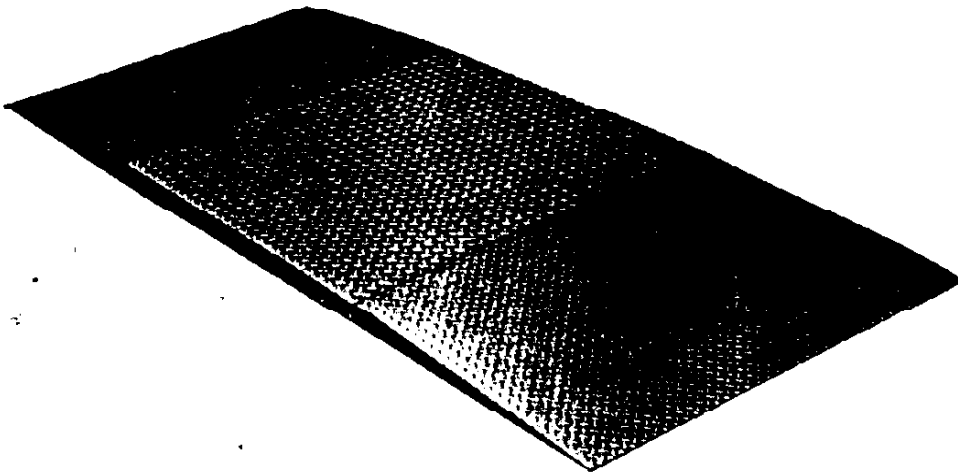


TOLEDO SCALE

PARTS CATALOG



**MODEL
2155**

INTRODUCTION

This publication is provided solely as a guide for individuals who have received Toledo Technical Training in Servicing the described Toledo Product.

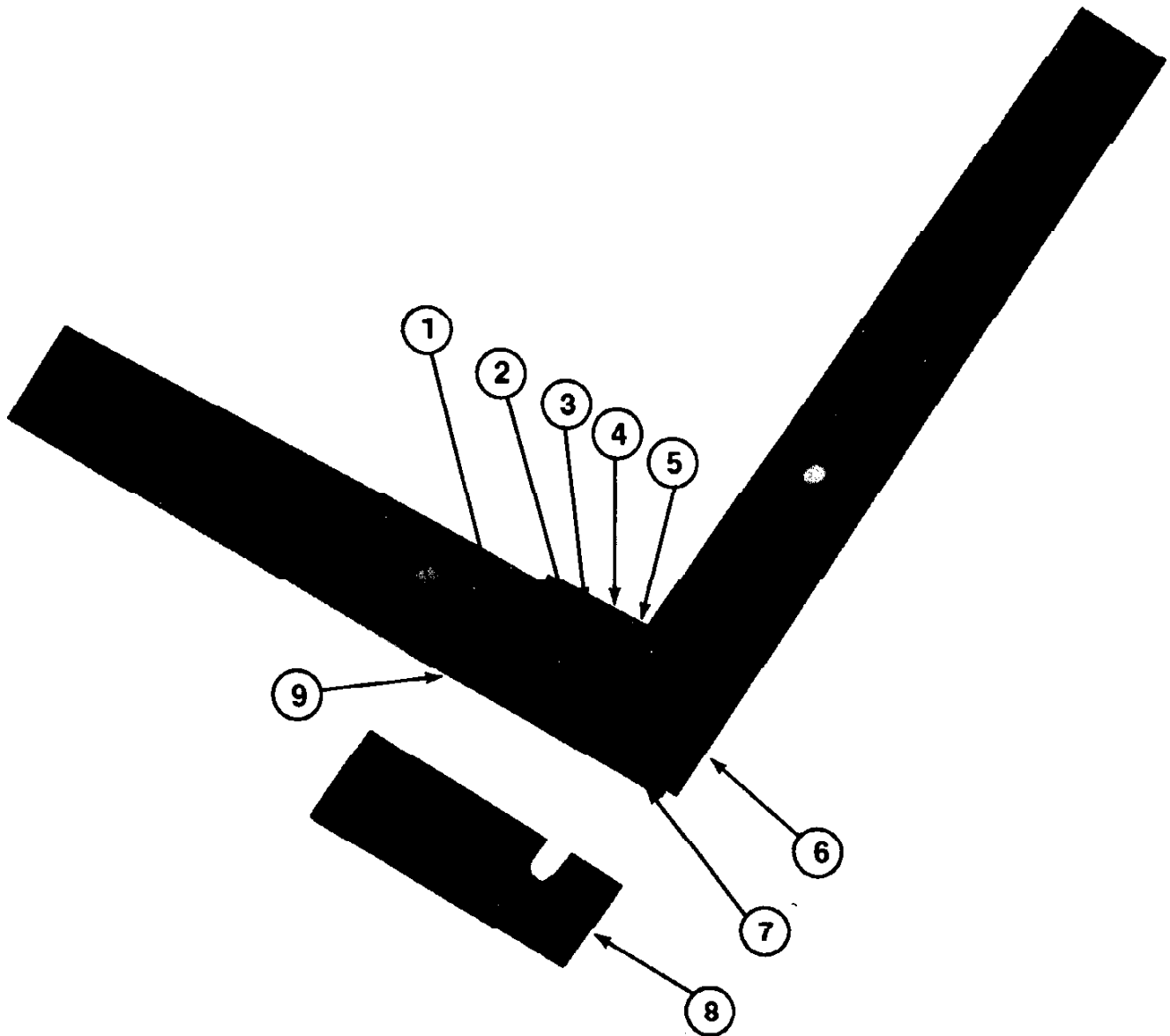
Information regarding Toledo Technical Training may be obtained by writing:

