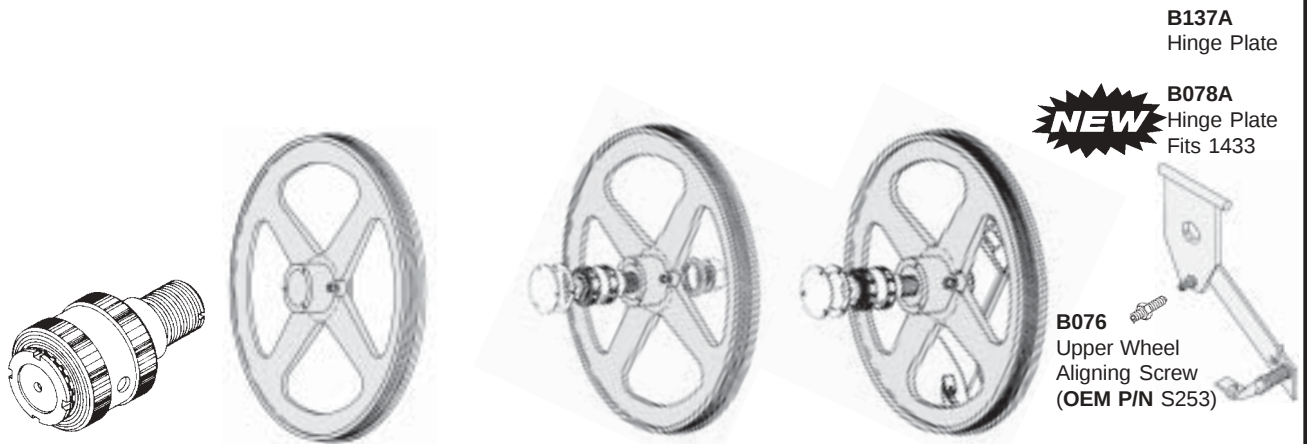
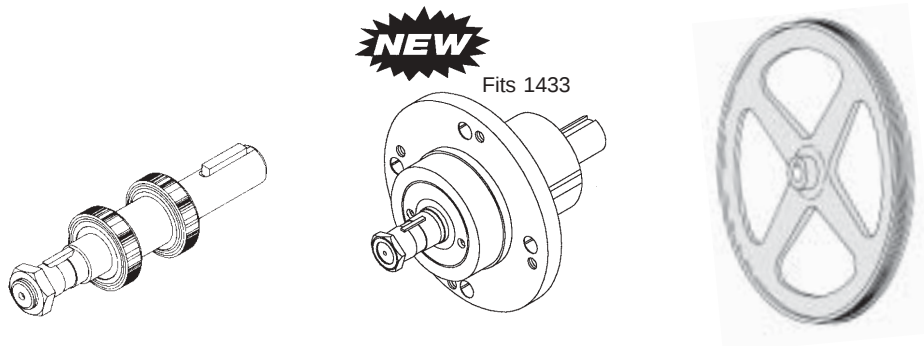


SHAFT & WHEEL ASSEMBLIES



UPPER WHEEL						
SAW MODEL #	SHAFT & BEARING ASSY	WHEEL ONLY	DIAMETER	*WHEEL WITH SHAFT & BEARING	*WHEEL WITH SHAFT, BEARING AND HINGE PLATE	HINGE PLATE
22	B033A-247	B091-U	12"	B091A-U	N/A	
33	B033A-247	B043-3U	15"	B043A-3U	B148A	B137A
34	B033A-247	B043-3U	15"	B043A-3U	B148A	B137A
44	B067A-247	B135-3U	18"	B135A-3U	N/A	
1433	B033A-247	B167U NEW	14"	B168A-U NEW	B169A NEW	B078A
3334	B033A-247	B124-3U	16"	B124A-3U	B138A	B137A
4436	B067A-247	B135-3U	18"	B135A-3U		
* Complete with Wheel, Shaft, Bearings, Seal, Gaskets, Spacer, Hub Cap & Retainer						

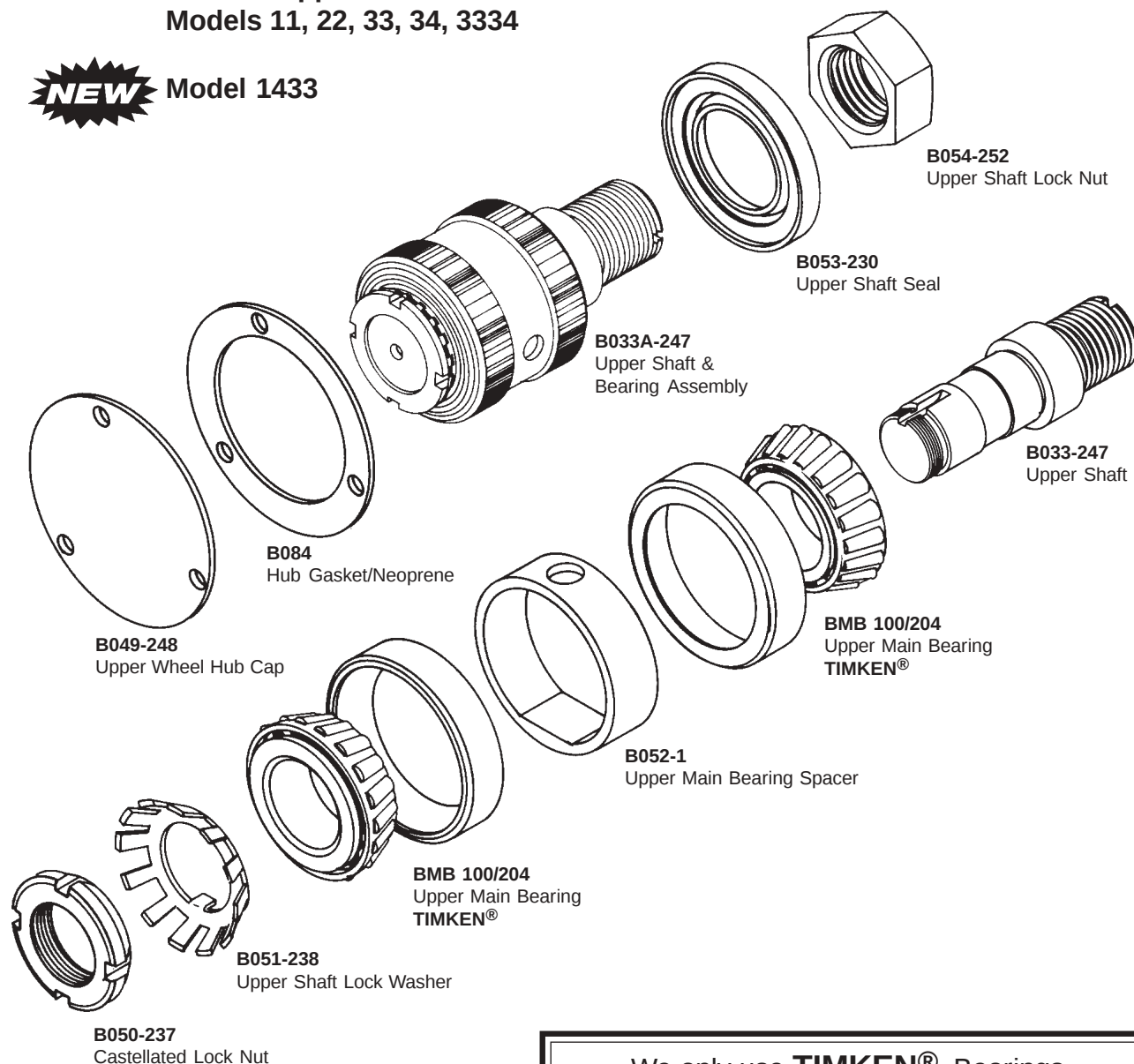


LOWER WHEEL				
SAW MODEL #	SHAFT & BEARING ASSY	MAIN BEARING HOUSING ASSY	WHEEL ONLY	DIAMETER
22	B032A-361/22		B091-L	12"
33	B032A-361/33	B143A	B043-3L	15"
33 OLD STYLE	B032A-361/OS		B043-3L	15"
34	B032A-361/34		B043-3L	15"
44	B032A-361/44		B135-3L	18"
1433	B182A NEW	B181A NEW	B183L NEW	14"
3334	B032A-361/33	B143A	B124-3L	16"
4436	B032A-361/44		B135-3L	18"

The above described parts are supplied by **National Band Saw Company** as replacement parts for **Biro** equipment.

Upper Shaft Models 11, 22, 33, 34, 3334

NEW Model 1433



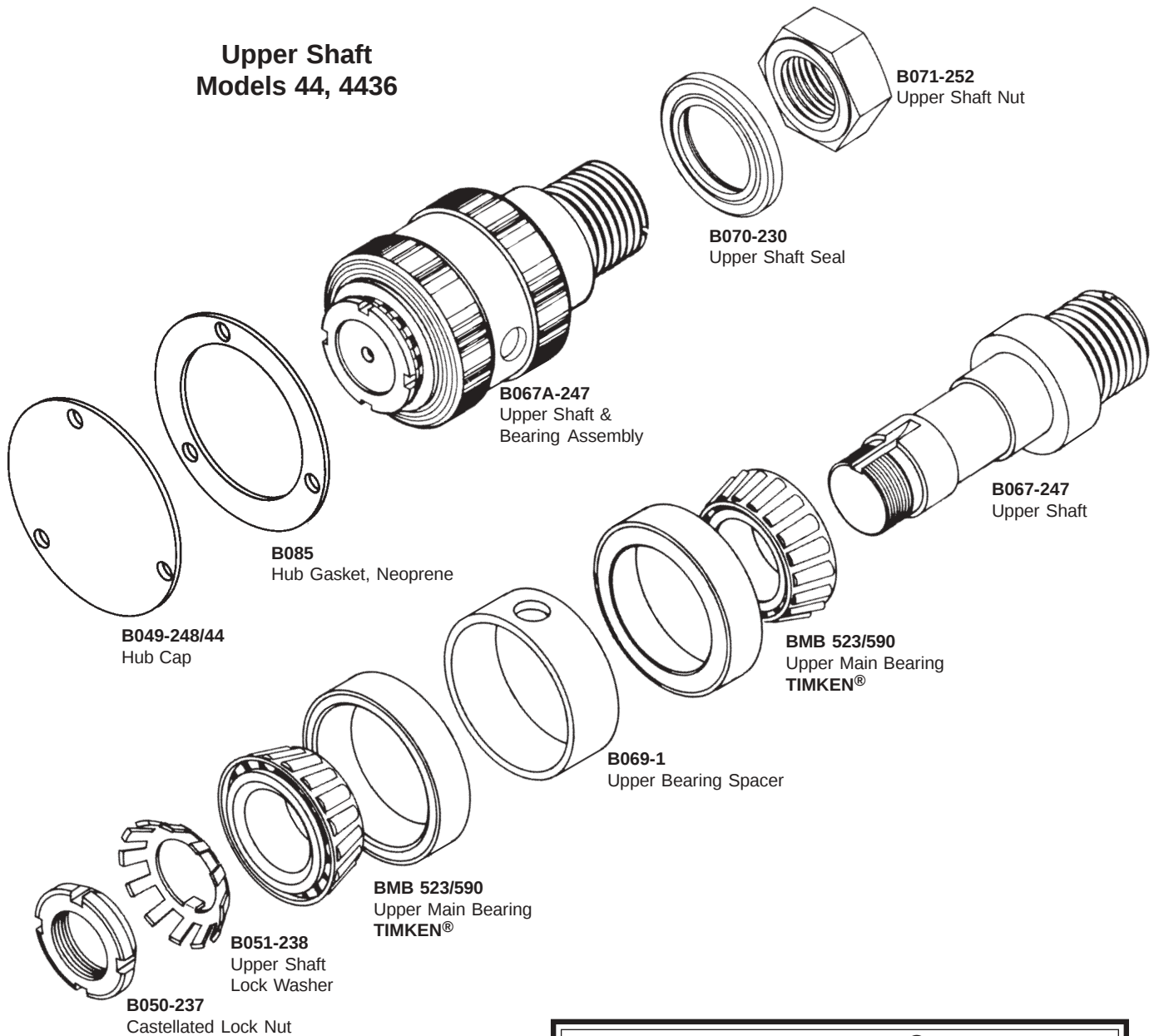
We only use **TIMKEN®** Bearings
for our Tapered Roller Bearing applications!

