



2 x 4 TURF UNIT

Model 220

Starting Serial No. 1001

Illustrated Parts List



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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TABLE OF CONTENTS

ELECTRICAL	SECTION 1	page
-------------------	------------------	-------------

Onan	Fig. 1	1-1
Kubota Diesel	Fig. 2	1-3
Kubota Gas	Fig. 3	1-5

ENGINE	SECTION 2
---------------	------------------

Onan	Fig. 4	2-1
Kubota	Fig. 6	2-5
Kubota Diesel Fuel Shut Off	Fig. 5	2-9
Kubota Cooling System	Fig. 7	2-10
Kubota Fuel System	Fig. 8	2-11

HYDRAULICS	SECTION 3
-------------------	------------------

KYB Hydrostatic Transmission	Fig. 9	3-1
Sundstrand Hydrostatic Transmission	Fig. 9A	3-2
Hydraulic System	Fig. 10.	3-4

FRAME, DRIVE PARTS, AXLES	SECTION 4
----------------------------------	------------------

PTO Drive Parts	Fig. 11.	4-1
Electric Clutch	Fig. 23.	4-3
Main Frame	Fig. 15.	4-5
Rear Axle	Fig. 16.	4-7
Drive Axle & Wheels	Fig. 17.	4-9
Drive Axle & Wheels	Fig. 17A.	4-11
Peerless Transaxle	Fig. 14.	4-13
2-Speed Shifter & Diff. Lock	Fig. 18.	4-15
Front Lift	Fig. 12.	4-17
Forward-Reverse Pedal	Fig. 19.	4-19
Brake Pedal.	Fig. 20.	4-21
Dash Parts	Fig. 21.	4-23
Rear Hood & Grille	Fig. 22.	4-25

ACCESSORIES	APPENDIX
--------------------	-----------------

Roll Bar	Fig. 24.	A-1
Rear Weight Bar	Fig. 25.	A-2
Warranty		last page

ALWAYS GIVE MODEL AND SERIAL NUMBER WHEN ORDERING SERVICE PARTS

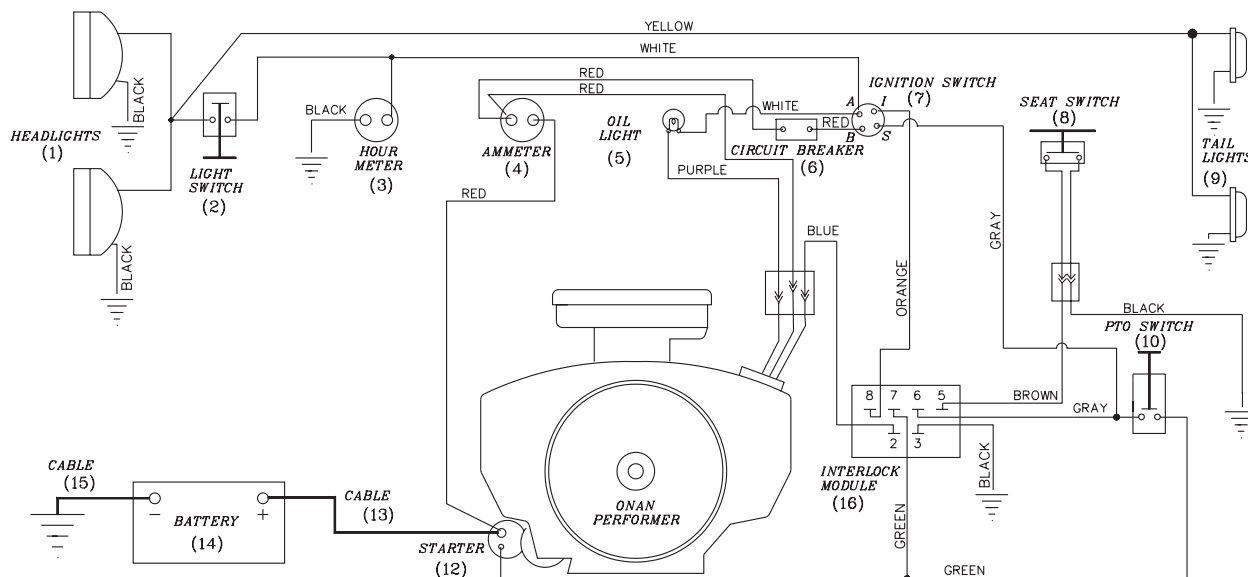
Model 220 begins with Serial Number 1001

Serial No. Prefix B = 20 HP Onan Engine

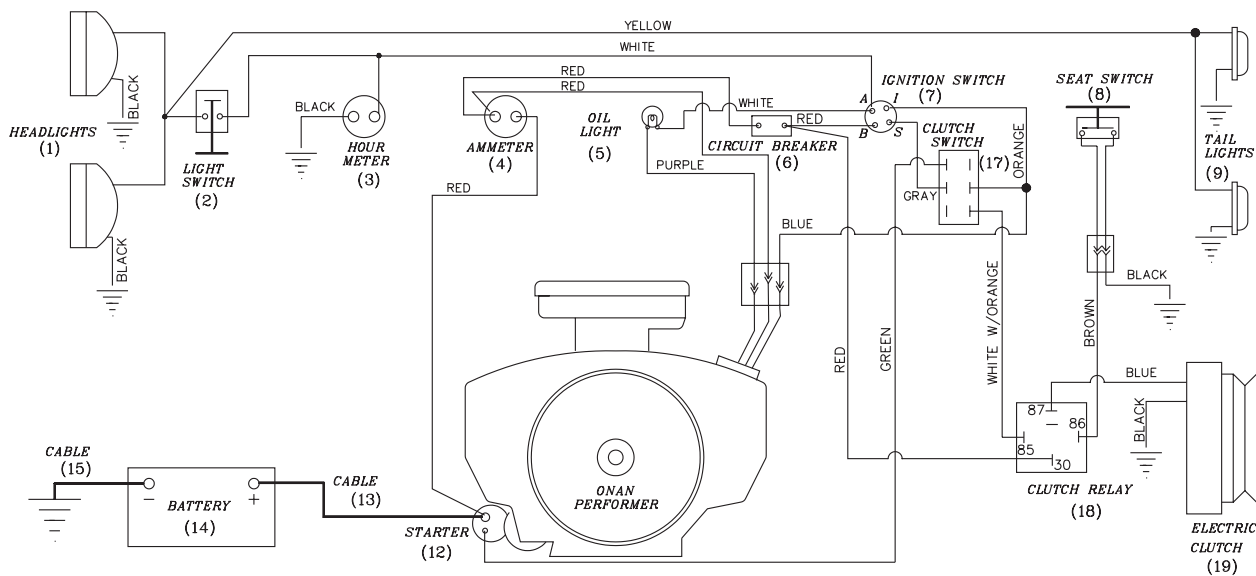
Serial No. Prefix D = 16.5 HP Kubota Diesel Engine

Serial No. Prefix G = 21 HP Kubota Gas Engine

Onan
Electrical
Figure 1



Serial No. 1001 - 1473



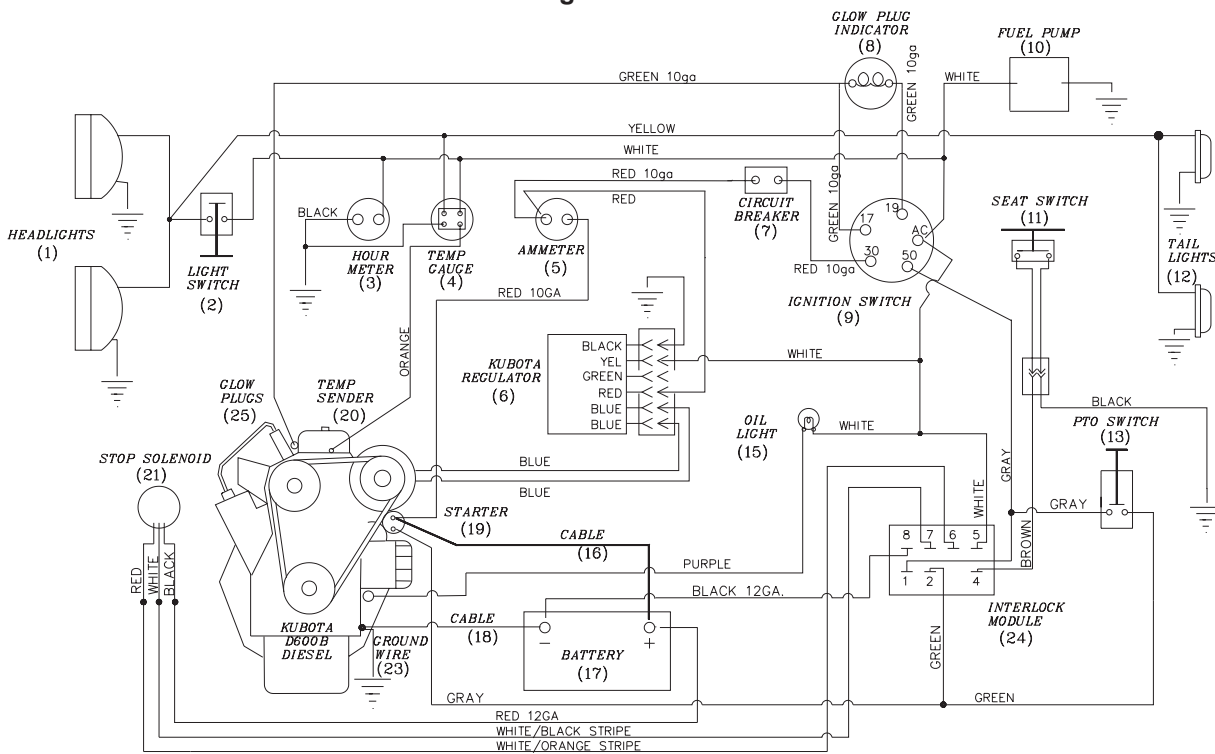
Serial No. 1474 -

Parts List for Figure 1

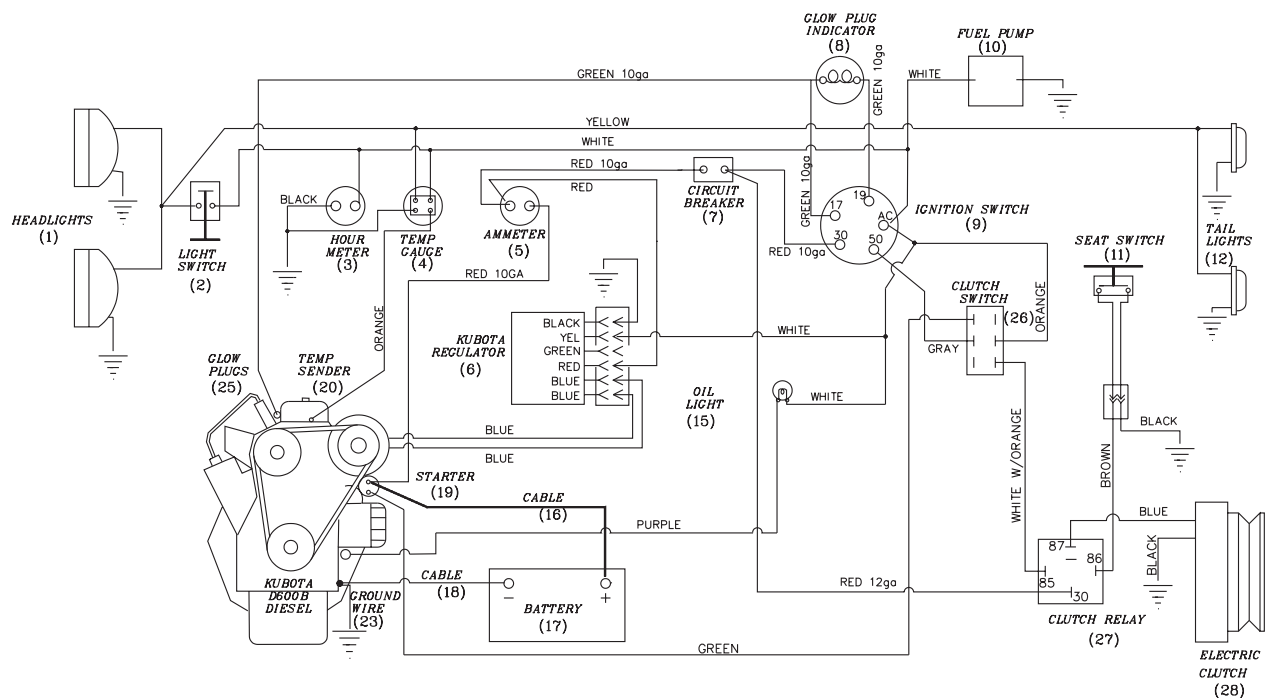
Ref	Part no.	Description	Quantity
1	33-006	Head Light (Serial No. 1001 - 1518)	2
	33-010	Bulb, 50W for 33-006 Head Light	1
	33-017	Head Light (Serial No. 1519 -)	2
	33-018	Bulb, Sealed Beam for 33-017 Head Light	1
2	31-003	Light Switch	1
3	35-014	Hour Meter	1
4	35-016	Ammeter	1
5	33-007	Oil Pressure Light (Serial No. 1001 - 1967)	1
	13-309-0546	Oil Pressure Sending Unit	1
	33-026	Bulb, Oil Pressure Indicator Light (Ser. No. 1968 -)	1
	33-027	Lens, Oil Pressure Indicator Light (Ser. No. 1968 -)	1
	33-030	Nut, 3/4 Fine for Oil Light (Ser. No. 1968 -)	1
	33-029	Lockwasher, 3/4 Shakeproof (Ser. No. 1968 -)	1
6	30-059	Circuit Breaker	1
7	31-044	Ignition Switch	1
8	31-012	Seat Switch	1
9	33-008	Tail Light	2
10	31-004	PTO Switch	1
	93-07	Mounting nut for 31-004	1
12	13-191-1949-04	Starter	1
13	30-126	Battery Cable, to Starter 41"	1
	30-098	Cover, Positive Red	1
14	33-002	Battery, Group 22F (Serial No. 1001 - 1398)	1
	33-015	Battery, Group 26 (Serial No. 1399 -)	1
15	30-127	Battery Cable, Ground to Engine 19"	1
	30-105	Cover, Negative Black	1
16	35-059	Interlock Module (Serial No. 1001 - 1473)	1
17	31-019	Clutch Switch (Serial No. 1474 -)	1
18	35-067	Clutch Relay (Serial No. 1474 -)	1
19	35-068	Electric Clutch, Warner (Serial No. 1474 - 1518)	1
	35-070	Electric Clutch, Ogura (Serial No. 1519 -)	1
*	30-087	Wiring Harness, Onan Engine for 220 (SN 1001-1473)	1
*	30-121	Wiring Harness, Onan Engine for 220 (SN 1474-1518)	1
*	30-137	Wiring Harness, Onan Engine for 220 (SN 1519 -)	1

* Not Illustrated

Kubota Diesel
Electrical
Figure 2



Serial No. 1001 - 1473



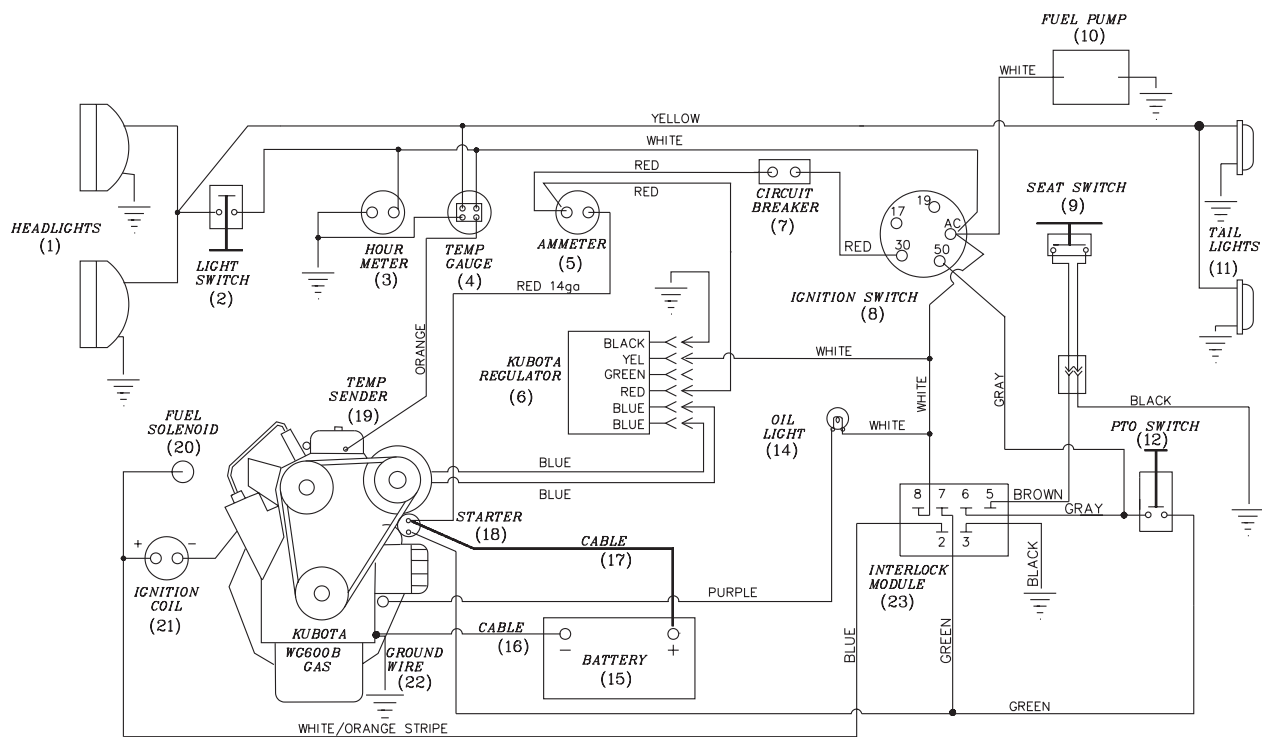
Serial No. 1474 -

Parts List for Figure 2

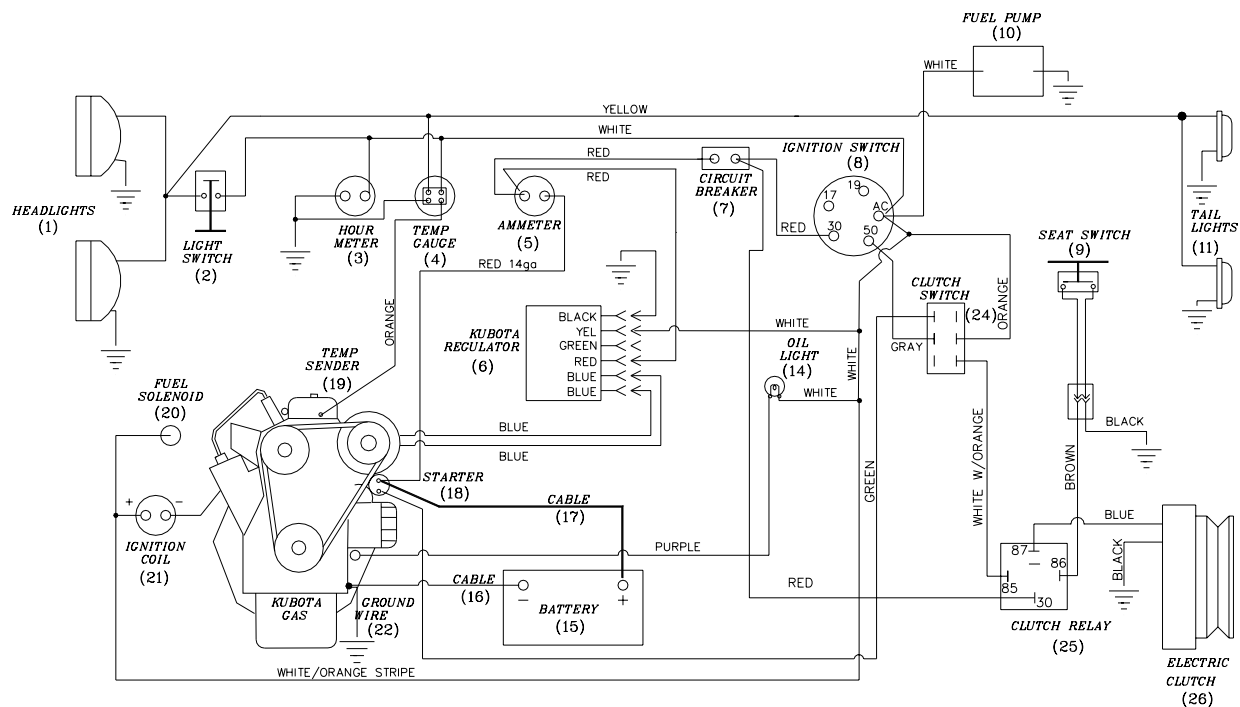
Ref	Part no.	Description	Quantity
1	33-006	Head Light (Serial No. 1001 - 1518)	2
	33-010	Bulb, 50W for 33-006 Head Light	1
	33-017	Head Light (Serial No. 1519 -)	2
	33-018	Bulb, Sealed Beam for 33-017 Head Light	1
2	31-003	Light Switch	1
3	35-014	Hour Meter	1
4	13-19488-83032	Water Temperature Gauge	1
5	35-016	Ammeter	1
6	13-19267-64602	Kubota Regulator	1
7	30-059	Circuit Breaker	1
8	13-15521-65950	Glow Plug Indicator	1
9	13-66706-55120	Ignition Switch	1
10	13-68371-51211	Electric Fuel Pump	1
11	31-012	Seat Switch	1
12	33-008	Tail Light	2
13	31-004	PTO Switch (Serial No. 1001 - 1473)	1
15	33-007	Oil Pressure Light (Serial No. 1001 - 1967)	1
	33-026	Bulb, Oil Pressure Indicator Light (Ser. No. 1968 -)	1
	33-027	Lens, Oil Pressure Indicator Light (Ser. No. 1968 -)	1
	33-030	Nut, 3/4 Fine for Oil Light (Ser. No. 1968 -)	1
	33-029	Lockwasher, 3/4 Shakeproof (Ser. No. 1968 -)	1
16	30-126	Battery Cable, To Starter 41"	1
	30-098	Cover, Positive Red	1
17	33-013	Battery, Group 22F (Serial No. 1001 - 1398)	1
	33-015	Battery, Group 26 (Serial No. 1399 -)	1
18	30-127	Battery Cable, Ground to Engine 19"	1
	30-105	Cover, Negative Black	1
19	13-15852-63010	Starter	1
20	13-31351-32831	Water Temperature Sender	1
21	35-049	Stop Solenoid (Serial No. 1001 - 1473)	1
23	30-071	Engine Ground Wire	1
24	35-060	Interlock Module (Serial No. 1001 - 1473)	1
25	13-15951-65510	Glow Plug	3
26	31-019	Clutch Switch (Serial No. 1474 -)	1
27	35-067	Clutch Relay (Serial No. 1474 -)	1
28	35-068	Electric Clutch, Warner (Serial No. 1474 - 1518)	1
	35-070	Electric Clutch, Ogura (Serial No. 1519 -)	1
*	30-088	Wiring Harness, Kubota Diesel for 220 (SN 1001-1473)	1
*	30-122	Wiring Harness, Kubota Diesel for 220 (SN 1474-1518)	1
*	30-138	Wiring Harness, Kubota Diesel for 220 (SN 1519 -)	1

