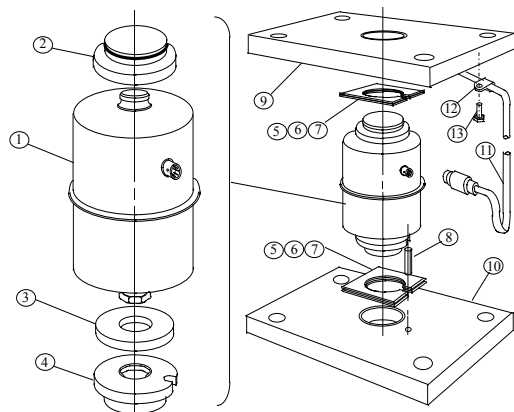
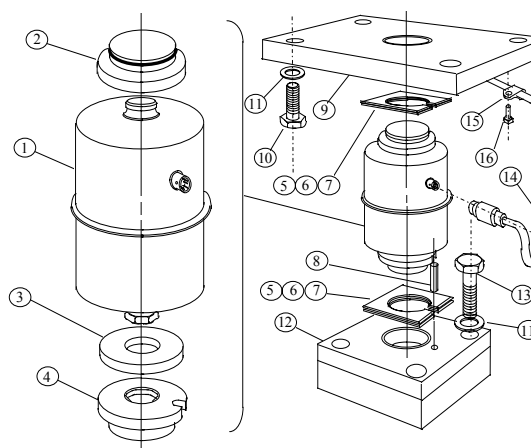


0760 DigiTOL PowerCell Conversion, 50K and 100K

Ref.	Part Number	Description	Qty.
1	*14002500A	22.5t (50 K) CMOS PowerCell	1
	*14002900A	45t (100 K) CMOS PowerCell	
2	TA200835	45t (100 K) Upper Receiver	1
3	TN203173	Gasket	1
4	TA200830	45t (100 K) Lower Receiver	1
5	TA200833-1	Receiver Shim, .12 inch	Var.
6	TA200833-2	Receiver Shim, .06 inch	Var.
7	TA200833-3	Receiver Shim, .19 inch	Var.
8	MZ0904000063	.50 inch Roll Pin x 1.50 Lg.	1
9	TA201541	Upper Receiver Plate, 1 x 8 x 16	1
10	TB200836-1	Lower Receiver Plate, 1 x 8 x 16	1
11	TA000088-035	PowerCell Cable x35 Foot Lg.	1
12	MZ0907000022	Cable Clamp	1
13	MZ0901010356	10-32 Hex. Hd. Screw x .50 Lg.	1
Ref.	TA000110-030	CMOS Interconnect Cable x 30 Foot Lg.	
Ref.	TB100474 -*X	CMOS Junction Box consist of :13635300A CMOS PCB	
Ref.	MZ0602000096	Teflon Grease	
Ref.	TA2009831	Locating Tool	
Ref.	TN203056	Connector Grease	

**50K and 100K DigiTOL PowerCell Conversion****50K PowerCell Cap-Check Conversion****0760 PowerCell Cap-Check Conversion, 50K**

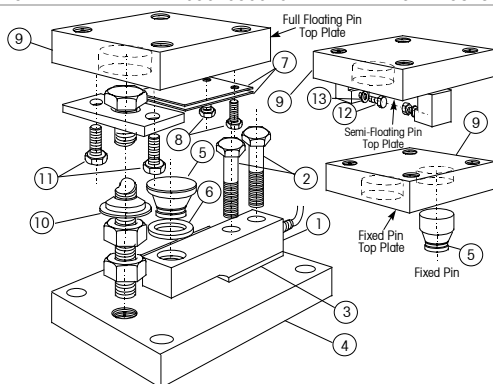
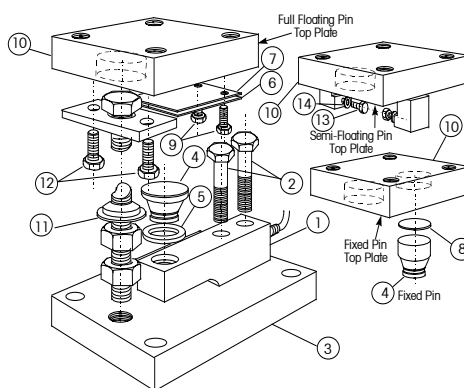
Ref.	Part Number	Description	Qty.
1	*14002500A	22.5t (50K) CMOS PowerCell	1
2	TA200764	22.5t (50K) Upper Receiver	1
3	TN203173	Gasket	1
4	TA200814	22.5t (50K) Lower Receiver	1
5	TA200712-1	22.5t (50K) Receiver Shim, .12 inch	Var.
6	TA200712-2	22.5t (50K) Receiver Shim, .06 inch	Var.
7	TA200712-3	22.5t (50K) Receiver Shim, .19 inch	Var.
8	MZ0904000063	.50 inch Roll Pin x 1.50 Lg.	1
9	TA201948	22.5t (50K) Upper Receiver Plate	1
10	MZ0901010125	5/8-11 Hex. Hd. Bolt x 3.00 Lg.	4
11	MZ0901030062	5/8 Washer	8
12	TA201947	22.5t (50K) Lower Receiver Plate	1
13	MZ0901010252	5/8-11 Hex. Hd. Bolt x 2.00 Lg.	4
14	TA000088-035	PowerCell Cable x 35 Foot Lg.	1
15	MZ0907000022	Cable Clamp	1
16	MZ0901010356	10-32 Hex. Hd. Screw x .50 Lg.	1
Ref.	TA000110-030	CMOS Interconnect Cable x 30 Foot Lg.	
Ref.	TB100474 -*X	CMOS Junction Box consist of : (1) *13635300A CMOS PCB	
Ref.	MZ0602000096	Teflon Grease	
Ref.	TA2009831	Locating Tool	
Ref.	TN203056	Connector Grease	
Ref.	TB202627	Connector Cleaner	

* Part number may have alpha prefix

*X = Number of Connectors on Junction Box (4, 5, 6, or 7 connector boxes available)

0957 FLEXMOUNT Assembly, 20K

Ref.	Part Number	Description	Qty
1	A13077500B *15237800A	20,000 lb Load Cell S.S. 350 Ohm (30 ft. cable) 9,072 KG C2 R60 OIML Load Cell S.S. 350 Ohm (30-ft cable)	1
2	MZ0901010072 MZ0901010316	1-8 Hex. Hd. Bolt x 4.00" Lg. (Mild Steel Assb.) 1-8 Hex. Hd. Bolt x 4.00" Lg. (Stainless Steel Assb.)	2
3	TN300578	Spacer Plate	1
4	MA61226-10	Base Plate, Mild Steel	1
5	TA600037 MN61186 MA61005-3	Base Plate, Stainless Steel Load Pin, floating Load Pin, fixed	1
6	MN61016-11	Dust Seal, Load Pin	1
7	MN61222-2	Shim, Stainless Steel .075" x 2.75" x 4.12" (used with the Semi and Full Floating Assemblies)	2
8	MZ0901010064	3/8-16 Hex. Hd. Screw x .50" Lg. (used with the Semi and Full Floating Assemblies)	4
9	MA61229-10 TA600040 MA61227-10 TA600038 MA61228-10 TA600039	Top Plate Full Floating Pin (Mild Steel Assb.) Top Plate Full Floating Pin (Stainless Steel Assb.) Top Plate Semi-Floating Pin (Mild Steel Assb.) Top Plate Semi-Floating Pin (Stainless Steel Assb.) Top Plate, Fixed Pin (Mild Steel Assb.) Top Plate, Fixed Pin (Stainless Steel Assb.)	1
10	TN600497 TN600041	Hold Down Bolt Assembly (Mild Steel Assb.) Hold Down Bolt Assembly (Stainless Steel Assb.)	1
11	MZ0901010459 MZ0901010083	5/8-11 Hex. Hd. Bolt x 1.25" Lg. (Mild Steel Assb.) 5/8-11 Hex. Hd. Bolt x 1.25" Lg. (Stainless Steel Assb.)	2
12	MZ0901010228	1/2-13 Hex. Hd. Screw S.S. x 1.00" Lg.	2
13	MZ0901030016	1/2 Plain Washer S.S.	4

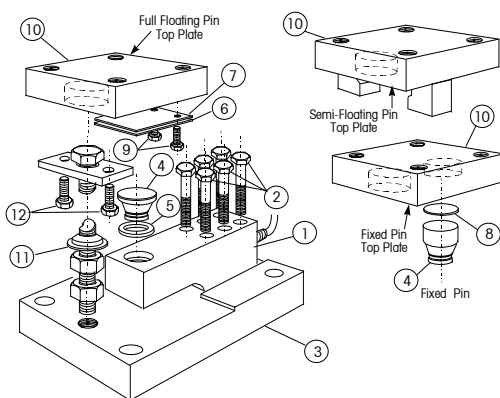
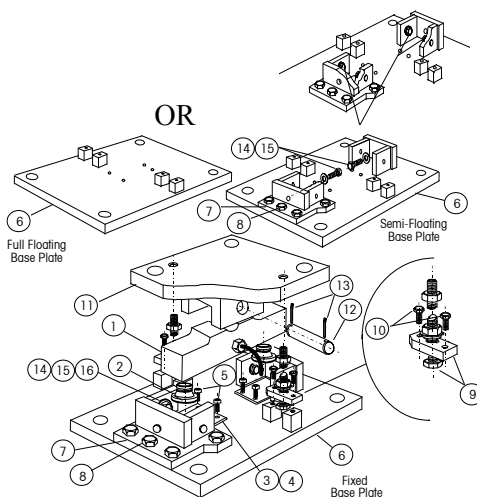
**20K FLEXMOUNT Assembly****45K FLEXMOUNT Assembly****0957 FLEXMOUNT Assembly, 45K**

Ref.	Part Number	Description	Qty
1	*13929400A *15238200A	45,000 lb Load Cell S.S. 2,000 Ohm (30 ft. cable) 20,412 kg Load Cell S.S. C2 R60 OIML 2K Ohm (30-ft cable)	1
2	MZ0901010201 MZ0901010216	1 1/4 -7 Hex. Hd. Bolt x 5.00" Lg. (Mild Steel Assb.) 1 1/4 -7 Hex. Hd. Bolt x 5.00" Lg. (Stainless Steel Assb.)	2
3	MA61198-11 MA611198-2	Base Plate, Mild Steel Base Plate, Stainless Steel	1
4	MN61187 MA61005-4	Load Pin, floating Load Pin, fixed	1
5	MN61016-5	Dust Seal, Load Pin	1
6	MN61002-4 MN61002-6	Thick Shim, Stainless Steel .125" x 4.00" x 5.75" (used with the Full Floating Assembly) Thick Shim, Stainless Steel .125" x 3.00" x 5.75" (used with the Semi-Floating Assembly)	1
7	MN61004-4 MN61004-6	Thin Shim, Stainless Steel .075" x 4.00" x 5.75" (used with the Full Floating Assembly) Thin Shim, Stainless Steel .075" x 3.00" x 5.75" (used with the Semi-Floating Assembly)	1
8	MN61003-15	Shim, Fixed Pin	1
9	MZ0901010064	3/8-16 Hex. Hd. Screw x .50" Lg. (used with the Semi and Full Floating Assemblies)	4
10	MA61012-14 MA61175-4 TB600058-2 TB600440 MA61013-14 MA61174-4	Top Plate Full Floating Pin (Mild Steel Assb.) Top Plate Full Floating Pin (Stainless Steel Assb.) Top Plate Semi-Floating Pin (Mild Steel Assb.) Top Plate Semi-Floating Pin (Stainless Steel Assb.) Top Plate, Fixed Pin (Mild Steel Assb.) Top Plate, Fixed Pin (Stainless Steel Assb.)	1
11	TN600494 TN600509	Hold Down Bolt Assembly (Mild Steel Assb.) Hold Down Bolt Assembly (Stainless Steel Assb.)	1
12	MZ0901010459 MZ0901010083	5/8-11 Hex. Hd. Bolt x 1.25" Lg. (Mild Steel Assb.) 5/8-11 Hex. Hd. Bolt x 1.25" Lg. (Stainless Steel Assb.)	2
13	MZ0901010223	3/4-10 Hex. Hd. Screw x 1.25" Lg.	2
14	MN32367	3/4 Plain Washer S.S.	4

* Part number may have alpha prefix

0957 FLEXMOUNT Assembly, 75K

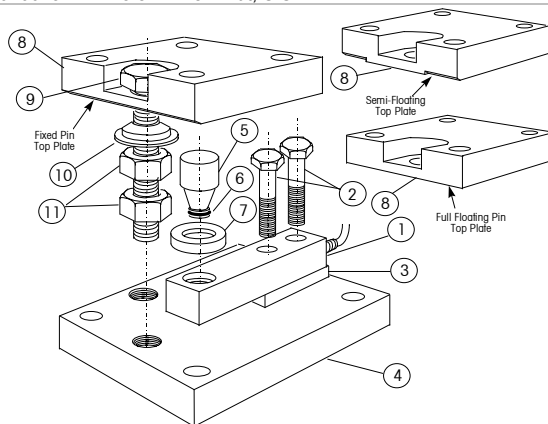
Ref.	Part Number	Description	Qty
1	TB600510	75,000 lb Load Cell 350 Ohm (35 ft. cable)	1
2	MZ0901010039	3/4 -10 Hex. Hd. Bolt x 6.50" Lg.	6
3	MA61010-12	Base Plate, Mild Steel	1
4	MN61291	Load Pin, floating	1
	MA61289	Load Pin, fixed	1
5	MN61016-4	Dust Seal, Load Pin	1
6	MN61002-4	Thick Shim, Stainless Steel .075" x 4.00" x 5.75" (used with Full & Semi-Floating Assemblies)	1
7	MN61004-4	Thin Shim, Stainless Steel .075" x 4.00" x 5.75" (used with Full & Semi-Floating Assemblies)	1
8	MN61003-15	Shim, Fixed Pin	1
9	MZ0901010064	3/8-16 Hex. Hd. Screw x .50" Lg. (used with the Semi and Full Floating Assemblies)	4
10	MA61012-4	Top Plate, Full Floating Pin (Mild Steel Assb.)	1
	MB61011-4	Top Plate, Semi-Floating Pin (Mild Steel Assb.)	1
	MA61013-4	Top Plate, Fixed Pin (Mild Steel Assb.)	1
11	TN600498	Hold Down Bolt Assembly	1
12	MZ0901010459	5/8-11 Hex. Hd. Bolt x 1.50" Lg.	2

**75K FLEXMOUNT Assembly****100 - 200K FLEXMOUNT Assembly****0957 FLEXMOUNT Assembly, 100K and 200K**

Ref.	Part Number	Description	Qty.
1	ML8511	100,000 lb Load Cell 1,000 Ohm (35 ft. cable)	1
	ML8521	200,000 lb Load Cell 1,000 Ohm (35 ft. cable)	1
2	MN61206-1	Load Pin, Sliding (100k cell)	2
	MN61206-2	Load Pin, Sliding (200k cell)	2
3	MN61205-1	Slider Plate, Thick, 11 Ga. (100k cell)	2
	MN61204-1	Slider Plate, Thick, 11 Ga. (200k cell)	2
4	MN61205-2	Slider Plate, Thin, 14 Ga. (100k cell)	2
	MN61204-2	Slider Plate, Thin, 14 Ga. (200k cell)	2
5	MZ0901010207	5/16 -18 Soc. Hd. Screw x .75" Lg.	4
6	MB61210-10	Base Plate, Fixed and Semi-Floating (100K cell)	1
	MB61208-10	Base Plate, Full Floating (100K cell)	1
	MB61202-10	Base Plate, Fixed and Semi-Floating (200K cell)	1
	MB61200-10	Base Plate, Full Floating (200K cell)	1
7	MB61211-10	Bumper Bracket (Fixed and Semi-Floating assemblies) 100K	1
	MB61203-10	Bumper Bracket (Fixed and Semi-Floating assemblies) 200K	1
8	MZ0901010354	3/4-10 Hex. Hd. Bolt x 2.25" Lg. (Fixed and Semi-Floating assemblies) 100K	5
9	MA61212-1	Hold Down Bolt Assembly (100K cell)	2
	MA61212-2	Hold Down Bolt Assembly (30K up lift assembly) (200K cell)	2
	MA61212-4	Hold Down Bolt Assembly (90K up lift assembly) (200K cell)	2
10	MZ0901010208	3/4-10 Hex. Hd. Screw x 3.75" Lg. (100K cell)	4
	MZ0901010208	3/4-10 Hex. Hd. Bolt x 3.75" Lg. Gr. 5 (30K up lift Assb.) (200K cell)	4
	MZ0901010429	3/4-10 Hex. Hd. Bolt x 3.75" Lg. Gr. 8 (90K up lift Assb.) (200K cell)	4
11	MA61209-10	Top Plate (100K cell)	1
	MA61201-10	Top Plate	1
12	MN31681	Load Pin (100K cell)	1
	MN32258	Load Pin (200K cell)	1
13	MZ0904000010	Cotter Pin, .25 in.	2
14	MZ0901010210	3/4-10 Hex. Hd. Screw x 1.50" Lg.	2
		(Semi-Floating, End Bumping)	2
		(Semi-Floating, Side Bumping)	4
		(Fixed)	6
15	MZ0901030052	3/4 Plain Washer	8
		(Semi-Floating, End Bumping)	8
		(Semi-Floating, Side Bumping)	16
		(Fixed)	24
16	MN32367	3/4 Plain Washer, .06" Thick	24
		(Semi-Floating)	24
		(Fixed)	24

0957 FLEXMOUNT+ Assembly, 250 – 2500 lb

Ref.	Part Number	Description	Qty
1	TB600488-1	250 lb Load Cell 350 Ohm (15 ft. cable)	1
	TB600529-3	500 lb Load Cell S.S. 350 Ohm Model 745 (15 ft. cable)	
	TB600451	220 kg Load Cell 350 Ohm Model 744 (15 ft. cable)	
	TB600454	550 kg C3 R60 OIML Load Cell S.S. 350 Ohm (15 ft. cable)	
	TB600363	1,500 lb Load Cell S.S. 350 Ohm (15 ft. cable)	
	TB600342	2,500 lb Load Cell S.S. 350 Ohm (15 ft. cable)	
	TB600455	1100 kg C3 R60 OIML Load Cell S.S. 350 Ohm (15 ft. cable)	
2	MZ0901010433	1/2-13 Hex. Hd. Bolt x 2.25" Lg. (Mild Steel Assb.)	2
	MZ0901010122	1/2-13 Hex. Hd. Bolt x 2.25" Lg. (Stainless Steel Assb.)	
3	TN600366	Spacer Plate	1
4	TA600316-11	Base Plate, (Mild Steel Assembly)	1
	TA600316-2	Base Plate, (Stainless Steel Assembly)	
5	TN600321	Load Pin	1
6	MZ0909000005	"O" Ring, Load Pin	1
7	TN600322-1	Dust Seal, Load Pin	1
8	TA600320-11	Top Plate Full Floating Pin (Mild Steel Assb.)	1
	TA600320-2	Top Plate Full Floating Pin (Stainless Steel Assb.)	
	TA600319-11	Top Plate Semi-Floating Pin (Mild Steel Assb.)	
	TA600319-2	Top Plate Semi-Floating Pin (Stainless Steel Assb.)	
	TA600318-11	Top Plate, Fixed Pin (Mild Steel Assb.)	
	TA600318-2	Top Plate, Fixed Pin (Stainless Steel Assb.)	
9	MZ0901010462	5/8-11 Hold Down Bolt x 3.5" Lg. (Mild Steel Assb.)	1
	MZ0901010423	5/8-11 Hold Down Bolt x 3.5" Lg. (Stainless Steel Assb.)	
10	TN600507	Centering Washer, S.S.	1
11	MZ0901020025	5/8-11 Hex. Nut, S.S.	2

**250 to 2500 lb FLEXMOUNT + Assembly****0957 FLEXMOUNT+ Assembly, 5000 lb**

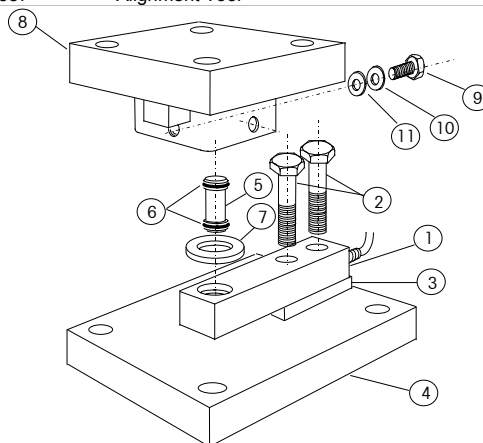
Ref.	Part Number	Description	Qty
1	TB600343	5,000 lb Load Cell S.S. 350 Ohm (15 ft. cable)	1
	TB600456	2,200 kg C3 R60 OIML Load Cell S.S. 350 Ohm (30 ft cable)	
2	MZ0901010434	1/2-13 Hex. Hd. Bolt x 2.50" Lg. (Mild Steel Assb.)	2
	MZ0901010227	1/2-13 Hex. Hd. Bolt x 2.50" Lg. (Stainless Steel Assb.)	
3	TN600366	Spacer Plate	1
4	TA600316-11	Base Plate, (Mild Steel Assembly)	1
	TA600316-2	Base Plate, (Stainless Steel Assembly)	
5	TN600321	Load Pin	1
6	MZ0909000005	"O" Ring, Load Pin	1
7	TN600322-2	Dust Seal, Load Pin	1
8	TA600320-11	Top Plate Full Floating Pin (Mild Steel Assb.)	1
	TA600320-2	Top Plate Full Floating Pin (Stainless Steel Assb.)	
	TA600319-11	Top Plate Semi-Floating Pin (Mild Steel Assb.)	
	TA600319-2	Top Plate Semi-Floating Pin (Stainless Steel Assb.)	
	TA600318-11	Top Plate, Fixed Pin (Mild Steel Assb.)	
	TA600318-2	Top Plate, Fixed Pin (Stainless Steel Assb.)	
9	MZ0901010462	5/8-11 Hold Down Bolt x 3.5" Lg. (Mild Steel Assb.)	1
	MZ0901010423	5/8-11 Hold Down Bolt x 3.5" Lg. (Stainless Steel Assb.)	
10	TN600507	Centering Washer, S.S.	1
11	MZ0901020025	5/8-11 Hex. Nut, S.S.	2

0957 FLEXMOUNT+ Assembly, 10,000 lb

Ref.	Part Number	Description	Qty
1	TB600364	10,000 lb Load Cell S.S. 350 Ohm (30 ft. cable)	1
	TB600457-1	4400 kg C3 R60 OIML Load Cell S.S. 350 Ohm (30 ft cable)	
2	MZ0901010420	3/4-10 Hex. Hd. Bolt x 3.25" Lg. (Mild Steel Assb.)	2
	MZ0901010421	3/4-10 Hex. Hd. Bolt x 3.25" Lg. (Stainless Steel Assb.)	
3	TN600367	Spacer Plate	1
4	TA600333-11	Base Plate, (Mild Steel Assembly)	1
	TA600333-2	Base Plate, (Stainless Steel Assembly)	
5	TN600337	Load Pin	1
6	MZ0909000050	"O" Ring, Load Pin	1
7	TN600322-3	Dust Seal, Load Pin	1
8	TA600336-11	Top Plate Full Floating Pin (Mild Steel Assb.)	1
	TA600336-2	Top Plate Full Floating Pin (Stainless Steel Assb.)	
	TA600335-11	Top Plate Semi-Floating Pin (Mild Steel Assb.)	
	TA600335-2	Top Plate Semi-Floating Pin (Stainless Steel Assb.)	
	TA600334-11	Top Plate, Fixed Pin (Mild Steel Assb.)	
	TA600334-2	Top Plate, Fixed Pin (Stainless Steel Assb.)	
9	MZ0901010461	3/4-10 Hold Down Bolt x 4.5" Lg. (Mild Steel Assb.)	1
	MZ0901010425	3/4-10 Hold Down Bolt x 4.5" Lg. (Stainless Steel Assb.)	
10	TN600511	Centering Washer, S.S.	1
11	MZ0901020046	3/4-10 Hex. Nut, S.S.	2

0958 CENTERLIGN, 250 – 2500 lb

Ref.	Part Number	Description	Qty
1	TB600488-1	250 lb Load Cell 350 Ohm (15 ft. cable)	1
	TB600529-3	500 lb Load Cell S.S. 350 Ohm Model 745 (15 ft. cable)	
	TB600451	220 kg Load Cell 350 Ohm Model 744 (15 ft. cable)	
	TB600454	550 kg C3 R60 OIML Load Cell S.S. 350 Ohm (15 ft.)	
	TB600363	1,500 lb Load Cell S.S. 350 Ohm (15 ft. cable)	
	TB600342	2,500 lb Load Cell S.S. 350 Ohm (15 ft. cable)	
	TB600455	1100 kg C3 R60 OIML Load Cell S.S. 350 Ohm (15 ft.)	
2	MZ0901010433	1/2-13 Hex. Hd. Bolt x 2.25" Lg. (Mild Steel Assb.)	2
	MZ0901010122	1/2-13 Hex. Hd. Bolt x 2.25" Lg. (Stainless Steel Assb.)	
3	TN600366	Spacer Plate	1
4	TA600346-11	Base Plate, (Mild Steel Assembly)	1
	TA600346-2	Base Plate, (Stainless Steel Assembly)	
5	MN21018	Load Pin	1
6	MZ0909000005	"O" Ring, Load Pin	1
7	TN600322-4	Dust Seal, Load Pin	2
8	TA600362-11	Top Plate (Mild Steel Assb.)	1
	TA600348	Top Plate (Stainless Steel Assb.)	
9	MZ0901010064	3/8-16 Hex. Hd. Screw S.S. x .50" Lg.	Varies
10	MZ0901030019	3/8 Plain Washer, S.S.	Varies
11	TN201034	3/8 Plain Washer, S.S. x .03" Thick	Varies
Ref.	TN600387	Alignment Tool	

**250 to 2500 lb CENTERLIGN+ Assembly****0958 CENTERLIGN, 5000 lb**

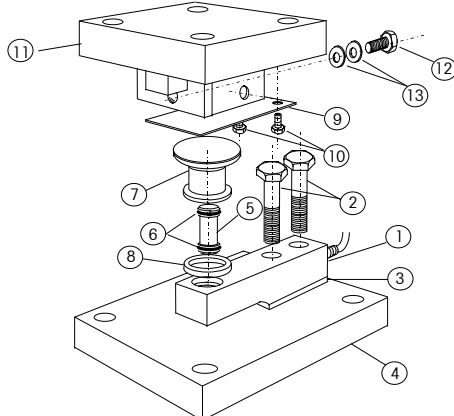
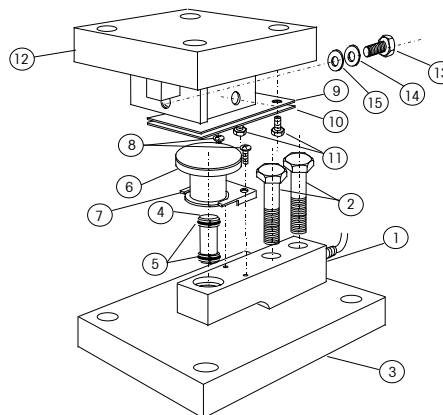
Ref.	Part Number	Description	Qty
1	TB600343	5,000 lb Load Cell S.S. 350 Ohm (15 ft. cable)	1
	TB600456-1	2200 kg C3 R60 OIML Load Cell S.S. 350 Ohm (15 ft cable)	
2	MZ0901010434	1/2-13 Hex. Hd. Bolt x 2.50" Lg. (Mild Steel Assb.)	2
	MZ0901010227	1/2-13 Hex. Hd. Bolt x 2.50" Lg. (Stainless Steel Assb.)	
3	TN600366	Spacer Plate	1
4	TA600346-11	Base Plate, (Mild Steel Assembly)	1
	TA600346-2	Base Plate, (Stainless Steel Assembly)	
5	MN21018	Load Pin	1
6	MZ0909000005	"O" Ring, Load Pin	1
7	TN600322-4	Dust Seal, Load Pin	1
8	TA600362-11	Top Plate (Mild Steel Assb.)	1
	TA600348	Top Plate (Stainless Steel Assb.)	
9	MZ0901010064	3/8-16 Hex. Hd. Screw S.S. x .50" Lg.	Varies
10	MZ0901030019	3/8 Plain Washer, S.S.	Varies
11	TN201034	3/8 Plain Washer, S.S. x .03" Thick	Varies
Ref.	TN600360	Alignment Tool	

0958 CENTERLIGN, 10,000 lb

Ref.	Part Number	Description	Qty
1	TB600364	10,000 lb Load Cell S.S. 350 Ohm (30 ft. cable)	1
	TB600457-1	4400 kg C3 R60 OIML Load Cell S.S. 350 Ohm (30 ft)	
2	MZ0901010420	3/4-10 Hex. Hd. Bolt x 3.25" Lg. (Mild Steel Assb.)	2
	MZ0901010421	3/4-10 Hex. Hd. Bolt x 3.25" Lg. (Stainless Steel Assb.)	
3	TN600367	Spacer Plate	1
4	TA600357-11	Base Plate , (Mild Steel Assembly)	1
	TA600357-2	Base Plate , (Stainless Steel Assembly)	
5	TN201975	Load Pin	1
6	MZ0909000050	"O" Ring, Load Pin	1
7	TN600322-5	Dust Seal, Load Pin	1
8	TA600368-11	Top Plate (Mild Steel Assb.)	1
	TA600359	Top Plate (Stainless Steel Assb.)	
9	MZ0901010064	3/8-16 Hex. Hd. Screw S.S. x .50" Lg.	Varies
10	MZ0901030019	3/8 Plain Washer, S.S.	Varies
11	TN201034	3/8 Plain Washer, S.S. x .03" Thick	Varies
Ref.	TN600361	Alignment Tool	

0958 CENTERLIGN, 20,000 lb

Ref.	Part Number	Description	Qty
1	*13077500B	20,000 lb Load Cell S.S. 350 Ohm (30 ft. cable)	1
	*15237800A	5,072 kg Load Cell S.S. 350 Ohm (30 ft. cable)	
2	MZ0901010072	1-8 Hex. Hd. Bolt x 4.00" Lg. (Mild Steel Assb.)	2
	MZ0901010316	1-8 Hex. Hd. Bolt x 4.00" Lg. (Stainless Steel Assb.)	
3	TN300578	Spacer Plate	1
4	MA61226-10	Base Plate, Mild Steel	1
	TA600037	Base Plate, Stainless Steel	
5	MN21036	Rocker Pin	1
6	MZ0909000013	"O" Ring	
7	MN21035	Slider Cup	1
8	MN61016-11	Dust Seal	1
9	MN61222-2	Shim, Stainless Steel .075" x 2.75" x 4.12"	2
10	MZ0901010064	3/8-16 Hex. Hd. Screw x .50" Lg.	2
11	MA61283-10	Top Plate (Mild Steel Assb.)	1
	TA600443	Top Plate (Stainless Steel Assb.)	
12	MZ0901010228	1/2-13 Hex. Hd. Screw x 1.00" Lg.	Varies
13	MZ0901030033	1/2 Plain Washer	Varies
Ref.	MN61284	Alignment Tool	

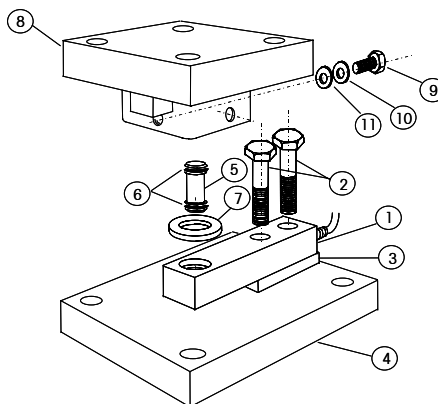
**20,000 lb CENTERLIGN Assembly****45,000 lb CENTERLIGN Assembly****0958 CENTERLIGN, 45,000 lb**

Ref.	Part Number	Description	Qty.
1	*13929400A	45,000 lb Load Cell S.S. 2,000 Ohm (30 ft. cable)	1
	*15238200A	20,412 kg Load Cell S.S. 2,000 Ohm (30 ft. cable)	
2	MZ0901010201	1 1/4-7 Hex. Hd. Bolt x 5.00" Lg. (Mild Steel Assembly)	2
	MZ0901010216	1 1/4-7 Hex. Hd. Bolt x 5.00" Lg. (Stainless Steel Assembly)	
3	TA600111-10	Base Plate (Mild Steel Assembly)	1
	TA600111-20	Base Plate (Stainless Steel Assembly)	
4	MN31797	Rocker Pin	1
5	MZ0909000004	"O" Ring	2
6	MN32058	Slider Cup	1
7	MN31790	Retainer	1
8	MZ0901010165	10-32 Thread Cutting Screw	2
9	TN203171- 1	Thin Shim, 14 gauge	1
10	TN203171- 2	Thick Shim, 10 gauge	1
11	MZ0901010064	3/8-16 Hex. Hd. Screw x .50" Lg.	2
12	TA600109-10	Top Plate (Mild Steel Assb.)	1
	TB306096-10	Top Plate (Stainless Steel Assb.)	
13	MN31650	5/8-11 Hex. Hd. Screw x .62" Lg. (Mild Steel Assembly)	Varies
	MZ0901010083	5/8-11 Hex. Hd. Screw x 1.25" Lg. (Stainless Steel Assembly)	
14	MZ0901030023	5/8 Plain Washer	Varies
Ref.	MN31801-1	Alignment Tool	

* Part number may have alpha prefix

0958 CENTERLIGN+, 250 - 2500 lb

Ref.	Part Number	Description	Qty
1	TB600488-1	250 lb Load Cell 350 Ohm (15 ft. cable)	1
	TB600529-3	500 lb Load Cell S.S. 350 Ohm Model 745 (15 ft. cable)	
	TB600451	220 kg Load Cell 350 Ohm Model 744 (15 ft. cable)	
	TB600454	550 kg C3 R60 OIML Load Cell S.S. 350 Ohm (15 ft.)	
	TB600363	1,500 lb Load Cell S.S. 350 Ohm (15 ft. cable)	
	TB600342	2,500 lb Load Cell S.S. 350 Ohm (15 ft. cable)	
	TB600455	1100 kg C3 R60 OIML Load Cell S.S. 350 Ohm (15 ft.)	
2	MZ0901010433	1/2-13 Hex. Hd. Bolt x 2.25" Lg. (Mild Steel Assb.)	2
	MZ0901010122	1/2-13 Hex. Hd. Bolt x 2.25" Lg. (Stainless Steel Assb.)	
3	TN600366	Spacer Plate	1
4	TA600346-11	Base Plate, (Mild Steel Assembly)	1
	TA600346-2	Base Plate, (Stainless Steel Assembly)	
5	MN21018	Load Pin	1
6	MZ0909000005	"O" Ring, Load Pin	1
7	TN600322-4	Dust Seal, Load Pin	2
8	TA600362-11	Top Plate (Mild Steel Assb.)	1
	TA600348	Top Plate (Stainless Steel Assb.)	
9	MZ0901010064	3/8-16 Hex. Hd. Screw S.S. x .50" Lg.	Varies
10	MZ0901030019	3/8 Plain Washer, S.S.	Varies
11	TN201034	3/8 Plain Washer, S.S. x .03" Thick	Varies
Ref.	TN600387	Alignment Tool	

**250 - 2500 lb CENTERLIGN+ Assembly****0958 CENTERLIGN+, 5000 lb**

Ref.	Part Number	Description	Qty.
1	TB600343	5,000 lb Load Cell S.S. 350 Ohm (15 ft. cable)	1
	TB600456-1	2200 kg C3 R60 OIML Load Cell S.S. 350 Ohm (15 ft cable)	
2	MZ0901010434	1/2-13 Hex. Hd. Bolt x 2.50" Lg. (Mild Steel Assb.)	2
	MZ0901010227	1/2-13 Hex. Hd. Bolt x 2.50" Lg. (Stainless Steel Assb.)	
3	TN600366	Spacer Plate	1
4	TA600346-11	Base Plate, (Mild Steel Assembly)	1
	TA600346-2	Base Plate, (Stainless Steel Assembly)	
5	MN21018	Load Pin	1
6	MZ0909000005	"O" Ring, Load Pin	1
7	TN600322-4	Dust Seal, Load Pin	1
8	TA600362-11	Top Plate (Mild Steel Assb.)	1
	TA600348	Top Plate (Stainless Steel Assb.)	
9	MZ0901010064	3/8-16 Hex. Hd. Screw S.S. x .50" Lg.	Varies
10	MZ0901030019	3/8 Plain Washer, S.S.	Varies
11	TN201034	3/8 Plain Washer, S.S. x .03" Thick	Varies
Ref.	TN600360	Alignment Tool	

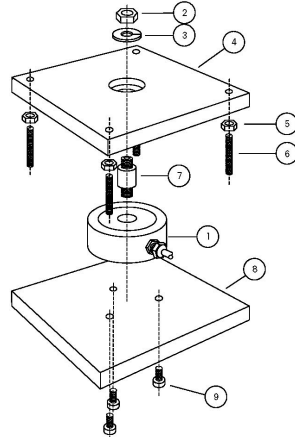
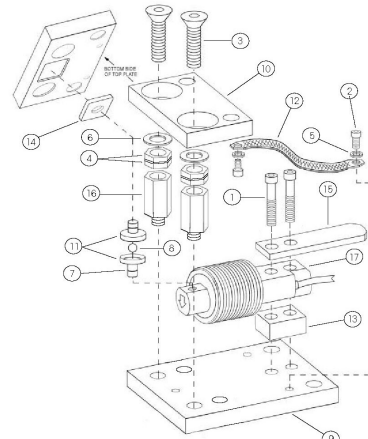
0958 CENTERLIGN+, 5000 lb

Ref.	Part Number	Description	Qty.
1	TB600364	10,000 lb Load Cell S.S. 350 Ohm (30 ft. cable)	1
	TB600457-1	4400 kg C3 R60 OIML Load Cell S.S. 350 Ohm (30 ft)	
2	MZ0901010420	3/4-10 Hex. Hd. Bolt x 3.25" Lg. (Mild Steel Assb.)	2
	MZ0901010421	3/4-10 Hex. Hd. Bolt x 3.25" Lg. (Stainless Steel Assb.)	
3	TN600367	Spacer Plate	1
4	TA600357-11	Base Plate, (Mild Steel Assembly)	1
	TA600357-2	Base Plate, (Stainless Steel Assembly)	
5	TN201975	Load Pin	1
6	MZ0909000050	"O" Ring, Load Pin	1
7	TN600322-5	Dust Seal, Load Pin	1
8	TA600368-11	Top Plate (Mild Steel Assb.)	1
	TA600359	Top Plate (Stainless Steel Assb.)	
9	MZ0901010064	3/8-16 Hex. Hd. Screw S.S. x .50" Lg.	Varies
10	MZ0901030019	3/8 Plain Washer, S.S.	Varies
11	TN201034	3/8 Plain Washer, S.S. x .03" Thick	Varies
Ref.	TN600361	Alignment Tool	

* Part number may have alpha prefix

0970 Gas Cylinder Scale

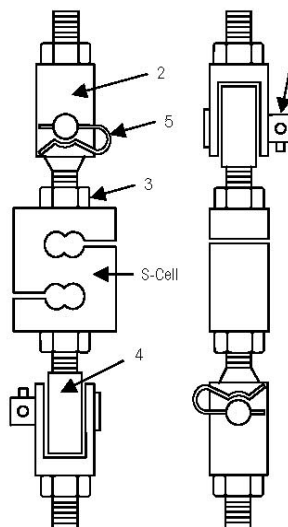
Ref.	Part Number	Description	Qty.
1	TB600935-050	50-kg Load Cell, OIML C3, Ex, FM, SS, 5-meter cable 1	1
2	MZ0901020116	Hex Nut, M10, Stainless Steel 1	1
3	MZ0901030117	Lock Washer, M10, Stainless Steel 1	1
4	TA601022-SS	Loading Plate, Type 304 Stainless Steel 1	1
5	MZ0901020115	Hex Nut, M6, Stainless Steel 4	4
6	MZ0901010548	Set Screw, M6 x 1 x 35 mm long, Stainless Steel 4	4
7	TN601023	Mounting Bolt, M10 x 1.5, Stainless Steel 1	1
8	TA601021-SS	Mounting Plate, Type 304 Stainless Steel 1	1
9	MZ0901010543	Socket Head Cap Screw, M6 x 1 x 10 mm long, Stainless Steel 3	3

**0970 Gas Cylinder Scale****0972 UltraMount Weigh Module****0972 UltraMount Weigh Module**

Ref.	Part Number	Description	Qty.
Ball and Cup Assembly			
1	MZ0901010488	Socket Head Screw, M8 x 1.25 x 55, SS	2
2	MZ0901010489	Socket Head Screw, M4 x 0.7 x 8, SS	2
3	MZ0901010491	Socket Head Screw, M12 x 1.75 x 45, SS	2
4	MZ0901020108	Hex Jam Nut, M12 x 1.75, SS	4
5	MZ0901030104	Plain Washer, M4, SS	2
6	MZ0901030107	Plain Washer, M12, SS	2
7	MZ0909000061	O-Ring, AS-568A-009, Buna-N, 70 Shore A	2
8	MZ1601000019	Ball Bearing, 10 mm diameter, SS, 440C	1
9	TA600616	Base Plate	1
10	TA600617	Top Plate	1
11	TN600611	Cup	2
12	TN600612	Ground Strap	1
13	TN600613	Load Cell Spacer Plate	1
14	TN600614	Bearing Plate	1
15	TN600615	Load Cell Clamp Plate	1
16	TN600619	Standoff, M12 x 36, SS	2
17	TB600654-030	5-kg Load Cell	1
	TB600655-030	10-kg Load Cell	
	TB600656-030	20-kg Load Cell	
	TB600657-030	50-kg Load Cell	
	TB600658-030	100-kg Load Cell	
Load Pin Assembly			
1	MZ0901010488	Socket Head Screw, M8 x 1.25 x 55, SS 2	2
2	MZ0901010489	Socket Head Screw, M4 x 0.7 x 8, SS 2	2
3	MZ0901010491	Socket Head Screw, M12 x 1.75 x 45, SS 2	2
4	MZ0901020108	Hex Jam Nut, M12 x 1.75, SS 4	4
5	MZ0901030104	Plain Washer, M4, SS 2	2
6	MZ0901030107	Plain Washer, M12, SS 2	2
7	TA600616	Base Plate 1	1
8	TA600617	Top Plate 1	1
9	TA600618	Load Pin 1	1
10	TN600610	Bearing-Plate Pin 1	1
11	TN600612	Ground Strap 1	1
12	TN600613	Load Cell Spacer Plate 1	1
13	TN600615	Load Cell Clamp Plate 1	1
14	TN600619	Standoff, M12 x 36, SS 2	2
15	TB600654-030	5-kg Load Cell	1
	TB600655-030	10-kg Load Cell	
	TB600656-030	20-kg Load Cell	
	TB600657-030	50-kg Load Cell	
	TB600658-030	100-kg Load Cell	

0978 Tension Weigh Module Hardware US

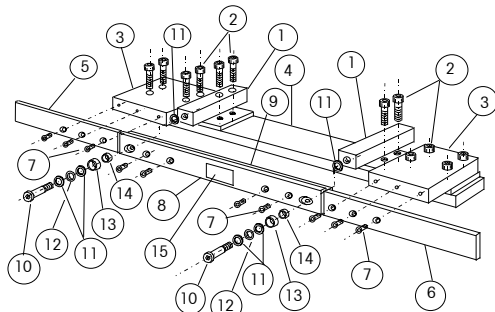
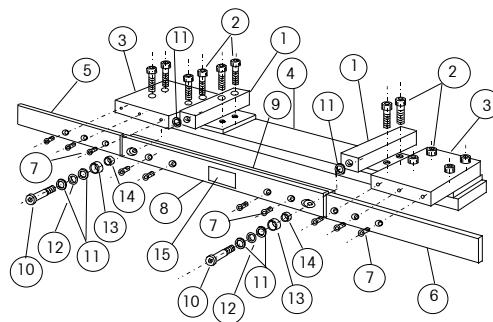
Ref.	Part Number	Description	Qty.
50 – 3000 lb			
1	TN800744	Clevis Pin 3/8 x 1.25	2
2	TN600892	Clevis	2
3	MZ0901020036	Nut 3/8 - 24	2
4	MZ0901040014	Rod End 3/8 - 24 RH	2
5	MZ0904000006	Hair-Pin Cotter	2
500 - 3000 lb			
1	TN800745	Clevis Pin 1/2 x 1.75	2
2	TN600892	Clevis	2
3	MZ0901020039	Nut 1/2 - 20	2
4	MZ0901040013	Rod End 1/2 - 20 RH	2
5	MZ0904000006	Hair-Pin Cotter	2
5000 - 10,000 lb			
1	TN800746	1 2 Clevis Pin 3/4 x 2.50	2
2	TN600894	2 2 Clevis	2
3	MZ0901020038	3 2 Nut 3/4 - 16	2
4	MZ0901040009	4 2 Rod End 3/4 - 16 RH	2
5	MZ0904000006	5 2 Hair-Pin Cotter	2

**0978 Tension Weigh Module****0978 Tension Weigh Module Hardware SI**

Ref.	Part Number	Description	Qty.
25 - 100 kg			
1	TN600556	Clevis Pin 8mm	2
2	TN600553	Clevis 8mm M8 x 1.25	2
3	MZ0901020094	Nut, Hex Jam M8 x 1.25 NI	4
4	MZ0901040017	Rod-End 8mm M8 x 1.25 M RH	2
5	MZ0904000006	Hair-Pin Cotter #3	2
200 - 1000 kg			
1	TN600557	Clevis Pin 12mm	2
2	TN600554	Clevis 12mm M12 x 1.75	2
3	MZ0901020095	Nut, Hex Jam M12 x 1.75 NI	4
4	MZ0901040018	Rod-End 8mm M12 x 1.75 M RH	2
5	MZ0904000072	Hair-Pin Cotter #16	2
2000 - 5000 kg			
1	TN600558	Clevis Pin 25mm	2
2	TN600555	Clevis 25mm M24 x 2	2
3	MZ0901020096	Nut, Hex Jam M24 x 2 NI	4
4	MZ0901040019	Rod-End 8mm M24 x 2 M RH	2
5	MZ0904000073	Hair-Pin Cotter #6	2

0990 Overhead Track Scale Assembly

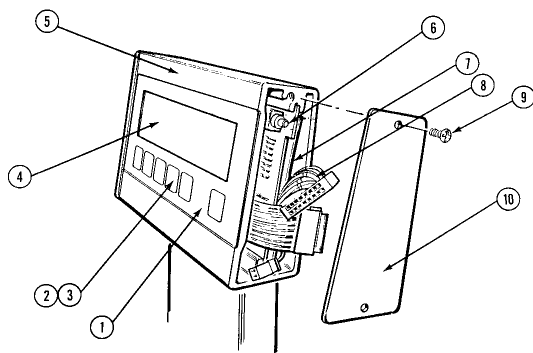
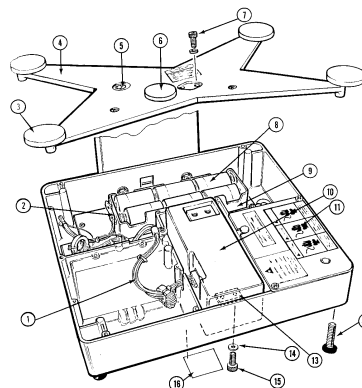
Ref.	Part Number	Description	Qty
1	TB600489-2	1,250 lb Load Cell (30 ft cable)	2
	TB600490-2	2,500 lb Load Cell (30 ft cable)	2
2	MZ0901010333	1/2 -13 Socket Head Cap Screw x 1.75 in. Lg.	12
	MZ0901010308	1/2 -13 Socket Head Cap Screw S.S. x 1.75 in. Lg.	12
3	TN400056-10	Support Block (Mild Steel)	2
	TN400057-10	Support Block (Stainless Steel)	2
4	TA400048-10	Base Weldment Mild Steel (2 ft rail)	1
	TA400041-10	Base Weldment Stainless Steel (2 ft rail)	1
	TA400053-10	Base Weldment Mild Steel (4 ft rail)	1
	TA400058-10	Base Weldment Stainless Steel (4 ft rail)	1
5	TN400046-10	Departure Rail Mild Steel x 2 ft Lg.	1
	TN400039-10	Departure Rail Stainless Steel x 2 ft Lg.	1
6	TN400045-10	Approach Rail Mild Steel x 2 ft Lg.	1
	TN400038-10	Approach Rail Stainless Steel x 2 ft Lg.	1
7	MZ0901010464	1/2-13 Flat Head Socket Screw x 1 in. Lg.	11
		2 ft live rail requires	11
		4 ft live rail requires	15
8	TA400047-10	Live Rail Mild Steel (2 ft)	1
	TA400040-10	Live Rail Stainless Steel (2 ft)	1
	TA400055-10	Live Rail Mild Steel (4 ft)	1
	TA400042-10	Live Rail Stainless Steel (4 ft)	1
9	TA400043-10	Backing Bar Mild Steel (2 ft rail)	1
	TA400036-10	Backing Bar Stainless Steel (2 ft rail)	1
	TA400054-10	Backing Bar Mild Steel (4 ft rail)	1
	TA400035-10	Backing Bar Stainless Steel (4 ft rail)	1
10	TN400034	Load Support Pin	2
11	TN400052	Neoprene Spacer	6
12	TN400050	Load Pin Ring Bearing	2
13	TN400049	Sleeve Bearing	2
14	TN400051	Sleeve Bushing	2
15	TN800595	Capacity Sticker	2

**0990 Overhead Track Scale Assembly****0991 Overhead Track Scale Assembly****0991 Overhead Track Scale Assembly (1.25 – 5K)**

Ref.	Part Number	Description	Qty
1	TB600363	1,250 lb Load Cell 5kd H44 THC	2
	TB600342	2,500 lb Load Cell 5kd H44 THC	
	TB600343	5,000 lb Load Cell 5kd H44 THC	
	TB600364	10,000 lb Load Cell 5kd H44 THC	
	TB600454	550 kg 3kd OIML THC	
	TB600455	1100 kg 3kd OIML THC	
	TB600456	2200 kg 3kd OIML THC	
	TB600457	4400 kg 3kd OIML THC	4
2	MZ0901010409	1/2 - 13 Soc. Hd. Cap Screw x 2.00 Lg.	
	MZ0901010430	3/4 - 10 Hex. Hd. Bolt x 2.50 Lg. (10,000 lb & 4400 kg cells)	
3	TN600462	Load Cell Spacer Plate (1,250 lb, 2,500 lb, 550 kg, & 1100 kg cells)	2
4	TN600459-10	Load Cell Mounting Block	2
5	TN600460-10	Load Cell Mounting Block (10,000 lb & 4400 kg cells)	2
	TN600321	Load Pin	
	TN600337	Load Pin (10,000 lb & 4400 kg cells)	2
6	MZ0909000005	O-Ring	
	MZ0909000050	O -Ring (10,000 lb & 4400 kg cells)	2
7	TN600463-1	Load Pin Gasket	
	TN600463-2	Load Pin Gasket (5,000 lb & 2200 kg)	1
	TN600463-3	Load Pin Gasket (10,000 lb & 4400 kg cells)	
8	TN600467-10	Fixed Upper Block	
	TN600466-10	Fixed Upper Block (10,000 lb & 4400 kg cells)	1
9	TN600469-10	Semi-Floating Upper Block	
	TN600468-10	Semi-Floating Upper Block (10,000 lb & 4400 kg cells)	2
10	TN600464-10	Support Tube	
	TN600465-10	Support Tube (10,000 lb & 4400 kg cells)	4
11	TN600461	Receiver Block Clamp Plate	
12	MZ0901010409	1/2 - 13 Soc. Hd. Cap Screw x 2.00 Lg.	8
13	TN600470-10	Live Beam Checking Bracket	4
14	MZ0901010076	3/8 - 16 Hex. Hd. Bolt x 1.25 Lg.	4
15	MZ0901030047	3/8 Lock Washer	4
16	MZ0901020016	3/8 Hex Nut	4

1938 Display Housing

Ref.	Part Number	Description	Qty
1	*13250800A	KEYBOARD OVERLAY	1
2	A13250900A	KEYBOARD SWITCH MEMBRANE, 1 X 6 (N.S.)	1
3	*13298400A	SPACER, SWITCH MEMBRANE LAYER (N.S.)	1
	*13488600A	KEYBOARD KIT (INCLUDES ALL THE ABOVE - REF #1,2, &3)	1
4	*13250700A	LENS, DISPLAY	1
5	*13250000A	HOUSING, DISPLAY	1
6	*13249000A	PCB ASSEMBLY, DISPLAY	1
7	*13368100A	INSULATOR, PCB	1
8	B13297600A	HARNESS ASSEMBLY, INTERCONNECT	1
9	R0387200A	SCREW, 8-32 X 3/8" TRUSS	4
10	*13250400A	END CAP	2

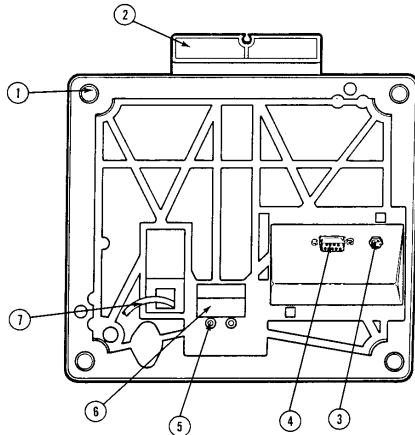
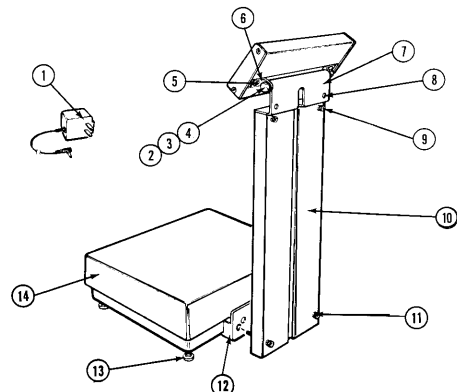
**1938 Display Housing****1938 Base Interior****1938 Base Interior**

Ref.	Part Number	Description	Qty
1	B13297600A	INTERCONNECT HARNESS ASSEMBLY	1
2	A13327500A	CONNECTOR, BATTERY SNAP	1
3	A13253600A	FOOT, PLATTER PAD	4
4	D12051400C	SPIDER, 1938-0001	1
	C12051400D	SPIDER, 1938-0002 & 1938-0003	1
5	*10268900A	LEVEL INDICATOR	1
6	*13333200A	PAD, CENTER	1
7	R0350800A	SCREW, CAP 1/4-28 X 1" 1938-0001	2
	R0350700A	SCREW, CAP 1/4-28 X 1.5" 1938-0002	2
	R0319700A	SCREW, CAP 1938-0003	2
*8	*13293700A	BATTERY, ALKALINE D-CELL 1.5 VDC	6
9	*13257500A	HOLDER ASSEMBLY, BATTERY	1
10	*13258300A	DIGITAL LOAD CELL, 30 kg 1938-0001	1
	*13258500A	DIGITAL LOAD CELL, 60 kg 1938-0002	1
	*13258900A	DIGITAL LOAD CELL, 140 kg 1938-0003	1
11	*13334800A	LABEL, WARNING	1
12	*13315500A	FOOT ASSEMBLY	4
13	A12233900A	SPACER, LOAD CELL LOWER 1938-0001	1
	*12259100A	SPACER, LOAD CELL LOWER 1938-0002	1
	*13304200A	SPACER, LOAD CELL LOWER 1938-0003	1
14	R0256600A	WASHER, 1/4" FLAT 1928-0002 ONLY	4
15	R0350700A	SCREW, CAP 1/4-28 X 1" -0001/-0002	2
	R0301800A	SCREW, CAP 5/16-18 X 7/8" 1938-0003	2
16	*11985900A	LABEL, ASSEMBLY SPEC'S, -0001/-0002	1
	*13342800A	LABEL, ASSEMBLY SPEC'S 1938-0003	1

* Part number may have alpha prefix

1938 Base Exterior

Ref.	Part Number	Description	Qty
1	*13315500A	FOOT ASSEMBLY	4
2	*13250300A	SUPPORT, COLUMN MOUNTING	1
3	*13271700A	CONNECTOR JACK, WALL TRANSFORMER	1
4	*11867000A	CONNECTOR, 9 POSITION Dsub FEMALE	1
5	R0350700A	SCREW, CAP 1/4-28 X 1" -0001/-0002	1
	R0301800A	SCREW, CAP 5/16-18 X 7/8" 1938-0003	1
6	*11985900A	LABEL, ASSEMBLY SPEC'S, -0001/-0002	1
	*13342800A	LABEL, ASSEMBLY SPEC'S, 1938-0003	1

**1938 Base Exterior****1938 Exterior****1938 Exterior**

Ref.	Part Number	Description	Qty
1	*13082700A	WALL TRANSFORMER, 120VAC/12VDC	1
2	*13250500A	SHOULDER SCREW 10-32	2
3	R0387300A	SPRING WASHER, .265 I.D.	2
4	*13249900A	PIVOT WASHER, NEOPRENE	2
5	R0387200A	SCREW, 8-32 X 3/8" TRUSS	2
6	*13250600A	BRACKET, PIVOT ANGLE	2
7	*13250100A	INDICATOR SUPPORT	1
8	R0391100A	HOLE PLUG, BLACK 5/16"	2
9	R0354400A	SCREW, CAP 10-32 X 1"	2
10	*13250200A	COLUMN, INDICATOR MOUNTING	1
11	R0272300A	SCREW, CAP 1/4-20 X 1.5"	2
12	*13250300A	SUPPORT, COLUMN MOUNTING	1
13	*13315500A	FOOT ASSEMBLY	4
14	*13254900A	PLATTER	1

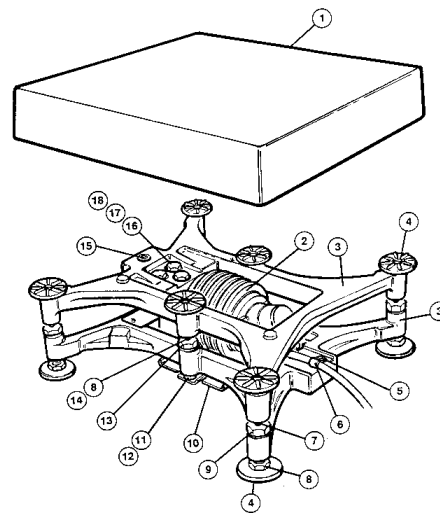
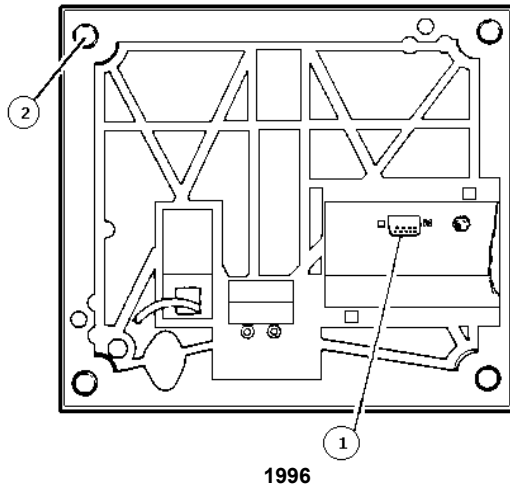
1938 Optional Accessories

Part Number	Description	Sales Number
*13304500A	ADJUSTABLE HEIGHT STAND	0924-0036
*13330400A	CASTERS FOR STAND KOP	0924-0019
*13304400A	WALL MOUNT TRANSFORMER KOP	0901-0266

* Part number may have alpha prefix

1996

Part Number	Description	Qty.
*132583 00A	30kg, (1996 - 0001)	AR
*132585 00A	60kg, (1996 - 0002)	AR
*132589 00A	140kg, (1996 - 0003)	AR

**1997**

Ref.	Part Number	Description	Qty.
1	*13255300A	Platter	1
2	A13067800A	Load Cell Assb., Herm./30kg/SS (1997-0001)	1
	B13067900A	Load Cell Assb., Herm./100kg/SS (1997-0002)	1
	*141416	Load Cell Assb., Herm./100kg/SS (1997-0102)	1
3	A13333100A	Machined Frame	2
4	A13253600A	Foot/Platter Pad	10
5	R0357700A	Screw, 10-32 x 1/2" SS	1
6	*12476400A	Cable Clamp	1
7	*13257900A	Setscrew, Outside	4
8	R0391500A	Nut, Hex 3/8 - 24 SS	16
9	*13257800A	Overload Stop, Outside	4
10	*13418300A	Plate, Load Cell Protection	1
11	*13418400A	Spacer	2
12	R0286000A	Screw, 3/8 - 24 x 5/8" Hex/Cap	2
13	A13299000A	Overload Stop, Inside	2
14	A13305600A	Setscrew, Inside	2
15	*10268900A	Level Indicator	1
16	R0389700A	Nut, Hex 3/8 - 24 SS	6
17	R0389900A	Washer, Flat .406" ID SS	6
18	R0390600A	Screw, Hex 3/8 - 24 x 1-1/4" SS	6

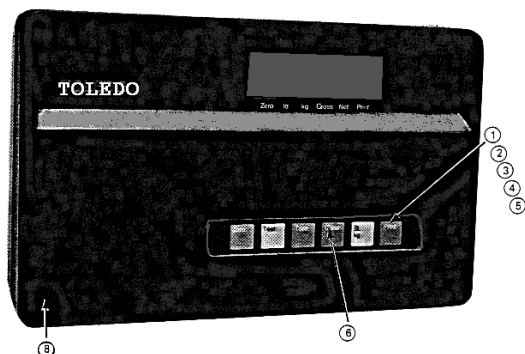
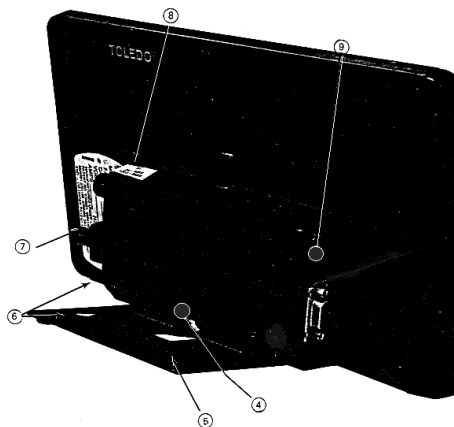
1997 Accessories

Part Number	Description	Sales Number
*13304800A	19" Stand Mounted Stainless Column for Mounting 8520 and 8530 Wall Mount Indicators	0924 - 0038
A13423800A	Adjustable Height Stainless Stand With Casters	0924 - 0036
A13649100A	18" Stainless Steel Column to Mount 8510SS to Scale Base	0924 - 0049

* Part number may have alpha prefix

2026 Front Cover – Plastic Enclosure

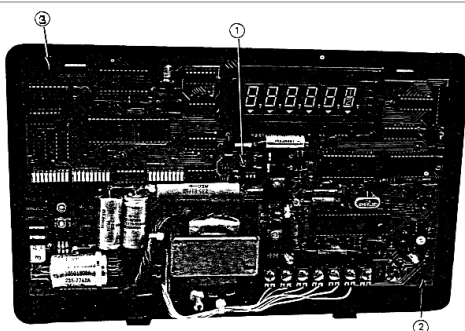
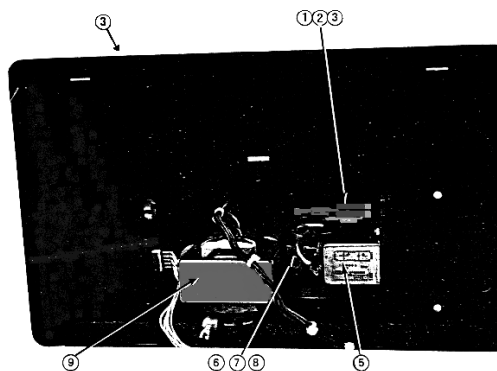
Ref.	Part Number	Description	Qty.
1	B114648 00A	Keyboard	1
2	*117593 00A	Insulator Assembly	1
3	*116258 00A	Keyboard Clamp	1
4	R01771 050	No. 6 Lockwasher	4
5	R01948 050	Screw 6-32 x 3/16	4
6	A114659 00A	Keyboard Overlay	1
8	A114661 00A	* Front Cover Assembly, (Ram 1)	1

**2026 Front Cover – Plastic Enclosure****2026 Miscellaneous Hardware– Plastic Enclosure****2026 Miscellaneous Hardware – Plastic Enclosure**

Ref.	Part Number	Description	Qty.
4	R02617 00A	Screw, No. 10 3/8 Plastite	1
5	*116277 00A	Mounting Bracket	1
6	*108397 00A	Rubber Foot	4
7	*103967 00A	Line Cord	1
8	*116251 00A	Fuse Decal	1
9	*114662 00A	Holder Plug	1

2026 PCB and Mounting Hardware

Ref.	Part Number	Description	Qty.
1	R02858 00A	Screw, No.6 x 5/16	1
2	*117591 00A	Flanged Bushing	4
3	U114629 00A	Main PCB	1

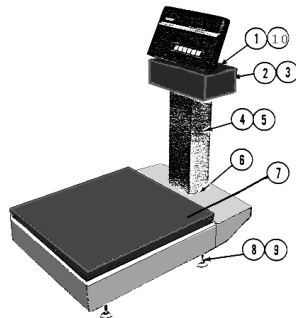
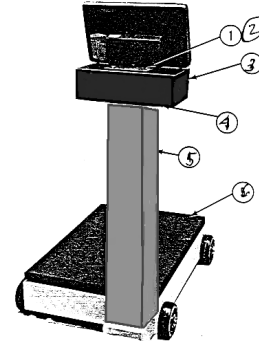
**2026 PCB And Mounting Hardware****2026 Transformer and Harness Assembly****2026 Transformer and Harness Assembly**

Ref.	Part Number	Description	Qty.
1	P00604 020	Fuseholder (3AG)	1
2	R01671 050	1/2" Lockwasher	1
3	P00685 020	.2A Slo-Blo Fuse	1
5	*102276 00A	Line Filter (Part of 114660 00A)	1
6	R00844 130	Screw, 8-32 x 3/8	2
7	R00589 130	No.8 Lockwasher	2
8	R01611 050	Nut, 8-32	2
9	*114660 00A	Transformer Harness Assembly	1
11	A114646 00A	Rear Cover	1

* Part number may have alpha prefix

2026 Top Cover and Platform

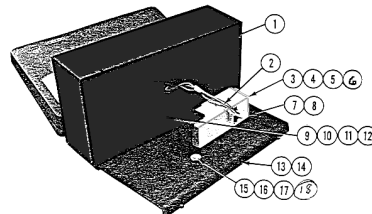
Ref.	Part Number	Description	Qty
1	R02254 00A	Screw, 8-32 x 3/8	2
2	A119083 00A	Cover, Top	1
3	R00844 130	Screw 8-32 x 3/8	4
4	119090 00A	Column, Short	1
5	080288 00A	Plate, Column	2
6	R01899 140	Button, Plug	1
7	116375 00A	Platform	1
8	R00921 050	Screw, 1/2-13 x 2-1/2	4
9	R01459 050	Nut, 1/2 - 13	4
10	R00589 130	Washer, Lock #8	2

**2026 Top Cover and Platform****2026 Top Cover and Platform****2026 Top Cover and Platform**

Ref.	Part Number	Description	Qty
1	R00589 130	Washer, Lock #8	2
2	R02254 00A	Screw, 8-32 x 3/8	2
3	A119083 00A	Cover, Top	1
4	R00844 130	Screw 8-32 x 3/8	4
5	*119081 00A	Column, Tall	1
6	*080287 00A	Platform	1

Load Cell and Steelyard

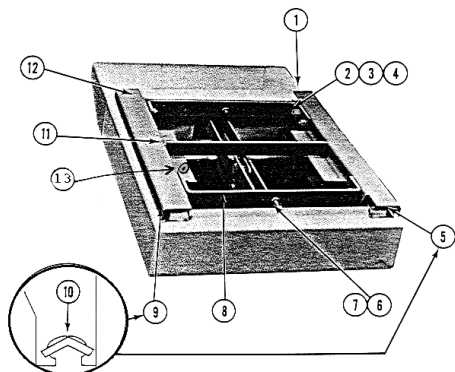
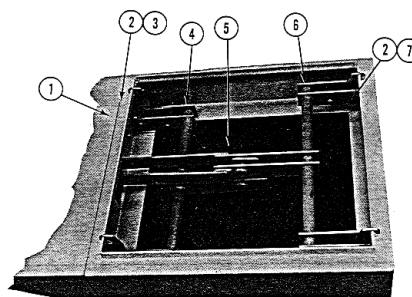
Ref.	Part Number	Description	Qty
1	*124626 00A	Grommet	1
2	*119088 00A	Harness, Load Cell	1
3	*123741 00A	Load Cell Assembly, 25lb	1
4	*123742 00A	Load Cell Assembly, 50lb	1
5	*123743 00A	Load Cell Assembly, 100 lb	1
6	*123744 00A	Load Cell Assembly, 200 lb	1
7	R01258 050	Screw, 10-32 x 3/8	2
8	R01155 13A	Screw, 10-32 x 1/2	2
9	A119086 00A	Hook Assembly	1
10	R00433 050	Nut, 5/16 - 18	1
11	*119085 00A	Rod, Steelyard (2126)	1
12	*080284 00A	Nose Iron, Hook	1
13	A119082 00A	Column, Top Channel	1
14	R02281 00A	Fastener	2
15	*119084 00A	Rod Column (2126)	2
16	R00440 00A	Washer, 3/8	4
17	*000043 050	Nut, 3/8 - 16	4
18	*119091 00A	Rod, Column (2026)	2
19	*119092 00A	Rod, Steelyard (2026)	1

**Load Cell and Steelyard**

* Part number may have alpha prefix

2026 Platform Support

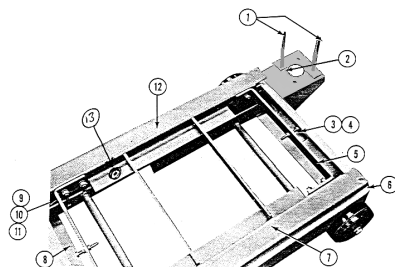
Ref.	Part Number	Description	Qty
1	*116381 00A	Spider Assembly	1
2	R00799 050	* Bolt, No. 3/8-16 x 1	6
3	R01539 050	* Hex Nut, No. 3/8 - 16	6
4	R00440 00A	* Lockwasher No. 3/8	6
5	*116373 00A	* Spider, Right Hand	1
6	R00433 050	* Nut, No. 5/16 - 18	4
7	*029871 00A	* Screw, No. 5/16-18 x 2	2
8	*080275 00A	* Brace, Bent	1
9	*116374 00A	* Spider, Left Hand	1
10	*004440 020	* Bearing	4
11	*080276 00A	* Brace, Straight	1
12	*080292 00A	* Brace Assembly, Bent	1
13	*102689 00A	Bubble, Level	

**2026 Platform Support****2026 Base and Levers****2026 Base and Levers**

Ref.	Part Number	Description	Qty.
1	*119621 00A	Base Assembly	1
2	*080285 00A	Support Fulcrum Hook	4
3	*080278 00A	Hook Assembly, Long	2
4	*116379 00A	Lever Assembly, Short	1
5	*080282 00A	Loop Assembly, Center	1
6	A116385 00A	Lever Assembly, Long	1
7	*080280 00A	Hook Assembly, Short	2

2026 Spider Assembly

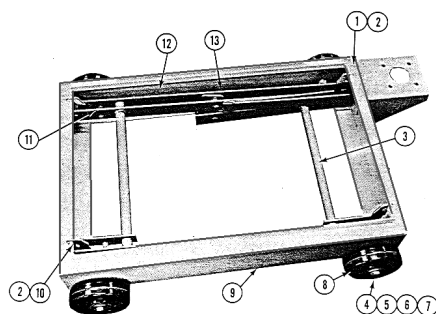
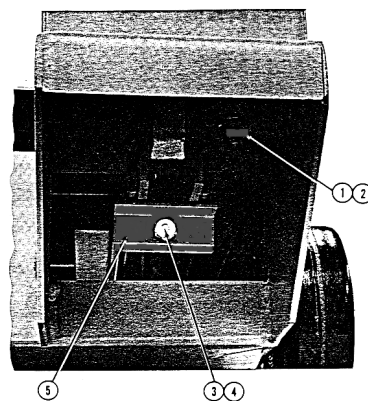
Ref.	Part Number	Description	Qty.
1	*119084 00A	Rod, Column	2
2	*080288 00A	Plate, Column	2
3	*029871 00A	Screw, 5/16 - 18	2
4	R00433 050	Nut, 5/16	4
5	*080292 00A	Brace Assembly, Bent	1
6	*080274 00A	Spider, R.H.	1
7	*080276 00A	Brace - Straight	2
8	*080275 00A	Brace - Bent	1
9	R00440 00A	Lockwasher, 3/8	6
10	R00799 050	Screw, 3/8 - 16	6
11	R01539 050	Nut, 3/8 - 16	6
12	*080273 00A	Spider, L.H.	4
N.S.	*004440 00A	Bearing	4
13	*102689 00A	Bubble, Level	1

**2026 Spider Assembly**

* Part number may have alpha prefix
N/S = Not Shown

2126 Main Levers, Wheels

Ref.	Part Number	Description	Qty
1	*080278 00A	Hook Assembly - Long	2
2	*080285 00A	Support, Fulcrum Hook	4
3	*080271 00A	Lever Assembly - Short	1
4	R00989 050	Screw, 1/2-13 x 3-1/4	4
5	R01459 050	Nut 1/2-13	4
6	R01556 050	Washer - 1/2	8
7	*000588 00A	Lockwasher 1/2	4
8	*116568 00A	Wheel	4
9	*080251 00A	Base Assembly	1
10	*080280 00A	Hook Assembly - Short	2
11	*080261 00A	Pivot	10
12	B080258 00A	Lever Assembly - Long	1
13	*080282 00A	Loop Assembly - Center	1

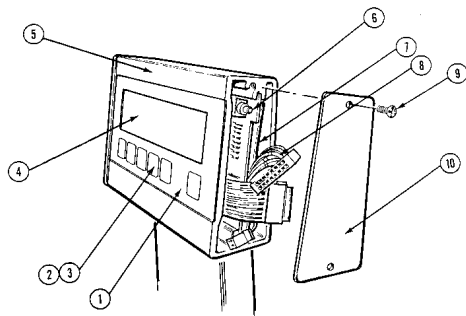
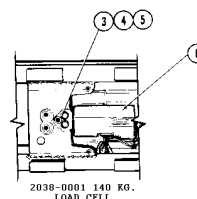
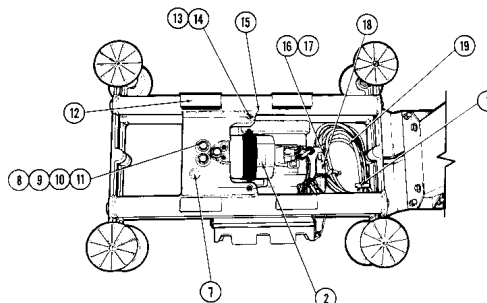
**2026 Main Levers, Wheels****2026/2126 Nose Iron****2026/2126 Nose Iron**

Ref.	Part Number	Description	Qty
1	*000043 00A	Nut, 3/8	2
2	R00440 00A	Lockwasher, 3/8	2
3	R02813 00A	Nut, 1/4-20	2
4	R03009 00A	Screw, 1/4-20	1
5	B080267 00A	Nose Iron Assembly	1

* Part number may have alpha prefix

2038 Display House

Ref.	Part Number	Description	Qty
1	*13250800A	KEYBOARD OVERLAY	1
2	A13250900A	KEYBOARD SWITCH MEMBRANE, 1 X 6 (N.S.)	1
3	*13298400A	SPACER, SWITCH MEMBRANE LAYER (N.S.)	1
4	*13250700A	LENS, DISPLAY	1
5	*1325000A	HOUSING, DISPLAY	1
6	A13249000A	PCB ASSEMBLY, DISPLAY	1
7	*13368100A	INSULATOR, PCB	1
8	C13297600A	HARNESS ASSEMBLY, INTERCONNECT	1
9	R0387200A	SCREW, 8 - 32 X 3/8" TRUSS	4
10	*13250400A	END CAP	2

**2038 Display House****2038 140kg load cell****2038 Base Load Cell****2038 Base Load Cell**

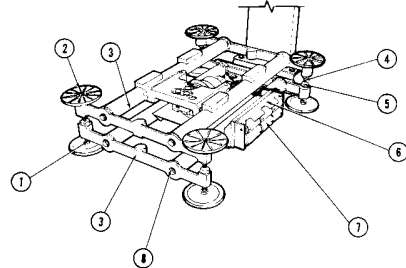
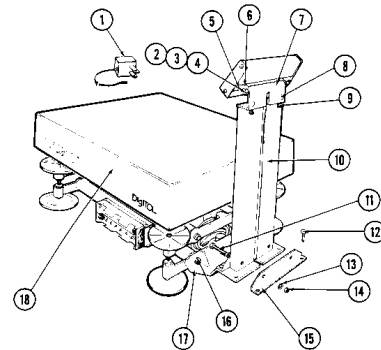
Ref.	Part Number	Description	Qty
1	*13342900A	WIRE CLIP, SNAP IN	2
2	A13068200A	LOAD CELL, GP/SS/300 KG DIGITAL 2038-0002 (SEE NOTE FOR -0001)	1
3	*13299300A	SPACER, 140 KG L/C (2038-0001)	2
4	R0390900A	WASHER, FLAT .344 ID, CS (2038-0001)	4
5	R0392200A	SCREW, CAP 5/16-18 X 1.25 (2038-0001)	4
6	B13258900A	LOAD CELL, GP/140 KG DIGITAL 2038-0001 ONLY	1
7	*10268900A	LEVEL BUBBLE	1
8	R0389600A	NUT, HEX 3/8-24 CS (2038-0002)	6
9	R0389800A	WASHER, FLAT .406 ID/CS (2038-0002)	6
10	R0390200A	SCREW, HEX 3/8-24 X 2 CS (2038-0002)	6
11	*13299400A	SPACER, 300 KG L/C (2038-0002)	2
12	*13253900A	PLATTER PAD,CENTER	4
13	A13305500A	SETSCREW, INSIDE	2
14	*009131050	NUT	2
15	A123299000A	OVERLOAD STOP,INSIDE	2
16	*10856800A	SCREWLOCK ASSEMBLY	1
17	*11867000A	CONNECTOR,DE-9 FEMALE 9 PIN	1
18	*13271700A	CONNECTOR, JACK, WALL TRANSFORMER	1
19	C13297600A	INTERCONNECT HARNESS ASSEMBLY	1

* Part number may have alpha prefix

2038 Base Frame

Ref.	Part Number	Description	Qty
1	*009131050	NUT, 3/8-24 CS	12
2	A13254100A	FOOT/PLATTER PAD	8
3	*13071700A	FRAME	2
4	*13258600A	SETSCREW, OUTSIDE	4
5	*13257800A	OVERLOAD STOP, OUTSIDE	4
6	*13257500A	BATTERY HOLDER	1
#7	*13293700A	BATTERY, 1.5VDC ALKALINE	6
8	R0392700A	SCREW, CAP 3/8-16 X 1/2	6

#7 Expendable Item - Not covered by standard product warranty.

