

BUSH HOG®

LAND MAINTENANCE REPAIR PARTS MANUAL

MODEL: 3200 SERIES
3209, 3210, 3214
SECTION: 46



BUSH HOG®

2501 Griffin Ave. • Selma, AL 36703
(334) 872 6261 • (334) 874 2700
Parts Ordering 1 800 304 2836
Fax 1 800 572 1784
www.bushhog.com

3209, 3210, 3214

Serial Numbers 12-09999 and Below

ALPHABETICAL INDEX

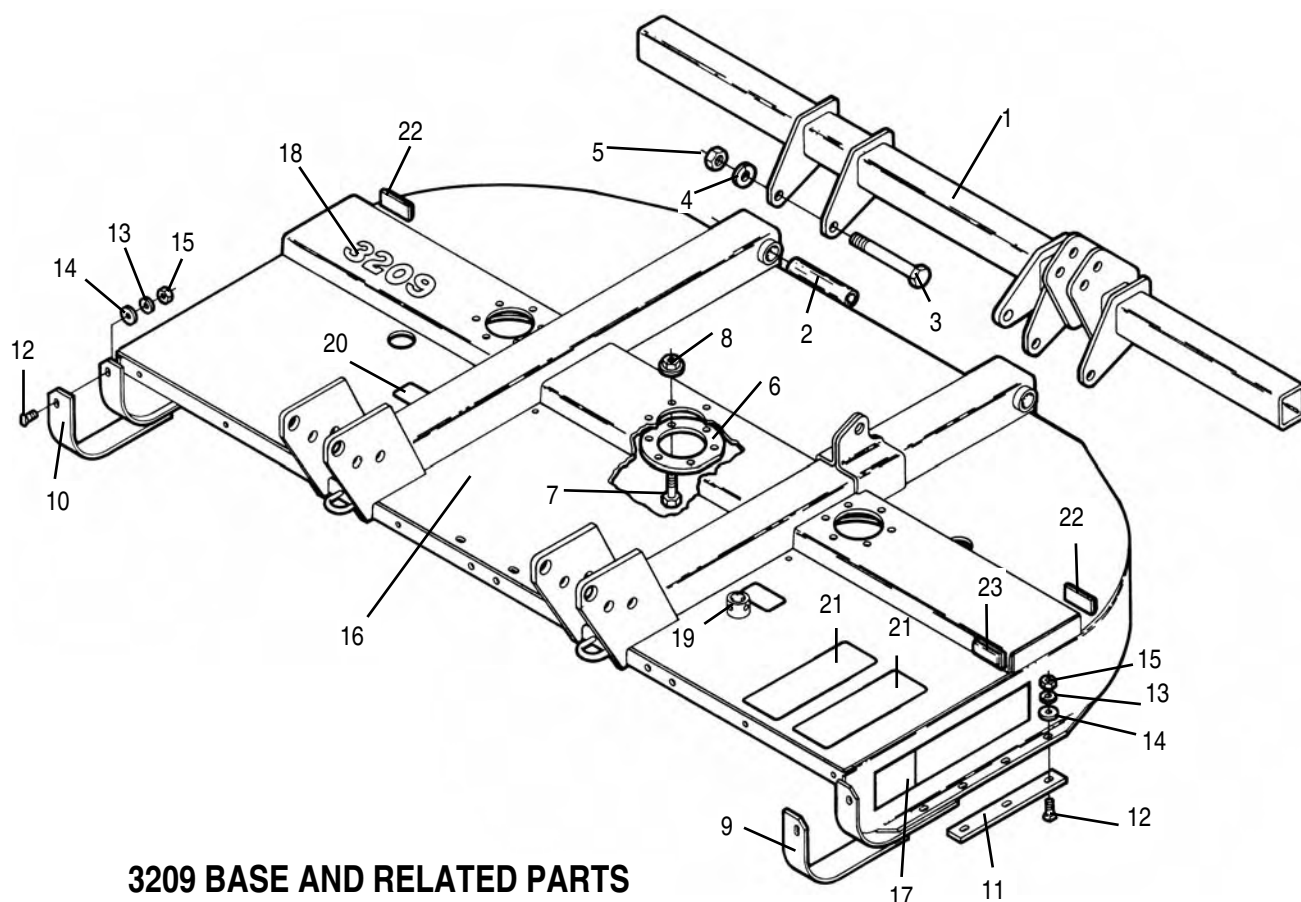
CONTENTS	PAGE
Axle Weldment 3209.....	46-1-1
3209 Offset	46-1-2
3210.....	46-1-3
3210 Offset	46-1-4
3214.....	46-1-5
Axle Arms (Pull Models)	46-7-1
Band, Rear (All Models).....	46-3-2
Belting, Front (Center Hitch Models)	46-3-2
Belting, Rear 3214.....	46-3-3
Base Assemblies 3209	46-1-1
3209 Offset	46-1-2
3210.....	46-1-3
3210 Offset	46-1-4
3214.....	46-1-5
Blades & Blade Holders 3209, 3210.....	46-2-1
3209 Offset, 3210 Offset.....	46-2-2
3214.....	46-2-3
Chain, Safety Tow	46-6-1
Chains, Highway (All Models).....	46-3-1
Clevis, Tongue.....	46-6-1
Cylinder, Hydraulic	46-8-1 thru 46-8-3
Decals	See Base Assemblies
Deck Weldments.....	See Base Assemblies
Driveshafts Pull Models	46-5-1, 46-5-2, 46-5-9, 46-5-13, 46-5-22 thru 46-5-27, 46-5-29
Lift & Semi-Mount.....	46-5-3, 46-5-11
Jackshaft (All Pull Models)	46-5-4, 46-5-12
Cross Shafts (3209, 3210).....	46-5-5
Cross Shafts (3209 Offset, 3210 Offset).....	46-5-6
Cross Shafts(3214).....	46-5-6, 46-5-7, 46-5-12, 46-5-28
Gearbox, Assemblies.....	46-4-1 thru 46-4-14
Hitches	46-6-1 thru 46-6-3
3 Pt. Lift	46-6-2, 46-6-3
Semi-Mount	46-6-2, 46-6-3
Pull Type (Tongue)	46-6-1
Holder, Hose.....	46-8-1
Hub, Wheel (Pull Models)	46-7-1
Hub, Wheel (Lift & Semi-Mount).....	46-7-2, 46-7-3
Hydraulic Components.....	46-8-1 thru 46-8-3
Jackstand.....	46-6-1
Ratchet Assy.....	46-8-2
Pillow Block Bearing & Mount.....	46-5-8
Rims	46-7-2 thru 46-7-5
Shields, Safety.....	46-4-28
Shredder Attachment.....	46-2-4
Skids	See Base Assemblies
Stop Kits (Hydraulic Cylinder).....	46-8-1
Tailwheels 3 Pt. Lift & Semi-Mount 3214.....	46-7-3
3 Pt. Lift & Semi-Mount 3209, 3210	46-7-2, 46-7-3
Tires	46-7-2 thru 46-7-5

3209, 3210

Serial Numbers 12-10000 and Above

ALPHABETICAL INDEX

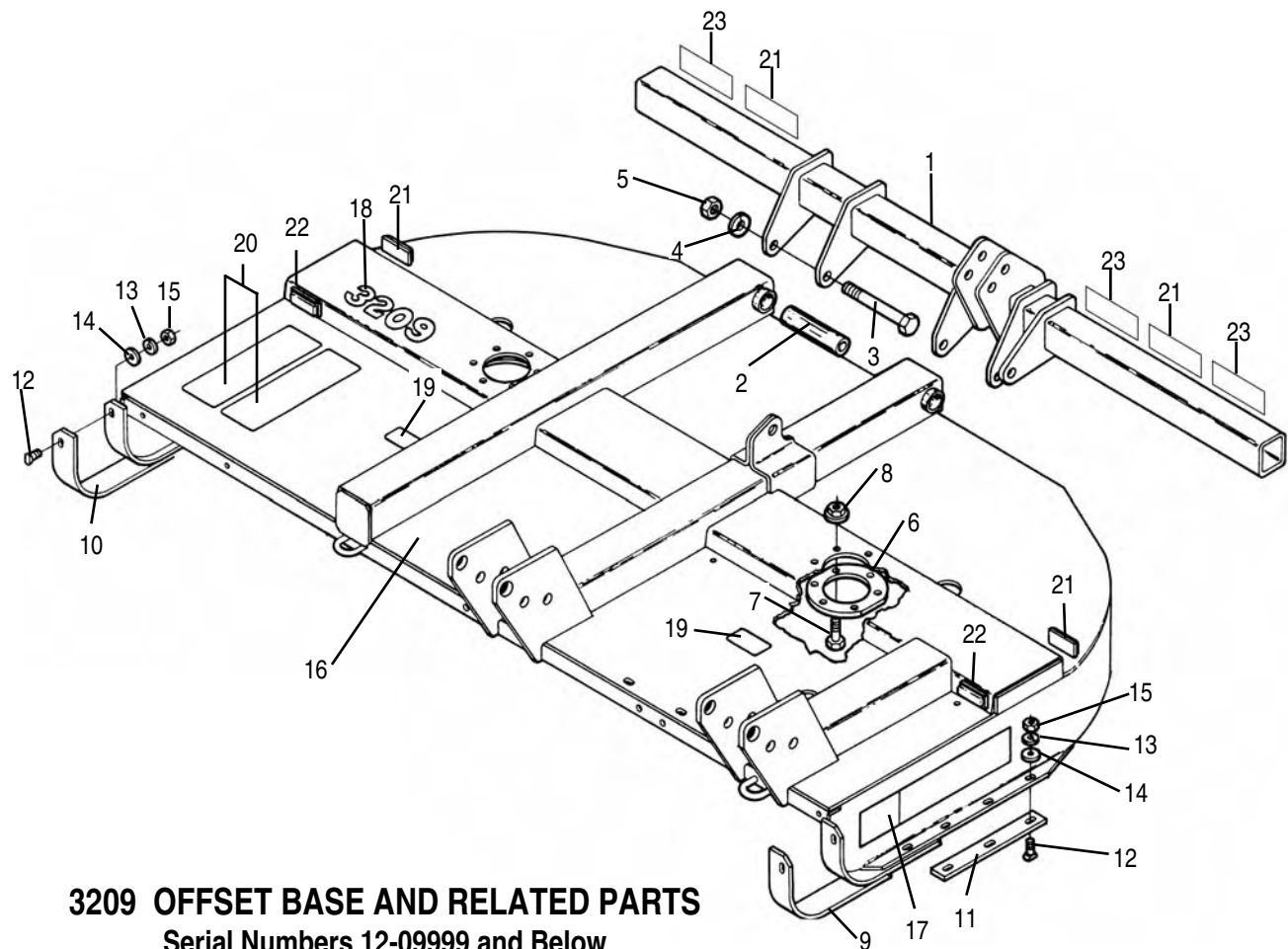
CONTENTS	PAGE
Axle Weldment 3209	46-1-6
3209 Offset	46-1-7
3210	46-1-8
3210 Offset	46-1-9
Axle Arms (Pull Models)	46-7-1
Band, Rear (All Models)	46-3-2
Belting, Front (Center Hitch Models)	46-3-2
Base Assemblies 3209R-1	46-1-6
3209 Offset	46-1-7
3210	46-1-8
3210 Offset	46-1-9
Blades & Blade Holders 3209, 3210	46-1-6, 46-1-8
3209 Offset, 3210 Offset.....	46-1-7, 46-1-9
Chain, Safety Tow	46-6-1
Chains, Highway (All Models)	46-3-1
Clevis, Tongue	46-6-1
Cylinder, Hydraulic.....	46-8-1 thru 46-8-3
Decals.....	See Base Assemblies
Deck Weldments.....	See Base Assemblies
Driveshafts Pull Models	46-5-9, 46-5-16, 46-5-17 46-5-22 thru 46-5-27
Lift & Semi-Mount.....	46-5-11
Jackshafts	46-5-18
Cross Shafts (3209, 3210)	46-5-14, 46-5-15 46-5-19 thru 46-5-21
Gearbox, Assemblies.....	46-4-15 through 46-4-27
Hitches.....	46-6-1 through 46-6-2
3 Pt. Lift	46-6-2
Semi-Mount	46-6-2
Pull Type (Tongue).....	46-6-1
Holder, Hose	46-8-1
Hub, Wheel (Pull Models).....	46-7-1
Hub, Wheel (Lift & Semi-Mount)	46-7-2, 46-7-3
Hydraulic Components	46-8-1 thru 46-8-3
Jackstand.....	46-6-1
Ratchet Assy.	46-8-2
Pillow Block Bearing & Mount	46-5-8
Rims	46-7-2 thru 46-7-5
Shields, Safety	46-4-29, 46-4-30
Shredder Attachment	46-2-4
Skids	See Base Assemblies
Stop Kits (Hydraulic Cylinder)	46-8-1
Tailwheels, 3 Pt. Lift & Semi-Mount 3209, 3210	46-7-3
Tires.....	46-7-2 thru 46-7-5



3209 BASE AND RELATED PARTS

Serial Numbers 12-09999 and Below

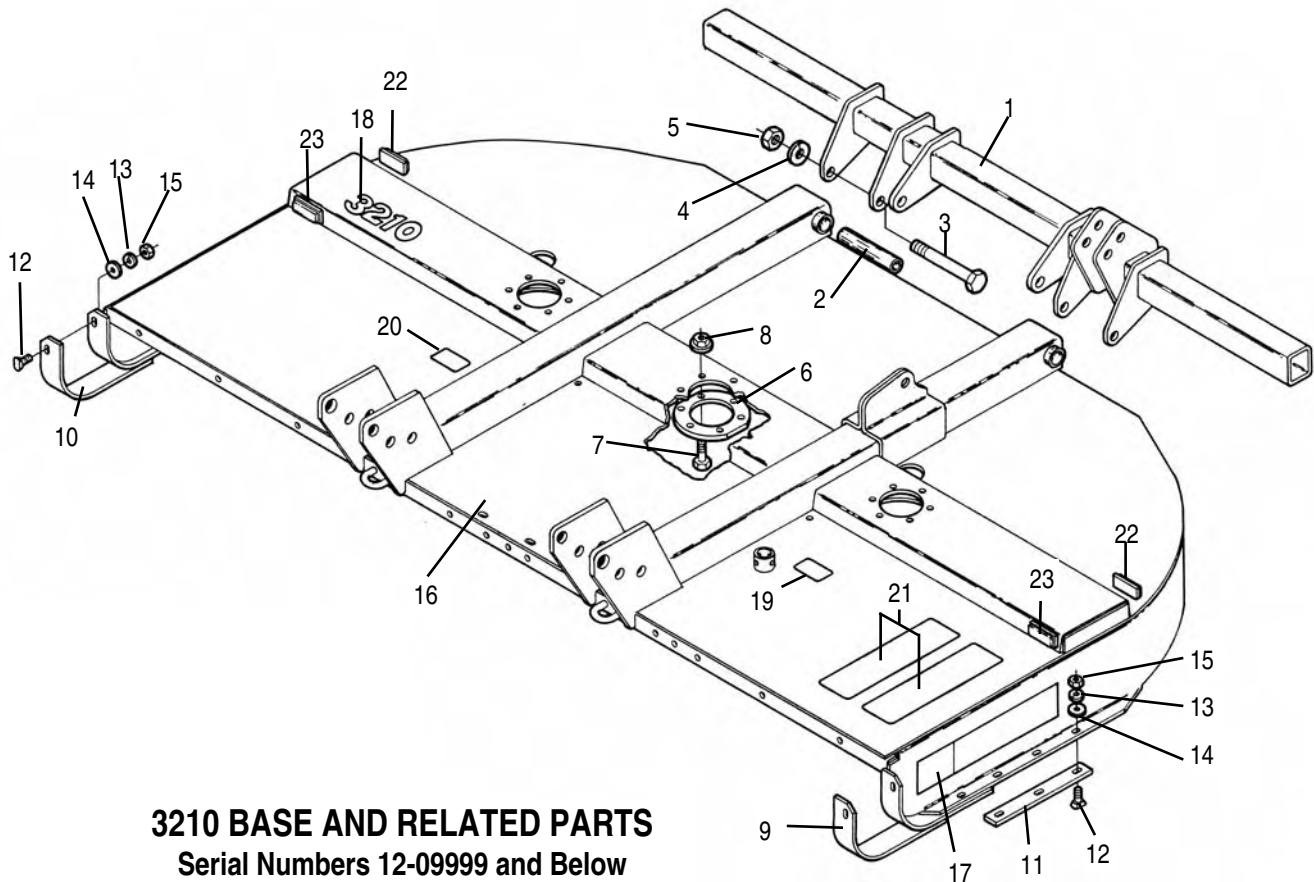
REF. NO.	PART NO.	QTY.	DESCRIPTION
1	N/A	1	Axle Weldment
2	90108BH	2	Bushing
3	44250BH	2	Capscrew 1" x 10 1/2" Gr. 8
4	15821	2	Lockwasher 1"
5	19502	2	Hex Nut 1"
6	90610	3	Reinforcing Pad
7	—	18	Capscrew 5/8" x 2 1/2" Gr. 8
8	—	18	Flanged Hex Nut 5/8"
9	50040394	1	L.H. Skid
10	50040393	1	R.H. Skid
11	50040391	2	Skid
12	44928BH	10	Plow Bolt 3/8" x 1-1/2"
13	—	10	Lockwasher 3/8"
14	—	10	Flatwasher 3/8"
15	—	10	Hex Nut 3/8"
16	N/A	1	Deck w/Decals 540 RPM
	N/A	1	Deck w/Decals 1000 RPM
	90462	1	Decal Kit 540 RPM
	90463	1	Decal Kit 1000 RPM
17	50061049	2	Bush Hog Decals
18	90109	1	Model Decal
19	69878	1	Blade Rotation Decal (CCW)
20	69877	1	Blade Rotation Decal (CW)
21	50042072	1	Safety Decal Kit
22	50031214	2	Red Reflector
23	50031212	1	Amber Decal



3209 OFFSET BASE AND RELATED PARTS

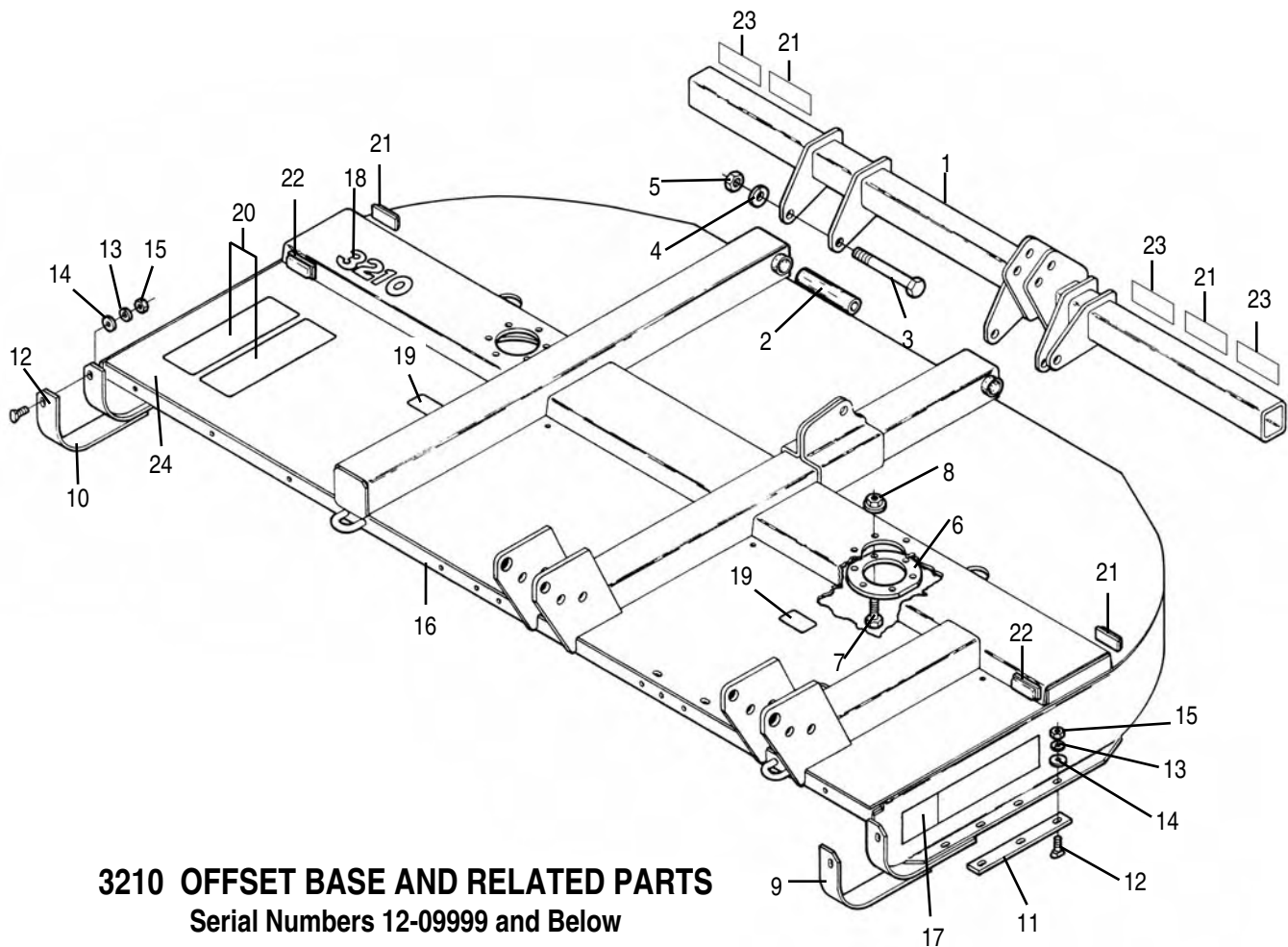
Serial Numbers 12-09999 and Below

REF. NO.	PART NO.	QTY.	DESCRIPTION
1	50031472	1	Axle Weldment w/ Reflectors
2	90108BH	2	Bushing
3	44250BH	2	Capscrew 1" x 10 1/2" Gr. 8
4	15821	2	Lockwasher 1"
5	19502	2	Hex Nut 1"
6	90610	3	Reinforcing Pad
7	—	18	Capscrew 5/8" x 2 1/2" Gr. 8
8	—	18	Flanged Hex Nut 5/8"
9	50040394	1	L.H. Skid
10	50040393	1	R.H. Skid
11	50040391	2	Skid
12	44928BH	10	Plow Bolt 3/8" x 1-1/2"
13	—	10	Lockwasher 3/8"
14	—	10	Flatwasher 3/8"
15	—	10	Hex Nut 3/8"
16	N/A	1	Deck w/Decals 540 RPM
	90535	1	Decal Kit 540 RPM
17	50061049	2	Bush Hog Decals
18	90109	1	Model Decal
19	69878	2	Blade Rotation Decal (CCW)
20	50042072	1	Safety Decal Kit
21	50031214	4	Red Reflector
22	50031212	2	Amber Reflector
23	50031219	3	Red/Orange Reflector



3210 BASE AND RELATED PARTS
Serial Numbers 12-09999 and Below

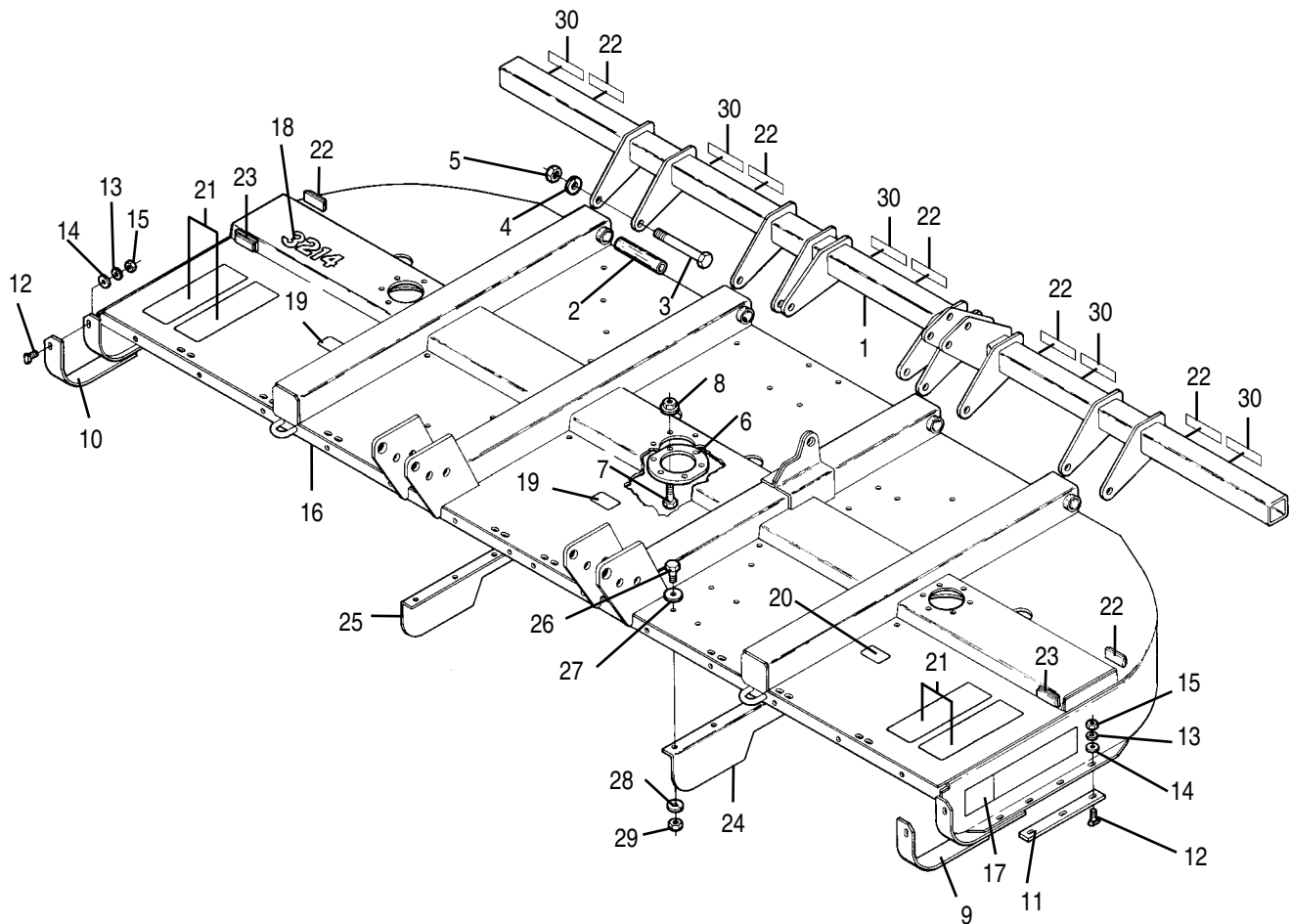
REF. NO.	PART NO.	QTY.	DESCRIPTION
1	97200	1	Axle Weldment
2	90108BH	2	Bushing
3	44250BH	2	Capscrew 1" x 10 1/2" Gr. 8
4	15821	2	Lockwasher 1"
5	19502	2	Hex Nut 1"
6	90610	3	Reinforcing Pad
7	—	18	Capscrew 5/8" x 2 1/2" Gr. 8
8	—	18	Flanged Hex Nut 5/8"
9	50040394	1	L.H. Skid
10	50040393	1	R.H. Skid
11	50040391	2	Skid
12	44928BH	10	Plow Bolt 3/8" x 1-1/2"
13	—	10	Lockwasher 3/8"
14	—	10	Flatwasher 3/8"
15	—	10	Hex Nut 3/8"
16	N/A	1	Deck w/Decals 540 RPM
	N/A	1	Deck w/Decals 1000 RPM
	90441	1	Decal Kit 540 RPM
	90442	1	Decal Kit 1000 RPM
17	50061049	2	Bush Hog Decals
18	90156	1	Model Decal, 3210
	50067801	1	Model Decal, 13210
19	69878	1	Blade Rotation Decal (CCW)
20	69877	1	Blade Rotation Decal (CW)
21	50042072	1	Safety Decal Kit
22	50031214	2	Red Reflector
23	50031212	2	Amber Decal



3210 OFFSET BASE AND RELATED PARTS

Serial Numbers 12-09999 and Below

REF. NO.	PART NO.	QTY.	DESCRIPTION
1	50031299	1	Axle Weldment w/ Decals
2	90108BH	2	Bushing
3	44250BH	2	Capscrew 1" x 10 1/2" Gr. 8
4	15821	2	Lockwasher 1"
5	19502	2	Hex Nut 1"
6	90610	3	Reinforcing Pad
7	—	18	Capscrew 5/8" x 2 1/2" Gr. 8
8	—	18	Flanged Hex Nut 5/8"
9	50040394	1	L.H. Skid
10	50040393	1	R.H. Skid
11	50040391	2	Skid
12	44928BH	10	Plow Bolt 3/8" x 1-1/2"
13	—	10	Lockwasher 3/8"
14	—	10	Flatwasher 3/8"
15	—	10	Hex Nut 3/8"
16	N/A	1	Deck w/Decals 540 RPM
	90428	1	Decal Kit 540 RPM
17	50061049	2	Bush Hog Decals
18	90109	1	Model Decal
19	69878	2	Blade Rotation Decal (CCW)
20	50042072	1	Safety Decal Kit
21	50031214	4	Red Reflector
22	50031212	2	Amber Reflector
23	50031219	3	Red/Orange Fluorescent Tape



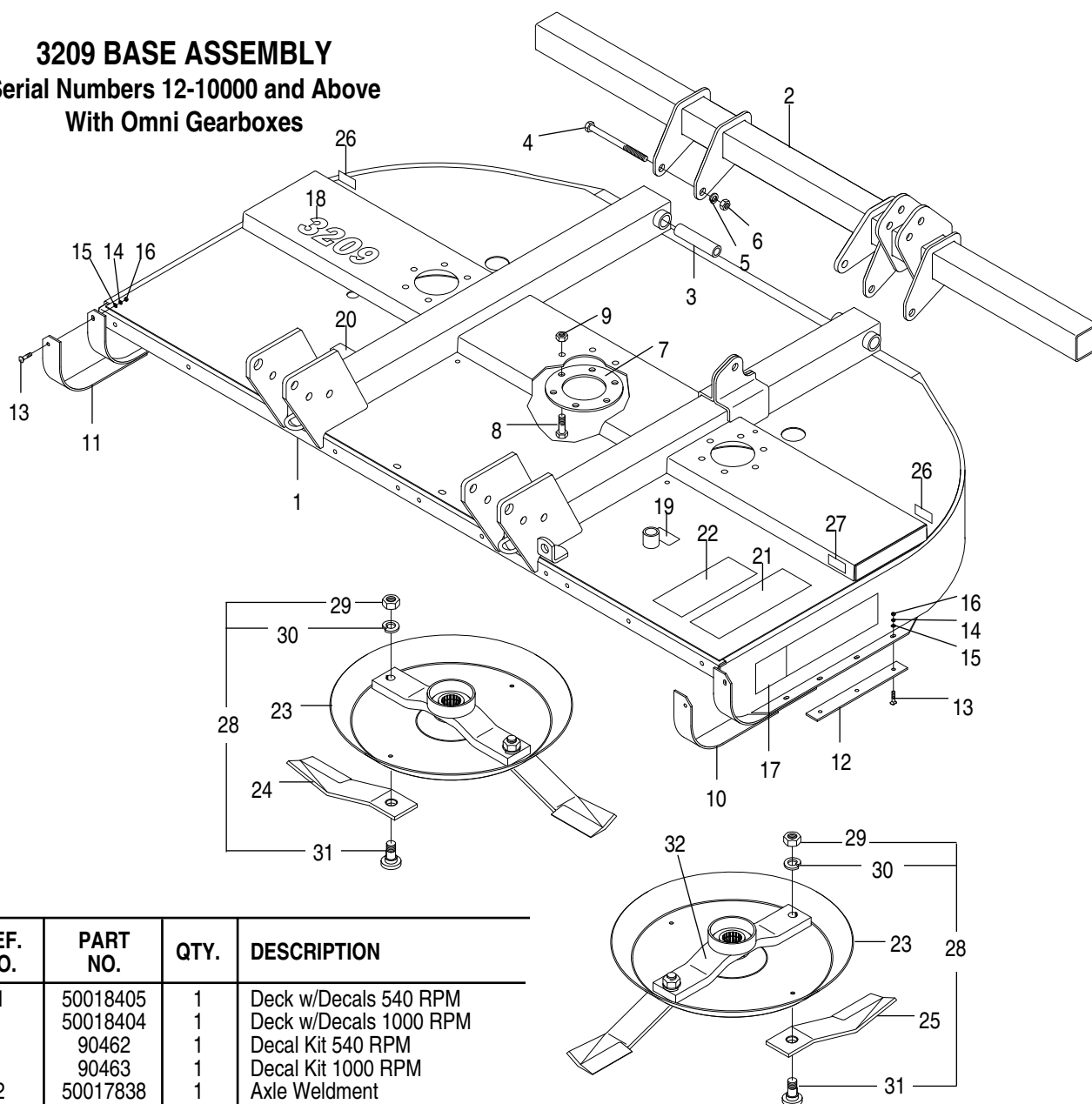
3214 BASE AND RELATED PARTS

REF. NO.	PART NO.	QTY.	DESCRIPTION
1	N/A	1	Axle Weldment w/ Decals
2	90108BH	4	Bushing
3	44250BH	2	Capscrew 1" x 10 1/2" Gr. 8
4	15821	2	Lockwasher 1"
5	19502	2	Hex Nut 1"
6	90610	3	Reinforcing Pad
7	—	18	Capscrew 5/8" x 2 1/2" Gr. 8
8	—	18	Flanged Hex Nut 5/8"
9	50040394	1	L.H. Skid
10	50040393	1	R.H. Skid
11	50040391	2	Skid
12	44928BH	10	Plow Bolt 3/8" x 1-1/2"
13	—	10	Lockwasher 3/8"
14	—	10	Flatwasher 3/8"
15	—	10	Hex Nut 3/8"
16	N/A	1	Deck w/Decals 540 RPM
	N/A	1	Deck w/Decals 1000 RPM
	N/A	1	Decal Kit 540 RPM
	N/A	1	Decal Kit 1000 RPM

REF. NO.	PART NO.	QTY.	DESCRIPTION
17	50061049	2	Bush Hog Decals
18	90229	1	Model Decal
19	69878	2	Blade Rotation Decal (CCW)
20	69877	1	Blade Rotation Decal (CW)
21	50042072	1	Safety Decal Kit
22	50031214	7	Red Reflector
23	50031212	2	Amber Decal
24	90223	1	Baffle L.H.
25	90224BH	1	Baffle R.H.
26	—	12	Capscrew 1/2" x 1 1/4" Gr.5
27	—	12	Flatwasher 1/2"
28	—	12	Lockwasher 1/2"
29	—	12	Hex Nut 1/2"
30	50031219	5	Red / Orange Reflector

3209 BASE ASSEMBLY

Serial Numbers 12-10000 and Above
With Omni Gearboxes

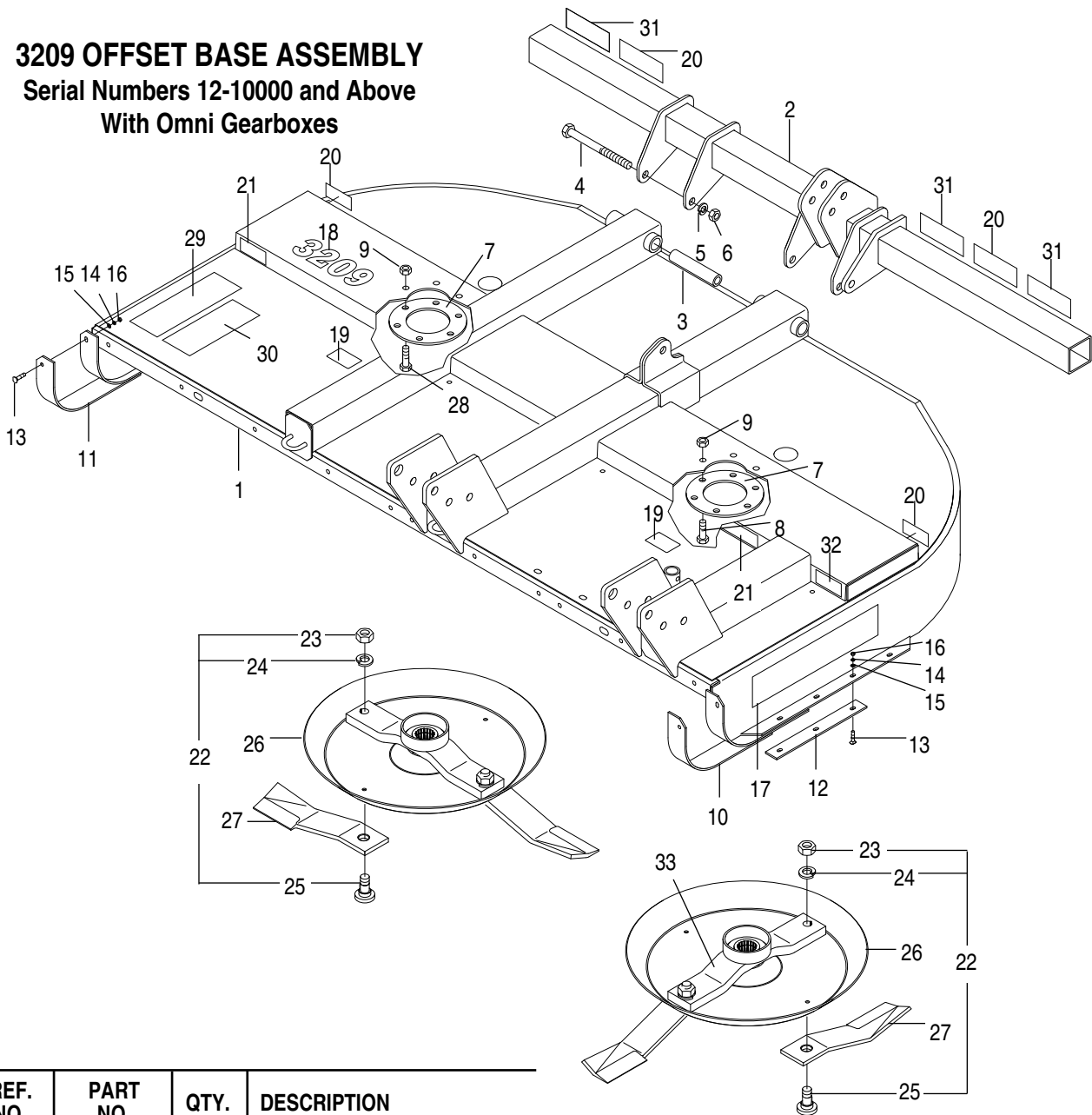


REF. NO.	PART NO.	QTY.	DESCRIPTION
1	50018405	1	Deck w/Decals 540 RPM
	50018404	1	Deck w/Decals 1000 RPM
	90462	1	Decal Kit 540 RPM
	90463	1	Decal Kit 1000 RPM
2	50017838	1	Axle Weldment
3	50018291	2	Bushing
4	20100	2	Capscrew 1" x 9 1/2" Gr. 5
5	15821	4	Lockwasher 1"
6	19502	4	Hex Nut 1"
7	50018280	3	Reinforcing Pad
8	—	12	Capscrew 3/4" x 2 1/2"
	—	6	Capscrew 3/4" x 2-3/4" (Center)
9	—	18	Hex Nut 3/4" Gr.G
10	50040394	1	L.H. Skid
11	50040393	1	R.H. Skid
12	50040391	2	Skid, Removable
13	44928BH	10	Plow Bolt 3/8" x 1-1/2"
14	—	10	Lockwasher 3/8"
15	—	10	Flatwasher 3/8"
16	—	10	Hex Nut 3/8"
17	50061049	2	Bush Hog Decal
18	90109	1	Model Decal
19	69878	1	Blade Rotation Decal (CCW)
20	69877	1	Blade Rotation Decal (CW)

REF. NO.	PART NO.	QTY.	DESCRIPTION
21	50029417	1	Sheet Decal, 540 RPM
	50029418	1	Sheet Decal, 1000 RPM
22	50029419	1	Sheet Decal
23	50057117	1	Blade Pan
24	7829	2	Blade, CW Rotation
25	7828	2	Blade, CCW Rotation
26	50031214	2	Red Reflector
27	50031212	1	Amber Reflector
28	63607	2	Blade Bolt Kit
29	252BH	2	Blade Nut 1-1/8"
30	20322	2	Lockwasher 1-1/8"
31	7919BH	2	Blade Bolt
32	50057320	2	Blade Bar

3209 OFFSET BASE ASSEMBLY

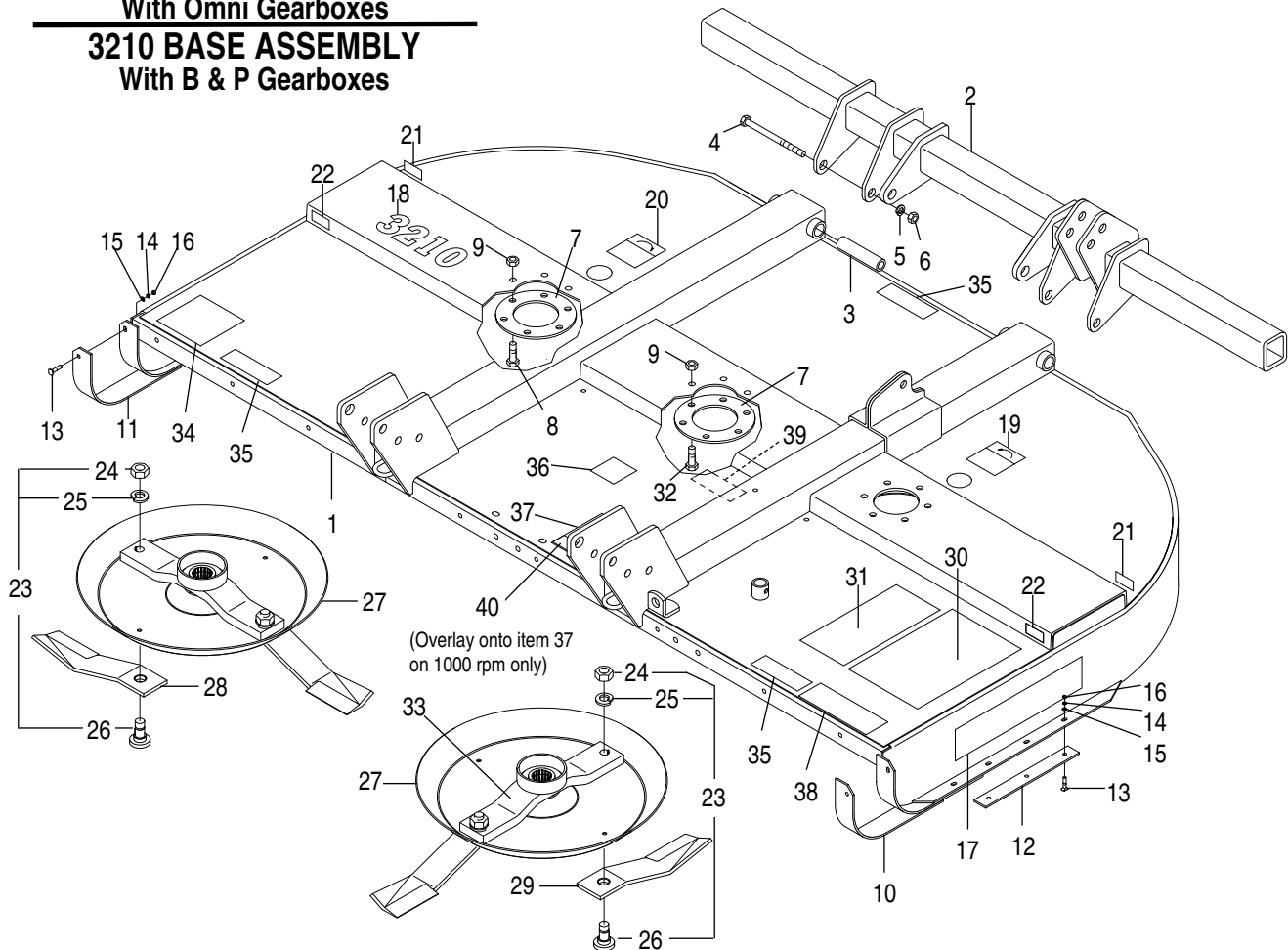
Serial Numbers 12-10000 and Above
With Omni Gearboxes



REF. NO.	PART NO.	QTY.	DESCRIPTION
1	N/A	1	Deck w/Decals, 540 RPM
	90535	1	Decal Kit, 540 RPM
2	50031472	1	Axle Weldment w/ Decals
3	90108BH	2	Bushing
4	20187	2	Capscrew 1" x 10" Gr. 5
5	15821	4	Lockwasher 1"
6	19502	4	Hex Nut 1"
7	50018280	2	Reinforcing Pad
8	—	6	Capscrew 3/4" x 2 1/2" Gr. 5
9	—	12	Hex Nut 3/4" Gr.G
10	50040394	1	L.H. Skid
11	50040393	1	R.H. Skid
12	50040391	2	Skid, Removable
13	44928BH	10	Plow Bolt 3/8" x 1-1/2"
14	—	10	Lockwasher 3/8"
15	—	10	Flatwasher 3/8"
16	—	10	Hex Nut 3/8"
17	50061049	2	Bush Hog Decal
18	90109	1	Model Decal

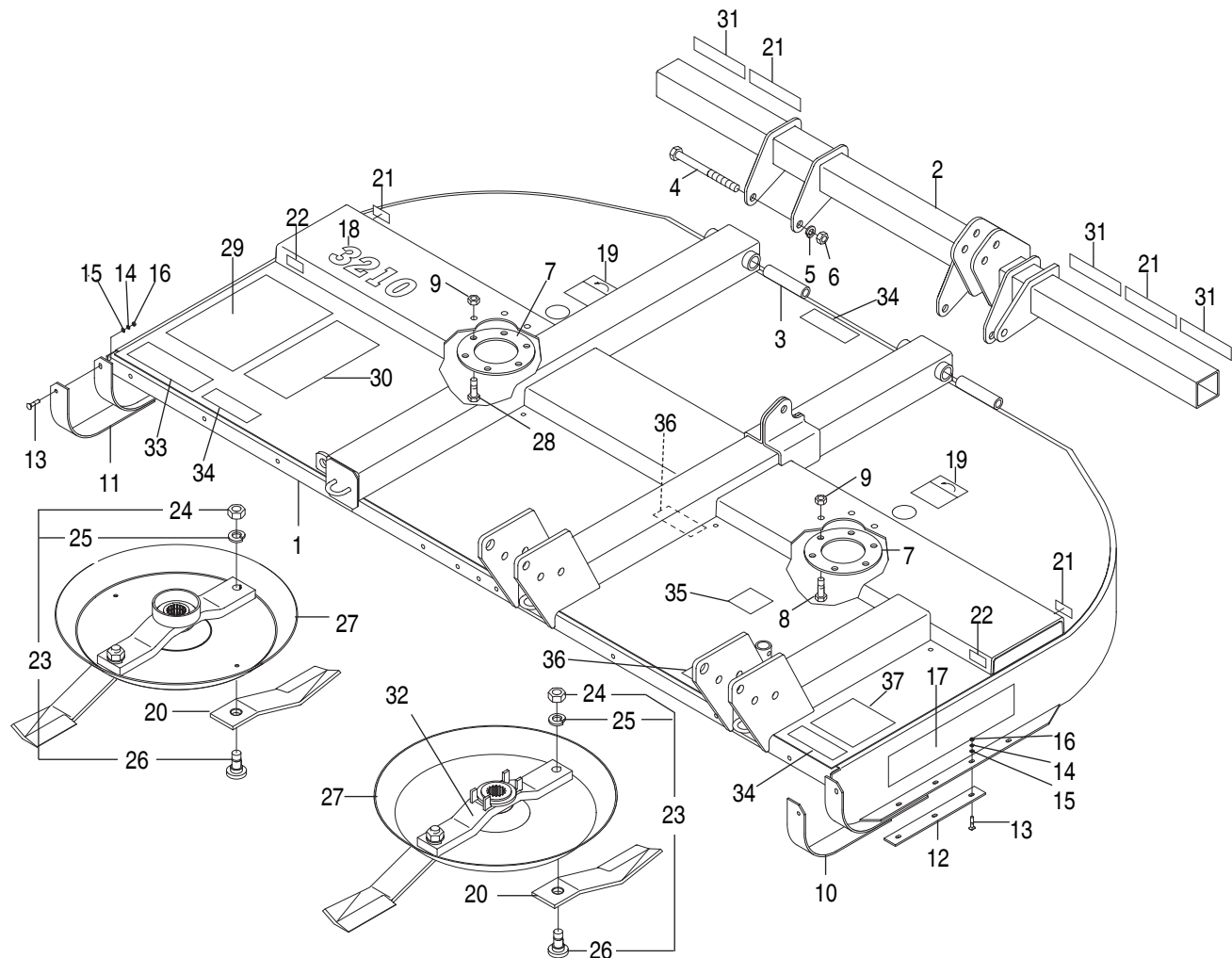
REF. NO.	PART NO.	QTY.	DESCRIPTION
19	69878	2	Blade Rotation Decal (CCW)
20	50031214	4	Red Reflector
21	50031212	2	Amber Decal
22	63607	2	Blade Bolt Kit
23	252BH	2	Blade Nut 1-1/8"
24	20322	2	Lockwasher 1-1/8"
25	7919BH	2	Blade Bolt
26	50057117	1	Blade Pan
27	7828	4	Blade, CCW Rotation
28	—	6	Capscrew 3/4" x 2-3/4"
29	50029417	1	Sheet Decal, 540 RPM
	50029418	1	Sheet Decal, 1000 RPM
30	50029419	1	Sheet Decal
31	50031219	3	Red/Orange Fluorescent Tape
32	50031473	1	Amber Reflector
33	50057320	2	Blade Bar

3210 BASE ASSEMBLY
Serial Numbers 12-10000 and Above
With Omni Gearboxes
3210 BASE ASSEMBLY
With B & P Gearboxes



REF. NO.	PART NO.	QTY.	DESCRIPTION
1	50018427	1	Deck w/Decals 540 RPM
	50018426	1	Deck w/Decals 1000 RPM
	90441	1	Decal Kit 540 RPM
	90442	1	Decal Kit 1000 RPM
2	97200	1	Axle Weldment
3	90108	2	Bushing
4	44250BH	2	Capscrew 1" x 10-1/2" Gr. 5
5	15821	4	Lockwasher 1"
6	19502	4	Hex Nut 1"
7	50018280	3	Reinforcing Pad
8	—	12	Capscrew 3/4" x 2 1/2"
9	—	18	Hex Nut 3/4" Gr.G
10	50040394	1	L.H. Skid
11	50040393	1	R.H. Skid
12	50040391	2	Skid, Removable
13	44928BH	10	Plow Bolt 3/8" x 1-1/2"
14	—	10	Lockwasher 3/8"
15	—	10	Flatwasher 3/8"
16	—	10	Hex Nut 3/8"
17	50061049	2	Bush Hog Decal
18	90156	1	Model Decal, 3210
	50067801	1	Model Decal, 13210
19	D551	1	Blade Rotation Decal (CCW)

REF. NO.	PART NO.	QTY.	DESCRIPTION
20	D552	1	Blade Rotation Decal (CW)
21	50031214	2	Red Reflector
22	50031212	2	Amber Reflector
23	63607	2	Blade Bolt Kit
24	252BH	2	Blade Nut 1-1/8"
25	20322	2	Lockwasher 1-1/8"
26	7919BH	2	Blade Bolt
27	50057117	1	Blade Pan
28	90014BH	2	Blade, CW Rotation
29	90015	2	Blade, CCW Rotation
30	D549	1	Sheet Decal
31	D553	1	Warning Decal
32	—	6	Capscrew 3/4" x 2-3/4" (Center)
33	50057320	2	Blade Bar
34	D559	1	Genuine Parts Decal
35	D614	3	Danger Decal
36	D546	1	Danger Decal
37	D547	1	Danger Decal
38	D581	1	Lube Decal
39	D454	1	Warning Decal
40	D548	1	Warning Decal