* Not Illustrated

Kubota Gas
Electrical
Figure 3



Serial No. 1001 - 1473



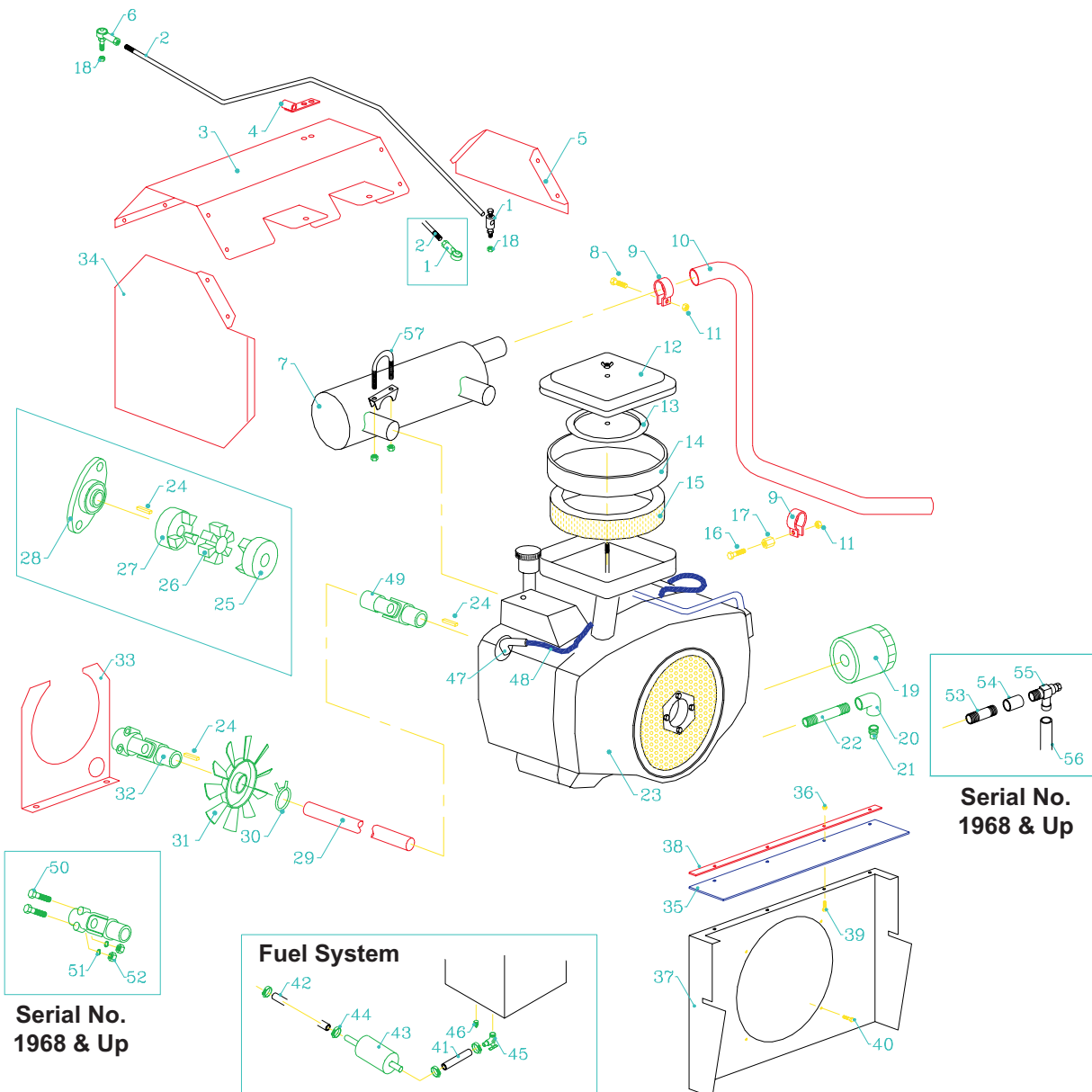
Serial No. 1474 -

Parts List for Figure 3

Ref	Part no.	Description	Quantity
1	33-006	Head Light (Serial No. 1001 - 1518)	2
	33-010	Bulb, 50W for 33-006 Head Light	1
	33-017	Head Light (Serial No. 1519 -)	2
	33-018	Bulb, Sealed Beam for 33-017 Head Light	1
2	31-003	Light Switch	1
3	35-014	Hour Meter	1
4	13-19488-83032	Water Temperature Gauge	1
5	35-016	Ammeter	1
6	13-15533-64600	Kubota Regulator	1
7	30-059	Circuit Breaker	1
8	13-66706-55120	Ignition Switch	1
9	31-012	Seat Switch	1
10	13-12584-52031	Electric Fuel Pump	1
11	33-008	Tail Light	2
12	31-004	PTO Switch (Serial No. 1001 - 1473)	1
14	33-007	Oil Pressure Light (Serial No. 1001 - 1967)	1
	33-026	Bulb, Oil Pressure Indicator Light (Ser. No. 1968 -)	1
	33-027	Lens, Oil Pressure Indicator Light (Ser. No. 1968 -)	1
	33-030	Nut, 3/4 Fine for Oil Light (Ser. No. 1968 -)	1
	33-029	Lockwasher, 3/4 Shakeproof (Ser. No. 1968 -)	1
15	33-002	Battery, Group 22F (Serial No. 1001 - 1398)	1
	33-015	Battery, Group 26 (Serial No. 1399 -)	1
16	30-127	Battery Cable, Ground to Engine 19"	1
	30-105	Cover, Negative Black	1
17	30-126	Battery Cable, to Starter 41/2"	1
	30-098	Cover, Positive Red	1
18	13-15852-63010	Starter	1
19	13-31351-32831	Water Temperature Sender	1
20	13-12581-45380	Fuel Solenoid	1
21	13-15661-68900	Ignition Coil	1
22	30-071	Engine Ground Wire (Serial No. 1001 - 2213)	1
	30-291	Engine Ground Strap, Braided (Serial No. 2214 -)	1
23	35-059	Interlock Module (Serial No. 1001 - 1473)	1
24	31-019	Clutch Switch (Serial No. 1474 -)	1
25	35-067	Clutch Relay (Serial No. 1474 -)	1
26	35-068	Electric Clutch, Warner (Serial No. 1474 - 1518)	1
	35-070	Electric Clutch, Ogura (Serial No. 1519 -)	1
*	30-075	Wiring Harness, Kubota Gas for 220 (SN 1001 - 1473)	1
*	30-123	Wiring Harness, Kubota Gas for 220 (SN 1474 - 1518)	1
*	30-139	Wiring Harness, Kubota Gas for 220 (SN 1519 -)	1

* Not Illustrated

Onan Engine
Figure 4



Parts List for Figure 4

Ref	Part no.	Description	Quantity
1	43-004	Rod End, 1/4 (Serial No. 1001 - 1463)	1
	43-004DC	Rod End (Serial No. 1464 -)	1
2	42-322	Throttle Rod (Serial No. 1001 - 1463)	1
	42-435	Throttle Rod (Serial No. 1464 -)	1
3	60-351	Heat Shield, Muffler	1
4	64-310	Support, Throttle Rod	1
5	60-352	Heat Shield, Right	1
6	43-004S	Rod End	1
7	14-024	Muffler with Bracket	1
8	90-0508	Bolt, 5/16 X 1	1
9	13-019	Clamp	2
10	13-041	Tailpipe	1
11	92-05	Nut, 5/16	2
12	13-140-1663	Cover, Air Cleaner (Serial No. 1001 - 1522)	1
	13-140-1913-02	Cover, High Capacity Air Cleaner (Serial No. 1523 -)	1
13	13-140-1692	Plate, Air Cleaner	1
14	13-007	Precleaner (Serial No. 1001 - 1522)	1
	13-140-1912	Precleaner, High Capacity Air Cleaner (Serial No. 1523 -)	1
15	13-006	Air Filter (Serial No. 1001 - 1522)	1
	13-140-1911	Air Filter, High Capacity Air Cleaner (Serial No. 1523 -)	1
16	90-0516	Bolt, 5/16 x 2	1
17	99-E23	High Nut, 3/8 NF	1
18	93-04	Nut, 1/4 NF	2
19	13-011	Filter Element, Engine Oil	1
20	29-021	Elbow, 3/8 Pipe (Serial No. 1001 - 1967)	1
21	29-049	Pipe Plug, 3/8 (Serial No. 1001 - 1967)	1
22	29-071	Pipe Nipple, 3/8 x 3" (Serial No. 1001 - 1967)	1
23	13-033	Onan Engine, P220 (Serial No. 1001 - 1522)	1
	13-060	Onan Engine, P220 w/High Cap. Air Clnr (SN 1523 -)	1
24	85-K0410	Key, 1/4 X 1-1/4	3
25	86-038	Coupler, Engine Half (Serial No. 1001 - 1522)	1
26	87-121	Insert (Serial No. 1001 - 1522)	1
27	86-039	Coupler, 1" Shaft (Serial No. 1001 - 1522)	1
28	55-FB23016	Flange Bearing, 2 Bolt, 1" (Serial No. 1001 - 1522)	1
29	80-213	Drive Shaft (Serial No. 1001 - 1522)	1
	80-241	Drive Shaft (Serial No. 1523 -)	1

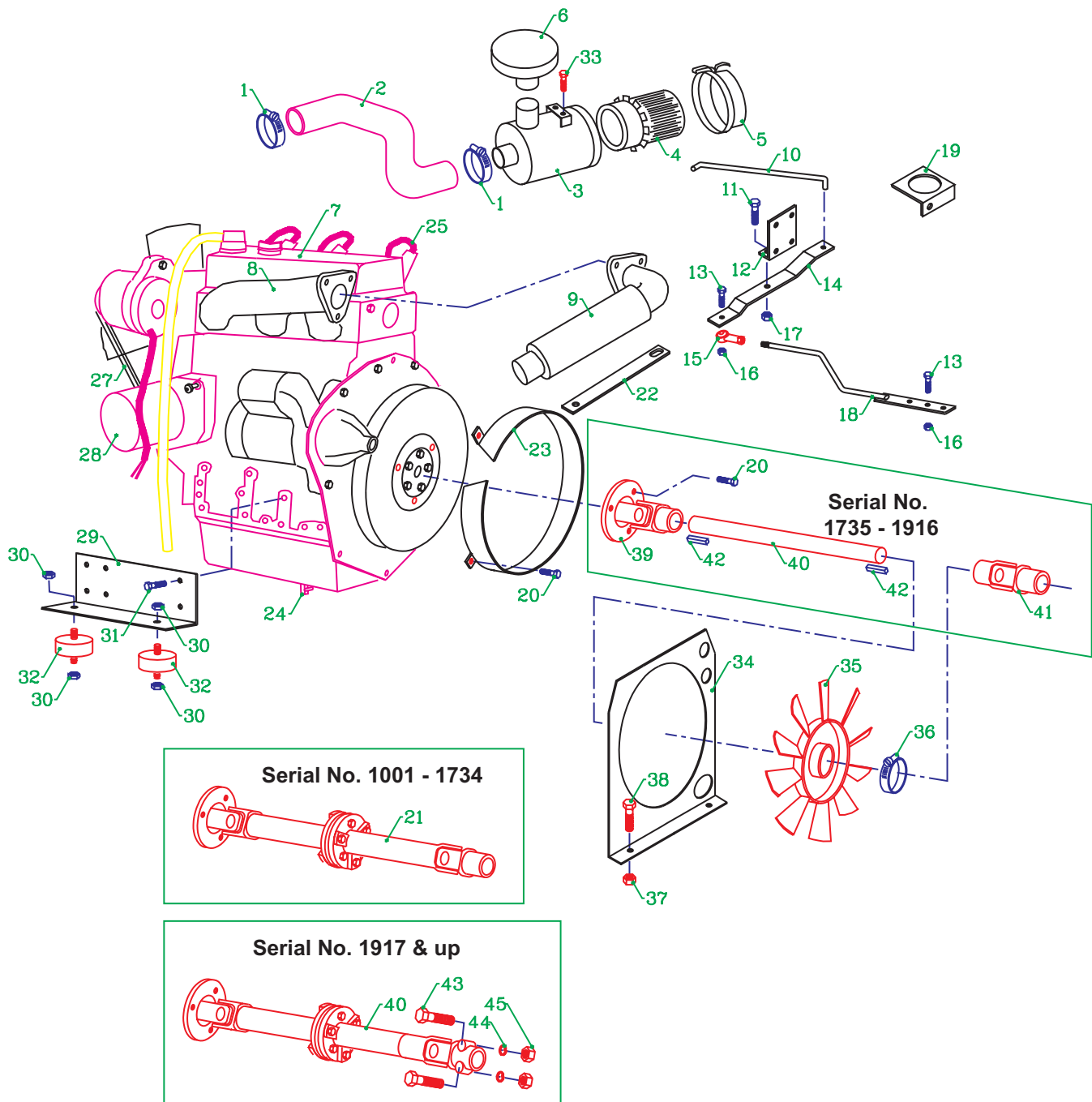
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Parts List for Figure 4 (Cont'd)

Ref	Part no.	Description	Quantity
30	11-026	Clamp, Spring Type	1
31	87-114	Cooling Fan	1
32	87-119	Universal Joint (Serial No. 1001 - 1734)	1
	87-169	Universal Joint (Serial No. 1735 - 1967)	1
	87-194	Universal Joint (Serial No. 1968 -)	1
33	60-350	Fan Shroud	1
34	60-353	Heat Shield, Left	1
35	44-087	Baffle Belting, Fan Shroud	1
36	01-013	Nut, #10-32	4
37	60-369	Shroud	1
38	64-361	Strap, Retaining	1
39	01-021	Screw, #10-32 x 3/4	4
40	01-007	Screw, #12-24 x 1/2 Self Tap	4
41	27-001-02	Fuel Line, 1/4 x 2"	1
42	27-001-51	Fuel Line, 1/4 x 51"	1
43	13-021	Fuel Filter	1
44	11-017	Small Hose Clamp	4
45	29-016	Valve, Fuel Shutoff	1
46	29-061	Pipe Plug, 1/8	1
47	13-167-0272	Spark Plug (Champion RS17YX)	2
48	13-167-1602	Cable, Spark Plug 18"	2
49	87-151	U-Joint	1
	85-SS14	Set Screw	4
*	13-154-2343	Exhaust Manifold, Right	1
*	13-154-2344	Exhaust Manifold, Left	1
*	13-166-0761	Ignition Coil, Solid State	1
*	13-166-0785	Ignition Module	1
50	90-0614	Bolt, 3/8 x 1-3/4 (Serial No. 1968 -)	2
51	96-06	Lockwasher, 3/8 (Serial No. 1968 -)	2
52	92-06	Nut, 3/8 (Serial No. 1968 -)	2
53	29-064	Pipe Nipple, 3/8 x 4 NPT (Serial No. 1968 -)	1
54	29-044	Pipe Coupling, 3/8 NPT (Serial No. 1968 -)	1
55	13-075	Valve, Oil Drain (Serial No. 1968 -)	1
56	27-004	Hose, 1/2 Push Lock (Serial No. 1968 -)	1
57	11-034	Clamp	2

* Not Illustrated

Kubota Engine (Diesel)
Figure 6

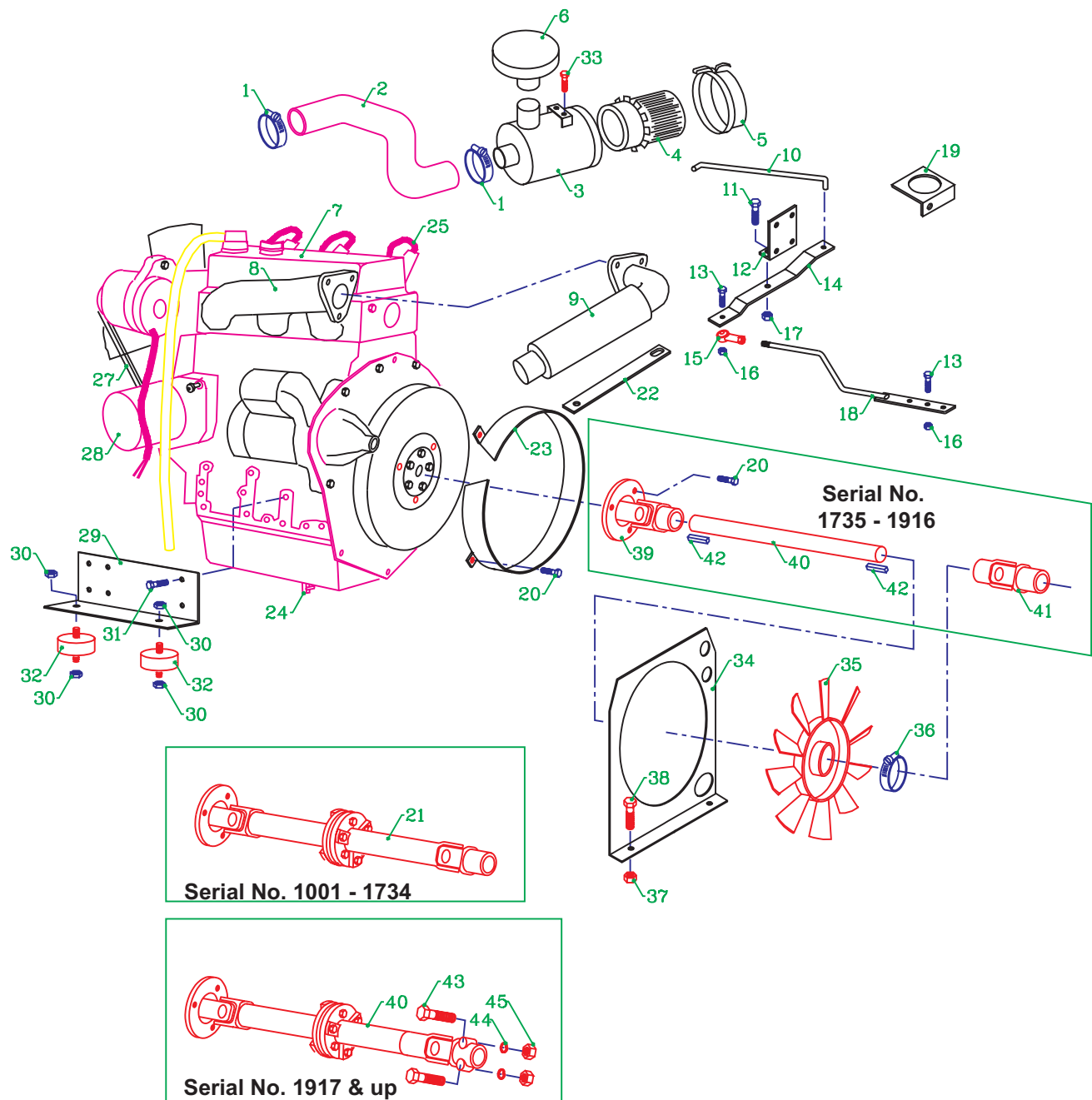


Parts List for Figure 6

Ref	Part no.	Description	Quantity
1	11-022	Hose Clamp	3
2	13-054	Hose, Air Intake	1
3	13-15372-11014	Air Cleaner Assembly	1
4	13-70000-11221	Element, Air Cleaner	1
5	13-15241-11160	Cover, Air Cleaner	1
6	13-15241-11350	Cap, Air Cleaner	1
7	13-031	Engine D600B Kubota Diesel	1
8	13-15862-12310	Manifold	1
9	14-019	Muffler (3 Bolt Flange)	1
	13-15852-12230	Gasket	1
10	42-327	Throttle Link	1
11	90-0608	Bolt, 3/8 X 1	1
12	64-333	Solenoid Mount Plate (SN 1001 - 1473)	1
13	90-0408	Bolt, 1/4 x 1	2
14	40-205	Throttle Pivot Arm	1
15	43-004	Rod End, 1/4 (Serial No. 1001 - 1473)	3
	43-004	Rod End, 1/4 (Serial No. 1474 -)	1
16	92-04	Nut, 1/4	2
17	99-A06	Locknut, 3/8	1
18	42-325	Throttle Link (Serial No. 1001 - 1473)	2
	42-448	Throttle Link (Serial No. 1474 -1518)	1
19	64-329	Bracket, Hour Meter	1
20	07-0812520	Bolt, M8-1.25 x 20	5
21	87-122	Drive Shaft (Serial No. 1001 - 1734)	1
	87-113	Flexible Disk	1
	87-159	Cross Kit	2
22	64-492	Muffler Brace	1
23	60-403	Shield, Flywheel	1
24	13-029	Oil Drain Cock	1
25	13-12581-67520	Plug Wire	1
	13-12581-67530	Plug Wire	1
	13-12581-67540	Plug Wire	1
26	13-12581-67710	Spark Plug	3
27	13-15841-97010	Fan Belt (Kubota Diesel)	1
28	13-70000-15241	Engine Oil Filter	1
29	64-325	Engine Mounting Plate, Left	1
	64-326	Engine Mounting Plate, Right	1
30	92-06	Nut, 3/8	8
31	07-1012520	Bolt, M10-1.25 x 20	8
	07-C10	Lock Washer, M10	8
32	05-006	Isolator, Engine Mount	4
33	07-0812520	Bolt, M8-1.25 x 20	2
34	60-539	Fan Shroud (Serial No. 1519 -)	1
35	86-047	Fan, Cooling (Serial No. 1519 -)	1
36	11-033	Hose Clamp (Serial No. 1519 -)	1
37	99-E13	Flange Nut, 3/8 (Serial No. 1519 -)	2
38	99-K11	Flange Bolt, 3/8 x 3/4 (Serial No. 1519 -)	2
39	87-170	U-Joint, Kubota engine (Serial No. 1735 - 1916)	1
	87-159	Cross Kit	1
40	80-250	Drive Shaft (Serial No. 1735 - 1916)	1
	87-185	Shaft, Drive 220 Kubota w/Sundstrand	1
41	87-169	U-Joint (Serial No. 1735 - 1916)	1
	87-159	Cross Kit	1
42	85-K0410	Key, 1/4 x 1-1/4 (Serial No. 1735 - 1916)	2
*	35-061	Block Heater Only, 550W Tank (Not Incl. with Engine)	1
*	70-033	Kit, Block Heater for Diesel (Not Included with Engine)	1
43	90-0614	Bolt, 3/8 x 1-3/4 (Serial No. 1917 -)	2
44	96-06	Lockwasher, 3/8 (Serial No. 1917 -)	2
45	92-06	Nut, 3/8 (Serial No. 1917 -)	2