**2038 Base Frame****2038 Exterior****2038 Exterior**

Ref.	Part Number	Description	Qty.
1	*13082700A	WALL TRANSFORMER, 120VAC/12VDC	1
2	*13250500A	SHOULDER SCREW 10-32	2
3	R0387300A	SPRINT WASHER, .265 I.D.	2
4	*13249900A	PIVOT WASHER, NEOPRENE	2
5	R0387200A	SCREW, 8-32 X 3/8" TRUSS	2
6	*13250600A	BRACKET, PIVOT ANGLE	2
7	*13250100A	INDICATOR SUPPORT	1
8	R0391100A	HOLE PLUG, BLACK 5/16"	2
9	R0354400A	SCREW, CAP 10-32 X 1"	2
10	*13250200A	COLUMN, INDICATOR MOUNTING	1
11	R0394600A	SCREW, CAP 1/4-20 X 1-3/4"	2
12	R0275900A	SCREW, CAP 1/4-20 X 3/4"	4
13	R0394500A	WASHER, SPLIT LOCK 1/4"	6
14	R0394400A	NUT, HEX 1/4-20	6
15	*13253500A	ANGLE, COLUMN MOUNTING	2
16	R0276200A	SCREW, CAP 3/8 - 16 X 1	2
17	*1333300A	BRACKET, COLUMN MOUNTING	1
18	*13254800A	PLATTER	1

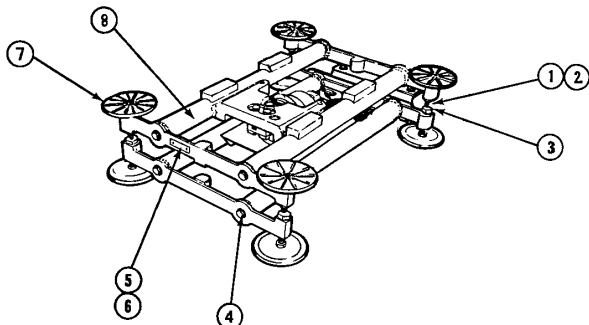
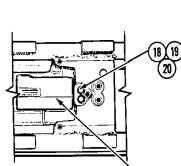
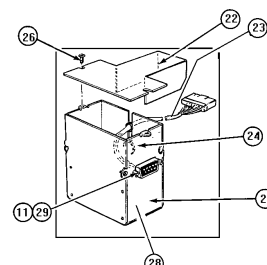
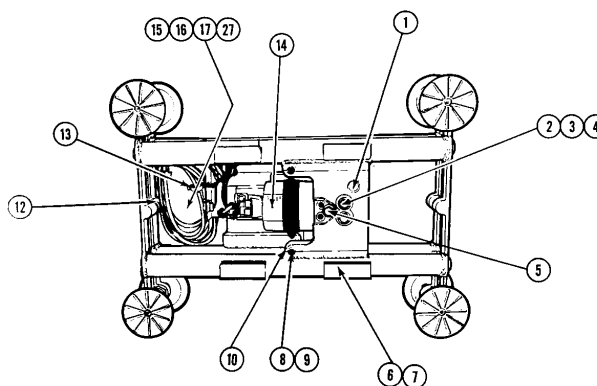
2038 Options

Part Number	Description	Factory Number.
*13304500A	ADJUSTABLE HEIGHT STAND	0924-0036
*13330400A	CASTERS FOR STAND KOP	0924-0019
*13304400A	WALL MOUNT TRANSFORMER KOP	0901-0266

* Part number may have alpha prefix

2096 DigiTOL Scale Base

Ref.	Part Number	Description	Qty
1	*009131 050	3/8-24 C.S. Nut	12
2	*132586 00A	Setscrew, Outside	4
3	*132578 00A	Outside Overload Stop	4
4	R03927 00A	3/8-16 X 1/2 Cap Screw	8
5	N/A	Data Plate	1
6	R03957 00A	.188 - .250 Blind Rivet	2
7	A132541 00A	Foot / Platter Pad	8
8	*135550 00A	Machined Frame	2
N/S	*132548 00A	Platter (Removed)	1

**2096 Weigh Platform Support And Spider Components****2096 Load Cell Assb.
2096-0001****Junction Box****2096 Load Cell Assembly and Junction Box****Model 2096 Load Cell Assembly and Junction Box**

Ref.	Part Number	Description	Qty
1	*102689 00A	Level	1
2	R03896 00A	3/8-24 C.S. Hex Nut (2096-0002, -0003, -0004)	6
3	R03898 00A	.406 ID C.S. Flat Washer (2096-0002, -0003, -0004)	6
4	R03902 00A	3/8-24 X 2 C.S. Hex Screw (2096-0002, -0003, -0004)	6
5	*132994 00A	Load Cell Spacer (2096-0002, -0003, -0004)	2
6	*132539 00A	Platter Pad	4
7	* 759070	Adhesive	Suff.
8	A133055 00A	Inside Set Screw	2
9	0091313 050	Nut	2
10	A132990 00A	Inside Overload Stop	2
11	*135865 00A	Standoff Screw	2
12	*130115 00A	Indicator Cable	1
13	*133429 00A	Snap-in Wire Clip	2
14	A130682 00A	300 kg Load Cell Assembly (2096-0002)	1
	A136345 00A	100 kg Load Cell Assembly (2096-0003)	1
	A136342 00A	300 kg Load Cell Assembly (2096-0004)	1
15	C133052 00A	Bottom Panel Assembly	1
16	R03880 00A	Rivet	5
17	R03090 00A	6-32 x 3-8 PH. Screw	1
18	A132993 00A	Spacer (2096-0001)	2
19	R03909 00A	.344 ID Flat Washer (2096-0001)	4
20	R03922 00A	5/16-18 x 1/25 Cap Screw (2096-0001)	4
21	A135499 00A	140 kg Load Cell Assembly (2096-0001)	1
22	*135853 00A	Junction Box Cover	1
23	A133040 00A	Load Cell Harness	1
24	*125623 00A	Plug	1
25	*135854 00A	Junction Box	1
26	R0402900A	6-32 x 3/8 PH RD HD Screw	2
27	R02543 00A	#6 Lock Washer	1
28	R03612 00A	8-32 x 3/8 Screw	2
29	R02542 00A	#4 Lock Washer	2

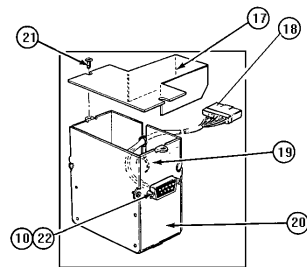
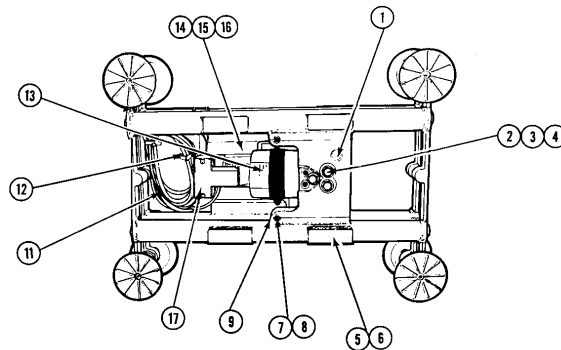
* Part number may have alpha prefix

N/A = Not Available

N/S = Not Shown

2196 Load Cell Assembly and Junction Box

Ref.	Part Number	Description	Qty
1	*102689 00A	Level	1
2	R03894 00A	1/2-20 UNC C.S. Nut	6
3	R03900 00A	.531 ID C. S. Flat Washer	6
4	R03904 00A	1/2-20 x 2-1/2 Hex Screw	6
5	*132540 00A	Platter Pad	4
6	*759070	Adhesive	
7	*133054 00A	Inside Set Screw	2
8	0091313 050	Nut	2
9	A132990 00A	Inside Overload Stop	2
10	*135865 00A	Screw Standoff	2
11	*130115 00A	Indicator Cable	1
12	*133429 00A	Snap in Wire Clip	2
13	*133336 00A	GP SS, 500 kg (2196-0001) Load Cell Assembly	1
	*130683 00A	GP SS, 1000 kg (2196-0002) Load Cell Assembly	
	A136339 00A	500 kg Load Cell Assembly (2196-0003)	1
	A136336 00A	1000 kg Load Cell Assembly (2196-0004)	1
14	D132562 00A	Bottom Panel Assembly	1
15	R03880 00A	Rivet	5
16	R03090 00A	6-32 x 3/8 Tap Screw	1
17	*135853 00A	Junction Box Cover	1
18	A133040 00A	Load Cell Harness	1
19	*125623 00A	Plug	1
20	*135854 00A	Junction Box	1
21	R04029 00A	6-32 x 3/8 Screw	4
22	R02542 00A	#4 Lockwasher	2

**Junction Box****2196 Load Cell Assembly and Junction Box****2196 Weigh Platform Support and Spider Components**

Ref.	Part Number	Description	Qty
1	*009131 050	3/8-24 C.S. Nut	12
2	*132580 00A	Set Screw	4
3	*132587 00A	Outside Overload Stop	4
4	R03927 00A	3/8-16 x 1/2 Cap Screw (2196-0001)	8
5	N/A	Data Plate	1
6	R03954 00A	Rivet Blind 3.76-.500 Blind Rivet	2
7	A132541 00A	Foot/Platter Pad	8
8	*135518 00A	Frame Machined	2
N/S	*132552 00A	Platter (Removed)	1

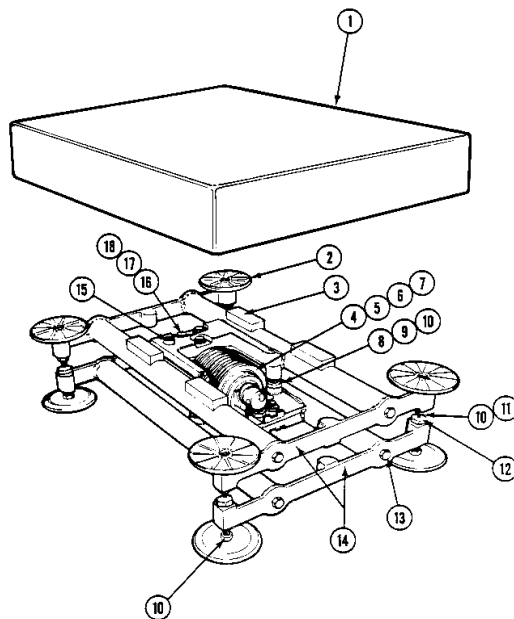
* Part number may have alpha prefix

N/A = Not Available

N/S = Not Shown

2097/2197

Ref.	2097 Part Number	2197 Part Number	Description	Qty
1	*132554 00A	*132555 00A	Platter	1
2	A132541 00A	A132541 00A	Foot/Platter Pad	8
3	*132549 00A	*132540 00A	Platter Pad	4
4	A130679 00A	N/A	Load Cell, 2097-0001 Digital Herm/Stainless/100 kg	1
5	A130680 00A	N/A	Load Cell, 2097-0002 Digital Herm/Stainless/300 kg	1
6	N/A	A133335 00A	Load Cell, 2197-0001 Digital Herm/Stainless/500 kg	1
7	N/A	A130681 00A	Load Cell, 2197-0002 Digital Herm/Stainless/1000 kg	1
8	A132990 00A	A132990 00A	Overload Stop, Inside	2
9	A133347 00A	*133054 00A	Setscrew, Inside	2
10	R03916 00A	R03915 00A	Nut, Hex, 3/8-1/16 x 1/2"	14
11	*132587 00A	*132580 00A	Setscrew, Outside	4
12	*132578 00A	*132578 00A	Overload Stop, Outside	4
13	R03928 00A	R03928 00A	Screw, Cap, 3/8-1/16 x 1/2"	8
14	*135548 00A	*135520 00A	Frame, Machined	2
15	*102689 00A	*102589 00A	Level Indicator	1
16	R03903 00A	N/A	Screw, Hex, 3/8-24 x 2"/SS	6
	N/A	R03905 00A	Screw, Hex, 1/2-20 x 2 1/2"/SS	
17	R03899 00A	N/A	Washer, Flat, .406" ID/SS	6
	N/A	R03901 00A	Washer, Flat, .531" ID/SS	
18	R03897 00A	N/A	Nut, Hex, 3/8-24 UNF/SS	6

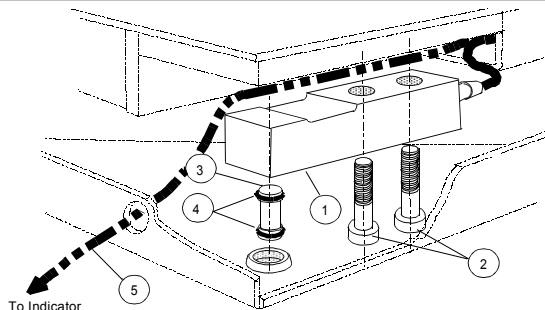
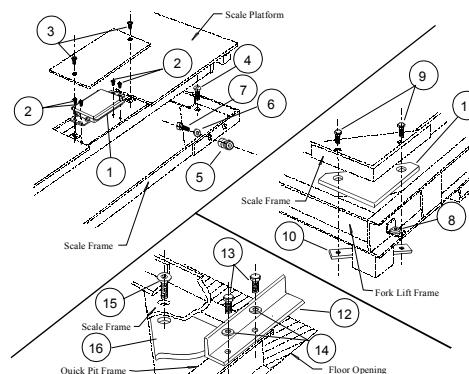
**2097/2197****2097/2197 Accessories**

Part Number	Description	Sales Number
*133048 00A	19" Stand-mounted stainless column for mounting 8520, 8530, 8582 wall mount indicators	0924-0038
A134238 00A	Adjustable height stainless stand with casters	0924-0036
*135570 00A	Wheel kit for 2197 Stainless Steel Base	0924-0042
*135563 00A	Column Mount for mounting Stainless Steel Columns	0924-0046

* Part number may have alpha prefix

2158/2160/2162 Load Cell Rocker and Pin Assembly

Ref.	Part Number	Description	Qty
1	TB600230-1	500 lb load cell (5000d) with 7.5 ft. cable	4
	TB600363-1	1250 lb hermetic load cell (5000d) with 7.5 ft. cable	
	TB600342	2500 lb load cell (5000d) with 15 ft. cable 5 x 7 platform ONLY	
	TB600342-1	2500 lb hermetic load cell (5000d) with 7.5 ft. cable	
	TB600343	5000 lb load cell (5000d) with 15 ft. cable 5 x 7 platform ONLY	
	TB600343-1	5000 lb hermetic load cell (5000d) with 7.5 ft. cable	
	TB600364-1	10000 lb hermetic load cell (5000d) with 15 ft. cable	
2	MZ0901010333	1/2-13 bolt x 1 3/4" Lg. (.5 - 2.5k load cell)	8
	MZ0901010409	1/2-13 bolt x 2" Lg. (5k load cell)	
	MZ0901010430	3/4-10 bolt x 2 1/2" Lg. (10k load cell)	
3	TN200050	Rocker pin (.5 - 5k load cell)	4
	MN21018	Rocker pin (5k load cell)	
	TN201975	Rocker pin (10k load cell)	
4	MZ0909000005	O-ring (.5 - 5k load cell)	8
	MZ0090000050	O-ring (10k load cell)	
5	510624370	24 ga., 6 conductor, shielded home run cable	Varies

**2158 Load Cell Rocker and Pin Assembly****Junction Box and Option Hardware****2158 Junction Box and Option Hardware**

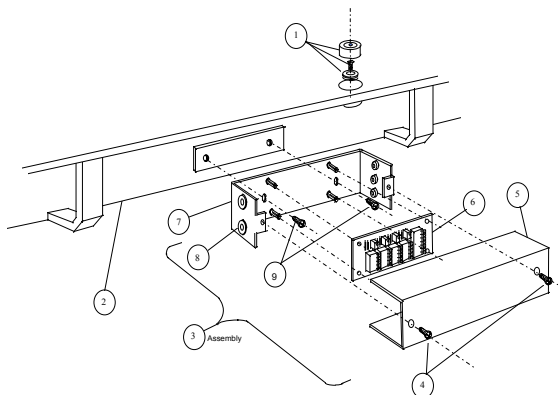
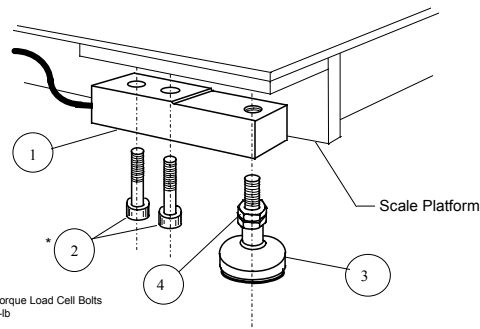
Ref.	Part Number	Description	Qty
1	TB100395	Analog junction box assembly (model 2158) Consists of: *13640300A Analog PCB TA800218 Desiccant bag	1
	TB100515-5	DigiTOL junction box assembly (model 2160) Consists of: *13839900A DigiTOL PCB TA800218 Desiccant bag	
2	MZ0901010379	1/4-20 phillips head screw x 1/4" lg.	4
3	MZ0901010035	3/8 flat head screw x 3/4" lg.	2
4	MZ0901010298	1/2-13 flat head screw x 1 1/2" lg.	8
2158 Ramp Option Hardware			
5	TA201611	Lug, ramp (per ramp)	2
6	MZ0901030076	3/8 lock washer (per ramp)	2
7	MZ0901010124	3/8-16 hex head bolt x 1" lg. (per ramp)	2
2158 Forklift Frame Option Hardware			
8	TN201817	Level bubble	1
9	MZ0901010298	1/2-13 flat head screw, hex socket x 1 1/2" lg.	8
	MZ0901010451	1/2-13 flat head screw, hex socket x 1 1/2" lg. S.S.	
10	TN201631	Hold down strap	4
	TN202231	Hold down strap S. S.	
11	TN201705	**5/8" spacer plate (UHMW poly)	4
2158 Quick Pit Option Hardware			
12	TN202623	Shipping angle	4
13	MZ0901010033	3/8-16 hex head screw x 3/4" lg.	8
14	MZ090101030011	3/8" zinc washer	8
15	MZ0901010249	**1/2-13 flat head screw, hex socket x 2 1/4" lg.	8
16	TN201705	**5/8" spacer plate (UHMW poly)	4

* Part number may have alpha prefix

** Parts for 10k capacity ONLY

2254 Junction Box and Bubble Level

Ref.	Part Number	Description	Qty.
1	TN201817	Circular Bubble Level	1
2	TB203048	2254 Platform, 4x4, 5K	1
3	TA100562	Analog Junction Box Assembly (Complete)	1
4	TN203092	10-32 Fillister Hd. Screw x 3/16 in. Lg.	1
5	TA100560	Cover, Junction Box	1
6	*143788 00A	Analog Junction Box PCB	1
7	TA100561	Junction Box Base	1
8	MZ1405000153	Cable Bushing	5
9	MZ0901010407	10-32 Ph. Hd. Screw x 3/16 in. Lg.	2

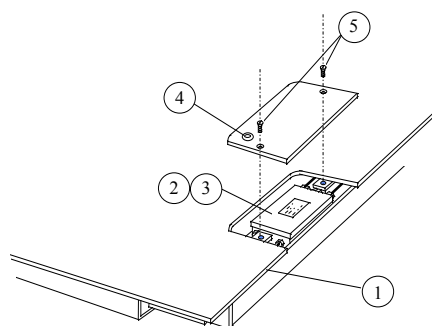
**2254 Junction Box and Bubble Level****2254 Load Cell and Foot****2254 Load Cell and Foot**

Ref.	Part Number	Description	Qty.
1	TB600531	2,500 lb Analog Load Cell	4
2	MZ0901010333	1/2-13 Soc. Hd. Screw x 1 3/4 in. Lg.	8
3	TA201509	Leveling Foot	4
4	MZ0901020092	Nut, 1/2 -20 Hex	4

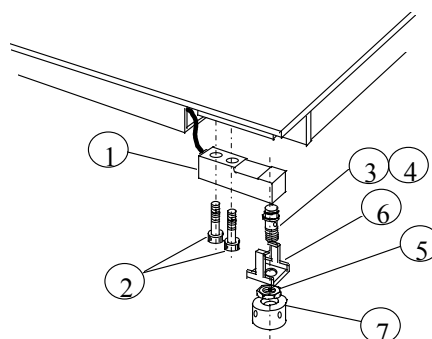
* Part number may have alpha prefix

2256

Ref.	Part Number	Description	Qty
1	TB203359-1	36-inch x 36-inch Platform, Carbon Steel, 3K and 6K	1
	TB203095	48-inch x 48-inch Platform, Carbon Steel, 3K and 6K	
	TB203417-1	48-inch x 48-inch Platform, Carbon Steel, 10K	
	TB203096	48-inch x 60-inch Platform, Carbon Steel, 3K and 6K	
	TB203418-1	48-inch x 60-inch Platform, Carbon Steel, 10K	
	TB203097	60-inch x 60-inch Platform, Carbon Steel, 3K and 6K	
	TB203331-1	60-inch x 60-inch Platform, Carbon Steel, 10K	
	TB203419-1	36-inch x 36-inch Platform, Stainless Steel, 3K and 6K	
	TB203098	48-inch x 48-inch Platform, Stainless Steel, 3K and 6K	
	TB203420-1	48-inch x 48-inch Platform, Stainless Steel, 10K	
	TB203099	48-inch x 60-inch Platform, Stainless Steel, 3K and 6K	
	TB203421-1	48-inch x 60-inch Platform, Stainless Steel, 10K	
	TB203100	60-inch x 60-inch Platform, Stainless Steel, 3K and 6K	
	TB203422-1	60-inch x 60-inch Platform, Stainless Steel, 10K	
2	TB100395	Analog Junction Box Assembly (Model 2256) Consists of: *13640300A Analog PCB TA 800218 Desiccant Bag	1
3	MZ0901010379	1/4 - 20 Phillips Head Screw S.S. x 1/4 inch long	4
4	TN201817	Circular Bubble Level	1
5	MZ0901010035	3/8 - 16 Flat Head Screw S.S. x 3/4 inch long	2



2256 Junction Box and Bubble Level



2256 Load Cell and Foot

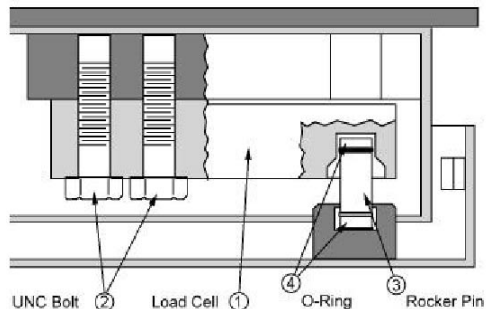
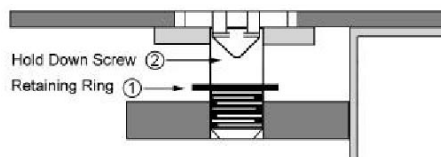
2256 Load Cell and Foot

Ref.	Part Number	Description	Qty
1	TB600363-1	1,250 lb Stainless Steel Hermetically Sealed Analog Load Cell	4
	TB600342-1	2,500 lb Stainless Steel Hermetically Sealed Analog Load Cell	
	TB600343-1	5,000 lb Stainless Steel Hermetically Sealed Analog Load Cell	
	MZ0901010333	1/2-13 Socket Head Screw x 1 3/4 inches long	
2	MZ0901010409	1/2-13 Socket Head Screw x 2 inches long	8
	MZ0901010384	1/2-13 Hex. Head Screw S.S. x 1 3/4 inches long	
	MZ0901010441	1/2-13 Hex. Head Screw S.S. x 2 inches long	
3	TA203345	Mounting Foot Load Pin, 3K and 6K	4
	TA203346	Mounting Foot Load Pin, 10K	
4	MZ0909000005	O-Ring	4
5	MZ0901020087	Hex. Jam Nut, 7/16 - 20, SS	4
6	TA203104	Mounting Foot Retainer Clip, 3K and 6K	4
	TA203347	Mounting Foot Retainer Clip, 10K	
7	TN203103	Mounting Foot Base	4

* Part number may have alpha prefix

2266 Load Cell and Rocker Pin Assembly

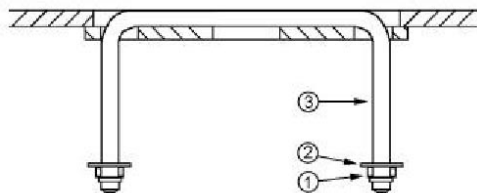
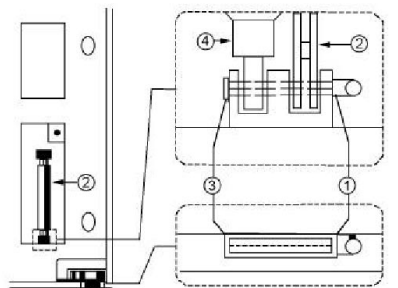
Ref.	Part Number	Description	Qty
1	TB600529-4	Load cell, 500 lb, (5,000d), 30-ft cable	4
	TB600529-3	Load cell, 500 lb, (5,000d), 15-ft cable	
	TB600363-2	Load cell, 1,250 lb, (5,000d), 30-ft cable	
	TB600363	Load cell, 1,250 lb, (5,000d), 15-ft cable	
	TB600342-2	Load cell, 2,500 lb, (5,000d), 30-ft cable	
	TB600342	Load cell, 2,500 lb, (5,000d), 15-ft cable	
2	TN800646	1/2-13 UNC bolt x 1 3/4-inch long 8	4
3	MN21018	Rocker pin (0.5 - 2.5k load cell)	4
4	MZ0909000005	O-ring (0.5 - 2.5k load cell)	8

**2266 Load Cell and Rocker Pin Assembly****2266 Hold Down Bolt****2266 Hold Down Bolt**

Ref.	Part Number	Description	Qty.
1	MZ0901020102	Nut, Hex, 1/4-20, SS, Nylon-Insert	2
2	MZ0901030044	Washer, Plain, 1/4, SS	2
3	TN203306 2266	Lift-Handle, SS, 1/4 inch	1

2266 Lift Handle

Ref.	Part Number	Description	Qty.
1	MZ0908000016	Retaining-Ring, EXT, E, 3/4, SS	2
2	TN203485	2266, DK-PL-Hold-Down-Screws, SS	2

**2266 Lift Handle****2266 Lift Strut Assembly Detail****2266 Lift Strut Assembly Detail**

Ref.	Part Number	Description	Qty.
1	MZ0908000014	Retaining-Ring, EXT, SH, 5/16, SS	7
2	TA203303	2266, Limiting-Bracket-Assembly	2
3	TN203291	Clevis-Pin, 5/16	7
4	TA203304-33	2266, Gas-Spring, SS, 3X3, 120LB	2
	TA203304-44	2266, Gas-Spring, SS, 4X4, 280LB	
	TA203304-46	2266, Gas-Spring, SS, 4X6, 530LB	
	TA203304-55	2266, Gas-Spring, SS, 5X5, 515LB	

2266 Junction Box and Option Hardware

Ref.	Part Number	Description	Qty
—	TB100395	Analog junction box assembly *13640300A analog PCB TA800219 desiccant bag	1
	TB100515-5	DigiTOL junction box assembly *13839900A DigiTOL PCB TA800219 desiccant bag	
	TB100569-4	IDNet junction Box assembly ME504235 cable, IDNet x 5m long ME207751 IDNet PCB ME200308 Lock Nut ME209911 Washer TA800218 Desiccant Bag	
—	MZ0901010298	1/2-13 UNC x 1 1/2-inch long (for bolting frame to floor)	8

2266 Ramp Option Hardware

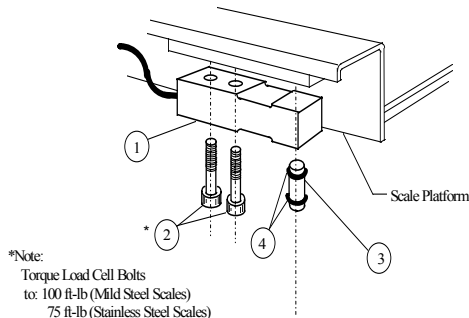
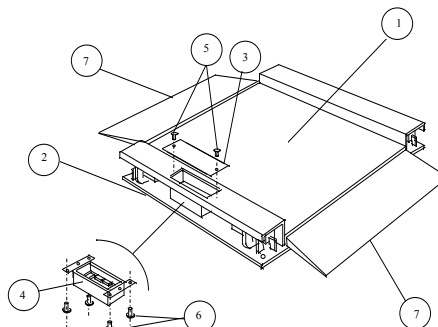
Ref.	Part Number	Description	Qty
—	TA201611	Lug, ramp (per ramp)	2
—	MZ0901030076	3/8-inch lock washer (per ramp)	2
—	MZ0901010124	3/8-16 UNC x 1-inch-long hex-head screw (per ramp)	2

2266 Quick Pit Option Hardware

Ref.	Part Number	Description	Qty
—	TN202623	Shipping angle	4
—	MZ0901010033	3/8-16 UNC x 3/4-inch-long hex-head screw	8
—	MZ0901103001	3/8-inch zinc washer	8

2888 Load Cell and Suspension Parts

Ref.	Part Number	Description	Qty
1	TB600529-1	500 lb load cell (5000d) with 4 ft. cable	4
2	MZ0901010333	1/2-13 Soc. Hd. Screw x 1 3/4" Lg. (Mild Steel Scale)	8
3	MZ0901010384	1/2-13 Hex. Hd. Screw S.S. x 1 3/4" Lg. (Stainless Steel Scale)	
4	TN200050	Rocker pin	4
4	MZ0909000005	O-ring, 70 Dura BUTA "N"	8

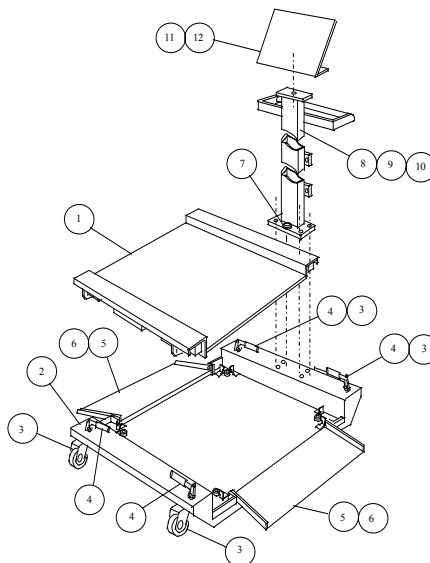
**2888 Load Cell and Suspension Parts****2888 Static Platform Parts****2888 Static Platform Parts**

Ref.	Part Number	Description	Qty
1	TC202770-1	Platform, Mild Steel Tread Plate	1
	TC202770-2	Platform, Mild Steel Smooth Plate	
	TC202780-1	Platform, Stainless Steel Tread Plate	
	TC202780-2	Platform, Stainless Steel Smooth Plate	
2	TB202771	Frame, Mild Steel	1
	TB202781	Frame, Stainless Steel	
3	TN203054	Junction Box Lid, Mild Steel Scale	1
	TN203055	Junction Box Lid, Stainless Steel Scale	
4	TB100520	Junction Box Assembly	1
		Consists of: *14378800A Analog PCB	
		TA800218 Desiccant Pack	
5	TN100524	10-32 Fl. Hd. Screw S.S. x 5/8" Lg.	2
6	MZ0901010407	10-32 Ph. Hd. Screw S.S. x 3/16" Lg.	4
7	TA202775-1	Ramp x 6" Lg. (Optional) Mild Steel Tread Plate	var.
	TA202775-2	Ramp x 6" Lg. (Optional) Mild Steel Smooth Plate	
	TA202785-1	Ramp x 6" Lg. (Optional) Stainless Steel Tread Plate	
	TA202785-2	Ramp x 6" Lg. (Optional) Stainless Steel Smooth Plate	
	TA202776-1	Ramp x 12" Lg. (Optional) Mild Steel Tread Plate	
	TA202776-2	Ramp x 12" Lg. (Optional) Mild Steel Smooth Plate	
	TA202786-1	Ramp x 12" Lg. (Optional) Stainless Steel Tread Plate	
	TA202786-2	Ramp x 12" Lg. (Optional) Stainless Steel Smooth Plate	

2888 Portable Scale Parts

Ref.	Part Number	Description	Qty
1	-----	Same as Standard Platform	
2	*TC202772	Portable Frame, Mild Steel	1
	*TC202782	Portable Frame, Stainless Steel	
3	TN202939	Swivel Caster	4
4	TN202579	Straight - Line Action Clamp	4
5	TA202778-1	Ramp x 12" Lg. (Optional) Mild Steel Tread Plate	Var.
	TA202778-2	Ramp x 12" Lg. (Optional) Mild Steel Smooth Plate	
	TA202788-1	Ramp x 12" Lg. (Optional) Stainless Steel Tread Plate	
	TA202788-2	Ramp x 12" Lg. (Optional) Stainless Steel Smooth Plate	
	TA202779-1	Ramp x 18" Lg. (Optional) Mild Steel Tread Plate	
	TA202779-2	Ramp x 18" Lg. (Optional) Mild Steel Smooth Plate	
	TA202789-1	Ramp x 18" Lg. (Optional) Stainless Steel Tread Plate	
	TA202789-2	Ramp x 18" Lg. (Optional) Stainless Steel Smooth Plate	
6	TA202918-1	Ramp Mounting KIT (per Ramp)	1
7	TN201817	Bubble Level	1
8	TB202616	Instrument Column, Mild Steel	1
	TB202618	Instrument Column, Stainless Steel	
9	-----	Column Mounting Hardware:	
	MZ0901010076	3/8-16 Hex. Hd. Screw S. S. x 1.25" Lg.	4
	MZ0901030060	3/8 Flat Washer, S. S.	8
	MZ0901030076	3/8 Lock Washer, S. S.	4
	MZ0901020016	3/8 -16 Hex. Nut, S. S.	4
10	-----	Battery Pack Mounting Hardware	
	MZ0901010250	1/4 - 20 Hex. Hd. Screw S. S. x .38" Lg.	4
	MZ0901030069	1/4 Lock Washer, S. S.	4
11	-----	Instrument Bracket	
12	TN202610	Black Thermoplastic Knob	1

*TN800569 Safety Label is required to be attached to Portable Frame

**2888 Portable Scale Parts****3015 Spare Parts**

Part Number	Description	Model Number	Qty.
90139400A	Setpoint PC Board	—	—
90249900A	Power Supply	—	—
*12763100A	115 VAC Input Module	0962-0025	—
*12263300A	230 VAC Input Module	0962-0027	—
*13310400A	115/230 VAC Output Module	0962-0028	—
90073500A	Dry Contact Module	0962-0024	—
*12263500A	24 VDC Input Module	0962-0030	—
*12263400A	24 VDC Output Module	0962-0031	—
*14862100A	5 Amp Pico Fuse	—	—
*11887400A	Quench Arc	0962-0034	—
90232100A	Fiber Optics KOP	0961-0077	—
90097500A	Pushbutton, Red	—	—
90086400A	Pushbutton, Black	—	—

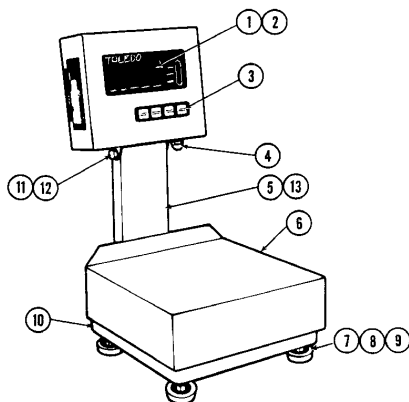
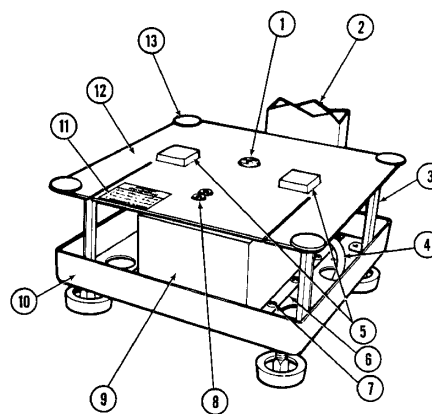
TTL Output Module MA01471 has been replaced by the Dry Contact Module Part # 90073500A.

Cables - Instrument to 3015, All Versions	Spare Part #	Cable Model #	Qty.
8582 Wall to 3015, 15 ft.	900621 00A	0960 0020 000	—
8530 Desk/Rack to 3015, 6 ft (4 - 20mA)	900618 00A	0960 0020 000	—

* Part number may have alpha prefix

3025 Assembly

Ref.	Part Number	Description	Qty
1	*129025 00A	Lens, Display (All Models) (See Note 1)	1
2	*129024 00A	Gasket, Lens/Keyboard (All Models) (See Note 1)	1
3	*129054 00A	Keyboard Assembly (See Note 2)	1
4	*129018 00A	Rip Bushing	3
5	*129019 00A	Tower Weldment	1
6	*129012 00A	Platter	1
7	*120138 00A	Foot Pad	5
8	*120142 00A	Foot	5
9	R03656 00A	Nut, #5/16-18 Hex Jam	5
10	*129005 00A	Base Weldment	1
11	R02072 020	Screw, #1/4-20 x .375"	2
12	R03727 00A	Lockwasher, #1/4 IT SS	2
13	R03779 00A	Screw, #8-32 x 1/4" PHD SS - N.S.*	1

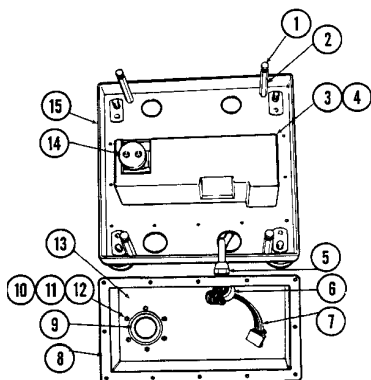
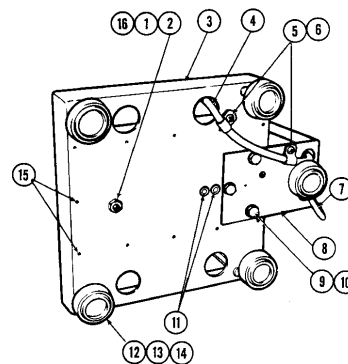
**3025 Assembly****3025 Assembly Base****3025 Assembly Base**

Ref.	Part Number	Description	Qty
1	*102689 00A	Level	1
2	*129019 00A	Tower Weldment	1
3	*129014 00A	Standoff, #10-32	4
4	*129060 00A	Load Cell Cable Assembly (See Note 1)	1
5	*129003 00A	Pad, Damper	2
6	*129017 00A	Gasket, Load Cell Enclosure (See Note 2)	1
7	R03724 00A	Screw, #6-32 X .25" PHD SS	12
8	R03729 00A	Screw, #1/4-28 x 1.25" HSH	2
9	*129016 00A	Load Cell Enclosure	1
10	*129005 00A	Base Weldment	1
11	*119859 00A	Label, L.C Ass'y. Spec.	1
12	*129007 00A	Subplatter Ass'y.	1
13	*129015 00A	Platter Bumper	4

* Part number may have alpha prefix

3025 Base Assembly

Ref.	Part Number	Description	Qty
1	R03778 00A	Screw, #10-32 x 5/8" HS SS	4
2	*129014 00A	Standoff, #10-32	4
3	*129055 00A	L/C Ass'y., 15 kg (See Note 1)	1
4	R03728 00A	Screw, #1/4-28 x .75" HSH	2
5	*129018 00A	Grip Bushing .385 I.D.	1
6	*126357 00A	Core, Ferrite	1
7	*129060 00A	Load Cell Cable Assembly (See Note 2)	1
8	*129017 00A	Gasket, L/C Enclosure (See Note 1)	1
9	*129010 00A	Boot, Load Cell	1
10	R01678 050	Nut, #4-40 Hex	6
11	R03776 00A	Screw, #4-40 x 1/4" Seal HD. - N.S.	6
12	*1290011 00A	Clamp Ring, Boot - N.S.	1
13	*129016 00A	Load Cell Enclosure	1
14	*129009 00A	Boot Adaptor Block	1
15	*129005 00A	Base Weldment	1

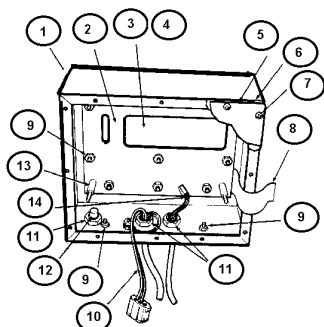
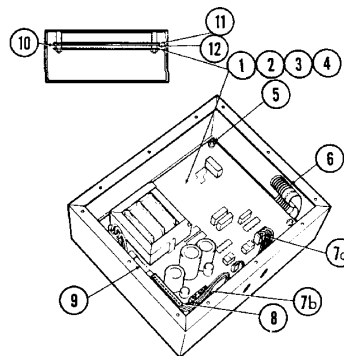
**3025 Base Assembly****3025 Assembly Base****3025 Assembly Base**

Ref.	Part Number	Description	Qty
1	R02340 00A	Nut, #1/4-28 Hex Jam	1
2	R03736 00A	Set Screw, #1/4-28 x .75"	1
3	*129005 00A	Base Weldment	1
4	*129060 00A	Load Cell Cable Ass'y (See Note 1)	1
5	*124764 00A	Cable Clamp, 1/4"	2
6	R03779 00A	Screw, #8-32 x 1/4" PHAD SS	2
7	*128989 00A	Line Cord Ass'y. (110 VAC only) (See Note 2)	1
8	*129019 00A	Tower weldment	1
9	R02072 020	Screw, 1/4-20 x .375"	3
10	R03727 00A	Lockwasher, #1/4 IT SS	3
11	R03938 00A	Screw, #1/4 - 28 x .75"	2
12	*120138 00A	Goot Pad	5
13	*129004 00A	Foot	5
14	R03656 00A	Nut, #5/16-18 Hex Jam	5
15	R03724 00A	Screw, #6 -32 x .25" PHD SS	12
16	R03045 00A	Set Screw, #1/4-28 x .75" self-locking.	1

* Part number may have alpha prefix

3035 Digital Display

Ref.	Part Number	Description	Qty
1	129020 00A	Indicator Enclosure	1
2	129023 00A	Clamp Plate, Lens/Keyboard	1
3	129025 00A	Lens, Display (See Note 1)	1
4	129024 00A	Gasket, Lens/Keyboard	1
5	129021 00A	Cover, Indicator Enclosure	1
6	129022 00A	Gasket, Indicator Cover	1
7	R03777 00A	Screw, #6 -32 X 1/4" Seal Hd.	12
8	129054 00A	Keyboard Assembly, N.S. (See Note 2)	1
9	R03298 00A	Nut, #8-32 w/Lockwasher	13
10	128989 00A	Line Cord Ass'y. (See Note 3)	1
11	129018 00A	Grip Bushing, .285 I.D.	3
12	129038 00A	Plug	1
13	129031 00A	Spacer, #8 x .44 Long	4
14	129060 00A	Load Cell Cable Ass'y., 3025 ONLY	1
15	129052 00A	Printer Cable Assembly, 20 ft. N.S.	1

**3035 Digital Display****3035 Digital Display****3035 Digital Display**

Ref.	Part Number	Description	Qty
1	*128981 00A	PCB Ass'y., Power Supply, U.S. (3035, 3045, 3055 ONLY)	1
2	*128991 00A	PCB Ass'y., Power Supply, Export(3035, 3045, 3055 ONLY)	1
3	*129058 00A	PCB Ass'y., Power Supply, Export (3025 ONLY)	1
4	*129059 00A	PCB Ass'y., Power Supply, Export (3025 ONLY)	1
5	R01611 050	Nut, Hex #8-32	4
6	129054 00A	Keyboard Ass'y., (See Note 1)	1
7a	129109 00A	Load Cell cable Ass'y (3035, 3045, and 3055 ONLY)	1
7b	129060 00A	Load Cell Cable Termination Ass'y. (3025 ONLY)	1
8	128986 00A	Harness, Interconnect	1
9	095920 00A	Fuse, .25A, S.B. (See Note 4)	1
9a	118589 00A	Fuse Cover N.S.	1
10	129047 00A	Insulator Sheet (See Note 2)	1
11	*128983 00A	Display/Logic PCB Ass'y.	1
12	108750 00A	Spacer #8 x 3/16" (See Note 3)	4

* Part number may have alpha prefix

3115 Platter and Keyboard

Ref.	Part Number	Description	Qty.
1	*113529 00A	Platter and Level Assembly	1
2	*109419 00A	Barrel Nut	2
3	R02560 00A	Screw 8-32 x 1 Fl. Ph. Tap	2
4	*113483 00A	Keyboard Assembly	1
	Y090133243AC	Basis Weigh	
N.S.*	A113484 00A	Decal Program Switch	1
N.S.*	*113465 00A	LB/KG. Keytop Overlay	1
N.S.*	*112352 00A	Tag ON/OFF	1

3115 Main PCB and RPOM PCB

Ref.	Part Number	Description	Qty.
1	F109412 00A	Cover	1
2	R03077 00A	Screw, 8-32 x 3/8	4
3	*113468 00A	PROM, PCB x 3.8	1
4	*111770 00A	Label Static	1
5	R02596 00A	Screw, 8-32 x 3/8 Fl. Drill Hd.	1
6	*109453 00A	Scale Seal Clip*	1
7	*099309 00A	Label, Warning	1
8	R02559 00A	Screw, 8-32 x 5/16 Tap	2
9	*113472 00A	Main Board Assembly	1
10	A112353 00A	Clip Retaining Spring	2
11	R03090 00A	Screw 6 -32 x 3/8	2
12	*115155 00A	Tension Clip	2

Note: -102843 00A Seal, wire and Lead may be used with this clip to seal scale after calibration.

* Part number may have alpha prefix

3115 Power Supply

Ref.	Part Number	Description	Qty.
1	A109408 00A	Power Supply Assembly (120)	1
2	*112965 00A	Power Supply Assembly (220)	1
3	*094354 00A	Capacitor	1
4	*109445 00A	Line Cord	1
5	*112731 00A	Button Plug	1
6	R01677 050	Screw, 4/40 x 7/8 Ph. Rd. Hd.	2
7	R01678 050	Nut, 4/40	2
8	R01679 050	Lockwasher, 4/40	2
9	R02180 050	Screw, 8-32 x 3/8 Ph. Tap	1
10	R02559 00A	Screw, 8-32 x 5/16	4
11	B109446 00A	Power Supply Harness with Transformer and Filter (120)	1
12	*112966 00A	Power Supply Harness with Transformer and Filter (220)	1

3115 Load Cell and Understructure

Ref.	Part Number	Description	Qty.
1	*114551 00A	Load Cell Assembly 15 LB	1
2	A099477 00A	Strut Assembly	1
3	*112356 00A	Flexure	5
4	103755 00A	Adjuster	2
5	R01482 050	Screw, 1/4-28 x 1/2 Cap	2
6	*112354 00A	Clamp, Flexure	10
7	*109589 00A	Screw, 8-32 x 1/2 Hex Hd.	10
8	A105470 00A	Harness, Load Cell	1
9	*073942 00A	Screw, Hex Tubular	2
10	R005693 050	Screw, 8-32 x 2 Sl. Rd. Hd.	2
11	R01611 050	Screw, 8-32 Hex	2
12	R00589 210	Washer, No 8 Lock	2
13	B109429 00A	Spider Assembly	1

3115 Base

Ref.	Part Number	Description	Qty.
1	*000741 00A	Nut, 7/16-24 Hex Jam	4
2	*109454 00A	Cap, Snap on (Black)	4
3	*039305 00A	Leveling Foot Slot	4
4	*105208 00A	Overload Screw Long	1
5	R00591 050	Nut, 1/4-28 Hex. Jam	1
6	R02978 00A	Screw, 10-32 x 3/4 Ph. Hd.	1
7	*000956 130	Nut, 10-32 Hex	2
8	R01388 210	Screw, 10-32 x 3/8 Soc. Cap.	2
9	R00604 020	Fuse Holder	1
10	*095920 00A	Fuse 1/4A SB	1
11	*099595 00A	Switch	1
12	R02883 00A	Screw 10-32 x 3/4	1

* Part number may have alpha prefix

3200 Platter - Small

Ref.	Part Number	Description	Qty.
1	*115193 00A	Platter, Plastic 8-1/2 x 8-1/2	1

3200 Sub-Platter

1	R03313 00A	Screw #8 Truss Hd.	4
2	*115192 00A	Sub Platter	1
3	R03029 00A	Screw 10-32 x 1-1/2 Hex Soc.	2
4	C111791 00A	Dust Cover	1

3200 Platter

1	A111781 00A	Platter, Stainless Steel	1
2	108238 00A	Decal ON/OFF	1
3	113959 00A	5 lb. Test Weight (Optional)	1

3200 Sup-Platter

1	*113938 00A	Sub Platter	1
2	R03029 00A	Screw 10-32 x 1-1/2 Hex Soc.	2

1	A113690 00A	Bezel & Keyboard Assembly (Parts Counter)	1
2	A113665 00A	Bezel & Keyboard Assembly (Straight Weigh)	1
3	*113726 00A	Keyboard Assembly (Parts Counter)	1
4	*113724 00A	Keyboard Assembly (Straight Weigh)	1
5	*114341 00A	Spacer	4
6	*114590 00A	Cable Clamp	1
7	*118801 00A	Ground Lug	1
8	R00813 050	Nut (6-32)	1
9	R01771 050	Lockwasher	4
10	R02458 00A	Acorn Nut (6-32)	3

3200 Keyboard Assembly

1	R02596 00A	Screw 8-32 x 3/8 Drilled	1
2	*109453 00A	Clip, Scale Seal	1
3	*111770 00A	Decal, Static Warning	1
4	R02560 00A	Screw 8-32 x 1 Self - Tap	2
5	A113665 00A	Keyboard & Bezel Assembly Straight Weigh	1
6	A113690 00A	Keyboard & Bezel Assembly Parts Counting	1
7	D113679 00A	Prom PCB -- Straight Weigh	1
8	B117002 00A	Prom PCB -- Parts Counting	1
N.S.*	*111764 00A	Decal, Capacity 5 lb.	A.R."
N.S.*	*111765 00A	Decal, Capacity 10 lb.	A.R."
N.S.*	*111766 00A	Decal, Capacity 30 lb.	A.R."
N.S.*	*111767 00A	Wire Seal and Lead	A.R."
N.S.*	*102843 00A		

PCB and Covers

1	R03077 00A	Screw 8-32 x 3/8	4
2	*119047 00A	Plug, Hole RAM 4,7	2
3	*119046 00A	Standoff Ram 2.3.5.6	5
4	R02559 00A	Screw, 8-32 x 5/16	2
5	A112353 00A	Clip, Retainer	2
6	G111778 00A	PCB Assembly, Main Board	1
7	G109412 00A	Cover, Scale	1
8	A115143 00A	Cover, Scale, RFI	1
N.S.*	R00589 130	Lockwasher #8	5
N.S.*	R01611 050	Nut 8-32	5

Power Supply

1	D113954 00A	Power Supply Assembly	1
2	R02559 00A	Screw 8-32 x 5/16	7
3	*094354 00A	Capacitor 9200 uF	1
4	*115154 00A	Battery Connector Plate	1
5	*115150 00A	Battery Harness	1
6	R03090 00A	Screw 6-32 x 3/8"	4
7	A115138 00A	Line Filter Assembly	1
8	*111443 00A	Switch	1
9	*126346 00A	Fuse Holder	1
10	*095920 00A	Fuse, .25 Amp, Slo -Blo	1
11	*115137 00A	Printer Harness	1
12	A105470 00A	Harness, Load Cell	1
13	*115155 00A	Clip, Tension	2
14	A115136 00A	Power Supply Harness (New Style)	1
15	*113953 00A	Power Supply Harness (Old Style)	1*

*Note: 113952 00A became three parts A115136 00A, 115137 00A and A115138 00A.

* Part number may have alpha prefix

3200 Load Cell

Ref.	Part Number	Description	Qty
1	*109589 00A	Screw 8-32 x 1/2	10
2	*112354 00A	Clamp	10
3	A079314 00A	Flexure (.016) 15# & 25# L.C.	5
4	A079473 00A	Flexure (.031) 50# L.C.	5
5	A099477 00A	Strut Assembly	1
6	*112205 00A	Washer, Seal, Load Cell	1
7	R00569 050	Screw 8-32 x 1-1/2	2
8	R00589 210	Lockwasher #8	2
9	R01611 050	Hex Nut, 8-32	2
10	*073942 00A	Hex Head, Adjuster Nut	2
11	*112229 00A	Load Cell 50# GP-1	1
12	*114518 00A	Load Cell 50# GP-1 Alum	1
13	*112281 00A	Load Cell 25# GP-1	1
14	*114517 00A	Load Cell 25# GP-1 Alum	1
15	*113667 00A	Load Cell 15# GP-1	1
16	*114516 00A	Load Cell 15# GP-1 Alum	1
17	A099552 00A	Support Assembly	1
18	*103775 00A	Adjuster Assembly	2
19	R01428 050	Screw 1/4-28 x 1/2	2

3200 Base RAM 2, 3, 5, 6

1	R00591 050	Nut 1/4 -28	1
2	*105208 00A	Screw Overload	1
3	R01388 210	Screw 10-32 x 3/8	2
4	R03030 00A	Screw 8-32 x 1/2	5
5	R02836 00A	Lockwasher #10	2
6	*000956 130	Nut 10-32	4
7	*115182 00A	Standoff	2
8	*113963 00A	Level Assembly	1
9	R02402 00A	Screw 8-32 x 3/8	1
10	R02978 00A	Screw 10-32 x 3/4	1
11	R03119 00A	Screw 10-32 x 3/4	1
12	R02180 050	Screw 8-32 x 3/8	8
13	*115189 00A	Plate	1
14	*033239 00A	Washer, Spacer	3
15	*000741 00A	Nut	3
16	*039305 00A	Screw, Foot	3
17	*109454 00A	Cap, Black	3

3200 Base RAM 4, 7

1	*109458 00A	Decal, Fuse .25 Amp	1
2	*103867 00A	Line Cord	1
3	*108250 00A	Plate	1
4	R02180 050	Screw. 8-32 x 38	2
5	*111105 00A	Decal, Warning	1
6	*112299 00B	Clip	1
7	*115201 00A	Wrench, Allen 1/8	1
8	097160 00A	Label, UL	1
9	A113971 00A	Label, FCC TESTED	1

3200 Base RAM 4, 7

1	R00591 050	Nut 1/4-28	1
2	*105208 00A	Screw, Overload	1
3	R01388 210	Screw 10-32 x 3/8	2
4	R02180 050	Screw 8-32 x 3/8	5
5	*039305 00A	Screw Foot	4
6	*000741 00A	Nut	4
7	*109454 00A	Cap, Black	4
8	R02836 00A	Lockwasher #10	2
9	*000956 130	Nut 10-32	4
10	*115182 00A	Standoff	2
11	*113963 00A	Level assembly	1
12	R02402 00A	Screw 8-32 x 3/8	1
13	R02978 00A	Screw 10-32 x 3/4	1
14	*112731 00A	Plug 1-1/8	1
15	R03119 00A	Screw 10-32 x 3/4	1

* Part number may have alpha prefix

3205 Mounting Hardware Desk Mount

Ref.	Part Number	Description	Qty
1	A113973 00A	Label, FCC	1
2	*108397 00A	Rubber Feet	4
3	*111105 00A	Warning Tag	1
4	*116154 00A	Decal, ON/OFF	1
5	*116145 00A	Bar - Long	1
6	R02473 00A	Screw	2
7	A114700 00A	Mounting Angle	2
8	R01281 210	Screw	4
9	*116146 00A	Bar - Short	1
10	*033204 050	Spacer	2
11	R03030 00A	Screw	2

3205 Rear Panel Desk Mount

1	*114722 00A	Plate, Cover	1
2	R02502 00A	Screw	2
3	A116156 00A	Harness, AC to Indicator	1
4	R02473 00A	Screw	1
5	R01611 050	Nut	1
6	R00589 130	Lockwasher	1
7	*098271 00A	Tie Wrap	1
8	*116152 00A	Harness, Load Cell	1
9	*114690 00A	Cover	1
10	*117113 00A	Decal, Chassis Ground	1

3205 Printed Circuit Boards Desk Mount

1	G111778 00A	PCB, Main	1
2	R02559 00A	Screw	4
3	*114690 00A	Cover	1
4	*114714 00A	Bezel and Keyboard Assy. - Straight Weigh	1
5	*114715 050	Bezel and Keyboard Assy. - Parts Counter	1
6	*113232 00A	Washer	2
7	R01817 050	Screw	8
8	*000786 050	Washer	6
9	A117338 00A	Prom PCB - Parts Counter	1
10	*117108 00A	Prom PCB - Straight Weigh	1

3205 Power Supply Assembly Desk Mount

1	*116138 00A	Bracket	2
2	*116153 00A	Ground Wire (N.S.)	1
3	R02559 00A	Screw	4
4	*11443 00A	Switch	1
5	R02244 00A	Screw	4
6	*115157 00A	PCB Standoff	4
7	R01611 050	Nut	2
8	R00589 130	Lockwasher	2
9	P00465 020	Clamp, Cable	1
10	*094354 00A	Capacitor 9200 uF	1
11	A115136 00A	Transformer and Harness	1
12	*116973 00A	Chassis and Power Supply	1
13	A116156 00A	Cable Assembly - Indicator, AC	1
14	R02502 00A	Screw	4
15	*116149 00A	Harness, Printer	1
16	*116150 00A	Harness, AC	1
17	*116151 00A	Harness, Battery	1
18	*116152 00A	Harness, Load Cell	1
N.S.	*115146 00A	Plate, Locking	1
N.S.	R02065 210	Screw	2
N.S.	095920 00A	.25 Slo Blo Fuse	1
N.S.	095920 00A	Fuseholder	1

3205 Wall Mount Enclosure

1	*117322 00A	Bezel and Keyboard Assy. - Straight Weigh	1
2	*117323 00A	Bezel and keyboard Assy. - Parts Counter	1
3	R01817 050	Screw	8
4	*000786 050	Washer	4
5	*113232 00A	Retainer Washer	2
6	*116154 00A	Decal, ON/OFF	1
7	*105581 00A	Boot, Switch	1
8	*100909 00A	Toggle Switch	1
9	*117318 00A	Lens Cap (N.S.)	2
10	*117317 00A	Power Cord Assembly (N.S.)	1
11	*117113 00A	Decal, Ground (N.S.)	1
12	A113973 00A	Label, FCC "Not Tested" (N.S.)	1
13	*117321 00A	Decorative Bezel	1
14	*117305 00A	NEMA 4 Wall Mount Enclosure	1

* Part number may have alpha prefix

3205 Bottom Plate Assembly Wall

Ref.	Part Number	Description	Qty.
1	*117309 00A	PCB Shield	1
2	*001265 050	Screw, Danish Sealing	4
3	*111770 00A	Decal, Caution Static	1
4	*104699 00A	Gasket	1
5	*117327 00A	Cap	1
6	A108616 00A	Gasket	1
7	*112143 00A	Cap	1
8	*118792 00A	hazard Decal (N.S.)	1
9	*109583 00A	Gasket	1
10	*117328 00A	Cap	1
11	*104554 00A	Gasket, Bottom Plt.	1
12	R02364 00A	Screw	6
13	R03089 00A	Nyl. Roll Collar	8
14	R00434 050	Nut	2
15	R02357 00A	Screw	2
16	R02333 00A	Lock Washer	1
17	R02956 00A	Acorn Nut	1

3205 Printed Circuit Boards Wall Mount

1	*079231 050	Standoff	4
2	*112855 00A	Wire Clamp (N.S.)	4
3	*117330 00A	Keyboard Harness	1
4	G111778 00A	Main PCB	1
5	A117338 00A	Paddle PCB - Parts Counter	1
6	*117108 00A	Paddle PCB- Straight Weight	1

3205 Power Supply Assembly Wall Mount

1	*117313 00A	Line Filter	1
2	*117301 00A	Transformer and Harness	1
3	*100909 00A	Toggle Switch	1
4	*105581 00A	Boot	1
5	*117312 00A	AC Power harness	1
6	*117311 00A	Printer harness	1
7	*117310 00A	Load Cell Harness	1
8	*117316 00A	Internal Battery Harness	1
9	*116533 00A	Circuit Breaker	1
10	*094354 00A	Capacitor, 9200 uF @ 15V	1
N.S.	*095920 00A	.25A Slo Blo Fuse	1

* Part number may have alpha prefix

3210 Bezel and Keyboard Assembly

Ref.	Part Number	Description	Qty
1	A120985 00A	Bezel and Keyboard Assy. (Rams 1 & 2)	1
2	*120986 00A	Bezel and Keyboard Assy. (Rams 3,4,5)	1
3	A124949 00A	Bezel and Keyboard Assy. (Rams 6,7)	1
4	*124950 00A	Bezel and Keyboard Assy. (Rams 8,9, 10)	1
5	*114688 00A	Keypad Assy. Straight Weigh (without Bezel)	1
6	*114689 00A	Keypad Assy. Parts Counter (without Bezel)	1
7	A113226 00E	Upper Cover (Rams 1,2,6,& 7)	1
8	A113226 00D	Upper Cover (Rams 3,4,5,8,9, 10)	1
9	*119477 00A	Platter and Stud Assy. (Rams 3,4,5,8,9,10)	1

3210 Platter Assembly (Rams 1, 2, 6, And 7)

1	*121007 00A	Shipping Strap	1
2	R02986 00A	10-32 Screw	2
3	*114625 00A	Sub-Platter Assy.	1
4	*115193 00A	Platter Assy.	1
5	R03398 00A	Washer	4
6	R03399 00A	#8 Screw	4
7	*046713 00A	Collar	1
8	R01787 050	6-32 Screw	3

3210 Misc. Hardware (Rams 3, 4, 5, 8, 9, And 10)

1	A108093 00A	Shipping Strap	2
2	R02883 00A	Machine Screw # 10 -32	2
3	R02988 00A	#8 Screw	4
4	*1047163 020	#8 Nylon Washer	4
5	R02407 00A	Set Screw, Oval Pt.	2
6	R02813 00A	1/4 - 20 Nut	2

3210 Printed Circuit Boards

1	C120988 00A	Paddle PCB Assy. (Rams 1 & 2) (Not Shown)	1
2	*120990 00A	Paddle PCB Assy. (Rams 3-5) (Not Shown)	1
3	A124953 00A	Paddle PCB Assy. (Rams 6,7) (Not Shown)	1
4	*124954 00A	Paddle PCB Assy. (Rams 8-10) (Not Shown)	1
5	*119867 00A	PCB Insulator	1
6	G111778 00A	Main PCB Assy.	1
7	R01329 050	Self Tapping Screw	2
8	*000623 020	Washer	2
9	R00589 210	Lockwasher	4
10	R00848 050	#8-32 Screw	4
11	*119857 00A	Cable Tie (Reusable)	1
12	*119869 00A	Cap Plug	1

3210 Cover Hardware

1	*119846 00A	Ground Wore Assy.	1
2	*118801 00A	Spade Terminal;	1
3	R00589 210	:Lockwasher	2
4	R01611 050	Hex 8-32 Nut	2
5	A120983 00A	Switch <a[Decal; (Rams 1.2)	1
6	*120984 00A	Switch Map Decal (Rams 3-5)	1
7	A124951 00A	Switch Map Decal (Rams 6,7)	1
8	*124952 00A	Switch Map Decal (Rams 8-10)	1
9	*116549 00A	PCB Mtg. Strip Assy.	1
10	*116552 00A	8-32 x .81 Spacer	4
11	*111770 00A	Static Caution Label	1
12	*113232 00A	Keyboard Retainer	2
13	R01817 050	6-32 x 1/2" Screw	8
14	*000786 050	Washer	2
15	*116547 00A	PCB Mtg. Strip Assy.	1
16	*116537 00A	Bezel Trim Plate	1

3210 Rear Panel

1	*116186 00A	LED Holder	2
2	*117643 00A	Green LED	1
3	*111942 00A	Red LED	1
4	*117128 00A	Sealing Cap	1
5	R01978 210	Screw	1
6	*115146 00A	Lockout Plate	1
7	R02065 210	Screw	2
8	*116533 00A	Circuit Breaker	1
9	A118540 00A	Label, FCC Class A	1
10	R01978 210	Screw, #6-32 x 1/2" Hex. Soc. Cap	2
11	*11983600A	Label, Caution Shock	1
12	R02302 00A	Screw, #8-32 x 1/2" Hex. Self Tap	2
13	*115928 00A	Dust Cover (Not Shown)	1
14	*116149 00A	Printer Harness	1
15	*119208 00A	Standoff Screw	2
16	R0245700A	Lock Washer	2
17	R03305 00A	Nut	2

* Part number may have alpha prefix

3210 Misc. Hardware

Ref.	Part Number	Description	Qty
1	R01532 210	Speed Nut	4
2	*116763 00A	Foot Assy.	4
3	*000741 00A	Nut, Jam Hex #7/16 -24	4
4	*108339 00A	Clamp, Adjustable Wire	1
5	*035797 020	Level	1
6	R02509 00A	Drive Screw	3
7	*119843 00A	ON/OFF Switch	1
8	*116993 00A	Label, Batt. & LED	1

3210 Load Cell Assemblies

1	*120991 00A	L/C & Platter Support Assy., 10 lb (Rams 1,6)	1
2	*120992 00A	L/C & Platter Support Assy., 20 lb (Rams 2,7)	1
3	R01428 05C	Screw, # 1/4 -28 x 1/2" Cap (Rams 1,2,6, and 7)	4
4	*120981 00A	Load Cell 10 lb Rams 1, 6	1
5	*120982 00A	Load Cell 20 lb Rams 2, 7	1
6	*119724 00A	Load Cell Mounting Plate	1
7	R02917 00A	Scow (Not Shown)	2
8	*119727 00A	Screw	4
9	*118566 00A	Platter Support Casting	1

3210 Load Cell Assemblies (Rams 3, 4, 5, 8, 9, And 10)

1	*118573 00A	L/C & Platter Support Assy. 15 kg (Rams 3.8)	1
2	*118574 00A	L/C & Platter Support Assy. 30 kg (Rams 4.9)	1
3	*118575 00A	L/C & Platter Support Assy. 60 kg (Rams 5,10)	1
4	R01428 050	Screw	6
5	*041319 020	Foot	2
6	*029919 050	Washer	2
7	A115413 00A	Grommet	4
8	R02937 00A	Set Screw	4
9	*108339 00A	Adjustable Wire Clamp	2
10	*119832 00A	Load Cell harness (Rams 3.4.5.8.9. and 10)	1
11	*119857 00A	Cable Tie (Reusable)	1
12	*119484 00A	Bottom Vent Cover	1
13	R01847 020	Lock Washer	1
14	R02302 00A	Hex. Self Tap Screw	5
15	*119487 00A	Screw	4
16	*118551 00A	Load Cell Mounting Plate	1
17	*115297 00A	Load Cell 15 kg (Rams 3.8)	1
18	*115293 00A	Load Cell 30 kg (Rams 4.9)	1
19	A115289 00A	Load Cell 60 kg (Rams 5,10)	1
20	*118567 00A	Platter Support (Rams 5,10)	1
21	*118567 00B	Platter Support (Rams 3,4,8, and 9)	1
	A115413 00A	Grommet	4

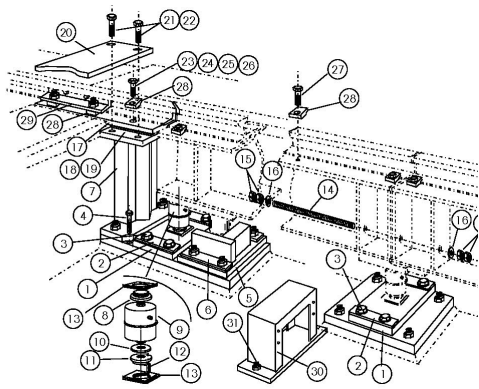
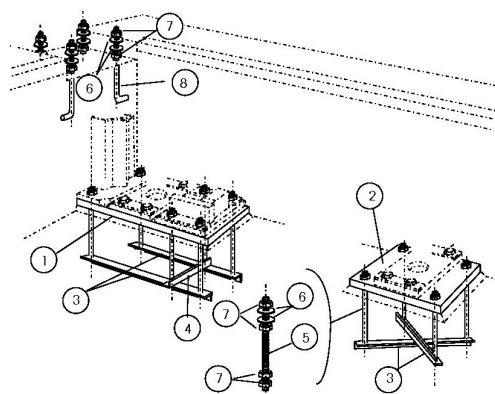
3210 Power Supply

1	*118792 00A	Warning Decal	1
2	*116543 00A	Battery Cavity Cover	1
3	R02302 00A	Screw, #8-32 x 1/2" Self Tap	5
4	*103867 00A	Line Cord (Not Shown)	1
5	*116539 00A	Transformer and Power Supply Harness Assembly	1
6	R02502 00A	Screw, #8-32 x 1/4"	9
7	*094354 00A	Capacitor	1
8	R01847 020	Lock Washer, #8 E.T.	1
9	*116556 00A	Battery and LED Harness	1
10	R02244 00A	Screw, #6-32 x 1/4" Self Tap	1
11	*115157 00A	PCB Standoff	4
12	R01611 050	Hex Nut #8-32	4
13	R00589 210	Lock Washer, #8 I.T.	1
14	R01912 130	Screw, #8-32 x 1.00 Self Tap	1
15	A118517 00A	O.L. & Cover Support Post	1
16	R01258 050	Screw, #10-32 x 3/8"	4
17	R01532 210	Speed Nut, #8	4
18	A118516 00A	Cover Support Bracket	4
19	*119855 00A	Battery Enclosure Assembly	2

