



4 x 4 TRACTOR

Model 410

Starting Serial No. 1001

Illustrated Parts List

for all Model 410 units



CAUTION

- READ AND UNDERSTAND OPERATORS MANUAL BEFORE OPERATING OR SERVICING.
- OBEY ALL SAFETY INSTRUCTIONS. FAILURE TO DO SO MAY RESULT IN INJURY TO YOU OR OTHERS.
- BE SURE MACHINE IS IN SAFE OPERATING CONDITION BEFORE USE.
- INSPECT MACHINE DAILY. REPLACE ALL WORN OR DAMAGED PARTS.
- KEEP ALL GUARDS AND SHIELDS IN PLACE.
- CHECK OPERATION OF ALL SAFETY INTERLOCK SWITCHES DAILY.
- DO NOT OVERRIDE INTERLOCK SYSTEM, IT IS FOR YOUR PROTECTION.
- DO NOT ALLOW MINORS OR THE INEXPERIENCED TO OPERATE MACHINE.
- KEEP PEOPLE AND PETS A SAFE DISTANCE AWAY FROM MACHINE USING POWER DRIVEN ATTACHMENTS. INJURY COULD RESULT FROM FLYING DEBRIS.

Date of Purchase: Month _____ Day _____ Year _____

Dealer Name _____ Phone _____

Serial Number _____

Model Number _____

ALWAYS GIVE MODEL AND SERIAL NUMBER WHEN ORDERING SERVICE PARTS

STEINER
TEXTRON

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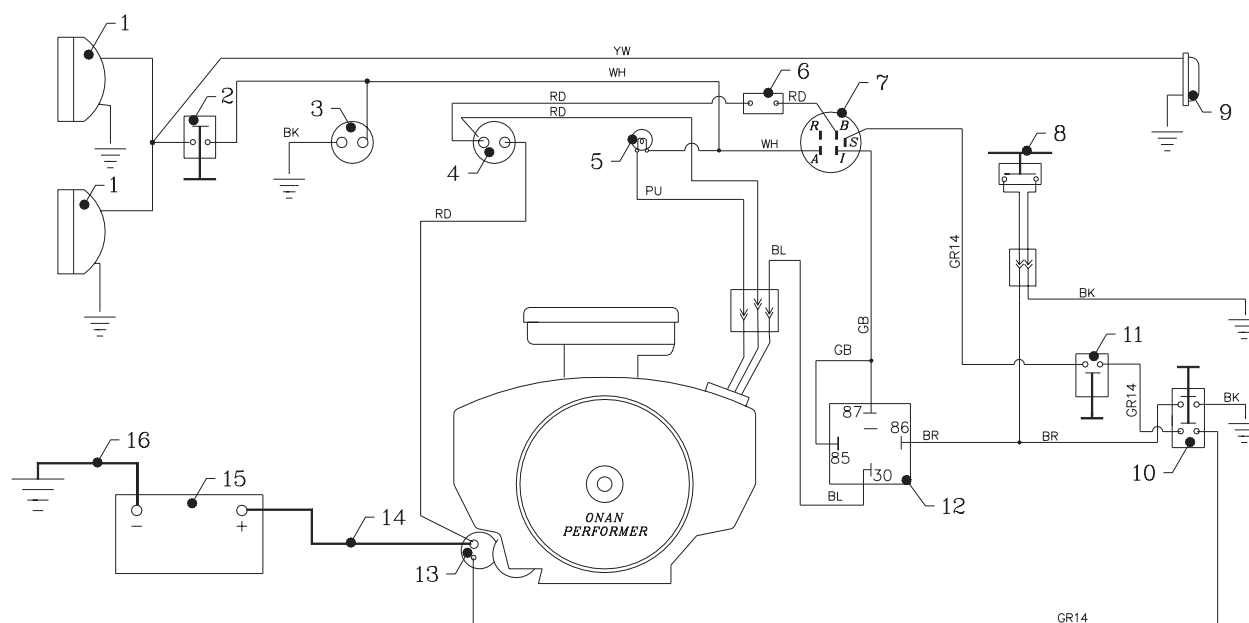
ALWAYS GIVE MODEL AND SERIAL NUMBER WHEN ORDERING SERVICE PARTS

Model 410 begins with Serial Number 1001

Serial No. Prefix N = 16 HP Linamar Engine

Serial No. Prefix B = 20 HP Linamar Engine

Electrical
Figure 1



Color Legend

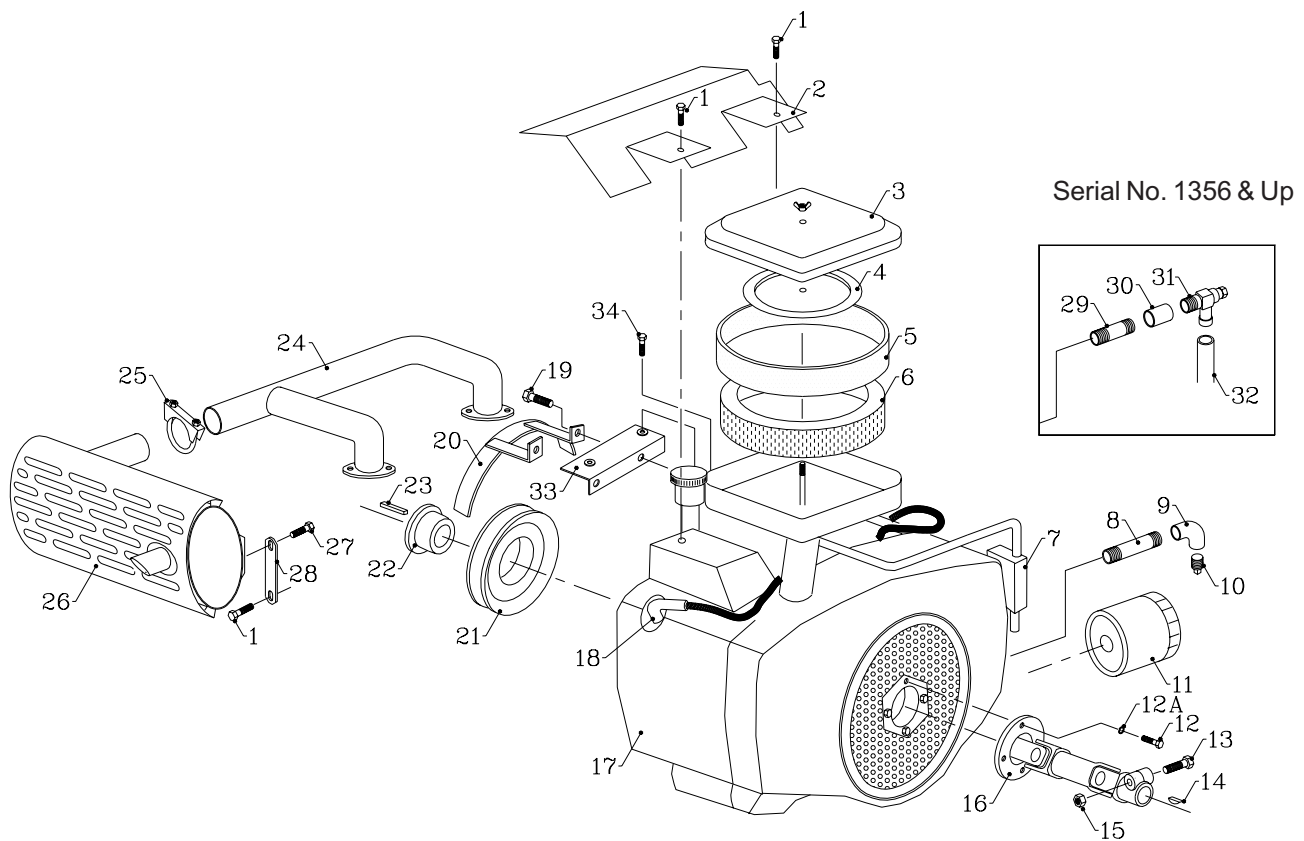
BB = Blue with Black stripe
 BK = Black
 BL = Blue
 BR = Brown
 BW = Blue with White stripe
 GB = Gray with Blue stripe
 OR = Orange
 PU = Purple
 RD = Red
 WH = White
 YW = Yellow
 GR14 = Green, 14 gauge
 RD14 = Red, 14 gauge

Parts List for Figure 1

Ref	Part no.	Description	Quantity
1	33-025	Headlight, Sealed Beam (Serial No. 1001 - 1429)	2
	33-031	Headlight (Serial No. 1430 -)	2
2	31-064	Switch, Push/Pull	1
3	35-014	Hour Meter	1
4	35-016	Ammeter	1
5	33-007	Oil Pressure Light (Serial No. 1001 - 1355)	1
	13-309-0546	Oil Pressure Sending Unit	1
	33-045	Bulb, Oil Pressure Indicator Light (Ser. No. 1356 -)	1
	33-027	Lens, Oil Pressure Indicator Light (Ser. No. 1356 -)	1
	33-030	Nut, 3/4 Fine for Oil Light (Serial No. 1356 -)	1
	33-029	Lockwasher, 3/4 Shakeproof (Serial No. 1356 -)	1
6	30-059	Breaker, 30 Amp.	1
7	31-044	Ignition Switch	1
	31-046	Key for 31-044 Ignition Switch	1
8	31-032	Seat Switch	1
9	33-008	Tail Light, Red (Serial No. 1001 - 1453)	1
	33-034	Two Bulb Tail Light (Serial No. 1454 -)	1
10	31-011	Switch, PTO or Neutral Start	1
11	31-004	Switch	1
12	35-067	Relay	2
13	13-191-1949-04	Starter	1
14	30-180	Battery Cable, To Starter, 29" Long	1
	30-184	Cover, Positive Terminal	1
	56-081	Sleeving, .77 ID Nylon	2 ft.
15	33-020	Battery, U1	1
16	30-181	Battery Cable, To Ground, 16" Long	1
	30-185	Cover, Negative Terminal	1
*	30-186	Wiring Harness (Serial No. 1001 - 1429)	1
*	30-285	Wiring Harness (Serial No. 1430 - 1453)	1
*	30-298	Wiring Harness (Serial No. 1454 -)	1
*	30-242	Pigtail Wire (Serial No. 1430 -)	1

*Not Illustrated

Linamar Engine Parts
Figure 2

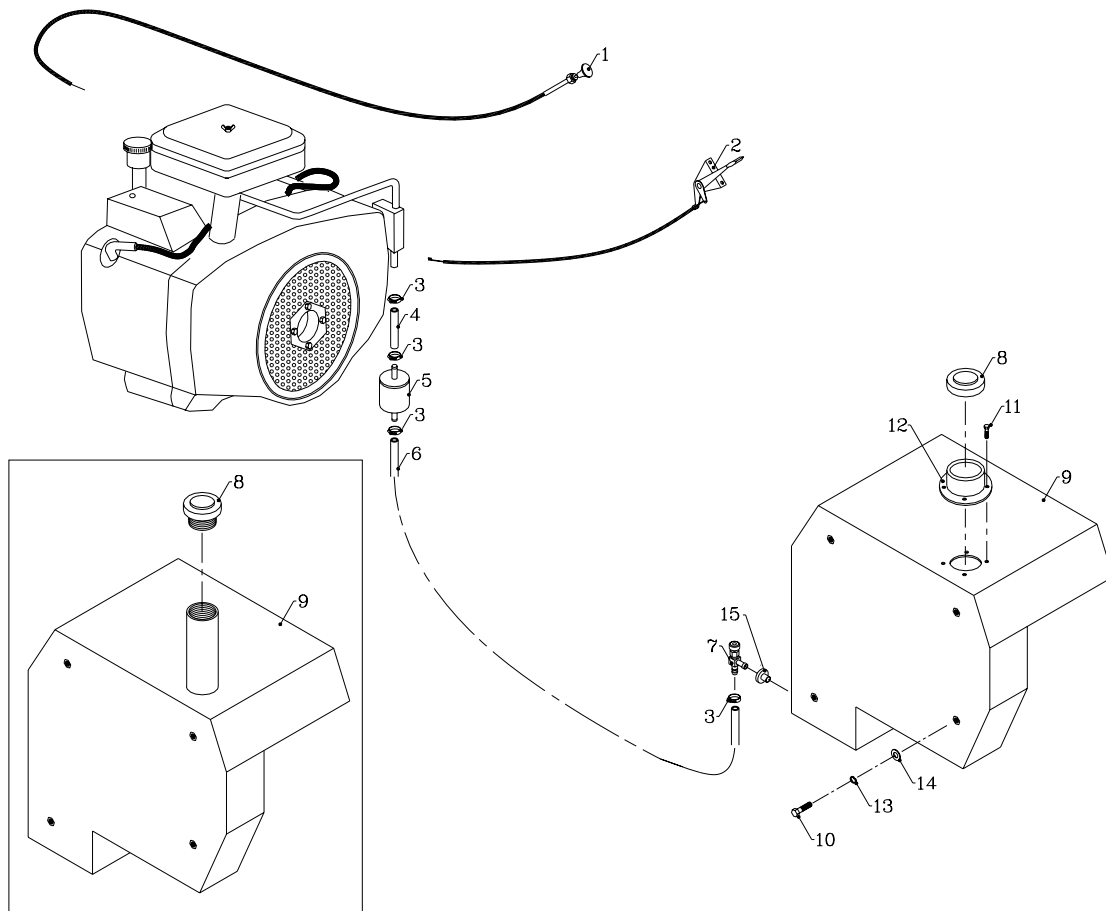


Parts List for Figure 2

Ref	Part no.	Description	Quantity
1	99-K31	Flange Bolt, 1/4 x 1/2	3
2	60-592	Shield, Heat Deflector	1
3	13-140-2005-50	Cover, Air Cleaner	1
4	13-140-1692	Plate, Air Cleaner	1
5	13-007	Precleaner, Standard Capacity (Serial No. 1001 - 1634)	1
	13-140-1912	Precleaner, High Capacity (Serial No. 1635 -)	1
6	13-006	Air Filter, Standard Capacity (Serial No. 1001 - 1634)	1
	13-140-2628-02	Air Filter, High Capacity (Serial No. 1635 -)	1
7	13-149-1982	Fuel Pump	1
8	29-022	Pipe Nipple, 3/8 x 2-1/2 (Serial No. 1001 - 1355)	1
9	29-021	Pipe Elbow, 3/8 (Serial No. 1001 - 1355)	1
10	29-049	Pipe Plug, 3/8 (Serial No. 1001 - 1355)	1
11	13-011	Filter Element, Engine Oil	1
12	99-19	Bolt, 5/16 X 3/4 SHCS	4
12A	99-G02	Lock Washer, 5/16 ID High	4
13	90-0614	Bolt, 3/8 X 1-3/4	1
14	85-W0305	Woodruff Key	1
15	92-06	Nut, 3/8	1
16	87-116	Powershaft	1
17	13-064	Engine, Linamar LX 720 16HP (Serial No. 1001 - 1634)	1
	13-060	Engine, Linamar LX790 20 HP (Serial No. 1635 -)	1
18	13-167-0272	Spark Plug (Champion RS17YX)	2
	13-167-1602	Cable, Spark Plug	2
19	99-K11	Flange Bolt, 3/8 x 3/4	2
20	64-740	Belt Retainer	1
21	83-BK60H	Pulley	1
22	83-H18	Bushing	1
23	85-K0410	Key, 1/4 X 1-1/4	1
24	13-541-0377	Manifold	1
25	11-034	Muffler Clamp	1
26	14-048	Muffler	1
27	99-K26	Flange Bolt, 1/4 x 3/4	1
28	64-781	Muffler Strap	1
*	13-110-3823-01	Short Block	1
*	13-110-3181	Gasket, Head	2
*	13-110-3508	Head, Left	1
*	13-110-3509	Head, Right	1
*	13-110-1921	Gasket, Valve Cover	2
*	13-168-0187	Gasket Set, Complete	1
*	13-102-1387	Gasket, Oil Base	1
*	13-191-1748	Voltage Regulator	1
*	13-166-0785	Ignition Module	1
*	13-123-1871	Filter, Breather Tube	1
*	13-166-0761	Ignition Coil, Solid State	1
*	13-146-0495	Carburetor	1
*	13-146-0500	Carburetor Kit	1
29	29-062	Pipe Nipple, 3/8 x 2 NPT (Serial No. 1356 -)	1
30	29-044	Pipe Coupling, 3/8 NPT (Serial No. 1356 -)	1
31	13-075	Valve, Oil Drain (Serial No. 1356 -)	1
32	27-004	Hose, 1/2 Push Lock (Serial No. 1356 -)	1
33	64-1000	Shield, Heat (Serial No. 1635 -)	1
34	99-K31	Bolt, Flange 1/4 x 1/2 (Serial No. 1635 -)	2