FITS MODELS

NBS P/N	OEM P/N	DESCRIPTION	11	22	33	34	1433	3334
B033-247	247	Upper Shaft	X	X	X	X	X	X
B033A-247	A247	Upper Shaft & Bearing Assembly	X	X	X	X	X	X
B049-248	248	Upper Wheel Hub Cap	X	X	X	X	X	X
B050-237	237	Castellated Lock Nut	X	X	X	X	X	X
B051-238	238	Upper Shaft Lock Washer	X	X	X	X	X	X
B052-1	1	Upper Main Bearing Spacer	X	X	X	X	X	X
B053-230	230	Upper Shaft Seal	X	X	X	X	X	X
B054-252	252	Upper Shaft Lock Nut	X	X	X	X	X	X
B084	513	Hub Gasket/Neoprene	X	X	X	X	X	X
BMB 100/204	227	Upper Main Bearing	X	X	X	X	X	X

The above described parts are supplied by **National Band Saw Company** as replacement parts for **Biro** equipment.

Upper Shaft Models 44, 4436

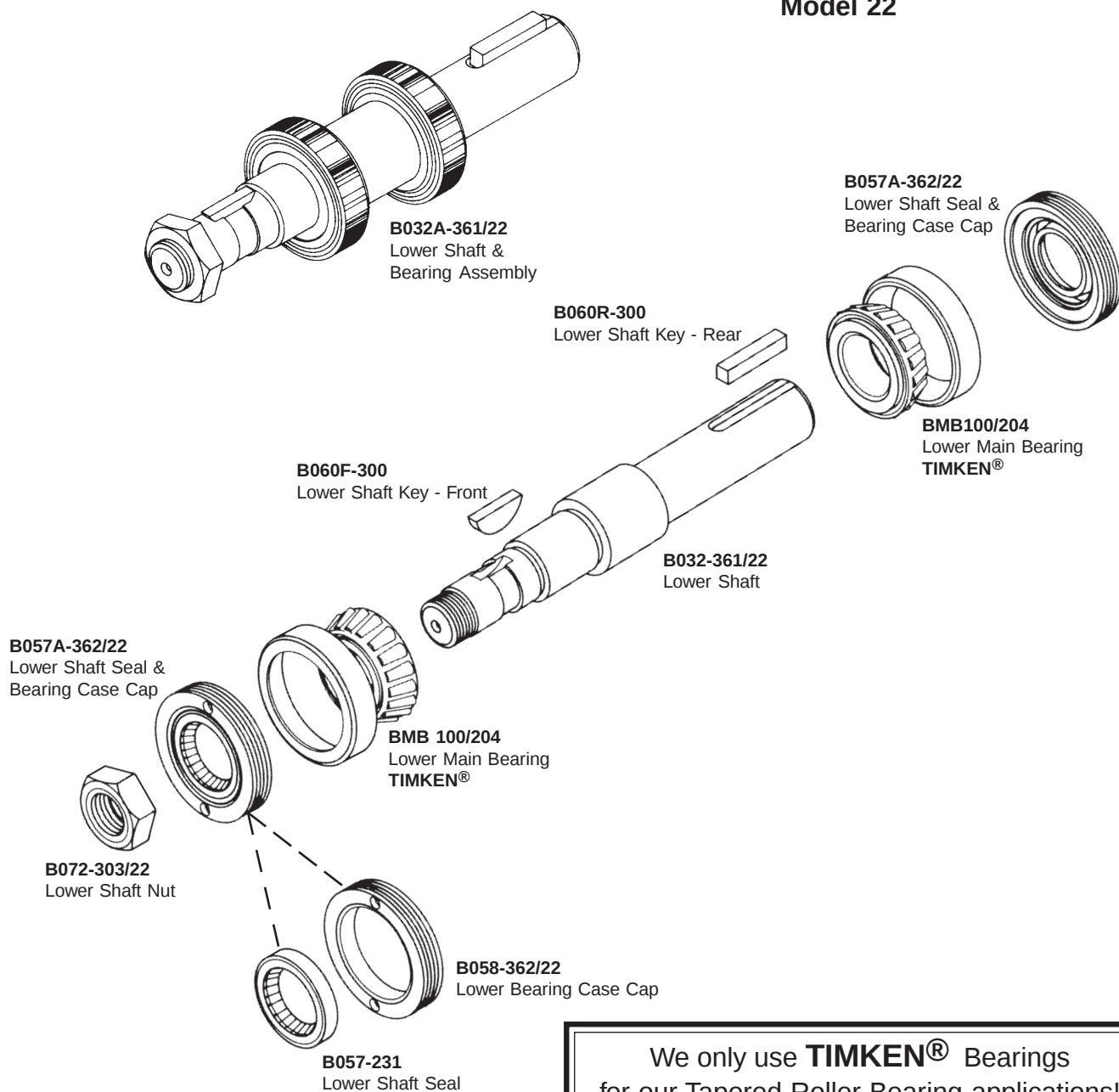


We only use **TIMKEN®** Bearings
for our Tapered Roller Bearing applications!

NBS P/N	OEM P/N	DESCRIPTION	FITS MODELS	
			44	4436
B049-248/44	248	Hub Cap	X	X
B050-237	237	Castellated Lock Nut	X	X
B051-238	238	Upper Shaft Lock Washer	X	X
B067-247	247	Upper Shaft	X	X
B067A-247	N/A	Upper Shaft & Bearing Assembly	X	X
B069-1	1	Upper Bearing Spacer	X	X
B070-230	230	Upper Shaft Seal	X	X
B071-252	252	Upper Shaft Nut	X	X
B085	512	Hub Gasket, Neoprene	X	X
BMB 523/590	227	Upper Main Bearing	X	X

The above described parts are supplied by **National Band Saw Company** as replacement parts for **Biro** equipment.

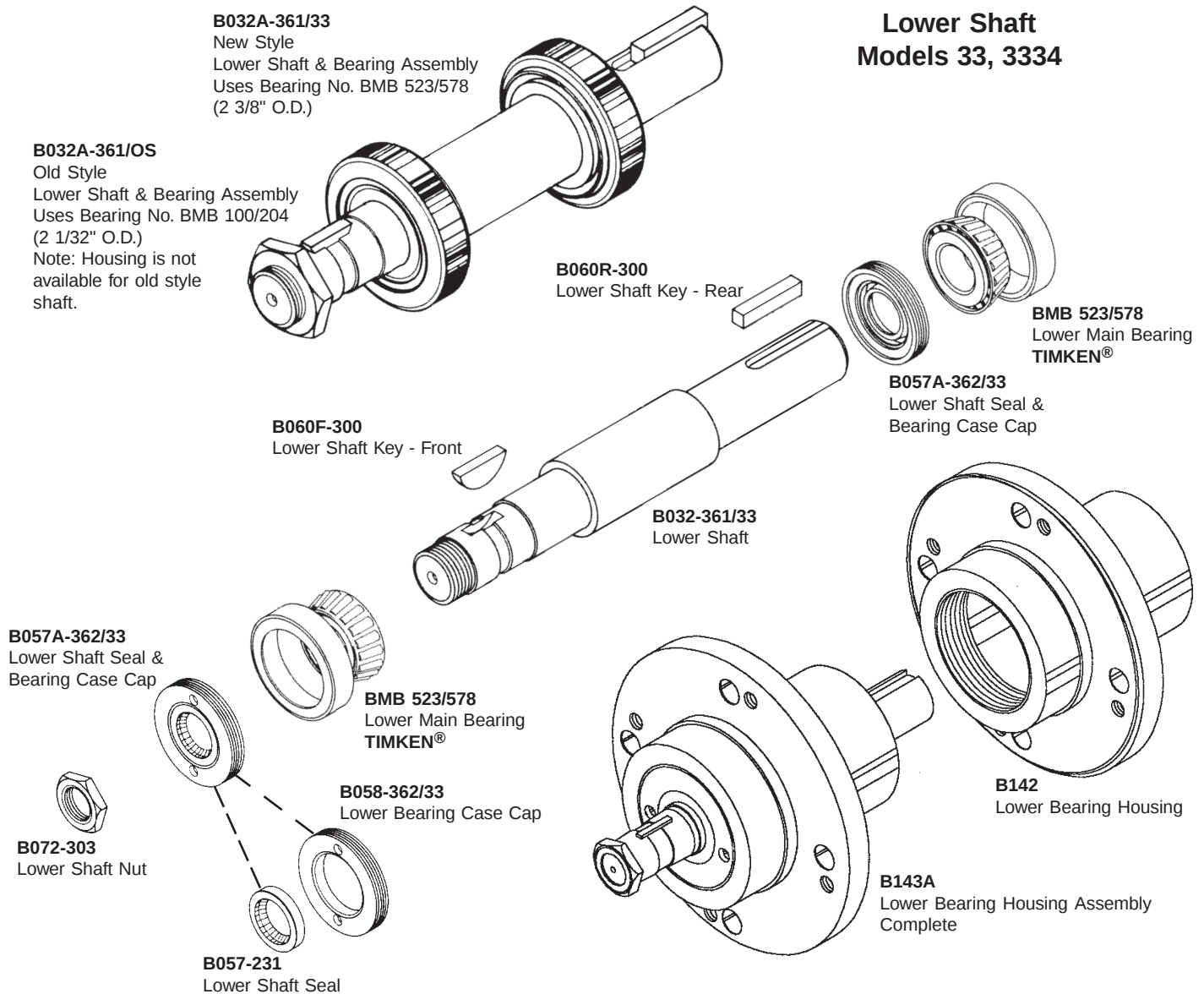
Lower Shaft Model 22



We only use **TIMKEN®** Bearings
for our Tapered Roller Bearing applications!

			FITS MODEL
NBS P/N	OEM P/N	DESCRIPTION	22
B032-361/22	361	Lower Shaft	X
B032A-361/22	A361	Lower Shaft & Bearing Assembly	X
B057-231	231	Lower Shaft Seal	X
B057A-362/22	N/A	Lower Shaft Seal & Bearing Case Cap	X
B058-362/22	362	Lower Bearing Case Cap	X
B060F-300	300	Lower Shaft Key - Front	X
B060R-300	277	Lower Shaft Key - Rear	X
B072-303/22	361	Lower Shaft Nut	X
BMB 100/204	277	Lower Main Bearing	X

The above described parts are supplied by **National Band Saw Company** as replacement parts for **Biro** equipment.