* Not Illustrated

Kubota Engine (Gas)
Figure 6A

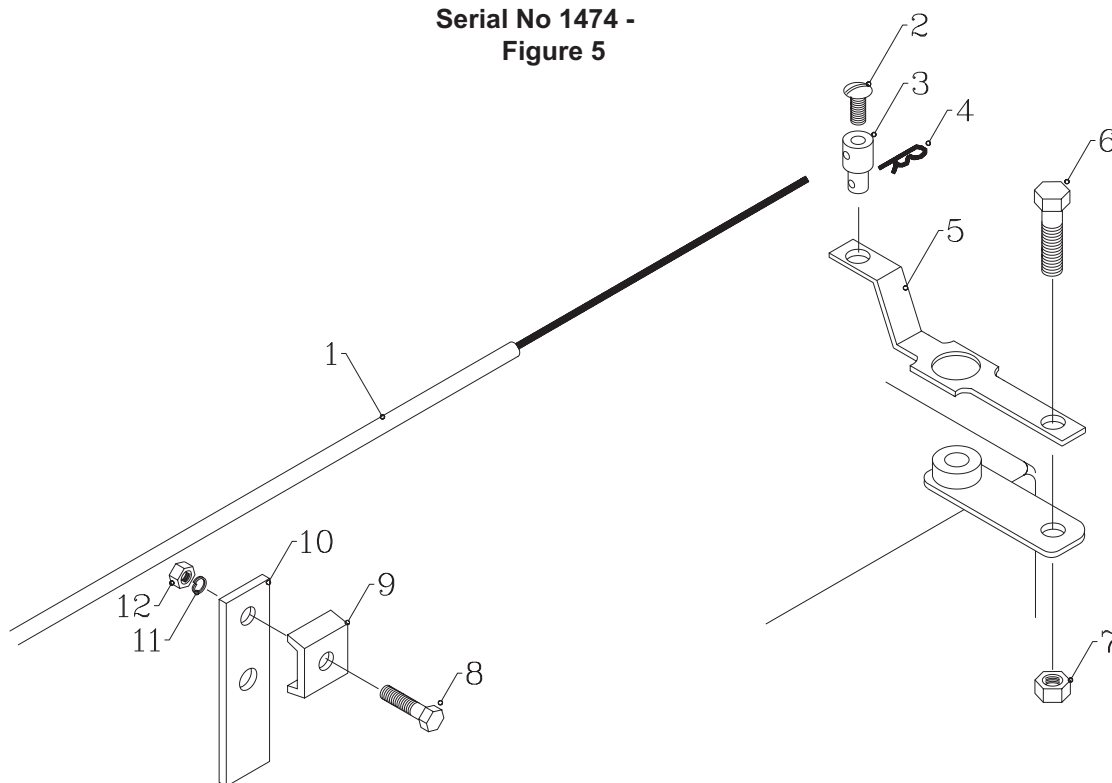


Parts List for Figure 6A

Ref	Part no.	Description	Quantity
1	11-022	Hose Clamp	3
2	13-053	Hose, Molded Air Intake	1
3	13-15372-11014	Air Cleaner Assembly	1
4	13-70000-11221	Element, Air Cleaner	1
5	13-15241-11160	Cover, Air Cleaner	1
6	13-15241-11350	Cap, Air Cleaner	1
7	13-034	Engine WG600B Kubota Gas (Serial No. 1001 - 2207)	1
	13-077	Engine WG750 Kubota Gas (Serial No. 2208 -)	1
8	13-15862-12310	Manifold	1
9	14-019	Muffler (3 Bolt Flange)	1
	13-15852-12230	Gasket	1
10	42-326	Throttle Link	1
11	90-0608	Bolt, 3/8 X 1	1
12	64-332	Coil Mount Plate	1
13	90-0408	Bolt, 1/4 x 1	2
14	40-205	Throttle Pivot Arm	1
15	43-004	Rod End, 1/4	1
16	92-04	Nut, 1/4	2
17	99-A06	Locknut, 3/8	1
18	42-325	Throttle Link (Serial No. 1001 - 1518)	1
	42-448	Throttle Link (Serial No. 1519 -)	1
19	64-329	Bracket, Hour Meter	1
20	07-0812520	Bolt, M8-1.25 x 20	5
21	87-122	Drive Shaft (Serial No. 1001 - 1734)	1
	87-113	Flexible Disk	1
	87-159	Cross Kit	2
22	64-492	Muffler Brace	1
23	60-403	Shield, Flywheel	1
24	13-029	Oil Drain Cock	1
25	13-12691-67520	Plug Wire	1
	13-12691-67530	Plug Wire	1
	13-12691-67540	Plug Wire	1
26	13-12691-67710	Spark Plug (WG600)	3
	13-12599-67710	Spark Plug (WG750)	3
27	13-15841-97010	Fan Belt	1
28	13-15853-99179	Engine Oil Filter	1
29	64-325	Engine Mounting Plate, Left	1
	64-326	Engine Mounting Plate, Right	1
30	92-06	Nut, 3/8	8
31	07-1012520	Bolt, M10-1.25 x 20	8
	07-C10	Lock Washer, M10	8
32	05-006	Isolator, Engine Mount	4
33	07-0812520	Bolt, M8-1.25 x 20	2
34	60-539	Fan Shroud (Serial No. 1519 -)	1
35	86-047	Fan, Cooling (Serial No. 1519 -)	1
36	11-033	Hose Clamp (Serial No. 1519 -)	1
37	99-E13	Flange Nut, 3/8 (Serial No. 1519 -)	2
38	99-K11	Flange Bolt, 3/8 x 3/4 (Serial No. 1519 -)	2
39	87-170	U-Joint, Kubota engine (Serial No. 1735 - 1916)	1
	87-159	Cross Kit	1
40	80-250	Drive Shaft (Serial No. 1735 - 1916)	1
	87-185	Shaft, Drive 220 Kubota w/Sundstrand	1
41	87-169	U-Joint (Serial No. 1735 - 1916)	1
	87-159	Cross Kit	1
42	85-K0410	Key, 1/4 x 1-1/4 (Serial No. 1735 - 1916)	2
*	35-061	Block Heater Only, 550W Tank (Not Incl. with Engine)	1
43	90-0614	Bolt, 3/8 x 1-3/4 (Serial No. 1917 -)	2
44	96-06	Lockwasher, 3/8 (Serial No. 1917 -)	2
45	92-06	Nut, 3/8 (Serial No. 1917 -)	2

* Not Illustrated

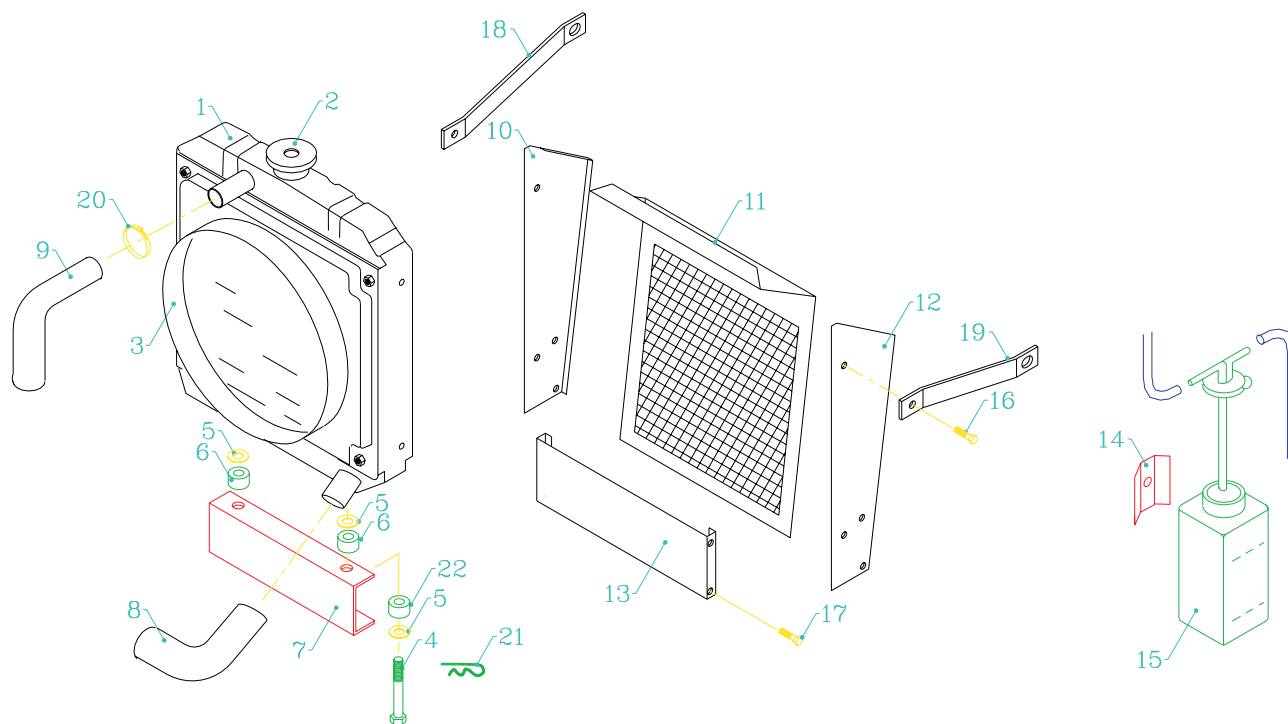
Kubota Diesel
Fuel Shut Off
Serial No 1474 -
Figure 5



Parts List for Figure 5

Ref	Part no.	Description	Quantity
1	47-055	Cable, Fuel Stop 96"	1
2	13-815-0104	Screw, #8-32 x 5/16	1
3	13-152-0155	Swivel, Fuel Valve	1
4	13-516-0059	Clip Pin	1
5	40-283	Lever, Fuel Valve	1
6	99-K26	Flange Bolt, 1/4 x 3/4	1
7	99-E20	Flange Nut, 1/4	1
8	01-021	Screw, Machine #10-32 x 3/4	1
9	13-153-0514	Clamp, Cable	1
10	64-639	Bracket, Fuel Shut Off Cable	1
11	01-018	Lock Washer, #10	1
12	01-013	Nut, #10-32	1

Kubota D600 & WG600
Cooling System
Figure 7



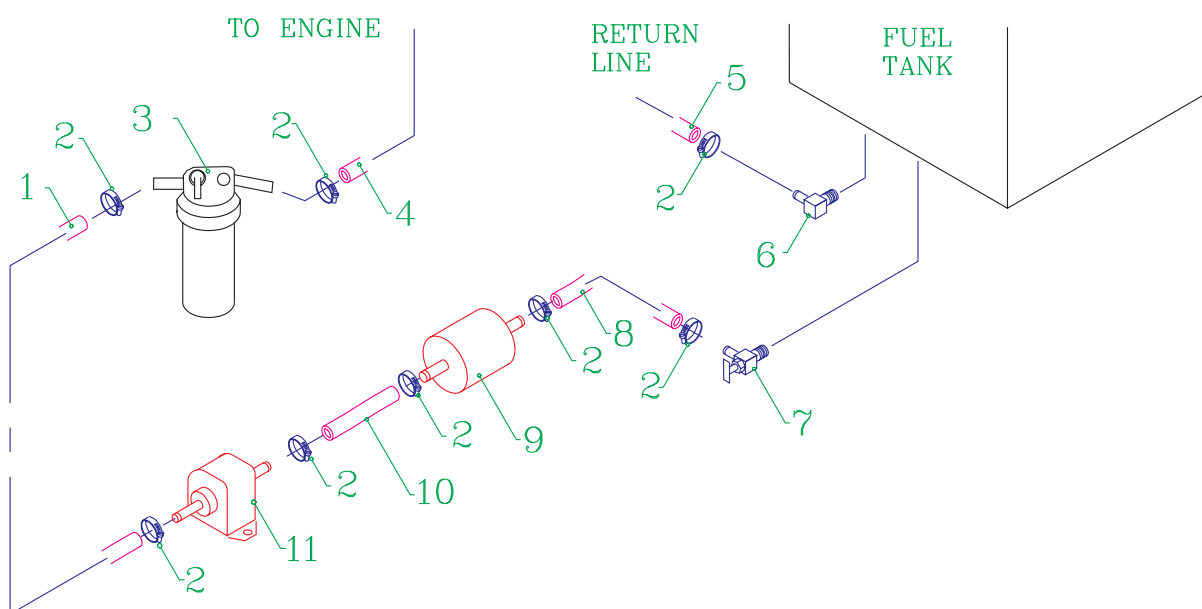
Parts List for Figure 7

Ref	Part no.	Description	Quantity
1	13-12581-72060	Radiator	1
2	13-15272-72021	Radiator Cap	1
3	14-015	Fan Shroud	1
4	13-66711-51340	Bolt	2
5	13-15111-72200	Cup Washer	4
6	13-15111-72181	Rubber Bushing, Upper	2
7	64-327	Radiator Mount	1
8	13-15861-72852	Radiator Hose, Lower	1
9	13-15861-72940	Radiator Hose, Upper	1
10	60-372	Baffle, Radiator Right	1
11	60-373	Screen, Radiator	1
12	60-371	Baffle, Radiator Left	1
13	60-374	Baffle, Radiator Bottom	1
14	64-335	Mount, Coolant Recovery	1
	99-K14	Machine Screw, 5/16 x 1/2	1
	99-E12	Flange Nut, 5/16	1
15	13-036	Bottle, Coolant Recovery	1
16	07-0610016	Bolt, M6-1.00 x 16	4
17	01-027	Screw, Machine #10-32 x 5/8	4
18	64-682	Radiator Support, Right	1
19	64-683	Radiator Support, Left	1
20	13-66204-36231	Hose Clamp	1
21	13-00515-51000	Snap Pin	1
22	13-15111-72191	Rubber Bushing, Lower	2

Parts List for Figure 7A (Kubota Gas WG750)

Ref	Part no.	Description	Quantity
1	13-12594-72061	Radiator	1
2	13-15272-72021	Kubota Radiator Cap	1
3	See Kubota	Fan Shroud	1
4	13-66711-51340	Bolt, Radiator Mounting	2
5	13-15111-72200	Washer, Cupped Radiator	4
6	13-15111-72181	Rubber Bushing, Upper	2
7	64-888	Mounting Plate, Radiator	1
8	13-12594-72850	Hose, Lower Radiator	1
9	13-12594-72940	Hose, Upper Radiator	1
10	13-66204-36231	Clamp	4
11	13-05515-51000	Snap Pin	2
12	64-335	Mount, Coolant Recovery	1
13	13-036	Coolant Recovery Bottle W/Cap	1
14	64-896	Baffle, Hood	1
15	56-068-27	Trim Seal, 27"	1
16	56-078-22	Trim Seal, 22"	1
17	64-897	Mount, Hood Baffle	2
18	01-027	Screw, Machine 10-32 X 5/8	8
19	01-013	Nut, #10-32	8
20	90-0506	Bolt, 5/16 X 3/4	2
21	94-05	Flat Washer, 5/16	2
22	96-05	Lock Washer, 5/16	2
23	92-05	Nut, 5/16-18 Nc	2
24	64-889	Support, Radiator	2
25	07-0610016	Metric Bolt, M6-1.00 X 16	4
26	64-892	Shield, Radiator (R.H.)	1
27	56-068-19	Trim Seal, 19"	1
28	64-893	Shield, Radiator (L.H.)	1
29	56-068-19	Trim Seal, 19"	1
30	64-887	Shroud, Radiator Screen (R.H.)	1
31	64-886	Shroud, Radiator Screen (L.H.)	1
32	64-895	Radiator Screen Assy.	1
33	60-374	Shroud, Radiator Screen Bottom	1
34	56-078-16	Trim Seal, 16"	1
35	64-894	Bottom, Air-Duct	1
36	56-068-26	Trim Seal, 26"	1
37	99-E12	Flange Nut, 5/16	2
38	99-K19	Bolt, Flange 5/16 x 3/4	2
39	13-15111-72191	Rubber Bushing, Lower	2

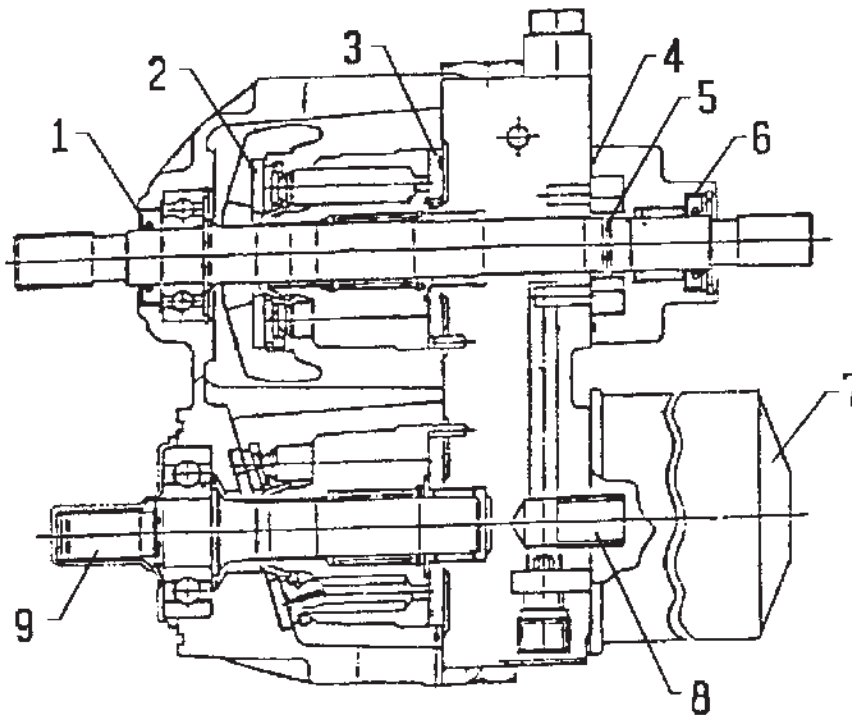
Kubota
Fuel System
Figure 8



Parts List for Figure 8

Ref	Part no.	Description	Quantity
1	27-012-11	Fuel Line, 5/16 x 11" (Diesel Only)	1
	27-012-23	Fuel Line, 5/16 x 23" (Gas Only)	1
2	11-017	Small Hose Clamp	8
3	13-19204-43010	Assembly, Fuel Filter	1
	13-15231-43560	Element, Fuel Filter	1
4	27-012-36	Fuel Line, 5/16 X 36"	1
5	27-001-36	Return Line 1/4 X 36" (Diesel Only)	1
6	29-047	Fitting, 90° (Diesel Only)	1
7	29-016	Valve, Fuel Shutoff	1
8	27-001-28	Fuel Line, 1/4 x 28" (Diesel Only)	1
	27-001-33	Fuel Line, 1/4 x 33" (Gas Only)	1
9	13-021	Fuel Filter	1
10	27-001-02	Fuel Line, 1/4 x 2" (Diesel Only)	1
	27-001-03	Fuel Line, 1/4 X 3" (Gas Only)	1
11	13-12584-52031	Electric Fuel Pump (Gas Only)	1
	13-68371-51211	Electric Fuel Pump (Diesel Only)	1