* Not Illustrated

Fuel System
and
Engine Controls
Figure 3

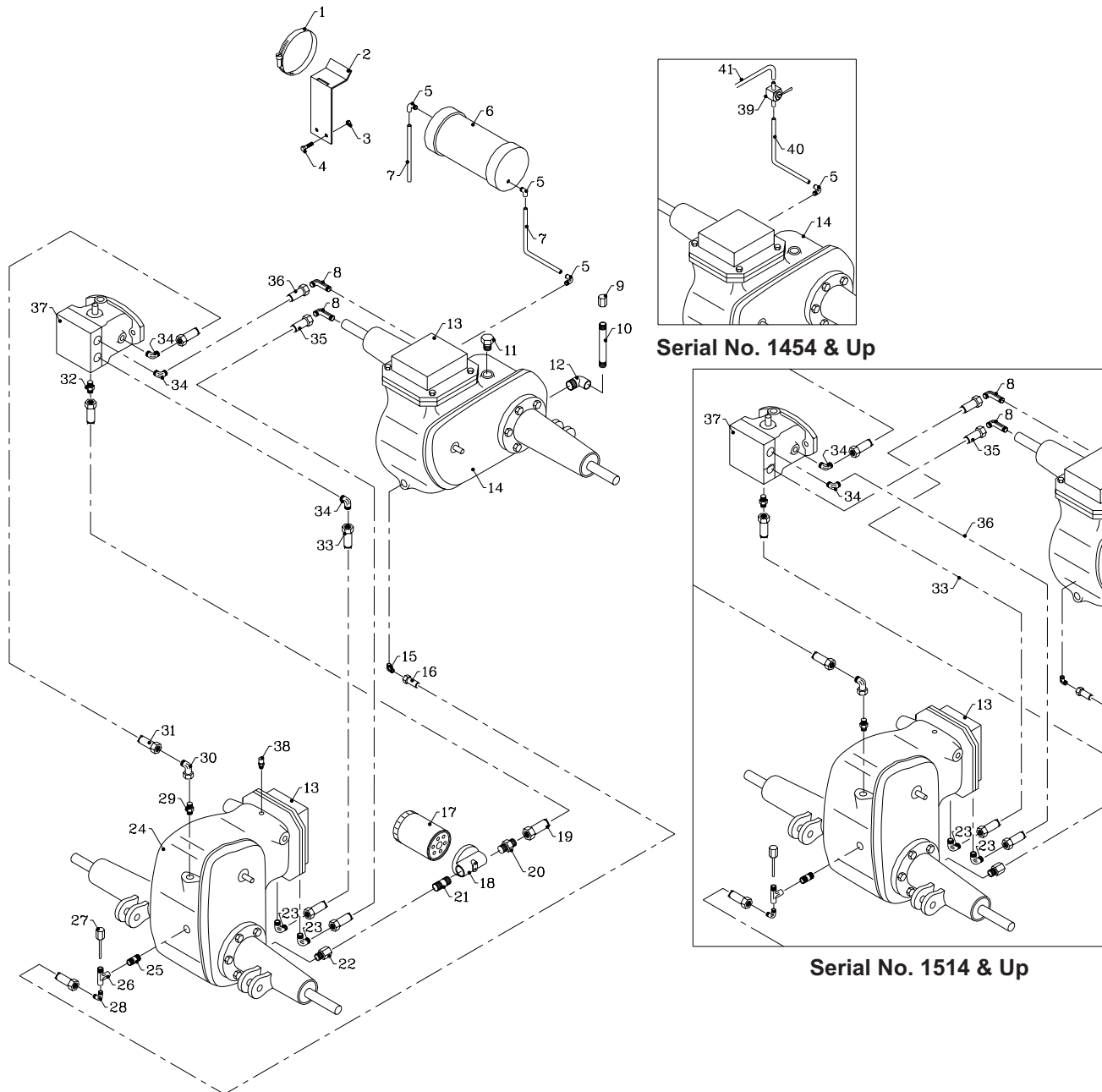


Serial No. 1514 & Up

Parts List for Figure 3

Ref	Part no.	Description	Quantity
1	47-085	Choke Cable, 44" long (Serial No. 1001 - 1634)	1
	47-023	Choke Cable, 29-1/4" long (Serial No. 1635 -)	1
2	47-051	Throttle Control Cable	1
3	11-017	Small Hose Clamp	4
4	27-001-02	Fuel Line, 1/4 x 2"	1
5	13-021	Fuel Filter	1
6	27-001-41	Fuel Line, 1/4 x 41"	1
7	13-151	Shutoff, Fuel Line w/Screen (Serial No. 1525 -)	1
	29-016	Valve, Fuel Shutoff (Serial No. 1001 - 1524)	1
8	47-007	Cap, Fuel (Serial No. 1001 - 1513)	1
	47-126	Fuel Cap, 1-3/4 Vented Plain (Serial No. 1514 -)	1
9	62-786	Fuel Tank (Serial No. 1001 - 1067)	1
	99-E12	Flange Nut, 5/16 (Serial No. 1001 - 1067)	4
	06-041	Fuel Tank, Plastic (Serial No. 1068 - 1513)	1
	05-044	Gasket, Rubber 3/4 (Serial No. 1068 - 1513)	1
	06-048	Fuel Tank w/Molded Neck (Serial No. 1514 -)	1
10	90-0506	Bolt, 5/16 x 3/4 (Serial No. 1525-)	4
	90-0508	Bolt, 5/16 x 1 (Serial No. 1001 - 1524)	4
11	01-044	Screw, Sheet Metal #10 x 3/4 (Serial No. 1068 - 1513)	4
12	47-091	Neck, Gas Tank (Serial No. 1068 - 1513)	1
13	96-05	Lockwasher, 5/16	4
14	64-799	Washer, 13/32 ID x 1-9/32 OD	4
15	13-127	Bushing, Fuel Line (Serial No. 1525 -)	1

Primary
Hydraulic System
Figure 4

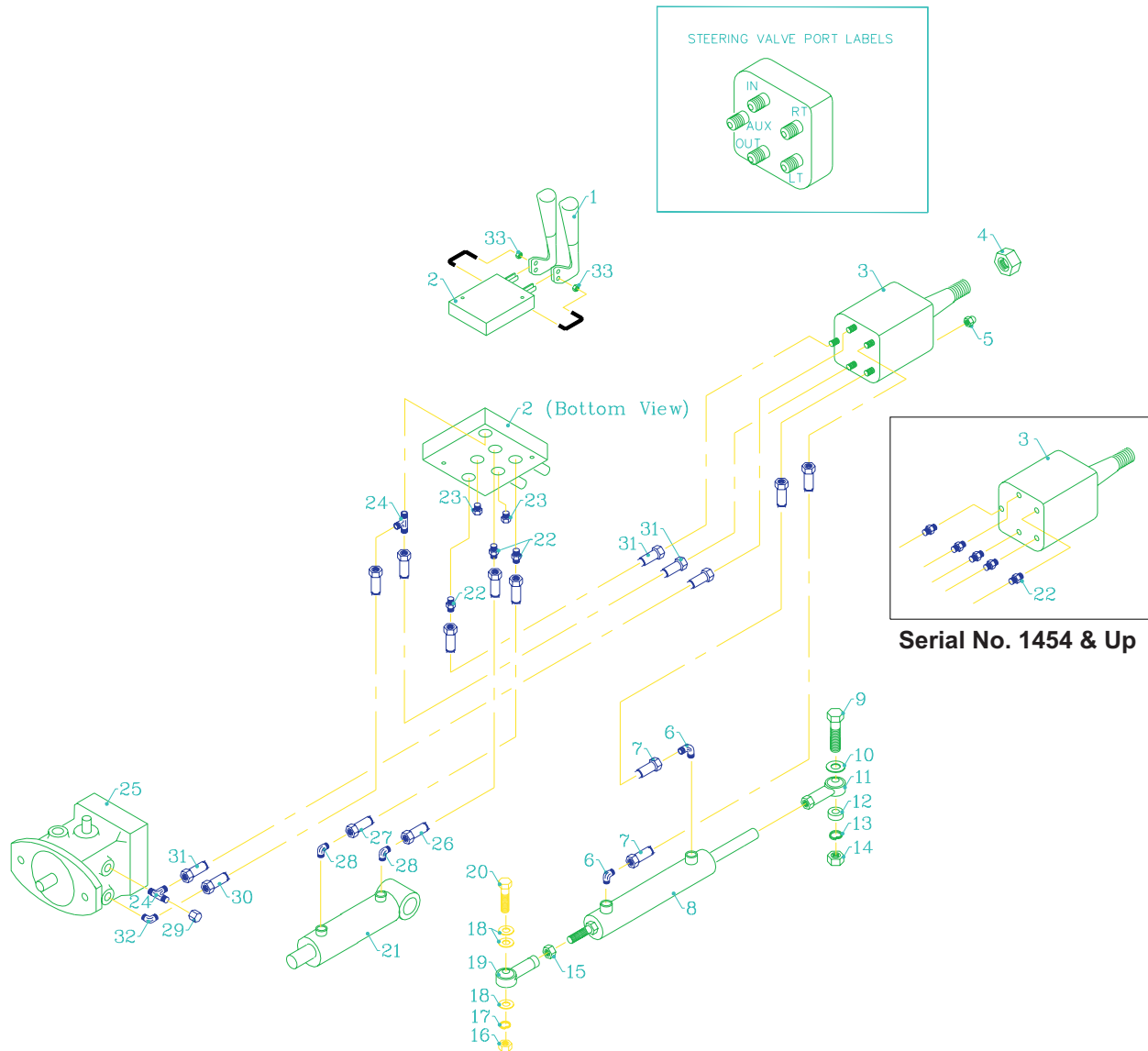


Parts List for Figure 4

Ref	Part no.	Description	Quantity
1	11-029	Hose Clamp, 2-1/2" (Serial No. 1001 - 1453)	1
2	64-770	Mounting Bracket, Expansion Tank (Serial No. 1001 - 1453)	1
3	99-E20	Flange Nut, 1/4 (Serial No. 1001 - 1453)	2
4	99-K31	Flange Bolt, 1/4 x 1/2 (Serial No. 1001 - 1453)	2
5	29-047	Fitting, 90 deg. (Serial No. 1001 - 1453)	3
	29-047	Fitting, 90 deg. (Serial No. 1454 -)	1
6	24-039	Expansion Tank (Serial No. 1001 - 1453)	1
7	27-001-20	Tubing, 1/4 x 20 (Serial No. 1001 - 1453)	2
8	25-6801-LL-8	Fitting, 90 Degree, O-Ring	2
9	29-032	Hex Pipe Cap, 3/8	1
10	29-011	Pipe Nipple, 3/8 x 6	1
11	25-05CP-10	Fitting, Cap	1
12	29-018	Pipe Elbow, Street 3/8"	1
13	21-004	Motor, Hydraulic	2
	21-138	Gasket, Motor	1
14	51-036	Transaxle, Front	1
	00-250	Decal, Transaxle Vent (Serial No. 1454 -)	1
15	25-3103-6-8	Fitting, 45 deg.	1
16	22-048	Hose, 1/2 x 41	1
17	21-093	Filter Element, Hydraulic	1
18	21-073	Filter Head with 3/4" ports	1
19	22-046	Hose, 3/4 x 26	1
20	25-0103-12-12	Fitting	1
21	29-128	Pipe Nipple, 3/4	1
22	25-0502-10-12	Fitting	1
23	25-3503-8-8	Fitting, 45 Degree, O-Ring	2
24	50-087	Transaxle, Rear	1
25	29-039	Pipe Nipple	1
26	25-012T-6-6	Fitting, Tee	1
27	24-041	Dipstick, Hydraulic Oil	1
28	25-2103-6-8	Fitting, 90 Degree	1
29	25-0103-6-8	Fitting	1
30	25-3903-8-8	Fitting, 90 deg. swivel	1
31	22-047	Hose, 1/2 x 55	1
32	24-036	Fitting (Serial No. 1001 - 1525)	1
	24-037	Fitting (Serial No. 1526 -)	1
33	20-087	Hose 1/2 x 36 (Serial No. 1001 - 1513)	1
	20-091	Hose 1/2 x 33 (Serial No. 1514 -)	1
34	25-2503-8-8	Fitting, 90 Degree, O-Ring	3
35	20-091	Hose, 1/2 x 33 (Serial No. 1001 - 1513)	1
	20-024	Hose, 1/2 x 27 (Serial No. 1514 -)	1
36	20-088	Hose, 1/2 x 18 (Serial No. 1001 - 1513)	1
	20-161	Hose, 1/2 x 54 (Serial No. 1514 -)	1
37	21-003	Hydraulic Pump, Sundstrand (Serial No. 1001 - 1525)	1
	21-078	Hydraulic Pump, Sundstrand (Serial No. 1526 -)	1
*	99-15	Bolt, 1/2 x 1-3/4 SHCS	2
*	93-08	Nut, 1/2 NF	2
*	96-08	Lockwasher, 1/2	2
38	29-106	Fitting, Vented with Cap	1
39	13-082	Valve, Inline Fuel Shut-off (Serial No. 1454 -)	1
40	27-001-9	Hose, 9 long to valve (Serial No. 1454 -)	1
41	27-001-24	Hose, 24 long from valve (Serial No. 1454 -)	1