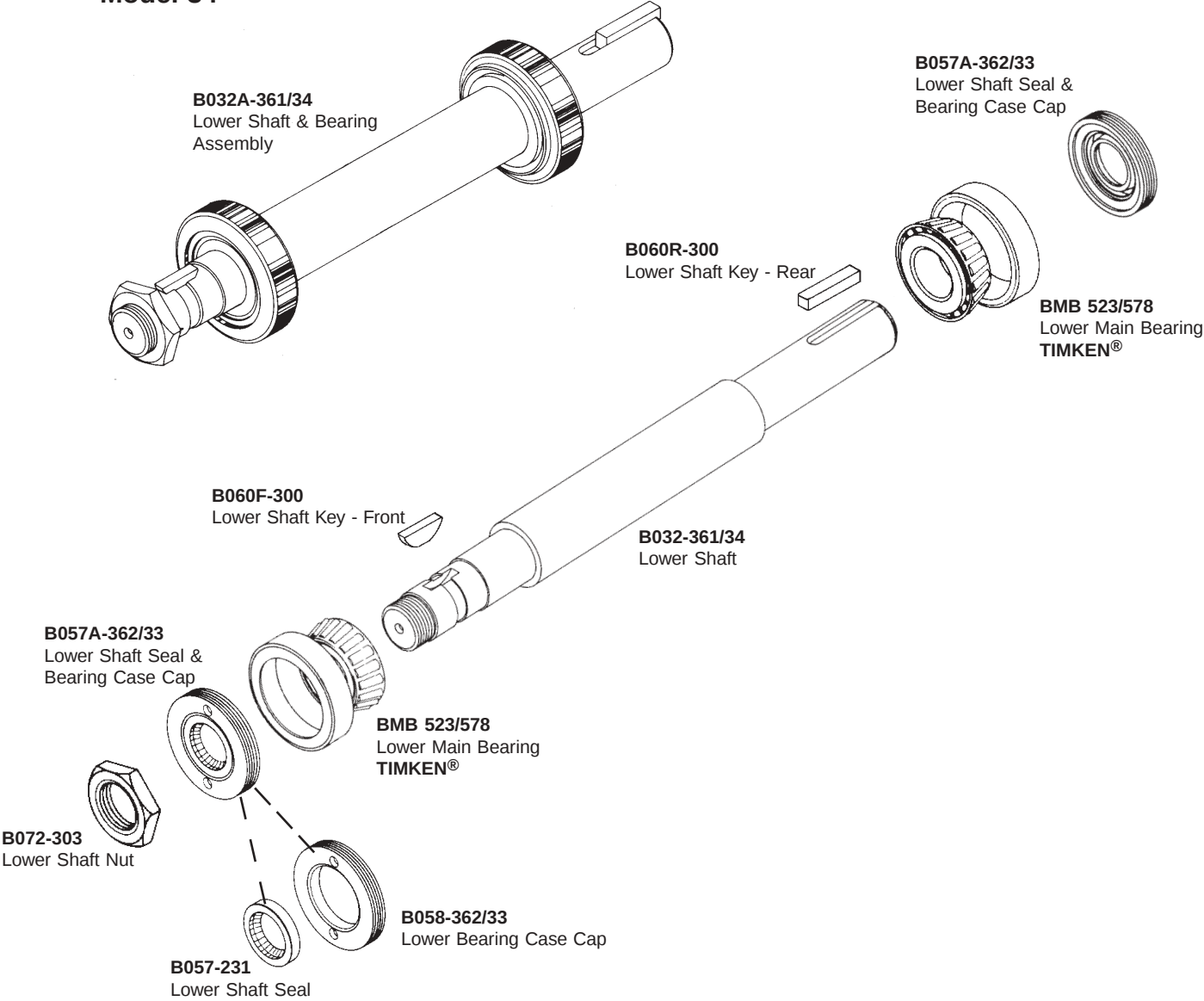
We only use **TIMKEN®** Bearings
for our Tapered Roller Bearing applications!

FITS MODELS

NBS P/N	OEM P/N	DESCRIPTION	33	3334
B032-361/33	361	Lower Shaft	X	X
B032A-361/33	N/A	Lower Shaft & Bearing Assembly	X	X
B032A-361/OS	N/A	Lower Shaft & Bearing Assembly	X	X
B057-231	231	Lower Shaft Seal	X	X
B057A-362/33	N/A	Lower Shaft Seal & Bearing Case Cap	X	X
B058-362/33	362	Lower Bearing Case Cap	X	X
B060F-300	300	Lower Shaft Key - Front	X	X
B060R-300	277	Lower Shaft Key - Rear	X	X
B072-303	303	Lower Shaft Nut	X	X
B142	360	Lower Bearing Housing	X	X
B143A	N/A	Lower Bearing Housing Assembly Complete	X	X
BMB 523/578	363	Lower Main Bearing	X	X

The above described parts are supplied by **National Band Saw Company** as replacement parts for **Biro** equipment.

Lower Shaft
Model 34

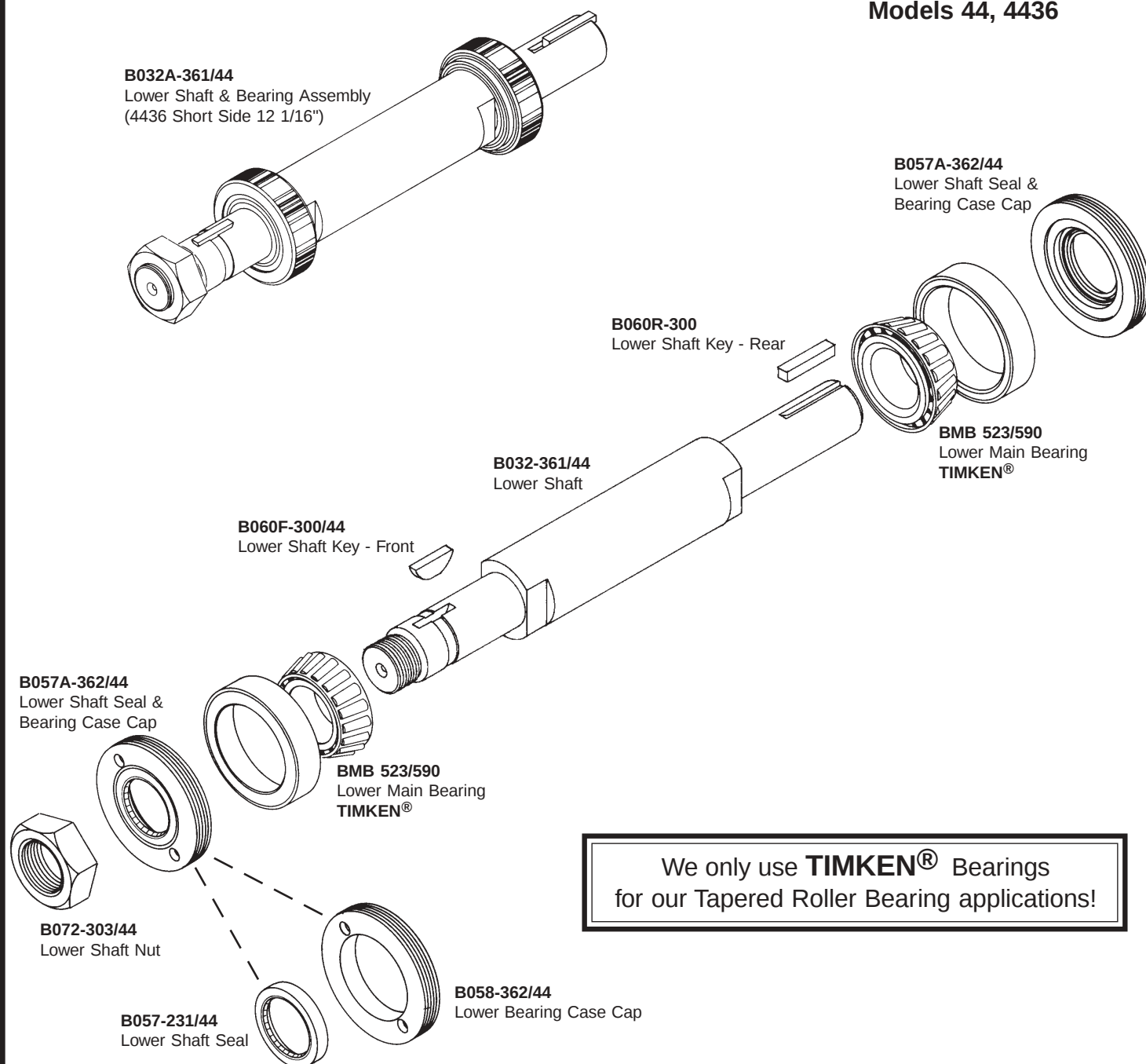


We only use **TIMKEN®** Bearings
for our Tapered Roller Bearing applications!

FITS MODEL			
NBS P/N	OEM P/N	DESCRIPTION	34
B032-361/34	34361	Lower Shaft	X
B032A-361/34	N/A	Lower Shaft & Bearing Assembly	X
B057-231	231	Lower Shaft Seal	X
B057A-362/33	N/A	Lower Shaft Seal & Bearing Case Cap	X
B058-362/33	362	Lower Bearing Case Cap	X
B060F-300	300	Lower Shaft Key - Front	X
B060R-300	277	Lower Shaft Key - Rear	X
B072-303	303	Lower Shaft Nut	X
BMB 523/578	363	Lower Main Bearing	X

The above described parts are supplied by **National Band Saw Company** as replacement parts for **Biro** equipment.

Lower Shaft Models 44, 4436



FITS MODELS

NBS P/N	OEM P/N	DESCRIPTION	44	4436
B032-361/44	361	Lower Shaft	X	X
B032A-361/44	N/A	Lower Shaft & Bearing Assembly (4436 Short Side 12 1/16")	X	X
B057-231/44	231	Lower Shaft Seal	X	X
B057A-362/44	N/A	Lower Shaft Seal & Bearing Case Cap	X	X
B058-362/44	362	Lower Bearing Case Cap	X	X
B060F-300/44	300	Lower Shaft Key - Front	X	X
B060R-300	277	Lower Shaft Key - Rear	X	X
B072-303/44	303	Lower Shaft Nut	X	X
BMB 523/590	227	Lower Main Bearing	X	X

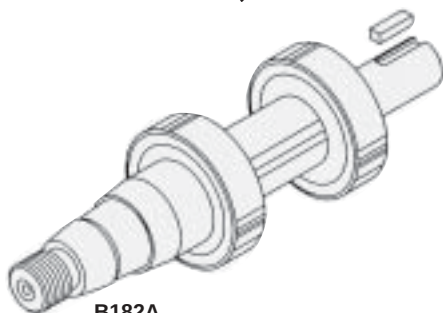
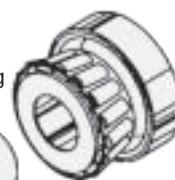
The above described parts are supplied by **National Band Saw Company** as replacement parts for **Biro** equipment.



ALL NEW PARTS ON THIS PAGE

Lower Shaft Components Model 1433

BMB523-578
Lower Main Bearing
TIMKEN®



B182A
Lower Shaft & Bearing Assembly

B176
Spacer

B175
Retaining Ring, Small

BMB523-578
Lower Main Bearing
TIMKEN®

B174
Retaining Ring, Internal

B173
Grease Seal

B172
Key

B171
Shaft, Lower
Saw Wheel
-1433

B170
T-Handle Lock

B180
Lower Bearing Housing

B177
Lower Shaft Seal & Lower
Bearing Housing Cap

B181A
Lower Bearing Housing

B179
Lower Bearing Housing Cap

B178
Grease Seal

We only use **TIMKEN®** Bearings
for our Tapered Roller Bearing applications!

NBS P/N	OEM P/N	DESCRIPTION	FITS MODEL
			1433
B170	14746	T-Handle Lock	X
B171	16543	Shaft, Lower Saw Wheel	X
B172	280	Key	X
B173	14544	Grease Seal, 1.50 ID	X
B174	14545	Retaining Ring, Internal 2 7/8 ID	X
B175	14740	Retaining Ring, Small	X
B176	16517	Spacer	X
B177	N/A	Lower Shaft Seal & Lower Bearing Housing Cap	X
B178	14548	Grease Seal, 7/8 ID	X
B179	14549	Lower Bearing Housing Cap	X
B180	16547	Lower Bearing Housing	X
B181A	A16547	Lower Bearing Housing Assembly	X
B182A	N/A	Lower Shaft & Bearing Assembly	X
BMB523-578	363	Lower Main Bearing	X

The above described parts are supplied by **National Band Saw Company** as replacement parts for **Biro** equipment.