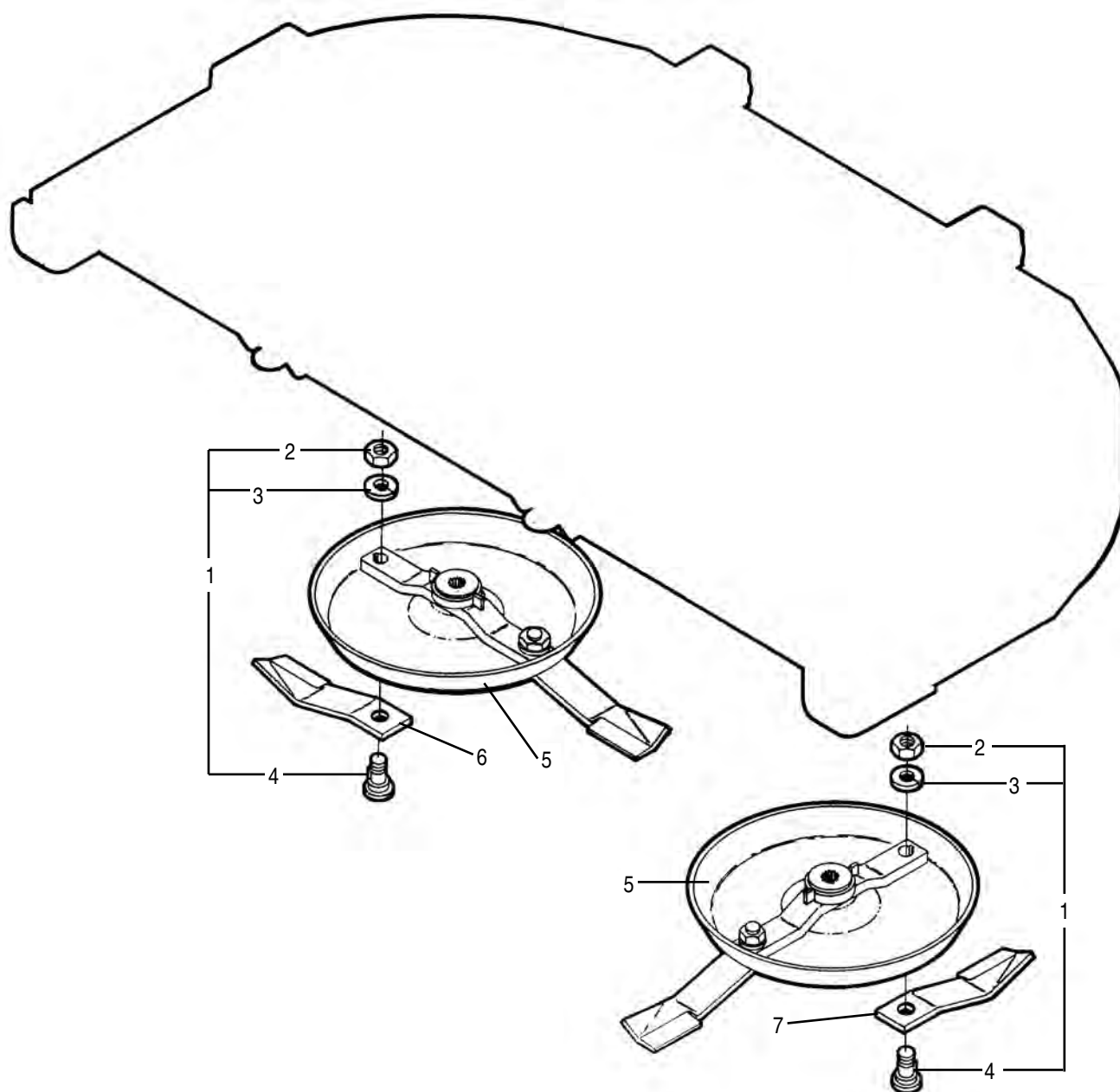


3210 OFFSET BASE ASSEMBLY
 Serial Numbers 12-10000 and Above
 With Omni Gearboxes

3210 OFFSET BASE ASSEMBLY
 With B & P Gearboxes

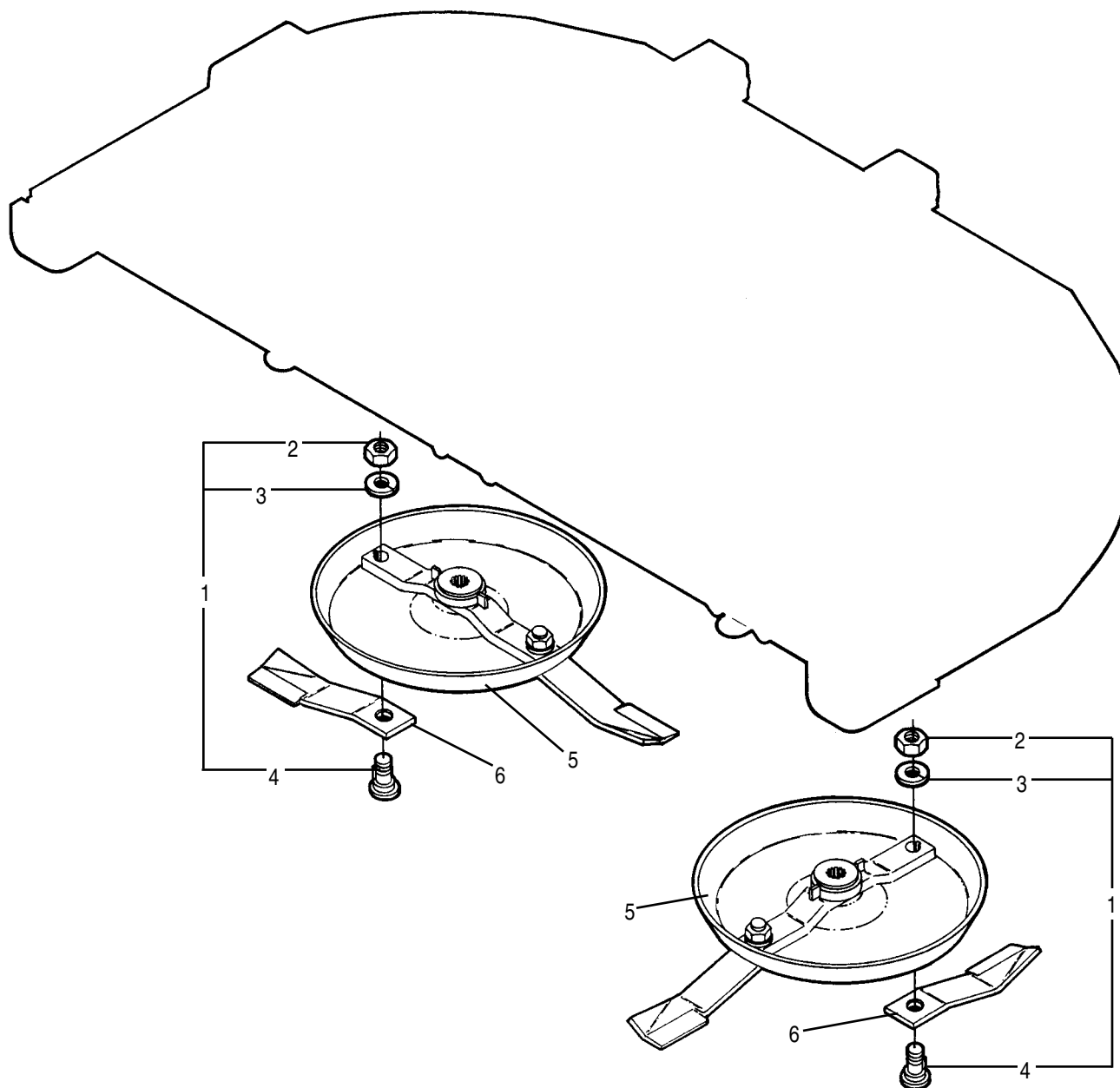
REF. NO.	PART NO.	QTY.	DESCRIPTION
1	50018516	1	Deck w/Decals 540 RPM
	90428	1	Decal Kit 540 RPM
2	50031299	1	Axle Weldment w/ Decals
3	90108	2	Bushing
4	20187	2	Capscrew 1" x 10" Gr. 5
5	15821	4	Lockwasher 1"
6	19502	4	Hex Nut 1"
7	50018280	2	Reinforcing Pad
8	—	6	Capscrew 3/4" x 2 1/2" Gr. 5
9	20299	12	Locknut 3/4" Gr.G
10	50040394	1	L.H. Skid
11	50040393	1	R.H. Skid
12	50040391	2	Skid, Removable
13	44928BH	10	Plow Bolt 3/8" x 1-1/2"
14	—	10	Lockwasher 3/8"
15	—	10	Flatwasher 3/8"
16	—	10	Hex Nut 3/8"

REF. NO.	PART NO.	QTY.	DESCRIPTION
17	50061049	2	Bush Hog Decal
18	90156	1	Model Decal
19	D551	2	Blade Rotation Decal (CCW)
20	90015	4	Blade, CCW Rotation
21	50031214	4	Red Reflector
22	50031212	2	Amber Reflector
23	63607	2	Blade Bolt Kit
24	252BH	2	Blade Nut 1-1/8"
25	20322	2	Lockwasher 1-1/8"
26	7919BH	2	Blade Bolt
27	50057117	1	Blade Pan
28	—	6	Capscrew 3/4" x 2-3/4"
29	D549	1	Sheet Decal, 540 RPM
30	D553	1	Warning Decal
31	50031219	3	Red/Orange Fluorescent Tape
32	50057320	2	Blade Bar
33	D581	1	Lube Decal
34	D614	3	Danger Decal
35	D546	1	Danger Decal
36	D547	1	Danger Decal
37	D559	1	Genuine Parts Decal
38	D454	1	Warning Decal



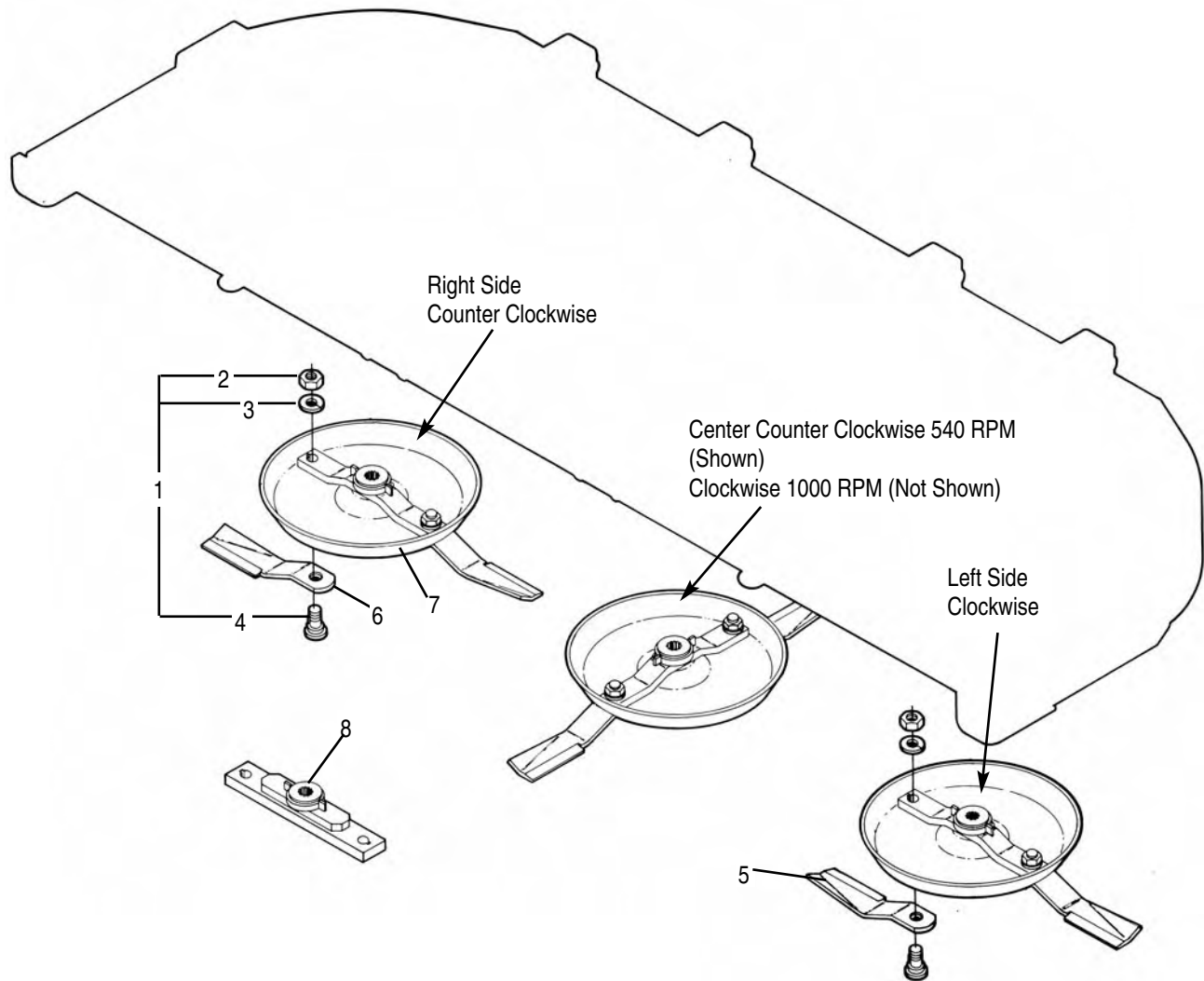
BLADES AND BLADE HOLDERS
For 3209 & 3210 Center Hitch Models
Serial Numbers 12-09999 and Below

REF. NO.	PART NO.	QTY.	DESCRIPTION
1	63607	2	Blade Bolt Kit
2	252BH	2	Blade Nut 1 1/8"
3	20322	2	Lockwasher 1 1/8"
4	7919BH	2	Blade Bolt
5	66501	1	Blade Pan
6	7829	2	Blade CW Rotation (3209)
	90014BH	2	Blade CW Rotation (3210)
7	7828	2	Blade CCW Rotation (3209)
	90015	2	Blade CCW Rotation (3210)



BLADES AND BLADE HOLDERS
For 3209 & 3210 Offset Hitch Models
Serial Numbers 12-09999 and Below

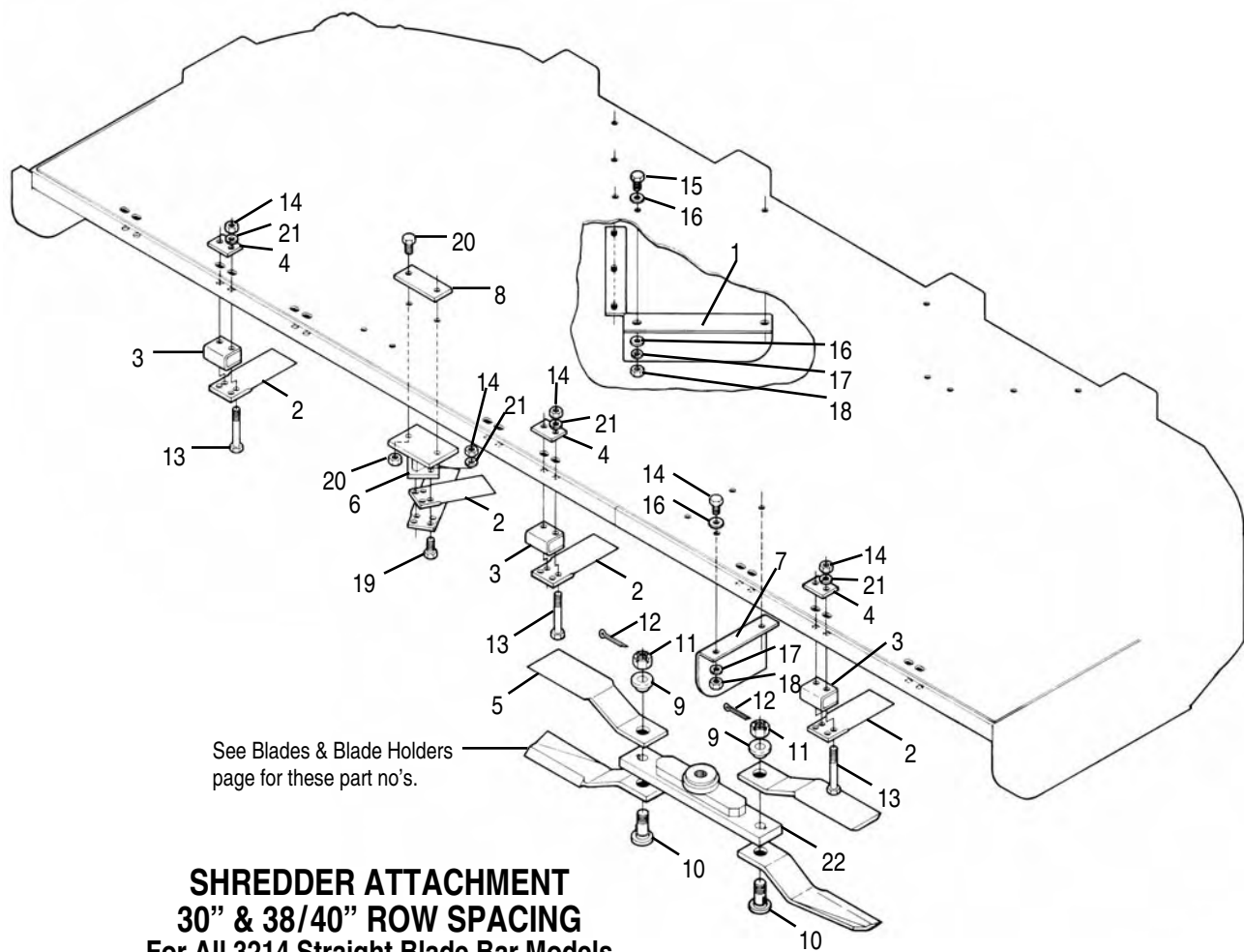
REF. NO.	PART NO.	QTY.	DESCRIPTION
1	63607	2	Blade Bolt Kit
2	252BH	2	Blade Nut 1 1/8"
3	20322	2	Lockwasher 1 1/8"
4	7919BH	2	Blade Bolt
5	66501	1	Blade Pan
6	7828	4	Blade CCW Rotation (3209)
	90015	4	Blade CCW Rotation (3210)



BLADES AND BLADE HOLDERS

For All 3214 Models

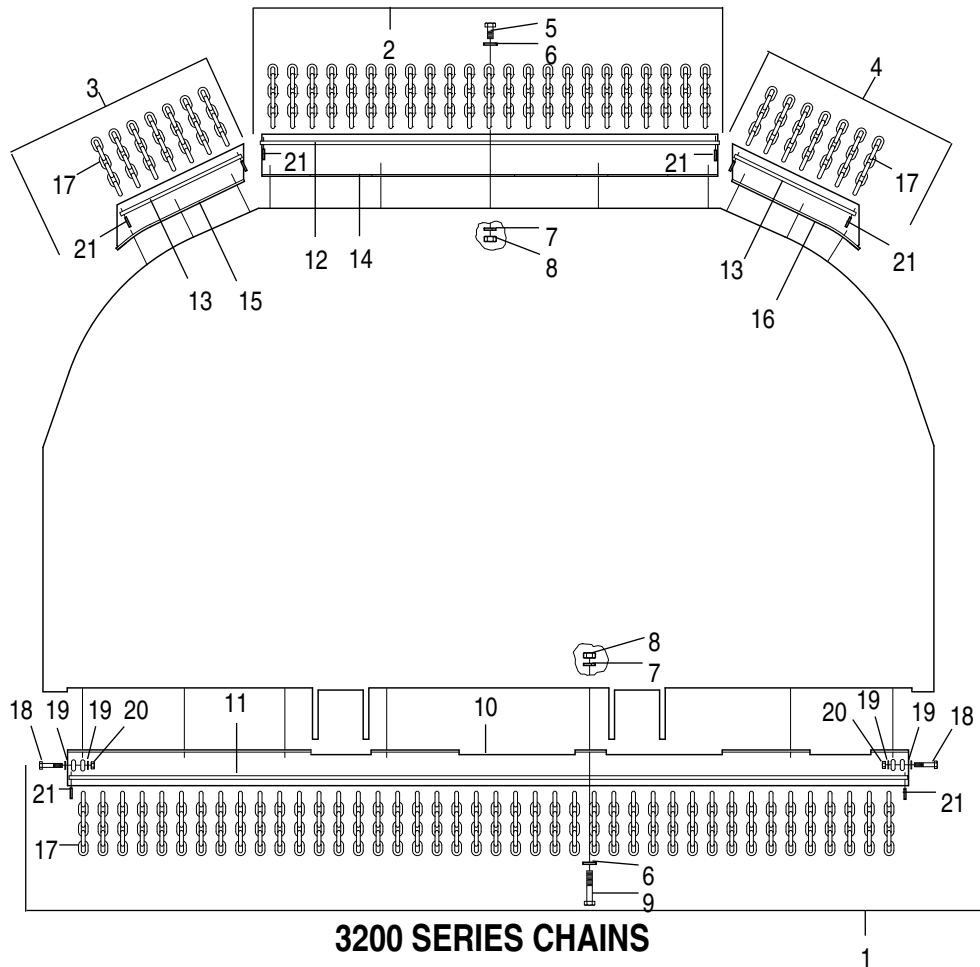
REF. NO.	PART NO.	QTY.	DESCRIPTION
1	63607	6	Blade Bolt Kit
2	252BH	6	Jamnut 1 1/8"
3	20322	6	Lockwasher 1 1/8"
4	7919BH	6	Blade Bolt
5	86665	2	Blade, Clockwise Rotation (540 RPM)
		4	Blade, Clockwise Rotation (1000 RPM)
6	86664	4	Blade, Counter Clockwise Rotation (540 RPM)
		2	Blade, Counter Clockwise Rotation (1000 RPM)
7	66501	3	Round Pan Weldment
8	90689	3	Straight Bar Weldment



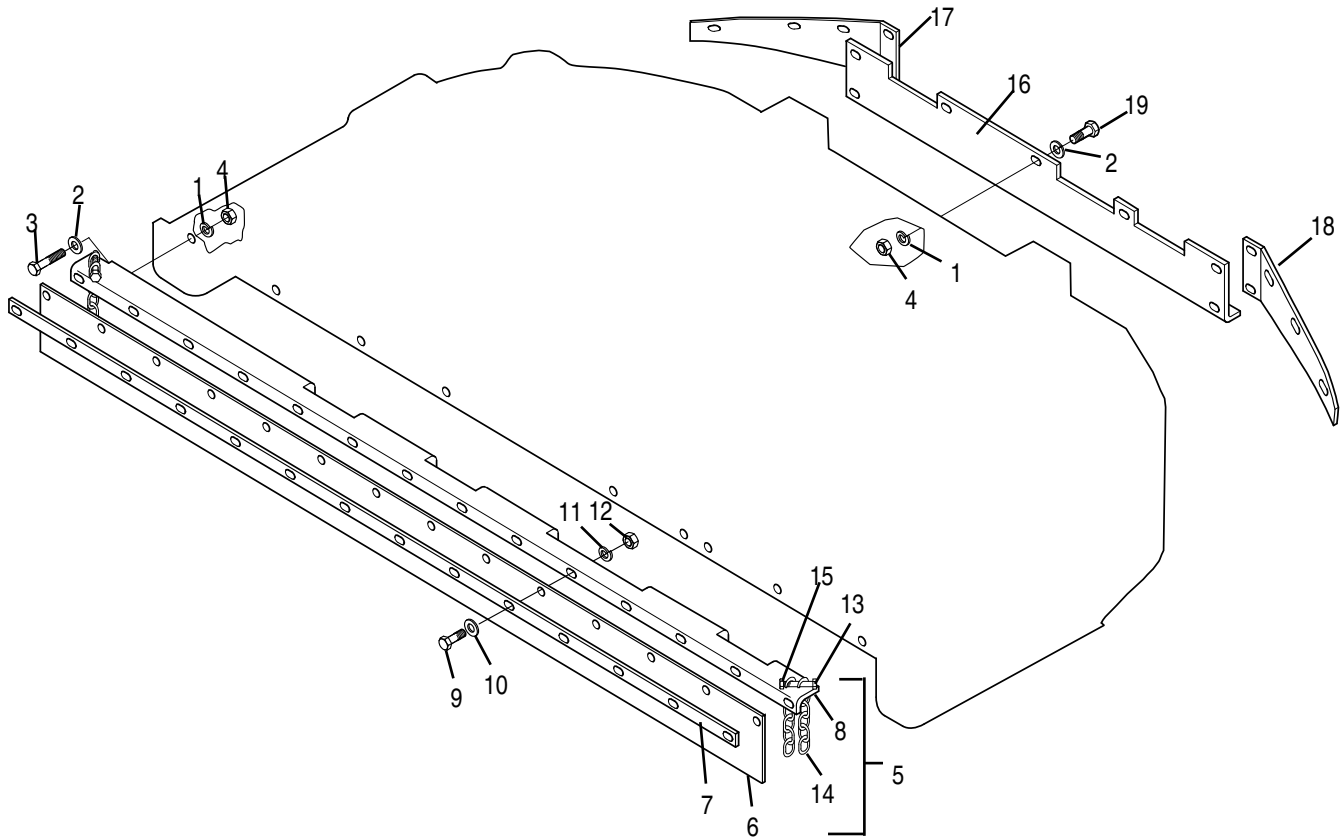
SHREDDER ATTACHMENT
30" & 38/40" ROW SPACING
For All 3214 Straight Blade Bar Models

REF. NO.	PART NO.	QTY.		DESCRIPTION
		30" SPACING	38"/40" SPACING	
1	90538	1	1	"V" Baffle
2	60032BH	5	5	Stationary Blade
3	84345	5	3	Blade Mount
4	84342	5	3	Support Plate
5	86666	6	6	Double Edge Blade
6	90563	—	1	Mount Weldment
7	90537	—	1	Baffle, Front R.H. (540 RPM)
	90536	—	1	Baffle, Front L.H. (1000 RPM)
8	84667	—	1	Support
*9	86310	6	6	Pivot Bushing
*10	90612	6	6	Blade Bolt
*11	44383BH	6	6	Slotted Nut 1-1/8"
*12	15473	6	6	Cotter Pin 1/4" x 2-1/2"
13	20294	6	6	Capscrew 5/8" x 6-1/2" Gr.5
14	9162000	10	10	Locknut 5/8"
15	—	8	7	Capscrew 1/2" x 1-3/4" Gr.5
16	—	21	14	Flatwasher 1/2"
17	—	8	7	Lockwasher 1/2"
18	—	8	8	Hex Nut 1/2"
19	—	—	2	Capscrew 5/8" x 2" Gr.5
20	—	—	2	Capscrew 5/8" x 2-1/2" Gr.5
21	—	—	10	Lockwasher 5/8"
22	90689	3	3	Blade Holder

*Note: Order 90613 for blade bolt kit. Kit includes parts for 1 blade bar assembly.



REF. NO.	PART NO.	QTY.	DESCRIPTION	REF. NO.	PART NO.	QTY.	DESCRIPTION
1	50020295	1	Front Assy., Single Row, 3209		90238	1	Bracket, Front L.H., Double Row, 3210
	50020294	1	Front Assy., Double Row 3209		90239	1	Bracket, Front R.H., Double Row, 3210
	50020288	1	Front Assy., L.H. Single Row 3210		90205	1	Bracket, Front L.H., Single Row, 3214
	50020287	1	Front Assy., R.H. Single Row 3210		90206	1	Bracket, Front R.H., Single Row, 3214
	50020289	1	Front Assy., L.H. Double Row 3210	11	50020296	1	Rod, Front, 3209
	50020290	1	Front Assy., R.H. Double Row 3210		50020286	2	Rod, Front, 3210
	50020277	1	Front Assy., L.H. Single Row 3214		50020275	2	Rod, Front, 3214
	50020276	1	Front Assy., R.H. Single Row 3214	12	50020291	1	Rod, Center Rear, 3209
2	50020292	1	Rear Assy., Center Single Row 3209		50020283	1	Rod, Center Rear, 3210
	50020293	1	Rear Assy., Center Double Row 3209		50020271	1	Rod, Center Rear, 3214
	50020285	1	Rear Assy., Center Single Row 3210	13	50020299	2	Rod, Rear Side, 3209
	50020284	1	Rear Assy., Center Double Row 3210		50020278	2	Rod, Rear Side, 3210, 3214
	50020272	1	Rear Assy., Center Single Row 3214	14	90545	1	Bracket, Rear Center, Single Row, 3209
3	50020301	1	Rear Assy., R.H. Single Row 3209		90091	1	Bracket, Rear Center, Double Row, 3209
	50020297	1	Rear Assy., R.H. Double Row 3209		90553	1	Bracket, Rear Center, Single Row, 3210
	50020280	1	Rear Assy., R.H. Single Row 3210		90152BH	1	Bracket, Rear Center, Double Row, 3210
	50020281	1	Rear Assy., R.H. Double Row 3210		90221	1	Bracket, Rear Center, Single Row, 3214
	50020274	1	Rear Assy., R.H. Single Row 3214	15	91417	1	Bracket, Rear R.H., Single Row, 3209
4	50020300	1	Rear Assy., L.H. Single Row 3209		91423	1	Bracket, Rear R.H., Double Row, 3209
	50020298	1	Rear Assy., L.H. Double Row 3209		91429	1	Bracket, Rear R.H., Single Row, 3210
	50020279	1	Rear Assy., L.H. Single Row 3210		91435	1	Bracket, Rear R.H., Double Row, 3210
	50020282	1	Rear Assy., L.H. Double Row 3210		91441BH	1	Bracket, Rear R.H., Single Row, 3214
	50020273	1	Rear Assy., L.H. Single Row 3214	16	91424	1	Bracket, Rear L.H., Double Row, 3209
5	—	A/R	Capscrew 1/2" x 1-1/4" Gr. 5		91418	1	Bracket, Rear L.H., Single Row, 3209
6	—	A/R	Flatwasher 1/2"		91430	1	Bracket, Rear L.H., Single Row, 3210
7	—	A/R	Lockwasher 1/2"		91436	1	Bracket, Rear L.H., Double Row, 3210
8	—	A/R	Hex Nut 1/2"		91442	1	Bracket, Rear L.H., Single Row, 3214
9	—	A/R	Capscrew 1/2" x 4-1/2" Gr. 5	17	50017211	A/R	Chain, 6 Link, Plated
10	90546	1	Bracket, Front, Single Row, 3209	18	—	A/R	Capscrew 5/16" x 2" Gr.5
	90097	1	Bracket, Front, Double Row, 3209	19	—	A/R	Flatwasher 5/16"
	90547	1	Bracket, Front L.H., Single Row, 3210	20	—	A/R	Locknut 5/16"
	90548	1	Bracket, Front R.H., Single Row, 3210	21	50017210	A/R	Spiral Pin .125" x 1.25"

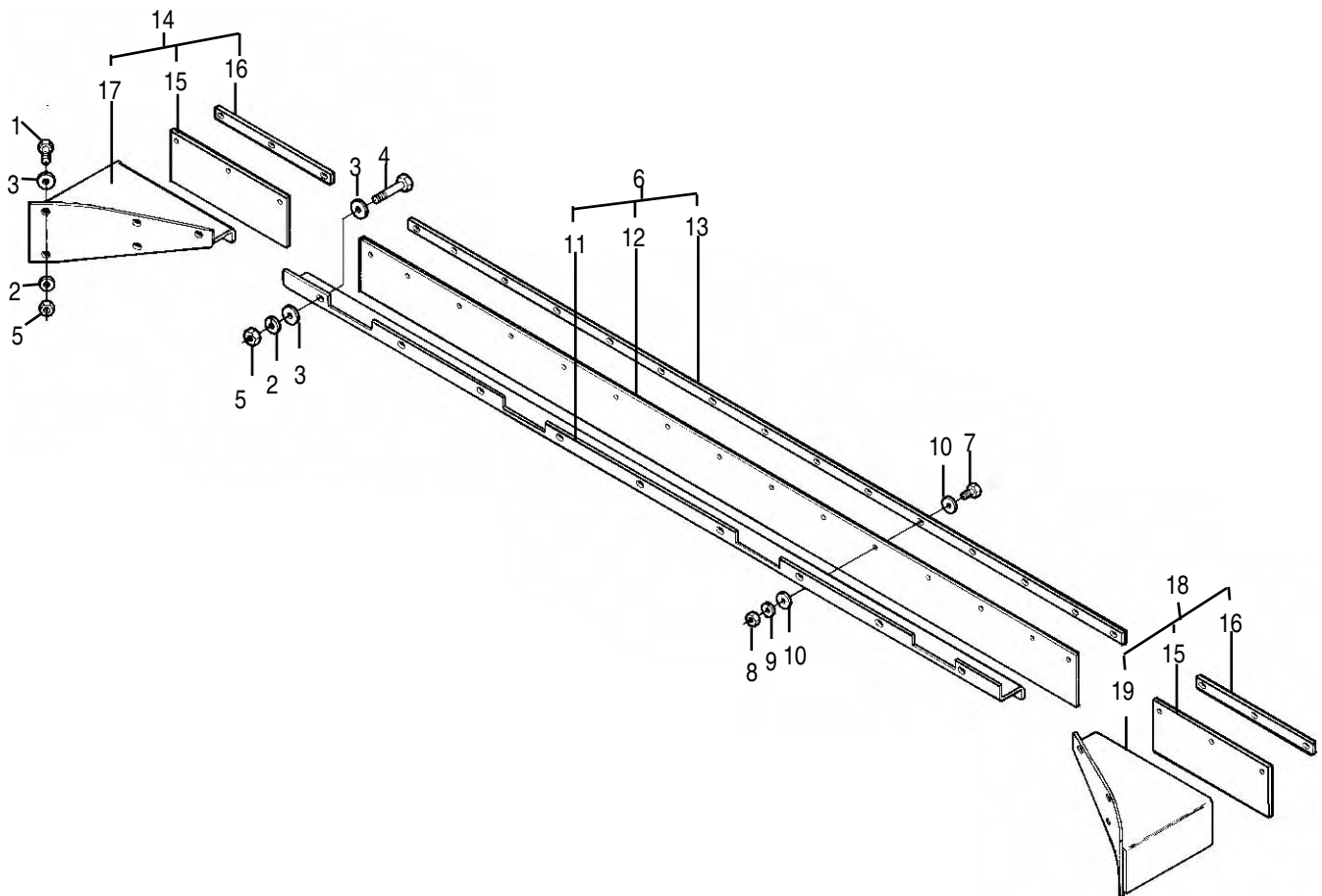


FRONT BELTING AND REAR BANDS

For 3200 Series

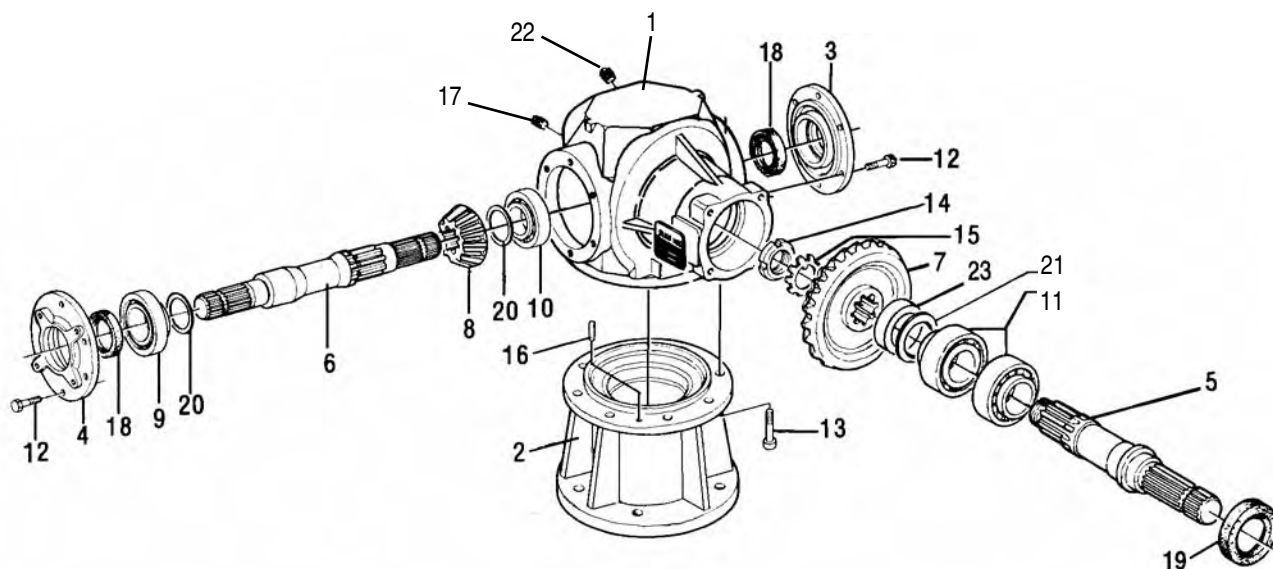
REF. NO.	PART NO.	QTY.	DESCRIPTION
1	—	A/R	Lockwasher 1/2"
2	—	A/R	Flatwasher 1/2"
3	—	A/R	Capscrew 1/2" x 4-1/2" Gr. 5
4	—	A/R	Hex Nut 1/2"
5	90503	1	Front Belting Assy. 3209
	90459	1	Front Belting Assy. 3210
	90472	1	Front Belting Assy. 3214
6	90323	1	Belting 3209
	90324	1	Belting 3210
	90325	1	Belting 3214
7	90329	1	Cover 3209
	90327	1	Cover 3210
	*90343	2	Cover 3214
8	90328	1	Bracket 3209
	90326	1	Bracket 3210
	*90342	1	R.H. Bracket 3214
	*90341	1	L.H. Bracket 3214
9	—	A/R	Capscrew 5/16" x 1-1/4" Gr. 5

REF. NO.	PART NO.	QTY.	DESCRIPTION
10	—	A/R	Flatwasher 5/16"
11	—	A/R	Lockwasher 5/16"
12	—	A/R	Hex Nut 5/16"
13	—	2	Capscrew 5/16" x 2-1/2" Gr. 5
14	50017212	4	Chain, 7 Link
15	9161000	2	Locknut 5/16"
16	90095	1	Rear Band 3209
	90131	1	Rear Band 3210
	90291	1	Rear Band 3214
17	90094	1	R.H. Rear Band 3209
	90192	1	R.H. Rear Band 3210
	90293	1	R.H. Rear Band 3214
18	90093	1	L.H. Rear Band 3209
	90191BH	1	L.H. Rear Band 3210
	90292	1	L.H. Rear Band 3214
19	—	A/R	Capscrew 1/2" x 1-1/4" Gr. 5
	—	11	Capscrew 1/2" x 4-1/2" Gr. 5 used on Center Band, 3214 Models



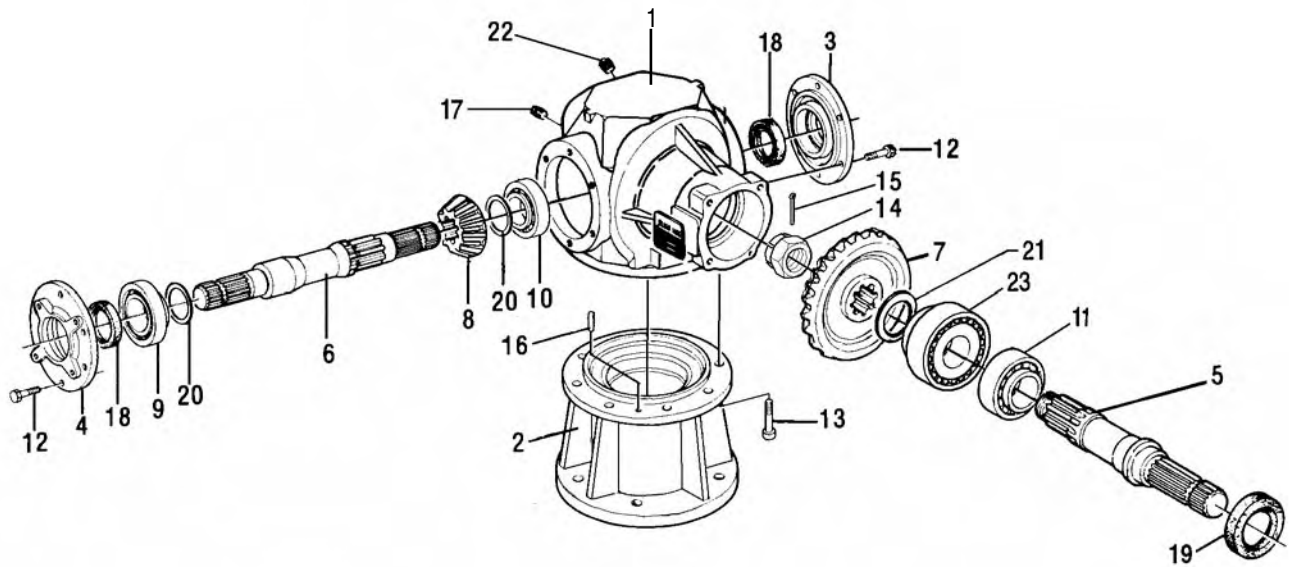
**REAR BELTING BUNDLE
FOR MODELS 3214, 13214
WITH SHREDDER ATTACHMENT**

REF. NO.	PART NO.	QTY.	DESCRIPTION
1	—	10	Capscrew 1/2" x 1-1/2" Gr. 5
2	—	21	Lockwasher 1/2"
3	—	23	Flatwasher 1/2"
4	—	11	Capscrew 1/2" x 4-1/2" Gr. 5
5	—	21	Hex Nut 1/2"
6	90576	1	Center Rear Belting Assy.
7	—	27	Capscrew 5/16" x 1-1/4" Gr. 5
8	—	27	Hex Nut 5/16"
9	—	27	Lockwasher 5/16"
10	—	54	Flatwasher 5/16"
11	90567	1	Rear Center Bracket
12	90570	1	Rear Center Belting
13	90572	1	Rear Center Cover
14	90586	1	R.H. Rear Belting Assy.
15	90571	2	Short Rear Belting
16	90573	2	Short Rear Cover
17	90574	1	R.H. Bracket Weld.
18	90587	1	L.H. Rear Belting Assy.
19	90575	1	L.H. Bracket Weld.



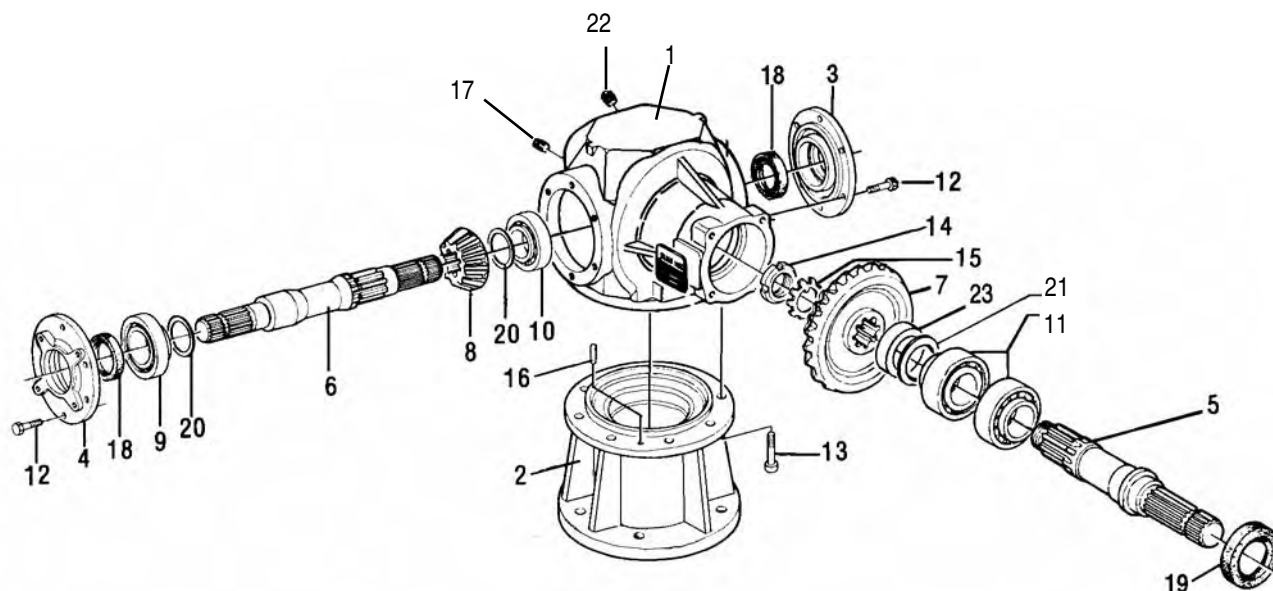
**70825 1000 RPM
CENTER GEARBOX**
Used on Models 13209 & 13210
Serial Numbers 12-09999 and Below
Replaced by 70982 Gearbox Assembly

REF. NO.	PART NO.	QTY.	DESCRIPTION
1	70578	1	Housing, Top
2	70479	1	Housing, Lower
3	70469	1	Cover, Left
4	70468	1	Cover, Right
5	70582	1	Shaft, Input 1-3/4"
6	70466	1	Shaft Output 1-3/8"
7	70577	1	Crown Gear 15 Teeth
8	70581	1	Pinion Gear 19 Teeth
9	70797	1	Bearing
10	70801	1	Bearing
11	70800	2	Bearing
12	70462BH	12	Hex Bolt M10 x 22
13	70891	8	Bolt M10 x 25
14	70399	1	Locknut, M40 x 1.5
15	70398	1	Spring Washer
16	70304	2	Spring Pin
17	70393	1	Plug
18	70463	1	Oil Seal 35 x 56 x 8
19	70575	1	Oil Seal 50 x 90 x 10
20	70329	A/R	Shim .3mm
	70330	A/R	Shim .4mm
	70331	A/R	Shim .5mm
	70332BH	A/R	Shim 1.3mm
21	70344	A/R	Shim .3mm
	70345BH	A/R	Shim .5mm
	70346BH	A/R	Shim 1.0mm
	70347	A/R	Shim .4mm
22	70546	1	Vent Plug
23	70580	1	Spacer



**70982 1000 RPM
CENTER GEARBOX**
Used on Models 13209 & 13210
Serial Numbers 12-09999 and Below

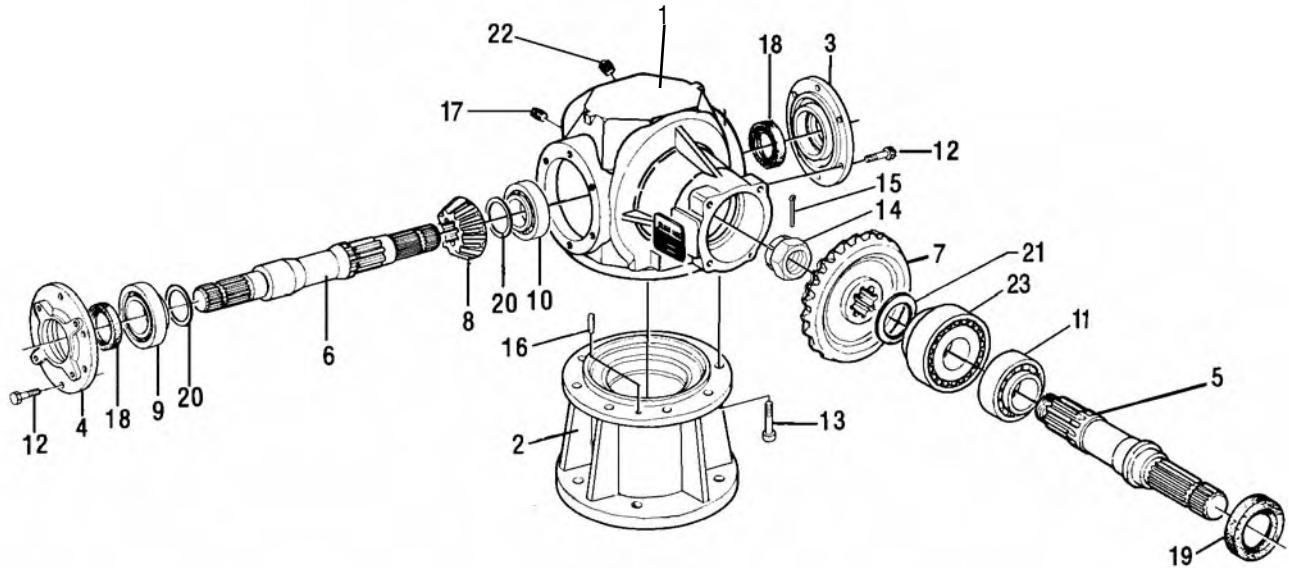
REF. NO.	PART NO.	QTY.	DESCRIPTION
	70982	1	Gearbox Assy
1	70987	1	Housing, Top
2	70479	1	Housing, Lower
3	70469	1	Cover, Left
4	70468	1	Cover, Right
5	70988	1	Shaft, Input 1-3/4"
6	70466	1	Shaft Output 1-3/8"
7	70577	1	Crown Gear 15 Teeth
8	70581	1	Pinion Gear 19 Teeth
9	70797	1	Bearing
10	70801	1	Bearing
11	70800	1	Bearing
12	44153BH	12	Hex Bolt M10 x 22
13	70891	8	Bolt M10 x 25
14	70586	1	Locknut, M40 x 1.5
15	70585	1	Cotter Pin
16	70304	2	Spring Pin
17	70393	1	Plug
18	70463	1	Oil Seal 35 x 56 x 8
19	70575	1	Oil Seal 50 x 90 x 10
20	70329	A/R	Shim .3mm
	70330	A/R	Shim .4mm
	70331	A/R	Shim .5mm
	70332BH	A/R	Shim 1.3mm
21	70348	A/R	Shim .3mm
	70349BH	A/R	Shim .4mm
	70350	A/R	Shim .5mm
	70351	A/R	Shim 1.0mm
22	70546	1	Vent Plug
23	70940	1	Bearing



70594 CENTER GEARBOX ASSY. 540 RPM

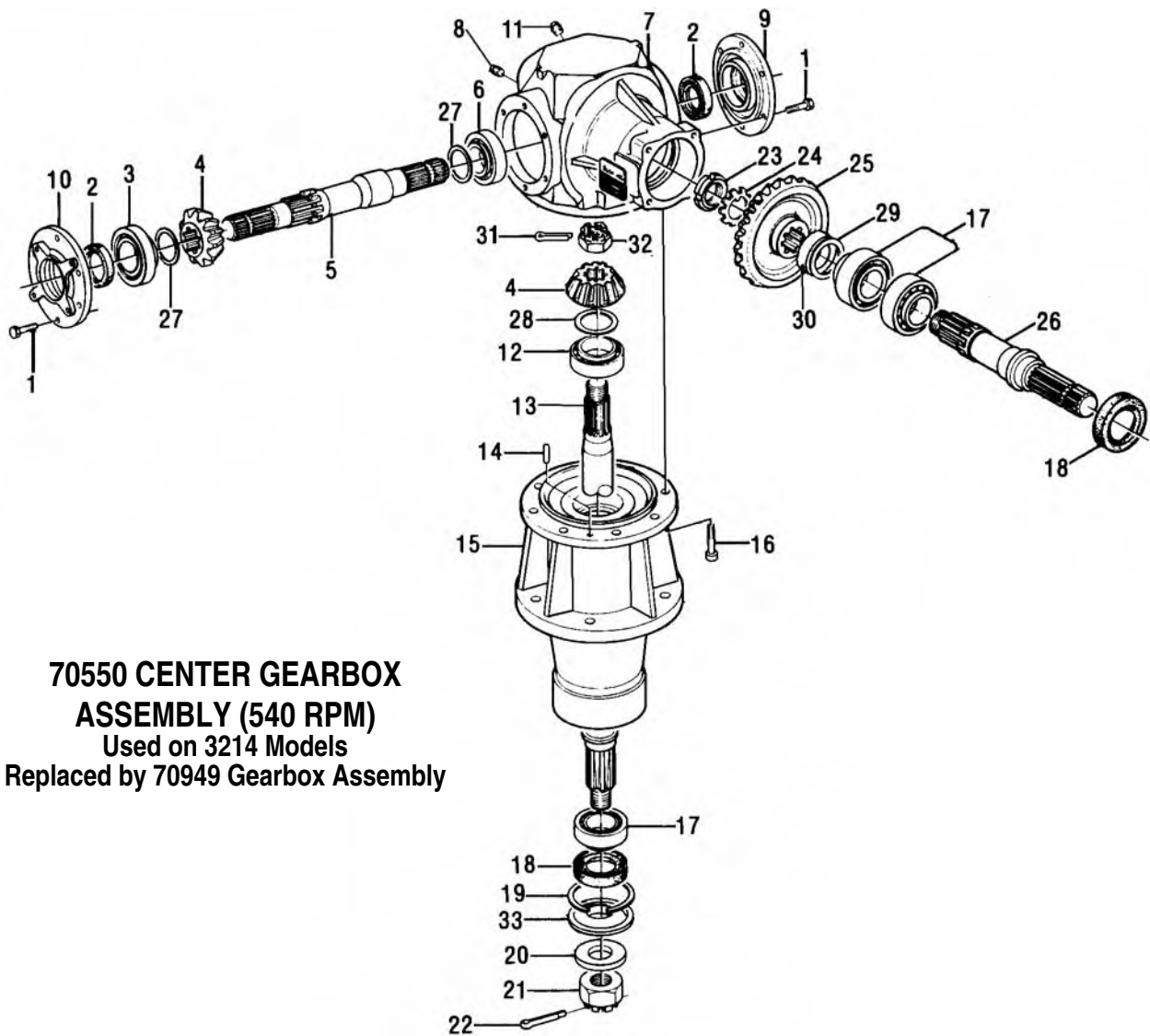
Used on Models 3209 & 3210
Serial Numbers 12-09999 and Below
Replaced by 70980 Gearbox Assembly

REF. NO.	PART NO.	QTY.	DESCRIPTION
1	70578	1	Housing, Top
2	70479	1	Housing, Lower
3	70469	1	Cover, Left
4	70468	1	Cover, Right
5	70582	1	Shaft, Input 1-3/4"
6	70466	1	Shaft Output 1-3/8"
7	70473	1	Crown Gear 28 Teeth
8	70465	1	Pinon Gear 15 Teeth
9	70797	1	Bearing
10	70801	1	Bearing
11	70800	2	Bearing
12	70462BH	12	Hex Bolt M10 x 22
13	70302	8	Screw, Allen Head M10 x 25
14	70399	1	Locknut, M40 x 1.5
15	70398	1	Spring Washer
16	70304	2	Spring Pin
17	70393	1	Plug
18	70463	1	Oil Seal 35 x 56 x 8
19	70575	1	Oil Seal 50 x 90 x 10
20	70329	A/R	Shim .3mm
	70330	A/R	Shim .4mm
	70331	A/R	Shim .5mm
	70332BH	A/R	Shim 1.3mm
21	70344	A/R	Shim .3mm
	70345BH	A/R	Shim .5mm
	70346BH	A/R	Shim 1.0mm
	70347	A/R	Shim .4mm
22	70546	1	Vent Plug
23	70581	1	Spacer



70980 CENTER GEARBOX
540 RPM
 Used on Models 3209 & 3210
 Serial Numbers 12-09999 and Below

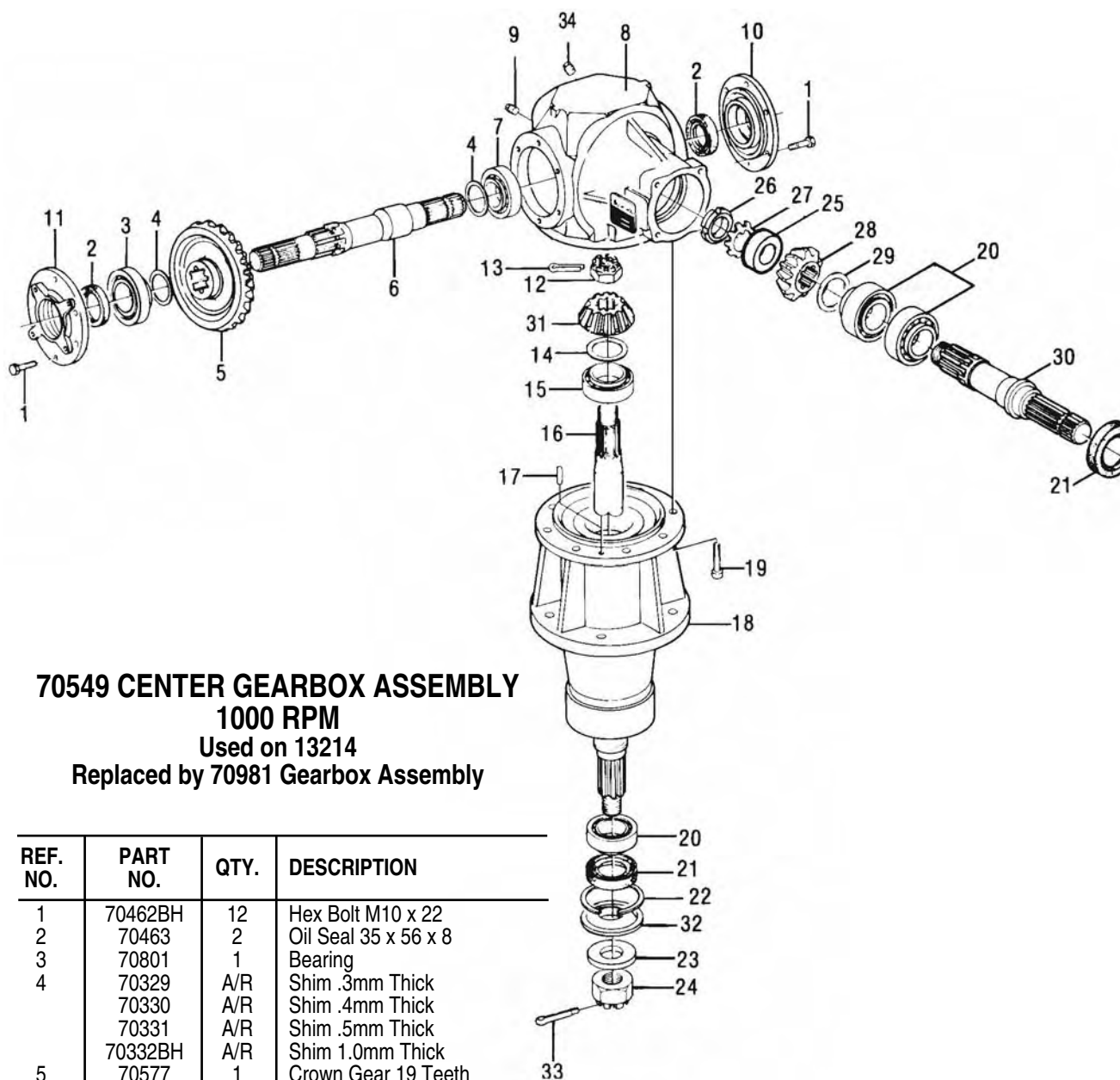
REF. NO.	PART NO.	QTY.	DESCRIPTION
	70980	1	Gearbox Assy
1	70987	1	Housing, Top
2	70479	1	Housing, Lower
3	70469	1	Cover, Left
4	70468	1	Cover, Right
5	70988	1	Shaft, Input 1-3/4"
6	70466	1	Shaft Output 1-3/8"
7	70989	1	Crown Gear 28 Teeth
8	70465	1	Pinion Gear 15 Teeth
9	70797	1	Bearing
10	70801	1	Bearing
11	70800	1	Bearing
12	44153BH	12	Hex Bolt M10 x 22
13	70891	8	Bolt M10 x 25
14	70586	1	Locknut, M40 x 1.5
15	70585	1	Cotter Pin
16	70304	2	Spring Pin
17	70393	1	Plug
18	70463	1	Oil Seal 35 x 56 x 8
19	70575	1	Oil Seal 50 x 90 x 10
20	70329	A/R	Shim .3mm
	70330	A/R	Shim .4mm
	70331	A/R	Shim .5mm
	70332BH	A/R	Shim 1.3mm
21	70348	A/R	Shim .3mm
	70349BH	A/R	Shim .4mm
	70350	A/R	Shim .5mm
	70351	A/R	Shim 1.0mm
22	70546	1	Vent Plug
23	70940	1	Bearing