* Not Illustrated

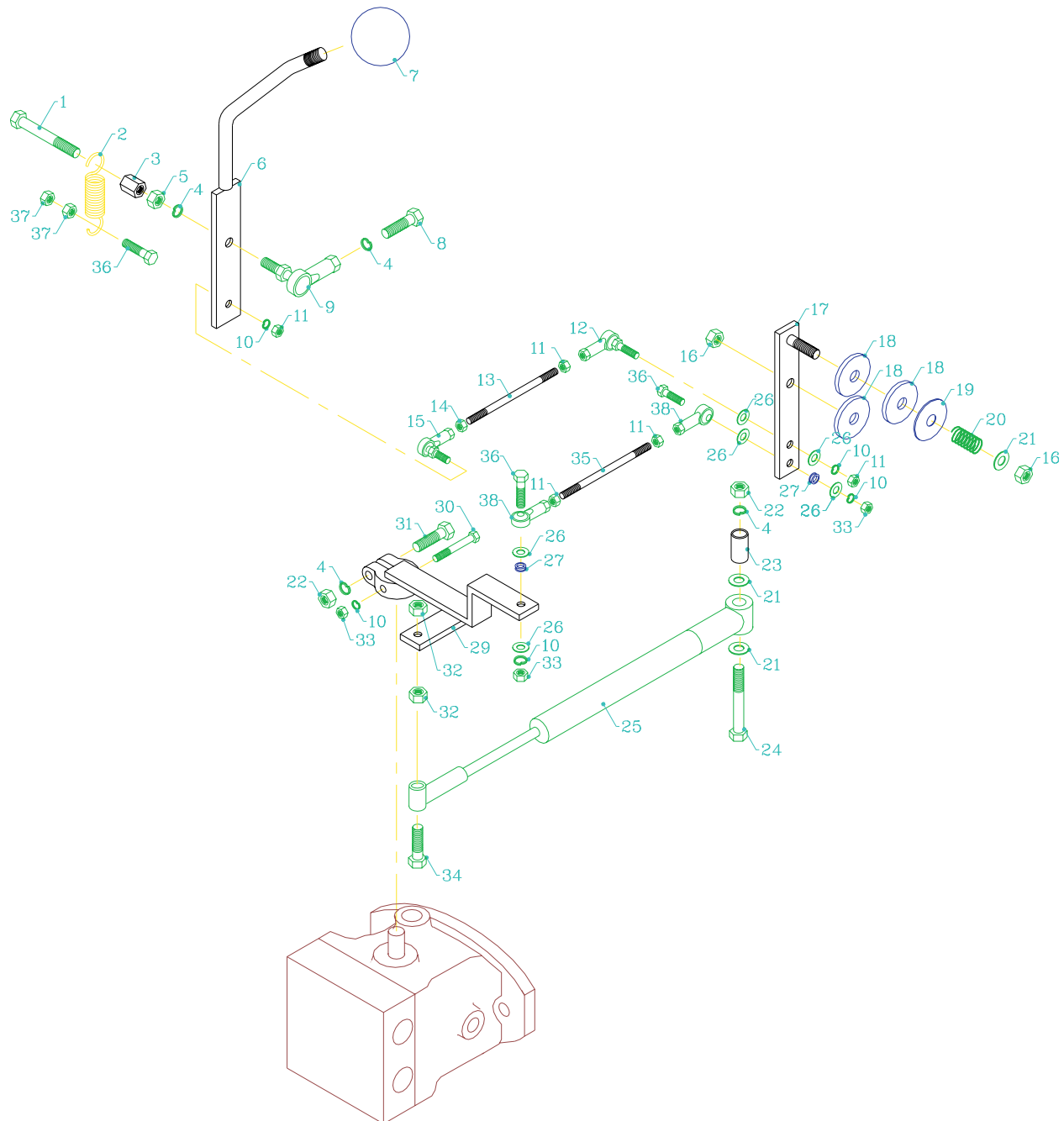
Implement Hydraulic System Figure 5



Parts List for Figure 5

Ref	Part no.	Description	Quantity
1	23-038	Handle	1
	23-038	Handle (with optional Auxiliary Hydraulics)	1
	23-038A	Clip Pin for 23-038 Handle	1
2	23-035	Valve, 2 Spool With Float	1
	23-30029249	Seal Kit, 2 Spool Valve	1
	23-041	Detent Kit, Valve	1
	23-1607-11	Detent, Spool for 23-035	1
3	23-054	Steering Valve	1
	21-SK000011	Seal Kit, Steering Valve	1
	21-402405	Seal, Steering Column	1
	21-061015	Bushing, Steering Column	1
	21-401443X1	Spring Kit, 7RW Steering Valve	1
4	99-E11	Jam Nut, 5/8	1
5	99-E16	Acorn Nut, 5/16 NF	4
6	25-2103-4-6	Fitting, 90 Degree	2
7	20-074	Hose, 1/4 x 31	2
8	24-038	Cylinder, Steering	1
	21-0A002813	Seal Kit, Cylinder	1
9	91-1024	Bolt, 5/8 x 3 NF (Serial No. 1001 - 1067)	1
	91-1028	Bolt, 5/8 x 3-1/2 NF (Serial No. 1068 -)	1
10	95-10	Flat Washer, 5/8 SAE (Serial No. 1001 - 1067)	1
	64-772	Spacer, Steering Cylinder (Serial No. 1068 -)	1
11	43-010	Rod End, 5/8	1
12	64-735	Spacer	1
13	96-10	Lock Washer, 5/8	1
14	93-10	Nut, 5/8 NF	1
15	99-E26	Jam Nut, 1/2 NF	1
16	93-08	Nut, 1/2 NF	1
17	96-08	Lock Washer, 1/2	1
18	95-08	Flat Washer, 1/2 SAE	5
19	43-008A	Rod End, 1/2	1
20	91-0816	Bolt, 1/2 x 2 NF (Serial No. 1001 - 1355)	1
	91-0818	Bolt, 1/2 x 2-1/4 NF (Serial No. 1356 -)	1
21	23-005	Lift Cylinder	1
	21-13909X	Seal Kit, Lift Cylinder	1
22	25-0503-6-6	Fitting, O-Ring (Serial No. 1001 -1453)	3
	25-0503-6-6	Fitting, O-Ring (Serial No. 1454 -)	8
23	25-05CP-6	Cap, O-Ring	2
24	25-053T-6-6	Fitting, Tee	2
25	21-003	Hydraulic Pump, Sundstrand (Serial No. 1001 -1525)	1
	21-078	Hydraulic Pump, Sundstrand (Serial No. 1526 -)	1
26	20-027	Hose, 1/4 x 22	1
27	20-028	Hose, 1/4 x 28	1
28	25-2103-6-6	Fitting, 90 Degree	2
29	25-06CP-6	Fitting, Cap	1
30	20-077	Hose, 3/8 x 19	1
31	20-075	Hose, 3/8 x 14	3
32	25-2503-6-6	Fitting, 90 Degree, O-Ring	1
33	99-E52	Jam Nut, 5/16	2

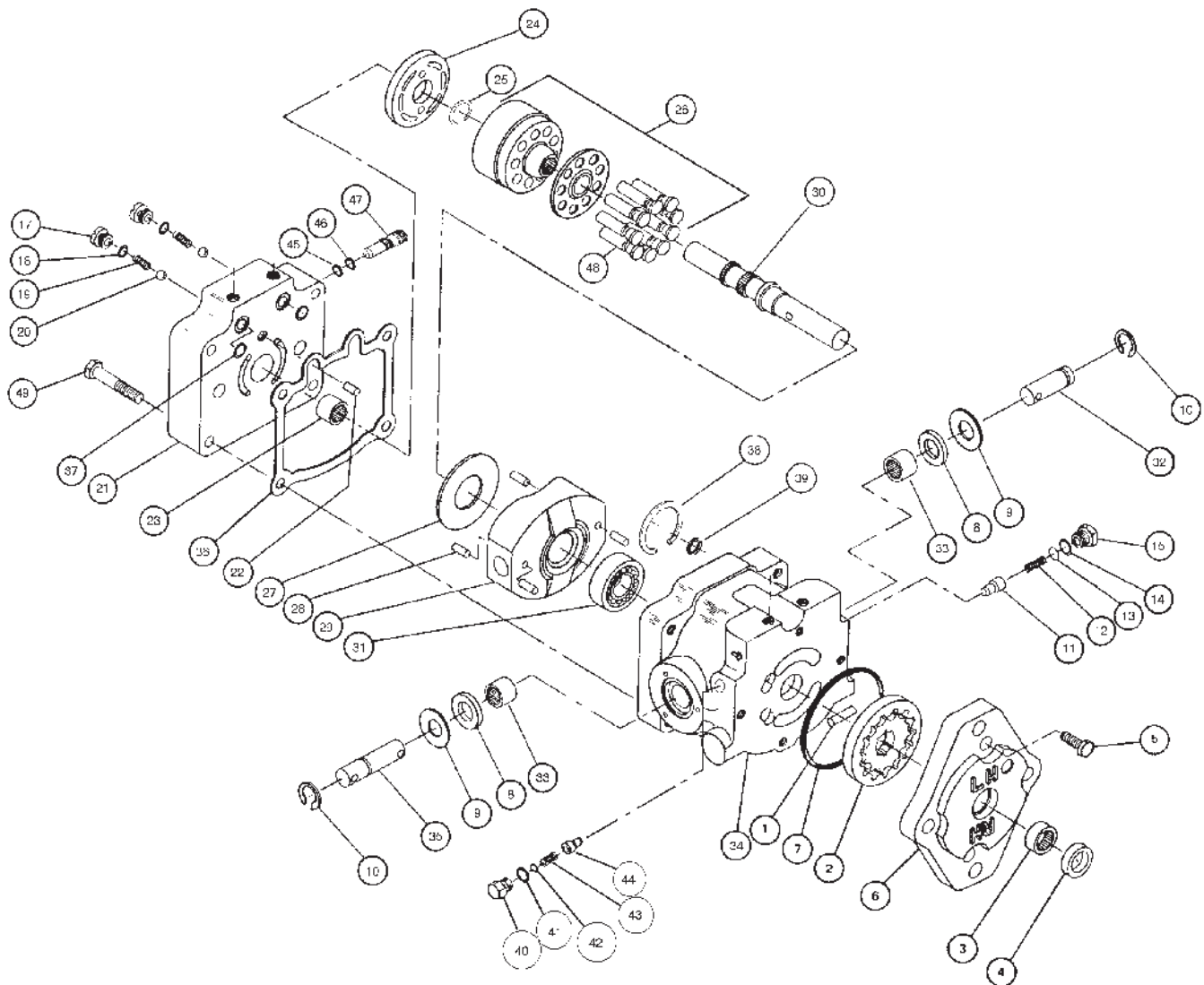
Pump Linkage
Figure 6



Parts List for Figure 6

Ref	Part no.	Description	Quantity
1	91-0620	Bolt, 3/8 x 2-1/2 NF	1
2	41-054	Spring, Extension 1/2 x 3	1
3	99-E23	High Nut, 3/8 NF	1
4	96-06	Lock Washer, 3/8	4
5	93-06	Nut, 3/8 NF	1
6	40-307	Lever, Forward - Reverse	1
7	47-038	Knob	1
8	91-0608	Bolt, 3/8 x 1 NF	1
9	43-006SA	Rod End, 3/8 stud	1
10	96-04	Lock Washer, 1/4	5
11	93-04	Nut, 1/4 NF	5
12	43-004S	Rod End, 1/4 Stud	1
13	42-476	Adjusting Link	1
14	93-04LH	Nut, 1/4 Left-Hand Thread	1
15	43-004SL	Rod End, 1/4 Stud LH Thread	1
16	99-A06	Locknut, 3/8	2
17	40-308	Pivot Arm	1
18	05-024	Washer, Friction	3
19	99-B16	Fender Washer, 3/8	1
21	95-06	Flat Washer, 3/8 SAE	3
22	92-06	Nut, 3/8	2
23	64-774	Spacer	1
24	90-0622	Bolt, 3/8 x 2-3/4	1
25	42-417	Stabilizer	1
26	95-04	Flat Washer, 1/4 SAE	6
27	05-025	Grommet	2
28	99-AC04NF	Locknut, 1/4 NF	1
29	40-306	Pump Lever	1
30	90-0416	Bolt, 1/4 X 2	1
31	90-0614	Bolt, 3/8 X 1-3/4	1
32	99-E13	Flange Nut, 3/8	2
33	92-04	Nut, 1/4	3
34	90-0612	Bolt, 3/8 X 1-1/2	1
35	42-475	Adjusting Link	1
36	90-0410	Bolt, 1/4 X 1-1/4	3
37	99-E20	Flange Nut, 1/4	2
38	43-004A	Rod End, 1/4	2