B162A
Meat Gauge Plate Assy
Complete-ready to install

B158
Meat Gauge Arm

B160
Meat Gauge Plate
Stainless Steel

B161
Meat Gauge
Cap Nut

B159
Nylon Slide

Fits all models

B152A
Meat Gauge
Release Assy

Fits all models

B011-265
Meat Gauge Spring

B093
Meat Gauge
Cotter Key

B096
Meat Gauge
Release Handle

B094
Meat Gauge
Release Pin

B097
Meat Gauge Handle

B151
Meat Gauge
Worm Gear

fits 1433

B166A
Meat Gauge Plate Assy
Complete-ready to install

B164
Meat Gauge Arm

B161
Meat Gauge
Cap Nut

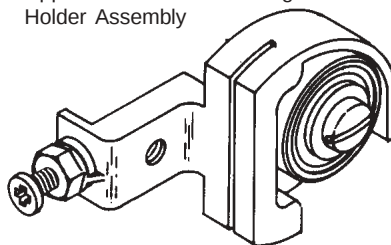
B159
Nylon Slide

B165
Meat Gauge Plate
Stainless Steel

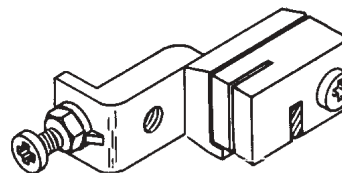
			FITS MODELS						
NBS P/N	OEM P/N	DESCRIPTION	11	22	33	34	44	1433	3334
B011-265	S265	Meat Gauge Spring	X	X	X	X	X	X	X
B093	267	Meat Gauge Cotter Key	X	X	X	X	X	X	X
B094	270	Meat Gauge Release Pin	X	X	X	X	X	X	X
B096	S262	Meat Gauge Release Handle	X	X	X	X	X	X	X
B097	264-1	Meat Gauge Handle	X	X	X	X	X	X	X
B151	271	Meat Gauge Worm Gear	X	X	X	X	X	X	X
B152A	A262	Meat Gauge Release Assy		X	X	X	X	X	X
B158	16278	Meat Gauge Arm							X
B159	HHS049NL	Nylon Slide						X	X
B160	S16275	Meat Gauge Plate							X
B161	272-8	Meat Gauge Cap Nut		X			X	X	X
B162A	AS16275	Meat Gauge Plate Assy							X
B164	14275	Meat Gauge Arm						X	
B165	14275-5	Meat Gauge Plate						X	
B166A	A14275	Meat Gauge Plate Assy						X	

The above described parts are supplied by **National Band Saw Company** as replacement parts for **Biro** equipment.

B003A-17
Upper Saw Guide & Bearing
Holder Assembly



B055A-601
Upper Guide & Bracket
Assembly



B155
Guide Bar
Stop Stud



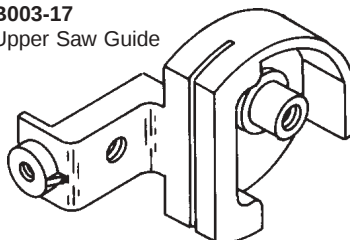
B031-193
Saw Guide
Bar Spring



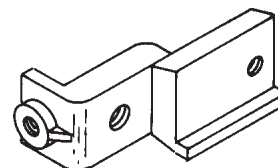
B074
Guide Bar



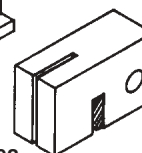
B003-17
Upper Saw Guide



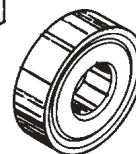
B055-601
Upper Guide Bracket



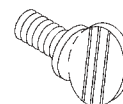
B045-602
Upper Guide &
Carbide Block



B SGBN 22, 33
Saw Guide Bearing
2 Neoprene Seals,
Water Resistant



B SGB 22, 33
Saw Guide Bearing -
Metal Shields



B030
Bearing Thumb Screw
& Washer

NEW **B095**
Blade Guard
-1433
Stainless Steel



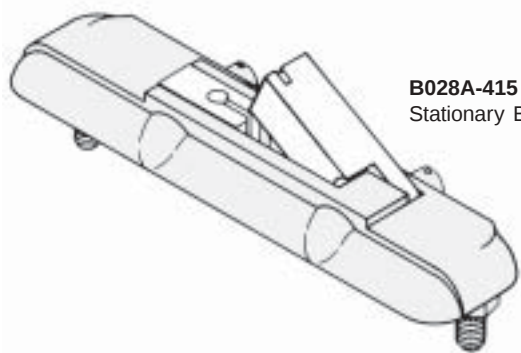
NEW **B092**
Blade Guard
-3334
Stainless Steel



FITS MODELS

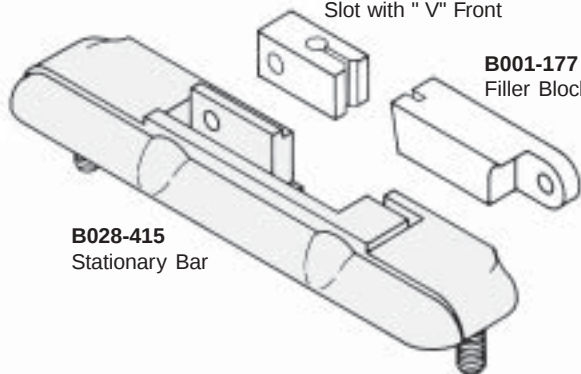
NBS P/N	OEM P/N	DESCRIPTION	11	22	33	34	44	1433	3334	4436
B003-17	17	Upper Saw Guide	X	X	X					
B003A-17	17	Upper Saw Guide & Bearing Holder Assembly	X	X	X					
B030	175-2-S	Bearing Thumb Screw & Washer	X	X	X	X	X		X	X
B031-193	193	Saw Guide Bar Spring		X	X	X	X	X	X	X
B045-602	602	Upper Guide & Carbide Block	X	X	X	X	X	X	X	X
B055-601	601	Upper Guide Bracket	X	X	X	X	X	X	X	X
B055A-601	601	Upper Guide & Bracket Assembly	X	X	X	X	X	X	X	X
B074	116-22	Guide Bar				X		X		
B092	663	Blade Guard -3334							X	
B095	14255	Blade Guard -1433						X		
B155	S200B1	Guide Bar Stop Stud		X		X	X	X	X	
B SGB 22, 33	228	Saw Guide Bearing - Metal Shields	X	X	X				X	
B SGBN 22, 33	228	Saw Guide Bearing 2 Neoprene Seals, Water Resistant	X	X	X				X	

The above described parts are supplied by **National Band Saw Company** as replacement parts for **Biro** equipment.



B028A-415
Stationary Bar Assembly

B002-119V
Lower Saw Guide
Slot with " V" Front



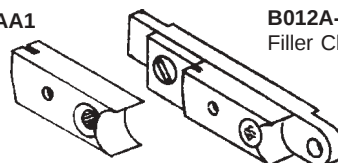
B028-415
Stationary Bar

B001-177
Filler Block



B017-268
Filler & Guide Stud

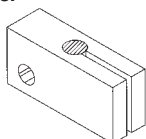
B001-177-AA1
Filler Block



B012A-128
Filler Clip Assembly



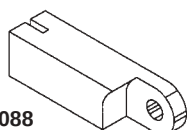
B086
Upper Saw Guide
w/ Carbide Insert
Stainless Steel



B087
Lower Saw Guide-
w/ Carbide Insert
Stainless Steel
Fits Stationary Bar

**FITS BIRO
44 SAWS**

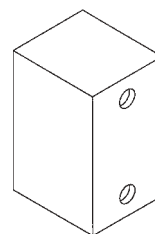
FOR 1" WIDE BLADE



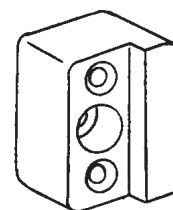
B088
Filler Block-Nylon



B156
Wheel Cleaner
Fits Biro 44
with 1" wide blade



B016-334
Saw Rider

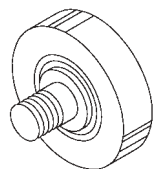


B006-175
Thumb Guard

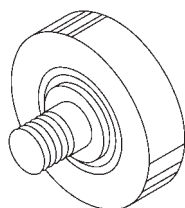
FITS MODELS

NBS P/N	OEM P/N	DESCRIPTION	AA1	11	22	33	34	44	1433	3334	4436
B001-177	177	Filler Block	X	X	X	X	X	X	X	X	X
B001-177-AA1	177	Filler Block	X								
B002-119V	119	Lower Saw Guide Slot with " V" Front		X	X	X	X	X	X	X	X
B006-175	175-S	Thumb Guard		X	X	X	X	X	X	X	X
B012A-128	128	Filler Clip Assembly	X								
B016-334	334-6	Saw Rider		X	X	X	X	X		X	
B017-268	268	Filler & Guide Stud		X	X	X	X	X	X	X	X
B028-415	415	Stationary Bar		X	X	X	X	X		X	X
B028A-415	415	Stationary Bar Assembly			X	X	X	X		X	X
B086	44-602	Upper Saw Guide w/ Carbide Insert					X	X	X		
B087	44-119ZP	Lower Saw Guide-Fits Stationary bar					X	X	X		
B088	177S	Filler Block-Nylon					X	X	X		
B156	179-1	Wheel Cleaner						X			

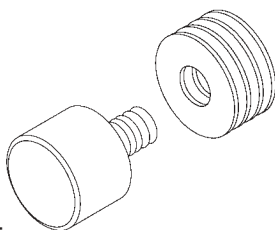
The above described parts are supplied by **National Band Saw Company** as replacement parts for **Biro** equipment.



B010-159
Table Bearing
(1 3/16" dia.)

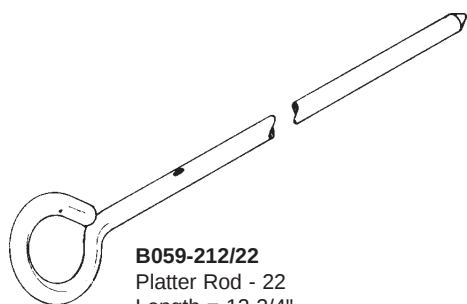


B020-159
Table Bearing
(1 7/16" dia.)



B146
Meat Carriage Guide
Shim Set (10/pkg)

B145
Meat Carriage Guide

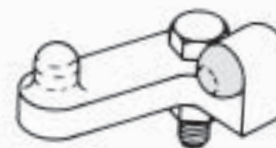
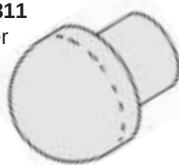


B059-212/22
Platter Rod - 22
Length = 12 3/4"

B059-212/33
Platter Rod - 33
Length = 17"

B059-212/44
Platter Rod - 44
Length = 21"

B044-311
Bumper



B038A-200
Swivel Stop Assembly



B039-304
Stop Lock Stud



B038-200
Swivel Stop



B008-311
Bumper



B063-309
Bowed Washer for
Stop Lock



B090-331
Platter Bumper

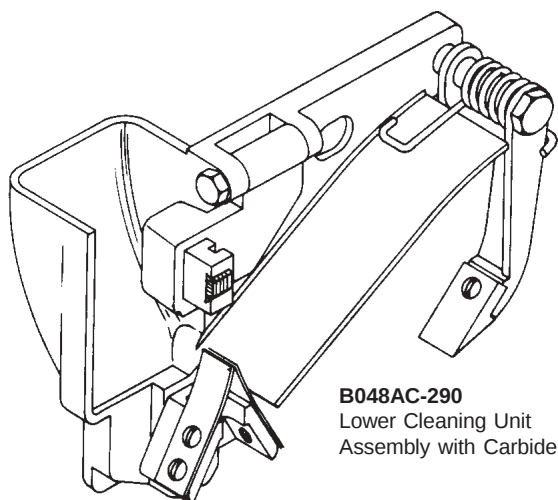


B065-200
Swivel Stop

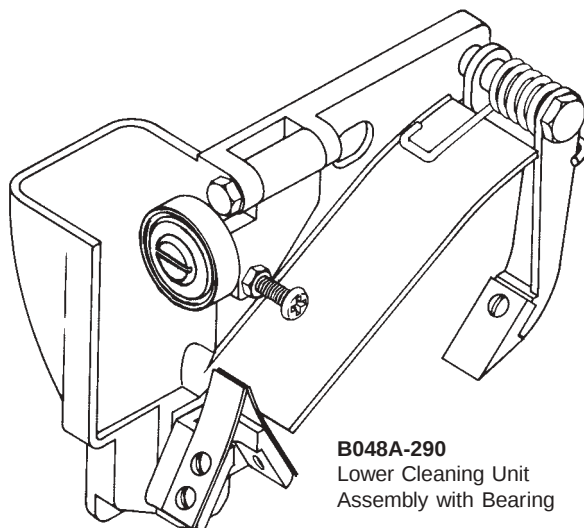
FITS MODELS

NBS P/N	OEM P/N	DESCRIPTION	11	22	33	34	44	1433	3334	4436
B008-311	311	Bumper	X	X	X					
B010-159	159	Table Bearing (1 3/16" dia.)	X	X	X					
B020-159	159	Table Bearing (1 7/16" dia.)				X	X	X	X	
B038-200	200	Swivel Stop	X	X	X			X		
B038A-200	200	Swivel Stop Assembly	X	X	X			X	X	
B039-304	304	Stop Lock Stud	X	X	X				X	
B044-311	311	Bumper					X			X
B059-212/22	212	Platter Rod - 22 Length = 12 3/4"		X						
B059-212/33	212	Platter Rod - 33 Length = 17"			X	X			X	
B059-212/44	212	Platter Rod - 44 Length = 21"					X			
B063-309	309	Bowed Washer for Stop Lock	X	X	X			X	X	
B065-200	200	Swivel Stop				X	X	X	X	X
B090-331	331	Platter Bumper	X	X	X	X	X	X	X	X
B145	16155-2A	Meat Carriage Guide					X		X	
B146	16155-2B	Meat Carriage Guide Shim Set (10/pkg)					X		X	