**70550 CENTER GEARBOX
ASSEMBLY (540 RPM)**
Used on 3214 Models
Replaced by 70949 Gearbox Assembly

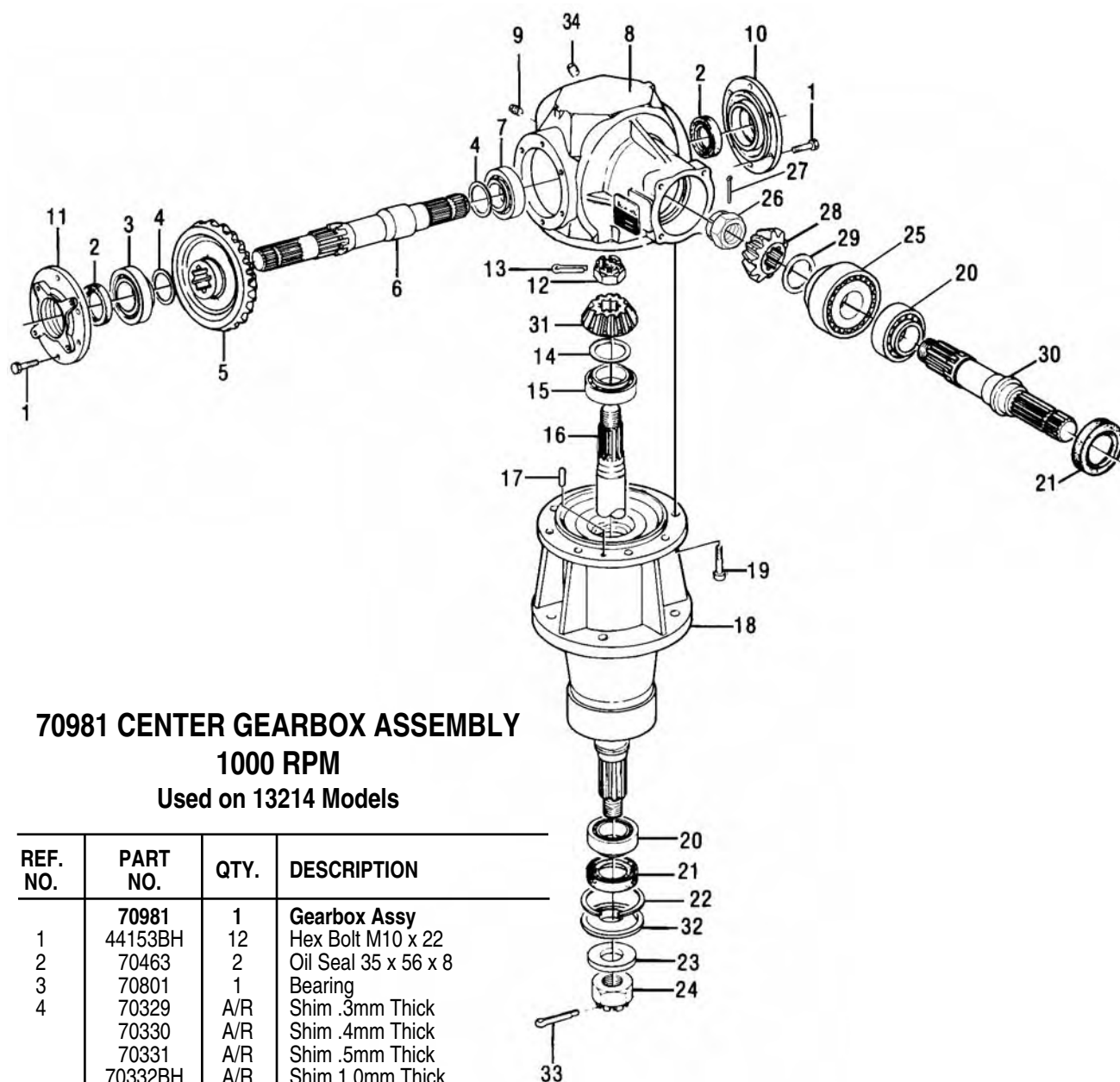
REF. NO.	PART NO.	QTY.	DESCRIPTION
1	70462BH	12	Capscrew M10 x 22
2	70463	1	Seal 35 x 56 x 8
3	70801	1	Bearing
4	70465	1	Pinon Gear (15 Teeth)
5	70466	1	Shaft
6	70797	1	Bearing
7	70578	1	Top Housing
8	70393	1	Plug
9	70468	1	Cover
10	70469	1	Cover
11	70546	1	Vent Plug
12	70802	1	Bearing
13	70579	1	Bottom Shaft
14	70304	2	Spring Pin
15	70472BH	1	Lower Housing
16	70302	8	Capscrew M10 x 25
17	70800	3	Bearing
18	70575	2	Dust Excluder
19	70166	1	Shoulder Ring
20	70077	1	Washer
21	70076	1	Castle Nut M30 x 2

REF. NO.	PART NO.	QTY.	DESCRIPTION
22	15473	1	Cotter Pin 1/4 x 2-1/2"
23	70399	1	Locknut M40 x 1.5
24	70398	1	Washer, Spring 40 x 62 x 1.25
25	70473	1	Crown Gear (28 Teeth)
26	70582	1	Input Shaft (For 70550 Assy. Only)
27	70329	A/R	Shim .3mm Thick
	70330	A/R	Shim .4mm Thick
	70331	A/R	Shim .5mm Thick
	70332BH	A/R	Shim 1.0mm Thick
28	70337	A/R	Shim .3mm Thick
	70338	A/R	Shim .4mm Thick
	70339	A/R	Shim .5mm Thick
	70340	A/R	Shim 1.0mm Thick
29	70344	A/R	Shim .3mm Thick
	70345BH	A/R	Shim .5mm Thick
	70346BH	A/R	Shim 1.0mm Thick
	70347	A/R	Shim .4mm Thick
30	70580	1	Spacer (70550 Assy. Only)
31	70571	1	Cotter Pin B4 x 50
32	70570	1	Nut M30 x 1.5
33	70576	1	Protective Shield

**70549 CENTER GEARBOX ASSEMBLY****1000 RPM****Used on 13214****Replaced by 70981 Gearbox Assembly**

REF. NO.	PART NO.	QTY.	DESCRIPTION
1	70462BH	12	Hex Bolt M10 x 22
2	70463	2	Oil Seal 35 x 56 x 8
3	70801	1	Bearing
4	70329	A/R	Shim .3mm Thick
	70330	A/R	Shim .4mm Thick
	70331	A/R	Shim .5mm Thick
	70332BH	A/R	Shim 1.0mm Thick
5	70577	1	Crown Gear 19 Teeth
6	70466	1	Output Shaft
7	70797	1	Bearing
8	70578	1	Casing
9	70393	2	Plug
10	70468	1	Cover
11	70469	1	Cover
12	70570	1	Nut M30 x 1.5
13	70571	1	Cotter Pin B4 x 50
14	70337	A/R	Shim .3mm Thick
	70338	A/R	Shim .4mm Thick
	70339	A/R	Shim .5mm Thick
	70340	A/R	Shim 1.0mm Thick
15	70802	1	Bearing
16	70579	1	Shaft
17	70304	2	Spring Pin 10 x 26
18	70472BH	1	Lower Housing
19	70302	8	Cheese Head Screw M10 x 25
20	70800	3	Bearing
21	70575	2	Dust Excluder

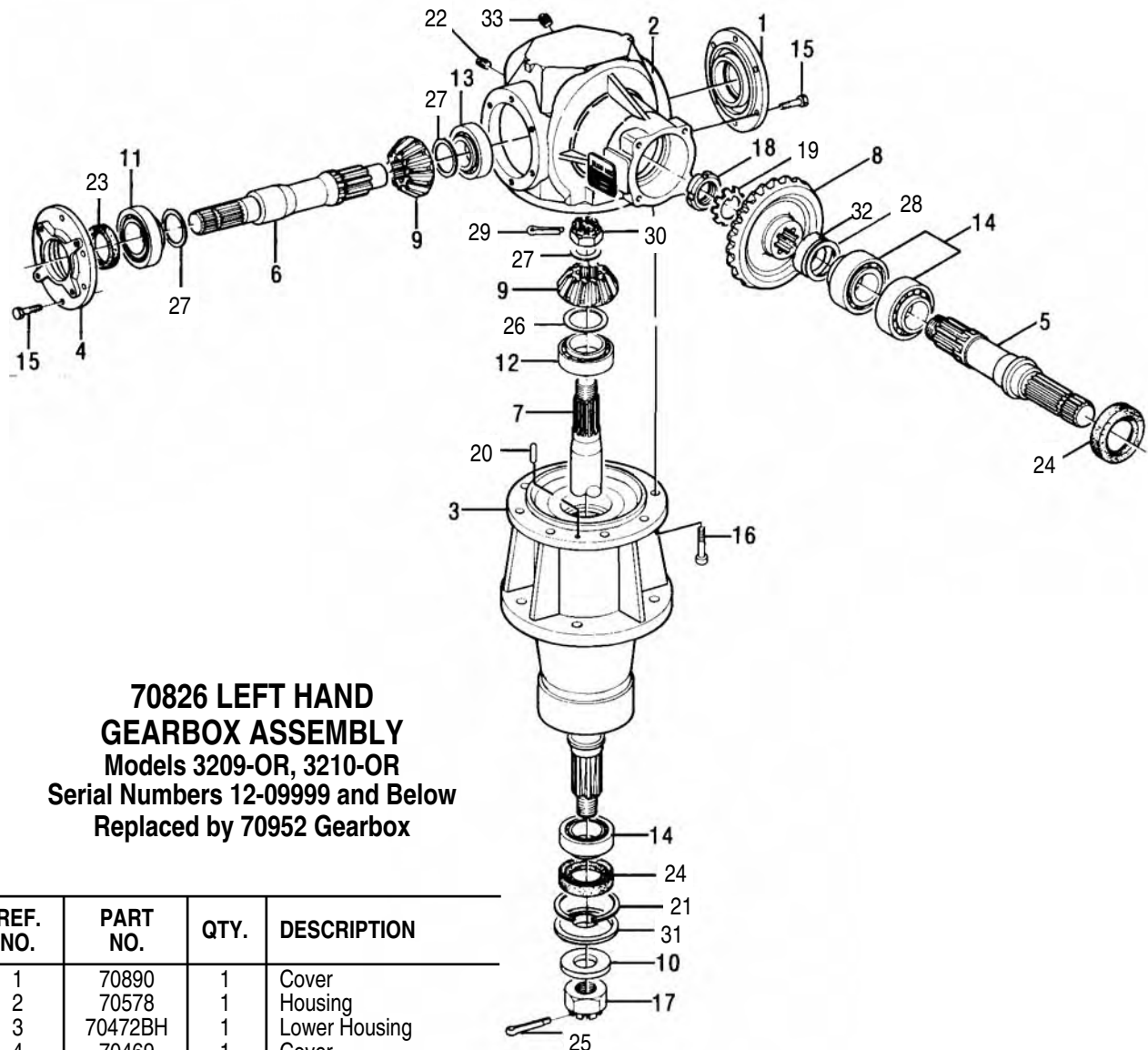
REF. NO.	PART NO.	QTY.	DESCRIPTION
22	70166	1	Shoulder Ring
23	70077	1	Blank Washer
24	70076	1	Castle Nut M30 x 2
25	70580	1	Spacer
26	70399	1	Locknut M40 x 1.5
27	70398	1	Spring Washer
28	70581	1	Bevel Pinion 15 Teeth
29	70344	A/R	Shim .3mm Thick
	70345BH	A/R	Shim .5mm Thick
	70346BH	A/R	Shim 1.0mm Thick
	70347	A/R	Shim .4mm Thick
30	70582	1	Input Shaft 1-3/4"
31	70583	1	Bevel Pinion 15 Teeth
32	70576	1	Protective Shield
33	15473	1	Cotter Pin 1/4 x 2-1/2"
34	70546	1	Vent Plug



70981 CENTER GEARBOX ASSEMBLY
1000 RPM
 Used on 13214 Models

REF. NO.	PART NO.	QTY.	DESCRIPTION
	70981	1	Gearbox Assy
1	44153BH	12	Hex Bolt M10 x 22
2	70463	2	Oil Seal 35 x 56 x 8
3	70801	1	Bearing
4	70329	A/R	Shim .3mm Thick
	70330	A/R	Shim .4mm Thick
	70331	A/R	Shim .5mm Thick
	70332BH	A/R	Shim 1.0mm Thick
5	70577	1	Crown Gear 19 Teeth
6	70466	1	Output Shaft
7	70797	1	Bearing
8	70987	1	Casing
9	70393	2	Plug
10	70468	1	Cover
11	70469	1	Cover
12	70570	1	Nut M30 x 1.5
13	70571	1	Cotter Pin B4 x 50
14	70337	A/R	Shim .3mm Thick
	70338	A/R	Shim .4mm Thick
	70339	A/R	Shim .5mm Thick
	70340	A/R	Shim 1.0mm Thick
15	70802	1	Bearing
16	70579	1	Shaft
17	70304	2	Spring Pin 10 x 26
18	70472BH	1	Lower Housing
19	70891	8	Bolt
20	70800	2	Bearing
21	70575	2	Dust Excluder

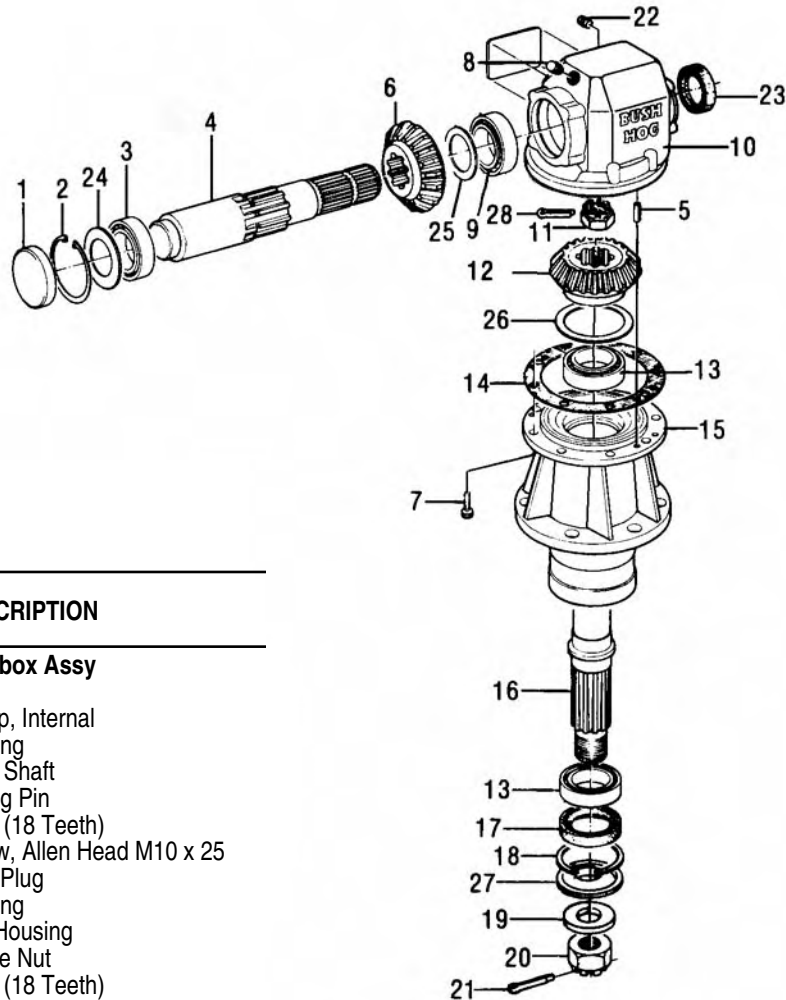
REF. NO.	PART NO.	QTY.	DESCRIPTION
22	70166	1	Shoulder Ring
23	70077	1	Blank Washer
24	70076	1	Castle Nut M30 x 2
25	70940	1	Bearing
26	70586	1	Castle Nut
27	70585	1	Cotter Pin
28	70581	1	Bevel Pinion 15 Teeth
29	70348	A/R	Shim .3mm Thick
	70349BH	A/R	Shim .4mm Thick
	70350	A/R	Shim .5mm Thick
	70351	A/R	Shim 1.0mm Thick
30	70988	1	Input Shaft 1-3/4"
31	70583	1	Bevel Pinion 15 Teeth
32	70576	1	Protective Shield
33	15473	1	Cotter Pin 1/4 x 2-1/2"
34	70546	1	Vent Plug



**70826 LEFT HAND
GEARBOX ASSEMBLY**
Models 3209-OR, 3210-OR
Serial Numbers 12-09999 and Below
Replaced by 70952 Gearbox

REF. NO.	PART NO.	QTY.	DESCRIPTION
1	70890	1	Cover
2	70578	1	Housing
3	70472BH	1	Lower Housing
4	70469	1	Cover
5	70582	1	Input Shaft
6	70889	1	Cross Shaft
7	70579	1	Lower Shaft
8	70473	1	Crown Gear (28 Teeth)
9	70465	2	Gear (15 Teeth)
10	70077	1	Washer
11	70797	1	Bearing
12	70802	1	Bearing
13	70801	1	Bearing
14	70800	3	Bearing
15	70462BH	12	Capscrew M10 x 22
16	70891	8	Bolt M10 x 25
17	70076	1	Hex Nut M30 x 2
18	70399	1	Locknut M40 x 1.5
19	70398	1	Spring Washer
20	70304	2	Spring Pin
21	70166	1	Shoulder Ring
22	70393	2	Plug
23	70463	1	Seal
24	70575	2	Dust Excluder
25	15473	1	Cotter Pin 1/4" x 2-1/2"

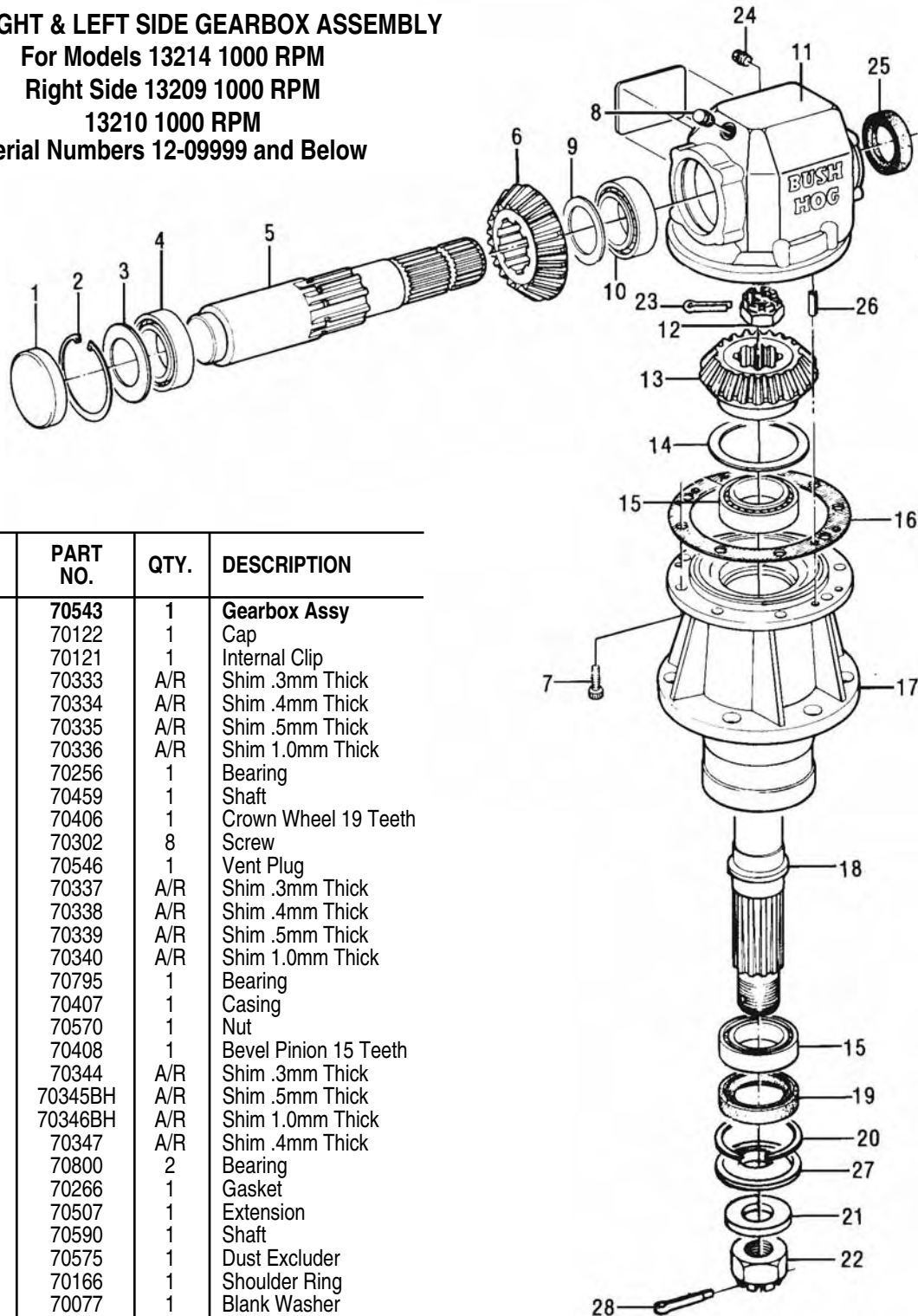
REF. NO.	PART NO.	QTY.	DESCRIPTION
26	70337	A/R	Shim .3mm Thick
	70338	A/R	Shim .4mm Thick
	70339	A/R	Shim .5mm Thick
	70340	A/R	Shim 1.0mm Thick
27	70329	A/R	Shim .3mm Thick
	70330	A/R	Shim .4mm Thick
	70331	A/R	Shim .5mm Thick
	70332BH	A/R	Shim 1.0mm Thick
28	70344	A/R	Shim .3mm Thick
	70345BH	A/R	Shim .5mm Thick
	70346BH	A/R	Shim 1.0mm Thick
	70347	A/R	Shim .4mm Thick
29	70571	1	Cotter Pin
30	70570	1	Castle Nut
31	70576	1	Protective Shield
32	70580	1	Spacer
33	70546	1	Vent Plug

70542 GEARBOX ASSY. (540 RPM)**R.H. & L.H. Outboard for 3209, 3210, 3214****R.H. Outboard 3209-O, 3210-O****Serial Numbers 12-09999 and Below**

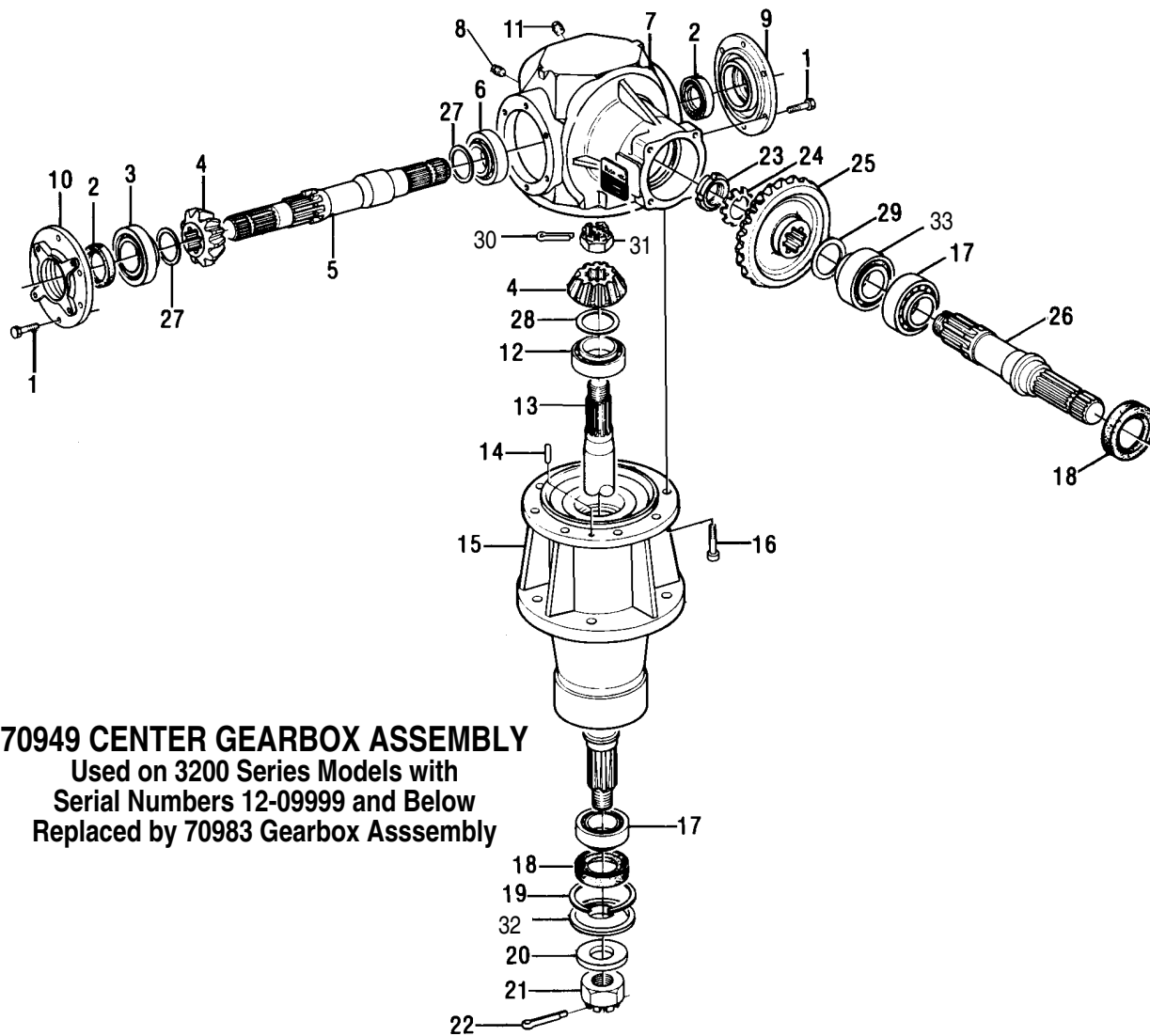
REF. NO.	PART NO.	QTY.	DESCRIPTION
	70542	1	Gearbox Assy
1	70122	1	Cap
2	70121	1	Circlip, Internal
3	70256	1	Bearing
4	70459	1	Input Shaft
5	70304	2	Spring Pin
6	70258	1	Gear (18 Teeth)
7	70302	8	Screw, Allen Head M10 x 25
8	70546	1	Vent Plug
9	70795	1	Bearing
10	70407	1	Top Housing
11	70586	1	Castle Nut
12	70460	1	Gear (18 Teeth)
13	70800	2	Bearing
14	70266	1	Gasket
15	70507	1	Lower Housing
16	70588BH	1	Lower Shaft (70542 Assy. Only)
17	70575	1	Dust Excluder
18	70166	1	Shoulder Ring
19	70077	1	Flatwasher
20	70076	1	Castle Nut M30 x 2
21	15473	1	Cotter Pin 1/4 x 2-1/2"
22	70292	1	Plug
23	70115	1	Dust Cap
24	70333	A/R	Shim .3mm Thick
	70334	A/R	Shim .4mm Thick
	70335	A/R	Shim .5mm Thick
	70336	A/R	Shim 1.0mm Thick
25	70337	A/R	Shim .3mm Thick
	70338	A/R	Shim .4mm Thick
	70339	A/R	Shim .5mm Thick
	70340	A/R	Shim 1.0mm Thick

A/R - As Required

REF. NO.	PART NO.	QTY.	DESCRIPTION
26	70344	A/R	Shim .3mm Thick
	70345BH	A/R	Shim .5mm Thick
	70346BH	A/R	Shim 1.0mm Thick
	70347	A/R	Shim .4mm Thick
27	70576	1	Protective Shield
28	70585	1	Cotter Pin

70543 RIGHT & LEFT SIDE GEARBOX ASSEMBLY**For Models 13214 1000 RPM****Right Side 13209 1000 RPM****13210 1000 RPM****Serial Numbers 12-09999 and Below**

REF. NO.	PART NO.	QTY.	DESCRIPTION
	70543	1	Gearbox Assy
1	70122	1	Cap
2	70121	1	Internal Clip
3	70333	A/R	Shim .3mm Thick
	70334	A/R	Shim .4mm Thick
	70335	A/R	Shim .5mm Thick
	70336	A/R	Shim 1.0mm Thick
4	70256	1	Bearing
5	70459	1	Shaft
6	70406	1	Crown Wheel 19 Teeth
7	70302	8	Screw
8	70546	1	Vent Plug
9	70337	A/R	Shim .3mm Thick
	70338	A/R	Shim .4mm Thick
	70339	A/R	Shim .5mm Thick
	70340	A/R	Shim 1.0mm Thick
10	70795	1	Bearing
11	70407	1	Casing
12	70570	1	Nut
13	70408	1	Bevel Pinion 15 Teeth
14	70344	A/R	Shim .3mm Thick
	70345BH	A/R	Shim .5mm Thick
	70346BH	A/R	Shim 1.0mm Thick
	70347	A/R	Shim .4mm Thick
15	70800	2	Bearing
16	70266	1	Gasket
17	70507	1	Extension
18	70590	1	Shaft
19	70575	1	Dust Excluder
20	70166	1	Shoulder Ring
21	70077	1	Blank Washer
22	70076	1	Castle Nut
23	70571	1	Cotter Pin
24	70292	1	Plug
25	70115	1	Dust Excluder
26	70304	2	Spring Pin
27	70576	1	Protective Shield
28	15473	1	Cotter Pin 1/4 x 2-1/2"

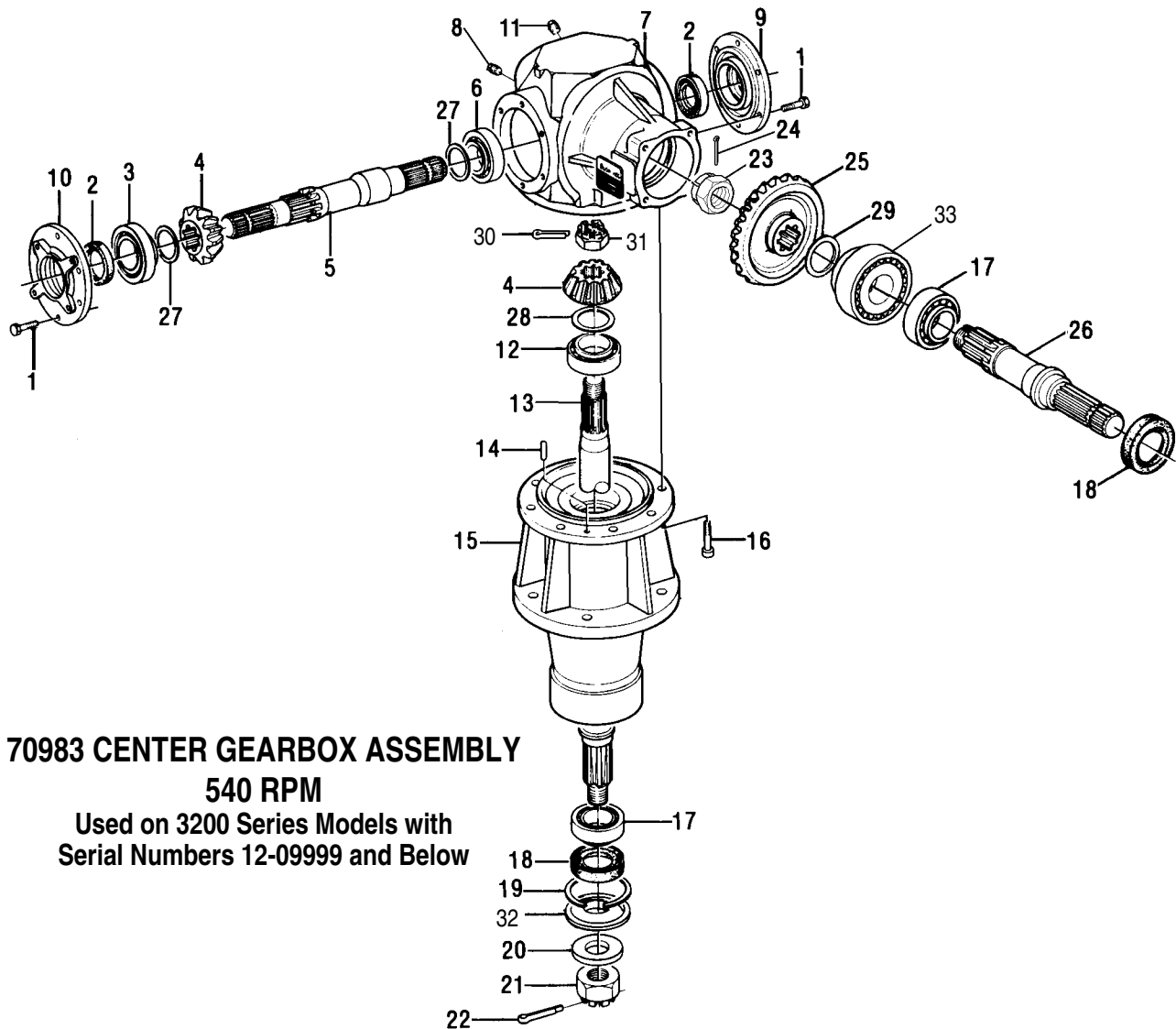


70949 CENTER GEARBOX ASSEMBLY

Used on 3200 Series Models with
Serial Numbers 12-09999 and Below
Replaced by 70983 Gearbox Assembly

REF. NO.	PART NO.	QTY.	DESCRIPTION
1	44153BH	12	Capscrew M10 x 22
2	70463	2	Seal 35 x 56 x 8
3	70801	1	Bearing
4	70465	2	Pinon Gear (15 Teeth)
5	70466	1	Shaft
6	70797	1	Bearing
7	70578	1	Top Housing
8	70393	1	Plug
9	70468	1	Cover
10	70469	1	Cover
11	70546	1	Vent Plug
12	70802	1	Bearing
13	70579	1	Bottom Shaft
14	70304	2	Spring Pin
15	70472BH	1	Lower Housing
16	70891	8	Capscrew 12.9DCRT320
17	70800	2	Bearing
18	70575	2	Dust Excluder
19	70166	1	Shoulder Ring
20	70077	1	Washer
21	70076	1	Castle Nut M30 x 2

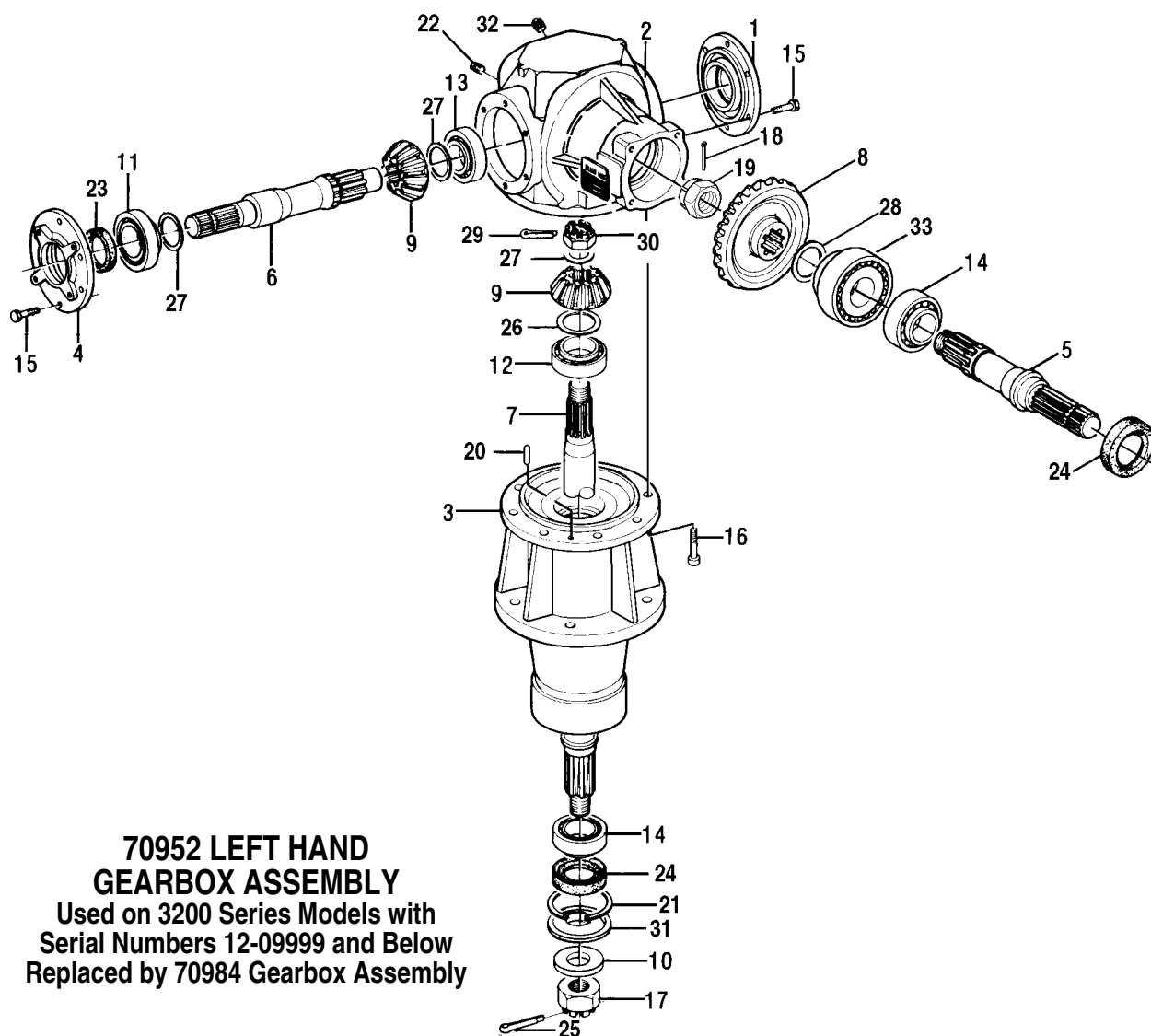
REF. NO.	PART NO.	QTY.	DESCRIPTION
22	15473	1	Cotter Pin 1/4 x 2-1/2"
23	70399	1	Locknut M40 x 1.5
24	70398	1	Washer, Spring 40 x 62 x 1.25
25	70473	1	Crown Gear (28 Teeth)
26	70958	1	Input Shaft
27	70329	A/R	Shim .3mm Thick
	70330	A/R	Shim .4mm Thick
	70331	A/R	Shim .5mm Thick
	70332BH	A/R	Shim 1.0mm Thick
28	70337	A/R	Shim .3mm Thick
	70338	A/R	Shim .4mm Thick
	70339	A/R	Shim .5mm Thick
	70340	A/R	Shim 1.0mm Thick
29	70344	A/R	Shim .3mm Thick
	70345BH	A/R	Shim .5mm Thick
	70346BH	A/R	Shim 1.0mm Thick
	70347	A/R	Shim .4mm Thick
30	70571	1	Cotter Pin B4 x 50
31	70570	1	Nut M30 x 1.5
32	70576	1	Protective Shield
33	70957	1	Bearing

**70983 CENTER GEARBOX ASSEMBLY****540 RPM**

Used on 3200 Series Models with
Serial Numbers 12-09999 and Below

REF. NO.	PART NO.	QTY.	DESCRIPTION
	70983	1	Gearbox Assy
1	44153BH	12	Capscrew M10 x 22
2	70463	2	Seal 35 x 56 x 8
3	70801	1	Bearing
4	70465	2	Pinon Gear (15 Teeth)
5	70466	1	Shaft
6	70797	1	Bearing
7	70987	1	Top Housing
8	70393	1	Plug
9	70468	1	Cover
10	70469	1	Cover
11	70546	1	Vent Plug
12	70802	1	Bearing
13	70579	1	Bottom Shaft
14	70304	2	Spring Pin
15	70472BH	1	Lower Housing
16	70891	8	Capscrew 12.9DCRT320
17	70800	2	Bearing
18	70575	2	Dust Excluder
19	70166	1	Shoulder Ring
20	70077	1	Washer
21	70076	1	Castle Nut M30 x 2

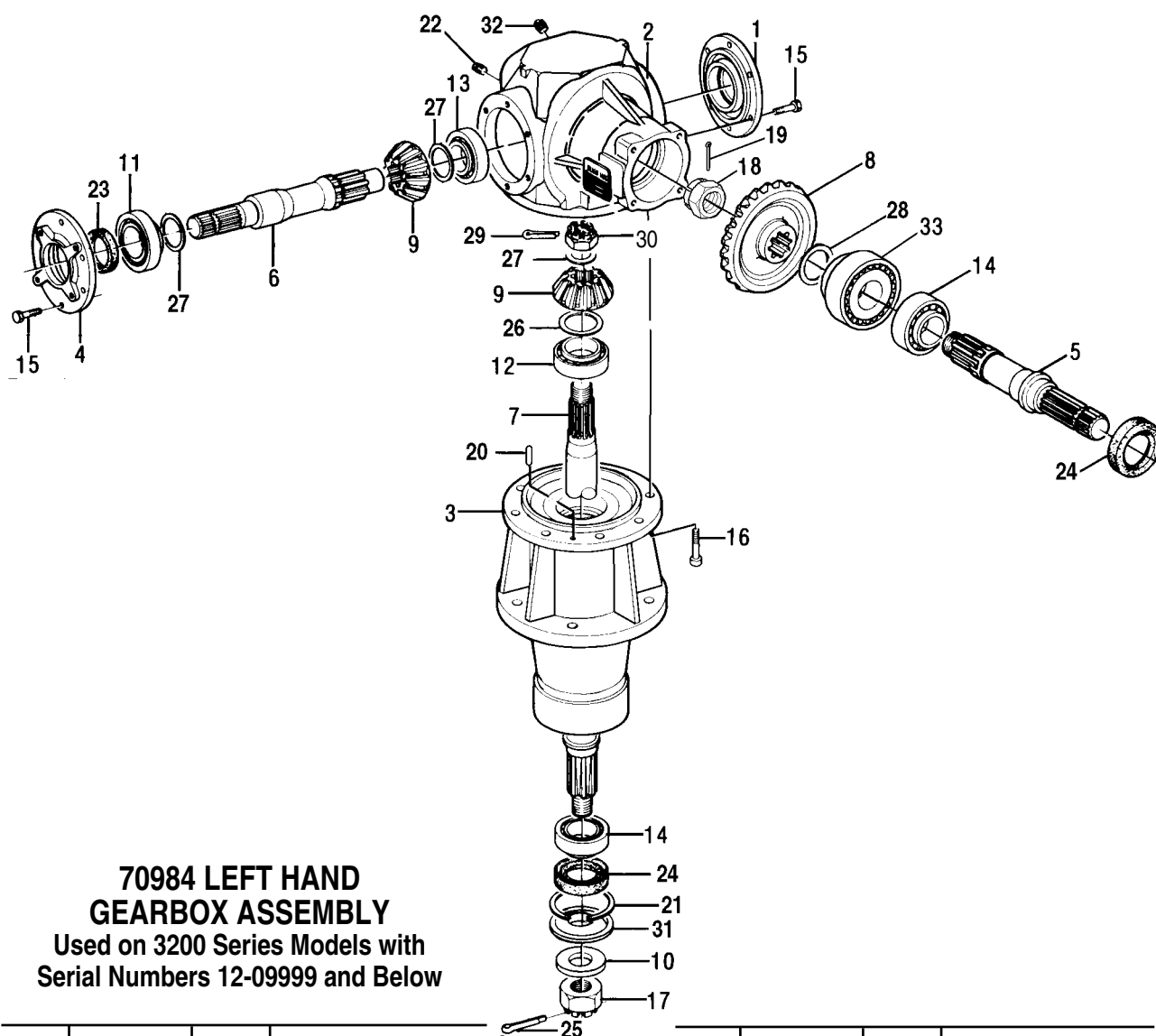
REF. NO.	PART NO.	QTY.	DESCRIPTION
22	15473	1	Cotter Pin 1/4 x 2-1/2"
23	70586	1	Nut M40 x 1.5
24	70585	1	Cotter Pin
25	70989	1	Crown Gear (28 Teeth)
26	70988	1	Input Shaft
27	70329	A/R	Shim .3mm Thick
	70330	A/R	Shim .4mm Thick
	70331	A/R	Shim .5mm Thick
	70332BH	A/R	Shim 1.0mm Thick
28	70337	A/R	Shim .3mm Thick
	70338	A/R	Shim .4mm Thick
	70339	A/R	Shim .5mm Thick
	70340	A/R	Shim 1.0mm Thick
29	70348	A/R	Shim .3mm Thick
	70349BH	A/R	Shim .4mm Thick
	70350	A/R	Shim .5mm Thick
	70351	A/R	Shim 1.0mm Thick
30	70571	1	Cotter Pin B4 x 50
31	70570	1	Nut M30 x 1.5
32	70576	1	Protective Shield
33	70940	1	Bearing



**70952 LEFT HAND
GEARBOX ASSEMBLY**
Used on 3200 Series Models with
Serial Numbers 12-09999 and Below
Replaced by 70984 Gearbox Assembly

REF. NO.	PART NO.	QTY.	DESCRIPTION
1	70890	1	Cover
2	70578	1	Housing
3	70472BH	1	Lower Housing
4	70469	1	Cover
5	70956	1	Input Shaft
6	70889	1	Cross Shaft
7	70579	1	Lower Shaft
8	70473	1	Crown Gear (28 Teeth)
9	70465	2	Gear (15 Teeth)
10	70077	1	Washer
11	70797	1	Bearing
12	70802	1	Bearing
13	70801	1	Bearing
14	70800	2	Bearing
15	44153BH	12	Capscrew M10 x 22
16	70891	8	Bolt M10 x 25
17	70076	1	Hex Nut M30 x 2
18	70399	1	Locknut M40 x 1.5
19	70398	1	Spring Washer
20	70304	2	Spring Pin
21	70166	1	Shoulder Ring

REF. NO.	PART NO.	QTY.	DESCRIPTION
22	70393	2	Plug
23	70463	1	Seal
24	70575	2	Dust Excluder
25	15473	1	Cotter Pin 1/4" x 2-1/2"
26	70337	A/R	Shim .3mm Thick
	70338	A/R	Shim .4mm Thick
	70339	A/R	Shim .5mm Thick
	70340	A/R	Shim 1.0mm Thick
27	70329	A/R	Shim .3mm Thick
	70330	A/R	Shim .4mm Thick
	70331	A/R	Shim .5mm Thick
	70332BH	A/R	Shim 1.0mm Thick
28	70344	A/R	Shim .3mm Thick
	70345BH	A/R	Shim .5mm Thick
	70346BH	A/R	Shim 1.0mm Thick
	70347	A/R	Shim .4mm Thick
29	70571	1	Cotter Pin
30	70570	1	Castle Nut
31	70576	1	Protective Shield
32	70546	1	Vent Plug
33	70957	1	Bearing



**70984 LEFT HAND
GEARBOX ASSEMBLY**
Used on 3200 Series Models with
Serial Numbers 12-09999 and Below

REF. NO.	PART NO.	QTY.	DESCRIPTION
	70984	1	Gearbox Assy
1	70890	1	Cover
2	70987	1	Housing
3	70472BH	1	Lower Housing
4	70469	1	Cover
5	70988	1	Input Shaft
6	70889	1	Cross Shaft
7	70579	1	Lower Shaft
8	70989	1	Crown Gear (28 Teeth)
9	70465	2	Gear (15 Teeth)
10	70077	1	Washer
11	70797	1	Bearing
12	70802	1	Bearing
13	70801	1	Bearing
14	70800	2	Bearing
15	44153BH	12	Capscrew M10 x 22
16	70891	8	Bolt M10 x 25
17	70076	1	Hex Nut M30 x 2
18	70586	1	Castle Nut M40 x 1.5
19	70585	1	Cotter Pin
20	70304	2	Spring Pin
21	70166	1	Shoulder Ring

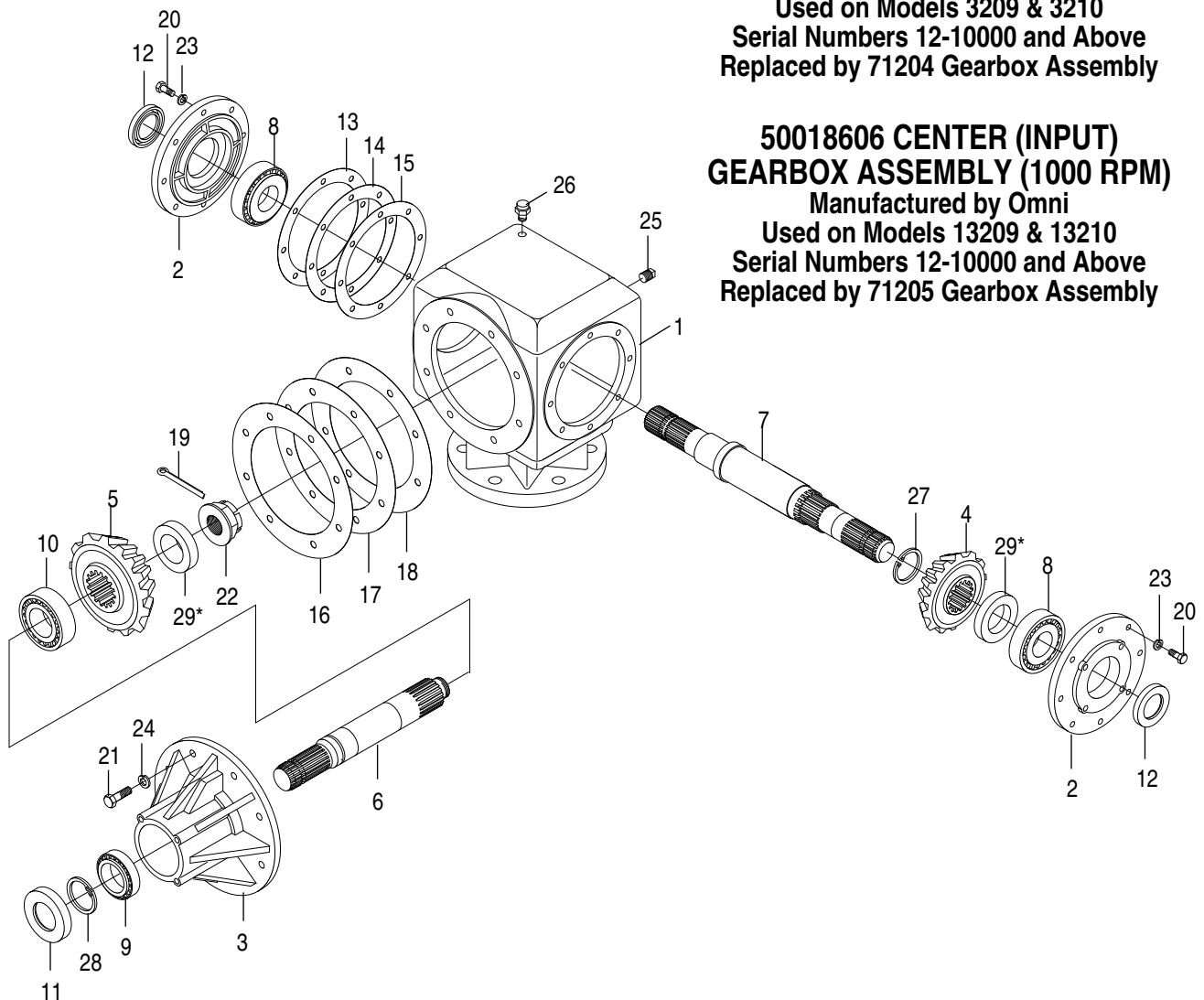
REF. NO.	PART NO.	QTY.	DESCRIPTION
22	70393	2	Plug
23	70463	1	Seal
24	70575	2	Dust Excluder
25	15473	1	Cotter Pin 1/4" x 2-1/2"
26	70337	A/R	Shim .3mm Thick
	70338	A/R	Shim .4mm Thick
	70339	A/R	Shim .5mm Thick
	70340	A/R	Shim 1.0mm Thick
27	70329	A/R	Shim .3mm Thick
	70330	A/R	Shim .4mm Thick
	70331	A/R	Shim .5mm Thick
	70332BH	A/R	Shim 1.0mm Thick
28	70348	A/R	Shim .3mm Thick
	70349BH	A/R	Shim .4mm Thick
	70350	A/R	Shim .5mm Thick
	70351	A/R	Shim 1.0mm Thick
29	70571	1	Cotter Pin
30	70570	1	Castle Nut
31	70576	1	Protective Washer
32	70546	1	Vent Plug
33	70940	1	Bearing

50018605 CENTER (INPUT) GEARBOX ASSEMBLY (540 RPM)

Manufactured by Omni
Used on Models 3209 & 3210
Serial Numbers 12-10000 and Above
Replaced by 71204 Gearbox Assembly