Toledo Scale
Industrial Training
P.O. Box 1705
Columbus, Ohio 43216

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FRAME AND LOAD RECEIVER



3' × 3' PLATFORM

REF. NO.	MILD STEEL PART NUMBER	STAINLESS STEEL PART NUMBER	DESCRIPTION	QTY.
1	034746 00A	R02363 00A	Washer, 1/4	16
2	117480 00A	117480 00A	Ball Bearing (1 1/16" Dia.)	4
3	117690 00A	117690 00A	Sleeve (Rubber)	4
4	117067 00A	117067 00A	Receiver Socket	4
5	117693 00A	117693 00A	Shim	A.R.
6	118014 00A	118016 00A	Frame Assembly	1
7	R01755 050	R03279 00A	Screw, 1/4-20 × 5/16"	8
8	118000 00A	118029 00A	Cover Frame Plate W/Slot	1
9	117462 00A	118028 00A	Cover Frame Plate W.O. Slot	3

4' × 4' PLATFORM

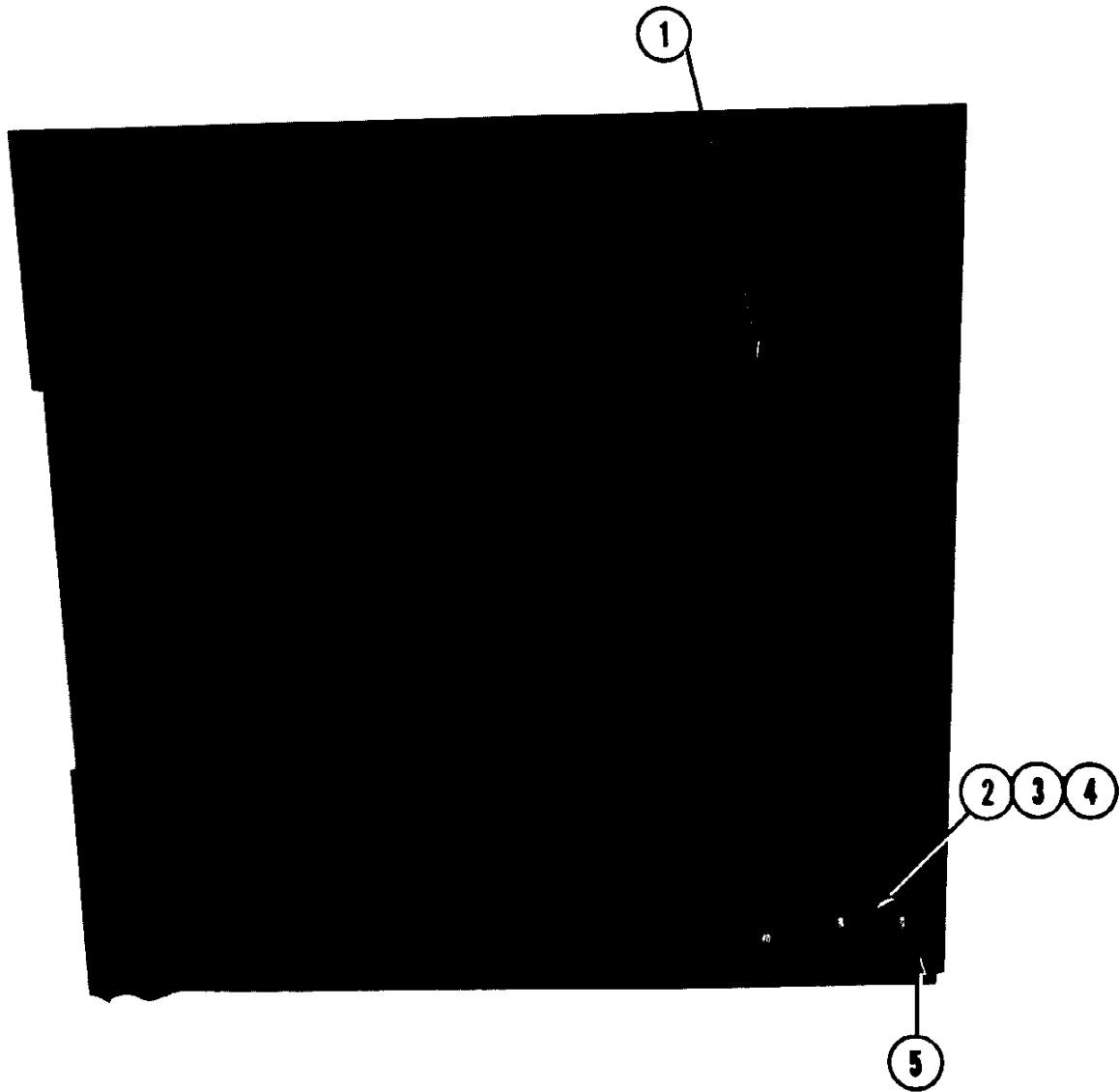
REF. NO.	MILD STEEL PART NUMBER	STAINLESS STEEL PART NUMBER	DESCRIPTION	QTY.
1	034746 00A	R02363 00A	Washer, 1/4	16