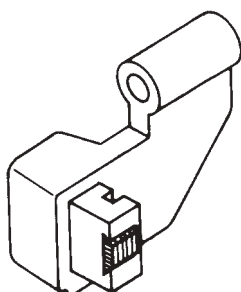
The above described parts are supplied by **National Band Saw Company** as replacement parts for **Biro** equipment.



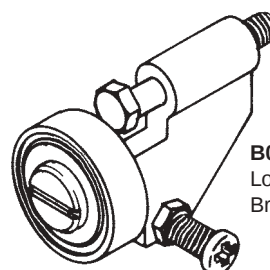
B048AC-290
Lower Cleaning Unit
Assembly with Carbide Block



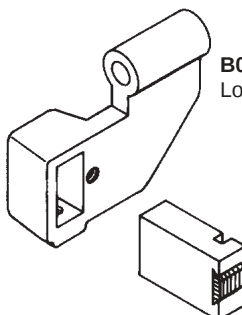
B048A-290
Lower Cleaning Unit
Assembly with Bearing



B056A-603
Lower Back-up Bracket Assembly



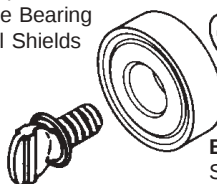
B027A-16
Lower Guide Bearing
Bracket Assembly



B056-603
Lower Carbide Block Bracket

B046-604
Lower Carbide Block

B SGB-22,33
Saw Guide Bearing
with Metal Shields



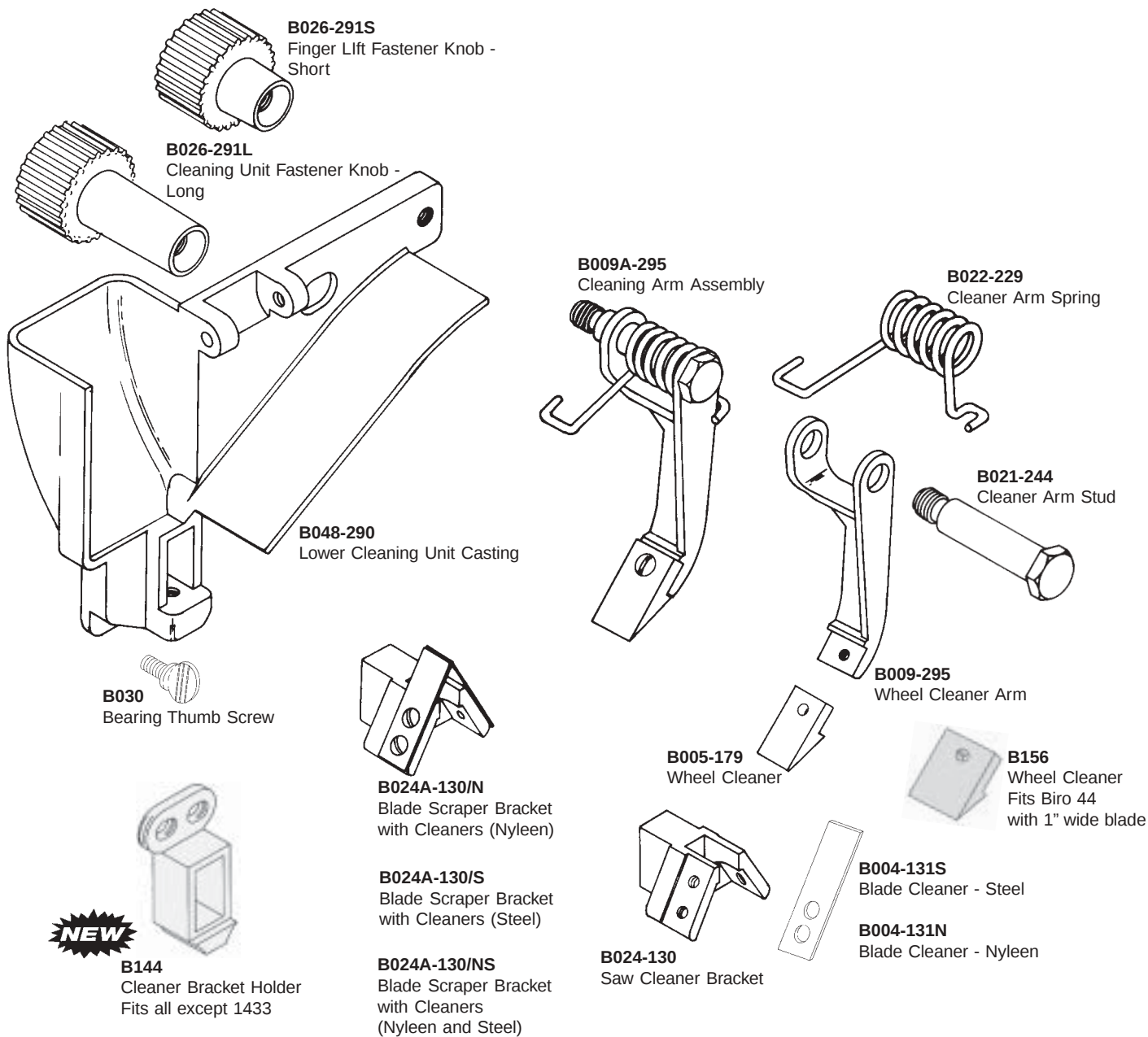
B030
Bearing Thumb Screw

B027-16
Lower Guide Bearing
Bracket

B SGBN-22, 33
Saw Guide Bearing -
with 2 Neoprene Seals,
Water Resistant

NBS P/N	OEM P/N	DESCRIPTION	FITS MODELS		
			11	22	33
B027-16	16	Lower Guide Bearing Bracket	X	X	X
B027A-16	16	Lower Guide Bearing Bracket Assembly	X	X	X
B030	175-2-S	Bearing Thumb Screw	X	X	X
B046-604	604	Lower Carbide Block	X	X	X
B048A-290	290	Lower Cleaning Unit Assembly with Bearing	X	X	X
B048AC-290	603	Lower Cleaning Unit Assembly with Carbide Block	X	X	X
B056-603	603	Lower Carbide Block Bracket	X	X	X
B056A-603	N/A	Lower Back-up Bracket Assembly	X	X	X
B SGB-22,33	228	Saw Guide Bearing with Metal Shields	X	X	X
B SGBN-22,33	228	Saw Guide Bearing with 2 Neoprene Seals, Water Resistant	X	X	X

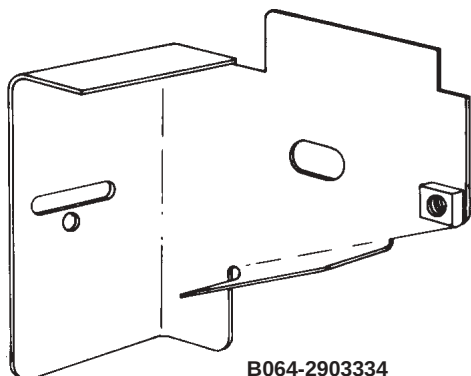
The above described parts are supplied by **National Band Saw Company** as replacement parts for **Biro** equipment.



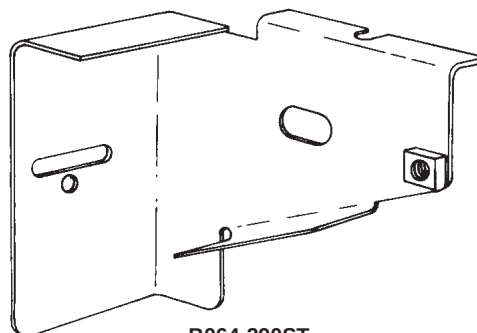
FITS MODELS

NBS P/N	OEM P/N	DESCRIPTION	11	22	33	34	44	1433	3334	4436
B004-131N	131	Blade Cleaner - Nyleen	X	X	X	X	X	X	X	X
B004-131S	131	Blade Cleaner - Steel	X	X	X	X	X	X	X	X
B005-179	179	Wheel Cleaner	X	X	X	X	X	X	X	X
B009-295	295	Wheel Cleaner Arm	X	X	X	X	X	X	X	X
B009A-295	295	Cleaning Arm Assembly	X	X	X	X	X	X	X	X
B021-244	244	Cleaner Arm Stud	X	X	X	X	X	X	X	X
B022-229	229	Cleaner Arm Spring	X	X	X	X	X	X	X	X
B024A-130/N	130	Blade Scraper Bracket with Cleaners (Nyleen)	X	X	X	X	X		X	X
B024A-130/NS	130	Blade Scraper Bracket with Cleaners (Nyleen and Steel)	X	X	X	X	X		X	X
B024A-130/S	130	Blade Scraper Bracket with Cleaners (Steel)	X	X	X	X	X		X	X
B024-130	130	Saw Cleaner Bracket	X	X	X	X	X		X	X
B026-291L	291	Cleaning Unit Fastener Knob - Long	X	X	X					
B026-291S	291	Finger Lift Fastener Knob - Short	X	X	X					
B030	175-2-S	Bearing Thumb Screw	X	X	X					
B048-290	290	Lower Cleaning Unit Casting	X	X	X					
B144	16132	Cleaner Bracket Holder	X	X	X	X	X		X	X
B156	179-1	Wheel Cleaner					X			

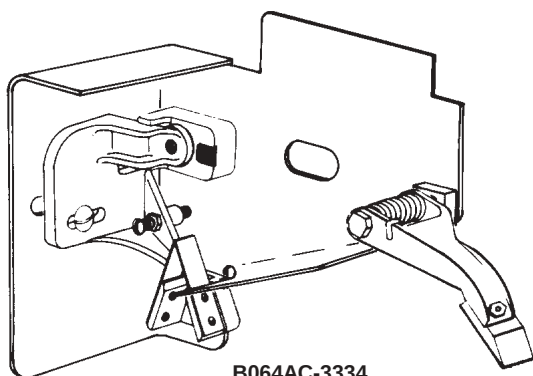
The above described parts are supplied by **National Band Saw Company** as replacement parts for **Biro** equipment.