KYB Hydrostatic
Transmission
Figure 9

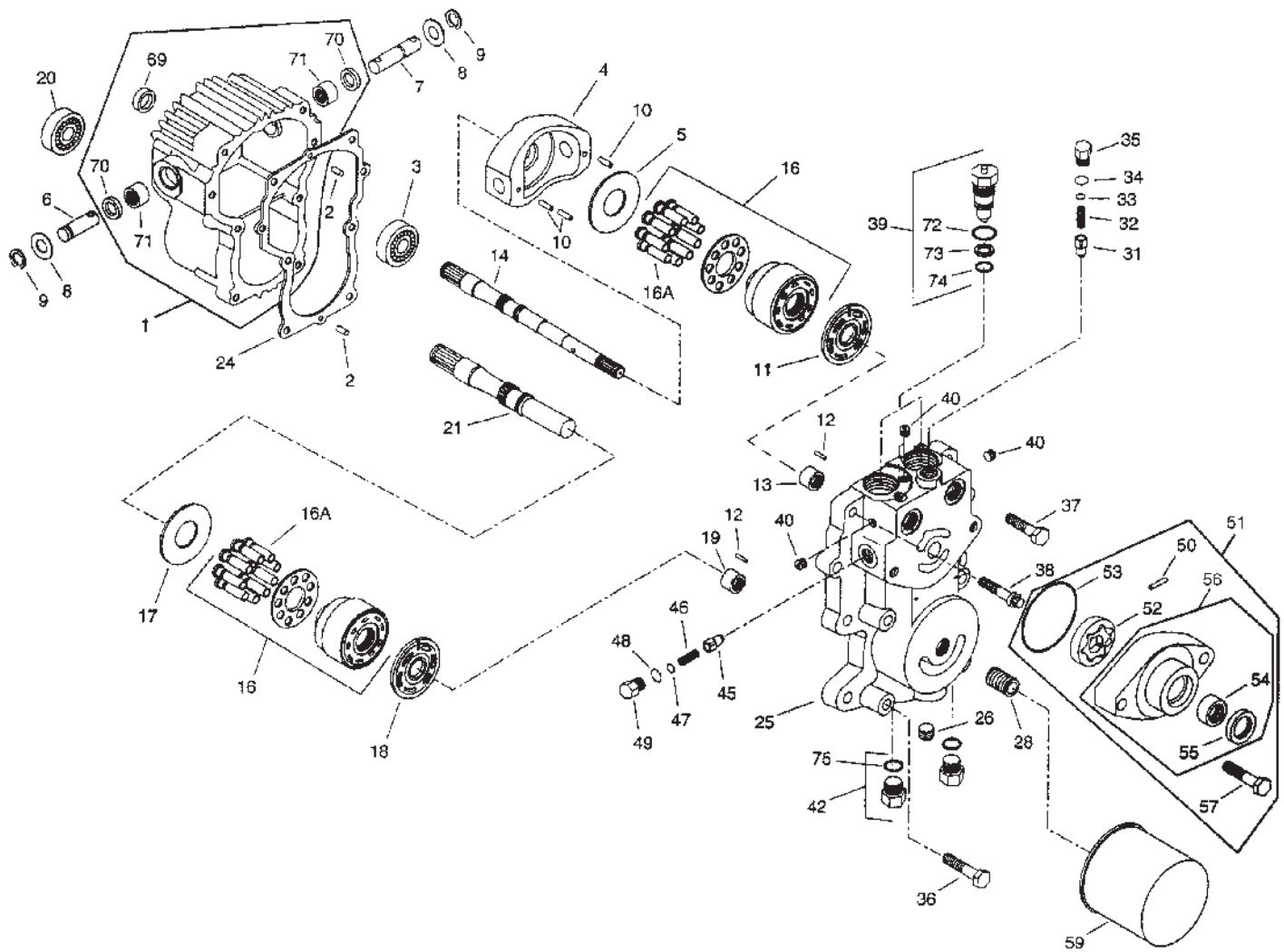


Parts List for Figure 9

Ref	Part no.	Description	Quantity
1	21-20631-22127	Shaft Seal	3
2	21-20631-27604	Plate, Thrust	2
3	21-20631-22324	Plate, Valve	1
4	21-95151-06300	O-Ring	1
5	21-20631-20840	Pin, Charge Pump Drive	1
6	21-2063A-25142	Seal, Oil Charge Pump	1
7	21-056	Filter for KYB Hydrostatic Trans.	1
8	21-20631-22703	Joint, Filter	1
9	21-20461-20240	Shaft, Output	1
*	21-20631-20417	Bearing, Needle Control Shaft	2
*	21-20631-21904	Shim, Thick Spacer	2
*	21-20631-21905	Shim, Spacer	2
*	21-2063A-25142	Seal Kit, KYB Pump	1
*	21-2063B-21004	Retainer Kit	1
*	21-2063B-21224	Cylinder Block Kit	1
*	21-2063B-21617	Charge Pump Kit	1
*	21-20461-20401	Needle Bearing, Charge Pump	1

* Not Illustrated

Sundstrand
Hydrostatic
Transmission
Figure 9A



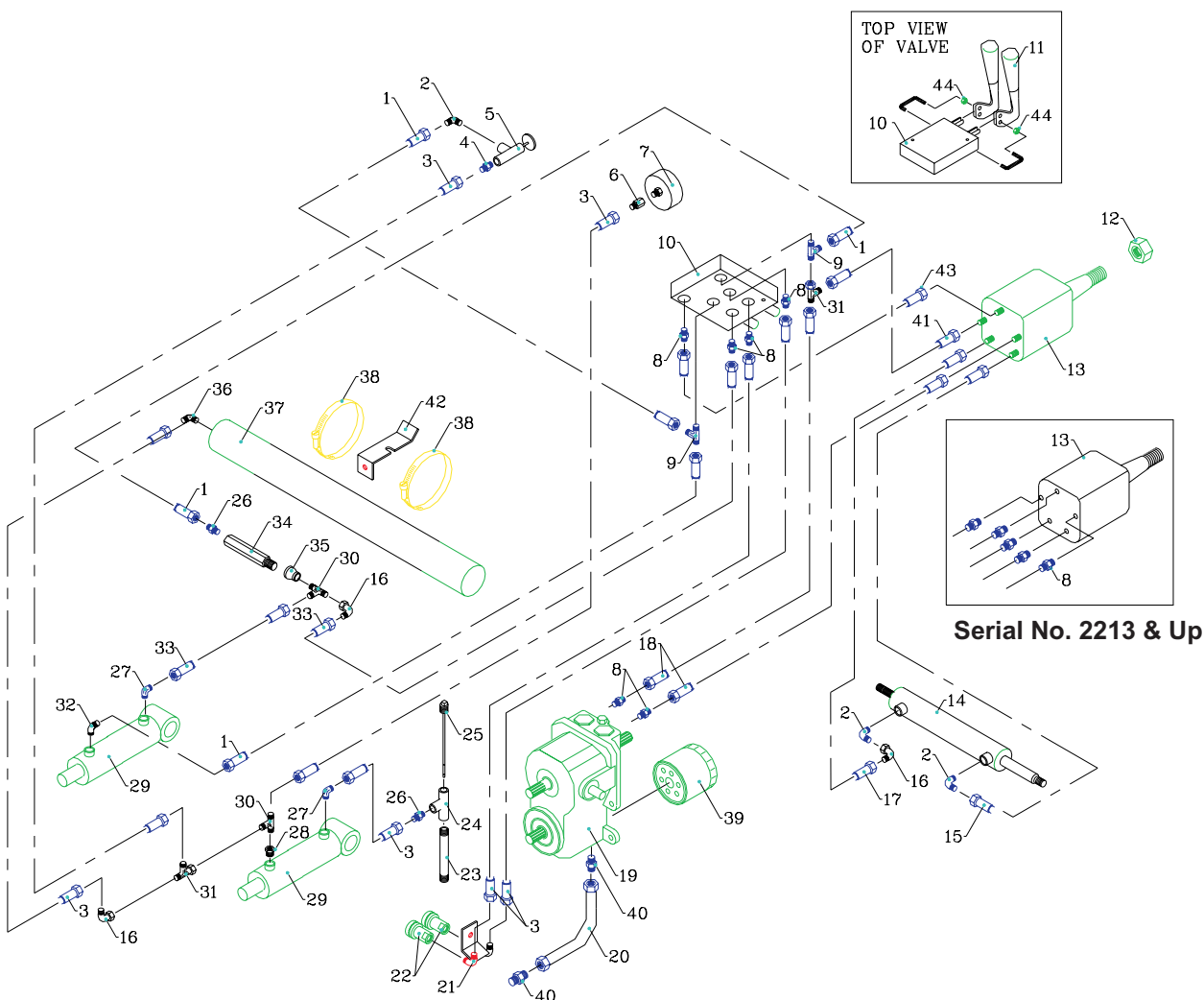
Parts List for Figure 9A

Ref	Part no.	Description	Quantity
† 1	21-3103345	Housing (Includes Ref. 69 - 71)	1
2	21-9004800-2506	Pin	2
3	21-9001310-0001	Ball Bearing	1
4	21-3102029	Swashplate	1
5	21-3102020	Thrust plate	1
6	21-3101045	Trunnion Shaft	1
7	21-3101703	Trunnion Shaft	1
8	21-9009625-6904	Washer	2
9	21-9006320-0069	Retaining Ring	2
10	21-9004690-1910	Spring Pin	3
11	21-3103521	Valve Plate	1
12	21-9004800-1508	Pin	2
13	21-9001355	Roller Bearing	1
14	21-3103304	Pump Shaft	1
16	21-3103136	Cylinder Block Kit	2
	21-9510621	Piston Assembly	18
17	21-3102020	Thrust Plate	1
18	21-3102687	Valve Plate	1
19	21-9001355-0005	Roller Bearing	1
20	21-9001310-0008	Roller Bearing	1
21	21-3103522	Motor Shaft	1
24	21-3102875	Gasket	1
25	21-3103179	Center Section	1
26	21-9005215-6200	Plug	1
28	21-3101069	Filter Union	1
31	21-3100053	Implement Relief Cone	1
32	21-3102301	Implement Relief Spring	1
33	21-9510447	Shim Kit	1
34	21-9004201-3100	O-Ring	1
35	21-3100055	Plug	1
36	21-9007200-3728	Hex Head Screw	4
37	21-9007200-3724	Hex Head Screw	2
38	21-9007500-3722	12 Point Head Screw	2
† 39	21-3103132	Check Valve Assembly (Includes Ref. 72 - 74)	2
40	21-9005001-1200	Pipe Plug	4
† 42	21-9005100-7500	Plug (Includes Ref. 75)	2
45	21-3100053	Charge Relief Cone	1
46	21-3101536	Charge Relief Spring	1
47	21-9510447	Shim Kit	1
48	21-9004201-3100	O-Ring	1
49	21-3100055	Plug	1
50	21-9004875-0076	Pin	1
† 51	21-9510405-0005	Charge Pump Kit (Includes Ref. 52 - 57)	1
52	21-3103107	Gerotor Assembly	1
53	21-9004100-0360	O-Ring	1
54	21-9001355-0005	Needle Bearing	1
55	21-9008000-0100	Lip Seal	1
† 56	21-9510497-0004	Charge Pump Housing Kit (Includes Ref. 54 and 55)	1
57	21-9007200-4428	Hex Head Screw	2
59	21-077	Filter	1
69	21-5000174	Lip Seal	1
70	21-9008000-6701	Lip Seal	2
71	21-3103343	Bearing	2
72	21-9004201-6200	O-Ring	2
73	21-9006110-0160	Back-up Ring	2
74	21-9004100-0160	O-Ring	2
75	21-9004201-5000	O-Ring	2
*	71-009	Tool, Spring Compressor (used to service Ref. 16)	1

† Assembly Number

* Not Illustrated

Hydraulic
System
Figure 10



Parts List for Figure 10

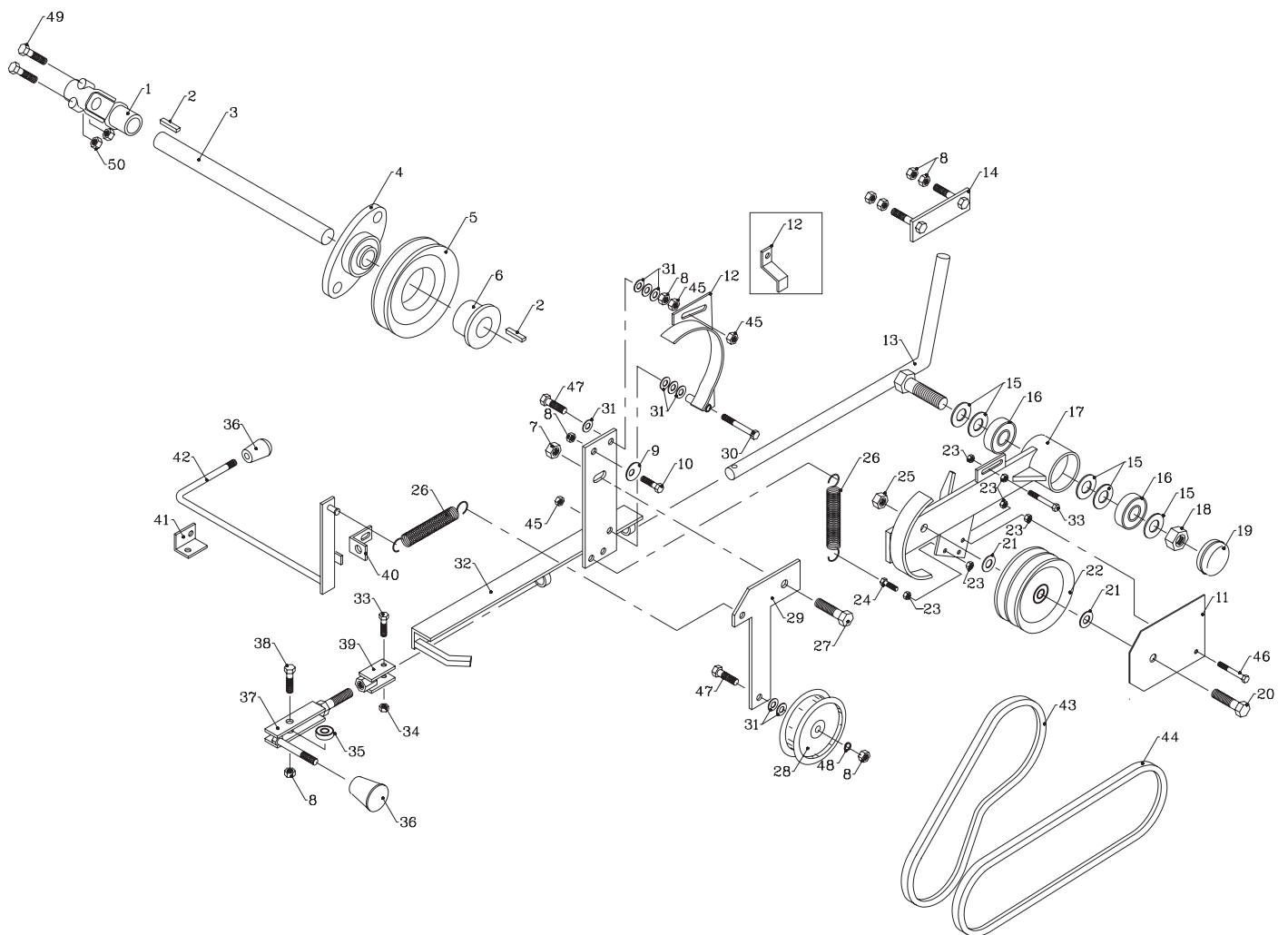
Ref	Part no.	Description	Quantity
1	20-046	Hose, 1/4 x 13	3
2	25-2103-4-6	Fitting, 90 Degree	3
3	20-006	Hose, 1/4 x 24	4
4	25-0103-4-6	Fitting	1
5	23-043	Needle Valve, Traction Booster	1
*	23-FC7369	Knob for 23-043	1
6	25-0203-4-6	Fitting	1
7	35-050	Pressure Gauge, 1000 PSI	1

Parts List for Figure 10 (Continued)

Ref	Part no.	Description	Quantity
8	25-0503-6-6	Fitting, O-Ring (Serial No. 1001 - 2212)	6
	25-0503-6-6	Fitting, O-Ring (Serial No. 2213 -)	11
9	25-053T-6-6	Fitting, Tee	2
10	23-035	Valve, With Float & Handles	1
	23-30029249	Seal Kit, 2 Spool Valve	1
	23-1607-11	Detent, Spool for 23-035	1
11	23-038	Handle	2
	23-038A	Clip & Pin for 23-038 Handle	1
12	99-E11	Jam Nut, 5/8	1
13	23-044	Steering Valve, 4 port	1
	23-056	Steering Valve, 5 port	1
	21-402405	Post Outer Seal	1
	21-478046	Seal, Face	1
	21-061015	Bushing, Plastic	1
	21-SK000011	Seal Kit, Steering Valve	1
	21-401443X1	Spring Kit, TRW Steering Valve	1
14	24-020	Steering Cylinder	1
	21-0A002813	Seal Kit, Cylinder	1
15	20-049	Hose, 1/4 x 84	1
16	25-3903-6-6	Fitting, 90 Degree, Swivel	3
17	20-018	Hose, 1/4 x 75	1
18	20-076	Hose, 3/8 x 44	2
19	21-054	KYB Hydrostatic Trans. (Serial No. 1001 - 1734)	1
		(Discontinued, Use 70-089 for Onan, 70-090 for Kubota)	1
	21-2063A-25142	Seal Kit, KYB Pump	1
	21-076	Sundstrand Hydrostatic Trans. (Serial No. 1735 -)	1
20	23-042	Suction Tube	1
21	24-014	Bracket, Remote Coupler	1
22	23-003	Coupler, Female	2
23	29-072	Pipe Nipple, 3/8 x 7	1
24	29-070	Pipe Tee, 3/8	1
25	24-015	Dipstick	1
26	25-0103-6-6	Fitting	2
27	25-2103-6-6	Fitting, 90 Degree	2
28	29-024	Pipe Bushing, 3/8 x 1/4	1
29	23-005	Lift Cylinder	2
	21-13909X	Seal Kit, Lift Cylinder	1
30	25-013T-4-6	Fitting, Tee	2
31	25-063T-6-6	Fitting, Tee	2
32	25-3103-6-6	Fitting, 45 Degree	1
33	20-026	Hose, 1/4 x 17	2
34	23-048	Relief Valve (125 - 150 PSI)	1
35	29-085	Reducer Coupling, 3/8 x 1/4	1
36	25-2503-6-6	Fitting, 90 Degree, O-Ring	1
37	23-045	Accumulator	1
38	11-018	Hose Clamp, 4"	2
39	21-056	Filter for KYB Hydrostatic Trans. (Serial No. 1001 - 1734)	1
	21-077	Filter for Sundstrand Trans. (Serial No. 1735 -)	1
40	25-0503-10-10	Fitting, O-Ring	1
41	20-077	Hose, 3/8 x 19	1
42	64-307	Accumulator Bracket	2
43	20-075	Hose, 3/8 x 14	1
44	99-E52	Jam Nut, 5/16	2
*	15-010	Steiner Trans-Hydraulic Oil, 5-gal.	1
*	15-012	Steiner Trans-Hydraulic Oil, quart	1

* Not Illustrated

PTO Drive Parts
Serial No. 1001 - 1473
Figure 11



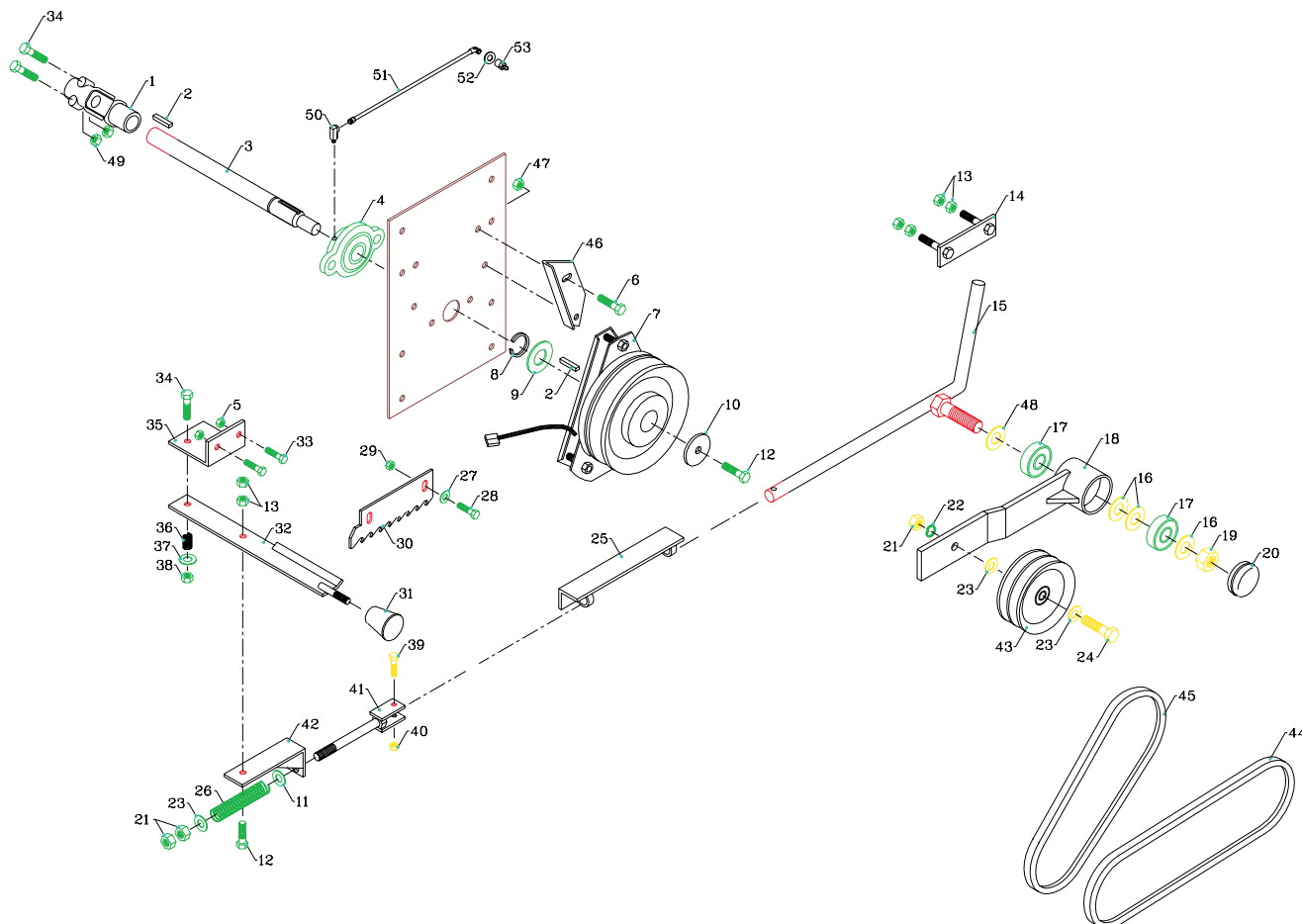
FRAME, DRIVE PARTS, AXLES

section 4

Parts List for Figure 11

Ref	Part no.	Description	Quantity
1	87-119	Universal Joint	1
	87-159	Cross Kit	1
2	85-K0410	Key, 1/4 X 1-1/4	2
3	80-211	PTO Shaft	1
4	55-FB23016	Flange Bearing, 2 Bolt, 1"	1
5	83-BK60H	Pulley	1
6	83-H16	Bushing, 1"	1
7	99-A08	Locknut, 1/2	1
8	92-06	Nut, 3/8	5
9	42-328	Adjusting Cam	1
10	90-0608	Bolt, 3/8 X 1	2
11	60-402	Belt Guard (Serial No. 1001 - 1473)	1
12	64-423	Belt Retainer (Serial No. 1001 - 1168)	1
	64-486	Belt Retainer (Serial No. 1169 - 1473)	1
13	40-193	Front Idler Slider	1
14	64-421	Slider Clip, Front Idler	1
15	95-12	Flat Washer, 3/4 SAE	5
16	55-Z9504AB	Ball Bearing	2
17	40-192	Front Idler Arm	1
18	99-A12NF	Locknut, 3/4 NF	1
19	53-060	Dust Cap	1
20	90-0824	Bolt, 1/2 x 3	1
21	95-08	Flat Washer, 1/2 SAE	1
22	83-026	Pulley, 2 Groove Idler	1
	55-6204	Bearing for 83-026	2
	83-MK173	Bearing Spacer for 83-026	1
23	99-E20	Flange Nut, 1/4	8
24	90-0410	Bolt, 1/4 X 1-1/4	2
25	92-08	Nut, 1/2	1
26	41-010	Spring, 5"	3
27	90-0810	Bolt, 1/2 x 1-1/4	1
28	83-016	Flat Idler, 3-1/8"	1
29	40-190	PTO Clutch Idler Arm	1
30	90-0518	Bolt, 5/16 x 2-1/4	1
31	95-06	Flat Washer, 3/8 SAE	9
32	40-194	Front Idler Frame	1
33	90-0416	Bolt, 1/4 X 2	2
34	99-A04	Locknut, 1/4	1
35	55-6300	Bearing	1
36	47-001	Knob, Small	2
37	40-191	Front Idler Release Lever	1
38	90-0616	Bolt, 3/8 X 2	1
39	42-314	Front Idler Adjuster	1
40	64-422	PTO Switch Bracket	1
41	64-297	PTO Shifter Clip	1
42	40-229	PTO Shifter Lever	1
43	81-A034	Belt, A34	1
44	81-A042	Belt, A42	1
45	99-E13	Flange Nut, 3/8	3
46	90-0422	Bolt, 1/4 x 2-3/4	1
47	90-0614	Bolt, 3/8 X 1-3/4	2
48	96-06	Lock Washer, 3/8	1
49	90-0612	Bolt, 3/8 X 1-1/2	2
50	99-AC06	Center Locknut, 3/8 NF	2

