

FMC CORPORATION
OUTDOOR POWER EQUIPMENT DIVISION

MODEL 1456 (H-14)

Serial Number
0100101
thru
0299999

PARTS LIST

**BOLENS
14 HP
TRACTOR**

BOLENS 14 HP TRACTOR

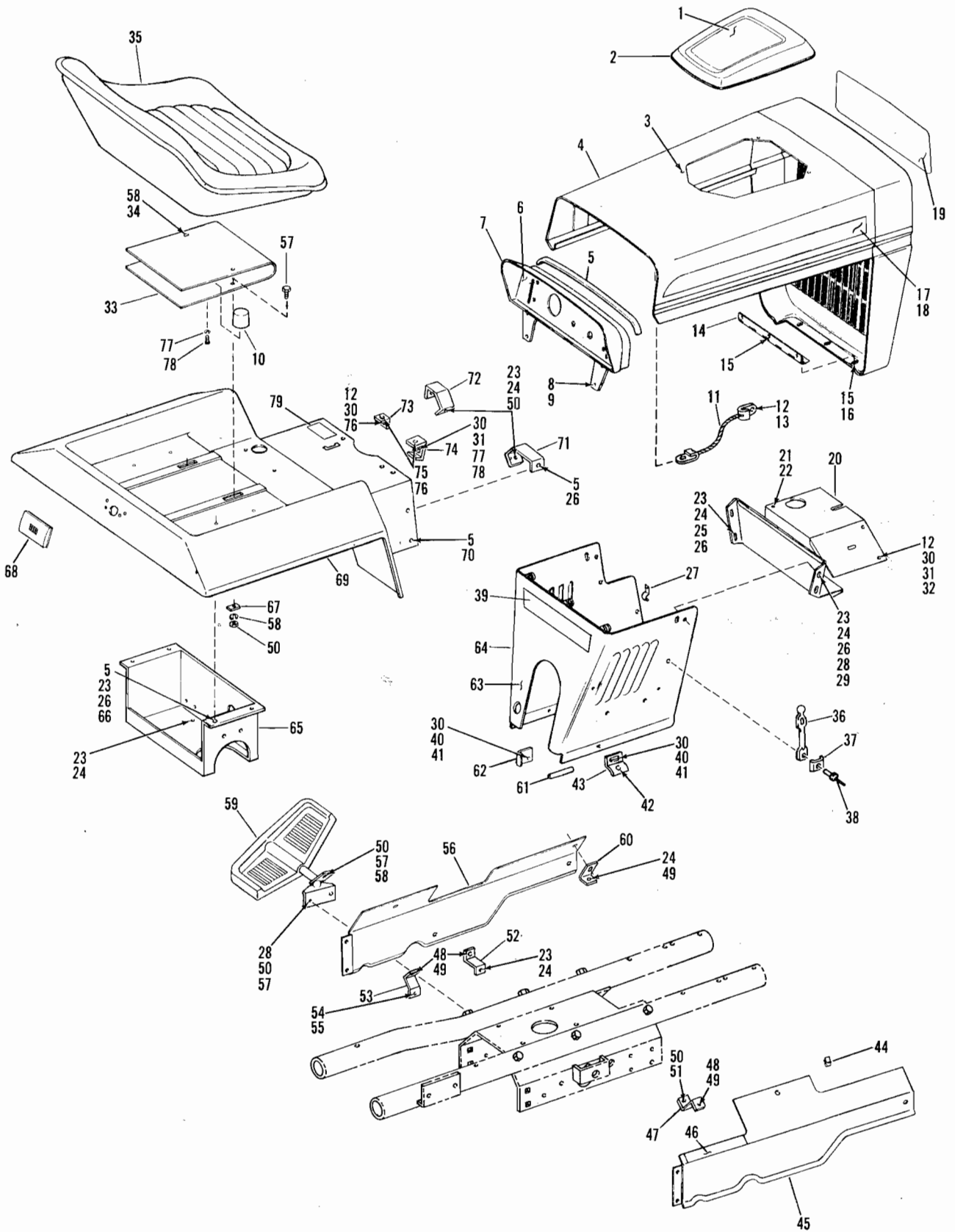


Figure 1 TRIM ASSEMBLY

MODEL 1456 (H-14)- Serial Number 0100101 thru 0299999

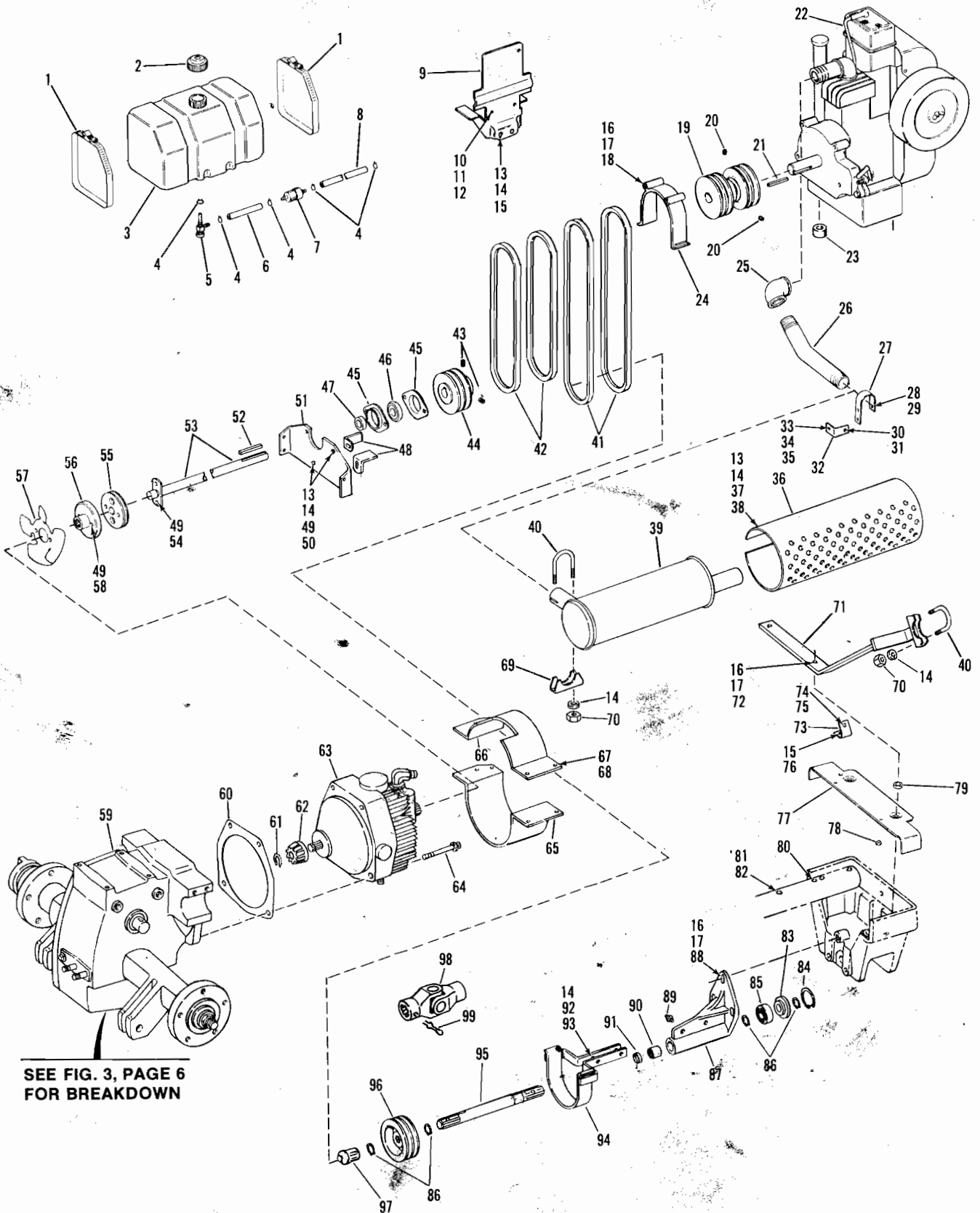
REF. NO.	PART NO.	DESCRIPTION	NO. REQ'D.
1	1727239	Decal, Engine Cover	1
2	1724065	Engine Cover	1
3	1186009	Round Head Screw	4
4	1723585	Hood and Assy. w/o Decals	1
5	1185872	Screw, 5/16-18 x 5/8	10
6	1727419	Instrument Panel Decal	1
7	1723391	Instrument Panel	1
8	1721252	Wire Clip	2
9	1185912	Nut with Washer, 1/4-20	4
10	1722929	Bumper	1
11	1727268	Lanyard	1
12	1111599	Capscrew, 1/4-20 x 5/8	4
13	1185893	Nut, Tinnerman "U" Type, 1/4-20	1
14	1717246	Hinge	1