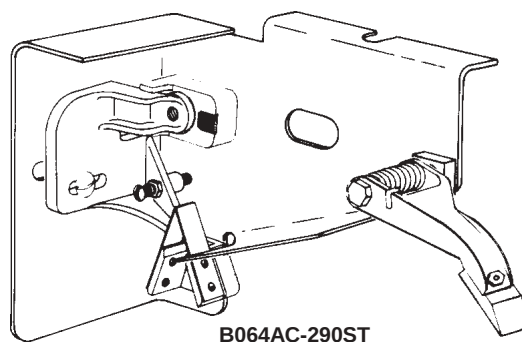
B064-2903334
Cleaning Unit Stamping



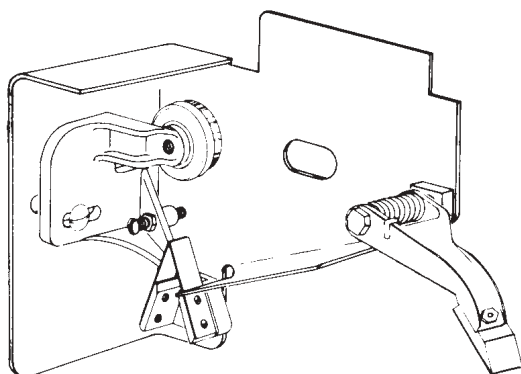
B064-290ST
Cleaning Unit Stamping



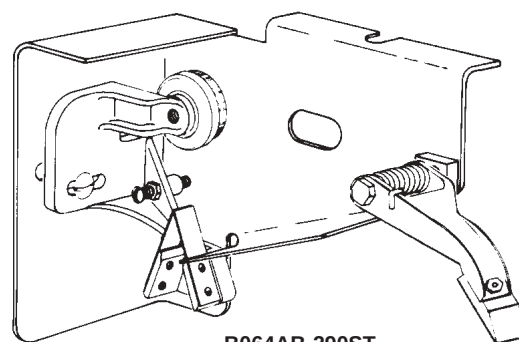
B064AC-3334
Cleaning Unit Assembly,
Complete with Carbide Block



B064AC-290ST
Cleaning Unit Assembly,
Complete with Carbide Block



B064AB-3334
Cleaning Unit Assembly,
Complete with Bearing



B064AB-290ST
Cleaning Unit Assembly,
Complete with Bearing

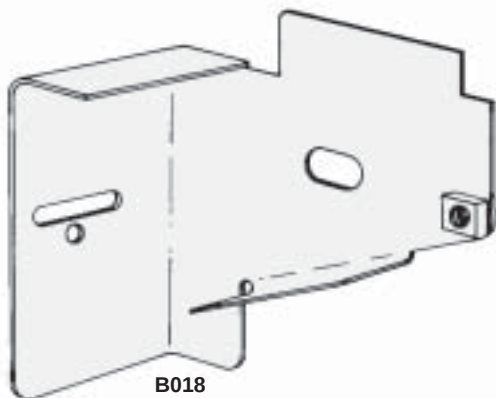
FITS MODELS

NBS P/N	OEM P/N	DESCRIPTION	34	44	3334	4436
B064-2903334	16290	Cleaning Unit Stamping			X	
B064AB-3334	16290	Cleaning Unit Assembly, Complete with Bearing			X	
B064AC-3334	16290	Cleaning Unit Assembly, Complete with Carbide Block			X	
B064-290ST	290	Cleaning Unit Stamping	X	X		X
B064AB-290ST	290	Cleaning Unit Assembly, Complete with Bearings	X	X		X
B064AC-290ST	290	Cleaning Unit Assembly, Complete with Carbide Block	X	X		X

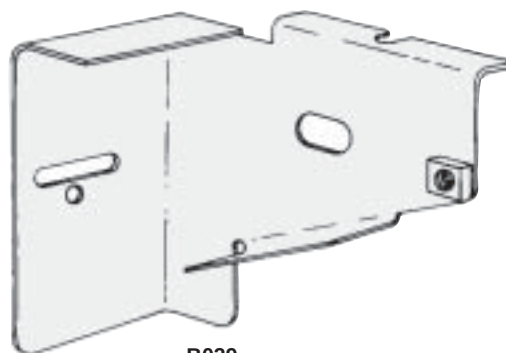
The above described parts are supplied by **National Band Saw Company** as replacement parts for **Biro** equipment.



ALL NEW PARTS ON THIS PAGE



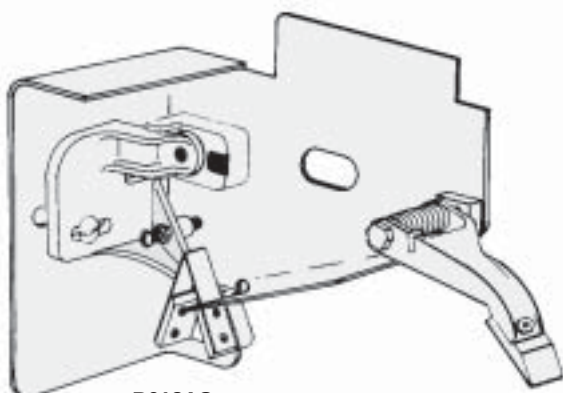
B018
Cleaning Unit Stamping
STAINLESS STEEL



B029
Cleaning Unit Stamping
STAINLESS STEEL



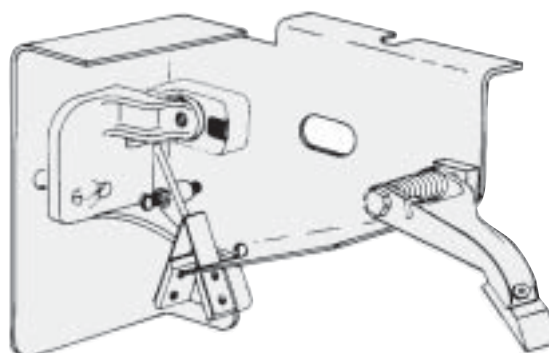
B019
Wheel Cleaner Arm -
STAINLESS STEEL



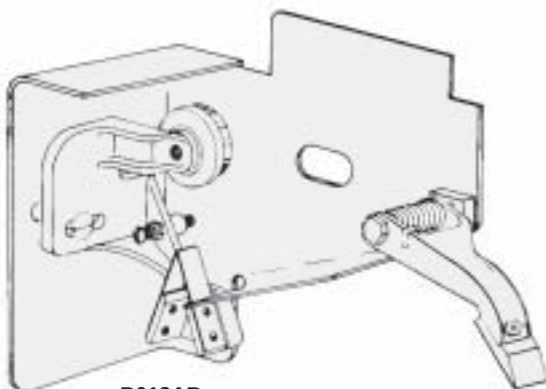
B018AC
Cleaning Unit Assembly
Complete with Carbide Block
STAINLESS STEEL



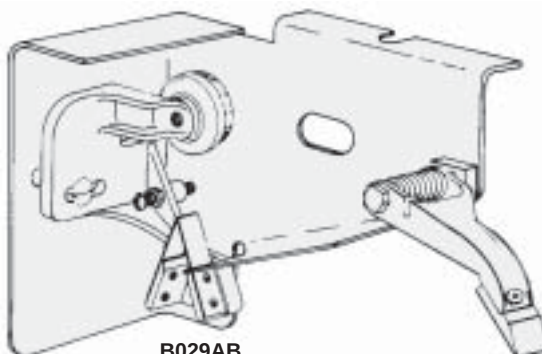
B019A
Wheel Cleaner Assy -
STAINLESS STEEL



B029AC
Cleaning Unit Assembly
Complete with Carbide Block
STAINLESS STEEL



B018AB
Cleaning Unit Assembly
Complete with Bearing
STAINLESS STEEL

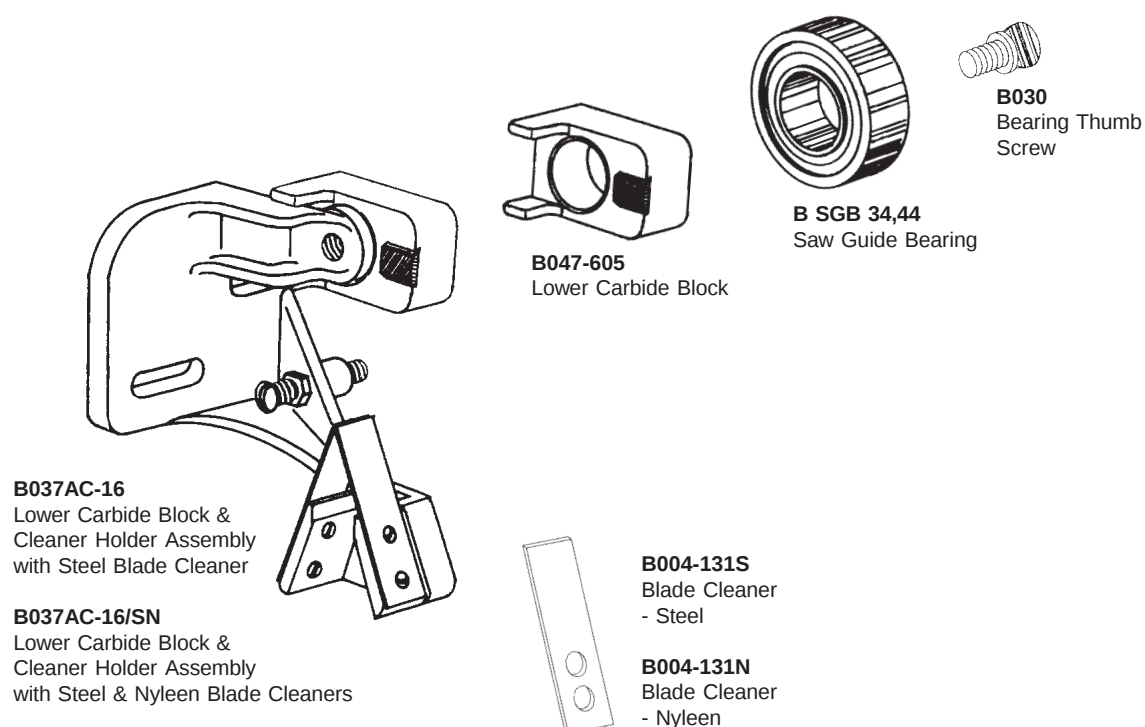


B029AB
Cleaning Unit Assembly
Complete with Bearing
STAINLESS STEEL

FITS MODELS

NBS P/N	OEM P/N	DESCRIPTION	34	44	3334	4436
B018	S16290	Cleaning Unit Stamping -SS			X	
B018AB	N/A	Cleaning Unit Assy - W/ Bearing -SS			X	
B018AC	AS16290-1	Cleaning Unit Assy - W/ Carbide Block -SS			X	
B019	S295SS	Wheel Cleaner Arm -SS	X	X	X	X
B019A	A295	Wheel Cleaner Assy -SS	X	X	X	X
B029	S290	Cleaning Unit Stamping -SS	X	X		X
B029AB	N/A	Cleaning Unit Assy - W/ Bearing -SS	X	X		X
B029AC	AS290	Cleaning Unit Assy - W/ Carbide Block-SS	X	X		