Hydraulic Pump
Figure 7

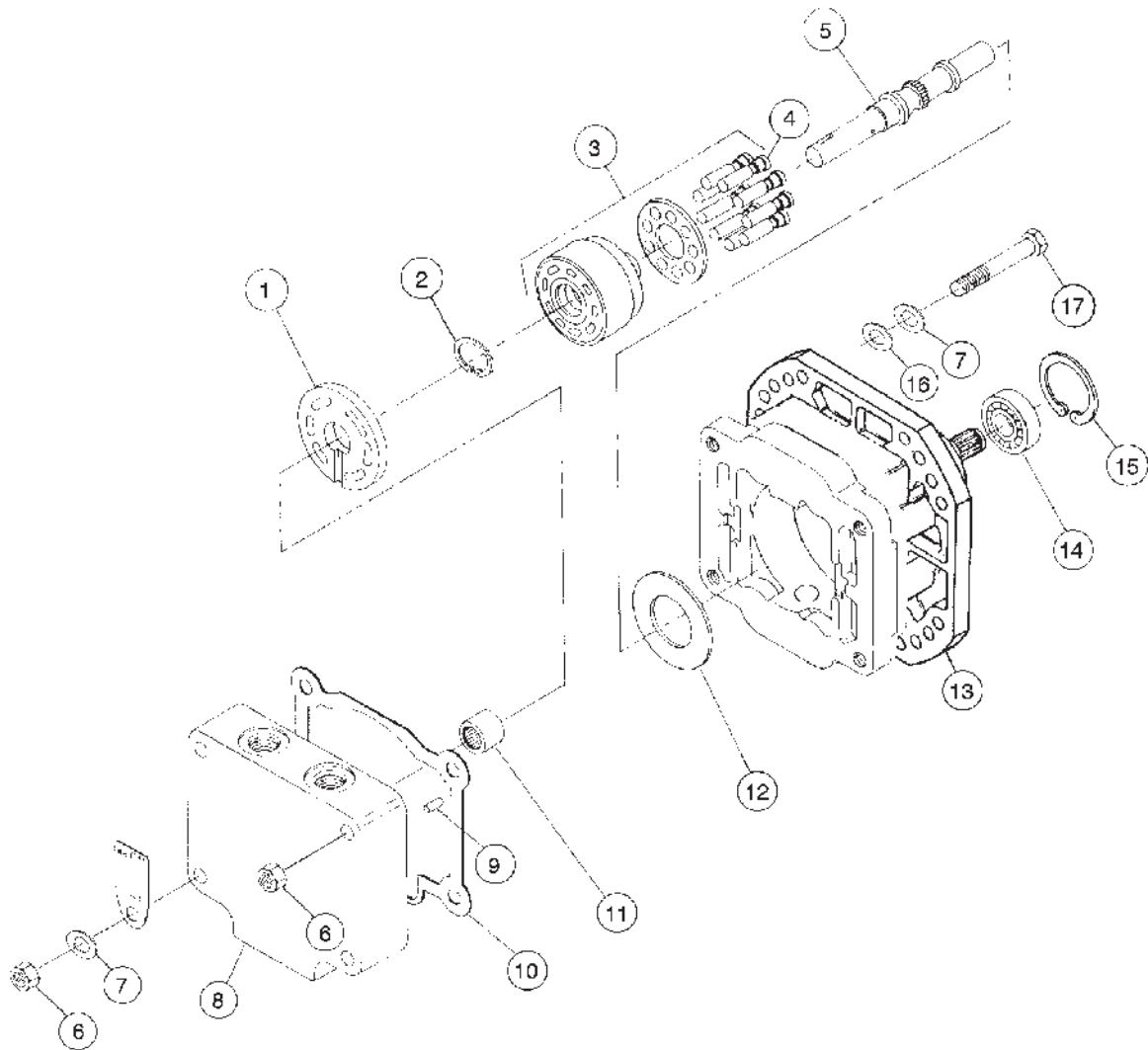


Parts List for Figure 7

Ref	Part no.	Description	Quantity
1	21-041	Drive Pin (Series 15-2177)	1
2	21-027	Gerotor, Charge Pump (Series 15-2177)	1
	21-3104034	Gerotor Assembly (Series 15-2264)	1
3	21-036	Bearing, Charge Pump	1
4	21-048	Seal, Input Shaft	1
5	21-046	Screw, Hex Head 5/16 x 7/8	4
6	21-031	Housing, Charge Pump	1
7	21-038	O-Ring	1
8	21-047	Seal, Control Shaft	2
9	21-049	Washer	2
10	21-045	Ring, Retainer	2
11-15	21-051	Kit, Valve Implement Relief	1
12	21-3102027	Spring, Implement Relief	1
13	21-059	Shim Pack	1
17-20	21-050	Check Valve Kit	1
21	21-023	End Cap, Pump	1
22	21-040	Pin, Locating	1
23	21-034	Bearing, Needle	1
24	21-026	Plate, Valve Pump	1
25	21-092	Retaining Ring	1
26	21-029	Cylinder Block Kit	1
	21-069	Washer, Piston Retaining	1
27	21-019	Plate, Thrust	1
28	21-039	Spring Pin	4
29	21-122	Swashplate, Variable	1
30	21-123	Shaft, Pump (Series 15-2177)	1
	21-3103848	Shaft, Pump (Series 15-2264)	1
31	21-032	Bearing (Series 15-2177)	1
	21-5000153	Bearing (Series 15-2264)	1
32	21-121	Shaft, Trunnion	1
33	21-066	Bearing, Bronze	1
34	21-052	Housing, Pump (Series 15-2177)	1
	21-3104080	Housing Assembly (Series 15-2264)	1
35	21-018	Shaft, Control	1
36	21-020	Gasket	1
37	21-037	O-Ring	2
38	21-042	Ring, Retaining	1
39	21-044	Ring, Retaining (Series 15-2177)	1
	21-9006300-0087	Ring, Retaining (Series 15-2264)	1
40-44	21-065	Kit, Relief Valve Priority	1
45	21-9004100-0120	O-Ring	1
46	21-9006110-0120	Backup Ring	1
47	21-3103786	Bypass Valve	1
48	21-9510621	Assembly, Piston	9
49	90-0620	Bolt, 3/8 x 2-1/2	4
*	71-009	Tool, Spring Compressor (To service ref. 26)	1

* Not Illustrated

Hydraulic Motor
Figure 8

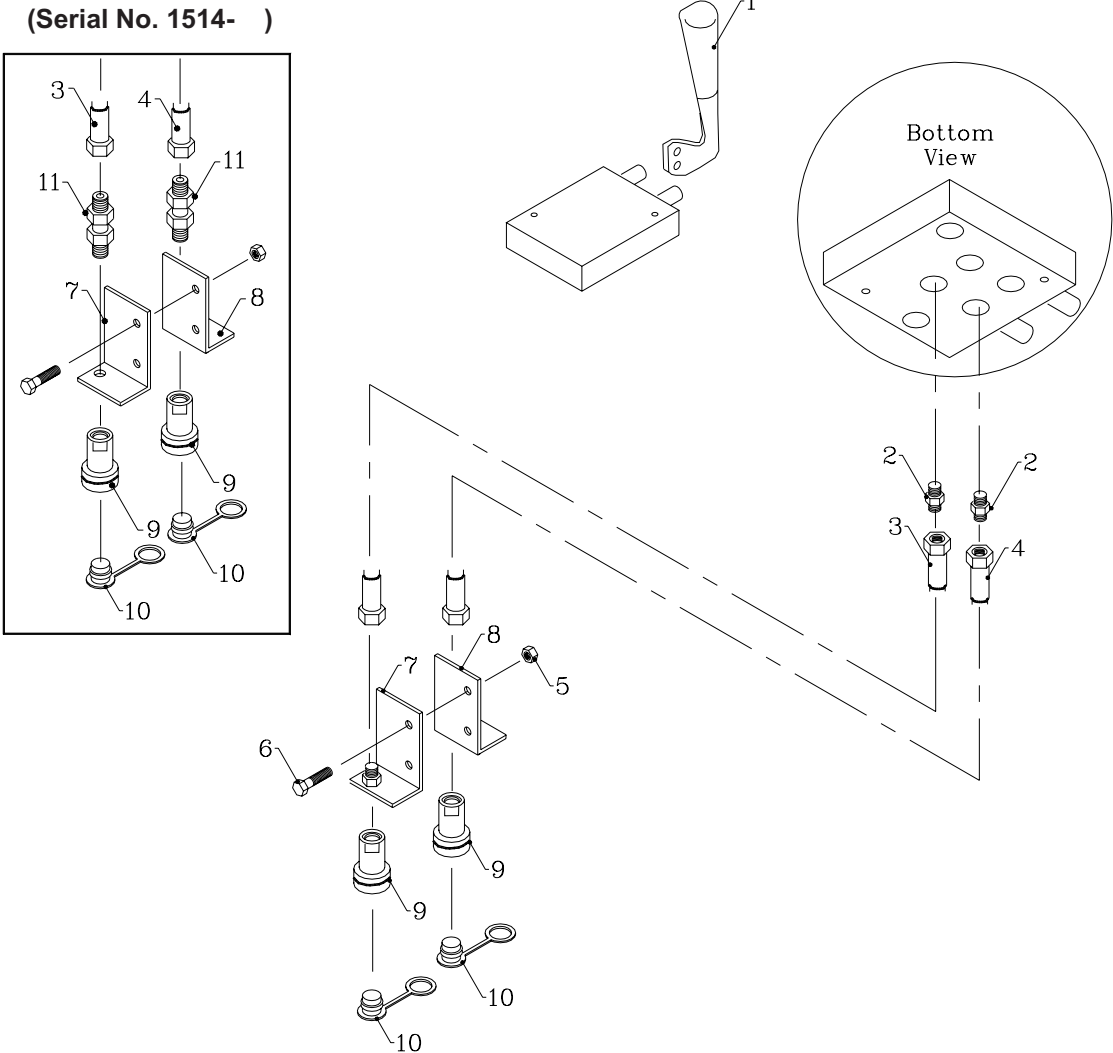


Parts List for Figure 8

Ref	Part no.	Description	Quantity
1	21-025	Plate, Valve Motor	1
2	21-092	Retaining Ring	1
3	21-029	Cylinder Block Kit	1
	21-069	Washer, Piston Retaining	1
4	21-9510621	Assembly, Piston	9
5	21-022	Shaft, Motor	1
6	92-06	Nut, 3/8	4
7	F3035	Washer, Special	5
8	21-024	End Cap, Motor	1
9	21-040	Pin, Locating	1
10	21-020	Gasket	1
11	21-034	Bearing, Needle	1
12	21-019	Plate, Thrust	1
13	21-030	Housing, Motor (Not Available)	1
14	21-033	Bearing	1
15	21-043	Ring, Retaining	1
16	21-9009640-3700	Washer, Pressure Seal	4
17		Bolt, 3/8 x 3-1/4 Grade 8	4
*	51-011	Pinion Gear	1
*	04-002	Snap Ring, Ext. 5/8" Dia.	1
*	71-009	Tool, Spring Compressor (To service Ref. 3)	1

* Not Illustrated

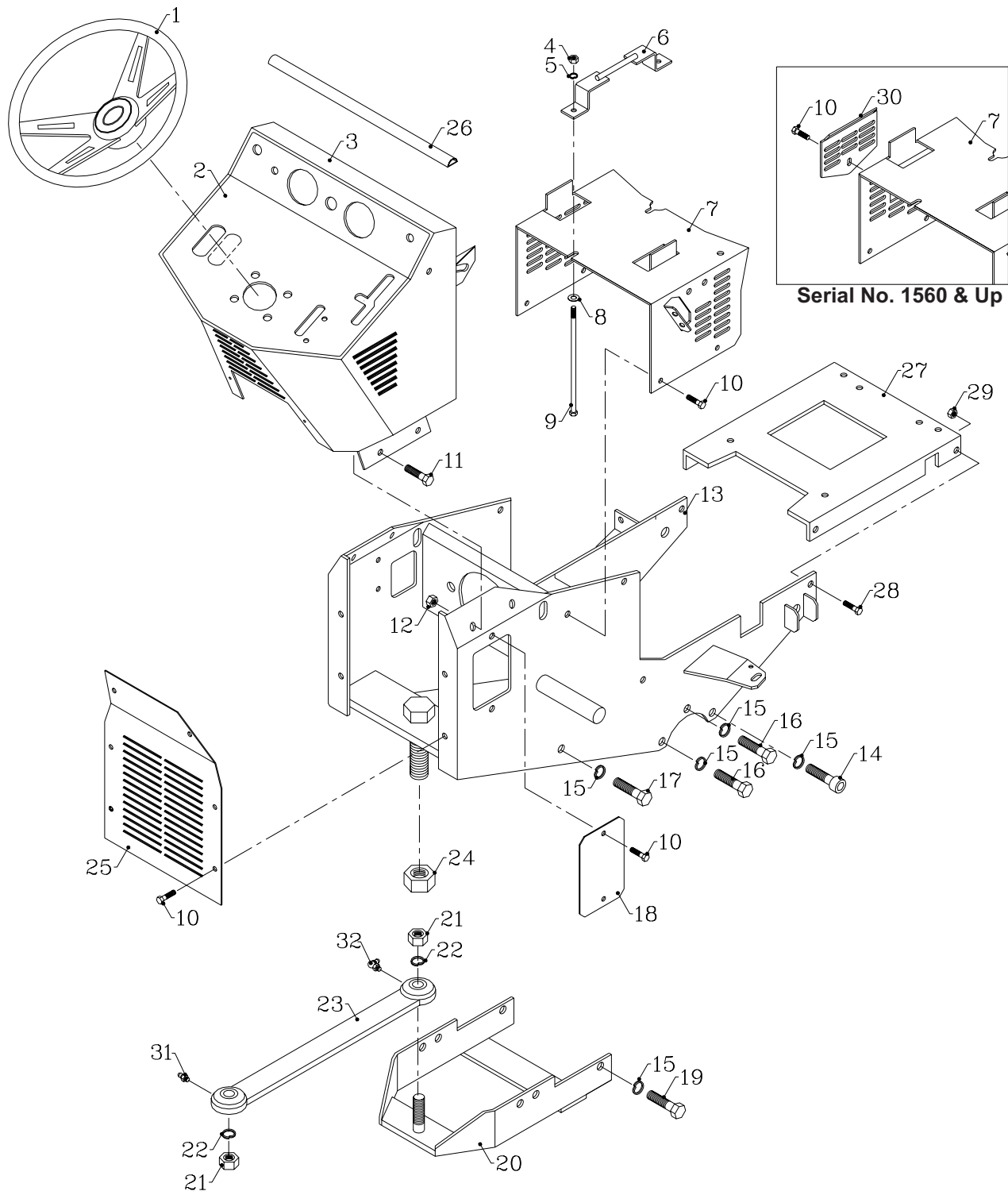
Figure 8A



Parts List for Figure 8A

Ref	Part no.	Description	Quantity
1	23-038	Handle	1
	23-038A	Clip Pin for 23-038 Handle	1
2	25-0503-6-6	Fitting, O-Ring	2
3	20-217	Hose, 1/4 x 20	1
4	20-064	Hose, 1/4 x 19	1
5	99-E20	Flange Nut, 1/4	2
6	99-K26	Flange Bolt, 1/4 x 3/4	2
7	64-219	Bracket, Coupler (Serial No. 1001 - 1513)	1
	64-948	Bracket, Coupler (Serial No. 1514 -)	1
8	64-180	Bracket, Coupler (Serial No. 1001 - 1513)	1
	64-949	Bracket, Coupler (Serial No. 1514 -)	1
9	23-003	Coupler, Female	2
10	23-033	Dust Plug	2
11	25-2706-4-6	Bulkhead Fitting (Serial No. 1514 -)	2