2	117480 00A	117480 00A	Ball Bearing (1 1/16" Dia.)	4
3	117690 00A	117690 00A	Sleeve (Rubber)	4
4	117067 00A	117067 00A	Receiver Socket	4
5	117693 00A	117693 00A	Shim	A.R.
6	118010 00A	118012 00A	Frame Assembly	1
7	R01755 050	R03279 00A	Screw, 1/4-20 × 5/16"	8
8	118000 00A	118029 00A	Cover Frame Plate W/Slot	1
9	117462 00A	118028 00A	Cover Frame Plate W.O. Slot	3

5' × 5' PLATFORM

REF. NO.	MILD STEEL PART NUMBER	STAINLESS STEEL PART NUMBER	DESCRIPTION	QTY.
1	034746 00A	R02363 00A	Washer, 1/4	16
2	117480 00A	117480 00A	Ball Bearing (1 1/16" Dia.)	4
3	117690 00A	117690 00A	Sleeve (Rubber)	4
4	117067 00A	117067 00A	Receiver Socket	4
5	117693 00A	117693 00A	Shim	A.R.
6	118006 00A	118008 00A	Frame Assembly	1
7	R01755 050	R03279 00A	Screw, 1/4-20 × 5/16"	8
8	118000 00A	118029 00A	Cover Frame Plate W/Slot	1
9	117462 00A	118028 00A	Cover Frame Plate W.O. Slot	3