15	1186329	Screw, Whiz Lock, 5/16-18 x 3/4	6
16	1186391	Nut, Whiz Lock, 5/16-18	3
17	1727456	Decal, Identification	1
18	1727457	Decal, Identification	1
19	1727450	Decal, Trade Mark	1
20	1725643	Heat Shield	1
21	1187559	Shakeproof Washer, No. 10	3
22	1187429	Self Tapping Screw	2
23	1100242	Lockwasher, 5/16-18	11
24	1100044	Capscrew, 5/16-18 x 3/4	14
25	1107382	Flat Washer, 5/16	19
26	1110107	Lock Nut, 5/16-18	13
27	1721037	Clip	1
28	1107383	Flat Washer, 3/8	6
29	1177548	Shakeproof Washer, 5/16	1
30	1107381	Flat Washer, 1/4	10
31	1186229	Hex Nut, 1/4-20	8
32	1187612	Lockwasher	2
33	1722930	Seat Spring	1
34	1103212	Capscrew, 3/8-16 x 5/8	2
35	1723525	Seat	1
36	1727127	Latch	2
37	1727126	Clip	2
38	1185879	Pop Rivet, 3/16	2
39	1727412	Decal Instructions	2
40	1115931	Machine Screw, 1/4-20 x 5/8	3