Electric Clutch Parts
Serial No. 1474 -
Figure 23



Parts List for Figure 23

Ref	Part no.	Description	Quantity ¹
1	87-119	Universal Joint (Serial No. 1001 - 1734)	1
	87-168	Universal Joint (Serial No. 1735 -)	1
	87-159	Cross Kit	1
2	85-K0408	Key, 1/4 x 1/4 x 1	1
3	80-238	Shaft, PTO for Wagner Clutch (Serial No. 1474 - 1518)	1
	80-242	Shaft, PTO for Ogura Clutch (Serial No. 1519 -)	1
4	55-FB23016	Flange Bearing, 2 Bolt, 1"	1
5	99-E12	Flange Nut, 5/16	4
6	99-K11	Flange Bolt, 3/8 x 3/4	1
**7	35-068	Electric Clutch, Wagner (Serial No. 1474 - 1518) (Discontinued, See Note)	1
	35-070	Electric Clutch, Ogura (Serial No. 1519 -)	1
8	04-011	Snap Ring, 1" x 1/8" thick	1
9	64-690	Washer, Special (Serial No. 1474 - 1518)	1
	64-691	Spacer, Ogura Clutch (Serial No. 1519 -)	1

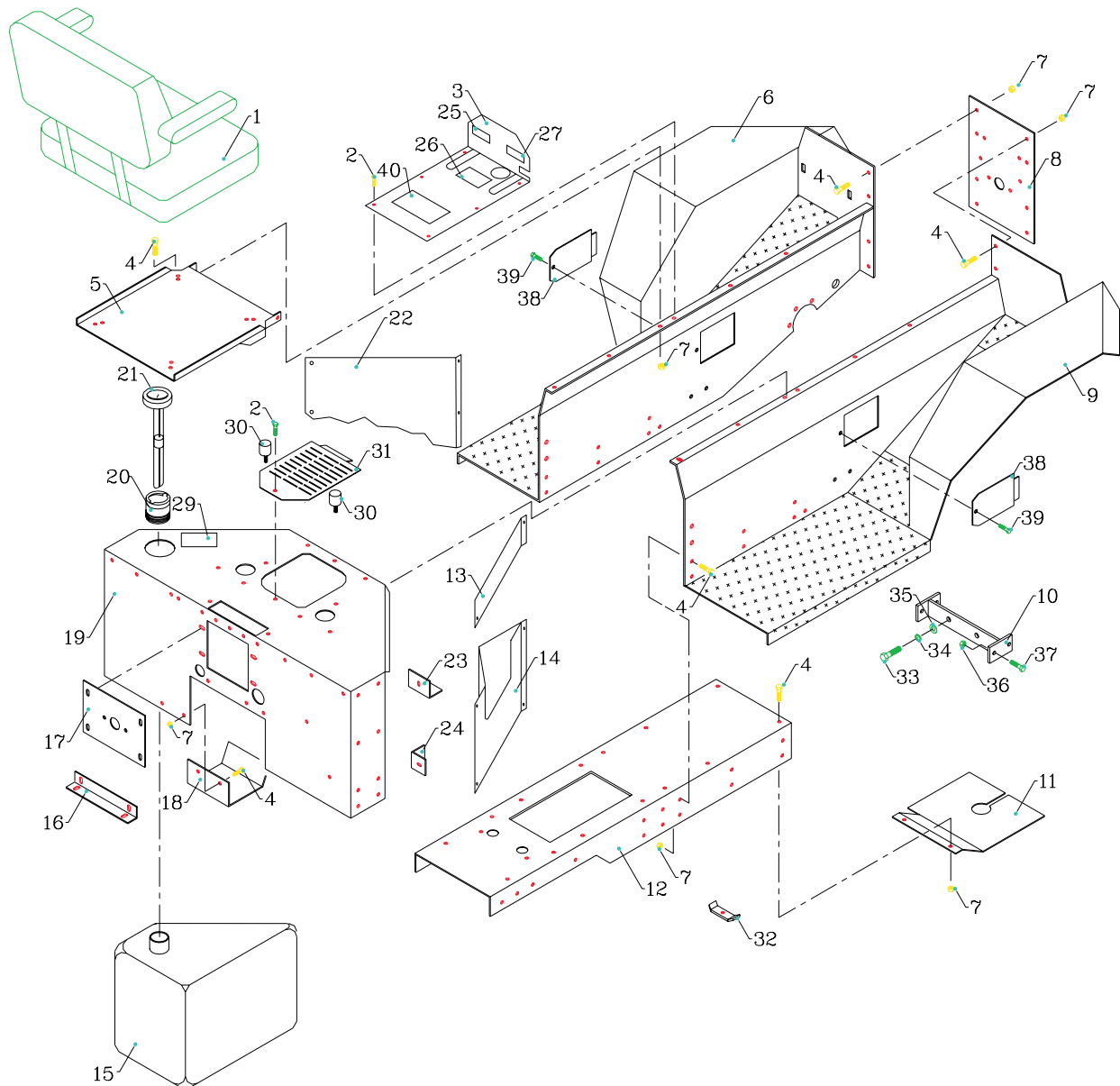
Parts List for Figure 23

Ref	Part no.	Description	Quantity
10	64-692	Washer, Special	1
11	94-08	Flat Washer, 1/2	1
12	99-K13	Flange Bolt, 3/8 X 1	1
13	92-06	Nut, 3/8	6
14	64-421	Slider Clip, Front Idler	1
15	40-193	Front Idler Slider	1
16	95-12	Flat Washer, 3/4 SAE	5
17	55-Z9504AB	Ball Bearing	2
18	40-281	Idler Arm, Front	1
19	99-A12NF	Locknut, 3/4 NF	1
20	53-060	Dust Cap	1
21	92-08	Nut, 1/2	3
22	96-08	Lock Washer, 1/2	1
23	95-08	Flat Washer, 1/2 SAE	5
24	90-0824	Bolt, 1/2 x 3	1
25	40-280	Idler Frame, Front	1
26	41-058	Spring, Compression 1 x 4	1
27	94-04	Flat Washer, 1/4	2
28	90-0406	Bolt, 1/4 x 3/4	2
29	99-E20	Flange Nut, 1/4	2
30	64-641	Bar, Belt Adjustment Notch	1
31	47-001	Knob, Small	1
32	40-282	Lever, Belt Adjustment	1
33	99-K19	Flange Bolt, 5/16 x 3/4	2
34	90-0612	Bolt, 3/8 X 1-1/2	3
35	64-629	Mounting Bracket, Lever	1
36	41-050	Spring, Compression 7/16 x 1	1
37	95-06	Flat Washer, 3/8 SAE	1
38	99-A06	Locknut, 3/8	1
39	90-0412	Bolt, 1/4 X 1-1/2	1
40	99-A04	Locknut, 1/4	1
41	42-434	Bolt, Spring Tension	1
42	64-632	Bracket, Spring Adjustment	1
43	83-026	Pulley, 2 Groove Idler	1
	55-6204	Bearing for 83-026	2
	83-MK173	Bearing Spacer for 83-026	1
44	81-A040	Belt, Mower Drive, A40	1
45	81-B033	Belt, Clutch Drive, B33	1
46	64-664	Clutch Anchor Bracket	1
47	99-E13	Flange Nut, 3/8	1
48	99-B34	Washer, 10 ga. Machinery	1
*	00-071	Decal, PTO Clutch Symbol	1
*	30-060	Wire Holder, Adhesive	1
49	99-AC06	Center Locknut, 3/8 NF	2
50	29-115	Fitting, 90 degree (Serial No. 2208-)	1
51	20-126	Hose, Grease Extension (Serial No. 2208-)	1
52	95-06	Flat Washer, 3/8 SAE (Serial No. 2208-)	1
53	29-114	Fitting, Grease 1/8 FTP (Serial No. 2208-)	1

* Not Illustrated

**Note: When ordering part no. 35-068, substitute ref. 3,7,8,9,10 & 46

Main Frame
Figure 15



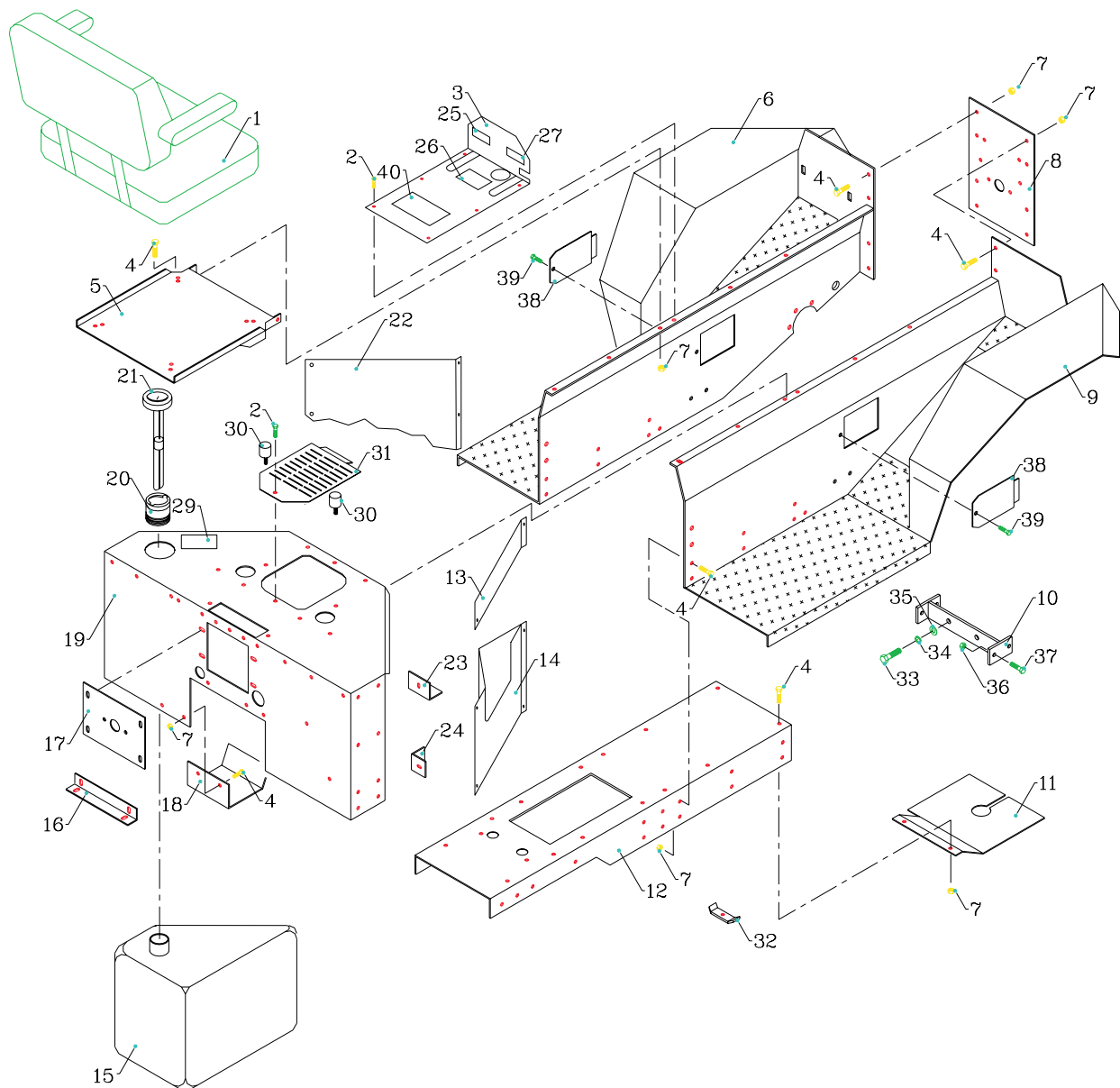
FRAME, DRIVE PARTS, AXLES

section 4

Parts List for Figure 15

Ref	Part no.	Description	Quantity
1	47-113	Seat, w/Steiner Logo	1
	31-032	Seat Switch	1
	47-094	Adjuster, Latching	1
	47-095	Adjuster, Slave Seat	1
	70-075	Kit, Milsco Seat	1
	19-133	Instructions, 70-075 Kit	1
	30-004L	Terminal, 14GA Butt Connector	2
	30-026	Wire Harness, Seat Switch	1
	31-032	Switch, Seat Norm. Open, Black	1
	47-113	Seat, w/Steiner Logo	1
	47-094	Adjuster, Latching for Seat	1
	47-095	Adjuster, Slave Seat	1
	99-23	Bolt, 5/16 x 1/2 SHCS	4
	99-E20	Flange Nut, 1/4	2
	99-K27	Bolt, Flange 1/4 x 1	2
	99-K31	Bolt, Flange 1/4 x 1/2	2
	70-077	Kit, Milsco Armrest	1
	47-096	Armrest, RH	1
	47-097	Armrest, LH	1
	99-K28	Bolt, Flange 5/16 x 1/2	6
2	99-C0506	Bolt, 5/16 x 3/4 Self Tap	6
3	60-349	Pump Access Cover (Serial No. 1001 - 1473)	1
	60-527	Pump Access Cover (Serial No. 1474 -)	1
4	90-0608	Bolt, 3/8 X 1	22
5	62-526	Seat Plate	1
6	62-519	Left Frame Assembly	1
7	92-06	Nut, 3/8	22
8	62-529	Front Bearing Plate	1
9	62-520	Right Frame Assembly	1
10	62-528	Transaxle Rear Support	1
11	60-356	Bottom Dust Shield (SN 1001 - 1734)	1
12	62-522	Rear Frame, Onan	1
	62-549	Rear Frame, Kubota	1
	62-549	Rear Frame, Kubota Gas (Serial No. 1001 - 2207)	1
	62-839	Rear Frame, Kubota Gas (Serial No. 2208 -)	1
13	60-347	Battery Access Panel	1
14	62-535	Tool Box	1
15	70-046	Steel Fuel Tank (Serial No. 1001 - 1168)	1
	06-027	Fuel Tank, Plastic (Serial No. 1169 -)	1
16	64-313	Mid-Panel Angle	1
17	62-536	Center Bearing Plate (Serial No. 1001 - 1522)	1
18	60-355	Fuel Valve Cover (Serial No. 1001 - 1168)	1
	60-457	Fuel Valve Cover (Serial No. 1169 -)	1
19	62-521	Mid-Frame Assembly	1
20	24-016	Filler Neck, Fuel Tank (Serial No. 1001 - 1168)	1
21	35-058	Fuel Gauge (Serial No. 1001 - 1168)	1
	35-065	Fuel Gauge (Serial No. 1169 -)	1
22	60-346	Tank Cover Shield (Serial No. 1001 - 1168)	1
	60-458	Tank Cover Shield (Serial No. 1169 -)	1
23	64-304	Battery Holder, Top	1
24	64-303	Battery Holder, Side	1
25	00-073	Decal, "1"-2" Transaxle	1
26	00-060	Decal, Fill with Steiner or TRC Fluid Only	1
27	00-071	Decal, PTO Clutch Symbol	1
29	00-106	Decal, Gas Symbol	1
29a	00-076	Decal, Diesel Fuel	1

Main Frame
Figure 15 (Continued)

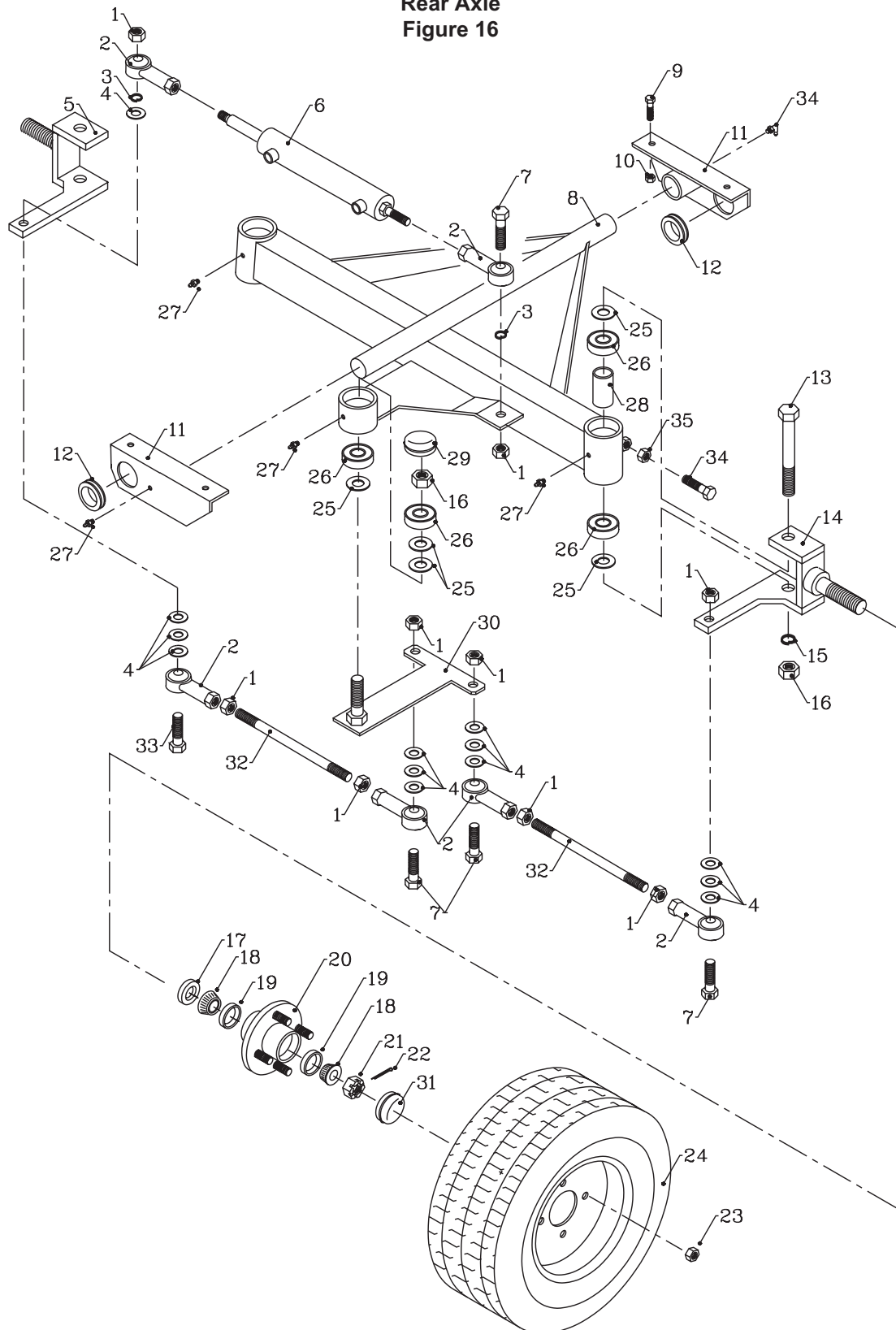


Parts List for Figure 15 (Continued)

Ref	Part no.	Description	Quantity
30	05-019	Seat Bumper with Stud	2
31	60-399	Shield, Seat (Serial No. 1001 - 1518)	1
	60-538	Shield, Seat (Serial No. 1519 -)	1
32	64-322	Clamp, Hose	1
33	90-0812	Bolt, 1/2 x 1-1/2	2
34	96-08	Lock Washer, 1/2	2
35	95-08	Flat Washer, 1/2 SAE	2
36	99-E13	Flange Nut, 3/8	4
37	99-K13	Flange Bolt, 3/8 x 1	4
*	44-096	Rubber Wear Strip, 1/8 x 2 x 15-1/4	1
*	64-576	Spacer, Battery (Serial No. 1399 -)	1
38	60-619	Cover, Access Panel (Serial No. 1645 -)	2
39	99-K26	Flange Bolt (Serial No. 1645 -)	2
40	00-093	Decal, Warning Read Owner's Manual	1