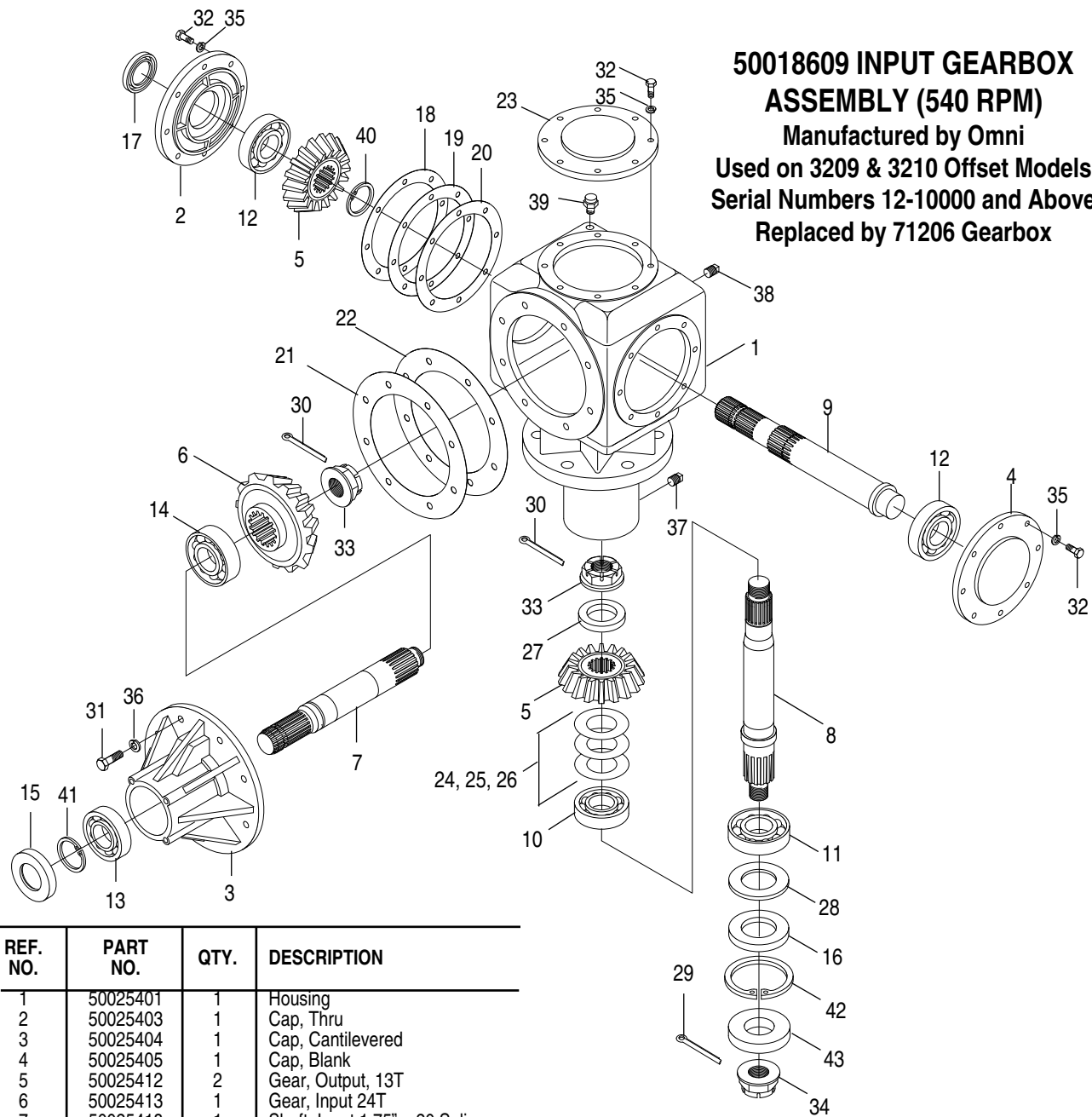
50018606 CENTER (INPUT) GEARBOX ASSEMBLY (1000 RPM)

Manufactured by Omni
Used on Models 13209 & 13210
Serial Numbers 12-10000 and Above
Replaced by 71205 Gearbox Assembly



REF. NO.	PART NO.	QTY.	DESCRIPTION
1	50025402	1	Housing
2	50025403	2	Cap, Thru
3	50025404	1	Cap, Cantilevered
4	50025412	1	Gear, Output, 13T (50018605)
5	50025415	1	Gear, Output, 18T (50018606)
6	50025413	1	Gear, Input, 24T (50018605)
7	50025414	1	Gear, Input, 22T (50018606)
8	50025418	1	Shaft, Input
9	50025420	1	Shaft, Output
10	50053364	2	Bearing Assembly
11	50025423	1	Bearing Assembly
12	50025422	1	Bearing Assembly
13	50025426	1	Seal, Input
14	50025429	2	Seal, Horizontal Input
15	50025432	A/R	Gasket, .1mm, Output
16	50025433	A/R	Gasket, .2mm, Output

REF. NO.	PART NO.	QTY.	DESCRIPTION
17	50025434	A/R	Gasket, .5mm, Output
18	50025435	A/R	Gasket, .1mm, Input Cap
19	50025436	A/R	Gasket, .2mm, Input Cap
20	50025437	A/R	Gasket, .5mm, Input Cap
21	21020724	1	Cotter Pin
22	44340BH	16	Capscrew M10 x 1.5 x 25
23	44281BH	8	Capscrew M12 x 1.75 x 35
24	50025459	2	Hex Nut, Slotted 1-3/8"
25	44198	16	Lockwasher M10
26	44200BH	8	Lockwasher M12
27	50025464	1	Pipe Plug, 3/8" - 18 NPT
28	80538	1	Vent Plug
29	88850	1	Retaining Ring
30	50025467	1	Retaining Ring, 50mm
31	50025451	2	Spacer, Output
32			Used on 50018606 Gearbox Only)



50018609 INPUT GEARBOX ASSEMBLY (540 RPM)

Manufactured by Omni
Used on 3209 & 3210 Offset Models
Serial Numbers 12-10000 and Above
Replaced by 71206 Gearbox

REF. NO.	PART NO.	QTY.	DESCRIPTION
1	50025401	1	Housing
2	50025403	1	Cap, Thru
3	50025404	1	Cap, Cantilevered
4	50025405	1	Cap, Blank
5	50025412	2	Gear, Output, 13T
6	50025413	1	Gear, Input 24T
7	50025418	1	Shaft, Input 1.75" – 20 Spline
8	50025419	1	Shaft, Output, Tapered Spline 18T
9	50025421	1	Shaft, Output 1-3/4" – 20 Spline
10	70800	1	Bearing Assembly
11	70410	1	Bearing Assembly
12	50053364	2	Bearing Assembly
13	50025423	1	Bearing Assembly
14	50025422	1	Bearing Assembly
15	50025426	1	Seal, Input
16	50025430	1	Seal, Vertical Output
17	50025429	2	Seal, Hor. Output
18	50025432	A/R	Gasket, .1mm
19	50025433	A/R	Gasket, .2mm
20	50025434	A/R	Gasket, .5mm
21	50025434	A/R	Gasket, .1mm
22	50025436	A/R	Gasket, .2mm
23	50025472	1	Inspection Cover
24	50025448	A/R	Shim, .10mm
25	50025449	A/R	Shim, .20mm
26	50025450	A/R	Shim, .50mm
27	50025451	1	Spacer, Output

REF. NO.	PART NO.	QTY.	DESCRIPTION
28	50025452	1	Spacer, Output
29	44459BH	1	Cotter Pin
30	21020724	2	Cotter Pin
31	44281BH	8	Capscrew M12 x 35
32	44340BH	16	Capscrew M10 x 25
33	50025459	2	Hex Nut 1-3/8" – 18 UNF
34	50025460	1	Hex Nut M36
35	44198	16	Lockwasher M10
36	44200BH	8	Lockwasher M12
37	78719	1	Pipe Plug, 1/2" – 14 NPT
38	50025464	1	Pipe Plug, 3/8" – 18 NPT
39	80538	1	Vent Plug
40	88850	1	Retaining Ring
41	50025467	1	Retaining Ring 50MM
42	50025469	1	Retaining Ring 110MM
43	50025471	1	Protection Seal

*50018603 OUTBOARD GEARBOX (540 RPM)

Manufactured by Omni

Used on 3209

*Serial Numbers 12-10000 and Above
Replaced by 71200 Gearbox

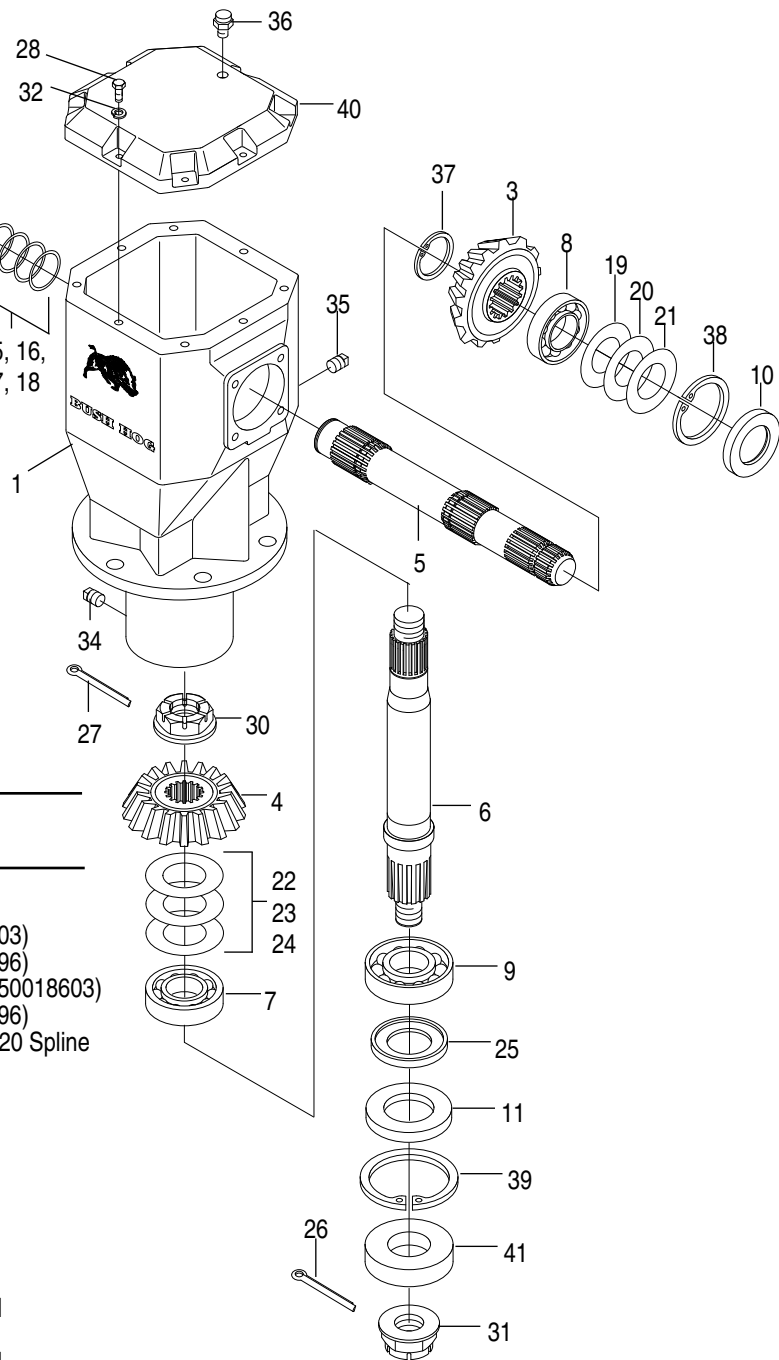
50018596 OUTBOARD GEARBOX (540 RPM)

Manufactured by Omni

Used on 3209, 3210 & 3210 Offset Models

Serial Numbers 12-10000 and Above
Replaced by 70995BH Gearbox

REF. NO.	PART NO.	QTY.	DESCRIPTION
1	50025400	1	Housing
2	50025406	1	Cap, Blank
3	50025408	1	Gear, 20T (50018603)
	50025407	1	Gear, 21T (50018596)
4	50025409	1	Gear, Pinion, 19T (50018603)
	50025407	1	Gear, 21T (50018596)
5	50025416	1	Shaft, Input 1.75" – 20 Spline
6	50025417	1	Shaft, Output, 18T
7	70800	1	Bearing Assembly
8	70796	2	Bearing Assembly
9	70410	1	Bearing Assembly
10	50068116	1	Seal, Input
11	50025430	1	Seal, Output
12	50025438	A/R	Gasket, .2MM
13	50025439	A/R	Gasket, .3MM
14	50025440	A/R	Gasket, .5MM
15	50025441	A/R	Shim, Input, 1.8MM
16	50025442	A/R	Shim, Input, 2MM
17	50025443	A/R	Shim, Input, 2.2MM
18	50025444	A/R	Shim, Input, 2.5MM
19	50025445	A/R	Shim, Input, .10MM
20	50025446	A/R	Shim, Input, .20MM
21	50025447	A/R	Shim, Input, .50MM
22	50025448	A/R	Shim, Output, .10MM
23	50025449	A/R	Shim, Output, .20MM
24	50025450	A/R	Shim, Output, .50MM
25	50025452	1	Spacer, Output
26	44459BH	1	Cotter Pin
27	21020724	1	Cotter Pin
28	44299BH	8	Capscrew M8 – 1.25 x 25
29	44202	4	Capscrew M10 – 1.5 x 30
30	50025459	1	Hex Nut 1-3/8" – 18 UNF
31	50025460	1	Hex Nut M36
32	44311BH	8	Lockwasher M8



***Note:** 3209 models serial numbers 12-00082 through 12-00126 used the 50018596 Gearbox Assembly.

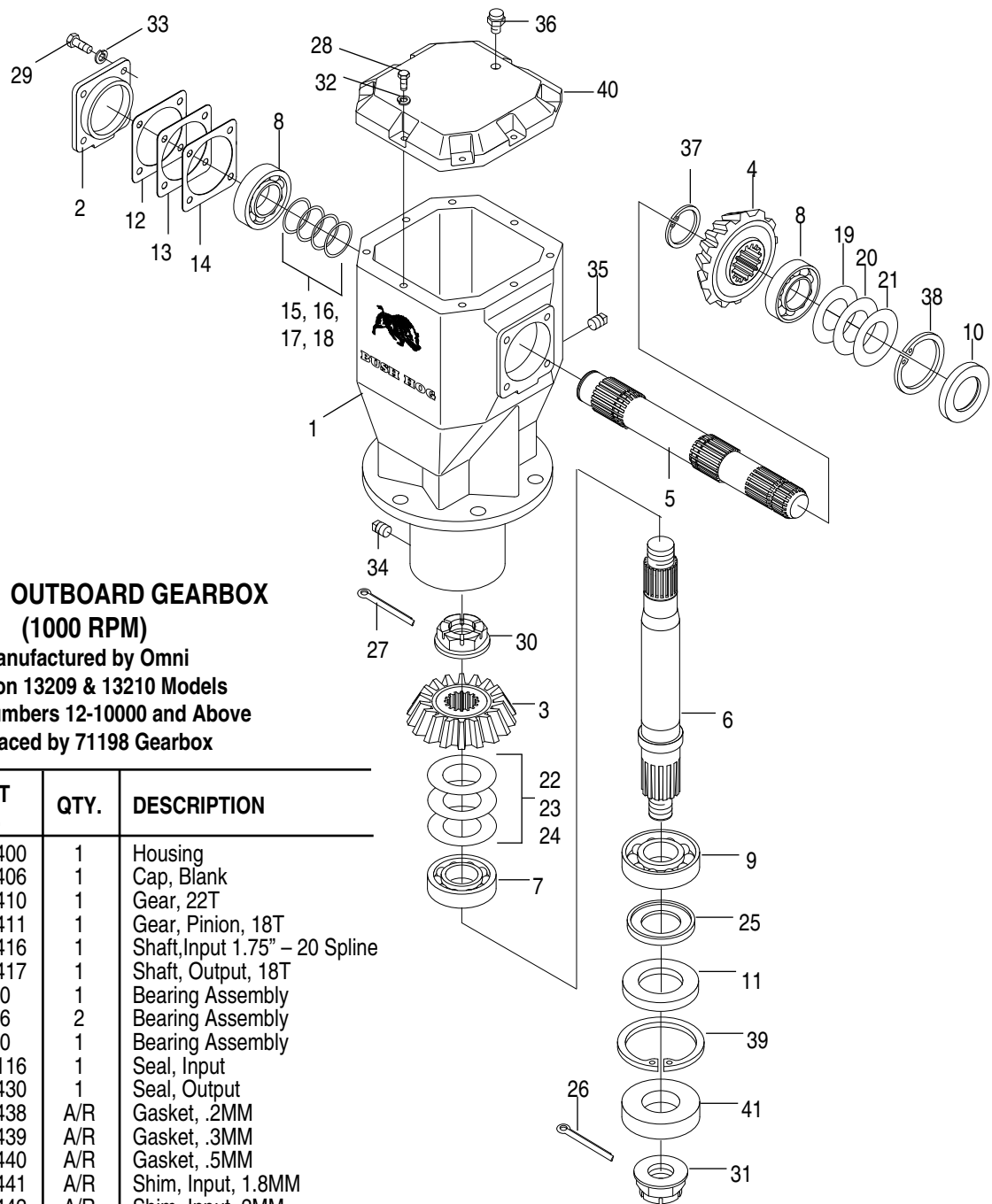
REF. NO.	PART NO.	QTY.	DESCRIPTION
33	44198	4	Lockwasher M10
34	78719	1	Pipe Plug 1/2"
35	50025464	1	Pipe Plug 3/8" – 18 NPT
36	80538	1	Vent Plug
37	88850	1	Retaining Ring, External
38	50025468	1	Retaining Ring, External
39	50025469	1	Retaining Ring, Internal
40	50025470	1	Inspection Cover
41	50025471	1	Protective Seal

50018601 OUTBOARD GEARBOX (1000 RPM)

Manufactured by Omni
Used on 13209 & 13210 Models
Serial Numbers 12-10000 and Above
Replaced by 71198 Gearbox

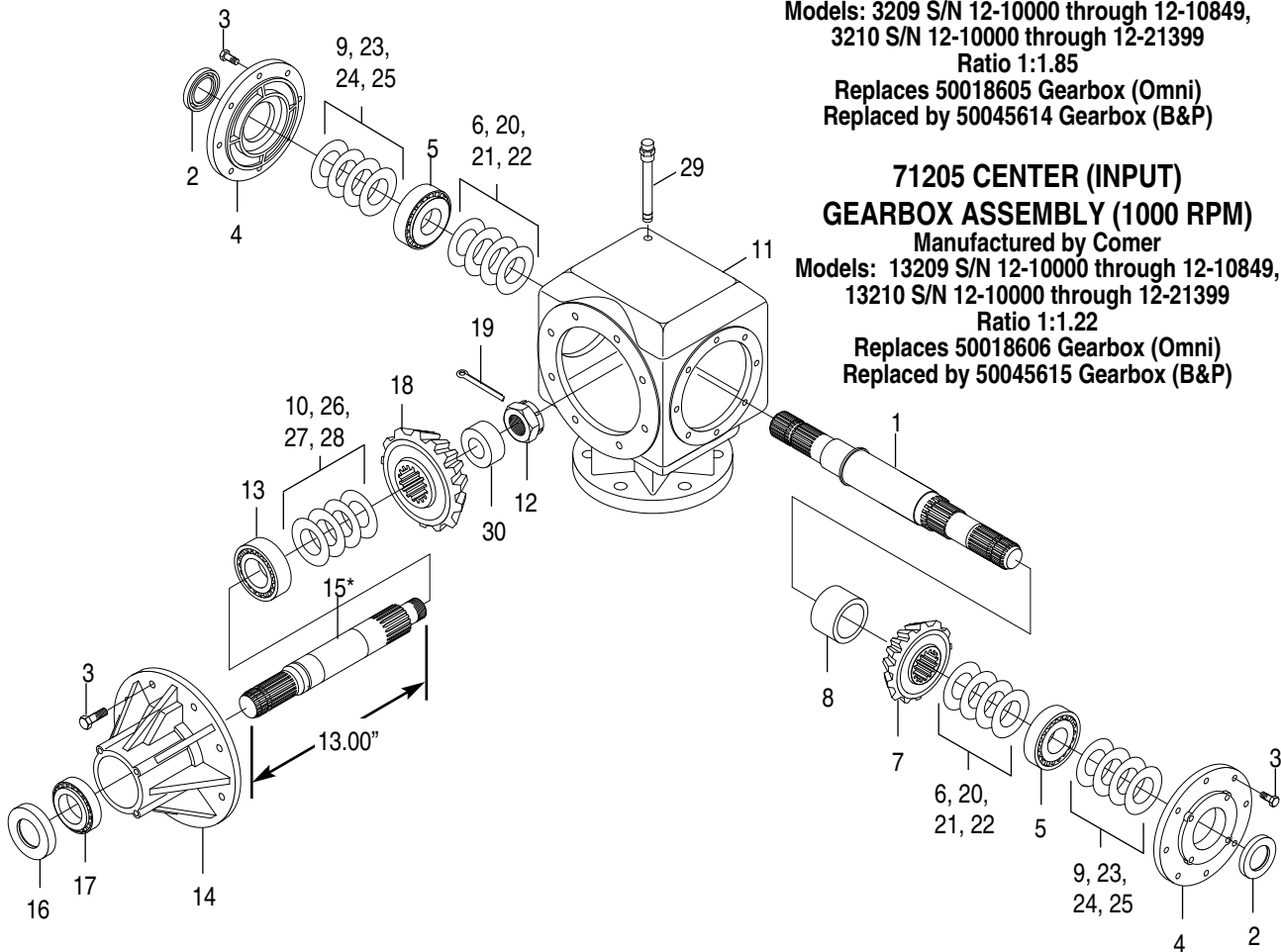
REF. NO.	PART NO.	QTY.	DESCRIPTION
1	50025400	1	Housing
2	50025406	1	Cap, Blank
3	50025410	1	Gear, 22T
4	50025411	1	Gear, Pinion, 18T
5	50025416	1	Shaft, Input 1.75" – 20 Spline
6	50025417	1	Shaft, Output, 18T
7	70800	1	Bearing Assembly
8	70796	2	Bearing Assembly
9	70410	1	Bearing Assembly
10	50068116	1	Seal, Input
11	50025430	1	Seal, Output
12	50025438	A/R	Gasket, .2MM
13	50025439	A/R	Gasket, .3MM
14	50025440	A/R	Gasket, .5MM
15	50025441	A/R	Shim, Input, 1.8MM
16	50025442	A/R	Shim, Input, 2MM
17	50025443	A/R	Shim, Input, 2.2MM
18	50025444	A/R	Shim, Input, 2.5MM
19	50025445	A/R	Shim, Input, .10MM
20	50025446	A/R	Shim, Input, .20MM
21	50025447	A/R	Shim, Input, .50MM
22	50025448	A/R	Shim, Output, .10MM
23	50025449	A/R	Shim, Output, .20MM
24	50025450	A/R	Shim, Output, .50MM
25	50025452	1	Spacer, Output
26	44459BH	1	Cotter Pin
27	21020724	1	Cotter Pin
28	44299BH	8	Capscrew M8 – 1.25 x 25
29	44202	4	Capscrew M10 – 1.5 x 30
30	50025459	1	Hex Nut 1-3/8" – 18 UNF
31	50025460	1	Hex Nut M36

REF. NO.	PART NO.	QTY.	DESCRIPTION
32	44311BH	8	Lockwasher M8
33	44198	4	Lockwasher M10
34	78719	1	Pipe Plug 1/2"
35	50025464	1	Pipe Plug 3/8" – 18 NPT
36	80538	1	Vent Plug
37	88850	1	Retaining Ring, External
38	50025468	1	Retaining Ring, External
39	50025469	1	Retaining Ring, Internal
40	50025470	1	Inspection Cover
41	50025471	1	Protective Seal



**71204 CENTER (INPUT)
GEARBOX ASSEMBLY (540 RPM)**
Manufactured by Comer
Models: 3209 S/N 12-10000 through 12-10849,
3210 S/N 12-10000 through 12-21399
Ratio 1:1.85
Replaces 50018605 Gearbox (Omni)
Replaced by 50045614 Gearbox (B&P)

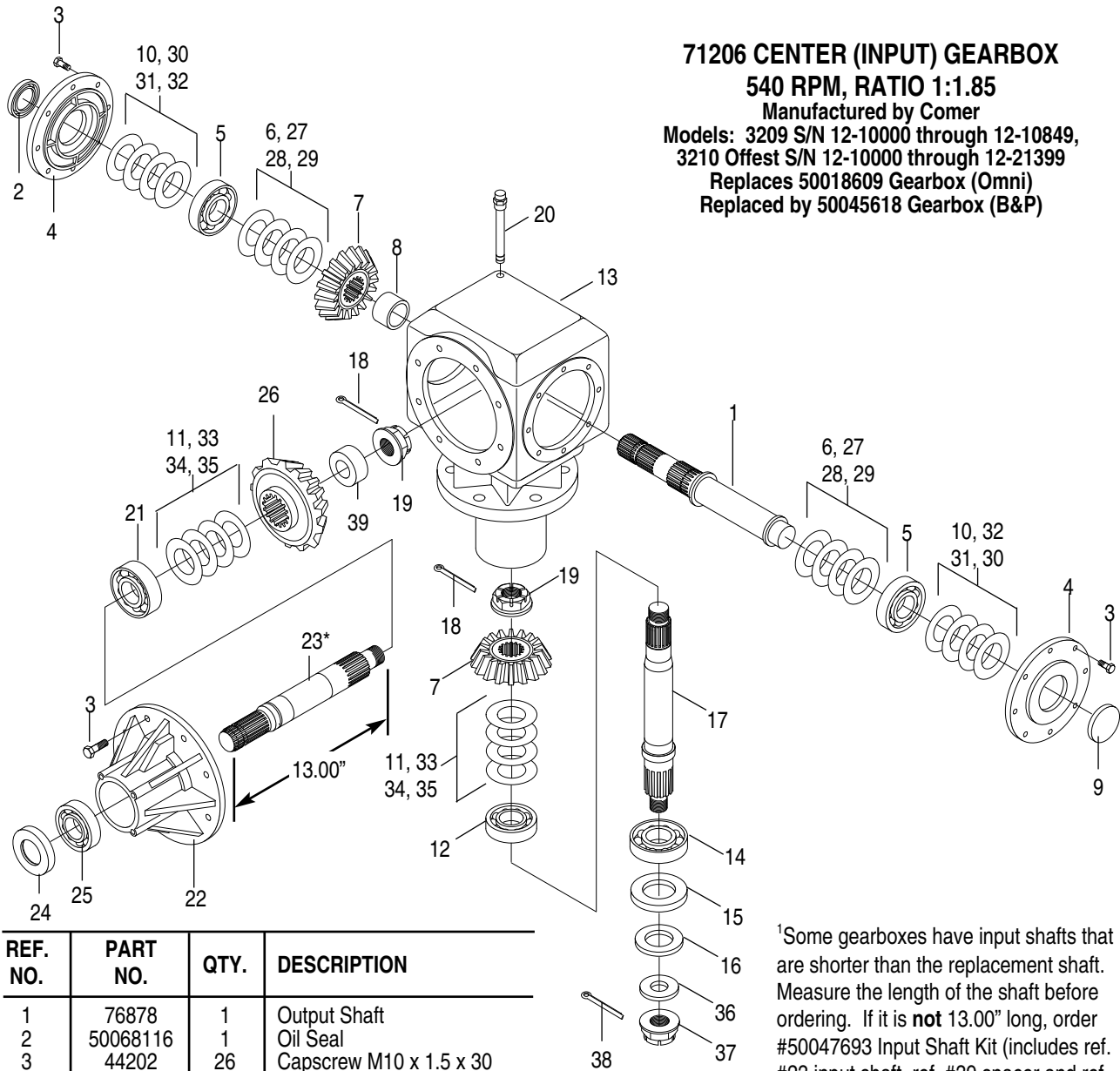
**71205 CENTER (INPUT)
GEARBOX ASSEMBLY (1000 RPM)**
Manufactured by Comer
Models: 13209 S/N 12-10000 through 12-10849,
13210 S/N 12-10000 through 12-21399
Ratio 1:1.22
Replaces 50018606 Gearbox (Omni)
Replaced by 50045615 Gearbox (B&P)



REF. NO.	PART NO.	QTY.	DESCRIPTION
1	76867	1	Output Shaft
2	50068116	2	Oil Seal
3	44202	26	Capscrew M10 x 1.5 x 30
4	76868	2	Cover
5	71331	2	Bearing
6	70348	2	Shim 0.3
7	76879	1	Pinion Gear (71204)
8	76876	1	Pinion Gear (71205)
9	76870	1	Spacer
10	70752	2	Shim 0.3
11	70344	1	Shim 0.3
12	76877	1	Casing
13	70586	1	Castle Nut M40
14	50025422	1	Bearing 32310
15	76873	1	Cover
16	71523	1	Input Shaft
17	50047693	1	Input Shaft Kit (Includes Shaft, Spacer & Cotter Pin) ¹
18	76875	1	Oil Seal
19	50025423	1	Bearing

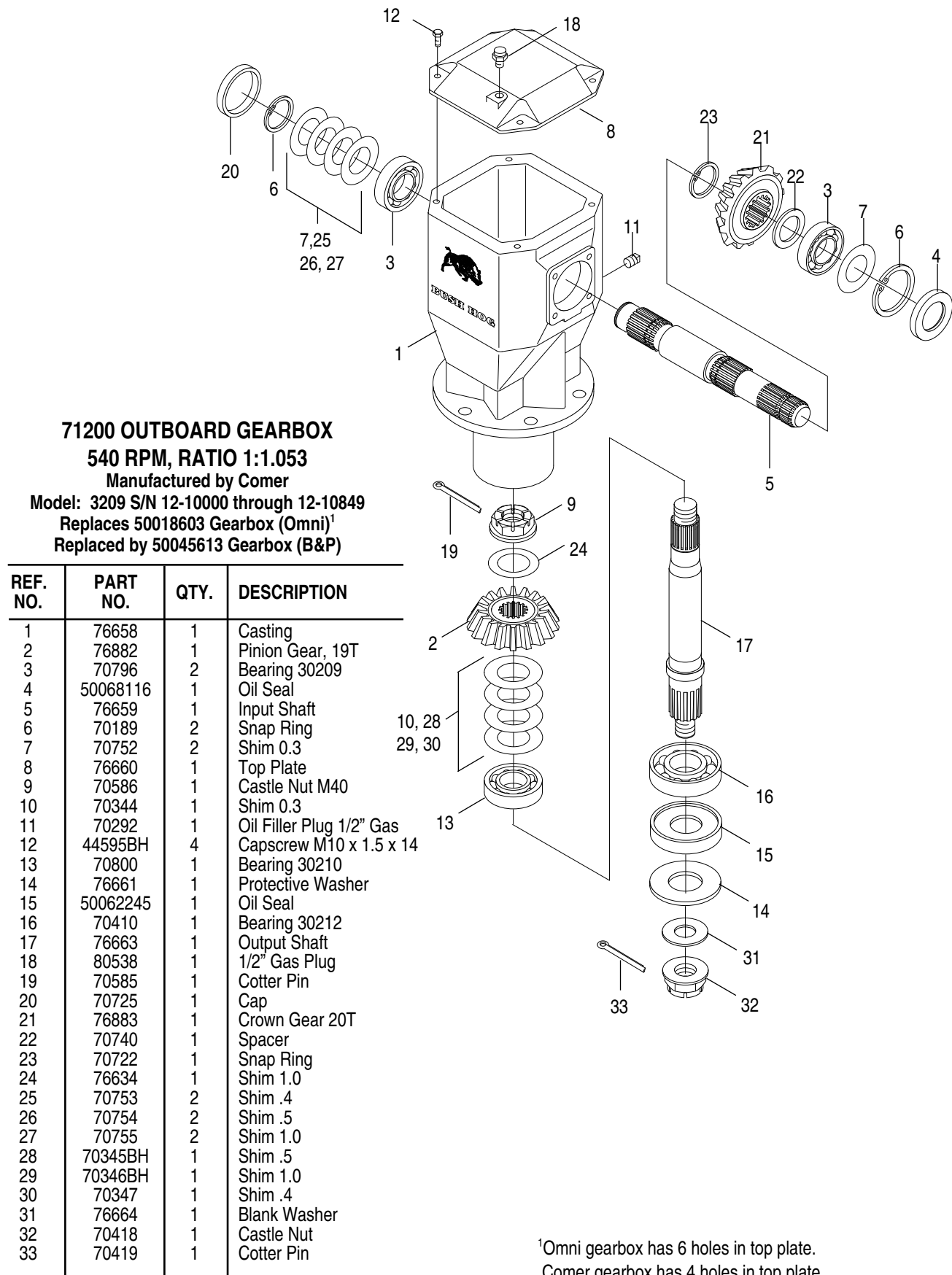
REF. NO.	PART NO.	QTY.	DESCRIPTION
18	76881	1	Crown Gear (71204)
19	76869	1	Crown Gear (71205)
20	71492	1	Cotter Pin
21	70349BH	2	Shim 0.4
22	70350	2	Shim 0.5
23	70351	2	Shim 1.0
24	70753	2	Shim 0.4
25	70754	2	Shim 0.5
26	70755	2	Shim 1.0
27	70345BH	1	Shim 0.5
28	70346BH	1	Shim 1.0
29	70347	1	Shim 0.4
30	76913	1	Oil Level Plug
31	71524	1	Spacer

¹Some gearboxes have input shafts that are shorter than the replacement shaft. Measure the length of the shaft before ordering. If it is **not** 13.00" long, order #50047693 Input Shaft Kit (includes ref. #15 input shaft, ref. #30 spacer and ref. #19 cotter pin.)

71206 CENTER (INPUT) GEARBOX**540 RPM, RATIO 1:1.85****Manufactured by Comer****Models: 3209 S/N 12-10000 through 12-10849,
3210 Offset S/N 12-10000 through 12-21399****Replaces 50018609 Gearbox (Omni)
Replaced by 50045618 Gearbox (B&P)**

REF. NO.	PART NO.	QTY.	DESCRIPTION
1	76878	1	Output Shaft
2	50068116	1	Oil Seal
3	44202	26	Capscrew M10 x 1.5 x 30
4	76868	2	Cover
5	71331	2	Bearing 30209
6	70348	2	Shim 0.3
7	76879	2	Pinion Gear
8	76870	1	Spacer
9	70725	1	Cap
10	70752	2	Shim 0.3
11	70344	2	Shim 0.3
12	70800	1	Bearing 30210
13	76871	1	Casing
14	70410	1	Bearing 30212
15	50062245	1	Oil Seal
16	76661	1	Protective Washer
17	76872	1	Output Shaft
18	71492	2	Cotter Pin
19	70586	2	Castle Nut
20	76913	1	Oil Level Plug
21	50025422	1	Bearing 32310
22	76873	1	Cover
23	71523	1	Input Shaft
	50047693	1	Input Shaft Kit (Includes Shaft, Spacer & Cotter Pin) ¹

REF. NO.	PART NO.	QTY.	DESCRIPTION
24	76875	1	Oil Seal
25	50025423	1	Bearing 32210
26	76881	1	Crown Gear
27	70349BH	2	Shim 0.4
28	70350	2	Shim 0.5
29	70351	2	Shim 1.0
30	70753	2	Shim 0.4
31	70754	2	Shim 0.5
32	70755	2	Shim 1.0
33	70345BH	2	Shim 0.5
34	70346BH	2	Shim 1.0
35	70347	2	Shim 0.4
36	76664	1	Blank Washer
37	70418	1	Castle Nut
38	70419	1	Cotter Pin
39	71524	1	Spacer



70995BH OUTBOARD GEARBOX (540 RPM)

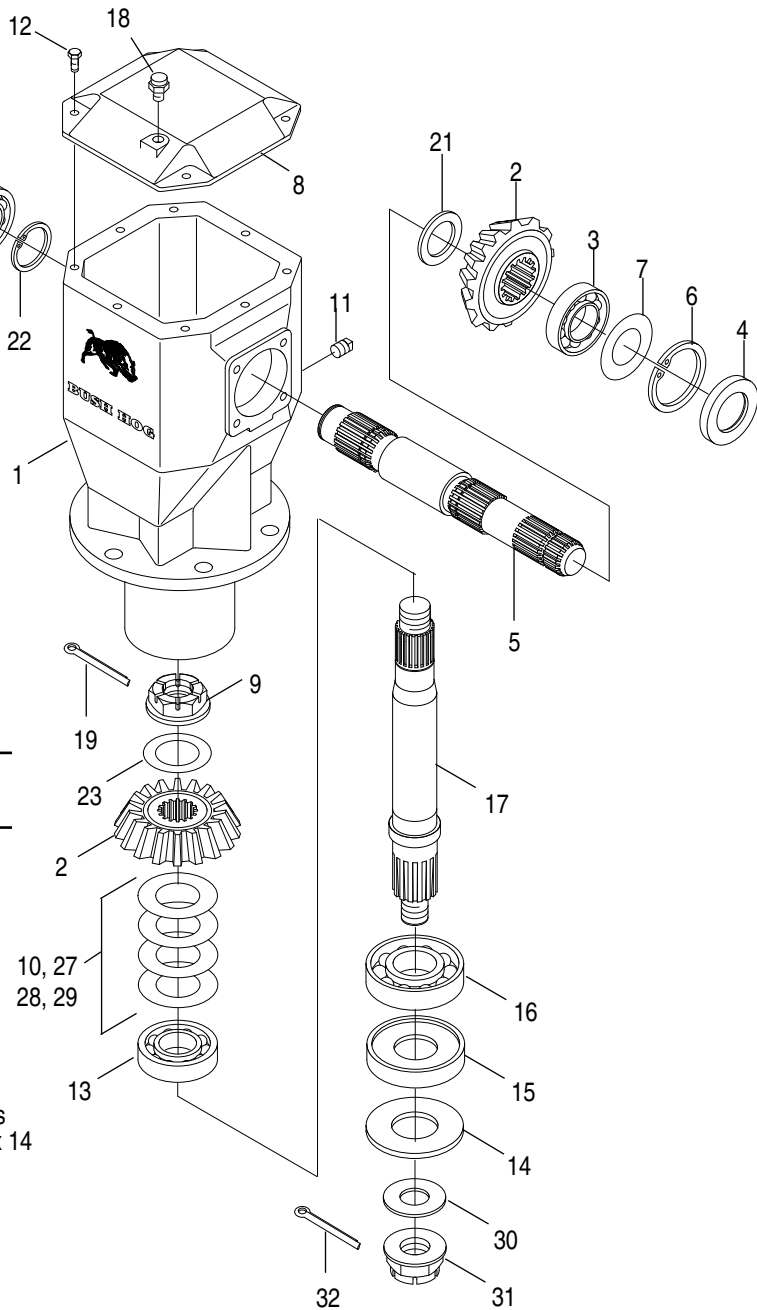
Manufactured by Comer

Models: 3209 S/N 12-10000 through 12-10849,
3210 & 3210 Offset S/N 12-10000 through 12-21399

Replaces 50018596 Gearbox (Omni)¹

Replaced by 50045607 (B&P)

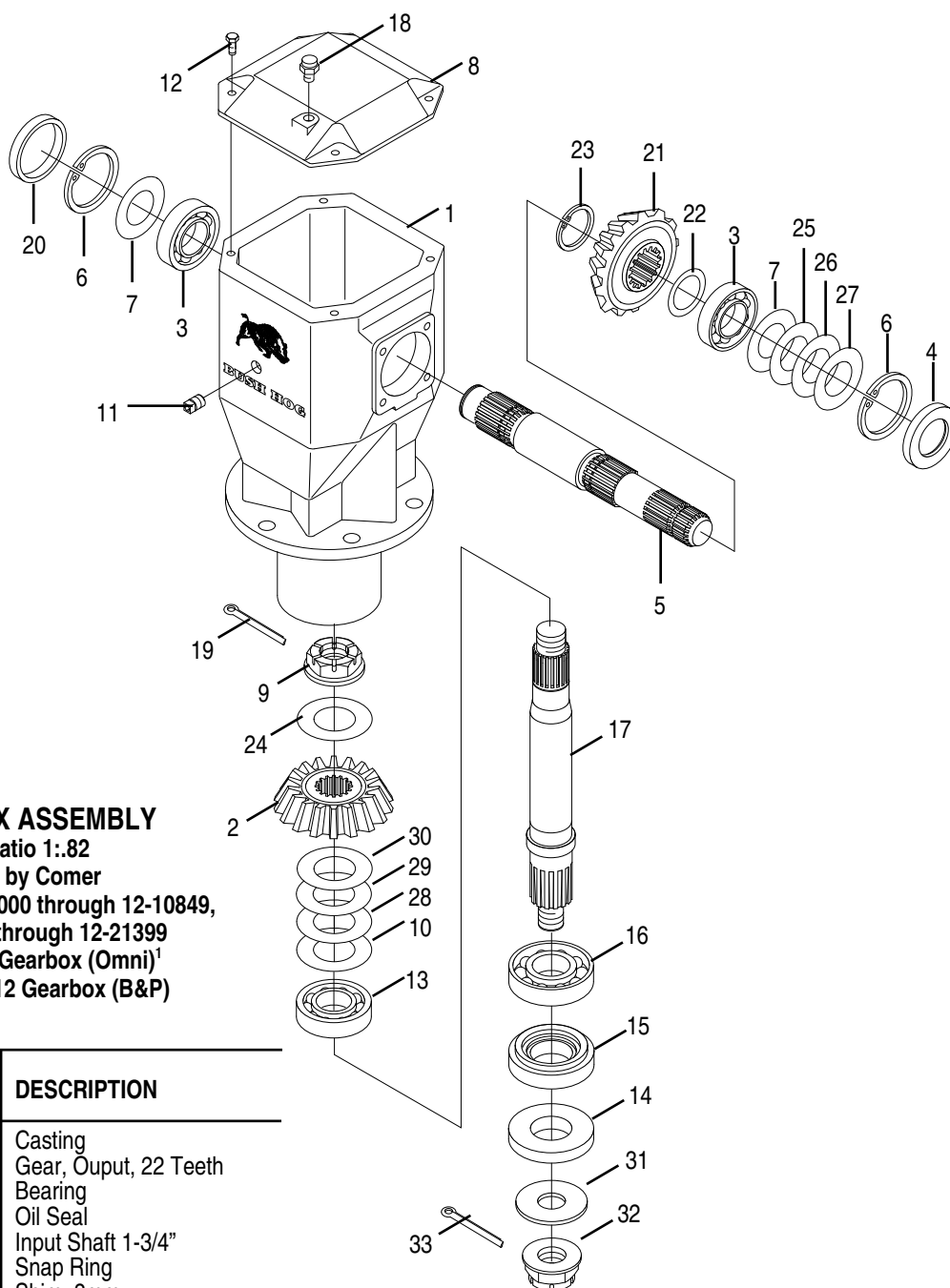
REF. NO.	PART NO.	QTY.	DESCRIPTION
1	76658	1	Casting
2	70960	2	Gear 21T
3	70796	2	Bearing 30209
4	50068116	1	Oil Seal
5	76659	1	Input Shaft
6	70189	2	Snap Ring
7	70752	2	Shim 0.3
8	76660	1	Top Plate
9	70586	1	Castle Nut M40
10	70344	1	Shim 0.3
11	70292	1	Oil Filler Plug 1/2" Gas
12	44595BH	4	Capscrew M10 x 1.5 x 14
13	70800	1	Bearing 30210
14	76661	1	Protective Washer
15	50062245	1	Oil Seal
16	70410	1	Bearing 30212
17	76663	1	Output Shaft
18	80538	1	1/2" Gas Plug
19	70585	1	Cotter Pin
20	70725	1	Cap
21	70740	1	Spacer
22	70722	1	Snap Ring
23	76634	1	Shim 1.0
24	70753	2	Shim .4
25	70754	2	Shim .5
26	70755	2	Shim 1.0
27	70345BH	1	Shim .5
28	70346BH	1	Shim 1.0
29	70347	1	Shim .4
30	76664	1	Blank Washer
31	70418	1	Castle Nut
32	70419	1	Cotter Pin



¹Omni gearbox has 6 holes in top plate.
Comer gearbox has 4 holes in top plate.

71198 GEARBOX ASSEMBLY
 1000 RPM, Ratio 1:82
 Manufactured by Comer
 Models: 13209 S/N 12-10000 through 12-10849,
 13210 S/N 12-10000 through 12-21399
 Replaces 50018601 Gearbox (Omni)¹
 Replaced by 50045612 Gearbox (B&P)

REF. NO.	PART NO.	QTY.	DESCRIPTION
1	76658	1	Casting
2	76668	1	Gear, Output, 22 Teeth
3	70796	2	Bearing
4	50068116	1	Oil Seal
5	76659	1	Input Shaft 1-3/4"
6	70189	2	Snap Ring
7	70752	2	Shim .3mm
8	76660	1	Top Plate
9	70586	1	Castle Nut
10	70344	1	Shim .3mm
11	70292	1	Oil Filler Plug 1/2" Gas
12	44595BH	4	Capscrew M10 x 14 Gr.8.8
13	70800	1	Bearing
14	76661	1	Protective Washer
15	50062245	1	Oil Seal
16	70410	1	Bearing
17	76663	1	Shaft, Output
18	80538	1	Vent Plug
19	70585	1	Cotter Pin
20	70725	1	Cap
21	76667	1	Gear, Input, 18 Teeth
22	70740	1	Spacer
23	70722	1	Snap Ring



¹The Comer gearbox has 4 holes in the top plate.
 The Omni gearbox has 6 holes in the top plate.

REF. NO.	PART NO.	QTY.	DESCRIPTION
24	76634	1	Shim, 1mm
25	70753	1	Shim, .4mm
26	70754	1	Shim, .5mm
27	70755	1	Shim, 1mm
28	70345BH	1	Shim, .5mm
29	70346BH	1	Shim, 1mm
30	70347	1	Shim, .4mm
31	76664	1	Blank Washer
32	70418	1	Castle Nut M36
33	70419	1	Cotter Pin

50045614 CENTER GEARBOX**540 RPM, RATIO 1:1.85**

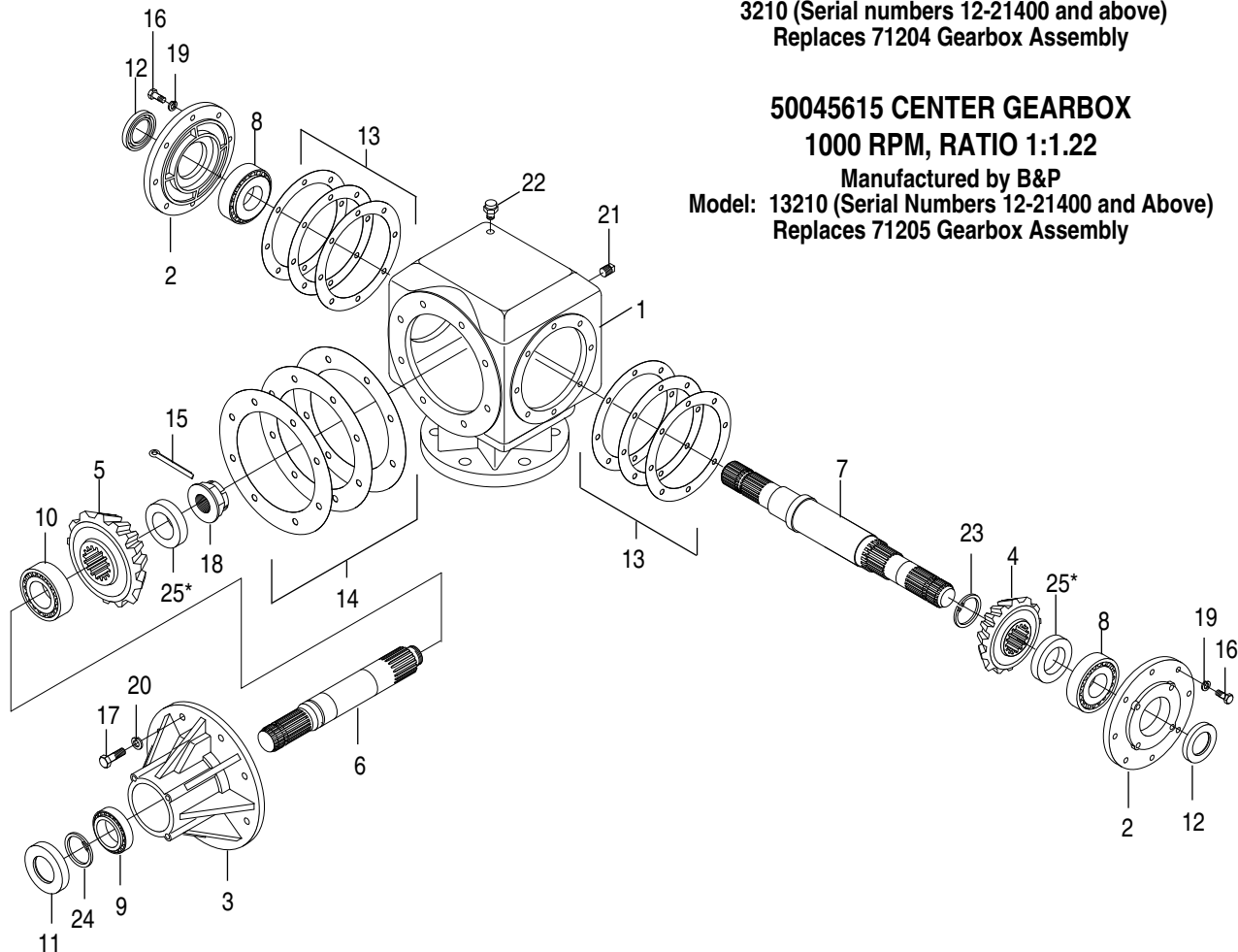
Manufactured by B&P

Models: 3209 (S/N 12-10850 and above)
3210 (Serial numbers 12-21400 and above)

Replaces 71204 Gearbox Assembly

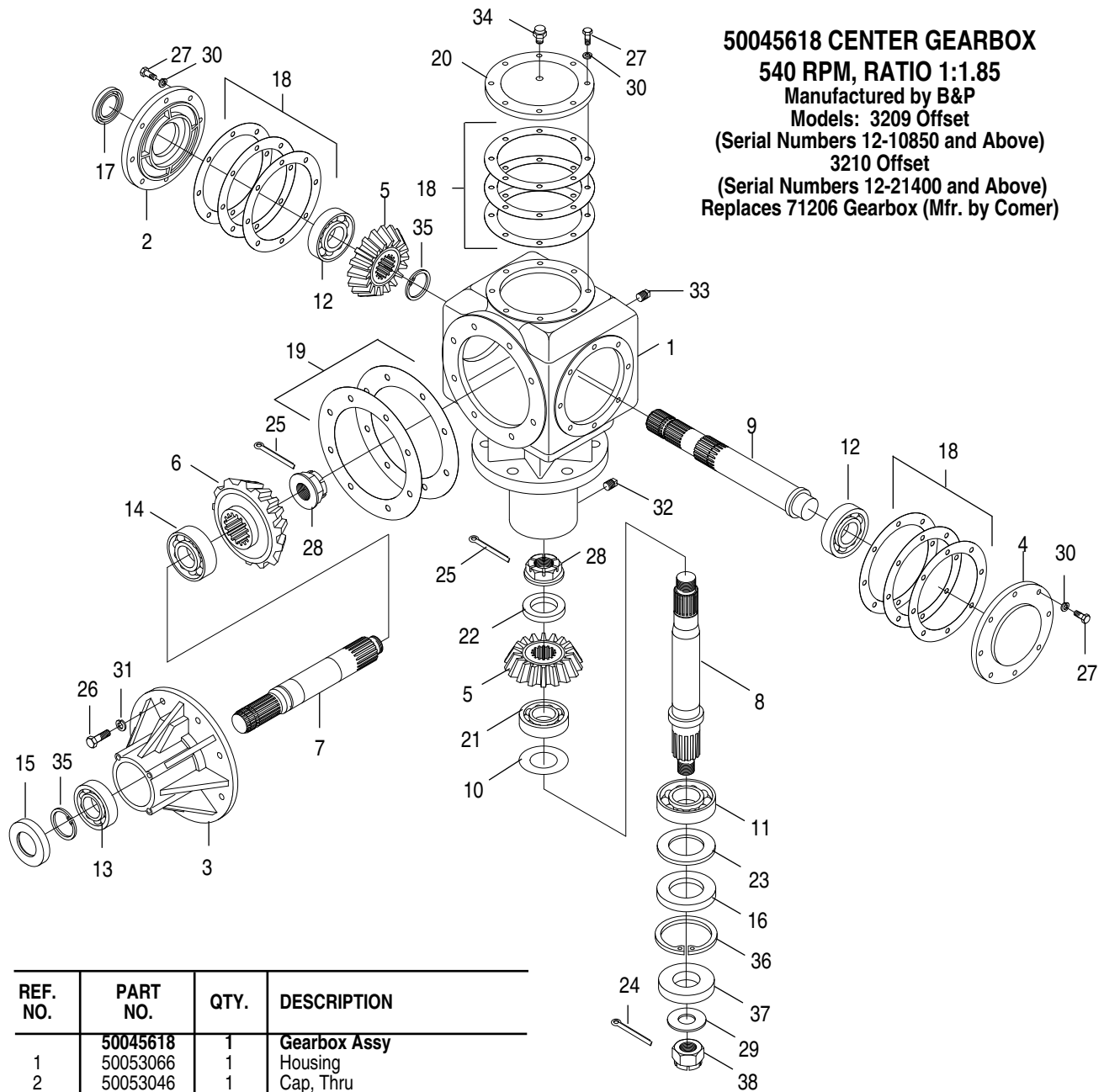
50045615 CENTER GEARBOX**1000 RPM, RATIO 1:1.22**

Manufactured by B&P

Model: 13210 (Serial Numbers 12-21400 and Above)
Replaces 71205 Gearbox Assembly

REF. NO.	PART NO.	QTY.	DESCRIPTION
	50045614	1	Gearbox Assy
	50045615	1	Gearbox Assy
1	50053048	1	Housing
2	50053046	2	Cap, Thru
3	50053053	1	Front Cover
4	50053047	1	Gear, Output, 13T (50045614)
	50053056	1	Gear, Output, 18T (50045615)
5	50053051	1	Gear, Input, 24T (50045614)
	50053058	1	Gear, Input, 22T (50045615)
6	50053055	1	Shaft, Input 1-3/4" 20 Spline
7	50053050	1	Shaft, Output 1-3/4" 20 Spline
8	50053364	2	Bearing Assembly
9	50053078	1	Bearing Assembly
10	50053079	1	Bearing Assembly
11	50053054	1	Seal, Input
12	50053309	2	Seal, Horizontal Input
13	50053049	2	Gasket Set, Output

REF. NO.	PART NO.	QTY.	DESCRIPTION
14	50053052	A/R	Gasket Set, Input
15	50053070	1	Cotter Pin
16	50053365	16	Capscrew M10 x 1.5 x 25
17	50053366	8	Capscrew M12 x 1.75 x 35
18	50053038	2	Hex Nut, Slotted 1-3/8"
19	50053074	16	Lockwasher M10
20	50053057	8	Lockwasher M12
21	50053026	1	Pipe Plug, 3/8" - 18 NPT
22	81572	1	Vent Plug
23	50053033	1	Retaining Ring
24	50053035	1	Retaining Ring, 50mm
25	50053368	2	Spacer, Output (Used on 50045615 Gearbox Only)



50045618 CENTER GEARBOX
540 RPM, RATIO 1:1.85
 Manufactured by B&P
 Models: 3209 Offset
 (Serial Numbers 12-10850 and Above)
 3210 Offset
 (Serial Numbers 12-21400 and Above)
 Replaces 71206 Gearbox (Mfr. by Comer)