Dash and
Front Sub-frame
Figure 9



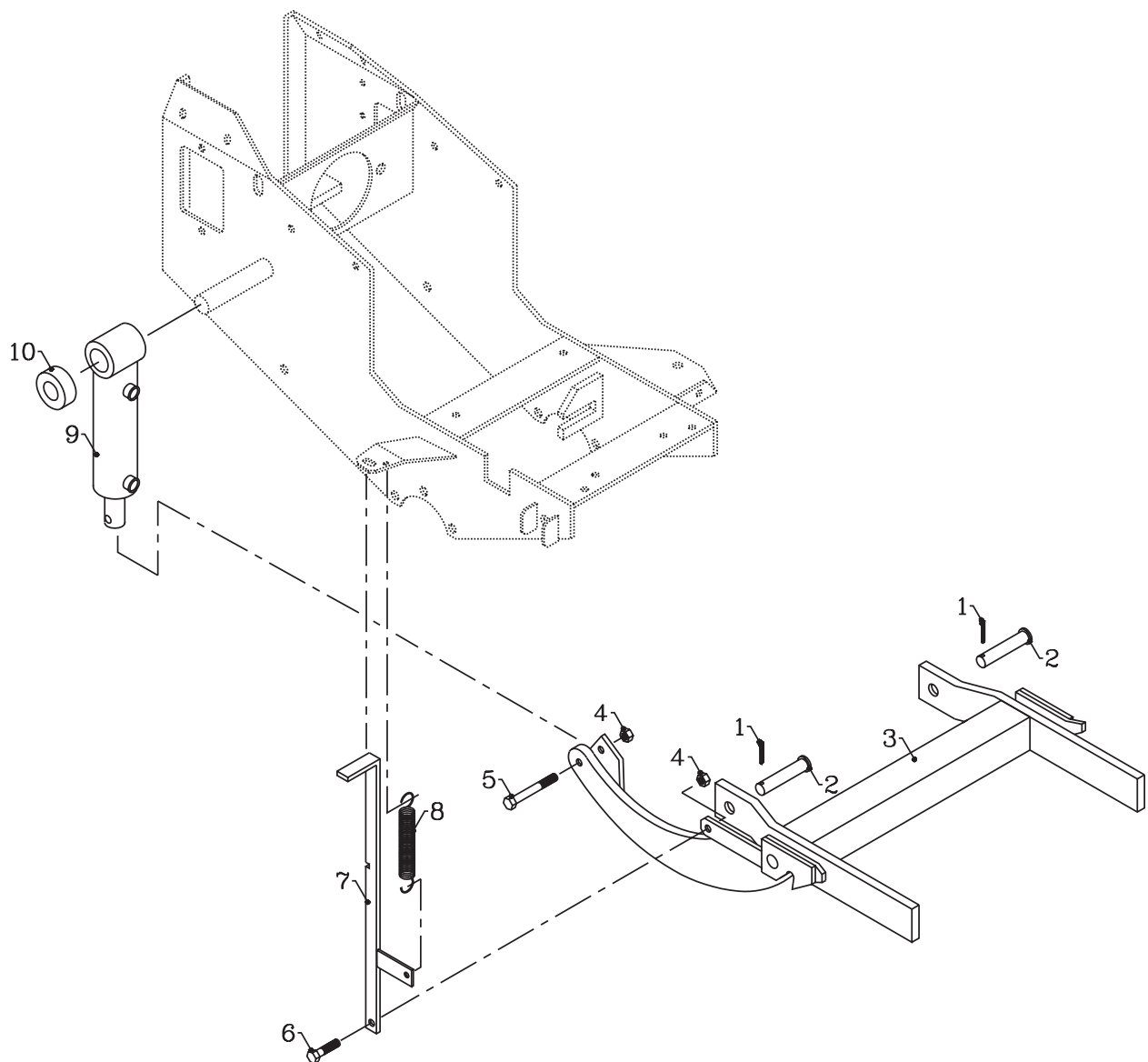
FRAME, DRIVE PARTS, AXLES

section 4

Parts List for Figure 9

Ref	Part no.	Description	Quantity
1	47-082	Steering Wheel (Serial No. 1001 - 1429)	1
	47-103	Steering Wheel w/cap (Serial No. 1430 -)	1
	47-104	Cap, Steering Wheel Center (Serial No. 1430 -)	1
	00-216	Decal, Steiner Steering Wheel	1
2	00-181	Dash Decal, 410	1
3	62-781	Dash	1
4	92-04	Nut, 1/4	2
5	96-04	Lock Washer, 1/4	2
6	64-777	Battery Hold-down	1
7	60-590	Battery Tray (Serial No. 1001 - 1559)	1
	60-680	Battery Tray (Serial No. 1560 -)	1
8	95-04	Flat Washer, 1/4 SAE	2
9	90-0448	Bolt, 1/4 x 6	2
10	99-K26	Flange Bolt, 1/4 x 3/4 (Serial No. 1001 - 1559)	12
	99-K26	Flange Bolt, 1/4 x 3/4 (Serial No. 1560 -)	13
11	99-K11	Flange Bolt, 3/8 x 3/4	4
12	99-E13	Flange Nut, 3/8	4
13	62-779	Front Frame (Serial No. 1001 - 1067)	1
	62-805	Front Frame (Serial No. 1068 - 1513)	1
	62-862	Front Frame (Serial No. 1514 -)	1
14	99-14	Bolt, 1/2 x 1-3/4 Socket Head (Right Side)	1
	99-16	Bolt, 1/2 x 2-3/4 Socket Head (Left Side)	1
15	96-08	Lock Washer, 1/2	14
16	90-0814	Bolt, 1/2 x 1-3/4 (Right Side)	2
	90-0822	Bolt, 1/2 x 2-3/4 (Left Side)	2
17	90-0810	Bolt, 1/2 x 1-1/4 (Right Side)	1
	90-0814	Bolt, 1/2 x 1-3/4 (Left Side)	1
18	60-595	Panel, Side Access	1
19	90-0810	Bolt, 1/2 x 1-1/4	6
20	62-778	Frame, Lower Front	1
21	93-10	Nut, 5/8 NF	2
22	96-10	Lock Washer, 5/8	2
23	62-776	Center Link	1
24	99-E04	Nylon Locknut, 1" NF	1
25	60-589	Pump Shield	1
26	56-062-15	Molding, Trim	1
27	62-806	Plate, Engine Mounting (Serial No. 1068 -)	1
28	99-K19	Flange Bolt, 5/16 x 3/4 (Serial No. 1068 -)	4
29	99-E12	Flange Nut, 5/16 (Serial No. 1068 -)	4
30	60-679	Shield, Battery Tray (Serial No. 1560 -)	1
31	29-010	Grease Fitting, 1/4-28 Straight (Serial No. 1713 -)	1
32	29-014	Grease Fitting, 1/4-28 90° (Serial No. 1713 -)	1

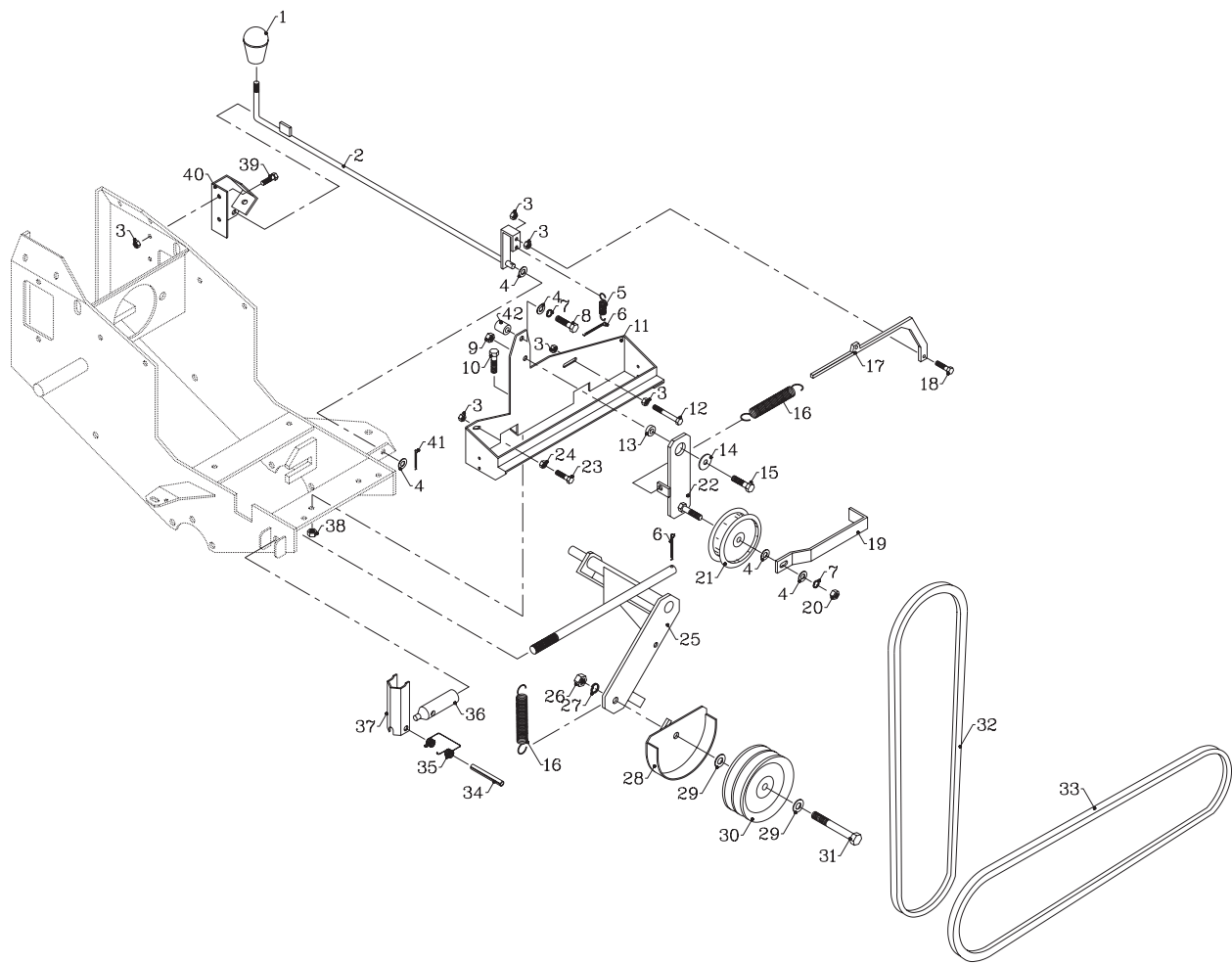
Front Lift and
Front Frame Parts
Figure10



Parts List for Figure 10

Ref	Part no.	Description	Quantity
1	02-CP0510	Cotter Pin, 5/32 x 1-1/4	2
2	03-1022	Clevis Pin, 5/8 x 2-3/4	2
3	62-833	Front Lift	1
4	99-A06	Locknut, 3/8	2
5	90-0618	Bolt, 3/8 x 2-1/4	1
6	90-0608	Bolt, 3/8 X 1	1
7	40-304	Lever, Implement Release	1
8	41-010	Spring, 5"	1
9	23-005	Lift Cylinder	1
	21-13909X	Seal Kit, Lift Cylinder	1
10	85-SC16	Set Collar, 1"	1

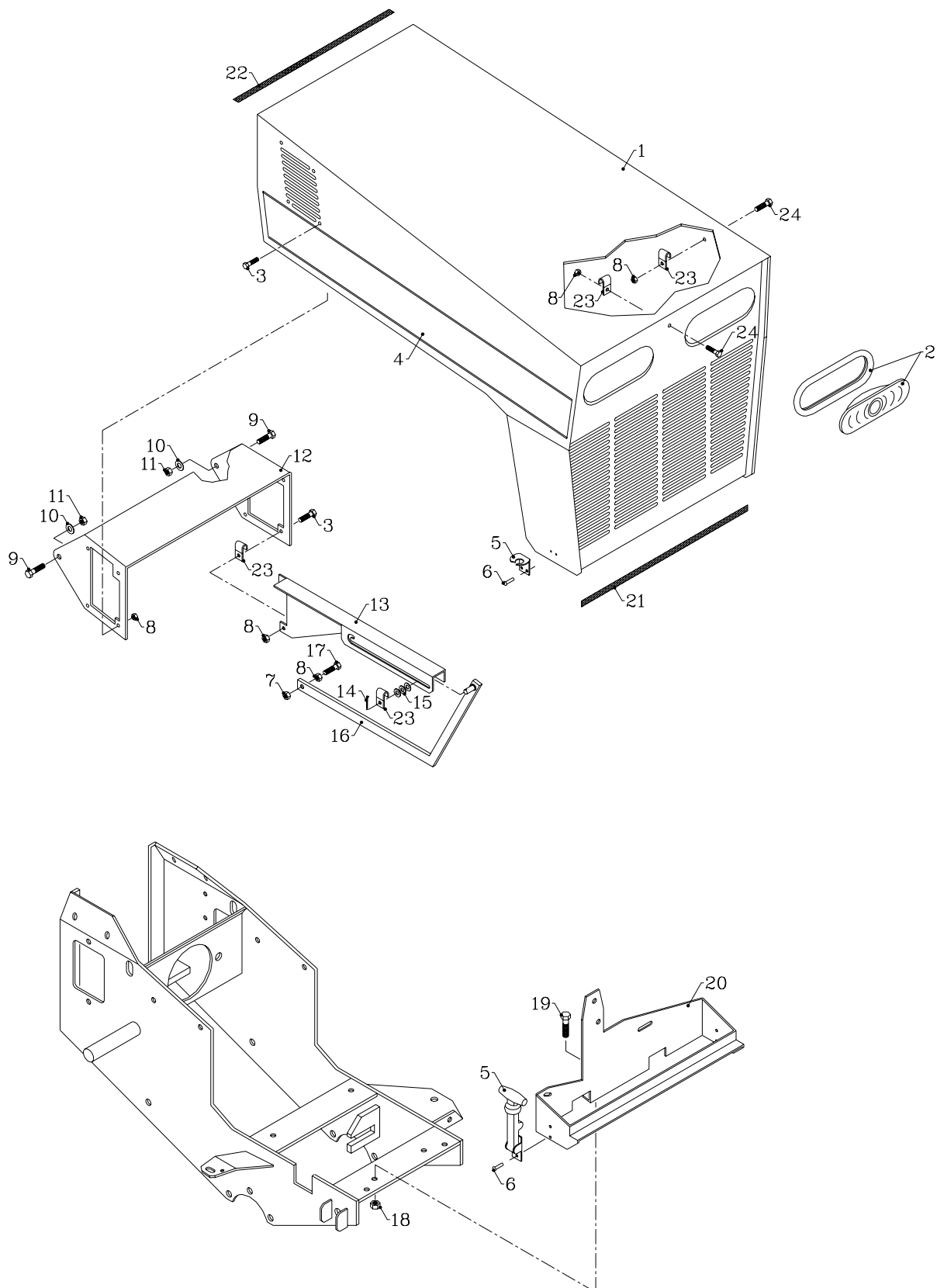
PTO Parts
Figure 11



Parts List for Figure 11

Ref	Part no.	Description	Quantity
1	47-001	Knob, Small	1
2	40-138	Lever, PTO	1
3	99-E20	Flange Nut, 1/4	3
4	95-06	Flat Washer, 3/8 SAE	5
5	41-013	Spring, Extension 1/2 x 2	1
6	02-CP0510	Cotter Pin, 5/32 x 1-1/4	2
7	96-06	Lock Washer, 3/8	2
8	90-0620	Bolt, 3/8 X 2-1/2	1
9	99-A06	Locknut, 3/8	1
10	99-K11	Flange Bolt, 3/8 x 3/4	2
11	62-777	Bracket, PTO Mount	1
12	90-0416	Bolt, 1/4 X 2 (Serial No. 1001 - 1026)	1
13	99-B40	Spacer	1
14	99-B16	Fender Washer, 3/8 (Serial No. 1001 - 1067)	1
	99-B10	Flat Washer, 1/8 x 13/32 x 1-1/2 (Serial No. 1068 -)	1
15	90-0608	Bolt, 3/8 X 1	1
16	41-010	Spring, 5"	2
17	42-474	Rod, PTO Tension	1
18	90-0408	Bolt, 1/4 x 1	1
19	64-746	Belt Guard	1
20	92-06	Nut, 3/8	1
21	83-029	Flat Idler, 4-1/2"	1
22	40-309	Idler Arm, PTO	1
23	90-0406	Bolt, 1/4 x 3/4	1
24	92-04	Nut, 1/4	1
25	62-760	Frame, Idler	1
26	92-08	Nut, 1/2	1
27	96-08	Lock Washer, 1/2	1
28	64-745	Belt Retainer	1
29	95-08	Flat Washer, 1/2 SAE	2
30	83-026	Pulley, 2 Groove Idler	1
	55-6204	Bearing for 83-026	2
31	90-0824	Bolt, 1/2 x 3	1
32	81-B039	Belt, B39	1
33	81-A040	Belt, A40	1
34	02-RP1224	Roll Pin, 3/8 X 3	1
35	41-062	Torsion Spring	1
36	42-466	Adjuster Nut, PTO Idler (Serial No. 1001 - 1319)	1
	62-818	Adjuster Nut, PTO Idler (Serial No. 1320 -)	1
37	64-739	Idler Lock (Serial No. 1001 - 1319)	1
	TR-965	Idler Lock (Serial No. 1320 -)	1
38	99-E13	Flange Nut, 3/8	2
39	99-K26	Flange Bolt, 1/4 x 3/4	2
40	64-207	PTO Switch Mount	1
	00-071	Decal, PTO Clutch Symbol	1
41	02-CP0408	Cotter Pin, 1/8 x 1	1
42	64-774	Spacer	1