A.R. - As Required

LOAD CELL



3' × 3' PLATFORM

REF. NO.	MILD STEEL PART NUMBER	STAINLESS STEEL PART NUMBER	DESCRIPTION	QTY.
1	117059 00A	117059 00A	Grommet (Rubber)	6
2	117853 00A	117857 00A	Load Cell, 500 LB.*	4
3	117869 00A	117873 00A	Load Cell, 1000 LB.*	4
4	117885 00A	117889 00A	Load Cell, 2000 LB.*	4
5	117066 00A	117066 00A	Load Button Socket	4

4' × 4' PLATFORM

REF. NO.	MILD STEEL PART NUMBER	STAINLESS STEEL PART NUMBER	DESCRIPTION	QTY.
1	117059 00A	117059 00A	Grommet (Rubber)	6
2	117853 00A	117857 00A	Load Cell, 500 LB.*	4
3	117869 00A	117873 00A	Load Cell, 1000 LB.*	4
4	117885 00A	117889 00A	Load Cell, 2000 LB.*	4
5	117066 00A	117066 00A	Load Button Socket	4

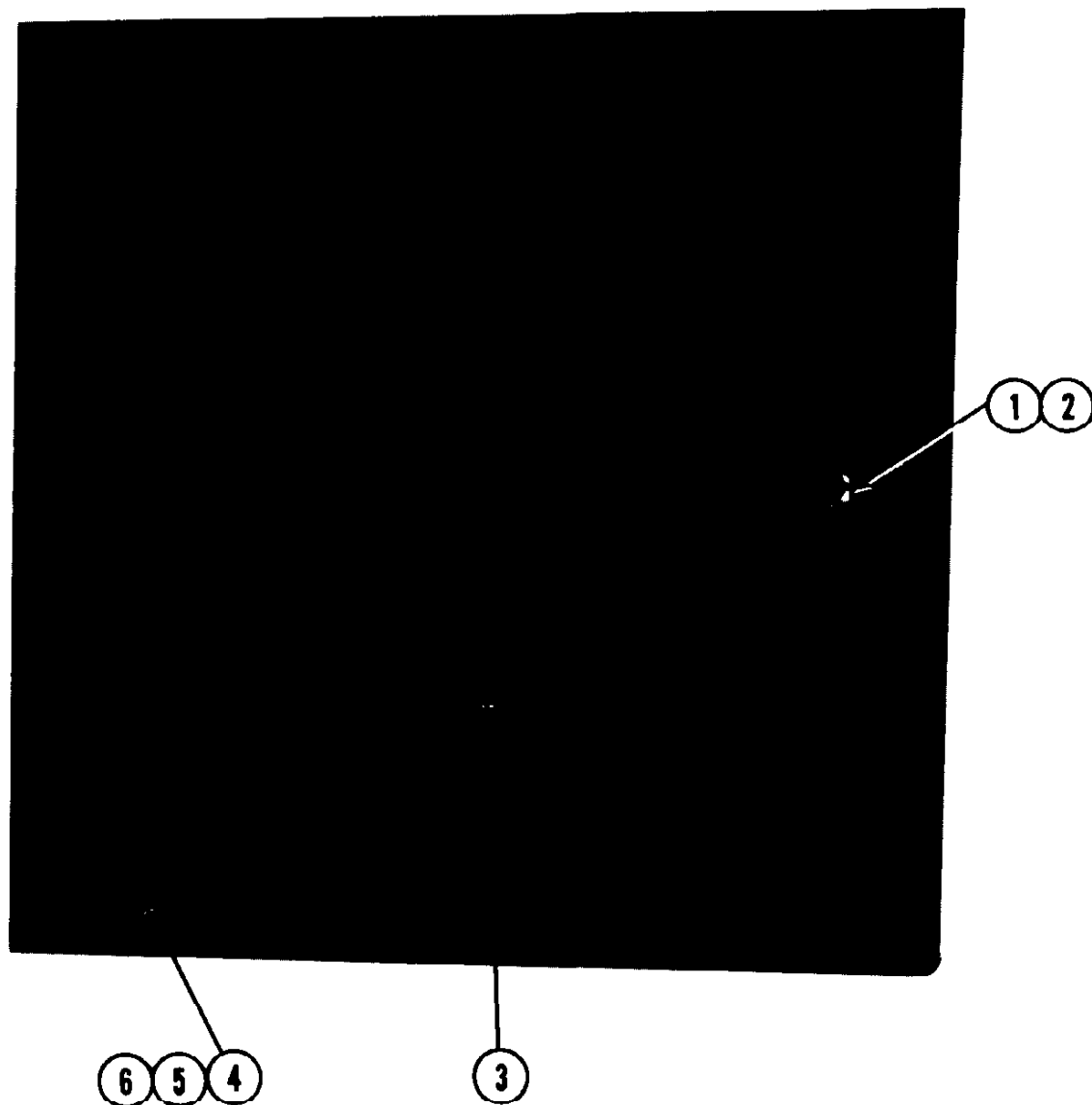
5' × 5' PLATFORM