* Part number may have alpha prefix

7260 DigiTOL Railroad Track Scale (115 # Rail Standard)

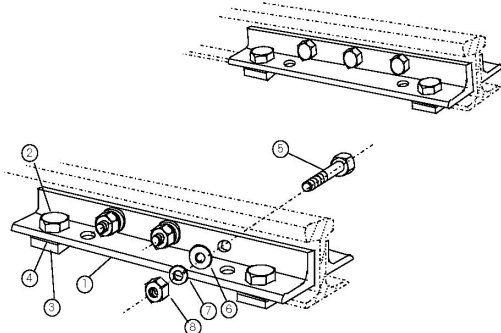
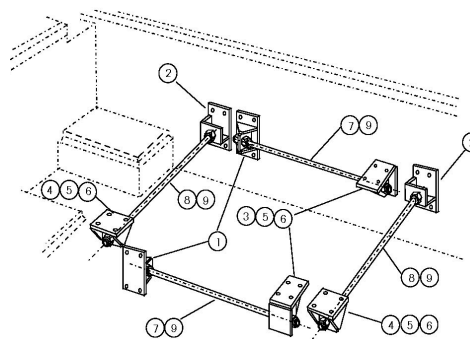
Ref.	Part Number	Description	Qty
1	TB200834	PowerCell Receiver Plate (Complete with (1) MZ0904000063 1/2" Roll Pin)	varies
2	12752400F	Clamp Bar, Receiver Plate (per Receiver Plate)	2
3	MZ0901010354	3/4-10 Hex. Hd. Bolt x 2.25" Lg. (per Clamp Bar)	2
4	MZ0901010355	5/8-11 Hex. Hd. Bolt x 5.00" Lg.	8
5	TB200610	Checking Bracket, Right (shown)	2
	TB200609	Checking Bracket, Left	2
6	TB200601-4	Clamp Bar, Check Bracket (per Check Bracket)	2
7	TB200602	Rail Stand	4
8	TA200835-1	Upper Receiver	varies
9	*14002900A	45t CMOS PowerCell	varies
10	TN203173	Gasket	varies
11	TA200830-1	Lower Receiver	varies
12	MZ0904000063	Ref. 1/2" Roll Pin	
13	TA200833-1	Receiver Shim (.125)	varies
	TA200833-2	Receiver Shim (.062)	varies
14	MZ0901050005	1 1/2 - 6 All Thread Rod x 3'-0" L g. (Double Platform Only)	2
15	MZ0901020064	1 1/2 - 6 Hex Nut (Double Platform Only)	8
16	MZ0901030002	1 5/8" Flat Washer (Double Platform Only)	4
17	TA200608-1	Rail Plate	4
18	TA200608-2	Shim Plate 11 ga.	varies
19	TA200608-3	Shim Plate 16 ga.	varies
20	TA200603	Deck Plate	2
21	MZ0901010383	3/8-16 Hex. Hd. Bolt x 2.00 Lg.	8
22	MZ0901030019	3/8" Washer, S. S.	8
23	MZ0901010038	1-8 Hex. Hd. Bolt x 5.00 Lg. GR5	8
24	MZ0901020021	1-8 Hex. Nut, GR5	8
25	MZ0901030059	1" Flat Washer	8
26	MZ0901030026	1" Lock Washer	8
27	MZ0901010148	1-8 Hex. Hd. Bolt x 3.00 Lg. A325	varies
28	TN300995	Rail Clip (#62 or K-26)	varies
29	TA203222-2	Approach Anti-Creep Angle, 115# Rail	8
30	TA203473	Junction Box Stand	1
31	TN203216	3/4 WEJ-IT Anchor x 6.00 Lg.	2

**7260 DigiTOL Railroad****7260 Foundation Steel****7260 Foundation Steel**

Ref.	Part Number	Description	Qty
1	TB200601-1	Base Plate, Corner	4
2	TB200601-2	Base Plate, Center (7260 Double Scale only)	2
3	TC301512-5	Angle	
		7260 Single Scale	8
		7260 Double Scale	12
4	TB200601-3	Angle	4
5	TC300927-25	1-8 UNC Rod x 2'-0" Lg.	
		7260 Single Scale	24
		7260 Double Scale	32
6	MZ0901030059	1" Flat Washer	
		7260 Single Scale	80
		7260 Double Scale	96
7	MZ0901020021	1-8 Hex. Nut	
		7260 Single Scale	128
		7260 Double Scale	150
8	TC300927-26	1-8 UNC Bent Anchor x 1'-6" Lg.	16

7260 Anti-Creep Assembly (115 lb Rail Standard)

Ref.	Part Number	Description	Qty
1	TA203222-1	Anti-Creep Angle (112/115/130 lb PS Rail)	4
2	MZ0901010038	1-8 Hex. Hd. Bolt x 5.00" Lg. GR5	8
3	TN3009953-5	Rail Clip (A&K #62 or K-25) (112/115/130 lb PS Rail)	8
4	TN200670	Anti-Creep Rail Clip Spacer (112/115/130 lb PS Rail)	8
5	MZ0901010245	7/8-9 Hex. Hd. Bolt x 3.50" Lg. A490	6
6	MZ0901030061	7/8 Plain Washer	6
7	MZ0901030087	7/8 Lock Washer	6
8	MZ0901020052	7/8-9 Hex. Nut A490	6

**7260 Anti-Creep Assembly (115 lb Rail Standard)****7260 Weighing In-Motion Checking****7260 Weighing In-Motion Checking**

Ref.	Part Number	Description	Qty.
1	TB301065	Longitudinal Check Wall Bracket	2
2	TB301064	Lateral Check Wall Bracket	2
3	TB201254	Longitudinal Check Beam Bracket	2
4	TB301066	Lateral Check Beam Bracket	2
5	MZ0901010128	3/4 -10 Hex. Hd. Bolt x 1.50" Lg.	16
6	MZ0901020056	3/4 -10 Hex. Nut	16
7	TN201603	1 1/2 - 6 Check Rod x 6' - 9" Lg.	2
8	TN201255	1 1/2 - 6 Check Rod x 5' - 7.25" Lg.	2
9	MZ0901020064	1 1/2 - 6 Hex. Nut	16

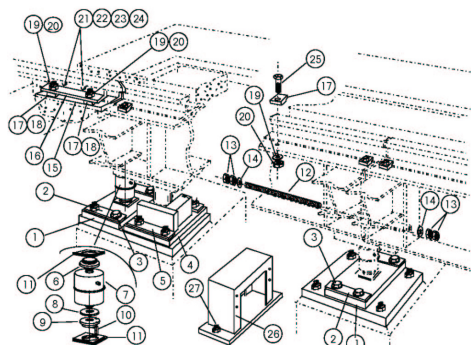
7260 Reference Parts

Ref.	Part Number	Description
1	TA200831	Locating Tool
2	TB202627	Connector Cleaner
3	TN203056	Connector Dielectric Compound
4	MZ0602000117	Loctite #242
5	TN203218	Touchup Paint
6	TN203217	PowerCell/ Receiver Lubrication
7	TB100474-4	Junction Box Assembly CMOS (4 Hole)
8	TB100474-5	Junction Box Assembly CMOS (5 Hole)
9	TB100474-6	Junction Box Assembly CMOS (6 Hole)
10	TB100474-7	Junction Box Assembly CMOS (7 Hole)
11	*13635300A	Junction Box PCB CMOS
12	TA000110-006	Interconnection Cable x 6 ft Lg.
13	TA000110-022	Interconnection Cable x 22 ft Lg.
14	TA000110-080	Interconnection Cable x 80 ft Lg.
15	TA000088-008	PowerCell Cable x 8 ft Lg.
16	TA000088-026	PowerCell Cable x 26 ft Lg.
17	TA000088-035	PowerCell Cable x 35 ft Lg.
18	TB100439	Surge Protector, 120 VAC
19	TA100532	Surge Protector, 240 VAC
20	*09170198	Dual Barrier Box
21	TA000123-006	Barrier to Indicator Cable x 6 ft Lg.
22	*09170168	Auxiliary Power Supply, 120 VAC
23	*09170169	Auxiliary Power Supply, 240 VAC

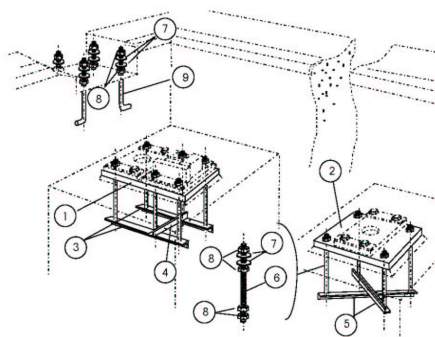
* Part number may have alpha prefix

7360 RAILMATE

Ref.	Part Number	Description	Qty
1	TB200834	PowerCell Receiver Plate (Complete with (1) MZ0904000063 1/2" Roll Pin)	varies
2	*12752400F	Clamp Bar, Receiver Plate (per Receiver Plate)	2
3	MZ0901010354	3/4-10 Hex. Hd. Bolt x 2.25" Lg. (per Clamp Bar)	varies
4	TB200610	Checking Bracket, Right (shown)	varies
	TB200609	Checking Bracket, Left	varies
5	TB200601- 4	Clamp Bar, Check Bracket (per Check Bracket)	2
6	TA200835-1	Upper Receiver	varies
7	*14002900A	45t CMOS PowerCell	varies
8	TN203173	Gasket	varies
9	TA200830-1	Lower Receiver	varies
10	MZ0904000063	1/2" Roll Pin (Ref.)	
11	TA200833-1	Receiver Shim (.125)	varies
	TA200833-2	Receiver Shim (.062)	
12	MZ0901050008	1 1/2 - 6 All Thread Rod x 3'- 6" Lg.	4
13	MZ0901020064	1 1/2 - 6 Hex Nut	16
14	MZ0901030002	1 5/8" Flat Washer	8
15	TB301150-4	Pit Wall Rail Plate	4
16	TA203222-2	Approach Anti-Creep Angle, 115# Rail	8
17	TN300995	Rail Clip (#62 or K-26)	varies
18	TA203222-3	Anti-Creep Spacer, 115# Rail	16
19	MZ0901030026	1" Lock Washer	8
20	MZ0901020021	1-8 Hex. Nut, GR5	8
21	MZ0901010245	7/8 - 9 Hex. Hd. Bolt x 3.5" Lg. A490	8
22	MZ0901030061	7/8 Flat Washer	8
23	MZ0901030087	7/8 Lock Washer	8
24	MZ090102052	7/8 - 9 Hex. Nut	8
25	MZ0901010073	1-8 Hex. Hd. Bolt x 4.00" Lg. GR5	8
26	TA203473	Junction Box Stand Plate (Ref. TA200606 Channel Stand, Original)	1
27	TN203216	3/4 -10 Expansion Anchor x 5.50" Lg.	4



**DigiTOL Combination Rail/Truck Scale
(115 # Rail Standard)**



7360 Typical Rod Assembly

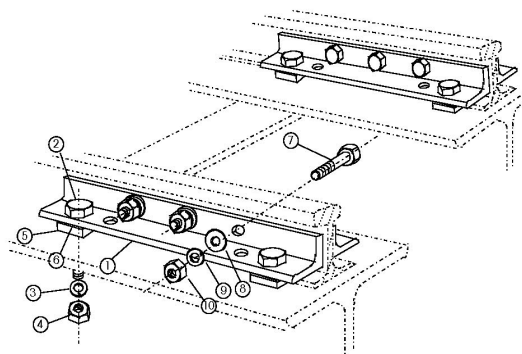
7360 Typical Rod Assembly

Ref.	Part Number	Description	Qty
1	TN302239	Base Plate, Bumper	8
2	TB200601-2	Base Plate	6
3	TN201375	Angle	16
4	TB200601-3	Angle	8
5	TN301512-5	Angle	12
6	TC300927-25	1-8 UNC Rod x 2'- 0" Lg.	72
7	MZ0901030059	1" Flat Washer	320
8	MZ0901020021	1-8 Hex. Nut	176
9	TC300927-26	1-8 UNC Bent Anchor x 2'- 0" Lg.	16

* Part number may have alpha prefix

7360 Anti-Creep Assembly (115 lb Rail Standard)

Ref.	Part Number	Description	Qty.
1	TA203222-1	Anti-Creep Angle (112/115/130 lb PS Rail)	4
2	MZ0901010073	1-8 Hex. Hd. Bolt x 4.00" Lg. GR5	8
3	MZ0901030026	1" Lock Washer	8
4	MZ0901020021	1-8 Hex. Nut	8
5	TN300995	Rail Clip (A&K #62 or K-25) (112/115/130 lb PS Rail)	8
6	TA203222-3	Anti-Creep Rail Clip Spacer (112/115/130 lb PS Rail)	8
7	MZ0901010245	7/8-9 Hex. Hd. Bolt x 3.50" Lg. A490	6
8	MZ0901030061	7/8 Plain Washer	6
9	MZ0901030087	7/8 Lock Washer	6
10	MZ0901020052	7/8-9 Hex. Nut A490	6

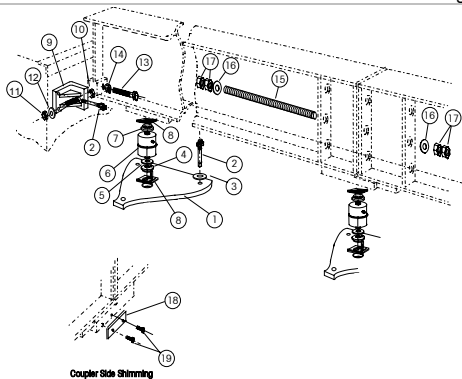
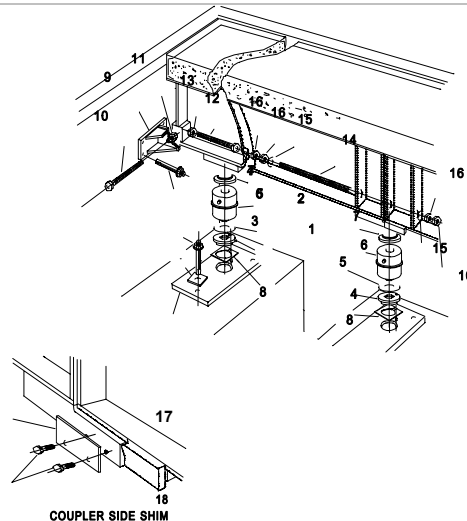
**7360 Anti-Creep Assembly****7360 Reference Parts**

Ref.	Part Number	Description
1	TA200831	Locating Tool
2	TB202627	Connector Cleaner
3	TN203056	Connector Dielectric Compound
4	MZ0602000117	Loctite #242
5	TN203218	Touchup Paint
6	TN203217	PowerCell/ Receiver Lubrication
7	TB100474-4	Junction Box Assembly CMOS (4 Hole)
8	TB100474-5	Junction Box Assembly CMOS (5 Hole)
9	TB100474-6	Junction Box Assembly CMOS (6 Hole)
10	13635300A	Junction Box PCB CMOS
11	TA000110-006	Interconnection Cable x 6 ft Lg.
12	TA000110-080	Interconnection Cable x 80 ft Lg.
13	TA000088-008	PowerCell Cable x 8 ft Lg.
14	TA000088-026	PowerCell Cable x 26 ft Lg.
15	TA000088-035	PowerCell Cable x 35 ft Lg.
16	TB100439	Surge Protector, 120 VAC
17	TA100532	Surge Protector, 240 VAC
18	09170198	Dual Barrier Box
19	TA000123-006	Barrier to Indicator Cable x 6 ft Lg.
20	*09170168	Auxiliary Power Supply, 120 VAC
21	*09170169	Auxiliary Power Supply, 240 VAC

* Part number may have alpha prefix

7531 Truck Scale

Ref.	Part Number	Description
1	TA203619	Base Plate (w/ MZ0904000063 Roll Pin)
2	TN203216	3/4-10 Anchor Bolt x 5 1/2 inches long
3	MZ0901030111	3/4-inch Plain Washer, Zinc Plated
4	TA200814	Lower Hexagonal Receiver
5	TN203173	Gasket
6	14002500A	22.5 t DigiTOL Load Cell (CMOS)
7	TA200764	Upper Receiver
8	TA200712-1	Receiver Shim, 1/8 inch
	TA200712-2	Receiver Shim, 1/16 inch
	TA200712-3	Receiver Shim, 3/16 inch
9	TA203669	Side Bumper Bracket
10	MZ0901010506	5/8-11 Bolt x 1 3/4 inches long, A325
11	MZ0901020066	5/8-11 Nut, Gr. 8
12	MZ0901030062	5/8-inch Flat Washer, F436
Not Shown	TA200357-1	Slotted Shim, 1/8 inch (for side bumper)
	TA200357-2	Slotted Shim, 1/16 inch (for side bumper)
	TA200357-3	Slotted Shim, 1/32 inch (for side bumper)
13	TA201606	End Bumper Bolt, 1 1/2-6 x 10 inches long, Gr. 8
14	MZ0901020064	1 1/2-6 Jam Nut
15	MZ0901050006	Tie Rod, 1 1/4-7 x 2 feet long
16	MZ0901030015	1 1/4-inch Washer
17	MZ0901020068	1 1/4-7 Nut
18	TA200801-1	Coupler Side Shims, 1/4 inch
	TA200801-2	Coupler Side Shims, 1/8 inch
	TA200801-3	Coupler Side Shims, 1/16 inch
19	MZ0901010356	10-32 Screw x 1/2-inch long
Not Shown	MZ0901010505	1-8 Bolt x 3 inches long (for cross beams)
Not Shown	MZ0901020062	1-8 Nut (for cross beams)
Not Shown	MZ0901030109	1-inch Washer, F436 (for cross beams)
Not Shown	TN203217	Magnalube-G Lubricant
Not Shown	TA200831	Locating Tool

**7531 Truck Scale****7541 Cell Assembly, Tie Rod, And Bumper****7541 Cell Assembly, Tie Rod, And Bumpers**

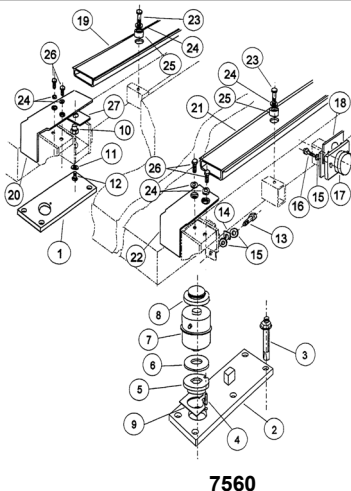
Ref.	Part Number	Description	Qty.
1	TB200797	Base Plate w/ MZ0904000063 Roll Pin	varies
2	MZ0901010055	3/4 - 10 Anchor Bolt X 6" Lg. (Per Base Plate)	3
		(Per Side Bumper Bracket)	4
3	TN201244	Clamp Bar (Per Base Plate)	3
4	TA200814	Lower Hex. Receiver	varies
5	MN61016-13	Gasket	varies
6	14002500A	22.5t DigiTOL Load Cell (CMOS)	varies
7	TA200764	Upper Receiver	varies
8	TA200712-1	Receiver Shim .125"	varies
	TA200712-2	Receiver Shim .062"	varies
	TA200712-3	Receiver Shim .180"	varies
9	TB201498	Side Bumper Bracket	4
10	TA200923	1 1/4 - 7 Side Bumper Bolt x 10" Lg. Gr. 8	4
11	MZ0901020068	1 1/4 - 7 Nut	4
12	TA201606	1 1/2 - 6 End Bumper Bolt x 10" Lg. Gr. 8	4
13	MZ0901020064	1 1/2 - 6 Nut	4
14	MZ0901050006	1 1/4 - 7 Tie Rod x 2' - 0" Lg.	varies
15	MZ0901030015	1 1/4" Washer (Per Tie Rod)	2
16	MZ0901020068	1 1/4 - 7 Jam Nut (Per Tie Rod)	4
17	TA200801-1	Coupler Side Shim .250	varies
	TA200801-2	Coupler Side Shim .125"	varies
	TA200801-3	Coupler Side Shim .062"	varies
18	MZ0901010356	10-32 Screw x 1/2" Lg. (Per Coupler)	2

* Part number may have alpha prefix

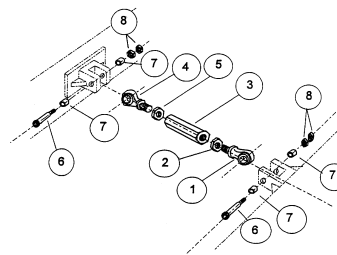
7560

Ref.	Part Number	Description	Qty
1	TA200937-2*	Base Plate	varies
2	TA200937-3*	Left Bumper Base Plate	2
	TA200937-4*	Right Bumper Base Plate (not shown)	2
	TB200930-2*	Dual-Cell Base Plate (for multiple-platform scale)	varies
3	TN203216	3/4-10 Anchor Bolt x 6 inches long	varies
4	MZ0904000063	Roll Pin, 1/2 inch	varies
5	TA200814	Lower Hex. Receiver	varies
6	TN203173	POWERCELL Gasket	varies
	TN203705	MTX Boot	varies
7	E12995400A**	22.5t POWERCELL Load Cell (NMOS) before April 1, 1993	varies
	14002500A	22.5t POWERCELL Load Cell (CMOS) after April 1, 1993	
	15476400A	25t MTX Load Cell	
8	TA200764	Upper Receiver	varies
9	TA200712-1	Receiver Shim, 0.125 inch	varies
	TA200712-2	Receiver Shim, 0.062 inch	
	TA200712-3	Receiver Shim, 0.180 inch	
10	TA200865-2	Octagonal Coupling Pin (per module)	1
	TA200865-1	Round Coupling Pin (per module)	1
11	MZ0901030019	3/8-inch Washer (per module)	2
12	MZ0901010030	3/8-16 Hex. Head Screw x 3/4 inch long (per module)	2
13	MZ0901010375	5/8-11 Side Bumper Bolt x 1.25 inches long	4
14	TA200357-1	Side Bumper Shim, 0.125 inch	varies
	TA200357-2	Side Bumper Shim, 0.062 inch	
	TA200357-3	Side Bumper Shim, 0.031 inch	
15	MZ0901030062	5/8-inch Washer, Plain	varies
16	TN202012	5/8-11 Bolt, Hex. Head x 2.5 inches long	4
17	TA200887	End Bumper Assembly	2
18	TA200856-1	End Bumper Shim, 0.250 inch	varies
	TA200856-2	End Bumper Shim, 0.125 inch	
	TA200856-3	End Bumper Shim, 0.062 inch	
19	TB202312-2	Center Gap Cover, Concrete Deck, Middle (11 feet wide only)	varies
	TB202313-2	Center Gap Cover, Steel Deck, Middle (11 feet wide only)	
20	TA202072-2	Side Cover, Concrete Deck, Middle (per section)	2
	TA201427-2	Side Cover, Steel Deck, Middle (per section)	2
21	TB202312-1	Center Gap Cover, Concrete Deck, End (11 feet wide only)	varies
	TB202313-1	Center Gap Cover, Steel Deck, End (11 feet wide only)	
22	TA202072-1	Side Cover, Concrete Deck, End (per section)	2
	TA201427-1	Side Cover, Steel Deck, End Left (per section)	1
	TA201427-3	Side Cover, Steel Deck, End Right (per section)	1
23	TN800653	1/2-13 Bolt x 2.5 inches long (per center gap cover)	2
24	MZ0901030098	1/2-inch Washer (per section)	6
25	TN202310	Sleeve (per center gap cover)	2
26	MZ0901010512	1/2-13 Bolt x 1.5 inches long (per side cover)	2
27	TA200864-1	Coupler Shim, 0.125 inch	varies
	TA200864-2	Coupler Shim, 0.062 inch	

**Replace with 14002500A load cell (CMOS).



7560



Multiple Platform Connecting Link Assembly (7560 A)

7560 Multiple Platform Connecting Link Assembly

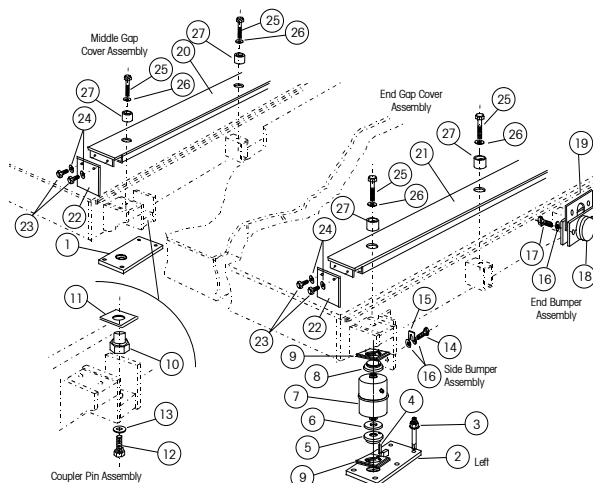
Ref.	Part Number	Description	Qty
1	MZ0901040009	Rod End Bearing, R.H.	1
2	MZ0901020038	Jam Nut, R.H.	1
3	TA200502	Coupling Block	1
4	MZ0901040010	Rod End Bearing, L.H.	1
5	MZ0901020069	Jam Nut, L.H.	1
6	MZ0901010398	Shoulder Bolt	2
7	MZ1606000002	Bushing	4
8	MZ0901020014	Jam Nut	4

* Part number may have alpha prefix

7561/7562 Truck Scale

Ref.	Part Number	Description
1	TA200937-2	Base Plate
Not Shown	T204592-0600	Base Plate with 6-inch High Riser (Optional)
2	TA200937-3	Left Bumper Base Plate
	TA200937-4	Right Bumper Base Plate (not shown)
Not Shown	T204593-0600	Left Bumper Base Plate with 6-inch High Riser (Optional)
	T204594-0600	Right Bumper Base Plate with 6-inch High Riser (Optional)
3	TN203216	3/4-10 Anchor Bolt x 5.5 inches long
4	MZ0904000063	Roll Pin
5	TA200814	Lower Hex. Receiver
6	TN203173	Gasket (7561)
Not Shown	TN203705	MTX Boot (7562)
7	14002500A	22.5t POWERCELL Load Cell, CMOS (7561)
	15475900A	45t MTX Load Cell (7562: after 6/99)
	14002500A	22.5t POWERCELL Load Cell, CMOS (7562: 4/93 to 6/99)
	E12995400A	22.5t POWERCELL Load Cell, NMOS (7562: before April 1, 1993)
8	TA200764	Upper Receiver
9	TA200712-1	Receiver Shim, 0.125 inch
	TA200712-2	Receiver Shim, 0.063 inch
	TA200712-3	Receiver Shim, 0.187 inch
10	TA200865-1	Round Coupler Pin (per module)
	TA200865-2	Octagonal Coupler Pin (per module)
11	TA200864-1	Coupler Shim, 0.125 inch
	TA200864-2	Coupler Shim, 0.063 inch
12	MZ0901010030	3/8-16 Hex. Head Screw x 3/4 inch long (per module)
13	MZ0901030019	3/8-inch Washer (per module)
14	MZ0901010375	5/8-11 Side Bumper Bolt x 1 1/4 inches long
15	TA200357-1	Side Bumper Shim, 0.125 inch
	TA200357-2	Side Bumper Shim, 0.063 inch
	TA200357-3	Side Bumper Shim, 0.031 inch
16	MZ0901030062	5/8-inch Washer, Plain
17	TN202012	5/8-11 Hex. Head Bolt x 2.5 inches long w/ 2-inch thread
18	TA200887	End Bumper Assembly
19	TA200856-1	End Bumper Shims, 0.250 inch
	TA200856-2	End Bumper Shims, 0.125 inch
	TA200856-3	End Bumper Shims, 0.063 inch
20	TA202173	Middle Gap Cover, 11 feet wide only (7562)
	TA204083	Middle Gap Cover, 11 feet wide only (7561)
21	TA202174	End Gap Cover, 11 feet wide only (7562)
	TA204082	End Gap Cover, 11 feet wide only (7561)
22	TA202172	Side Cover (per section)
23	MZ0901010030	3/8-16 Hex. Head Screw x 3/4 inch long (per side cover)
24	MZ0901030019	3/8-inch Washer (per side cover)
25	MZ0901010330	1/2-13 Bolt x 3 inches long (per center gap cover)
26	MZ0901030098	1/2-inch Washer (per section)
27	TN202399	Sleeve (per section)
Not Shown	TN203217	Magnalube-G
Not Shown	MZ0602000117	Loctite #242 Threadlocker
Not Shown	TA800582	METTLER TOLEDO Sign
Not Shown	TA200831	Locating Tool
Not Shown	TA800085	DigitOL TRUCKMATE Sign
Not Shown	TN800345	Bumper Gap Label

* Part number may have alpha prefix

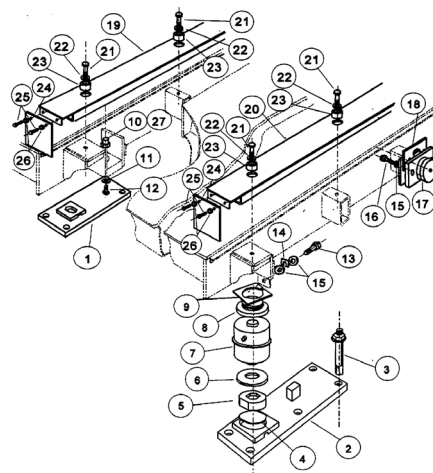


7561/7562

7563 Truck Scale

Ref.	Part Number	Description	Qty
1	TB203076-2	Base Plate	varies
2	TB203076-3	Left Bumper Base Plate (Shown)	2
	TB203076-4	Right Bumper Base Plate	2
3	MZ0901010055	3/4 - 10 Anchor Bolt X 6 in. Lg.	varies
4	TN202993-2	Bottom Receiver Shim 11 Ga.	varies
	TN202993-3	Bottom Receiver Shim 16 Ga.	varies
5	TA202695	Lower Hex. Receiver	varies
6	MN61016-13	Gasket	varies
7	*14002900A	45t DigiTOL POWERCELL (CMOS)	varies
8	TA200835	Upper Receiver with O-ring	varies
9	TA200833-1	Receiver Shim 0.125 in.	varies
	TA200833-2	Receiver Shim 0.062 in.	varies
	TA200833-3	Receiver Shim 0.180 in.	varies
10	TA202743-2	Octagonal Coupling Pin (Per Module)	varies
	TA202743-1	Round Coupling Pin (Per Module)	
11	MZ0901030098	1/2 in. Washer (Per Module)	2
12	MZ0901010441	1/2-13 Hex Hd Scr. X 2 in. Lg. (Per Module)	2
13	MZ0901010375	5/8 - 11 Side Bumper Bolt X 1 1/4 in. Lg.	4
14	TA200357-1	Side Bumper Shim 0.125 in.	varies
	TA200357-2	Side Bumper Shim 0.062 in.	varies
	TA200357-3	Side Bumper Shim 0.031 in.	varies
15	MZ0901030062	5/8 in. Washer, Plain	varies
16	TN202012	5/8 - 11 Bolt, Hex. Hd X 2 1/2 in. Lg. w/ 2 in. Th'd	4
17	TA200887	End Bumper Assembly	2
18	TA200856-1	End Bumper Shims, 0.250 in.	varies
	TA200856-2	End Bumper Shims, 0.125 in.	varies
	TA200856-3	End Bumper Shims, 0.062 in.	varies
19	TA202689	Middle Gap Cover (10 ft wide only)	varies
20	TA202690	End Gap Cover (10 ft wide only)	2
21	MZ0901010362	3/4-10 Bolt X 3 in. Lg. (Per Section)	4
22	MZ0901030096	3/4 in. Washer (Per Section)	4
23	TN202699	Sleeve (Per Section)	4
24	TA202688	Side Cover (Per Section)	2
25	MZ0901010030	3/8 - 16 Hex Hd Scr. X 3/4 in. Lg. (Per Side Cover)	2
26	MZ0901030019	3/8 in. Washer (Per Side Cover)	2
27	TA202990-2	Coupler Shim, 0.062 in.	varies
Ref.	MZ060200096	Magnalube-G	
Ref.	MZ0602000117	Loctite # 242 Threadlocker	
Ref.	TA800582	METTLER TOLEDO Sign	
Ref.	TA200831	Locating Tool	
Ref.	TA800085	DigiTOL TRUCKMATE Sign	
Ref.	TN800345	Bumper Gap Label	

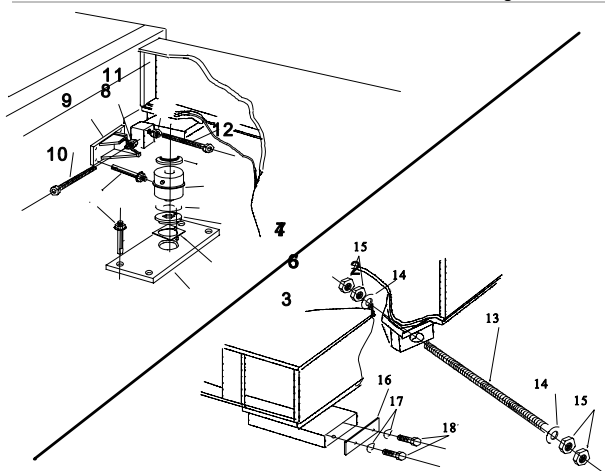
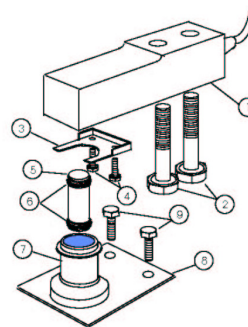
* Part number may have alpha prefix



POWERCELL Assembly, Bumpers, and Gap Covers

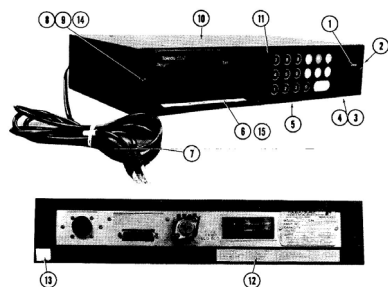
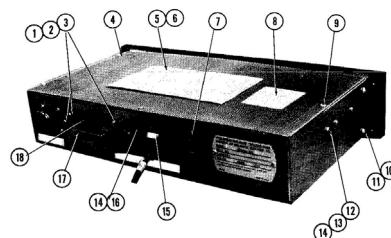
7565 Truck Scale

Ref.	Part Number	Description	Qty
1	TA200836	Base Plate w/ MZ0904000063 Roll Pin	varies
2	MZ0901010349	7/8 - 9 Anchor Bolt X 8" Lg.	4
		(Per Base Plate)	4
3	TA200833-1	(Per Side Bumper Bracket)	varies
	TA200833-2	Receiver Shim .180"	varies
	TA200833-3	Receiver Shim .060"	varies
	TA200830	Receiver Shim .120"	varies
4	MN61016-13	Lower Hex. Receiver	varies
5	14002900A	Gasket	varies
6	TA200835	45t DigiTOL Load Cell (CMOS)	Upper Receiver
7	TB201498-10	Side Bumper Bracket	4
8	TA200923	1 1/4 - 7 Side Bumper Bolt X 10" Lg. Gr. 8	4
9	MZ0901020068	1 1/4 - 7 Nut	4
10	TA201606	1 1/2 - 6 End Bumper Bolt X 10" Lg. Gr. 8	4
11	MZ0901020064	1 1/2 - 6 Jam Nut	4
12	MZ0901050005	1 1/2 - 6 Tie Rod X 3' - 0" Lg.	varies
13	MZ0901030002	1 1/2" Washer (Per Tie Rod)	2
14	MZ0901020064	1 1/2" Jam Nut (Per Tie Rod)	4
15	TA200719-1	Coupler Side Shim .250"	varies
16	TA200719-2	Coupling Side Shim .180"	varies
	TA200719-3	Coupler Side Shim .125"	varies
	TA200719-4	Coupler Side Shim .062"	varies
17	MZ0901030047	3/8 " Lk. Washer (Per Coupler)	2
18	MZ0901010032	3/8 - 16 Hex. Hd. Bolt X 1" Lg.(Per Coupler)	2
	MZ0602000096	Magnalube-G	
	TA200831	Locating Tool	(Ref.)

**Cell Assembly, Tie Rod, And Bumpers****Load Cell and Rocker/Slider Assembly**

8132 Front Panel & Cover Assembly (Desk)

Ref.	Part Number	Description	Qty
1	*10987700A	Knob-Kit of Parts	1
2	*10284300A	Lead Seal 7 Wire (N.S)	1
3	03158502A	Bumper Screw (N.S)	4
4	R01611050	Nut 8-32 (N.S)	4
5	*11397100A	FCC Tested Label (On Bottom)	1
6	*10519200A	Capacity Label LB/KG	1
7	*10386700A	Line Cord	1
8	*10857200A	Panel Screw	2
9	R01279020	Retaining Ring	2
10	A09747800A	Outer Cover	1
11	D10854600A	Front Panel	1
12	*11086500A	Warning Label	1
13	*09740500A	U.L. Label (On Rear)	1
14	R0299900A	Speed Nut (N.S.)	2
15	*09385300A	Capacity Label (LB Only)	1

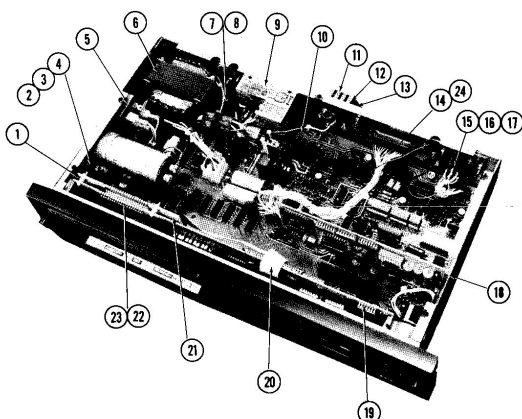
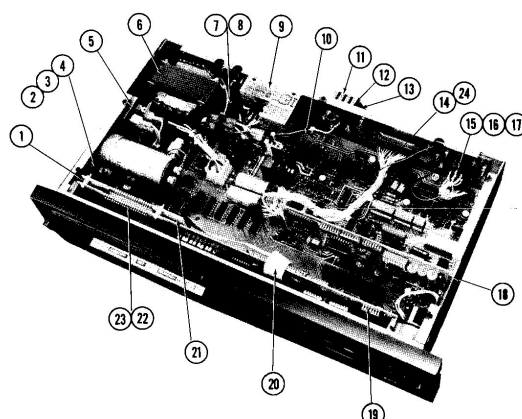
**8132 Front Panel & Cover Assembly (Desk)****8132 Miscellaneous Hardware (Desk)****8132 Miscellaneous Hardware (Desk)**

Ref.	Part Number	Description	Qty
1	R01679050	Lockwasher #4	4
2	R01678050	Nut 4-40	4
3	R02101050	Screw 4-40 x 3/8	4
4	C10857800A	Chassis Cover	1
5	*11882300A	Switch Setting Tag	1
6	*09510000A	.6 Amp Fuse	1
7	*11177000A	Static Awareness	1
8	R0309000A	Label	3
9	R02180050	Screw 6-32 x 3/8	4
10	R00589210	Screw 8-32 x 5/16	4
11	R0224500A	Lockwasher #8	1
12	R00813050	Screw 6-32 x 5/8	1
13	R01771050	Nut 6-32	3
14	*1119000A	Lockwasher #6	1
15	R025055130	Fuse Label	2
16	*10856800A	Screw 6-32 x 1/2	1
17	*10540300A	Screw Loc-Kit	1
18	*11881300A	Parallel I/O Cover	1
	Not Shown	Label (Set point)	

* Part number may have alpha prefix

8132 Transformer & Harness Assemblies (Desk)

Ref.	Part Number	Description	Qty
1	*03733100A	Spacer (Rams 2,3)	4
2	R01982050	Screw 4-40 x 5/8 (Rams 2,3)	4
3	R01679050	Lockwasher # 4 (Rams 2,3)	4
4	R01678050	Nut, 4-40 (Rams 2,3)	4
5	*09394300A	Bridge Rectifier	1
6	*10862800A	Transformer Assembly	1
7	R01611050	Nut 8-32	5
8	R00589210	Lockwasher #8	5
9	*10863400A	Line Filter Assembly	1
10	*10863500A	Regulator Harness	1
11	*10493500A	Voltage Regulator	1
12	*09752200A	Heat Sink	1
13	P00549020	Aluminum Insulator	1
14	*10862500A	Serial I/O Harness	1
15	A10863200A	L/C Harness (Rams 1,4)	1
16	B10863100A	L/C Harness (Rams 2,3)	1
17	*11275800A	L/C Harness (Rams 1,4) (RFI Filtered)	1
18	*10252800A	PCB Guide	1
19	A11765300A	Display Board Assembly	2
20	*10862700A	Display Verify Cable (Rams 2,3)	1
21	*10861000A	Display Verify Board (Rams 2,3)	1
22	*10854000A	20 Position Connector (Rams 2,3)	1
23	*11227000A	Connector cover (Rams 2,3)	1
24	*11497400A	RFI Filtered Serial I/O Harness.	1

**8132 Transformer & Harness Assemblies (Desk)****8132 Internal Hardware (Desk)****8132 Internal Hardware (Desk)**

Ref.	Part Number	Description	Qty.
1	P00686020	Capacitor Clamp	1
2	*10776300A	11000 uf Cap. 15V	1
3	*09592000A	.25 Amp Fuse	p
4	*09291500A	Cable Band	1
5	*10861200A	Analog Verify PCB (Rams 2,3)	1
6	*11535500A	Setpoint PCB (Ram 9) (N.S.)	1
7	*10863500A	Regulator Harness	1
8	A10862400A	Parallel Output Harness (N.S.)	1
9	*11672700A	Setpoint Output Harness	1
10	C10865200A	(N.S.)	1
11	R01859050	Chassis Assembly	4
12	R01611050	Push Rivet	10
13	R00589210	Nut 8-32	5
14	*10864800A	Lockwasher #8	1
15	*11206400A	Fishpaper Insulator	1
16	C10861400A	► Multiple Build PCB (N.S.)	1
17		►► Parallel Output PCB (N.S.)	1
18	R01771050	Main PCB	2
19	R00813050	Lockwasher #6	2
20	R01674050	Nut 6-32	2
	Not Shown	Screw 6-32 x 3/8	

* Part number may have alpha prefix

► Parallel KOP (Desk) 112711, (Wall) 11271200A

►► Multiple Build KOP (151) 11270400A Desk Only

8136 Front Panel And Cover Assemblies (Desk)

Ref.	Part Number	Description	Qty.
	A09747800A	Outer Cover	
	*11211200A	Display Lens (Ram 1)	
	*11211600A	Display Lens (Ram 2)	
	*11215000A	Display Lens (Ram 3)	
	D10854600A	Front Panel	

8136 Power Supply Components, PCB'S (Desk)

Ref.	Part Number	Description	Qty.
	C10865200A	Chassis Assembly	
	*11210700A	Transformer Assembly	
	*141213500A	Serial I/O Harness Assembly	
	*11211100A	Main PCB (Rams 1 & 3)	
	*11211000A	Main PCB (Ram 2)	
	*11212500A	Display PCB (Rams 1 & 3)	
	*11211400A	Display PCB (Ram 2)	
	*11214400A	Bracket	
	*10776300A	11000 uf Cap. 15V	
	*09394300A	Bridge Rectifier	

8136 Miscellaneous Hardware (Desk)

Ref.	Part Number	Description	Qty.
	*108578 00A	Cover	
	*112145 00A	.5A Slo Blo Fuse (Rams 1 & 3)	
	*095920 00A	.25A Slo Blo Fuse (Ram 2)	
	*111189 00A	Line Filter Spacer	
	*112127 00A	Line Filter Assembly	
	900549 020	Aluminum Insulator	
	*104935 00A	Voltage Regulator	
	*105403 00A	Heat Sink	
	*112134 00A	Serial I/O Harness Assembly *	
	*105403 00a	Cover	
	*112134 00a	Load Cell Harness**	
	*115833 00A	Load Cell Harness, RFI Filtered**	

8136 Display PCB and Harnesses (Desk)

Ref.	Part Number	Description	Qty.
	112144 00A	Display PCB Bracket (Rams 1,2,3)	
	A108593 00A	Display PCB Bracket (Rams 11,12,13)	
	112125 00A	Display PCB (Rams 1,2,11,13)	
	112114 00A	Display PCB (Rams 2,12)	
	112136 00A	12" Harness (Key at 14) Desk (Rams 11,12,13)	
	112118 00A	Tare LED	
	A102312 00A	Display LED	
	105026 00A	LED	
	097446 00A	9" Harness (Key at 25) Desk (Rams 1,2,3)	
	112137 00A	9" Harness (Key at 25) Desk (Rams 1,2,3)	
	112119 00A	21" Harness (Key at 25) Wall (Rams 11,12,13)	

8136 Front Panel and Keyboard (Desk and Wall)

Ref.	Part Number	Description	Qty
	A108595 00A	Keyboard Retainer Bracket	
	*114275 00A	Back Board	
	B113755 00A	Keypad Assembly*	
	A112126 00A	Keyboard Mask (Rams 2 & 12)	
	*112151 00A	Keyboard Mask (Rams 3& 13)	
	A113486 00A	Plastic Window	
	*112112 00A	Display Lens (Rams 1 & 11)	
	*112116 00A	Display Lens (Rams 2 & 12)	
	*112150 00A	Display Lens (Rams 3 & 13)	

Note: When ordering a keypad for Rams 2 & 3 you must order a keyboard mask also.

8136 Front Panel and Enclosure Assembly (Wall)

Ref.	Part Number	Description	Qty
	C108580 00A	Enclosure (S.S.)	
	A112128 00A	Decorative Bezel	
	D108546 00A	Front Panel	
	*112122 00A	Display Lens (Ram 11)	
	*112116 00A	Display Lens (Ram 12)	
	*112150 00A	Display Lens (Ram 13)	

* Part number may have alpha prefix

8136 Power Supply, PCB's and Miscellaneous Hardware

Ref.	Part Number	Description	Qty
	A10859600A	Main Panel	
	*11211100A	Main PCB (Rams 11 & 13)	
	*11211000A	Main PCB (Ram 12)	
	*10864800A	Insulator (Fishpaper)	
	*10776300A	1100 uf Cap. 15V	
	*10858500A	Mounting Bracket	
	*09394300A	Rectifier	
	*11210700A	Transformer Assembly	
	*11116100A	Terminal Cover	
	*09782100A	Terminal Block	
	*11214500A	.5A Slo Blo Fuse (Rams 11 & 13)	
	*09592000A	.25A Slo Blo Fuse (Ram 12)	
	*11118800A	Power Cord (Right Angel)	
	*11212700A	Line Filter Assembly	
	*10493500A	Voltage Regulator	
	R00549020	Aluminum Insulator	
	*09752200A	Heatsink	
	B10858300A	Terminal Strip Bracket	
	*11117900A	Display PCB Support	

8136 Connector Components

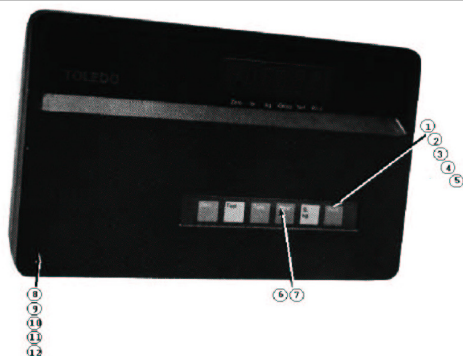
Ref.	Part Number	Description	Qty.
	D10858700A	Plate, Bottom	
	A11116000A	Cover Plate	
	11210800A	Serial I/O Harness	
	*11214300A	Serial output Cap.	
	*10985900A	Line Cord	
	P00477020	CGB Connector	
	*11211700A	Load Cell Harness **	
	*11583400A	Load Cell Harness, RFI Filtered	
		*Mating Connector consists of:	
	*11213900A	Connector (25 Pin)	
	*11080300A	Cable Clamp	
	*10718900A	Contact Pin (Pkg. Of 10)	
		** Mating Connector consists of:	
	*09404800A	Connector (7Pin)	
	*09404900A	Clamp	

8139 Front Cover (Plastic Enclosure)

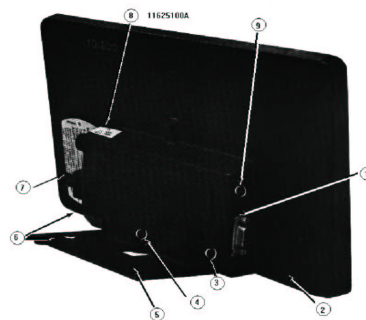
Ref.	Part Number	Description	Qty.
1	B114648 00A	Keyboard	1**
2	*117593 00A	Insulator Assembly	1
3	*116258 00A	Keyboard Clamp	1
4	R01771 050	No. 6 Lockwasher	4
5	R01948 050	Screw 6-32 x 3/16	4
6	B114659 00A	Keyboard Overlay (Rams 1,4,5)	1**
7	*117162 00A	Keyboard Overlay (Ram 3)	1**
8	A114661 00A	Front Cover Assembly, (Ram 1) (See Note Below)	1
9	C116260 00A	RFI Front Cover Assembly, (Ram 2) (See Note Below)	1
10	A117601 00A	RFI Front Cover Assembly, (Ram 3) (See Note Below)	1
11	A117615 00A	RFI Front Cover Assembly (Ram 4) (See Note Below)	1
12	A117623 00A	RFI Front Cover Assembly, (Ram 5) (See Note Below)	1

Note: Keyboard is included in Front Cover Assemblies

** Keyboard and overlay must be replaced together



8139 Front Cover (Plastic Enclosure)



8139 Miscellaneous Hardware (Plastic Enclosure)

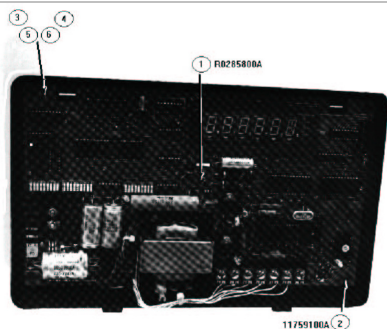
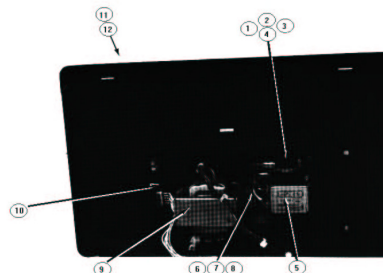
8139 Miscellaneous Hardware (Plastic Enclosure)

Ref.	Part Number	Description	Qty.
1	*10856800A	Screw Lock It (Rams 2,3,4,5)	1
2	B11397100A	FCC Tested Label (Rams 1,4,) N.S.	1
3	*11759600A	Sponge Cord (Rams 3, 3, 4, 5)	1
4	R0261700A	Screw, No. 10 3/8 Plastite	1
5	*11627700A	Mounting Bracket	1
6	*10839700A	Rubber Foot	4
7	*10386700A	Line Cord (Rams 1,3,4)	1
8	*11625100A	Fuse Decal	1
9	*12562300A	Hole Plug	1

* Part number may have alpha prefix

8139 PCB and Mounting Hardware (Plastic Enclosure)

Ref.	Part Number	Description	Qty
1	R02858 00A	Screw, No. 6 x 5/16	1
2	*117591 00A	Flanged Bushing	4
3	*117175 00A	Main PCB (Rams 1,3, 4)	1
4	F117602 00A	Main PCB (Ram 2)	1
5	E117624 00A	Main PCB (Ram 5)	1
6	A114673 00A	B Insulator (Rams 2.3.4.5)	1

**8139 PCB and Mounting Hardware (Plastic Enclosure)****8139 Transformer and Harness Assembly (Plastic Enclosure)****8139 Transformer and Harness Assembly (Plastic Enclosure)**

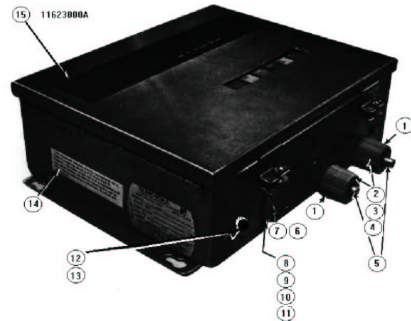
Ref.	Part Number	Description	Qty
1	*12480100A	Fuseholder (3AG)	1
2	R01671020	1/2" Lockwasher	1
3	*12483400A	.2A Slo-Blo Fuse (Rams 1.3.4)	1
4	*09591900A	.125 A Slo-Blo Fuse (Rams 2.5)	1
5	*10227600A	Line Filter (Part of 114660 00A)	1
6	R00844130	Screw, 8-32 x 3/8	2
7	R00589130	No. 8 Lockwasher	2
8	R01611050	Nut, 8-32	2
9	*11466000A	Transformer Harness Assembly	1
10	A11761200A	Load Cell Harness, RFI (Rams 2.3.4.5)	1
11	A11464600A	Rear Cover (Ram 1)	1
12	*11920600A	Rear Cover, RFI (Rams 2.3.4.5)	1

* Part number may have alpha prefix

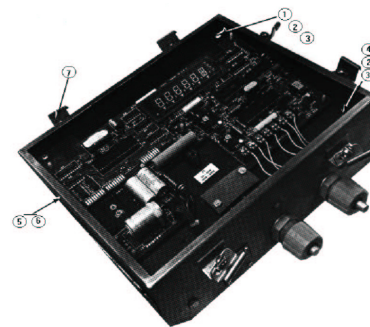
8139 Miscellaneous Hardware (SS Enclosure)

Ref.	Part Number	Description	Qty
1	A117419 00A	Compression Ring and Grommet Kit (NS) (See Note Below)	1
2	*104699 00A	"O" Ring Gasket	2
3	*117417 00A	Cord Connector	2
4	*116240 00A	Sealing Lock Nut	2
5	*117195 00A	Line Cord (Rams 11, 12, 13, 14, 15)	1
6	*117585 00A	Cover Plate	1
7	A108616 00A	Gasket	1
8	R02010 020	Screw, 6-32 x 3/8	4
9	R03086 00A	No. 6 Nylon Rolled Collar	4
10	R01771 050	No. 6 Lockwasher	4
11	R00813 050	Nut, 6-32	4
12	R02072 020	Screw, 1/4-20 x .375	3
13	R03089 00A	1/4 Nylon Rolled Collar	3
14	B113971 00A	FCC Tested Label (Rams 11 and 14)	1
15	*116230 00A	Bezel	1

Note: For usage with different size load cell cables. For use on load cell connector only.



8139 Miscellaneous Hardware (SS Enclosure)



8139 Enclosure and Miscellaneous Hardware (SS Enclosure)

8139 Enclosure and Miscellaneous Hardware (SS Enclosure)

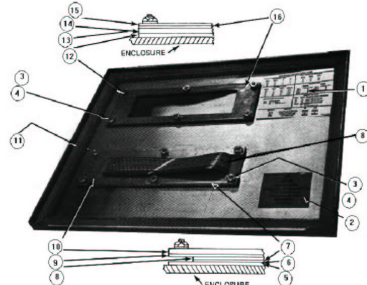
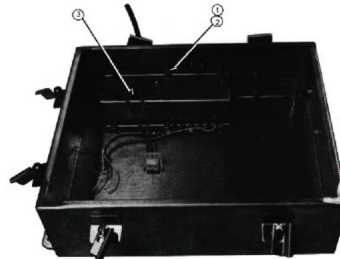
Ref.	Part Number	Description	Qty.
1	A11626300A	Upper Standoff, 10-32 x 2.50	2
2	R00512050	Screw, 10-32 x 3/8	4
3	R0082200A	No. 10 Lockwasher	4
4	A11466600A	Lower Standoff, 10-32 x 1.75	2
5	B11466500A	Enclosure Wall mount (Ram 11)	1
6	B11466500B	RFI Enclosure Wall Mount (Rams 12, 13, 14, 15)	1
7	*011761900A	Spacer, .17 (Rams 12, 13, 14, 15)	6

* Part number may have alpha prefix

8139 Keyboard and Display (SS Enclosure)

Ref.	Part Number	Description	Qty
1	A11465800A	Program Switch Decal	1
2	*11177000A	Static Caution Decal	1
3	R00589130	No. 8 Lockwasher	12
4	R01611050	Nut, 8-32	1
5	*11466700A	Keyboard Window (Adhesive side toward door)	1
6	*11716200A	Keyboard Overlay (Ram 13)	1
7	B11465900A	Keyboard Overlay (Rams 11,14,15)	1
8	*12711500A	Keyboard Assembly (must still order overlay)	1
9	*11466800A	Keyboard Spacer	1
10	*11466900A	Keyboard Backplate	1
11	*11825100A	Sealing Compound (See Note Below)	*
12	*11467100A	Display Lens Gasket	1
13	A11465400A	Display Lens (Rams 11,14)	1
14	A11716400A	Display Lens (Rams 13)	1
15	*11467200A	Display Backplate	1
16	*11919800A	Conductive Window	1

Note: Sufficient amount, applied after final adjustment and before closing the enclosure door.

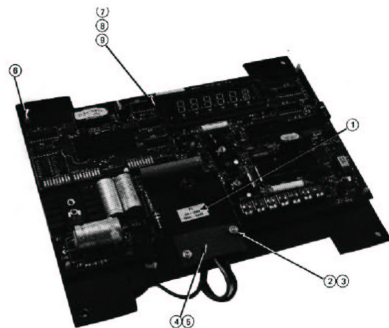
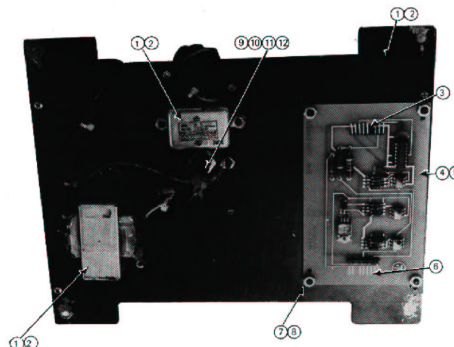
**8139 Keyboard and Display (SS Enclosure)****8139 RFI Filter Assembly (SS Enclosure)****8139 RFI Filter Assembly (SS Enclosure)**

Ref.	Part Number	Description	Qty
1	R00813050	No. 6 Lockwasher (Rams 12, 13, 14, 15)	6
2	R01771050	Nut, 6-32 (Rams 12, 13, 14, 15)	6
3	*11921400A	EMI Box Assembly (Rams 12, 13, 14, 15)	1

* Part number may have alpha prefix

8139 PCB and Plate (SS Enclosure)

Ref.	Part Number	Description	Qty
1	*11625100A	Fuse Label	1
2	R00813050	Nut, 6-32	4
3	R0299600A	Screw, 6-32 x 2/4	2
4	09782100A	Terminal Block	1
5	*11116100A	Terminal Block Cover	1
6	*11135300A	PCB Standoff	5
7	*11717500A	Main PCB (Rams 11,13, 14)	1
8	F11760200A	Main PCB (Rams 12)	1
9	E11762400A	Main PCB (Ram 15)	1

**8139 PCB and Plate (SS Enclosure)****8139 Transformer Assembly (SS Enclosure)****8139 Transformer Assembly (SS Enclosure)**

Ref.	Part Number	Description	Qty
1	A117209 00A	Wired Chassis Plate Assembly (Ram 11 only) (See Note Below)	1
2	*119213 00A	Wired chassis Plate Assembly (Rams 12- 15) (See Note Below)	1
3	*116246 00A	Input Harness (20 mA)	1
4	*114657 00A	Serial I/O PCB (20 mA)	1
5	*116233 00A	PCB Insulator	1
6	A116245 00A	Output harness (20 mA)	1
7	R01611 050	Nut, 8-32	8
8	R00589 130	No. 8 Lockwasher	4
9	*124834 00A	.2A Slo Blo Fuse (Rams 11, 13, 14)	1
10	*095919 00A	.125A Slo Blo Fuse (Rams 12, 15)	1
11	*124801 00A	Fuse Holder	1
12	*119224 00A	Spacer	1

Note: The Transformer and Line Filter Components are not separate field replaceable items. Use the Wired Chassis Plate Assembly, instead.

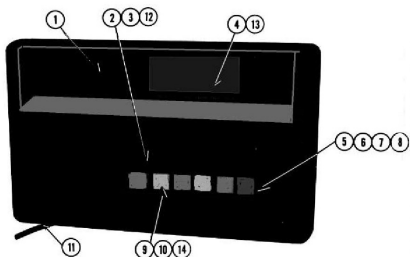
* Part number may have alpha prefix

8140 Front Cover (Plastic Enclosure)

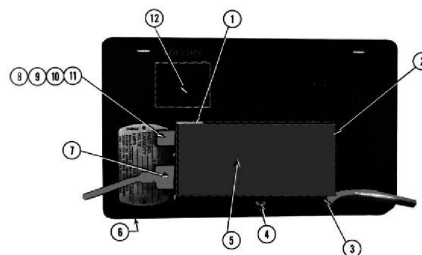
Ref.	Part Number	Description	Qty.
1	*116033 00A	Static Warning Label (Located Inside of Front Cover)	1
2	A114647 00A	Front Cover (Rams 1, 2, 1001 **, 1002**, 1006** and 1009**)	1
3	*117609 00A	Front Cover (Rams 4, 8, 1001 and 1004)	1
4	C114655 00A	Display Lens (Rams 1, 4, 1001, 1004, 1006)	1
5	R01948 050	Screw 6-32 x 3/16 (N.S.)	4
6	R01771 050	Lockwasher #6 (N.S.)	4
7	*116258 00A	Keyboard Clamp (N.S.)	1
8	*117593 00A	Keyboard Insulator (N.S.)	1
9	A125634 00A	Keyboard Assembly (Rams 1,4, 1001, 1004, 1006)	1
10	A124252 00A	Keyboard Switch (Rams 2, 8, 1002, 1009, 1009)	1
11	*103867 00A	Power Cord	1
12	A122800 00A	Front Cover Assembly (RFI)***	As Required
13	B117161 00A	Display Lens (Ram 1009)	1
14	*117162 00A	Keyboard Overlay (Ram 1009)	1

** - In order to use the A114646 00A front cover, the keyboard assembly used MUST be A124634 00A.

*** - If display window is damaged, replace the entire Front Cover Assembly.



8140 Front Cover (Plastic Enclosure)



8140 Miscellaneous Hardware (Plastic Enclosure)

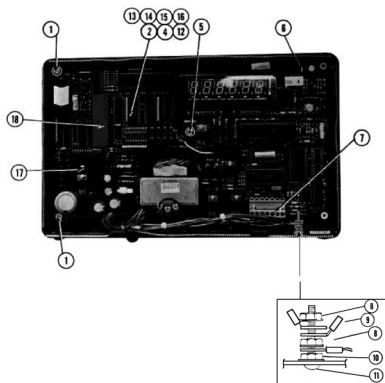
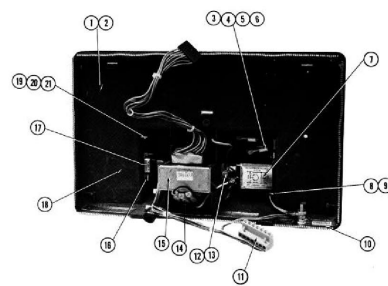
8140 Miscellaneous Hardware (Plastic Enclosure)

Ref.	Part Number	Description	Qty.
1	*11625100A	Fuse Label	1
2	*12562300A	Hole Plug (Not Shown) (Rams 1, 2, 1001, 1002, 1006 and 1009)	1
3	*11759600A	Sponge Cord (Rams 4, 8, 1004) (N.S.)	1
4	R0261700A	Screw 10-32 x 3/8	1
5	*11627700	Mounting Bracket	1
6	A10839700A	Rubber Foot	4
7	*10386700A	Power Cord	1
8	*12480100A	Fuse Holder	1
9	R01671020	Lockwasher (Not Shown)	1
10	*12483400A	Fuse .2A Slo-Blo (Rams 1, 4, 1001, 1004 1006 and 1009) (Not Shown)	1
11	*09591900A	Fuse 1/8A Slo-Blo (Rams 2, 8, 1002) (N.S.)	1
12	A11879200A	Service Warning Label	1

* Part number may have alpha prefix

8140 PCB and Mounting Hardware (Plastic Enclosure)

Ref.	Part Number	Description	Qty
1	11759100A	Plastic Retainer	4
2	B12275100A	Main PCB (Ram 1)	1
4	B12563200A	Main PCB (Ram 2)	1
5	R0322500A	Screw 6 x 1/4" Plastite	1
6	A11467300A	PCB Insulator	1
7	11924100A	Terminal Block	1
8	R0329800A	Nut 8-32	2
9	12471400A	Ring Terminal #8	2
10	R0355600A	Nut 8-32	1
11	R0355100A	Screw 8-32 x 1	1
12	B12563500A	Main PCB (Ram 4)	
13	C12665900A	Main PCB (Rams 1001, 1002, 1004, 1009)	1
14	B1266000A	Main PCB (Ram 1002) Note: This PCB has been replaced by the C12665900A	1
15	B12666200A	Main PCB (Ram 1006)	1
16	B12709500A	Main PCB (Ram 8)	1
17	12673000A	Plastic Hex Post (Not Shown)	1
18	12963000A	PCB Shield (RFI) (Not Shown)	1

**8140 PCB and Mounting Hardware (Plastic Enclosure)****8140 Transformer And Harness Assembly (Plastic Enclosure)****8140 Transformer And Harness Assembly (Plastic Enclosure)**

Ref.	Part Number	Description	Qty
1	C124246 00A	Rear Cover (Rams 1, 2, 1001, 1002, 1006 and 1009)	1
2	B124269 00A	Rear Cover (Rams 4, 8 and 1004)**	1
3	*124801 00A	Fuse Holder	1
4	R01671 020	Lockwasher	1
5	*124834 00A	Fuse .2A Slo-Blo (Rams 1, 4, 1001, 1004, 1006 and 1009) (N.S.)	1
6	*095919 00A	Fuse 1/8A Slo-Blo (Rams 2, 8, 1002 and 1009) (N.S.)	1
7	*124244 00A	Line Filter	1
8	R03132 00A	Screw, 6-32 x 7/16 (N.S.)	2
9	R03391 00A	Speed Nut, 8-32	2
10	*121388 00A	Ground Label	1
11	*119241 00A	Terminal Block	1
12	R00845 130	Screw, 8-32 x 3/8	2
13	R03298 00A	Nut, 8-32	2
14	*105155 00A	Insulated Terminal	2
15	B122746 00A	Transformer Assembly (includes the transformer, line filter and their harnesses)	1
	*11922500A	Transformer ONLY	1
16	*108568 00A	Standoff Assembly (Rams 4, 8 and 1004)	1
17	C124268 00A	Loadcell Harness (Rams 4, 8 and 1004)	Suff.
18	*154360	Tape Embossed copper (Rams 4, 8 and 1004)	1
19	A126140 00A	Mounting Plate (Rams 4, 8, 1004) (N.S.)	1
20	A126145 00A	Cover Plate (Rams 4, 8, 1004) (N.S.)	2
21	R03348 00A	Screw 6-32 x 3/8 (Rams 4, 8, 1004) (N.S.)	

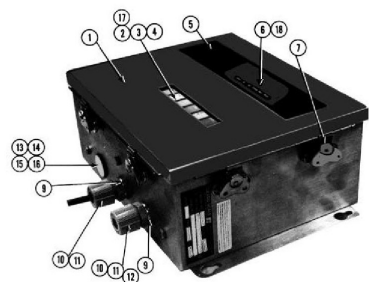
Note: This cover (with copper fingers) has been replaced by both a C124246 00B cover and *12963000A PCB shield.
With key in pin 6, *13312500A.

* Part number may have alpha prefix

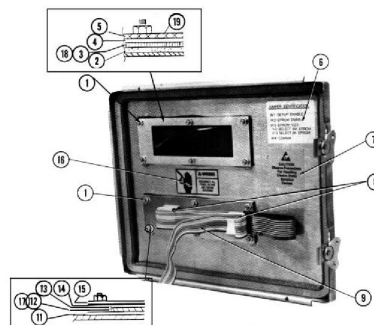
8140 Enclosure and Miscellaneous Hardware (SS Enclosure)

Ref.	Part Number	Description	Qty
1	*12710100A	Enclosure	1
2	*11466700A	Clear Window	1
3	A11711400A	Keyboard Assb (Rams 11, 14, 1011, 1014 and 1016) (See Note Below)	1
4	A12711300A	Keyboard Switch (Rams 12, 1012 and 1019)	1
5	*1162300A	Decorative Bezel	1
6	A11465400A	Display Lens (Rams 11, 14, 1011, 1014 and 1016)	1
7	*11825100A	Food Grad Lubricant/ Sealant (Not Shown)	1
8	R0356200A	Screw, 1/4-20 x 3/8	3
9	*10469900A	"O"Ring Gasket	2
10	*11741700A	Sealing Connector	2
11	*1624000A	Locknut (N.S.)	2
12	A11741900A	Ring and Grommet Kit (Not Shown)	1
13	*12408600A	Curved Disk (Not Shown)	1
14	A12408700A	Disk Assembly	1
15	*12408900A	Grommet	1
16	R0329800A	Nut 8-32 (Not Shown)	1
17	*11716200A	Keyboard Overlay (Ram 1019)	1
18	A11716400A	Display Lens (Ram 1019)	1

Note: Keyboard assembly contains Keyboard and Overlay



**8140 Enclosure and Miscellaneous Hardware
(SS Enclosure)**



8140 Keyboard And Display (Plastic Enclosure)

8140 Keyboard And Display (Plastic Enclosure)

Ref.	Part Number	Description	Qty.
1	R03298 00A	Nut, 8-32	1
2	*114671 00A	Display Gasket	2
3	A114654 00A	Display Lens Rams 11, 14, 10011, 1014 and 1016)	1
4	*119198 00A	Conductive Window (Rams 14 and 1014)	1
5	*114672 00A	Display Lens Clamp	1
6	*122805 00A	Jumper Description Label	1
7	*116033 00A	Static Caution Label	Not Available
8	*112855 00A	Plastic Clamp	1
9	*123473 00A	Extension Harness (See Note Below)	2
10	—	Gasket (Not Available Separately)	—
11	*114667 00A	Clear Window	1
12	A127114 00A	Keyboard Assb (Rams 11, 14, 1011, 1014, and 1016)	1
13	A127113 00A	Keyboard Switch (Rams 12, 1012 and 1019)	1
14	*114668 00A	Keyboard Spacer	1
15	*114669 00A	Backer Plate	1
16	A122373 00A	Power Warning Label	1
17	*117162 00A	Keyboard Overlay (Ram 1019)	1
18	A117164 00A	Display Lens (Ram 1019)	1
19	A126150 00A	Conductive Window (Ram 1014)	1

Note: This harness is not required when using the keyboard assembly 127114 00A. The tail has been lengthened from 6" to 12".

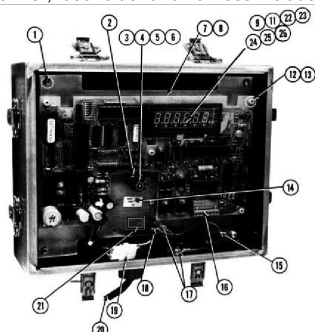
* Part number may have alpha prefix

8140 PCB and Plate (SS Enclosure)

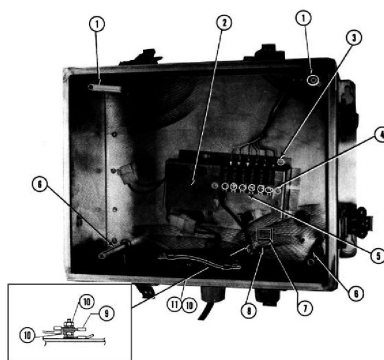
Ref.	Part Number	Description	Qty
1	R01347 050	SEMS Fastener	4
2	*119224 00A	Spacer (This spacer has been removed on newer units)	1
3	*124801 00A	Fuse Holder	1
4	R01671 020	Lockwasher (N.S.)	1
5	*124834 00A	Fuse .2A Slo-Blo (Rams 11, 14, 1011, 1014, 1019 and 1016) (N.S.)	1
6	*095919 00A	Fuse 1/8A Slo-Blo (Rams 12, 17, 1019) and 1012) (N.S.)	1
7	B122749 00A	Center Plate Assembly (Rams 11, 12, 17, 1011, 1012, 1016 and 1019)*	1
8	B122750 00A	Center Plate Assembly (Rams 14 and 1014) (see Note 1 Below)	1
9	B122751 00A	Main PCB (Ram 11)	1
11	B125632 00A	Main PCB (Ram 12)	1
12	R00845 130	Screw 8-32 (N.S.)	4
13	*108432 00A	Nylon Nut 8-32	9
14	*116251 00A	Fuse Decal	1
15	*124266 00A	Ground Strap	1
16	*119241 00A	Terminal Strip	1
17	R03298 00A	Nut 8-32	3
18	*124714 00A	Ring Terminal (Rams 11, 12, 17, 1011 and 1012)	2
19	*124668 00A	3 Pin Jack	1
20	*107164 00A	Power Cord	1
21	*124265 00A	Ground Label (Rams 11, 12, 17, 1011 and 1012 (N.S.)	1
22	B125635 00A	Main PCB (Ram 14)	1
23	C126659 00A	Main PCB (Rams 1011, 1012, 1014, 1019)	As Required
24	B126660 00A	Main PCB (Ram 1012) This PCB has been replaced with the C12665900A PCB	As Required
25	B126662 00A	Main PCB (Ram 1016)	As Required
26	B127095 00A	Main PCB (Ram 17)	As Required

Note 1: Transformer, fuseholder, line filter and harness included.

Note 2: Transformer, fuseholder and harness included.