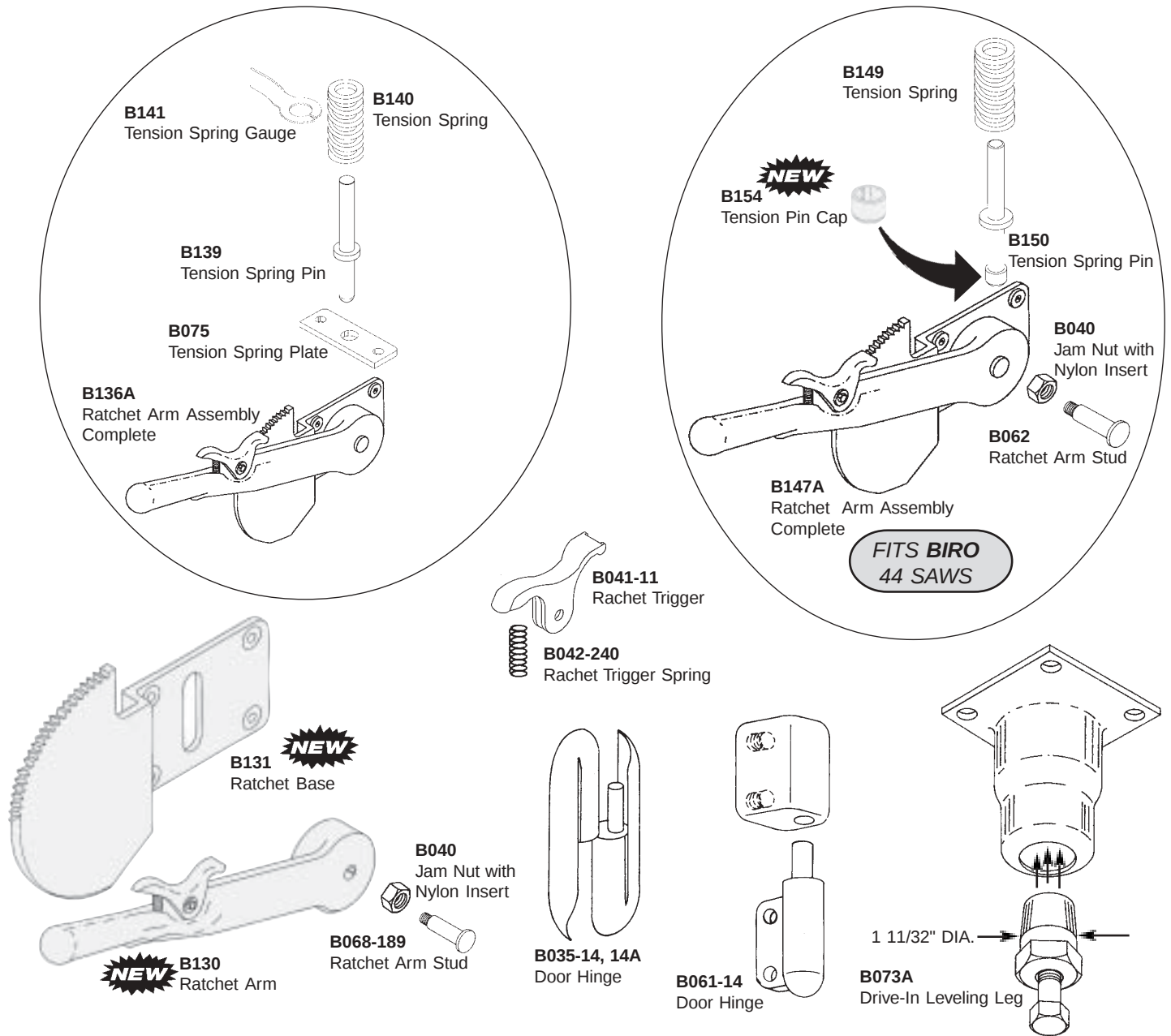
The above described parts are supplied by **National Band Saw Company** as replacement parts for **Biro** equipment.



FITS MODELS

NBS P/N	OEM P/N	DESCRIPTION	11	22	33	34	44	3334	4436
B004-131S	131	Blade Cleaner - Steel	X	X	X	X	X	X	X
B004-131N	131	Blade Cleaner - Nylon	X	X	X	X	X	X	X
B030	175-2-S	Bearing Thumb Screw				X	X	X	X
B037AC-16	16	Lower Carbide Block & Cleaner Holder Assembly with Steel Blade Cleaners				X	X	X	X
B037AC-16/SN	16	Lower Carbide Block & Cleaner Holder Assembly with Steel & Nyleen				X	X	X	
B047-605	605	Lower Carbide Block				X	X	X	X
B SGB 34,44	228	Saw Guide Bearing				X	X		X

The above described parts are supplied by **National Band Saw Company** as replacement parts for **Biro** equipment.

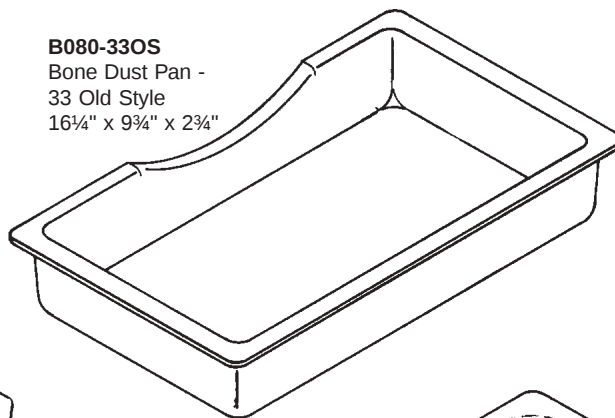


FITS MODELS

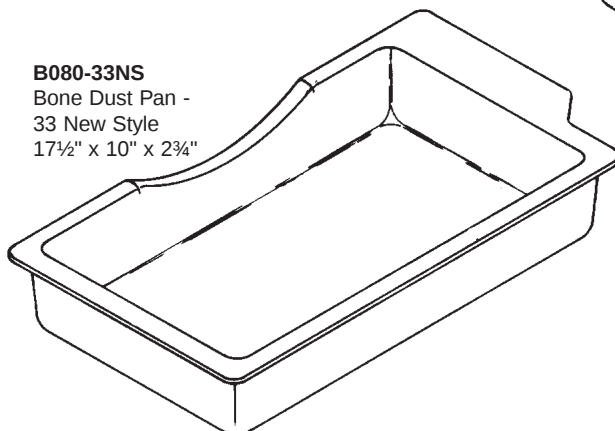
NBS P/N	OEM P/N	DESCRIPTION	11	22	33	34	44	1433	3334	4436
B035-14, 14A	14	Door Hinge	X	X	X	X	X			
B040	HN35S	Jam Nut with Nylon Insert	X	X	X	X	X	X	X	X
B041-11	11	Ratchet Trigger	X	X	X	X	X	X	X	X
B042-240	240	Ratchet Trigger Spring	X	X	X	X	X	X	X	X
B061-14	A16014	Door Hinge						X	X	
B062	S18189	Ratchet Arm Stud					X			X
B068-189	189	Ratchet Arm Stud	X	X	X	X		X	X	
B073A	34-239-B30	Drive-In Leveling Leg			X	X			X	
B075	118	Tension Spring Plate						X	X	
B130	10-1	Ratchet Arm	X	X	X	X		X	X	X
B131	S19	Ratchet Base	X	X	X	X		X	X	X
B136A	A19	Ratchet Arm Assembly Complete	X	X	X	X		X	X	
B139	111	Tension Spring Pin			X	X		X	X	
B140	196	Tension Spring	X	X	X	X		X	X	
B141	197	Tension Spring Gauge	X	X	X	X		X	X	
B147A	N/A	Ratchet Arm Assembly Complete					X			X
B149	44-196	Tension Spring					X			X
B150	44-111	Tension Spring Pin -w/ Plastic Cap					X			X
B154	18198	Tension Pin Cap					X			X

The above described parts are supplied by **National Band Saw Company** as replacement parts for **Biro** equipment.

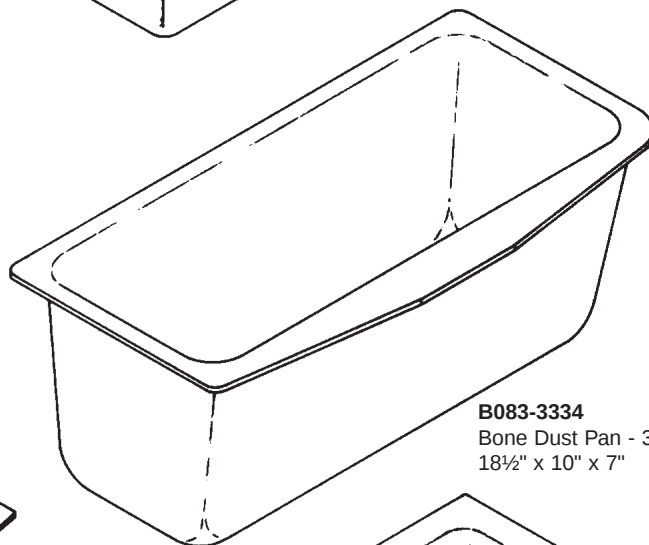
B080-33OS
Bone Dust Pan -
33 Old Style
16¼" x 9¾" x 2¾"



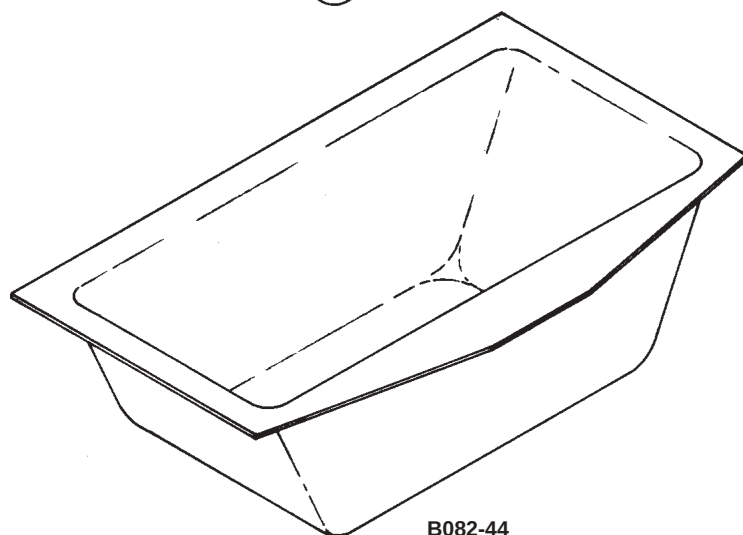
B080-33NS
Bone Dust Pan -
33 New Style
17½" x 10" x 2¾"



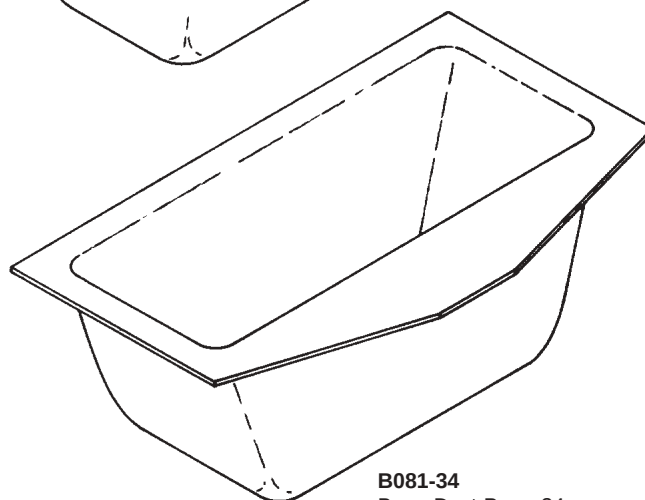
B083-3334
Bone Dust Pan - 3334
18½" x 10" x 7"



B082-44
Bone Dust Pan - 44
21¼" x 12¼" x 7"



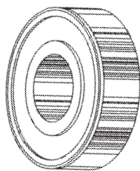
B081-34
Bone Dust Pan - 34
18" x 10" x 7"



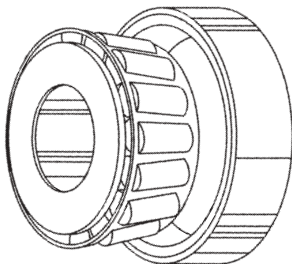
FITS MODELS

NBS P/N	OEM P/N	DESCRIPTION	11	22	33	34	44	3334	4436
B080-33NS	232	Bone Dust Pan - 33 New Style 17½" x 10" x 2¾"			X				
B080-33OS	232	Bone Dust Pan - 33 Old Style 16¼" x 9¾" x 2¾"			X				
B081-34	232	Bone Dust Pan - 34 18" x 10" x 7"				X			
B082-44	232	Bone Dust Pan - 44 21¼" x 12¼" x 7"					X		X
B083-3334	16232	Bone Dust Pan - 3334 18½" x 10" x 7"						X	