* Not Illustrated

Rear Axle
Figure 16



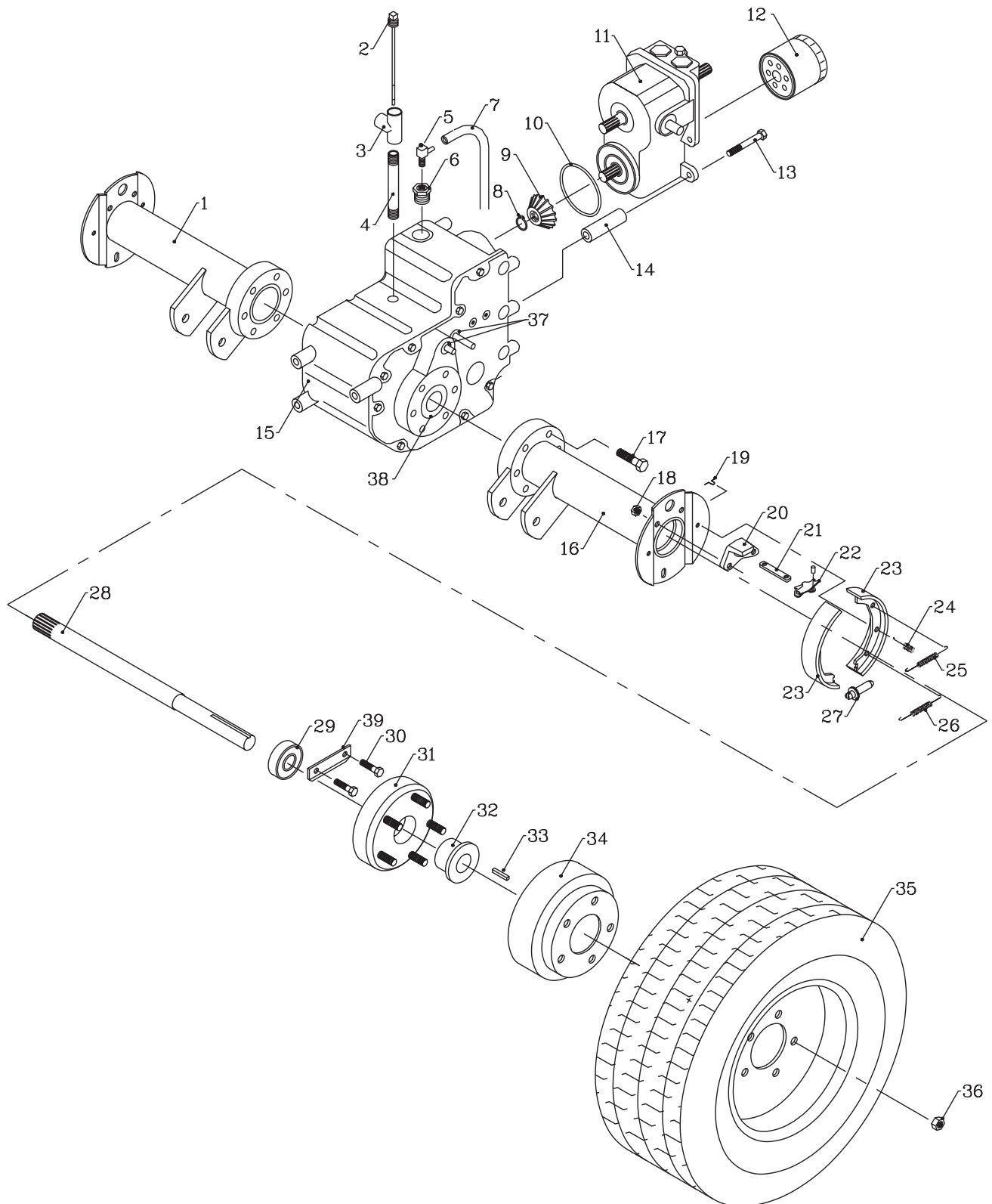
FRAME, DRIVE PARTS, AXLES

section 4

Parts List for Figure 16

Ref	Part no.	Description	Quantity
1	93-10	Nut, 5/8 NF	8
2	43-010A	Rod End, 5/8	6
3	96-10	Lock Washer, 5/8	2
4	95-10	Flat Washer, 5/8 SAE	13
5	50-045	Steering Spindle, Left	1
6	24-020	Steering Cylinder	1
	21-0A002813	Seal Kit, Cylinder	1
7	91-1016	Bolt, 5/8 X 2 NF	4
8	62-531	Axle, Rear Steering	1
9	90-0608	Bolt, 3/8 X 1	4
10	92-06	Nut, 3/8	4
11	62-538	Axle Anchor	2
12	05-034	Grommet	2
13	91-1244	Bolt, 3/4 x 5-1/2 NF	2
14	50-046	Steering Spindle, Right	1
15	96-12	Lock Washer, 3/4	2
16	93-12	Nut, 3/4 NF	2
17	89-010	Oil Seal	2
18	55-L44643	Bearing Cone	4
19	55-L44610	Bearing Cup	4
20	50-086	Hub, 4-Bolt	2
21	99-E19	Castle Nut, 1" NF	2
22	02-CP0412	Cotter Pin, 1/8 X 1-1/2	2
23	99-E01	Wheel Nut, 1/2"	8
24	53-065	Wheel and Tire Assembly	2
	53-054	Tire Only, 18 X 8.50 X 8 Ribbed	1
	53-055	Rim, 8 x 7, White	1
25	95-12	Flat Washer, 3/4 SAE	7
26	55-Z9504AB	Ball Bearing	6
27	29-010	Grease Fitting, 1/4-28	4
28	64-302	Spacer, Kingpin Bearing	2
29	53-060	Dust Cap	1
30	40-204	Steering Arm, Center Pivot	1
31	53-068	Hub Cap for 53-063	2
32	42-319	Tie Rod	2
33	91-1024	Bolt, 5/8 x 3 NF	1
34	29-014	Grease Fitting, 90 Deg.	1

Drive Axle & Wheels
Figure 17
(Serial No. 1001 - 1734)



FRAME, DRIVE PARTS, AXLES

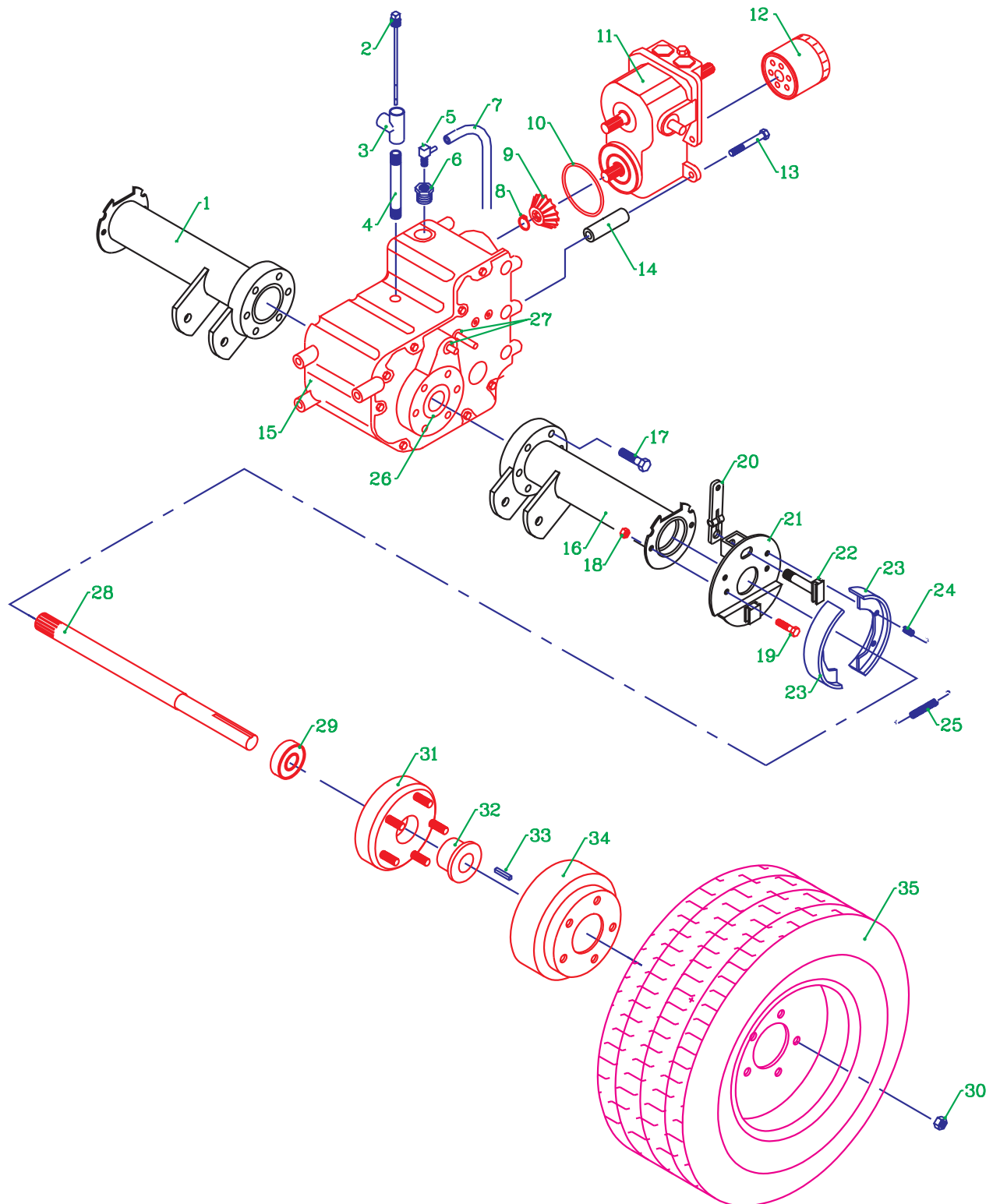
section 4

Parts List for Figure 17 (Serial No. 1001 - 1734)

Ref	Part no.	Description	Quantity
1	50-056	Transaxle Tube, Right	1
2	24-015	Dipstick	1
3	29-070	Pipe Tee, 3/8	1
4	29-072	Pipe Nipple, 3/8 x 7	1
5	29-047	Fitting, 90 deg.	1
6	29-081	Reducing Bushing 3/4 x 1/8	1
7	56-034-12	Vinyl Tube, 12"	1
8	04-002	Snap Ring, 5/8 external	1
9	51-023	Pinion Gear	1
10	26-003	O-Ring for Hydrostatic Transmission	1
11	21-054	KYB Hydrostatic Transmission (Serial No. 1001 - 1734)	1
	21-2063A-25142	Seal Kit, KYB Hydrostatic Transmission	1
12	21-056	Filter for KYB Hydrostatic Transmission	1
13	90-0632	Bolt, 3/8 x 4	4
14	64-309	Spacer, Pump	4
15	51-022	Transaxle, 2600-001 W/ Diff. Lock	1
16	50-057	Transaxle Tube, Left	1
17	90-0820	Bolt, 1/2 x 2-1/2 (upper 3 holes thru frame)	6
	90-0818	Bolt, 1/2 x 2-1/4 (lower 3 holes)	6
	96-08	Lock Washer, 1/2	12
18	99-E13	Flange Nut, 3/8	4
19	53-KN44961	Clip for Hold Down Spring	4
20	53-KN34201	Shoe Stop	2
21	42-331	Brake Link	2
22	53-KN44968	Spread Lever	2
23	53-KN34220	Brake Shoe	4
24	53-KN42884.3	Hold Down Spring	4
25	53-KN44970	Return Spring, Top	2
26	53-KN44972	Return Spring, Bottom	2
27	53-KN43682	Manual Adjuster Assembly	2
28	51-024	Axle, 21-5/8"	2
29	55-6206-2NSL	Axle Bearing	2
30	90-0610	Bolt, 3/8 x 1-1/4	4
31	53-059	Steel Hub, 5 Bolt	2
	91-0818	Bolt, 1/2 x 2-1/4 NF	5
32	83-P118	Bushing, 1-1/8"	2
33	85-K0410	Key, 1/4 x 1-1/4	2
34	50-059	Brake Drum	2
35	53-101	Wheel & Tire Assembly, 23 x 10.50-12	2
	53-072	Tire, 23 x 10.50 - 12 Softrac	1
	50-077	Rim, 12" 5 Hole for 50-076	1
36	99-E01	Wheel Nut, 1/2"	10
37	89-007	Seal, Shifter Shaft (788034)	2
38	89-006	Seal, Axle (788049)	2
39	64-363	Bearing Retainer	2
*	75-70465	Wheel Weights, Pair (Optional)	1

* Not Illustrated

Drive Axle & Wheels
Figure 17A
(Serial No. 1735 -)



FRAME, DRIVE PARTS, AXLES

section 4

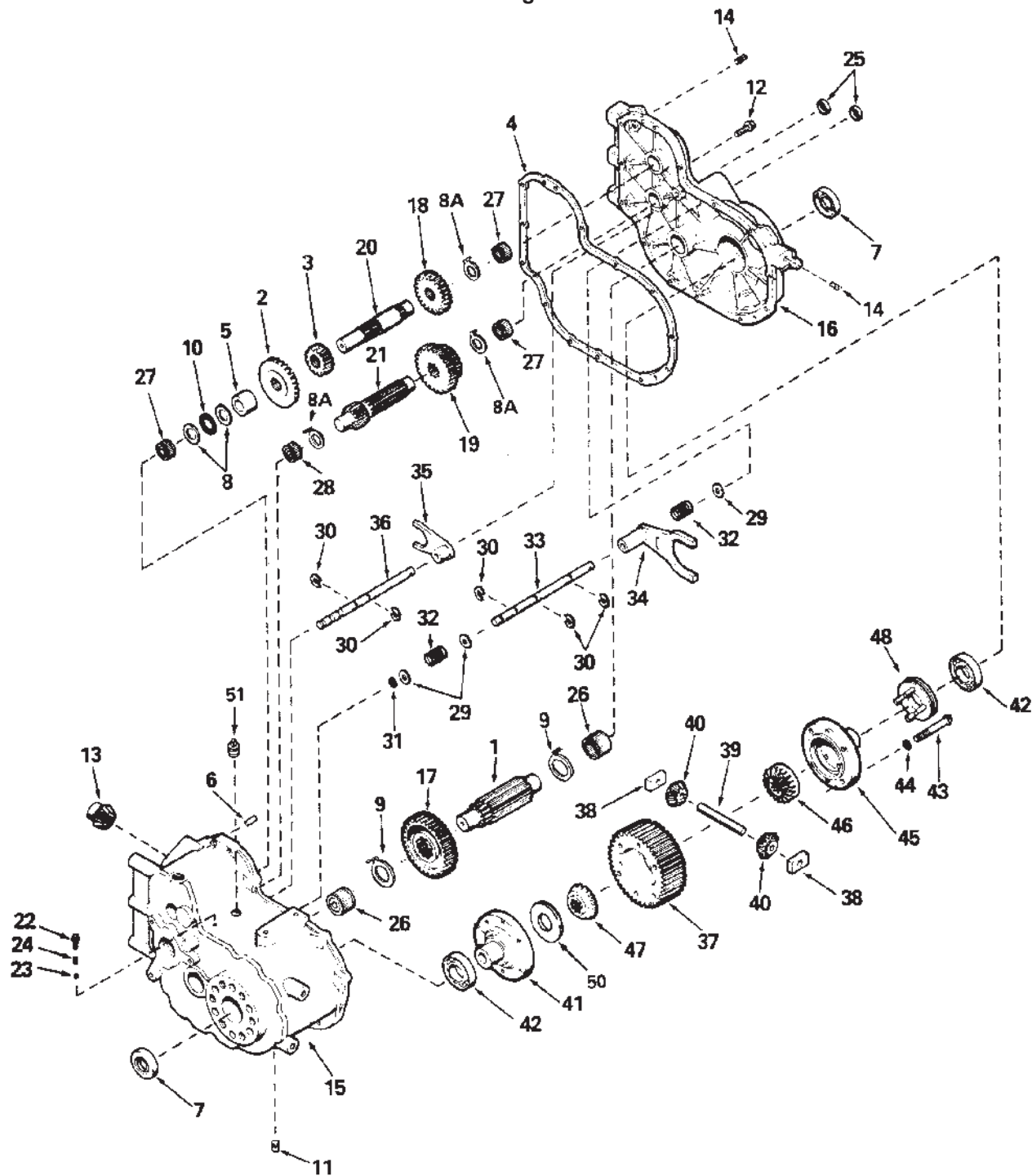
Parts List for Figure 17A (Serial No. 1735 -)

Ref	Part no.	Description	Quantity
1	50-094	Transaxle Tube, Right	1
2	24-015	Dipstick	1
3	29-070	Pipe Tee, 3/8	1
4	29-072	Pipe Nipple, 3/8 x 7	1
5	29-047	Fitting 90 deg. elbow	1
6	29-081	Bushing, Reducer 3/4 x 1/8	1
7	56-034-12	Vinyl Tube, 12"	1
8	04-002	Snap Ring, Ext. 5/8" Dia.	1
9	51-023	Pinion Gear	1
10	26-003	O-ring, For Pump	1
11	21-076	Pump, Sundstrand Hydrostatic	1
12	21-077	Filter for Sundstrand Pump	1
13	90-0632	Bolt, 3/8-16 X 4	4
14	64-309	Spacer	4
15	51-022	Transaxle, With Diff Lock	1
16	50-095	Transaxle Tube, Left	1
17	90-0820	Bolt, 1/2 X 2-1/2 (upper 3 holes thru frame)	6
	90-0818	Bolt, 1/2 x 2-1/4 (lower 3 holes)	6
	96-08	Lock Washer, 1/2	12
18	99-E13	Flange Nut, 3/8-16	4
19	99-K11	Flange Bolt, 3/8-16 X 3/4	4
†	53-114	Brake Assembly	2
20	53-KN35488	Lever, Complete	1
21	53-KN25764	Backing Plate	1
22	53-KN35045	Cam	1
23	53-KN34969-02.07	Shoe Assembly	4
24	53-KN45434	Spring, Hold Down	2
25	53-KN45433	Spring, Return	1
26	89-006	Seal, Axle	2
27	89-007	Seal, Shift Rod	2
28	51-024	Axle, 22"	2
29	55-6206-2NSL	Bearing, Axle	2
30	99-E01	Wheel Nut, 1/2-20	10
31	53-059	Hub, 5-Bolt, 1/2" Holes	2
	91-0820	Bolt, 1/2-20 X 2-1/2 NF	5
32	83-P118	Bushing, 1-1/8"	2
33	85-K0410	Key, Square 1/4 x 1/4 x 1-1/4	2
34	50-096	Brake Drum	2
35	53-101	Wheel & Tire Assembly	2
	53-072	Tire, 23 x10.50 x12 Softrac	1
	50-077	Rim, 12 x 8.5 for 50-076 Wheel	1
*	75-70465	Weights, Wheel (Set of Two)	1

* Not Illustrated

† Assembly Number

Peerless Transaxle
2600 Series
Figure 14



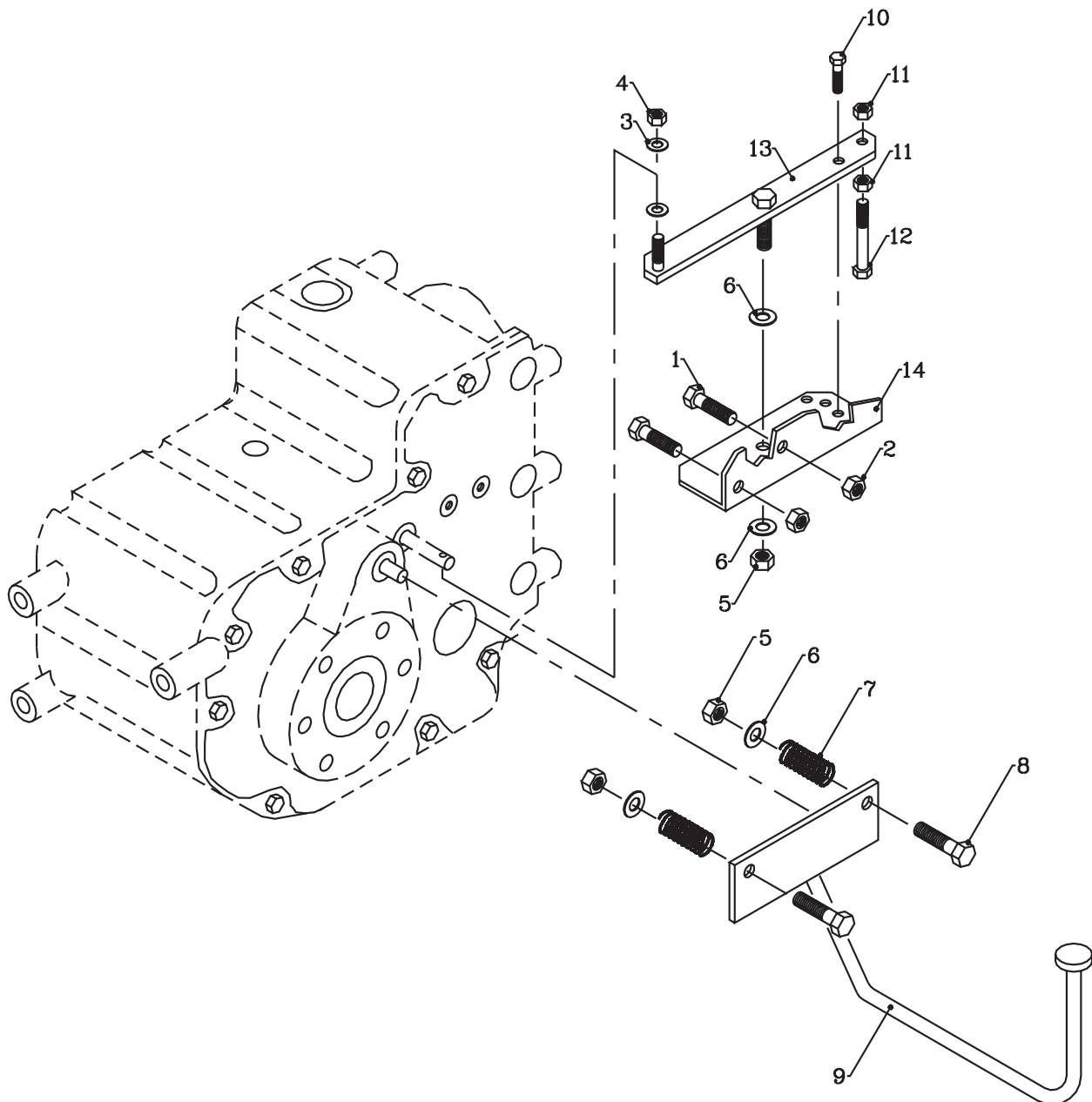
FRAME, DRIVE PARTS, AXLES

section 4

Parts List for Figure 14

Ref	Part no.	Description	Quantity
1	51-776120A	Output Pinion	1
2	51-778087	Bevel Gear, 30 teeth	1
3	51-778088	Spur Gear, 16 teeth	1
4	51-788058B	Gasket, Case and Cover	1
5	51-786094	Spacer	1
6	51-786026	Pin, Dowel	2
7	89-006	Seal, Axle (788049)	2
8	51-780045	Thrust Washer	2
8A	51-780157	Thrust Washer, Tabbed	3
9	51-780156	Thrust Washer, Tabbed	2
10	51-780012	Thrust Bearing	1
11	51-792019	Magnetic Drain Plug	1
12	51-792067	Screw, 5/16 x 1"	13
13	51-023	Bevel Pinion (778155)	1
14	29-061	Pipe Plug, 1/8	2
15	51-770073A	TransaxleCaseAssyIncl22,26,27,28 & 51	1
16	51-772086	Transaxle Cover Assy. Includes 26 & 27	1
17	51-778098	Output Gear, 37 teeth	1
18	51-778096	Spur Gear, 23 teeth	1
19	51-778097	Cluster Gear, 20 & 27 teeth	1
20	51-776209A	Counter Shaft	1
21	51-776212	Shifter Shaft and Gear	1
22	51-792100	Screw, Hex Flanged 1/4 x 5/8	1
23	51-792004	Detent Ball	1
24	51-792003	Detent Spring	1
25	89-007	Seal, Shifter Shaft (788034)	2
26	51-780099	Needle Bearing	2
27	51-780100	Needle Bearing	3
28	51-780126	Needle Bearing	1
29	51-780070	Thrust Washer	3
30	51-792064	Snap Ring	5
31	51-792099	Snap Ring	1
32	51-792102	Compression Spring	2
33	51-784327A	Differential Lock Shift Rod	1
34	51-784328	Shifter Fork	1
35	51-784195	Shifter Fork	1
36	51-784326A	Hi-Low Shift Rod	1
37	51-778156	Ring Gear	1
38	51-786098	Drive Block	2
39	51-786096	Drive Pin	1
40	51-778157	Bevel Pinion	2
41	51-774486A	Differential Carrier (includes ref. 50)	1
42	51-780125	Ball Bearing	2
43	51-792101	Screw, Hex Flanged, 3/8 x 2-3/4	6
44	99-G01	Lockwasher, 3/8	6
45	51-774487	Differential Carrier	1
46	51-778159	Bevel Gear	1
47	51-778158	Bevel Gear	1
48	51-784325A	Shift Collar Assembly	1
50	51-780130	Thrust Washer	1
51	29-049	Pipe Plug, 3/8 (	1