Hood and Grille
Figure 12

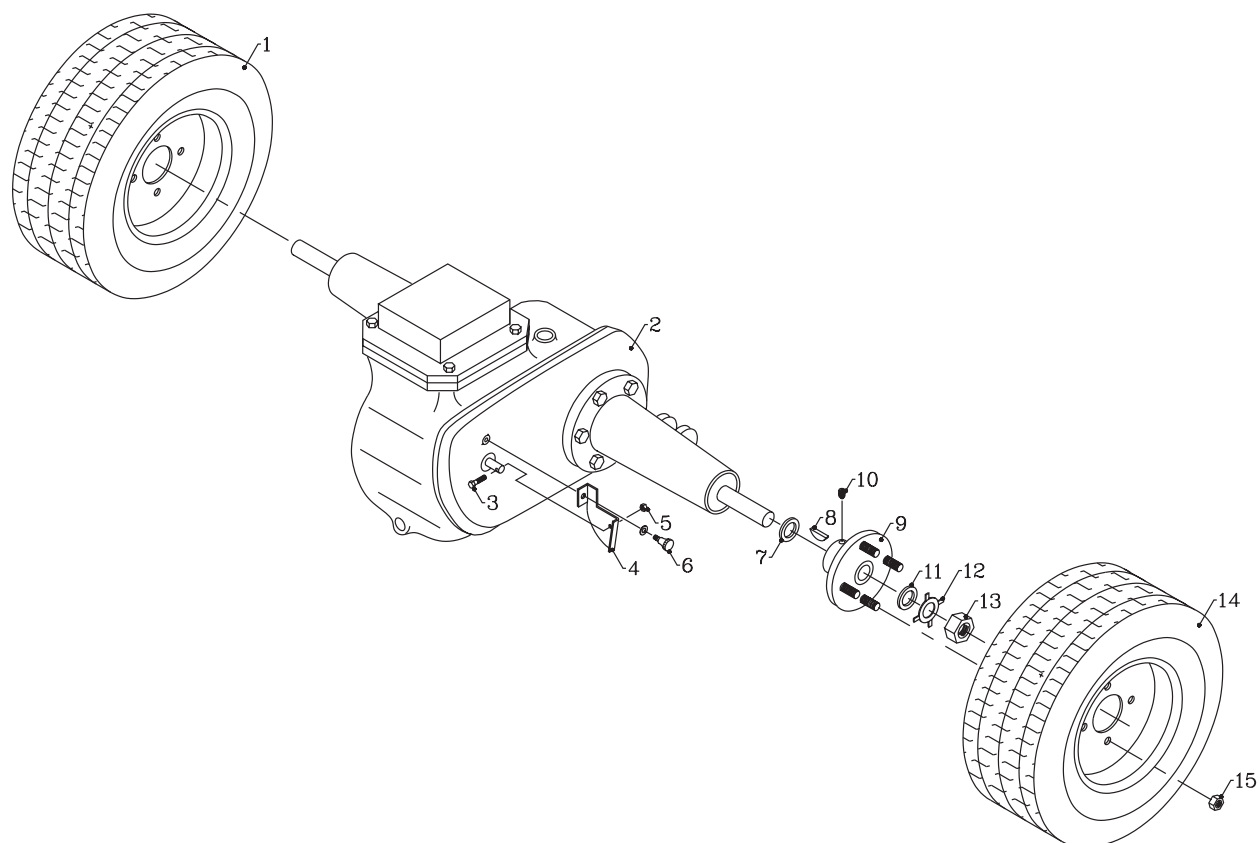


Parts List for Figure 12

Ref	Part no.	Description	Quantity
1	60-591	Hood (Serial No. 1001 - 1429)	1
	60-637	Hood (Serial No. 1430 -)	1
2	33-025	Headlight with grommet (Serial No. 1001 - 1429)	2
	33-031	Headlight (Serial No. 1430 -)	2
	33-032	Bezel, Headlight (Serial No. 1430 -)	2
3	99-K47	Bolt, 1/4 x 3/4 Button Head	8
4	00-179-31	Decal, Stripe 31"	2
	00-059	Decal, Steiner Die Cut	2
	00-178	Decal, 410 Die Cut	2
5	47-030	Rubber Latch	2
6	04-013	Pop Rivet, 3/16 x 3/8	8
7	99-A04	Locknut, 1/4	1
8	99-E20	Flange Nut, 1/4	11
9	90-0506	Bolt, 5/16 X 3/4	2
10	95-05	Flat Washer, 5/16 SAE	2
11	99-A05	Locknut, 5/16	2
12	64-776	Hood Hinge	1
13	62-784	Hood Hinge Slide	1
14	02-CP0306	Cotter Pin, 3/32 x 3/4	1
15	95-04	Flat Washer, 1/4 SAE	3
16	42-477	Linkage, Hood Hinge	1
17	90-0408	Bolt, 1/4 x 1	1
18	99-E13	Flange Nut, 3/8	2
19	99-K11	Flange Bolt, 3/8 x 3/4	2
20	62-777	Bracket, PTO Mount	1
21	56-027-16	Trim-loc Trim, 16"	1
22	56-027-15	Trim-loc Trim, 15"	1
*	70-087	Headlight Kit (Optional)	1
23	11-019	Wireclip, 9/32 Bolt x 1/2 ID (Serial No. 1001 - 1579)	4
	30-082	Clamp, Insulated Half (Serial No. 1580 -)	4
24	99-K70	Bolt, 1/4 x 1/2 Button Head	2

* Not Illustrated

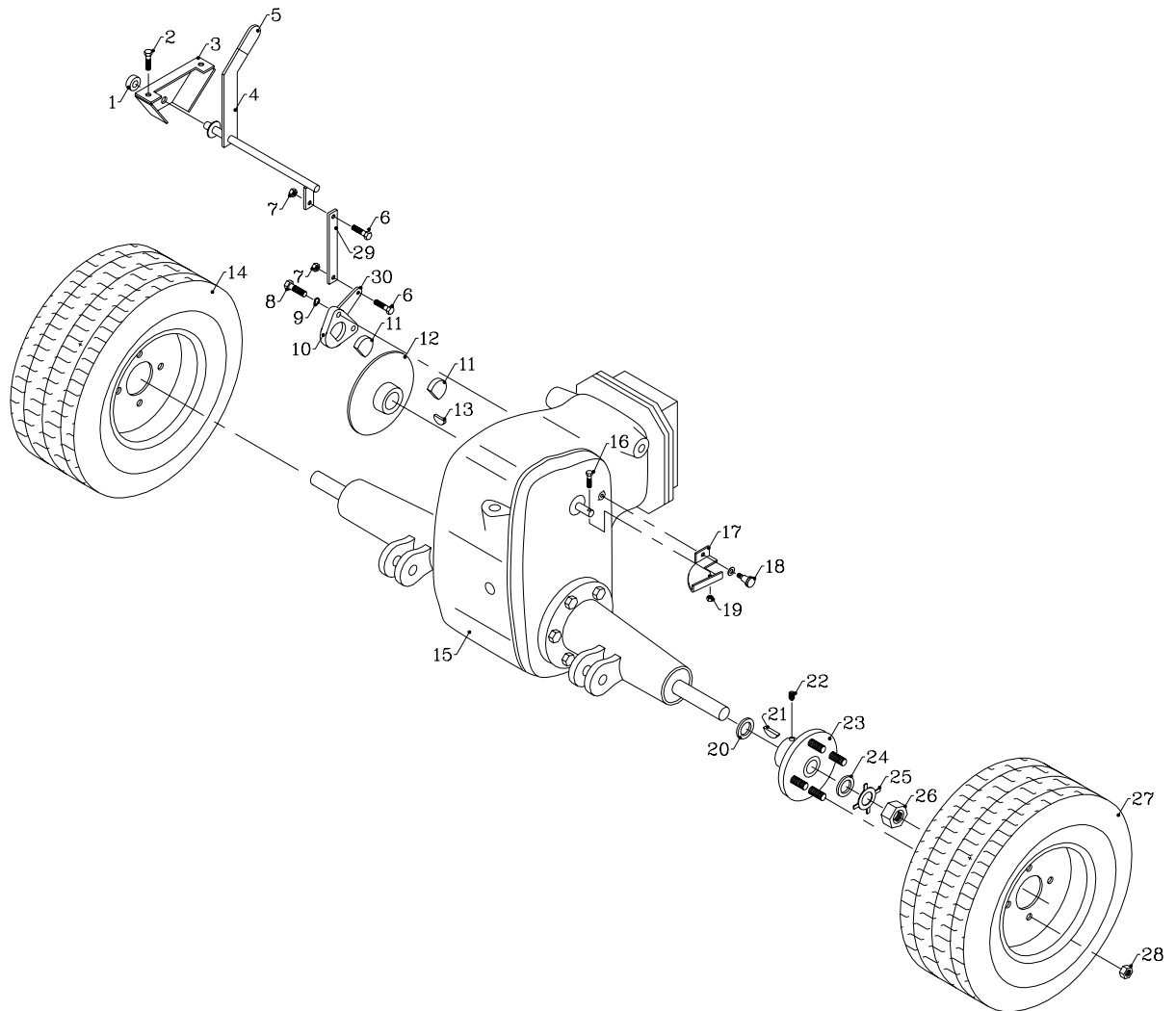
Front Axle and
Wheels
Figure 13



Parts List for Figure 13

Ref	Part no.	Description	Quantity
1	53-109	Wheel & Tire Assembly 20 x 10.00 - 8 (Optional Turf Type)	1
	53-015	Wheel & Tire Assembly, Left (Bar Type)	1
	53-110	Tire, 20 x 10.00 - 8 (Turf Type)	1
	53-043	Tire, 21 x 11.00 - 8 (Bar Type)	1
	53-051	Rim, 8 x 8.5, White	1
2	51-036	Transaxle, Front	1
3	90-0408	Bolt, 1/4 x 1	1
4	64-769	Axle Shifter Lock	1
5	99-A04	Locknut, 1/4	1
6	47-077	Knob, Small with Stud	1
	99-G06	Shakeproof Washer, 1/4	1
7	51-780005	Spacer	2
8	85-W0417	Woodruff Key	2
9	50-085	Wheel Hub	2
	99-K08	Wheel Stud	4
10	85-SS15	Set Screw, 5/16-24 x 1/4	2
11	99-B13	Flat Washer, 1" x 14 ga.	2
12	53-018	Lock Tab	2
13	53-019	Hex Jam Nut	2
14	53-109	Wheel & Tire Assembly 20 x 10.00 - 8 (Optional Turf Type)	1
	53-016	Wheel & Tire Assembly, Right (Bar Type)	1
	53-110	Tire, 20 x 10.00 - 8 (Turf Type)	1
	53-043	Tire, 21 x 11.00 - 8 (Bar Type)	1
	53-051	Rim, 8 x 8.5, White	1
15	99-E01	Wheel Nut, 1/2"	8