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SAW GUIDE BEARINGS			
	Metal Shields	Neoprene Seals (Water Resistant)	Metal Shields
	ID 15/32"	ID 15/32"	ID 11/16"
	OD 1 1/4"	OD 1 1/4"	OD 1 9/16"
MODEL #	B SGB 22, 33	B SGBN 22, 33	B SGB 34, 44
11	X	X	
22	X	X	
33	X	X	
33 NEW	X	X	
34			X
34 NEW			X
3334	X	X	
3334 NEW	X	X	
44			X
4436			X



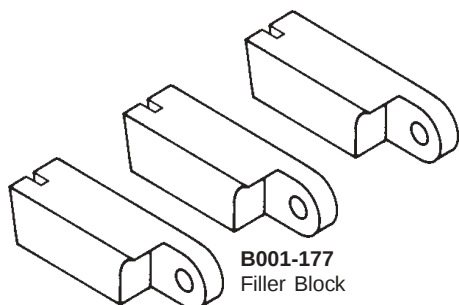
UPPER MAIN BEARING			
	ID Approx 1"	ID 1"	ID 1 1/8"
	OD Approx 2 1/16"	OD 2 3/8"	OD 2 3/8"
MODEL #	B MB 100/204	B MB 523/578	B MB 523/590
11	X		
22	X		
33	X		
33 NEW	X		
34	X		
34 NEW	X		
3334	X		
3334 NEW	X		
44			X
4436			X

LOWER MAIN BEARING			
	ID Approx 1"	ID 1"	ID 1 1/8"
	OD Approx 2 1/16"	OD 2 3/8"	OD 2 3/8"
MODEL #	B MB 100/204	B MB 523/578	B MB 523/590
11	X		
22	X		
33	X		
33 NEW		X	
34		X	
34 NEW		X	
3334		X	
3334 NEW		X	
44			X
4436			X

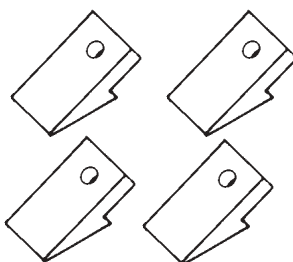
We only use **TIMKEN®** Bearings
for our Tapered Roller Bearing applications!

The above described parts are supplied by **National Band Saw Company** as replacement parts for **Biro** equipment.

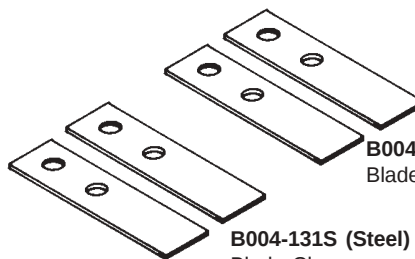
BRKFW Biro Repair Kit All Models



B001-177
Filler Block



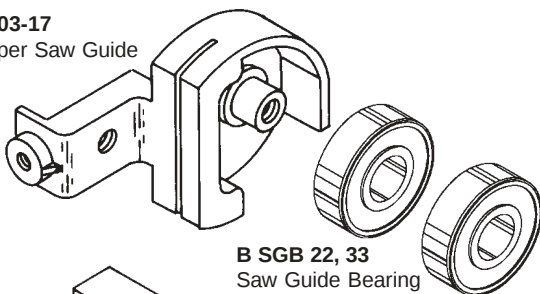
B005-179
Wheel Cleaner



B004-131N (Nyleen)
Blade Cleaner

B004-131S (Steel)
Blade Cleaner

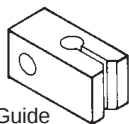
B003-17
Upper Saw Guide



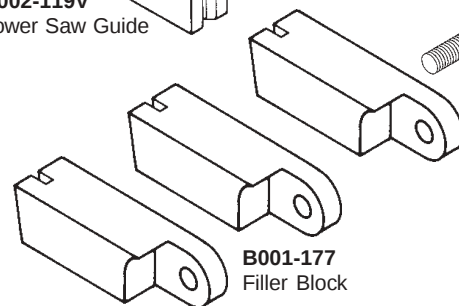
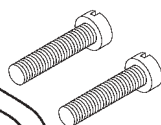
B SGB 22, 33
Saw Guide Bearing

B030
Bearing Thumb Screw
& Washer

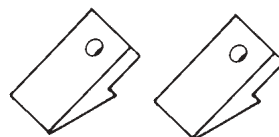
B002-119V
Lower Saw Guide



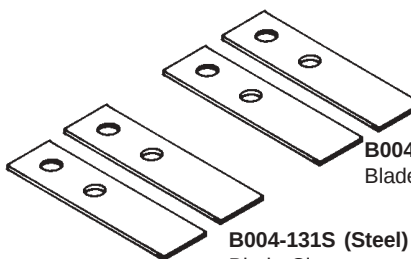
B017-268
Filler & Guide Stud



B001-177
Filler Block



B005-179
Wheel Cleaner



B004-131N (Nyleen)
Blade Cleaner

B004-131S (Steel)
Blade Cleaner

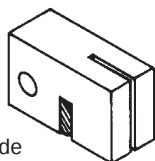
B008-311
Bumper



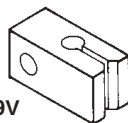
BRK-2

Biro Repair Kit Models 11, 22, 33, 1433 & 3334 (With Carbide)

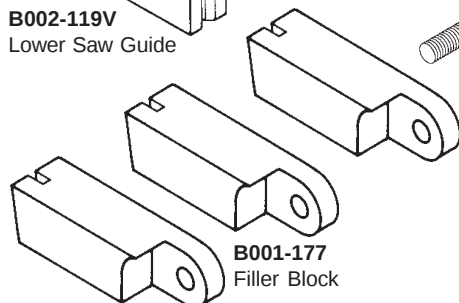
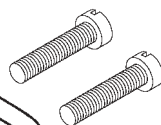
B045-602
Upper Guide
& Carbide Block



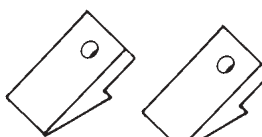
B002-119V
Lower Saw Guide



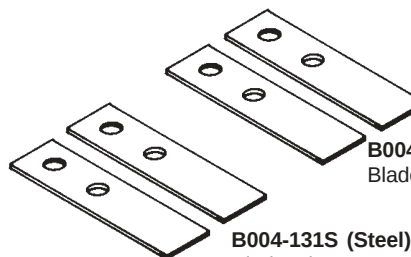
B017-268
Filler & Guide Stud



B001-177
Filler Block



B005-179
Wheel Cleaner



B004-131N (Nyleen)
Blade Cleaner

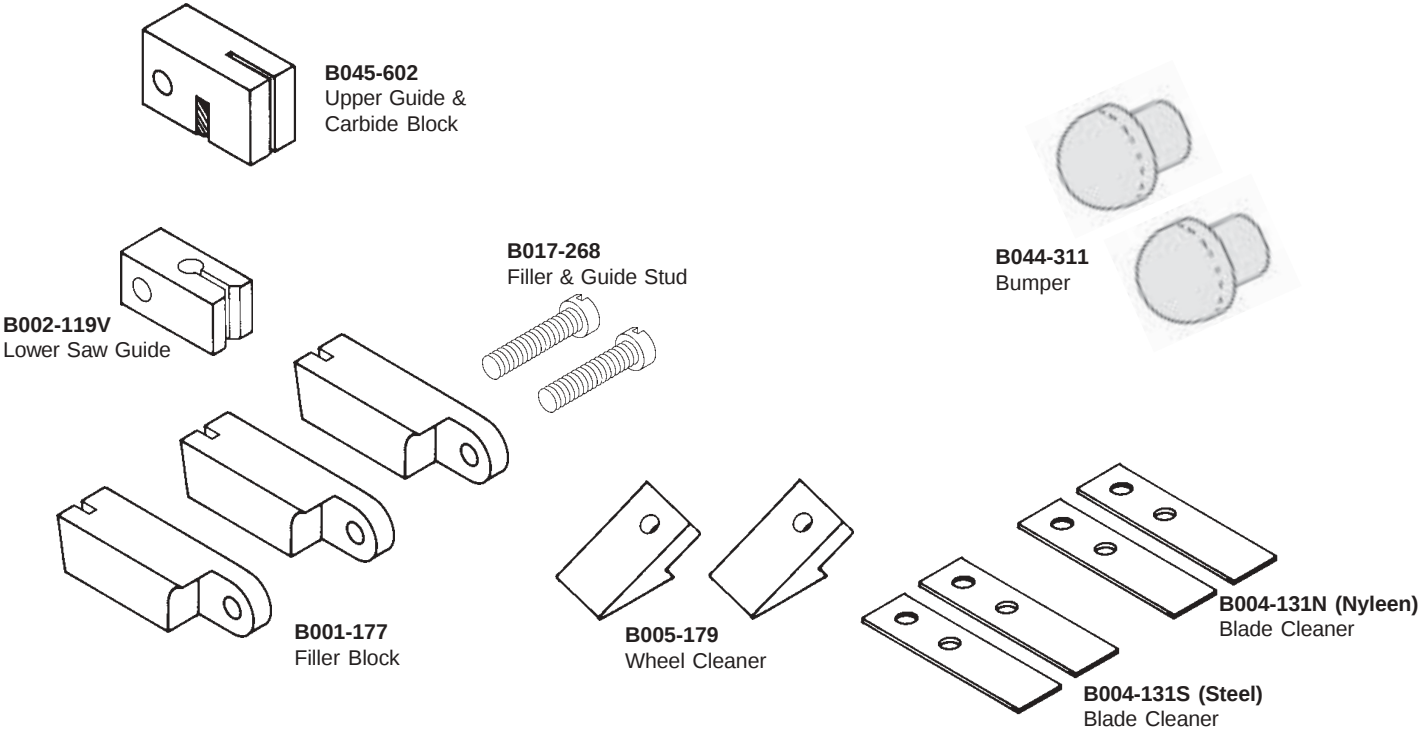
B004-131S (Steel)
Blade Cleaner

B008-311
Bumper

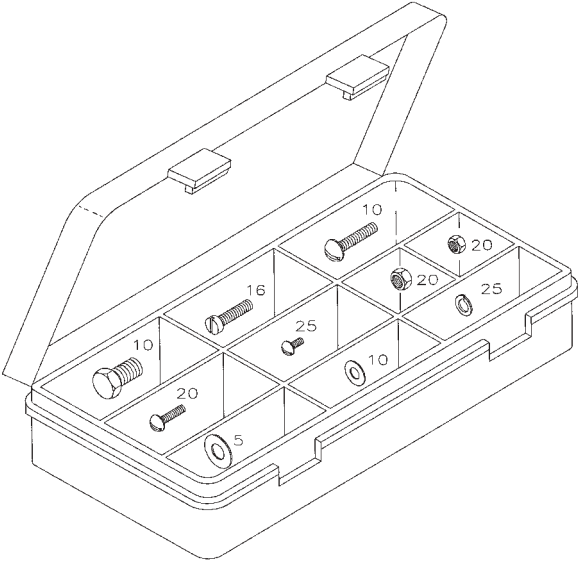


The above described parts are supplied by **National Band Saw Company** as replacement parts for **Biro** equipment.

BRK-4
Biro Repair Kit
Models 34, 44 & 4436
(With Carbide)



BRK-5
Hardware Kit
Biro Saws



Kit consists of 171 **STAINLESS STEEL** nuts, bolts, screws and washers in a break resistant plastic container.

QTY	DESCRIPTION
10	1/4-20 x 3/8 HEX HEAD, CAP SCREW
16	10-24 x 7/8 FILLISTER, SLOTTED SCREW
10	10-32 x 1 ROUND HEAD, SLOTTED MACHINE SCREW
20	8-32 x 1/2 ROUND HEAD, SLOTTED MACHINE SCREW
25	8-32 x 1/4 ROUND HEAD, SLOTTED MACHINE SCREW
20	1/4-20 HEX NUT
20	10-32 HEX NUT
10	1/4 FLAT WASHER
5	3/8 FLAT WASHER
25	#10 SPLIT LOCK WASHER

The above described parts are supplied by **National Band Saw Company** as replacement parts for **Biro** equipment.