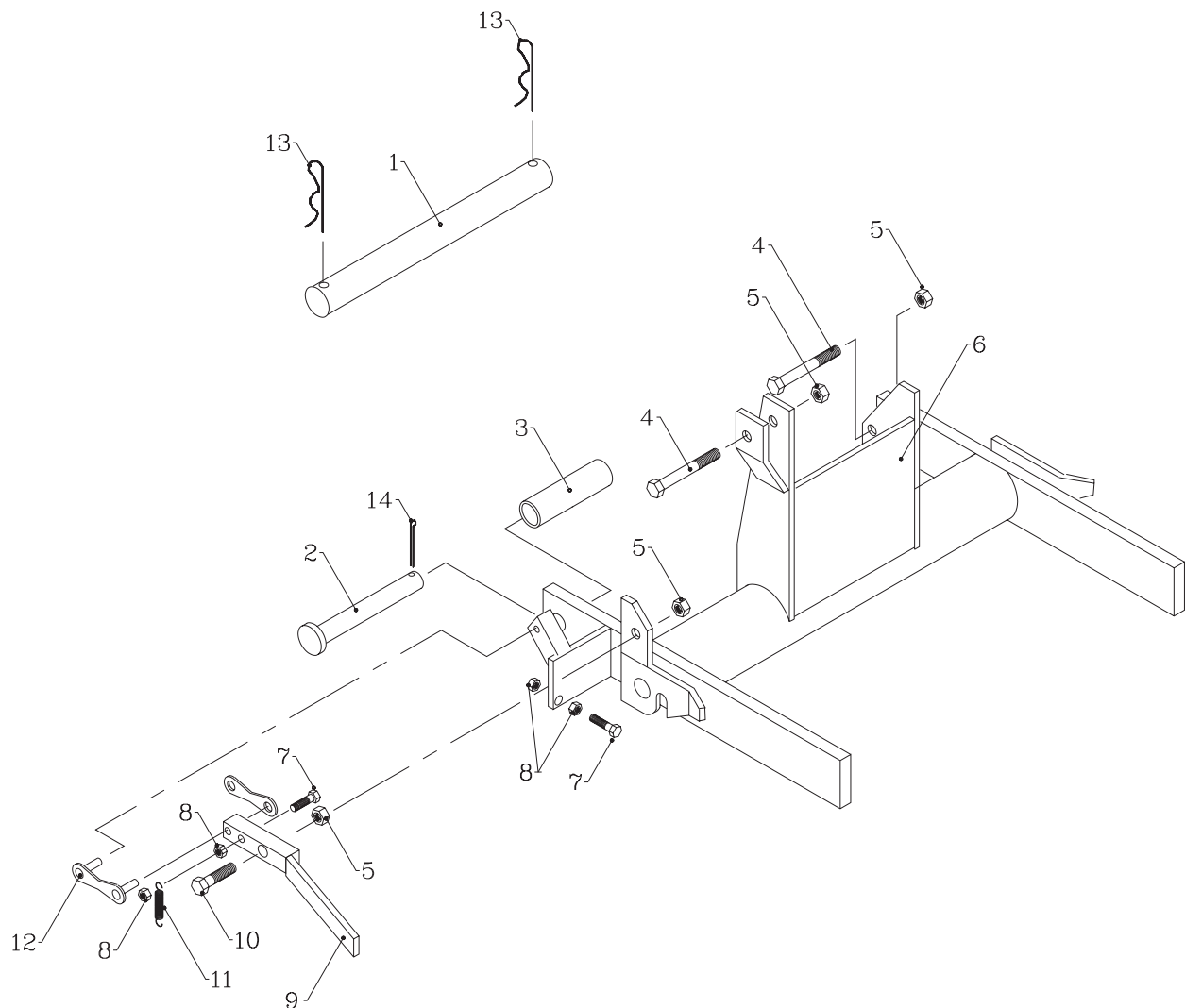
2-Speed Shifter and
Differential Lock
Figure 18



Parts List for Figure 18

Ref	Part no.	Description	Quantity
1	90-0606	Bolt, 3/8 X 3/4	2
2	99-E13	Flange Nut, 3/8	2
3	95-04	Flat Washer, 1/4 SAE	2
4	99-A04	Locknut, 1/4	1
5	99-A06	Locknut, 3/8	2
6	94-06	Flat Washer, 3/8	2
7	41-039	Spring, Compression 3/8 x 5/8	2
8	90-0614	Bolt, 3/8 X 1-3/4	2
9	40-200	Lever, Differential Lock	1
10	99-K26	Flange Bolt, 1/4 X 3/4	1
11	99-E20	Flange Nut, 1/4	2
12	90-0420	Bolt, 1/4 X 2-1/2	1
13	64-828	Shift Lever	1
14	64-827	Mount, Shift Lever	1

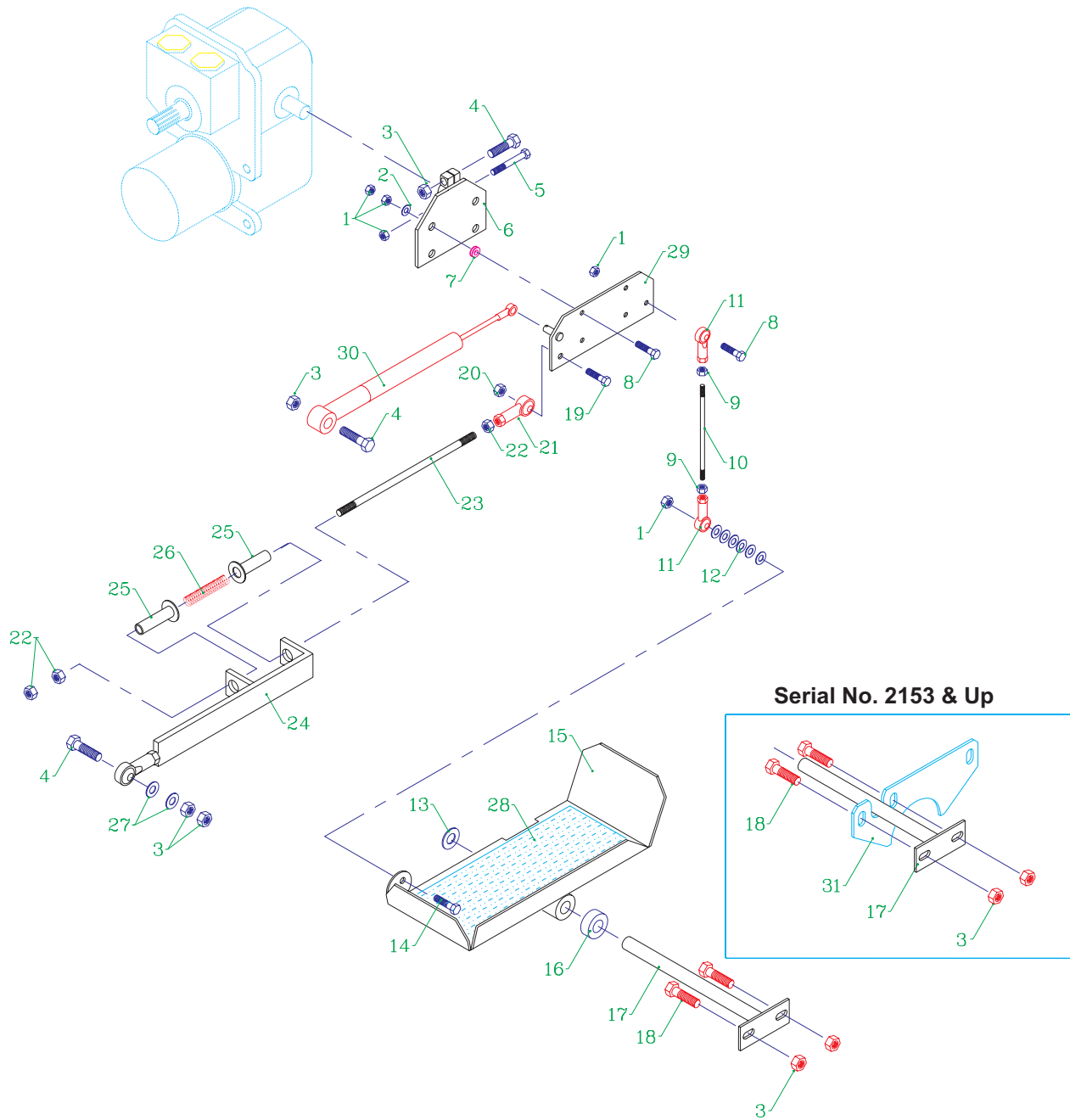
Front Lift
Figure 12



Parts List for Figure 12

Ref	Part no.	Description	Quantity
1	80-210	Cylinder Mounting Shaft	1
2	03-1032	Clevis Pin, 5/8 X 4	2
3	64-305	Front Lift Spacer	2
4	90-0620	Bolt, 3/8 x 2-1/2	2
5	92-06	Nut, 3/8	4
6	62-539	Front Lift	1
7	90-0412	Bolt, 1/4 X 1-1/2	2
8	92-04	Nut, 1/4	4
9	40-197	Handle, Quick Hitch	1
	47-054	Handle Grip, 5/8 x 3/4	1
10	90-0612	Bolt, 3/8 X 1-1/2	1
11	41-013	Spring, Extension 1/2 x 2	1
12	81-082	Connector Link	1
13	02-PP0420	Clip Pin, 1/8 x 2-9/16	2
14	02-CP0508	Cotter Pin, 5/32 x 1	1

Forward-Reverse Pedal and Linkage Figure 19

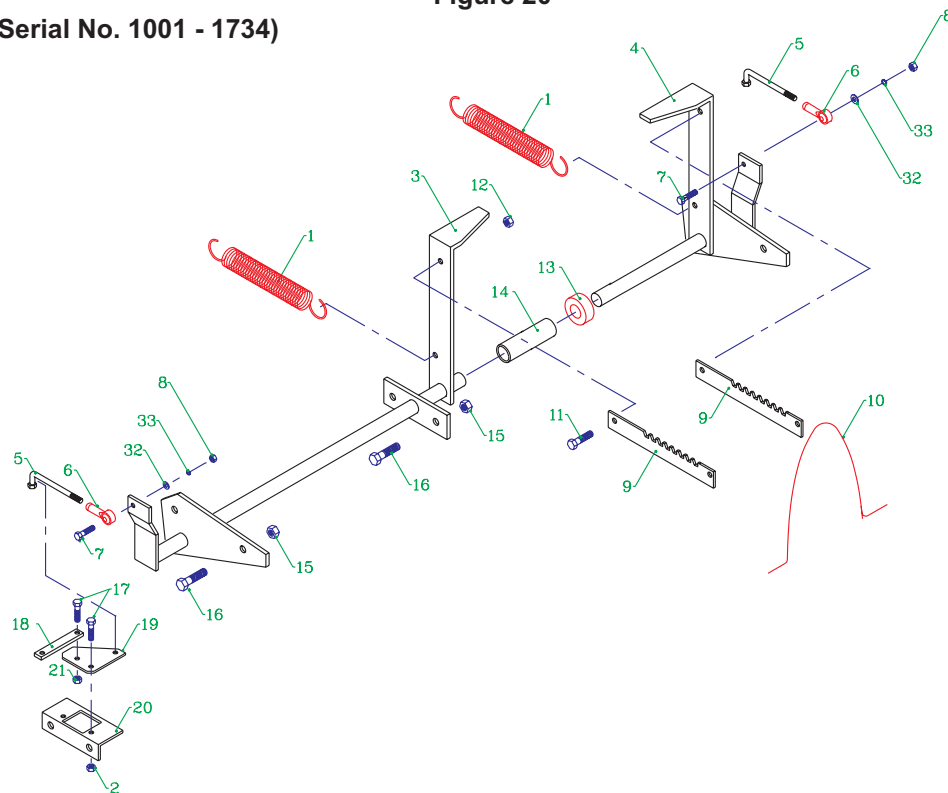


Parts List for Figure 19

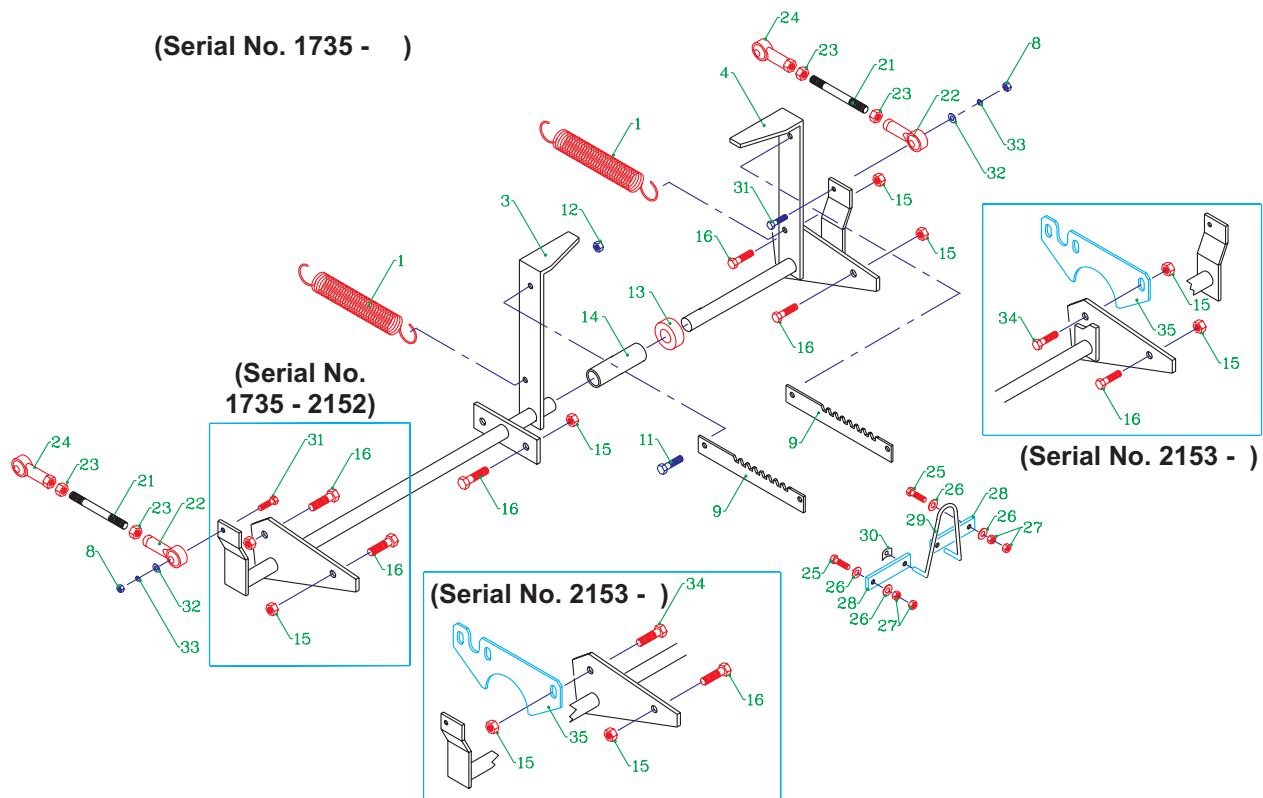
Ref	Part no.	Description	Quantity
1	92-04	Nut, 1/4	7
2	95-04	Flat Washer, 1/4 SAE	4
3	99-E13	Flange Nut, 3/8	6
4	90-0614	Bolt, 3/8 X 1-3/4 (Serial No. 1001 - 2152)	3
	90-0618	Bolt, 3/8 X 2-1/4 (Serial No. 2153 -)	1
5	90-0416	Bolt, 1/4 X 2	1
6	40-202	Pump Shaft Clamp Lever	1
7	05-025	Grommet	4
8	90-0408	Bolt, 1/4 x 1	5
9	93-04	Nut, 1/4 NF	2
10	42-320	Link, Forward-Reverse	1
11	43-004A	Rod End, 1/4	2
12	95-04	Flat Washer, 1/4 SAE	7
13	94-08	Flat Washer, 1/2	1
14	90-0412	Bolt, 1/4 X 1-1/2	1
15	40-196	Pedal, Forward-Reverse	1
16	85-SC08	Set Collar, 1/2	1
17	42-315	Hinge Pin, Pedal	1
18	99-K13	Bolt, Flange 3/8 X 1	2
19	90-0512	Bolt, 5/16 X 1-1/2	1
20	92-05	Nut, 5/16	1
21	43-005A	Rod End, 5/16	1
22	93-05	Nut, 5/16 NF	3
23	42-317	Neutral Link	1
24	42-316	Neutral Locator	1
25	42-465	Neutral Pipe Slide	2
26	41-024	Spring, Compression (Serial No. 1001 - 1734)	1
	41-061	Spring, Compression (Serial No. 1735 -)	1
27	94-06	Flat Washer, 3/8	2
28	56-040-11	Flexthead, 4 x 10-1/2	1
29	40-203	Pump Control Lever	1
30	42-417	Stabilizer	1
31	64-864 (REF)	Support, Axle (Serial No. 2153 -)(See Fig. 20, Ref. 35)	

**Brake Pedals
and Linkage
Figure 20**

(Serial No. 1001 - 1734)



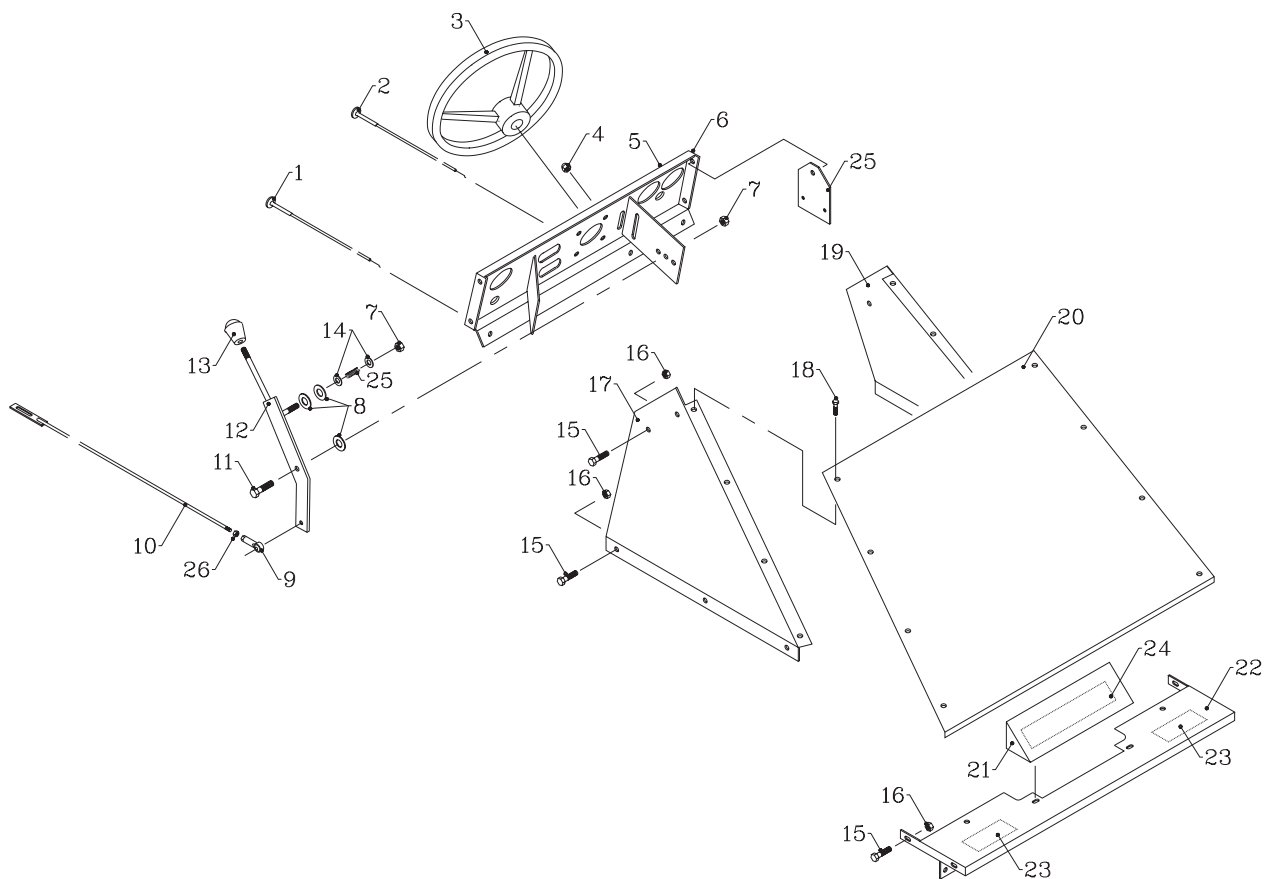
(Serial No. 1735 -)