REF. NO.	MILD STEEL PART NUMBER	STAINLESS STEEL PART NUMBER	DESCRIPTION	QTY.
1	117059 00A	117059 00A	Grommet (Rubber)	10
2	117853 00A	117857 00A	Load Cell, 500 LB.*	4
3	117869 00A	117873 00A	Load Cell, 1000 LB.*	4
4	117885 00A	117889 00A	Load Cell, 2000 LB.*	4
5	117066 00A	117066 00A	Load Button Socket	4

NOTE: Platform shown is for a 3' × 3' scale.

*Load cell without load button socket.

OVERLOAD LOAD CELL AND CHECKING BOLTS



3' x 3' PLATFORM

REF. NO.	MILD STEEL PART NUMBER	STAINLESS STEEL PART NUMBER	DESCRIPTION	QTY.
1	R02766 00A	R03277 00A	Bolt, 3/8-24 x 2"	4
2	R00976 050	R02338 00A	Nut, 3/8-24	4
3	R03271 00A	R03278 00A	Bolt, Allen Head 1/2-20 X 1 3/4"	8
4	R02216 00A	H02216 00A	Bolt, 3/8-16 X 1"	8
5	027698 020	R03176 00A	Washer	A.R.
6	R02832 00A	R02414 00A	Lockwasher 3/8"	8