8140 PCB and Plate (SS Enclosure)



8140 RFI Filter Assembly (SS Enclosure)

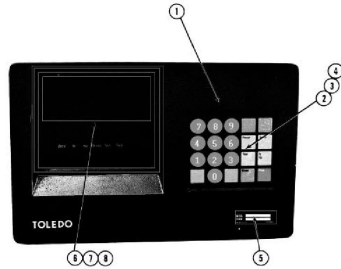
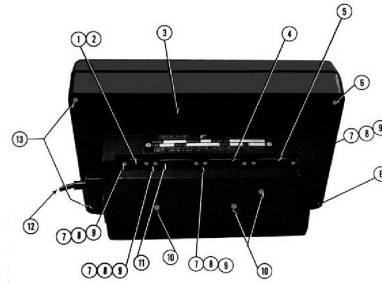
8140 RFI Filter Assembly (SS Enclosure)

Ref.	Part Number	Description	Qty
1	*12425000A	Long Standoff (3.88")	2
2	A12425500A	RFI Filter Assembly (Rams 14 and 1014)	1
3	R0328300A	Nut, 6-32 (Rams 14 and 1014) (N.S.)	4
4	R0357900A	Screw, 8-32 x 5/16 (Rams 14 and 1014) (Not Shown)	2
5	*12425700A	Metal Cover (Rams 14, and 1014) (Not Shown)	1
6	*12282100A	Short Standoff (2.94")	2
7	*12426500A	Ground Label (Rams 14 and 1014)	1
8	*11711300A	Chassis Ground Label (Rams 11, 12, 14, 1011, 1012, 1014 and 1015)	1
9	*12471400A	Ring Terminal (Rams 14 and 1014)	2
10	R0329800A	Nut 8-32 (Rams 14 and 1014)	4
11	*12426600A	Ground Wire	1

* Part number may have alpha prefix

8142 Desk Unit Form Cover and Keyboard

Ref.	Part Number	Description	Qty.
1	A11748500A	Front Cover	1
2	*12582100A	Keyboard Assembly (Single Display)	As Required
3	*12582200A	Keyboard Assembly (Dual Display)	As Required
4	*12582300A	Keyboard Assembly (Dual Display Advanced)	As Required
5	*11991400A	Data Label	1
6	B11749100A	Display Lens (Single Display)	As Required
7	B11749200A	Display Lens (Dual Display)	As Required
8	B11992500A	Display Lens (Dual Display Advanced)	As Required

**8142 Desk Unit Form Cover and Keyboard****8142 Desk Unit Rear Cover****8142 Desk Unit Rear Cover**

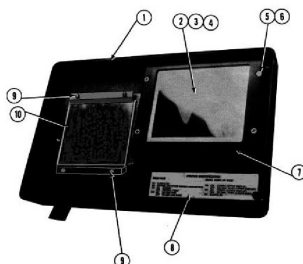
Ref.	Part Number	Description	Qty.
1	B12164800A	Load Cell Harness	
	*13312500A	with key (Rams 0XX8, 9, 2XX8, 9)	
2	*12585100A	Load Cell Harness (RFI Filtered)	
3	B11748600A	Rear Cover	
4	A12165100A	Harness, Printer	
5	A12165900A	Setpoint Harness (Dual Display Advanced)	
6	A12413600A	Sealing Screw	
7	*12536500A	Standoff	
8	R0254700A	Lockwasher #4	
9	R0330500A	Nut 4-40	
10	R0362100A	Screw #6-32 x 3/4	
11	*11238800C	Cover Plate (Not Shown)	
12	*10944500A	Power Cord	
13	R0355700A	Screw 8-32 x 2-1/2"	

* Part number may have alpha prefix

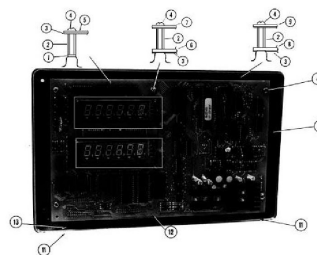
8142 Desk Unit Inside Front Cover

Ref.	Part Number	Description	Qty
1	*11603300A	Static Caution Label	1
2	*12587000A	Conductive Window (See Note Below)	1
3	*A12586900A	Conductive Seal (See Note Below)	1
4	*B12166100A	Clear Protective Lens (See Note Below)	1
5	R01771050	Lock Washer #6	4
6	R0223600A	Screw, #6-32 x 3/8"	4
7	*12580900A	Display Window Clamp	1
8	*12346600A	Jumper Description Decal	1
9	R0368900A	Screw #6-32 x 1/4"	4
10	A11879200A	Warning Decal	1

Note: The Conductive Seal MUST be replaced when replacing either the Display Lens or the Conductive Lens.



8142 Desk Unit Inside Front Cover



8142 Desk Unit PCB and Miscellaneous Hardware

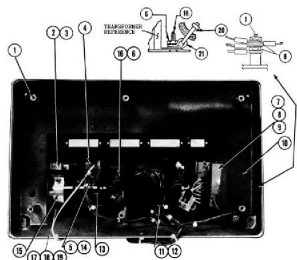
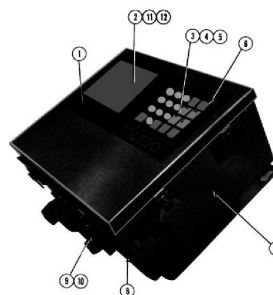
8142 Desk Unit PCB and Miscellaneous Hardware

Ref.	Part Number	Description	Qty
1	*015383050	Washer	6
2	A12350100A	Standoff 1.25"	6
3	A12346300A	PCB Insulator	1
4	R01183050	Screw 8-32 x 1/4"	6
5	*11702200A	Main PCB (Single Display)	AR
5A	*12646400A	Main PCB (Single Display)	AR
5B	*12889400A	Main PCB (Single Display), Ram XXX7	AR
5C	*12537800A	Main PCB (Single Display) (HAP ONLY)	AR
5D	*12648800A	Main PCB (Single Display) (HAP ONLY)	AR
5E	*13200000A	Main PCB (Single Display), Ram XXX7 (HAP ONLY)	AR
6	*12584700A	Main PCB (Dual Display)	AR
6A	*12646600A	Main PCB (Dual Display)	AR
6B	*12538100A	Main PCB (Dual Display)	AR
6C	*12889700A	Main PCB (Dual Display), Ram XXX8	AR
6D	*12649000A	Main PCB (Dual Display) (HAP ONLY)	AR
6E	*13200100A	Main PCB (Dual Display), Ram XXX8*	AR
7	*12584500A	Main PCB (Dual Display)	AR
8	*12584500A	Main PCB (Dual Display Advanced)	AR
8A	*12646700A	Main PCB (Dual Display Advanced)	AR
8B	*12890000A	Main PCB (Dual Display Advanced), Ram XXX9	AR
8C	*12538000A	Main PCB (Dual Display Advanced) (HAP ONLY)	AR
8D	*12649100A	Main PCB (Dual Display Advanced) (HAP ONLY)	AR
8E	*13200200A	Main PCB (Dual Display Advanced), Ram XXX9 (HAP ONLY)	AR
9	*12585400A	Dual-Advanced PCB (Dual Display Advanced)	AR
10	*12538300A	Set-up Ext. Harness (Dual Display & Dual Display Advanced)	AR
11	*10839700A	Foot	4
12	*12165400A	Data Harness (Dual Display & Dual Display Advanced)	1
13	A12165900A	Setpoint - Remote Gross - Tare Harness (Dual Display Advanced)	1

* Part number may have alpha prefix

8142 Desk Unit Power Supply

Ref.	Part Number	Description	Qty
1	R0368800A	Set Screw (Not Shown)	6
2	A12165000A	Zero Switch Harness	1
3	R0362500A	Screw 4-40 x 1/4"	2
4	*09394300A	Bridge Rectifier 25A*	1
5	R0362100A	Screw 6-32 x 3/4"	1
6	R0329800A	Nut 8-32	4
7	*12410500A	Line Filter Assembly	1
8	*09592000A	Fuse .25 Amp S.B., Rams 0X1X, 0X2X	As Required
9	*11214500A	Fuse .5 Amp S.B., Rams 0X0X	As Required
10	*11911300A	Chassis Ground Decal	1
11	*12164600A	Trfrm. & Harness Assembly (Single Display)	As Required
12	*12164700A	Trfrm. & Harness Assembly (Dual Display & Dual Display Advanced)	As Required
13	*12164300A	Capacitor 30,000 µfd.	1
14	R0328300A	Nut 6-32	1
15	*12483500A	Capacitor Clamp	1
16	R00861050	Screw, #8-32 x 3/4" PH FH	2
17	R03710050	Screw, #6-32 x 3/8" PH RD HD	2
18	R01771050	Washer, #6 I.T. Lock	2
19	R0081300A	Nut, #6-32 Hex	2
20	*09827100A	Band Clamp, 7.7"	1
21	*12476400A	Cable Clamp, 1/4"	1

**8142 Desk Unit Power Supply****8142 Wall Unit Desk Enclosure Door and Keyboard****8142 Wall Unit Desk Enclosure Door and Keyboard**

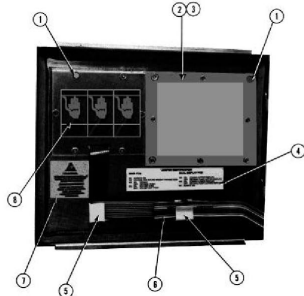
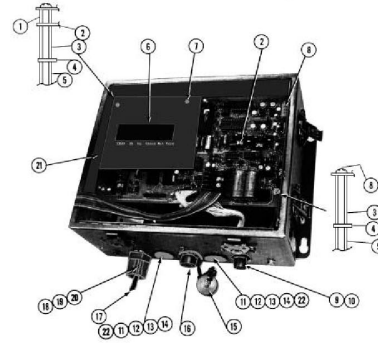
Ref.	Part Number	Description	Qty.
1	B12166600A	Decorative Bezel	1
2	B12166100A	Clear Display Lens (See Note Below)	1
3	*12582400A	Keyboard Assembly (Single Display)	As Required
4	*12582500A	Keyboard Assembly (Dual Display)	As Required
5	*12582600A	Keyboard Assembly (Dual Display Advanced)	As Required
6	A12166400A	Keyboard Gasket	1
7	E12167000A	Enclosure	1
8	R0356200A	Screw 1/4-20 x 3/8"	3
9	A12165600A	Load Cell Harness	1
10	*12586100A	Load Cell Harness (RFI Filtered)	As Required
11	*12587100A	Conductive Window (See Note Below)	1
12	*12587300A	Conductive Seal (See Note Below)	1

Note: The Conductive Seal MUST be replaced when replacing either the Display Lens or the Conductive Lens

* Part number may have alpha prefix

8142 Wall Unit Inside Enclosure Door

Ref.	Part Number	Description	Qty
1	R0329800A	Nut 8-12	14
2	A12166200A	Display Gasket	1
3	*12253900A	Display Bracket	1
4	*12346600A	Jumper Description Decal	1
5	*11285500A	Cable Clamp	2
6	*12347300A	Keyboard Extension Harness	1
7	*11603300A	Static Caution Label	1
8	A11879200A	Warning Decal	1

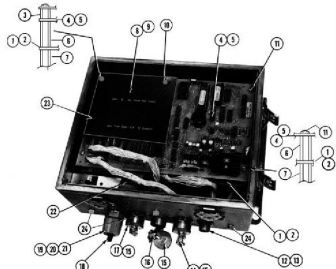
**8142 Wall Unit Inside Enclosure Door****8142 Wall Single Display PCB's and Miscellaneous Hardware****8142 Wall Unit Single Display PCB's and Miscellaneous Hardware**

Ref.	Part Number	Description	Qty
1	12256600A	Standoff - .0438"	2
2	*11702200A	Main PCB (Single Display)	1
2A	*12646400A	Main PCB (Single Display)	1
2B	*12889400A	Main PCB (Single Display), Ram XXX7	1
2C	*12537800A	Main PCB (Single Display) (HAP ONLY)	1
2D	*12648800A	Main PCB (Single Display) (HAP ONLY)	1
2E	*13200000A	Main PCB (Single Display), Ram XXX7 (HAP ONLY)	1
3	*12256700A	Standoff - 1.125"	6
4	R0251700A	Spacer	6
5	*12256800A	Standoff - 2.75"	6
6	B12166700A	Display Lens (Single Display)	1
7	R0250200A	Screw 8-32 x 1/4"	2
8	R01183050	Screw 8-32 x 1/4"	4
9	A12165600A	Load Cell Harness	1
10	*12586100A	Load Cell Harness (RFI Filtered)	As Required
11	*12408600A	Curved Disc	2
12	A12408900A	Disc Assembly	2
13	*12408900AH	Grommet	2
14	R0329800A	Nut 8-32	4
15	*12348400A	Connector Cap	1
16	C12165200A	Serial I/O Harness, Printer	1
17	*10716400A	Power Cord (HAP ONLY)	1
18	*11741700A	Connector	1
19	*11624000A	Sealing Lock Nut (Not Shown)	1
20	*10469900A	Grommet	1
21	*12256900A	Standoff (Not Shown)	2
22	*12426600A	Ground Strap (Not Shown)	1

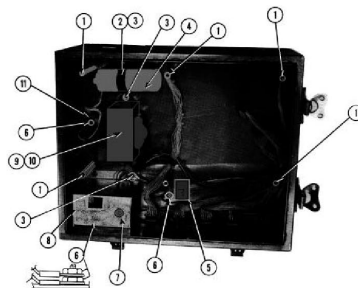
* Part number may have alpha prefix

8142 Wall Unit Dual and Dual Advanced PCB's and Miscellaneous Hardware

Ref.	Part Number	Description	Qty
1	*12584700A	Main PCB	As Required
1	*12646600A	Main PCB	As Required
1	*12889700A	Main PCB	As Required
1	*12538100A	Main PCB	As Required
1	*12649000A	Main PCB	As Required
1	*13200100A	Main PCB	As Required
2	*12585600A	Main PCB	As Required
2A	*12646700A	Main PCB	As Required
2B	*12890000A	Main PCB	As Required
2C	*12538000A	Main PCB	As Required
2D	*12649100A	Main PCB	As Required
2E	*13200200A	Main PCB	As Required
3	12256600A	Standoff 0.438"	2
4	*12584500A	Dual PCB (Dual Display)	As Required
5	*12585400A	Dual-Advanced PCB (Dual Display Advanced)	As Required
6	*12256700A	Standoff 1.125"	6
7	*12256800A	Standoff 2.75"	6
8	B12166500A	Display Lens (Dual Display)	As Required
9	B12346800A	Display Lens (Dual Display Advanced)	As Required
10	R0250200A	Screw, #8-32 x 1/4"	2
11	R01183050	Screw, #8-32 x 1/4"	4
12	A12165600A	Load Cell Harness	1
13	*12586100A#	Load Cell Harness (RFI Filtered)	As Required
14	B12165700A	Setpoint-Gross-Tare Harness (Dual Display Advanced)	1
15	*12348400A	Connector Cap	2
16	C12165200A	Harness, Printer	1
17	C12165300A	Communication Harness (Optional)	As Required
18	*10716400A	Power Cord	1
19	*11741700A	Connector	1
20	*11624000A	Sealing Lock Nut (Not Shown)	1
21	*10469900A	Grommet (Not Shown)	1
22	*12165400A	Data Harness	1
23	*12256900A	Standoff (Not Shown)	2
24	R0356200A	Screw, 1/4-20" x 3/8"	3



8142 Wall Unit Dual and Dual Advanced PCB's and Miscellaneous Hardware



8142 Wall Unit Power Supply

8142 Wall Unit Power Supply

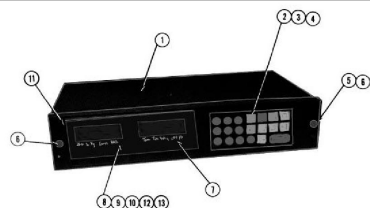
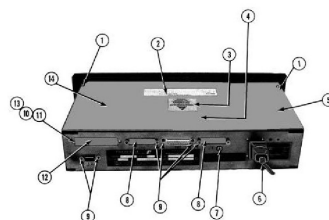
Ref.	Part Number	Description	Qty
1	*12256800A	Standoff 2.75"	6
2	A11613900A	Capacitor Clamp	1
3	R0328300A	Nut, 6-32	6
4	*12164300A	Capacitor - 30,000 µf	1
5	*11911300A	Chassis Ground Decal	1
6	R0329800A	Nut, 8-32	4
7	*12258200A	Circuit Breaker 0.5 Amp	1
8	C12258300A	Line Filter and Switch Assembly	1
9	*12164600A	Transformer & Harness Assembly (Single Display)	As Required
10	*12164700A	Transformer & Harness Assembly (Dual Display & Dual Display Advanced)	As Required
11	*09394300A	Bridge Rectifier - 25 Amp	1

* Part number may have alpha prefix

8142 Rack Unit Cover and Front Panel

Ref.	Part Number	Description	Qty
1	*125837 00A	Cover	1
2	*125827 00A	Keyboard Assembly (Single Display)	As Required
3	*125828 00A	Keyboard Assembly (Dual Display)	As Required
4	*125829 00A	Keyboard Assembly (Dual Display Advanced)	As Required
5	A108572 00A	Front Panel Screw	2
6	R01279 020	Retaining Ring	2
7	A124097 00A	Display Gasket	1
8	A121626 00A	Display Lens (Single Display) (See Note Below)	As Required
9	A121628 00A	Display Lens (Dual Display) (See Note Below)	As Required
10	A121627 00A	Display Lens (Dual Display Advanced) (See Note Below)	As Required
11	C119918 00B	Front Panel	1
12	*128879 00A	Conductive Lens (See Note Below)	1
13	*128880 00A	Conductive Seal (See Note Below)	1

Note: The Conductive Seal MUST be replaced when replacing either the Display Lens or the Conductive Lens.

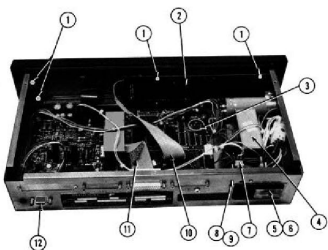
**8142 Rack Unit Cover and Front Panel****8142 Rack Unit Chassis and Top Cover****8142 Rack Unit Chassis and Top Cover**

Ref.	Part Number	Description	Qty.
1	R0368900A	Screw 6-32 x 1/4"	3
2	*12346600A	Jumper Description Label	1
3	*11603300A	Static Caution Label	1
4	A11879200A	Service Warning Decal	1
5	*10857800A	Chassis Cover	1
6	*10386700A	Power Cord	1
7	R01183050	Ground Screw 8-32 x 1/4"	1
8	*11238800A	Cover Plate	As Required
9	*12686100A	Screw Lock Assembly	8
10	R0330500A	Nut 4-40	2
11	R0254700A	Lockwasher #4	2
12	*10640300A	Cover Plate	1
13	R02101050	Screw 4-40 x 3/8"	2
14	*12627300A	Fishpaper (Dual Display Advanced, Not Shown)	1

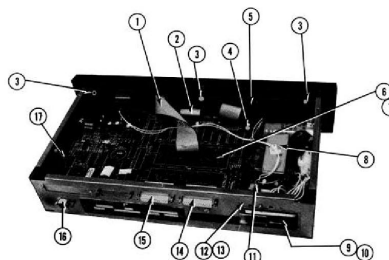
* Part number may have alpha prefix

8142 Rack Unit Dual and Dual Advanced PCB's and Miscellaneous Hardware

Ref.	Part Number	Description	Qty
1	R0368900A	Screw 6-32 x 1/4"	8
2	*12164100A	Display PCB (SD)	1
3	*12163000A	Main PCB (SD)	1
3A	*12646500A	Main PCB (SD)	1
3B	*12890300A	Main PCB (SD), Ram XXX7	1
3C	*12537900A	Main PCB (SD) (HAP ONLY)	1
3D	*12648900A	Main PCB (SD) (HAP ONLY)	1
3E	*13200300A	Main PCB (SD), Ram XXX7 (HAP ONLY)	1
4	*12409200A	Transformer Assembly (SD)	1
5	*11214500A	Fuse .5A Slo-Blo (Rams 2X0X)	As Required
6	*09592000A	Fuse .25A Slo-Blo (Rams 201X, 202X)	As Required
7	A12165000A	Zero Switch & Harness	1
8	R02101050	Screw 4-40 x 3/8"	2
9	R0254700A	Lockwasher #4	2
10	*12166000A	Display Harness	1
11	A12165100A	Harness, Printer	1
12	B12164800A	Load Cell Harness	1
	*13312500A	with key (Rams 0XX8, 9, 2XX8, 9)	
13	*12585100A	Load Cell Harness (RFI Filtered)	As Required



8142 Rack Unit Single Display PCB's and Miscellaneous Hardware



8142 Rack Unit Dual and Dual Advanced PCB's and Miscellaneous Hardware

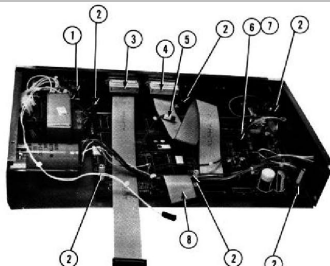
8142 Rack Unit Dual and Dual Advanced PCB's and Miscellaneous Hardware

Ref.	Part Number	Description	Qty
1	*121660 00A	Display Harness	1
2	*121654 00A	Data Harness	1
3	R03689 00A	Screw, #6-32 x 1/4"	8
4	R01183 050	Screw, #8-32 x 1/4"	6
5	*121642 00A	Display PCB (Dual Display & Dual Display Advanced)	1
6	*125846 00A	Dual PCB (Dual Display)	1
7	*125855 00A	Dual-Advanced PCB (Dual Display Advanced)	1
8	A124093 00A	Transformer Assembly (Dual Display & Dual Display Advanced)	1
9	*112145 00A	Fuse .5A Slo-Blo	As Required
10	*095920 00A	Fuse .25A Slo-Blo	As Required
11	A121650 00A	Zero Switch & Harness	1
12	R02101 050	Screw 4-40 x 3/8"	2
13	R02547 00A	Lockwasher #4	2
14	A121659 00A	Setpoint Harness	1
15	A121651 00A	Serial I/O Harness	1
16	B121648 00A	Load Cell Harness	1
17	*125383 00A	Setup Extension Harness	1

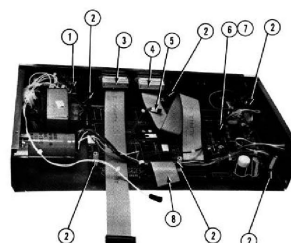
* Part number may have alpha prefix

8142 Rack Unit Dual and Dual Advanced PCB's and Miscellaneous Hardware

Ref.	Part Number	Description	Qty
1	A121650 00A	Zero Switch & Harness	1
2	A123501 00A	Standoff	6
3	A121659 00A	Setpoint Harness	1
4	A121651 00A	Serial I/O Harness	1
5	*125383 00A	Setup Extension Harness	1
6	*125383 00A	Main PCB (Dual Display)	As Required
6A	*126466 00A	Main PCB (Dual Display)	As Required
6B	*128897 00A	Main PCB (Dual Display), Rams XXX8	As Required
6C	*125381 00A	Main PCB (Dual Display) (HAZ ONLY)	As Required
6D	*126490 00A	Main PCB (Dual Display) (HAZ ONLY)	As Required
6E	*132001 00A	Main PCB (Dual Display), Ram XXX8 (HAZ ONLY)	As Required
7	*125856 00A	Main PCB (Dual Display Advanced)	As Required
7A	*126467 00A	Main PCB (Dual Display Advanced)	As Required
7B	*128900 00A	Main PCB (Dual Display Advanced), Ram XXX9	As Required
7C	*125380 00A	Main PCB (Dual Display Advanced) (HAZ ONLY)	As Required
7D	*126491 00A	Main PCB (Dual Display Advanced) (HAZ ONLY)	As Required
7E	*132002 00A	Main PCB (Dual Display Advanced), Ram XXX9 (HAZ ONLY)	As Required
8	*121654 00A	Data Harness	1



8142 Rack Unit Dual and Dual Advanced PCB's and Miscellaneous Hardware



8142 Rack Unit Power Supply

8142 Rack Unit Power Supply

Ref.	Part Number	Description	Qty
1	*093943 00A	Bridge Rectifier (Not Shown) 25 Amp (See Note Below)	1
2	R03298 00A	Nut 8-32"	10
3	*124105 00A	Line Filter Assembly	1
4	*111189 00A	Spacer (Not Shown)	1
5	A121650 00A	Zero Switch & Harness	1
6	C123458 00A	Chassis	1
7	A121651 00A	Harness, Printer	1
8	B121648 00A	Load Cell Harness	1
9	*125851 00A	Load Cell Harness (RFI Filtered)	As Required
11	A123463 00A	PCB Insulator/Shield	1
12	*117113 00A	Chassis Ground Decal (Not Shown)	1
13	*121643 00A	Capacitor 30,000 μ f (See Note Below)	1
14	*124835 00A	Capacitor Clamp	1
15	*124092 00A	Transf. & Harness Assembly (Single Display)	As Required
16	A124093 00A	Transf. & Harness Assembly (Dual Display & Dual Display Advanced)	12
17	R00813 050	Nut, #6-32	2
18	R01771 050	Lockwasher, #6	2
19	R03710 050	Screw, #6-32 x .375 PH RD HD	2
	*126861 00A	Screw Lock Assembly, #4-40	2

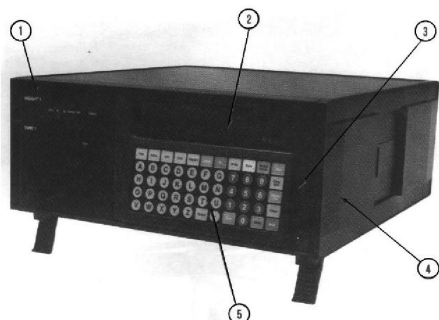
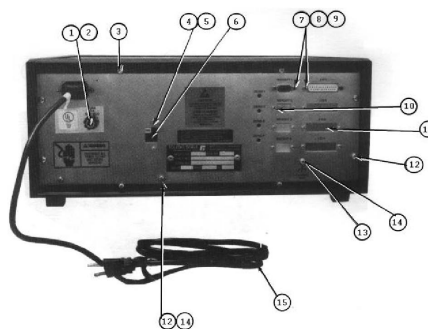
Note: Included with Assembly 12409200A and A12409300A

* Part number may have alpha prefix

8146 Desk Mount Enclosure and Lenses

Ref.	Part Number	Description	Qty.
1	*126005 00A	Wt, Display Lens (WT1, TR1) (See Note Below)	1
	*126070 00A	Wt, Display Lens (WT1, TR1, WT2, TR2) (See Note Below)	1
	*126071 00A	Wt, Display Lens (WT1, WT2) (See Note Below)	1
	*126072 00A	Wt, Display Lens (WT1, WT2, WT3) (See Note Below)	1
	*126073 00A	Wt, Display Lens (WT1, WR2, WT3, WT4) (See Note Below)	1
2	*126003 00A	Data Lens	1
3	*126011 00A	Bezel	1
4	*126000 00A	Enclosure	1
5	*128125 00A	Keyboard Assembly (Basic Version)	1
	*128126 00A	Keyboard Assembly (Enhanced Version)	1

Note: Your unit will have one of the five Wt. Display Lenses listed, make certain that you are ordering the correct lens for your installation.

**8146 Desk Mount Enclosure and Lenses****8146 Rear Panel****8146 Rear Panel**

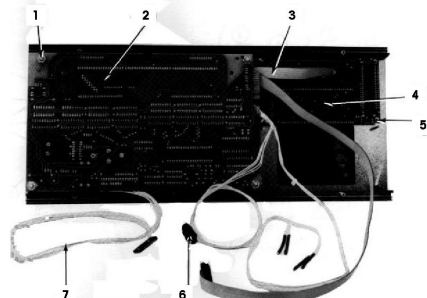
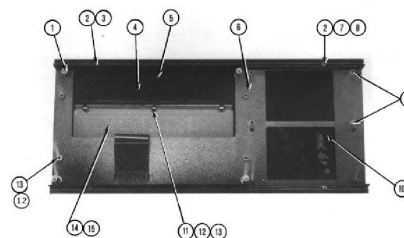
Ref.	Part Number	Description	Qty.
1	*124801 00A	Fuse Holder	1
2	*124654 00A	Fuse, 1.5 Amp, Slo-Blo	1
3	R03133 00A	Screw, #6-32 x 5/16"	4
4	R01916 050	Screw, #4-40 x 1/4"	2
5	R01679 050	Lockwasher, #4	2
6	*115146 00A	Lockout Plate	1
7	*125365 00A	Standoff	4
8	R02547 00A	Washer, #4 (N.S.)	4
9	R03305 00A	Nut, #4-40 (N.S.)	4
10	*126044 00A	Connector Cover Plate, (9 pos)	3
11	*112388 00A	Connector Cover Plate, (25 pos)	3
12	R01236 050	screw, #8-32 x 3/8"	6
13	R00849 130	Screw, #8 x 1/2"	1
14	R00589 130	Lockwasher. #8	3
15	*103867 00A	Line Cord	1

* Part number may have alpha prefix

8146 Display PCB's

Ref.	Part Number	Description	Qty
1	R01611 050	Nut, #8-32	4
2	*125269 00A	Dot Matrix Display PCB (Basic Version)	1
	*125270 00A	Dot Matrix Display PCB (Enhanced Version)	1
3	*126085 00A	Harness, Wt. Display to Power Supply	1
4	*125252 00A	Weight Display PCB	1
5	R01678 050	Nut, #4-40	4
6	*128236 00A	Harness, ADP51 to Wt. Display (See Note Below)	1
7	*118525 00A	Harness, Display to Power Supply	1

Note: This harness will be part number 126094 00A if optional Zero Push-buttons are installed.

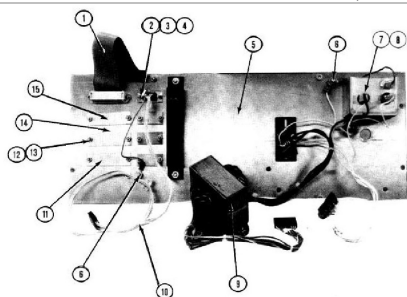
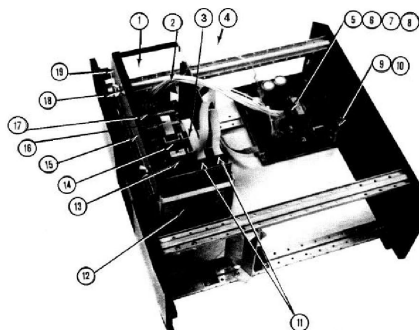
**8146 Display PCB's****8146 Front Panel and Keyboard****8146 Front Panel and Keyboard**

Ref.	Part Number	Description	Qty
1	*12581400A	Standoff	
2	R0370100A	Setscrew, #10=32 x 5/8"	
3	R01765050	Nut, #10-32 Square	
4	*12821600A	Conductive Lens (Data Display)	
5	*12821800A	Label, "Caution...Do Not Handle..." (Not Shown)	
6	*12600800A	Front Panel	
7	*12603400A	Panel Retaining Nut	
8	*12603500A	Nut Insulator	
9	*12606800A	Spacer	
10	*12913900A	Conductive Lens (Wt. Display)	
11	R0368500A	Stud, #6-32 Self Clinch	
12	R0355900A	Screw, #6-32 x 5/16"	
13	R0328300A	Nut, #6-32 W/ Lockwasher	
14	*12812500A	Keyboard Assembly (Basic Version)	
	*12812600A	Keyboard Assembly (Enhanced Version)	
15	*12749400A	Keyboard Gasket (Not Shown)	

* Part number may have alpha prefix

8146 Transformer and Harness

Ref.	Part Number	Description	Qty
1	*126082 00A	Harness, Printer	1
2	R03305 00A	Nut, #4-40	4
3	R02547 00A	Washer, #4	4
4	*125365 00A	Standoff (Not Shown)	4
5	B126009 00A	Rear Panel (blank)	1
6	R03298 00A	Nut, #8-32 W/Lockwasher	3
7	*125271 00A	Line Filter	1
8	R03133 00A	Screw, #6-32 x 5/16"	2
9	*126095 00A	Transformer Assembly	1
10	*126080 00A	Harness, Load Cell	1
11	*126091 00A	Harness, Setpoint (Not Shown)	1
12	R02101 050	Screw, #4-40	12
13	R03638 00A	Nut, #4-40 W/ Lockwasher	12
14	*126090 00A	Harness, Host (Not Shown)	1
15	*126091 00A	Harness, Bar Code (Not Shown)	1

**8146 Transformer and Harness****8146 PCB's****8146 PCB's**

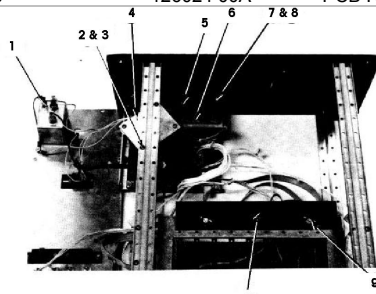
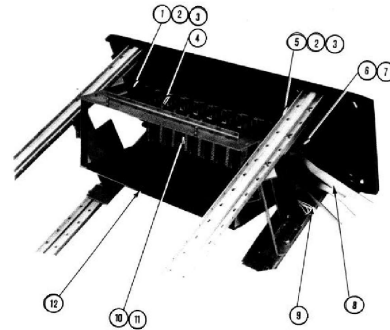
Ref.	Part Number	Description	Qty.
1	*125262 00A	Dual Serial Converter PCB	1
2	*126086 00A	Harness, Motherboard to Power (Not Shown) (See Note Below)	1
3	*118526 00A	Harness, Analog to ADP51 PCB	1
4	*127497 00A	Harness, Logic	1
5	*125268 00A	Power Supply PCB	1
6	*127249 00A	Power Supply Shield (Not Shown) (See Note Below)	1
7	*128224 00A	Label, Caution Shock (Not Shown) (See Note Below)	1
8	*127490 00A	Insulator, Power Supply PCB	1
9	*127495 00A	Standoff	2
10	R03298 00A	Nut, #8-32 W/ Lockwasher (See Note Below)	2
11	*126087 00A	Harness, CPU to Dual Serial Converter (See Note Below)	2
12	*126060 00A	CPU PCB	1
13	*120731 00A	ADP51 PCB	1
14	*123018 00A	Analog PCB	1
15	*125258 00A	Motherboard PCB	1
16	*118524 00A	Harness, Analog Power	1
17	*125502 00A	Serial I/O PCB (Not Shown)	1
18	R01607 050	Wing Nut, #8-32	2
19	*126024 00A	PCB Retainer	1

Note: There may be more than one in your unit.

* Part number may have alpha prefix

8146 Power Supply

Ref.	Part Number	Description	Qty
1	*125271 00A	Line Filter	1
2	R00849 130	Screw, #8-32 x 1/2"	2
3	R03298 00A	Nut, #8-32 W/Lockwasher	4
4	*127248 00A	Transformer Mounting Plate	1
5	*127249 00A	Power Supply Shield	1
6	*128224 00A	Label, Caution Shock	1
7	*127495 00A	Standoff	2
8	R01611 050	Nut, #8-32	2
9	R01607 050	Wing Nut, #8-32	2
10	*126024 00A	PCB Retainer	1

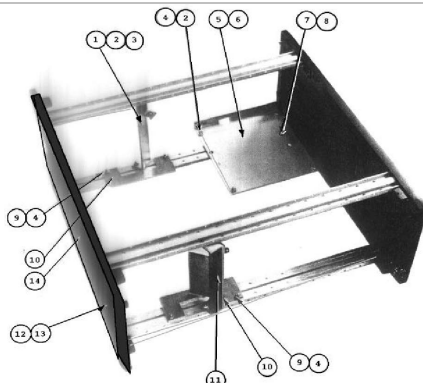
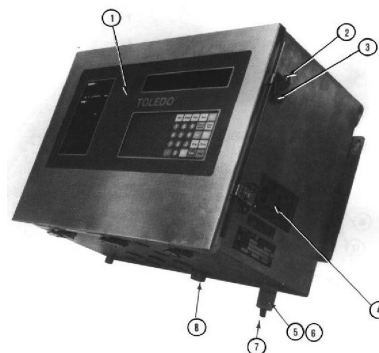
**8146 Power Supply****8146 Card Cage****8146 Card Cage**

Ref.	Part Number	Description	Qty
1	*126007 00A	Front Cage Hinge Bracket	1
2	R00849 130	Screw, #8-32	5
3	R03298 00A	Screw, #8-32 W/Lockwasher	5
4	*115578 00A	Card Guide	20
5	*126006 00A	Rear Cage Hinge Bracket	1
6	*125262 00A	Dual Serial Converter PCB	1
7	*127489 00A	Insulator, Dual Series Converter PCB	1
8	*126081 00A	Harness, Dual Serial Converter to Power Supply	1
9	*126088 00A	Harness, Display to Dual Serial Converter	1
10	*125258 00A	Motherboard PCB	1
11	R00848 050	Screw, #8-32 x 5/16"	10
12	*126023 00A	Card Cage Assembly	1

* Part number may have alpha prefix

8146 Chassis

Ref.	Part Number	Description	Qty
1	*126066 00A	Rear Swivel Bracket Assembly	1
2	R00849 130	Screw, #8-32 x 1/2"	8
3	R02181 00A	Nut, #8-32 Elastic Loop	4
4	R03298 00A	Nut, #8-32 W/ Lockwasher	8
5	*126010 00A	Mounting Panel	1
6	*127490 00A	Insulator, Power Supply PCB	1
7	R00813 050	Nut, #6-32	2
8	R03559 00A	Screw, #6-32 x 5/16"	2
9	R00848 050	Screw, #8-32 x 5/16"	4
10	*127487 00A	Card Cage Support Plate	2
11	*160067 00A	Front Swivel Bracket Assembly	1
12	R01806 050	Screw, #10-32 x 1"	12
13	R00822 00A	Lockwasher, #10	12
14	*126001 00A	Side Cover Plate	2

**8146 Chassis****8146 Bezel and Line Cord****8146 Bezel and Line Cord**

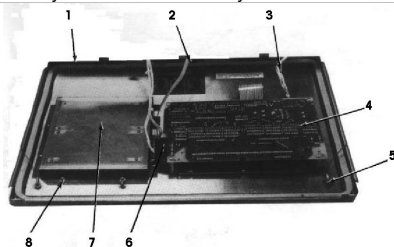
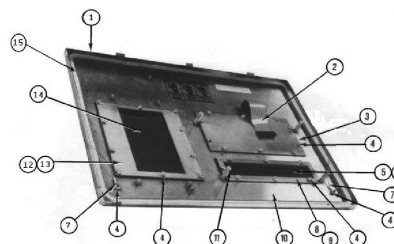
Ref.	Part Number	Description	Qty
1	*126031 00A	Decorative Bezel	1
2	*124100 00A	Hinge Spring (Right Side)	3
3	*124101 00A	Hinge Spring (Left Side)	3
4	A118792 00A	Label, Service Warning	1
5	*104699 00A	O-Ring Gasket	1
6	*116240 00A	Sealing Locknut (Not Shown)	1
7	*127488 00A	Line Cord Assembly	1
8	*123484 00A	Connector Cap (Not Shown)	1

* Part number may have alpha prefix

8146 Data Display PCB

Ref.	Part Number	Description	Qty
1	*126029 00A	Enclosure, Door W/Gasket	1
2	*126085 00A	Harness, Wt. Display to Power Supply (See Note Below)	1*
3	*118525 00A	Harness, Display to Power Supply	1
4	*125269 00A	Dot Matrix Display PCB (Basic Version)	1
5	*125270 00A	Dot Matrix Display PCB (Enhanced Version)	1
6	R00848 050	Screw, #8-32 x 5/16"	4
7	*126088 00A	Harness, Display to Dual Serial Converter	1
8	*127238 00A	Weight Display Bracket	1
9	R03298 00A	Nut, #8-32 W/Lockwasher	4

Note: There may be more than one in your unit.

**8146 Data Display PCB****8146 Front Panel and Keyboard****8146 Front Panel and Keyboard**

Ref.	Part Number	Description	Qty.
1	*126029 00A	Enclosure Door W/Gasket	1
2	*128127 00A	Keyboard Assembly (Basic Version)	1
	*128128 00A	Keyboard Assembly (Enhanced Version)	1
3	*127243 00A	Keyboard Gasket	1
4	R03298 00A	Nut, #8-32 W/Lockwasher	30
5	*126033 00A	Display Lens	1
6	*128217 00A	Conductive Lens	1
7	*127252 00A	Tension Cables	2
8	*127246 00A	Display Lens Clamp	1
9	*127247 00A	Display Lens Gasket	1
10	*128218 00A	Label "Caution...Do Not Handle..."	1
11	A123501 00A	Standoff	4
12	*127245 00A	Wt. Display Lens Gasket	1
13	*127244 00A	Wt. Display Lens Clamp	1
14	*126032 00A	Wt. Display Lens (WT1, TR1) (See Note Below)	1
	*126074 00A	Wt. Display Lens (WT1, TR1, WT2, TR2) (See Note Below)	1
	*126075 00A	Wt. Display Lens (WT1, WT2) (See Note Below)	1
	*126076 00A	Wt. Display Lens (WT1, WT2, WT3) (See Note Below)	1
	*126077 00A	Wt. Display Lens (WT1, WT2, WT3, WT4) (See Note Below)	1
15	*309110 00A	Foot Cover Gasket	1

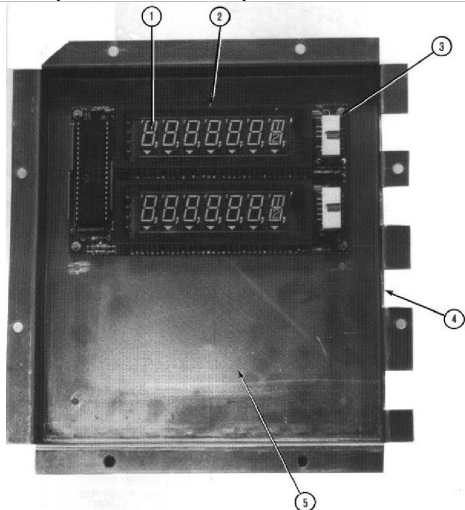
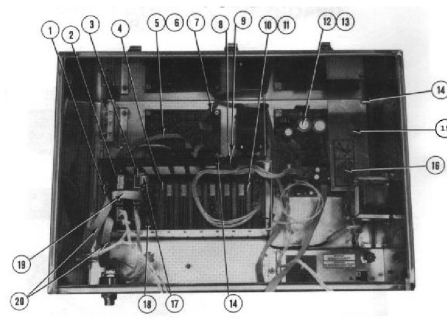
Note: Your unit will have on of the five Wt. Display Lenses listed, make certain your are ordering the correct lens for your installation.

* Part number may have alpha prefix

8146 Weight Display PCB

Ref.	Part Number	Description	Qty
1	*125252 00A	Wt. Display PCB (See Note Below)	1
2	*127486 00A	Insulator, Wt. Display (See Note Below)	1
3	R02101 050	Screw, #4-40 x 3/8"	4
4	*279420 002	Caterpillar Grommet	4
5	*127238 00A	Wt. Display Bracket	1

Note: There may be more than one in your unit.

**8146 Weight Display PCB**

Ref No.	PART NUMBER	DESCRIPTION	QTY.
1	126060 00A	CPU PCB	1
2	120731 00A	ADP51 PCB	1*
3	123018 00A	Analog PCB	1*
4	125258 00A	Motherboard PCB	1
5	125262 00A	Dual Serial Converter PCB	1
6	127489 00A	Insulator, Dual Serial Converter PCB	1
7	126081 00A	Harness, Dual Serial Converter to Power Supply	1
8	126024 00A	PCB Retainer	1
9	R01607 050	Wing Nut, #8-32	2
10	125502 00A	Serial I/O PCB (N.S.)	1*
11	118521 00A	Harness, Serial I/O to Power (N.S.)	1*
12	125268 00A	Power Supply to PCB	1
13	127490 00A	Insulator, Power Supply PCB	1
14	R03298 00A	Nut, #8-32 W/ Lockwasher	6
15	127249 00A	Power Supply Shield	1
16	128224 00A	Label, Caution Shock	1
17	118524 00A	Harness, Analog Power	1*
18	128236 00A**	Harness, ADP51 to Wt. Display	1*
19	118526 00A	Harness, Analog to ADP51	1*
20	126087 00A	Harness, CPU to Dual Serial Converter	1

* There may be more than one in your unit.

** This harness will be part number 1267094 00A if the optional Zero Pushbuttons are installed (N.S.) Not Shown.

8146 PCB's**8146 PCB's**

Ref.	Part Number	Description	Qty
1	*126060 00A	CPU PCB	1
2	*120731 00A	ADP51 PCB (See Note 1 Below)	1
3	*123018 00A	Analog PCB (See Note 1 Below)	1
4	*125258 00A	Motherboard PCB	1
5	*125262 00A	Dual Serial Converter PCB	1
6	*127489 00A	Insulator, Dual Serial Converter PCB	1
7	*126081 00A	Harness, Dual Serial Converter to Power Supply	1
8	*126024 00A	PCB Retainer	1
9	R01607 050	Wing Nut, #8-32	2
10	*125502 00A	Serial I/O PCB (Not Shown) (See Note 1 Below)	1
11	*118521 00A	Harness, Serial I/O to Power (Not Shown) (See Note 1 Below)	1
12	*125268 00A	Power Supply to PCB	1
13	*127490 00A	Insulator, Power Supply PCB	1
14	R03298 00A	Nut, #8-32 W/ Lockwasher	6
15	*127249 00A	Power Supply Shield	1
16	*128224 00A	Label, Caution Shock	1
17	*118524 00A	Harness, Analog Power (See Note 1 Below)	1
18	*128236 00A	Harness, ADP51 to Wt. Display (See Notes 1 & 2 Below)	1
19	*118526 00A	Harness, Analog to ADP51 (See Note 1 Below)	1
20	*126087 00A	Harness, CPU to Dual Serial Converter	1

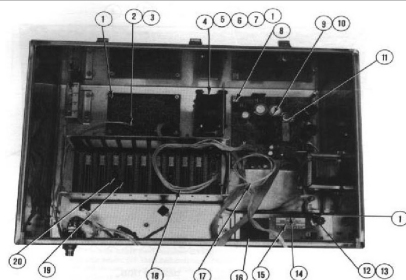
Note 1: There may be more than one in your unit.

Note 2: This harness will be part number 1267094 00A if the optional Zero Pushbuttons are installed.

* Part number may have alpha prefix

8146 Power Supply

Ref.	Part Number	Description	Qty
1	R03298 00A	Nut, #8-32 W/Lockwasher	13
2	*125262 00A	Dual Serial Converter PCB	1
3	*127489 00A	Insulator, Dual Serial Converter PCB	1
4	*118476 00A	Finger Guard	2
5	R00845 130	Screw, #8-32 x 5/8"	8
6	*120863 00A	Fan and Harness Assembly	1
7	*127241 00A	Fan Mounting Bracket	1
8	R01611 050	Nut, #8-32	2
9	*125268 00A	Power Supply PCB	1
0	*127490 00A	Insulator, Power Supply PCB	1
11	*127495 00A	Standoff	2
12	*124654 00A	Fuse, 1.5 Amp Slo-Blo	1
13	*124801 00A	Fuse Holder	1
14	*124220 00A	Label, Fuse Rating	1
15	*129138 00A	Label, Warning	1
16	*116033 00A	Label, Static Caution	1
17	*127497 00A	Harness, Logic	1
18	*126086 00A	Harness, Motherboard Power	1
19	*125258 00A	Motherboard PCB	1
20	R00848 050	Screw, #8-32 x 5/16"	6

**8146 Power Supply****8146 Harness and Transformer**

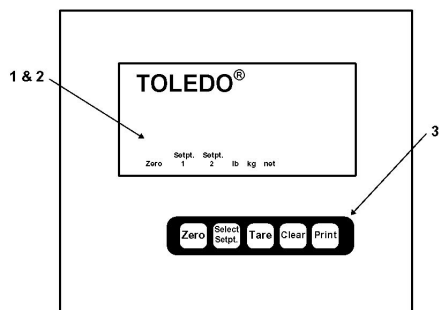
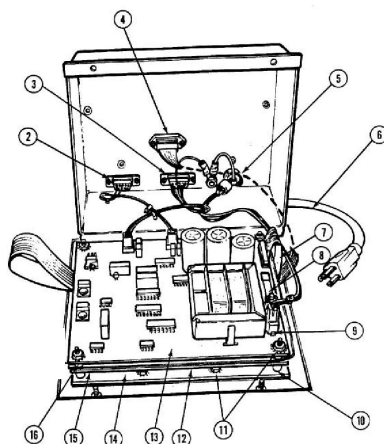
Ref.	Part Number	Description	Qty
—	*126028 00A	Enclosure Assembly (Without Door)	1
—	*127489 00A	Insulator, Dual Serial Converter PCB	1
—	*126023 00B	Card Cage Assembly	1
—	*127490 00A	Insulator, Power Supply PCB	1
—	*126096 00A	Transformer Assembly	1
—	R03283 00A	Nut, #6-32 W/Lockwasher	3
—	A118792 00A	Label, Service Warning	1
—	A124087 00A	Disk Assembly	6
—	*124086 00A	Curved Disk (1.25" O.D./0.50" I.D.)	6
—	*124266 00A	Ground Strap	6
—	*124089 00A	Grommet (1.25" O.D./0.50" I.D.)	3
—	*124626 00A	Grommet (0.50" I.D.)	3
—	*126083 00A	Harness, Printer	1
—	*126092 00A	Harness, Bar Code (N.S.)	1
—	*126090 00A	Harness, Host (N.S.)	1
—	*126092 00A	Harness, Setpoint (N.S.)	1
—	*126093 00A	Harness, Load Cell	1
—	*115578 00A	Card Guides	20
—	R03298 00A	Nut, #8-32 W/ Lockwasher	30
—	*108750 00A	Spacer, #8 x 3/16"	4
—	*127252 00A	Tension Cable	2

* Part number may have alpha prefix

8510 Front Panel

Ref.	Part Number	Description	Qty.
1	*13402100A	Conductive Screen	1
2	*13311000A	Display Lens	1
3	*13402000A	Keyboard KOP (See Note Below)	1
Not Shown	*13357300A	Gasket, Lens/Keyboard (See Note Below)	1
Not Shown	*13401300A	Gasket, Panel Mounting	1
Not Shown	*13401400A	Template, Panel Installation	1

Note: Keyboard KOP includes Switch Membrane, Overlay, Foil Shield, and 13357300A Lens/Keyboard Gasket.

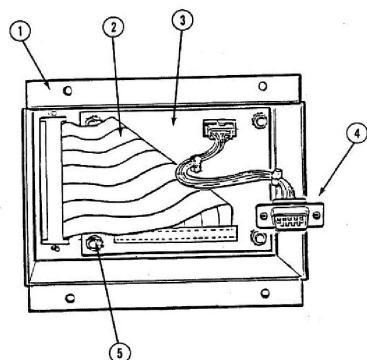
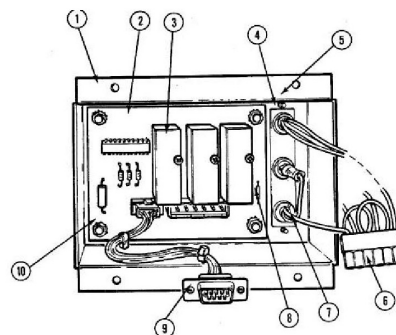
**8510 Front Panel****8510 PCB's and Harness****8510 PCB's and Harness**

Ref.	Part Number	Description	Qty.
1	*12904700A	Insulator, PCB	1
2	*13356800A	Harness, Serial/Printer Port	1
3	*13356700A	Harness, Analog Load Cell Port	1
4	A13358900A	Harness, Digital Load Cell Port (NS)	1
5	*13356900A	Harness, Option Port	1
6	*11646300A	Strain Relief Bushing	1
7	*13357500A	Power Cord Assembly	1
8	*12898600A	Harness, Data	1
9	*09591900A	Fuse, 1/8 Amp Slo-Blo 8510-2001	1
10	*09592000A	Fuse, 1/4 Amp Slo-Blo 8510-2011	1
11	B12905300A	Fuse Label	1
12	*09751800A	Plug, Power Cord 3 Pin	1
13	*12903100A	Spacer 4	4
14	R0329800A	Nut, 8-32 W/Lockwasher	14
15	*13604200A	PCB Ass'y, Main Logic/Display	1
16	A13359200A	PCB Ass'y, Power Supply 8510-2001	1
Not Shown	A13359300A	PCB Ass'y, Power Supply 8510-2011	1
Not Shown	*12902300A	Clamp Plate, Lens/Keyboard	1
Not Shown	*13357300A	Gasket, Lens/Keyboard	1
Not Shown	*10875000A	Spacer, PCB	1
Not Shown	B11397100A	Label, FCC-Tested	1
Not Shown	*11603300A	Label, Static Caution	1
Not Shown	A12237300A	Label, Warning-Power	1
Not Shown	*12644000A	Label, Patent	1

* Part number may have alpha prefix

8510 BCD Output Module

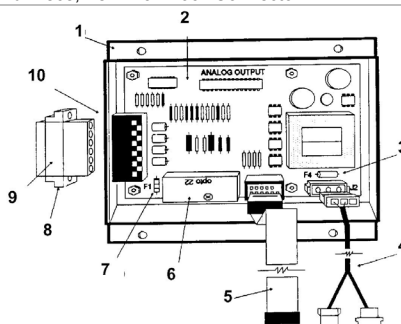
Ref.	Part Number	Description	Qty
1	12912100A	Option Enclosure 1	1
2	13357100A	Harness, BCD Output 1	1
3	12907700A	PCB Ass'y, BCD Output 1	1
4	13357000A	Harness, Option 1	1
5	R0329800A	Nut, 8-32 W/Lockwasher 4	4
Not Shown	09509900A	AMP Plug Kit, 50 Pin Centronics Connector (Mates with 50 Pin Jack)	1

**8510 BCD Output Module****8510 Setpoint Module****8510 Setpoint Module**

Ref.	Part Number	Description	Qty
1	12912100A	Option Enclosure	1
2	12911600A	PCB Ass'y, Setpoint	1
3	13310400A	Opto, 240 VAC/1A	3
4	13358000A	Bushing, Strain Relief	3
5	R1862050	Screw, 4-40 x 3/16" PHHD	2
6	13162500A	Plug, 6 Position Terminal Block	1
7	12912500A	Adapter Plate	1
8	13380200B	Fuse, Micro 1A	3
9	13357000A	Harness, Option	1
10	R0329800A	Nut, 8-32 W/Lockwasher	4
Not Shown	13203300A	Label, Warning - Stop Switch Required when used in auto/man filling cycle	1
Not Shown	13203500A	Label, Warning - When this equip. is used as a component part of a system	1

8510 Analog Output Module

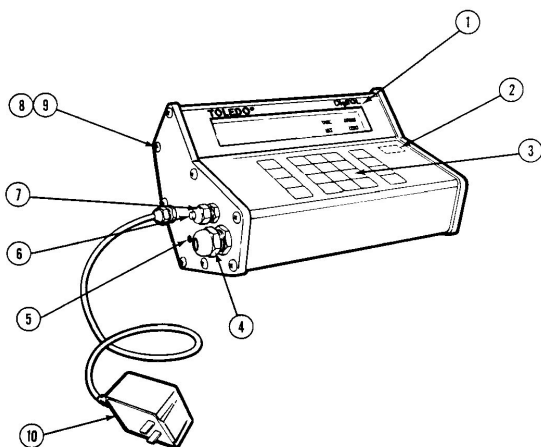
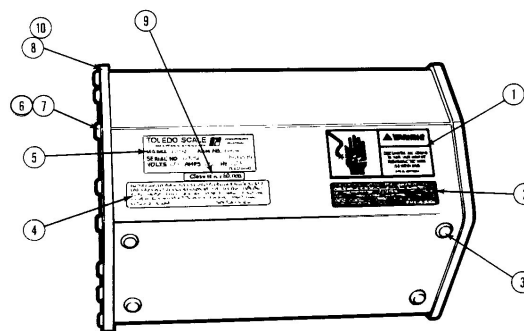
Ref.	Part Number	Description	Qty
1	13603500A	Option Enclosure	1
2	13402800A	PCB Ass'y, Analog Output	1
3	13403200A	.125A MicroFuse (F2, F3, F4)	3
4	13403600A	Power Harness, 110 VAC	1
	13603300A	Power Harness, 220/240 VAC	1
5	13403500A	Data Harness	1
6	13310400A	Opto, 125 VAC/1A	2
7	13380200A	1A MicroFuse (F1)	1
8	13404100A	End Piece, Terminal Block Connector	1

**8510 Analog Output Module**

* Part number may have alpha prefix

8520 Desk Enclosure - Exterior Front

Ref.	Part Number	Description	Qty.
1	130025 00A	Display Screen	1
2	274480 002	Double-Sided Tape	2"
3	133225 00A	Keyboard Assembly	1
4	130023 00A	Grip Bushing	1
5	R03270 00A	Set Screw 1/4 X 5/16"	2
6	129038 00A	Small Plug	1
7	129018 00A	Grip Bushing	2
8	R03868 00A	Screw, 8-32 X 1/2" Truss Hd. Tapetite	8
9	133228 00A	Black Nylon Washer	8
10	132787 00A	Power Supply	1

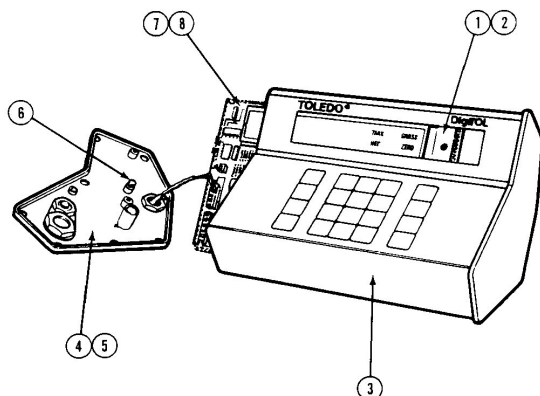
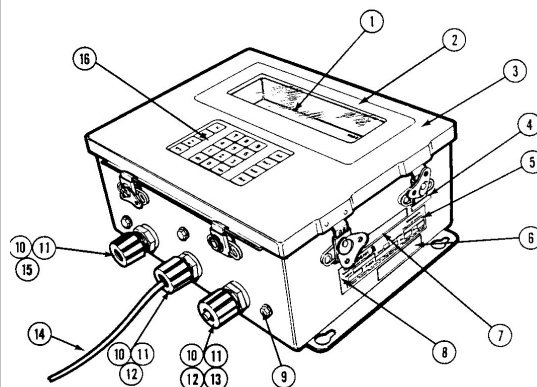
**8520 Desk Enclosure - Exterior Front****8520 Desk Enclosure - Exterior Rear****8520 Desk Enclosure - Exterior Rear**

Ref.	Part Number	Description	Qty.
1	A122373 00A	Warning Label	1
2	B118540 00A	FCC Label	1
3	*126971 00A	Rubber Foot	4
4	Not Available	Patent Label	1
5	Not Available	Data Label	1
6	R03868 00A	8-32 X 1/2" Truss Hd. Tapite Screw	8
7	*133228 00A	Black Nylon Washer	8
8	A130018 00A	Right End Cap	1
9	*134059 00A	Class II Label	1
	*132818 00A	Class III/ III L Label	1
10	*130019 00A	End Cap Gasket	1

* Part number may have alpha prefix

8520 Desk Enclosure - Interior

Ref.	Part Number	Description	Qty
1	130029 00A	Legend Plate (English)	1
2	130030 00A	Legend Backer Plate	1
3	A130001 00A	Indicator Housing	1
4	A130017 00A	Left End Cap	1
5	130019 00A	End Cap Gasket	1
6	R03579 00A	Screw, 8-32 X 5/16" Self-Tapping	1
7	A130007 00A	Logic PCB w/o Eprom	1
8	B132785 00A	Eprom w/Carrier	1

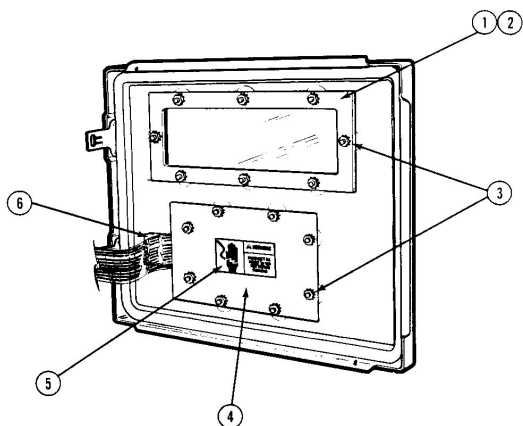
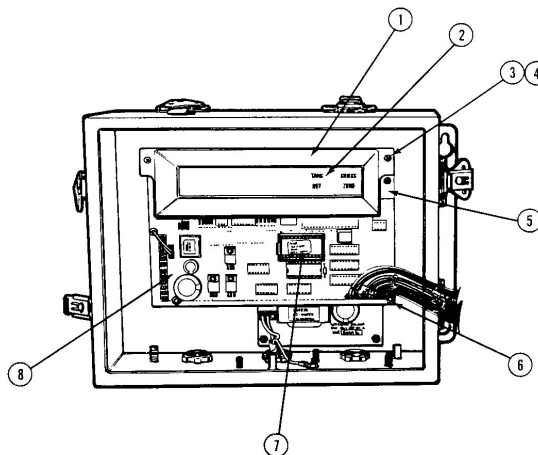
**8520 Desk Enclosure - Interior****8520 Wall Enclosure - Exterior****8520 Wall Enclosure - Exterior**

Ref.	Part Number	Description	Qty
1	132521 00A	Lens	1
2	132632 00A	Decorative Bezel	1
3	B132517 00A	Enclosure Assembly	1
4	132059 00A	Class II Label *	1
5	132818 00A	Class III/ III L Label	1
6	Not Available	Data Plate	1
7	Not Available	Patent Label	1
8	B118540 00A	FCC Label - 8520 - 1001	1
9	R03533 00A	Rivet	2
10	R03562 00A	1/4-20 X 3/8 H.H. Screw	3
11	104699 00A	"O" Ring Gasket	3
12	116240 00A	Sealing Lock Nut	3
13	117417 00A	Cord Connector	2
14	131606 00A	Plug .38 Diameter X 1.5	1
15	A130110 00A	Line Cord Assembly	1
16	117415 00A	Cord Connector	1
	133716 00A	Keyboard Assembly	1

* Part number may have alpha prefix

8520 Wall Enclosure – Door

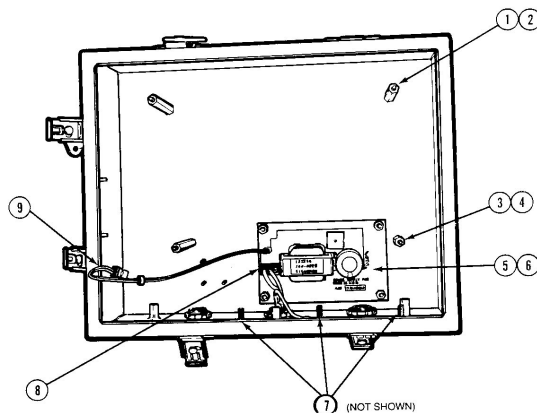
Ref.	Part Number	Description	Qty
1	132520 00A	Lens Clamp	1
2	132522 00A	Lens Gasket	1
3	R03298 00A	#8-32 Nut w/Lockwasher	16
4	133716 00A	Keyboard Assembly	1
5	A122373 00A	Warning Label (Included with Keyboard Assembly, 13371600A)	1
6	112855 00A	Cable Clamp	1

**8520 Wall Enclosure – Door****8520 Wall Enclosure – Interior****8520 Wall Enclosure – Interior**

Ref.	Part Number	Description	Qty.
1	132523 00A	Bezel	1
2	130029 00A	Legend Plate (English)	1
3	R02997 00A	Screw, #6-32 X 3/8"	2
4	132698 00A	Standoff, 6-32 X 1.125 f-f	2
5	130030 00A	Legend Backer Plate	1
6	R00813 050	Hex Nut, #6-32	2
7	B132785 00A	Eprom w/carrier	1
8	A130007 00A	Logic PCB w/o Eprom	1

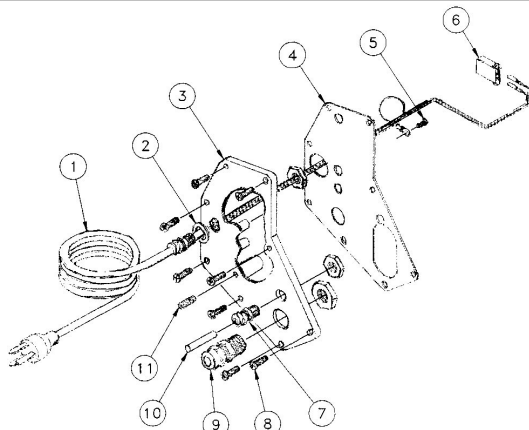
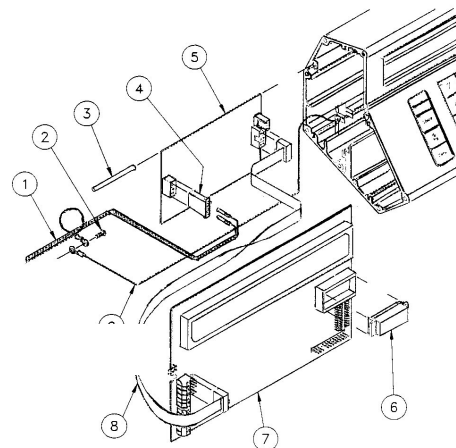
8520 Wall Enclosure – Power Supply

Ref.	Part Number	Description	Qty
1	R02540 00A	8 Flat Washer	4
2	132695 00A	#6-32 X 3.75 Standoff	4
3	R00813 050	#6-32 Nut	4
4	107502 00A	Standoff	4
5	132766 00A	Internal Power Supply PCB	1
6	132699 00A	PCB Insulator	1
7	R03298 00A	#8 Nut	3
8	097518 00A	3-pin (white) Plug	1
9	133203 00A	Output Harness	1

**8520 Wall Enclosure – Power Supply**

8522 Left End Cap - Desk Enclosure

Ref.	Part Number	Description	Qty.
1	*13320200A	120 VAC Line Cord	1
2	*14050100A	Grip Bushing Gasket	1
3	*13001700A	Left End Cap	1
4	*13001900A	End Cap Gasket	2
5	*09751800A	3 pin Plug	1
6	R0357900A	#8-32 X 5/16 Ground Screw	1
7	*12901800A	Small Grip Bushing	1
8	R0386800A	End Cap Screws	16
9	*13002300A	Large Grip Bushing	1
10	*12903800A	Plastic Plug	1
11	R0327000A	1/4"-20 X 5/16" Setscrew	2

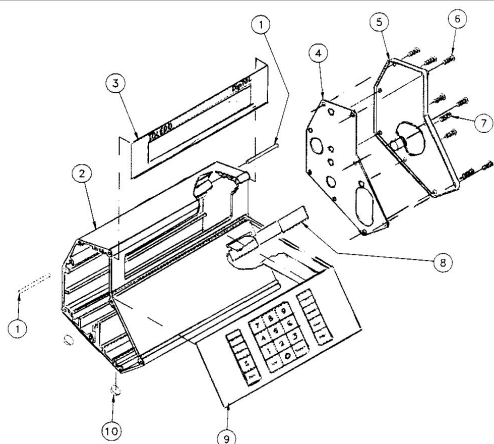
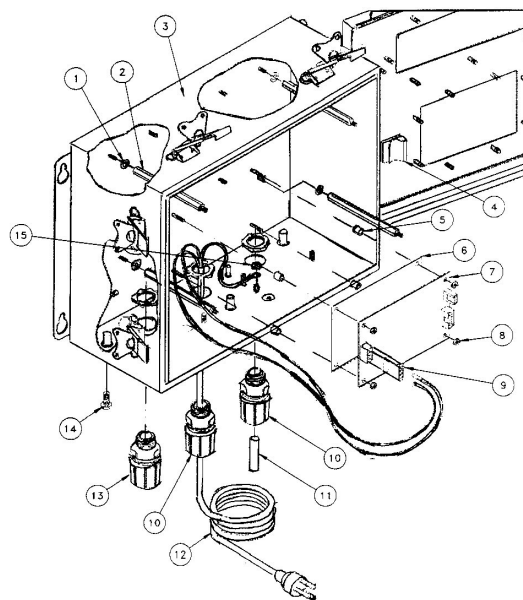
**8522 Left End Cap - Desk Enclosure****8522 PCB's and Harnesses****8522 PCB's and Harnesses**

Ref.	Part Number	Description	Qty.
1	*13320200A	AC Line Cord	1
2	R0357900A	#8-32 X 5/16 Ground Screw	1
3	*13945600A	PBC Retaining Rod	2
4	*09751800A	Three Pin Plug	1
5	*13788200A	100/110 VAC Power Supply PCB	1
	*13946000A	220/240 VAC Power Supply PCB	1
6	*13789000A	EPROM And Carrier	1
7	*13787300A	Main PCB	1
8	*13945700A	Power Harness	1
9	*13321900A	Ground Wire	1

* Part number may have alpha prefix

8522 Keyboard, Enclosure

Ref.	Part Number	Description	Qty
1	*13945600A	PBC Retaining Rod	2
2	*14103300A	Enclosure	1
3	*13846700A	Standard Display Lens (DigiTOL® Load Cell)	1
	*14020600A	Conductive Display Lens (Analog Load Cell Option)	2
4	*13001900A	End Cap Gasket	1
5	*13001800A	Right End Cap	16
6	R0386800A	End Cap Screws	2
7	R0327000A	1/4"-20 X 5/16" Setscrew	1
8	*14161900A	Foam Tape (Inside Enclosure)	1
9	*13002300A	Keyboard Assembly	4
10	*12697100A	Bumper Feet	—

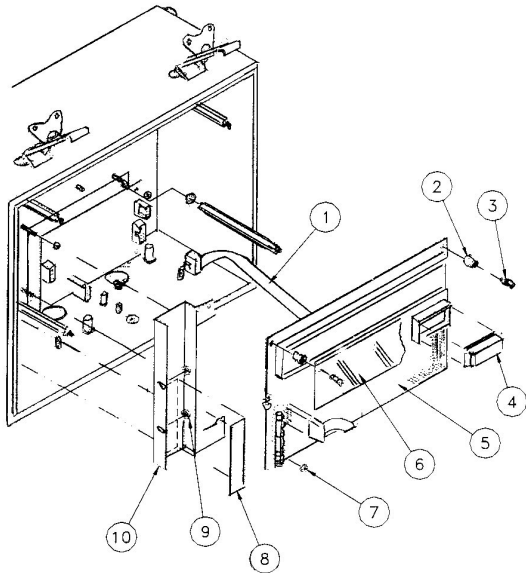
**8522 Keyboard, Enclosure****8522 Enclosure and Hardware – Wall Enclosure****8522 Enclosure and Hardware – Wall Enclosure**

Ref.	Part Number	Description	Qty
1	R0254000A	#10 Flat Washer	4
2	*13269500A	#6-32 X 3.75" Standoff	4
3	*13251700A	Enclosure	1
4	*10750200A	PCB Spacer	4
5	*13269900A	PCB Insulator	1
6	*13788200A	100/110 VAC Supply PCB	1
	*13946000A	220/240 VAC Supply PCB	1
7	*11285500A	Plastic Wire Clamp	1
8	R00813050	#6-32 Nut	6
9	*09751800A	Three Pin Plug	2
10	*13785300A	Cable Grip .312 -.375	1
11	*13160600A	Plastic Plug	1
12	*13011000A	120 VAC Line Cord	1
13	*13785100A	Cable Grip .187 -.250	1
14	R0356200A	1/4"-20 X 3/8" Screw	3
15	R0329800A	#8-32 Locknut	21

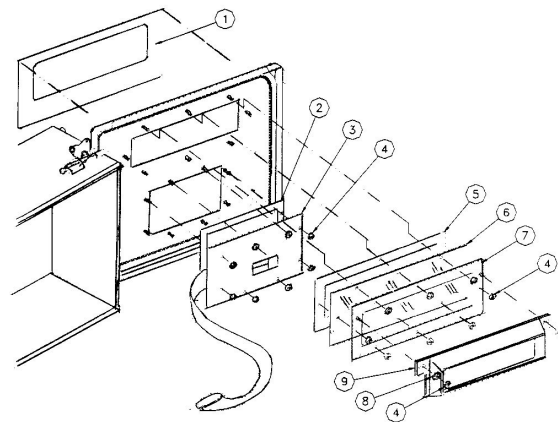
* Part number may have alpha prefix

8522 Main PCB and Mounting Hardware - Wall Enclosure

Ref.	Part Number	Description	Qty
1	*13945700A	Power Supply Harness	1
2	*13788000A	#6-32 X 3/8" Standoff	2
3	R0286500A	#6-32 X 1/4" Screw	2
4	*13789000A	EPROM and Chip Carrier	1
5	*13787300A	Main PCB	1
6	*13798100A	Display Filter Lens	1
7	R00813050	#6-32 Nut	6
8	*13946800A	Terminal Strip Label	1
9	R0329800A	#8-32 Locknut	21
10	*14013400A	Bracket	1



**8522 Main PCB and Mounting Hardware -
Wall Enclosure**



8522 Keyboard/Display, Front Cover - Wall Enclosure

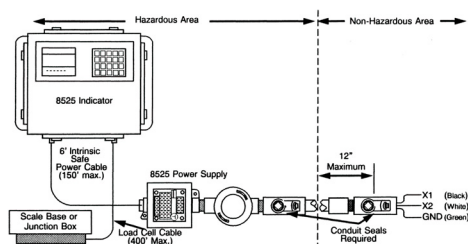
8522 Keyboard/Display, Front Cover - Wall Enclosure

Ref.	Part Number	Description	Qty.
1	*13253200A	Decorative Bezel	1
2	*13252500A	Keyboard Gasket	1
3	*14059800A	Keyboard Assembly	1
4	R0329800A	#8-32, Locknut	21
5	*13252200A	Display Lens Gasket	1
6	*13252100A	Display Lens	1
7	*13946400A	Lens Clamp Plate	1
8	R0253900A	#8 Flat Washer	2
9	*13846800A	Display Bezel	1