Parts List for Figure 20

Ref	Part no.	Description	Quantity
1	41-048	Spring, Extension 1 x 4-5/32	2
2	99-A04	Locknut, 1/4	4
3	40-212	Brake Pedal, Right	1
4	40-211	Brake Pedal, Left	1
5	42-387	Brake Link Bolt	2
6	43-004A	Rod End, 1/4	2
7	90-0410	Bolt, 1/4 X 1-1/4	2
8	92-04	Nut, 1/4	2
9	47-033	Brake Lock	2
10	56-038-16	Rope, 16"	1
11	90-0506	Bolt, 5/16 X 3/4	2
12	99-A05	Locknut, 5/16	2
13	85-SC12	Set Collar, 3/4	1
14	64-306	Spacer	1
15	99-E13	Flange Nut, 3/8	6
16	99-K11	Bolt, Flange 3/8 X 3/4	4
17	90-0406	Bolt, 1/4 x 3/4	4
18	42-331	Brake Link	2
19	42-332	Brake Link Pivot	2
20	64-364	Brake Pivot Mount	2
21	42-485	Rod, Brake Link (Serial No. 1735 -)	2
22	43-011	Rod End, 3/8" w/ 1/4" hole (Serial No. 1735 -)	2
23	93-06	Nut, 3/8 NF (Serial No. 1735 -)	4
24	43-006A	Rod End, 3/8 (Serial No. 1735 -)	2
25	90-0410	Bolt, 1/4 x 1-1/4 (Serial No. 1735 -)	2
26	95-04	Washer, 1/4 SAE (Serial No. 1735 -)	4
27	92-04	Nut, 1/4 (Serial No. 1735 -)	4
28	64-819	Strap, Brake Lock Engagement (Serial No. 1735 -)	2
29	64-820	Link, Brake Lock Hook-up (Serial No. 1735 -)	1
30	04-SN03	Speed Nut, 3/16 (Serial No. 1735 -)	1
31	90-0412	Bolt, 1/4 x 1-1/2 (Serial No. 1735 -)	2
32	95-04	Flat Washer, 1/4 SAE	2
33	96-04	Lock Washer, 1/4	2
34	99-K13	Bolt, Flange 3/8 x 1 (Serial No. 2153 -)	2
35	64-864	Support, Axle (Serial No. 2153 -)	2

Dash Parts
Figure 21

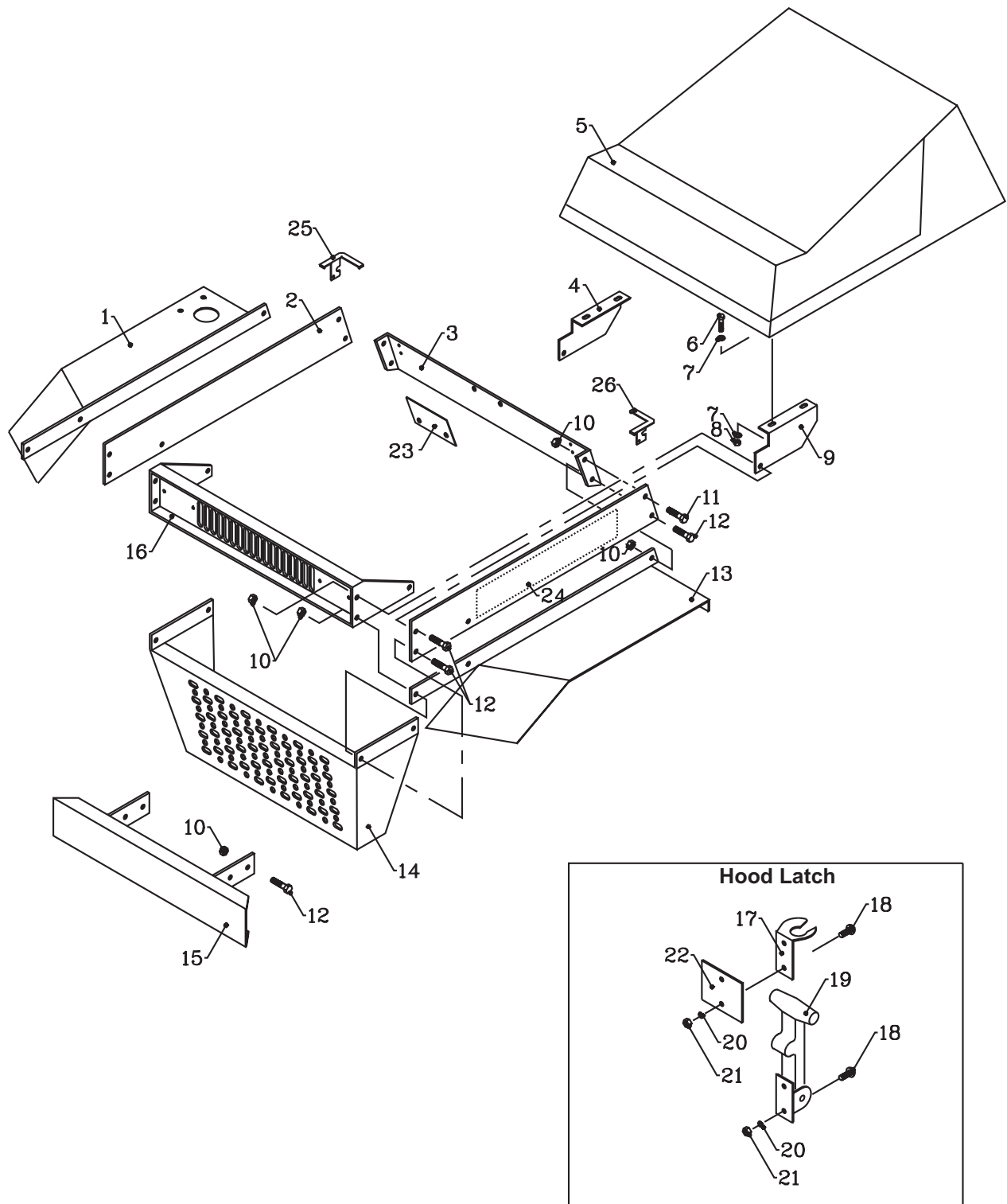


Parts List for Figure 21

Ref	Part no.	Description	Quantity
1	47-034	Choke Cable, 96"	1
2	47-080	Brake Lock Cable, 21"	1
3	47-082	Steering Wheel (Serial No. 1001 - 1766)	1
	47-103	Steering Wheel (Serial No. 1767 -)	1
	47-104	Cap, Center (Serial No. 1767 -)	1
	00-216	Decal, Steiner Steering Wheel (Serial No. 1767-)	1
4	99-E16	Acorn Nut, 5/16 NF	4
5	00-055	Dash Decal, 220 (Onan)	1
	00-238	Dash Decal, 220 (Kubota)	1
6	62-527	Dash Assembly	1
7	99-A05	Locknut, 5/16	1
8	05-024	Washer, Friction	3
9	43-004	Rod End, 1/4	1
10	42-321	Throttle Rod	1
11	90-0508	Bolt, 5/16 X 1	1
12	40-195	Throttle Lever	1
13	47-001	Knob, Small	1
14	95-05	Flat Washer, 5/16 SAE	2
15	99-K11	Flange Bolt, 3/8 x 3/4	14
16	99-E13	Flange Nut, 3/8	14
17	60-344	Dash Side Panel, Right	1
18	99-C0506	Bolt, 5/16 x 3/4 Self Tap	8
19	60-343	Dash Side Panel, Left	1
20	60-348	Dash Cover Shield	1
21	60-345	Front Belt Shield (Serial No. 1001 - 1168)	1
	60-454	Front Belt Shield (Serial No. 1169 -)	1
22	62-533	Headlight Support (Serial No. 1001 - 1168)	1
	64-485	Headlight Support (Serial No. 1169 - 1473)	1
	64-729	Headlight Support (Serial No. 1474 -)	1
23	00-025	Decal, Warning Keep Hands Away	2
24	00-002	Decal, Steiner Small	1
25	64-330	Mounting Plate, Regulator (Kubota Only)	1
26	93-04	Nut, 1/4 NF	1
*	56-027-54	Trimloc Trim, 54"	1

* Not Illustrated

Rear Hood and
Grille Figure
22



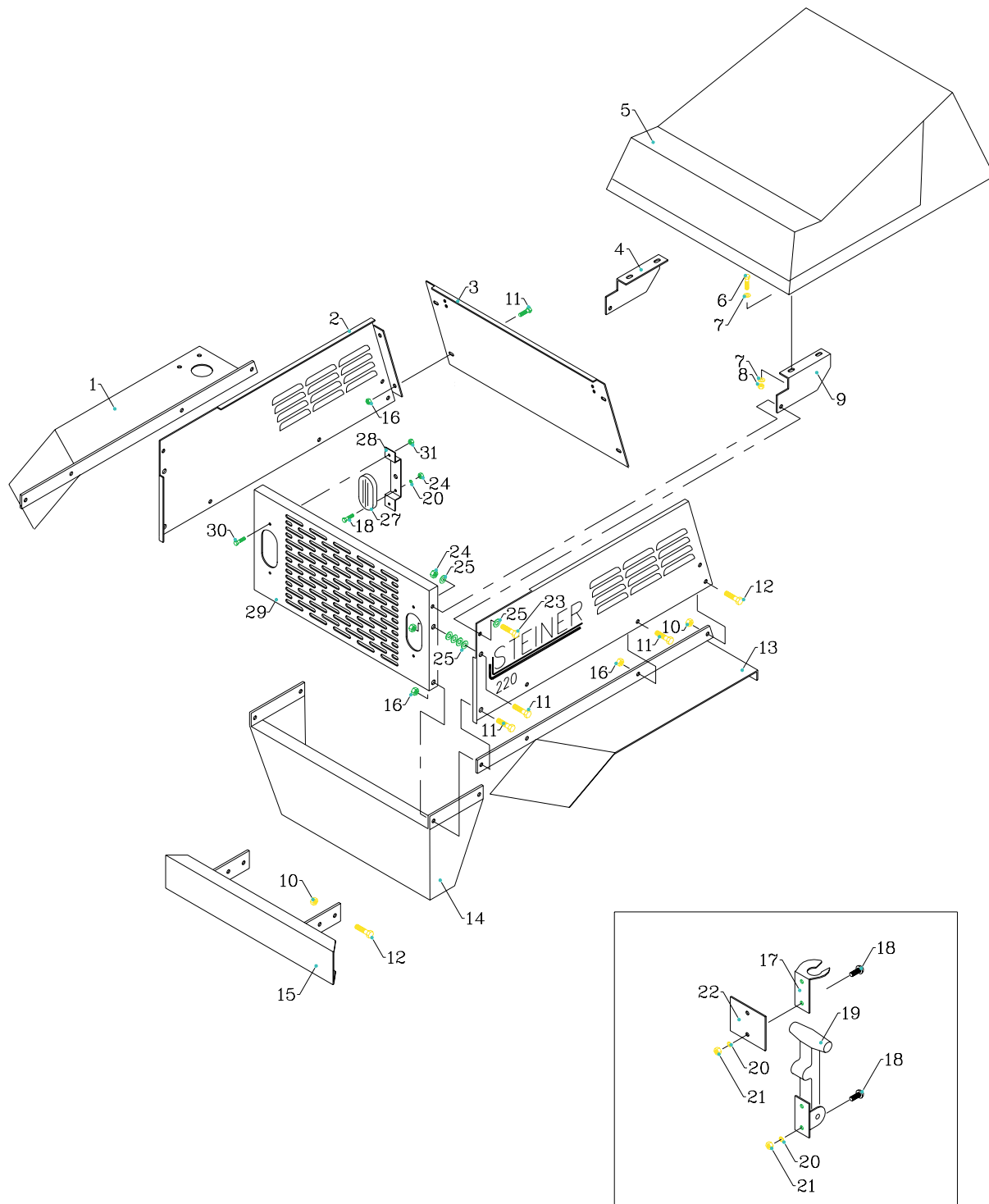
Parts List for Figure 22

Ref	Part no.	Description	Quantity
1	62-571	Fender, Left Rear Kubota Only	1
	62-523	Fender, Left Rear Onan Only	1
2	60-341	Side Panel, Black	2
3	60-342	Front Panel, Black	1
4	64-727	Hood Hinge, Left	1
5	62-534	Hood Assembly	1
	56-027-78	Trimloc Trim, 78"	1
6	90-0506	Bolt, 5/16 X 3/4	4
7	94-05	Flat Washer, 5/16	8
8	92-05	Nut, 5/16	4
9	64-726	Hood Hinge, Right	1
10	99-E13	Flange Nut, 3/8	10
11	99-K11	Flange Bolt, 3/8 x 3/4	4
12	99-K22	Flange Bolt, 3/8 X 1-1/4	6
13	62-524	Fender, Right Rear	1
14	62-532	Rear Grille	1
15	62-537	Rear Bumper	1
16	62-525	Tail Light Panel	1
17	47-030	Rubber Latch Assembly	2
18	01-002	Screw, 8-32 X 1/2	8
19	47-030	Rubber Latch Assembly	2
20	01-005	Lock Washer, #8	8
21	01-004	Nut, #8-32	8
22	64-323	Reinforcement Plate	2
23	64-324	Support Plate	1
24	00-059	Decal, Steiner Die Cut	2
*	00-094	Decal, 220	2
25	64-724	Hood Support, Right	1
26	64-725	Hood Support, Left	1

* Not Illustrated

See Figure 22A for units with Kubota Gas WG750 Engine (Serial No. 2208-)

Rear Hood and Grille
for WG750 Kubota Gas Engine
Figure 22A

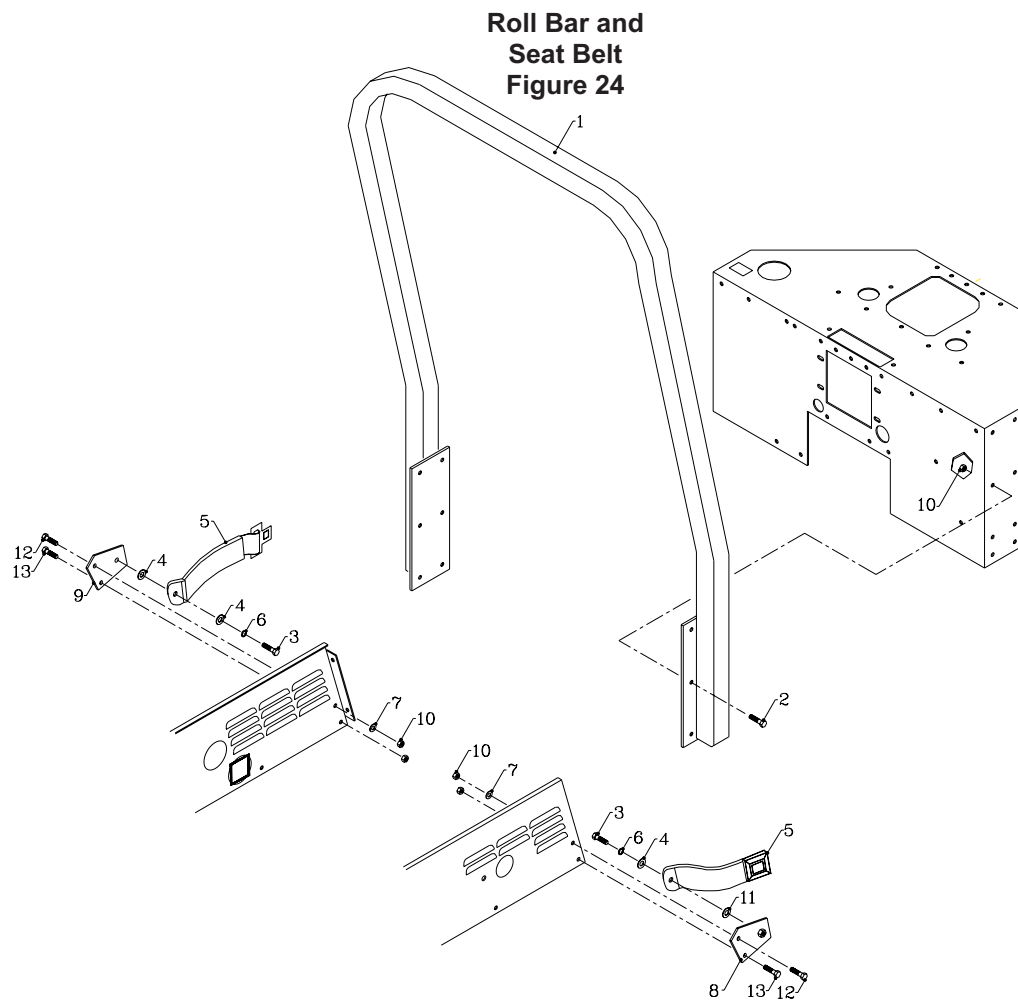


FRAME, DRIVE PARTS, AXLES

section 4

Parts List for Figure 22A (units with WG750 engines)

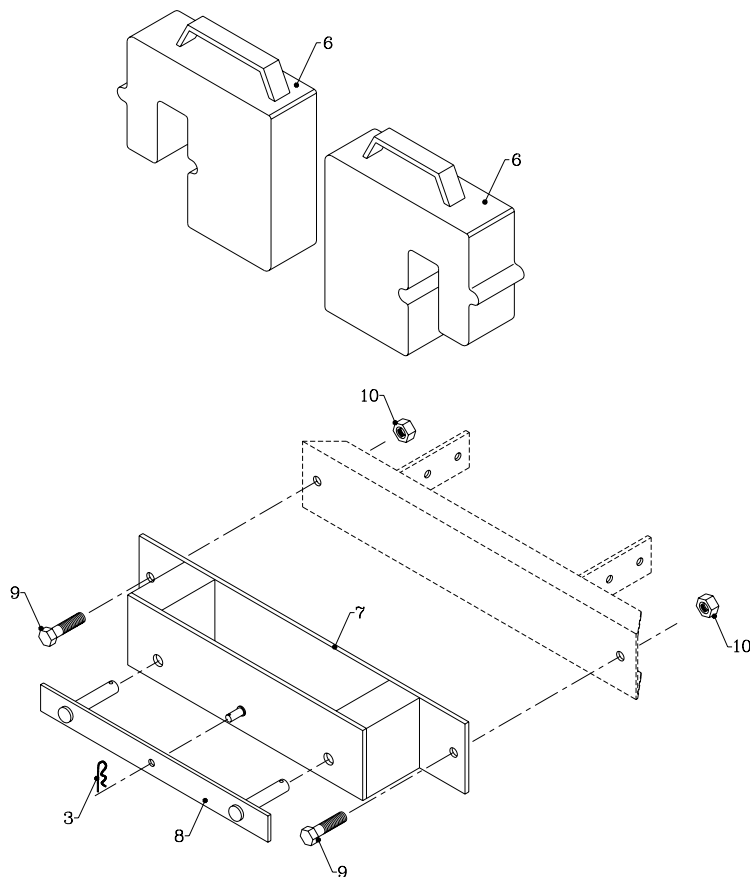
Ref	Part no.	Description	Quantity
1	64-884	Side Fender (L.H)	1
2	64-878	Side Panel (L.H.)	1
	00-059	Decal, 'Steiner Die Cut	1
	00-094	Decal, 220	1
3	64-880	Panel, Front	1
4	64-727	Hinge, 220 Hood Left	1
5	62-534	Hood Assembly	1
6	90-0506	Bolt, 5/16 X 3/4	4
7	94-05	Flat Washer, 5/16	8
8	92-05	Nut, 5/16	4
9	64-726	Hinge, Hood Right	1
10	99-E13	Flange Nut, 3/8	8
11	99-K19	Bolt, Flange 5/16 X 3/4	12
12	99-K22	Bolt, Flange 3/8 X 1-1/4	8
13	64-883	Side Fender (R.H)	1
14	64-885	Panel, Lower Rear	1
15	62-537	Bumper	1
16	99-E12	Flange Nut, 5/16	12
17	47-030	Latch, Rubber (sold with Ref. 19)	2
18	01-002	Screw, Machine 8-32 X 1/2	12
19	47-030	Latch, Rubber (sold with Ref. 17)	2
20	01-005	Washer, Lock #8	12
21	01-004	Nut, #8-32	12
22	64-323	Hood Plate Reinforcement	2
23	90-0610	Bolt, 3/8 X 1-1/4	2
24	99-A06	Locknut, Stover 3/8	2
25	95-06	Flat Washer, 3/8 SAE	12
26	64-879	Side Panel (R.H.)	1
	00-059	Decal, Steiner Die Cut	1
	00-094	Decal, 220	1
27	33-008	Taillight, Red	2
28	64-882	Bracket, Rear Light Mounting	2
29	64-881	Panel, Rear	1
30	99-K47	Bolt, 1/4 X 3/4 Button Head	4
31	99-E20	Flange Nut, 1/4	4



Parts List for Figure 24

Ref	Part no.	Description	Quantity
1	62-636	Roll Bar Assembly (Not Available as a Service Part)	1
2	90-0606	Bolt, 3/8 x 3/4	12
3	90-0710	Bolt, 7/16 x 1-1/4	2
4	94-07	Flat Washer, 7/16	3
5	47-059	Seat Belt Set	1
6	96-07	Lock Washer, 7/16	2
7	92-07	Nut, 7/16	2
8	64-517	Seat Belt Bracket, Left (Serial No. 1001 - 2207)	1
	64-905	Seat Belt Bracket, Left (Serial No. 2208 -)	1
9	64-518	Seat Belt Bracket, Right (Serial No. 1001 - 2207)	1
	64-904	Seat Belt Bracket, Right (Serial No. 2208 -)	1
10	99-E13	Flange Nut, 3/8	12
11	99-B12	Spacer	1
12	99-K13	Flange Bolt, 3/8 x 1	2
13	99-K22	Flange Bolt, 3/8 x 1-1/4	2
14	64-799	Washer, 13/32 ID x 1-9/32 OD (Serial No. 2208 -)	2

Rear Weight Bar
Figure 25



Parts List for Model WB120 Rear Weight Bar

Figure 25

Ref	Part No.	Description	Quan
1	*08-059	CRATE	1
2	00-236	DECAL, MODEL WB120 FOR 220	1
3	02-PP0313	PRESTO PIN, 3/32 X 1-5/8	1
4	08-008	BOX, 9 X 9 X 23	1
5	*19-178	INSTR. SHEET, 220 REAR WEIGHT	1
6	62-540	WEIGHT, 50# TRACTOR BALLAST	2
7	62-830	BASE, 220 WEIGHT BAR MOUNT	1
8	64-865	SECURITY BAR	1
9	90-0808	BOLT, 1/2-13 X 1 NC	2
10	99-E37	FLANGE NUT, 1/2-13 NC	2

*Packing list items