4' x 4' PLATFORM

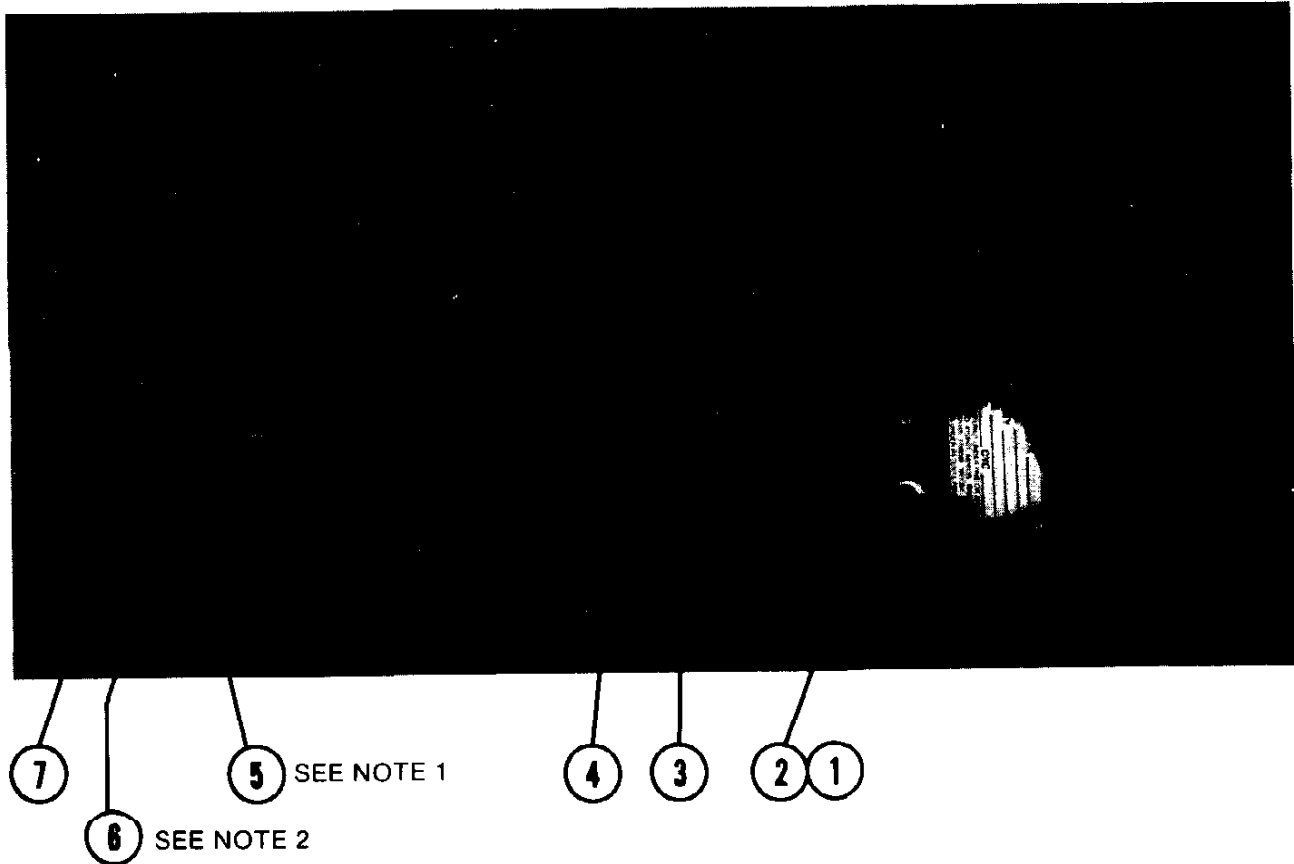
REF. NO.	MILD STEEL PART NUMBER	STAINLESS STEEL PART NUMBER	DESCRIPTION	QTY.
1	R02766 00A	R03277 00A	Bolt, 3/8-24 X 2"	4
2	R00976 050	R02338 00A	Nut, 3/8-24	4
3	R03271 00A	R03278 00A	Bolt, Allen Head 1/2-20 X 1 3/4"	8
4	R02216 00A	R02216 00A	Bolt, 3/8-16 X 1"	8
5	027698 050	R03176 00A	Washer	A.R.
6	R02832 00A	R02414 00A	Lockwasher 3/8"	8

5' x 5' PLATFORM

REF. NO.	MILD STEEL PART NUMBER	STAINLESS STEEL PART NUMBER	DESCRIPTION	QTY.
1	R02766 00A	R03277 00A	Bolt, 3/8-24 X 2"	4
2	R00976 050	R02338 00A	Nut, 3/8-24	4
3	R03271 00A	R03278 00A	Bolt, Allen Head 1/2-20 X 1 3/4"	8
4	R02216 00A	R02216 00A	Bolt, 3/8-16 X 1"	8
5	027698 050	R03176 00A	Washer	A.R.
6	R02832 00A	R02414 00A	Lockwasher 3/8"	8

A.R. - As Required

JUNCTION BOX ASSEMBLY



NOTE 1: This connector will properly seal cable from $\frac{5}{16}$ " to $\frac{3}{8}$ " diameter.
NOTE 2: This connector will properly seal cable from $\frac{3}{8}$ " to $\frac{7}{16}$ " diameter.

3' x 3' PLATFORM

REF. NO.	MILD STEEL PART NUMBER	STAINLESS STEEL PART NUMBER	DESCRIPTION	QTY.
1	R02072 020	R02072 020	Bolt, 1/4-20 x 3/8"	4
2	023112 020	023112 020	Washer	4
3	118228 00A	118228 00A	Junction Box Assembly	1
4	118235 00A	118235 00A	Junction Box Cover	1
5	117417 00A	117417 00A	Watertite Conn., (SEE NOTE 1)	4
6	117418 00A	117418 00A	Watertite Conn., (SEE NOTE 2)	1
N.S.	104696 00A	104696 00A	Junction Box PCB	1
N.S.	118116 00A	118116 00A	Desiccant Bag	2
N.S.	118251 00A	118251 00A	Sealing Compound (Tube)	A.R.
7	510616 210	510616 210	Interconnecting Cable*	A.R.