* Part number may have alpha prefix

8525 Hazardous Indicator

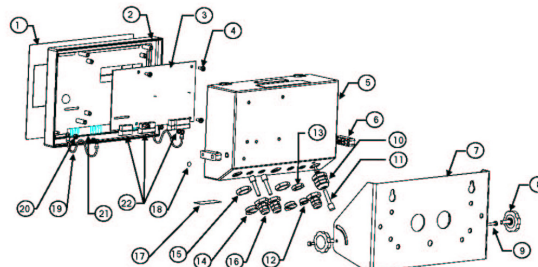
Ref.	Part Number	Description	Qty.
—	90105400A	Power Supply Assembly, 120 VAC	—
—	90182100A	Power Supply Assembly, 230 VAC	—
—	*12018500A	.1 Amp, Slo-Blo Fuse, Type 3AG	—
—	*13875600A	.1 Amp, Time-Lag Fuse, Type TR5	—
—	*13492900A	Ferrite Ring	—
—	*12478300A	Conduit Seal, 3/4" with Nipple	—
—	*13493300A	Connector, Plug 8 Position (Without pins and cable clamp) (P2 Conn.)	—
—	*10718900A	Contact Pin (P2 Conn.)	—
—	*13894000A	Cable Grip (P2 Conn.)	—
—	*13894100A	Cable Boot (P2 Conn.)	—
—	*13774600A	Standard Power Supply Cable 6 ft. (P2 Conn.)	—
—	90133900A	50 ft. Cable (Optional)	—
—	90123400A	100 ft. Cable (Optional)	—
—	30132500A	150 ft. Cable (Optional)	—
—	*14825600A	Universal Cable, 60 in.	—
—	*13496800A	Intrinsically Safe Battery Pack (10 AH)	—
—	13776200A	Intrinsically Safe Battery Pack - Europe (10 AH)	—
—	90228700A	Intrinsically Safe Battery Pack (8 AH)	—
—	90166300A	Battery Charger, 120V	—
—	*13471500A	Fiber Optic Data I/O with Converter	—
—	*13774800A	Fiber Optic Data I/O without Converter	—
—	*13320600A	Wall Mount Bracket (Desk Enclosure)	—
—	*13323400A	Legend Plate	—
—	90037000A	Battery Charger (U.S.) 120 VAC, 60 HZ	—
—	90037100A	Battery Charger (Export) 240 VAC, 50 HZ	—
—	90166000A	Battery Charger (UK) 230 VAC, 50 HZ	—

**8525 Hazardous Indicator**

* Part number may have alpha prefix

8530 Cougar Indicator

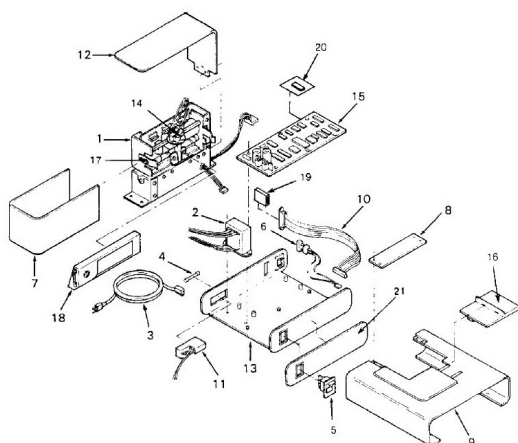
Ref.	Part Number	Description	Qty.
1	*15376200A	Keyboard Assembly	1
2	*15322300A	Front Cover Assembly	1
3	*15434900A	PCB Assembly (Standard)	1
4	R0511100A	Taptite Screw, Phillips, M4x10	4
5	*14465700A	Enclosure Assembly	1
6	14734500A	Spacer, Mounting Bracket	2
7	*14734400A	Mounting Bracket	1
8	*14734600A	Plastic Knob, M6x20	2
9	R0520400A	Pan Head Screw, M4x8	1
10	*13002300A	Cord Bushing, 0.200-0.394	1
11	*14467600A	Hole Plug, 0.24-0.38	3
12	*14399900A	Hole Plug, PG7	1
13	*14577900A	Hex Nut, PG7	1
14	*14724000A	Threaded Plug, PG11	2
15	*14724100A	Hex Nut, PG11	2
16	*12901800A	Cord Bushing, 0.118-0.255	3
17	*12699700A	Warning Label, Disconnect Power	1
18	*14531400A	Ground Label, BSI, 0.31 OD	1
19	*14467500A	Tension Cable, 3"	2
20	R0519600A	Hex Nut, KEPS, M4	5
21	*15322100A	Field Termination Label	1
22	*14113100A	Terminal Strip, Six Position	1
23	*14113300A	Terminal Strip, Eight Position	2
Not Shown	R0528000A	Hex Head Screw, M4x20, SS	2
Not Shown	*14749600A	Power Supply Assembly	1
Not Shown	*10839700A	Foot, Adhesive Back	4
Not Shown	*11511200A	Foot, Adhesive Back	1
Not Shown	*15399700A	Address Label Set	1
Not Shown	*14235400A	Capacity Label	1
Not Shown	*14476100A	Screwdriver	1
Not Shown	*12363300A	Security Seal Label	2
Not Shown	*14901700A	Capacity Label, CE	1
Not Shown	*12895900A	Battery	1

**8530 Cougar Indicator**

* Part number may have alpha prefix

8804 Printer

Ref.	Part Number	Description	Qty
1	*12807600A	Printer Module	—
2	*12807700A	Transformer Assembly	—
3	*10386700A	Line Cord	—
4	*09440800A	Fuse (2 A Slo-Blo) 120V	—
	*11250900A	Fuse (1A Slo-Blo) 240V	—
5	*12807100A	Power Switch	—
6	*12807000A	Manual Clamp Switch Cover Assembly	—
7	*12807300A	Mechanism shroud (Black)	—
8	*12807400A	Rear Cover Platte	—
9	*12807200A	Cover Assembly w/document plate	—
10	*12807800A	Ribbon Cable	—
11	*12807900A	Fuseholder Assembly	—
12	*12808100A	Top Cover Assembly	—
13	*12808300A	Chassis	—
*14	*12808400A	Print Head assembly	—
15	*12808200A	Logic PCB	—
16	*12808700A	Ticket Guide	—
17	*11553200A	Spring Clip	—
18	*11553400A	Ribbon Cartridge (Purple)	—
	*11554200A	Ribbon Cartridge (Black)	—
19	*12735800A	Adaptor Plug	—
20	*12808900A	Sensor Buffer PCB	—
21	*127355000A	Front Panel Decal	—
22	*11552900A	Sensor (paper) Not Shown	—

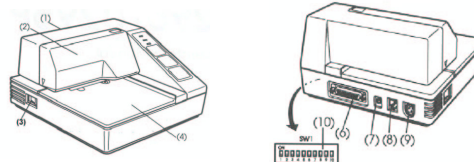
**8804 Printer****8805 Printer**

Ref.	Part Number	Description	Qty
—	A11084400A	PRINT SWITCH KOP	—
—	A11082200A	PRINTBUTTON HARNESS	—
—	*12513300A	COVER & KTBRD RETROFIT	—
—	*12438800A	KEYBOARD FOR 12513300A	—
—	A11089300A	COVER MAIN UNIT	—
—	*10839700A	RUBBER FEET	—
—	C11089400A	COVER TOP HAT	—
—	R0261900A	THUMB SCREW FOR PAPER GUIDE	—
—	*11090500A	PAPER GUIDE	—
—	A11089600A	DISPLAY LENS ASSB	—
—	A11087900A	DUST COVER	—
—	*11091000A	PRINT MODULE	—
—	*11087500A	PRINT HEAD	—
—	A11082500A	I/O DATA HARNESS	—
—	A11082100A	CLOCK HARNESS WITH PUSHBUTTONS	—
—	*11090900A	BOOT, PUSHBUTTON	—
—	*11087000A	OPTICAL LIMIT SWITCH	—
—	*12465400A	FUSE, 1.5 AMP SLO BLO	—
—	*11086700A	DRIVE BELT	—
—	H11090100A	PCB, PRINTER LOGIC	—
—	A11090300A	PCB, POWER SUPPLY	—
—	*10088000A	RIBBON POST ASSB	—
—	*11765900A	MICRO SWITCH, PRINTER HOME SW.	—
—	E11089800A	POWER SUPPLY ASSB	—
—	*09522300A	CAPACITOR 7400MF - 15VDC	—
—	*10230200A	CAPACITOR 5800MF - 40VDC	—
—	*11766900A	DISPLAY LED	—
—	*11082900A	INK-RIBBON (PURPLE)	—
—	KN000000W83	INK-RIBBON (BLACK)	—

* Part number may have alpha prefix

8806 Printer

Ref.	Part Number	Description	Qty.
—	A11084400A	PRINT SWITCH KOP	—
—	A11082200A	PRINTBUTTON HARNESS	—
—	*12513300A	COVER & KTRD RETROFIT	—
—	*12438800A	KEYBOARD FOR 12513300A	—
—	A11089300A	COVER MAIN UNIT	—
—	*10839700A	RUBBER FEET	—
—	C11089400A	COVER TOP HAT	—
—	R0261900A	THUMB SCREW FOR PAPER GUIDE	—
—	*11090500A	PAPER GUIDE	—
—	A11089600A	DISPLAY LENS ASSB	—
—	A11087900A	DUST COVER	—
—	*11091000A	PRINT MODULE	—
—	*11087500A	PRINT HEAD	—
—	A11082500A	I/O DATA HARNESS	—
—	A11082100A	CLOCK HARNESS WITH PUSHBUTTONS	—
—	*11090900A	BOOT, PUSHBUTTON	—
—	*11087000A	OPTICAL LIMIT SWITCH	—
—	*12465400A	FUSE, 1.5 AMP SLO BLO	—
—	*11086700A	DRIVE BELT	—
—	H11090100A	PCB, PRINTER LOGIC	—
—	A11090300A	PCB, POWER SUPPLY	—
—	*10088000A	RIBBON POST ASSB	—
—	*11765900A	MICRO SWITCH, PRINTER HOME SW	—
—	E11089800A	POWER SUPPLY ASSB	—
—	*09522300A	CAPACITOR 7400MF - 15VDC	—
—	*10230200A	CAPACITOR 5800MF - 40VDC	—
—	*11766900A	DISPLAY LED	—
—	*11082900A	INK-RIBBON (PURPLE)	—
—	KN000000W83	INK-RIBBON (BLACK)	—

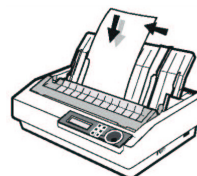
**8807 Ticket Printer****8807 Ticket Printer**

Ref.	Part Number	Description	Qty.
1	—	Upper case	—
2	—	Printer cover	—
3	—	Document table	—
4	—	Power switch	—
6	—	Interface connector	—
7	—	FG	—
8	—	Drawer kick-out connector	—
9	—	Power connector	—
10	—	DIP switches	—
—	*083503020	Power supply (universal) (PS170)	—
—	*083497020	Printer mechanism complete	—
—	*083498020	Print head	—
—	**14115200A	Keypad switch with overlay	—
—	*083499020	Main PCB	—
—	ERC-27B	Ribbon cartridge Epson (black)	—

* Part number may have alpha prefix

8808 Heavy Duty Printer

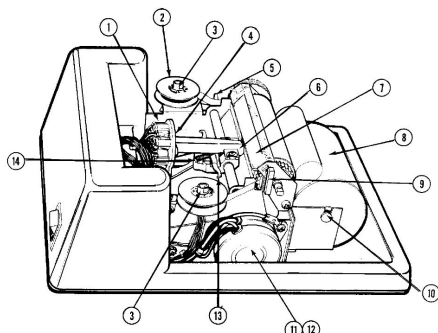
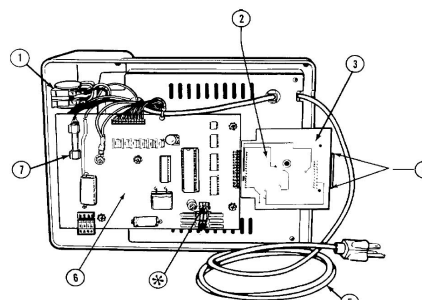
Ref.	Part Number	Description	Qty.
—	*083503020	Power supply (PS170)	—
—	*083512020	Printer mechanism complete	—
—	*0835*14020	Print head	—
—	*16269700A	Keypad overlay	—
—	*083513020	Keypad switch PCB	—
—	*083515020	Main PCB	—
—	*083516BLK	Ribbon cartridge ERC-31B (black)	—
—	*083516PUR	Ribbon cartridge ERC-31P (purple)	—

**8808 Heavy Duty Printer****8846 Document Printer****8846 Document Printer**

Ref.	Part Number	Description	Qty.
—	*15948900A	Ribbon Cartridge, Black	—

8855 Printer

Ref.	Part Number	Description	Qty.
1	*115335 00A	Print Module Assembly	1
2	*1*14287 00A	Ink Ribbon and Spools	1
3	*110880 00A	Ribbon Post Assembly	2
4	*115336 00A	Printhead Assembly	1
5	*110868 00A	Ribbon Tension Spring (NS)	1
6	*1*14415 00A	Ribbon Guide Clip	1
7	*109119 00A	Tear Off Blade	1
8	KT665024 XAS	Paper Roll (3-7/16" wide) (2 ply = KN000000111)	1
9	*129875 00A	Paper Release Lever Spring	1
10	*109118 00A	Paper Mandrell	1
11	*129876 00A	Motor Assembly	1
12	*129874 00A	Drive Belt (NS - Early Design)	1
13	*110871 00A	Ribbon Reverse Arm	1
*14	*110866 00A	Ribbon Reverse Arm Spring	2

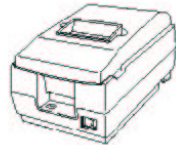
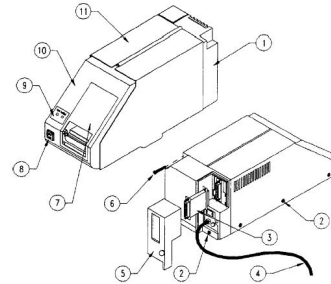
**8855 Print Module Assembly****8855 PCB and Hardware****8855 PCB and Hardware**

Ref.	Part Number	Description	Qty.
1	*115333 00A	Power On/Off Switch	—
2	*115331 00A	20mA Interface PCB**	—
3	*123654 00A	RS-232 Interface PCB (for 8188)	—
4	*129618 00A	RS-232 Interface PCB (for 8571)	—
5	*109120 00A	Interface PCB Insulator (NS)	—
6	*126861 00A	Hex Standoff Kit (NS)	—
7	*115334 00A	Power Cord	—
8	*115332 00A	Main PCB (120 VAC)	—
9	*133619 00A	Fuse, 1.5A Conventional (120 VAC)	—
10	*133618 00A	Fuse, 0.75A Conventional (220 VAC)	—
Not Shown	*115332 00B	Main PCB (220 VAC)	—

* Part number may have alpha prefix

8857 Strip Printer

Ref.	Part Number	Description	Qty
—	*083503020	Power supply (universal) (PS170)	—
—	*083504020	Printer mechanism complete	—
—	*083505020	Print head	—
—	*083506020	Keypad switch with overlay	—
—	*083507020	Main PCB	—
—	*16107700A	Ribbon cartridge	—
—	ERC-38B	Epson (black)	—
—	**140992050	Paper (fifty rolls) single ply	—
—	**14099200A	Paper (one roll) single ply	—
—	*082294020	Paper (one roll) two ply	—
—	KN000000J94	Paper (one roll) three ply	—

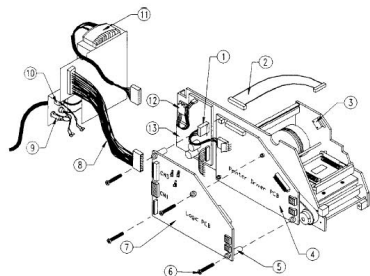
**8857 Strip Printer****8860 Front Panel and Covers****8860 Front Panel and Covers**

Ref.	Part Number	Description	Qty
1	*129533 00A	Rear Cover Assembly	1
2	R03763 00A	Top Cover Screw	5
3	*128019 00A	20 mA Current Loop Cable Adapter	1
4	*129542 00A	Power Cord	1
5	*128048 00A	Removable Rear Cover	1
6	R03750 00A	Rear Cover Screw	2
7	*128025 00A	Removable Front Cover	1
8	*128032 00A	Switch and Harness Assembly	1
9	*128026 00A	LED Harness Assembly	1
10	*129539 00A	Front Cover Assembly	1
11	*129540 00A	Top Cover Assembly	1
12	*129529 00A	Rubber Foot	4

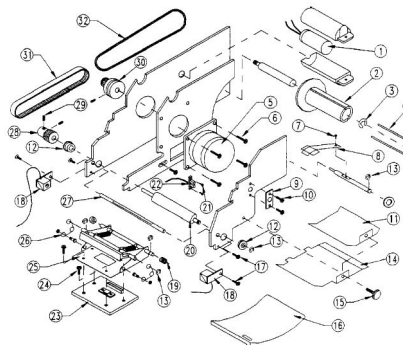
* Part number may have alpha pref*142150ix

8860 Mechanical Parts

Ref.	Part Number	Description	Qty
1	*128041 00A	Power Supply Harness	1
2	*128021 00A	Printhead Harness	1
3	*129543 00A	Cover Interlock Switch	1
4	*128022 00A	Printer Driver PCB	1
5	*128919 00A	PCB Standoffs	4
6	R03765 00A	PCB Mounting Screws	4
7	**140299 00A	Main PCB	1
8	*128044 00A	Communication Harness	1
9	*129530 00A	Fuse Holder	1
	*128031 00A	Fuse, 2A (Not Shown)	1
10	*128050 00A	Power Switch	1
11	*128043 00A	Transformer Assembly, 120 VAC	1
12	*130868 00A	Transformer Assembly, 220 VAC	
	*130869 00A	Transformer Assembly, 240 VAC	
	*128037 00A	Voltage Regulator Assembly	1
13	*128024 00A	Power Supply PCB	1



8860 PCB's and Harnesses



8860 Mechanical Parts

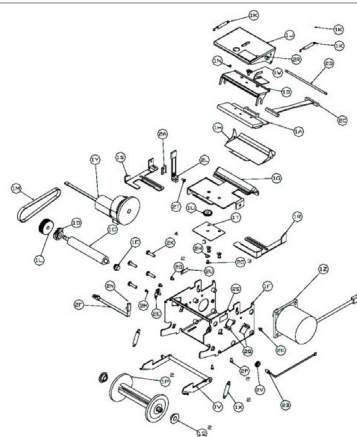
8860 Mechanical Parts

Ref.	Part Number	Description	Qty
1	*12804000A	Capacitor, 10000 mfd	1
2	*12954400A	Spool, Liner Take-Up	1
3	R0376000A	Snap Ring, #7	1
4	*12803000A	Liner Clip	1
5	*12802700A	Stepper Motor	1
6	R0375100A	Screw, M4 X 12	4
7	R0374600A	Screw, M3 X 6	2
8	*12953500A	Spring Plate	1
9	*12953600A	Retainer Plate	1
10	R0374600A	Screw, M3 X 6	1
11	*12927700A	Guide, Upper Label	1
12	*12892000A	Bearing, Printhead Roller	2
13	R0375800A	Snap Ring #4	3
*14	*12953400A	Guide, Lower Label	1
15	R0378800A	Screw, Plastic Head	1
16	*12802800A	Guide, Front Label	1
17	R0375300A	Screw, M3 X 6	2
18	*12802900A	Take Label Sensor	1
19	*12953700A	Spring, Tension	1
20	R0374900A	Screw, M3 X 8	2
21	*12805300A	Roller, Printhead	1
22	*12803800A	Low Stock Sensor	1
23	*12802000A	Printhead	1
24	R0374600A	Screw, M3 X 6	4
25	*12892700A	Printhead Support	1
26	*13800500A	Printhead Sprint (2)	1
27	*12953800A	Stripper Bar	1
28	*12952200A	Gear, Roller Drive	1
29	R0375600A	Set Screw, M3 x 6	4
30	*12928000A	Gear, Motor	1
31	*12805100A	Belt, Main Drive	1
32	*12805200A	Belt, Takeup Spool	1

* Part number may have alpha prefix

8861 Printer

Ref.	Part Number	Description	Qty
1A	A*14180600A	Print Head	1
1B	A*14203500A	Bracket, Print Head Mounting	1
1C	*14211500A	Platen	1
1D	A*14211600A	Bearing, Left Platen	1
1E	A*14211700A	Bearing, Right Platen	1
1F	B*145211800A	Frame Assembly	1
1G	*14655600A	Guide, Lower	1
1H	*14572200A	Guide, Upper	1
1J	*14203800A	Bracket, Force	1
1K	*14212000A	Spring, Head	2
1L	*14212300A	Pulley, Platen	1
1M	*14212400A	Timing Belt	1
1N	*14247900A	Button	1
1P	*14212700A	Takeup Spool	2
1Q	*14212600A	Spool Bearing	2
1R	*14213000A	Right Guide	1
1S	*14572300A	Left Guide	1
1T	*14270900A	Cover Plate	1
1U	*14306900A	Rack Gear	1
1V	*14262500A	Spool Lock	1
1W	*14262600A	Screw, Print Head Mounting	1
1X	*14262700A	Spring, Spool Lock	2
1Y	*142*14900A	Assembly, Label Takeup Motor	1
1Z	*14215100A	Assembly, Stepper Motor	1
2A	*14625000A	Clip, Sensor	1
2B	*142*14400A	Harness, Label Taken Emitter	1
2C	*14215000A	Harness, Print Head	1
2D	*14286000A	Shaft, Spring	1
2E	*14271000A	Sensor Mount	1
2F	*14265300A	Harness, Label Taken Receiver	1
2G	R0379300A	Screw, M3 x 4 PH Pan Hd	6
2H	R0515000A	Washer, Curved Spring .174 ID	3
2K	R0515100A	Screw, M4 x 16 PH Pan Hd	4
2L	*146962500A	Harness, Gap Sensor	1
2M	R05*14900A	Screw, M2 x 3 PH Pan Hd	1
2N	*14156600A	IC, OTIC 1S471F	1
2P	R0521600A	Screw, PH FL Hd, 4 x .38	2
2Q	*14274800A	Clip, Half U, .125 Dia.	2
2R	12801200A	Label, Caution Hot	1
2S	13134200A	Label	1
2T	R0521700A	Screw, M2.5 x 5 PH Pan Hd	1
2U	11396900A	Terminal .25' Male	1
2V	12462200A	Grommet .12 ID	1

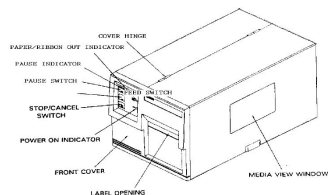
**8861 Printer****8863 Label Printer****8863 Label Printer**

Ref.	Part Number	Description	Qty.
—	8863-0001-000	Direct Thermal Label Printer, 203 dpi	—
—	8863-0002-000	Thermal Transfer Label Printer, 203 dpi	—
—	8863-0003-000	Direct Thermal Label Printer, 300 dpi	—
—	8863-0004-000	Thermal Transfer Label Printer, 300 dpi	—

* Part number may have alpha prefix

8865 Label Printer

Ref.	Part Number	Description	Qty.	Ref.	Part Number	Description	Qty.
—	**14154500A	PCB ASSY, CONTROL	—	—	*14415600A	BEARING, PLASTIC FLANGE	—
	**14154600A	PRINT HEAD, THERMAL			*14415700A	ROLLER, LABEL ASSIST	
	**14154700A	KEYPAD, FRONT PANEL			*14415800A	PLATE, TEAR OFF	
	**14154800A	MOTOR, STEPPER			*14415900A	RETAINING RING, EXT. 25	
	**14154900A	BELT, TIMING 200GR MXL			*14416000A	RIBBON REWINDER ASSB	
	*14155000A	BELT, TIMING 270GR MXL			*14416100A	SUPPLY HUB ASSB.	
	*14155100A	ROLLER, LABEL DRIVER			*14416200A	PULLEY, DAMPENER	
	*14155200A	PCB ASSY, FRONT PANEL			*14416300A	UPPER TENSIONER ASSB.	
	*14155300A	LABEL SENSOR ASSY.			*14416400A	RETAINING RING .156	
	*14155400A	RIBBON SENSOR ASSY.			*14416500A	SENSOR SHAFT ASSB.	
	*14155500A	PCB ASSY., CONNECTOR			*14416600A	SPACER, SENSOR SHAFT	
	*14155600A	CLASP, RIBBON			*14416700A	BLOCK, BEARING	
	*14155700A	CLASP, LABEL TAKE-UP			*14416800A	PULLEY, TIMING	
	*14105400A	MEMORY MODULE KIT 0901-0326			*14416900A	SPACER, BEARING	
	*14419800A	POWER CORD			*14417000A	COLLAR, SET SCREW	
	*14411900A	COVER, WINDOW			*14417100A	PULLEY, SLIP CLUTCH	
	*14412000A	PLATE, MAGNET			*14417200A	SPRING, SLIP CLUTCH	
	*14412100A	HINGE, FACE PLATE, LOWER			*14417300A	PULLEY	
	*14412200A	GUIDE, LABEL ADJUST			*14417400A	BEARING, FLANGED, PLASTIC	
	*14412300A	PLATE, BERARIN			*14417500A	COLLER, SET SCREW	
	*14412400A	SPRING, COMPRESSION, .24X.5			*14417600A	PULLEY CLUTCH ASSB.	
	*14412500A	FILTER			*14417700A	BEARING, FLANGED	
	*14412600A	SWITCH			*14417800A	SPACER, RIBBON AXLE	
	*14412700A	FUSE HOLDER			*14417900A	SPRING, DAMPENER	
	*14412800A	CABLE ASSB, SWITCH			*14418000A	TENSIONER/LINER ASSB	
	*14412900A	CABLE ASSB, GROUND STRAP			*14418100A	CRANK, ROLLER LIFT	
	*14413000A	SENSOR ASSB, LABEL EDGE			*14418200A	SPRING, TENSIONER	
	*14413100A	HINGE MOUNT			*14418300A	COVER, RIGHT	
	*14413200A	RETAINING RING			*14418400A	HINGE, TOP POST	
	*14413300A	PLATE, HEAD SUPPORT			*14418500A	HINGE, TOP	
	*14413400A	SHAFT, HEAD SUPPORT			*14418600A	COVER, LEFT	
	*14413500A	SPRING, COMPRESSION, .54X1			*14418700A	NUT, HEX 4-40	
	*14413600A	SCREW, PH HD 4-40X.375			*14418800A	MAGNET	
	*14413700A	ADJUSTMENT BLOCK			*14418900A	FACEPLATE ASSB.	
	*14413800A	TRANSFORMER ASSB.			*14419000A	ARCPLATE, REWIND	
	*14413900A	SCREW, PH SEMS 8-32X.38			*14419100A	THUMBSCREW ASSB.	
	*14414000A	BEARING, PLASTIC FLANGE			*14419200A	CABLE ASSB, PRINTHEAD	
	*14414100A	FOOT, RUBBER BUMPER			*14419300A	CABLE ASSB, MEMORY MODULE	
	*14414200A	BEARING, PLASTIC FLANGE			*14419400A	CABLE ASSB, FRONT PANEL	
	*14414300A	RECTIFIER, BRIDGE			*14419500A	CABLE ASSB, BRIDGE, RED	
	*14414400A	WASHER, LOCK #8			*14419600A	CABLE ASSB, BRIDGE, BLACK	
	*14414500A	SCREW, PH HD 8-32X.625			*14419700A	WINDOW	
	*14414600A	LABEL RETRAINER ASSB.			*14377400A	LABEL CUTTER BLADE	
	*14414700A	LABEL REWINDER ASSB.			*14377100A	KOP, LABEL CUTTER KIT	
	*14414800A	CAM, HEAD LIFT			KN000000F29	BASE PLATE	
	*14414900A	SHAFT, LIFT CAM			*082498020	ALIGNMENT PLATE	
	*14415000A	SCREW, SET 6-32X.188			*082507020	FIRST MAN KIT	
	*14415100A	LEVER, HEAD LIFT			KN000000F88	HINGE, FACEPLATE UPPER	
	*14415200A	CAP, PLASTIC			*082650020	RIBBON, INK 3"	
	*14415300A	BEARING, FLANGED, IDLER			*082651020	RIBBON, INK 4"	
	*14415400A	ROLLER, RIBBON IDLER			B14105200A	SOFTWARE UPGRADE (Y2K COMP.)	
	*14415500A	BEARING, FLANGED, IDLER					



8865 Printer



8867 Label Printer

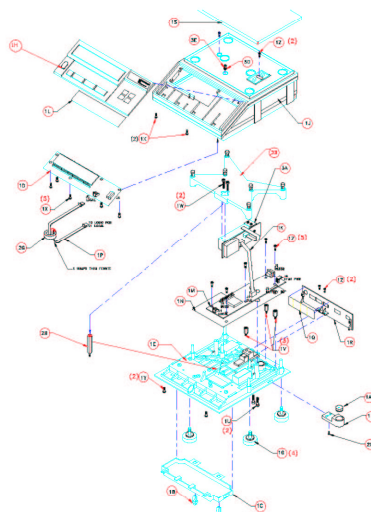
8867 Label Printer

Ref.	Part Number	Description	Qty.
—	8867-0001-000	Direct Thermal Label Printer, 203 dpi	—
	8867-0002-000	Thermal Transfer Label Printer, 203 dpi	
	8867-0003-000	Direct Thermal Label Printer, 300 dpi	
	8867-0004-000	Thermal Transfer Label Printer, 300 dpi	

* Part number may have alpha prefix

BC05/BC15 Counting Scale

Ref.	Part Number	Description	Qty.
1A	*10268900A	Level	1
1B	*12051300A	1/4 Turn Fastener	2
1C	*13912500A	Battery Cover (See Note 1 Below)	1
1D	*15056300A	Display PCB Kit	1
1E	*14081000A	Base	1
1F	*14081300A	Level Support	1
1G	*14100500A	Foot	5
1H	*15056100A	International Keyboard Kit (See Note 3 Below)	1
1H	*15056200A	English Keyboard Kit (See Note 3 Below)	1
1J	*14081700A	Cover	1
1K	*14081800A	Load Cell Harness	1
1L	*14081500A	Display Lens (See Note 3 Below)	1
1M	*14387100A	Logic PCB	1
1N	*14603200A	PCB Insulator	1
1P	*14389200A	Display/Logic Harness (See Note 4 Below)	1
1Q	*14424200A	Rear Decal	1
1R	*14082300A	Rear Panel (See Note 2 Below)	1
1S	*14639700A	Platter	1
1U	R0408800A	M8 x 30 Hex Socket Hd	2
1V	*14476200A	M4 x 20mm Hex Post	3
1W	R0517600A	M8 x 30 Cap Screw	2
1X	R0518300A	M3 x 10 PH Screw	7
1Y	R0513500A	#6-19 x 3/8 PH Torx	2
1Z	R0513100A	M4 x 10 PH Screw	9
2B	*14514500A	10-32 Standoff	1
2C	R01913020	10-32 x 3/8 One Way Screw	1
2G	*14528700A	Ferrite Core	1
3A	*15381500A	11 kg Load Cell (BC05)	1
3A	*15381600A	22 kg Load Cell (BC15)	1
3B	*14532400A	Spider Assb. (BC05)	1
3B	*14854300A	Spider Assb. (BC15)	1
3D	R0271600A	Cap Screw 10-32 x 1	1
3E	R0383100A	O-ring	1
Not Shown	*14083200A	Standard Power Supply	1
Not Shown	*14664800A	1.0 Amp Power Supply	1
Not Shown	*10386700A	Line Cord (USA)	1
Not Shown	*13894600A	Line Cord (UK)	1
Not Shown	*13902200A	Line Cord (Europe)	1
Not Shown	*14235700A	Line Cord (Australia)	1
Not Shown	*15061700A	Logo Replacement Capacity Labels	—

**BC05/BC15 Counting Scale**

* Part number may have alpha prefix

Note 1: Battery cover is only included with the Battery Kit

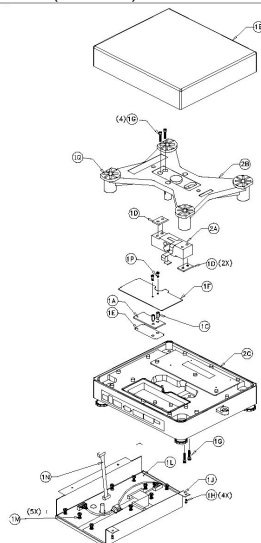
Note 2: If the rear panel is replaced, the serial data plate from the original unit must be retained and attached to the new panel

Note 3: Included in the Keyboard Kit

Note 4: Included in the Display PCB Kit

BC30/BC60 Counting Scale

Ref.	Part Number	Description	Qty
1A	*15313500A	DigiTOL Load Cell PCB (See Note 2 Below)	1
1B	*15083400A	Platter Assb.	1
1C	*14497000A	Standoff Hex, 4M/F. 16MM Brass	2
1D	*14647700A	Spacer Block	2
1E	*14647900A	Insulator Logic	1
1F	*14648800A	Cover Plate	1
1G	R0517600A	M8 x 30 Cap Screw	4
1H	R0369800A	#8 x 5/8 Tap Screw	4
1J	*14649200A	Cover, Bottom	1
1L	*14745900A	Large BC Logic PCB	1
1M	R0514700A	M-0.7 x 6PH Torx/Slot Screw	5
1N	*14745600A	Load Cell Harness	1
1P	R0514600A	M40-0.7 x 8 Hex Drilled Screw	2
1Q	*15083900A	Platter Pad	4
2A	*15213600A	45 kg Load Cell Assb. (See Note 3 Below)	1
2A	*15213800A	100 kg Load Cell Assb. (See Note 3 Below)	1
2B	*14544100B	Spider Assb.	1
2C	*14749300A	Scale Enclosure Assb. (30 kg)	1
2C	*14649500A	Scale Enclosure Assb. (60 kg)	1
Not Shown	*14036400A	Large BC NiCad Battery	1
Not Shown	*14647300D	English Complete Keyboard/Display Assb. (See Note 1 Below)	1
Not Shown	*14647300B	International Complete Keyboard/ Display Assb. (See Note 1 Below)	1
Not Shown	*14083200A	Standard Power Supply	1
Not Shown	*14664800A	1.0 Amp Power Supply	1
Not Shown	*10386700A	Line Cord (USA)	1
Not Shown	*13894600A	Line Cord (UK)	1
Not Shown	*13902200A	Line Cord (Europe)	1
Not Shown	*14235700A	Line Cord (Australia)	1

**BC30/BC60 Counting Scale**

* Part number may have alpha prefix

Note 1: Consists of all parts on

Note 2: This new style PCB should only be used to replace a PCB with the same part number. If the existing PCB is part number A14080400A, both the load cell (item 2A) and the PCB (item 1A) must be replaced together. The kit with both the load cell and PCB together are:

BC30 153817 00A (45 kg)
BC60 153818 00A (100 kg)

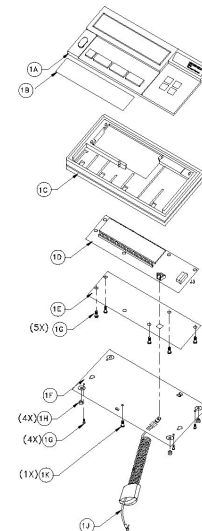
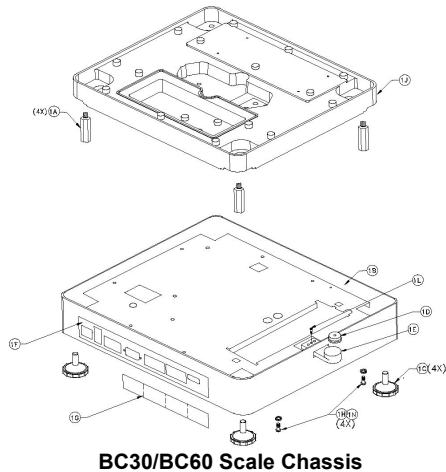
Note 3: This new style load cell should only be used to replace a load cell with the same part number. If the existing load cell is part number 14647500A (45kg) or 14647600A (100kg), both the load cell (item 2A) and the PCB (item 1A) must be replaced. The kit with both the load cell and PCB together are:

BC30 153817 00A (45kg)
BC60 153818 00A (100kg)

Note 4: 30 kg scale bases have screws that attach from the bottom of the base

BC30/BC60 Scale Chassis

Ref.	Part Number	Description	Qty
1A	*14648300A	5/16 -18 x 1.50 Hex Post	4
1B	*14663800A	Skirt (See Note 1 Below)	1
1C	*14100500A	Foot	4
1D	*10268900A	Level	1
1E	*14664000A	Level Holder	1
1F	*14663900A	Connector Bezel	1
1G	*14664300A	Decal (Large BC)	1
1H	R0513100A	M4-0.7 x 10 Pan HD TT Torx/Slot	4
1J	*14543100A	Base	1
1L	R02180050	8-32 x 0.38 PH Pan HD Screw	1
1N	R00589130	#8 Lock Washer	4

**BC30/BC60 Keyboard**

Ref.	Part Number	Description	Qty.
1A	*15056200A	English Keyboard Kit	1
1A	*15056100A	International Keyboard Kit	1
1B	*14081500A	Display Lens (See Note 2 Below)	1
1C	*14647000A	Top Keyboard Cover	1
1D	*15056400A	Display PCB Kit	1
1E	*14663500A	Keyboard Insulator	1
1F	*14647100A	Bottom Plate Cover	1
1G	R0518300A	M3X10 PH Screw	9
1H	*14664700A	Foot	4
1J	*14973400A	Keyboard Cable	1
1K	R0513100A	M0.7x10 Pan HD Torx	1

* Part number may have alpha prefix

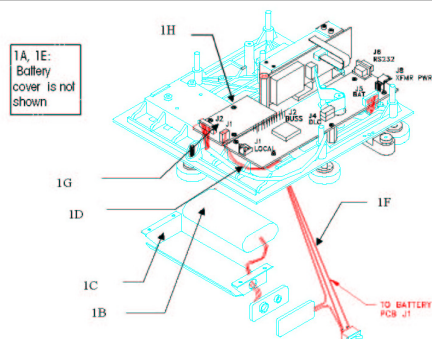
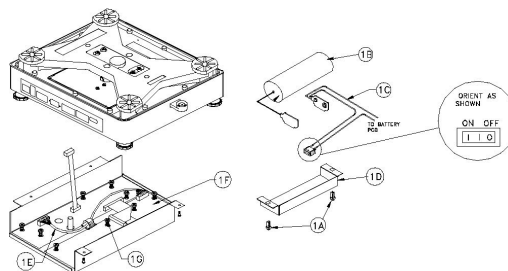
Note 1: If the skirt is replaced, the serial data plate from the original unit must be retained and attached to the new skirt.

Note 2: Display lens included in the replacement keyboard kit.

BC05/BC15 Optional Accessories Battery Kit

Ref.	Part Number	Description	Qty
	*14915900A /09190045000	Consists of Parts for BC05/BC15 Battery Kit	
1A	*12051300A	1/4 Turn Fastener	2
1B	*14036400A	7.2V 4.3 AH NiCad Battery	1
1C	*14036500A	Battery Bracket	1
1D	*14309900A	Harness (Battery to PCB Main PCB)	1
1E	*13912500A	Battery Cover	1
1F	*14034500A	Battery Harness	1
1G	*14470100A	Battery PCB	1
1H	R0514700A	M4-0.7x6 Torx Screw	4
1J	R0513200A	M3-0.5x8 Torx Screw	4

Note: Display lens included in the replacement keyboard kit.

**BC05/BC15 Optional Accessories Battery Kit****BC30/BC60 Battery Kit****BC30/BC60 Battery Kit**

Ref.	Part Number	Description	Qty
	*14915700A/09190049000	Consists of Parts for BC30/BC60 Battery Kit	
1A	*12051300A	1/4 Turn Fastener	2
1B	*14036400A	7.2V 4.3 AH NiCad Battery	1
1C	*14649100A	Battery Harness	1
1D	*14663400A	Battery Cover	1
1E	*14882200A	Harness (Battery PCB to Main PCB)	1
1F	*14470100A	Battery PCB	1
1G	R0514700A	M4-0.7 x 6 Torx Screw	3

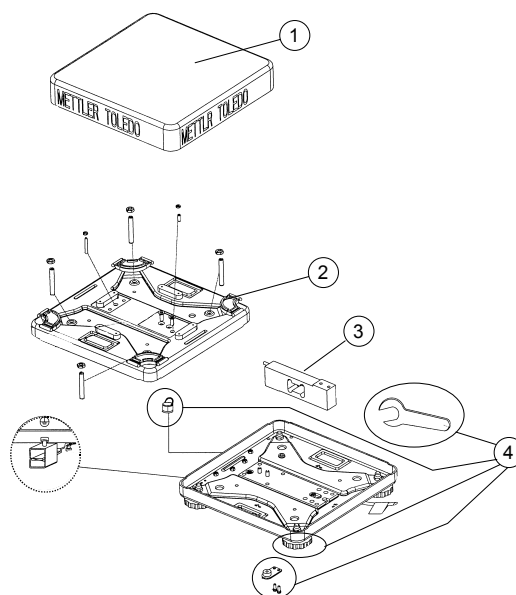
BC Optional Accessories

Part Number	Description	Factory Number
*14615900A	NiCad Battery Option BC05, BC15	0919-0045
*14915700A	NiCad Battery Option BC30, BC60	0919-0049
*14744700A	Extra NiCad Battery	0919-0046
*14753600A	1 Amp Power Supply w/ (USA) Line Cord	0919-0047
*15055800A	Remote Charger for Battery (120VAC)	0919-0051
*15056500A	1 Amp Power Supply w/ (UK) Line Cord	0919-0052
*15056600A	1 Amp Power Supply w/ (European) Line Cord	0919-0053
*15056700A	1 Amp Power Supply w/ (Australia) Line Cord	0919-0054
*15056900A	Keyboard/Display Stand BC30, BC60	0992-0001
*15010700A	Stand Attachment Bracket	0992-0002
*15057100A	W&M Sealing Kit	0992-0003
*15090300A	Software Upgrade Kit	0992-0004
*14995900A	RS-232 Interface Cable 20'/6M (DB25M Connector)	0900-0255
*13604900A	RS-232 Interface Cable 15'/5M (DB9F Connector)	0900-0278
*13605000A	RS-232 Host Interface 15'/5M (DB25F Connector)	0900-0279

* Part number may have alpha prefix

CB6, CB15, CB30, CB60, CB60L, and CB150 Scale Bases

Ref.	Part Number	Description	Qty.
1	140074OTC	Platter, 9"	1
	140075OTC	Platter, 12"	
	140076OTC	Platter, 18"	
	140077OTC	Platter, 24"	
2	148245OTC	Rubber Support 9",12",18"	4
	148245OTC	Rubber Support 24"	
3	16493300A	Load Cell, 0785, 10KG, CB6	1
	16493300B	Load Cell, 0785, 20KG, CB15	
	16493300C	Load Cell, 0785, 50KG, CB30	
	16493300D	Load Cell, 0785, 100KG, CB60	
	16493400A	Load Cell, 0785, 100KG, CB60L	
	16493400B	Load Cell, 0785, 200KG, CB150	
4	148247OTC	Foot & Other KIT 9",12",18"	Varies
	Consist of:	Wrench(1),Lockclamp(1),Bubblelevel(1),Screw(2),Foot(4)	
	148247OTC	Foot & Other KIT 9",12",18"	
	Consist of:	Wrench(1),Lockclamp(1),Bubblelevel(1),Screw(2),Foot(4)	
Not Shown	143894OTC	40" Column	1
	144921OTC	19.5" Column	
	143895OTC	12" Column	
Not Shown	145006OTC	12" Ball Top Platter	1
	145006OTC	18" Ball Top Platter	
	145006OTC	12" Roller Top Platter	
	145006OTC	18" Roller Top Platter	
	145006OTC	24" Roller Top Platter	

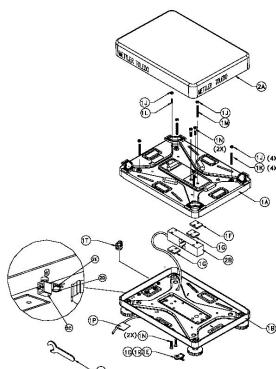
**CB Scale Base**

* Part number may have alpha prefix

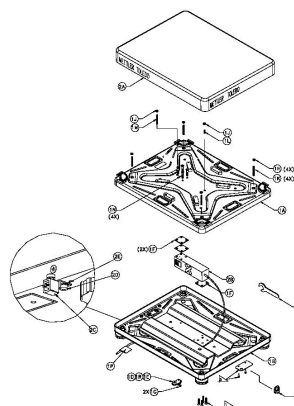
GB BaseLine GB15P, GB30P, GB60P

Ref.	Part Number	Description	Qty.
1A	14712500A	Assy, Sub Platter, Med.	1
1B	14712400A	Assy, Base, Med.	1
1D	15262700A	Plate, Bubble Level	1
1E	10268900A	Level	1
1F	13304200A	Spacer .188 (Top)	1
1G	14647700A	Spacer, Load Cell, 1.5 x 1.0	1
1H	R0506600A	Screw, Tap M4 x 10	2
1J	R0526700A	Nut, M6 (JAM)	6
1K	R0523800A	Set Screw, M6 x 50	4
1L	R0523900A	Set Screw, M6 x 18	1
1M	R0524000A	Set Screw, M6 x 55	1
1N	R0526200A	Screw FH Hex Soc M8 x 30	4
1P	1486700A	Label, Wiring	1
1S	14900800A	Wrench, 17mm	1
1T	14740300A	Strain Relief	1
2A	14608700A	Platter (SS)	1
		GB15P	
2B	14612300A	Load Cell, 22 kg	1
		GB30P	
2B	14611500A	Load Cell, 45 kg	1
		GB60P	
2B	14611900A	Load Cell, 100 kg	1
		GB15PX	
2B	15180900A	Assy, Load Cell, Intrinsic 22 kg	1
2C	09870100A	Terminal, Ground Lug**	1
2D	R0506600A	Screw, M4-0.7 x 10 PH Taptite (See Note Below)	1
2E	R0254400A	Washer, Lock, External Tooth #8 (See Note Below)	1
		GB30PX	
2B	15181100A	Assy, Load Cell, Intrinsic 100 kg	1
2C	09870100A	Terminal, Ground Lug (See Note Below)	1
2D	R0506600A	Screw, M4-0.7 x 10 PH Taptite (See Note Below)	1
2E	R0254400A	Washer, Lock, External Tooth #8 (See Note Below)	1

Note: CSA Approved models only



GB BaseLine GB15P, GB30P, GB60P



GB BaseLine GB60LP, GB150LP

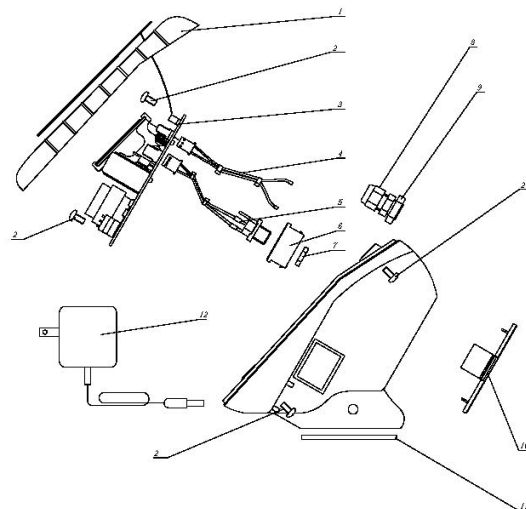
GB BaseLine GB60LP, GB150LP

Ref.	Part Number	Description	Qty.
1A	14712700A	Assy Sub Platter Lg	1
1B	14712600A	Assy, Base, Lg	1
1D	15262700A	Plate, Bubble Level	1
1E	10268900A	Level	1
1F	14609700A	Spacer .098 (1 Bottom; 2 Top)	1
1G	R0506600A	Screw, Tap M4 x 10	2
1H	R0524100A	Nut, M8 (JAM)	6
1J	R0526700A	Nut, M6 (JAM)	6
1K	R0524300A	Set Screw, M8 x 1.25 x 63	4
1L	R0526600A	Set Screw, M6 x 16	1
1M	R0524000A	Set Screw, M6 x 55	1
1N	R0524200A	Screw, FH Hex Soc M6 x 30	4
1P	14867000A	Label, Load Cell	1
1S	14900800A	Wrench, 17mm	1
1T	14740300A	Strain Relief	1
2A	14610600A	Platter (SS)	1
		GB60LP	
2B	14654600A	Load cell, 100 kg	1
		GB150P	
2B	14639000A	Load cell, 200 kg	1
		GB60LPX	
2B	15181200A	Assy, Load Cell, Intrinsic 100 kg	1
2C	09870100A	Terminal, Ground Lug (See Note Below)	1
2D	R0506600A	Screw M4-0.7 x 10 PH Taptite (See Note Below)	1
2E	R0254400A	Washer, Lock, External Tooth #8 (See Note Below)	1
		GB150PX	
2B	15181300A	Assy, Load Cell, Intrinsic 200 kg	1
2C	09870100A	Terminal, Ground Lug (See Note Below)	1
2D	R0506600A	Screw M4-0.7 x 10 PH Taptite (See Note Below)	1
2E	R0254400A	Washer, Lock, External Tooth #8 (See Note Below)	1

* Part number may have alpha prefix

HAWK Terminal

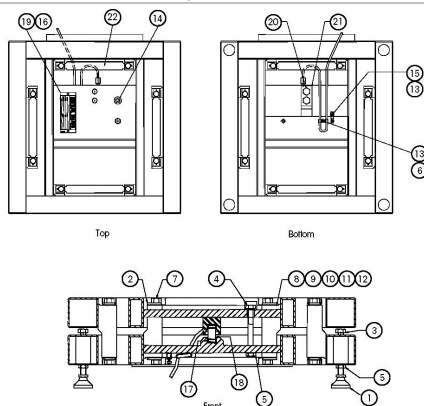
Ref.	Part Number	Description	Qty.
1	*1274820OTC	Front Cover, Keyboard & Overlay Assembly	1
2	RO512000A	Screw, M4 x 6	8
3	*127483OTC	Main PCB with Backlight	1
	*127484OTC	Main PCB without Backlight	1
4	*124466OTC	Battery Harness	1
5	*124467OTC	Power Supply Harness	1
6	*124454OTC	Power Supply Plate	1
7	RO528800A	Nut, Power Supply	1
8	*12901800A	Grip Bushing	1
9	*14577900A	Grip Bushing Nut	1
10	*124453OTC	Battery Cavity Cover Plate	1
11	*124464OTC	Rubber Bar	2
12	*124474OTC	Wall Adaptor, 120 VAC, US Plug	1
	*125670OTC	Wall Adaptor, 220 VAC, US Plug	
	*125969OTC	Wall Adaptor, 230 VAC, EU Plug	

**HAWK Terminal**

* Part number may have alpha prefix

HD BaseLine Scale Base (20" x 20")

Ref.	Part Number	Description	Qty.
1	TN203728	Leveling Foot, 3/8-16 x 2	4
2	TN203736	Clamp Plate, Stainless Steel	16
3	MZ0901010030	3/8-16 x 3/4 Hex Head Cap Screw, Stainless Steel	4
4	MZ0901010513	3/8-16 3.25 Hex Head Cap Screw, Stainless Steel	1
5	MZ0901020054	3/8-16 Hex Head Jam Nut, Stainless Steel	5
6	MZ0907000008	Cable Clamp, 3/16 inch	2
7	MZ0901010514	3/8-24 x 3/4 Hex Head Cap Screw, Lamaloy	16
8	TN203737	HD Shim, 0.003 Thick, Stainless Steel	As Needed
9	TN203738	HD Shim, 0.005 Thick, Stainless Steel	As Needed
10	TN203739	HD Shim, 0.010 Thick, Stainless Steel	As Needed
11	TN203740	HD Shim, 0.0005 Thick, Stainless Steel	As Needed
12	TN203741	HD Shim, 0.001 Thick, Stainless Steel	As Needed
13	MZ0901010166	10-32 x 1/2 Phillips Head Screw, Stainless Steel	2
14	TN201817	Circular Bubble Level	1
15	*09870100A	Ground Lug, 14-6 Gauge #10 MTG	1
16	MNT31004	Data Label	1
17	MZ0909000005	O-Ring	2
18	TN200050	Rocker Pin, Stainless Steel	1
19	MZ0904000067	Blind Rivet, 1/8 x 1/4, Stainless Steel	2
20	TN800646	1/2-13 x 1.75 Socket Head Cap Screw, Stainless Steel	2
21	TB600787-015	Load Cell, 250 lb, potted, 15-foot cable	1
	TB600787-030	Load Cell, 250 lb, potted, 30-foot cable	
	TB600788-015	Load Cell, 500 lb, hermetic, 15-foot cable	
	TB600788-030	Load Cell, 500 lb, hermetic, 30-foot cable	
	TB600789-015	Load Cell, 1,250 lb, hermetic, 15-foot cable	
	TB600789-030	Load Cell, 1,250 lb, hermetic, 30-foot cable	
22	TA203540	Flexure, Stainless Steel	8
—	HD-040000	HD Shim Kit, Stainless Steel	—
—	TB203764	20x20 Platter, Stainless Steel	—



HD BaseLine Scale Base (20" x 20")

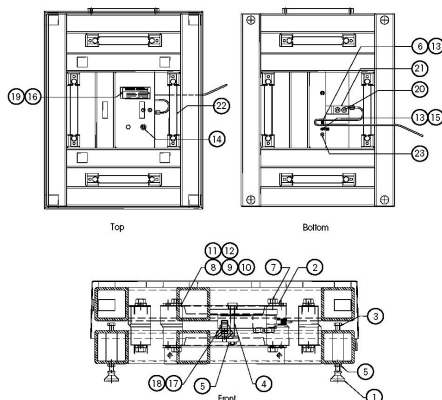
HD Scale Base Accessories (20" x 20")

Ref.	Part Number	Description	Qty.
—	88-500000	Indicator Column, Stainless Steel	—
—	58-500402	Column Mounting Bracket, Stainless Steel	—

* Part number may have alpha prefix

HD BaseLine Scale Base (24" x 30")

Ref.	Part Number	Description	Qty
1	TN203728	Leveling Foot, 3/8-16 x 2	4
2	TN204094	Clamp Plate, Stainless Steel	16
3	MZ0901010076	3/8-16 x 1.25 Hex Head Cap Screw, Stainless Steel	4
4	MZ0901010513	3/8-16 x 3.25 Hex Head Cap Screw, Stainless Steel	1
5	MZ0901020054	3/8-16 Hex Head Jam Nut, Stainless Steel	5
6	MZ0907000008	Cable Clamp, 3/16 inch	2
7	MZ0901010533	1/2-20 x 1 Hex Head Cap Screw, Lamaloy	16
8	TN204252	HD Shim, 0.0005 Thick, Stainless Steel	As Needed
9	TN204253	HD Shim, 0.001 Thick, Stainless Steel	As Needed
10	TN204254	HD Shim, 0.003 Thick, Stainless Steel	As Needed
11	TN204255	HD Shim, 0.005 Thick, Stainless Steel	As Needed
12	TN204256	HD Shim, 0.010 Thick, Stainless Steel	As Needed
13	MZ0901010166	10-32 x 1/2 Phillips Head Screw, Stainless Steel	2
14	TN201817	Circular Bubble Level	4
15	09870100A	Ground Lug, 14-6 Gauge #10 MTG	4
16	MN31004	Data Label	4
17	MZ0909000005	O-ring	2
18	TN200050	Rocker Pin, Stainless Steel	4
19	MZ0904000067	Blind Rivet, 1/8 x 1/4, Stainless Steel	2
20	TN800646	1/2-13 x 1.75 Socket Head Cap Screw, Stainless Steel	2
21	TB600789-015	Load Cell, 1,250 lb, hermetic, 15-foot cable	1
	TB600789-030	Load Cell, 1,250 lb, hermetic, 30-foot cable	
	TB600880-015	Load Cell, 2,500 lb, hermetic, 15-foot cable	
	TB600880-030	Load Cell, 2,500 lb, hermetic, 30-foot cable	
22	TA204092	Flexure, Stainless Steel	8
23	12943000A	Ground Label	1
—	HD-040001	HD Shim Kit, Stainless Steel	—
—	TB204120	24x30 Platter, Stainless Steel	—

**HD BaseLine Scale Base (24" x 30")****HD BaseLine Scale Base Accessories (24" x 30")**

Ref.	Part Number	Description	Qty
—	HD-020000	Wheel Kit, Stainless Steel	—
—	88-500000	Indicator Column, Stainless Steel	—
—	58-500402	Column Mounting Bracket, Stainless Steel	—

* Part number may have alpha prefix

ID1

Part Number	Description
201147	Idlh Pcb
20181	Microfuse T200 Ma
20182	Microfuse T200 Ma
500928	Switch Knob
502032	O-Ring 5x1.5
502959	Switch Fork
504073	O-Ring 1sx1
504126	Protective Cap
504186	Adjusting Foot
504246	Card Bracket
504251	Power Cable (USA)
504462	Housing Gasket
504464	Display Window
504465	Id1s Keyboard
504466	Window Gasket
504467	Id1 Program
504468	Identcard S, Short
504469	O-Ring 5x1
504470	Spacer
87431	Microfuse T315 Ma
88284	Spacer

**ID1****ID1 Plus****ID1 Plus**

Part Number	Description
505326	COVER, W/DISPLAY WINDOW & KEYPAD
203585	KEYPAD
504468	IDENTCARD S, SHORT
203594	GASKET, COVER
504186	FOOT, LEVELING
203598	ID NET CONNECTOR
203578	PCB, MAIN
505303	EPROM, PROGRAMMED
87431	FUSE, 315MA
87805	FUSE, 1.25A
89922	FUSE, 2A
505237	INTERFACE 101, CL20MA
505238	INTERFACE 102, RS232
505239	INTERFACE 103, DIGITAL I/O
504251	POWER CORD, USA

* Part number may have alpha prefix

ID2

Part Number	Description
44829	Power Supply Pcb Ant
44832	Main Pcb Aha
500333	Ring Nut
502032	O-Ring 5x1.5
502959	Switch Fork
504073	O-Ring 18x1
504186	Adjusting Foot
504194	Rubber Foot
504195	Kit-Blank Cover
504196	Kit-Cover Seal
504198	Terminal Cover
504199	Id2 Keypad
504200	Cover Seal
504201	Blank Cover, Printer Socket
504202	Cover Seal, Printer Socket
504203	Grommet Gm 2000 M5
504205	Id2 Program
504239	Identcard S
504246	Card Bracket
504251	Power Cable (Usa)
89385	Microfuse T2a

ID2SX

Ref.	Part Number	Description	Qty
	625001	PCB, MAIN	
	504665	EPROM	
	504661	DISPLAY	
	504658	DISPLAY WINDOW	
	504666	DISPLAY WINDOW GASKET	
	202214	TOP COVER	
	504660	COVER GASKET	
	202217	COVER MTG. SCREWS	
	504186	LEVELING FOOT	
	502033	RUBBER FOOT	
	504663	KEYBOARD	

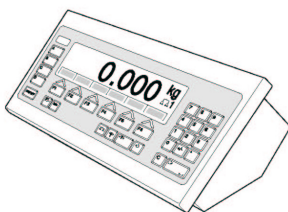
ID5

Part Number	Description
201111	At1 Pcb
44829	Power Supply Pcb Ant
44835	Main Pcb Ahb
500333	Ring Nut
502032	O-Ring 5x1.5
502959	Switch Fork
504073	O-Ring 1sx1
504186	Adjusting Foot
504194	Rubber Foot
504195	Kit-Blank Cover
504196	Kit-Cover Seal
504201	Blank Cover, Printer Socket
504202	Cover Seal, Printer Socket
504203	Grommet Gm 2000 M5
504206	Id5 Terminal Cover
504207	Id5 Keypad
504208	Id5 Cover Seal
504209	Pac Seal
504210	Blank Insert
504212	Program Id/Basepac
504239	Identcard S
504246	Card Bracket
504251	Power Cable (Usa)
84331	Ram
89385	Microfuse T2a

* Part number may have alpha prefix

ID7

Ref.	Part Number	Description	Qty
	507525	PCB, MAIN w/o BOOT EPROM	
	22003816	BOOT EPROM	
	507665	MEMORY PCB	
	22001496	EPROM, BASE SOFTWARE	
	22001497	EPROM, COUNT SOFTWARE	
	22001498	EPROM, DATA SOFTWARE	
	22001499	EPROM, FORM SOFTWARE	
	22001500	EPROM, SUM SOFTWARE	
	22001501	EPROM, DOS SOFTWARE	
	22001502	EPROM, DOS-R SOFTWARE	
	22001503	EPROM, CONTROL SOFTWARE	
	22000360	POWER SUPPLY	
	507695	CABLE, P/S	
	22001624	FUSE, F2.5AH	
	507963	LINE CORD, 110 VAC	
	203841	DISPLAY MODULE	
		COVER w/ WINDOW & KEYBOARD	
	22000375	COVER w/GLASS (DESK)	
	22002280	COVER w/PLASTIC (DESK)	
	22000376	COVER w/GLASS (PANEL & WALL)	
	22002500	COVER w/PLASTIC (PANEL & WALL)	
	507683	COVER GASKET (DESK)	
	507697	COVER GASKET (PANEL & WALL)	
	22000359	KEYBOARD EXTENSION CABLE	
		(PANEL & WALL ONLY)	
	507696	DISPLAY CABLE	
	507688	PLUG-IN CARD, NEUTRAL, MARKABLE	
	22000378	LABEL SET, BLANK (DESK & WALL)	
	22001099	LABEL SET, BLANK (PANEL)	
	200068	FOOT, STICK-ON	
	507668	SOCKET BOARD	
	203656	O-RING, SOCKET BOARD	
	507940	HEX NUT, SOCKET BOARD	
	22002277	PRESSURE COMPENSATION SET	
	22001083	PCB, ANALOG SCALE	
	507003	CABLE, ANALOG SCALE	
	507671	IDNET EXPANSION CARD	
	22001084	INTERFACE, CL20MA, 7 PIN	
	22001085	INTERFACE, RS232, 8 PIN	
	22003031	INTERFACE, RS422, 6 PIN	
	22001086	INTERFACE, RS485, 6 PIN	
	22001087	INTERFACE, 4 I/O, 19 PIN	
	22001090	INTERFACE, ANALOG OUTPUT	
	504129	WALL BRACKET, BLACK	
	504130	WALL BRACKET, SS	
	504127	BRACKET STAND, BLACK	
	504128	BRACKET STAND, SS	
	504131	FLOOR STAND, BLACK	
	504132	FLOOR STAND, SS	
	22000386	BOLT SET, M3 X 5	
	504241	TERMINATION PLUG	



ID7 MultiRange Terminal

Ink Ribbons

	Part Number	Description
	*09454100A	Purple, 300
	*10730000A	Black 301
	*10730000A	Black 306 & 307
	A10776000A	Black, 311
	*10874000A	311 Shield
	B10778700A	Black 312
	*10898600A	312 Shield
	*11647000A	Black, 320
	*11647600A	Black, 321
	*037250020	(NLA) 2-3/4" Purple, 400
	*037238020	5" Purple
	*09805000A	6",Purple, 500
	*09805000B	8" Purple, 510
	*11082900A	Purple MP700 (8805)
	*11553400A	Purple MP750, (8804)
	*11554200A	Black old (8806)
	*11428700A	Purple, MP760 (8855)
	KN000000W87	Black Non Stock
	*11553400A	Purple, 4130 DH Print
	KT665023XCD	4528D Facit
	*11553400A	Purple, 8804 (guide is)
	*11554200A	(11553300A) Black
	*11082900A	Purple, 8805
	*11553400A	Purple, 8806 (Old)(guide is)
	*11554200A	Black (11553300A)
	*13392700A	Purple, 8806 (New) (guide is)
	*133927BLK	Black (on ribbon)
	*133927RED	Red
	*14716100A	8807
	*10730000A	8810, Black
8820		
8830		
	*12746300A	8840, Black
	*13324400A	8842
	*13350600A	8843
	*11428700A	8855, Purple
	KN000000W87	Black
	*14043600A	8856 Purple
	*14055600A	Black
	*14355400A	8844 & 8845
	*15948900A	8846
	*16107700A	8857
	*082650020	8865 (3")
	*082651020	(4")
	KT665023XDA	Practical Automation
	*65975	GA45, Black
	*65975	Black LCP45
	*21615	Black (PACK OF 5) (LCP45)

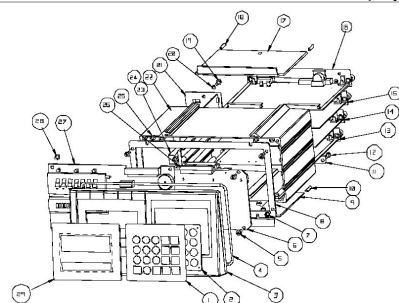
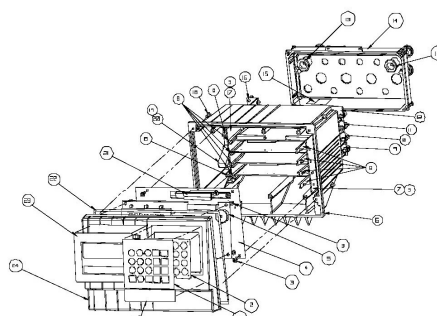
In Use Covers

Ref.	Part Number	Description	Qty.
	224007	BP360	
	224008	BP3600	
	228182	BP5000, 8000	
	230018	BP12000	
	230019	BP32	
	504176	ID5, ID2	
	504689	ID1S	
	505319	ID1 PLUS	
	22001091	ID7	
	45898	GM48-1 & 2, GM49-1 & 2	
	34216	SM1520, 3000, 6000, 15000 PLATFORM	
	34222	SM1520, 3000, 6000, 15000 TERMINAL	
	34151	SM480, 4000, 4800	
	56883	SM-K, PM-K, PM-N	
	56629	PM11, 15, 16, 30, 34	
	34151	PM100, 200, 300, 311, 400, 480, 460,	
		PM600, 2000, 4000, 4600, 4800	
	34153	PM3000, 6000, 6 (PM6000FP - PAINT SCALE)	
	36330	TE INDICATOR	
	225266	PR DISPLAY TERMINAL	
	239305	SR DISPLAY TERMINAL	
	225267	PR HOUSING 1MG/10MG (SMALL)	
	225268	PR HOUSING .1G/1G (LARGE)	
	11101643	PG-S IND. BALANCE	
	225670	PG DISPLAY TERMINAL	
	239305	SG DISPLAY TERMINAL	
	225267	PG HOUSING 1MG/10MG (SMALL)	
	225268	PG HOUSING .1G/1G (LARGE)	
	224007	PB153, PB303, PB303DR	
	224008	PB302, PB602, PB1502, PB3002, PB3002DR	
		PB801, PB1501, PB3001	
	228182	PB5001, PB8001, PB8000	
	230018	SB8001, SB12001, SB16001,	
		SB16001DR, SB8000, SB16000	
	230019	SB24001DR, SB32000, SB32001DR	
		NO COVERS FOR SM-X UNITS	

* Part number may have alpha prefix

JAGUAR Panel Mount Indicator

Ref.	Part Number	Description	Qty.
1 and 2	*14538600A	Keyboard Assembly	1
3	*14162800A	Front Panel	1
4	*14016100A	Seal, Panel O-Ring	1
5	R0511100A	Screw, M4 x 10 Taptite	4
6	*14146200A	Connector (mother) PCB	1
7	R0511100A	Screw, M4 x 10 Taptite	4
8	*14014100A	Plate, Interface	1
9	*14015200A	Clamp Bracket	1
10	R0511300A	Screw, Set M4 x 20	2
11	*14015800A	Rear Cover Plate, Bottom	1
12	R0511100A	Screw, M4 10 Taptite	4
13	See Controller PCB	Slot 3 Refer to the Optional Panels Table	1
14	See Controller PCB	Slot 2 Refer to the Optional Panels Table	1
15	See Controller PCB	Slot 1 Refer to the Optional Panels Table	1
16	*15740100A	Controller PCB Assembly	1
17	*14015200A	Bracket Clamp	1
18	R0511300A	Screw, Set M4 x 20	2
19	R0511100A	Screw, M4 x 10 Taptite	3
20	R00589130	Lock washer, #8 Int. Tooth	2
21	*14163600A	Power Supply Assembly	1
22	*14546400A	Indicator Chassis	1
23	*14901700A	Capacity Label	1
24	*14548600A	Battery 4.5 Volt	1
25	R0511100A	Screw, M4 x 10 Taptite	4
26	*14015900A	Harness	1
27	*14091800A	Display PCB	1
28	R0511100A	Screw, M4 x 10 Taptite	4
29	*14015300A	Display Lens	1

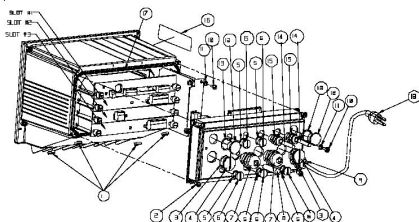
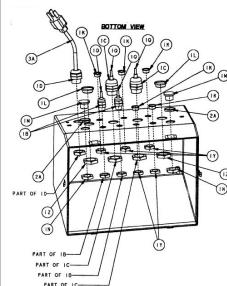
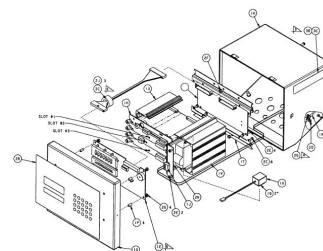
**JAGUAR Panel Mount Indicator****JAGUAR General Purpose – Front View****JAGUAR General Purpose – Front View**

Ref.	Part Number	Description	Qty.
1 and 2	*14538600A	Keyboard Assembly	1
3	R0511100A	Screw, M4 x 10 Taptite	14
4	*14411000A	Connector (mother) PCB Assembly	1
5	*14091800A	VF Display PCB Assembly	1
6	*14398800A	Enclosure Assembly, Wall/Desktop	1
7	*14546800A	Bracket, PCB Guide, Right	1
8	*14399400A	Card Guide, 2.5"	2
9	See Controller PCB	Slot 3 - Refer to the Optional Panels Table	1
10	See Controller PCB	Slot 2 - Refer to the Optional Panels Table	1
11	See Controller PCB	Slot 1 - Refer to the Optional Panels Table	1
12	*15740100A	Controller Assembly	1
13	*14400300A	Hex Nut, PG9, Nylon	2
14	*14398700A	Rear Access Cover	1
16	*14399600A	Power Supply Assembly	1
17	*14546900A	Bracket, PCB Guide, Left	1
18	R0516900A	Seal Screw, M4 x 10 PHD	4
19	*14724100A	Hex Nut, Pg11, Nylon	1
20	*14548600A	Battery, 4.5 Volt	1
21	*14015900A	Harness, VF Display	1
22	*14399800A	O-Ring, Sponge	1
23	*14015300A	Display Lens, VF	1
24	*14398600A	Front Panel, Alpha-numeric	1
25	*14901700A	Capacity Label	1

* Part number may have alpha prefix

JAGUAR General Purpose – Rear View

Ref.	Part Number	Description	Qty
1	*10839700A	Foot, Stick On	4
2	R0511100A	Screw, M4 10 Taptite	4
4	*14400100A	Hole Plug, PG13.5	2
6	*14399900A	Hole Plug PG7	5
7	*12903900A	Connector, Cord, w/lock nut	2
8	*14467600A	Hole Plug .24/.38 diameter	3
10	R0541500A	Screw, M4 x 10 w/lw	2
12	*14724400A	Hole Plug, 16 mm ID	2
15	*12901800A	Connector, Cord w/lock nut	2
17	*14399700A	O-Ring, sponge, 7.5 ID	1
18	See Line Cord Assemblies	Line Cord	1
20	*14636400A	Connector, Terminal Block, Plug 3 Pos.	1

**JAGUAR General Purpose – Rear View****JAGUAR Harsh Environment****JAGUAR Harsh Environment**

Ref.	Part Number	Description	Qty
1B	*12901800A	Conn. Cord w/ Lock nut (0.118-0.255)	2
1C	*12903900A	Conn. Cord w/ Lock nut (0.240-0.470)	2
1E	*14091800A	PCB Assembly, VF Display	1
1F	*14146200A	PCB Assembly, Connector	1
1H	*15740100A	Controller PCB	1
1J	*14636400A	Conn. Term. Plug	1
1K	*14399900A	Hole Plug	5
1L	*14400100A	Hole Plug	2
1M	*14400200A	Hole Plug, 18 mm	2
1N	*14400300A	Hex Nut	2
1P	*14465900A	Spacer, RD, M4 4	4
1Q	*14467600A	Hole Plug (.24/.38 Diameter)	4
1R	*16058800A	Enclosure Assembly (Bottom)	1
1S	*14519900A	Enclosure Assembly (Top)	1
1T	*14520200A	Bracket, Mounting	2
1U	*14520600A	Card Guide (Left)	1
1V	*14528600A	Card Guide (Right)	1
1W	*14531400A	Label, Ground BSI	1
1X	*14548600A	Battery, Alkaline, 4.5 V	1
1Y	*14577900A	Hex Nut, PG7	5
1Z	*14578000A	Hex Nut PG 13.5	2
2A	*14578300A	Gasket, Grip	2
2B	*14579900A	Assembly Keyboard/SW (JTHx)	1
2C	*14636500A	Harness, Display	1
2D	R00589130	Washer #8 I.T. Lock	1
2E	R0511100A	Screw, Pan HD M4x10, PH, Taptite	14
2F	R0519200A	Nut, Hex KEPS, M5	3
2G	R0519600A	Nut, Hex KEPS M4	5
2H	*14130400A	Power Supply	1
2J	*09827100A	Cable Tie	2
3A	See Line Cord Assemblies	Line Cord	
3B	*14800000A	Label, Data, Blank (no available for re-order)	1
3C	*14801800A	Shield, Data Label	2
3D	*13971000A	FCC Label	1
3E	*14724100A	Nut	1
	See Controller PCB	Slot 1 Slot 1 Refer to Optional Panels Table	1
	See Controller PCB	Slot 2 Slot 2 Refer to Optional Panels Table	1
	See Controller PCB	Slot 3 Slot 3 Refer to Optional Panels Table	1
Not Shown	*14520400A	Wall Mounting Bracket	2
Not Shown	R0520600A	Wall Mounting Hardware (SS "Hex Head" screw M6 8)	4

* Part number may have alpha prefix

JAGUAR Line Cord Assemblies

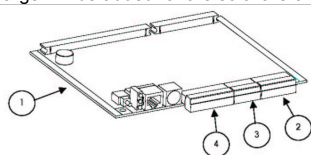
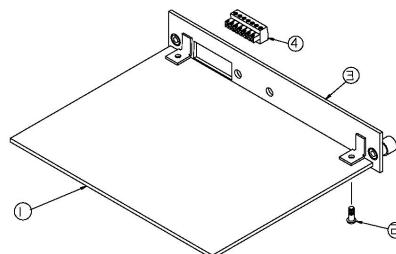
Ref.	Part Number	Description	Qty
Line Cord Assemblies - General Purpose			
—	*14962000A	Line Cord - North America Various	1
—	*14962100A	Line Cord - United Kingdom 003, 041, 046,053, 096	1
—	*14962400A	Line Cord - Chile 022	1
—	*15428400A	Line Cord - Switzerland 005, 007	1
—	*14962200A	Line Cord - Cont. Europe Various	1
—	*14962300A	Line Cord - Australia 009, 010, 023, 057	1
—	*15428200A	Line Cord - Denmark 002	1
—	*15399300A	Line Cord - South Africa 073	1
Line Cord Assemblies - Harsh Environment			
—	*15003100A	Line Cord - North America Various	1
—	*15003300A	Line Cord - United Kingdom 003, 046,053, 071	1
—	*15003500A	Line Cord - Italy 022	1
—	*15432100A	Line Cord - Switzerland 005, 007	1
—	*15003200A	Line Cord - Cont. Europe Various	1
—	*15003400A	Line Cord - Australia 009, 010, 023, 057	1
—	*15431900A	Line Cord - Denmark 002	1

JAGUAR Controller PCB

Ref.	Part Number	Description	Qty
1	*15905900A	JAGUAR Controller PCB, Latest Revision Operating Software (w/o parts)	1
2	*14113300A	Connector, 8 Position Terminal Block 1	1
3	*14113100A	Connector, 6 Position Terminal Block 1	1
4	*14113400A	Connector, 10 Position Terminal Block 1	1
5 (Not Shown)	*15740200A	I/O Plate Assembly, Controller (not shown) 1	1
6	R0511100A	Screw, M4 x 10 Taptite 2	2
	*15740100A	JAGUAR Controller PCB (See Note Below)	1

Note 1: If a Controller PCB (w/o parts) is needed with a different version of software, order *14849200A and specify the desired software version. A surcharge will be added for the software change.