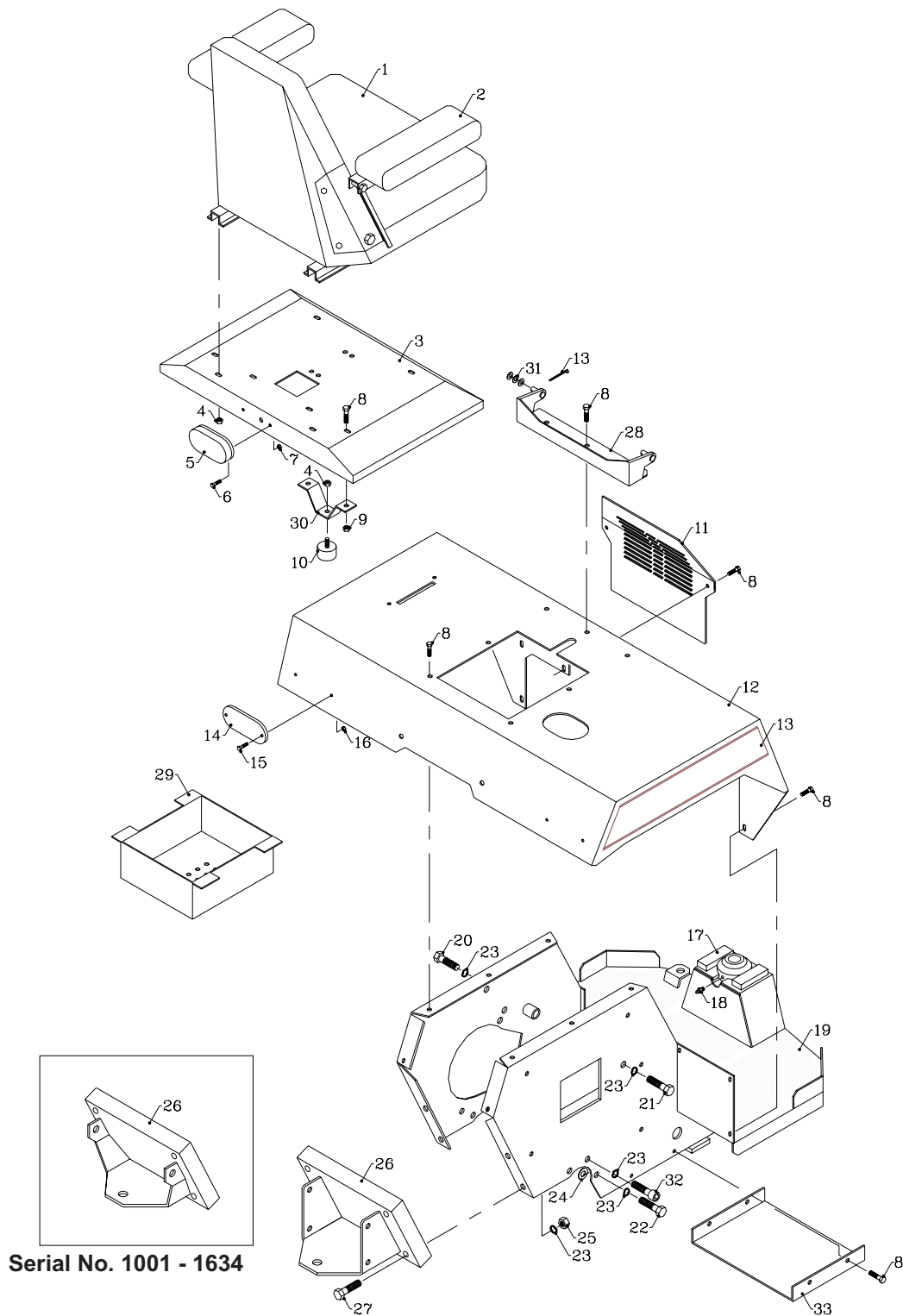
Rear Axle and
Wheels
Figure 14



Parts List for Figure 14

Ref	Part no.	Description	Quantity
1	85-SC08	Set Collar, 1/2	1
2	99-K26	Flange Bolt, 1/4 x 3/4	2
3	64-767	Bracket, Park Brake Pivot	1
4	40-305	Lever, Park Brake	1
5	47-048	Handle Grip, 2-1/4"	1
6	90-0506	Bolt, 5/16 X 3/4	2
7	99-A05	Locknut, 5/16	2
8	90-0612	Bolt, 3/8 X 1-1/2	2
9	96-06	Lock Washer, 3/8	2
10	53-022	Brake Assembly, Complete	1
11	53-021	Brake Puck, Set of 2	1
12	53-020	Disc, Parking Brake	1
13	85-W0306	Woodruff Key	1
14	53-109	Wheel & Tire Assembly 20 x 10.00 - 8 (Optional Turf Type)	1
	53-015	Wheel & Tire Assembly, Left (Bar Type)	1
	53-110	Tire, 20 x 10.00 - 8 (Turf Type)	1
	53-043	Tire, 21 x 11.00 - 8 (Bar Type)	1
	53-051	Rim, 8 x 8.5, White	1
15	50-087	Transaxle, Rear	1
16	90-0408	Bolt, 1/4 x 1	1
17	64-769	Axle Shifter Lock	1
18	47-077	Knob, Small with Stud	1
	99-G06	Shakeproof Washer, 1/4	1
19	99-A04	Locknut, 1/4	1
20	51-780005	Spacer	2
21	51-792095	Woodruff Key	2
22	85-SS15	Set Screw, 5/16-24 x 1/4	2
23	50-085	Wheel Hub	2
	99-K08	Wheel Stud	4
24	99-B13	Flat Washer, 1" x 14 ga.	2
25	53-018	Lock Tab	2
26	53-019	Hex Jam Nut	2
27	53-109	Wheel & Tire Assembly 20 x 10.00 - 8 (Optional Turf Type)	1
	53-016	Wheel & Tire Assembly, Right (Bar Type)	1
	53-110	Tire, 20 x 10.00 - 8 (Turf Type)	1
	53-043	Tire, 21 x 11.00 - 8 (Bar Type)	1
	53-051	Rim, 8 x 8.5, White	1
28	99-E01	Wheel Nut, 1/2"	8
29	42-478	Link, Brake	1
30	53-113	Brake Lever	1

Rear Frame Parts
Figure 15
SN 1001 - 1823



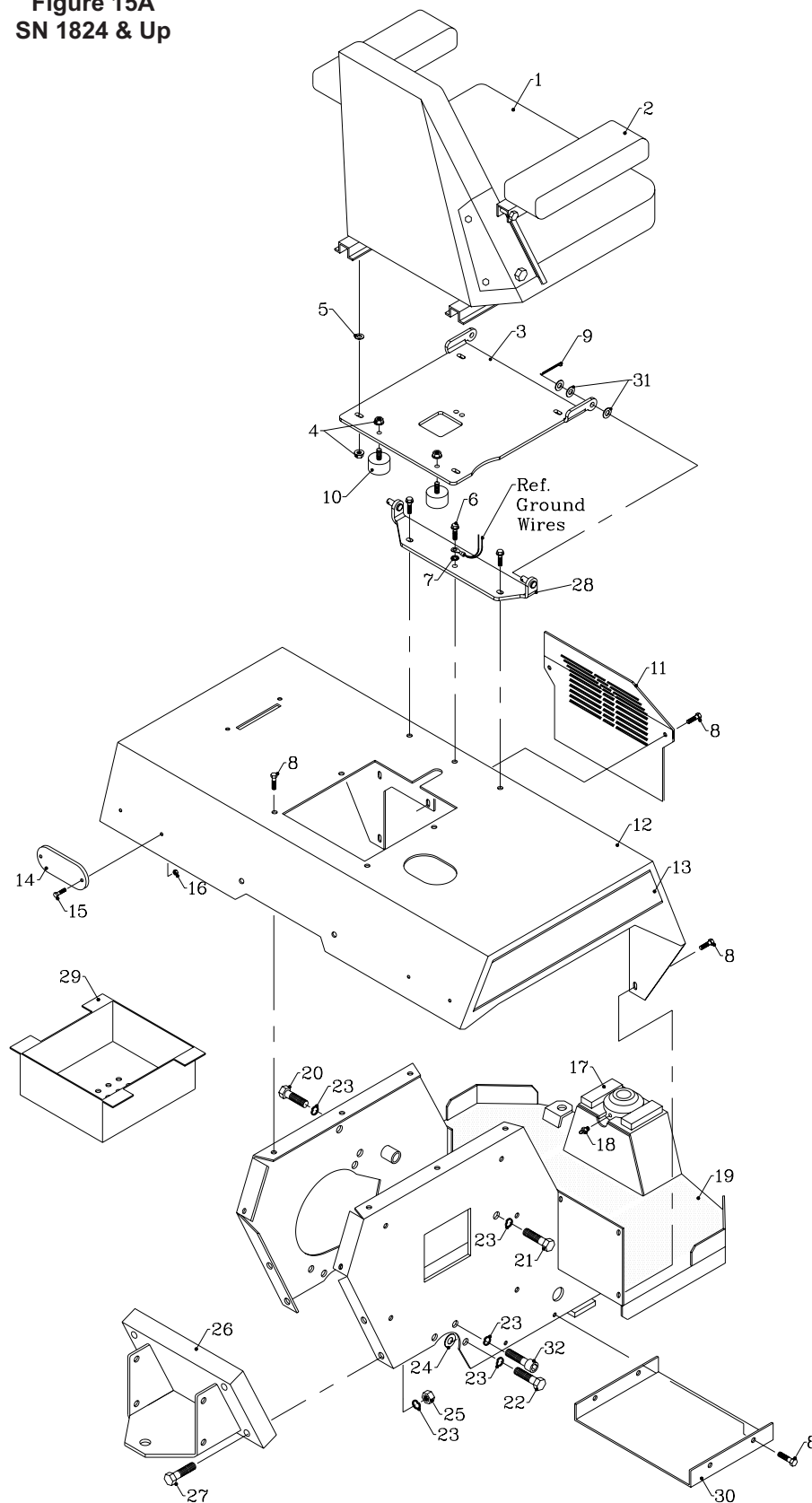
FRAME, DRIVE PARTS, AXLES

section 4

Parts List for Figure 15

Ref	Part no.	Description	Quantity
1	47-151	Seat, XR-210 w/Steiner Logo	1
	99-C0404	Bolt, Self Tap 1/4-20 x 1/2 (seat switch mounting)	1
	47-094	Adjuster, Latching	1
	47-095	Adjuster, Slave Seat	1
2	47-096	Armrest, RH	1
	47-097	Armrest, LH	1
	99-K28	Bolt, Flange 5/16 x 1/2 (armrest mounting)	6
3	62-775	Seat Plate	1
4	99-E12	Flange Nut, 5/16	6
5	33-008	Tail Light, Red	1
6	01-029	Screw, Machine #10-32 x 1/2	2
7	01-013	Nut, #10-32	2
	01-018	Lock Washer, #10	2
8	99-K26	Flange Bolt, 1/4 x 3/4	23
9	99-E20	Flange Nut, 1/4	4
10	05-019	Seat Bumper with Stud	2
11	60-588	Shield, Rear Motor	1
12	62-774	Rear Fender	1
13	00-179-19	Decal, Stripe 19"	2
	00-180	Decal, 4 Wheel Drive Die Cut	2
14	33-012	Reflector, Amber Oval	2
15	01-025	Screw, Machine #8-32 x 5/8	4
16	01-004	Nut, #8-32	4
	01-005	Lock Washer, #8	4
17	62-780	Rear Frame	1
18	29-010	Grease Fitting, 1/4-28	1
19	44-134	Flexthead, Center	2
	44-135	Flexthead, Left	1
	44-136	Flexthead, Right	1
20	90-0816	Bolt, 1/2 X 2	1
21	90-0814	Bolt, 1/2 x 1-3/4 (Serial No. 1001 - 1067)	1
	90-0810	Bolt, 1/2 x 1-1/4 (Serial No. 1068 -)	1
22	90-0814	Bolt, 1/2 x 1-3/4 (Right Side)	1
	90-0822	Bolt, 1/2 x 2-3/4 (Left Side)	3
	64-771	Spacer, 1" long (Left Side)	1
23	96-08	Lock Washer, 1/2	12
24	95-08	Flat Washer, 1/2 SAE	1
25	92-08	Nut, 1/2	4
26	62-782	Hitch, Drawbar (Serial No. 1001 - 1634	1
	62-879	Hitch, Drawbar (Serial No. 1635 -)	1
27	90-0818	Bolt, 1/2 x 2-1/4	4
28	62-795	Seat Hinge	1
29	62-785	Tool Box	1
30	64-778	Seat Bumper Bracket	2
31	95-06	Flat Washer, 3/8 SAE	3
32	90-0814	Bolt, 1/2 x 1-3/4 (Right Side)(Serial No. 1001 - 1067)	2
	99-14	Bolt, 1/2 x 1-3/4 Socket Head (Right Side)(SN 1068-)	2
33	60-606	Shield, Hydraulic Filter (Serial No. 1068 -)	1

Rear Frame Parts
Figure 15A
SN 1824 & Up



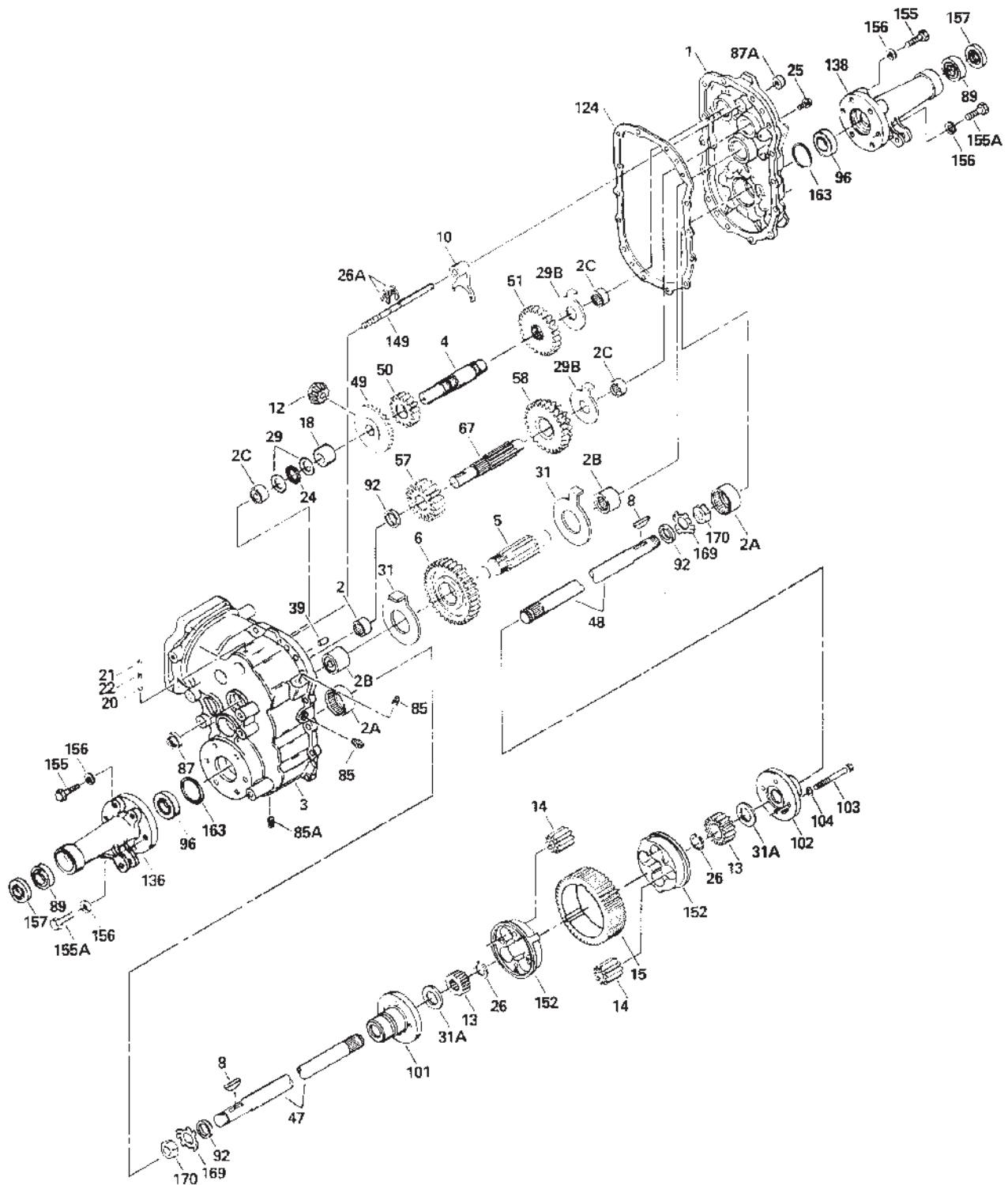
FRAME, DRIVE PARTS, AXLES

section 4

Parts List for Figure 15A

Ref	Part no.	Description	Quantity
1	47-151	Seat, XR-210 w/Steiner Logo	1
	99-C0404	Bolt, Self Tap 1/4-20 x 1/2 (seat switch mounting)	1
	47-094	Adjuster, Latching	1
	47-095	Adjuster, Slave Seat	1
2	47-096	Armrest, RH	1
	47-097	Armrest, LH	1
	99-K28	Bolt, Flange 5/16 x 1/2 (armrest mounting)	6
3	62-885	Plate, Seat	1
4	99-E12	Flange Nut, 5/16	6
5	94-05	Flat Washer, 5/16 USS	4
6	99-K27	Bolt, Flange 1/4-20 x 1	3
7	99-G06	Shakeproof Washer, 1/4"	1
8	99-K26	Flange Bolt, 1/4 x 3/4	16
9	02-CP0406	Cotter Pin, 1/8 X 3/4	1
10	05-019	Seat Bumper with Stud	2
11	60-588	Shield, Rear Motor	1
12	62-774	Rear Fender	1
13	00-179-19	Decal, Stripe 19"	2
	00-180	Decal, 4 Wheel Drive Die Cut	2
14	33-012	Reflector, Amber Oval	2
15	01-025	Screw, Machine #8-32 x 5/8	4
16	01-004	Nut, #8-32	4
	01-005	Lock Washer, #8	4
17	62-780	Rear Frame	1
18	29-010	Grease Fitting, 1/4-28	1
19	44-134	Flexthead, Center	2
	44-135	Flexthead, Left	1
	44-136	Flexthead, Right	1
20	90-0816	Bolt, 1/2 X 2	1
21	90-0810	Bolt, 1/2 x 1-1/4	1
22	90-0814	Bolt, 1/2 x 1-3/4 (Right Side)	1
	90-0822	Bolt, 1/2 x 2-3/4 (Left Side)	3
	64-771	Spacer, 1" long (Left Side)	1
23	96-08	Lock Washer, 1/2	12
24	95-08	Flat Washer, 1/2 SAE	1
25	92-08	Nut, 1/2	4
26	62-879	Hitch, Drawbar	1
27	90-0818	Bolt, 1/2 x 2-1/4	4
28	62-886	Hinge, Seat W/A	1
29	62-785	Tool Box	1
30	60-606	Shield, Hydraulic Filter	1
31	95-06	Flat Washer, 3/8 SAE	3
32	99-14	Bolt, 1/2 x 1-3/4 Socket Head (Right Side)	2