4' x 4' PLATFORM

REF. NO.	MILD STEEL PART NUMBER	STAINLESS STEEL PART NUMBER	DESCRIPTION	QTY.
1	R02072 020	R02072 020	Bolt, 1/4-20 x 3/8"	4
2	023112 020	023112 020	Washer	4
3	118228 00A	118228 00A	Junction Box Assembly	1
4	118235 00A	118235 00A	Junction Box Cover	1
5	117417 00A	117417 00A	Watertite Conn., (SEE NOTE 1)	4
6	117418 00A	117418 00A	Watertite Conn., (SEE NOTE 2)	1
N.S.	104696 00A	104696 00A	Junction Box PCB	1
N.S.	118116 00A	118116 00A	Desiccant Bag	2
N.S.	118251 00A	118251 00A	Sealing Compound (Tube)	A.R.
7	510616 210	510616 210	Interconnecting Cable*	A.R.

5' x 5' PLATFORM

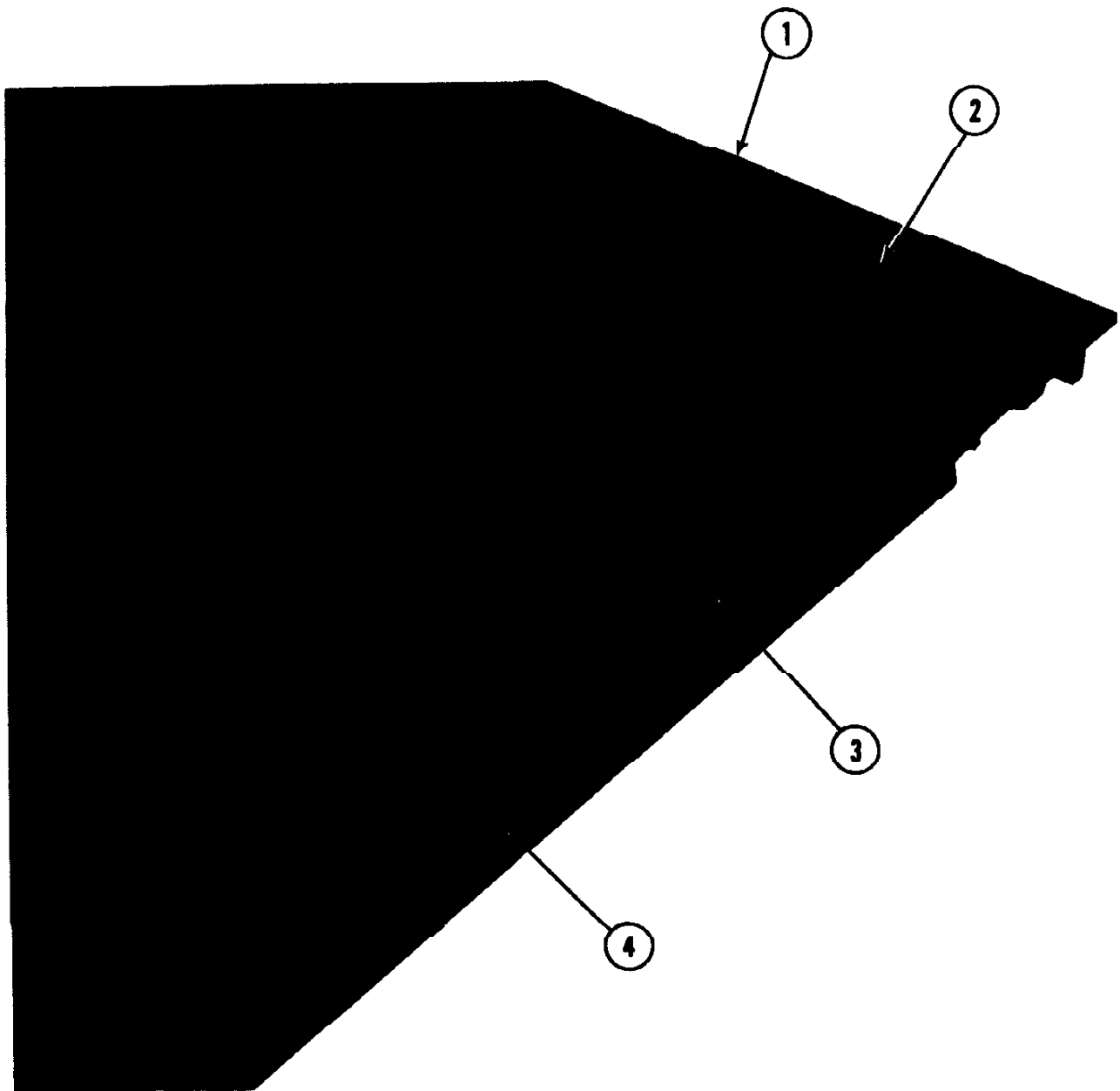
REF. NO.	MILD STEEL PART NUMBER	STAINLESS STEEL PART NUMBER	DESCRIPTION	QTY.
1	R02072 020	R02072 020	Bolt, 1/4-20 x 3/8"	4
2	023112 020	023112 020	Washer	4
3	118228 00A	118228 00A	Junction Box Assembly	1
4	118235 00A	118235 00A	Junction Box Cover	1
5	117417 00A	117417 00A	Watertite Conn., (SEE NOTE 1)	4
6	117418 00A	117418 00A	Watertite Conn., (SEE NOTE 2)	1
N.S.	104696 00A	104696 00A	Junction Box PCB	1
N.S.	118116 00A	118116 00A	Desiccant Bag	2
N.S.	118251 00A	118251 00A	Sealing Compound (Tube)	A.R.
7	510616 210	510616 210	Interconnecting Cable*	A.R.