Note 2: If a Controller PCB (w/parts) is needed with a different version of software, order *14849400A and specify the desired software version. A surcharge will be added for the software change.

**JAGUAR Controller PCB****JAGUAR Analog Load Cell PCB****JAGUAR Analog Load Cell PCB**

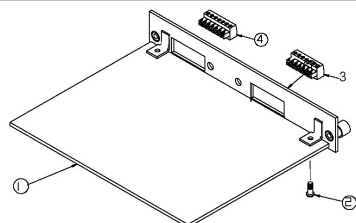
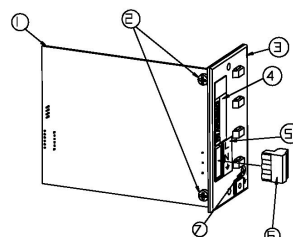
Ref.	Part Number	Description	Qty.
See Note Below	*14490200A	Panel Assembly, Reduced Excitation L/C, Analog JAGUAR	1
See Note Below	*14163300A	Panel Assembly, Analog L/C, JAGUAR	
1	*15345400A	PCB Assembly, Single Analog, JAGUAR (w/o Parts)	1
	*15360200A	PCB Assembly, Reduced Excitation Analog L/C JAGUAR (w/o Parts)	
2	R0511100A	Screw, M4 x 10 Taptite 2	2
3	*15359000A	I/O Plate Assembly, Analog	1
	*15360800A	I/O Plate Assembly, Reduced Excitation Analog	1
4	*11924100A	Connector, 7 Position Terminal Block	

Note: Includes all parts listed as a complete assembly.

* Part number may have alpha prefix

JAGUAR Dual Analog Load Cell PCB

Ref.	Part Number	Description	Qty
See Note Below	*14517700A	I/O Assembly, Dual Analog PCB Assembly, Non-hazardous	1
See Note Below	*15360300A	I/O Assembly, Dual Analog PCB Assembly, Reduced Excitation	
1	*15290700A	PCB Assembly, Dual Analog Load Cell, JAGUAR (w/o Parts)	1
	*15360100A	PCB Assembly, Reduced Excitation Dual Analog PCB (w/o Parts)	
2	R0511100A	Screw, M4 x 10 Taptite	2
3	*14517500A	I/O Plate Assembly, Analog L/C	1
	*15360700A	I/O Plate Assembly, Reduced Excitation Analog L/C	1
4	*11924100A	Connector, 7 Position Terminal Block	2

**JAGUAR Dual Analog Load Cell PCB****JAGUAR Power Supply****JAGUAR Power Supply**

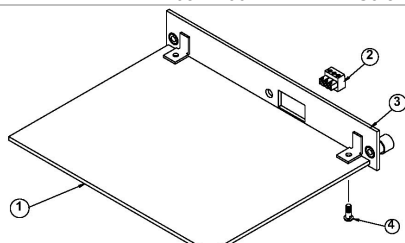
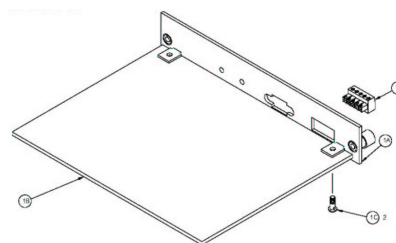
Ref.	Part Number	Description	Qty
See Note Below	*14163600A	Power Supply PCB Assembly, Panel/Blank	1
See Note Below	*14399600A	Power Supply PCB Assembly, Desk/Wall	1
See Note Below	*14130400A	Power Supply PCB Assembly, Harsh	1
1	*14200200A	Power Supply PCB	1
2	R0511100A	Screw, M4 x 10 Taptite	2
3	*14015100A	Panel Assembly, Power Supply (Panel Mount)	1
	*14520300A	Bracket, Power Supply (Harsh Environment)	1
	*14399500A	Panel, Power Supply (Desk/Wall)	1
4	*12699700A	Label, Warning – Power	1
5	*14400500A	Label, AC Power In	1
6	*14636400A	Connector, 3 Position Terminal Block	1
7	*14531400A	Label, Ground, BSI	1

Note: Includes all parts listed as a complete assembly.

* Part number may have alpha prefix

JAGUAR Allen-Bradley RIO Option

Ref.	Part Number	Description	Qty
See Note Below	*14163400A	Allen Bradley I/O PCB Assembly 1	1
1	*14093400A	Allen Bradley I/O PCB 1	1
2	*14217400A	Connector, 3 Position Terminal Block 1	1
3	*14162400A	Plate Assembly, Allen Bradley I/O 1	1
4	R0511100A	4 Screw, M4 x 10 Taptite 2	2

**JAGUAR Allen-Bradley RIO Option****JAGUAR PROFIBUS Option****JAGUAR PROFIBUS Option**

Ref.	Part Number	Description	Qty
See Note 1 Below	*14517100A	PROFIBUS PCB/Panel Assembly	1
1A	*14517000A	I/O Plate	1
1B	*14688900A	PCB, PROFIBUS (w/o Hardware)	1
1C	R0511100A	Screw, M4 x 10 Taptite	2
1D	*14374900A	Connector, 5-Position Terminal Block (See Note 2 Below)	0

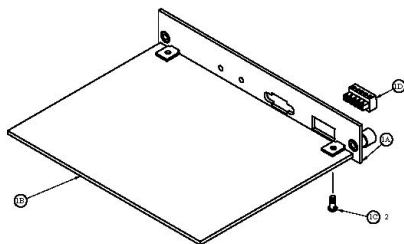
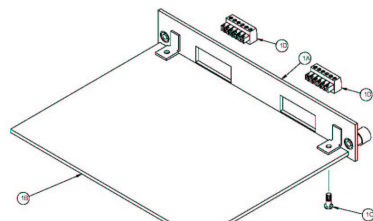
* Part number may have alpha prefix

Note 1: Includes all parts listed as a complete assembly.

Note 2: Supplied with 0900-0311 PROFIBUS Pigtail Cable only.

JAGUAR Modbus Plus PCB

Ref.	Part Number	Description	Qty
See Note 1 Below	*14547700A	MODBUS Plus PCB Panel Assembly	1
1A	*14547800A	I/O Plate	1
1B	*15084900A	PCB, Modbus Plus (w/o hardware)	1
1C	R0511100A	Screw, M4 x 10 Taptite	2
1D	*14374900A	Connector, 5-Position Terminal Block (See Note 2 Below)	0

**JAGUAR Modbus Plus PCB****JAGUAR Dual Analog Output****JAGUAR Dual Analog Output**

Ref.	Part Number	Description	Qty.
See Note 1 Below	*14164100A	Dual Analog Output PCB/Panel Assembly	1
1A	*14547400A	I/O Plate, Dual Analog Output	1
1B	*14095000A	PCB, Dual Analog Output (w/o Hardware)	1
1C	R0511100A	Screw, M4 x 10 Taptite	2
1D	*13162500A	Connector, 6-Position Terminal Block	1

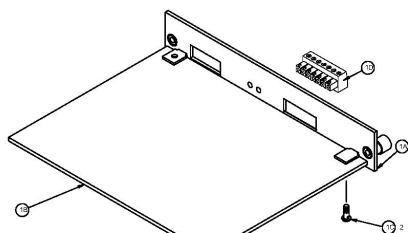
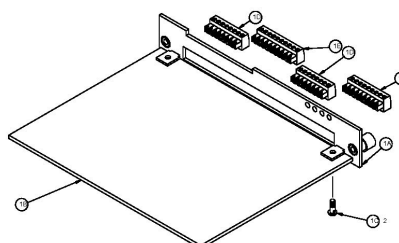
* Part number may have alpha prefix

Note 1: Includes all parts listed as a complete assembly.

Note 2: Supplied with 0900-0311 PROFIBUS Pigtail Cable only.

JAGUAR PowerCell PCB

Ref.	Part Number	Description	Qty
See Note Below	*14546200A	POWERCELL PCB Panel Assembly	1
1A	*14546100A	POWERCELL Assembly I/O Plate	1
1B	*14092600A	POWERCELL PCB Assembly (w/o hardware)	1
1C	R0511100A	Screw, M4 x 10, ST PHD 2	2
1D	*14113300A	Connector, 8 Pos. Terminal Block	1
Not Shown	0917-0240 *14749600A	External Power Supply (for applications with more than 14 cells per POWERCELL PCB)	1

**JAGUAR PowerCell PCB****JAGUAR Multifunction PCB****JAGUAR Multifunction PCB**

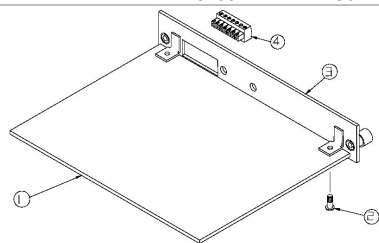
Ref.	Part Number	Description	Qty
See Note Below	*14546200A	POWERCELL PCB Panel Assembly	1
1A	*14164900A	Multifunction I/O Plate	1
1B	*14094200A	Multifunction PCB Assembly (w/o hardware)	2
1C	R0511100A	Screw, M4 x 10 Taptite	2
1D	*14113300A	Connector, 8 Pos. Terminal Block	1
1E	*14113400A	Connector, 10 Pos. Terminal Block	1
1F	*14405300A	Connector, 9 Pos. Terminal Block	1

* Part number may have alpha prefix

Note: Includes all parts listed as a complete assembly.

JAGUAR IDNET PCB

Ref.	Part Number	Description	Qty
See Note Below	14547500A	IDNET PCB Panel Assembly	1
1	14714800A	IDNET I/F PCB (w/o hardware)	1
2	R0511100A	Screw, M4 x 10 Tapitite	2
3	14547300A	I/O Plate Assembly, High Precision	1
4	14113200A	Connector, 7 Position Terminal Block	1

**JAGUAR IDNET PCB****JAGUAR Optional Accessories**

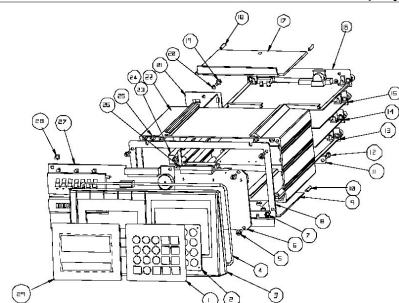
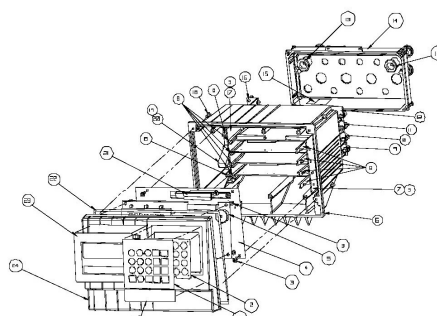
Part Number	Description	Factory Number
*14526100A	Wall/Column Bracket - GP Model	0917-0209
*14528400A	Blank Plate For Open Slot	0917-0210
*14512800A	Analog Load Cell Kit	0917-0211
*14534600A	Reduced Excitation Analog Load Cell Kit	0917-0212
*14510000A	Allen-Bradley Remote I/O Kit	0917-0213
*14528500A	Kit To Convert Blind Unit To JTPA	0917-0214
*13446000A	DigiTOL Load Cell Simulator	0917-0178
*082451JAG	Analog Load Cell Simulator (variable)	—
*14476100A	METTLER TOLEDO Screw Driver	—
*14411800A	2mm Allen Wrench For JTPA Models	—
*90093600A	RS-232/20 mA Converter	0964-0065
*14690100A	Multifunction Kit	0917-0223
*14690200A	POWERCELL Kit	0917-0224
*14875800A	Dual Channel Analog Output Kit	0917-0242
*14866600A	PROFIBUS Interface Kit	0917-0243
*14866500A	High Precision (IDNET) Kit	0917-0244
*13823300A	High Precision Cable Adapter	0900-0284
*15567500A	External Power Supply	0917-0240
*15648700A	QWERTY Keyboard	0917-0274
*14839500A	JagBASIC Programmer's Kit	0917-0230
*14863100A	PROFIBUS Pigtail Kit	0900-0311
*15158600A	Modbus Plus Pigtail Kit	0900-0320
*15035500A	PROFIBUS Type File	0917-0250
*13406300A	NMOS POWERCELL Aux Power Supply 100/110/120 VAC	0917-0168
*13406400A	NMOS POWERCELL Aux Power Supply 220/240 VAC	0917-0169
*15151300A	Modbus Plus Kit	0917-0254

* Part number may have alpha prefix

Note: Includes all parts listed as a complete assembly.

JAGXTREME Panel Mount Indicator

Ref.	Part Number	Description	Qty.
1 and 2	*14538600A	Keyboard Assembly	1
3	*14162800A	Front Panel	1
4	*14016100A	Seal, Panel O-Ring	1
5	R0511100A	Screw, M4 x 10 Taptite	4
6	*14146200A	Connector (mother) PCB	1
7	R0511100A	Screw, M4 x 10 Taptite	4
8	*14014100A	Plate, Interface	1
9	*14015200A	Clamp Bracket	1
10	R0511300A	Screw, Set M4 x 20	2
11	*14015800A	Rear Cover Plate, Bottom	1
12	R0511100A	Screw, M4 10 Taptite	4
13	See Controller PCB	Slot 3 Refer to the Optional Panels Table	1
14	See Controller PCB	Slot 2 Refer to the Optional Panels Table	1
15	See Controller PCB	Slot 1 Refer to the Optional Panels Table	1
16	*15740100A	Controller PCB Assembly	1
17	*14015200A	Bracket Clamp	1
18	R0511300A	Screw, Set M4 x 20	2
19	R0511100A	Screw, M4 x 10 Taptite	3
20	R00589130	Lock washer, #8 Int. Tooth	2
21	*14163600A	Power Supply Assembly	1
22	*14546400A	Indicator Chassis	1
23	*14901700A	Capacity Label	1
24	*14548600A	Battery 4.5 Volt	1
25	R0511100A	Screw, M4 x 10 Taptite	4
26	*14015900A	Harness	1
27	*14091800A	Display PCB	1
28	R0511100A	Screw, M4 x 10 Taptite	4
29	*14015300A	Display Lens	1

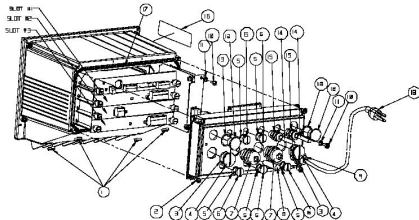
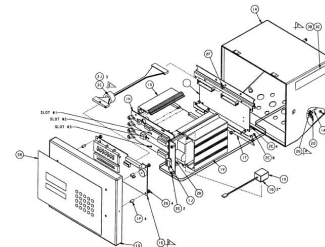
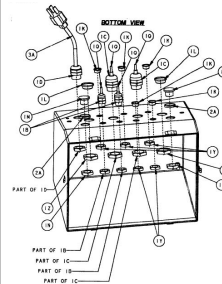
**JAGXTREME Panel Mount Indicator****JAGXTREME General Purpose – Front View****JAGXTREME General Purpose – Front View**

Ref.	Part Number	Description	Qty.
1 and 2	*14538600A	Keyboard Assembly	1
3	R0511100A	Screw, M4 x 10 Taptite	14
4	*14411000A	Connector (mother) PCB Assembly	1
5	*14091800A	VF Display PCB Assembly	1
6	*14398800A	Enclosure Assembly, Wall/Desktop	1
7	*14546800A	Bracket, PCB Guide, Right	1
8	*14399400A	Card Guide, 2.5"	2
9	See Controller PCB	Slot 3 - Refer to the Optional Panels Table	1
10	See Controller PCB	Slot 2 - Refer to the Optional Panels Table	1
11	See Controller PCB	Slot 1 - Refer to the Optional Panels Table	1
12	*15740100A	Controller Assembly	1
13	*14400300A	Hex Nut, PG9, Nylon	2
14	*14398700A	Rear Access Cover	1
16	*14399600A	Power Supply Assembly	1
17	*14546900A	Bracket, PCB Guide, Left	1
18	R0516900A	Seal Screw, M4 x 10 PHD	4
19	*14724100A	Hex Nut, Pg11, Nylon	1
20	*14548600A	Battery, 4.5 Volt	1
21	*14015900A	Harness, VF Display	1
22	*14399800A	O-Ring, Sponge	1
23	*14015300A	Display Lens, VF	1
24	*14398600A	Front Panel, Alpha-numeric	1
25	*14901700A	Capacity Label	1

* Part number may have alpha prefix

JAGXTREME General Purpose – Rear View

Ref.	Part Number	Description	Qty
1	*10839700A	Foot, Stick On	4
2	R0511100A	Screw, M4 10 Taptite	4
4	*14400100A	Hole Plug, PG13.5	2
6	*14399900A	Hole Plug PG7	5
7	*12903900A	Connector, Cord, w/lock nut	2
8	*14467600A	Hole Plug .24/.38 diameter	3
10	R0541500A	Screw, M4 x 10 w/lw	2
12	*14724400A	Hole Plug, 16 mm ID	2
15	*12901800A	Connector, Cord w/lock nut	2
17	*14399700A	O-Ring, sponge, 7.5 ID	1
18	See Line Cord Assemblies	Line Cord	1
20	*14636400A	Connector, Terminal Block, Plug 3 Pos.	1

**JAGXTREME General Purpose – Rear View****JAGXTREME Harsh Environment****JAGXTREME Harsh Environment**

Ref.	Part Number	Description	Qty
1B	*12901800A	Conn. Cord w/ Lock nut (0.118-0.255)	2
1C	*12903900A	Conn. Cord w/ Lock nut (0.240-0.470)	2
1E	*14091800A	PCB Assembly, VF Display	1
1F	*14146200A	PCB Assembly, Connector	1
1H	*15740100A	Controller PCB	1
1J	*14636400A	Conn. Term. Plug	1
1K	*14399900A	Hole Plug	5
1L	*14400100A	Hole Plug	2
1M	*14400200A	Hole Plug, 18 mm	2
1N	*14400300A	Hex Nut	2
1P	*14465900A	Spacer, RD, M4 4	4
1Q	*14467600A	Hole Plug (.24/.38 Diameter)	4
1R	*16058800A	Enclosure Assembly (Bottom)	1
1S	*14519900A	Enclosure Assembly (Top)	1
1T	*14520200A	Bracket, Mounting	2
1U	*14520600A	Card Guide (Left)	1
1V	*14528600A	Card Guide (Right)	1
1W	*14531400A	Label, Ground BSI	1
1X	*14548600A	Battery, Alkaline, 4.5 V	1
1Y	*14577900A	Hex Nut, PG7	5
1Z	*14578000A	Hex Nut PG 13.5	2
2A	*14578300A	Gasket, Grip	2
2B	*14579900A	Assembly Keyboard/SW (JTHx)	1
2C	*14636500A	Harness, Display	1
2D	R00589130	Washer #8 I.T. Lock	1
2E	R0511100A	Screw, Pan HD M4x10, PH, Tapitite	14
2F	R0519200A	Nut, Hex KEPS, M5	3
2G	R0519600A	Nut, Hex KEPS M4	5
2H	*14130400A	Power Supply	1
2J	*09827100A	Cable Tie	2
3A	See Line Cord Assemblies	Line Cord	
3B	*14800000A	Label, Data, Blank (no available for re-order)	1
3C	*14801800A	Shield, Data Label	2
3D	*13971000A	FCC Label	1
3E	*14724100A	Nut	1
	See Controller PCB	Slot 1 Slot 1 Refer to Optional Panels Table	1
	See Controller PCB	Slot 2 Slot 2 Refer to Optional Panels Table	1
	See Controller PCB	Slot 3 Slot 3 Refer to Optional Panels Table	1
Not Shown	*14520400A	Wall Mounting Bracket	2
Not Shown	R0520600A	Wall Mounting Hardware (SS "Hex Head" screw M6 8)	4

* Part number may have alpha prefix

JAGXTREME Line Cord Assemblies

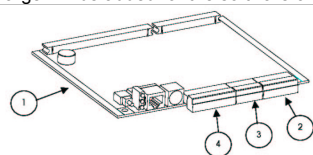
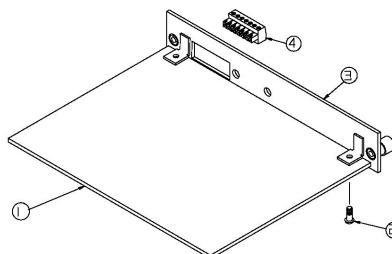
Ref.	Part Number	Description	Qty
Line Cord Assemblies - General Purpose			
—	*14962000A	Line Cord - North America Various	1
—	*14962100A	Line Cord - United Kingdom 003, 041, 046,053, 096	1
—	*14962400A	Line Cord - Chile 022	1
—	*15428400A	Line Cord - Switzerland 005, 007	1
—	*14962200A	Line Cord - Cont. Europe Various	1
—	*14962300A	Line Cord - Australia 009, 010, 023, 057	1
—	*15428200A	Line Cord - Denmark 002	1
—	*15399300A	Line Cord - South Africa 073	1
Line Cord Assemblies - Harsh Environment			
—	*15003100A	Line Cord - North America Various	1
—	*15003300A	Line Cord - United Kingdom 003, 046,053, 071	1
—	*15003500A	Line Cord - Italy 022	1
—	*15432100A	Line Cord - Switzerland 005, 007	1
—	*15003200A	Line Cord - Cont. Europe Various	1
—	*15003400A	Line Cord - Australia 009, 010, 023, 057	1
—	*15431900A	Line Cord - Denmark 002	1

JAGXTREME Controller PCB

Ref.	Part Number	Description	Qty
1	*15905900A	JAGXTREME Controller PCB, Latest Revision Operating Software (w/o parts)	1
2	*14113300A	Connector, 8 Position Terminal Block 1	1
3	*14113100A	Connector, 6 Position Terminal Block 1	1
4	*14113400A	Connector, 10 Position Terminal Block 1	1
5 (Not Shown)	*15740200A	I/O Plate Assembly, Controller (not shown) 1	1
6	R0511100A	Screw, M4 x 10 Taptite 2	2
	*15740100A	JAGXTREME Controller PCB (See Note Below)	1

Note 1: If a Controller PCB (w/o parts) is needed with a different version of software, order *14849200A and specify the desired software version. A surcharge will be added for the software change.

Note 2: If a Controller PCB (w/parts) is needed with a different version of software, order *14849400A and specify the desired software version. A surcharge will be added for the software change.

**JAGXTREME Controller PCB****JAGXTREME Analog Load Cell PCB****JAGXTREME Analog Load Cell PCB**

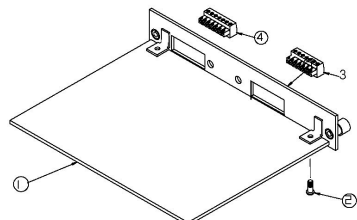
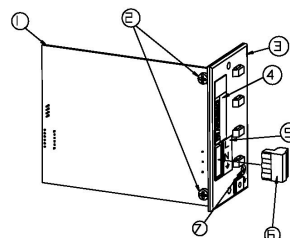
Ref.	Part Number	Description	Qty.
See Note Below	*14490200A	Panel Assembly, Reduced Excitation L/C, Analog JAGXTREME	1
See Note Below	*14163300A	Panel Assembly, Analog L/C, JAGXTREME	
1	*15345400A	PCB Assembly, Single Analog, JAGXTREME (w/o Parts)	1
	*15360200A	PCB Assembly, Reduced Excitation Analog L/C JAGXTREME (w/o Parts)	
2	R0511100A	Screw, M4 x 10 Taptite 2	2
3	*15359000A	I/O Plate Assembly, Analog	1
	*15360800A	I/O Plate Assembly, Reduced Excitation Analog	1
4	*11924100A	Connector, 7 Position Terminal Block	

Note: Includes all parts listed as a complete assembly.

* Part number may have alpha prefix

JAGXTREME Dual Analog Load Cell PCB

Ref.	Part Number	Description	Qty
See Note Below	*14517700A	I/O Assembly, Dual Analog PCB Assembly, Non-hazardous	1
See Note Below	*15360300A	I/O Assembly, Dual Analog PCB Assembly, Reduced Excitation	
1	*15290700A	PCB Assembly, Dual Analog Load Cell, JAGXTREME (w/o Parts)	1
	*15360100A	PCB Assembly, Reduced Excitation Dual Analog PCB (w/o Parts)	
2	R0511100A	Screw, M4 x 10 Taptite	2
3	*14517500A	I/O Plate Assembly, Analog L/C	1
	*15360700A	I/O Plate Assembly, Reduced Excitation Analog L/C	1
4	*11924100A	Connector, 7 Position Terminal Block	2

**JAGXTREME Dual Analog Load Cell PCB****JAGXTREME Power Supply****JAGXTREME Power Supply**

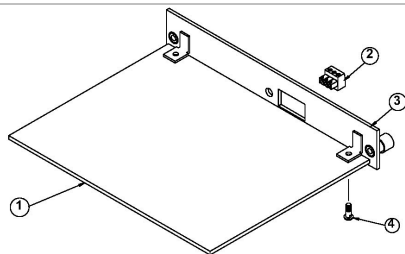
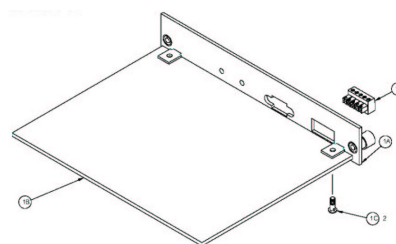
Ref.	Part Number	Description	Qty
See Note Below	*14163600A	Power Supply PCB Assembly, Panel/Blind	1
See Note Below	*14399600A	Power Supply PCB Assembly, Desk/Wall	1
See Note Below	*14130400A	Power Supply PCB Assembly, Harsh	1
1	*14200200A	Power Supply PCB	1
2	R0511100A	Screw, M4 x 10 Taptite	2
3	*14015100A	Panel Assembly, Power Supply (Panel Mount)	1
	*14520300A	Bracket, Power Supply (Harsh Environment)	1
	*14399500A	Panel, Power Supply (Desk/Wall)	1
4	*12699700A	Label, Warning – Power	1
5	*14400500A	Label, AC Power In	1
6	*14636400A	Connector, 3 Position Terminal Block	1
7	*14531400A	Label, Ground, BSI	1

Note: Includes all parts listed as a complete assembly.

* Part number may have alpha prefix

JAGXTREME Allen-Bradley RIO Option

Ref.	Part Number	Description	Qty
See Note Below	*14163400A	Allen Bradley I/O PCB Assembly 1	1
1	*14093400A	Allen Bradley I/O PCB 1	1
2	*14217400A	Connector, 3 Position Terminal Block 1	1
3	*14162400A	Plate Assembly, Allen Bradley I/O 1	1
4	R0511100A	4 Screw, M4 x 10 Taptite 2	2

**JAGXTREME Allen-Bradley RIO Option****JAGXTREME PROFIBUS Option****5000 lb**

Ref.	Part Number	Description	Qty
See Note 1 Below	*14517100A	PROFIBUS PCB/Panel Assembly	1
1A	*14517000A	I/O Plate	1
1B	*14688900A	PCB, PROFIBUS (w/o Hardware)	1
1C	R0511100A	Screw, M4 x 10 Taptite	2
1D	*14374900A	Connector, 5-Position Terminal Block (See Note 2 Below)	0

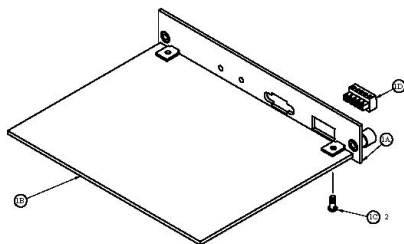
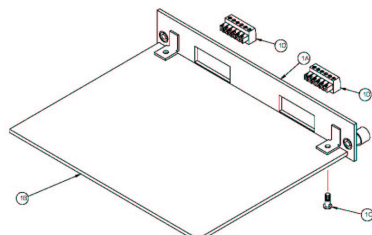
* Part number may have alpha prefix

Note 1: Includes all parts listed as a complete assembly.

Note 2: Supplied with 0900-0311 PROFIBUS Pigtail Cable only.

JAGXTREME Modbus Plus PCB

Ref.	Part Number	Description	Qty
See Note 1 Below	*14547700A	MODBUS Plus PCB Panel Assembly	1
1A	*14547800A	I/O Plate	1
1B	*15084900A	PCB, Modbus Plus (w/o hardware)	1
1C	R0511100A	Screw, M4 x 10 Taptite	2
1D	*14374900A	Connector, 5-Position Terminal Block (See Note 2 Below)	0

**JAGXTREME Modbus Plus PCB****JAGXTREME Dual Analog Output****JAGXTREME Dual Analog Output**

Ref.	Part Number	Description	Qty.
See Note 1 Below	*14164100A	Dual Analog Output PCB/Panel Assembly	1
1A	*14547400A	I/O Plate, Dual Analog Output	1
1B	*14095000A	PCB, Dual Analog Output (w/o Hardware)	1
1C	R0511100A	Screw, M4 x 10 Taptite	2
1D	*13162500A	Connector, 6-Position Terminal Block	1

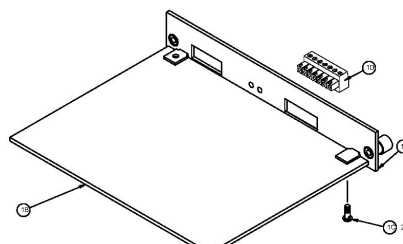
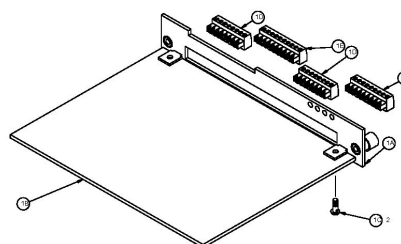
* Part number may have alpha prefix

Note 1: Includes all parts listed as a complete assembly.

Note 2: Supplied with 0900-0311 PROFIBUS Pigtail Cable only.

JAGXTREME PowerCell PCB

Ref.	Part Number	Description	Qty
See Note Below	*14546200A	POWERCELL PCB Panel Assembly	1
1A	*14546100A	POWERCELL Assembly I/O Plate	1
1B	*14092600A	POWERCELL PCB Assembly (w/o hardware)	1
1C	R0511100A	Screw, M4 x 10, ST PHD 2	2
1D	*14113300A	Connector, 8 Pos. Terminal Block	1
Not Shown	0917-0240 *14749600A	External Power Supply (for applications with more than 14 cells per POWERCELL PCB)	1

**JAGXTREME PowerCell PCB****JAGXTREME Multifunction PCB****JAGXTREME Multifunction PCB**

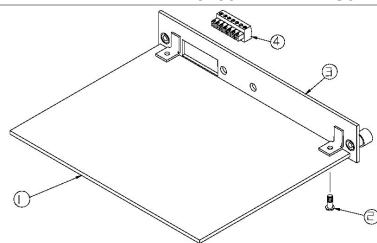
Ref.	Part Number	Description	Qty
See Note Below	*14546200A	POWERCELL PCB Panel Assembly	1
1A	*14164900A	Multifunction I/O Plate	1
1B	*14094200A	Multifunction PCB Assembly (w/o hardware)	2
1C	R0511100A	Screw, M4 x 10 Taptite	2
1D	*14113300A	Connector, 8 Pos. Terminal Block	1
1E	*14113400A	Connector, 10 Pos. Terminal Block	1
1F	*14405300A	Connector, 9 Pos. Terminal Block	1

* Part number may have alpha prefix

Note: Includes all parts listed as a complete assembly.

JAGXTREME IDNET PCB

Ref.	Part Number	Description	Qty
See Note Below	14547500A	IDNET PCB Panel Assembly	1
1	14714800A	IDNET I/F PCB (w/o hardware)	1
2	R0511100A	Screw, M4 x 10 Tapitite	2
3	14547300A	I/O Plate Assembly, High Precision	1
4	14113200A	Connector, 7 Position Terminal Block	1

**JAGXTREME IDNET PCB****JAGXTREME Optional Accessories**

Part Number	Description	Factory Number
*14526100A	Wall/Column Bracket - GP Model	0917-0209
*14528400A	Blank Plate For Open Slot	0917-0210
*14512800A	Analog Load Cell Kit	0917-0211
*14534600A	Reduced Excitation Analog Load Cell Kit	0917-0212
*14510000A	Allen-Bradley Remote I/O Kit	0917-0213
*14528500A	Kit To Convert Blind Unit To JTPA	0917-0214
*13446000A	DigiTOL Load Cell Simulator	0917-0178
*082451JAG	Analog Load Cell Simulator (variable)	—
*14476100A	METTLER TOLEDO Screw Driver	—
*14411800A	2mm Allen Wrench For JTPA Models	—
*90093600A	RS-232/20 mA Converter	0964-0065
*14690100A	Multifunction Kit	0917-0223
*14690200A	POWERCELL Kit	0917-0224
*14875800A	Dual Channel Analog Output Kit	0917-0242
*14866600A	PROFIBUS Interface Kit	0917-0243
*14866500A	High Precision (IDNET) Kit	0917-0244
*13823300A	High Precision Cable Adapter	0900-0284
*15567500A	External Power Supply	0917-0240
*15648700A	QWERTY Keyboard	0917-0274
*14839500A	JagBASIC Programmer's Kit	0917-0230
*14863100A	PROFIBUS Pigtail Kit	0900-0311
*15158600A	Modbus Plus Pigtail Kit	0900-0320
*15035500A	PROFIBUS Type File	0917-0250
*13406300A	NMOS POWERCELL Aux Power Supply 100/110/120 VAC	0917-0168
*13406400A	NMOS POWERCELL Aux Power Supply 220/240 VAC	0917-0169
*15151300A	Modbus Plus Kit	0917-0254

* Part number may have alpha prefix

Note: Includes all parts listed as a complete assembly.

Junction Box

Part Number	Description
J-Box with two holes used inline with cable.	
12662300A	KOP, J-Box
J-Box used with truck scales - large aluminum box	
A10035700A	KOP, ready to install
B10391000A	J-Box with Surge Protection
Plate assemblies for above boxes	
A10064300A	for Standard J-Box
C10391200A	for Surge Protection J-Box
Parts for J-box	
A07044500A	J-Box ONLY
A071014020	J-Box Cover
A071015020	J-Box Cover Gasket
J-Box used with most other lowprofile TOLEDO SCALES	
TB100395	J-Box (7/1/91 replaced 11822800A Desiccant
MZ0601000001	1 ounce camphor
12478100A	8 ounce silica gel
11811600A	2.0 g silica gel 2x2x.12
TA800218	11.7 g silica 3.25x2.0x.75
12478200A	Moisture Indicator Sealing Compound
11825100A	1 ounce syringe, anti-seize lubricant
Connector KOP 4 loadcell, aluminum J-Box	
A10064800A which consists of:	
2 - 09721500A	Connector, Cable (.75")
5 - A11741900A	Washer & Grommet KOP
5 - 13785400A	Connector, Cord .375-.437"
TB100424	J-BOX COVER 5"X 10"
See new style J-Boxes effective 7-1-91 next on list	
TB100391	J-Box, 3-hole analog 1.5 x 5 x 7.5"
TB100392	J-Box, 3-hole digital 1.5 x 5 x 10.0"
TB100393	J-Box, 4-hole analog 1.5 x 5 x 7.5"
TB100394	J-Box, 4-hole digital 1.5 x 5 x 10.0"
TB100395	J-Box, 5-hole analog 1.5 x 5 x 7.5"
TB100396	J-Box, 5-hole digital 1.5 x 5 x 10.0"
BOX add BOX to above for boxes only	
TB100397	J-Box, 4-hole bottom mount power supply
TB100398	J-Box, 5-hole bottom mount power supply
TB100399	J-Box, 5-hole bottom mount expander
TB100400	J-Box, 5-hole bottom mount weigh in mot
TB100401	J-Box, 5-hole side mount power supply
TB100402	J-Box, 5-hole side mount expander
TB100403	J-Box, 6-hole bottom mount power supply
TB100404	J-Box, 6-hole side mount power supply
TB100405	J-Box, 7-hole bottom mount power supply
TB100406	J-Box, 7-hole bottom mount expander
TB100407	J-Box, 7-hole side mount power supply
TB100437	J-BOX, 7-HOLE SIDE MOUNT EXPANDER
13462800A	Jack, 6 pin, load cell cable
Used on J-Box PCB's	
TB303148	J-BOX REPLACEMENT LID ASSB
TB300398	J-Box, used with 2885
90098600A	J-box, 9410 in-motion
TB100458	LARGE SS J-BOX(0958) (1/2" CONDUIT FITTINGS,ANALOG)
13839700A	PCB, DIGITAL J-BOX, ENHANCED -
CMOS-	
13635300A	PCB, J-BOX (SUMMING BOX, CMOS)
TB100474-4	J-BOX,4-HOLE BOTTOM MOUNT
TB100474-5	J-BOX,5-HOLE BOTTOM MOUNT
TB100474-6	J-BOX,6-HOLE BOTTOM MOUNT
TB100474-7	J-BOX,7-HOLE BOTTOM MOUNT
TB100444	J-BOX,4-HOLE SIDE MOUNT
TB100445	J-BOX,5-HOLE SIDE MOUNT
TB100446	J-BOX,6-HOLE SIDE MOUNT
TB100447	J-BOX,7-HOLE SIDE MOUNT
ALL 7560 LOW PROFILE TRUCK SCALES USE THE SIDE MOUNT	
J-BOX. ALL OTHER VEHICLE SCALES INCLUDING THE 7531,	
7541, 7565, 7260 AND 760DC USE THE BOTTOM MOUNT.	
TN100384	GROMMET KIT
TN100386	CORD GRIP CONNECTOR
TN100387	1/2-14 NPT LOCKNUT FOR ABOVE
EACH GROMMET KIT CONTAINS (2) GROMMETS, ONE KIT	
IS REQ'D PER J-BOX CONNECTOR.	
13159600A	PCB, PIT POWER SUPPLY (OLD)
13159900A	PCB, EXPANDER (OLD)
14005600A	PCB, PIT POWER SUPPLY (NEW)
14022400A	PCB, EXPANDER (NEW)
TA000110-022	INTERCONNECT CABLE,J-BOX TO J-BOX
22' CABLE CMOS L/C	
MN01398	PCB USED IN OLD FLOOR SCALES
MN32019	PCB USED IN TMS W/SEC TRIM POTS (200 OHM
TB100515-X	NEW DIGITOL J-BOX (REPLACES TB100392,
TB100394 & TB100396	X = NUMBER OF HOLES
C13839900A	PCB FOR NEW J-BOX (ENHANCED)

* Part number may have alpha prefix

KA Platforms

Part Number	Description
500492	Ring Seal
502877	Leveling Foot Eb-Rf
502889	Bubble Level
504213	Tapped Ring
504214	Connection Cable 2.5m-
504215	Plug
504216	Compression Spring (KA15)
504733	Compression Spring (KA32)
504217	Load Plate KA
504218	Load Bolt
504219	Pg Gland Complete
22001607	Measuring Cell, Pikbrick (KA15)
22001608	Measuring Cell, Pikbrick (KA32)
56410	Membrane Kit

KB Platforms

Part Number	Description
500492	Ring Seal
502519	Knife Edge 20
502887	Adjusting Foot Eb-Rf
502889	Bubble Level
502891	Flexible Bearing
502892	Shim 0.10mm (Knife Edge)
502893	Shim 0.07mm (Knife Edge)
502894	Shim 0.05mm (Knife Edge)
502897	Flexible Bearing, Long
502908	Load Plate
502911	Bearing Spindle
502912	Guide Washer
502914	Horizontal Guide
502915	Shim 0.10mm (Flexible Bearing)
502916	Shim 0.09mm (Flexible Bearing)
502917	Shim 0.08mm (Flexible Bearing)
502918	Shim 0.07mm (Flexible Bearing)
502919	Shim 0.06mm (Flexible Bearing)
502920	Shim 0.05mm (Flexible Bearing)
502927	Bearing Plate
502998	Load Support N.L.A.
504214	Cable 2.5m
504219	Pg Gland Complete
504230	Cell Bracket
504231	Arrester
22001607	Measuring Cell, Pikbrick
56410	Membrane Kit

KC 120/240 Platforms

Part Number	Description
500232	Shim 0.055mm (Flexible Bearing)
500233	Shim 0.065mm (Flexible Bearing)
500234	Shim 0.075mm (Flexible Bearing)
500235	Shim 0.085mm (Flexible Bearing)
500236	Shim 0.095mm (Flexible Bearing)
500492	Ring Seal
502219	Knife Edge 20 N.L.A.
502888	Adjusting Foot
502889	Bubble Level
502892	Shim 0.10mm (Knife Edge)
502893	Shim 0.07mm (Knife Edge)
502894	Shim 0.05mm (Knife Edge)
502900	Load Support
502909	Load Plate
502911	Bearing Spindle
502912	Guide Washer
502913	Horizontal Guide
502921	Shim 0.10mm (Flexible Bearing)
502922	Shim 0.09mm (Flexible Bearing)
502923	Shim 0.08mm (Flexible Bearing)
502924	Shim 0.07mm (Flexible Bearing)
502925	Shim 0.06mm (Flexible Bearing)
502926	Shim 0.05mm (Flexible Bearing)
502927	Bearing Plate
504214	Cable 2.5 M
504219	Pg Gland Complete
504230	Cell Bracket
504232	Flexible Bearing, Long
504233	Flexible Bearing, Short
504234	Arrester
22001607	Measuring Cell, Pikbrick
56410	Membrane Kit

* Part number may have alpha prefix

KC 300/600 Platforms

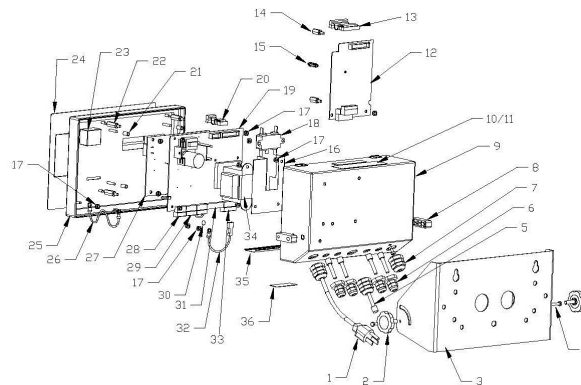
Part Number	Description
500492	Ring Seal
502034	Protector
502888	Adjusting Foot
502889	Bubble Level
502896	Flexible Bearing, Short
502901	Flexible Bearing, Long
502913	Horizontal Guide
502928	Load Support
502930	Rocker
502931	String Connector, Long
502932	String Connector, Short
502933	Arrester
502935	Shim 0.05mm
502936	Shim 0.055mm
502937	Shim 0.06mm
502938	Shim 0.065mm
502940	Shim 0.075mm
502941	Shim 0.08mm
502942	Shim 0.085mm
502943	Shim 0.09mm
502944	Shim 0.095mm
502945	Shim 0.10mm
504219	Pg Gland Complete
504235	Cable, 5m
504236	Cell Bracket
22001607	Measuring Cell, Pikbrick
56410	Membrane Kit

KD/KE Platforms

Part Number	Description
500492	Ring Seal
502013	Ball 05mm
502098	Cable Clamp
502519	Knife Edge 20
502520	Bearing Body 20
502522	Bearing Cage
502524	Bearing Plate
502549	Bearing Plate
502551	Bearing Cage
502552	Knife Edge 30 Mm
502553	Bearing Body 30 Mm
502702	Striker Plate
502725	Knife Edge 40 Mm
502726	Shim 0.10mm (Knife Edge)
502727	Shim 0.06mm (Knife Edge)
502728	Shim 0.08mm (Knife Edge)
502729	Shim 0.05mm (Knife Edge)
502730	Shim 0.07mm (Knife Edge)
502731	Shim 0.09mm (Knife Edge)
502732	Hanger 40 Mm
502735	Joint Pin
502736	Connector Complete
502738	Stop Screw
502739	Bearing Shim
502740	Bearing Body 40 Mm
502741	Adjusting Foot
502885	Bubble Level Complete
502902	Clevis
502904	Spring Screw
502905	Suspension Pin
502946	Bearing Body
502947	Tension Link
502948	Hanger, Two-Sided
504219	Pg Gland Complete
504235	Cable, 5m
504237	Cell Bracket
22001607	Measuring Cell, Pikbrick
56410	Membrane Kit

LYNX General Purpose

Ref.	Part Number	Description	Qty.
1	*14564300A	Power Cord	1
2	*14734600A	Knob	2
3	*14466400A	Mounting Bracket	1
4	R0520400A	Screw, M4 x 8	2
5	*14467600A	Hole Plug	5
6	*12901800A	Grip Bushing, .094 - .250	4
7	*13002300A	Grip Bushing, .231 - .394	2
8	A14734500A	Spacer	2
9	*14465700A	Enclosure Assembly	1
10	*14490500A	Data Label	1
11	*14515500A	Shield, Data Label	1
12	*14626200A	PCB Assb., Analog Out- Panel and Desk/Wall	1
13	*14562100A	Option Harness - Panel and Desk/Wall	1
14	*14497000A	Standoff, M4 x 16 M-F - Desk/Wall	2
15	*14467400A	Spacer, Snap in 5/8" - Desk/Wall	2
16	*14468100A	Heat Sink	1
17	R0519600A	Hex Nut, M4	19
18	*14560000A	Line Filter	1
19	*15153800A	PCB Assembly, Controller, Non-HAP	1
	*15279300A	PCB Assembly, Controller, HAP	
20	*14561700A	Display Harness	1
21	*14465900A	Spacer, M4 x 11MM Round	4
22	*14466100A	Standoff, M4 x 22MM M-F	4
23	*14548600A	Battery, 4.5V Alkaline	1
24	*14468300A	Keyboard Assembly	1
25	*14465600A	Cover Assembly	1
26	*14467500A	Tension Cable, 3"	2
27	*14287400A	PCB Assembly, VF Display	1
28	*14374900A	Terminal Plug, 5-Pos.	1
29	*14113100A	Terminal Plug, 6-Pos.	2
30	*14531400A	Label, BSI Ground	1
31	*14113400A	Terminal Plug, 10-Pos.	1
32	*14562200A	Ground Wire Assembly	1
33	*14113200A	Terminal Plug, 7-Pos.	1
34	*14562300A	Transformer, 120VAC	1
	*14562400A	Transformer, 220/240 VAC	
35	*14467900A	Label, Controller I/O	1
36	*12699700A	Label, Power Warning	1
Not Shown	A14476100A	Screwdriver	1
Not Shown	*13659500A	Label Set, Capacity	1
Not Shown	*10839700A	Foot, Stick-On	4



LYNX General Purpose

LYNX Desk/Wall Option

Ref.	Part Number	Description	Qty.
12	*14626200A	PCB Assb, Analog Out - Panel and Desk/Wall	1
13	*14562100A	Option Harness - Panel and Desk/Wall	1
14	*14497000A	Standoff, M4 x 16 M-F - Desk/Wall	2
15	*14467400A	Spacer, Snap - In 5/8 - Desk/Wall	1
Not Shown	*13162500A	Terminal Strip, 6 Position - Panel	1
Not Shown	*14465300A	I/O Plate Analog Output Assembly - Panel	1
Not Shown	R0511100A	Screw M4 X 10 - Panel	2
Not Shown	*14635000A	Label, Analog Output (See Note Below)	1

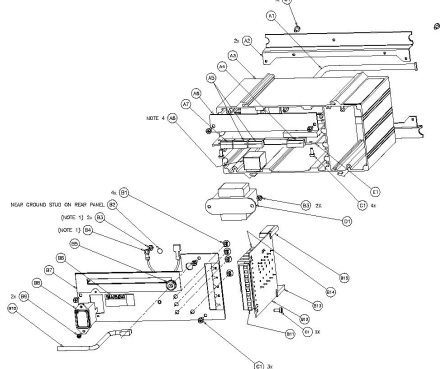
* Part number may have alpha prefix

Note: Packed separately for use with general purpose or panel mount model

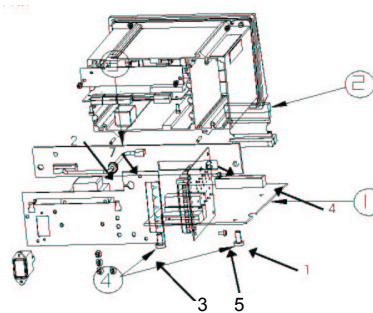
LYNX Panel Mount Parts

Ref.	Part Number	Description	Qty
1	*12424400A	Line Filter	1
2	R0511200A	Screw, M3 x 8	2
3	*12699700A	Label, Power Warning	1
4	*14465400A	Rear Panel Assembly (See Note Below)	1
5	R0511100A	Screw, M4 x 10	19
6	*14469100A	Anchor, Cable Tie	3
7	*14562300A	Transformer, 100/120 VAC	1
	*14562400A	Transformer, 220/240 VAC	1
8	R0519600A	Hex Nut, M4	3
9	*14374900A	Terminal Plug - 5 Pos.	1
10	*14113100A	Terminal Plug - 6 Pos.	2
11	*14113400A	Terminal Plug - 10 Pos.	1
12	*14113200A	Terminal Plug - 7 Pos.	1
13	*14015200A	Clamp Plate	2
14	R0511300A	Setscrew, M4 x 20	4
15	*14464900A	Chassis	1
16	*14490500A	Data Label	1
17	*14515500A	Shield, Data Label	1
18	*14287400A	PCB Assembly, VF Display	1
19	*14466700A	Lens	1
20	*14709100A	Keyboard Assembly	1
21	*14464800A	Front Panel	1
22	*14016100A	Seal, Front Panel	1
23	*14014100A	Interface Plate	1
24	*14561700A	Display Harness	1
25	*14466500A	Blank Plate (No Option PCB)	1
26	*15153800A	PCB Assembly, Controller, Non-HAP	1
	*15279300A	PCB Assembly, Controller, HAP	1
27	*14548600A	Battery, 4.2V Alkaline	1
28	*14562200A	Ground Wire	1
29	*14531400A	Label, BSI Ground	1
Not Shown	*10386700A	Power Cord (115VAC)	1
Not Shown	A11476100A	Screwdriver	1
Not Shown	*14411800A	Hex Key, 2MM	1
Not Shown	*13659500A	Label Set, Capacity	1
Not Shown	R0512200A	Screw, M3 x 6 Drilled Head	2

Note: For Set-Point Option, use 144690 00A Rear Panel Assembly.



LYNX Panel Mount Parts



LYNX Panel Mount Option Kit

LYNX Panel Mount Option Kit

Ref.	Part Number	Description	Qty
	*14710800A	Analog Output Option Kit, Factory Number 0917-0225-000	
1	*14626200A	PCB Assembly, Analog Out - Panel and Desk/Wall	1
2	*14562100A	Harness - Panel and Desk/Wall	1
3	*14465300A	I/O Plate, Analog Out - Panel	1
4	R0511100A	Screw, M4 X 10 PH Pan HD - Panel	2
Not Shown	*13162500A	Terminal Strip, 6 Position - Panel	1
Not Shown	*14467400A	Spacer - Snap in - Desk/Wall	1
Not Shown	*14497000A	Standoff - Desk/Wall	2
Not Shown	*14635000A	Label, Analog Output	1
	*14711000A	BCD Output Option Kit, Factory Number 0917-0227-000	
1	*14625800A	PCB Assembly, Analog Out Option	1
2	*14562100A	Harness	1
3	*14468700A	Plate Assembly, Analog Out	1
4	R0511100A	Screw, M4 X 10 PH Pan HD	2
	*14711400A	Setpoint Output Option Kit, Factory Number 0917-0229-000	
1	*14622000A	PCB Assembly, Setpoint Option	1
2	*14468800A	Harness	1
3	*14469000A	Rear Panel Assembly, Setpoint	1
4	R0511100A	Screw, M4 X 10 PH Pan HD	2
5	*14623400A	Terminal Strip Plug	1
6	*13636700A	Opto 22 Output Block	1
7	*12462700A	Grommet	1
Not Shown	*14634300A	Lower Card Guide	1
Not Shown	*14634300B	Upper Card Guide	1
Not Shown	*09591500A	Tie Wraps	2
Not Shown	*14469100A	Anchor, Cable Tie	1

* Part number may have alpha prefix

LYNX Optional Accessories

Part Number	Description	Factory Number
*14710800A	Analog Output Kit	0917-0225
*14711000A	BCD Output Kit (panel mount only)	0917-0227
*14711400A	Setpoint Option Kit (panel mount only)	0917-0229
*10086500A	Analog Load Cell Simulator (10-step)	0917-0091
*13446000A	DigiTOL Load Cell Simulator	0917-0178
*082451020	Analog Load Cell Simulator (variable)	—
A11476100A	Screw Driver	—
*14411800A	Hex Key, 2MM	—
90093600A	RS-232/20 mA Converter	—

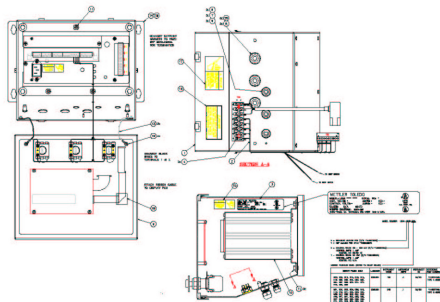
LYNX Cables and Connectors

Part Number	Description	Factory Number
*13011500A	DigiTOL Load Cell cable w/DB9 connector attached (10')	0900-0245
*13371700A	Printer cable, RS232/20 mA (15 feet)	0900-0258
*14656100A	Printer Cable, RS232 (15 feet)	0900-0309
510624370	Raw Analog Load Cell Cable, 24 gauge	—
510620370	Raw Analog Load Cell Cable, 20 gauge	—
510616370	Raw Analog Load Cell Cable, 16 gauge	—
A12581900A	DE-9 male load cell connector	0917-0117
*12583900A	Connector Potting Kit (L/C end only)	0901-0194

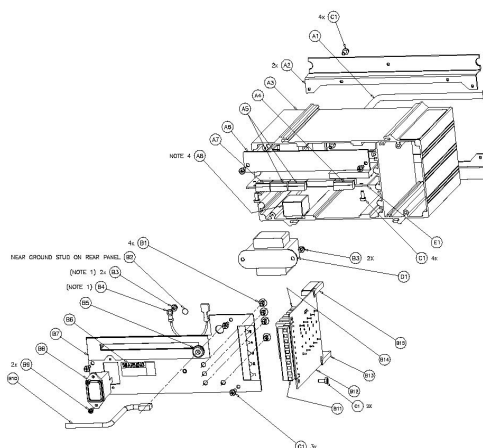
* Part number may have alpha prefix

LynxBatch Harsh Environment

Ref.	Part Number	Description	Qty.
1	*90245500A	Enclosure	1
2	*90246200A	Harness, AC Power Terminals	1
4	R0500400A	M3 Nut, Hex, W/Washer	2
5	*13002300A	CGB	3
6	*12901800A	CGB	3
7	*14050100A	Gasket	3
8	*14467600A	Small CGB Plug	3
9	*90245400A	Front Cover Assembly	1
10	*90245700A	Indicator Assembly (see next table)	1
11	R0519200A	M5 Nut, Hex, W/Washer	3
12	R0519600A	M4 Nut, Hex, W/Washer	4
13	*14467500A	Tension Cable, 3.25"	2
14	*14520400A	Wall Mount Brackets	2
15	*12699700A	Warning Label	1
16	*13203500A	Warning Label	1
17	*13203600A	Warning Label	1
18	*14665400A	Harness Clip	1
19	R0520600A	Bracket Mounting Bolts	4
20	*14467600A	Large CGB Plug	3
Not Shown	*14235400A	Labels, Capacity (Sheet)	1
Not Shown	*09591500A	Cable Tie, Small	3
Not Shown	*12635700A	Core, Ferrite, 0.75 ID	1
Not Shown	*14476100A	Screwdriver	1
Not Shown	*14411800A	Hex Key, 2mm	1
Not Shown	R0526900A	Screw M3x8 Drilled Head	2
Not Shown	R0510000A	Screw M4x10 Drilled Head	4



LynxBatch Harsh Environment



LynxBatch Harsh Environment

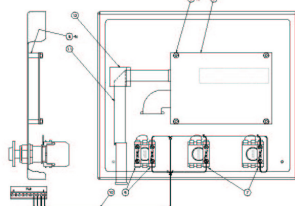
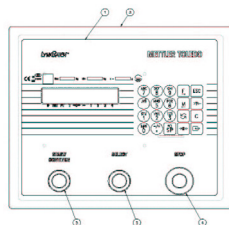
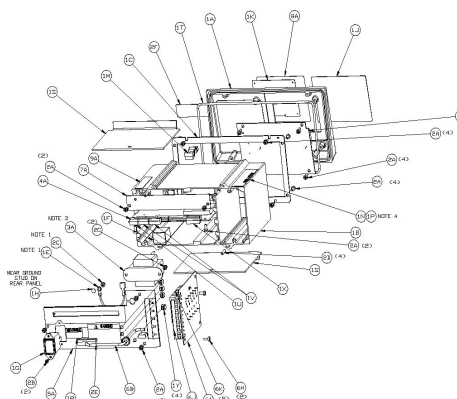
LynxBatch Harsh Environment

Ref.	Part Number	Description	Qty.
A1	*90247000A	Ribbon Harness	1
A2	*14520200A	Mounting Brackets	2
A3	*14734300A	Chassis, LynxBatch	1
A4	*14113200A	Terminal Plug, 7 Position	1
A5	*14113100A	Terminal Plug, 6 Position	2
A7	*14374900A	Terminal Plug, 5 Position	1
A8	*14548600A	Battery, 4.2 V, Alkaline	1
B1	*14469100A	Anchor, Cable Tie	4
B2	*14531400A	Label, BSI Ground	1
B3	R0519600A	Nut, Hex, M4, KEPS	3
B4	*14562200A	Ground Wire	1
B5	*12462700A	Grommet, 0.25 AE	1
B6	*12699700A	Label, Power Warning	1
B7	*14469000A	Rear Panel	1
B8	*12424400A	Line Filter, Plug in	1
B9	R0524700A	Screw, M3x8, PH., Taptite	2
B10	*90246300A	Harness	1
B11	*14623400A	Plug, Terminal Strip	1
B12	*14622000A	PCB Assembly, Set Point	1
B13	*14634300A	Guide, PCB, Lower	1
B14	*13636700A	Solid State Output, Opto 22, Fused, 28-280 VAC	5
C1	R0511100A	Screw, M4x10, PH., Taptite	11

* Part number may have alpha prefix

LynxBatch Harsh Environment

Ref.	Part Number	Description	Qty
1	*90245200A	Assembly Keyboard LynxBatch	1
2	*90245300A	Front Cover	1
3	*14287400A	PCB Assembly, VF Display	1
4	*90075000A	Switch Operator, Emergency Stop, Red, Maintained	1
5	*90086400A	Switch Operator, Black, Momentary	2
6	*90086200A	Contact, 1 N.C.	2
7	*90086100A	Contact, 1 N.O.	2
8	*030484050	Spacer, Hex, M4x15mm	4
9	R0519600A	Nut, Hex, M4	4
10	*90246300A	Harness Assembly, Switches	1
11	*14561700A	Harness Ribbon, Display	1
12	*14665400A	Harness Clip	1

**LynxBatch Harsh Environment****LynxBatch Panel Mount****LynxBatch Panel Mount**

Ref.	Part Number	Description	Qty
1A	*14464800A	Front Panel, Lynx	1
1B	*14734300A	Chassis, Lynx	1
1C	*14014100A	Interface Plate	1
1D	*14287400A	PCB Assembly, VF Display	1
1E	*14562200A	Ground Wire	1
1F	*14548600A	Battery, 4.2 V	1
1G	*12424400A	Line Filter	1
1H	*14531400A	Label, BSI Ground	1
1J	*14466700A	Lens	1
1K	*14468000A	Keyboard	1
1M	*14561700A	Harness, Display	1
1R	*12699700A	Label, Power Warning	1
1S	*14015200A	Clamp Plate	2
1T	*14016100A	Panel Seal	1
1U	*14374900A	Terminal Plug, 5 Pos.	1
1V	*14113100A	Terminal Plug, 6 Pos.	2
1W	*14113400A	Terminal Plug, 10 Pos.	1
1X	*14113200A	Terminal Plug, 7 Pos.	1
1Y	*14469100A	Anchor, Cable Tie	3
2A	R0511100A	Screw, M4x10 PH. Taptite	19
2B	R0524700A	Screw, M3x8 PH.	2
2C	R0519600A	Hex Nut, M4 KEPS	3
2D	R0511300A	Set Screw, M4x20 Flat Pt.	4
2E	*13203500A	Label, Warning	1
3A	*14562300A	Transformer, 100/120 V	1
4A	*14893100A	PCB Assembly, Controller Board	1
5A	*14469000	Rear Panel	1
6A	*14622000A	PCB Assembly Set Point	1
6B	*14468800A	Harness	1
6D	*12462700A	Grommet	1
6H	R0511100A	Screw, M4x10, PH. Pan HD	2
6J	*14623400A	Plug, Terminal Strip	1
6K	*13636700A	Solid State Output, Opto 22, Fused, 28-280 VAC	5
7A	*14466500A	Blank Plate	1
8A	*14893000A	Keyboard Overlay LynxBatch, English	1
9A	*11397100A	Label, FCC Info.	1
Not Shown	*09591500A	Cable Tie, Small	3
Not Shown	*12635700A	Core, Ferrite	1
Not Shown	*14476100A	Screwdriver	1
Not Shown	*14411800A	Hex Key, 2mm	1
Not Shown	*12363300A	Security Seal	1
Not Shown	R0526900A	Screw, M3x8	2
Not Shown	R0510000A	Screw, M4x10	4
Not Shown	*14235400A	Labels, Capacity	1

* Part number may have alpha prefix

LynxBatch Optional Accessories

Part Number	Description	Factory Number
*10086500A	Analog Load Cell Simulator (10-step)	0917-0091
*13446000A	DigiTOL Load Cell Simulator	0917-0178
*15683800A	8 IN/8 OUT I/O Expansion Board	0917-0269
*082451020	Analog Load Cell Simulator (variable)	—
*14476100A	Screwdriver	—
*14411800A	Hex Key, 2mm	—
*90093600A	RS-232/20 mA Converter	—

LynxBatch Optional Accessories

Part Number	Description	Factory Number
*13011500A	DigiTOL Load Cell Cable w/DB9 connector attached (10')	0900-0245
*13321800A	Printer Cable, RS232/20 mA (15')	0900-0258
*14656000A	Printer Cable, RS232 (15')	0900-0309
510624370	Bulk Analog Load Cell Cable, 24 gauge	—
510620370	Bulk Analog Load Cell Cable, 20 gauge	—
510616370	Bulk Analog Load Cell Cable, 16 gauge	—
*12581900A	DE-9 Male Load Cell Connector	0917-0117

* Part number may have alpha prefix

M1000

	Part Number	Description
DG	MA11187	SERIAL OPTION PCB
	MB11294	MAIN PCB
	MN01401	MOUNTING BRACKET, SERIAL OPTION PCB
	MN11256	CONVERSION KIT , SERIAL OPTION PCB
	MN11306	BLANK KEY COVER
	MZ0302000002	DISPLAY PCB
	MZ0302000003	BCD OPTION PCB
	MZ3002000004	ZERO TRACK OPTION PCB
	MZ0302000021	FRONT PANEL INLAY WITH SWITCHES
	MZ0302000088	BCD THREADED YOKE CLIP W/HARDWARE
	MZ0303000079	BEZEL
	MZ0405000001	3 DIGIT WEIGHT DISPLAY
	MZ0505000048	LOAD CELL TERMINAL STRIP
	MZ1101000015	1/4 AMP SLO-BLO FUSE
	MZ1201000006	RIBBON CABLE FOR OPTION PCB
WM/WS	MA11029	BEZEL GASKET
	MN01414	HARNESS ASSEMBLY FOR S/L OPTION PCB
	MN11098-1	OPTION HOLE COVER PLATE
	MN11099	COVER PLATE GASKET
	MN11100	INSTRUMENT MOUNTING BRACKET
	MN11101	INSTRUMENT MOUNTING STRAP
	MN11119	RIBBON CABLE - MAIN PCB TO DISPLAY PCB
	MN11185	MOUNTING PLATE , SERIAL OPTION HARNESS
	MZ0302000021	KEYPAD, FRONT
	MZ0505000003	3 PLACE TERMINAL STRIP
	MZ0904000025	2 WAY ADHESIVE CABLE HOLDER
	MZ1204000001	POWER CORD
	MZ1402000012	TRIM POT COVER - NICKEL PLATED
	MZ1405000001	3/4" NYLON BOX CONNECTOR
	MZ1405000002	7/8" NYLON BOX CONNECTOR (POWER)
	MZ1405000003	7/8" WATER TIGHT "O" RING
	MZ1405000004	7/8" METAL NUT
	MZ1405000043	7/8" NYLON BOX CONNECTOR (LOAD CELL)
	NOTE: SEE M1000-DG FOR ADDITIONAL PART	

M1500

	Part Number	Description
DG	MA11187	SERIAL OPTION PCB
	MB11110	MEMBRANE KEYPAD
	MB11114	CAPACITY LABEL
	MB11294	MAIN PCB
	MN01401	MOUNTING BRACKET, SERIAL OPTION PCB
	MN11306	BLANK KEY COVER
	MZ0302000002	DISPLAY PCB
	MZ0302000003	BCD OPTION PCB
	MZ0302000004	ZERO TRACK OPTION PCB
	MZ0302000088	BCD THREADED YOKE CLIP W/HARDWARE
	MZ0303000079	BEZEL
	MZ0405000001	3 DIGIT WEIGHT DISPLAY
	MZ0505000048	LOAD CELL TERMINAL STRIP
	MZ1101000015	1/4 AMP SLO-BLO FUSE
	MZ1201000006	RIBBON CABLE FOR OPTION PC
WM/WS	MA11029	BEZEL GASKET
	MB11110	KEYPAD, FRONT
	MN01414	HARNESS ASSEMBLY FOR S/L OPTIONS PCB
	MN11098-1	OPTION HOLE COVER PLATE
	MN11099	COVER PLATE GASKET
	MN11101	INSTRUMENT MOUNTING BRACKET
	MN11101	INSTRUMENT MOUNTING STRAP
	MN11119	RIBBON CABLE - MAIN PCB TO DISPLAY PCB
	MN11185	MOUNTING PLATE , SERIAL OPTION HARNESS
	MZ0505000003	3 PLACE TERMINAL STRIP
	MZ0904000025	2 WAY ADHESIVE CABLE HOLDER
	MZ1204000001	POWER CORD
	MZ1402000012	TRIM POT COVER - NICKLE PLATED
	MZ1405000001	3/4" NYLON BOX CONNECTOR
	MZ1405000002	7/8" NYLON BOX CONNECTOR (POWER)
	MZ1405000003	7/8" WATER TIGHT "O" RING
	MZ1405000004	7/8" METAL NUT
	MZ1405000043	7/8" NYLON BOX CONNECTOR (LOAD CELL)
	NOTE: SEE M1500-DG FOR ADDITIONAL PARTS	

* Part number may have alpha prefix

M2500

	Part Number	Description
DG	MA11117	M2500 ENCAPSULATED NAMETAG
	MA11118	CAPACITY LABEL
	MA11221	LOAD CELL CONNECTOR ASSEMBLY
	MB10029	DISPLAY BRACKET ASSEMBLY W/O DISPLAY
	MB10031-2	BEZEL ASSEMBLY WITHOUT DISPLAY
	MB11059	WINDOW GASKET
	MB11069	BEZEL SUPPORT BRACE
	MB11112	KEYPAD
	MB11124	KEYPAD BRACKET
	MB11125	SIDE SUPPORT
	MB11240	MAIN PCB
	MC10032	BOTTOM CHASSIS
	MN10055	KIT OF PARTS (MAIN PCB, DISPLAY, FUSES)
	MN11145	OPTION PORT COVER
	MN11222	DISPLAY WIRING HARNESS
	MN11223	BEZEL
	MN11227	COVER
	MN11306	BLANK KEY COVER
	MN11389	CLASS & CAPACITY LABEL KOP
	MZ0302000036	ANALOG OUTPUT OPTION PCB
	MZ0302000037	GAS DISCHARGE DISPLAY
	MZ0302000042	SERAIL OPTION PCB
	MZ0901010170	6-32 x 3/4 BLACK PHILLIPS HEAD SCREW
	MZ0904000037	3/16 x 1/2 SS ROLL PIN
	MZ0907000005	POWER CORD GRIP
	MZ1101000004	CHASSIS MOUNT FUSE HOLDER
	MZ1101000015	1/4 AMP SLO-BLO FUSE
	MZ1104000007	AC LINE FILTER 115/220V
	MZ1204000001	POWER CORD
WM/WS	MA11117	M2500 ENCAPSULATED NAMETAG
	MA11118	CAPACITY LABEL
	MA11221	LOAD CELL CONNECTOR ASSEMBLY
	MA11272	BEZEL WIRING HARNESS
	MB10029	DISPLAY BRACKET ASSEMBLY
	MB10031-1	BEZEL ASSEMBLY WITHOUT DISPALY
	MB11059	WINDOW GASKET
	MB11065	BEZEL GASKET
	MB11066	BEZEL CLIP
	MB11112	KEYPAD
	MB11124	KEPAD BRACKET
	MB11140	MOUNTING PANEL
	MB11172	OPTION CONNECTOR HARNESS
	MB11240	MAIN PC BOARD
	MB11224	BEZEL
	MN11306	BLANK KEY COVER
	MN11389	CLASS & CAPACITY LABEL KOP
	MZ0302000037	GAS DISCHARGE DISPLAY
	MZ0904000028	1" RIBBON CABEL TY-WRAP
	MZ0904000037	3/16" x 1/2 SS ROLL PIN
	MZ0909000008	7/8" STAINLESS STEEL HOLE PLUG
	MZ1101000004	CHASSIS MOUNT FUSE HOLDER
	MZ1101000015	1/4 AMP SLO-BLO FUSE
	MZ1104000007	AC LINE FILTER 115/220V
	MZ1204000001	POWER CORD
	MZ1405000033	9/16" NYLON BOX CONNECTOR

* Part number may have alpha prefix

M3000

Part Number	Description
MZ0101000002	8035 MICROPROCESSOR
MZ0201040017	FINE ZERO POT
MZ0203000001	TRANSFORMER
MZ0204000002	DATA SENTRY BATTERY
MZ0302000012	ANALOG MODULE WITH LP FILTER
MZ0302000013	MAIN DIGITAL PCB W/O BATTERY BACKUP
MZ0302000014	LOW PASS FILTER PCB
MZ0302000015	DISPLAY PC BOARD WITH KEYBOARD TARE
MZ0302000016	DISPLAY PC BOARD W/O KEYBOARD TARE
MZ0302000022	ASCII OPTION PCB
MZ0302000023	KEYPAD
MZ0302000025	4 SETPOINT OPTION PCB WITH RELAYS
MZ0302000026	8 SETPOINT OPTION PCB WITH RELAYS
MZ0302000032	FRONT PANEL BEZEL FOR KEYBOARD
MZ0302000033	FRONT PANEL BEZEL NOT FOR KEYBOARD
MZ0302000035	MAIN DIGITAL PC BOARD W/BATT. BACKUP
MZ0302000047	26 CONDUCTOR RIBBON CABLE DISP/MAIN
MZ0302000048	10 COND. RIBBON CABLE MAIN/OPTION
MZ0302000049	TOP COVER
MZ0302000050	ANALOG MODULE COVER/POWER SUPPLY
MZ0302000051	ANALOG MODULE COVER/ANALOG
MZ0302000052	ANALOG MODULE COVER/BOTTOM
MZ0302000088	BCD THREADED YOKE CLIP W/HARDWARE
MZ0403000001	KEYPAD BOOT
MZ0404000015	M3000 NAMEPLATE
MZ0405000001	3 DIGIT WEIGHT DISPLAY
MZ0405000003	2 DIGIT WEIGHT DISPLAY
MZ0405000005	3 DIGIT TARE DISPLAY
MZ0405000006	2 DIGIT TARE DISPLAY
MZ0702000001	TOOL OPERATED PUSH BUTTON CAP
MZ0702000002	PUSH BUTTON CAP
MZ0702000003	PUSH BUTTON MOMENTARY SWITCH
MZ0709000009	PUSH BUTTON COLLAR THREADED
MZ1104000013	AC LINE FILTER
MZ1204000003	POWER CORD