Transaxle Parts
Figure 16



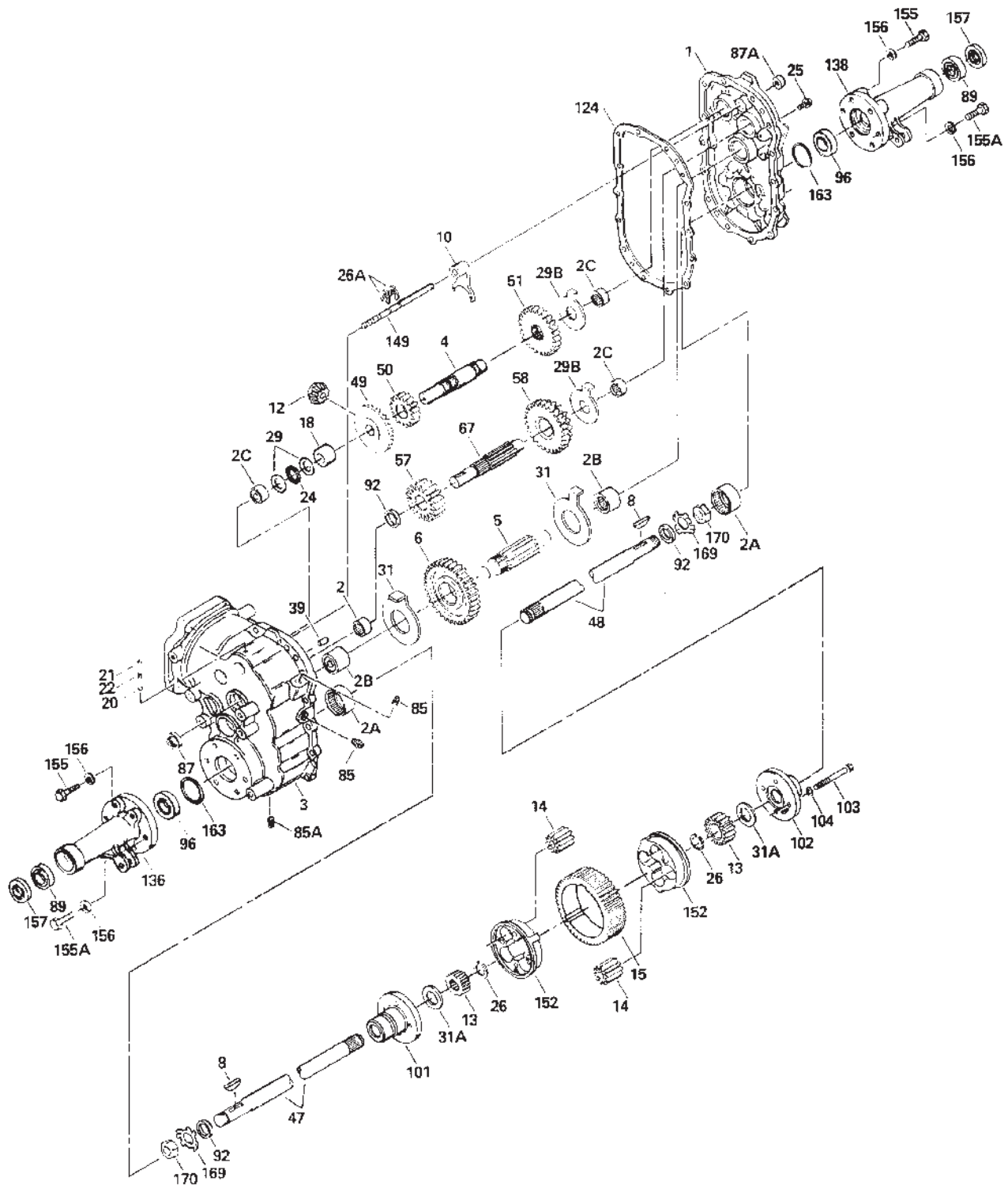
FRAME, DRIVE PARTS, AXLES

section 4

Parts List for Figure 16

Ref	Part no.	Description	Quantity
1	51-772065	Transaxle Cover (Incl. Ref 2A, 2B & 2C)	1
2	51-780097	Needle Bearing	1
2A	51-780098	Needle Bearing	2
2B	51-780099	Needle Bearing	2
2C	51-780100	Needle Bearing	3
3	51-770060B	Transaxle Case (Incl. Ref)	1
4	51-776209	Counter Shaft	1
5	51-776120A	Output Pinion	1
6	51-778103	Output Gear, 33 teeth	1
8	85-W0417	Woodruff Key (792095)	2
10	51-784195	Shifter Fork	1
12	51-011	Pinion Gear (778093A)	1
13	51-778085	Side Gear	2
14	51-778086	Pinion Gear	8
15	51-778084	Ring Gear	1
18	51-786094	Spacer	1
20	51-792004	Detent Ball	1
21	51-792068	Detent Set Screw, 1/4 x 1/2	1
22	51-792003	Detent Spring	1
24	51-780012	Thrust Bearing	1
25	51-792067	Screw, 5/16 x 1"	14
26	51-792062	Snap Ring	2
26A	51-792064	Snap Ring	2
29	51-780045	Thrust Washer	2
29B	51-780157	Thrust Washer, Tabbed	2
31	51-780156	Thrust Washer, Tabbed	2
31A	51-780101	Thrust Washer	2
39	51-786026	Pin, Dowel	2
47	51-774444	Axle, 18-7/32" long	1
48	51-774445	Axle, 16-17/32" long	1
49	51-778087	Bevel Gear, 30 teeth	1
50	51-778088	Spur Gear, 16 teeth	1
51	51-778099	Spur Gear, 20 teeth	1
57	51-778102	Spur Gear, 17 teeth	1
58	51-778100	Cluster Gear	1
67	51-776119	Brake Shaft	1
85	51-792010	Plug, Pipe	2
85A	51-792019	Magnetic Drain Plug	1
87	89-008	Seal, Brake Shaft (788008)	1
87A	89-007	Seal, Shifter Shaft (788034)	1
89	51-780103	Bearing, Axle	2
92	51-780005	Spacer	3
96	51-780104	Thrust Bearing	2
101	51-774200	Differential Carrier	1
102	51-774199	Differential Carrier	1
103	51-792063	Screw, Hex Head Machine 3/8 x 3-3/8	4
104	51-792011	Lockwasher, 3/8	4
124	51-788047	Gasket, Case & Cover	1
136	51-782040	Axle Housing, 8-49/64" long	1
138	51-792039	Axle Housing, 7-31/32" long	1
149	51-784196A	Shifter Rod	1

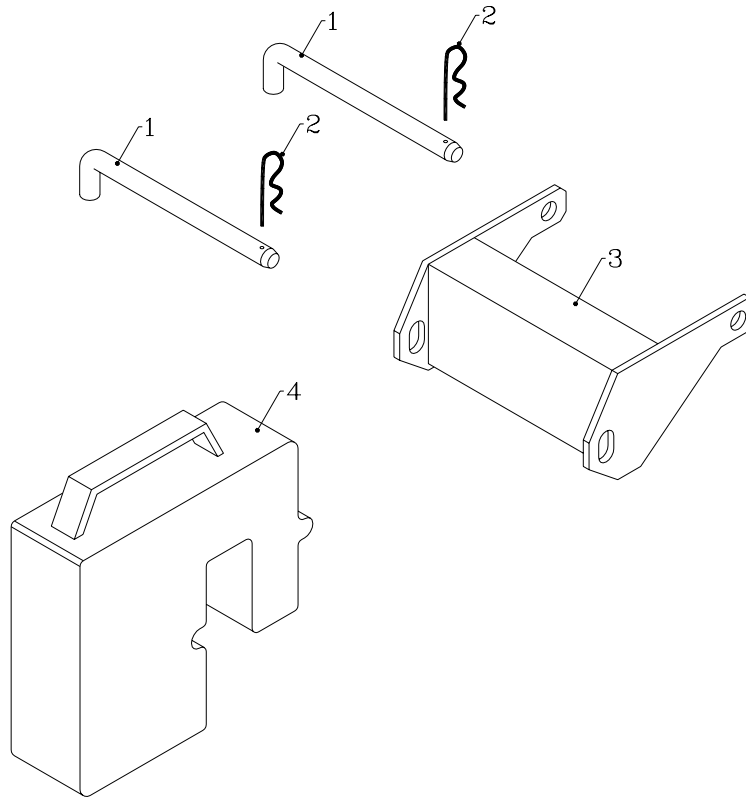
Transaxle Parts
Figure 16



Parts List for Figure 16 CONTINUED

Ref	Part no.	Description	Quantity
152	51-786054	Core Body	2
155	51-792065	Screw, 1/2 x 1-1/2 Hex head	4
155A	51-792069	Cap Screw, 1/2 x 1-1/2	4
156	51-792066	Lockwasher, 1/2	8
157	89-006	Seal, Axle (788049)	2
163	51-021	O-Ring, Square Cut (788048)	2
169	53-018	Lock Tab	2
170	53-019	Hex Jam Nut	2

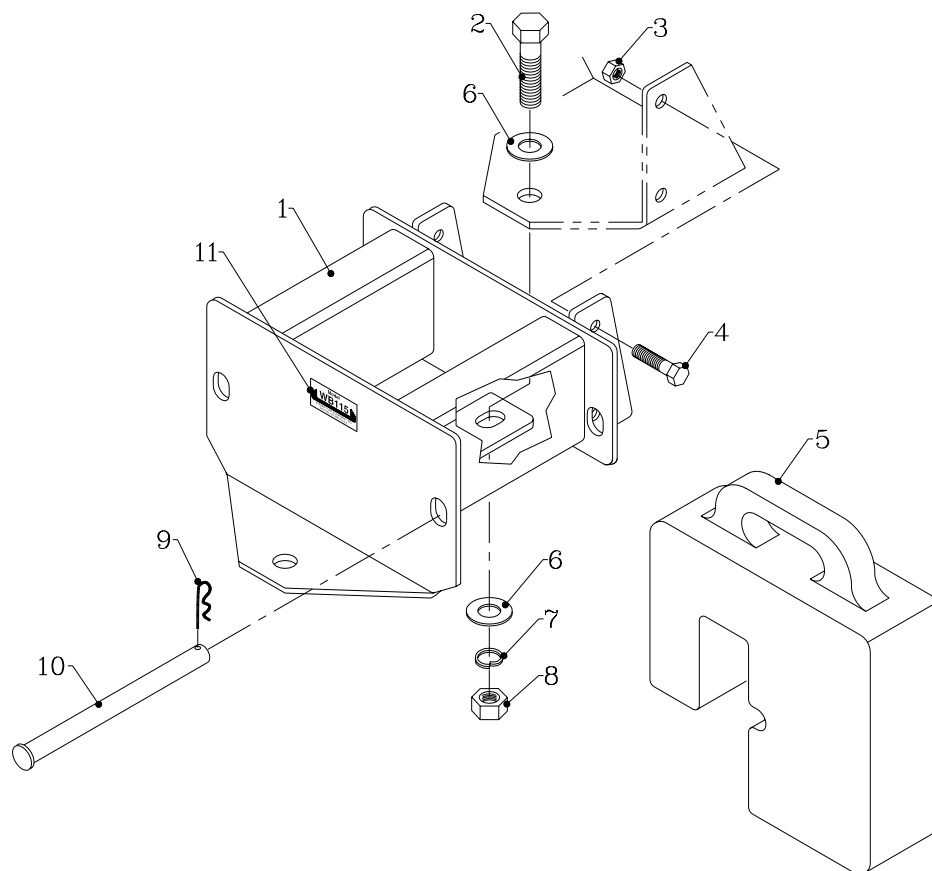
Rear Weight Bar
Model WB110 (2 weights)
Figure 18



Parts List for Figure 18

Ref	Part No	Description	Quan
1	42-473	Security Rod	2
2	02-PP0524	Presto Pin, 5/32 x 2-15/16	2
3	62-706	Frame, Weight Bar	1
4	62-540	Weight 55#	2

**Rear Weight Bar
Model WB115 (4 weights)
Will fit 410 tractors Serial No. 1635 & up
Figure 19**



Parts List for Figure 19

Ref	Part No	Description	Quan
1	62-880	Frame, 410 Weight Bar	1
2	90-1014	Bolt, 5/8-11 X 1-3/4 NC	1
3	99-E13	Flange Nut, 3/8-16 NC	4
4	99-K13	Bolt, Flange 3/8-16 X 1 NC	4
5	62-540	Weight, 50# Tractor Ballast	4
6	94-10	Flat Washer, 5/8 USS	2
7	96-10	Lock Washer, 5/8	1
8	92-10	Nut, 5/8-11 NC	1
9	02-PP0420	Presto Pin, 1/8 X 2-9/16	2
10	03-1060	Clevis Pin, 5/8 X 7-1/2	2
11	00-365	Decal, Model WB115	1

Note: To install this weight bar on Serial No 1001 - 1634 you need to purchase Part Number 62-879 Drawbar, which has the correct mounting holes.