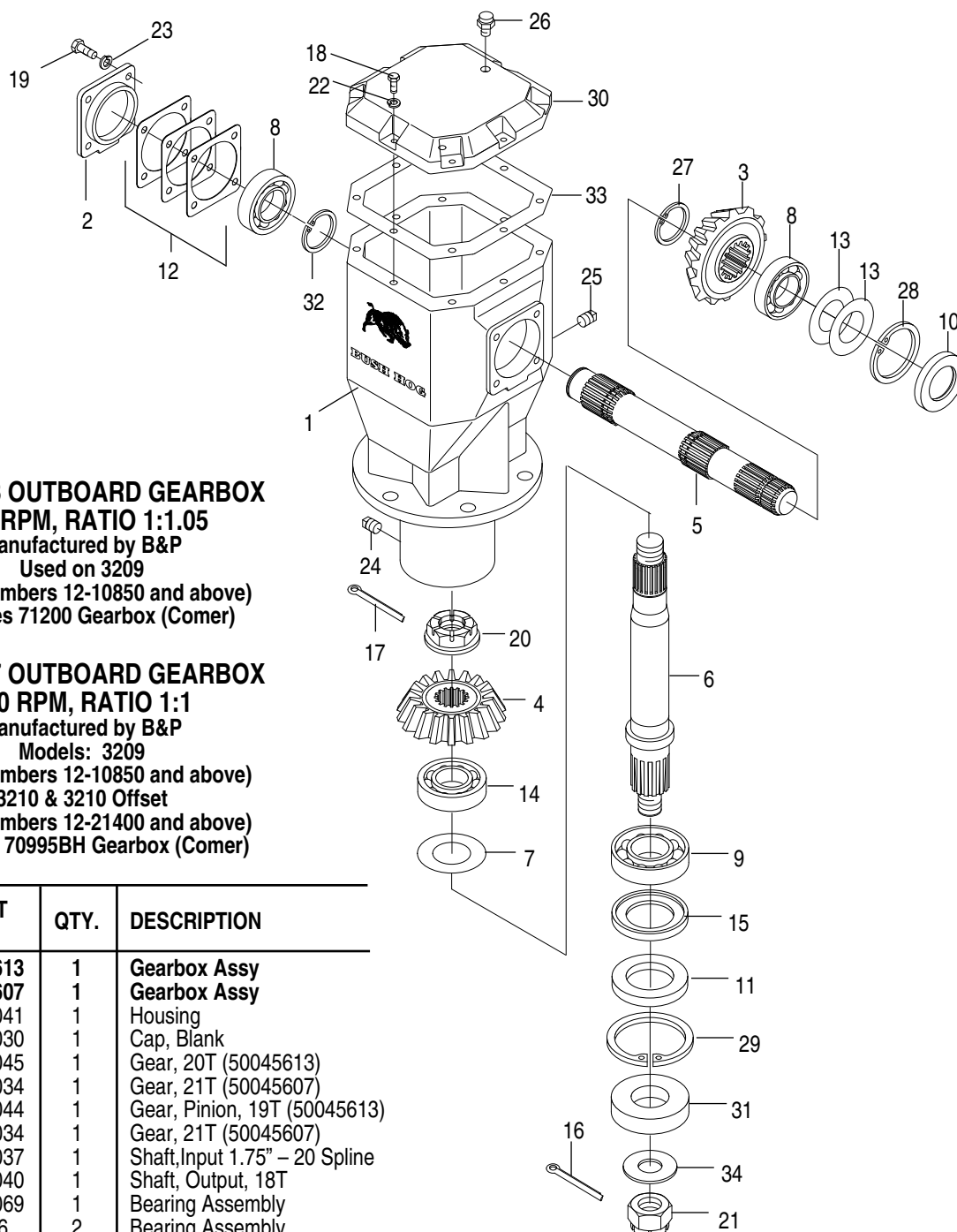
REF. NO.	PART NO.	QTY.	DESCRIPTION
	50045618	1	Gearbox Assy
1	50053066	1	Housing
2	50053046	1	Cap, Thru
3	50053053	1	Cap, Cantilevered
4	50053062	1	Cap, Blank
5	50053047	2	Gear, Output, 13T
6	50053051	1	Gear, Input 24T
7	50053055	1	Shaft, Input 1-3/4" - 20 Spline
8	50053065	1	Shaft, Output, Tapered Spline 18T
9	50053064	1	Shaft, Output 1-3/4" - 20 Spline
10	50053367	1	Bearing Assembly
11	70410	1	Bearing Assembly
12	50053364	2	Bearing Assembly
13	50053078	1	Bearing Assembly
14	50053079	1	Bearing Assembly
15	50053054	1	Seal, Input
16	50053460	1	Seal, Vertical Output
17	50053309	1	Seal, Hor. Output
18	50053049	3	Gasket Set
19	50053052	1	Gasket Set
20	50053063	1	Inspection Cover
21	50053039	1	Shim
22	50053368	1	Spacer, Output
23	50053024	1	Spacer, Output

REF. NO.	PART NO.	QTY.	DESCRIPTION
24	50053376	1	Cotter Pin 6.3 x 60
25	50053371	2	Cotter Pin 5 x 65
26	50053373	8	Capscrew M12 x 35
27	50053369	24	Capscrew M10 x 25
28	50053038	2	Castle Nut
29	50053059	1	Castle Nut
30	50053370	16	Lockwasher M10
31	50053374	8	Lockwasher M12
32	50053020	1	Pipe Plug, 1/2" - 14 NPT
33	50053372	1	Pipe Plug, 3/8" - 18 NPT
34	81572	1	Vent Plug
35	50053033	2	Retaining Ring
36	50053375	1	Retaining Ring 110MM
37	50053021	1	Protection Seal
38	50053022	1	Belleville Washer

50045613 OUTBOARD GEARBOX**540 RPM, RATIO 1:1.05****Manufactured by B&P****Used on 3209****(Serial numbers 12-10850 and above)****Replaces 71200 Gearbox (Comer)****50045607 OUTBOARD GEARBOX****540 RPM, RATIO 1:1****Manufactured by B&P****Models: 3209****(Serial numbers 12-10850 and above)****3210 & 3210 Offset****(Serial numbers 12-21400 and above)****Replaces 70995BH Gearbox (Comer)**

REF. NO.	PART NO.	QTY.	DESCRIPTION
	50045613	1	Gearbox Assy
	50045607	1	Gearbox Assy
1	50053041	1	Housing
2	50053030	1	Cap, Blank
3	50053045	1	Gear, 20T (50045613)
	50053034	1	Gear, 21T (50045607)
4	50053044	1	Gear, Pinion, 19T (50045613)
	50053034	1	Gear, 21T (50045607)
5	50053037	1	Shaft, Input 1.75" – 20 Spline
6	50053040	1	Shaft, Output, 18T
7	50053069	1	Bearing Assembly
8	70796	2	Bearing Assembly
9	70410	1	Bearing Assembly
10	50053071	1	Seal, Input
11	50053067	1	Seal, Output
12	50053031	1	Gasket Set
13	50053036	2	Shim, Input, .10MM
14	50053039	1	Shim, Output
15	50053024	1	Spacer, Output
16	50053077	1	Cotter Pin 6.3 x 60
17	50053070	1	Cotter Pin 5 x 65
18	50053076	8	Capscrew M8 – 1.25 x 25
19	50053073	4	Capscrew M10 – 1.5 x 30
20	50053038	1	Castle Nut
21	50053025	1	Castle Nut
22	50053028	8	Lockwasher M8
23	50053074	4	Lockwasher M10

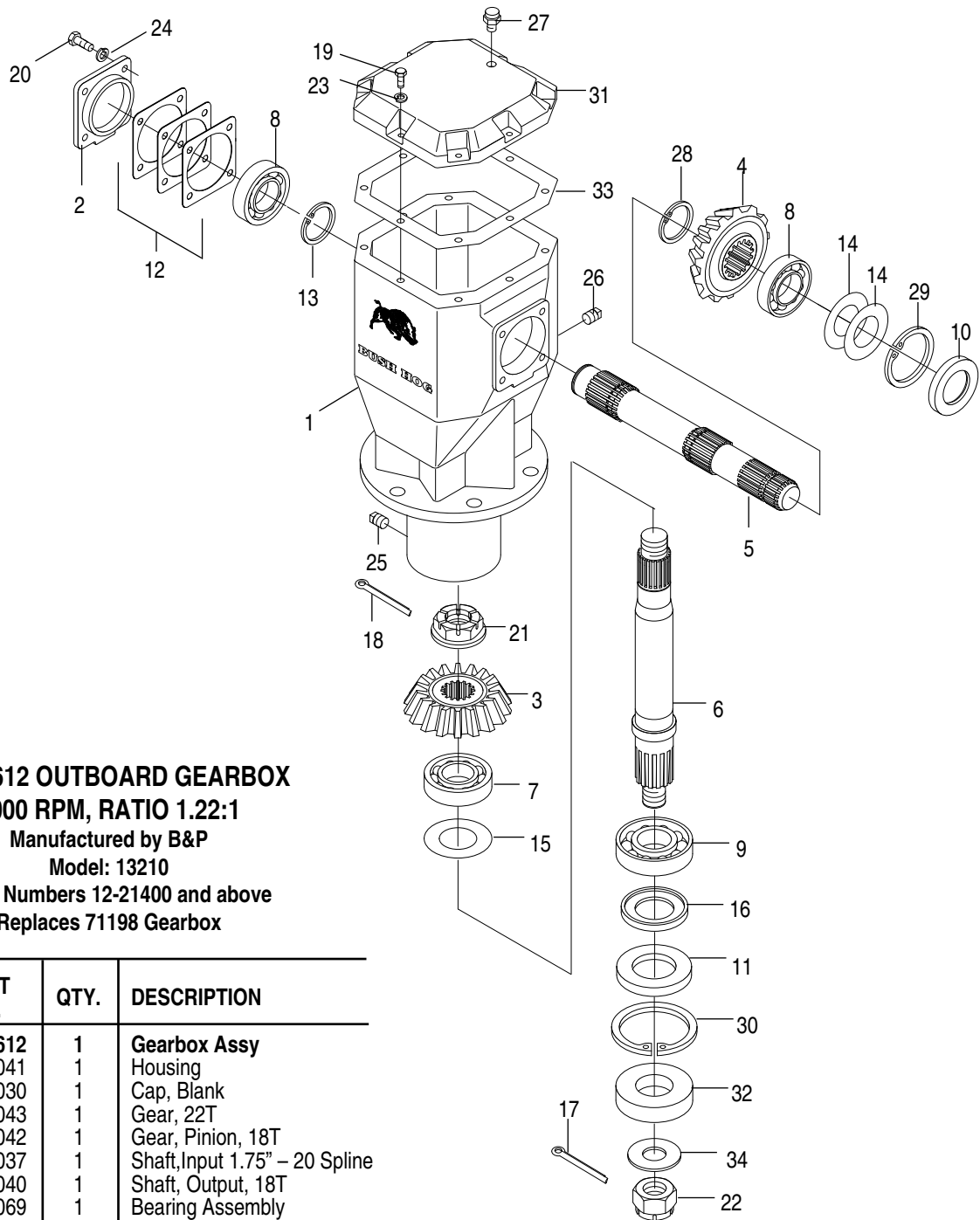
REF. NO.	PART NO.	QTY.	DESCRIPTION
24	50053020	1	Plug
25	50053026	1	Plug 3/8" – 18 NPT
26	81572	1	Vent Plug
27	50053033	1	Retaining Ring, External
28	50053060	1	Retaining Ring, External
29	50053023	1	Retaining Ring, Internal
30	50053029	1	Top Cover
31	50053021	1	Protective Seal
32	50053032	1	Snap Ring
33	50053027	1	Gasket
34	50053022	1	Belleville Washer

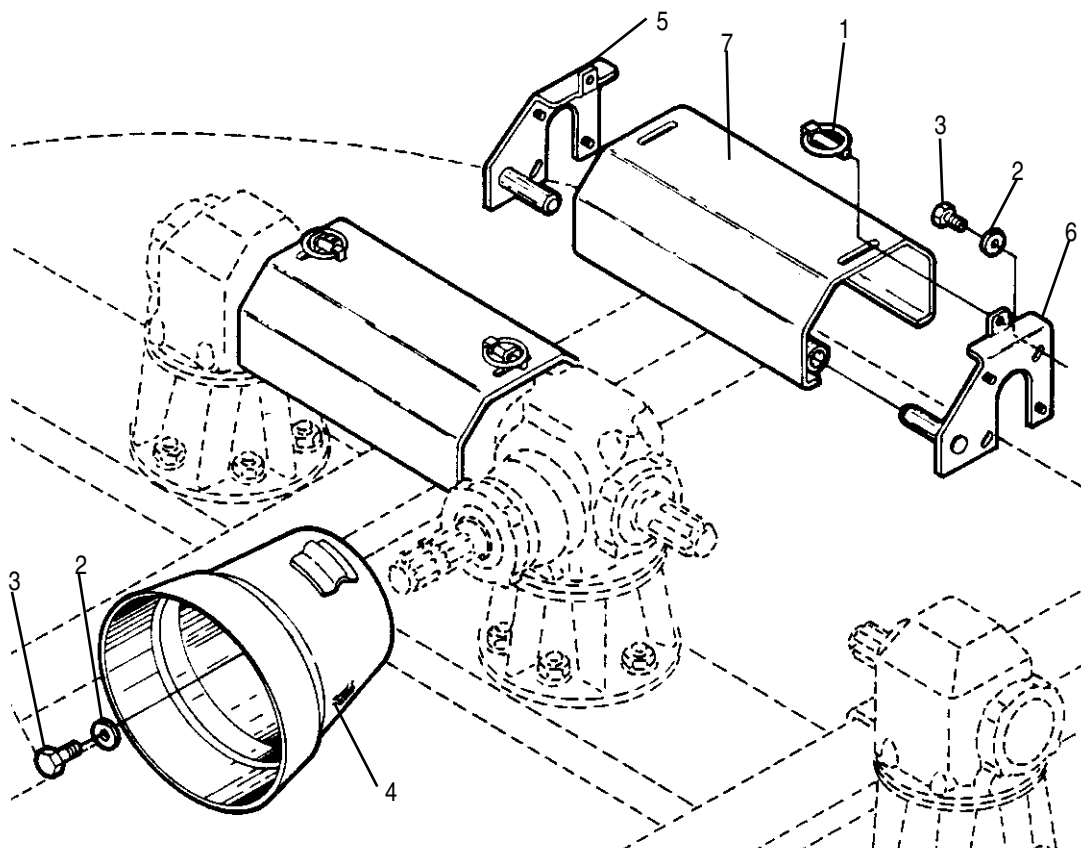


50045612 OUTBOARD GEARBOX
1000 RPM, RATIO 1.22:1
 Manufactured by B&P
 Model: 13210
 Serial Numbers 12-21400 and above
 Replaces 71198 Gearbox

REF. NO.	PART NO.	QTY.	DESCRIPTION
	50045612	1	Gearbox Assy
1	50053041	1	Housing
2	50053030	1	Cap, Blank
3	50053043	1	Gear, 22T
4	50053042	1	Gear, Pinion, 18T
5	50053037	1	Shaft, Input 1.75" - 20 Spline
6	50053040	1	Shaft, Output, 18T
7	50053069	1	Bearing Assembly
8	70796	2	Bearing Assembly
9	70410	1	Bearing Assembly
10	50053071	1	Seal, Input
11	50053067	1	Seal, Output
12	50053031	1	Gasket Set
13	50053032	1	Snap Ring
14	50053036	2	Shim
15	50053039	1	Shim
16	50053024	1	Spacer, Output
17	50053077	1	Cotter Pin 6.3 x 60
18	50053070	1	Cotter Pin 5 x 65
19	50053076	8	Capscrew M8 - 1.25 x 25
20	50053073	4	Capscrew M10 - 1.5 x 30
21	50053038	1	Castle Nut
22	50053025	1	Castle Nut
23	50053028	8	Lockwasher M8

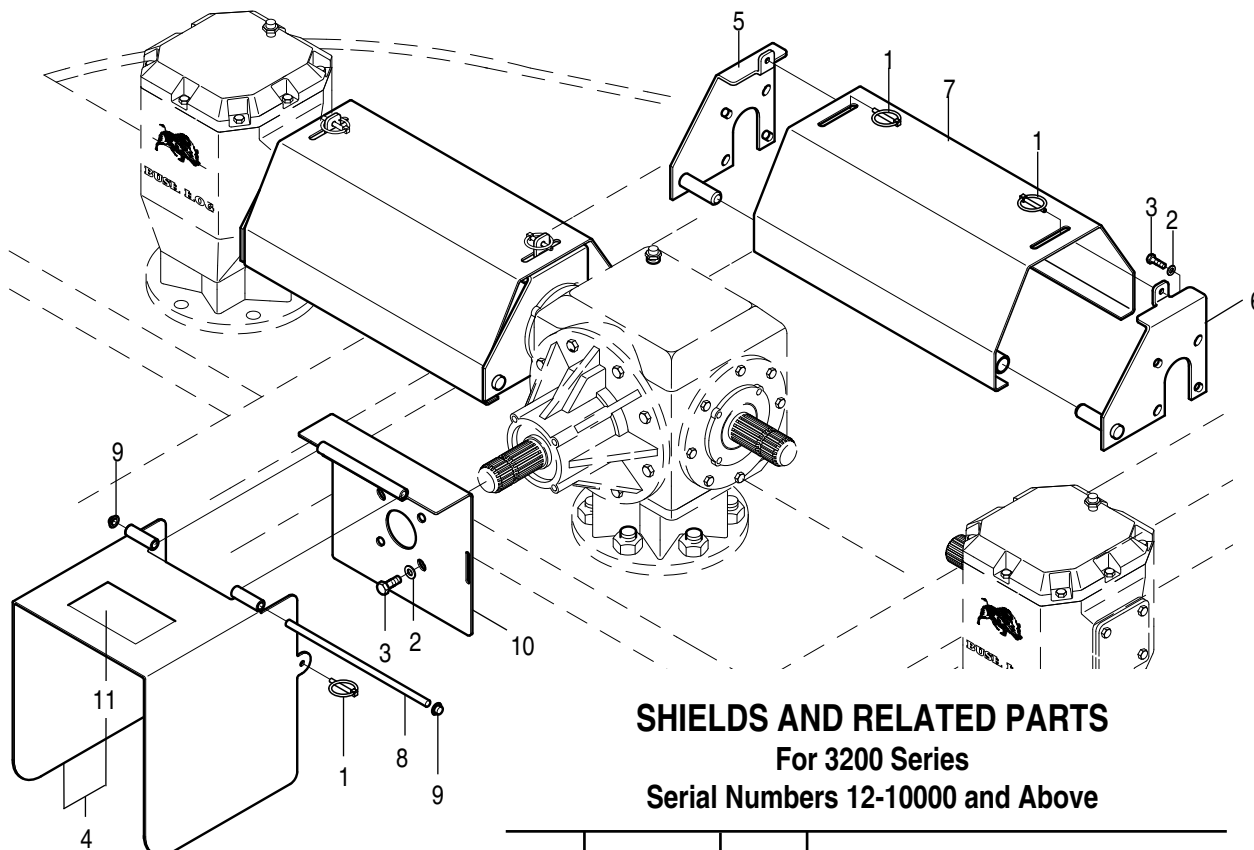
REF. NO.	PART NO.	QTY.	DESCRIPTION
24	50053074	4	Lockwasher M10
25	50053020	1	Pipe Plug
26	50053026	1	Pipe Plug 3/8" - 18 NPT
27	81572	1	Vent Plug
28	50053033	1	Retaining Ring, External
29	50053060	1	Retaining Ring, External
30	50053023	1	Retaining Ring, Internal
31	50053029	1	Inspection Cover
32	50053021	1	Protective Seal
33	50053027	1	Gasket
34	50053022	1	Belleville Washer





SHIELDS & RELATED PARTS
For 3200 Series Models
Serial Numbers 12-09999 and Below

REF. NO.	PART NO.	QTY.	DESCRIPTION
1	20312	A/R	Lynch Pin
2	44216	A/R	Flatwasher M8
3	90560	A/R	Capscrew M8 x 1.25 x 15 Gr.8.8
4	81592	1	Input Shield
5	90140BH	A/R	R.H. Shield Bracket
6	90141BH	A/R	L.H. Shield Bracket
7	90143	2	Cross Shaft Cover 3209
	90320BH	1	Cross Shaft Cover 3209 Offset
	90155BH	2	Cross Shaft Cover 3210
	N/A	1	Cross Shaft Cover 3210 Offset
	N/A	2	Cross Shaft Cover 3214

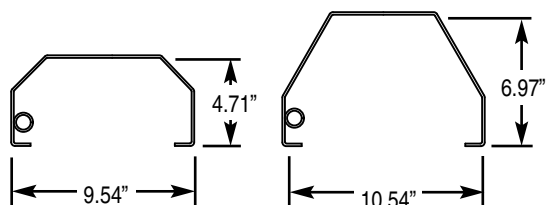


SHIELDS AND RELATED PARTS

For 3200 Series

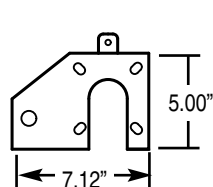
Serial Numbers 12-10000 and Above

END VIEW CROSS SHIELDS & BRACKETS

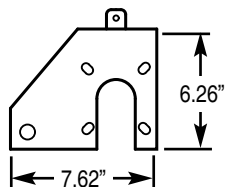


OLD STYLE
CROSS SHIELD

NEW STYLE
CROSS SHIELD



OLD STYLE
SHIELD BRACKET



NEW STYLE
SHIELD BRACKET

REF. NO.	PART NO.	QTY.	DESCRIPTION
1	20312	A/R	Lynch Pin
2	—	A/R	Flatwasher 3/8"
3	50018166	A/R	Capscrew M10 ZP
4	50017584	1	Input Shield Assembly
5	50032274	A/R	R.H. Shield Bracket, 3209-O, 3210, 3210-O
	50017598	A/R	R.H. Shield Bracket, 3209 & Old Style 3209-O, 3210, 3210-O
6	50032275	A/R	L.H. Shield Bracket, 3209-O, 3210, 3210-O
	50017597	A/R	L.H. Shield Bracket, 3209 & Old Style 3209-O, 3210, 3210-O
*7	50017959	2	Cross Shaft Cover, 3209
	50035353	1	Cross Shaft Cover, 3209-O (See note)
	50036486	2	Cross Shaft Cover, 3210 (See note)
	50034309	1	Cross Shaft Cover, 3210-O (See note)
8	83106	1	Shield Hinge Pin
9	67716	2	Cap Push Nut
10	50017585	1	Shield Mount Weldment
11	50028366	1	Warranty Decal

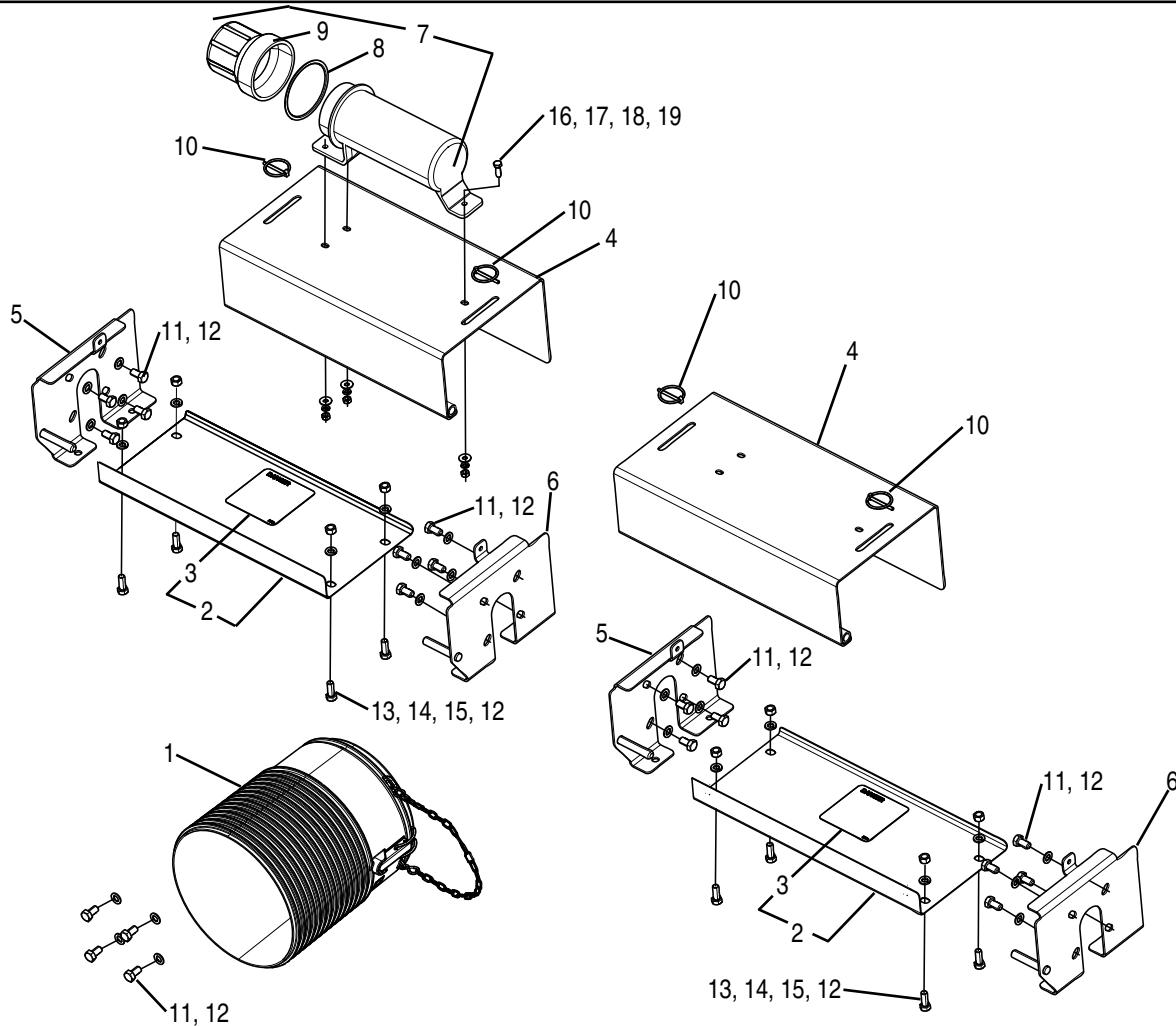
***Note:** Some earlier models have a different style Cross Shield Cover. To replace Cross Shaft Cover(s) on older style 3209 Offset, 3210 & 3210 Offset models, you must order a shield replacement kit, shown below. Measure shield to determine which style is needed. (See diagram at left.)

SHIELD KITS

For older style 3209-O, 3210, 3210-O

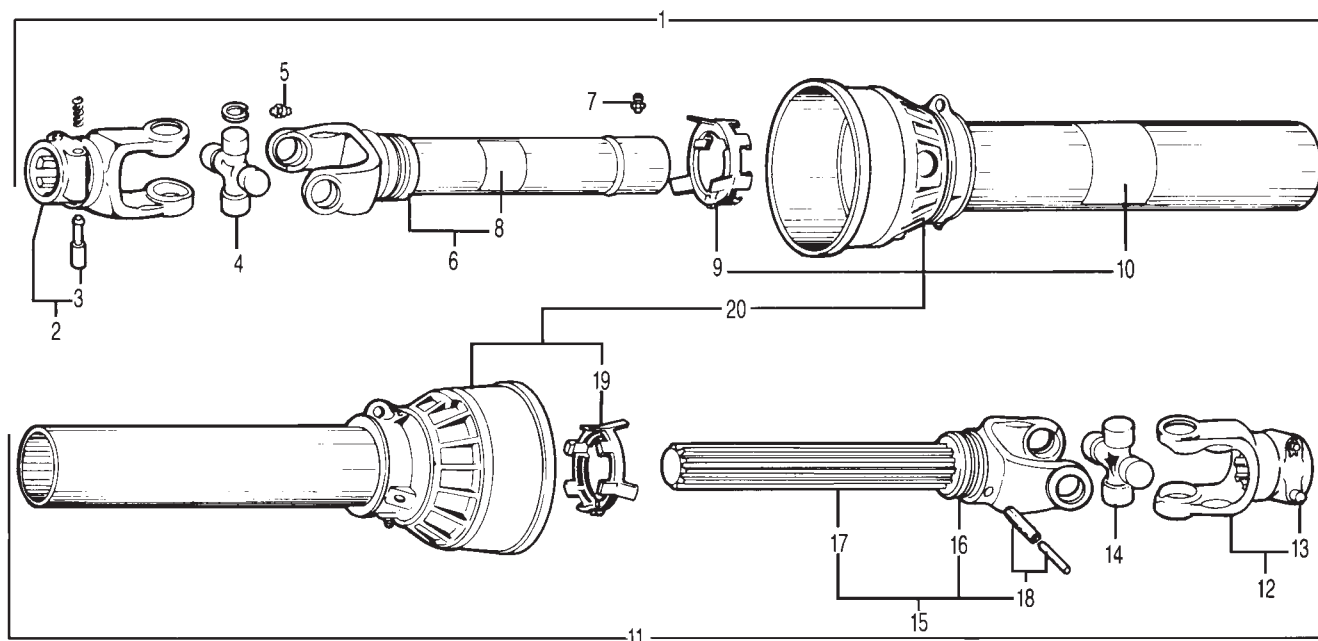
Contains Cross Shaft Cover(s), Shield Brackets & Fasteners

3209-O	50035715 Shield Kit
3210	50036647 Shield Kit
3210-O	50035716 Shield Kit



DRIVELINE SHIELDING, NEW STYLE 3210, 13210 and 3210-O

Ref. No.	Part No.	Description	Qty.
1	50062095	Driveline Shnield Cone Assy	1
2	50069493	Shield, Bottom w/Decal (3210, 13210)	2
	50069494	Shield, Bottom w/Decal (3210-O)	1
3	D546	Decal, Danger - Shield Missing	A/R
4	50069480	Shield Weldment (3210, 13210)	2
	50069492	Shield Weldment (3210-O)	1
5	50068454	Shield Bracket, RH	A/R
6	50068457	Shield Bracket, LH	A/R
7	50035829	Tube, Owner's Manual	1
8	50035830	Seal	1
9	50035851	Cap	1
10	20312	Lynch Pin	A/R
11	----	Capscrew, M10 x 1.5-20	A/R
12	----	Flatwasher, 3/8	A/R
13	----	Capscrew, 3/8 x 1 Gr 5	A/R
14	----	Hex Nut, 3/8	A/R
15	----	Lockwasher, 3/8	A/R
16	----	Capscrew, 1/4 x 7/8 Gr 5	3
17	----	Flatwasher, 1/4	3
18	----	Lockwasher, 1/4	3
19	----	Hex Nut, 1/4	A/R



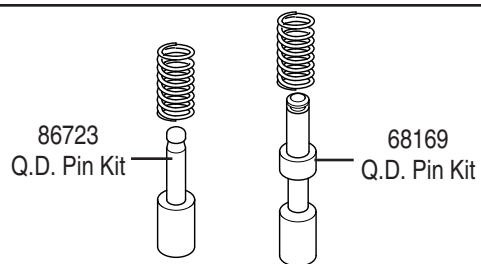
DRIVESHAFTS FOR 3200 SERIES PULL MODELS (Mfd. by Bondioli & Pavesi)
Serial Numbers 12-09999 and Below

84722 DRIVESHAFT ASSEMBLY
540 RPM
1 3/8" - 6 Spline Tractor Yoke
 Replaced by 76405 Driveshaft Assy.

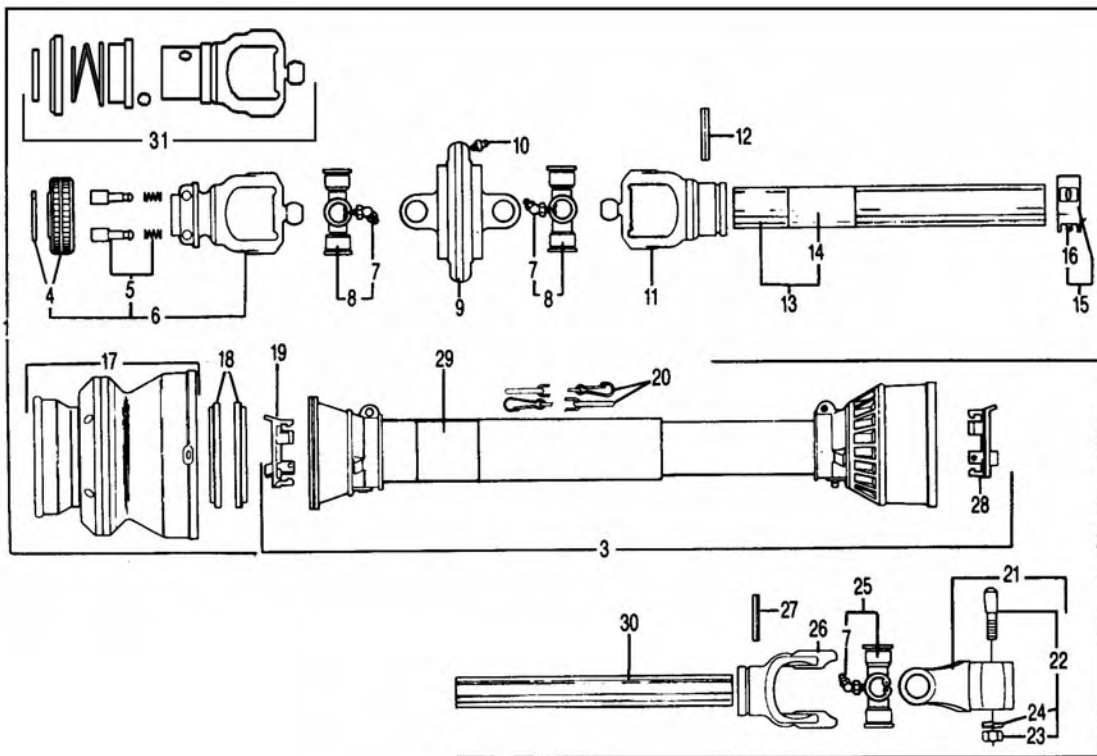
84014 DRIVESHAFT ASSEMBLY
1000 RPM
1 3/8" - 21 Spline Tractor Yoke
 Replaced by 76412 Driveshaft Assy.

84723BH DRIVESHAFT ASSEMBLY
1000 RPM
1 3/4" - 20 Spline Tractor Yoke
 Replaced by 76406 Driveshaft Assy.

REF. NO.	PART NO.	QTY.	DESCRIPTION
1	84728	1	Front Half Assy. (540 RPM)
	84026	1	Front Half Assy. (1000 RPM 1 3/8" Spl.)
	84725	1	Front Half Assy. (1000 RPM 1 3/4" Spl.)
2	64973	1	Yoke Assy. (540 RPM)
	78189	1	Yoke Assy. (1000 RPM 1 3/8" Spl.)
	68170	1	Yoke Assy. (1000 RPM 1 3/4" Spl.)
3	63945	2	Q.D. Pin Kit (540 RPM)
	78190	2	Q.D. Pin Kit (1000 RPM 1 3/8" Yoke)
	*68169	2	Q.D. Pin Kit (1000 RPM 1 3/4" Yoke)
	*86723	2	O.D. Pin Kit (1000 RPM 1 3/4" Yoke)
4	64963	1	Cross Bearing Kit
5	63956	1	Grease Fitting
6	84727	1	Yoke & Tube w/Decals (540 RPM & 1000 RPM)
	84724	1	Yoke & Tube w/Decals (1000 RPM 1 3/4")
7	63946	1	Grease Fitting
8	78786	1	Danger Decal
9	68179	1	Outer Shield Bearing
10	50042072	1	Danger Decal
11	78102BH	1	Rear Half Assy.
12	68170	1	Implement Yoke
13	*68169	1	Q.D. Pin Kit
	*86723	1	O.D. Pin Kit (Some 1000 RPM 1 3/4")
14	64963	1	Cross Bearing Kit
15	68171	1	Yoke & Shaft Assy.
16	68172	1	Yoke
17	68173	1	Shaft, Splined
18	68711	1	Spring Dowel
19	68180	1	Shield Bearing
20	84729	1	Shield Kit (540 RPM & 1000 RPM 1-3/8")
	84726	1	Shield Kit (1000 RPM 1 3/4")



*You must first determine which Q.D. Pin your drive-shaft requires before ordering the replacement. This applies to the 1000RPM Drivelines with the 1 3/4"-20 spline tractor yoke.

**85006 80° C.V. DRIVESHAFT**

Mfd. by Bondioli & Pavesi

540 RPM 1-3/8" - 6 Spline Tractor Yoke

Pull Models 3209, 3210, 3214, 3209-O, 3210-O

Serial Numbers 12-09999 and Below

Replaced by 76625SP (Mfd. by Comer / EG)

84998 80° C.V. DRIVESHAFT

Mfd. by Bondioli & Pavesi

1000 RPM, 1-3/8" - 21 Spline Tractor Yoke

Pull Models 13209, 13210, 3214

Serial Numbers 12-09999 and Below

Replaced by 76624SP (Mfd. by Comer / EG)

84999 80° C.V. DRIVESHAFT

Mfd. by Bondioli & Pavesi

1000 RPM 1-3/4" - 20 Spline Tractor Yoke

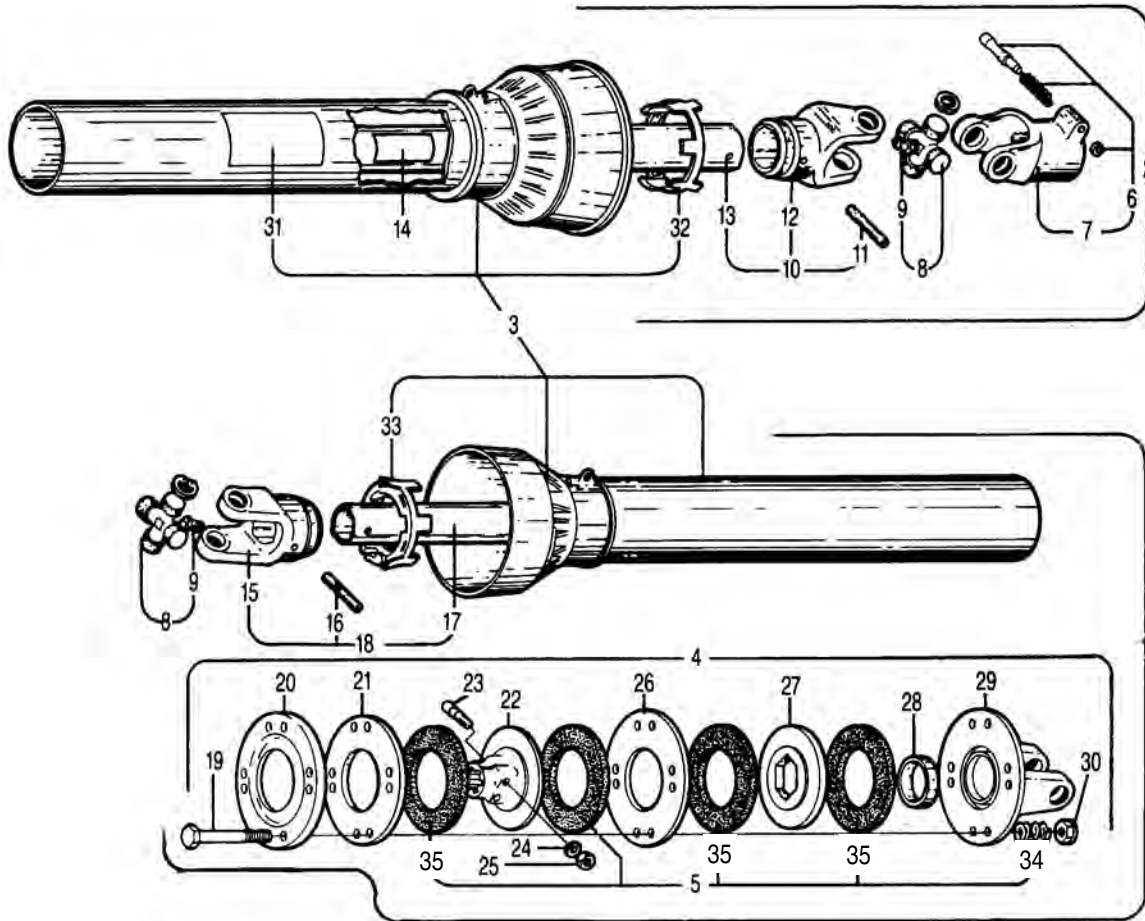
Pull Models 13209, 13210, 13214

Serial Numbers 12-09999 and Below

Replaced by 50024435 (Mfd. by Comer / EG)

REF. NO.	PART NO.	QTY.	DESCRIPTION
1	86552	1	Half Shaft (Tractor End) 540 RPM
	86543	1	Half Shaft (Tractor End) 1000 RPM 1-3/8"
	86730	1	Half Shaft (Tractor End) 1000 RPM 1-3/4"
2	86553	1	Half Shaft (Rear) 540 RPM
	86544	1	Half Shaft (Rear) 1000 RPM 1-3/8"
	86731	1	Half Shaft (Rear) 1000 RPM 1-3/4"
3	86554	1	Safety Guard (540 RPM)
	86545	1	Safety Guard (1000 RPM 1-3/8")
	86732	1	Safety Guard (1000 RPM 1-3/4")
4	93699	1	Q.D. Hub & Snap Ring (540 & 1000 - 1-3/8")
	86724	1	Q.D. Hub & Snap Ring (1000 1-3/4")
5	63945	2	Q.D. Pin Kit (540 RPM)
	86519	2	Q.D. Pin Kit (1000 RPM 1-3/8")
	86723	2	Q.D. Pin Kit (1000 RPM 1-3/4")
6	93574	1	Yoke 1-3/8" - 6 Spline (540 RPM)
	93575	1	Yoke 1-3/8" - 21 Spline (1000 RPM)
	93580	1	Yoke 1-3/4" - 20 Spline (1000 RPM)
7	63956	3	Grease Fitting 45°
8	86529	2	Cross Bearing Kit (540 RPM)
	86511	2	Cross Bearing Kit (1000 RPM)
9	86530	1	C.V. Central Body (540 RPM)
	86512	1	C.V. Central Body (1000 RPM)
10	63956	1	Grease Fitting
11	86531	1	Yoke (Outer Tube) 540 RPM
	86513	1	Yoke (Outer Tube) 1000 RPM
12	67108	1	Flexible Pin (540 RPM)
	66866	1	Flexible Pin (1000 RPM)
13	86555	1	Tube, Outer 540 RPM
	86541	1	Tube, Outer 1000 RPM 1-3/8"
	86728	1	Tube, Outer 1000 RPM 1-3/4"

REF. NO.	PART NO.	QTY.	DESCRIPTION
14	78608	1	Danger Decal
15	86534	1	Plastic Ring (540 RPM)
	86331	1	Plastic Ring (1000 RPM)
16	86330	1	Grease Nipple
17	86754	1	Complete CV Shell (540 RPM)
	86753	1	Complete CV Shell (1000 RPM)
18	86535	1	Ring Nut (540 RPM)
	86517	1	Ring Nut (1000 RPM)
19	68179	1	Outer Shield Bearing (540 RPM)
	66875	1	Outer Shield Bearing (1000 RPM)
20	64814	2	Chain
21	85414	1	Yoke (540 RPM)
	86546	1	Yoke (1000 RPM)
22	50053705	1	Taper Pin Kit
23	44232BH	1	Hex Nut M14 x 2
24	44233BH	1	Lockwasher M14
25	64963	1	Cross Bearing (540 RPM)
	64663	1	Cross Bearing (1000 RPM)
26	67086	1	Inner Tube Yoke (540 RPM)
	66870	1	Inner Tube Yoke (1000 RPM)
27	67085	1	Flexible Pin (540 RPM)
	66869	1	Flexible Pin (1000 RPM)
28	68180	1	Inner Shield Bearing (540 RPM)
	66876	1	Inner Shield Bearing (1000 RPM)
29	78786	1	Danger Decal
30	86556	1	Inner Tube (540 RPM)
	92961	1	Inner Tube (1000 RPM 1-3/8")
	92962	1	Inner Tube (1000 RPM 1-3/4")
31	93699	1	Sleeve & Ball Kit, 1-3/8"
	93700	1	Sleeve & Ball Kit, 1-3/4"



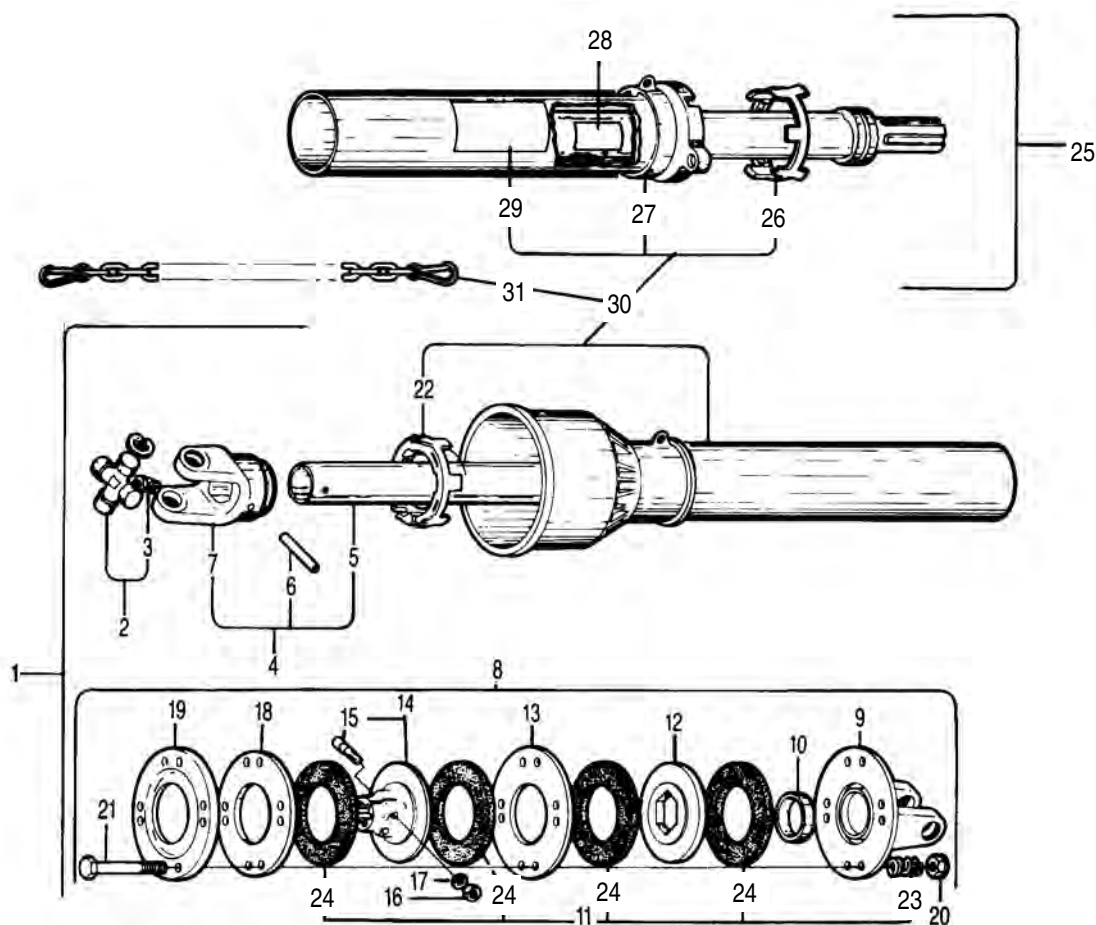
86580 DRIVESHAFT ASSEMBLY
 (540 RPM, 1-3/8" - 6 Spline Tractor Yoke)
 Mfd. by Bondioli & Pavesi
 For: Lift and Semi-Mount Models
 3209, 3209 Offset, 3210, 3210 Offset, 3214
 Serial Numbers 12-09999 and Below
 May substitute 76729SP Driveshaft

86575 DRIVESHAFT ASSEMBLY
 (1000 RPM, 1-3/8" - 21 Spline Tractor Yoke)
 Mfd. by Bondioli & Pavesi
 For: Lift & Semi-Mount Models
 13209, 13210, 13214
 Serial Numbers 12-09999 and Below
 May substitute 76730SP Driveshaft

86591 DRIVESHAFT ASSEMBLY
 (1000 RPM, 1-3/4" - 20 Spline Tractor Yoke)
 Mfd. by Bondioli & Pavesi
 For: Lift & Semi-Mount Models
 13209, 13210, 13214
 Serial Numbers 12-09999 and Below
 May substitute 76731SP Driveshaft

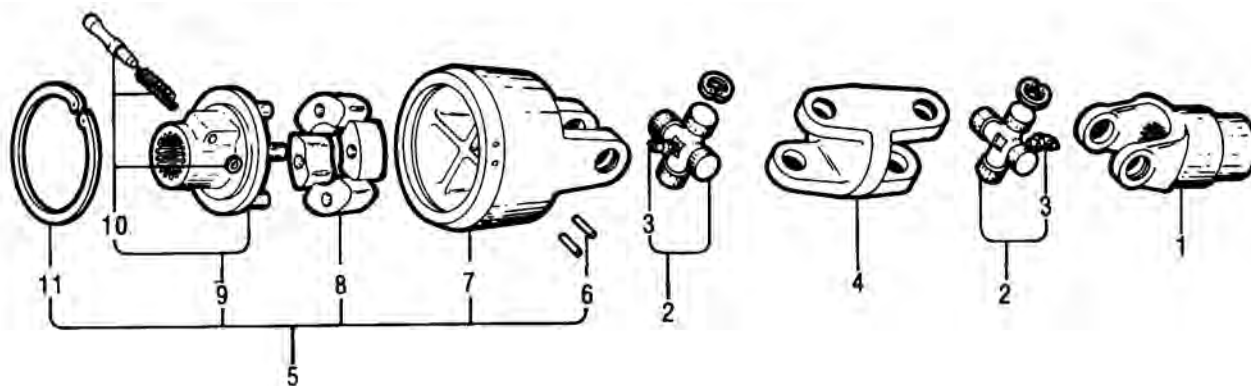
REF. NO.	PART NO.	QTY.	DESCRIPTION
1	86627	1	Inner Half w/Shield 86580, 86575)
	86628	1	Inner Half w/Shield (86591)
2	78146	1	Outer Half w/Shield (86575)
	78138	1	Outer Half w/Shield (86580)
	82328	1	Outer Half w/Shield (86591)
3	78139	1	Safety Guard Assy. (86580, 86575)
	82327	1	Safety Guard Assy. (86591)
4	86573	1	Torque Limiter Assy.
5	91564	1	Torque Limiter Repair Kit
6	78190	2	Q.D. Pin Kit (86575 Assy.)
	63945	2	Q.D. Pin Kit (86580 Assy.)
	86723	2	Q.D. Pin Kit (86591 Assy.)
7	78189	1	Tractor Yoke 1-3/8" - 21 Spline
	64973	1	Tractor Yoke 1-3/8" - 6 Spline
	68170	1	Tractor Yoke 1-3/4" - 20 Spline
8	64963	2	Cross Bearing Kit
9	63956	2	Grease Fitting
10	78136	1	Outer Yoke & Tube (86575, 86580 Assy.)
	82330	1	Outer Yoke & Tube (86591 Assy.)
11	67108	1	Spring Dowell
12	78134	1	Yoke, Outer Tube
13	78133	1	Outer Tube (86575, 86580 Assy.)
	86607	1	Outer Tube (86591 Assy.)
14	78786	1	Danger Decal

REF. NO.	PART NO.	QTY.	DESCRIPTION
15	67086	1	Inner Tube Yoke
16	67085	1	Spring Dowell
17	78132	1	Inner Tube (86575, 86580 Assy.)
	86608	1	Inner Tube (86591 Assy.)
18	78135	1	Inner Tube & Tube Assy. (86575, 86580 Assy.)
	82331	1	Inner Yoke & Tube Assy. (86591 Assy.)
19	44159BH	8	Capscrew M10 x 1.5 x 100 Gr. 8.8
20	64641	1	Pressure Plate
21	64642	1	Inner Plate
22	86574	1	Brake Lining Support w/Pivot
23	50053705	1	Taper Pin Kit
24	44233BH	1	Lockwasher M14
25	44234BH	1	Hex Nut M14
26	64642	1	Inner Plate
27	64986	1	Intermediate Brake Lining
28	64828	1	Collar
29	64992	1	Flange Yoke
30	44154BH	8	Locknut M10 x 1.5
31	78608	1	Safety Decal
32	68179	1	Outer Guard Bearing
33	68180	1	Inner Guard Bearing
34	64657	8	Spring
35	91560	4	Lining



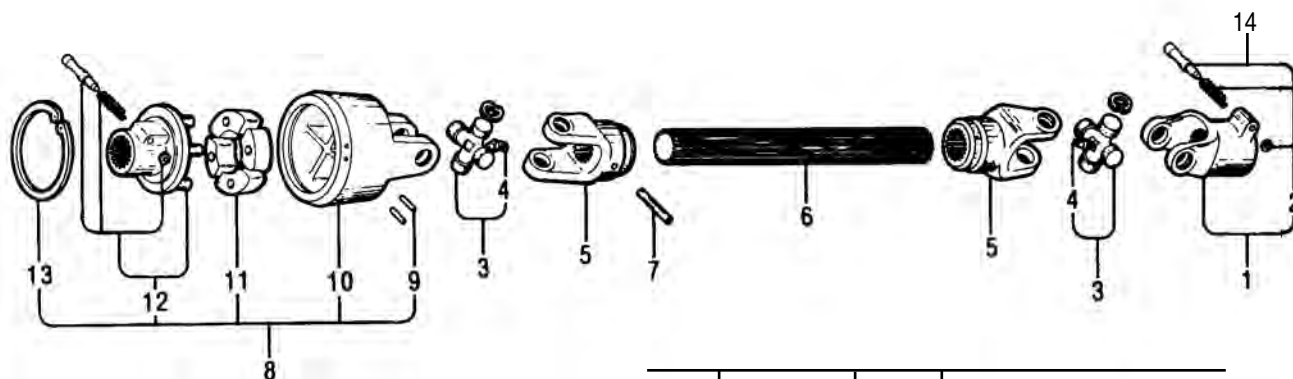
86588 JACKSHAFT ASSEMBLY
For Models: 3209, 3209-O, 3210, 3210-O, 3214
Serial Numbers 12-09999 and Below
Mfd. by Bondioli & Pavesi
Replaced by 76410 Jackshaft
Mfd. by EG

REF. NO.	PART NO.	QTY.	DESCRIPTION	REF. NO.	PART NO.	QTY.	DESCRIPTION
1	86629	1	Shielded Inner Half	17	44233BH	1	Lockwasher M14
2	64963	1	Cross Bearing Kit	18	64642	1	Inner Plate
3	63956	1	Grease Fitting	19	64641	1	Pressure Plate
4	78165	1	Inner Yoke & Tube	20	44154BH	8	Locknut M10 x 1.5
5	78164	1	Inner Tube	21	44159BH	8	Bolt M10 x 1.5 x 100
6	67085	1	Roll Pin	22	68180	1	Inner Guard Collar
7	67086	1	Yoke for Inner Tube	23	64657	8	Spring
8	86573	1	Torque Limiter Assy.	24	91560	4	Lining
9	64992	1	Flanged Yoke	25	78167	1	Shielded Outer Half Assy.
10	64828	1	Collar	26	67098	1	Outer Shield Collar
11	91564	1	Lining Kit	27	68179	1	Outer Collar Sleeve
12	64986	1	Intermediate Brake Lining	28	78786	1	Danger Decal
13	64642	1	Inner Plate	29	78608	1	Safety Decal
14	86574	1	Brake Lining Support w/Pivot	30	78168	1	Safety Guard Assy.
15	50053705	1	Taper Pin Kit	31	68166	1	Chain
16	44392BH	1	Hex Nut M14 x 2				