MG4500 40,000 lb

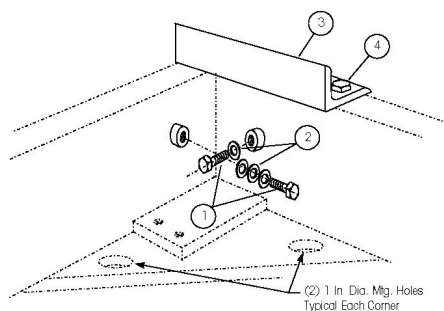
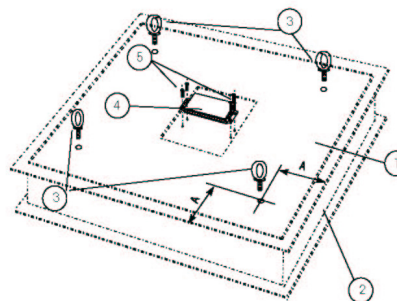
Ref.	Part Number	Description	Qty
1	*13077500A	20,000 lb Shear Beam Load Cell	4
2	MZ0901010073	1-8 Hex. Hd. Bolt x 4.00" Lg.	8
3	MN21033	Slider Cup Retainer	4
4	MZ0901010165	10-32 Screw x .75" Lg.	8
5	MN21036	Rocker Pin	4
6	MZ0909000013	O - Ring	8
7	MN21035	Slider Cup	4
8	TN202941	Slider Plate	4
9	MZ0901010064	3/8-16 Hex. Hd. Screw x .50" Lg.	8

MG4500 40,000 lb

Ref.	Part Number	Description	Qty
1	*13029400A	45,000 lb Shear Beam Load Cell (S. S. Shield Cable)	4
	*14841200A	45,000 lb Load Cell (no S. S. Shield cable)	
2	MZ0901010238	1-8 Hex. Hd. Bolt x 4.00" Lg.	8
3	MN31790	Slider Cup Retainer	4
4	MZ0901010165	10-32 Screw x .75" Lg.	8
5	MN31797	Rocker Pin	4
6	MZ0909000004	O - Ring	8
7	MN32058	Slider Cup	4
8	TN202941	Slider Plate	4
9	MZ0901010030	3/8-16 Hex. Hd. Screw x .50" Lg.	8

MG4500 Bumper Bolt Arrangement

Ref.	Part Number	Description	Qty
1	MZ0901010030	3/8-16 Hex. Hd. Screw x .75" Lg. (40,000 lb Capacity)	8
	MZ0901010083	5/8-11 Hex. Hd. Screw x 1.25" Lg. (60,000 lb Capacity)	8
2	MZ0901030019	3/8" Flat Washer (40,000 lb Capacity)	32
	MZ0901030023	5/8" Flat Washer (60,000 lb Capacity)	32
3	TN202623	Shipping Angle	4
4	MZ0901010030	3/8 - 16 Hex. Hd. Screw x .75" Lg.	8

**Bumper Bolt Arrangement****Scale Platform and Junction Box****MG4500 Scale Platform and Junction Box**

Ref.	Part Number	Description	Qty
1	Varies	Scale Platform	1
2	Varies	Scale Frame	1
3	MZ0905000003	3/4-10 Lifting Eye Bolt	4
4	TB100395	Analog Junction Box Assembly, Ref.: (1) *13640300A Analog PCB (1) TA800218 Desiccant Bag (5) TN100430 3/8 Cord Grip (5) TN100432 Lock-nut	1
5	MZ0901010379	1/4-20 PHD Screw S.S. x 1/4" Lg.	4

M4600

	Part Number	Description
WM	MA11105	M5000 - DISPLAY PCB ASSEMBLY
	MA11108	M5000 - POWER SUPPLY PCB ASSEMBLY
	MA41228	ASSE MBLY - CRANE MULTIPLEXER PCB
	MA41240-1	18" CRANE SCALE COAX CABLE
	MA41241	ASSB. - M4600 DPU BOARD WITH RS 232 I/O
	MA41229	ASSE MBLY - M4600 XMIT CONTROL PCB
	MA41242	ASSE MBLY - CRANE MATE ANALOG PCB
	MB11042	M5000 - DISPLAY PCB
	MB10041	M5000 KEY PAD ASSEMBLY
	MB11057	M5000 - ME MBRANE KEYBOARD BRACKET
	MB11058	M500 - LED DISPLAY BRACKET
	MB11059	M5000 - NEMA I/IV WINDOW GASKET
	MB10038	M5000 - NEMA IV TRANSFORMER ASSEMBLY
	MD7050	BATTERY CHARGER ASSEMBLY
	MN41052	CRANEMATE BATTERY PACK ASSEMBLY
	MN41166	CRANEMATE BATTERY PACK INFO PLATE
	MZ0305000007	6" 450 MHZ KOLDUCKIE ANTENNA
	MZ0306000016	450 MHZ FSK RECEIVING MODEM COMPLETE
	MZ03050000017	450 MHZ XMIT RADIO PCB
	MZ03050000019	450 MHZ XMIT ANTENNA CABLE 7"
	MZ03050000021	1200 BAUD XMIT FSK MODEM PCB
	MZ05030000001	STRAIN RELIEF FOR 7 PIN CONNECTOR
	MZ05030000008	RUBBER BOOT 7/16" 7 PIN CONNECTOR
	MZ05030000010	7 PIN MALE CONNECTOR
	MZ05030000014	7 PIN SOCKET CONNECTOR
	MZ05030000043	25 PIN "D" PLUG CONNECTOR
	MZ05030000045	15 PIN "D" PLUG CONNECTOR
	MZ05030000058	RUBBER BOOT 5/16" 4 PIN CONNECTOR
	MZ11010000007	1/2 AMP SLO BLO FUSE
	MZ11070000003	M5000 FAN MUFFIN
	MZ12040000001	8' CORD WITH STD 115V PLUG/3 WIRE
	MZ14020000003	.23" x .5" STICK ON RUBBER FEET

M5000

	Part Number	Description
	MA01424-1	CABLE - REMOTE CONSOLE
	MA11105	DISPLAY PCB
	MA11106	DISPLAY DRIVER PCB
	MA11116	M5000 ENCAPSULATED NAMETAG
	MA11118	CAPACITY LABEL
	MA11137	CONSOLE GASKET
	MB10012	DISPLAY BRACKET ASSEMBLY
	MB10041	KEYPAD
	MB11057	KEYPAD BRACKET
	MB11059	WINDOW GASKET
	MC11077	PLASTIC INSTRUMENT CASE - BOTTOM
	MN11148	WIRING HARNESS
	MN11149	CABLE DISPLAY DRIVER TO DISPLAY
	MN11229	BEZEL
	MN11306	BLANK KEY COVER
	MN11389	CLASS & CAPACITY LABEL KOP
	MZ09020000019	6-32 x 1" STANDOFF
	MZ09020000022	4-40 x 3/4 NYLON SPACER
DG	MA11105	DISPLAY PCB
	MA11106	DISPLAY DRIVER PCB
	MA11107	DPU PCB
	MA11108	POWER SUPPLY PCB
	MA11116	M5000 ENCAPSULATED NAMETAG
	MA11118	CAPACITY LABEL
	MA11286	DPU PCB WITH RS232
	MB10009-2	BEZEL ASSEMBLY WITHOUT DISPLAY PCB
	MB10012	DISPLAY ASSEMBLY W/O DISPLAY PCB
	MB10037	TRANSFORMER ASSEMBLY
	MB10041	KEYPAD
	MB10063-2	CARD CAGE ASSEMBLY
	MB10057	KEYPAD BRACKET
	MB11059	WINDOW GASKET
	MB11069	BEZEL SUPPORT BRACE
	MB11125	SIDE SUPPORT
	MB11151	WIRING HARNESS ASSEMBLY
	MC11074	CHASSIS
	MN10054	KIT OF PARTS (5-PCBs & FUSES)
	MN10069	ANALOG MODULE
	MN10080	ANALOG MOD. W/HEAVY-DUTY LP FILTER
	MN11143	CARD RETAINER CLIP
	MN11149	CABLE - DISPLAY DRIVER TO DISPLAY
	MN11225	BEZEL
	MN11227	COVER
	MN11306	BLANK KEY COVER
	MN11389	CLASS & CAPACITY LABEL KOP

* Part number may have alpha prefix

M5000

Part Number	Description
DG Continued	
MZ0503000156	SLIDE LATCH ASSEMBLY FOR MN10069
MZ0503000157	LOCKING POST FOR MZ0503000156
MZ0901010170	6-32 x 3/4 BLACK PHILLIPS HEAD SCREW
MZ0902000022	4-40 x 3/4 NYLON SPACER
MZ0904000037	3/16 x 1/2 SS ROLL PIN
MZ0907000005	POWER CORD GRIP
MZ0909000006	1 1/2" HOLE PLUG - BLACK
MZ1101000004	CHASSIS MOUNT FUSE HOLDER
MZ1101000007	1/2 AMP SLO-BLO FUSE
MZ1104000007	AC LINE FILTER 115/220V
MZ1204000001	POWER CORD
WM/WS	
MA11105	DISPLAY PCB
MA11106	DISPLAY DRIVER PCB
MA11107	DPU PCB
MA11108	POWER SUPPLY PCB
MA11116	M5000 ENCAPSULATED NAMETAG
MA11118	CAPACITY LABEL
MA11286	DPU PCB WITH RS232
MB10009-1	BEZEL ASSEMBLY WITHOUT DISPLAY PCB
MB10012	DISPLAY ASSEMBLY W/O DISPLAY PCB
MB10038	TRANSFORMER ASSEMBLY
MB10041	KEYPAD
MB10063-1	CARD CAGE ASSEMBLY
MB11057	KEYPAD BRACKET
MB11059	WINDOW GASKET
MB11062	MOUNTING PANEL
MB11063	LARGE HOLE PLUG
MB11065	BEZEL GASKET
MB11066	BEZEL CLIP
MB11151-2	WIRING HARNESS
MN10069	ANALOG MODULE
MN10080	ANALOG MODULE W/HEAVY-DUTY FILTER
MN11149	CABLE DISPLAY DRIVER TO DISPLAY
MN11226	BEZEL
MN11306	BLANK KEY COVER
MN11389	CLASS & CAPACITY LABEL KOP
MZ0503000090	SEALING CAP WITH PLASTIC STRAP - SIZE 11
MZ0503000091	SEALING CAP WITH PLASTIC STRAP - SIZE 17
MZ0902000022	4-40 x 3/4 NYLON SPACER
MZ0904000027	HARNESS CLIP
MZ1101000004	CHASSIS MOUNT FUSE HOLDER
MZ1101000007	1/2 AMP SLO-BLO FUSE
MZ1104000007	AC LINE FILTER 115/220V
MZ1107000003	FAN
MZ1204000001	POWER CORD
MZ1405000033	9/16" NYLON BOX ONNECTOR

M5750

Part Number	Description
MA01424-1	CABLE - REMOTE CONSOLE
MA11105	DISPLAY PCB
MA11106	DISPLAY DRIVER PCB
MA11116	M5000 ENCAPSULATED NAMETAG
MA11118	CAPACITY LABEL
MB01356	REAR STIFFENER PLATE
MB10009-1	BEZEL ASSEMBLY WITHOUT DISPLAY PCB
MB10012	DISPLAY BRACKET ASSEMBLY
MB10041	KEYPAD
MB11057	KEYPAD BRACKET
MB11059	WINDOW GASKET
MC01364	ANNUNCIATOR BRACKET
MC01366	ANNUNCIATOR BRACKET
MN11148	WIRING HARNESS
MN11149	CABLE DISPLAY DRIVER PCB TO DISP.PCB
MN11237	4-40 x 1 7/8" ALL THREAD
MN11306	BLANK KEY COVER
MN11389	CLASS & CAPACITY LABEL KOP
MZ0901090044	4-40 ACORN NUT BLACK OXIDE
MZ0902000022	4-40 x 3/4 NYLON SPACER
MZ0902000030	#4 x 1/8 NYLON SPACER

* Part number may have alpha prefix

MP750

Part Number	Description
MA00127	TRANSFORMER ASSEMBLY
MA11138	MP750 ENCAPSULATED NAMETAG
MB01353	HEAT SINK BRACKET
MB01354	LINE FILTER BRACKET
MB01355	DIP SWITCH COVER
MB01359	TAP PLATE FOR PAPER GUIDE
MB01360	COVER REST BRACKET
MB01393	WIRING HARNESS ASSEMBLY
MB11245	PRINTER CONTROL BOARD
MC01351	BOTTOM PAN ASSEMBLY
MC01362	STAINLESS STEEL TABLE
MN01402	BACK PANEL BRACE ANGLE
MN01405	HEAT SINK BLOCK
MN01408	PUSH BUTTON PRINT LENS
MN01457	PRINT SWITCH GASKET
MN11230	COVER HINGE
MN11231	PAPER GUIDE
MN11232	PRESS FORMED COVER
MZ0303000046	PRINTER MECHANISM COMPLETE
MZ0303000047	INK RIBBON CARTRIDGE
MZ0303000050	PRINthead
MZ0303000058	MOLDED RIBBON GUIDE
MZ0303000083	SENSOR BUFFER PCB
MZ040100004	388 LAMP
MZ0702000012	MOMENTARY SWITCH (PAPER CLAMP)
MZ0709000011	DRESS NUT WITH BLACK CAP
MZ0711000002	PUSH BUTTON SWITCH (PRINT)
MZ0712000003	ROCKER SWITCH (POWER)
MZ0901010136	6-32 x 3/4 KNURLED HD. THUMB SCREW
MZ0902000027	6-32 x 1 1/4 HEX M/F SPACER
MZ0904000033	VELCRO 3/4" DIA. DOT
MZ0907000005	POWER CORD GRIP
MZ1101000001	2 AMP FUSE
MZ1101000004	CHASSIS MOUNT FUSE HOLDER
MZ1104000007	AC LINE FILTER 115/220V
MZ1204000001	POWER CORD
MZ1402000011	RUBBER FOOT
MZ1402000016	BLACK RUBBER BUMPER TIP

MP760

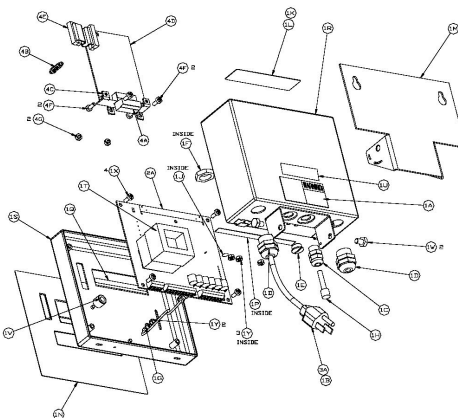
Part Number	Description
MA01427	CABLE ADAPTER ASSEMBLY
MZ0303000019	INK RIBBON
MZ0303000049	PAPER ROLL
MZ0303000061	PRINT MECHANISM W/O PRINthead
MZ0303000062	CONTROL PCB
MZ0303000063	POWER SWITCH
MZ0303000064	AC LINE FILTER
MZ0303000065	TOP COVER
MZ0303000066	BOTTOM COVER
MZ0303000067	CHASSIS
MZ0303000068	PRINthead

MS

Part Number	Description
MS010P & MS025P	
15713500A	PLATTER, 12 X 12
15253000A	LOAD CELL, 15 kg (MS010P)
15253100A	LOAD CELL, 30 kg (MS025P)
15252400A	Spacer, Load Cell Top & Bottom
R0364900A	Screw, Load Cell (1/4-20 x 3/4)
R0233400A	Washer, Lock
15253700A	Foot, Adjusting
R0365600A	Nut, Hex for Foot
MS050P & MS075P	
15713600A	PLATTER, 18 X 18
15253200A	LOAD CELL, 75 kg (MS050P)
15253300A	LOAD CELL, 100 kg (MS075P)
13510500A	Spacer, Load Cell Top
12259400A	Spacer, Load Cell Bottom
R0364900A	Screw, Load Cell (1/4-20 x 3/4)
R0233400A	Washer, Lock
15253700A	Foot, Adjusting
R0365600A	Nut, Hex for Foot
MS150P & MS250P	
5713700A	PLATTER, 24 X 24
15253400A	LOAD CELL, 200 kg (MS150P)
15253500A	LOAD CELL, 300 kg (MS250P)
15252500A	Spacer, Load Cell Top & Bottom
R0537100A	Screw, FL HD, Load Cell Top
R0221500A	Screw, Load Cell Bottom
R0233500A	Washer, Lock
R0537200A	Washer, Plane, 5/16
15253700A	Foot, Adjusting
R0365600A	Nut, Hex for Foot

Panther Harsh Environment

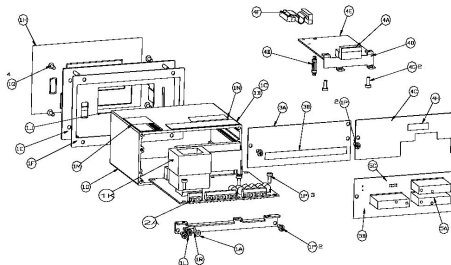
Ref.	Part Number	Description	Qty.
1A	A12237300A	LABEL, WARNING-POWER	1
1B	*12471400A	TERMINAL, #2 RING	1
1C	*12901800A	BUSHING, CORD W/ NUT .11 - .25	1
1D	*13002300A	BUSHING, CORD W/ NUT .11 - .25	2
1E	*14399900A	HOLE PLUG, PG7	1
1F	*14577900A	HEX NUT, PG7	1
1G	*15048200A	GROUND HARNESS	1
1H	*14467600A	HOLE PLUG, .24/.38 DIA.	1
1J	*14531400A	LABEL, GROUND BSI	1
1K	*14800000A	LABEL, DATA	1
1L	*14801800A	SHIELD, LABEL	1
1M	*14826100A	BRACKET, MOUNTING	1
1N	*14826200A	KEYBOARD ASSEMBLY	1
1P	*14828700A	LABEL, CONTROLLER I/O	1
1Q	*14830600A	LEGEND PLATE, CURSOR	1
1R	*14829300A	ENCLOSURE ASSEMBLY	1
1S	A14829400A	FRONT COVER ASSEMBLY	1
1T	*14829600A	DAMPER PAD, TRANSFORMER	1
1U	D11397100A	LABEL, FCC	1
1V	*14830500A	RUBBER FOOT	1
1W	R02072020	SCREW, 1/4-20 X .38 HEX HEAD STAINLESS STEEL	2
1X	R0511100A	SCREW, M4 X 10 PH PAN HEAD	4
1Y	R0519600A	HEX NUT, M4 W/ LOCKWASHER	5
Add for Scale Option (PTHN-1XXX-XXX)			
2A	*14865200A	PCB ASSEMBLY, MAIN ANALOG LOAD CELL	1
	*14977900A	PCB ASSEMBLY, MAIN DigiTOL LOAD CELL	1
Add for Power Cord			
3A	*14501500A	LINE CORD, NORTH AMERICA	1
	*14503200A	LINE CORD, CONTINENTAL EUROPE	1
	A13894700A	LINE CORD, U.K./IRELAND	1
	*14053000A	LINE CORD, AUSTRALIA	1
	*14202800A	LINE CORD, CHILE (ITALY)	1
Add for Analog Output Interface Option (PTHN-X8XX-XXX)			
4A	*13162500A	CONNECTOR PLUG, 6 POS. ANALOG OUTPUT	1
4B	*14467400A	SPACER, SNAP-IN 5/8"	1
4C	*14829500A	MOUNTING BRACKET	1
4D	*14882700A	PCB ASSEMBLY, ANALOG OUTPUT	1
4E	*14915300A	HARNESS, OPTION	1
4F	R0511100A	SCREW, M4 X 10 PH PAN	4
4G	R0519600A	NUT, HEX M4 W/ LOCKWASHER	2
Add for Modbus Plus Interface Option (PTHN-X5XX-XXX)			
4B	*14467400A	STANDOFF, SNAP-IN 5/8"	1
4C	*14829500A	MOUNTING BRACKET	1
4D	*15165700A	PCB ASSEMBLY, MODBUS PLUS OPTION	1
4E	*14915300A	HARNESS, OPTION	1
4F	R0511100A	SCREW, M4 X 10 PH PAN	4
4G	R0519600A	NUT, HEX M4 W/ LOCKWASHER	2
Add for Allen Bradley Interface Option (PTHN-X6XX-XXX)			
4A	*14217400A	TERMINAL BLOCK, 3 POSITION	1
4B	*14467400A	STANDOFF, SNAP-IN 5/8"	1
4C	*14829500A	MOUNTING BRACKET	1
4D	*15098500A	PCB ASSEMBLY, ALLEN BRADLEY RIO OPTION	1
4E	*14915300A	HARNESS, OPTION	1
4F	R0511100A	SCREW, M4 X 10 PH PAN	4
4G	R0519600A	NUT, HEX M4 W/ LOCKWASHER	2
Add for PROFIBUS Interface Option (PTHN-X9XX-XXX)			
4B	*14467400A	STANDOFF, SNAP-IN 5/8"	1
4C	*14829500A	MOUNTING BRACKET	1
4D	*15166100A	PCB ASSEMBLY, PROFIBUS OPTION	1
4E	*14915300A	HARNESS, OPTION	1
4F	R0511100A	SCREW, M4 X 10 PH PAN	4
4G	R0519600A	NUT, HEX M4 W/ LOCKWASHER	2



Panther Harsh Environment

* Part number may have alpha prefix

Panther Panel Mount Enclosure			
Ref.	Part Number	Description	Qty
1A	*14531400A	LABEL, GROUND BSI	1
1B	*14800000A	LABEL, DATA	1
1C	*14801800A	LABEL SHIELD	1
1D	*14827100A	ENCLOSURE	1
1E	*14827200A	FRONT PANEL ASSEMBLY	1
1F	*14827300A	GASKET, FRONT PANEL	1
1G	*14827400A	BRACKET, CONTROLLER BOARD	1
1H	*14828300A	KEYBOARD ASSEMBLY (See Note Below)	1
1J	A14829100A	LEGEND PLATE, CURSOR	1
1K	*14829600A	DAMPER PAD, TRANSFORMER	1
1L	R0159600A	NUT, HEX M4 W/ LOCKWASHER	1
1M	A12237300A	LABEL, WARNING POWER	1
1N	D11397100A	LABEL, FCC	1
1P	R0511100A	SCREW, M4 X 10 PH PAN	7
1Q	R0529400A	SCREW, M4 X 10 FL HD POZID.	4
1R	*12471500A	TERMINAL, #8 RING	1
Not Shown	R0510000A	SCREW, M4 X 10 HD. DRILLED	3
Not Shown	R0519600A	NUT, HEX M4 X 10 W/ LOCKWASHER	4
Add for Scale Option (PTPN-1XXX-XXX)			
2A	*15201500A	PCB ASSEMBLY, MAIN, ANALOG LOAD CELL (See Note Below)	1
	*14977900A	PCB ASSEMBLY, MAIN, DigiTOL LOAD CELL	1
Add for Power Cord			
3A	*14827500A	REAR PANEL, BASIC	1
3B	*14828700A	LABEL, CONTROLLER I/O	1
Add for Analog Option (PTPN-X8XX-XXX)			
3B	*14828700A	LABEL, CONTROLLER I/O	1
4A	*14162500A	CONNECTOR, TERM. BLOCK 6 POS.	1
4B	*14467400A	SPACER, 5/8" SNAP IN	1
4C	*14827600A	REAR PANEL, ANALOG OUTPUT	1
4D	*14829500A	MOUNTING BRACKET	1
4E	*14882700A	PCB ASSEMBLY, ANALOG BOARD	1
4F	*14915300A	HARNESS, OPTION	2
4G	R0511100A	SCREW, M4 X 10 PH PAN HD	1
4H	*14828800A	LABEL, ANALOG OUTPUT	1
Add For Setpoint Option (PTPN-XX1X-XXX)			
5A	*13636700A	AC RELAY, SOLID STATE	3
5B	*14880500A	PCB ASSEMBLY, SETPOINT	1
5C	*14915400A	HARNESS, SETPOINT	1
Add for Modbus Plus Interface Option (PTHN-X5XX-XXX)			
4B	*14467400A	STANDOFF, SNAP-IN 5/8"	1
4D	*14829500A	MOUNTING BRACKET	1
4E	*15165700A	PCB ASSEMBLY, MODBUS PLUS OPTION	1
4F	*14915300A	HARNESS, OPTION	1
4G	R0511100A	SCREW, M4 X 10 PH PAN	4
Add for Allen Bradley Interface Option (PTHN-X6XX-XXX)			
4A	*14217400A	TERMINAL BLOCK, 3 POSITION	1
4B	*14467400A	STANDOFF, SNAP-IN 5/8"	1
4D	*14829500A	MOUNTING BRACKET	1
4E	*15098500A	PCB ASSEMBLY, ALLEN BRADLEY RIO OPTION	1
4F	*14915300A	HARNESS, OPTION	1
4G	R0511100A	SCREW, M4 X 10 PH PAN	4
Add for PROFIBUS Interface Option (PTHN-X9XX-XXX)			
4B	*14467400A	STANDOFF, SNAP-IN 5/8"	1
4D	*14829500A	MOUNTING BRACKET	1
4E	*15166100A	PCB ASSEMBLY, PROFIBUS OPTION (See Note Below)	1
4F	*14915300A	HARNESS, OPTION	1
4G	R0511100A	SCREW, M4 X 10 PH PAN	4



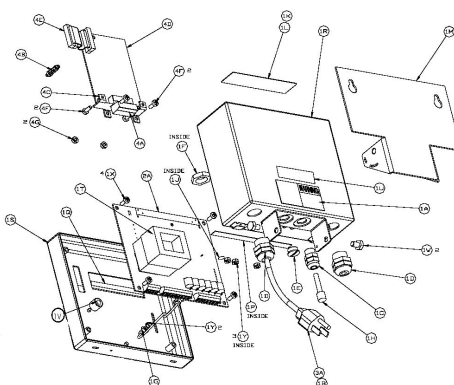
Panther Panel Mount Enclosure

* Part number may have alpha prefix

Note: When replacing these items on a PANTHER terminal that is located in a Division 2 hazardous area, the following part numbers with the minimum of the following revision levels of the part MUST BE USED – later revisions are acceptable but earlier ones are not: Keyboard Assembly E14828300A; Main PCB D15201500

Panther Plus Terminal

Ref.	Part Number	Description	Qty.
1A	*12237300A	LABEL, WARNING-POWER	1
1B	*12471400A	TERMINAL, #2 RING	1
1C	*12901800A	BUSHING, CORD W/ NUT .11 - .25	1
1D	*13002300A	BUSHING, CORD W/ NUT .11 - .25	1
1E	*14399900A	HOLE PLUG, PG7	1
1F	*14577900A	HEX NUT, PG7	1
1G	*15048200A	GROUND HARNESS	1
1H	*14467600A	HOLE PLUG, .24/.38 DIA.	1
1J	*14531400A	LABEL, GROUND BSI	1
1K	*14800000A	LABEL, DATA	1
1L	*14801800A	SHIELD, LABEL	1
1M	*14826100A	BRACKET, MOUNTING	1
1P	*14828700A	LABEL, CONTROLLER I/O	1
1Q	*15530100A	LEGEND PLATE, CURSOR	1
1R	*14829300A	ENCLOSURE ASSEMBLY	1
1S	*15517400A	FRONT COVER/KEYBOARD ASSEMBLY	1
1T	*14829600A	DAMPER PAD, TRANSFORMER	1
1U	*11397100A	LABEL, FCC	1
1V	*14830500A	RUBBER FOOT	1
1W	R02072020	SCREW, 1/4-20 X .38 HEX HEAD STAINLESS STEEL	2
1X	R0511100A	SCREW, M4 X 10 PH PAN HEAD	4
1Y	R0519600A	HEX NUT, M4 W/ LOCKWASHER	4
		Add for Scale Option (PTHK-1XXX-XXX)	
2A	*15493700A	PCB ASSEMBLY, MAIN ANALOG LOAD CELL	1
		Add for Power Cord	
3A	*14962000A	LINE CORD, NORTH AMERICA	1
	*14503200A	LINE CORD, CONTINENTAL EUROPE	1
	*13894700A	LINE CORD, U.K./IRELAND	1
	*14962300A	LINE CORD, AUSTRALIA	1
	*14962400A	LINE CORD, CHILE (ITALY)	1
		Add for Analog Output Interface Option (PTHN-X8XX-XXX)	
4A	*13162500A	CONNECTOR PLUG, 6 POS. ANALOG OUTPUT	1
4B	*14467400A	SPACER, SNAP-IN 5/8"	1
4C	*14829500A	MOUNTING BRACKET	1
4D	*14882700A	PCB ASSEMBLY, ANALOG OUTPUT	1
4E	*14915300A	HARNESS, OPTION	1
4F	R0511100A	SCREW, M4 X 10 PH PAN	4
4G	R0519600A	NUT, HEX M4 W/ LOCKWASHER	2

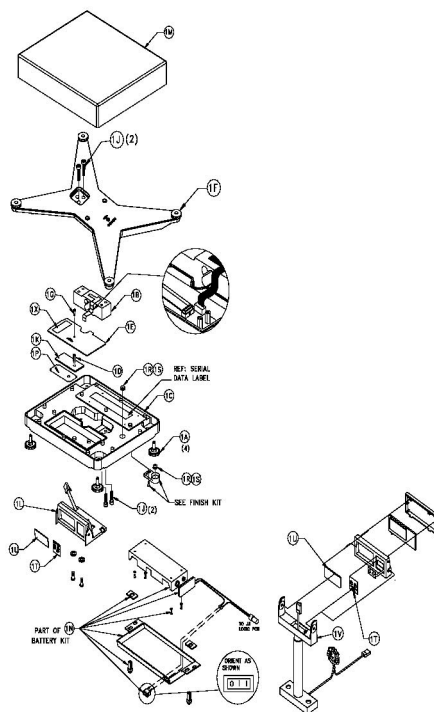


Panther Plus Terminal

* Part number may have alpha prefix

PS60/PS6L Parcel Scales

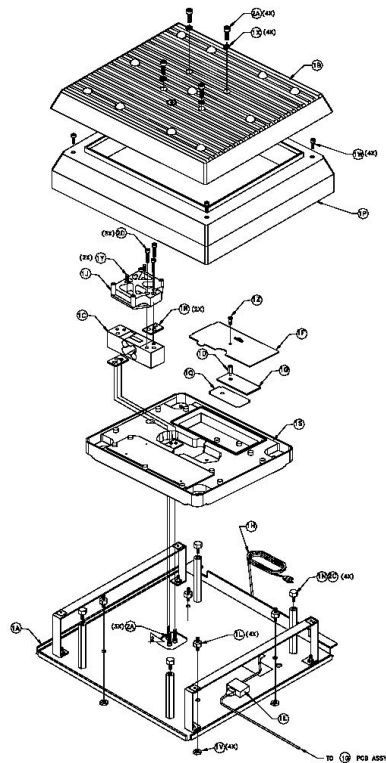
Ref.	Part Number	Description	Qty.
1A	*14100500A	Adjustable foot	4
1B	*15302300A	Load cell assembly, Qual, PS60, 300, Plus Multi-purpose	1
	*15828000A	Load cell assembly, Qual., PS60, 2X3000, Plus GEO	1
1C	*15439900A	PS60 Base	
1D	*14497000A	M4 x 16mm M/F hex standoff	1
1E	*14544000A	8270 PCB Cover Plate	1
1F	*15809000A	PS60 Spider assembly	1
1G	RO514600A	M4 x 8 Hex drilled screw	1
1H	*14647700A	1.5 x 1.0 Load cell spacer	1
1J	RO517600A	M8 x 30 Soc cap screw	2
1K	*15683100A	Main PCB assembly, PS	4
1L	*14543000A	Base mount indicator assembly, 8270	1
	*14824700A	Remote single indicator assembly	1
1M	*14543200A	Platter assembly, SS 8270	1
	*14543200B	Platter assembly, SS 8270	1
	*15802800A	Plastic platter, DHL	1
	*14819500B	Plastic platter, cool gray	1
	*15083400A	Platter assembly, SS, Open Corner	1
	*15083400B	Platter assembly, SS, Open Corner	1
1N	*14544500A	D-cell battery assembly, 8270	1
1P	*14591600A	Logic insulator	1
1R	*14813500B	Level without adhesive	1
1S	*146052R	409 Adhesive specifications	Suff.
1T	*14488900A	0270 Overlay	1
	*14806600A	Overlay keypad with no logo	1
1U	*14489000A	0270 Lens	1
	*14912300A	PS60 Multi-interval lens	1
	*14912200A	PS60 60kg OIML display lens	1
	*14912400A	PS60 Weight classifier display lens	1
	*14912500A	PS60 NTEP Multi-interval display lens	1
	*15362500A	PS60 Weight classifier display lens	1
1V	*14917300A	Tower mount display assembly	1
Not Shown	*14455000A	8213 DHL cable	1
Not Shown	*13786200A	Polybag 18" x 18"	1
1W	*142128R	Acrylic foam tape	0.4"
1X	*14275100A	P.B. domestic FCC, label	1



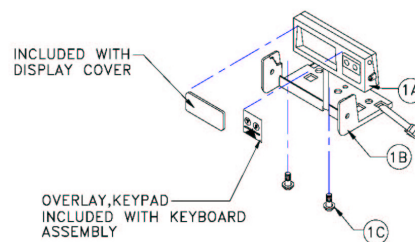
PS60/PS6L

PS2+ Scale Parts

Ref.	Part Number	Description	Qty.
1A	*15791400A	Base plate assembly, JN54/PS2+	1
1B	*12814300A	Panroller, top	1
1C	*14082800A	Data plate	1
1D	*14497000A	Standoff, hex, M4, M/F, 16mm, brass	1
1E	—		
1F	*14544000A	Cover plate, B270 PCB	1
1G	H14621600A	PCB assembly, 8270	1
1H	—	Power plug	
1J	*15396700A	Spider, sandcast, JN54	1
1K	—		
1L	*15395000A	Adaptor, male spacer	4
1M	—		
1N	*15395600A	Adaptor, overload stop	4
1P	*15396300A	Plastic skirt, PS2+	1
1Q	*14591600A	Insulator logic 8270	1
1R	*15366000A	Spacer, load cell, 1.5 x 1.25	2
1S	*14647800A	Base, machined, PW200	1
1T	—		
1U	—		
1V	RO365600A	Hex nut, 5/17-18	4
1W	RO369800A	Screw tap, #8 x 5/8	4
1X	RO369900A	Washer, ANSI type A	4
1Y	RO532200A	Screw set, M8 x 30, with nylok	2
1Z	RO514600A	Screw M4-0.7x8 hex drilled	1



PS2+ Scale Parts



PS Weight Display

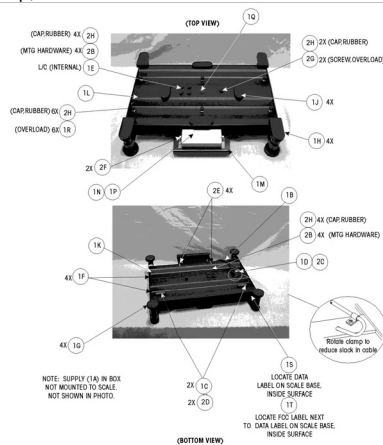
PS Weight Display

Ref.	Part Number	Description	Qty
1A	15705300B	Display PCB Assembly with Cable	1
1B	15640800A	Display Base	1
1C	RO550100A	Screw, M4X10, PH, THD, with Washer	2

* Part number may have alpha prefix

PS90 - UPS

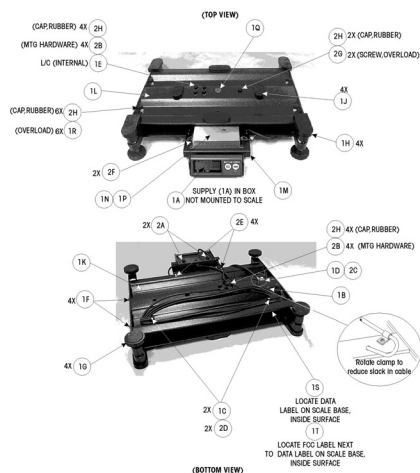
Ref.	Part Number	Description	Qty.
		Components	
1A	*135722	Wall Mount, Indicator w/bracket	1
1B	*130414OTC	Cable with Ferrite	1
1C	*118709	Cable retainers	2
1D	*123343	Cable clamp	1
Ref.	*158685R	Software	0
1E	*130367	100kg Loadcell	1
1F	*123394	Protective spacers (red)	4
1G	*125009OTC	Feet	4
1H	*125006OTC	Platter pads Outside (4)	4
1J	*125079OTC	Platter pads Inside (4)	4
1K	*130360	Scale Base	1
1L	*125862	Platter support	1
1M	*129121	Indicator mounting plate	1
1N	*130363OTC	PCB Assembly --- (INCLUDES DB9 With HEX POST)	1
1P	*130361OTC	Enclosure PCB	1
1Q	*134337	Level Bubble	1
1R	*102504OTC	Overload Stops (SCREW / NUT)	6
1S	*124490/125979	Data Label	1
1T	*120154	FCC Label	1
Not Shown	*129130OTC	Auto Sensing Power Supply 100 to 250 VAC IN/9Vdc — 12Vdc, 200ma min OUT	1
Not Shown	*130415OTC	RS232 Cable	1
		Hardware	
2A	*113244OTC	Twist Mount	2
2B	*102504OTC	L/C hardware (SCREW / WSR)	8
2C	*113256	Screw socket head (Cable Clamp mtg.)	1
2D	*112717	Screw M5 (Cable retainer)	2
2E	*136403	Screws, (bracket mounting)	4
2F	*132164	Sealing Screws	2
2G	*119778	Screw, Overload	2
2H	*127181	Cap, Overload Screw	16



PS90 - UPS

PS90 - BASIC

Ref.	Part Number	Description	Qty.
Components			
1A	*135722	Wall Mount, Indicator w/bracket	1
1B	*130414OTC	Cable with Ferrite	1
1C	*118709	Cable retainers	2
1D	*123343	Cable clamp	1
Ref.	*158685R	Software	0
1E	*130367OTC	250kg Loadcell	1
1F	*123394	Protective spacers (red)	4
1G	*125009OTC	Feet	4
1H	*125006OTC	Platter pads Outside (4)	4
1J	*125079OTC	Platter pads Inside (4)	4
1K	*130360	Scale Base	1
1L	*125862	Platter support	1
1M	*129121	Indicator mounting plate	1
1N	*130363OTC	PCB Assembly --- (INCLUDES DB9 With HEX POST)	1
1P	*130361OTC	Enclosure PCB	1
1Q	*134337	Level Bubble	1
1R	*102504OTC	Overload Stops (SCREW / NUT)	6
1S	*124490/125979	Data Label	1
1T	*120154	FCC Label	1
Not Shown	*129130OTC	Auto Sensing Power Supply 100 to 250 VAC IN/9Vdc — 12Vdc, 200ma min OUT	1
Not Shown	*130415OTC	RS232 Cable	1
Hardware			
2A	*113244OTC	Twist Mount	2
2B	*102504OTC	L/C hardware (SCREW / WSR)	8
2C	*113256	Screw socket head (Cable Clamp mtg.)	1
2D	*112717	Screw M5 (Cable retainer)	2
2E	*136403	Screws, (bracket mounting)	4
2F	*132164	Sealing Screws	2
2G	*119778	Screw, Overload	2
2H	*127181	Cap, Overload Screw	16

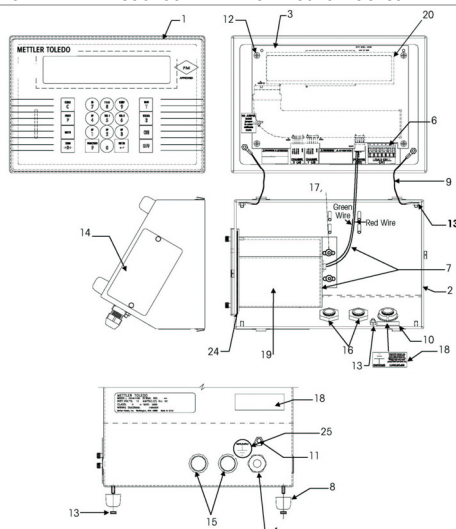
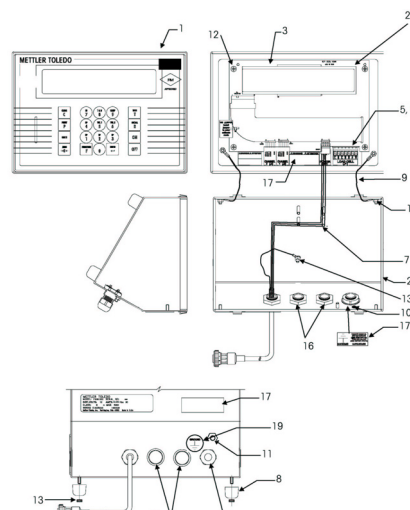
**PS90 - Basic****PS Weight Display**

Ref.	Part Number	Description	Qty
1A	15705300B	Display PCB Assembly with Cable	1
1B	15640800A	Display Base	1
1C	R0550100A	Screw, M4X10, PH, THD, with Washer	2

*Part number may have alpha prefix

PUMA Terminal with Internal Battery

Ref.	Part Number	Description	Qty.
1	*14987300A	Full Cover Assb. (USA and Canada) Includes front cover, overlay, and keyboard	1
	*14987400A	Full Cover Assb. (Australia) Includes front cover, overlay, and keyboard	
2	*14722800A	Enclosure, Base	1
3	*15136100A	PCB Assembly, PUMA Main with EPROM	1
4	*13002300A	Grip Bushing, .230-.394 with nut	1
6	*14860800A	Terminal/Plug Connector (load cell)	1
7	*14729500A	Power Harness Assembly (with enclosure)	1
8	*14882000A	Neoprene Mounting Feet	4
9	*14467500A	Tension Cable	2
10	R0512000A	Screw, M4 x 6	1
11	*15116000A	Ground Lug	1
12	R0511100A	Screw, M4 x 10	4
13	R0519600A	Hex Nut, M4 KEPS	11
14	*14722900A	Battery Housing Cover with Gasket	1
15	*14724400A	Nylon Cover Plug	2
16	14724500A	Nylon Nut	2
17	R0281400A	Flat Washer, #8	2
18	*14876000A	Identification Label (multiple part)	1
19	*14730000A	Intrinsic Safe Battery, 12V 1.2 AH	1
20	*14879000A	Internal RFI Lens (Australia Only)	1
21	*14723000A	Battery Enclosure	1
Not Shown	*12635700A	Toriod Ferrite	1
24	*15007300A	Battery Opening Gasket	1
25	*14531400A	Safety Ground Label	2
Not Shown	*14896700A	Wall Mount Bracket	1

**PUMA Terminal with Internal Battery****PUMA Terminal with External Battery****PUMA Terminal with External Battery**

Ref.	Part Number	Description	Qty.
1	*14987300A	Full Cover Assb. (USA and Canada) Includes front cover, overlay, and keyboard	1
	*14987400A	Full Cover Assb. (Australia) Includes front cover, overlay, and keyboard	
2	*15111800A	Enclosure, Base	1
3	*15136100A	PCB Assembly, PUMA Main with EPROM	1
4	*13002300A	Grip Bushing, .230-.394 with nut	1
Not Shown	*12635700A	Toriod Ferrite	1
6	*14860800A	Terminal Plug Connector (load cell)	1
7	*15116100A	Power Harness Assembly	1
8	*14882000A	Neoprene Mounting Feet	4
9	*14467500A	Tension Cable	2
10	R0512000A	Screw, M4 x 6	1
11	*15116000A	Ground Lug	1
12	R0511100A	Screw, M4 x 10	4
13	R0519600A	Hex Nut, M4 KEPS	11
15	*14824400A	Nylon Cover Plug	2
16	*14724500A	Nylon Nut	2
17	*14876000A	Identification Label (multiple part)	1
19	*14531400A	Safety Ground Label	1
20	*14896700A	Wall Mount Bracket	2
Not Shown	*14879000A	Internal RFI Lens (Australia Only)	1

* Part number may have alpha prefix

PUMA Fiber Optic Cable

Part Number	Description	Factory Number
*14975500A	Fiber Optic Cable, HCS, 50 feet	0960-0189-050
*14975500B	Fiber Optic Cable, HCS, 100 feet	0960-0189-100
*14975500C	Fiber Optic Cable, HCS, 150 feet	0960-0189-150
*14975500D	Fiber Optic Cable, HCS, 200 feet	0960-0189-200
*14975500E	Fiber Optic Cable, HCS, 250 feet	0960-0189-250
*14975500F	Fiber Optic Cable, HCS, 300 feet	0960-0189-300
*14975500G	Fiber Optic Cable, HCS, 350 feet	0960-0189-350
*14975500H	Fiber Optic Cable, HCS, 400 feet	0960-0189-400
*14975500J	Fiber Optic Cable, HCS, 450 feet	0960-0189-450
*14975500K	Fiber Optic Cable, HCS, 500 feet	0960-0189-500
*14975500L	Fiber Optic Cable, HCS, 550 feet	0960-0189-550
*14975500M	Fiber Optic Cable, HCS, 600 feet	0960-0189-600
*14975500N	Fiber Optic Cable, HCS, 650 feet	0960-0189-650
*14975500P	Fiber Optic Cable, HCS, 700 feet	0960-0189-700
*14975500R	Fiber Optic Cable, HCS, 750 feet	0960-0189-750
*14975500T	Fiber Optic Cable, HCS, 800 feet	0960-0189-800
*14975500U	Fiber Optic Cable, HCS, 850 feet	0960-0189-850
*14975500V	Fiber Optic Cable, HCS, 900 feet	0960-0189-900
*14975500W	Fiber Optic Cable, HCS, 950 feet	0960-0189-950
*14975500X	Fiber Optic Cable, HCS, 1000 feet	0960-0189-999
KT665009DAH	Splice Connector Fiber Optic for Plastic or Glass HCS	—
*13658400A	Fiber Optic Cable, 50 feet	0900-0268
*13658500A	Fiber Optic Cable, 100 feet	0900-0269
*90031300A	Fiber Optic Cable Field Termination Kit, Plastic Only	0900-0053
*90031400A	Bulk Fiber Optic Cable, Plastic (500 Feet Spool)	0964-0054

* Part number may have alpha prefix

RAAD

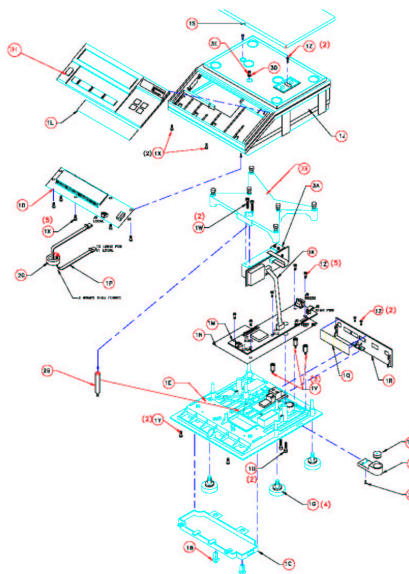
Part Number	Description
A15773100A	PCB, MOTHER
*15772600A	PCB, L/C (4 per)
A15771500A	ENCLOSURE
A15771600A	COVER, J-BOX
*15961800A	CORD GRIP
*16007900A	PLAIN WASHER, CORD GRIP
*15228800A	LOCK NUT, CORD GRIP
*14467600A	HOLE PLUG, CORD GRIP
*10392800A	GROUND ROD, 10'
*09870100A	GROUND LUG
*10392900A	GROUND ROD CLAMP
TB100439	SURGE PROTECTOR, 120V
TA100532	SURGE PROTECTOR, 220V
MZ1003000026	FLAT BRAIDED CABLE
TA100590	EXTERNAL POWER SUPPLY
*10386700A	POWER CORD, US

**RAAD**

* Part number may have alpha prefix

SC05/SC15 Counting Scale

Ref.	Part Number	Description	Qty.
1A	*10268900A	Level	1
1B	*12051300A	1/4 Turn Fastener	2
1C	*13912500A	Battery Cover (See Note 1 Below)	1
1D	*15056300A	Display PCB Kit	1
1E	*14081000A	Base	1
1F	*14081300A	Level Support	1
1G	*14100500A	Foot	5
1H	*15056100A	International Keyboard Kit (See Note 3 Below)	1
1I	*15056200A	English Keyboard Kit (See Note 3 Below)	1
1J	*14081700A	Cover	1
1K	*14081800A	Load Cell Harness	1
1L	*14081500A	Display Lens (See Note 3 Below)	1
1M	*14387100A	Logic PCB	1
1N	*14603200A	PCB Insulator	1
1P	*14389200A	Display/Logic Harness (See Note 4 Below)	1
1Q	*14424200A	Rear Decal	1
1R	*14082300A	Rear Panel (See Note 2 Below)	1
1S	*14639700A	Platter	1
1U	R0408800A	M8 x 30 Hex Socket Hd	2
1V	*14476200A	M4 x 20mm Hex Post	3
1W	R0517600A	M8 x 30 Cap Screw	2
1X	R0518300A	M3 x 10 PH Screw	7
1Y	R0513500A	#6-19 x 3/8 PH Torx	2
1Z	R0513100A	M4 x 10 PH Screw	9
2B	*14514500A	10-32 Standoff	1
2C	R01913020	10-32 x 3/8 One Way Screw	1
2G	*14528700A	Ferrite Core	1
3A	*15381500A	11 kg Load Cell (SC05)	1
3A	*15381600A	22 kg Load Cell (SC15)	1
3B	*14532400A	Spider Assb. (SC05)	1
3B	*14854300A	Spider Assb. (SC15)	1
3D	R0271600A	Cap Screw 10-32 x 1	1
3E	R0383100A	O-ring	1
Not Shown	*14083200A	Standard Power Supply	1
Not Shown	*14664800A	1.0 Amp Power Supply	1
Not Shown	*10386700A	Line Cord (USA)	1
Not Shown	*13894600A	Line Cord (UK)	1
Not Shown	*13902200A	Line Cord (Europe)	1
Not Shown	*14235700A	Line Cord (Australia)	1



SC05/SC15 Counting Scale

* Part number may have alpha prefix

Note 1: Battery cover is only included with the Battery Kit

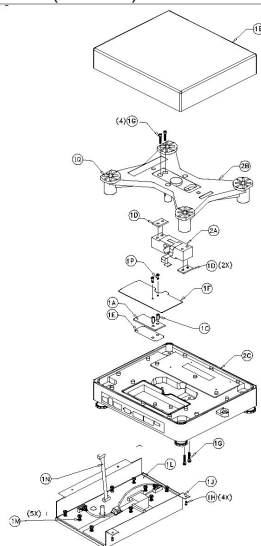
Note 2: If the rear panel is replaced, the serial data plate from the original unit must be retained and attached to the new panel

Note 3: Included in the Keyboard Kit

Note 4: Included in the Display PCB Kit

SC30/SC60 Counting Scale

Ref.	Part Number	Description	Qty
1A	*15313500A	DigiTOL Load Cell PCB (See Note 2 Below)	1
1B	*15083400A	Platter Assb.	1
1C	*14497000A	Standoff Hex, 4M/F. 16MM Brass	2
1D	*14647700A	Spacer Block	2
1E	*14647900A	Insulator Logic	1
1F	*14648800A	Cover Plate	1
1G	R0517600A	M8 x 30 Cap Screw	4
1H	R0369800A	#8 x 5/8 Tap Screw	4
1J	*14649200A	Cover, Bottom	1
1L	*14660300A	Large SC Logic PCB	1
1M	R0514700A	M-0.7 x 6PH Torx/Slot Screw	5
1N	*14745600A	Load Cell Harness	1
1P	R0514600A	M40-0.7 x 8 Hex Drilled Screw	2
1Q	*15083900A	Platter Pad	4
2A	*15213600A	45 kg Load Cell Assb. (See Note 3 Below)	1
2A	*15213800A	100 kg Load Cell Assb. (See Note 3 Below)	1
2B	*14544100B	Spider Assb.	1
2C	*14749300A	Scale Enclosure Assb. (30/60 kg)	1
Not Shown	*14036400A	Large SC NiCad Battery	1
Not Shown	*14083200A	Standard Power Supply	1
Not Shown	*14664800A	1.0 Amp Power Supply	1
Not Shown	*10386700A	Line Cord (USA)	1
Not Shown	*13894600A	Line Cord (UK)	1
Not Shown	*13902200A	Line Cord (Europe)	1
Not Shown	*14235700A	Line Cord (Australia)	1

**SC30/SC60 Counting Scale**

* Part number may have alpha prefix

Note 1: Consists of all parts on

Note 2: This new style PCB should only be used to replace a PCB with the same part number. If the existing PCB is part number A14080400A, both the load cell (item 2A) and the PCB (item 1A) must be replaced together. The kit with both the load cell and PCB together are:

SC30 15381700A (45 kg)
SC60 15381800A (100 kg)

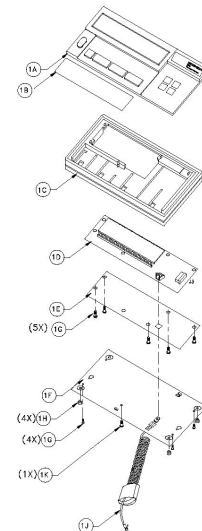
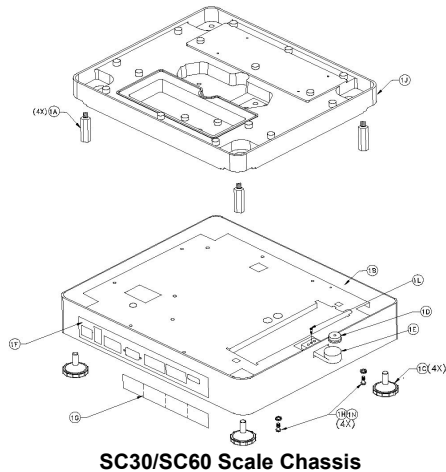
Note 3: This new style load cell should only be used to replace a load cell with the same part number. If the existing load cell is part number 14647500A (45kg) or 14647600A (100kg), both the load cell (item 2A) and the PCB (item 1A) must be replaced. The kit with both the load cell and PCB together are:

SC30 15381700A (45kg)
SC60 15381800A (100kg)

Note 4: 30 kg scale bases have screws that attach from the bottom of the base

SC30/SC60 Scale Chassis

Ref.	Part Number	Description	Qty
1A	*14648300A	5/16 -18 x 1.50 Hex Post	4
1B	*14663800A	Skirt (See Note 1 Below)	1
1C	*14100500A	Foot	4
1D	*10268900A	Level	1
1E	*14664000A	Level Holder	1
1F	*14663900A	Connector Bezel	1
1G	*14664300A	Decal (Large SC)	1
1H	R0513100A	M4-0.7 x 10 Pan HD TT Torx/Slot	4
1J	*14543100A	Base	1
1L	R02180050	8-32 x 0.38 PH Pan HD Screw	1
1N	R00589130	#8 Lock Washer	4

**SC30/SC60 Keyboard**

Ref.	Part Number	Description	Qty.
1A	*15056000A	English Keyboard Kit	1
1A	*15055900A	International Keyboard Kit	1
1B	*14081500A	Display Lens (See Note 2 Below)	1
1C	*14647000A	Top Keyboard Cover	1
1D	*15056400A	Display PCB Kit	1
1E	*14663500A	Keyboard Insulator	1
1F	*14647100A	Bottom Plate Cover	1
1G	R0518300A	M3X10 PH Screw	9
1H	*14664700A	Foot	4
1J	*14973400A	Keyboard Cable	1
1K	R0513100A	M0.7x10 Pan HD Torx	1

* Part number may have alpha prefix

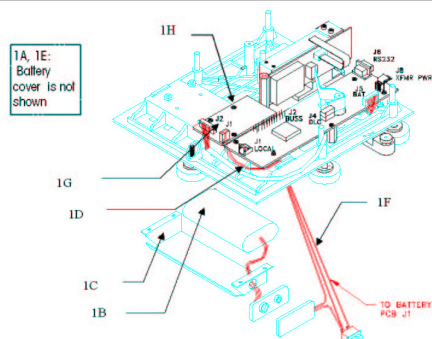
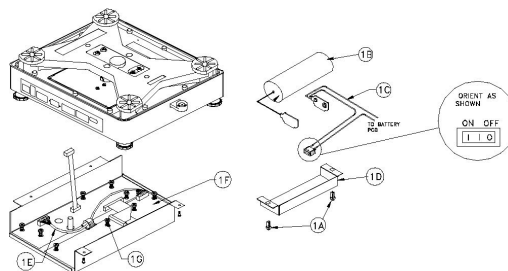
Note 1: If the skirt is replaced, the serial data plate from the original unit must be retained and attached to the new skirt.

Note 2: Display lens included in the replacement keyboard kit.

SC05/SC15 Optional Accessories Battery Kit

Ref.	Part Number	Description	Qty
	*14915900A/09190045000	Consists of Parts for SC05/SC15 Battery Kit	
1A	*12051300A	1/4 Turn Fastener	2
1B	*14036400A	7.2V 4.3 AH NiCad Battery	1
1C	*14036500A	Battery Bracket	1
1D	*14309900A	Harness/Battery to Main PCB	1
1E	*13912500A	Battery Cover	1
1F	*14034500A	Battery Harness	1
1G	*14470100A	Battery PCB	1
1H	R0514700A	M4-0.7x6 Torx Screw	4
1J	R0513200A	M3-0.5x8 Torx Screw	4

Note: Display lens included in the replacement keyboard kit.

**SC05/SC15 Optional Accessories Battery Kit****SC30/SC60 Battery Kit****SC30/SC60 Battery Kit**

Ref.	Part Number	Description	Qty
	*14915900A/09190045000	Consists of Parts for SC30/SC60 Battery Kit	
1A	*12051300A	1/4 Turn Fastener	2
1B	*14036400A	7.2V 4.3 AH NiCad Battery	1
1C	*14636500A	Battery Bracket	1
1D	*14309900A	Harness/Battery to Main PCB	1
1E	*13912500A	Battery Cover	1
1F	*14034500A	Battery Harness	1
1G	*14470100A	Battery PCB	3
1H	R0514700A	M4-0.7 x 6 Torx Screw	
1J	R0513200A	M4-0.7 x 6 Torx Screw	

SC Optional Accessories

Part Number	Description	Factory Number
*14615900A	RS-232 Interface Cable 20'/6M (DB25M Connector)	0900-0255
*13604900A	RS-232 Interface Cable 15'/5M (DB9F Connector)	0900-0278
*13605000A	RS-232 Host Interface 15'/5M (DB25F Connector)	0900-0279
*14629100A	Analog Remote Second Scale Kit	0901-0385
*14629200A	DigiTOL Remote Second Scale Kit	0901-0386
*14947100A	Roller Ball-TOP Platter (SC30 and SC60)	0906-0161
*14615900A	NiCad Battery Option (SC05 and SC15)	0919-0045
*14744700A	Extra NiCad Battery	0919-0046
*14753600A	1 Amp Power Supply w/ (USA) Line Cord	0919-0047
*14915700A	NiCad Battery Option (SC30 and SC60)	0919-0049
*15055800A	Extra Battery Charger	0919-0051
*15056500A	1 Amp Power Supply w/ (UK) Line Cord	0919-0052
*15056600A	1 Amp Power Supply w/ (European) Line Cord	0919-0053
*15056700A	1 Amp Power Supply w/ (Australia) Line Cord	0919-0054
*15056900A	Keyboard/Display Stand SC30, SC60	0922-0001
*15010700A	Stand Attachment Bracket	0922-0002
*15057100A	W&M Sealing Kit	0922-0003
*15090300A	Software Upgrade Kit	0922-0004

* Part number may have alpha prefix

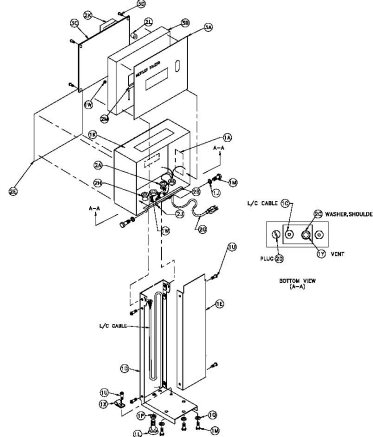
SM

Part Number				Description
SM3000	SM6000	SM12	SM1220	
34482	34482	34482	34482	Scale Board
626070	626070	626075	626075	Measuring Cell
34269	34269	34269	34269	Hanger, Complete (Suspension)
34201	34201	34201	34201	Bottom Housing, Complete
34213	34213	34213	34213	Top Housing, Complete
34217	34217	34217	34217	Platform Support (Alum. Cover)
34212	34212	34212	34212	Overload Protection
34218	34218	34218	34218	Weighing Platform
33940	33940	33940	33940	Reference Resistor Set
41299	41299	41299	41299	Calibration Resistor Set (Set Of 73)
47042	47042	47042	47042	Calibration Resistor Set (Set Of 15)
34172	34172	34172	34172	Program Cassette, Standard
625027	625027	625027	625027	Small Parts Set
600026	600026	600026	600026	Leveling Foot
N/A	N/A	N/A	N/A	Level
34214	34214	34214	34214	Cover (Top Section)
34209	34209	34209	34209	Connector Plate
89404	89404	89404	89404	Shorting Plug
34210	34210	34210	34210	Connector Cover (Bottom)
34461	34461	34461	34461	Connector Flange
34462	34462	34462	34462	Flange Cover
34216	34216	34216	34216	Protective Cover (Platform)
34222	34222	34222	34222	Protective Cover (Terminal)
SM-F - 34370SM-L - 34190Display PCB/Keyboard				
SM15	SM1520	SM15000		
34482	34482	34482		Scale Board
626075	626075	626075		Measuring Cell
34269	34269	34269		Hanger, Complete (Suspension)
34201	34201	34201		Bottom Housing, Complete
34213	34213	34213		Top Housing, Complete
34217	34217	34217		Platform Support (Alum. Cover)
34212	34212	34212		Overload Protection
34218	34218	34218		Weighing Platform
33940	33940	33940		Reference Resistor Set
41299	41299	41299		Calibration Resistor Set (Set Of 73)
47042	47042	47042		Calibration Resistor Set (Set Of 15)
34172	34172	34172		Program Cassette, Standard
625027	625027	625027		Small Parts Set
600026	600026	600026		Leveling Foot
N/A	N/A	N/A		Level
34214	34214	34214		Cover (Top Section)
34209	34209	34209		Connector Plate
89404	89404	89404		Shorting Plug
34210	34210	34210		Connector Cover (Bottom)
34461	34461	34461		Connector Flange
34462	34462	34462		Flange Cover
34216	34216	34216		Protective Cover (Platform)
34222	34222	34222		Protective Cover (Terminal)

* Part number may have alpha prefix

SpeedWeigh/SpeedWeigh Plus Terminal

Ref.	Part Number	Description	Qty.
1A	*15544000A	Shock Warning Label	1
1C	*12901800A	Cord with Nut Bushing	1
1D	*15517000A	Tower Weldment Extend, 19"	1
	*15538400A	Tower Weldment, 14"	
Not Shown	*14826100A	Wall Mount Bracket	
1E	*15521500A	Extended Tower Cover, 19"	1
	*15538500A	Tower Cover, 14"	
1J	R0520100A	Nylon Washer	2
1K	*14829300A	Back Enclosure	1
1L	*12900400A	Adjustable Foot	1
1M	R02072020	Screw, 1/4 - 20 x 0.375	5
1P	R0365600A	Hex Nut, 5/16 - 18	1
1Q	R0372700A	Lock Washer, 1/4 IT SS	3
1U	R0377900A	Screw, 8-32 x 0.25	5
1W	R0519600A	Nut, M4	4
1X	*12476400A	Cable Clamp	1
1Y	*15473000A	Breather Vent	1
2I	R0542300A	Nut, 1/8-27 NPT	1
2B	*14828700A	Controller I/O Label	1
2C	*15709000A	Nylon Shoulder Washer	1
2D	*14724000A	Hole Plug	1
2E	*15692800A	SpeedWeigh Logo Label	1
2G	*15625200A	Harness, AC Power, North American (Yellow)	1
	*15473200A	Harness, AC Power, Australia (Black)	
	*15473300A	Harness, AC Power, Europe (Black)	
	*15549900A	Harness, AC Power, Chile (Black)	
	*15557000A	Harness, AC Power, Africa (Black)	
	*15606200A	Harness, AC Power, UK (Black)	
	*15616700A	Harness, AC Power, Switzerland (Black)	
	*15651300A	Harness, AC Power, Japan (Black)	
2H	*14724100A	Hex Nut, Nylon	1
2J	*15048200A	Tension Cable	1
2K	*14829600A	Transformer Pad	1
2L	*14830500A	Neoprene Bumper, 44 x .50	1
2M	*15667600A	Plate, Legend (Domestic)	1
	*15667500A	Plate, Legend (Export)	
3A	*15699900A	Keyboard, SW, 6-key	1
	*15700000A	Keyboard, SW, Enhanced (SWXXK Only)	
3B	*14829400A	Front Cover	1
3C	*15700400A	PCB Assembly, Main, 6-Key	1
	*15493700A	PCB Assembly, Main, Enhanced (SWXXK Only)	
3D	R0511100A	Screw, M4 x 10	4

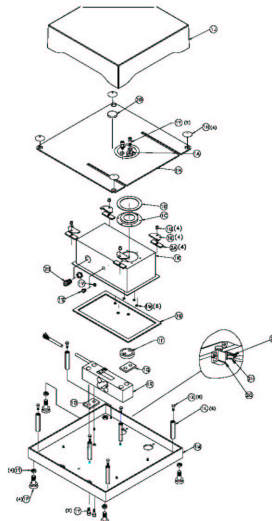


SpeedWeigh/SpeedWeigh Plus

* Part number may have alpha prefix

SpeedWeigh/SpeedWeigh Plus SW06/SW06K Small Base

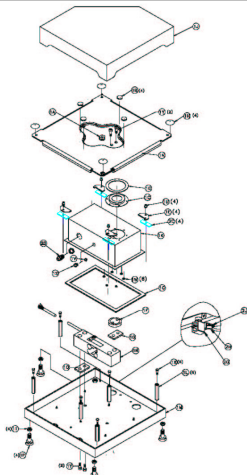
Ref.	Part Number	Description	Qty
1A	*10268900A	Level	1
1B	*10839700A	Damper Pad	4
1C	*13937600A	Load Cell Boot	1
1D	*15330100A	Boot Ring Clamp	1
1E	*15219600A	Hold Down Bracket	4
1F	*15349800A	Boot Adaptor Block	1
1G	*15219700A	Load Cell Enclosure Gasket	1
1H	*14044100A	Bumper Pad	4
1J	*15185700A	Platter, 9", No Lip	1
	*15344800A	Platter, 9" with Lip	
1K	*15185300A	Load Cell Enclosure	1
1L	*15185500A	Standoff, 10-32	6
1M	*15186700A	Base Weldment, 9"	1
1N	*15186800A	Sub-Platter, 9"	1
1P	*12900400A	Adjusting Foot, 5/16 – 18	4
1Q	*14647700A	Load Cell Spacer 1.5 x 10	2
1R	*15187200A	Load Cell Assembly, Qual. 11 kg (SW06)	1
1S	*15473000A	Breather Vent	1
1T	R0365600A	Hex Nut 5/16 – 18	4
1U	R0529100A	Acorn Nut, 10-32	4
1V	R0542300A	Nut, 1/8 – Pipe	1
1W	R0509500A	Lock Nut 4-40	6
1X	R0517100A	Screw, 10-32 x 5/8 trimmed	6
1Y	R0540800A	Screw M8 x 25	4
2A	*15419800A	Spacer, 1.50 x 43	4
2B	*12901800A	Bushing Grip	1
2G, 2H, 2J	Not Included	CSA Grounding Hardware (Not included with this model)	0
Not Shown	*15352000A	Wrench, 1/2, 7/16, 9/16	1

**SpeedWeigh/SpeedWeigh Plus Small Base**

* Part number may have alpha prefix

SpeedWeigh/SpeedWeigh Plus SW15/SW15K, SW30/SW30K, SW60/SW60K Medium Base

Ref.	Part Number	Description	Qty
1A	*10268900A	Level	1
1B	*10839700A	Foot, Polyurethane, Adhesive Back	4
1C	*13937600A	Load Cell Boot	1
1D	*15330100A	Boot Ring Clamp	1
1E	*15219600A	Hold Down Bracket	4
1F	*15349800A	Boot Adaptor Block	1
1G	*15219700A	Load Cell Enclosure Gasket	1
1H	*14044100A	Bumper Pad	4
1J	*15185200A	Platter, 12", No Lip	1
	*15348600A	Platter, 12" with Lip	
1K	*15185300A	Load Cell Enclosure	1
1L	*15185500A	Standoff, 10-32	6
1M	*15187000A	Base Weldment, 12"	1
1N	*15219200A	Sub-Platter, 12"	1
1P	*12900400A	Adjusting Foot, 5/16 – 18	4
1Q	*14647700A	Load Cell Spacer 1.5 x 10	2
1R	*14612300A	Load Cell Assembly, Qual. 22 kg (SW15)	1
	*14611500A	Load Cell Assembly, Qual. 45 kg (SW30)	
	*14611900A	Load Cell Assembly, Qual. 100 kg (SW60)	
1S	*15473000A	Breather Vent	1
1T	R0365600A	Hex Nut 5/16 – 18	4
1U	R0529100A	Acorn Nut, 10-32	4
1V	R0542300A	Nut, 1/8 – Pipe	1
1W	R0509500A	Lock Nut 4-40	6
1X	R0518100A	Screw, 10-32 x 5/8 trimmed	6
1Y	R0540800A	Screw M8 x 25	4
2A	*15419800A	Spacer, 1.50 x 43	4
2B	*12901800A	Bushing Grip with Nut	1
2G, 2H, 2J	Not Included	CSA Grounding Hardware (Not included with this model)	0
Not Shown	*15352000A	Wrench, 1/2, 7/16, 9/16	1

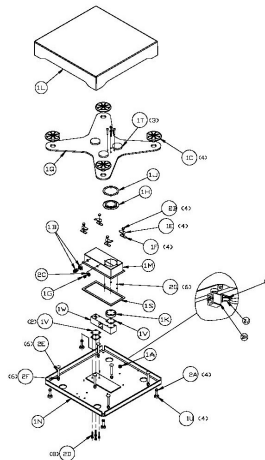


SpeedWeigh/SpeedWeigh Plus Medium Base

* Part number may have alpha prefix

SpeedWeigh/SpeedWeigh Plus SW75/SW75K and SW150/SW150K Large Base

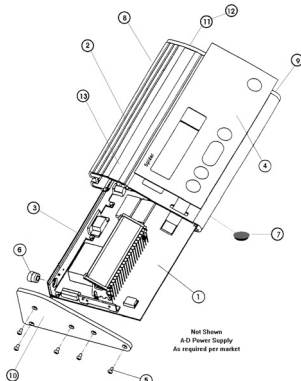
Ref.	Part Number	Description	Qty
1A	*10268900A	Level	1
1B	*12901800A	Grip Bushing	1
1C	*15083900A	Platter Pad Corner	4
1E	*15219600A	Hold Down Bracket	4
1F	*15419800A	Spacer, 1.5 x .54	4
1G	*15473000A	Breather Vent	1
1H	*15674700A	Load Cell Boot 18 x 18 SW	1
1J	*15674800A	Ring Clamp 18 x 18 SW	1
1K	*15674900A	Boot Block Adaptor 18 x 18 SW	1
1L	*15675100A	Platter, 18 x 18 with Lip SW	1
1L	*15675000A	Platter, 18 x 18 No Lip WB	1
1M	*15675200A	Load Cell Enclosure 18 x 18	1
1N	*15675300A	Base 18 x 18	1
1Q	*15675400A	Sub-Platter with Reinforcement	1
1S	*15676000A	Load Cell Enclosure Gasket, 18 x 18	1
1T	*15676100A	Platter Support Pad	3
1U	*12900400A	Adjusting Foot 5/16 – 18	4
1V	*14609700A	Spacer, 4 Hole Load Cell	3
1W	*14654600A	Load Cell Assembly, Qual. 100 kg (SW75)	1
1W	*14639000A	Load Cell Assembly, Qual. 200 kg (SW150)	1
2A	R0365600A	Hex Nut 5/16 – 18	4
2B	R0529100A	Acorn Nut, 10-32	4
2C	R0542300A	Hex Nut, 1/8 – Pipe	1
2D	R0511000A	Screw M6 x 35	8
2E	R0548100A	Carriage Bolt, 5/16 – 18	6
2F	R0233700A	Hex Nut, 5/16 – 18	6
2G	R0549500A	Hex Nut, M3 with Insert	6
2H, 2J, 2K	Not Included	CSA Grounding Hardware (Not included with this model)	0

**SpeedWeigh/SpeedWeigh Plus Large Base**

* Part number may have alpha prefix

Spider Indicator

Ref.	Part Number	Description	Qty.
1	*14876100A	Circuit Board with EPROMS	1
2	*14592800A	Housing, indicator	1
3	*14593300A	Plate, Rear Panel	1
4	*14593000A	Keypad Overlay with Switch	1
5	R0520700A	End Cap Fastening Screws	8
6	*13693200A	Load Cell Cable Grip	1
	*13693400A	Nut, Load Cell Cable Grip1	1
7	*10839700A	Foot-Stick on	4
8	*14593500A	Plate, Blank, Rear	1
9	*14593600A	End Cap, Right	1
10	*14593700A	End Cap, Left	1
11	*14115500A	Label, Data	1
12	*14115600A	Shield, Data Label	1
13	*14600500A	Strip, Decorative	1
A	*14595800A	Power Supply, 120 VAC, 6 VDC, USA	1
B	*14594600A	Power Supply, 240 VAC, 6 VDC, UK	1
C	*14597000A	Power Supply, 240 VAC, 6 VDC, Aust.	1
D	*14601200A	Power Supply, 220 VAC, 6 VDC, Cont. Europe	1

**Spider Indicator****Spider Optional Accessories**

Part Number	Description	Factory Number
*14601100A	Second Serial Interface (RS-232C)	0917-0219-000
*14861800A	RS232C Interface Cable	0900-0313-000
*14903500A	Secondary Display	0917-0221-000
*14840000A	PowerPac Battery Attachment	0917-0222-000
*14863300A	Load Cell Adapter Cable 1/4 foot	0917-0308-000
*14594800A	Wall Mount Kit--Painted Mild Steel	0917-0220-000
*14594800A	Wall Mount Kit--Stainless Steel	0917-0220-000
*14900600A	Column Mounting Kit	0917-0239-000
*14892900A	Sealing Kit	0901-0408-000