A.R. - As Required

N.S. - Not Shown

* - Interconnecting Cable Ordered On A Per Foot Basis

PLATFORM ASSEMBLY



3' × 3' PLATFORM

REF. NO.	MILD STEEL PART NUMBER	STAINLESS STEEL PART NUMBER	DESCRIPTION	QTY.
1	117070 00A	117453 00A	Platform Assembly	1
2	116437 00A	116437 00A	Eye Bolt	2
3	R03025 00A	R03273 00A	Screw, Hex Head $\frac{1}{4}$ -20 × $\frac{5}{8}$ "	4
4	117709 00A	117710 00A	Junction Box Cover Plate	1

4' × 4' PLATFORM

REF. NO.	MILD STEEL PART NUMBER	STAINLESS STEEL PART NUMBER	DESCRIPTION	QTY.
1	117069 00A	117452 00A	Platform Assembly	1
2	116437 00A	116437 00A	Eye Bolt	2
3	R03025 00A	R03273 00A	Screw, Hex Head $\frac{1}{4}$ -20 × $\frac{5}{8}$ "	4
4	117709 00A	117710 00A	Junction Box Cover Plate	1

5' × 5' PLATFORM

REF. NO.	MILD STEEL PART NUMBER	STAINLESS STEEL PART NUMBER	DESCRIPTION	QTY.
1	117068 00A	117451 00A	Platform Assembly	1
2	116437 00A	116437 00A	Eye Bolt	2
3	R03025 00A	R03273 00A	Screw, Hex Head $\frac{1}{4}$ -20 × $\frac{5}{8}$ "	4
4	117709 00A	117710 00A	Junction Box Cover Plate	1

KIT OF PARTS

SHIM KIT OF PARTS PART NUMBER - 117999 00A

QTY.	PART NUMBER	DESCRIPTION
8	117996 00A	Shim (.031" Thick)
2	117997 00A	Shim (.062" thick)
2	117998 00A	Shim (.125" thick)
8	R03274 00A	Screw, 1/2-13

MISCELLANEOUS PARTS

QTY.	PART NUMBER	DESCRIPTION
4	117697 00A	Ball Bearing (1" Dia.)
1	081536 00A	Magnalube (1.5 oz. tube)

FOR YOUR NOTES

TOLEDO SCALE