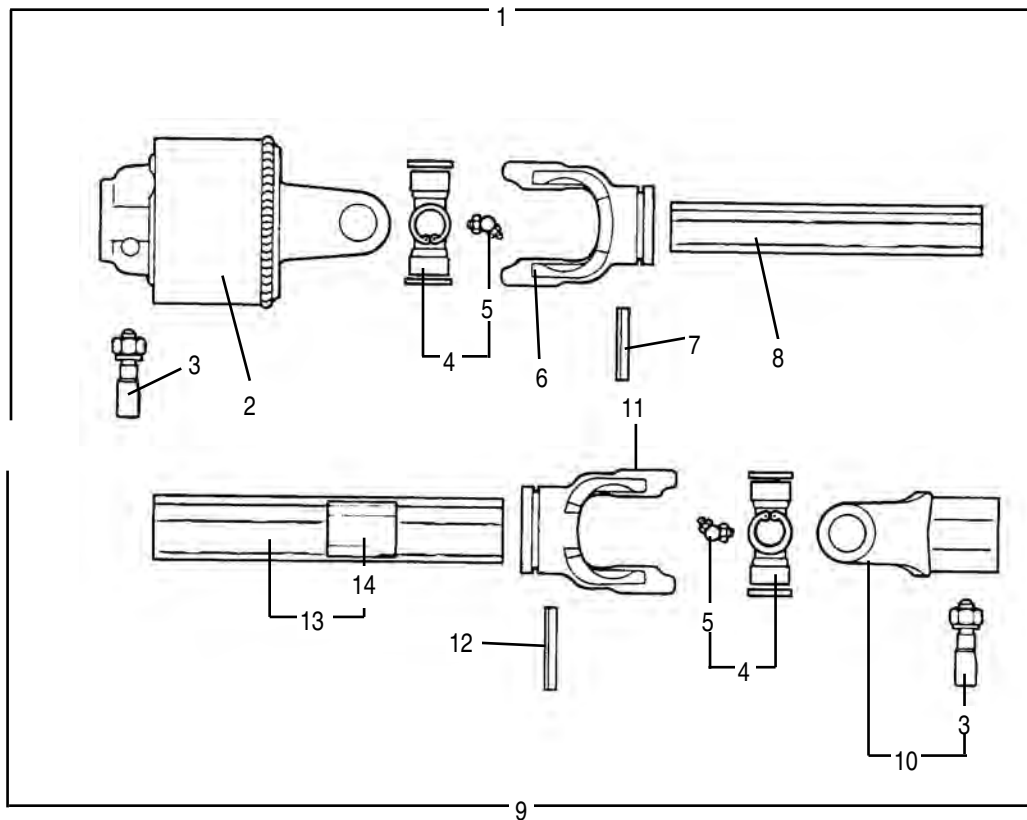
69302 CROSS SHAFT ASSEMBLY
 540 RPM & 1000 RPM – 1-3/8" – 21 Spline
 For: Models 3209 & 13209
 Serial Numbers 12-09999 and Below

REF. NO.	PART NO.	QTY.	DESCRIPTION
	69302	1	Cross Shaft Assy
1	79352	1	Yoke
2	64663	2	Cross Bearing Kit
3	63956	2	Grease Fitting
4	78148	1	Double Flanged Yoke
5	78119	1	Elastic Cushion Coupling
6	78118	2	Pin
7	78117	1	Flanged Yoke
8	78116	4	Elastic Cushion
9	78115	1	Yoke
10	79354	1	Q.D. Pin Kit
11	78114	1	Retaining Ring



69303 CROSS SHAFT ASSEMBLY
 540 RPM & 1000 RPM – 1-3/8" – 21 Spline
 For: Models 3210 & 13210
 Serial Numbers 12-09999 and Below

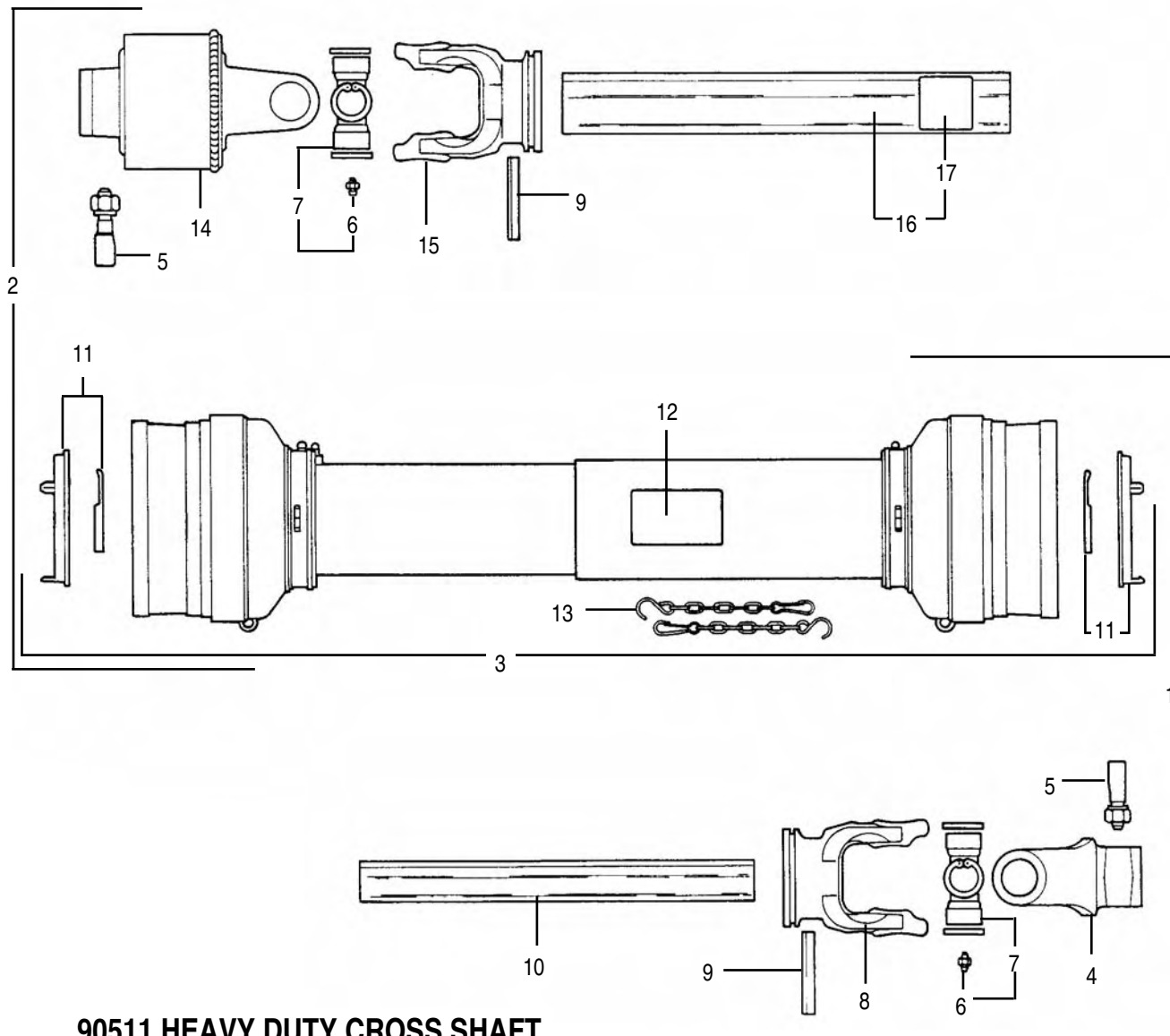
REF. NO.	PART NO.	QTY.	DESCRIPTION
	69303	1	Cross Shaft Assy
1	64671	1	Q.D. Yoke Assy.
2	63945	1	Q.D. Pin Kit
3	82398	2	Cross Bearing Kit
4	82397	2	Grease Fitting
5	79358	2	Yoke for Splined Shaft
6	79353	1	Splined Shaft
7	68174	1	Pin
8	78119	1	Elastic Cushion Coupling
9	78118	2	Pin
10	78117	1	Flanged Yoke
11	78116	4	Elastic Cushion
12	78115	1	Yoke
13	78114	1	Retaining Ring
14	79354	1	Q.D. Pin Kit



95740 CROSS SHAFT ASSEMBLY (STANDARD)

Models 3209-Offset, 3210-Offset, 3214, 13214
Serial Numbers 12-09999 and Below
Mfd. by Bondioli & Pavesi

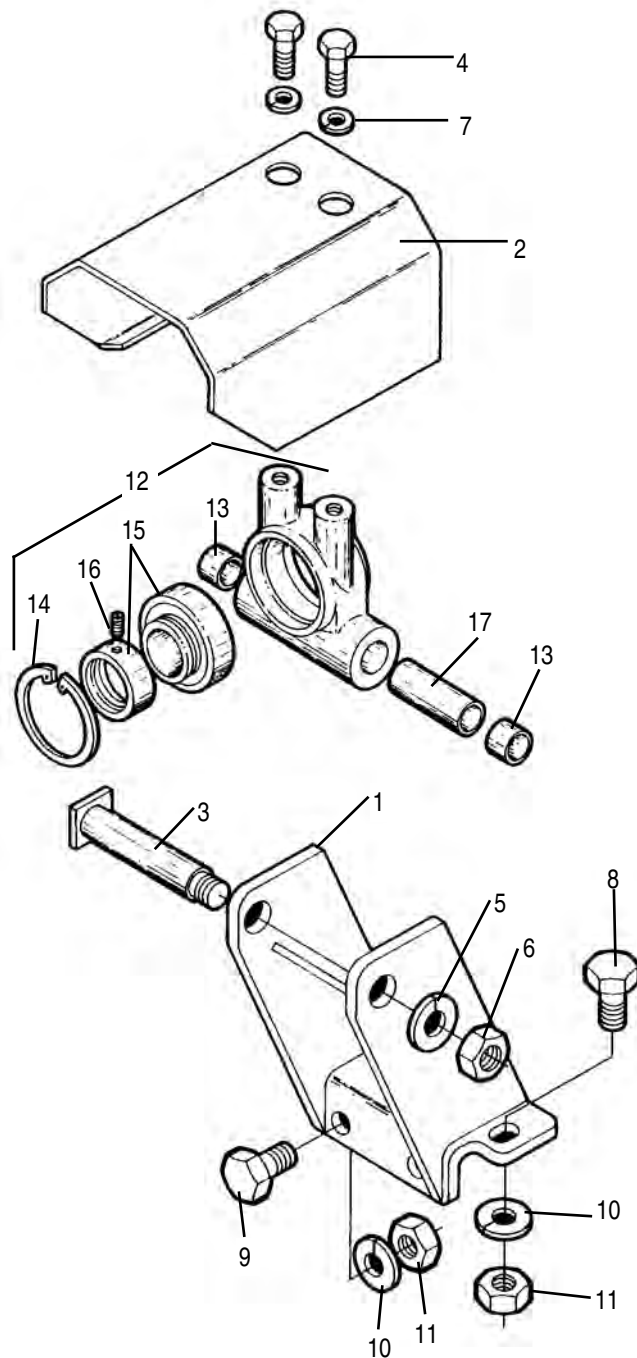
REF. NO.	PART NO.	QTY.	DESCRIPTION
	95740	1	Cross Shaft Assy
1	96855	1	Inner Half Assy.
2	96854	1	Joint
3	90938	2	Tapered Pin Kit
4	64663	2	Cross Bearing Kit
5	63956	2	Grease Fitting
6	66870	1	Inner Tube Yoke
7	66869	1	Flexible Pin
8	78120	1	Inner Tube
9	91568	1	Outer Half Assy.
10	91565	1	Yoke
11	66865	1	Outer Tube Yoke
12	66866	1	Flexible Pin
13	91566	1	Outer Tube
14	78786	1	Danger Decal

**90511 HEAVY DUTY CROSS SHAFT**

Models 3214, 13214

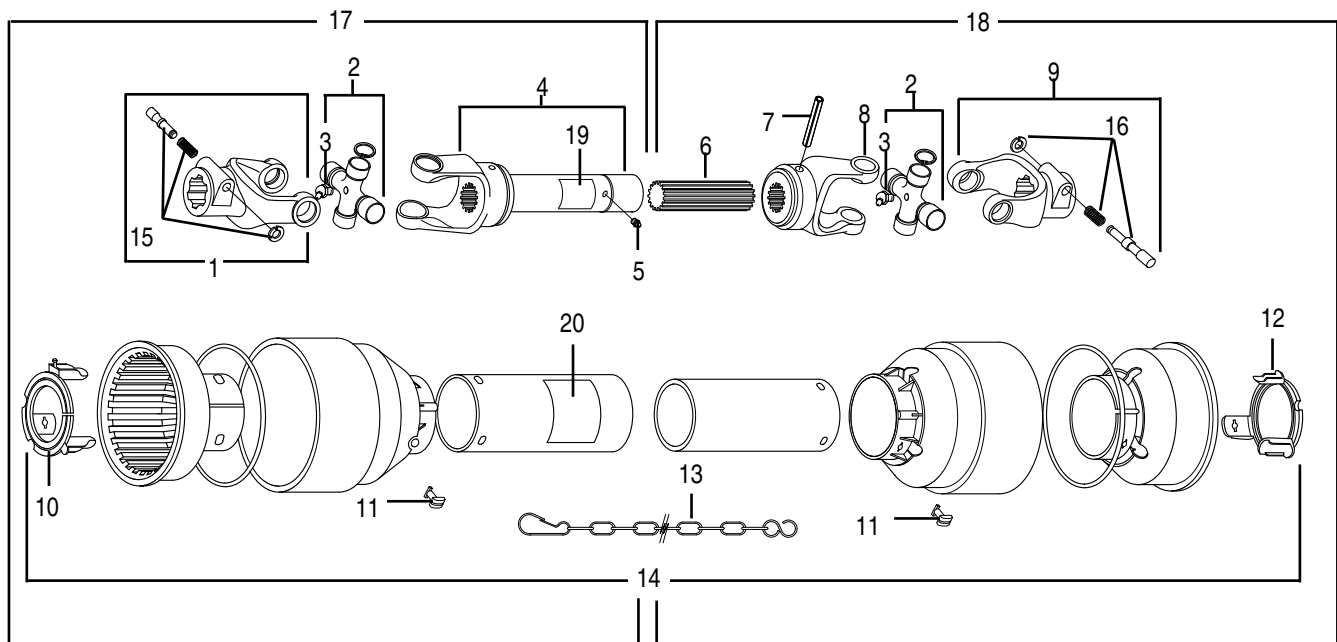
Replaced by 50058059 Cross Shaft

REF. NO.	PART NO.	QTY.	DESCRIPTION
1	92875	1	Half Shaft
2	92876	1	Half Shaft
3	92877	1	Safety Shield
4	92871	1	Yoke
5	90938	2	Q.D. Pin Kit
6	63946	2	Grease Fitting
7	91266	2	Cross Bearing Kit
8	91267	1	Inner Tube Yoke
9	66866	2	Flexible Pin
10	92872	1	Inner Tube
11	91272	1	Ring Nut
12	78608	1	Safety Decal
13	64814	1	Complete Chains
14	92874	1	Joint
15	91270	1	Outer Tube Yoke
16	92873	1	Outer Tube
17	78786	1	Danger Decal



**PILLOW BLOCK BEARING & MOUNT
FOR ALL PULL MODELS
3200 SERIES**

REF. NO.	PART NO.	QTY.	DESCRIPTION
1	90352	1	Mount Weld.
2	88100	1	Shield Weld.
3	90356	1	Pin Weld.
4	—	2	Capscrew 1/2" x 1 1/4" Gr.5
5	—	1	Lockwasher 3/4"
6	9162400	1	Locknut 3/4"
7	—	2	Lockwasher 1/2"
8	20763	2	Capscrew 5/8" x 5" Gr.5
9	20237BH	2	Capscrew 5/8" x 4" Gr.5
10	19486	4	Lockwasher 5/8"
11	9162000	4	Locknut 5/8"
12	90986	1	Pillow Block Bearing
13	88916	2	Bushing, Tension
14	77492	1	Snap Ring
15	77491	1	Bearing w/ Collar
16	88840	1	Set Screw
17	90983	1	Spacer

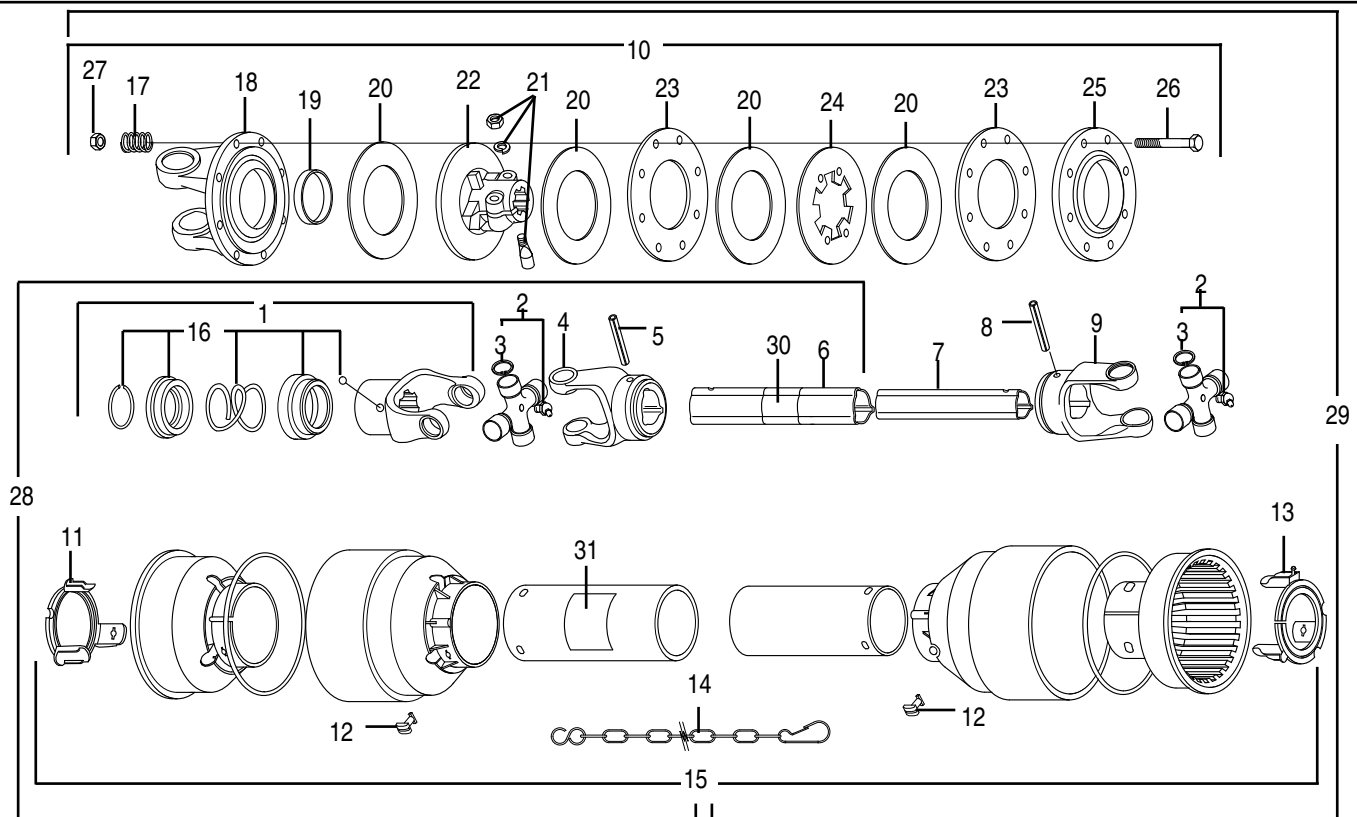


76405 DRIVESHAFT
 540 RPM – 1-3/8" – 6 Spline
 Mfd. by Comer / EG
 Used on All Pull Models
 3209, 3210, 3214

76406 DRIVESHAFT
 1000 RPM – 1-3/4" – 20 Spline
 Mfd. by Comer / EG
 Used on All Pull Models
 3209, 3210, 3214

76412 DRIVESHAFT
 1000 RPM – 1-3/8" – 21 Spline
 Mfd. by Comer / EG
 Used on All Pull Models
 3209, 3210, 3214

REF. NO.	PART NO.	QTY.	DESCRIPTION
	76405	1	Driveline Assy
	76406	1	Driveline Assy
	76412	1	Driveline Assy
1	76248	1	Push Pin Yoke (76405)
	76494	1	Push Pin Yoke (76412)
	76481	1	Push Pin Yoke (76406)
2	64963	2	Cross Journal Set
3	63956	2	Grease Nipple
4	76479	1	Yoke w/ Sleeve Assy. (76405, 76412)
	76486	1	Yoke w/ Sleeve Assy. (76406)
5	76335	1	Grease Nipple
6	76480	1	Splined Shaft
7	66866	1	Roll Pin for Inner Tube
8	68172	1	Inner Yoke
9	76481	1	Push Pin Yoke (76405, 76412)
	76481	2	Push Pin Yoke (76406)
10	76244	1	Guard Retaining Collar, Outer
11	87992	6	Bolt
12	76245	1	Guard Retaining Collar, Inner
13	64814	2	Safety Chain
14	76482	1	Complete Shield w/ Instr. (76405)
	76487	1	Complete Shield w/ Instr. (76406)
15	76062	2	Push Pin Set, 1-3/8" (76405, 76412)
16	76483	2	Push Pin Set, 1-3/4" (76405, 76412)
	76483	4	Push Pin Set, 1-3/4" (76406)
17	76484	1	Half Female Shaft w/ Shield (76405)
	76488	1	Half Female Shaft w/ Shield (76406)
	76501	1	Half Female Shaft w/ Shield (76412)
18	76485	1	Half Male Shaft w/ Shield (76405, 76412)
	76489	1	Half Male Shaft w/ Shield (76406)
19	78786	1	Danger Decal, Outer Tube
20	78608	1	Danger Decal, Outer Shield

**76729SP DRIVESHAFT**

Mfd. by Comer / EG

540 RPM – 1-3/8" – 6 Spline

Used on All Lift & Semi-Mount Models

3209, 3209-Offset, 3210, 3210 Offset, 3214

Replaces 76407 Driveshaft.

76730SP DRIVESHAFT

Mfd. by Comer / EG

1000 RPM – 1-3/8" – 21 Spline

Used on All Lift & Semi-Mount Models 13209, 13210, 13214

Replaces 76408 Driveshaft.

76731SP DRIVESHAFT

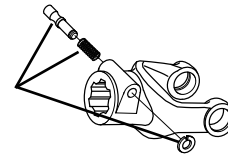
Mfd. by Comer / EG

1000 RPM – 1-3/4" – 20 Spline

Used on All Lift & Semi-Mount Models 13209, 13210, 13214

Replaces 76409 Driveshaft.

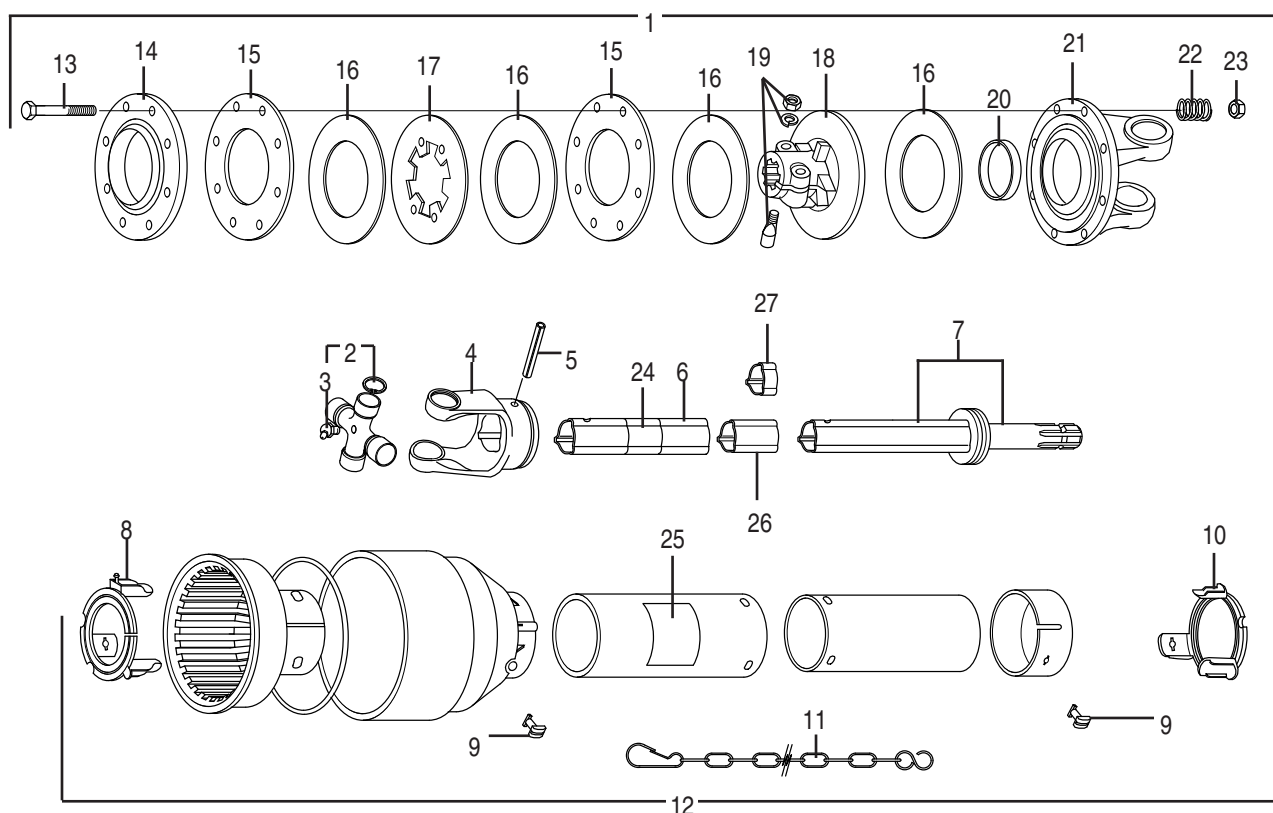
Push Pin Set



Note: Some early driveshafts were shipped with push pins on the tractor yoke end. Order 76062 push pin set to replace pin (76407, 76408 Driveshafts), or 76483 push pin set (76409 Driveshaft). For complete yoke replacement, order Collar Yoke (See Ref. No.1).

REF. NO.	PART NO.	QTY.	DESCRIPTION
1	76729SP	1	Driveline Assy
	76730SP	1	Driveline Assy
	76731SP	1	Driveline Assy
	76803	1	Complete Collar Yoke (76729SP)
2	76805	1	Complete Collar Yoke (76730SP)
	76806	1	Complete Collar Yoke (76731SP)
3	64963	2	Cross Journal Set
4	63956	2	Grease Nipple
5	78134	1	Outer Yoke
6	67108	1	Roll Pin for Outer Tube
7	78133	1	Outer Tube (76729SP, 76730SP)
	86607	1	Outer Tube (76731SP)
8	78132	1	Inner Tube (76729SP, 76730SP)
	86608	1	Inner Tube (76731SP)
9	67085	1	Roll Pin for Inner Tube
10	67086	1	Inner Yoke
11	76490	1	Complete Disc Clutch
12	76244	1	Guard Retaining Collar, Outer
13	87992	6	Bolt
14	76245	1	Guard Retaining Collar, Inner
	64814	2	Safety Chain

REF. NO.	PART NO.	QTY.	DESCRIPTION
15	76491	1	Complete Shield w/ Instr. (76729SP, 76730SP)
	76496	1	Complete Shield w/ Instr. (76731SP)
16	50017480	1	Ball Collar Kit 1-3/8" (76729SP, 76730SP)
	50017502	1	Ball Collar Kit 1-3/4" (76731SP)
17	76080	8	Spring
18	76331	1	Flanged Yoke
19	76082	1	Bushing
20	76083	4	Lining Ring
21	76247	1	Tapered Pin Set 1-3/4"
22	76458	1	Clutch Support
23	76085	2	Inner Plate
24	76197	1	Intermediate Plate
25	76086	1	Pressure Plate
26	44159BH	8	Capscrew M10 x 1.5 x 100
27	44154BH	8	Lock Nut M10 x 1.5
28	76815	1	Half Female Shaft w/ Shield (76729SP)
	76816	1	Half Female Shaft w/ Shield (76730SP)
	76836	1	Half Female Shaft w/ Shield (76731SP)
29	76493	1	Half Male Shaft w/ Shield (76729SP, 76730SP)
	76498	1	Half Male Shaft w/ Shield (76731SP)
30	78786	1	Danger Decal, Outer Tube
31	78608	1	Danger Decal, Outer Shield



76410 JACKSHAFT (540 rpm)

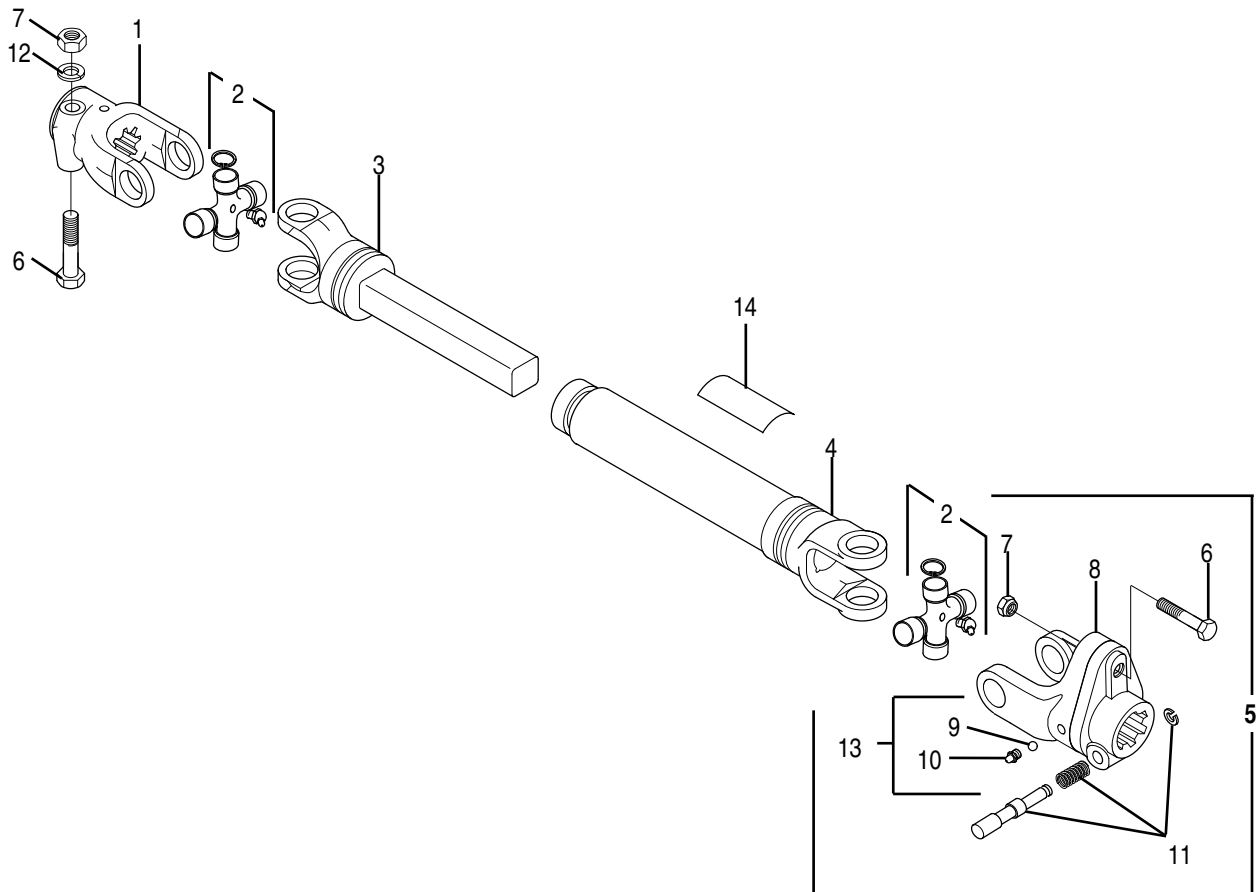
Mfd. by Comer / EG

Used on 3200 Series Models with Serial Numbers 12-09999 and Below

REF. NO.	PART NO.	QTY.	DESCRIPTION
	76410	1	Jackshaft Assy
1	76490	1	Complete Disc Clutch
2	64963	1	Cross Journal Set
3	63956	1	Grease Nipple
4	78134	1	Outer Yoke
5	67108	1	Roll Pin for Outer Tube
6	76502	1	Outer Tube
7	76499	1	Inner Tube w/ Splined Shaft
8	76244	1	Guard Retaining Collar, Outer
9	87992	6	Bolt
10	76245	1	Guard Retaining Collar, Inner
11	64814	2	Safety Chain
12	76500	1	Complete Shield w/ Instr.
13	44159BH	8	Capscrew M10 x 1.5 x 100

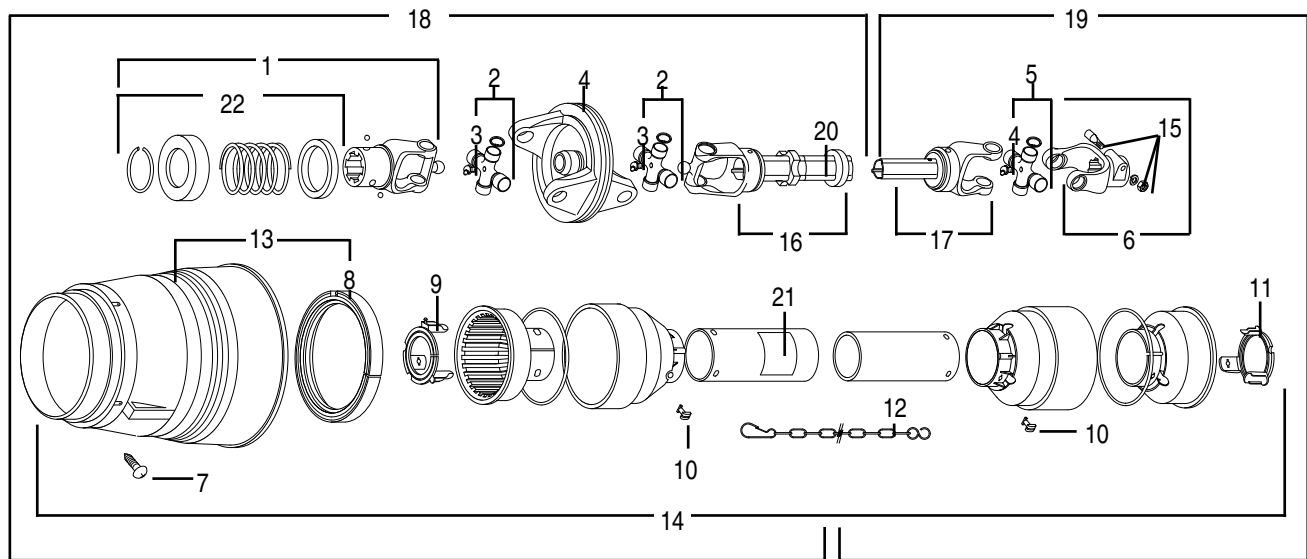
REF. NO.	PART NO.	QTY.	DESCRIPTION
14	76086	1	Pressure Plate
15	76085	2	Inner Plate
16	76083	4	Lining Ring
17	76197	1	Intermediate Plate
18	76458	1	Clutch Support
19	76247	1	Tapered Pin Set 1-3/4"
20	76082	1	Bushing
21	76331	1	Flanged Yoke
22	76080	8	Spring
23	44154BH	8	Lock Nut M10 x 1.5
24	78786	1	Danger Decal, Outer Tube
25	78608	1	Danger Decal, Outer Shield
*26	50021244	1	Jackshaft Extension, 3210
*27	50021245	1	Jackshaft Extension, 3214

***Note: Jackshaft Extensions are not included in the 76410 Jackshaft Assembly**



96493 CROSS SHAFT
Manufactured by Walterscheid
Model: 3214 (13214SS1)
Serial Numbers 12-09999 and Below

REF. NO.	PART NO.	QTY.	DESCRIPTION
	96493	1	Cross Shaft Assy
1	561	1	Yoke 1-3/8" - 21 Spline
2	595BH	2	Cross & Bearing Kit
3	96494	1	Yoke & Bar Assembly
4	96495	1	Sleeve, Tube & Yoke Assembly
5	96496	1	Shearbolt Clutch (Items 6 - 12)
6	19044	2	Capscrew 1/2" x 2-3/4" Gr.5
7	8151600	2	Hex Nut 1/2"
8	—	1	Shear Yoke & Hub
9	—	24	Ball
10	—	1	Grease Zerk
11	96498	1	Q.D. Pin Kit
12	15806	1	Lockwasher
13	50020354	1	Shear Bolt Repair Kit
14	78786	1	Decal

**76232 C.V. Driveshaft**

540 RPM – 1-3/8" – 6 Spline

(Mfd. by Comer / EG)

Used on All Pull Models

3209, 3210, 3214

Serial Numbers 12-09999 and Below

Replaced by 76625SP Driveshaft

(Mfd. by Comer / EG)

76233 C.V. DRIVESHAFT

1000 RPM – 1-3/8" – 21 Spline

(Mfd. by Comer / EG)

Used on All Pull Models

3209, 3210, 3214

3209-O, 3210-O

Serial Numbers 12-09999 and Below

Replaced by 76624SP Driveshaft

(Mfd. by Comer / EG)

76571 C.V. DRIVESHAFT

1000 RPM – 1-3/4" – 20 Spline

(Mfd. by Comer / EG)

Used on All Pull Models

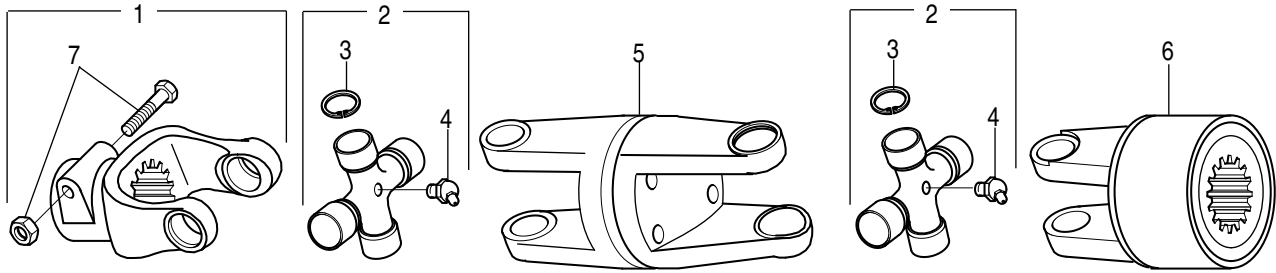
3209, 3210, 3214

Serial Numbers 12-09999 and Below

Replaced by 50024435 Driveshaft

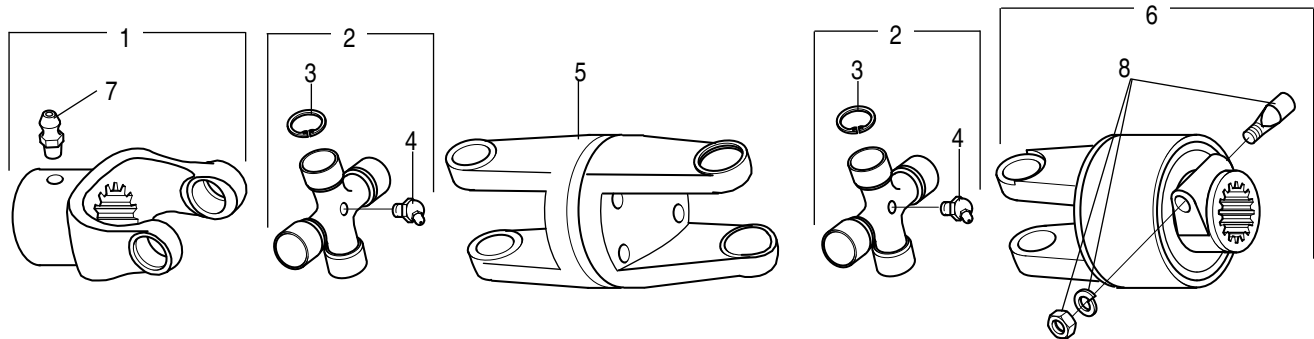
(Mfd. by Comer / EG)

REF. NO.	PART NO.	QTY.	DESCRIPTION	REF. NO.	PART NO.	QTY.	DESCRIPTION
1	50017482	1	Complete Collar Yoke (76233)	12	64814	3	Safety Chain
	50017501	1	Complete Collar Yoke (76571)	13	76424	1	Guard Cone Set (76233,76571)
	50017504	1	Complete Collar Yoke (76232)		76950	1	Guard Cone Set (76232)
2	76420	2	Cross Journal Set (76233,76571)	14	76450	1	Complete Shield w/ Instr.(76233)
	76356	2	Cross Journal Set (76232)		76599	1	Complete Shield w/ Instr.(76571)
3	63956	3	Grease Nipple (76232, 76233)		76433	1	Complete Shield w/ Instr. (76232)
	76579	2	Grease Nipple (76571)	15	76247	1	Tapered Pin Set 1-3/4"
4	76421	1	Wide Angle Double Yoke (76233, 76571)	16	76451	1	Female Tube w/ Yoke and Lube (76233)
	76357	1	Wide Angle Double Yoke (76232)		76600	1	Female Tube w/ Yoke and Lube (76571)
5	64663	1	Cross Journal Set (76233)		76442	1	Female Tube w/ Yoke and Lube (76232)
	64963	1	Cross Journal Set (76232)	17	76452	1	Male Tube w/ Yoke and Lube (76233)
	76582	1	Cross Journal Set (76571)		76601	1	Male Tube w/ Yoke and Lube (76571)
6	76422	1	Complete Yoke (76233, 76571)		76447	1	Male Tube w/ Yoke and Lube (76232)
	76239BH	1	Complete Yoke (76232)	18	76453	1	Half Female Shaft w/ Shield (76233)
7	76362	6	Screw		76602	1	Half Female Shaft w/ Shield (76571)
8	76423	1	Bearing Ring (76233, 76571)		76448	1	Half Female Shaft w/ Shield (76232)
	76363	1	Bearing Ring (76232)	19	76454	1	Half Male Shaft w/ Shield (76233)
9	76057	1	Guard Retaining Collar, Outer (76233,76571)		76603	1	Half Male Shaft w/ Shield (76571)
	76244	1	Guard Retaining Collar, Outer (76232)		76449	1	Half Male Shaft w/ Shield (76232)
10	87992	6	Bolt	20	78786	1	Danger Decal, Outer Tube
11	76059	1	Guard Retaining Collar, Inner (76233, 76571)	21	78608	1	Danger Decal, Outer Shield
	76245	1	Guard Retaining Collar, Inner (76232)	22	50017480	1	Ball Collar Kit, 1-3/8" (76232, 76233)
					50017502	1	Ball Collar Kit, 1-3/4" (76571)



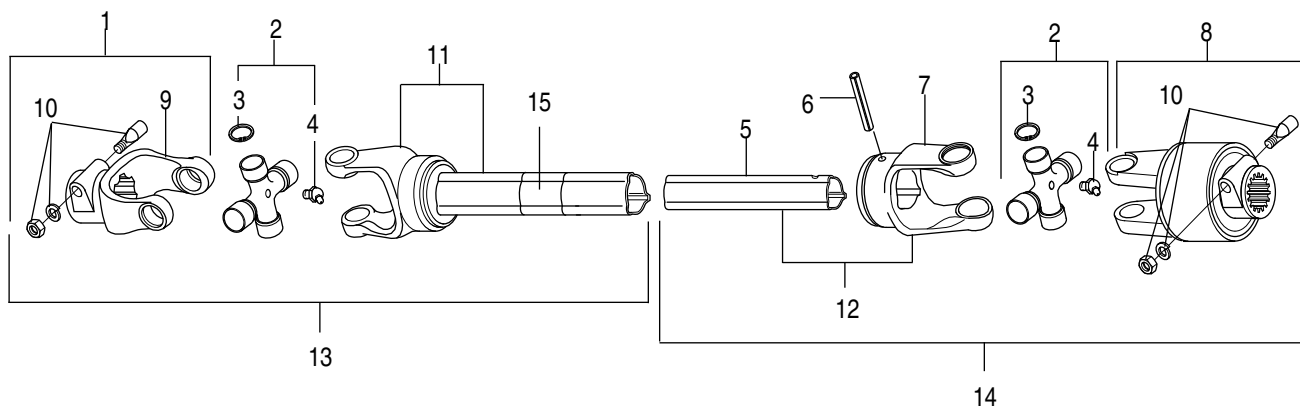
76567 CROSS SHAFT
 Manufactured by Comer / EG
 Used on Models 3209 & 13209
 Serial Numbers 12-10000 and Above
 Replaced by 50023262 Cross Shaft

REF. NO.	PART NO.	QTY.	DESCRIPTION
1	76700	1	Yoke
2	76696	2	Cross Journal Set
3	—	8	Circlip
4	76783	2	Grease Nipple
5	76701	1	Double Flanged Yoke
6	76702	1	Special Rubber Element, Complete
7	—	1	Bolt & Nut



76568 CROSS SHAFT
 Manufactured by Comer / EG
 Used on Model 3210 & 13210
 Serial Numbers 12-10000 and Above
 Replaced by 50034818 Cross Shaft & 50036647 Shield Kit

REF. NO.	PART NO.	QTY.	DESCRIPTION
1	76695	1	Yoke
2	76696	2	Cross Journal Set
3	—	8	Circlip
4	76783	2	Grease Nipple
5	76698	1	Double Flanged Yoke
6	76699	1	Special Rubber Element, Complete
7	—	1	Grease Nipple
8	76247	1	Tapered Pin Set 1-3/4"



***76569 CROSS SHAFT**

Manufactured by Comer / EG

For 3209 Offset with Serial Numbers 12-10000 and Above

*For replacement of this driveshaft, order 50035303 Cross Shaft & 50035715 Shield Kit

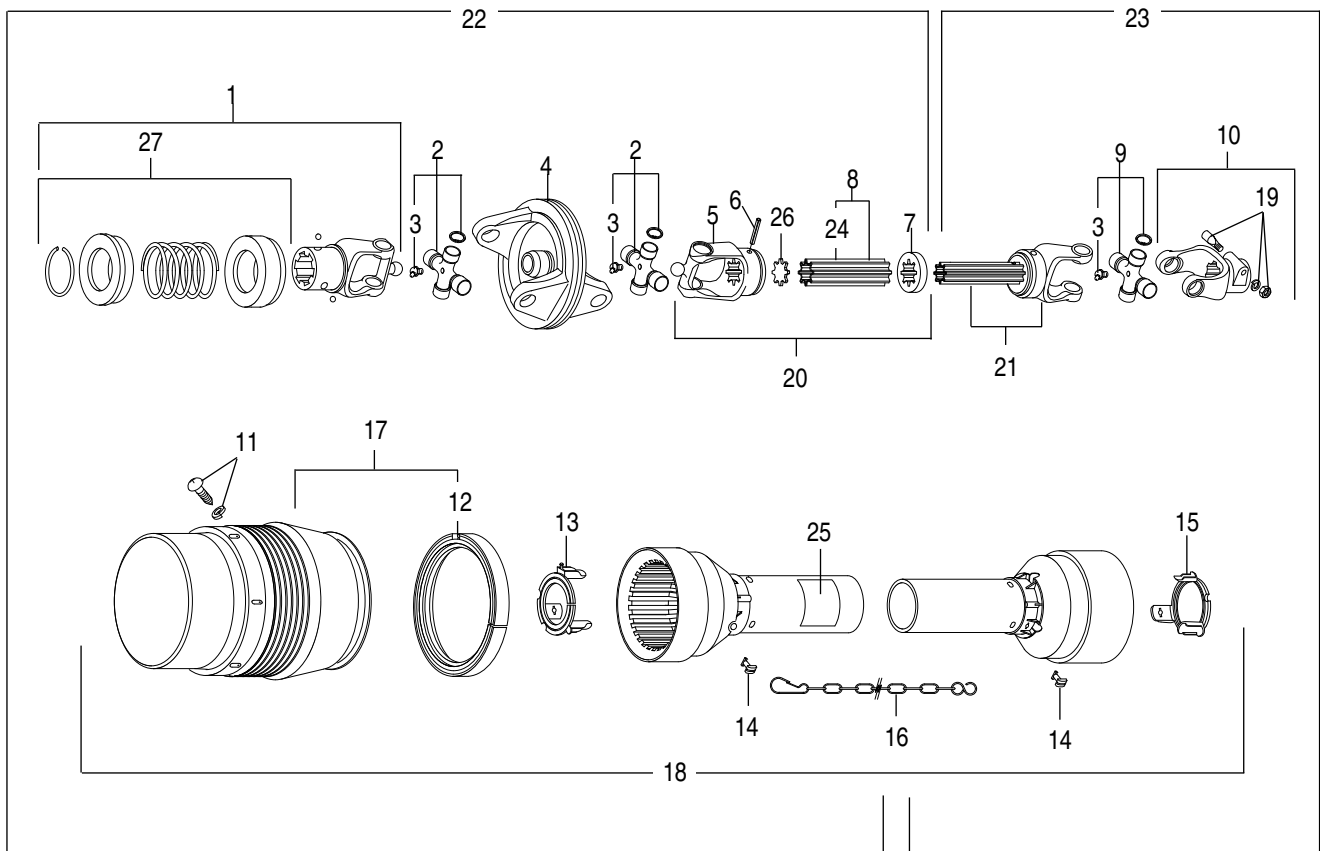
***76626 CROSS SHAFT**

Manufactured by Comer / EG

For 3210 Offset with Serial Numbers 12-10000 and Above

*For replacement of this driveshaft, order 50035303 Cross Shaft & 50035716 Shield Kit

REF. NO.	PART NO.	QTY.	DESCRIPTION
1	76239BH	1	Complete Yoke
2	64963	2	Cross Journal Set
3	—	8	Circlip
4	63956	2	Grease Nipple
5	76703	1	Inner Tube (76569)
	76708	1	Inner Tube (76626)
6	67085	1	Roll Pin for Inner Tube
7	67086	1	Inner Yoke
8	76704	1	Complete Rubber Element
9	—	1	Yoke
10	76247	2	Tapered Pin Set 1-3/4"
11	—	1	Female Tube Yoke
12	—	1	Male Tube Yoke
13	76705	1	Half Female Shaft (76569)
	76709	1	Half Female Shaft (76626)
14	76706	1	Half Male Shaft (76569)
	76710	1	Half Male Shaft (76626)
15	78786	1	Danger Decal

**76624SP C.V. DRIVESHAFT ASSEMBLY**

1000 RPM – 1-3/8" – 21 Spline
 ASAE Size 4

Manufactured by Comer / EG
 Used on Pull Models 13209, 13210
 Serial Numbers 12-10000 and Above
 Replaces 76233 Driveshaft

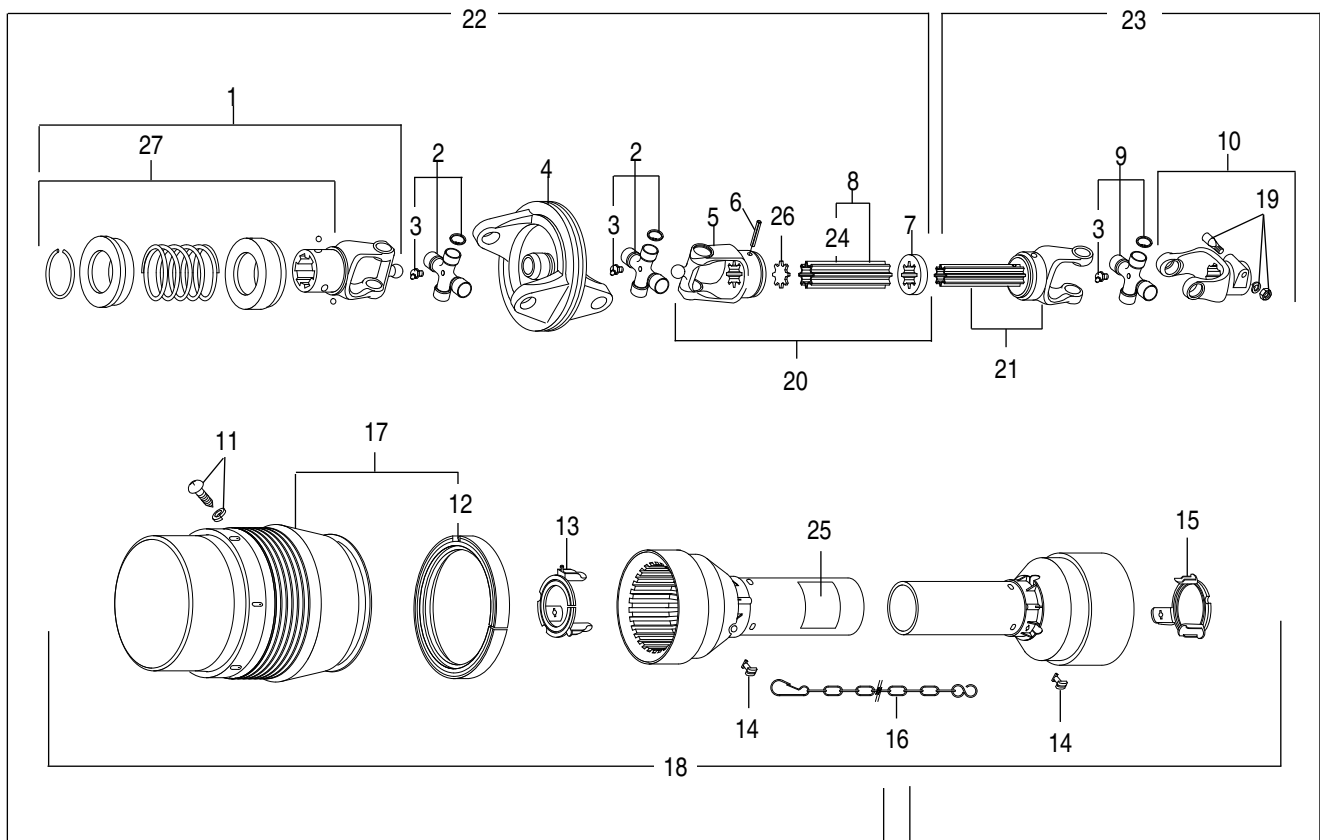
50024435 C.V. DRIVESHAFT ASSEMBLY

1000 RPM – 1-3/4" – 20 Spline
 ASAE Size 4

Manufactured by Comer / EG
 Used on Pull Models 13209, 13210
 Serial Numbers 12-10000 and Above
 Replaces 76571 Driveshaft

REF. NO.	PART NO.	QTY.	DESCRIPTION
	76624SP	1	C.V. Driveshaft Assy
	50024435	1	C.V. Driveshaft Assy
1	50017482	1	Complete Collar Yoke (76624SP)
	50017501	1	Complete Collar Yoke (50024435)
2	76420	2	Cross Journal Set
3	76579	3	Grease Nipple
4	76421	1	Wide Angle Double Yoke
5	76893	1	Outer Yoke
6	66866	1	Roll Pin for Outer Tube
7	76894	1	Wiper
8	76901	1	Outer Tube w/ Decal (76624SP)
	76900	1	Outer Tube w/ Decal (50024435)
9	64663	1	Cross Journal Set
10	76422	1	Complete Yoke
11	76362	6	Screw Kit
12	76423	1	Bearing Ring
13	76057	1	Collar, Outer Tube
14	87992	6	Bolt
15	76059	1	Collar, Inner Tube

REF. NO.	PART NO.	QTY.	DESCRIPTION
16	64814	3	Safety Chain
17	76933	1	Guard Cone Set
18	76948	1	Complete Shield (76624SP)
	76957	1	Complete Shield (50024435)
19	76247	1	Tapered Pin Set 1-3/4"
20	76681	1	Female Tube w/ Yoke & Lube
21	76682	1	Male Tube w/ Yoke & Lube
22	76949	1	Half Female Shaft w/ Shield (76624SP)
	76958	1	Half Female Shaft w/ Shield (50024435)
23	76684	1	Half Male Shaft w/ Shield
24	78786	1	Danger Decal, Outer Tube
25	78608	1	Danger Decal, Outer Shield
26	76892	1	Plastic Cap, Outer Tube
27	50017480	1	Ball Collar Kit 1-3/8" (76624SP)
	50017502	1	Ball Collar Kit 1-3/4" (50024435)



76625SP C.V. DRIVESHAFT ASSEMBLY

540 RPM – 1-3/8" – 6 Spline

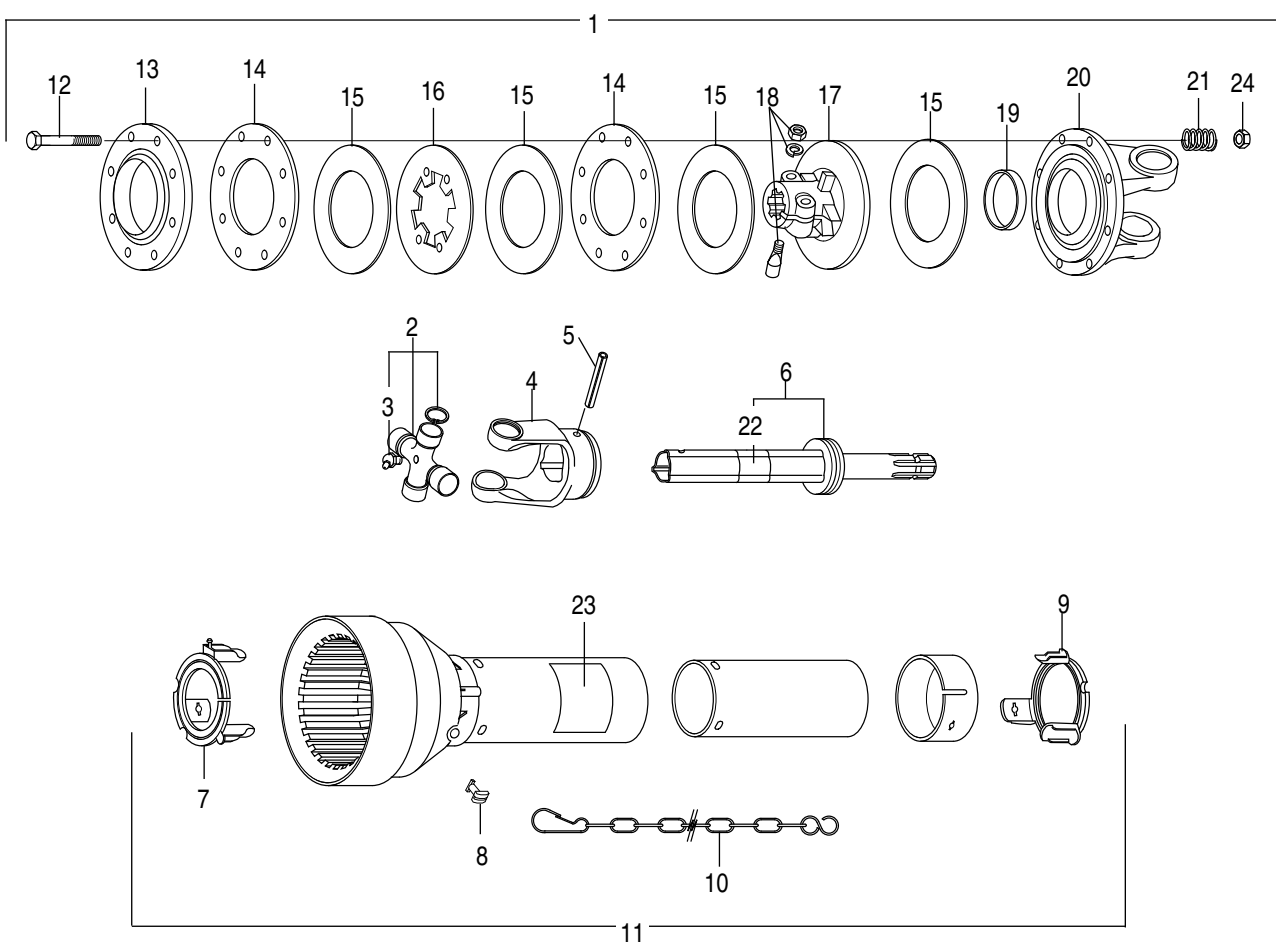
ASAE Size 5

Manufactured by Comer / EG

Used on Pull Models 3209 & 3209 Offset, 3210 & 3210 Offset Serial Numbers 12-10000 and Above
Replaces 76232 & 85006 Driveshafts

REF. NO.	PART NO.	QTY.	DESCRIPTION
	76625SP	1	C.V. Driveshaft Assy
1	50017504	1	Complete Collar Yoke
2	76356	2	Cross Journal Set
3	76579	3	Grease Nipple
4	76357	1	Wide Angle Double Yoke
5	76896	1	Outer Yoke
6	67108	1	Roll Pin, Outer Tube
7	76897	1	Wiper
8	76902	1	Outer Tube w/ Decal
9	76604	1	Cross Journal Set
10	76239BH	1	Complete Yoke
11	76362	6	Screw Kit
12	76363	1	Bearing Ring
13	76244	1	Collar, Outer Tube
14	87992	6	Bolt

REF. NO.	PART NO.	QTY.	DESCRIPTION
15	76245	1	Collar, Inner Tube
16	64814	3	Safety Chain
17	76950	1	Guard Cone Set
18	76951	1	Complete Guard
19	76247	1	Tapered Pin Set 1-3/4"
20	76687	1	Female Tube w/ Yoke & Lube
21	76688	1	Male Tube w/ Yoke & Lube
22	76952	1	Half Female Shaft w/ Guarding
23	76690	1	Half Male Shaft w/ Guarding
24	78786	1	Danger Decal, Outer Tube
25	78608	1	Danger Decal, Outer Guard Tube
26	76899	1	Plastic Cap, Outer Tube
27	50017480	1	Ball Collar Kit 1-3/8"

**76627 JACKSHAFT ASSEMBLY**

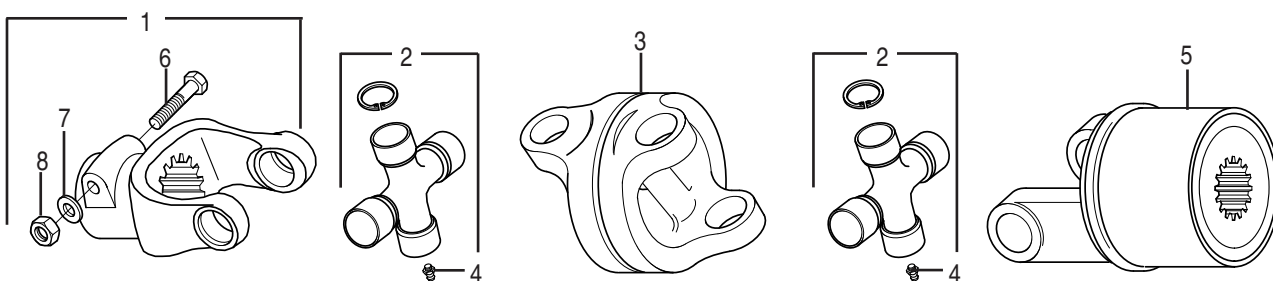
Manufactured by Comer / EG

Used on Pull Models 3209 & 3209 Offset
With Serial Numbers 12-10000 and Above**76629 JACKSHAFT ASSEMBLY**

Manufactured by Comer / EG

Used on Model 3210
With Serial Numbers 12-10000 and Above

REF. NO.	PART NO.	QTY.	DESCRIPTION	REF. NO.	PART NO.	QTY.	DESCRIPTION
	76627	1	Jackshaft Assy	12	44159BH	8	Bolt M10 x 100
	76629	1	Jackshaft Assy	13	78086	1	Pressure Plate
1	76490	1	Complete Disc Clutch	14	76085	2	Inner Plate
2	64963	1	Cross Journal Set	15	76083	4	Lining Ring
3	63956	1	Grease Nipple	16	76197	1	Intermediate Plate
4	78134	1	Outer Yoke	17	76458	1	Clutch Support
5	67108	1	Roll Pin for Outer Tube	18	76247	1	Tapered Pin Set 1-3/4"
6	76693	1	Outer Tube w/ Splined Shaft (76627)	19	76082	1	Bushing
	76691	1	Outer Tube w/ Splined Shaft (76629)	20	76331	1	Flanged Yoke
7	76244	1	Guard Retaining Collar	21	76080	8	Spring
8	87992	6	Bolt	22	78786	1	Danger Decal, Outer Tube
9	76245	1	Guard Retaining Collar	23	78608	1	Danger Decal, Outer Shield Tube
10	64814	2	Safety Chain	24	44154BH	8	Lock Nut M10
11	76694	1	Complete Shield (76627)				
	76692	1	Complete Shield (76629)				

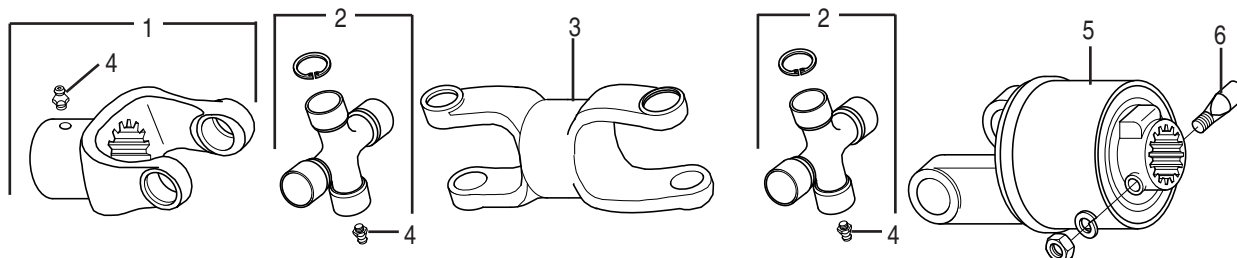
**50023262 RUBBER ELEMENT CROSS SHAFT**

Manufactured by Bondioli & Pavesi

Used on Models 3209 & 13209 S/N 12-10000 and Above

Replaces 76567 Cross Shaft (Mfd. by Comer / EG)

REF. NO.	PART NO.	QTY.	DESCRIPTION
	50023262	1	Rubber Element Cross Shaft Assy
1	50034928	1	Yoke
2	68987	2	Cross Journal Assembly
3	50034929	1	Yoke
4	63946	4	Grease Nipple
5	50034930	1	GE Joint
6	44427BH	1	Capscrew M12 x 1.75 x 75 G8.8
7	44269	1	Flatwasher M12
8	44244BH	1	Hex Nut M12

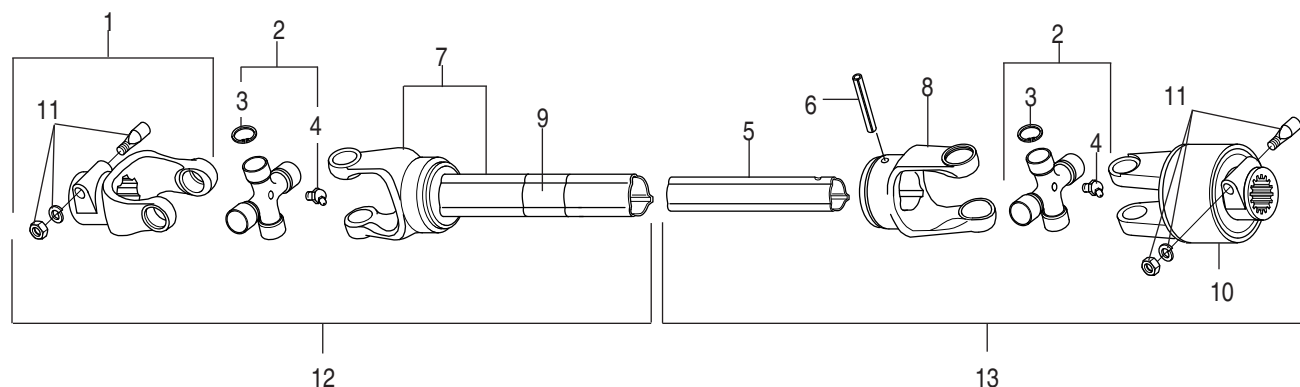
***50023264 RUBBER ELEMENT CROSS SHAFT**

Manufactured by Bondioli & Pavesi

Used on Models 3210 & 13210 S/N 12-10000 and Above

*To replace this driveshaft, order 50034818 Cross Shaft & 50036647 Shield Kit

REF. NO.	PART NO.	QTY.	DESCRIPTION
1	50034925	1	Yoke
2	68987	2	Cross Journal Assembly
3	50034926	1	Yoke
4	63946	4	Grease Nipple
5	50034927	1	Joint
6	50053705	1	Taper Pin Kit



50035303 CROSS SHAFT & 50035715 SHIELD KIT (3209 OFFSET)

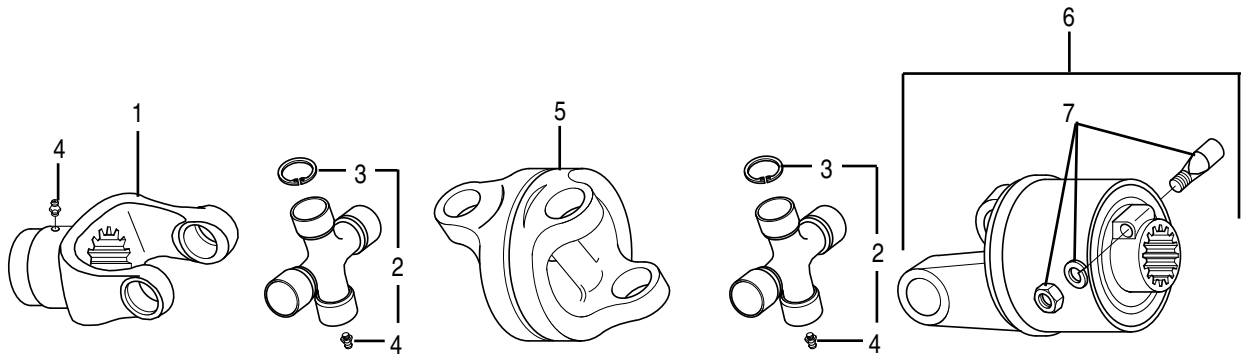
50035303 CROSS SHAFT & 50035716 SHIELD KIT (3210 OFFSET)

Bondioli & Pavesi Series 8, ASAE Size 5

Used on 3209 Offset, 3210 Offset

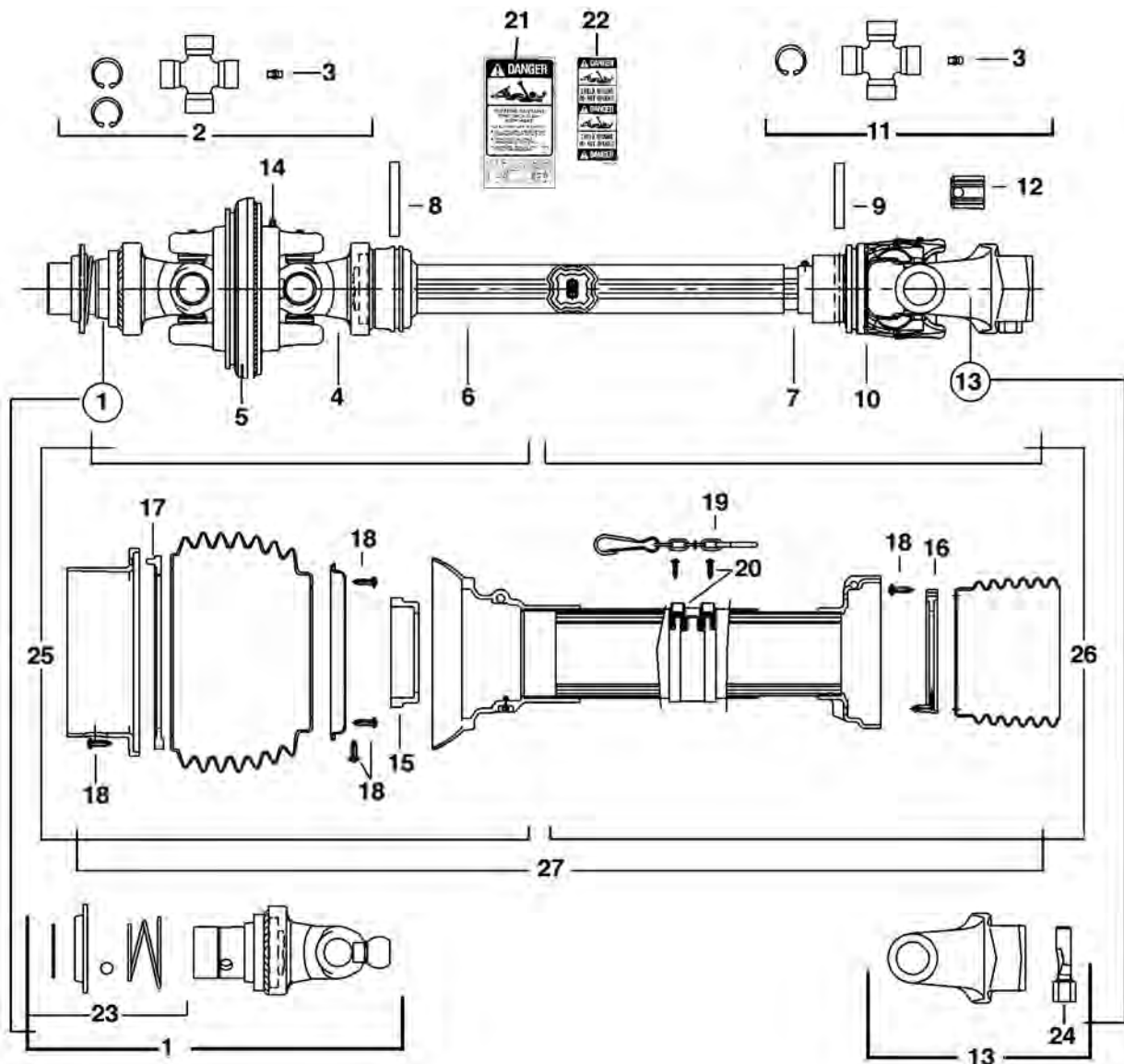
Replaces 76569 & 76626 Cross Shafts (Comer / EG)

REF. NO.	PART NO.	QTY.	DESCRIPTION
	50035303	1	Cross Shaft Assy
	50035715	1	Shield Kit (3209 Offset)
	50035716	1	Shield Kit (3210 Offset)
1	85414	1	Complete Yoke
2	68176	2	Cross Journal Set
3	—	8	Circlip
4	63946	2	Grease Nipple
5	50035693	1	Inner Tube
6	67085	1	Roll Pin for Inner Tube
7	50035694	1	Female Yoke & Tube
8	67086	1	Inner Tube Yoke
9	78786	1	Danger Decal
10	50035695	1	Joint
11	50053705	2	Taper Pin Kit
12	50035696	1	Half Female Shaft
13	50035697	1	Half Male Shaft



50034818 CROSS SHAFT & 50036647 SHIELD KIT
Bondioli & Pavesi Series DG8, ASAE Size 5
Used on Model 3210
Replaces 50023264 & 76568 Cross Shafts (Comer / EG)

REF. NO.	PART NO.	QTY.	DESCRIPTION
	50034818	1	Cross Shaft Assy
	50036647	1	Shield Kit
1	50036672	1	Yoke
2	50036673	2	Cross Journal Assembly
3	—	8	Circlip
4	63946	3	Grease Nipple
5	50036674	1	Intermediate Yoke
6	50035695	1	Rubber Element
7	50053705	1	Taper Pin Kit



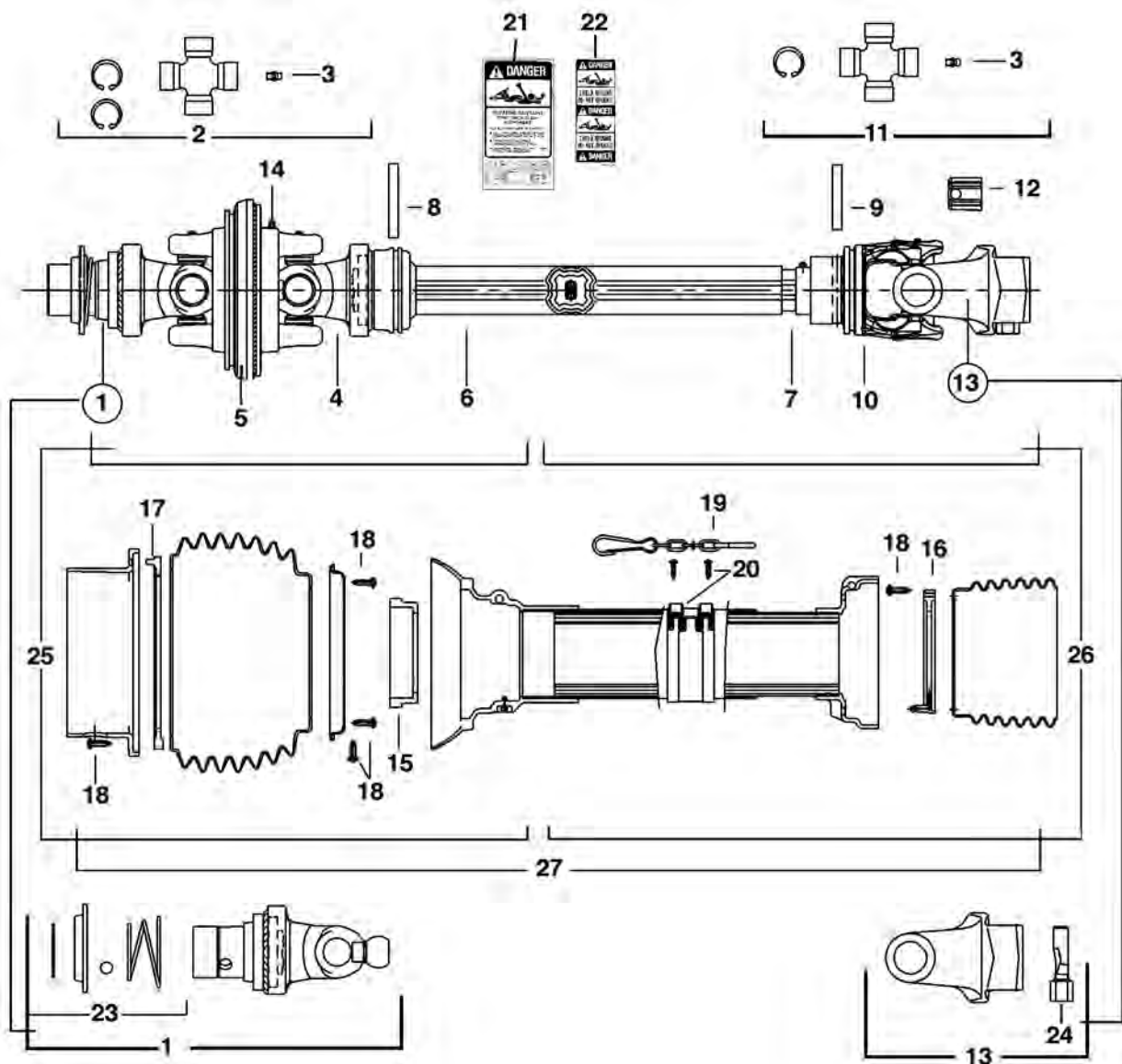
76841 CV DRIVESHAFT ASSEMBLY
540 RPM, 1-3/8" X 6 SPLINE TRACTOR YOKE
ASAE SIZE 5

MANUFACTURED BY BONDOLI & PAVESI

Used On: 540 RPM Pull Models 3209, 3209-O, 3210, 3210-O, 3214

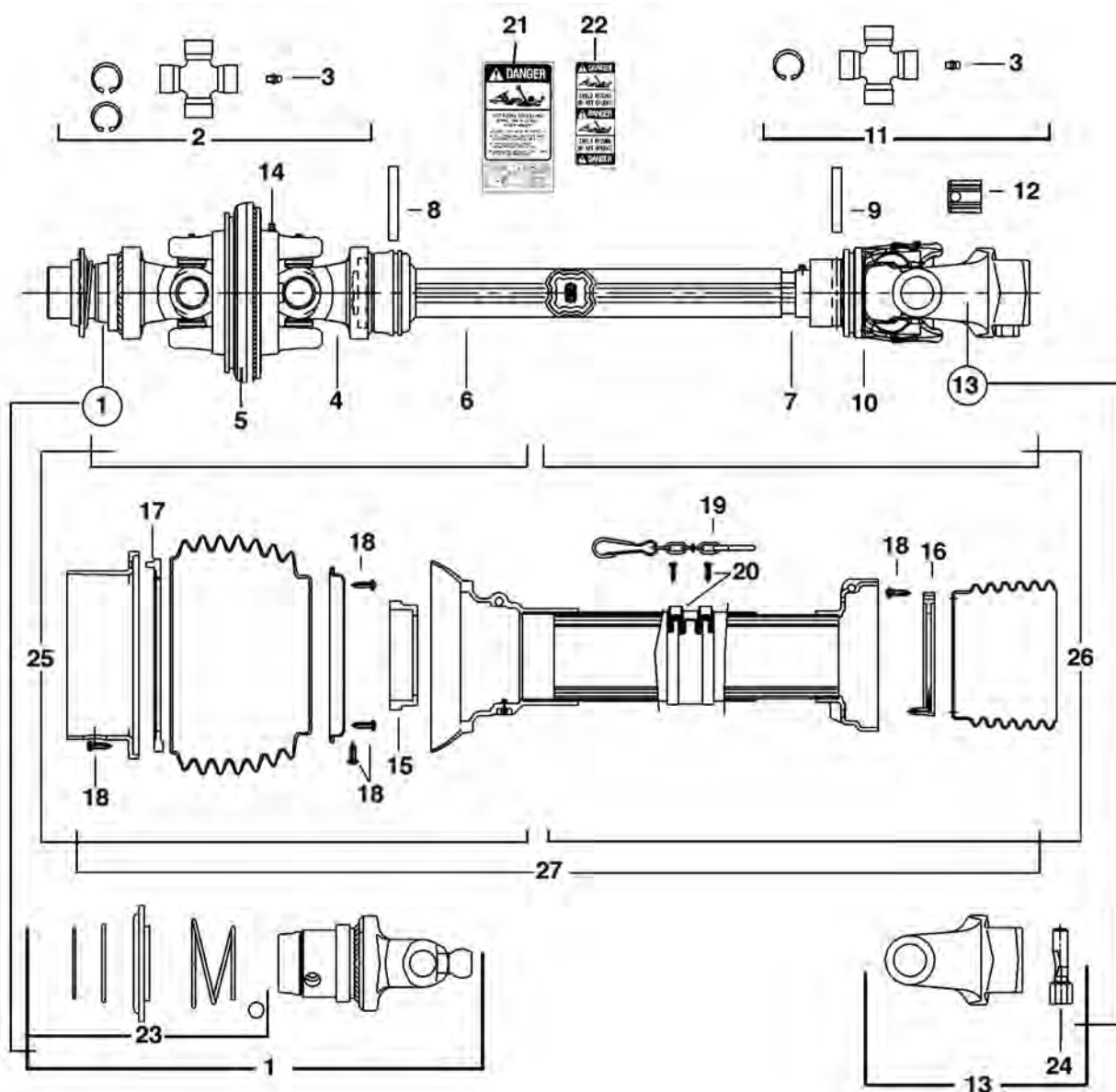
Replaced by 50053302SP (May Substitute 76625SP)

REF. NO.	PART NO.	QTY.	DESCRIPTION	REF. NO.	PART NO.	QTY.	DESCRIPTION
1	71390	1	Yoke, CV 1-3/8" -6 Spline (Tractor)	15	71455	1	Outer Ring
2	71391	2	Cross Bearing Kit	16	71402	1	Ring for Inner Cone
3	63946	4	Grease Fitting	17	71403	1	Ring
4	71392	1	Yoke w/Hub, Outer Tube	18	71404	17	Screw
5	71393	1	Central Body	19	71405	1	Chain
6	71428	1	Outer Cardan Tube	20	71447	1	Shield Tube Connecting Ring
7	71429	1	Inner Tube Assy. w/Lube Fitting	21	78608	1	Danger Decal
8	71396	1	Flexible Pin	22	78786	1	Danger Shield Missing
9	71397	1	Flexible Pin	23	71406	1	Sleeve Kit
10	71398	1	Yoke, Inner Tube	24	71407	1	Pivot
11	71399	1	Cross Bearing Kit	25	71430	1	Outer Half Shaft
12	71400	1	Tube Plug	26	71431	1	Inner Half Shaft
13	71401	1	Yoke, 1-3/4"-20 Spline (Implement)	27	71432	1	Complete Guard Assembly
14	71440	1	Grease Fitting				



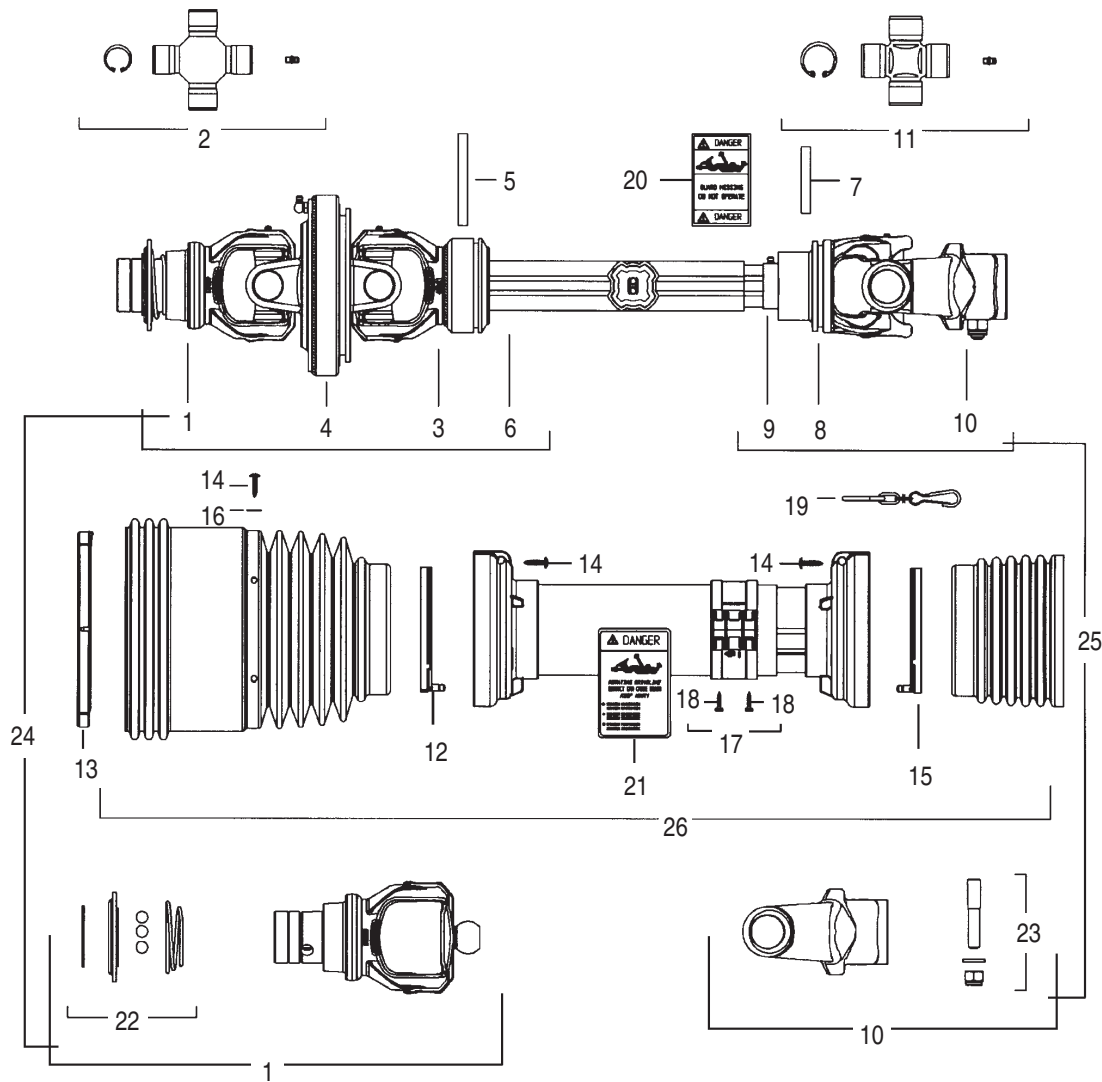
76842 CV DRIVESHAFT ASSEMBLY
1000 RPM, 1-3/8"- 21 SPLINE TRACTOR YOKE
ASAE SIZE 4
MANUFACTURED BY BONDIOLI & PAVESI
Used On: 1000 RPM Pull Models 3209, 3210, 3214
Replaced by 50053301SP (May Substitute 76624SP)

REF. NO.	PART NO.	QTY.	DESCRIPTION	REF. NO.	PART NO.	QTY.	DESCRIPTION
1	71441	1	Yoke, CV 1-3/8" -21 Spline (Tractor)	15	71448	1	Outer Ring
2	71412	2	Cross Bearing Kit	16	71402	1	Ring for Inner Cone
3	63946	4	Grease Fitting	17	71438	1	Ring
4	71413	1	Yoke w/Hub, Outer Tube	18	71404	17	Screw
5	71414	1	Central Body	19	71405	1	Chain
6	71442	1	Outer Cardan Tube	20	71447	1	Shield Tube Connecting Ring
7	71443	1	Inner Tube Assy. w/Lube Fitting	21	78608	1	Danger Decal
8	66866	1	Flexible Pin	22	78786	1	Danger Shield Missing
9	71418	1	Flexible Pin	23	50042833	1	Sleeve Kit
10	71419	1	Yoke, Inner Tube	24	71407	1	Pivot
11	71420	1	Cross Bearing Kit	25	71444	1	Outer Half Shaft
12	71421	1	Tube Plug	26	71445	1	Inner Half Shaft
13	71422	1	Yoke, 1-3/4"-20 Spline (Implement)	27	71446	1	Complete Guard Assembly
14	71440	1	Grease Fitting				



76843 CV DRIVESHAFT ASSEMBLY
1000 RPM, 1-3/4" - 20 SPLINE TRACTOR YOKE
ASAE SIZE 4
MANUFACTURED BY BONDIOLI & PAVESI
Used On: 1000 RPM Pull Models 3209, 3210, 3214
Replaced by 50053300

REF. NO.	PART NO.	QTY.	DESCRIPTION	REF. NO.	PART NO.	QTY.	DESCRIPTION
1	71411	1	Yoke, CV 1-3/4" - 20 Spline (Tractor)	15	71448	1	Outer Ring
2	71412	2	Cross Bearing Kit	16	71402	1	Ring for Inner Cone
3	63946	4	Grease Fitting	17	71438	1	Ring
4	71413	1	Yoke w/Hub, Outer Tube	18	71404	17	Screw
5	71414	1	Central Body	19	71405	1	Chain
6	71415	1	Outer Cardan Tube	20	71447	1	Shield Tube Connecting Ring
7	71416	1	Inner Tube Assy. w/Lube Fitting	21	78608	1	Danger Decal
8	71417	1	Flexible Pin	22	78786	1	Danger Shield Missing
9	71418	1	Flexible Pin	23	71423	1	Sleeve Kit
10	71419	1	Yoke, Inner Tube	24	71407	1	Pivot
11	71420	1	Cross Bearing Kit	25	71425	1	Outer Half Shaft
12	71421	1	Tube Plug	26	71426	1	Inner Half Shaft
13	71422	1	Yoke, 1-3/4"-20 Spline (Implement)	27	71427	1	Complete Guard Assembly
14	71440	1	Grease Fitting				

**50053300 CV DRIVESHAFT ASSEMBLY**

1000 RPM, 1-3/4" – 20 Spline Tractor Yoke

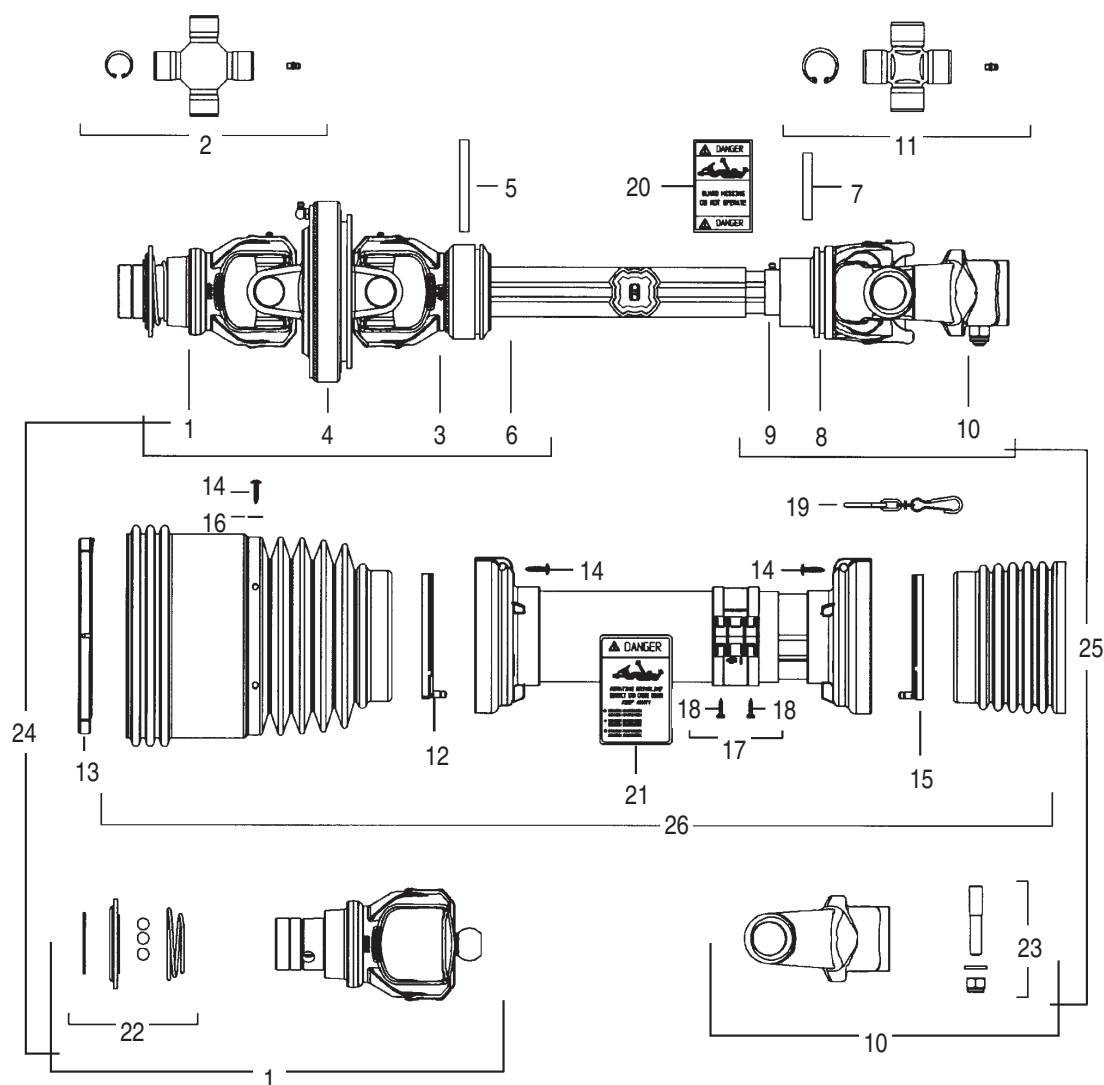
ASAE Size 4

Mfd. by Bondioli & Pavesi

Models: 1000 RPM Pull Models 3209, 3210, 3214

REF. NO.	PART NO.	QTY.	DESCRIPTION
	50053300	1	C.V. Driveshaft Assy
1	50053720	1	Yoke, CV 1-3/4", 20 Spline
2	50053718	1	Cross Bearing Kit
3	50053717	1	Yoke
4	50053716	1	Central Body
5	50053715	1	Roll Pin
6	50053714	1	Drive Tube, Outer
7	71418	1	Flexible Roll Pin, Inner
8	71419	1	Yoke, Inner Tube
9	50053713	1	Drive Tube, Inner
10	50053712	1	Yoke, 1-3/4", 20 Spline
11	71420	1	Cross Bearing Kit
12	50053711	1	Shield Support, Outer
13	50053710	1	Shield Support

REF. NO.	PART NO.	QTY.	DESCRIPTION
14	71404	12	Screw, Self-Tapping
15	71402	1	Shield Support, Inner
16	50053709	6	Washer
17	71447	1	Single Chain Restraint Collar
18	50053708	2	Screw
19	50053707	1	Shield Chain
20	78786	1	Danger Decal, Outer Tube
21	78608	1	Danger Decal, Shield
22	50053706	1	Ball Collar Kit 1-3/4"
23	50053705	1	Taper Pin Kit, 3 Pins
24	50053704	1	Half Shaft, Outer, Shielded
25	50053703	1	Half Shaft, Inner, Shielded
26	50053702	1	Complete Shield

**50053301SP CV DRIVESHAFT ASSEMBLY**

1000 RPM, 1-3/8" – 21 Spline Tractor Yoke

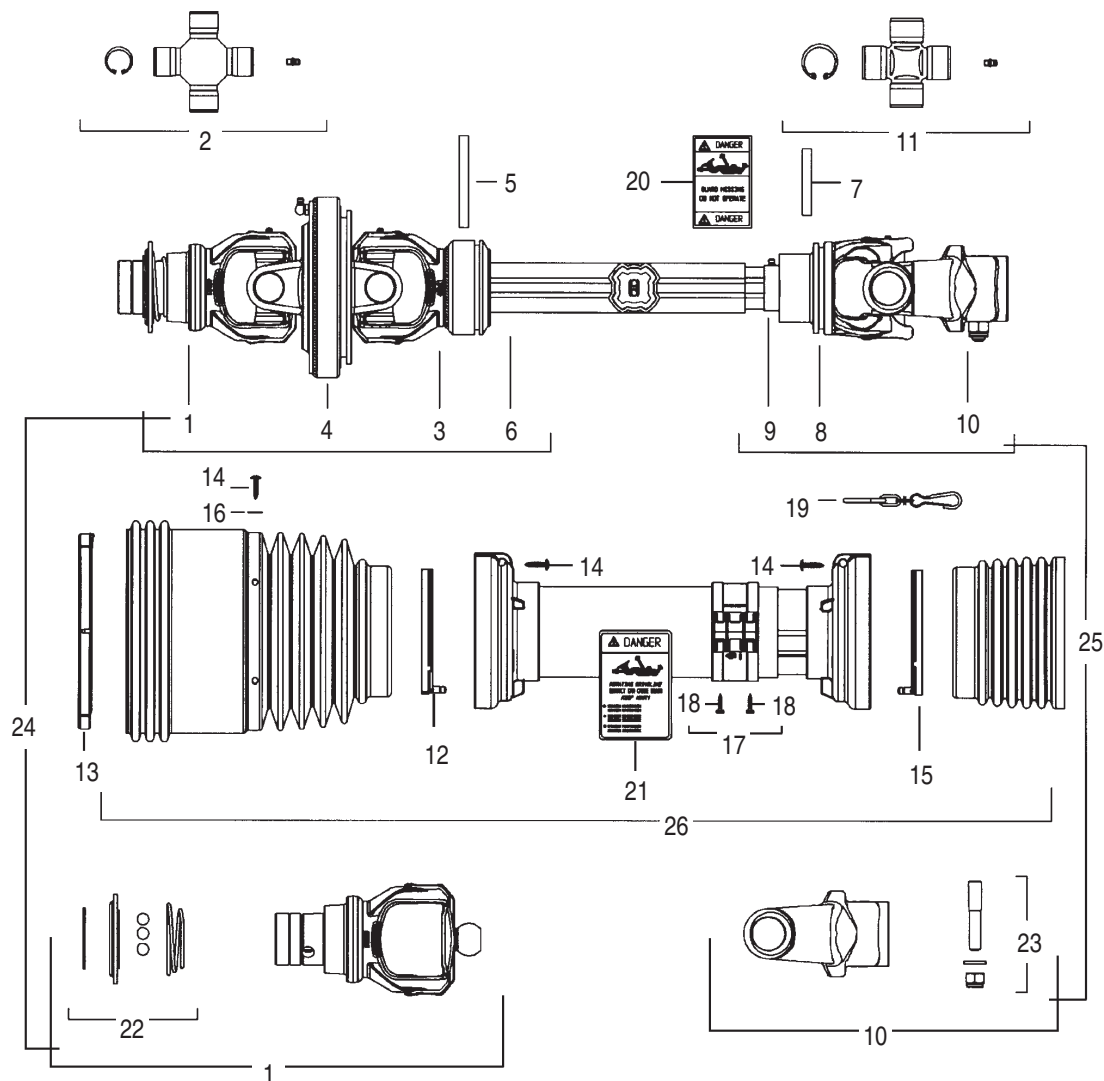
ASAE Size 4

Mfd. by Bondioli & Pavesi

Models: 1000 RPM Pull Models 3209, 3210, 3214

May Substitute 76624SP (Comer)

REF. NO.	PART NO.	QTY.	DESCRIPTION	REF. NO.	PART NO.	QTY.	DESCRIPTION
	50053301SP	1	C.V. Driveline Assy	14	71404	12	Screw, Self-Tapping
1	50053719	1	Yoke, CV 1-3/8", 21 Spline	15	71402	1	Shield Support, Inner
2	50053718	1	Cross Bearing Kit	16	50053709	6	Washer
3	50053717	1	Yoke	17	71447	1	Single Chain Restraint Collar
4	50053716	1	Central Body	18	50053708	2	Screw
5	50053715	1	Roll Pin	19	50053707	1	Shield Chain
6	50053714	1	Drive Tube, Outer	20	78786	1	Danger Decal, Outer Tube
7	71418	1	Flexible Roll Pin, Inner	21	78608	1	Danger Decal, Shield
8	71419	1	Yoke, Inner Tube	22	50053721	1	Ball Collar Kit 1-3/8"
9	50053713	1	Drive Tube, Inner	23	50053705	1	Taper Pin Kit, 3 Pins
10	50053712	1	Yoke, 1-3/4", 20 Spline	24	50053704	1	Half Shaft, Outer, Shielded
11	71420	1	Cross Bearing Kit	25	50053703	1	Half Shaft, Inner, Shielded
12	50053711	1	Shield Support, Outer	26	50053702	1	Complete Shield
13	50053710	1	Shield Support				

**50053302SP CV DRIVESHAFT ASSEMBLY**

1000 RPM, 1-3/8" – 6 Spline Tractor Yoke

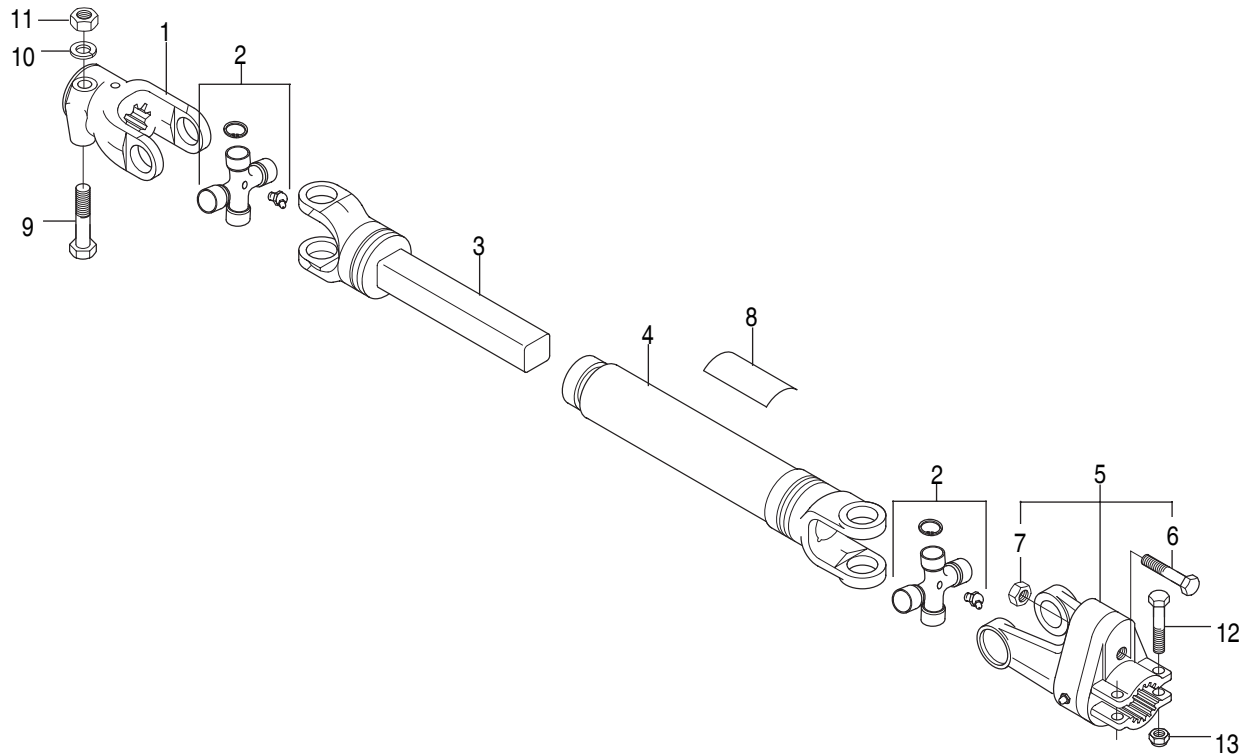
ASAE Size 5

Mfd. by Bondioli & Pavesi

Models: 540 RPM Pull Models 3209, 3209-O, 3210, 3210-O, 3214

May Substitute 76625SP (Comer)

REF. NO.	PART NO.	QTY.	DESCRIPTION	REF. NO.	PART NO.	QTY.	DESCRIPTION
	50053302SP	1	C.V. Driveline Assy	14	71404	12	Screw, Self-Tapping
1	50053678	1	Yoke, CV 1-3/8", 6 Spline	15	71402	1	Shield Support, Inner
2	50053677	1	Cross Bearing Kit	16	50053709	6	Washer
3	50053728	1	Yoke	17	71447	1	Single Chain Restraint Collar
4	50053727	1	Central Body	18	50053708	2	Screw
5	50053715	1	Roll Pin	19	50053707	1	Shield Chain
6	50053726	1	Drive Tube, Outer	20	78786	1	Danger Decal, Outer Tube
7	71397	1	Flexible Roll Pin, Inner	21	78608	1	Danger Decal, Shield
8	71398	1	Yoke, Inner Tube	22	50053721	1	Ball Collar Kit 1-3/8"
9	50053725	1	Drive Tube, Inner	23	50053705	1	Taper Pin Kit, 3 Pins
10	50053723	1	Yoke, 1-3/4", 20 Spline	24	50053681	1	Half Shaft, Outer, Shielded
11	71399	1	Cross Bearing Kit	25	50053680	1	Half Shaft, Inner, Shielded
12	50053711	1	Shield Support, Outer	26	50053679	1	Complete Shield
13	50053722	1	Shield Support				



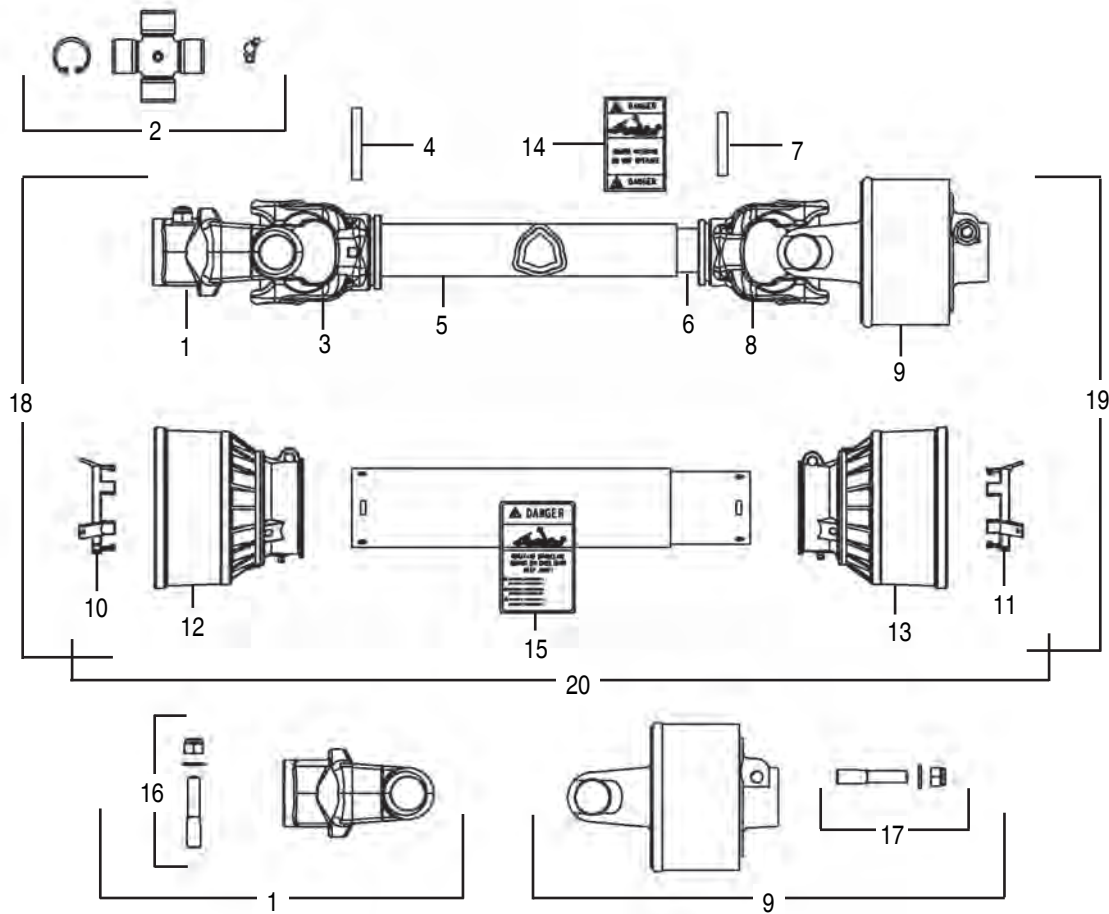
50018594 CROSS SHAFT WITH SHEARBOLT CLUTCH

1000 RPM – 1-3/4" – 20 Spline

Manufactured by Walterscheid

Model: 3214 (13214SS1)

REF. NO.	PART NO.	QTY.	DESCRIPTION
	50018594	1	Driveline Assy w/Shear Bolt
1	50024795	1	Yoke 1-3/8" – 20 Spline
2	595BH	2	Cross and Bearing Kit
3	96494	1	Yoke & Bar Assembly
4	96495	1	Sleeve, Yoke & Tube Assembly
5	50024796	1	Shearbolt Clutch
6	44864	1	Capscrew 1/2" x 2-3/4" Gr.8 Blk. Oxide
7	15508	1	Hex Nut 1/2"
8	78786	1	Safety Decal
9	—	1	Capscrew 5/8" – 11 UNC x 3-1/4" Gr.8
10	—	1	Lockwasher 5/8"
11	—	1	Hex Nut 5/8"
12	—	2	Capscrew M16 x 2 x 80
13	—	2	Hex Nut M16