* Part number may have alpha prefix

SW

Part Number	Description
*15700400A	PCB ASSB, MAIN (SW)(6-KEY)
*15493700A	PCB ASSB, MAIN ENHANCED (SW+)
*15699900A	KEYBOARD ASSB. (6-KEY)(SW)
*15700000A	KEYBOARD ASSB, ENHANCED (SW+)
C14829100A	LEGEND PLATE (DOMESTIC)
*15625200A	AC POWER CORD ASSB. (YELLOW)
*15517000A	TOWER, 19"
*15521500A	TOWER COVER, 19"
*15538400A	TOWER, 14"
*15538500A	TOWER COVER, 14"
A12900400A	FOOT, ADJ, SS, 5/16-18
A15187200A	LOAD CELL, 11KG (SW6)
C14612300A	LOAD CELL, 22KG (SW15)
C14611500A	LOAD CELL, 45KG (SW30)
C14611900A	LOAD CELL, 100KG (SW60)
C14654600A	LOAD CELL, 100KG (SW75)
C14639000A	LOAD CELL, 200KG (SW150)
*15185700A	PLATTER, 9X9, NO LIP (WALL MNT)
*15344800A	PLATTER, 9X9, W/LIP (COL MNT)
*15185200A	PLATTER, 12X12, NO LIP (WALL MNT)
*15348600A	PLATTER, 12X12, W/LIP (COL MNT)
*15675000A	PLATTER, 18X18, NO LIP (WALL MNT)
*15675100A	PLATTER, 18X18, W/LIP (COL MNT)
*15186800A	SUB-PLATTER, 9X9 (SW6)
*14044100A	BUMPER, SUB-PLT CORNERS (SW6)
*10839700A	CENTER PLATTER PAD (SW6)
*15219200A	SUB-PLATTER, 12X12 (SW15,30,60)
*14044100A	BUMPER, SUB-PLT CORNERS (SW15,30,60)
*10839700A	CENTER PLATTER PAD (SW15,30,60)
*15675400A	SUB-PLATTER, 18X18 (SW75,150)
*15083900A	PLATTER PADS, CORNER (SW75,150)
*15676100A	CENTER PLATTER PAD (SW75,150)
*14647700A	L/C SPACER (SW6,15,30,60)
*14609700A	L/C SPACER (SW75,150)
*13937600A	L/C BOOT (SW6,15,30,60)
*15674700A	L/C BOOT (SW75,150)
*15330100A	CLAMP, BOOT RING (SW6,15,30,60)
*15674800A	CLAMP, BOOT RING (SW75,150)
R0509500A	NUTS for CLAMP RING (SW6,15,30,60)
R0549500A	NUTS for CLAMP RING (SW75,150)
*15349800A	BOOT ADAPTOR BLOCK (SW6,15,30,60)
*15674900A	BOOT ADAPTOR BLOCK (SW75,150)
*15185300A	L/C ENCLOSURE (SW6,15,30,60)
*15219700A	GASKET, L/C ENC.(SW6,15,30,60)
*15675200A	L/C ENCLOSURE (SW75,150)
*15676000A	GASKET, L/C ENC. (SW75,150)
R0540800A	L/C MOUNTING SCREWS (SW6,15,30,60)
R0511000A	L/C MOUNTING SCREWS (SW75,150)
*15219600A	BRACKET, ENC. HOLD DOWN
*15419800A	SPACER, FOR ENC. HOLD DOWN
R0529100A	ACORN NUT
*15473000A	VENT, BREATHER
R0542300A	NUT, FOR VENT, 1/8 PIPE
*10268900A	LEVEL

* Part number may have alpha prefix

TE15/30

Part Number	Description
36042	A.C. Powerline Adaptor
36047	Charger, PowerPac
36220	Scale P/C Board Without Eprom
36241	Control P/C Board With Lcd
36243	Liquid Crystal Display
36291	Connection Cable
36300	Housing Base Mount With Arm
36327	Housing Cover
36328	Pan
36349	Oil Damping Mount
36377	Pan Support
36419	PowerPac
KN000000G82	Cable, PowerPac
36420	Option 030 Data Output
36538	Small Parts Set
36551	Wall Fixture
36552	Spare Batteries (Set)
36565	Upper Display Housing
626080	Lower Display Housing
626081	Upper Display Housing
626083	Arm Cover
36980	Measuring Cell Assb. TE6
36310	Measuring Cell Assb. TE15
626095	Measuring Cell Assb. TE30
86278	On/Off Switch
36256	Rubber Switch Cover

TE60/120

Part Number	Description
36042	A.C. Powerline Adapter
36047	Charger, PowerPac
36220	Scale P/C Board Wio Eprom
36243	Liquid Crystal Display
36349	Te Oil Damping, Mount
36419	PowerPac
KN000000G82	PowerPac Cable
36420	Option 030 Data Output
36551	Wall Fixture
36552	Spare Batteries (Set)
36565	Control P/C Board W/LCD TE/J
36601	Scale Housing
36607	Weighing System Carrier
36610	Coupling, Mount
36611	Set Of Bearings
36614	Level W/Holder
36619	Small Parts Set
36620	Pan Support
36628	Pan
36635	Connection Cable
626080	Lower Display Housing
626081	Upper Display Housing
626087	Upper Display Housing Te/J
626094	Measuring Cell Assb. TE60
626095	Measuring Cell Assb. TE120
86278	On/Off Switch
36256	Rubber Switch Cover

* Part number may have alpha prefix

Test Weights

Part Number	Description
CLASS F - STAINLESS STEEL	
*02970200A	10 LB
*02972000A	5 KG
*02970400A	5 LB
*02972200A	2 KG
*02970600A	2 LB
*02972400A	1 KG
*02970800A	1 LB
*02972600A	500 G
*02971000A	8 OZ
*02973000A	200 G
*02971200A	4 OZ
*02973200A	100 G
*10739700A	2 OZ
*029734170	50 G
*02971417A	1 OZ
*029738170	20 G
*02971617A	½ OZ
*029740170	10 G
*02971817A	¼ OZ
*022195170	5 G
*10739800A	2 G
*10739900A	1 G
CLASS F - CAST IRON	
*075833300	1000 LB
KN000000G15	1000 KG
*075795300	500 LB
*10739300A	500 KG
*10483000A	50 LB
*082379020	250 KG
*10491300A	25 LB
*076280300	25 KG
*10739400A	20 LB
*10482600A	20 KG
*10739500A	0 KG

TW

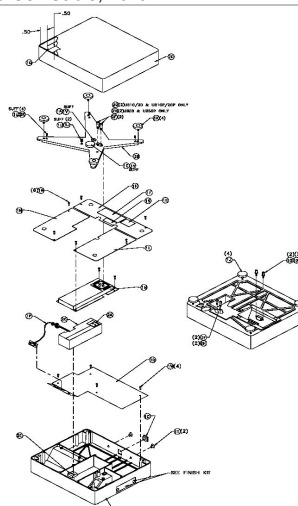
Part Number	Description
INDICATOR	
A14279100A	PCB, MAIN W/EPROM
13357900A	PCB, POWER SUPPLY
14743500A	KEYBOARD KOP
A14528300A	OVERLAY, ENC. FRONT
12898600A	HARNESS, DATA
A13604600A	DISPLAY LENS
14592400A	TOGGLE SWITCH
14660600A	HARNESS, SWITCH
14396900A	HARNESS, INPUT POWER CORD
A14518600A	REAR COVER GASKET
TW-6	
14296100A	LOAD CELL & DLC PCB
12402400A	PLATTER, 9 X 9
14750900A	CUTTING BOARD
14152900A	SUBPLATTER WELDMENT
14153100A	PAD, SUBPLATTER OVERLOAD
R0511000A	L/C MTG. BOLT
A12900400A	FOOT, ADJUSTABLE
TW10, TW25, TW50	
C13792400A	LOAD CELL, 30KG (TW10)
E13067900A	LOAD CELL, 100KG (TW25 & TW50)
13255300A	PLATTER
14751000A	CUTTING BOARD
13709800A	FRAME, TOP
13761500A	FRAME, BOTTOM
A13253600A	FOOT/PLATTER PAD
R0390600A	L/C MTG. BOLT
14771100A	COLUMN MTG. KIT
A14771200A	WALL MTG. KIT
TW50L	
E13067900A	LOAD CELL, 100KG
13255400A	PLATTER
13554800A	FRAME (TOP & BOTTOM)
A13254100A	FOOT/PLATTER PAD
R0390600A	L/C MTG. BOLT
14771000A	COLUMN MTG. KIT
14771200A	WALL MTG. KIT

UB

Part Number	Description
UB10P, 20P, & 50P	
14503600A	LOAD CELL, 30KG (10)
14503700A	LOAD CELL, 60KG (20)
14503800A	LOAD CELL, 140KG (50)
13510700A	SPIDER (10)
13510800A	SPIDER (20 & 50)
13510400A	UPPER L/C SPACER (10)
13510500A	UPPER L/C SPACER (20)
13510600A	UPPER L/C SPACER (50)
A12233900A	LOWER L/C SPACER (10)
12259100A	LOWER L/C SPACER (20)
13304200A	LOWER L/C SPACER (50)
A14752100B	PLATTER (10P, 20P, & 50P) STA.STL.
10268900A	LEVEL
13084100A	SQUARE HOLE PLUG
13333200A	CENTER PAD
A13253600A	PLATTER PAD
13797000A	ADJUSTABLE FOOT
A13304500A	LOAD CELL COVER ASSB.
B13304000A	LOAD CELL HARNESS
13011500A	LOAD CELL CABLE, 10'
UB10PH, 20PH & 50PH	
A14764400A	LOAD CELL, 30KG (10PH & 20PH)
15391600A	LOAD CELL, 30KG, 25' (10PHC & 20PHC)
A14764500A	LOAD CELL, 100KG (50PH)
15391700A	LOAD CELL, 100KG, 25' (50PHC)
R0408800A	L/C MOUNTING BOLTS
13738100A	NUT PLATE, L/C
B14752100B	PLATTER
13738500A	PLATTER PAD, CENTER
A13253600A	PLATTER PAD
13737200A	SPIDER
13738200A	LEVEL PLATE
10268900A	LEVEL
13738300A	I/O BRACKET
13797000A	FOOT, ADJUSTABLE
UB100P & PH, 150P & PH	
14503900A	LOAD CELL, 140KG (100P)
A14764500A	LOAD CELL, 100KG (100PH)
A14504000A	LOAD CELL, 300KG (150P)
A14764600A	LOAD CELL, 300KG (150PH)
A13299300A	SPACER FOR 140KG L/C (100P)
13299400A	SPACER L/C (100PH, 150P, & 150PH)
R0392200A	L/C MOUNTING SCREW, 140KG (100P)
R0390300A	WASHER, L/C MOUNTING (100P)
R0390200A	L/C MOUNTING SCREW (100PH, 150P, & 150PH)
R0389800A	WASHER, L/C MOUNTING (100PH, 150P & 150PH)
B14752300A	PLATTER
10268900A	LEVEL
13257800A	OVERLOAD STOP, OUTSIDE
A13299000A	OVERLOAD STOP, INSIDE
13253900A	FRAME PAD
A13254100A	FOOT/PLATTER PAD
UB200P, 500P, 200PH, 500PH	
A14504100A	LOAD CELL, 500KG (200P)
A14764700A	LOAD CELL, 500KG (200PH)
A14504200A	LOAD CELL, 1000KG (500P)
A14764800A	LOAD CELL, 1000KG (500PH)
A14752500A	PLATTER, SS
R0390400A	L/C MOUNTING SCREW
R0390000A	WASHER, L/C MOUNTING
10268900A	LEVEL
A13299000A	OVERLOAD STOP, INSIDE
13257800A	OVERLOAD STOP, OUTSIDE
13254000A	FRAME PAD
A13254100A	FOOT/PLATTER PAD

UltraRes UB10P, 20P, and 50P

Ref.	Part Number	Description	Qty.
1	*10268900A	Level	1
1	*11603300A	Static Awareness Caution Label	1
1	*13084100A	Square Hole Plug, 0.830	1
1	*13257300A	Battery/Connector Bracket	1
1	*13333200A	Center Pad	1
1	*13334800A	Service Warning Label	1
1	*13586500A	Screw/Standoff, 4 - 40	2
1	*13761200A	Cavity Cover, Rear	1
1	*13797000A	Adjustable Foot	4
1	A13253600A	Foot/Platter Pad	4
1	A13292500A	Cavity Cover, Right	1
1	A13304500A	Load Cell Cover Assembly	1
1	A13761100A	Cavity Cover, Left	1
1	B13304000A	Load Cell Harness	1
1	B13612500A	Patent Label (Black)	1
1	D13300800A	Assembly Base	1
1	D11397100A	FCC Label (Black on White)	1
1	R0391100A	Hole Plug	1
1	*141831R	Specified Adhesive Loctite #242 Suffix	1
1	*146052R	Specified 409 Adhesive (Clear) Suffix	1
1	R02180050	Pan Head Screw, TT, 8 - 32 x 0.38	12
1	R0254200A	Washer, Lock External Star #4	2
Not Shown	*13011500A	Load Cell Cable, 10 ft.	1



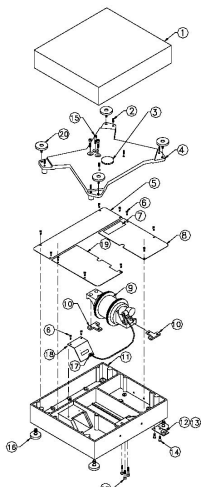
UltraRes UB10P, 20P, and 50P

Ref.	Part Number	Description	Qty.
UltraRes UB10P			
2A	13510400A	Spacer Block, 30kg Up	1
2B	13510700A	Upper frame, 30kg Machined	1
2C	14503600A	Qualified Assembly, 30kg DMILC, UltraRes	1
2D	B14752100A	Platter, SS	1
2E	A12233900A	Load Cell Spacer	1
2F	R0350700A	Cap Screw, 1/4 - 28 x 1 SOC	2
2G	R0350800A	Cap Screw, 1/4 - 28 x 1 SOC	2
2J	R0384100A	Set Screw, 3/8 - 24 x 1	2
2K	R0399300A	Set Screw, 3/8 - 24 x 3/8	4
UltraRes UB20P			
2A	13510500A	Spacer Block, 60kg Up	1
2B	13510800A	Upper frame, 60/140kg Machined	1
2C	14503700A	Qualified Assembly, 60kg DMILC, UltraRes	1
2D	B14752200B	Platter, SS	1
2E	12259100A	Load Cell Spacer, 60kg	1
2F	R0350700A	Cap Screw, 1/4 - 28 x 1 SOC	2
2G	R0256600A	Washer, Flat,	2
2J	R0357500A	Set Screw, 3/8 - 24 x 1/2	2
2K	R0364600A	Set Screw, 1/4- 28 x 1/2	4
UltraRes UB50P			
2A	13510500A	Spacer Block, 60kg Up	1
2B	13510800A	Upper frame, 60/140kg Machined	1
2C	14503800A	Qualified Assembly, 140 kg DMILC, UltraRes	1
2D	B14752100B	Platter, SS	1
2E	12259100A	Load Cell Spacer, 140 kg	1
2F	R0350700A	Cap Screw, 1/4 - 28 x 1 SOC	2
2G	R0256600A	Washer, Flat	2
2J	R0357500A	Set Screw, 3/8 - 24 x 1	2
2K	R0364600A	Set Screw, 1/4- 28 x 1/2	4

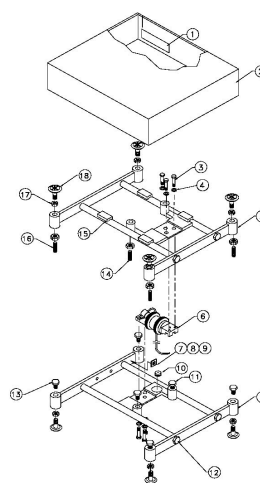
* Part number may have alpha prefix

UltraRes UB10H, 20H and 50H

Ref.	Part Number	Description	Qty
1	B14752000B	Platter, SS	
2	R0408400A	Set Screw, M8x30-Flat	1
3	*13738500A	Platter Pad, 1/8 in	6
4	*13737200A	Upper frame	1
5	*13738000A	Cavity Cover, Front	1
6	R0408600A	Screw, M4x8-Pan - Taptite	12
7	B13612500A	Label, Patent	1
8	*13737900A	Cavity Cover, Left	1
9	A14764400A	Load Cell, 30kg for UB10H and UB20H	1
	A14764500A	Load Cell, 100kg for UB50H	1
10	*13738100A	Nut Plate, 3xM8 SS	2
11	A13738600A	Base Assembly	1
12	*13738200A	Level Plate	1
13	*10268900A	Level	1
14	R01913020	Screw, 10-32 x 3/8 one way	2
15	R0408800A	Screw, M8x45 - Hex Soc Hd	6
16	*13797000A	Adj. Foot	4
17	*11151400A	Strain Relief Bushing	1
18	*13738300A	I/O Bracket	1
19	*13737800A	Cavity Cover, Right	1
20	A13253600A	Foot/Platter Pad	4



UltraRes UB10H, 20H and 50H



UltraRes UB100P, 150P, 100PH, and 150PH

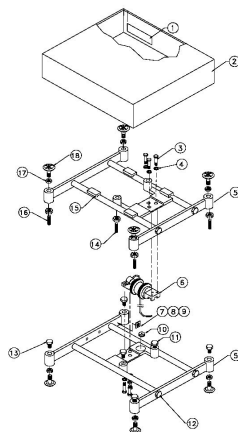
UltraRes UB100P, 150P, 100PH, and 150PH

Ref.	Part Number	Description	Qty
1	B13612500A	Patent Label	1
2	B14752300A	Platter	1
5	*13555000A	Machine Frame	2
7	R0388000A	Rivet	5
8	*09591500A	Tie Wrap	1
9	*13586600A	Tie Holder	1
10	*10268900A	Level Bubble	1
11	A13299000A	Overload Stop, Inside	2
12	R0276200A	Cap Screw, 3/8 - 16 x 1	6
13	*13257800A	Overload Stop, Outside	4
14	A13305500A	Set Screw, Inside	2
15	*13253900A	Pad	4
16	*13258700A	Set Screw, Outside	4
17	*009131050	Nut, Hex	14
18	A13254100A	Foot/Platter Pad	8
UB100P			
3	R0392200A	Screw, Cap, 5/16 - 18 x 1.25	4
4	R0390300A	Washer, Flat, 0.344 ID	4
6	*14503900A	Load Cell Assembly, 140 kg	1
Not Shown	A13299300A	Load Cell Spacer, 140 kg	2
UB50P, 100PH, 150PH Base			
3	R0390200A	Screw, 3/8 - 24 x 2	6
4	R0389800A	Washer, Flat, 0.406 ID	6
6	A14504000A	Load Cell Assembly, 300 kg for UB150P	1
	A14764500A	Load Cell Assembly, 100 kg for UB100PH	1
	A14764600A	Load Cell Assembly, 300 kg for UB150PH	1
Not Shown	*13299400A	Load Cell Spacer	1

* Part number may have alpha prefix

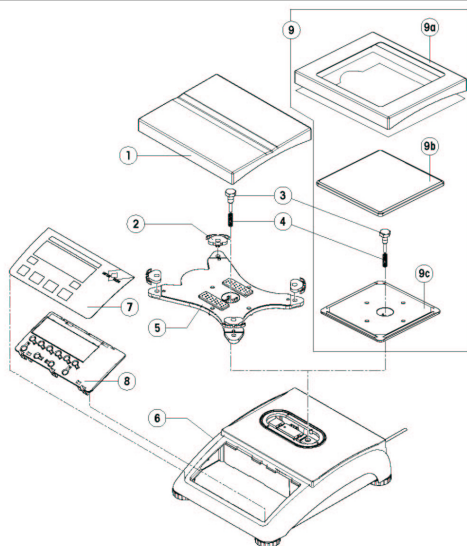
UltraRes UB200P, 500P, 200PH, and 500PH

Ref.	Part Number	Description	Qty
1	B13612500A	Patent Label	1
2	A14752500A	Platter, SS	1
3	R0390400A	Screw, Hex 1/2 - 20 x 2 1/2	6
4	R0390000A	Washer, Flat, .0531 ID C.S.	6
5	*13551800A	Machine Frame	2
6	A14504100A	Load Cell Assembly, 500 kg for UB200P	1
	A14504200A	Load Cell Assembly, 1000 kg for UB500P	1
	A147647 00A	Load Cell Assembly, 500kg for UB200PH	1
	A147648 00A	Load Cell Assembly, 1000kg for UB500PH	1
7	R0388000A	Rivet	1
8	*09591500A	Tie Wrap	1
9	*13586600A	Tie Holder	1
10	*10268900A	Level Bubble	1
11	A13299000A	Overload Stop, Inside	2
12	R0392800A	Cap Screw, 3/8 - 16 x 1/2	7
13	*13257800A	Overload Stop, Outside	4
14	*13305400A	Set Screw, Inside	2
15	*13254000A	Pad	4
16	*13258000A	Set Screw, Outside	4
17	*009131050	Nut, Hex 3/8 - 24	16
18	A13254100A	Foot/Platter Pad	8

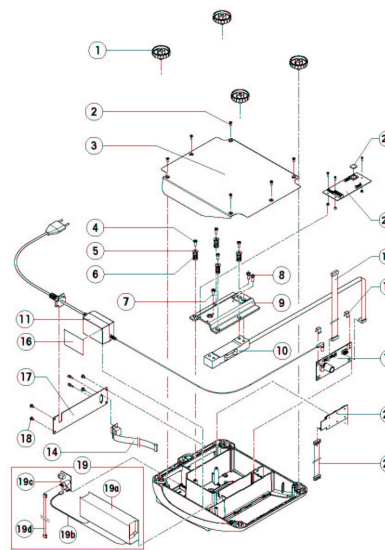
**UltraRes UB200P, 500P, 200PH, and 500PH**

VIPER Small Platform

Ref.	Part Number	Description	Qty.
1	21203071	Weighing pan 7.9" x 9.5" (200 x 240mm)	1
2	21203073	Rubber cushions	4
3	Included in fastener set	Countersunk Torx screw M6 x 30	2
4	—	Pan support plate 7.9" x 9.5" (200 x 240mm)	1
5	—	Housing, VIPER with small platform	1
6	See VIPER display unit	Keypad overlay	1
7	See VIPER display unit	Mounting plate and display unit (digital PCB with LCD and back-light unit)	1



VIPER Small Platform



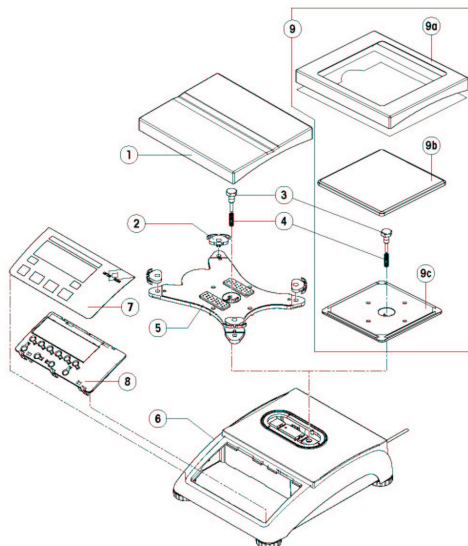
VIPER scales with Strain Gauge Weighing Cells

VIPER Scales with Strain Gauge Weighing Cells

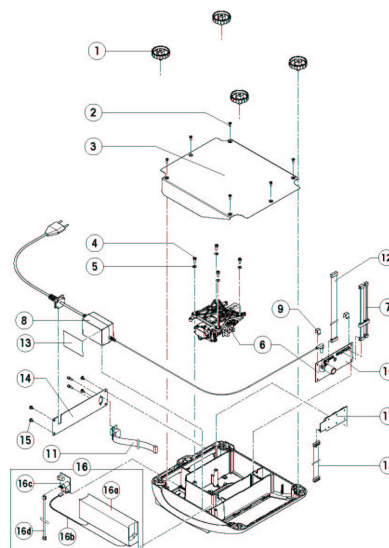
Ref.	Part Number	Description	Qty.
1	21203109	Adjustable foot . 1.7" (44 mm)/ M10 x 0.75mm	4
2	Included in fastener set	Countersunk Torx screw M4 x 10	6
3	—	Bottom plate for small platform	1
4	Included in fastener set	Button head Torx screw M4 x 12	4
5	Included in fastener set	Wide flange washer 4.3 x 20	4
6	See weigh cell	Overload spring	4
7	See weigh cell	Overload stop adjustment screw (with certain production series only)	1
8	Included in fastener set	Countersunk Torx screw M6 x 16	2
9	—	Overload plate for small platform	1
10		Weighing cell with cable (certifiable):	1
	21203143	C5MRS, weighing range 7.5 lb (3 kg)	
	21203144	C10MRS, weighing range 12lb (6kg)	
	21203145	C20MRS, weighing range 24lb (12 kg)	
11	21203122	Bench AC adapter US version (always order together with item 16):	1
12	Included in fastener set	Spring clip	2
13	21203092	VIPER AN DMS 7k analog PCB	1
14	21203168	RS cable 18.1" (460mm)	1
15	21203164	A/D cable 4.3" (110 mm) for small platform model	1
16	21203184	Adhesive patch for AC adapter or battery	1
17	—	RS blanking plate (various types, depending on the equipment of the scale)	1
18	Included in fastener set	Button head Torx screw M4 x 6	4
19		For scales with AccuPac only:	
19a	21203232	Accu 12V/2,2Ah (always order together with item 16)	1
19b	21203233	Battery connection cable	1
19c	21203105	Charging circuit print (with fuse T2A/250V, order No. 0089385)	1
19d	21203231	Battery cable (charging PCB – analog PCB)	1
20	21203476	PCB RS option (2 x RS232C)	1
21	21203490	Connection cable RS option	1
22	21203383	PCB optional analog interface	1
23	21203715	EPROM with interface software (for optional analog interface)	1

VIPER Scales with MonoBloc Weighing Cells

Ref.	Part Number	Description	Qty
1	21203071	Weighing pan 7.9" x 9.5" (200 x 240mm) for 12lb scale (6 kg)	1
2	21203238	Pan mount (rubber cushion)	4
3	—	Hexagon screw for load plate support	1
4	—	Fastener spring	1
5	—	Load plate support 7.9" x 9.5" (200 x 240mm)	1
6	—	Housing VIPER with small platform	1
7	See VIPER display unit	Keypad overlay	1
8	See VIPER display unit	Mounting plate and display unit (digital PCB and display compl.)	
9		For 7.5lb (3 kg) model only:	
9A	21203849	1 Draft shield and screen	1
9B	225158	1 Weighing pan 6.5" x 6.5" (165 x 165mm)	1
9C	—	1 Load plate support 16.5" x 6.5" (165 x 165mm)	1



VIPER Scales with MonoBloc Weighing Cells



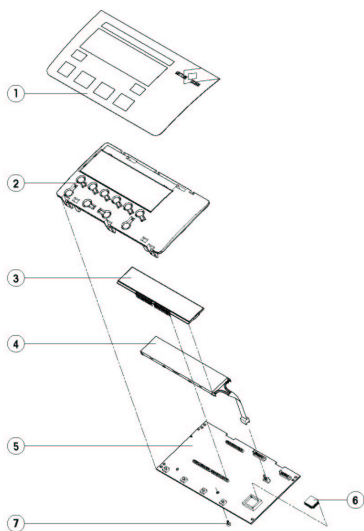
VIPER Scales with MonoBloc Weighing Cells (cont.)

VIPER Scales with MonoBloc Weighing Cells (continued)

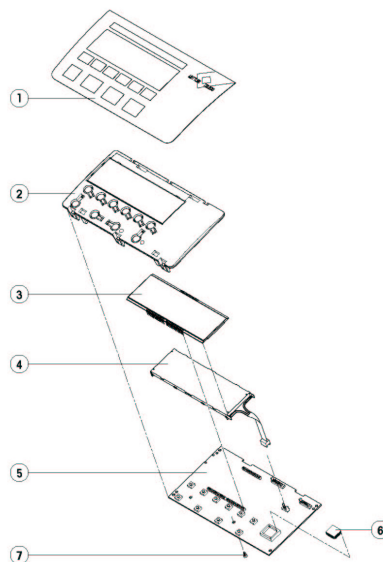
Ref.	Part Number	Description	Qty
1	21203109	Adjustable foot 1.7" (44 mm)/ M10 x 0.75mm	4
2	Included in fastener set	Countersunk Torx screw M4 x 10	6
3	—	Bottom plate for small platform model	1
4	Included in fastener set	Cylinder head Torx screw M4 x 12	4
5	—	Flange washer 4.3 x 9	4
6		Weighing modules (load cell and analog PCB):	
	11102685	Weighing module 3002 for 7.5lb scale (3 kg)	1
	11102686	Weighing module 6001 for 12 lb scale (6kg)	
7	21203289	Cell cable MB SM with ferrite ring	1
8	21203122	Bench AC adapter US version (always order together with item 13)	1
9	Included in fastener set	Spring clip	2
10	21203100	VIPER AN MonoBloc analog PCB	1
11	21203168	RS cable 18.1" (460mm)	1
12	21203164	A/D cable 4.3" (110 mm), for small platform model	1
13	21203184	Adhesive strip for AC adapter or battery	1
14	—	RS connector plate (various types, depending on equipment of scale)	1
15	Included in fastener set	Cylinder head Torx screw M4 x 6	4
16		For scales with AccuPac only:	
16a	21203232	Accu 12V/2.2Ah (always order together with item 13)	1
16b	21203233	Battery connection cable	
16c	21203105	Print charging circuit (with fuse T2A/250 V, order No. 0089385)	
16d	21203231	Battery cable (charging PCB – analog PCB)	
17	21203476	PCB RS option (2 x RS232C)	1
18	21203490	Connection cable RS option	1

Viper M Display Unit

Ref.	Part Number	Description	Qty
1	21203440	Keypad overlay for Viper M small platform model	1
2	21203120	Display mounting plate for Viper M (always order together with item 1)	1
3	21203134	LCD for Viper M	1
4	21203136	Back-light unit for Viper M	1
5	21203098	VIPER DIG M digital PCB	1
6		EPROM with scale program:	
	21203583	EPROM for Viper M scales with strain gauge weighing cell	1
	21203584	EPROM for Viper M scales with MonoBloc weighing cell	1
7	Included in fastener set	Retaining screw	1



Viper M Display Unit



Viper L Display Unit

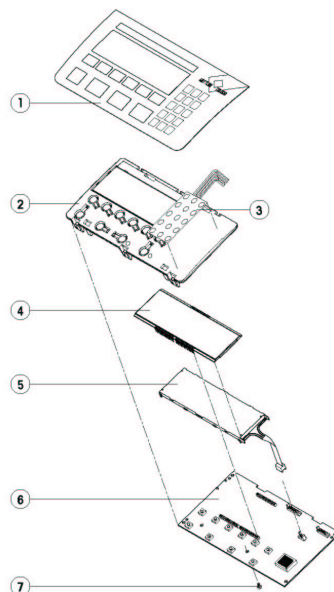
Viper L Display Unit

Ref.	Part Number	Description	Qty.
1	21203441	Keypad overlay for Viper L small platform model	1
2	21203491	Display mounting plate for Viper L (always order together with item 1)	1
3	21203135	LCD for Viper L	1
4	21203137	Back-light unit for Viper L/D	1
5	21203097	VIPER DIG L digital PCB	1
6		EPROM with scale program:	
	21203588	EPROM for Viper L scales with strain gauge weighing cell	1
	21203587	EPROM for Viper L scales with MonoBloc weighing cell	1
7	Included in fastener set	Retaining screw *	1

Viper D Display Unit

Ref.	Part Number	Description	Qty
1	21203442	Keypad overlay for Viper D small platform model	1
2	21203448	Display mounting plate for Viper D (always order together with items 1 and 3)	1
3	21203439*	Pressure sensitive membrane for numeric keypad (15 keys)	1
4	21203687	LCD for Viper D	1
5	21203137	Back-light unit for Viper L/D	1
6	—	VIPER DIG D digital PCB with FLASH Memory chip (soldered)	1
7	Included in fastener set	Retaining screw	1

* Always order together with item 1.



Viper D Display Unit

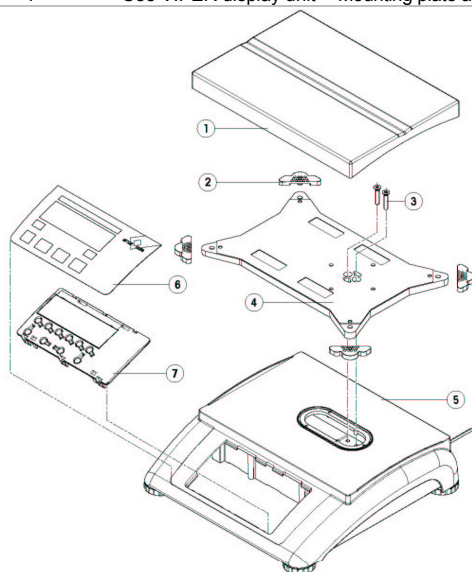
VIPER Fastener Set

Part Number	Description	Qty.
21203404	Fasteners set:	1
	Countersunk Torx screw M3 x 8	20
	Countersunk Torx screw M3 x 10	20
	Countersunk Torx screw M6 x 30	20
	Countersunk Torx screw M4 x 10	20
	Button head Torx screw M3 x 6	30
	Button head Torx screw M4 x 12	30
	Button head Torx screw M5 x 12	30
	Wide flange washer 4.3 x 20	20
	Wide flange washer 5.3 x 20	20
	Countersunk Torx screw M6 x 16	20
	Spring clip	20
	Pan head Torx screw M4 x 6	50

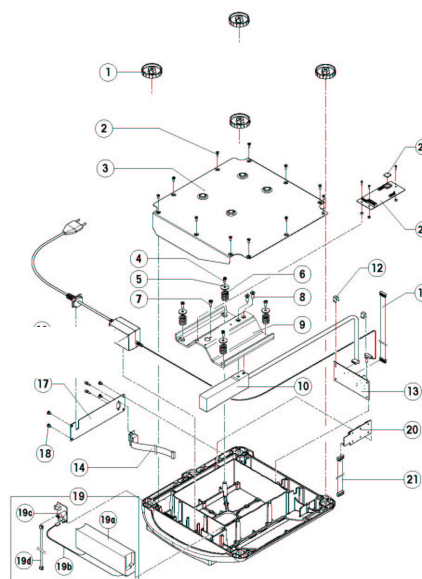
The fasteners set comprises all the standard components (screws and washers) required for service work on Viper scales with large and small platforms, plus the spring clips that hold the analog PCB in place

VIPER Large Platform

Ref.	Part Number	Description	Qty.
1	21203072	Weighing pan 9.5" x 13.8" (240 x 350mm)	1
2	21203073	Rubber cushions	4
3	Included in fastener set	Countersunk Torx screw M6 x 30	2
4	—	Pan support plate 9.5" x 13.8" (240 x 350mm)	1
5	—	Housing, VIPER with Large platform	1
6	See VIPER display unit	Keypad overlay	1
7	See VIPER display unit	Mounting plate and display unit (digital PCB with LCD and back-light unit)	1



VIPER Large Platform



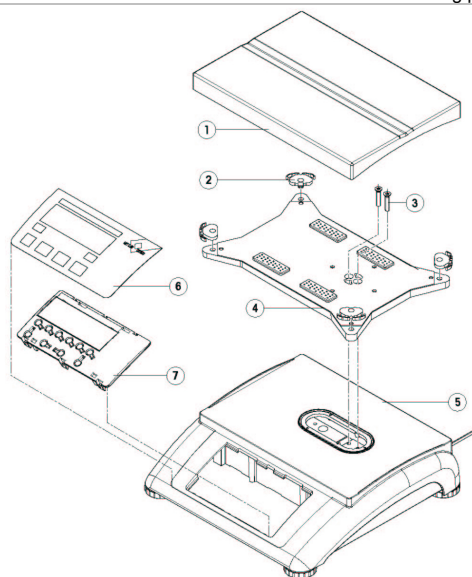
VIPER scales with Strain Gauge Weighing Cells

VIPER Scales with Strain Gauge Weighing Cells

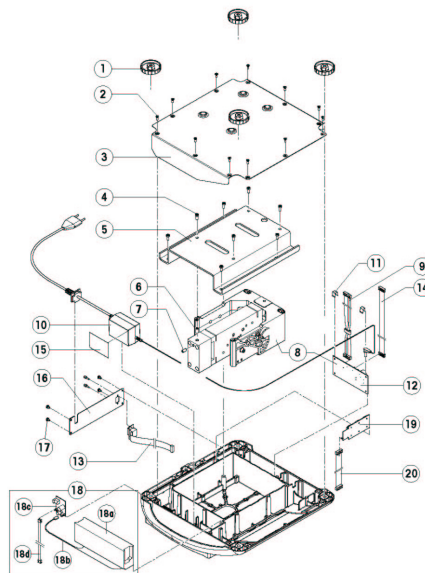
Ref.	Part Number	Description	Qty.
1	21203110	Adjustable foot, 2.2" (55 mm)/M10 x 0.75mm	4
2	Included in fastener set	Countersunk Torx screw M4 x 10	11
3	—	Bottom plate for Large platform	1
4	Included in fastener set	Button head Torx screw M5 x 12	4
5	Included in fastener set	Wide flange washer 5.3 x 20	4
6	See weigh cell	Overload spring	4
7	See weigh cell	Overload stop adjustment screw (with certain production series only)	1
8	Included in fastener set	Countersunk Torx screw M6 x 16	2
9	—	Overload plate for Large platform	1
10		Weighing cell with cable (certifiable):	1
	21203151	C20MRL, weighing range 24 lb (12kg)	
	21203152	C50MRL, weighing range 75 lb (30kg)	
	21203153	C100MRL, weighing range 120 lb (60 kg)	
11	21203122	Bench AC adapter US version (always order together with item 16):	1
12	Included in fastener set	Spring clip	2
13	21203092	VIPER AN DMS 7k analog PCB	1
14	21203168	RS cable 18.1" (460mm)	1
15	21203167	A/D cable 11.8" (300 mm) for Large platform model	1
16	21203184	Adhesive patch for AC adapter or battery	1
17	—	RS blanking plate (various types, depending on the equipment of the scale)	1
18	Included in fastener set	Button head Torx screw M4 x 6	4
19		For scales with AccuPac only:	
19a	21203232	Accu 12V/2.2Ah (always order together with item 16)	1
19b	21203233	Battery connection cable	1
19c	21203105	Charging circuit print (with fuse T2A/250V, order No. 0089385)	1
19d	21203231	Battery cable (charging PCB – analog PCB)	1
20	21203476	PCB RS option (2 x RS232C)	1
21	21203490	Connection cable RS option	1
22	21203383	PCB optional analog interface	1
23	21203715	EPROM with interface software (for optional analog interface)	1

VIPER Scales with MonoBloc Weighing Cells

Ref.	Part Number	Description	Qty
1	21203072	Weighing pan 9.5" x 13.8" (240 x 350mm)	1
2	21203238	Pan mount (rubber cushion)	4
3	Included in fastener set	Countersunk screw M6 x 30	2
4	—	Load plate support 9.5" x 13.8" (240 x 350mm)	1
5	—	Housing VIPER with Large platform	1
6	21203440	Keypad overlay	1
7	21203120	Mounting plate and display unit (digital PCB and display compl.)	1



VIPER Scales with MonoBloc Weighing Cells



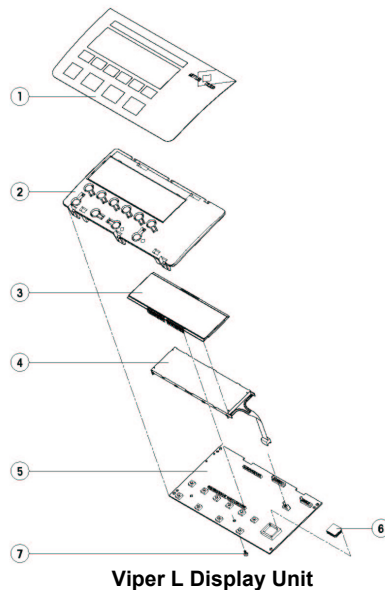
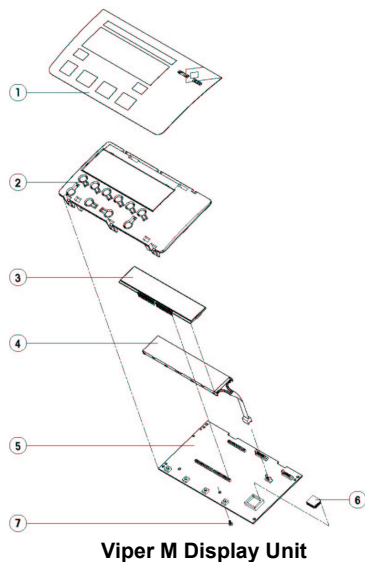
VIPER Scales with MonoBloc Weighing Cells (cont.)

VIPER Scales with MonoBloc Weighing Cells (continued)

Ref.	Part Number	Description	Qty
1	21203110	Adjustable foot, 2.2" (55 mm)/M10 x 0.75mm	4
2	Included in fastener set	Countersunk Torx screw M4 x 10	11
3	—	Bottom plate for Large platform model	1
4	Included in fastener set	Cylinder head Torx screw M5 x 12	8
5	—	Overload plate	1
6	—	Overload stop: adjustment screw	1
7	—	Overload stop: adjustment screw	1
8	—	Weighing modules (load cell and analog PCB):	1
	11102687	Weighing module 32001 for 24lb and 75 lb scales (12 kg and 30 kg)	
9	21203290	Cell cable MB-LA with ferrite ring	1
10	21203122	Bench AC adapter US version (always order together with item 15)	1
11	Included in fastener set	Spring clip	2
12	21203100	VIPER AN MonoBloc analog PCB	1
13	21203168	RS cable 18.1" (460mm)	1
14	21203167	A/D cable 11.8" (300 mm), for large platform model	1
15	21203184	Adhesive patch for AC adapter or battery	1
16	—	RS connector plate (various types, depending on equipment of scales)	1
17	Included in fastener set	Cylinder head Torx screw M4 x 6	4
18	—	For scales with AccuPac only:	
18	21203232	Accu 12V/2.2Ah (always order together with item. 15)	1
18b	21203233	Battery connection cable	1
18c	21203105	Charging circuit print (with fuse T2A/250 V, order No. 0089385)	1
18d	21203231	Battery cable (store PCB – analog PCB)	1
19	21203476	PCB RS option (2 x RS232C)	1
20	21203490	Connection cable RS option	1

Viper M Display Unit with Large Platform

Ref.	Part Number	Description	Qty
1	21203443	Keypad overlay for Viper M Large platform model	1
2	21203120	Display mounting plate for Viper M (always order together with item 1)	1
3	21203134	LCD for Viper M	1
4	21203136	Back-light unit for Viper M	1
5	21203098	VIPER DIG M digital PCB	1
6		EPROM with scale program:	
	21203583	EPROM for Viper M scales with strain gauge weighing cell	1
	21203584	EPROM for Viper M scales with MonoBloc weighing cell	1
7	Included in fastener set	Retaining screw	1

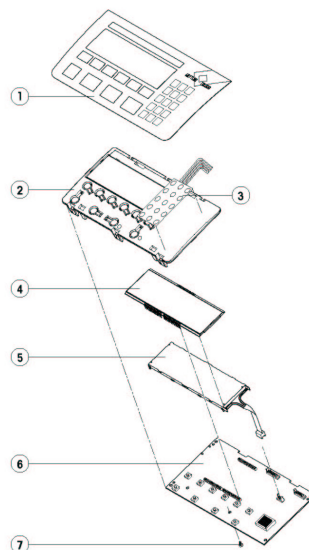
**Viper L Display Unit**

Ref.	Part Number	Description	Qty.
1	21203444	Keypad overlay for Viper L Large platform model	1
2	21203491	Display mounting plate for Viper L (always order together with item 1)	1
3	21203135	LCD for Viper L	1
4	21203137	Back-light unit for Viper L/D	1
5	21203097	VIPER DIG L digital PCB	1
6		EPROM with scale program:	1
	21203588	EPROM for Viper L scales with strain gauge weighing cell	
	21203587	EPROM for Viper L scales with MonoBloc weighing cell	
7	Included in fastener set	Retaining screw *	1

Viper D Display Unit

Ref.	Part Number	Description	Qty
1	21203445	Keypad overlay for Viper D Large platform model	1
2	21203448	Display mounting plate for Viper D (always order together with items 1 and 3)	1
3	21203439*	Pressure sensitive membrane for numeric keypad (15 keys)	1
4	21203687	LCD for Viper D	1
5	21203137	Back-light unit for Viper L/D	1
6	21203524	VIPER DIG D digital PCB with FLASH Memory chip (soldered)	1
7	Included in fastener set	Retaining screw	1

* Always order together with item 1.

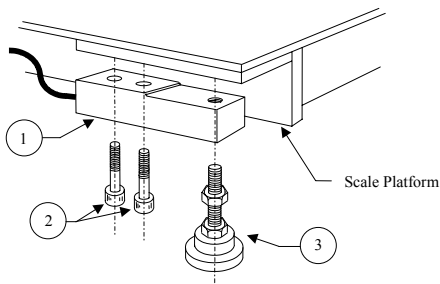
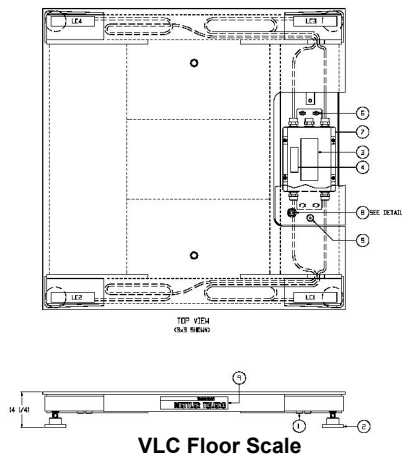
**Viper D Display Unit****VIPER Fastener Set**

Part Number	Description	Qty.
21203404	Fasteners set:	1
	Countersunk Torx screw M3 x 8	20
	Countersunk Torx screw M3 x 10	20
	Countersunk Torx screw M6 x 30	20
	Countersunk Torx screw M4 x 10	20
	Button head Torx screw M3 x 6	30
	Button head Torx screw M4 x 12	30
	Button head Torx screw M5 x 12	30
	Wide flange washer 4.3 x 20	20
	Wide flange washer 5.3 x 20	20
	Countersunk Torx screw M6 x 16	20
	Spring clip	20
	Pan head Torx screw M4 x 6	50

The fasteners set comprises all the standard components (screws and washers) required for service work on Viper scales with large and Large platforms, plus the spring clips that hold the analog PCB in place

VLC Floor Scale

Ref.	Part Number	Description	Qty.
1	TN800647	Screw, 1/2-13 x 1-3/4, Shcs, Bk-DX	
1	TN800646	Screw, 1/2-13 x 1-3/4, Shcs, Bk-DX	
2	TN203988	Leveling Foot, Ball-Bearing, Zinc plated	
2	TB203988-55	Leveling Foot, Ball-Bearing	
3	MN31004	Data Label, MTMS	
4	TN800686	Label, VLX Spec.	
5	MZ09000035	Screw, 3/8-16 x 3/4, FHGCS, SS	
6	MZ09000379	Screw, 1/4-28 x 1/4, RPHMS, SS	
7	TB100395	J-Box Assembly	
8	TN201817	Level, Circular, 7/80 x 9/16	
9	TN800586	Label, MT Weight Plate	
—	510624378	Cable, 6-cond., 24 Ga. Shield, Polyurethane	



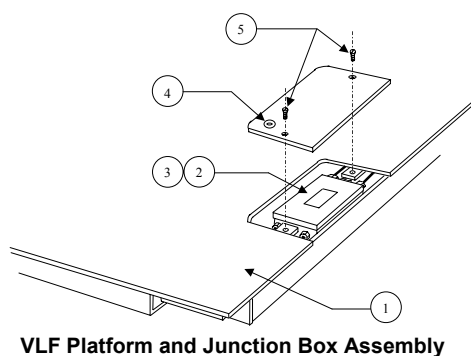
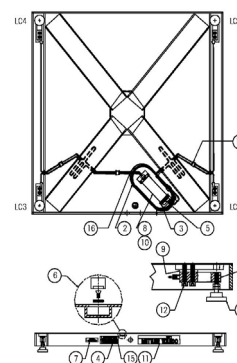
VLC Load Cell and Leveling Foot Assembly

Ref.	Part Number	Description	Qty.
1	TB601015-XXX*	Model 793 Load Cell, 1,000 lb	4
	TB601016-XXX*	Model 793 Load Cell, 2,500 lb	
	TB601018-XXX*	Model 793 Load Cell, 5,000 lb	
2	TN800647	1/2-13 Socket Head Cap Screw x 1.75 inches long, Black Oxide	8
	TN800646	1/2-13 Socket Head Cap Screw x 1.75 inches long, Stainless Steel	
3	TN203980	Leveling Foot, Zinc Plated	4
	TN203980-SS	Leveling Foot, Stainless Steel	

* -XXX specifies the length of the load cell cable: -008 = 8 feet (for 36 x 36, 48 x 48, 48 x 60, and 60 x 60 scales) and -015 = 15 feet (for 48 x 72 and 60 x 84 scales)

VLF Platform and Junction Box Assembly

Ref.	Part Number	Description	Qty.
1	TC205104-1	36-inch x 36-inch Platform, Carbon Steel (2.5K and 6K)	1
	TC205105-1	48-inch x 48-inch Platform, Carbon Steel (2.5K and 6K)	
	TC205106-1	48-inch x 48-inch Platform, Carbon Steel (10K)	
	TC205107-1	48-inch x 60-inch Platform, Carbon Steel (2.5K and 6K)	
	TC205108-1	48-inch x 60-inch Platform, Carbon Steel (10K)	
	TC205109-1	60-inch x 60-inch Platform, Carbon Steel (2.5K and 6K)	
	TC205110-1	60-inch x 60-inch Platform, Carbon Steel (10K)	
	TC205111-1	48-inch x 72-inch Platform, Carbon Steel (6K)	
	TC205112-1	48-inch x 72-inch Platform, Carbon Steel (10K)	
	TC205113-1	60-inch x 84-inch Platform, Carbon Steel (6K)	
	TC205114-1	60-inch x 84-inch Platform, Carbon Steel (10K)	
	TC205115-1	36-inch x 36-inch Platform, Stainless Steel (2.5K and 6K)	
	TC205116-1	48-inch x 48-inch Platform, Stainless Steel (2.5K and 6K)	
	TC205117-1	48-inch x 48-inch Platform, Stainless Steel (10K)	
	TC205118-1	48-inch x 60-inch Platform, Stainless Steel (2.5K and 6K)	
	TC205119-1	48-inch x 60-inch Platform, Stainless Steel (10K)	
	TC205120-1	60-inch x 60-inch Platform, Stainless Steel (2.5K and 6K)	
	TC205121-1	60-inch x 60-inch Platform, Stainless Steel (10K)	
	TC205122-1	48-inch x 72-inch Platform, Stainless Steel (6K)	
	TC205123-1	48-inch x 72-inch Platform, Stainless Steel (10K)	
	TC205124-1	60-inch x 84-inch Platform, Stainless Steel (6K)	
	TC205125-1	60-inch x 84-inch Platform, Stainless Steel (10K)	
2	TB100395	Analog Junction Box Assembly Consists of: *13640300A Analog PCB TA800218 Desiccant Bag	1
3	MZ0901010379	1/4-20 Phillips Head Screw x 1/4 inch long, Stainless Steel	4
4	TN201817	Circular Bubble Level	1
5	MZ0901010035	3/8-16 Flat Head Screw x 3/4 inch long, Stainless Steel	2

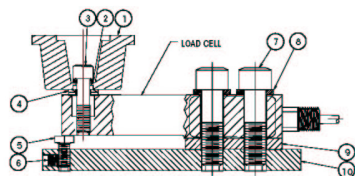
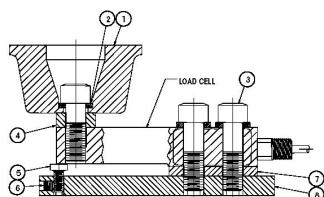
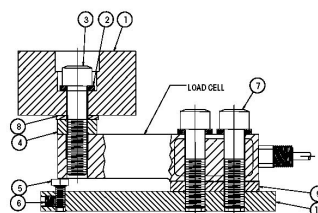
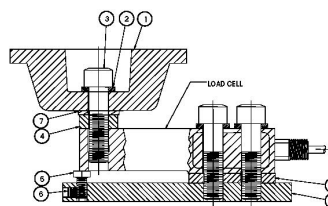
**VLF Platform and Junction Box Assembly****VLF Floor Scale****VLF Floor Scale**

Ref.	Part Number	Description	Qty.
1	TB600833-008	Model 713 Load Cell, 2500 lb 4	4
2	510624370	Terminal Cable	Per foot
3	MZ0901010407	Screw, 10-32 x 0.18 inch long 4	4
4	MN31004	Data Label 1	1
5	TN100524	Screw, 10-32 x 0.62 inch long 2	2
6	TN201817	Circular Bubble Level 1	1
7	TN800733	Specification Label 1	1
8	TN203054	Junction Box Lid Assembly 1	1
9	TN600839	Load Cell Mounting Plate 4	4
10	TB100520	Junction Box Assembly (includes 14378800A PCB) 1	1
11	TN800736	VLF Label 2	5
12	TN800650	Load Cell Mounting Bolt, 1/2-13 x 2 inches long 8	8
13	10833900A	Cable Mounting Clamp 5	5
14	TN203980	Leveling Foot 4	4
15	MZ0904000067	Blind Rivet, 1/8 inch diameter 2	2
16	MZ0907000019	Tywrap, 7.5 inches long 3	3

* Part number may have alpha prefix

VLM2 Weigh Module Value Line Parts (250 and 500 lb)

Ref.	Part Number	Description	Qty
	TB600829	Load Cell, 250 lb	1
1	TN600834	Compression Mount, 250 lb	1
2	MZ0901030097	Lock Washer, 5/16 inch	1
3	MZ0901010526	Socket Head Cap Screw, 5/16-24	1
4	MZ0901030112	Plain Washer, 5/16 inch 2	2
5	MZ0901010518	Hex Head Cap Screw, 1/4-20	1
6	MZ0901010519	Set Screw, 1/4-20	1
7	MZ0901010520	Socket Head Cap Screw, 1/2-20	2
8	MZ0901030113	Lock Washer, 1/2 inch	2
9	TN600839-ZN	Load Cell Spacer, 1/4 inch	1
10	TN600838-ZN	Base Plate, 1/2 inch	1
	TB600830	Load Cell, 500 lb	1
1	TA600835	Compression Mount, 500 lb	1
2	MZ0901030113	Lock Washer, 1/2 inch	3
3	MZ0901010520	Socket Head Cap Screw, 1/2-20	3
4	TN600840-ZN	Spacer, 3/8 inch	1
5	MZ0901010518	Hex Head Cap Screw, 1/4-20	1
6	MZ0901010519	Set Screw, 1/4-20	1
7	TN600839-ZN	Load Cell Spacer, 1/4 inch	1
8	TN600838-ZN	Base Plate, 1/2 inch	1

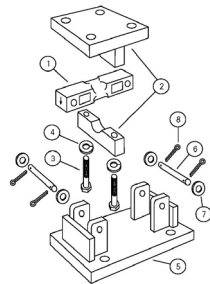
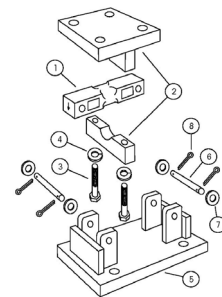
**VLM2 Weigh Module (250 lb)****VLM2 Weigh Module (500 lb)****VLM2 Weigh Module (2000 lb)****VLM2 Weigh Module (2500 lb)****VLM2 Weigh Module Value Line Parts (1000 and 2000-2500 lb)**

Ref.	Part Number	Description	Qty
	TB600831	Load Cell, 1000 lb	1
1	TA600836	Compression Mount, 1,000 lb	1
2	MZ0901030113	Lock Washer, 1/2 inch	3
3	MZ0901010292	Socket Head Cap Screw, 1/2-20	1
4	TN600840-ZN	Spacer, 3/8 inch	1
5	MZ0901010518	Hex Head Cap Screw, 1/4-20	1
6	MZ0901010519	Set Screw, 1/4-20	1
7	MZ0901010523	Socket Head Cap Screw, 1/2-20	2
8	MZ0901030114	Plain Washer, 1/2 inch	1
9	TN600839-ZN	Load Cell Spacer, 1/4 inch	1
10	TN600838-ZN	Base Plate, 1/2 inch	1
	TB600832	Load Cell, 2000 lb	1
	TB600833	Load Cell, 2500 lb	1
1	TA600837	Compression Mount, 2-2.5K lb	1
2	MZ0901030113	Lock Washer, 1/2 inch	3
3	MZ0901010523	Socket Head Cap Screw, 1/2-20	3
4	TN600840-ZN	Spacer, 3/8 inch	1
5	MZ0901010518	Hex Head Cap Screw, 1/4-20	1
6	MZ0901010519	Set Screw, 1/4-20	1
7	MZ0901030114	Plain Washer, 1/2 inch	1
8	TN600839-ZN	Load Cell Spacer, 1/4 inch	1
9	TN600838-ZN	Base Plate, 1/2 inch	1

* Part number may have alpha prefix

VLM3 Weigh Module Assembly

Ref.	Part Number	Description	Qty
1	TB601003-020	1,000-lb Load Cell, 20-foot cable	1
	TB601004-020	2,000-lb Load Cell, 20-foot cable	
	TB601005-020	5,000-lb Load Cell, 20-foot cable	
	TB601006-020	10,000-lb Load Cell, 20-foot cable	
	TB601025-020	15,000-lb Load Cell, 20-foot cable	
	TB601007-020	25,000-lb Load Cell, 20-foot cable	
	TB601008-020	35,000-lb Load Cell, 20-foot cable	
	TB601009-020	50,000-lb Load Cell, 20-foot cable	
	TB601010-020	75,000-lb Load Cell, 20-foot cable	
2	*083551020	Loading Plate Assembly (1K-5K)	1
	*083558020	Loading Plate Assembly (10K-35K)	
	*083565020	Loading Plate Assembly (50K-75K)	
3	*083554020	Hexagonal Bolt, 1/2-13 x 1.75" (1K-5K)	2
	*083561020	Hexagonal Bolt, 3/4-10 x 2.75" (10K-35K)	
	*083568020	Hexagonal Bolt, 1-8 x 4" (50K-75K)	
4	*083556020	Lock Washer, 1/2" (1K-5K)	2
	*083563020	Lock Washer, 3/4" (10K-35K)	
	*083570020	Lock Washer, 1" (50K-75K)	
5	*083550020	Mounting Plate Assembly (1K-5K)	1
	*083557020	Mounting Plate Assembly (10K-35K)	
	*083564020	Mounting Plate Assembly (50K-75K)	
6	*083555020	Shaft Pin, 7/16" x 3.62" (1K-5K)	2
	*083562020	Shaft Pin, 3/4" x 4.76" (10K-35K)	
	*083569020	Shaft Pin, 1.25" x 5.62" (50K-75K)	
7	*083552020	Flat Washer, 1/2" (1K-5K)	4
	*083559020	Flat Washer, 3/4" (10K-35K)	
	*083566020	Flat Washer, 1.25" (50K-75K)	
8	*083553020	Cotter Pin, 1/8" x 1" (1K-5K)	4
	*083560020	Cotter Pin, 1/8" x 1" (10K-35K)	
	*083567020	Cotter Pin, 1/8" x 1.75" (50K-75K)	
Not Shown	TB100393	Analog Junction Box, 4 holes	1
	TB100395	Analog Junction Box, 5 holes	

**VLM3 Weigh Module Assembly****VLX Weigh Module Assembly****VLX Weigh Module Assembly**

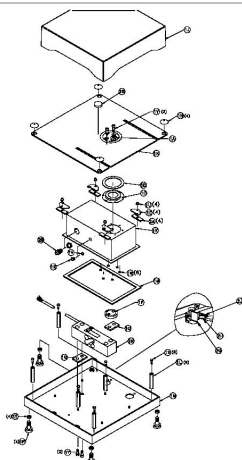
Ref.	Part Number	Description	Qty.
1	TB601003-020	1,000-lb Load Cell, 20-foot cable	1
	TB601004-020	2,000-lb Load Cell, 20-foot cable	
	TB601005-020	5,000-lb Load Cell, 20-foot cable	
	TB601006-020	10,000-lb Load Cell, 20-foot cable	
	TB601025-020	15,000-lb Load Cell, 20-foot cable	
	TB601007-020	25,000-lb Load Cell, 20-foot cable	
	TB601008-020	35,000-lb Load Cell, 20-foot cable	
	TB601009-020	50,000-lb Load Cell, 20-foot cable	
	TB601010-020	75,000-lb Load Cell, 20-foot cable	
2	*083551020	Loading Plate Assembly (1K-5K)	1
	*083558020	Loading Plate Assembly (10K-35K)	
	*083565020	Loading Plate Assembly (50K-75K)	
3	*083554020	Hexagonal Bolt, 1/2-13 x 1.75" (1K-5K)	2
	*083561020	Hexagonal Bolt, 3/4-10 x 2.75" (10K-35K)	
	*083568020	Hexagonal Bolt, 1-8 x 4" (50K-75K)	
4	*083556020	Lock Washer, 1/2" (1K-5K)	2
	*083563020	Lock Washer, 3/4" (10K-35K)	
	*083570020	Lock Washer, 1" (50K-75K)	
5	*083550020	Mounting Plate Assembly (1K-5K)	1
	*083557020	Mounting Plate Assembly (10K-35K)	
	*083564020	Mounting Plate Assembly (50K-75K)	
6	*083555020	Shaft Pin, 7/16" x 3.62" (1K-5K)	2
	*083562020	Shaft Pin, 3/4" x 4.76" (10K-35K)	
	*083569020	Shaft Pin, 1.25" x 5.62" (50K-75K)	
7	*083552020	Flat Washer, 1/2" (1K-5K)	4
	*083559020	Flat Washer, 3/4" (10K-35K)	
	*083566020	Flat Washer, 1.25" (50K-75K)	
8	*083553020	Cotter Pin, 1/8" x 1" (1K-5K)	4
	*083560020	Cotter Pin, 1/8" x 1" (10K-35K)	
	*083567020	Cotter Pin, 1/8" x 1.75" (50K-75K)	
Not Shown	TB100393	Analog Junction Box, 4 holes	1
	TB100395	Analog Junction Box, 5 holes	
Not Shown	*13640300A	Junction box circuit board	1
	TA800218	Junction box desiccant bag	1

* Part number may have alpha prefix

WB06(X) BaseLine Scale Base

Ref.	Part Number	Description	Qty.
1A	*10268900A	Level	1
1B	*10839700A	Pad, Damper	1
1C	*13937600A	Boot, Load Cell	1
1D	*15330100A	Clamp, Boot Ring	1
1E	*15219600A	Bracket, Hold Down	4
1F	*15349800A	Adapter Block, Boot	1
1G	*15219700A	Gasket, L/C Enclosure	1
1H	*14044100A	Pad, Bumper	4
1J	*15185700A	Platter, 9", No LIP	1
1K	*15185300A	Enclosure, L/C	1
1L	*15185500A	Standoff, 10-32	6
1M	*15186700A	Base Weldment, 9"	1
1N	*15186800A	Sub-platform, 9"	1
1P	*12900400A	Foot, Adjusting, 5/16 – 18	4
1Q	*14647700A	Spacer, L/C, 1.5 x 1.0	2
1R	*15187200A	Load Cell 11 kg (WB06)	1
	*15579200A	Load Cell 11 kg FM/CSA Approved (WB06X)	
1S	*15473000A	Vent, Breather	1
1T	R0365600A	Nut, Hex 5/16 – 18	4
1U	R0529100A	Acorn Nut, 10-32	4
1V	R0542300A	Nut, 1/8 – Pipe	1
1W	R0509500A	Nut, Lock 4-40	6
1X	R0518100A	Screw, 10 – 32 x 5/8 trimmed	1
1Y	R0540800A	Hole Plug, PG7	4
2A	*15419800A	Spacer, 1.50 x 43	4
2B	*12901800A	Grip Busing	1
2G	*09870100A	Ground Lug (See Note Below)	1
2H	R0357700A	Screw, 10-32x1/2 (See Note Below)	1
2J	R0546600A	Lock Washer, #10 (See Note Below)	1

Note: CSA and FM approved models only.

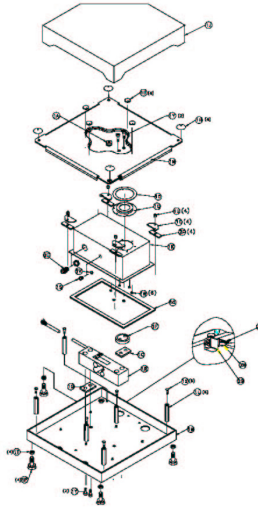
**WB06(X) BaseLine Scale Base**

* Part number may have alpha prefix

WB15, WB30, WB60(X) BaseLine Scale Bases

Ref.	Part Number	Description	Qty
1A	10268900A	Level	1
1B	10839700A	Foot, Polyurethane, Adhesive Back	4
1C	13937600A	Boot, Load Cell	1
1D	15330100A	Clamp, Boot Ring	1
1E	15219600A	Bracket, Hold Down	4
1F	15349800A	Adapter Block, Boot	1
1G	15219700A	Gasket, L/C Enclosure	1
1H	14044100A	Pad, Bumper	4
1J	15185200A	Platter, 12", No LIP	1
1K	15185300A	Enclosure, Load Cell	1
1L	15185500A	Standoff, 10-32	6
1M	15187000A	Base Weldment, 12"	1
1N	15219200A	Sub-platform, 12"	1
1P	12900400A	Foot, Adjusting 5/16 – 18	4
1Q	14647700A	Spacer, L/C, 1.5 x 1.0	2
	14612300A	Load Cell 22 kg (WB15)	
	15180900A	Load Cell 22 kg, FM/CSA Approved (WB15X)	
1R	14611500A	Load Cell 45 kg (WB30)	1
	15181000A	Load Cell 45 kg, FM/CSA Approved (WB30X)	
	14611900A	Load Cell 100 kg (WB60)	
	15181100A	Load Cell 100 kg, FM/CSA Approved (WB60X)	
1S	15473000A	Vent, Breather	1
1T	R0365600A	Nut, Hex 5/16 – 18	4
1U	R0529100A	Acorn Nut, 10-32	4
1V	R0542300A	Nut, 1/8 – Pipe	1
1W	R0509500A	Nut, Lock 4-40	6
1X	R0518100A	Screw, 10 – 32 x 5/8 trimmed	1
1Y	R0540800A	Hole Plug, PG7	4
2A	15419800A	Spacer, 1.50 x .43	4
2B	12901800A	Grip Bushing with nut	1
2G	09870100A	Ground Lug (See Note Below)	1
2H	R0357700A	Screw, 10-32x1/2 (See Note Below)	1
2J	R0546600A	Lock Washer, #10 (See Note Below)	1

Note: CSA and FM approved models only.

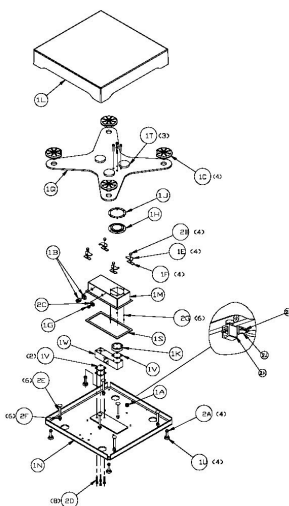
**WB15, WB30, WB60(X) BaseLine Scale Bases**

* Part number may have alpha prefix

WB75 and WB150(X) BaseLine Scale Bases

Ref.	Part Number	Description	Qty
1A	*10268900A	Level	1
1B	*12901800A	Grip Bushing	1
1C	*15083900A	Platter Pad, Corner	4
1E	*15219600A	Bracket, Hold Down	4
1F	*15419800A	Spacer, 1.5 x .43	4
1G	*15473000A	Vent, Breather	1
1H	*15674700A	Boot, L/C. 18 x 18 SW	1
1J	*15674800A	Clamp, Ring 18 x 18 SW	1
1K	*15674900A	Adapter Block Boot 18 x 18 SW	1
1L	*15675100A	Platter w/ lip, 18 x 18 (SW)	1
	*15675000A	Platter, no lip, 18 x 18 (WB)	
1M	*15675200A	Enclosure, L/C. 18 x 18	1
1N	*15675300A	Base, 18 x 18	1
1Q	*15675400A	Subplatter w/reinforcement	1
1S	*15676000A	Gasket, L/C Enclosure, 18 x 18	1
1T	*15676100A	Pad, Platter support	3
1U	*12900400A	Foot, Adjusting 5/16 – 18	4
1V	*14609700A	Spacer, 4 hole load cell	3
1W	*15181200A	Load Cell, 100 kg, FM/CSA approved (WB75x)	1
	*14654600A	Load Cell, 100 kg (WB75)	
	*15181300A	Load Cell, 200 kg, FM/CSA approved (WB150X)	1
	*14639000A	Load Cell, 200 kg, (WB150)	
2A	R0365600A	Nut, Hex, Jam 5/16 – 18	4
2B	R0529100A	Acorn Nut 10 – 32	4
2C	R0542300A	Nut, Hex, 1/8 – Pipe	1
2D	R0511000A	Screw, M6 x 35	8
2E	R0548100A	Bolt, Carriage, 5/16 – 18	6
2F	R0233700A	Nut, Hex, 5/16 – 18	6
2G	R0549500A	Nut, Hex, M3 w/insert	6
2H	*09870100A	Ground Lug (See Note Below)	1

Note: CSA and FM approved models only.

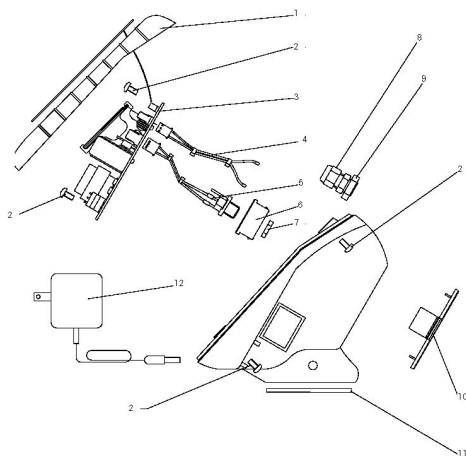
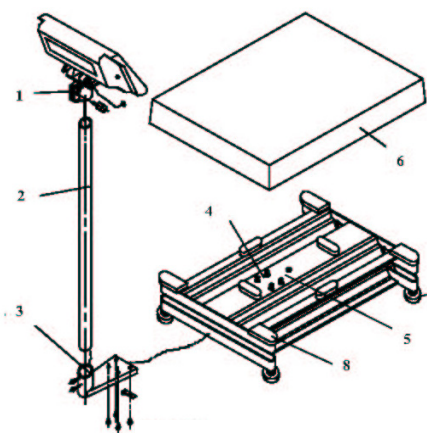


WB75 and WB150(X) BaseLine Scale Bases

* Part number may have alpha prefix

Wildcat Terminal

Ref.	Part Number	Description	Qty
1	127482OTC	Front Cover, Keyboard & Overlay Assembly	1
2	R0512000A	Screw, M4 x 6	8
3	127483OTC	Main PCB w/ Backlight	3
	127484OTC	Main PCB w/o Backlight	1
4	124466OTC	Battery Harness	1
5	124467OTC	Power Supply Harness	1
6	124454OTC	Power Supply Plate	1
7	121101OTC	Nut, Power Supply	1
8	12901800A	Grip Bushing	1
9	14577900A	Grip Bushing Nut	1
10	124453OTC	Battery Cavity Cover Plate	1
11	124464OTC	Rubber Bar	2
12	124474OTC	Wall Adapter, 120 VAC, US Plug	1
	125967OTC	Wall Adapter, 220 VAC, US Plug	
	125969OTC	Wall Adapter, 230 VAC, EU Plug	

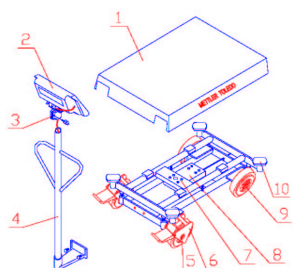
**Wildcat Terminal****Wildcat on Wheels****Wildcat on Wheels**

Ref.	Part Number	Description	Qty
1	126431OTC	Indicator Bracket Assembly	1
2	125105OTC	Stainless Steel Column, 350 mm high	2
	125103OTC	Stainless Steel Column, 680 mm high	1
3	123775OTC	Column Bracket	1
4	123976OTC	Load Cell, 100 kg (WS30R, WS60R, WS60LR)	4
	123979OTC	Load Cell, 250 kg (WS150R)	1
5	102504OTC	Load Cell Mounting Bolts, M6 x 25	8
6	125883OTC	Stainless Steel Platter, (WS30R, WS60R)	6
	125881OTC	Stainless Steel Platter, (WS60LR, WS150R)	1
7	125009OTC	Adjustable Foot	4
8	125006OTC	Rubber Platter Supports (WS60LR, WS50R)	8
	125924OTC	Rubber Platter Supports (WS30R, WS60R)	4

Wildcat Column and Base

Ref.	Part Number	Description	Qty
1	134926OTC	1 Stainless Steel Platter, 500 □ 700mm	1
2	See Terminal Above	Terminal (See Terminal Above)	—
3	126431OTC	3 Indicator Bracket Assembly	1
4	134929OTC	4 Column Assembly	1
5	102438OTC	5 Wheel Mounting Bolts, M12 x 90	—
6	131702OTC	6 4" Polyurethane Wheel Set (2 wheels with brakes)	4
7	114657OTC	Load Cell, BMI-500 kg	7
	118283OTC	Load Cell, BMI-1000 kg	1
8	118033OTC	Load Cell Mounting Bolts, M10 x 60	8
	102527OTC	Load Cell Mounting Bolts, M12 □ 70	8
9	102440OTC	9 Wheel Mounting Bolts, M12 □ 110 (for brakes)	—
10	136634OTC	Rubber Platter Supports (WW250VR)	4
		Rubber Platter Supports (WW500VR)	

* Part number may have alpha prefix

**Wildcat Column and Base**

Notes: