



430 MAX

4 - WHEEL DRIVE TRACTOR

Starting Serial No. 7001

Illustrated Parts List

This manual encompasses model 75-70004 25hp Kohler 430



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

Steiner Division of Textron Inc.

STEINER TURF EQUIPMENT, INC.
289 N. Kurzen Rd., P.O. Box 504
Dalton, Ohio 44618

Telephone: (330) 828-0200
FAX: (330) 828-1008

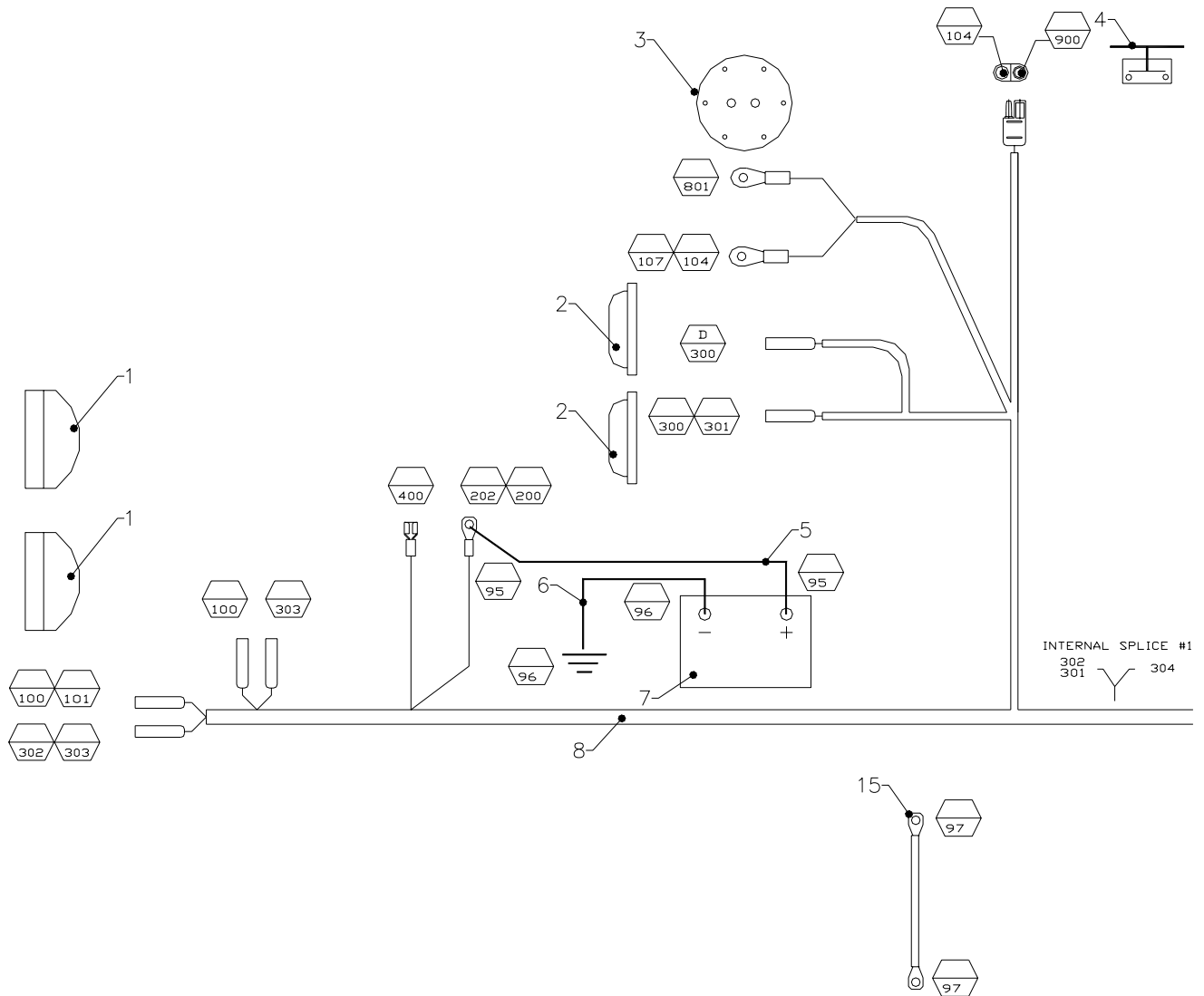
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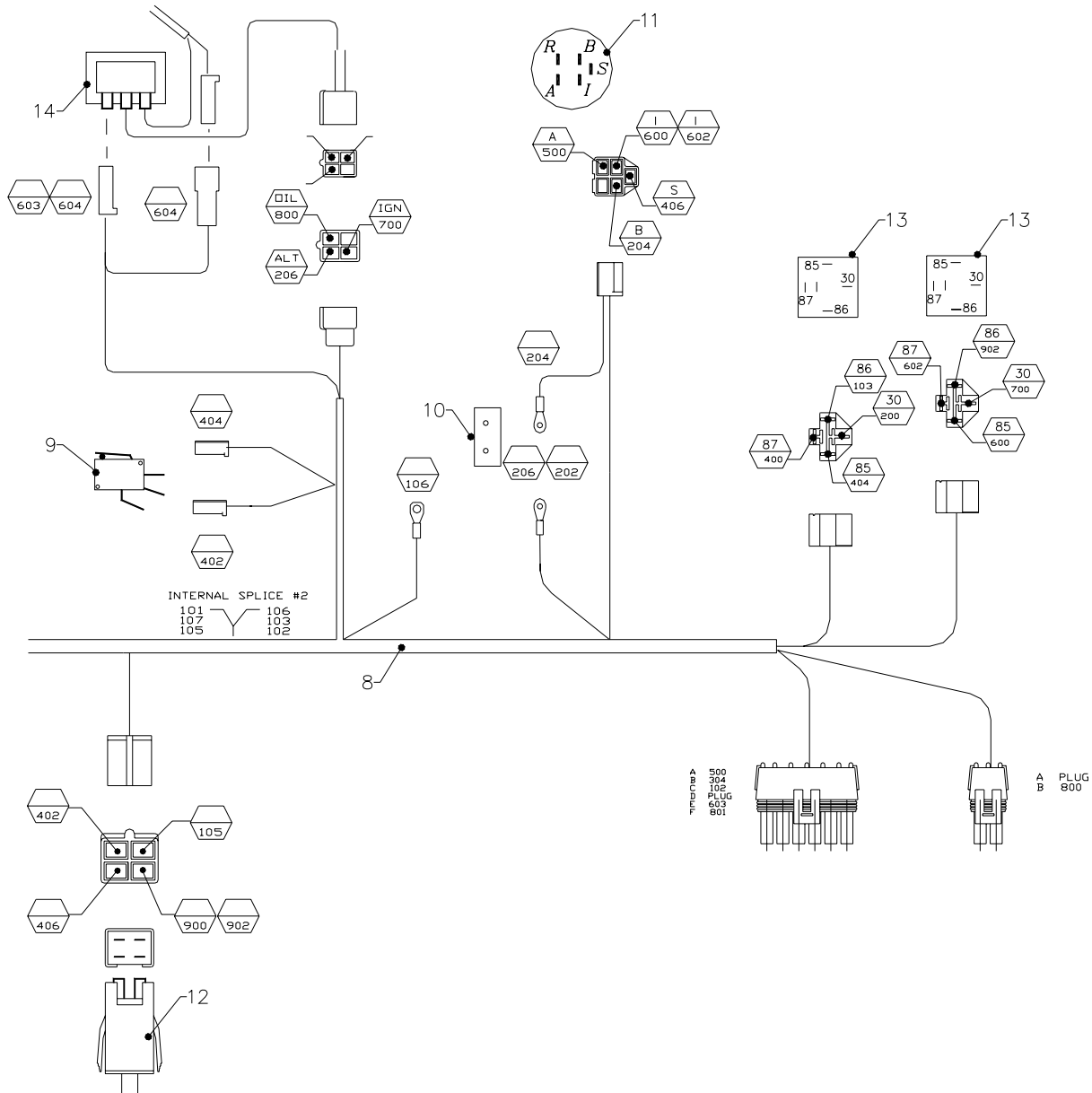
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SECTION 1
ELECTRICAL

Linamar Electrical
Figure 1 - 1



Linamar Electrical
Figure 1 - 1



Linamar Engine Electrical Circuit Legend

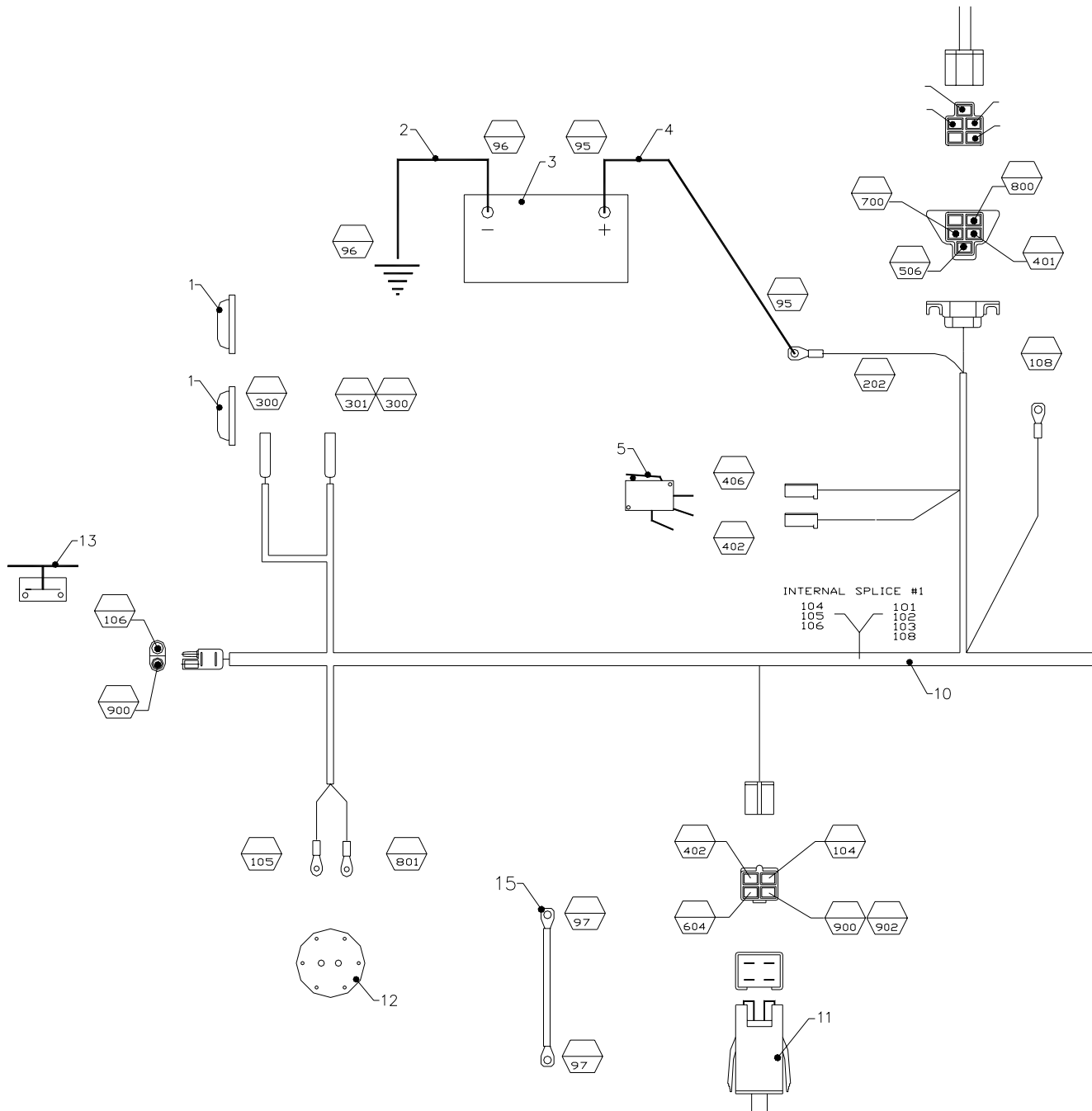
Circuit No.	Gauge	Color	Destination
95	4	red	+ battery to solenoid battery terminal
96	4	black	- battery to engine mount bolt
97	braided	silver	engine mount bolt to frame
100	16	black	headlight to headlight
101	16	black	headlight to internal splice #2
102	16	black	dash bulk connector to internal splice #2
103	16	black	starter circuit relay (86) to internal splice #2
104	16	black	seat switch to fuel sender
105	16	black	P.T.O. safety switch to internal splice #2
106	14	black	ground bolt to internal splice #2
107	16	black	fuel sender to internal splice #2
200	12	red	starter circuit relay (30) to solenoid battery terminal
202	14	red	(BAT) circuit breaker to solenoid battery terminal
204	14	red	ignition switch (B) to (AUX) circuit breaker
206	16	red	(BAT) circuit breaker to engine connector
300	16	yellow	left tail light to right tail light
301	16	yellow	left tail light to internal splice #1
302	16	yellow	left headlight to internal splice #1
303	16	yellow	headlight to headlight
304	16	yellow	bulk dash connector (B) to internal splice #1
400	14	lt. green	starter solenoid to starter circuit relay (87)
402	14	lt. green	P.T.O. safety switch to forward/reverse neutral switch
404	14	lt. green/black	forward/reverse neutral start switch to starter circuit relay(85)
406	14	lt. green/black	P.T.O safety switch to ignition switch (S)
500	16	white	dash bulk connector (A) to ignition switch (A)
600	16	grey/black	ignition switch (L) to safety circuit relay (85)
602	16	grey/black	ignition switch (L) to safety circuit relay (87)
603	16	grey	regulator (AC) to dash bulk connector (E)
604	16	grey	regulator (AC) to engine harness
700	16	lt. blue	engine connector to safety circuit relay (30)
800	16	purple	engine connector to 2 prong dash connector (B)
801	16	pink	fuel sender (S) to dash bulk connector (F)
900	16	brown	seat switch to P.T.O. safety switch
902	16	brown	safety circuit relay (86) to P.T.O. safety switch

Parts List for Figure 1-1

Ref.	Part No.	Description	Quantity
1	33-017	Headlight, Sealed Beam	2
2	33-034	Taillight, Red	2
3	35-084	Sender, Fuel Level	1
4	31-032	Switch, Seat	1
5	30-125	Battery Cable, 4 Gauge 48" Long	1
	30-098	Cover, Pos. Battery Terminal	1
	56-081	Sleeving, .77 ID Nylon	3.6 ft.
6	30-127	Battery Cable, 4 Gauge 19" Long	1
	30-105	Cover, Neg. Battery Terminal	1
7	33-015	Battery	1
8	30-289	Wire Harness, 430 Onan	1
9	31-038	Switch, Neutral Start	1
10	30-059	Breaker, Circuit 30 Amp	1
11	31-044	Ignition Switch, Onan	1
	31-046	Key, Moulded	1
	31-047	Hardware Set For 31-044	1
12	31-043	Switch, PTO	1
13	35-067	Relay, Sealed Plastic	2
14	13-191-2106	Regulator	1
15	30-291	Strap, Braided Ground	1

Kohler Electrical

Figure 1 - 2



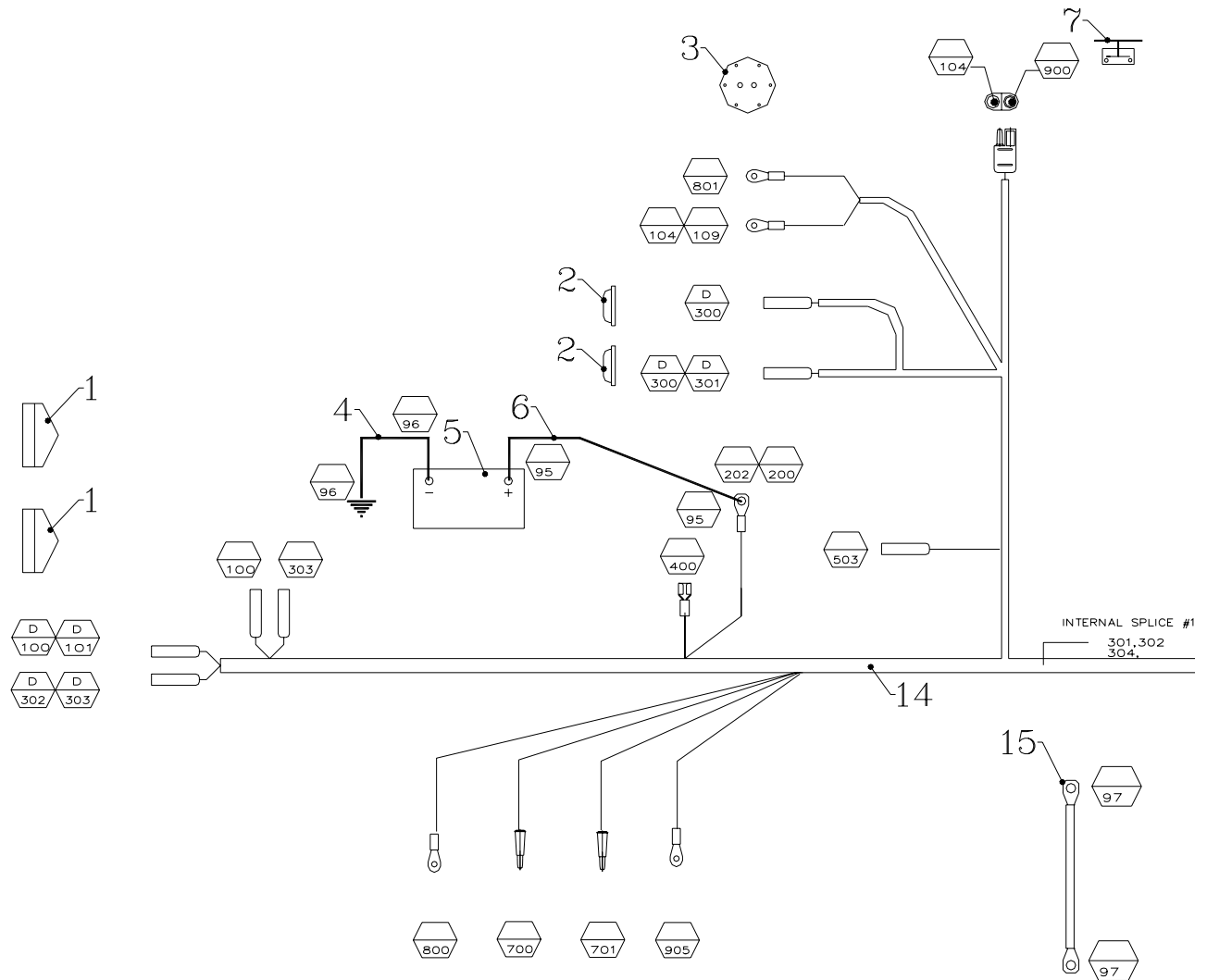
Kohler Engine Electrical Circuit Legend

Circuit No.	Gauge	Color	Destination
95	4	red	+ battery to solenoid battery terminal
96	4	black	- battery to engine mount bolt
97	braided	silver	engine mount bolt to frame
100	16	black	headlight to headlight
101	16	black	headlight to internal splice #1
102	16	black	starter circuit relay (86) to internal splice #1
103	16	black	ignition switch (G) to internal splice #1
104	16	black	P.T.O. switch to internal splice #1`
105	16	black	fuel sender (-) to internal splice #1
106	16	black	seat switch to internal splice #1
107	16	black	dash bulk connector (C) to ignition switch (G)
108	14	black	ground bolt to internal splice #1
202	10	red	solenoid battery terminal to circuit breaker (BAT)
204	16	red	ignition switch (B) to circuit breaker (AUX)
206	14	red	circuit breaker (BAT) to starter circuit relay (30)
300	16	yellow	tail light to tail light
301	16	yellow	tail light to internal splice #2
302	16	yellow	headlight to internal splice #2
303	16	yellow	headlight to headlight
304	16	yellow	dash bulk connector (B) to internal splice #2
401	14	lt. green	starter circuit relay (87) to engine connector
402	16	lt. green	P.T.O. switch to neutral start switch
406	16	lt. green	neutral start switch to ignition switch (S)
500	16	white	dash bulk connector (A) to ignition switch (A)
506	16	white	engine connector to ignition switch (M)
600	16	grey/blue	safety circuit relay (85) to ignition switch (L)
602	16	grey/blue	safety circuit relay (87) to ignition switch (L)
604	16	grey/blue	starter circuit relay (85) to P.T.O. switch
605	16	grey	tachometer sender to dash bulk connector (E)
606	16	grey	tachometer sender to stator
700	16	lt. blue	engine connector to safety circuit relay (30)
800	16	purple	engine connector to two prong dash connector (B)
801	16	pink	fuel sender (S) to dash bulk connector (F)
900	16	brown	P.T.O. safety switch to seat switch
902	16	brown	P.T.O. safety switch to safety circuit relay (86)

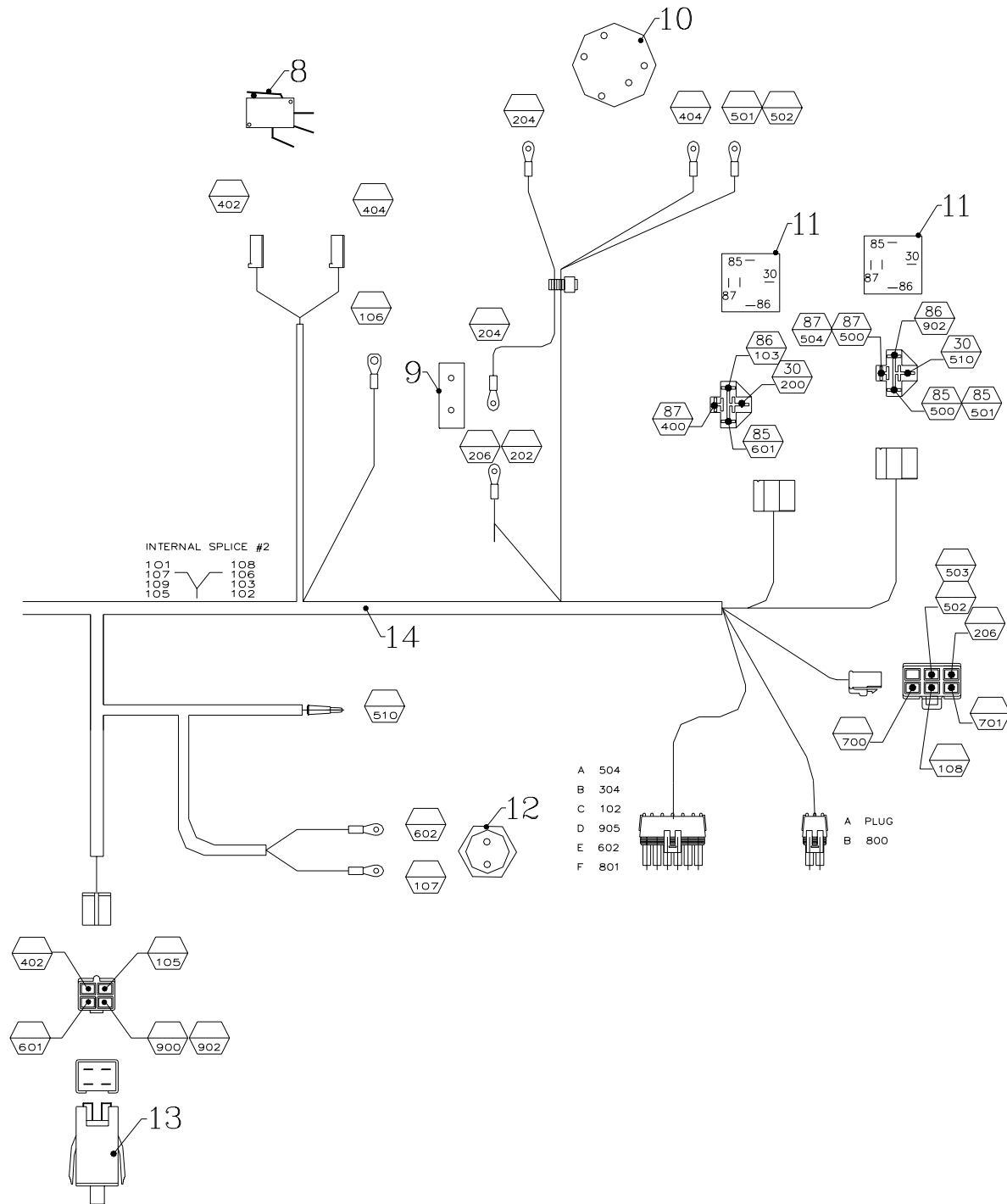
Parts List for Figure 1-2

Ref.	Part No.	Description	Quantity
1	33-034	Taillight, Red	2
2	30-019	Battery Cable, 4 Ga 30" Long	1
	30-105	Cover, Neg. Battery Terminal	1
3	33-015	Battery	1
4	30-166	Battery Cable, 4 Gauge 41" Long	1
	30-098	Cover, Pos. Battery Terminal	1
	56-081	Sleeving, .77 ID Nylon	3 ft.
5	31-038	Switch, Neutral Start	1
6	30-059	Breaker, Circuit 30 Amp	1
7	31-033	Ignition Switch, Kohler	1
	31-046	Key, Moulded	1
	31-047	Hardware Set For 31-045	1
	30-362	Connector, Socket	1
8	35-067	Relay, Sealed Plastic	2
9	33-017	Headlight, Sealed Beam	2
10	30-290	Wire Harness	1
11	31-043	Switch, PTO	1
12	35-084	Sender, Fuel Level	1
13	31-032	Switch, Seat Norm.Open, Blk	1
14	REF	Regulator	1
15	30-291	Strap, Braided Ground	1

Kubota Gas Electrical
Figure 1 - 3



Kubota Gas Electrical
Figure 1 - 3



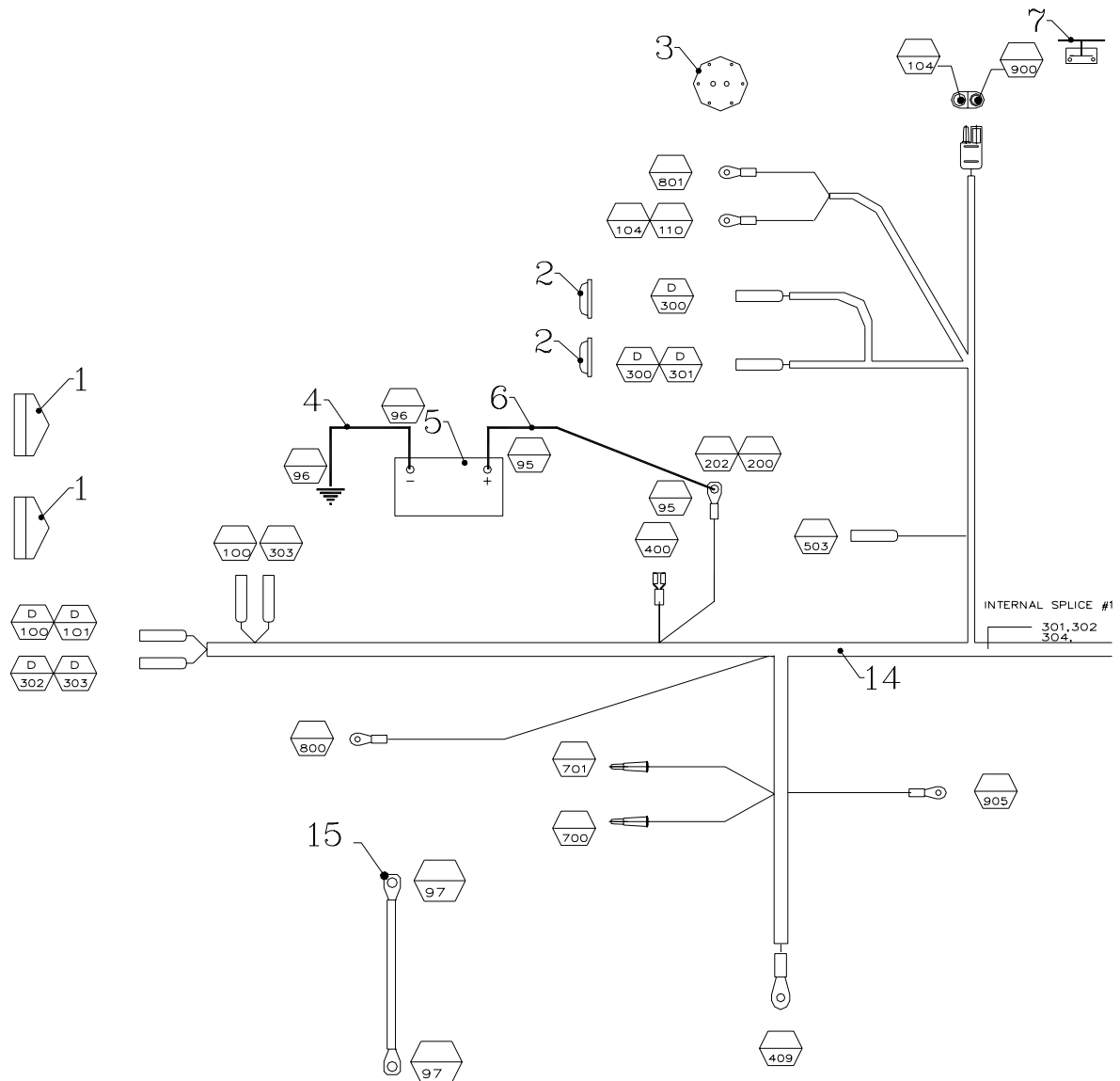
Kubota Gas Engine Electrical Circuit Legend

Circuit No.	Gauge	Color	Destination
95	4	red	+ battery to solenoid battery terminal
96	4	black	- battery to engine mount bolt
97	braided	silver	engine mount bolt to frame
100	16	black	headlight to headlight
101	16	black	headlight to splice #2
102	16	black	dash bulk connector (C) to splice #2
103	16	black	starter circuit relay (86) to splice #2
104	16	black	seat switch to fuel sender (-)
105	16	black	P.T.O. switch to splice #2
106	14	black	ground bolt to splice #2
107	16	black	tachometer sender unit to splice #2
108	16	black	regulator to splice #2
109	16	black	fuel sender (-) to splice #2
200	14	red	starter circuit relay (30) to solenoid battery terminal
202	10	red	circuit breaker (BAT) to solenoid battery terminal
204	10	red	ignition switch (30) to circuit breaker (AUX)
206	16	red	circuit breaker (BAT) to regulator
300	16	yellow	tail light to tail light
301	16	yellow	tail light to splice #1
302	16	yellow	headlight to splice #1
303	16	yellow	headlight to headlight
304	16	yellow	splice #1 to dash bulk connector (B)
400	14	lt. green	starter solenoid to starter circuit relay (87)
402	14	lt. green	P.T.O. switch to neutral start switch (1)
404	14	lt. green	neutral start switch (3) to ignition switch (50)
500	16	white	safety circuit relay (85) to safety circuit relay (87)
501	16	white	safety circuit relay (85) to ignition switch (AC)
502	16	white	regulator plug to ignition switch (AC)
503	16	white	regulator plug to electric fuel pump
504	16	white	dash bulk connector (A) to safety circuit relay (87)
510	16	white/black	safety circuit relay (30) to fuel solenoid and ignition coil
601	16	grey/blue	starter circuit relay (85) to P.T.O. switch
602	16	grey	dash bulk connector (E) to tachometer sender unit
700	16	lt. blue	alternator to regulator
701	16	lt. blue	alternator to regulator
800	16	purple	oil pressure switch to two prong dash connector (B)
801	16	pink	fuel sender (S) to dash bulk connector (F)
900	16	brown	seat switch to P.T.O. switch
902	16	brown	safety circuit relay (86) to P.T.O. switch
905	16	tan/black	water temperature sender to dash bulk connector (D)

Parts List for Figure 1- 3

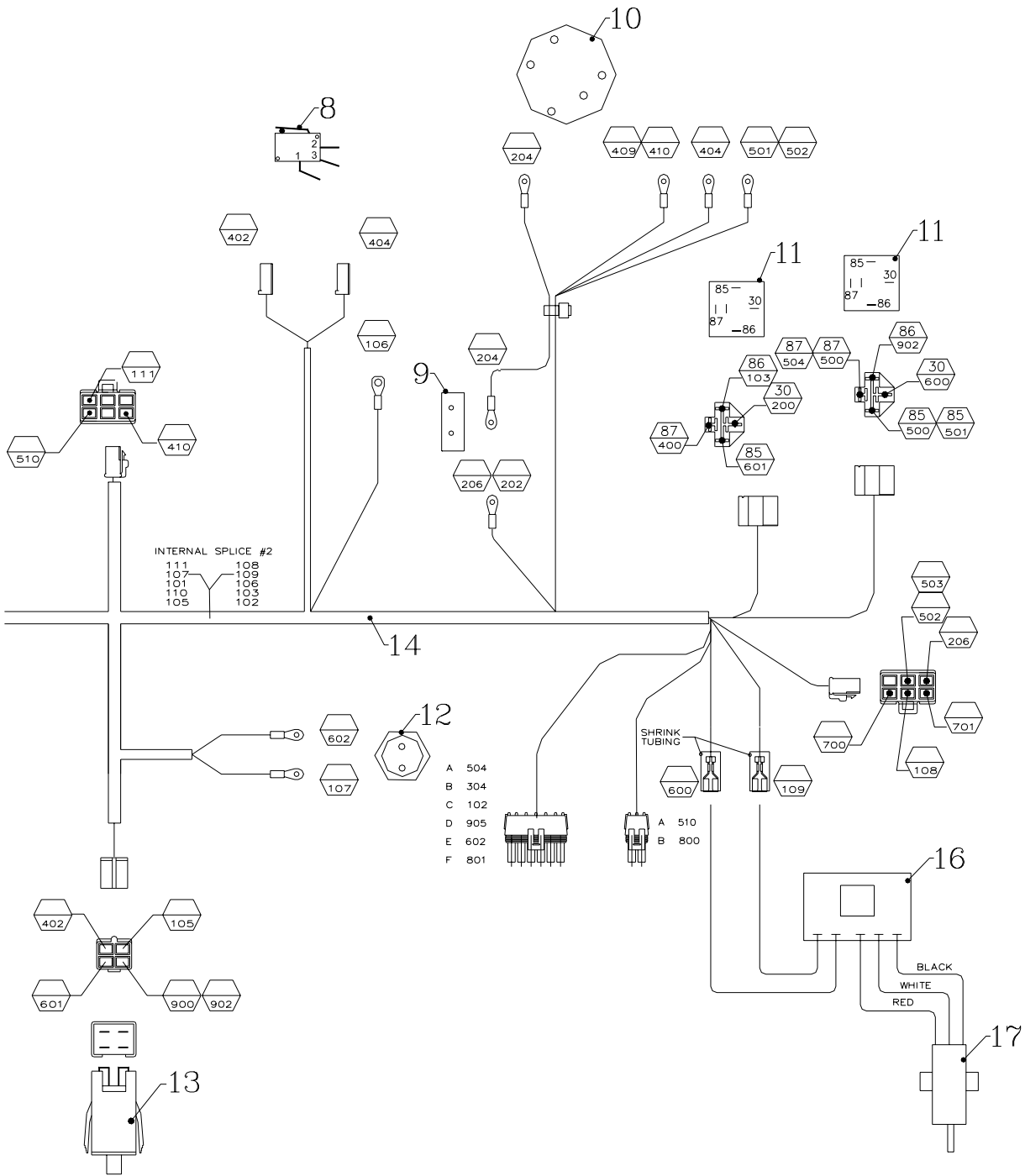
Ref.	Part No.	Description	Quantity
1	33-017	Headlight, Sealed Beam	2
2	33-034	Taillight, Red	2
3	35-084	Fuel Sender Unit	1
4	30-064	Battery Cable, 89" Long	1
	30-105	Cover, Neg. Battery Terminal Black	1
5	33-015	Battery	1
6	30-165	Battery Cable, 89" Long	1
	30-098	Cover, Pos. Battery Terminal Red	1
7	31-032	Switch, Seat	1
8	31-038	Switch, Neutral Start	1
9	30-059	Breaker, Circuit 30 Amp	1
10	13-66706-55120	Switch, Ignition	1
	13-66711-55140	Key, Ignition	1
11	35-067	Relay, Sealed Plastic	2
12	35-085	Sender, Magnetic For Tachometer	1
13	31-043	Switch, PTO	1
14	30-288	Wire Harness, 430 Kubota Gas	1
15	30-291	Strap, Braided Ground	1

Kubota Diesel Electrical
Figure 1 - 4



Kubota Diesel Electrical

Figure 1 - 4



Kubota Diesel Engine Electrical Circuit Legend

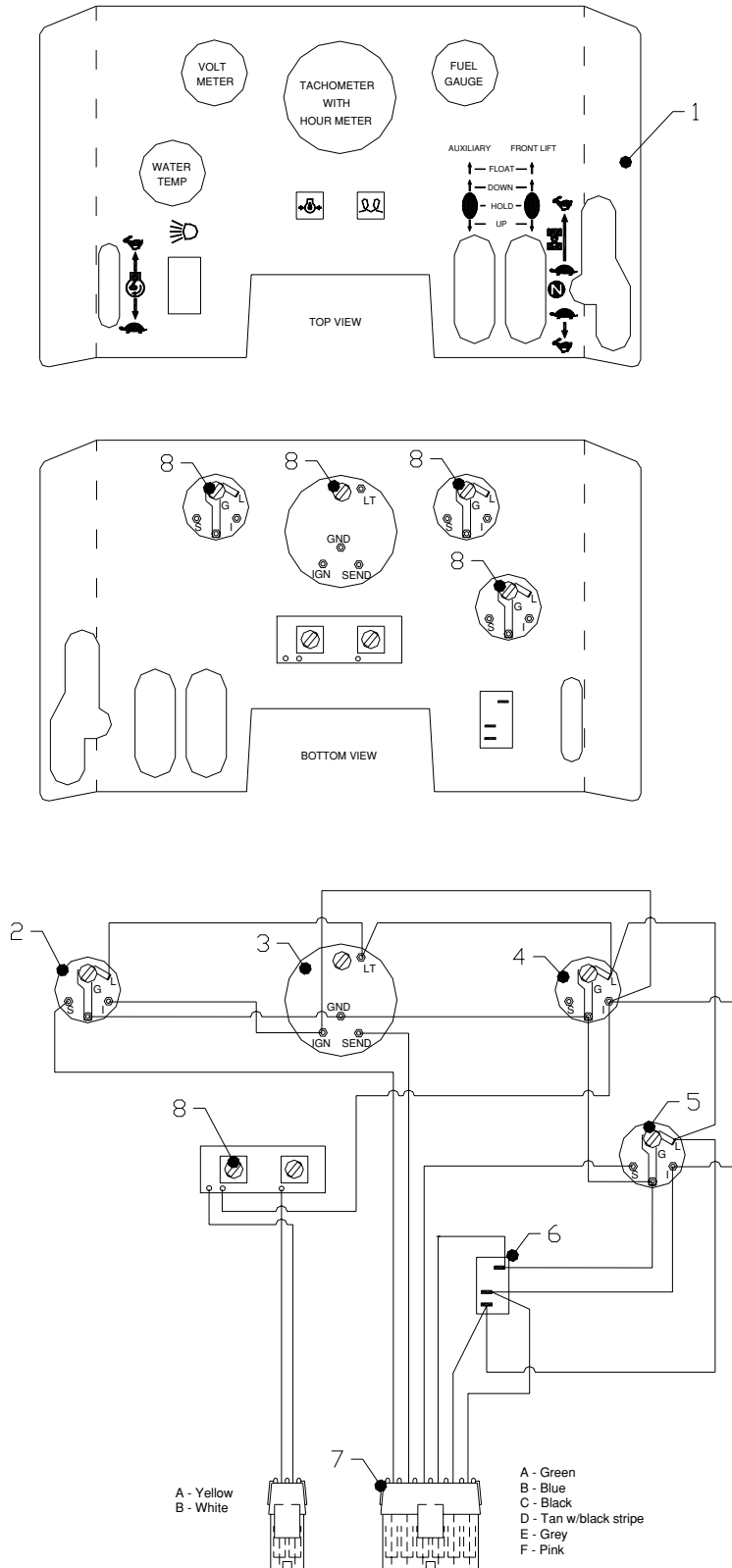
Circuit No.	Gauge	Color	Destination
95	4	red	+ battery to solenoid battery terminal
96	4	black	- battery to engine mount bolt
97	braided	silver	engine mount bolt to frame
100	16	black	headlight to headlight
101	16	black	headlight to splice #2
102	16	black	dash bulk connector (C) to splice #2
103	16	black	starter circuit relay (86) to splice #2
104	16	black	seat switch to fuel sender (-)
105	16	black	P.T.O. switch to splice #2
106	14	black	ground bolt to splice #2
107	16	black	tachometer sender unit to splice #2
108	16	black	regulator to splice #2
109	16	black	fuel shut off module to splice #2
110	16	black	fuel sender (-) to splice #2
111	16	black	glow plug timer module to splice #2
200	14	red	starter circuit relay (30) to solenoid battery terminal
202	10	red	solenoid battery terminal to circuit breaker (BAT) terminal
204	10	red	circuit breaker (AUX) terminal to ignition switch (30)
206	16	red	circuit breaker (BAT) terminal to regulator
300	16	yellow	tail light to tail light
301	16	yellow	tail light to splice #1
302	16	yellow	headlight to splice #1
303	16	yellow	headlight to headlight
304	16	yellow	dash bulk connector (B) to splice #1
400	14	lt. green	starter to starter circuit relay (87)
402	14	lt. green	P.T.O. switch to neutral start switch (1)
404	14	lt. green	neutral start switch (3) to ignition switch (50)
409	10	lt. green	ignition switch (19) to glow plug
410	16	dr. green/white	ignition switch (19) to glow plug timer module
500	16	white	safety circuit relay (85) to safety circuit relay (87)
501	16	white	safety circuit relay (85) to ignition switch (AC)
502	16	white	ignition switch (AC) to regulator
503	16	white	regulator to electric fuel pump
504	16	white	dash bulk connector (A) to safety circuit relay (87)
510	16	white/black	glow plug timer module to 2-prong dash connector (A)
600	16	grey/blue	fuel shut-off module to safety circuit relay (30)
601	16	grey/blue	P.T.O. switch to starter circuit relay (85)
602	16	grey	tachometer sender unit to dash bulk connector (E)
700	16	lt. blue	alternator to regulator
701	16	lt. blue	alternator to regulator
800	16	purple	oil pressure switch to two prong dash connector (B)

Parts List for Figure 1- 4

Ref.	Part No.	Description	Quantity
1	33-017	Headlight, Sealed Beam	2
2	33-034	Taillight, Red	2
3	35-084	Fuel Sender Unit	1
4	30-090	Battery Cable, 89" Long	1
	30-105	Cover, Neg. Battery Terminal Black	1
5	33-015	Battery	1
6	30-149	Battery Cable, 89" Long	1
	30-098	Cover, Pos. Battery Terminal Red	1
7	31-032	Switch, Seat	1
8	31-038	Switch, Neutral Start	1
9	30-059	Breaker, Circuit 30Amp	1
10	13-66706-55120	Switch, Ignition	1
	13-66711-55140	Key, Ignition Kubota	1
11	35-067	Relay, Sealed Plastic	2
12	35-085	Sender, Magnetic For Tachometer	1
13	31-043	Switch, PTO	1
14	30-287	Wire Harness, 430 Kubota Diesel	1
15	30-291	Strap, Braided Ground	1
16	35-051	Module, Fuel Shut-off	1
17	35-049	Solenoid, Stop	1

801	16	pink	dash bulk connector (F) to fuel sender (S)
900	16	brown	seat switch to P.T.O. switch
902	16	brown	P.T.O. switch to safety circuit relay (86)
905	16	tan/black	water temperature sender to dash bulk connector (D)

430 Dash Electrical
Figure 1 - 5



Parts List for Figure 1- 5 (Air Cooled Engines)

Ref.	Part No.	Description	Quantity
*	35-080	Instrument Panel, Air-Cooled (Serial No. 7001 - 8903)	1
*	35-120	Instrument Panel, Air-Cooled (Serial No. 8904 -)	1
1	06-045	Cover, 430 Instrument Panel (Serial No. 7001 - 7372)	1
	06-053	Cover, 430 Instrument Panel (Serial No. 7373 - 8903)	1
	35-129	Cover, 430 Instrument Panel (Serial No. 8904 -)	1
2	35-087	Gauge, 430 Fuel (Serial No. 7001 - 7372)	1
	35-100	Gauge, 430 Fuel (Serial No. 7373 - 8903)	1
	35-122	Gauge, 430 Fuel (Serial No. 8904 -)	1
3	35-089	Gauge, 430 Tachometer (Serial No. 7001 - 7372)	1
	35-096	Gauge, 430 Tachometer (Serial No. 7373 - 8903)	1
	35-127	Gauge, 430 Tachometer (Serial No. 8904 -)	1
4	35-090	Gauge, 430 Volt Meter (Serial No. 7001 - 7372)	1
	35-099	Gauge, 430 Volt Meter (Serial No. 7373 - 8903)	1
	35-124	Gauge, 430 Volt Meter (Serial No. 8904 -)	1
5	35-091	Gauge, 430 Hole-Plug (Serial No. 7001 - 8903)	1
	35-128	Gauge, 430 Hole-Plug (Serial No. 8904 -)	1
6	31-051	Switch, V-Series Rocker On/Off	1
7	30-297	Wire Harness, 430 Instrument Panel	1
8	33-037	Light, Assembly Module	5

* Assembly Part No. Includes Ref. 1 - 8

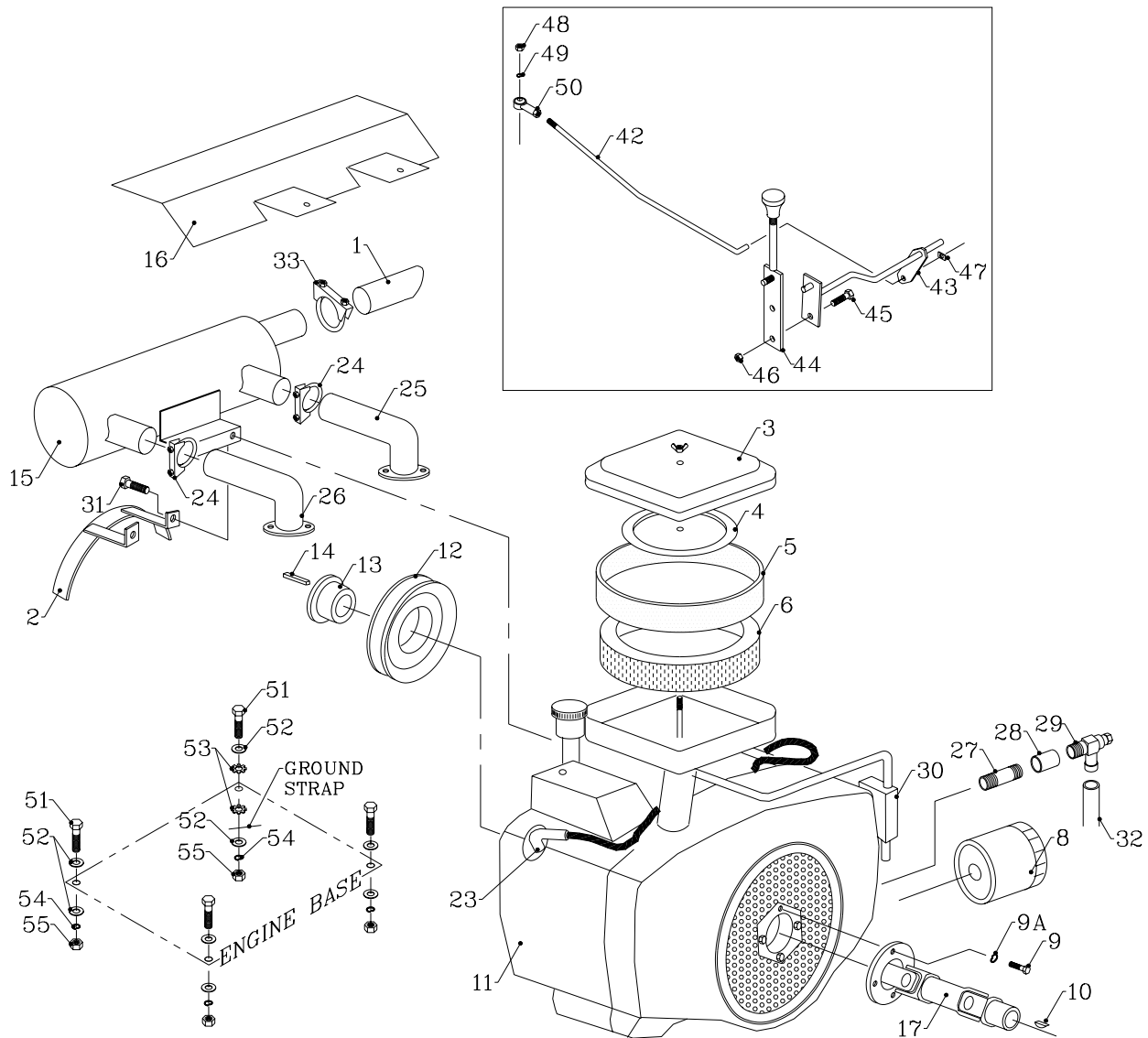
Parts List for Figure 1- 5 (Water Cooled Engines)

*	35-081	Instrument Panel, Water-Cooled (Serial No. 7001 - 8858)	1
*	35-121	Instrument Panel, Water-Cooled (Serial No. 8859 -)	1
1	06-045	Cover, 430 Instr. Panel (Serial No. 7001 - 7379)	1
	06-053	Cover, 430 Instr. Panel (Serial No. 7380 - 8858)	1
	06-056	Cover, 430 Instr. Panel (Serial No. 8859 -)	1
2	35-087	Gauge, 430 Fuel (Serial No. 7001 - 7379)	1
	35-100	Gauge, 430 Fuel (Serial No. 7380 - 8858)	1
	35-122	Gauge, 430 Fuel (Serial No. 8859 -)	1
3	35-092	Gauge, 430 Tachometer (Serial No. 7001 - 7379)	1
	35-095	Gauge, 430 Tachometer (Serial No. 7380 - 8858)	1
	35-123	Gauge, 430 Tachometer (Serial No. 8859 -)	1
4	35-090	Gauge, 430 Volt Meter (Serial No. 7001 - 7379)	1
	35-099	Gauge, 430 Volt Meter (Serial No. 7380 - 8858)	1
	35-124	Gauge, 430 Volt Meter (Serial No. 8859 -)	1
5	35-088	Gauge, 430 Water Temperature (Serial No. 7001 - 7379)	1
	35-098	Gauge, 430 Water Temperature (Serial No. 7380 - 8858)	1
	35-125	Gauge, 430 Water Temperature (Serial No. 8859 -)	1
6	31-051	Switch, V-Series Rocker On/Off	1
7	30-297	Wire Harness, 430 Instrument Panel	1
8	33-037	Light, Assembly Module	6

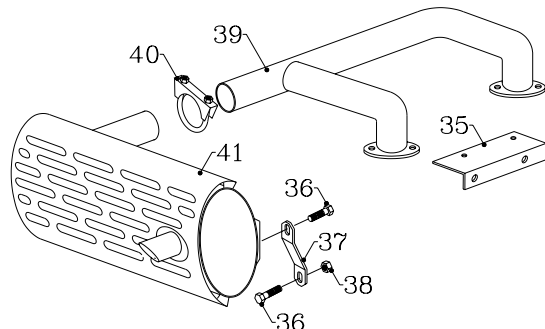
*Assembly Part No. Includes Ref. 1 - 8

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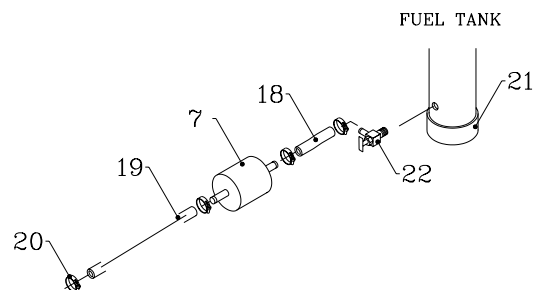
Linamar Engine Parts
Figure 2 - 1



(34) OPTIONAL EXTERNAL MUFFLER



FUEL LINE AND FILTER

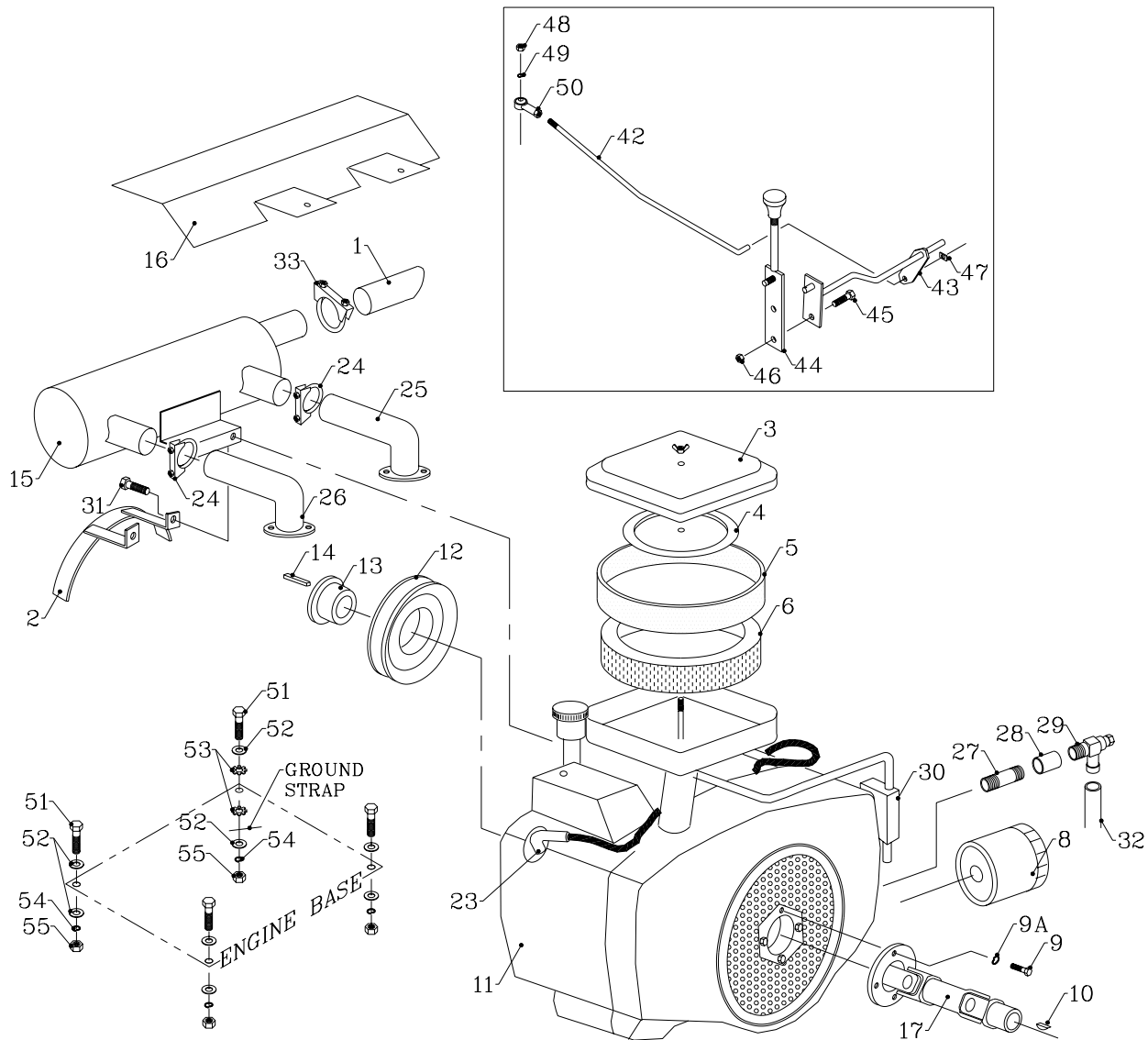


Parts List for Figure 2 - 1

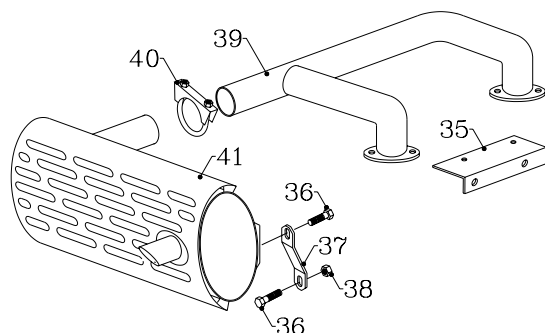
Ref.	Part No.	Description	Quantity
1	14-009	Muffler, Extension	1
2	64-740	Bracket, Belt Guard	1
3	13-140-1913-02	Cover, High Capacity Air Cleaner	1
4	13-140-1692	Air Filter Plate	1
5	13-140-1912	Precleaner, High Capacity	1
6	13-140-2628-02	Air Filter, High Capacity	1
7	13-021	Fuel Filter	1
8	13-011	Oil Filter	1
9	99-19	Bolt, 5/16 X 3/4 SHCS	4
9A	99-G02	Lock Washer, 5/16 ID High	4
10	85-W0305	Key, Woodruff 3/16 X 5/8	1
11	13-060	Engine, Linamar LX790	1
12	83-BK60H	Pulley, 6", H1 Bushing	1
13	83-H18	Bushing, H 1 1/8	1
14	85-K0410	Key, Square 1/4 X 1/4 X 1-1/4	1
15	13-018	Muffler, With Bracket	1
16	60-268	Heat Shield	1
17	87-116	U-Joint, Powershaft	1
18	27-001-02	Fuel Line, 2" long	1
19	27-001-54	Fuel Line, 54" long	1
20	11-014	Clamp, Fuel Line	4
21	29-015	Pipe Cap, 2"	1
22	29-016	Valve, Fuel W/O Screen	1
23	13-167-0272	Spark Plug, RS17YX	1
	13-167-1602	Spark Plug Wire	1
24	11-034	Muffler Clamp	2
25	13-154-2343	Manifold, Exhaust Right	1
26	13-154-2344	Manifold, Exhaust Left	1
27	29-062	Pipe Nipple, 3/8 Npt X 2	1
28	29-044	Pipe Coupling, 3/8 Npt	1
29	13-075	Valve, Oil Drain	1
30	13-149-1982	Fuel Pump	1
31	99-K11	Bolt, Flange 3/8 X 3/4	2
32	27-004-08	Hose, 1/2 Push Lock 8" long	1
33	11-028	Clamp, Muffler 1-1/2"	1
34	70-086	Kit, External Muffler (includes Ref. 35 - 41)	1
35	64-824	Bracket, Shield Support	1
36	99-K26	Bolt, Flange 1/4 X 3/4	2
37	64-825	Bracket, Muffler Support	1
38	99-E20	Flange Nut, 1/4	2
39	13-541-0377	Manifold, Exhaust Left Outlet	1
40	11-034	Clamp, Muffler 1-1/4"	1
41	14-050	Muffler	1
42	42-254	Rod, Throttle	1
43	REF	Throttle Linkage	
44	REF	Lever, Throttle	
45	99-K19	Bolt, Flange 5/16 X 3/4	1
46	99-E12	Flange Nut, 5/16	1
47	04-SN04	Speed Nut, 1/4	1
48	92-04	Nut, 1/4	1
49	96-04	Lock Washer, 1/4	1
50	43-004A	Rod End, 1/4" (All Steel)	1

continued

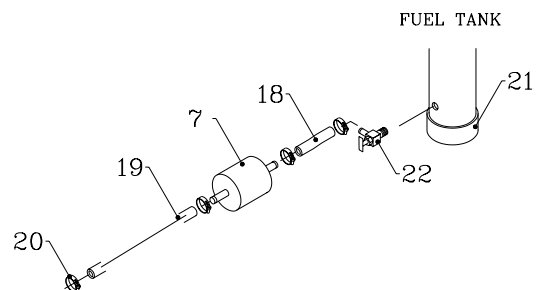
Linamar Engine Parts
Figure 2 - 1



(34) OPTIONAL EXTERNAL MUFFLER



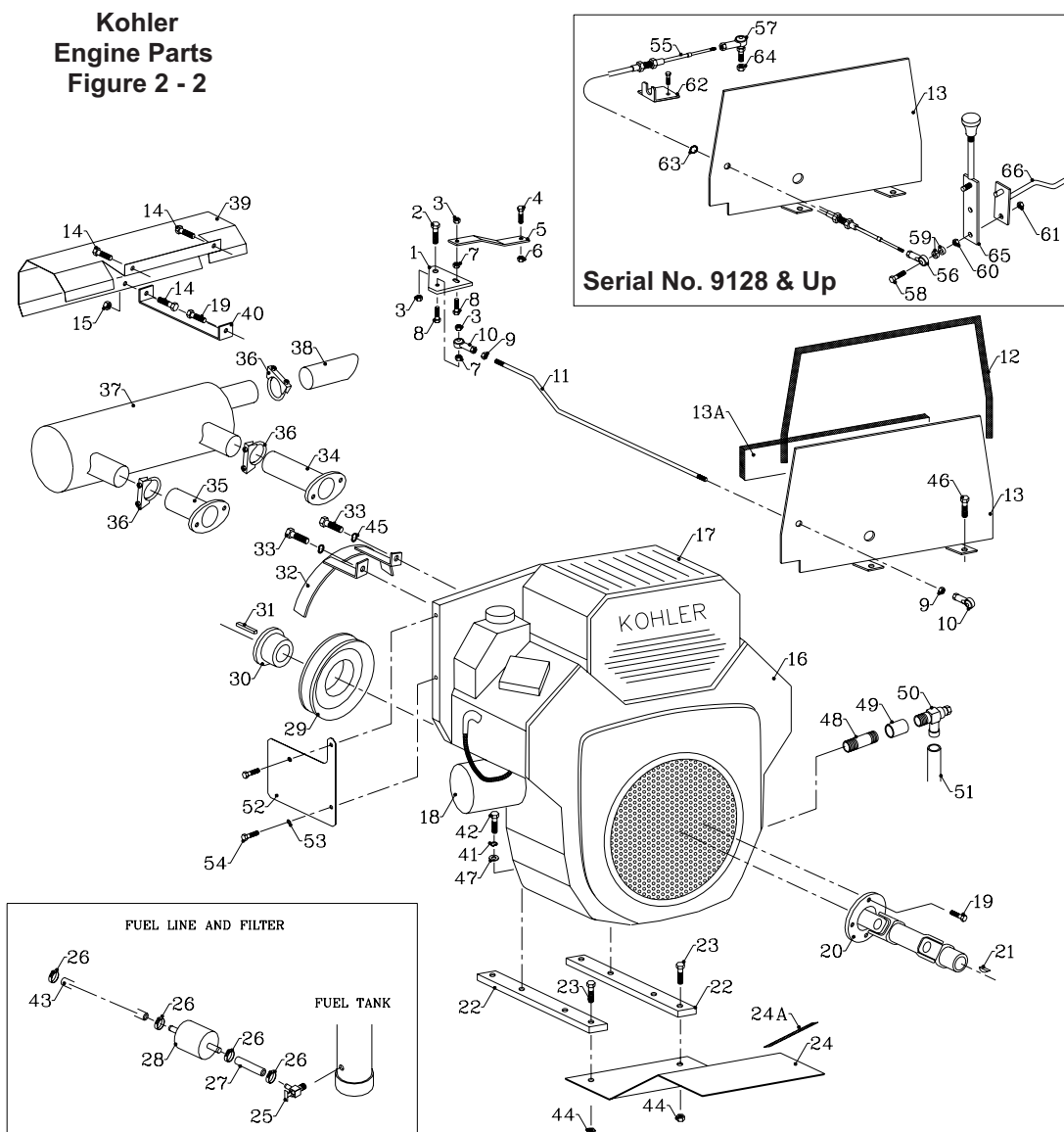
FUEL LINE AND FILTER



Parts List for Figure 2 - 1 (continued)

<u>Ref.</u>	<u>Part No.</u>	<u>Description</u>	<u>Quantity</u>
51	90-0612	Bolt, 3/8-16 x 1-1/2 (Serial No. 10272 -)	4
	90-0510	Bolt, 5/16-18 x 1-1/4 (Prior to Serial No. 10272)	3
	90-0512	Bolt, 5/16-18 x 1-1/2 (Prior to Serial No. 10272)	1
52	94-06	Flat Washer, 3/8 USS (Serial No. 10272 -)	8
	94-05	Flat Washer, 5/16 USS (Prior to Serial No. 10272)	8
53	99-G04	Shakeproof Washer, 3/8" (Serial No. 10272 -)	2
	99-G03	Shakeproof Washer, 5/16" (Prior to Serial No. 10272)	2
54	96-06	Lock Washer, 3/8 (Serial No. 10272 -)	4
	96-05	Lock Washer, 5/16 (Prior to Serial No. 10272)	4
55	92-06	Nut, 3/8-16 (Serial No. 10272 -)	4
	92-05	Nut, 5/16-18 (Prior to Serial No. 10272)	4

**Kohler
Engine Parts
Figure 2 - 2**



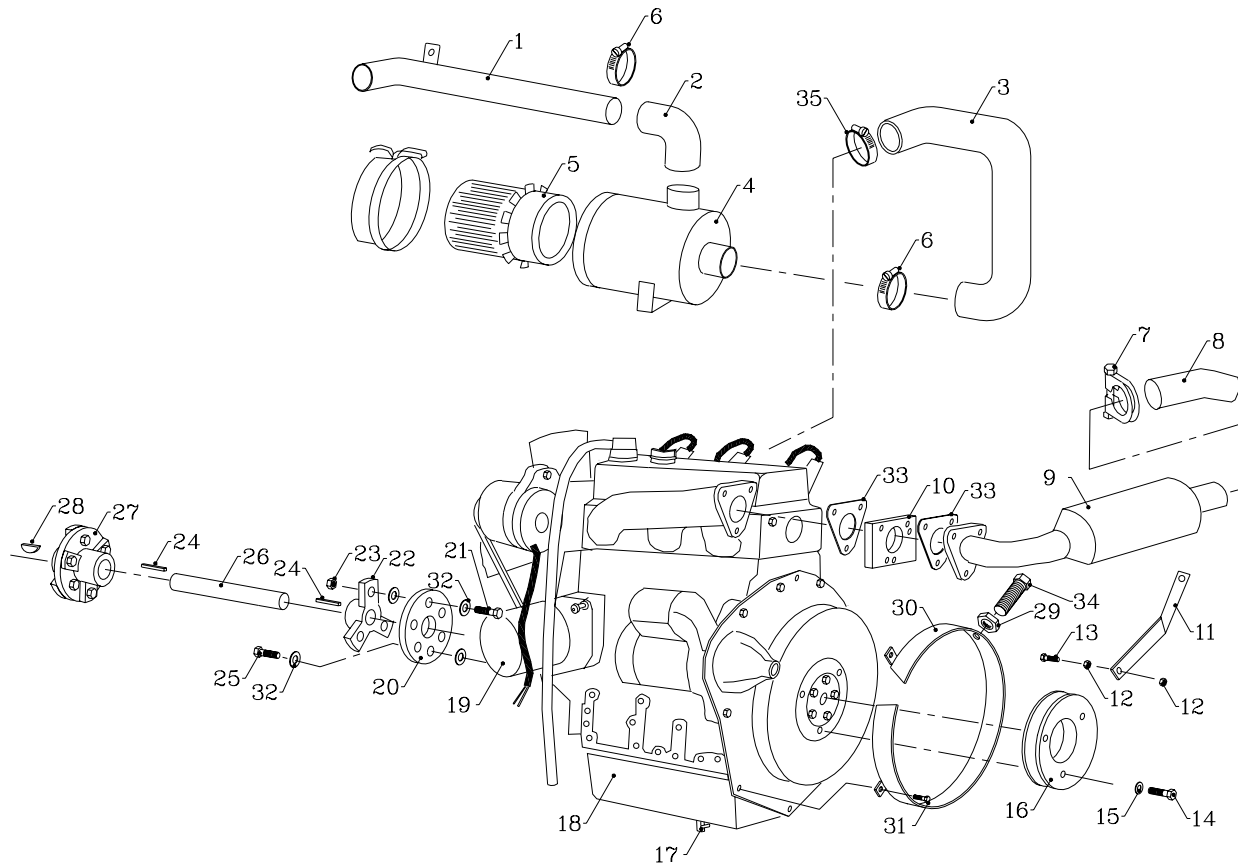
Parts List for Figure 2 - 2

Ref.	Part No.	Description	Quantity
1	64-822	Plate, Throttle (Serial No. 7001 - 9127)	1
2	99-K53	Bolt, Shoulder 5/16 x 3/8 (Serial No. 7001 - 9127)	1
3	99-A04	Locknut, Stover 1/4 (Serial No. 7001 - 9127)	3
4	01-022	Screw, Machine 6-32 x 1/2 (Serial No. 7001 - 9127)	1
5	42-488	Link, Throttle Control (Serial No. 7001 - 9127)	1
6	01-023	Nut, Hex Machine #6-32 (Serial No. 7001 - 9127)	1
7	94-04	Flat Washer, 1/4 (Serial No. 7001 - 9127)	2
8	99-K51	Bolt, Flange 1/4 x 1-1/4 (Serial No. 7001 - 9127)	2
9	93-04	Nut, 1/4 NF (Serial No. 7001 - 9127)	2
10	43-004A	Rod End, 1/4" (Serial No. 7001 - 9127)	2
11	42-487	Rod, Throttle (Serial No. 7001 - 9127)	1
12	56-068-35	Trim Seal, 35" Length	1
13	60-639	Shield, Heat	1
13A	Q7475-17	Weatherstrip, 1/2 X 2" X 17"	1
14	99-K31	Bolt, Flange 1/4 X 1/2 (Serial No. 7001 - 7448)	3
15	99-E20	Flange Nut, 1/4 (Serial No. 7001 - 7448)	3
16	13-078	Engine, Kohler Ch25 Ohv	1
17	13-24-083-03	Element, Air Cleaner	1

Parts List for Figure 2 - 2 (continued)

Ref.	Part No.	Description	Quantity
	13-24-083-05	Element, Precleaner	1
18	13-12-050-01	Oil Filter	1
19	07-0812525	Metric Bolt, M8-1.25 X 25 (Serial No. 7001 - 7448)	5
	07-0812525D912	Metric Bolt, M8-1.25 X 25 Allen Head (Serial No. 7449 -)	4
20	87-172	Shaft, Drive	1
21	85-W0305	Key, Woodruff 3/16 X 5/8	1
22	64-821	Plate, Adapter	2
23	90-0510	Bolt, 5/16 X 1-1/4	4
24	60-622	Shield, Front Motor	1
24A	56-027-04	Trim, Trim-Loc, 4" long	1
25	29-016	Valve, Fuel W/O Screen	1
26	11-014	Clamp, Fuel Line	4
27	27-001-03	Fuel Line, 1/4 x 3" long	1
28	13-021	Fuel Filter	1
29	83-BK60H	Pulley, 6", H1 Bushing	1
30	83-H18	Bushing, H 1 1/8	1
31	85-K0410	Key, Square 1/4 X 1/4 X 1-1/4	1
32	60-627	Belt Guard	1
33	90-0708	Bolt, 7/16 X 1	2
34	14-096	Manifold, R.H. Exhaust (Long) (Serial No. 7001 - 7448)	1
	13-24-041-02	Gasket, Kohler Muffler	1
35	14-097	Manifold, L.H. Exhaust (Short) (Serial No. 7001 - 7448)	1
	13-24-041-02	Gasket, Kohler Muffler	1
36	11-034	Clamp, Muffler 1-1/4" (Serial No. 7001 - 7448)	3
37	14-098	Muffler Assembly (Serial No. 7001 - 7448)	1
	13-071	Muffler (Serial No. 7449 -)	1
	07-C08	Lockwasher, 8mm	2
	07-0812520	Metric Bolt, M8-1.25 x 20	2
38	14-049	Extension, Muffler (Serial No. 7001 - 7448)	1
39	60-621	Shield, Heat (Serial No. 7001 - 7448)	1
40	64-823	Bracket, Heat Shield (Serial No. 7001 - 7448)	1
41	96-05	Lock Washer, 5/16	4
42	99-K72	Bolt, 5/16 X 1-1/2 Plain SHCS Gr. 5	4
43	27-001-54	Fuel Line, 1/4 x 54" long	1
44	99-E12	Flange Nut, 5/16	4
45	96-07	Lock Washer, 7/16	2
46	99-K26	Bolt, Flange 1/4 X 3/4	2
47	95-05	Flat Washer, 5/16 SAE	4
48	29-062	Pipe Nipple, 3/8 NPT x 2	1
49	29-044	Pipe Coupling, 3/8 Npt	1
50	13-075	Valve, Oil Drain	1
51	27-004-08	Hose, 1/2 Push Lock 8" long	1
52	60-651	Heat Shield	1
53	07-C06	Lockwasher, 6mm	2
54	07-0610012	Metric Bolt, M6-1.00 x 12	2
55	47-135	Cable, Kohler Throttle (Serial No. 9128 -)	1
56	43-004X	Rod End, Spherical 1/4 X 10-32 (Serial No. 9128 -)	1
57	43-003SA	Rod End, 10-32 Studded (Serial No. 9128 -)	1
58	90-0414	Bolt, 1/4 x 1-3/4 (Serial No. 9128 -)	1
59	85-SC04	Set Collar, 1/4 (Serial No. 9128 -)	2
60	92-04	Nut, 1/4 (Serial No. 9128 -)	1
61	99-E20	Flange Nut, 1/4 (Serial No. 9128 -)	1
62	64-989	Mount, Throttle Cable (Serial No. 9128 -)	1
	07-0508016	Metric Bolt, M5-0.80 x 16	1
63	05-032	Grommet, 11/16 ID x 1-5/16 OD (Serial No. 9128 -)	1
64	99-E50	Locknut, Nylon #10-32 (Serial No. 9128 -)	1
65	40-142 (REF)	Lever, Throttle (See Fig. 4-6, Ref. 18)	
66	42-490 (REF)	Throttle Linkage (See Fig. 4-6, Ref. 5)	

Kubota
Engine Parts
Figure 2 - 3



Parts List for Figure 2 - 3

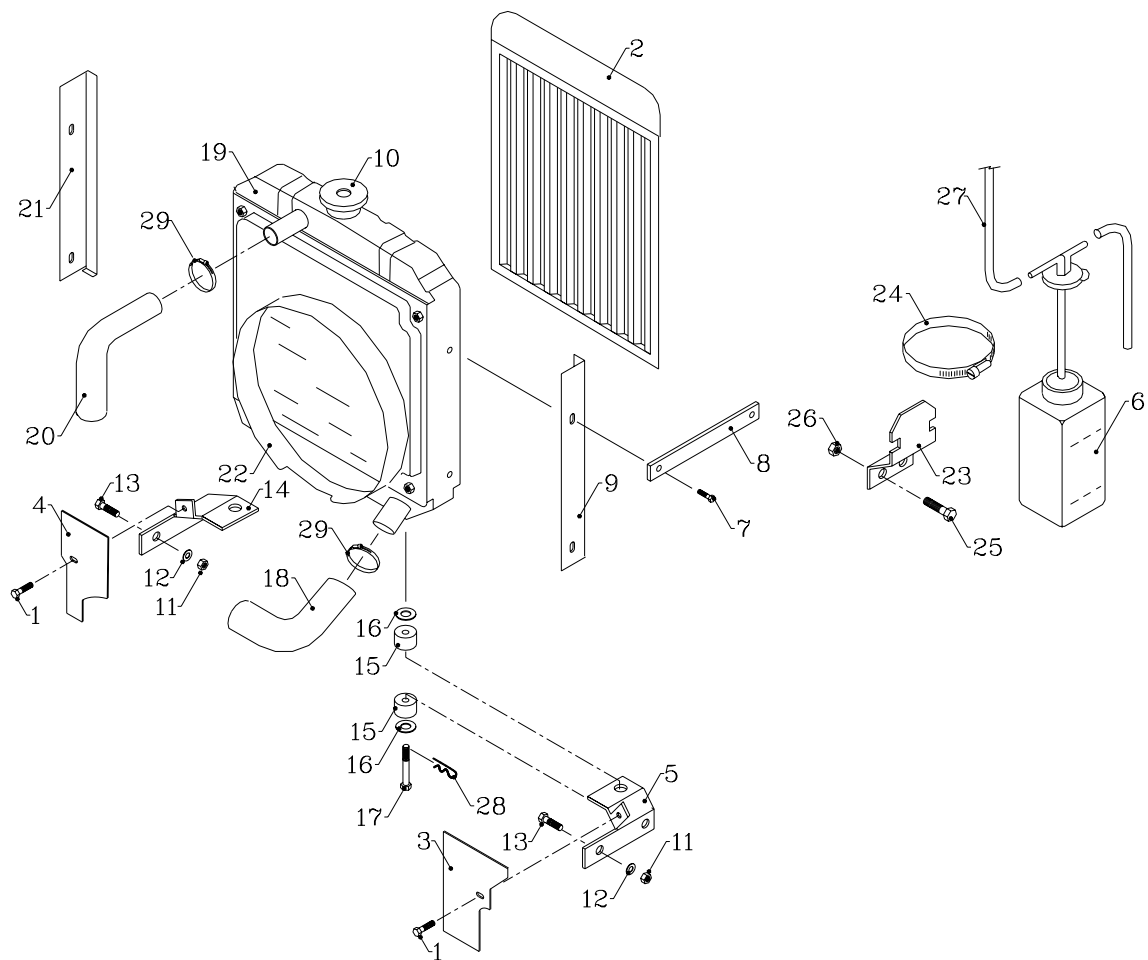
Ref.	Part No.	Description	Quantity
1	13-042	Intake Air Tube	1
2	13-19461-11620	Hose, Air Intake	1
3	13-048	Hose, Air Intake Molded (Gas Engine)	1
	13-049	Hose, Air Intake Molded (Diesel Engine)	1
4	13-15372-11016	Air Cleaner Assembly	1
	13-15241-11160	Cap, Air Cleaner End	1
5	13-70000-11221	Air Filter Kubota	1
6	11-029	Clamp, Hose 2-1/2"	4
7	13-66711-54421	Clamp, Muffler Extension	1
8	13-66711-54411	Pipe, Muffler Extension	1
9	14-043	Muffler, Kubota 3-Bolt Mount	1
10	14-028	Plate, Adapter 3-Bolt To 3-Bolt	1
	90-0516	Bolt, 5/16 X 2	1
	90-0508	Bolt, 5/16 X 1	2
	90-0506	Bolt, 5/16 X 3/4	1
	99-19	Bolt, 5/16 X 3/4 Socket Head	1
	96-05	Lock Washer, 5/16	5
	99-G02	Lock Washer, 5/16 High	1
11	64-345	Bracket, Muffler	1

Parts List for Figure 2 - 3

Ref.	Part No.	Description	Quantity
12	92-05	Nut, 5/16	3
13	90-0510	Bolt, 5/16 X 1-1/4	1
15	96-06	Lock Washer, 3/8	3
16	82-061	Sheave, PTO	1
17	13-029	Oil Drain Valve	1
18	13-076	Engine, Kubota Diesel D722	1
	13-077	Engine, Kubota Gas WG750 (Serial No. 7001 -10035)	1
	13-116	Engine, Kubota Gas WG752 (Serial No. 10036 -)	1
*	11-048	Clamp, Insulated Half	1
19	13-15853-99179	Engine Oil Filter	1
20	87-142	Disc, Weasler	1
21	91-0510	Bolt, 5/16 X 1-1/4 NF	3
22	87-112	Flange, 3/4" Weasler	1
23	99-A05NF	Locknut, Stover 5/16	3
24	85-K0310	Key, Square. 3/16 X 3/16 X 1-1/4	2
25	07-0812520	Metric Bolt, M8-1.25 X 20	3
26	80-178	Shaft, Pump Drive	1
27	87-046	Coupler Assembly	1
	87-113	Disc	1
	87-112	Flange, 3/4" Weasler	2
	91-0510	Bolt, 5/16 X 1-1/4 NF	6
	99-A05NF	Locknut, Stover 5/16 NF	6
	99-B27	Beaded Washer, 5/16	12
28	85-W0305	Key, Woodruff 3/16 X 5/8	1
29	99-E27	Jam Nut, 3/4 NF	1
30	60-644	Flywheel Guard	1
31	07-0812520	Metric Bolt, M8-1.25 X 20	2
32	99-B27	Beaded Washer, 5/16	12
33	13-15852-12230	Gasket, Muffler 3 Hole Pattern	2
34	35-085	Sender, Magnetic For Tachometer	1
35	11-022	Hose Clamp, Stainless Steel (Gas Engine)	1
*	13-16264-74110	Fan	1
*	13-15881-97010	Fan Belt	1
*	13-15531-64015	Alternator	1
*	13-16851-65512	Glow Plug (Diesel)	3
*	13-16001-53000	Fuel Injector (Diesel)	3
*	13-12599-67710	Spark Plug (Gas)	3
*	13-EG281-44010	Carburetor	1
*	13-RP201-53710	Regulator	1
*	35-079	Sender, Water Temp	1
*	13-70000-73595	Kit, Block Heater	1
*	13-70000-93595	Replacement Cord	1

* Not Illustrated

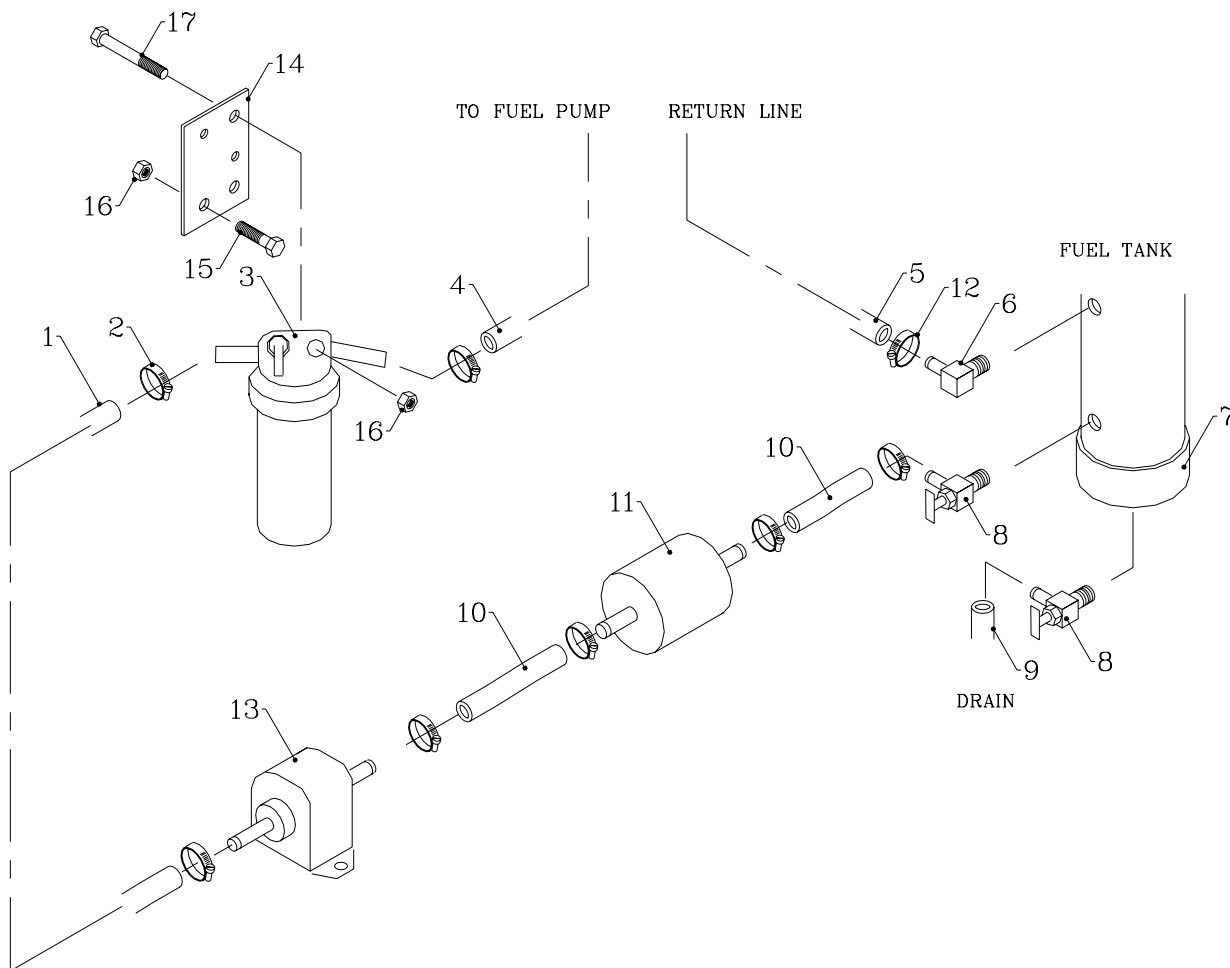
Kubota Cooling System Parts Figure 2 - 4



Parts List for Figure 2 - 4

Ref.	Part No.	Description	Quantity
1	99-K26	Bolt, Flange 1/4 X 3/4	2
2	60-646	Radiator Screen Assembly.	1
3	60-641	Baffle, Left Radiator Air	1
4	60-640	Baffle, Right Radiator Air	1
5	64-873	Mount, Left Radiator	1
6	13-036	Coolant Recovery Bottle W/Cap	1
7	07-0610020	Metric Bolt, M6-1.00 X 20	4
8	64-870	Bracket, Upper Radiator	2
9	64-871	Bracket, Left Radiator Screen Mounting	1
10	13-15272-72021	Kubota Radiator Cap	1
11	92-06	Nut, 3/8	4
12	95-06	Flat Washer, 3/8 SAE	4
13	90-0610	Bolt, 3/8 X 1-1/4	4
14	64-874	Mount, Right Radiator	1
15	13-15111-72181	Rubber Bushing, Upper	2
	13-15111-72191	Rubber Bushing, Lower	2
16	13-15111-72200	Washer, Cupped	4
17	13-66711-51340	Bolt, Radiator Mounting	2
18	13-12594-72850	Radiator Hose, Lower	1
19	13-12594-72061	Radiator	1
20	13-12594-72940	Radiator Hose, Upper	1
21	64-872	Bracket, Right Radiator Screen Mounting.	1
22	see Kubota	Shroud, Radiator	1
23	64-738	Bracket, Coolant Tank	1
24	11-049	Clamp, Hose 4-1/4" Dia.	1
25	99-K19	Bolt, Flange 5/16 X 3/4	2
26	99-E12	Flange Nut, 5/16	2
27	56-034-27	Tubing, 9/32 27" long	1
28	13-05515-51000	Snap Pin	2
29	13-66204-36231	Pipe Band (Radiator Kit)	4

Kubota Fuel
System Parts
Figure 2 - 5

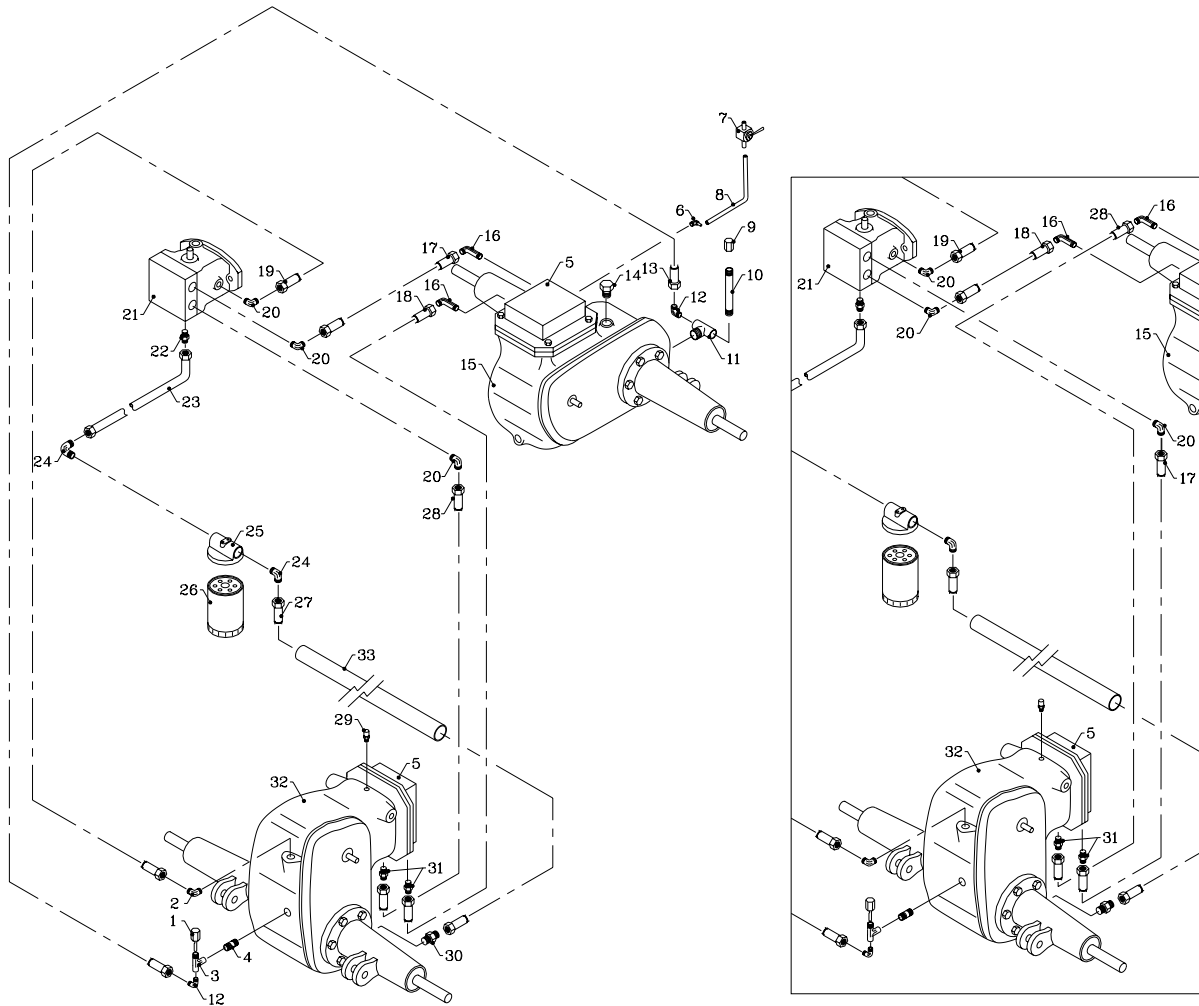


Parts List for Figure 2 - 5

Ref.	Part No.	Description	Quantity
1	27-012-46	Fuel Line, 5/16 x 46 (Diesel Engine)	1
	27-012-54	Fuel Line, 5/16 x 54 (Gas Engine)	1
2	11-017	Clamp, Hose 5/8" Max Dia.	10
3	13-19204-43010	Fuel Filter Assembly	1
	13-15231-43560	Element, Fuel Filter	1
4	27-012-37	Fuel Line, 5/16 x 37 (Diesel Only)	1
5	27-001-72	Return Line, 1/4 x 72 (Diesel Only)	1
6	29-047	Fitting, 90 deg Elbow (Diesel Only)	1
	29-061	Pipe Plug, 1/8"	1
7	24-010	Cap, 2" Pipe W/Drain Hole (Diesel Only)	1
	29-015	Pipe Cap, 2" (Gas Only)	1
8	29-016	Valve, Fuel W/O Screen	2
9	56-007-10	Vinyl Drain Tube, 1/4 x 10	1
10	27-001-02	Fuel Line, 5/16 x 2	2
11	13-021	Fuel Filter	1
12	11-014	Clamp, Fuel Line (Diesel Only)	1
13	13-12691-52030	Pump, Electric Fuel (Gas Only)	1
	13-68371-51211	Pump, Electric Fuel (Diesel Only)	1
14	64-755	Bracket, Diesel Fuel Filter	1
15	99-K19	Bolt, Flange 5/16 X 3/4	2
16	99-E12	Flange Nut, 5/16	3
17	90-0520	Bolt, 5/16 X 2-1/2	1

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Primary Hydraulic
System Parts
Figure 3 - 1



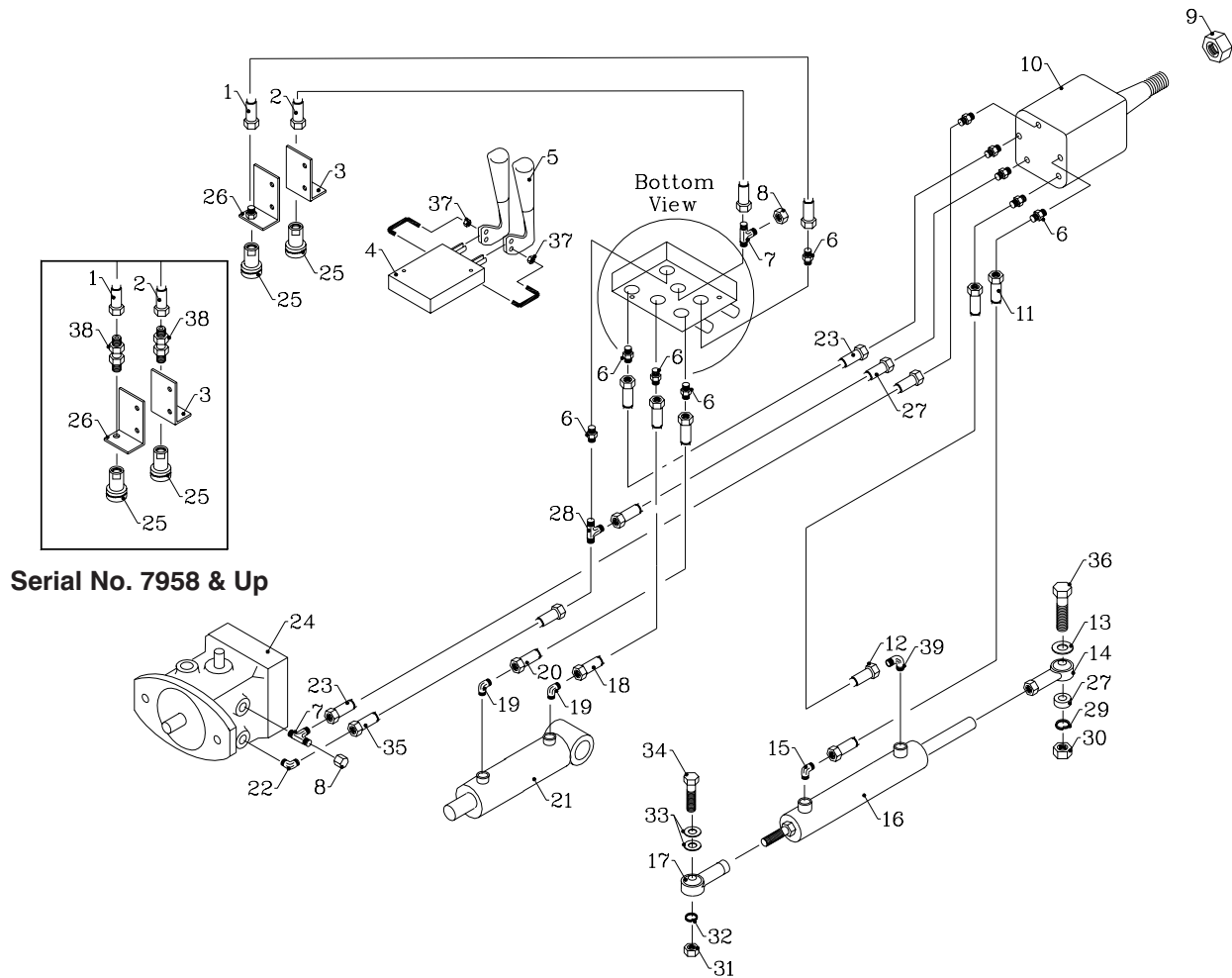
Serial No. 7938 & Up

Parts List for Figure 3 - 1

Ref.	Part No.	Description	Quantity
1	24-041	Dipstick, Rear Axle	1
2	25-3103-6-8	Fitting, 45 deg	1
3	25-012T-6-6	Fitting, Tee	1
4	29-039	Pipe Nipple, 3/8	1
5	21-004	Sundstrand Motor	2
	21-005	Sundstrand Motor Gasket	1
6	29-047	Tube, 1/8 Npt 90 elbow	1
7	13-082	Valve, Transaxle Vent	1
8	27-001-16	Hose, Transaxle Vent (Onan & Kohler)	1
	27-001-19	Hose, Transaxle Vent (Kubota)	1
9	29-032	Pipe Cap, 3/8	1
10	29-011	Pipe Nipple, 3/8 X 6	1
11	25-212T-6-6	Fitting, Tee	1
12	25-2103-6-8	Fitting, 90	2
13	22-028	Hose, Push Lock 1/2 X 59	1
14	25-05CP-10	Fitting, Plug	1
15	51-031	Transaxle, Front	1
16	25-6801-LL1/4-8	Fitting, 90	2
17	20-067	Hose, 1/2 X 40 (Serial No. 7001 - 7937)	1
	20-003	Hose, 1/2 X 64 (Serial No. 7938 -)	1
18	20-067	Hose, 1/2 X 40 (Serial No. 7001 - 7937)	1
	20-024	Hose, 1/2 X 27 (Serial No. 7938 -)	1
19	22-045	Hose, Push Lock 1/2 X 52	1
20	25-2503-8-8	Fitting, 90	3
21	21-003	Pump, Sundstrand (Serial No. 7001 - 8136)	1
	21-078	Pump, Sundstrand (Serial No. 8137 -)	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
22	24-036	Fitting (Serial No. 7001 - 8136)	1
	24-037	Fitting (Serial No. 8137 -)	1
23	23-060	Tube, Steel Hydraulic (Onan & Kohler)	1
	23-061	Tube, Steel Hydraulic (Kubota)	1
24	25-2503-12-12	Fitting, 90 deg	2
25	21-095	Filter Head, O-Ring Ports	1
26	21-093	Filter, Hydraulic	1
27	22-041	Hose, Push Lock 3/4 X 43-1/2 (Onan & Kohler)	1
	22-042	Hose, Push Lock 3/4 X 42 (Kubota)	1
28	20-044	Hose, 1/2 X 44	1
29	29-106	Fitting, Vented w/Cap	1
30	24-037	Fitting	1
31	25-3503-8-8	Fitting, 45 deg.	1
32	50-083	Transaxle, Rear	1
*	15-012	Oil, Hydraulic	qt.
*	15-010	Oil, Hydraulic	3.5 gal.
*	15-015	Oil, Hydraulic	55 gal.drum
33	56-076	Sleeving, ID 1.53 Nylon (Serial No. 7384 -)	28 in.
*	95-08	Washer, 1/2 SAE	2

* Not Illustrated

Implement Hydraulic
System Parts
Figure 3 - 2



Parts List for Figure 3 - 2

Ref.	Part No.	Description	Quantity
1	20-046	Hose, 1/4 X 13 (Onan & Kohler)	1
	20-026	Hose, 1/4 X 17 (Kubota)	1
2	20-007	Hose, 1/4 X 20	1
3	64-180	Coupler Bracket (Serial No. 7001 - 7957)	1
	64-949	Coupler Bracket (Serial No. 7958 -)	1
4	23-035	Valve, 2 Spool	1
	23-041	Detent Kit, for 23-035	1
	23-1607-11	Detent, Spool for 23-035	1

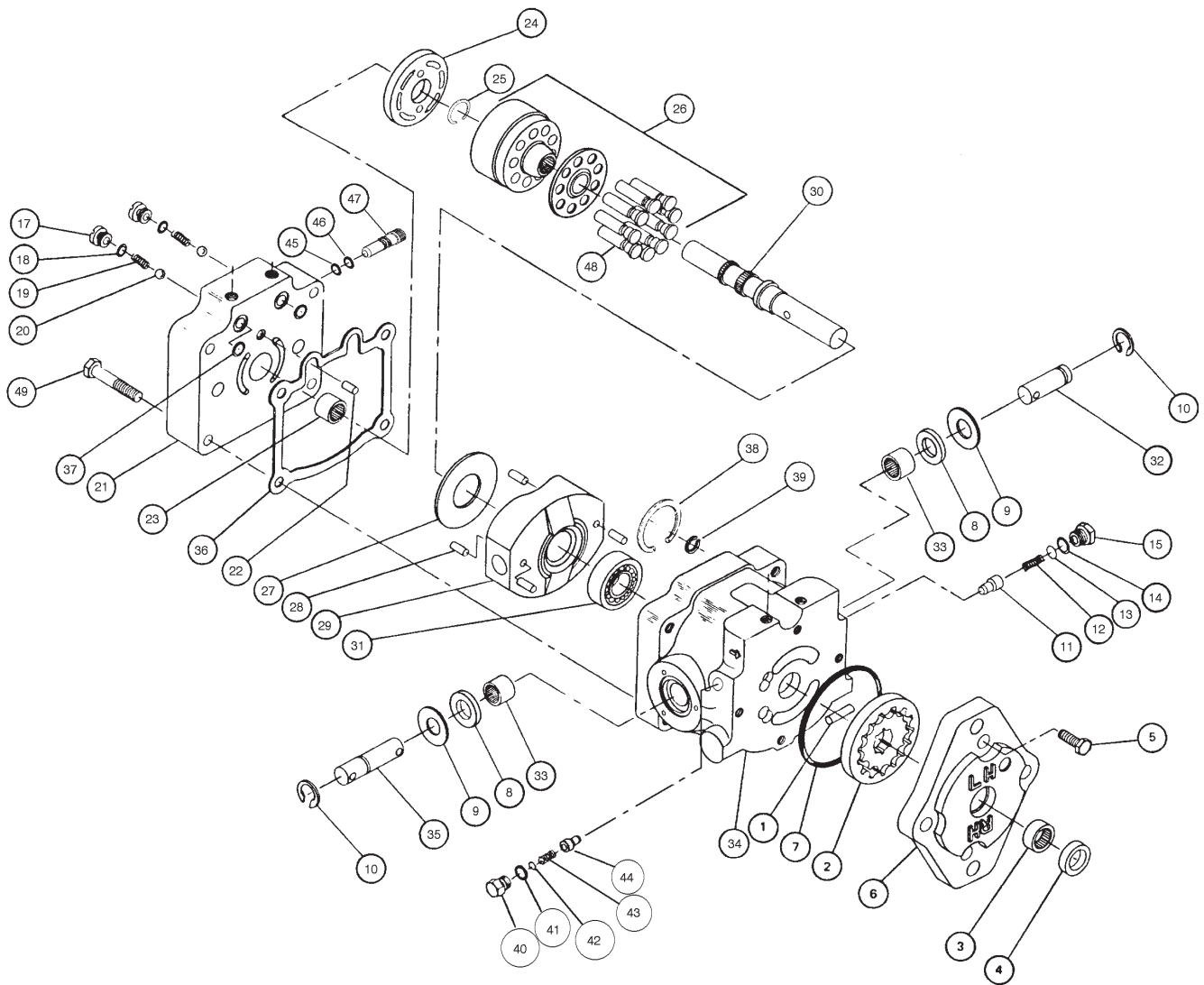
Parts List for Figure 3 - 2 (Continued)

Ref.	Part No.	Description	Quantity
	23-30029249	Seal Kit, for 23-035	1
	23-038A	Clip and Pin for Handles	1
5	64-890	Handle	2
6	25-0503-6-6	Fitting	10
7	25-053T-6-6	Fitting, Run Tee	2
8	25-06CP-6	Fitting, Cap	2
9	99-E11	Nut, Steering Valve	1
10	23-054	Valve, Steering, 5-Port	1
	25-0503-6-6	Fitting	1
	21-SK000011	Seal Kit, Steering Valve	1
	21-402405	Post Outer Seal, Steering Valve	1
	21-478046	Seal, Face for Steering Valve	1
	21-061015	Bushing, Plastic, Steering Valve	1
	21-401443x1	Spring Kit, Steering Valve	1
11	20-028	Hose, 1/4 X 28	1
12	20-074	Hose, 1/4 X 31 (Serial No. 7001 - 8117)	1
	20-006	Hose, 1/4 X 24 (Serial No. 8118 -)	1
13	64-772	Spacer, Steering Cylinder	1
14	43-010A	Rod End, 5/8" (All Steel)	1
15	25-2103-4-6	Fitting, 90 deg. (Serial No. 7001 - 8117)	2
	25-3103-4-6	Fitting, 45 deg. (Serial No. 8118 -)	1
16	24-038	Cylinder, Steering	1
17	43-008A	Rod End, 1/2" (All Steel)	1
18	20-045	Hose, 1/4 X 15	1
19	25-2103-6-6	Fitting, 90 deg	2
20	20-006	Hose, 1/4 X 24	1
21	23-083	Cylinder, 2-1/4" X 5" Hyd.	1
	21-13175X	Seal Kit for 23-083	1
22	25-2503-6-6	Fitting, 90 deg	1
23	20-075	Hose, 3/8 X 14	3
24	21-003	Pump, Sundstrand (Serial No. 7001 - 8136)	1
	21-078	Pump, Sundstrand (Serial No. 8137 -)	1
25	23-003	Quick Coupler, Female	2
	23-033	Dust Cover, for 23-003	2
26	64-175	Auxillary Valve Bracket (Onan & Kohler)(Serial No. 7001 - 7957)	1
	64-950	Auxillary Valve Bracket (Onan & Kohler)(Serial No. 7958 -)	1
	64-219	Bracket, Coupler (Kubota)(Serial No. 7001 - 7957)	1
	64-948	Bracket, Coupler (Kubota)(Serial No. 7958 -)	1
27	64-735	Spacer, Steering Cylinder	1
28	25-063T-6-6	Fitting, Tee	1
29	96-10	Lock Washer, 5/8	1
30	99-A10NF	Locknut, Stover 5/8 NF	1
31	99-A08NF	Locknut, Stover 1/2 NF	1
32	96-08	Lock Washer, 1/2	1
33	95-08	Flat Washer, 1/2 SAE	1
34	91-0820	Bolt, 1/2 X 2-1/2 NF	1
35	20-082	Hose, 3/8 X 28	1
36	91-1028	Bolt, 5/8 X 3-1/2 NF	1
37	99-E52	Jam Nut, 5/16	2
38	25-2706-4-6	Fitting, Str. -4MPT/-6 MJIC BH (Serial No. 7958 -)	2
39	25-3103-4-6	Fitting, 45° (Serial No. 8118 -)	1

Sundstrand Series 15

Pump Parts

Figure 3 - 3



Parts List for Figure 3 - 3

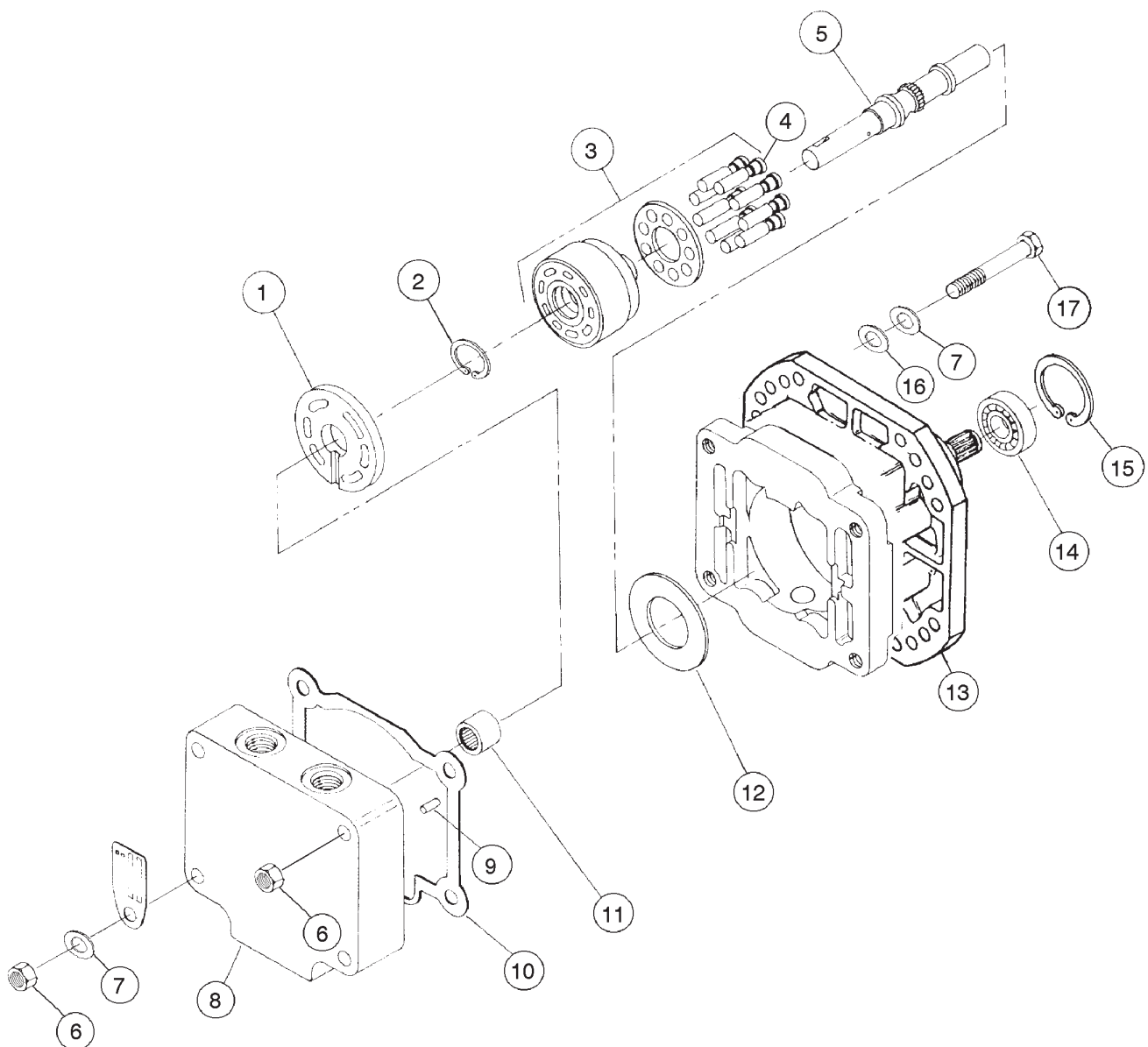
Ref.	Part No.	Description	Quantity
1	21-041	Drive Pin (Series 15-2177)	1
2	21-027	Gerotor, Charge Pump (Series 15-2177)	1
	21-3104034	Gerotor Assembly (Series 15-2264)	1
3	21-036	Bearing, Charge Pump	1
4	21-048	Seal, Input Shaft	1
5	21-046	Screw, Hex Head 5/16 x 7/8	4
6	21-031	Housing, Charge Pump	1
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	21-021	Swashplate, Variable	1
30	21-028	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	21-017	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

Sundstrand Series 15

Motor Parts

Figure 3 - 4



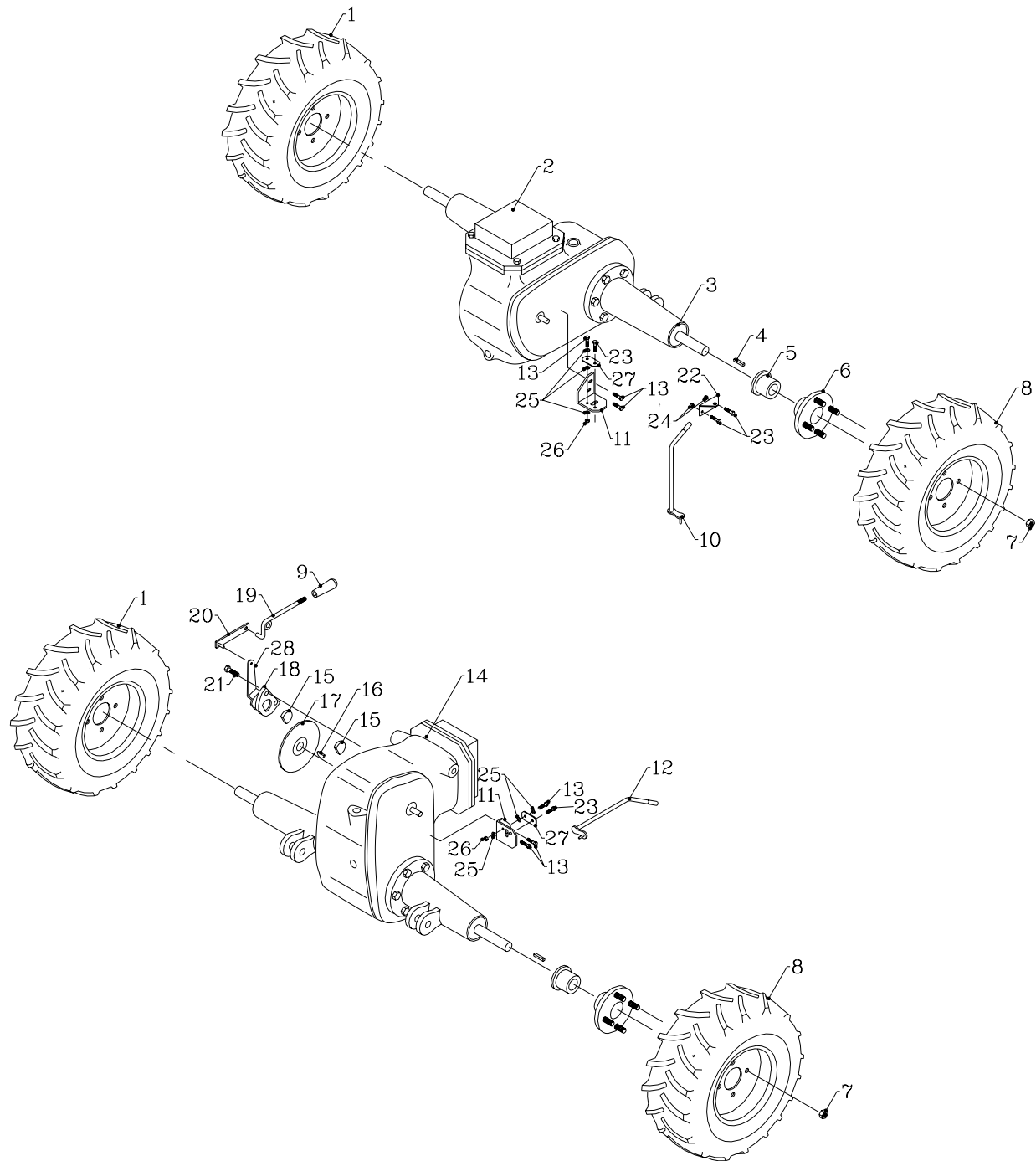
Parts List for Figure 3 - 4

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

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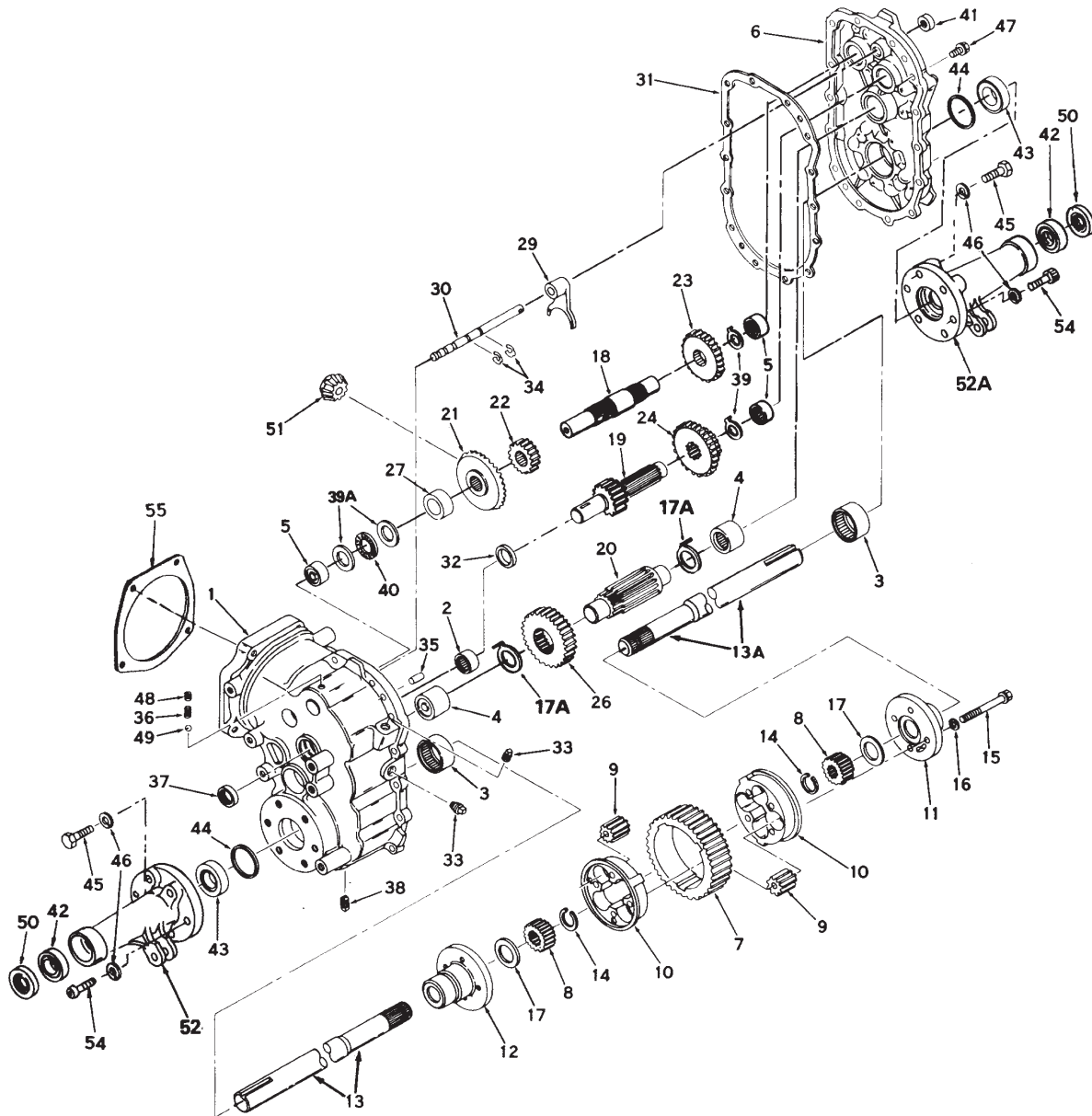
Axles & Wheels
Figure 4 - 1



Parts List for Figure 4 - 1

Ref.	Part No.	Description	Quantity
1	53-015	Wheel, W/21X1100X8 Tire (Traction Bar Type)	2
	53-043	Tire, 21X1100X8 (Traction Bar Type)	2
	53-091	Tire, 20X1000X8 Turfmate	2
	53-051	Rim, 8 X 8.5 W/4 Holes On 4" BC	2
2	51-031	Transaxle (No Motor)	1
3	51-788073	Seal, Axle Shaft 1-1/4 Dia.	4
4	85-K0410	Key, Square 1/4 X 1/4 X 1-1/4	4
5	83-P120	Bushing, 1-1/4 P1	4
6	53-058	Hub, 4-Bolt	4
	91-0816	Bolt, 1/2 X 2 NF	16
7	99-E01	Wheel Nut, 1/2 NF	16
8	53-016	Wheel, W/21X1100X8 Tire (Traction Bar Type)	2
	53-043	Tire, 21X1100X8 (Traction Bar Type)	2
	53-091	Tire, 20X1000X8 Turfmate	2
	53-051	Rim, 8 X 8.5 W/4 Holes On 4" BC	2
9	47-114	Knob, Tapered 3/8	1
10	64-833	Transaxle Shifter, Front	1
	47-046	Handle Grip, 3/8 ID X 3/4 Lg	1
11	64-831	Locking Shift Lever Bracket	2
12	64-832	Transaxle Shifter, Rear	1
	47-046	Handle Grip, 3/8 ID X 3/4 Lg	1
13	90-0406	Bolt, 1/4 X 3/4	6
14	50-083	Transaxle (No Motor)	1
15	53-021	Brake Puck, Set Of 2	1
16	85-W0306	Key, Woodruff 3/16 X 3/4	1
17	53-020	Disc, Parking Brake W/1" Hub	1
18	53-022	Brake, Caliper Complete	1
19	40-034	Lever Assembly, Brake	1
20	40-033	Brake Link	1
21	90-0612	Bolt, 3/8 X 1-1/2	2
22	64-766	Two Lever Shifter Bracket	1
23	99-K26	Bolt, Flange 1/4 X 3/4	4
24	99-E20	Flange Nut, 1/4	2
25	95-04	Flat Washer, 1/4 SAE	6
26	99-A04	Locknut, Stover 1/4	2
27	64-860	Shifter Lock Strap	2
28	53-113	Brake Lever	1

Peerless Transaxle
Model 2561
Figure 4 - 2



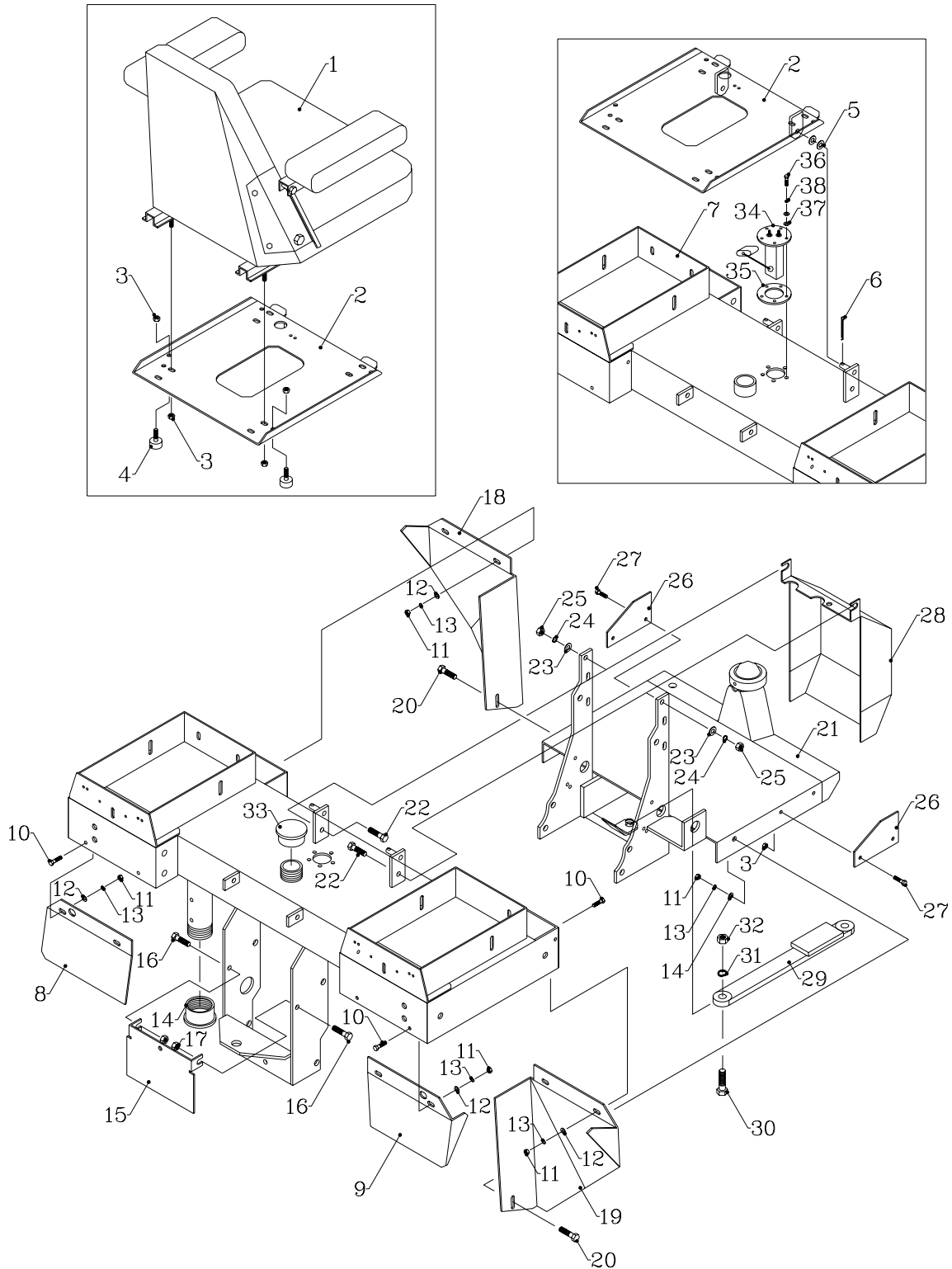
Parts List for Figure 4 - 2

Ref.	Part No.	Description	Quantity
1	51-770060B	Transaxle Case (Incl. Ref. 2,3,4 & 5)	1
2	51-780097	Needle Bearing	1
3	51-780098	Needle Bearing	2
4	51-780099	Needle Bearing	2
5	51-780100	Needle Bearing	3
6	51-772065	Transaxle Cover (Incl. Ref 3,4,5)	1
7	51-778084	Ring Gear	1

Parts List for Figure 4 - 2

Ref.	Part No.	Description	Quantity
8	51-778085	Side Gear	2
9	51-778086	Pinion Gear	8
10	51-786054	Core Body	2
11	51-774199	Differential Carrier	1
12	51-774200	Differential Carrier	1
13	51-774890	Axle, 18-7/32" long	1
13A	51-774889	Axle, 16-17/32" long	1
14	51-792062	Snap Ring	2
15	51-792063	Differential Bolt	4
16	51-792011	Lockwasher, 3/8	4
17	51-780101	Thrust Washer	2
17A	51-780156	Thrust Washer (tabbed)	2
18	51-776209	Counter Shaft	1
19	51-776122	Brake Shaft	1
20	51-776120A	Output Pinion	1
21	51-778087	Bevel Gear, 30 teeth	1
22	51-778088	Spur Gear, 16 teeth	1
23	51-778096	Spur Gear, 23 teeth	1
24	51-778097	Cluster Gear, 20 & 27 teeth	1
26	51-778098	Output Gear, 37 teeth	1
27	51-786094	Spacer	1
29	51-784195	Shifter Fork	1
30	51-784196A	Shifter Rod	1
31	51-788047	Gasket, Case & Cover	1
32	51-780005	Spacer	1
33	51-792010	Plug, Pipe	2
34	51-792064	Snap Ring	2
35	51-786026	Pin, Dowel	2
36	51-792003	Detent Spring	1
37	89-008	Seal, Oil (788008)	1
38	51-792019	Magnetic Drain Plug	1
39	51-780157	Thrust Washer, Tabbed	2
39A	51-780045	Thrust Washer	2
40	51-780012	Thrust Bearing	1
41	89-007	Oil Seal (788034)	1
42	51-780158	Bearing, Axle	4
43	51-780104	Thrust Bearing	2
44	51-021	O-Ring, Square Cut (788048)	2
45	90-0820	Bolt, 1/2 x 2-1/2	2
46	51-792066	Lockwasher, 1/2	8
47	51-792067	Screw, 5/16 x 1	14
48	51-792068	Detent Set Screw, 1/4 x 1/2	1
49	51-792004	Detent Ball	1
50	51-788073	Seal, Axle	2
51	51-011	Pinion Gear (778093A)	1
52	51-782071	Axle Housing, Left 8.770" long	1
52A	51-782072	Axle Housing, Right 7.970" long	1
54	99-16	Bolt, 1/2 x 2-3/4 SHCS (Left Side)	4
	99-21	Bolt, 1/2 x 1-1/2 SHCS (Right Side)	4
55	21-005	Gasket, Motor (788050)	1

Rear Frame Parts
Figure 4 - 3

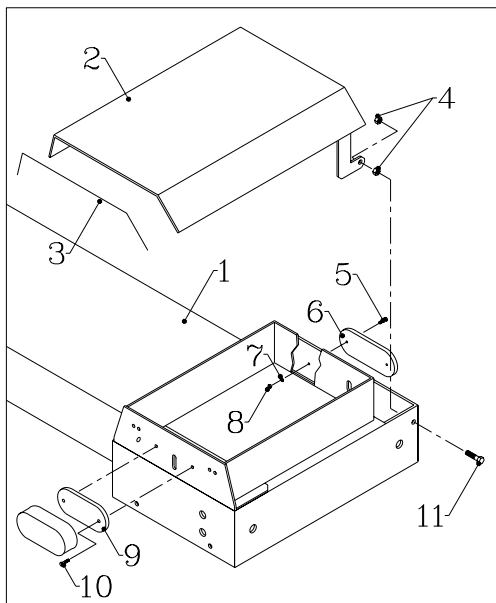


Parts List for Figure 4 - 3

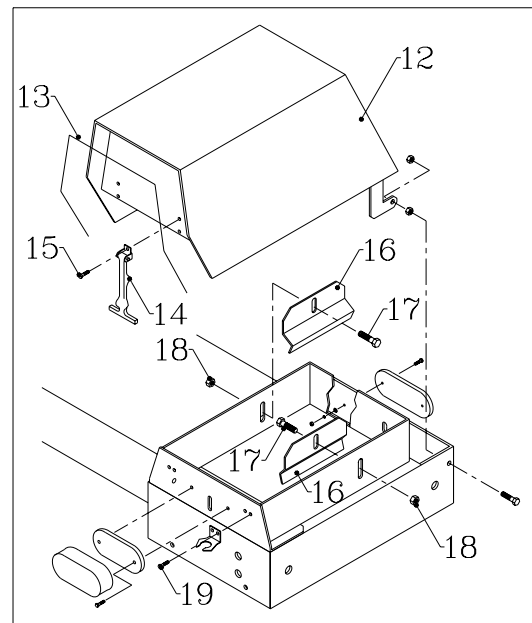
Ref.	Part No.	Description	Quantity
1	47-113	Seat, XR-210 W/Steiner Logo	1
	75-70422	Kit, Grammar Seat	1
*	31-032	Seat Switch	1
*	99-K31	Flange Bolt, 1/4 x 1/2	2
*	30-242	Pigtail for 31-032 Seat Switch	1
*	47-096	Arm Rest, Right	1
*	47-097	Arm Rest, Left	1
*	99-K28	Flange Bolt, 5/16 x 1/2	4
*	47-094	Latch Adjuster Rail	1
*	47-095	Slave Adjuster Rail	1
*	99-23	Bolt, 5/16 x 1/2 Socket Head	4
2	62-811	Seat Plate	1
3	99-E12	Flange Nut, 5/16	10
4	05-042	Bumper, Seat	2
5	95-06	Flat Washer, 3/8 SAE	4
6	02-CP0508	Cotter Pin, 5/32 X 1	2
7	62-831	Fuel Tank	1
8	60-265	Rear Fender, Left	1
9	60-264	Rear Fender, Right	1
10	99-K26	Bolt, Flange 1/4 X 3/4	8
11	99-E20	Flange Nut, 1/4	10
12	94-04	Flat Washer, 1/4	10
13	96-04	Lock Washer, 1/4	10
14	24-010	Cap, 2" Pipe W/Drain Hole (Diesel Only)	1
	29-015	Pipe Cap, 2" (Gas Only)	1
15	60-583	Guard, Rear Transaxle	1
16	99-K11	Bolt, Flange 3/8 X 3/4	2
17	99-E13	Flange Nut, 3/8	2
18	60-267	Front Fender, Left	1
19	60-266	Front Fender, Right	1
20	90-0406	Bolt, 1/4 X 3/4	2
21	62-435	Rear Frame - Treadplate	1
22	90-0610	Bolt, 3/8 X 1-1/4	2
23	94-06	Flat Washer, 3/8	2
24	96-06	Lock Washer, 3/8	2
25	92-06	Nut, 3/8	2
26	64-460	Toe Guard	2
27	99-K28	Bolt, Flange 5/16 X 1/2	2
28	60-277	Rear Motor Shield	1
29	62-116	Center Link	1
30	91-1020	Bolt, 5/8 X 2-1/2 NF	2
31	96-10	Lock Washer, 5/8	2
32	93-10	Nut, 5/8 NF	2
33	47-007	Cap, Gas Tank	1
34	35-084	Sender, Fuel Level	1
35	35-086	Gasket, Fuel Level Sender	1
36	01-040	Screw, Mach. 10-32 X 1	5
37	01-028	Washer, Flat #10 SAE	10
38	01-018	Lockwasher, #10	5

* Not Illustrated

Rear Frame Parts (Continued)
Figure 4 - 3A



Onan & Kohler only



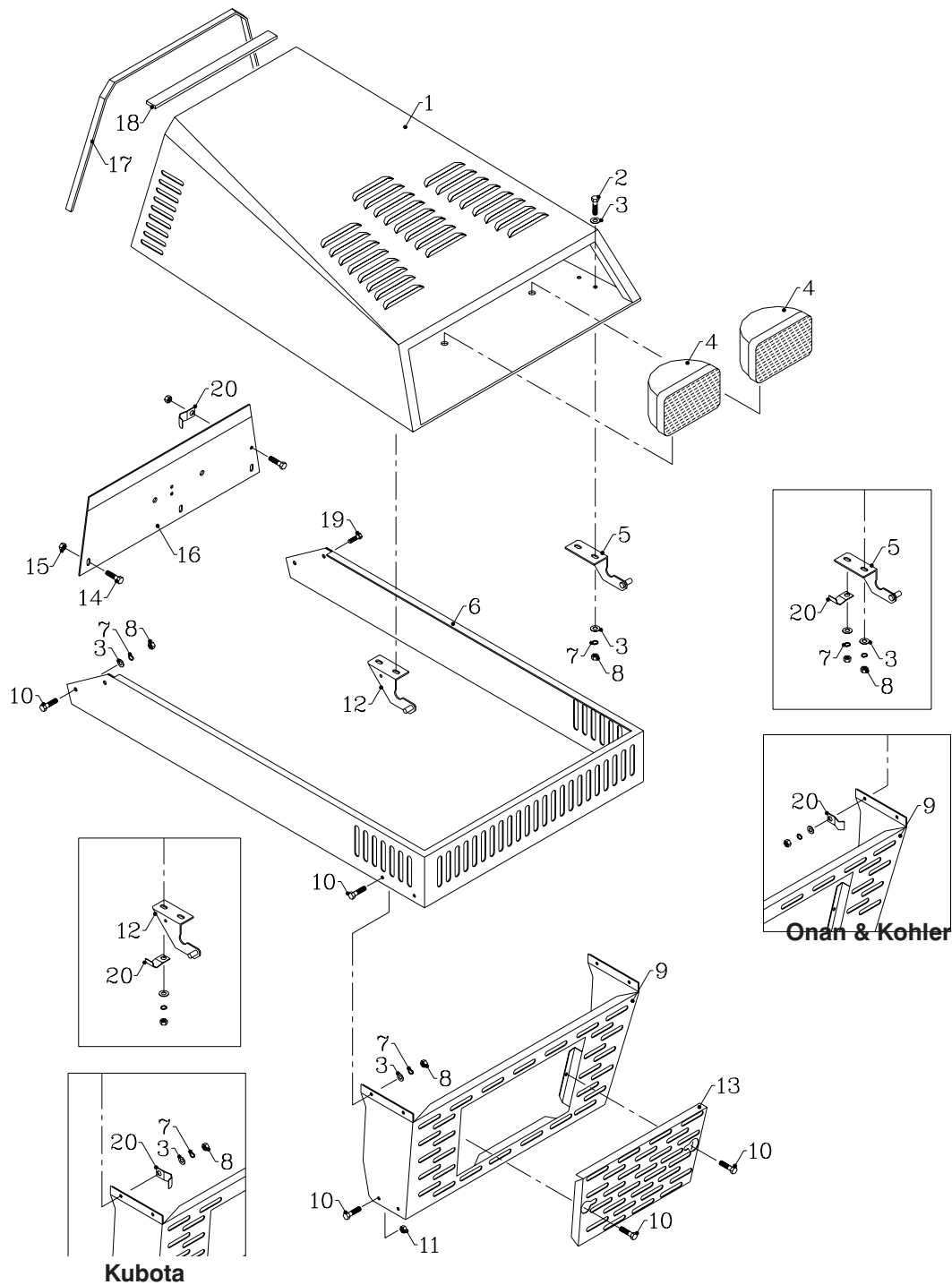
Kubota only

Parts List for Figure 4 - 3A

Ref.	Part No.	Description	Quantity
1	62-831	Fuel Tank	1
2	60-261	Fender Lid, Onan & Kohler	2
3	56-027-16	Trim-loc	2
4	99-A04	Locknut, Stover 1/4	8
5	01-025	Screw, Machine 8-32 X 5/8	4
6	33-012	Reflector, Amber Oval	2
7	01-005	Washer, Lock #8	4
8	01-004	Nut, #8-32	4
9	33-034	Two Bulb Tail Light	2
	33-014	Bulb, Oil Indicator Light	1
10	01-007	Screw, 12-24 X 1/2 Type F Hex	4
11	99-K26	Bolt, Flange 1/4 X 3/4	2
12	60-302	Battery Lid, Kubota	2
13	56-027-26	Trim-loc	2
14	47-030	Latch, Rubber-4"	2
15	F0301	Screw, Machine 10-24 X 3/4	2
16	64-575	Bracket, Battery Hold-Down	2
17	99-K28	Bolt, Flange 5/16 X 1/2	2
18	99-E12	Flange Nut, 5/16	2
19	04-006	Pop Rivet, 5/32 X 1/4 SS.	2

Hood & Grill Parts

Figure 4 - 4



Parts List for Figure 4 - 4

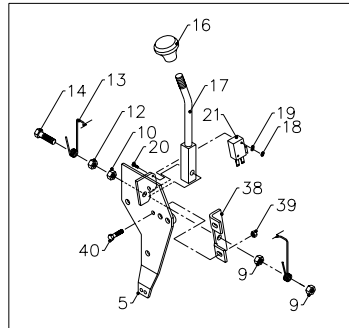
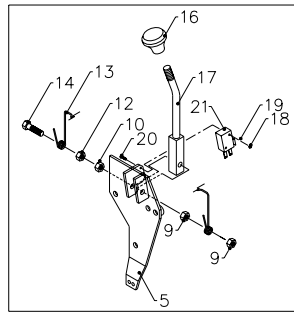
1	60-643	Hood Assembly	1
2	90-0408	Bolt, 1/4 X 1	1
3	94-04	Flat Washer, 1/4	12
4	33-017	Headlight, Sealed Beam	2
	33-018	Bulb, Light Replacement	1
5	64-181	Hood Hinge, Left	1
6	60-260	Side Panel (Onan & Kohler)	1
	60-366	Side Panel (Kubota)	1
7	96-04	Lock Washer, 1/4	12
8	92-04	Nut, 1/4	12
9	60-580	Grille, Housing (Onan & Kohler)	1
	60-579	Grille, Housing (Kubota)	1
*	64-241	Grille Spacer (Kubota)	1
10	99-K26	Bolt, Flange 1/4 X 3/4	14
11	99-E20	Flange Nut, 1/4	4
12	64-182	Hood Hinge, Right	1
13	60-581	Grille, Hatch	1
*	00-059	Decal, Steiner Die Cut	2
*	00-237	Decal, 430	2
*	00-025	Decal, Warning Keep Hands Away	1
14	99-K31	Bolt, Flange 1/4 X 1/2 (Onan & Kohler)	3
15	99-E20	Flange Nut, 1/4 (Onan & Kohler)	3
16	60-642	Hood Filler Plate (Onan & Kohler)	1
17	56-027-36	Trim-loc	1
18	56-003-12	Weatherstrip	1
19	99-K27	Bolt, Flange 1/4 X 1 (Kubota Only)	1
20	30-082	Clamp, Insulated Half (Onan & Kubota)	2
	30-082	Clamp, Insulated Half (Kohler)	3

* Not Illustrated

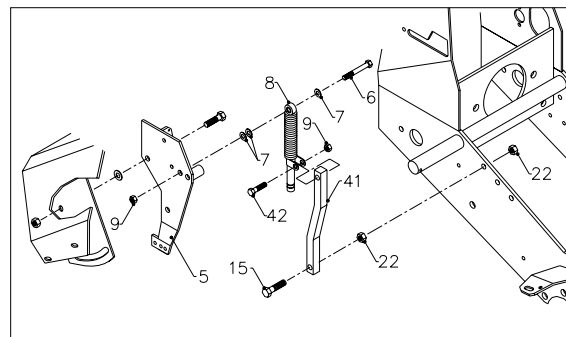
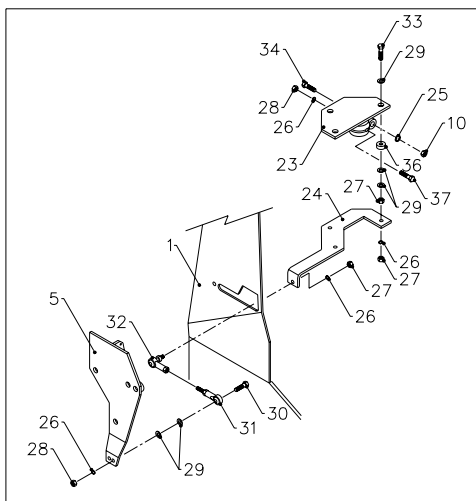
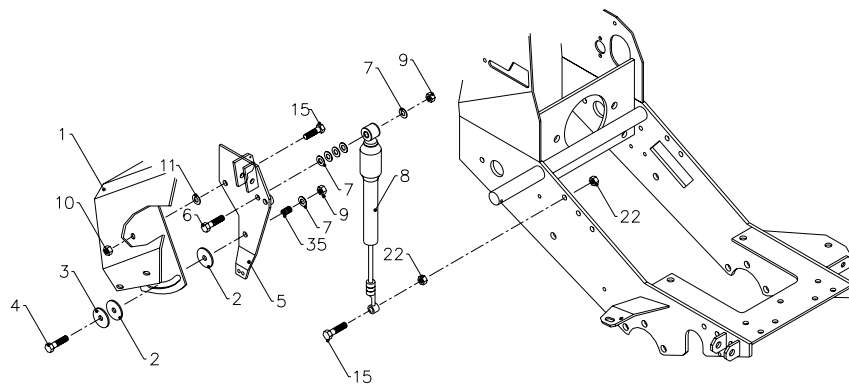
section 4

FRAME, DRIVE PARTS & AXLES

Controls (F/R Lever)
Figure 4 - 5



Serial No. 7825 & Up

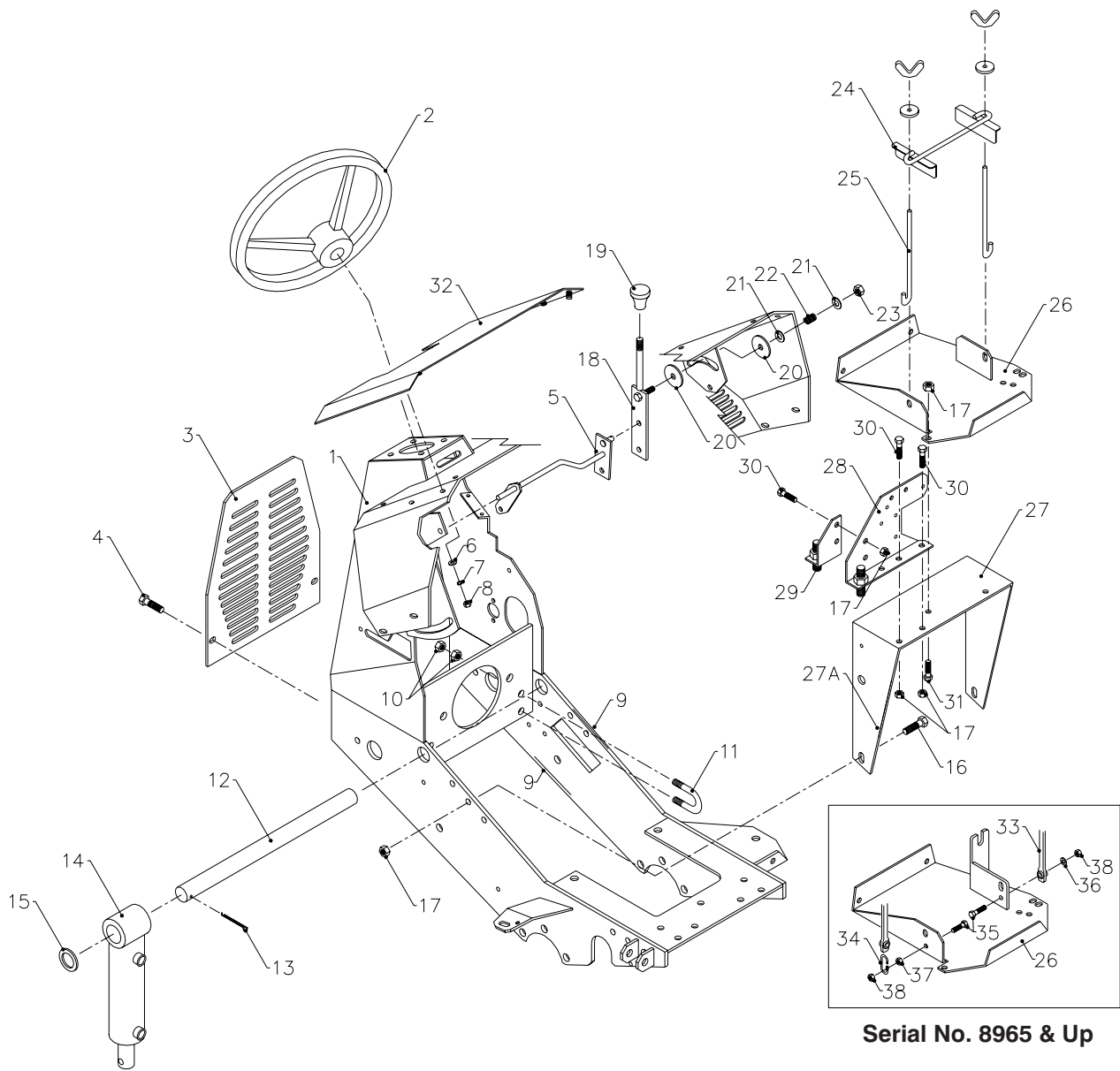


Serial No. 9688 & Up

Parts List for Figure 4 - 5

Ref.	Part No.	Description	Quantity
1	62-832	Frame, Front	1
2	05-024	Washer, Friction 0.395 X 1-1/2	2
3	64-799	Washer, 13/32 ID X 1-9/32 OD	1
4	90-0614	Bolt, 3/8 X 1-3/4	1
5	64-875	Forward Reverse Handle Mount (Serial No. 7001 - 7824)	1
	64-944	Forward Reverse Plate (Serial No. 7825 - 9687)	1
	64-1004	Forward Reverse Handle Mount W/A (Serial No. 9688 -)	1
6	90-0618	Bolt, 3/8 X 2-1/4 (Serial No. 7001 - 9687)	1
	90-0520	Bolt, 5/16 x 2-1/2 (Serial No. 9688 -)	1
7	95-06	Flat Washer, 3/8 SAE (Serial No. 7001 - 9687)	6
	95-05	Flat Washer, 5/16 SAE (Serial No. 9688 -)	3
8	42-417	Stabilizer, W/Piston Drilled (Serial No. 7001 - 9687)	1
	47-128	Stabilizer, Shock Absorber (Serial No. 9688 -)	1
9	99-A06	Locknut, Stover 3/8 (Serial No. 7001 - 9687)	3
	99-E12	Flange Nut, 5/16 (Serial No. 9688 -)	2
10	92-06	Nut, 3/8	2
11	94-06	Flat Washer, 3/8 USS	1
12	99-E21	Jam Nut, 3/8	1
13	41-074	Spring	1
14	99-K71	Bolt, Full Thread 3/8 X 3	1
15	90-0612	Bolt, 3/8 X 1-1/2 (Serial No. 7001 - 9687)	1
	90-0616	Bolt, 3/8 x 2 (Serial No. 9688 -)	1
16	47-003	Knob, Large	1
17	40-323	Forward Reverse Handle	1
18	01-039	Washer, Lock #4	2
19	01-038	Nut, #4	2
20	01-037	Screw, Machine #4 X 3/4	2
21	31-038	Switch, Seat, 3 Post	1
22	99-E13	Flange Nut, 3/8	2
23	40-135	Hub, Pump Lever	1
24	40-324	Pump Lever	1
25	96-06	Lock Washer, 3/8	1
26	96-04	Lock Washer, 1/4	6
27	93-04	Nut, 1/4 NF	7
28	92-04	Nut, 1/4	2
29	95-04	Flat Washer, 1/4 SAE	9
30	90-0408	Bolt, 1/4 X 1	1
31	43-004MA	Rod End, 1/4" Male (All Steel)	1
32	43-004S	Rod End, 1/4"Stud (Nylon Race)	1
33	91-0410	Bolt, 1/4 X 1-1/4 NF	3
34	90-0616	Bolt, 3/8 X 2	1
35	41-039	Spring, Comp. 0.563 x 0.625	1
36	05-025	Grommet, 1/4 ID x 5/8 OD	3
37	90-0416	Bolt, 1/4 X 2	1
38	64-945	Mount, Forward-Reverse Handle (Serial No. 7825 -)	1
39	99-E20	Flange Nut, 1/4 (Serial No. 7825 -)	2
40	99-K77	Bolt, Button Head Socket 1/4 x 5/8 (Serial No. 7825 -)	2
41	64-1005	Mount, Stabilizer (Serial No. 9688 -)	1
42	99-K62	Bolt, Flange 5/16 x 1-1/4 (Serial No. 9688 -)	1

Front Frame Parts
(Onan & Kohler)
Figure 4 - 6



Serial No. 8965 & Up

Parts List for Figure 4 - 6

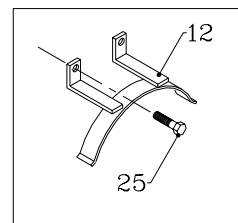
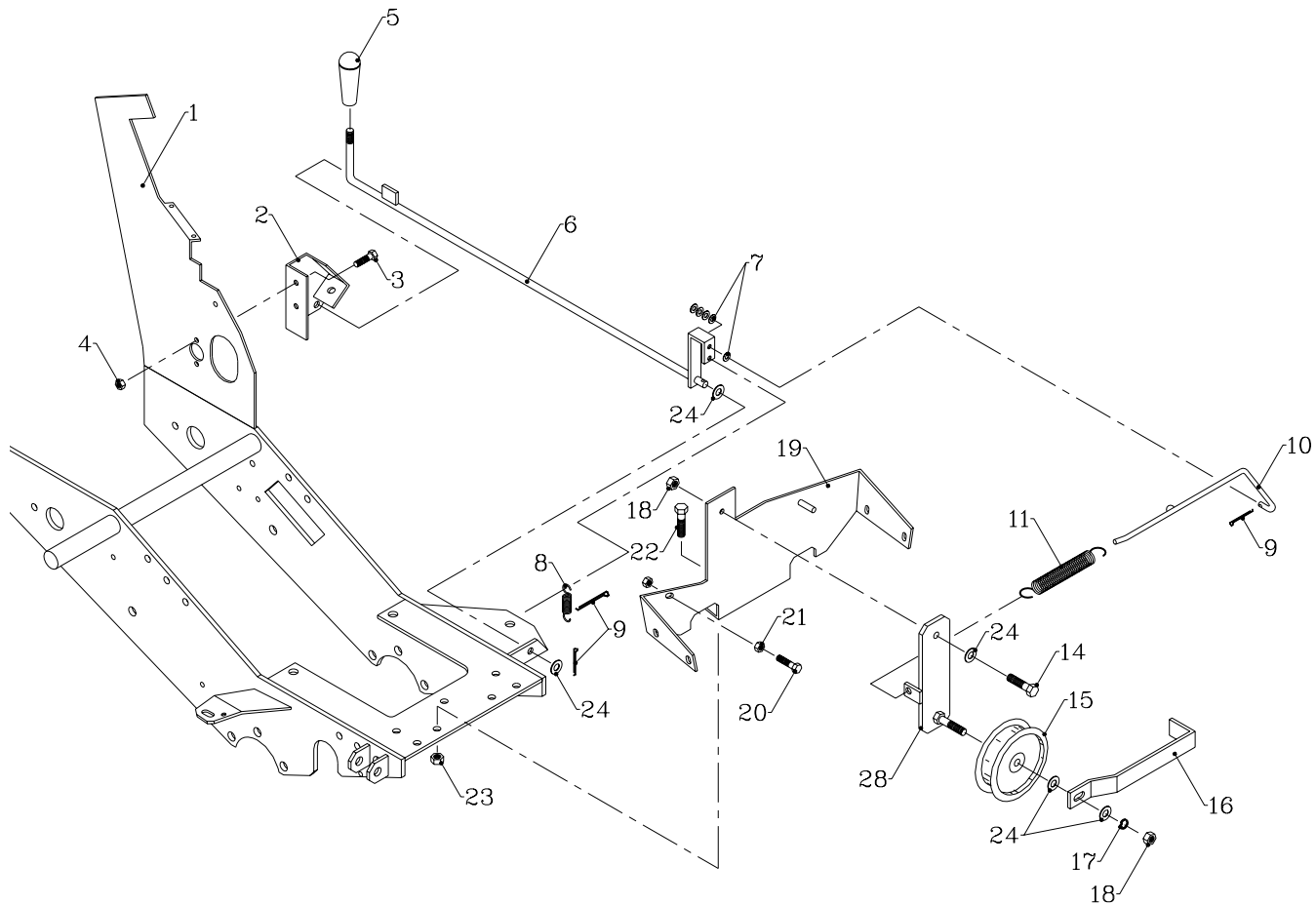
Ref.	Part No.	Description	Quantity
1	62-832	Frame, Front	1
2	47-103	Steering Wheel	1
	47-104	Cap, Steering Wheel Center	1
	00-216	Decal, Steiner Steering Wheel	1
3	60-303	Pump Access Panel W/Slots	1
4	99-K26	Bolt, Flange 1/4 X 3/4	2
5	42-490	Throttle Linkage	1
6	01-028	Flat Washer, #10 SAE	9
7	01-018	Lockwasher, #10	9
8	F0001	Locknut, Nylon Insert #8-32	9
9	56-053	Trim-Loc (Serial No. 7384 -)(Kohler only)	12 in.
10	99-E13	Flange Nut, 3/8	4
11	99-F39	U-Bolt, 3/8 X 2" Cut	2
12	80-255	Shaft, Cylinder Mounting	1
13	02-CP0510	Cotter Pin, 5/32 X 1-1/4	1
14	23-083 (REF)	Cylinder, 2-1/4." X 5" Hydraulic (See Fig. 3-1)	
15	99-B13	Washer, Mach 1" ID 14 Ga	1
16	99-K19	Bolt, Flange 5/16 X 3/4	2
17	99-E12	Flange Nut, 5/16	7
18	40-142	Lever, Throttle	1
19	47-114	Knob, Tapered 3/8	1
20	05-043	Washer, Friction 20D X 5/16 ID	2
21	95-05	Flat Washer, 5/16 SAE	2
22	41-055	Spring, Comp. 0.563 X 0.50	1
23	99-A05	Locknut, Stover 5/16	1
24	33-016	Bracket, Battery Hold Down (Serial No. 7001 - 8964)	1
25	99-K32	Bolt, "J" Battery Hold Down (Serial No. 7001 - 8964)	2
26	64-574	Battery Tray, F/26-60 Battery	1
27	64-174	Battery Support	1
27A	56-027	Trim, Trim-Loc /ft. (Serial No. 7350 -)(Kohler only)	5 in.
28	64-175	Auxillary Valve Bracket	1
29	64-180	Coupler Bracket	1
30	99-K28	Bolt, Flange 5/16 X 1/2	4
31	99-K02	Bolt, Flange 5/16 X 1	1
32	06-045	Dash Panel	1
*	47-023	Choke Cable (Onan)	1
*	47-101	Choke Cable (Kohler)	1
*	47-032	Choke Cable (Kubota Gas)	1
33	S8001	Strap, Urethane (Serial No. 8965 -)	1
34	G8084	Quick Link (Serial No. 8965 -)	1
35	99-K38	Bolt, 1/4 X 1-1/4 Button Head (Serial No. 8965 -)	2
36	94-04	Flat Washer, 1/4 (Serial No. 8965 -)	1
37	99-E20	Flange Nut, 1/4 (Serial No. 8965 -)	1
38	99-A04	Locknut, Stover 1/4 (Serial No. 8965 -)	2

* Not Illustrated

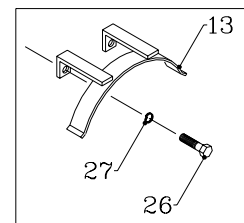
section 4

FRAME, DRIVE PARTS & AXLES

PTO Linkage & Frame Parts
(Onan & Kohler)
Figure 4 - 7



Onan only



Kohler only

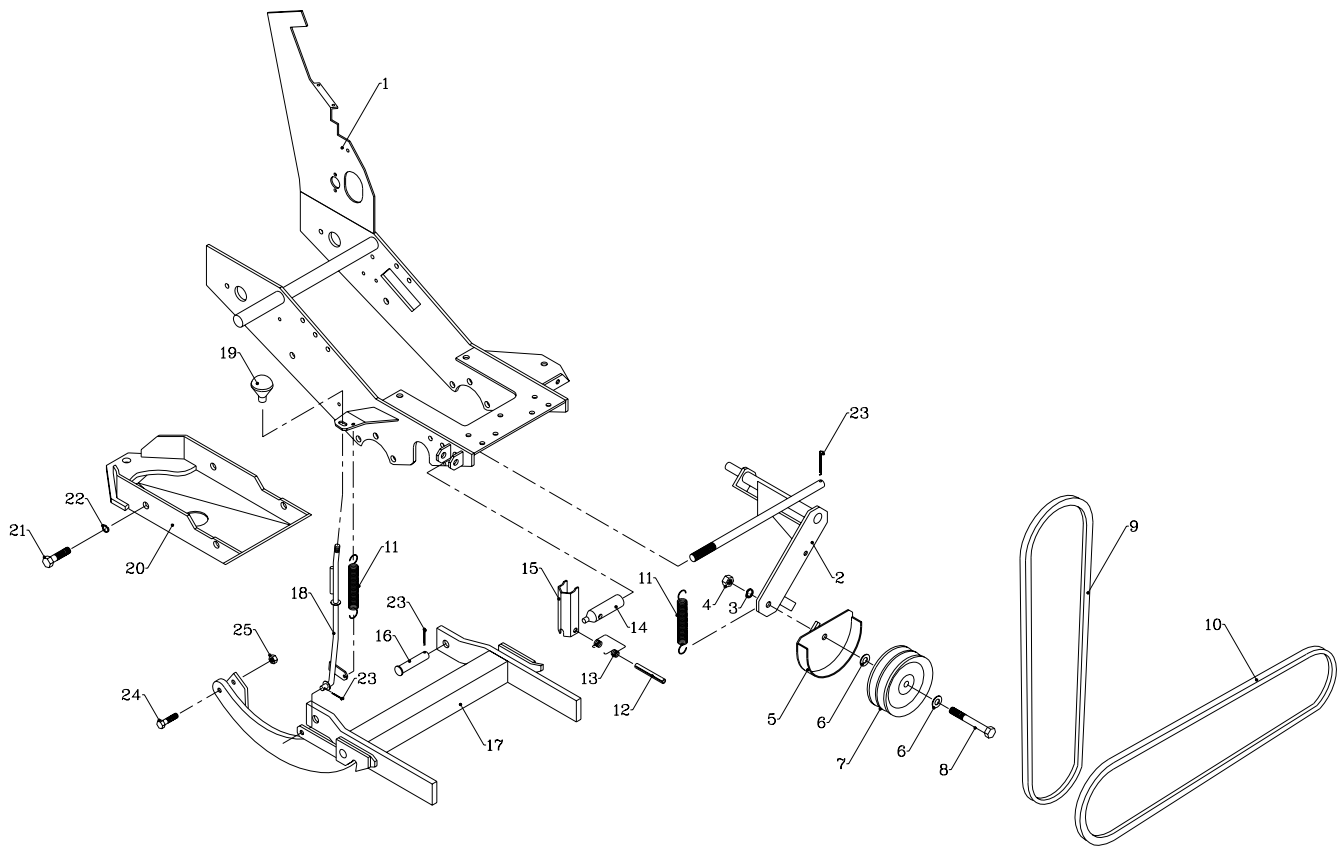
Parts List for Figure 4 - 7

Ref.	Part No.	Description	Quantity
1	62-832	Frame, Front	1
2	64-876	PTO Switch Mounting Bracket	1
3	99-K26	Bolt, Flange 1/4 X 3/4	2
4	99-E20	Flange Nut, 1/4	2
5	47-114	Knob, Tapered 3/8	1
6	40-138	Lever, PTO	1
7	92-04	Nut, 1/4	5
8	41-013	Spring, Ext. 0.50 X 1.938	1
9	02-CP0308	Cotter Pin, 3/32 X 1	3
10	42-251	Linkage, PTO	1
11	41-010	Spring	1
12	64-740	Bracket, Belt Guard (Onan)	1
13	60-627	Belt Guard (Kohler)	1
14	90-0608	Bolt, 3/8 X 1	1
15	83-029	Idler, Flat 4-1/2" OD 3/4" Wide	1
16	64-746	Bracket, Belt Guard	1
17	96-06	Lock Washer, 3/8	1
18	99-A06	Locknut, Stover 3/8	2
19	62-817	Support, Front	1
20	90-0406	Bolt, 1/4 X 3/4	1
21	92-04	Nut, 1/4	2
22	99-K11	Bolt, Flange 3/8 X 3/4	2
23	99-E13	Flange Nut, 3/8	2
24	95-06	Flat Washer, 3/8 SAE	5
25	99-K11	Bolt, Flange 3/8 X 3/4 (Onan only)	2
26	90-0708	Bolt, 7/16 X 1 (Kohler only)	2
27	96-07	Lock Washer, 7/16 (Kohler only)	2
28	40-230	Idler Arm, PTO Clutch (Onan)	1
	40-318	Arm, Idler (Kohler)	1

section 4

FRAME, DRIVE PARTS & AXLES

Front Hitch & PTO Parts
Figure 4 - 7A



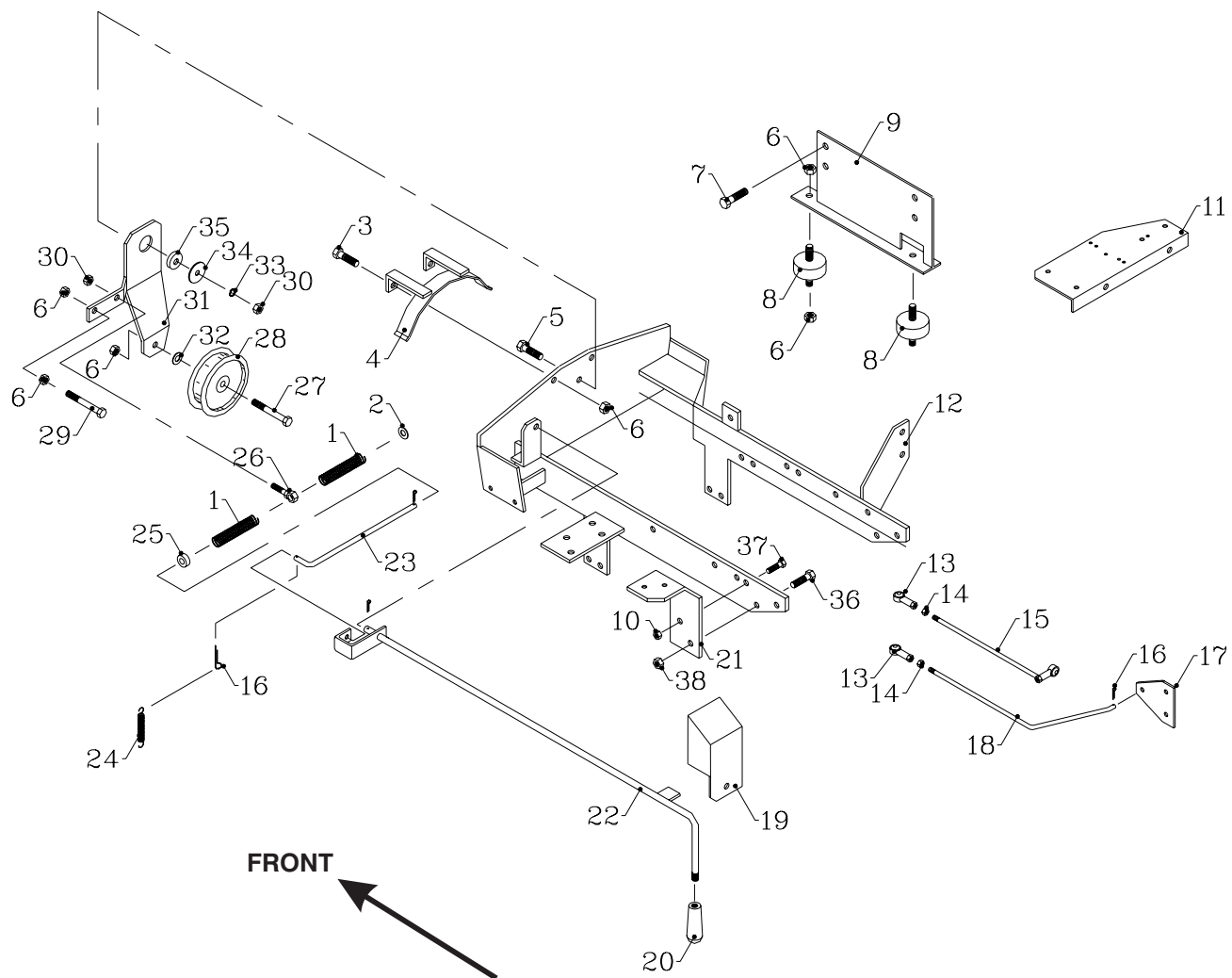
Parts List for Figure 4 - 7A

Ref.	Part No.	Description	Quantity
1	62-832	Frame, Front	1
2	62-760	Arm, Idler Slider Bracket	1
3	96-08	Lock Washer, 1/2	1
4	92-08	Nut, 1/2	1
5	64-745	Shield, Double Idler	1
6	95-08	Flat Washer, 1/2 SAE	2
7	83-026	Idler, 2-Groove 4-3/4 OD	1
	83-MK173	Bushing for 83-026	1
	55-6204-	Bearing for 83-026	1
8	90-0828	Bolt, 1/2 X 3-1/2	1
9	81-B039	Belt, B39	1
10	81-A040	Belt, A40	1
11	41-010	Spring, Ext. .765 x 4.813	2
12	02-RP1224	Roll Pin, 3/8 X 3	1
13	41-062	Spring, Torsion F/PTO	1
14	62-818	PTO Idler Bracket Adj. Nut	1
15	64-859	Idler Lock	1
16	03-1022	Clevis Pin, 5/8 X 2-3/4	1
17	62-833	Front Lift, 430	1
18	40-139	Lever, Front Lift Release (Onan & Kohler)	1
	40-165	Lever, Front Release (Kubota)	1
19	47-003	Knob, Large (Onan & Kohler)	1
	47-001	Knob, Small (Kubota)	1
20	62-693	Frame, Lower Front	1
21	90-0810	Bolt, 1/2-X 1-1/4	4
22	96-08	Lock Washer, 1/2	4
23	02-CP0308	Cotter Pin, 3/32 X 1	3
24	90-0618	Bolt, 3/8-X 2-1/4	1
25	99-A06	Locknut, 3/8	1

section 4 FRAME, DRIVE PARTS & AXLES

section 4 FRAME, DRIVE PARTS & AXLES

PTO Linkage & Frame Parts (Kubota) Figure 4 - 8



Parts List for Figure 4 - 8

Ref.	Part No.	Description	Quantity
1	41-021	Spring, Comp 0.563 X 2.75	2
2	95-06	Flat Washer, 3/8 SAE	1
3	90-0612	Bolt, 3/8 X 1-1/2	1
4	64-741	Bracket, Belt Guide	1
5	90-0610	Bolt, 3/8 X 1-1/4	1
6	92-06	Nut, 3/8	12
7	07-1012520	Metric Bolt, M10-1.25 X 20	8
	07-C10	Lockwasher, 10mm	8
8	05-006	Isolator, Engine 2" OD X 3/8"	4
9	62-471	Engine Mount	2
10	99-E12	Flange Nut, 5/16	1
11	64-417	Kubota Module Mount (Diesel)	1
12	62-759	Frame, Engine Mount	1
13	43-004S	Rod End, 1/4" Stud	2
14	93-04	Nut, 1/4 NF	2
15	42-277	Linkage, Shut-Off (Diesel)	1
16	02-CP0406	Cotter Pin, 1/8 X 3/4	
17	64-220	Throttle Adapter	1
18	42-276	Linkage, Throttle (Diesel)	1
	42-310	Linkage, Throttle (Gas)	1
19	64-877	PTO Switch Mounting Bracket	1
20	47-114	Knob, Tapered 3/8	1
21	64-734	Bracket, Filter Mount	1
22	40-186	Lever, Kubota PTO	1
23	42-309	Link, Kubota PTO	1
24	41-013	Spring, Ext. 0.50 X 1.938	1
25	85-SC06	Set Collar, 3/8	1
26	64-285	Link, Pivot	1
27	90-0616	Bolt, 3/8 X 2	1
28	83-029	Idler, Flat 4-1/2" OD 3/4" Wide	1
29	90-0620	Bolt, 3/8 X 2-1/2	1
30	99-A06	Locknut, Stover 3/8	2
31	40-291	Idler Arm, PTO	1
32	95-06	Flat Washer, 3/8 SAE	5
33	96-06	Lock Washer, 3/8	1
34	99-B10	Flatwasher, 1/8 X 13/32 X 1-1/2	1
35	99-B40	Washer, 3/8" ID X 1"OD X .255	1
36	99-K13	Bolt, Flange 3/8 X 1	1
37	99-K19	Bolt, Flange 5/16 X 3/4	1
38	99-E13	Flange Nut, 3/8	1

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SECTION 5

DECALS

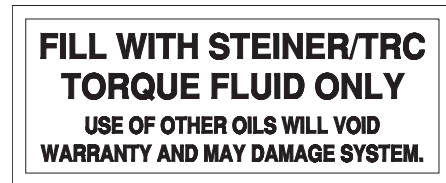
Decals
Figure 5 - 1



Location: Black Side Panels



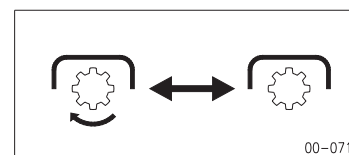
Location: Front Grille



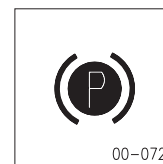
Location: Rear of Fuel Tank



Location: Rear Motor Shield



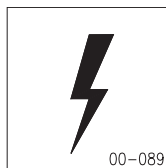
Location: PTO Lever



Location: Parking Brake Lever



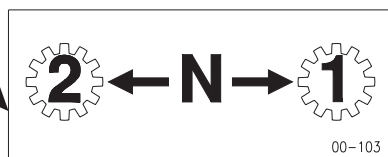
Location: Fuel Tank Filler
(Diesel only)



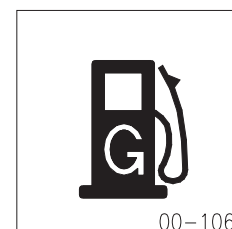
Location: Key Switch



Location: Rear Motor Shield



Location: Front Transaxle Shift Lever



Location: Fuel Tank Filler (Gas only)

Parts List for Figure 5 - 1

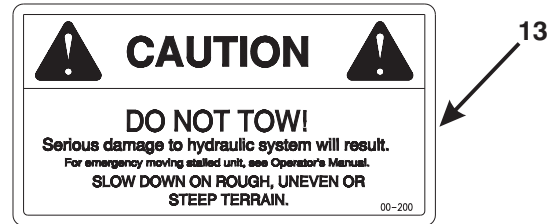
Ref.	Part No.	Description	Quantity
1	00-059	Decal, Steiner Die Cut	2
2	00-025	Decal, Warning Keep Hands Away	1
3	00-060	Decal, Fill With TRC Fluid	1
4	00-062	Decal, Tire Specifications	1
5	00-071	Decal, PTO Clutch Symbol	1
6	00-072	Decal, Parking Brake Symbol	1
7	00-076	Decal, Diesel Fuel Symbol	1
8	00-089	Decal, Ignition Symbol	1
9	00-093	Decal, Warning-Read Owner's Manual	1
10	00-103	Decal, Transaxle 2-1 Symbol	1
11	00-106	Decal, Gas Symbol	1

Decals (Continued)

Figure 5 - 2



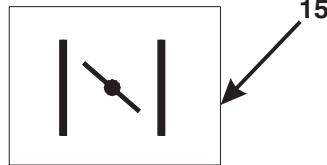
Location: Rear Fender



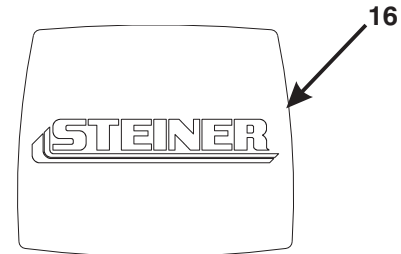
Location: Steering Column



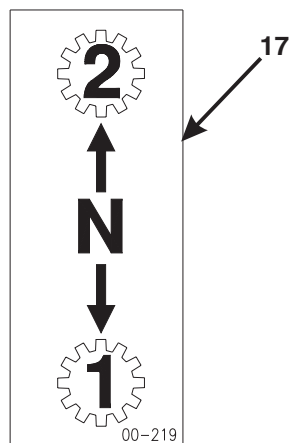
Location: PTO Clutch Lever



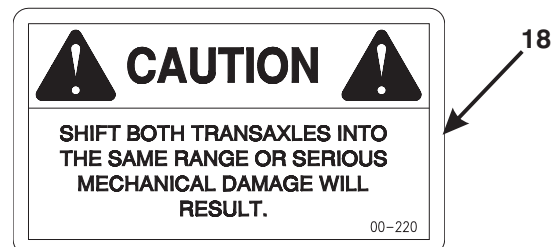
Location: Choke



Location: Center of Steering Wheel



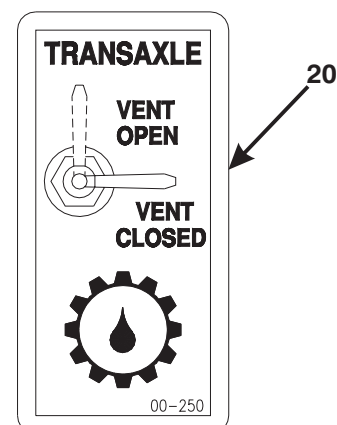
Location: Rear Transaxle Shift Lever



Location: Transaxle Shift Lever



Location: Grille Side Panel



Location: Transaxle Vent Valve

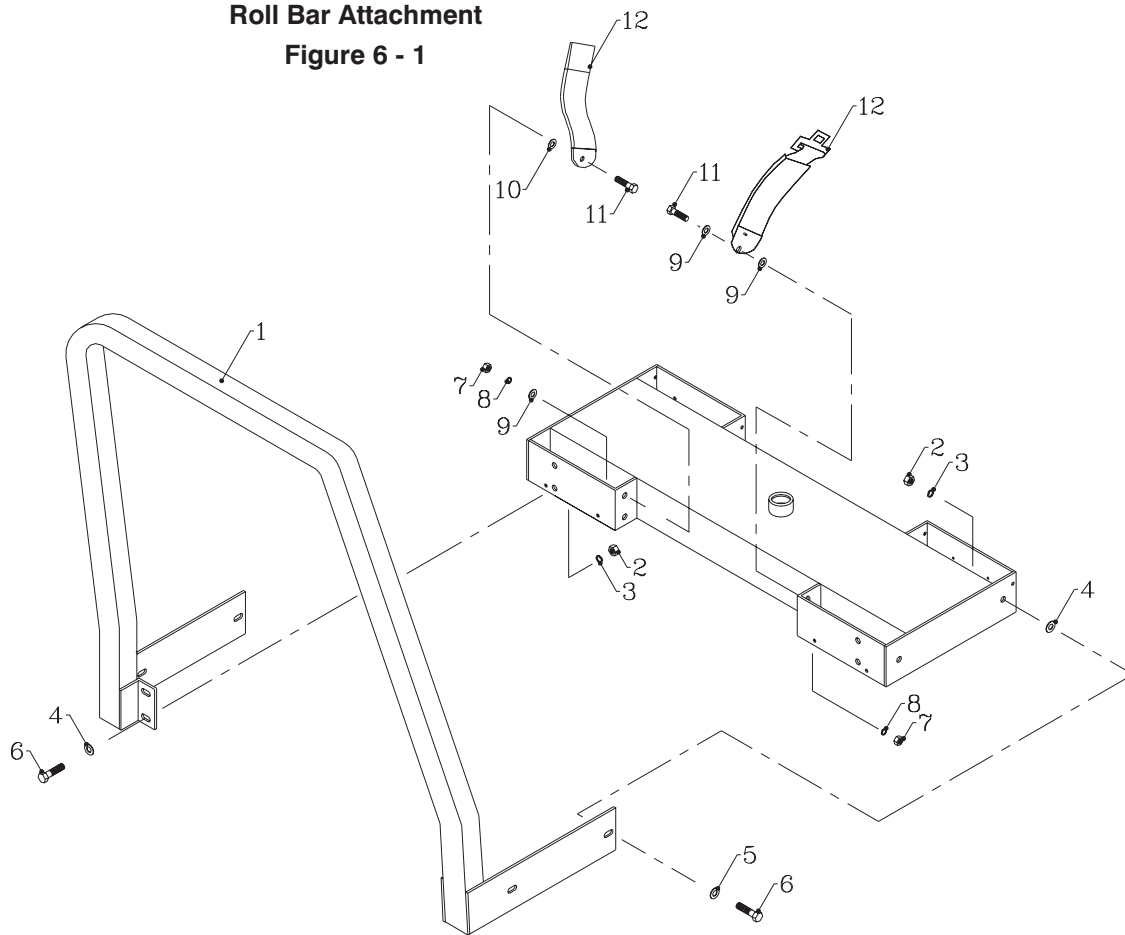
Parts List for Figure 5 - 2

12	00-180	Decal, 4-Wheel Drive	2
13	00-200	Decal, Caution Do Not Tow	1
14	00-209	Decal, Made In The U.S.A.	1
15	00-211	Decal, Choke Symbol	1
16	00-216	Decal, Steiner Steering Wheel	1
17	00-219	Decal, 2-N-1 Vertical	1
18	00-220	Decal, Caution Shift Both Transaxles	2
19	00-237	Decal, 430 Max	2
20	00-250	Decal, Transaxle Vent	1

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ACCESSORIES AND OPTIONS

MODEL RB430
Roll Bar Attachment
Figure 6 - 1

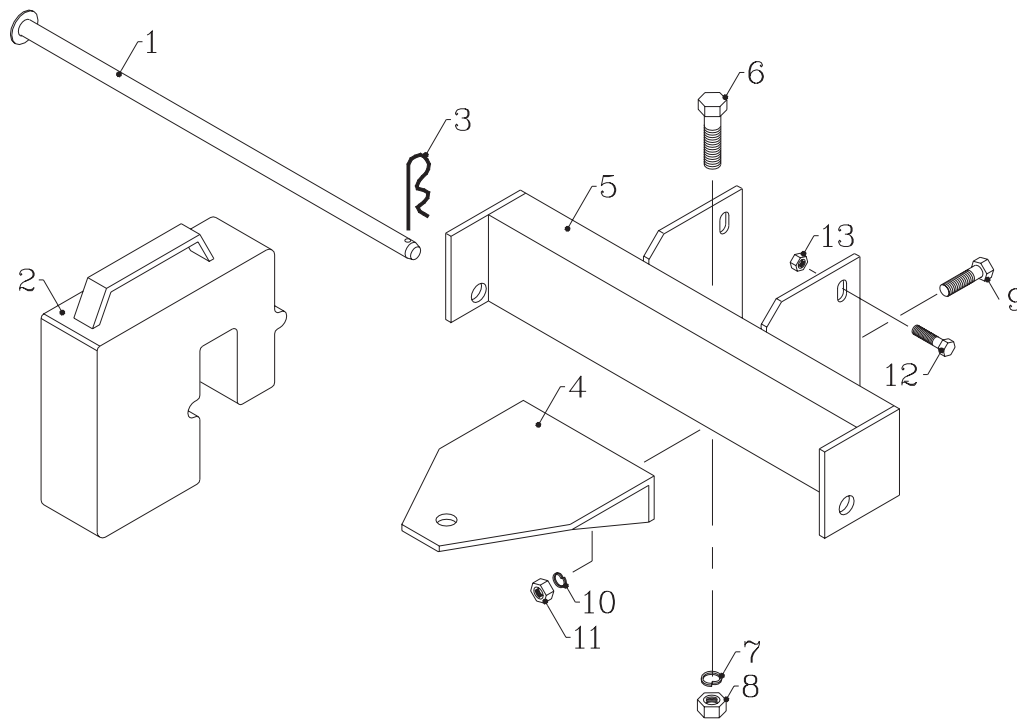


Parts List for Figure 6-1

Ref.	Part No.	Description	Quantity
1	62-664	Roll Bar (Not Available as a Service Part)	1
2	92-08	Nut, 1/2	8
3	96-08	Lock Washer, 1/2	8
4	94-08	Flat Washer, 1/2	8
5	95-08	Flat Washer, 1/2 SAE	4
6	90-0812	Bolt. 1/2 x 1-1/2	8
7	92-07	Nut, 5/16	2
8	96-07	Lock Washer, 7/16	2
9	94-07	Flat Washer, 7/16	3
10	99-B12	Washer, 1/4 x 17/32 x 1-1/8	1
11	90-0710	Bolt, 7/16 x 1-1/4	2
12	47-059	Seat Belt Set	1
*	00-180	Decal, 4-Wheel Drive	2
*	00-170	Decal. RB420	2

* Not Illustrated

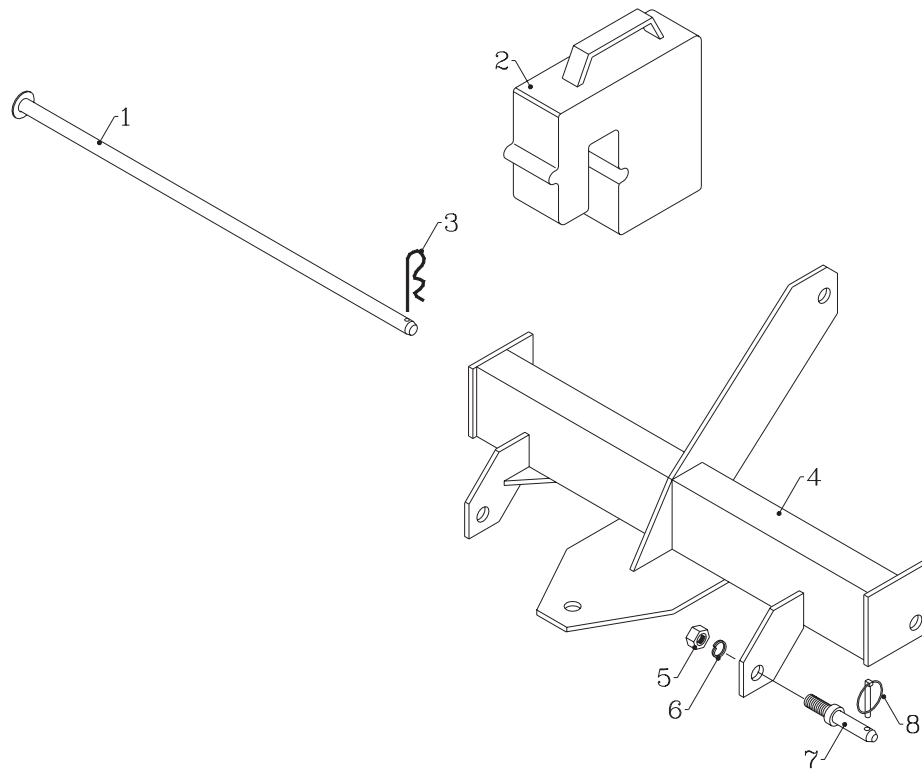
MODEL WB150
Rear Weight Bar Attachment
Figure 6 - 2



Parts List for Figure 6 - 2

Ref.	Part No.	Description	Quantity
1	42-467	Rod, Weight Security	1
2	62-540	Weight, 50# Tractor Ballast	4
3	02-PP0420	Presto Pin, 1/8 X 2-9/16	1
4	62-542	Tractor Weight Bar Drawbar Ext	1
5	62-541	Tractor Weight Bar	1
6	90-1012	Bolt, 5/8 X 1-1/2	1
7	96-10	Lock Washer, 5/8	1
8	92-10	Nut, 5/8	1
9	90-0810	Bolt, 1/2 X 1-1/4	2
10	96-08	Lock Washer, 1/2	2
11	92-08	Nut, 1/2	2
12	90-0608	Bolt, 3/8 X 1	2
13	99-E13	Flange Nut, 3/8	2

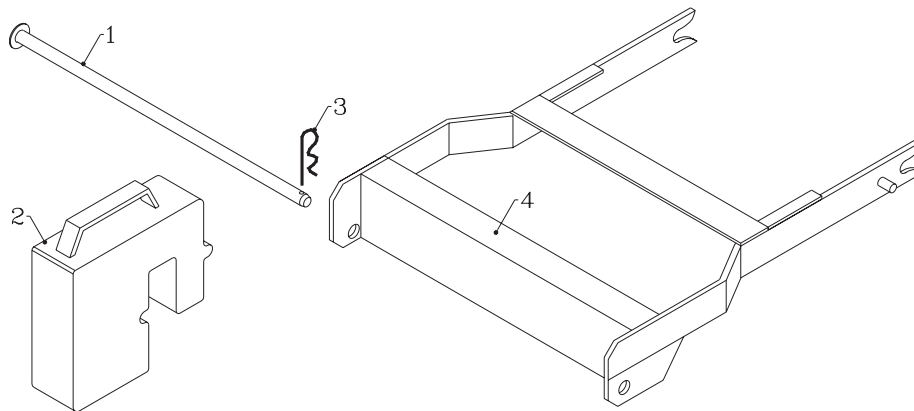
MODEL WB153
3-Point Hitch
Rear Weight Bar Attachment
Figure 6 - 3



Parts List for Figure 6 - 3

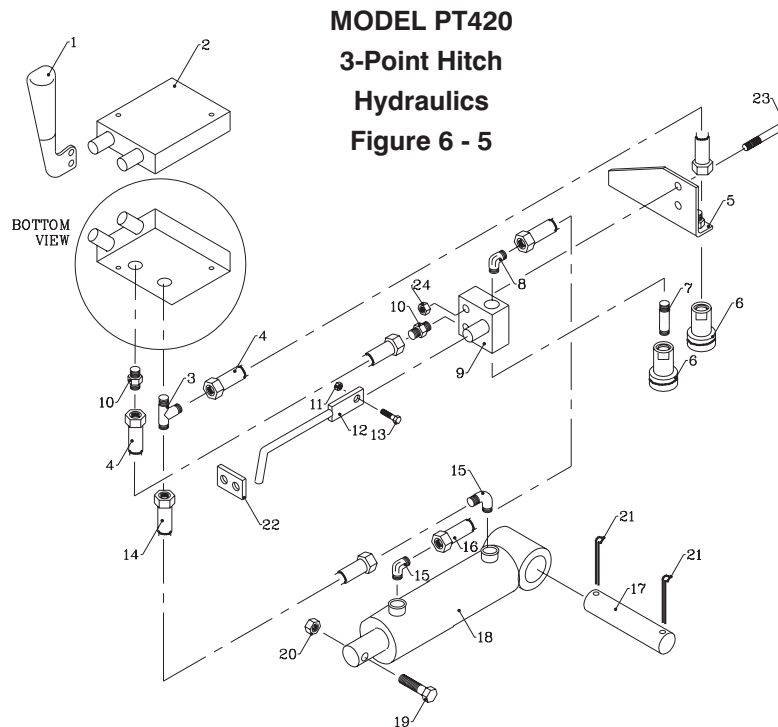
Ref.	Part No.	Description	Quantity
1	42-432	Rod, Weight Security (3-Pt)	1
2	62-540	Weight, 50# Tractor Ballast	4
3	02-PP0524	Presto Pin, 5/32 X 2-15/16	1
4	62-707	Frame, 3-Pt Weight Bar	1
5	92-10	Nut, 5/8	2
6	96-10	Lock Washer, 5/8	2
7	03-010	Lift Pin, Cat. "O"	2
8	03-015	Clip, Cat. "O"	2

MODEL WB140
Front Weight Bar Attachment
Figure 6 - 4



Parts List for Figure 6 - 4

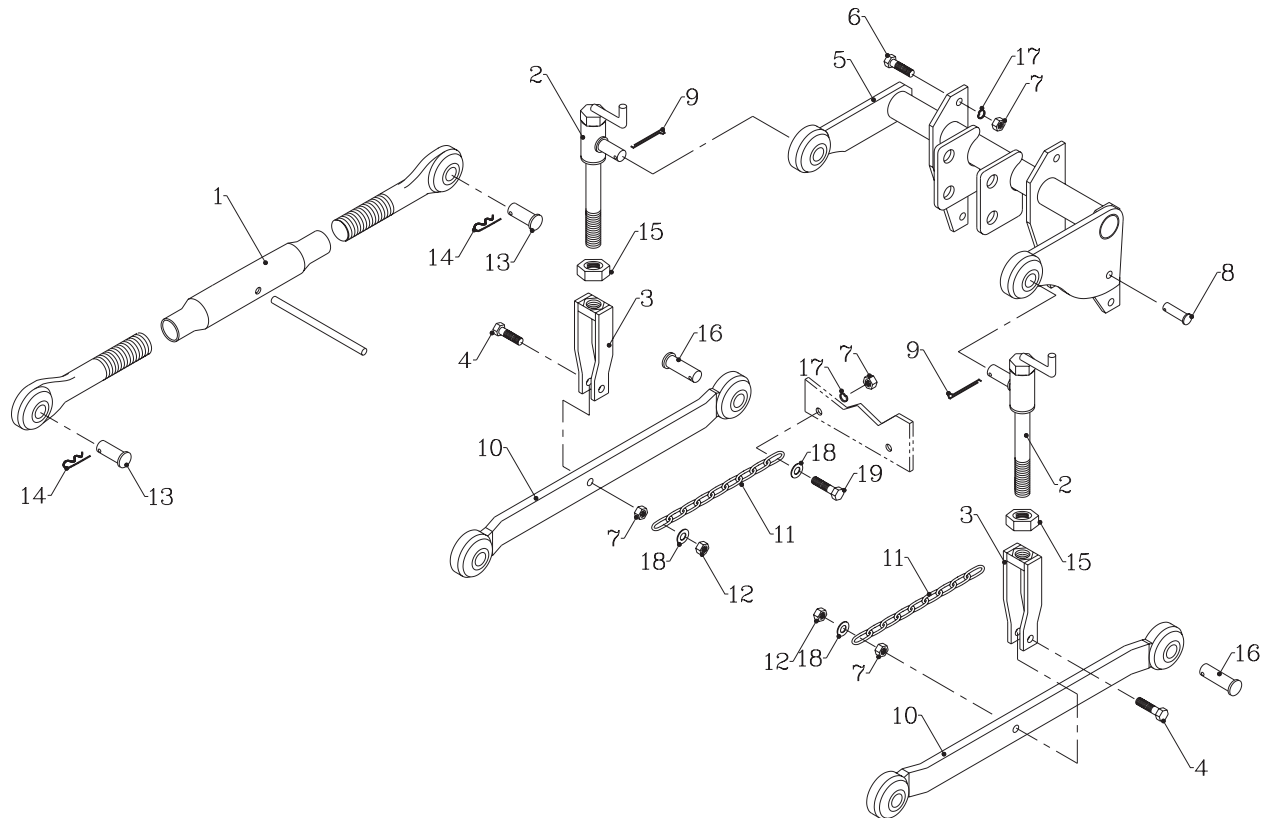
Ref.	Part No.	Description	Quantity
1	42-467	Rod, Weight Security	1
2	62-540	Weight, 50# Tractor Ballast	4
3	02-PP0524	Presto Pin, 5/32 X 2-15/16	1
4	62-665	Frame, Front Weight Bar	1



Parts List for Figure 6 - 5

1	64-890	Handle, Control	2
2	23-035	Valve, 2 Spool	1
3	25-053T-6-6	Fitting, Run Tee	1
4	20-026	Hose, 1/4 X 17	2
5	64-175	Coupler Bracket (Onan & Kohler)	1
	64-219	Coupler Bracket (Kubota)	1
6	23-003	Quick Coupler, Female	2
	23-033	Dust Cover, For 23-003	2
7	29-046	Pipe Nipple, 1/4 Npt X 2	1
8	25-2503-6-6	Fitting, 90° (Onan & Kohler)	1
	25-3503-6-6	Fitting, 45° (Kubota)	1
9	23-036	Valve, Selector 3 Way	1
10	25-0503-6-6	Fitting, Str -6 M ORB/-6 M JIC	1
11	99-A04	Locknut, Stover 1/4	1
12	40-143	Lever, Selector Valve (Onan & Kohler)	1
	40-151	Lever, Selector Valve (Kubota)	1
13	90-0408	Bolt, 1/4 x 1	1
14	20-010	Hose, 1/4 X 65	1
15	25-2103-6-6	Fitting, 90 deg	1
16	20-047	Hose, 1/4 X 58	1
17	64-007	Cylinder Pin	1
18	23-005	Cylinder, Lift	1
19	90-0618	Bolt, 3/8 X 2-1/4	1
20	99-A06	Locknut, Stover 3/8	1
21	02-CP0612	Cotter Pin, 3/16 X 1-1/2	2
22	64-899	Mount, 3-Point Hitch Lever	1
23	90-0414	Bolt, 1/4 X 1-3/4	2
24	99-E20	Flange Nut, 1/4	2

MODEL PT420
3-Point Hitch
Attachment Parts
Figure 6 - 6



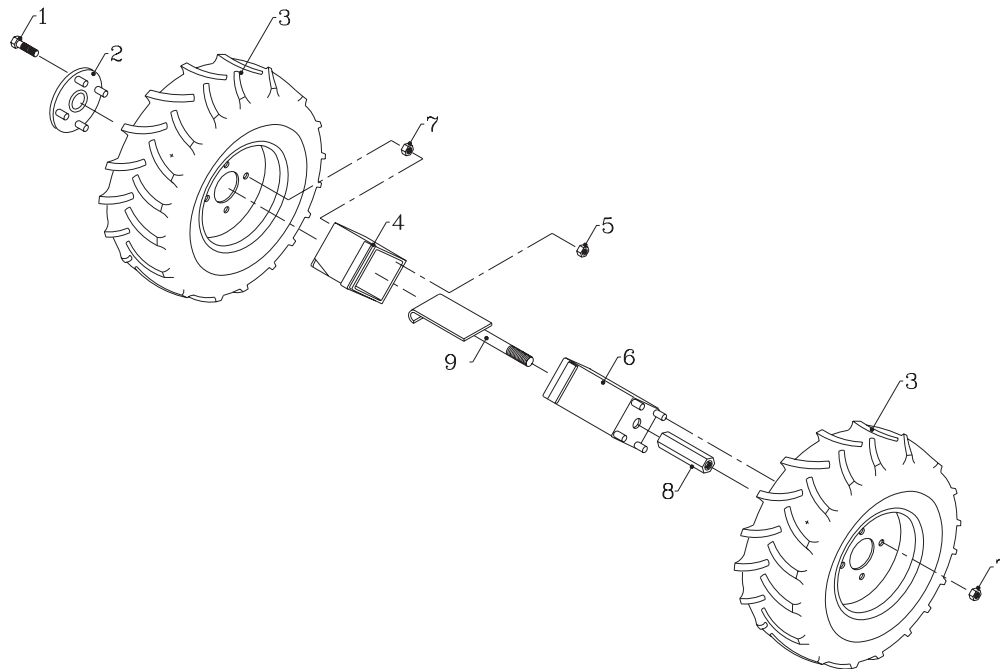
Parts List for Figure 6 - 6

1	47-009	Link, Top Cat."O"	1
2	42-052	Adjuster, Lift	2
3	42-053	Link, Lift	2
4	90-0618	Bolt, 3/8 X 2	2
5	62-120	Rockshaft Assembly	1
6	90-0610	Bolt, 3/8 X 1	4
7	92-06	Nut, 3/8	4
8	03-0610	Clevis Pin, 3/8 X 1-1/4	1
9	02-Cp0508	Cotter Pin, 5/32 X 1	2
10	62-121	Draft Link	2
11	56-018-12	Sway Chain, 12"	2
12	99-A06	Locknut, Stover 3/8	4
13	03-1020	Clevis Pin, 5/8 X 2-1/2	2
14	02-PP0318	Presto Pin, 3/32 X 2-5/16	2
15	99-E30	Jam Nut, 3/4	2
16	03-1022	Clevis Pin, 5/8 X 2-3/4	2
17	96-06	Lock Washer, 3/8	4
18	94-06	Flat Washer, 3/8	4
19	90-0610	Bolt, 3/8 x 1-1/4	2

MODEL DW100

Dual Wheels

Figure 6 - 7

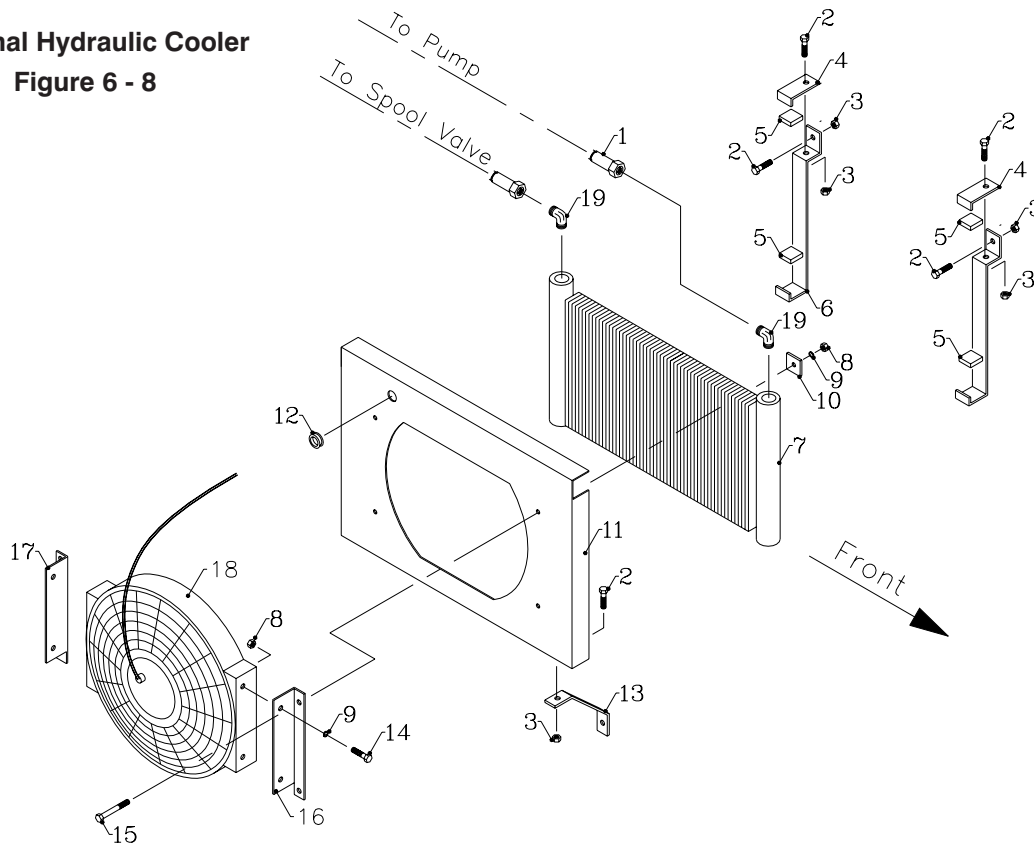


Parts List for Figure 6 - 7

Ref.	Part No.	Description	Quantity
1	99-F37	Bolt, 1/2 X 3 NF	16
2	53-058	Hub, 4-Bolt	4
3	53-015	Wheel, W/21x1100x8 Rwhd Tire, Left	2
	53-016	Wheel, W/21x1100x8 Rwhd Tire, Right	2
	53-081	Wheel, W/20x1000x8 Turfmate	4
4	50-040	Dual, Inner Square Drive	4
5	93-08	Nut, 1/2 NF	16
6	50-041	Dual, Outer Square Drive	4
7	99-E01	Wheel Nut, 1/2 NF	16
8	50-092	Draw Nut	4
9	50-042	Hook Bolt	4

Optional Hydraulic Cooler

Figure 6 - 8



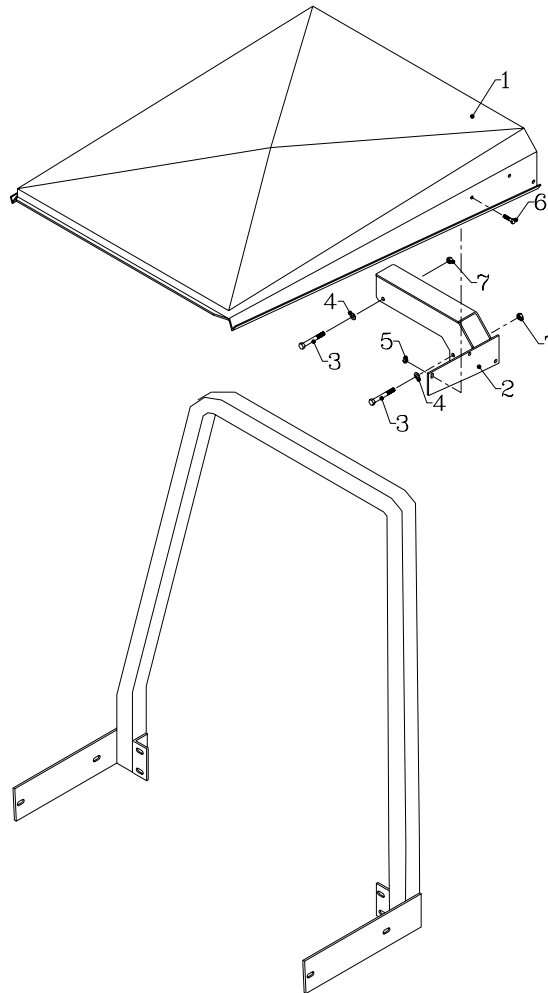
Parts List for Figure 6 - 8

Ref.	Part No.	Description	Quantity
1	20-089	Hose, 3/8 X 56	1
2	99-K31	Bolt, Flange 1/4 X 1/2	5
3	99-E20	Flange Nut, 1/4	5
4	64-792	Bracket, L Type	2
5	56-003	Weatherstrip, 3/4 x 1 x 1" long	4
6	64-793	Bracket, J type	2
7	21-075	Cooler, Hydraulic Oil	1
8	01-013	Nut, #10-32	8
9	01-018	Washer, Lock #10	8
10	64-791	Washer, Square Special	4
11	60-605	Shroud, Oil Cooler Fan	1
12	05-040	Grommet, 3/8 ID X 7/8 OD	1
13	64-794	Strap, Oil Cooler Mounting	1
14	01-029	Screw, Machine 10-32 X 1/2	4
15	01-031	Screw, Machine 10-32 X 2	1
16	64-790	Bracket, Oil Cooler Mount Rightt	1
17	64-789	Bracket, Oil Cooler Mount Left	1
18	35-074	Fan, 12 Volt Cooling	1
19	25-2103-8-6	Fitting, 90 deg.	2
*	31-003	Switch, Push-Pull	1
*	70-073	Kit, Hydraulic Oil Cooling (Includes Ref. 1 - 19)	1

* Not Illustrated

NOTE: The LD300 loader and the BM425 boom mower cannot be mounted on power units equipped with the optional 70-073 hydraulic cooling kit.

MODEL SH430 Sun Shade Canopy



Parts List for Figure 6 - 9

Ref.	Part No.	Description	Quantity
1	6106014	Canopy, 430	1
	6106022	Canopy Headliner	1
	00-002	Decal, Steiner Small	1
2	6106020	Mount, Canopy W/A (RH)	1
	6106021	Mount, Canopy W/A (LH)	1
3	90-0624	Bolt, 3/8-16 X 3 NC	4
4	95-06	Flat Washer, 3/8 SAE	4
5	99-E12	Flange Nut, 5/16-18 NC	6
6	99-K19	Bolt, Flange 5/16-18 X 3/4 NC	6
7	F3013	Nut, Flanged Stover Lock	4

STATEMENT OF LIMITED WARRANTY

STEINER TURF EQUIPMENT INC. warrants its line of equipment to be free from defects in material and factory workmanship for a period of 12 months. This statement does not limit engine warranties in which the engine manufacturers carry extended time periods beyond the 12 months. Engine warranty claims will be subject to the engine manufacturer's approval.

Exception to this warranty period will be the Chipper/Shredder, Trencher and Generator, which carry a 90 day warranty. Homeowner warranties will be extended to a 24 month warranty on power units only.

Replacement Parts carry a 90 day replacement warranty and are reimbursed to the dealer, net of the prompt payment. All electrical and hydraulic parts are limited by this policy and will only be covered upon approval by the service department after the inspection of the part. The installation and removal of a part will automatically place that part under the replacement parts warranty.

This guarantee is limited exclusively to equipment manufactured or supplied by STEINER TURF and is subject to the inspection and analysis by the company to conclusively identify or confirm the nature and cause of failure.

PRODUCT REGISTRATION FORM must be completely filled out, signed by the customer, and returned to STEINER TURF before any warranty claims will be considered.

STEINER TURF reserves the right to incorporate improvements in material and design of its products without notice and is not obligated to make the same improvements to equipment previously manufactured.

STEINER TURF is not obligated under any warranty different from the warranty as published above.

STEINER TURF'S RESPONSIBILITIES

STEINER TURF'S obligation under the terms of this warranty is limited to the repair, replacement or credit, at its option, of the equipment, parts or supply items that conform to this warranty.

STEINER TURF will pay for the parts and the cost of surface transportation for the parts that conform to this warranty.

DEALER'S RESPONSIBILITIES

1. Only factory-trained service personnel will be permitted to perform warranty service on STEINER TURF equipment.
2. All major warranty claims such as overhauls - rebuilds must be authorized by STEINER TURF before work is performed.
3. All replacement parts used in warranty situations must be furnished by STEINER TURF or approved by STEINER TURF service personnel. The use of non-recommended oil or parts may void the warranty.

OWNER'S RESPONSIBILITIES

The owner is obligated to operate and maintain the equipment in accordance with the recommendations published by STEINER TURF in the owner/operator's manual for the unit. The owner is responsible for the costs associated with such maintenance and operating adjustments which may be required on a regularly scheduled basis. The owner is responsible for transportation to and from the dealership or service calls made by the dealer.

CONDITIONS WHICH VOID WARRANTY

This warranty shall not apply to equipment which:

1. Has had repairs or modifications not authorized by STEINER TURF.
2. Has been subject to abuse, improper maintenance, or improper application.

Attachments are intended for use only on tractors manufactured by Steiner Turf Equipment, Inc. Use in any other application may void the attachment warranty.

WARRANTY EXCEPTIONS

This warranty does not apply to the following items:

1. Wear items including blades, cutting edges, spark plugs, points and condensers, belts, filters, bearings, sprockets, chains, tires, light bulbs, lubricants and fluids.
2. Damages to engine/drive systems caused by a lack of/improper lubricants and/or fluids.
3. Damages to engine/drive systems caused by improper operation and/or maintenance.

FREIGHT CARRIER DAMAGE

Claims for equipment damaged in transit should be referred to the freight carrier. Visible damage should be reported immediately, and concealed damage as soon as possible, in accordance with freight carrier regulations.