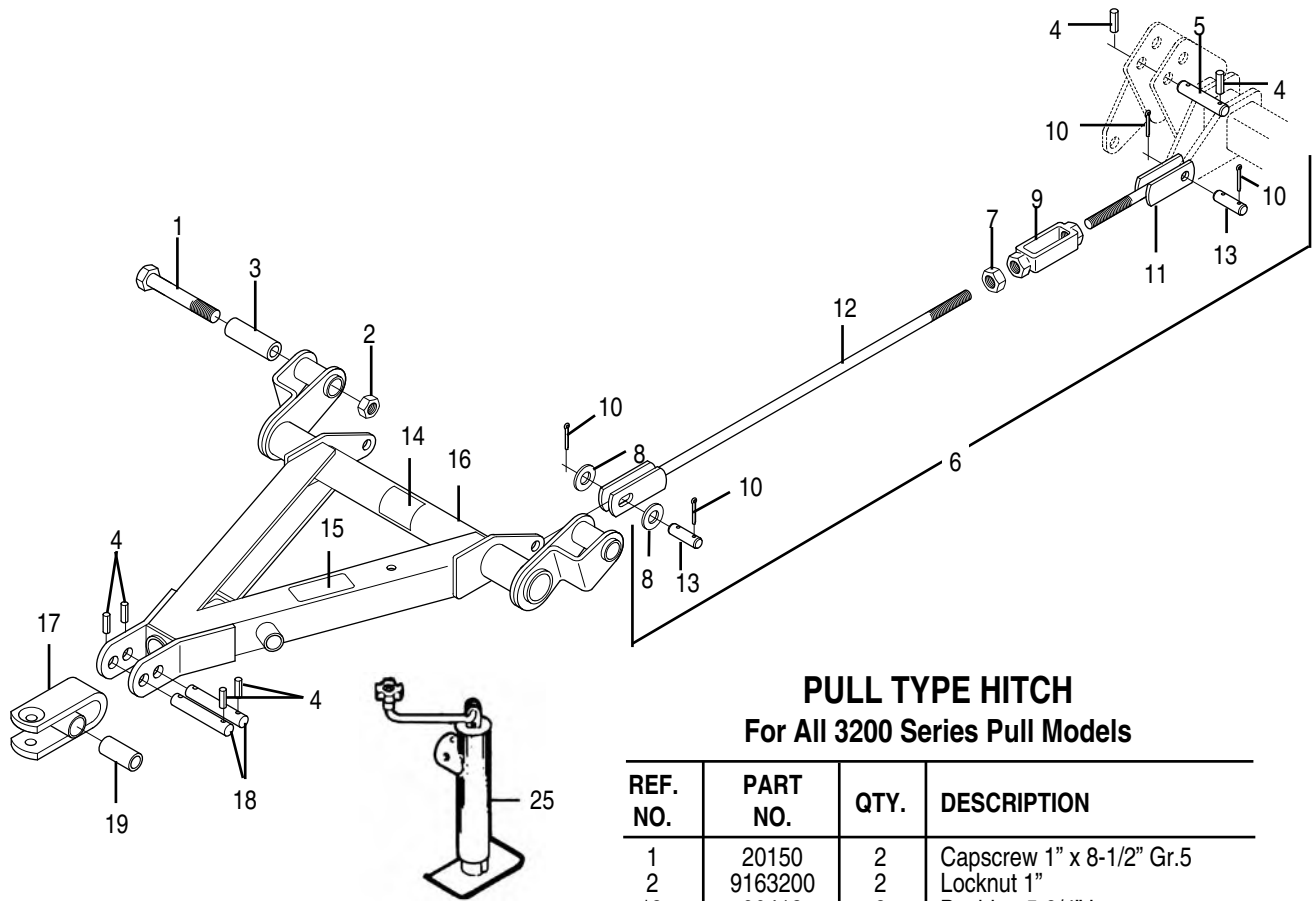
50058059 DRIVESHAFT ASSEMBLY

540 RPM – 1-3/8" – 21 Spline

Manufactured by Bondioli & Pavesi

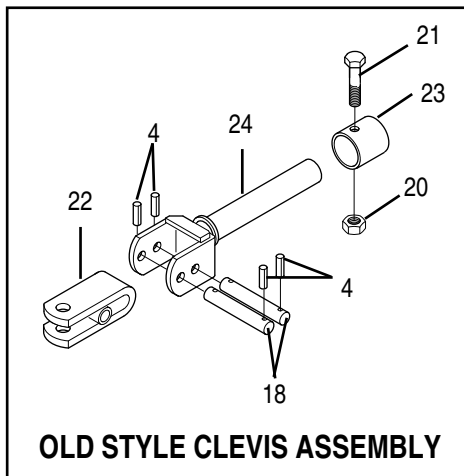
Model: 3214, 13214

REF. NO.	PART NO.	QTY.	DESCRIPTION
	50058059	1	Driveshaft Assy
1	50062379	1	Yoke
2	50062380	2	Cross Kit
3	68765	1	Yoke, Outer Tube
4	66866	1	Roll Pin, Outer
5	50062381	1	Tube, Outer
6	50062382	1	Tube, Inner
7	66869	1	Roll Pin, Inner
8	68820	1	Yoke, Inner Tube
9	50062383	1	Rubber Shore
10	66875	1	Shield Support, Outer
11	66876	1	Shield Support, Inner
12	88789	1	Shield Cone, Outer
13	88808	1	Shield Cone, Inner
14	78786	1	Danger Decal, Outer Tube
15	78608	1	Danger Decal, Outer Shield Tube
16	90938	1	Taper Pin Kit, Z6 & Z21
17	83059	1	Taper Pin Kit, Z21
18	50062385	1	Female Half Shaft w/ Shield
19	50062386	1	Male Half Shaft w/ Shield
20	50062387	1	Complete Shield w/ Instruction Manual

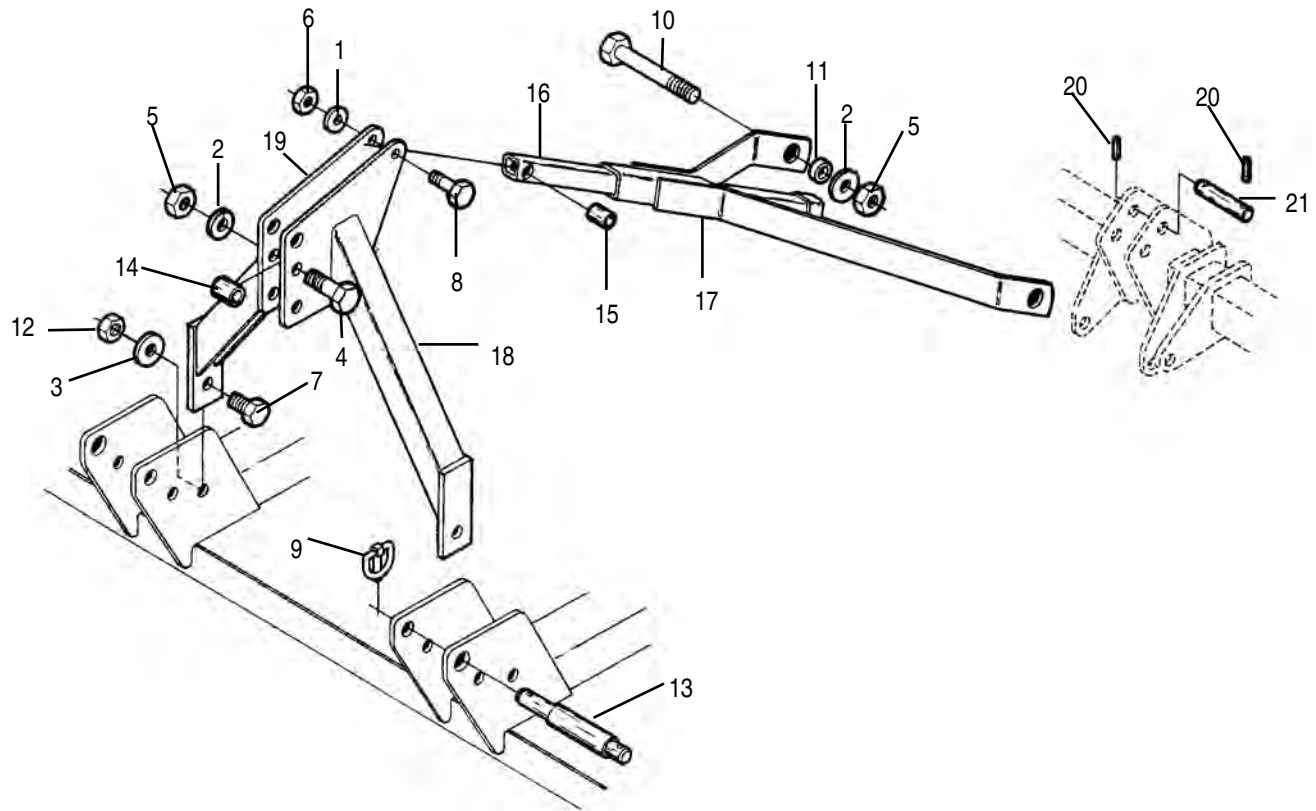


PULL TYPE HITCH For All 3200 Series Pull Models

REF. NO.	PART NO.	QTY.	DESCRIPTION
1	20150	2	Capscrew 1" x 8-1/2" Gr.5
2	9163200	2	Locknut 1"
*3	90412	2	Bushing 5-3/4" Long
	94117	2	Bushing 5-21/32" Long
4	20325	6	Roll Pin 1/4" x 1-3/4"
5	88983	1	Pin
6	90591	1	Leveling Rod Assy. (3209)
	90591	2	Leveling Rod Assy. (3214)
	90415	2	Leveling Rod Assy. (3210)
7	15612	1	Jam Nut 1"
8	15908BH	2	Flatwasher 1"
9	53053BH	1	Turnbuckle
10	—	4	Cotter Pin 3/16" x 1-1/2"
11	90588	1	End Weldment
12	90592	1	Rod Weldment (3209, 3214)
	90595	1	Rod Weldment (3210)
13	90599	2	Pin
	92882	1	Tongue Assembly
14	87317	1	Important Decal
15	87340	1	Important Decal
16	92883	1	Tongue Weldment
17	92890	1	Clevis Weldment
18	85653	2	Pin
19	92889	1	Bushing
			Old Style Clevis Assembly
20	15516	2	Locknut 5/8"
21	—	2	Capscrew 5/8" x 3-3/4" Gr.5
22	85649	1	Clevis Tongue Weldment
23	86356	1	Collar
24	86358	1	Clevis Weldment
25	24D25128	1	Jackstand Assembly



***Note:** This part was changed from 5-3/4" to 5-21/32" in length. Determine which part is needed before ordering.
Do not interchange parts.

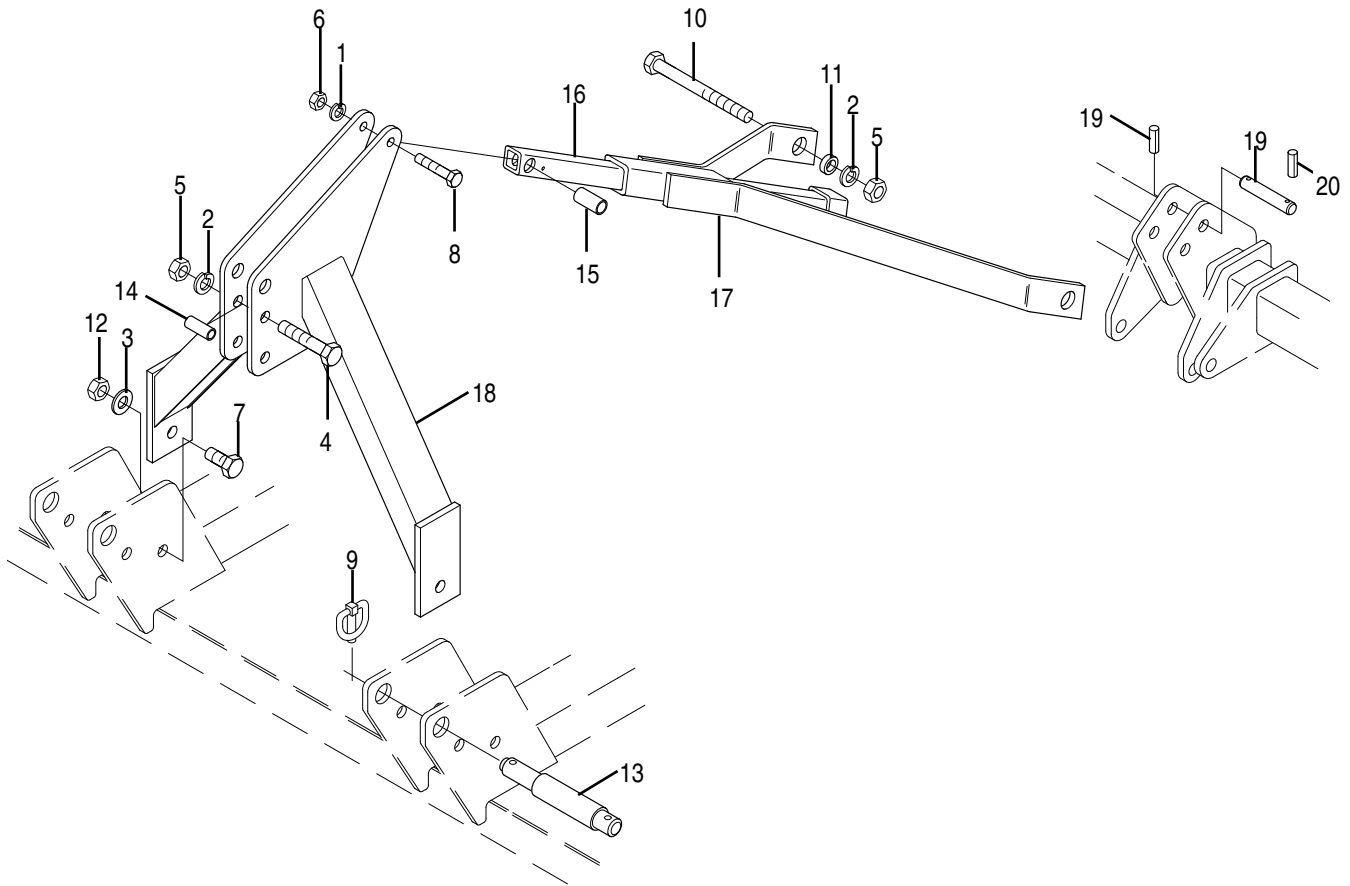


3 POINT LIFT HITCH AND SEMI-MOUNT HITCH

For All 3209 & 3210 Lift & Semi-Mount Models

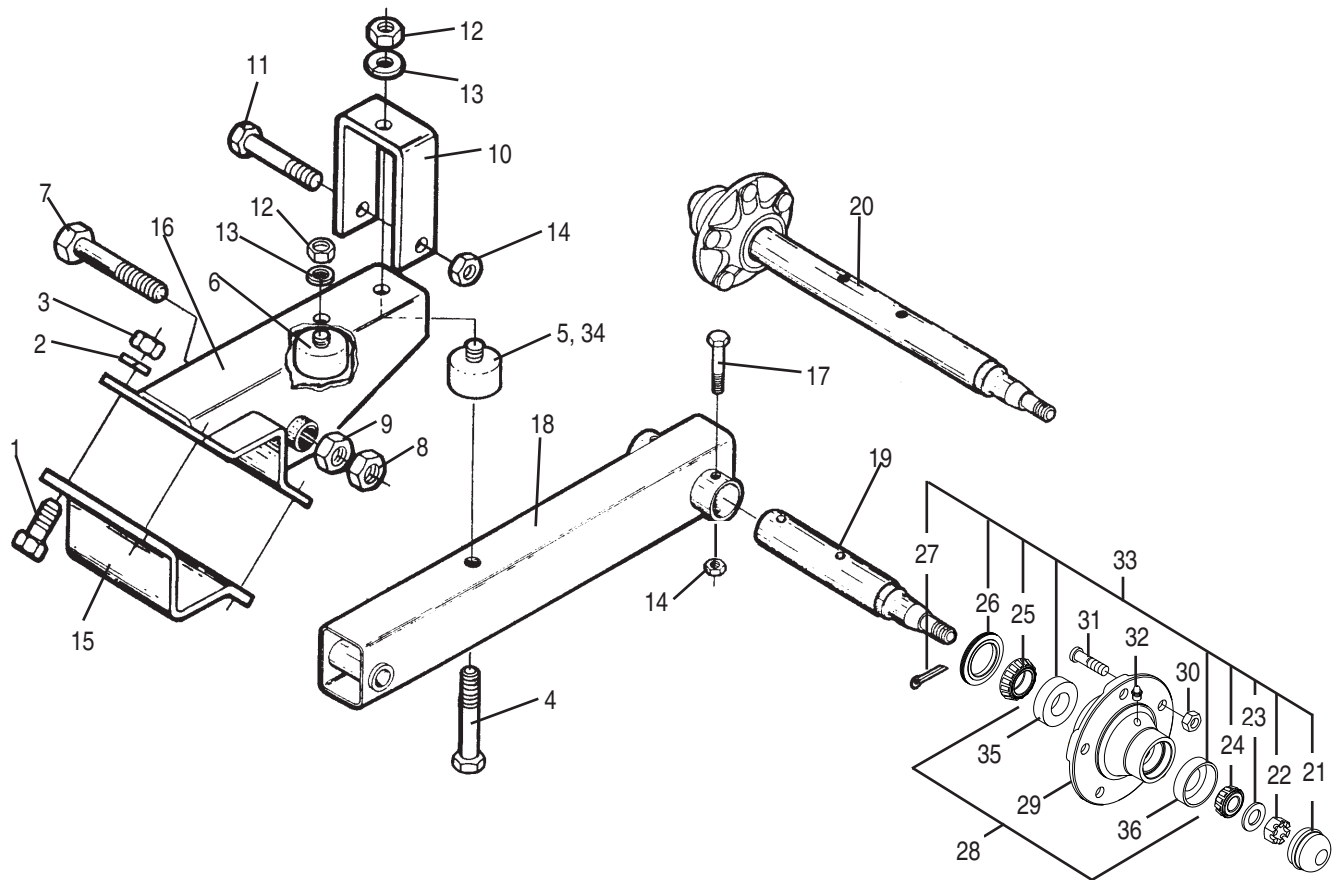
Note: Semi-Mount Hitch uses items 9 & 13

REF. NO.	PART NO.	QTY.	DESCRIPTION
1	—	1	Lockwasher 3/4"
2	15821	3	Lockwasher 1"
3	15908BH	2	Flatwasher 1"
4	19061	1	Capscrew 1" x 5" Gr. 5
5	19502	3	Hex Nut 1"
6	—	1	Hex Nut 3/4"
7	20232BH	2	Capscrew 1" x 2 1/2" Gr.5
8	—	1	Capscrew 3/4" x 4 1/2" Gr.5
9	20558BH	2	Lynch Pin
10	44250BH	2	Capscrew 1" x 10 1/2" Gr.5
11	69528	2	Mast Link Bushing
12	9163200	2	Locknut 1"
13	25G12545	2	Hitch Pin
14	6404018	1	Mast Bushing
15	82000	1	Top Mast Bushing
16	90105	1	Slide Tube Weld.
17	90107BH	1	Mast Link Weldment (3209)
	90165	1	Mast Link Weldment (3210)
18	90135	1	L.H. Mast Weldment (S/N 12-09999 and Below)
	50017592	1	L.H. Mast Weldment (S/N 12-10000 and Above)
19	90136	1	R.H. Mast Weldment (S/N 12-09999 and Below)
	50017593	1	R.H. Mast Weldment (S/N 12-10000 and Above)
20	20325	2	Roll Pin 1/4" x 1 3/4"
21	88983	1	Pin



3 POINT LIFT HITCH AND SEMI-MOUNT HITCH For All 3214 Models

REF. NO.	PART NO.	QTY.	DESCRIPTION
1	—	1	Lockwasher 3/4"
2	15821	3	Lockwasher 1"
3	15908BH	2	Flatwasher 1"
4	19061	1	Capscrew 1" x 5" Gr. 5
5	19502	3	Hex Nut 1"
6	—	1	Hex Nut 3/4"
7	20232BH	2	Capscrew 1" x 2 1/2" Gr.5
8	—	1	Capscrew 3/4" x 4 1/2" Gr.5
9	20558BH	2	Lynch Pin
10	44250BH	2	Capscrew 1" x 10 1/2" Gr.5
11	69528	2	Mast Link Bushing
12	9163200	2	Locknut 1"
13	25G12545	2	Hitch Pin
14	90212	1	Mast Bushing
15	90213	1	Top Mast Bushing
16	90105	1	Slide Tube Weld.
17	90194	1	Mast Link Weldment
18	90317BH	1	Mast Weldment (3214 S/N 12-09999 and Below)
19	20325	2	Roll Pin 1/4" x 1 3/4"
20	88983	1	Pin



PULL TYPE AXLE ARMS & SPINDLES

For All 3200 Series Models

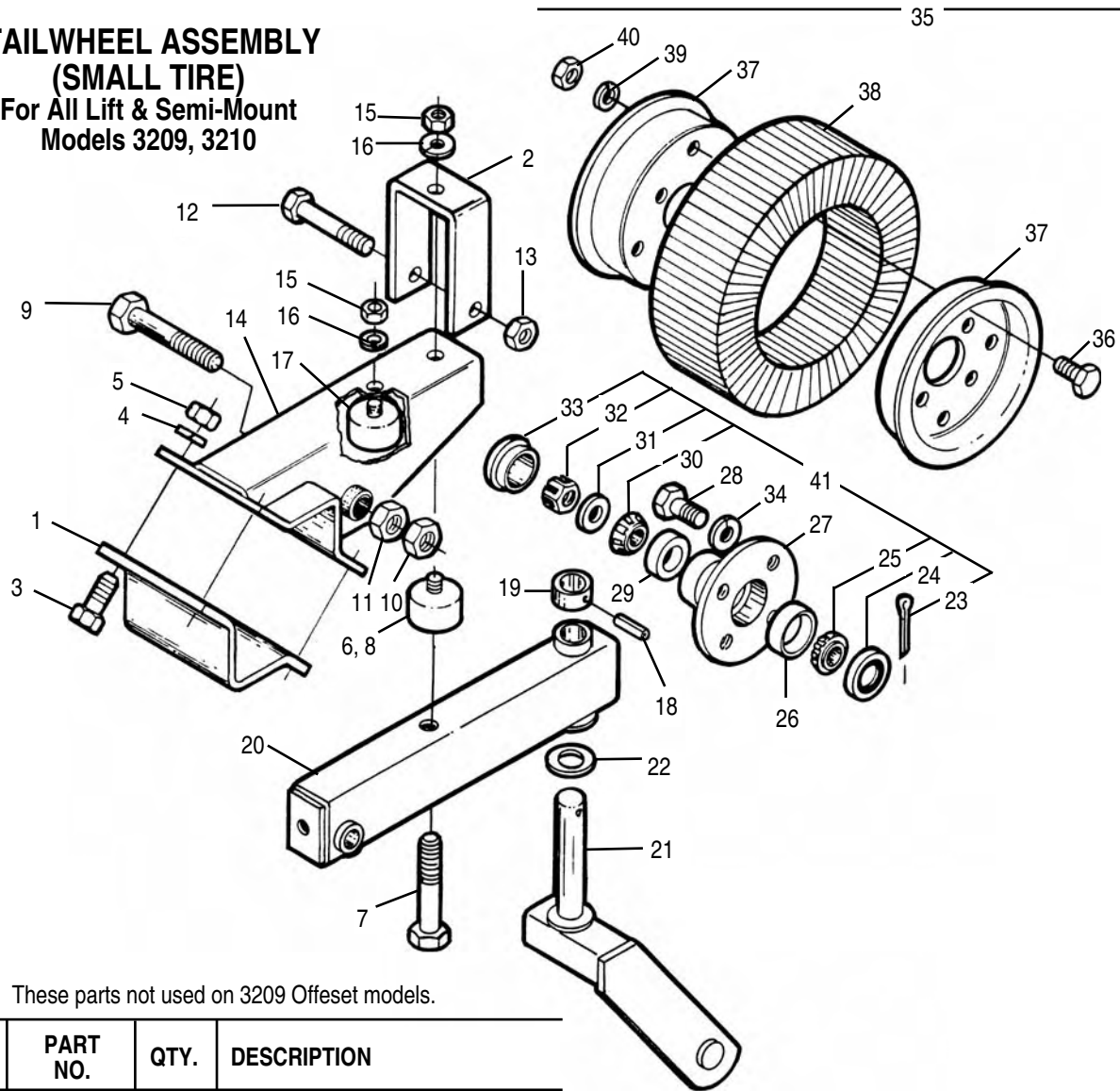
REF. NO.	PART NO.	QTY.	DESCRIPTION
1	20176	4	Capscrew 3/4" x 2 1/4" Gr. 8
2	—	4	Lockwasher 3/4"
3	—	4	Hex Nut 3/4"
4	44222BH	1	Capscrew 1/2-20 UNF x 4 1/2"
5	91055	1	Sandwich Mount Kit (Items 12, 13, 34)
6	67495	1	Sandwich Mount
7	20860	1	Capscrew 1" x 7 1/2" Gr.5
8	15612	1	Jam Nut 1"
9	19502	1	Hex Nut 1"
10	77660	1	Axle Stop
11	—	1	Capscrew 1/2" x 5 3/4"
12	—	2	Hex Nut 1/2"
13	—	2	Lockwasher 1/2"
14	15554	3	Locknut 1/2"
15	68643	1	Axle Clamp
16	68644	1	Axle Arm
17	—	2	Capscrew 1/2" x 3" Gr.5

REF. NO.	PART NO.	QTY.	DESCRIPTION
	67485	1	Single Spindle & Hub Assy.
	77567	1	Dual Spindle & Hub Assy.
18	66658	1	Axle Weldment
19	67379	1	Spindle - Single Hub
20	77611	1	Spindle - Dual Hub
21	121BH	1	Hub Cap
22	120BH	1	Slotted Nut 3/4"-16 UNF
23	119	1	Flatwasher 3/4"
24	50073BH	1	Outer Bearing Cone
25	50076BH	1	Inner Bearing Cone
26	7967	1	Seal
27	296	1	Cotter Pin 1/8" x 1 1/2"
28	7977	1	Hub Assembly
29	7965	1	Hub Casting
30	15515BH	5	Nut 1/2"-20 UNF
31	15445	5	Bolt 1/2"-20 UNF
32	449BH	1	Grease Fitting
33	88921	1	Bearing Repair Kit
34	91042	1	Sandwich Mount
35	14-6-197	1	Bearing Cup
36	14-6-198	1	Bearing Cup

Note: To convert from single axle to dual axle, order 50017967 Conversion Kit.

TAILWHEEL ASSEMBLY (SMALL TIRE)

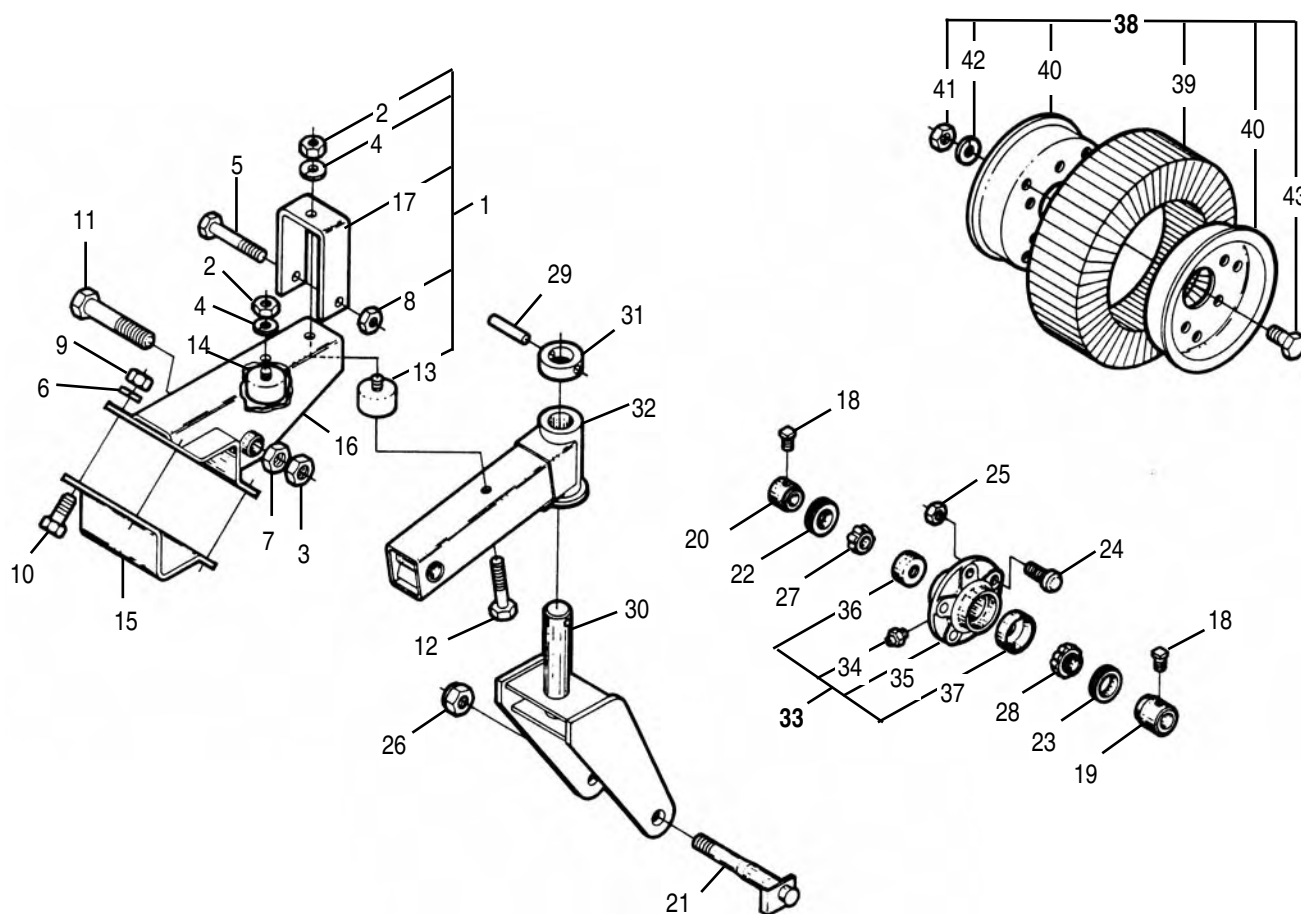
For All Lift & Semi-Mount
Models 3209, 3210



***Note:** These parts not used on 3209 Offset models.

REF. NO.	PART NO.	QTY.	DESCRIPTION
1	68643	1	Axle Clamp
2	77660	1	Axle Stop
3	20176	4	Capscrew 3/4" x 2 1/4" Gr.8
4	—	4	Lockwasher 3/4"
5	—	4	Hex Nut 3/4"
6	91055	1	Sandwich Mount Kit Items 8, 15, 16
7	44222BH	1	Capscrew 1/2" -20 UNF x 4 1/2"
8	91042	1	Sandwich Mount
9	20860	1	Capscrew 1" x 7 1/2" Gr.5
10	15612	1	Jamnut 1"
11	19502	1	Hex Nut 1"
12	—	1	Capscrew 1/2" x 5 3/4"
13	15554	1	Locknut 1/2"
14	68644	1	Axle Mount
*15	—	2	Hex Nut 1/2"
*16	—	2	Lockwasher 1/2"
*17	67495	1	Sandwich Mount
	81522	1	Caster Assembly
18	19427BH	1	Roll Pin 1/2" x 2 1/4"
19	12262	1	Lock Collar
20	81523	1	Caster Arm
21	69900	1	Caster Weld.
22	69889	1	Thrust Washer

REF. NO.	PART NO.	QTY.	DESCRIPTION
23	—	1	Cotter Pin 5/32" x 1 1/2"
24	50062BH	1	Seal
25	50076BH	1	Inner Bearing Cone
26	14-6-197	1	Inner Bearing Cup
27	50079	1	Hub w/Cups
28	15051	4	Lug 1/2"-20 UNF x 15/16"
29	14-6-198	1	Outer Bearing Cup
30	50073BH	1	Outer Bearing Cone
31	—	1	Flatwasher 5/8"
32	15183BH	1	Castle Nut
33	50054BH	1	Hub Cap
34	—	4	Lockwasher 1/2"
35	500BH	1	Tire Assy.
36	—	4	Capscrew 3/8" x 1"
37	233	2	Wheel Flange
38	56BH	1	Solid Tire
39	—	4	Lockwasher 3/8"
40	—	4	Hex Nut 3/8"
41	88924	1	Bearing Repair Kit



SINGLE TAILWHEEL ASSEMBLY (LARGE TIRE)

For Lift & Semi-Mount Models

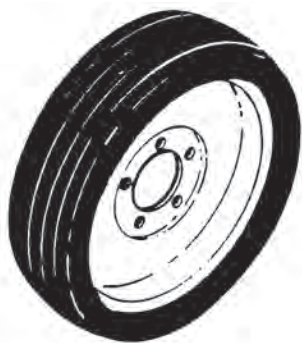
3209, 3210, 3214

Note: Large Tire Tailwheel cannot be used on 3210 models with double row rear chains.

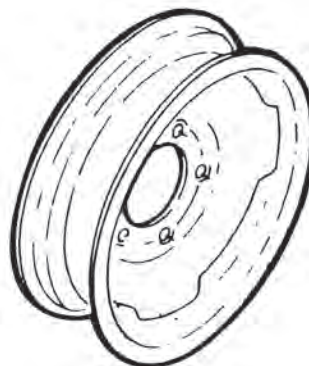
REF. NO.	PART NO.	QTY.	DESCRIPTION
1	91055	1	Sandwich Mount Kit
2	—	2	Hex Nut 1/2" - 13 UNC
3	15612	1	Jam Nut 1" - 8 UNC
4	—	2	Lockwasher 1/2"
5	—	1	Capscrew 1/2" - 13 UNC x 5-3/4" Gr. 5
6	—	4	Lockwasher 3/4"
7	19502	1	Hex Nut 1" - 8 UNC
8	15554	1	Locknut 1/2" - 13 UNC
9	—	4	Hex Nut 3/4" - 10 UNC
10	—	4	Capscrew 3/4" - 10 UNC x 2-1/4" Gr. 5
11	20860	1	Capscrew 1" - 8 UNC x 7-1/2" Gr. 5
12	44222BH	1	Capscrew 1/2" - 20 UNF x 4-1/2" Gr. 5
13	91042	1	Sandwich Mount
14	67495	1	Sandwich Mount
15	68643	1	Axle Clamp
16	68644	1	Axle Arm Mount
17	77660	1	Axle Stop
18	18141206	2	Square Head Setscrew 3/8" - 16 UNC x 3/4"
19	1595BH	1	Spacer 2-3/8" Long
20	1596BH	1	Spacer 1-11/16" Long
21	1620BH	1	Spindle
22	7967	1	Triple Lip Seal

REF. NO.	PART NO.	QTY.	DESCRIPTION
23	7968	1	Triple Lip Seal
24	15445	1	Wheel Bolt
25	15515BH	5	Lug Nut
26	15521	5	Locknut, Collar
27	50076BH	1	Bearing Cone
28	14-6-241	1	Bearing Cone
29	52732BH	1	Spirol Pin
30	81464	1	Caster Weld.
31	81467	1	Spacer
32	81472	1	Caster Arm Weld.
33	1613BH	1	Hub Assy.
34	449BH	1	Grease Fitting
35	1612	1	Hub
36	14-6-197	1	Bearing Cup
37	14-6-242	1	Bearing Cup
38	294SP	1	Wheel Assembly
39	116	1	Solid Tire
40	117	2	Wheel Flange
41	15597	5	Hex Nut 3/8" UNF
42	—	5	Lockwasher 3/8"
43	20126	5	Capscrew 3/8" x 1" UNF

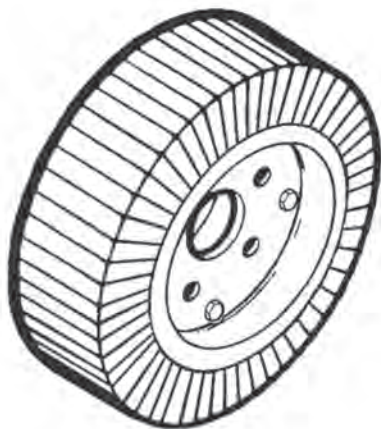
WHEELS & TIRES PULL MODELS 3200 SERIES



93048 SOLID TIRE



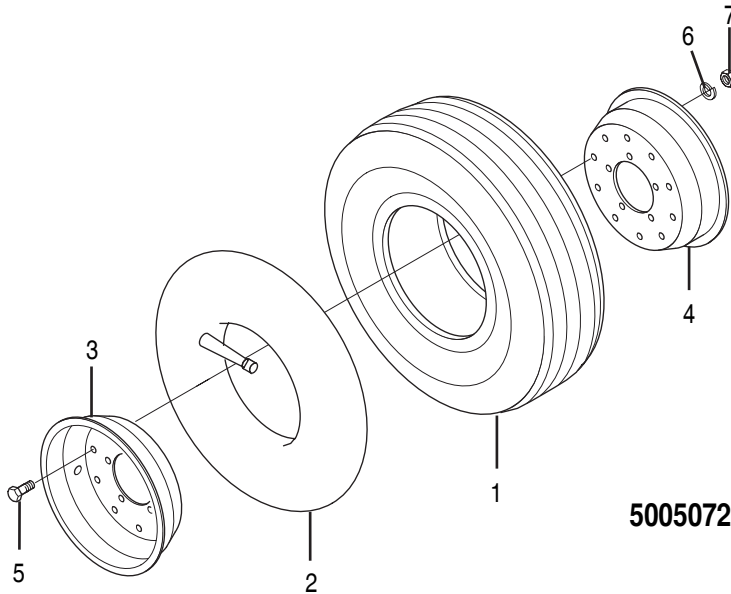
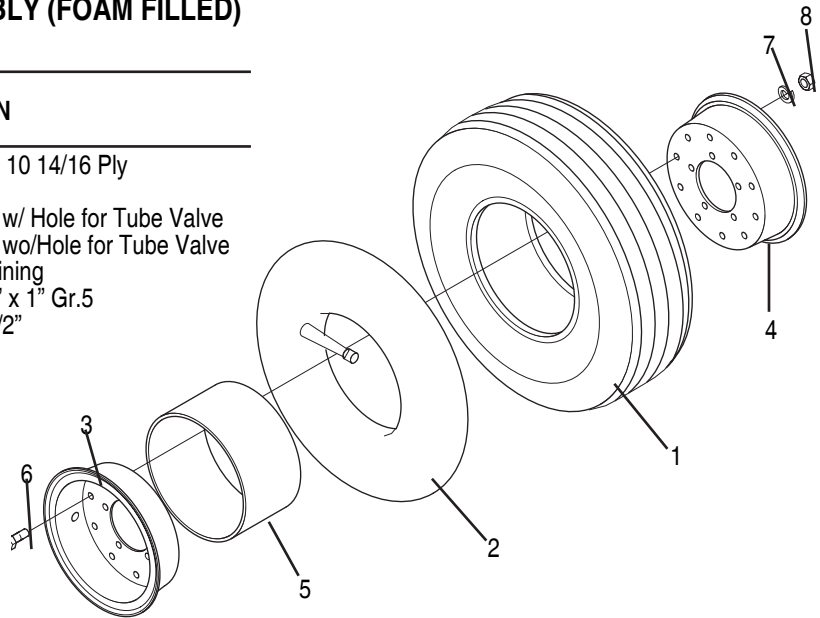
**77SP AUTO RIM
5 HOLE 15"**



294SP SOLID TIRE & WHEEL

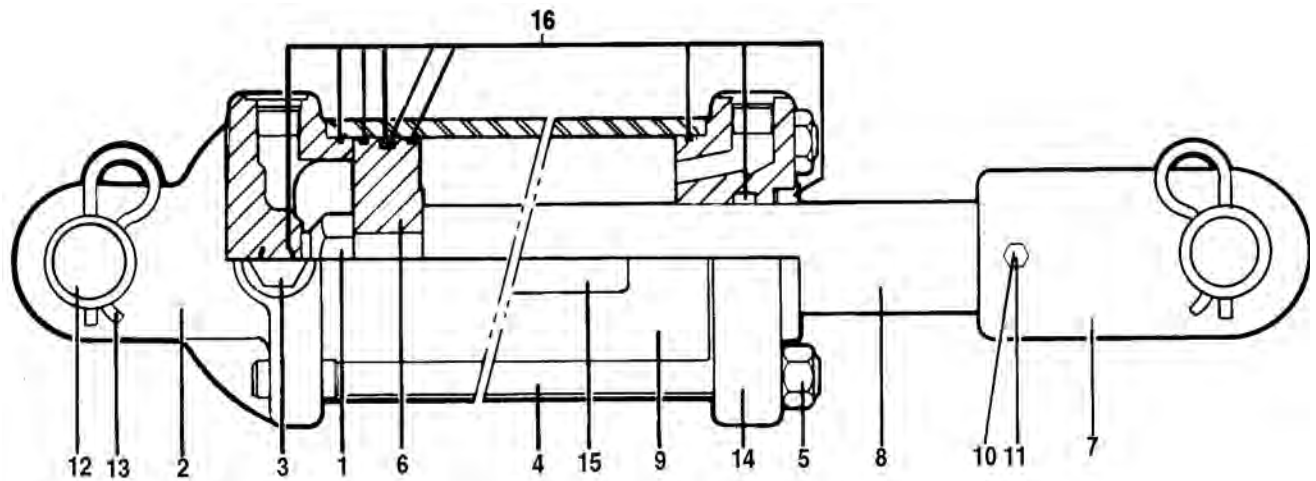
97708 AIRPLANE TIRE ASSEMBLY (AIR FILLED)
Replaced by 50050727SP Airplane Tire
50030908 AIRPLANE TIRE ASSEMBLY (FOAM FILLED)

REF. NO.	PART NO.	QTY.	DESCRIPTION
1	97709	1	Tire 24 x 7.7 x 10 14/16 Ply
2	92860	1	Tube 5.5 x 10
3	92861	1	Wheel Flange w/ Hole for Tube Valve
4	92862	1	Wheel Flange wo/Hole for Tube Valve
5	92863	1	Inner Wheel Lining
6	—	10	Capscrew 1/2" x 1" Gr.5
7	—	10	Lockwasher 1/2"
8	—	10	Hex Nut 1/2"



50050727SP AIRPLANE TIRE ASSEMBLY
Model: 3209, 3210, 3414

REF. NO.	PART NO.	QTY.	DESCRIPTION
	50050727SP	1	Airplane Tire Assy
1	50051233BH	1	Tire 29 x 9.0 - 15 / 16 Ply
2	50051234	1	Tube 9 x 15
3	50051235	1	Wheel Flange with Valve Hole
4	50051236	1	Wheel Flange without Valve Hole
5	—	10	Capscrew 1/2" x 1" Gr.5
6	—	10	Lockwasher 1/2"
7	—	10	Hex Nut 1/2"

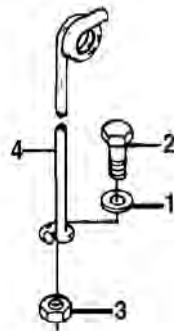
**86601 HYDRAULIC CYLINDER**

3 1/2" Bore – 8" Stroke

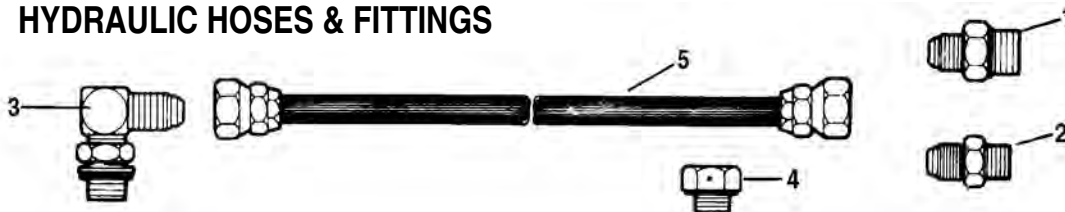
3/4" – 16 SAE ORB Ports

Replaced by 99565 Hydraulic Cylinder

REF. NO.	PART NO.	QTY.	DESCRIPTION
1	63621	1	Locknut
2	84395	1	Bottom
3	63623	1	Plug
4	84398	4	Tie Rods
5	63638	4	Nuts
6	86624	1	Piston
7	86625	1	Clevis Rod
8	84397	1	Shaft
9	84396	1	Case
10	65650	1	Nylon Plug
11	63631	1	Set Screw
12	65651	2	Clevis Pin
13	63633	4	Pins
14	69032	1	Head Assy.
15	24-6-423	1	Safety Decal
16	86626	1	Seal Kit

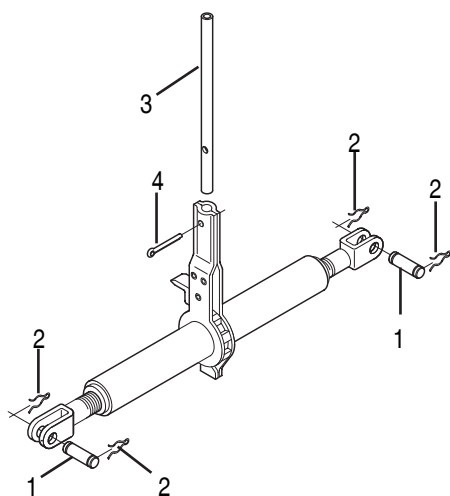
12032 HOSE HOLDER ASSY.

REF. NO.	PART NO.	QTY.	DESCRIPTION
1	—	1	Flatwasher 5/8"
2	—	1	Capscrew 5/8" x 2"
3	—	1	Hex Nut 5/8"
4	12031	1	Hose Holder Rod

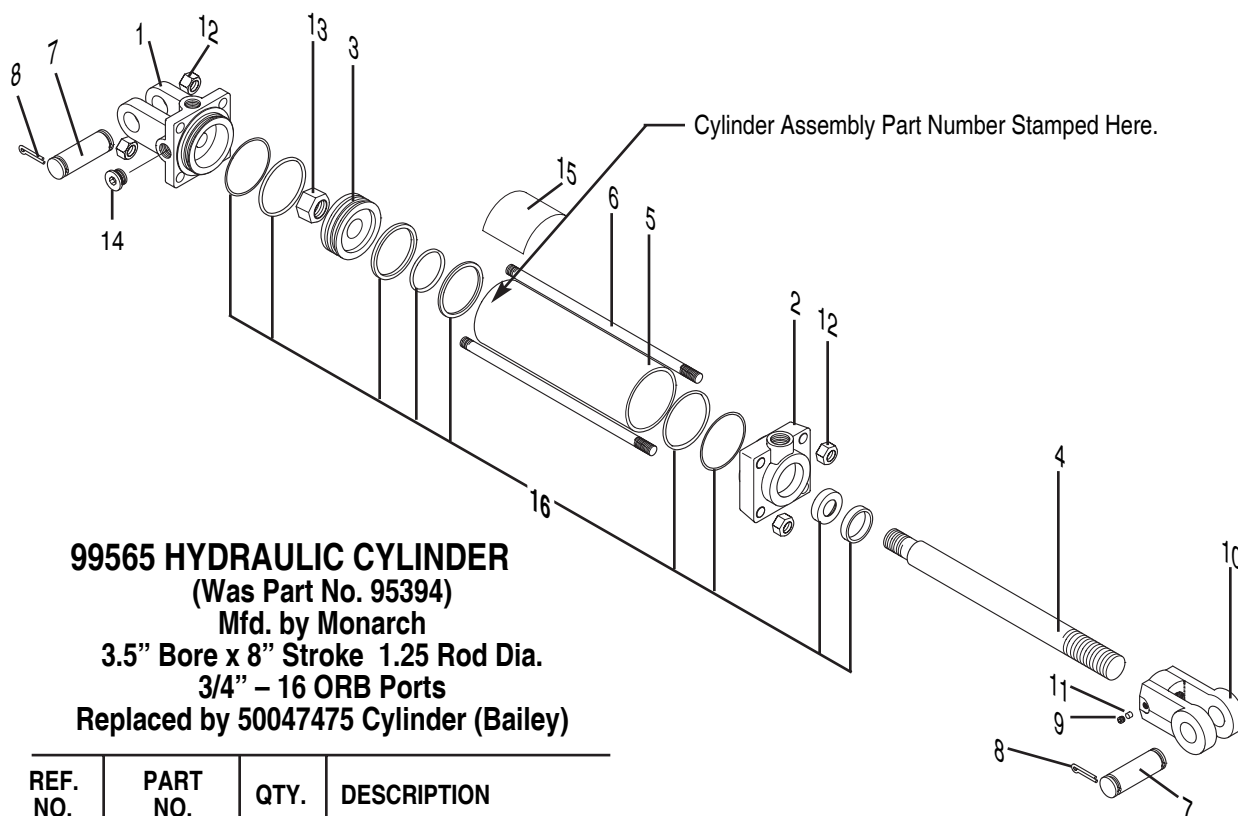
HYDRAULIC HOSES & FITTINGS

REF. NO.	PART NO.	QTY.	DESCRIPTION
1	53340BH	1	Adaptor 9/16" JIC to 3/4" SAE
2	24-6-434	1	Adaptor 9/16" JIC to 1/2" NPT
3	14-40-98	1	90° Elbow 3/4" ORB to 9/16" JIC
4	50047240	1	Breather Plug
5	62427	1	Hydraulic Hose 144"

63451 STOP COLLAR KIT

**1817SP RATCHET ASSEMBLY**

REF. NO.	PART NO.	QTY.	DESCRIPTION
	1817SP	1	Ratchet Assy
1	50028265	2	Pin
2	50028264	4	Clip Pin
3	11810	1	Handle
4	15474	1	Cotter Pin

**99565 HYDRAULIC CYLINDER**

(Was Part No. 95394)

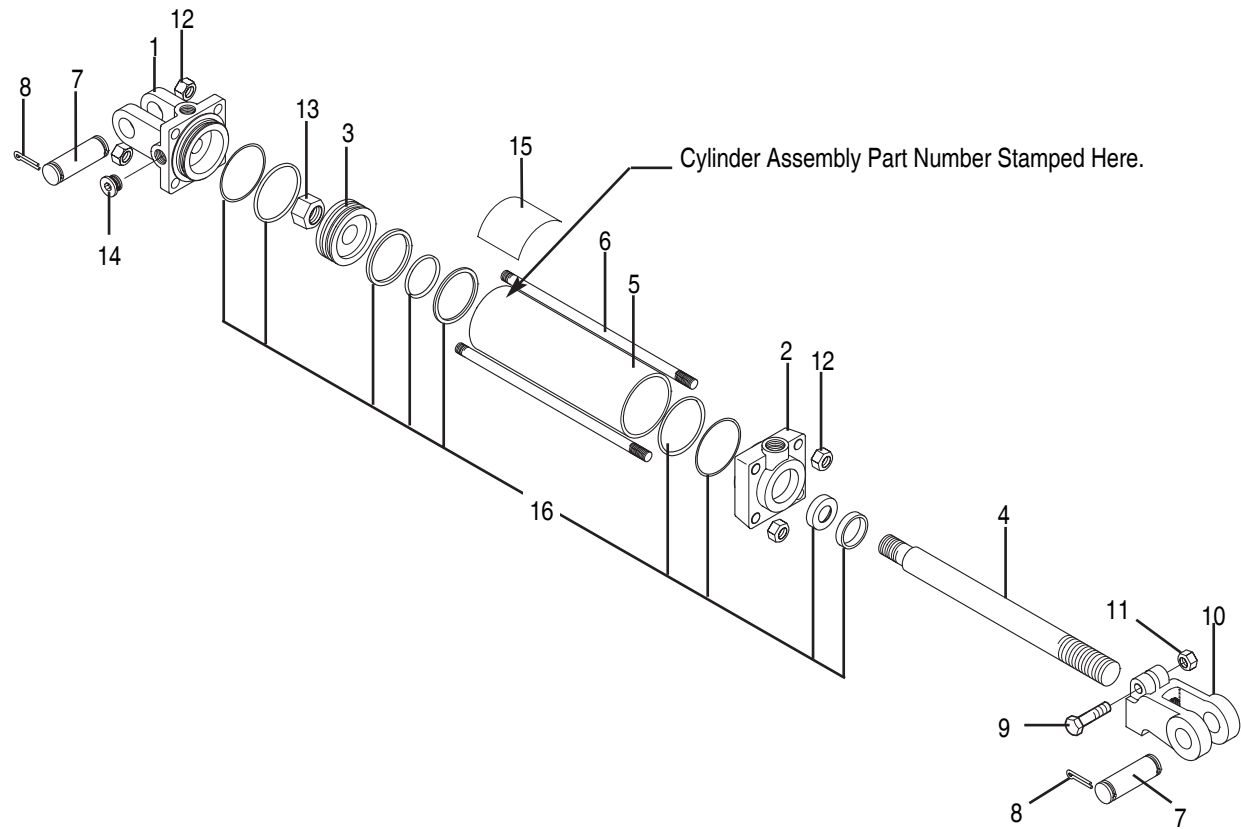
Mfd. by Monarch

3.5" Bore x 8" Stroke 1.25 Rod Dia.

3/4" - 16 ORB Ports

Replaced by 50047475 Cylinder (Bailey)

REF. NO.	PART NO.	QTY.	DESCRIPTION
1	95429	1	Clevis Cap
2	92430	1	Rod Cap
3	50017993	1	Piston
4	95431	1	Rod 1.25" Dia.
5	95426	1	Cylinder Tube
6	95427	4	Tie Rod
7	95425	2	Pin 1" Dia.
8	21020614	4	Cotter Pin 3/16" x 1 1/2"
9	95433	1	Thread Lock
10	95428	1	Rod Clevis 1.25" x 1"
11	95422	1	Set Screw 3/8" x 1/2 Knurled
12	95420	8	Hex Nut 5/8" UNF
13	95421	1	Hex Nut 1"-14
14	95435	1	Plug 3/4"
15	50042072	1	Caution Decal
16	50017623	1	Seal Kit



50047475 HYDRAULIC CYLINDER
Mfd. by Bailey
3.5" Bore x 8" Stroke, 1.25" Rod Dia.
3/4"-16 UNF Ports

REF. NO.	PART NO.	QTY.	DESCRIPTION
	50047475	1	Hydraulic Cylinder Assy
1	—	1	Clevis Cap
2	—	1	Rod Cap
3	—	1	Piston
4	—	1	Rod 1.25" Dia.
5	—	1	Cylinder Tube
6	—	4	Tie Rod
7	—	2	Pin 1" Dia.
8	—	4	Cotter Pin 3/16" x 1 1/2"
9	—	1	Rod Clevis Bolt
10	—	1	Rod Clevis 1.25" x 1"
11	—	1	Rod Clevis Nut
12	—	8	Hex Nut 5/8" UNF
13	—	1	Hex Nut 1"-14
14	—	1	Plug 3/4"
15	—	1	Caution Decal
16	50017623	1	Seal Kit for 3.5" Bore



BUSH HOG®

2501 Griffin Ave. • Selma, AL 36703
(334) 872-6261 • (334) 874-2700
Parts Ordering 1-800-304-2836
Fax 1-800-572-1784
www.bushhog.com