REF. NO.	PART NO.	DESCRIPTION	NO. REQ'D.
41	1185456	Tinnerman Nut, 1/4	3
42	1723037	Capscrew, 3/8-16 x 3/4	2
43	1714642	Brace	4
44	1724856	Speed Clip	1
45	1723696	Side Panel, R.H.	1
46	1727411	Decal (Lift Indicator)	1
47	1721911	Side Panel Support, R.H.	1
48	1185872	Screw, 5/16-18 x 5/8	6
49	1185873	Nut, Tinnerman 5/16-18	5
50	1110108	Lock Nut, 3/8	12
51	1100770	Capscrew, 3/8-16 x 2-3/4	7
52	1721912	Side Panel Support, L.H. Front	1
53	1721910	Side Panel Support, L.H. Rear	1
54	1115931	Screw, 1/4-20 x 5/8	1
55	1185456	Nut, Tinnerman	1
56	1723694	Side Panel, L.H.	1
57	1100913	Capscrew, 3/8-16 x 7/8	4
58	1100243	Lockwasher, 3/8	3
59	1721930	Pedal, L.H.	1
60	1723698	Bracket, Side Panel	1
61	1177550	Drive Pin, 5/16 x 2-1/2	1
62	1721913	Clip	1
63	1727410	Decal, Hydro Lift	1
64	1723399	Rear Panel	1
65	1721893	Fender Support	1
66	1704930	Clamp	1
67	1721876	Reinforcing Plate	2
68	1725615	Reflector	1
69	1727225	Fender	1
70	1185498	Speed Nut, 5/16-18	4
71	1721904	Fender Support, R.H.	1
72	1721903	Fender Support, L.H.	1
73	1721908	Fender Support	1
74	1721907	Fender Support	1
75	1185894	Phillips Head Screw, 1/4-20 x 1/2	2
76	1185893	Tinnerman Nut, 1/4-20	3
77	1100241	Lockwasher	1
78	1100804	Capscrew, 1/4-20 x 1/2	2
79	1727414	Instruction Decal (1)	1
	1728757	Instruction Decal (2)	1

(1) Serial Number 0100101 thru 0199999

(2) Serial Number 0200101 thru 0299999

BOLENS 14 HP TRACTOR



SEE FIG. 3, PAGE 6
FOR BREAKDOWN

Figure 2 ENGINE AND DRIVE ASSEMBLY

MODEL 1456 (H-14)- Serial Number 0100101 thru 0299999

REF. NO.	PART NO.	DESCRIPTION	NO. REQ'D.
1	1723413	Tank Strap	2
2	1723473	Cap	1
3	1721579	Fuel Tank	1
4	1718185	Fuel Line Clamp	5
5	1723518	Tank Outlet	1
6	1723519	Fuel Line, 3-1/2"	1
7	1723521	Fuel Filter	1
8	1724118	Fuel Line, 16-1/4"	1
9	1723655	Fuel Tank Bracket	1
10	1185839	Washer, Shakeproof 1/4	2
11	1723656	Spacer	2
12	1100806	Capscrew, 1/4-20 x 1-1/4	2
13	1107382	Flat Washer, 5/16	11
14	1100242	Lockwasher, 5/16	12
15	1100044	Capscrew, 5/16-18 x 3/4	2
16	1100243	Lockwasher, 3/8	7
17	1107383	Flat Washer, 3/8	7
18	1100062	Capscrew, 3/8-16 x 2-1/2	2
19	1720444	Engine Pulley	1
20	1185919	Set Screw, 5/16-18 x 7/8	2
21	1187474	Square Key, 1/4 x 2-1/4	1
22	*	Tecumseh Engine, HH140	1
23	1714648	Spacer	4
24	1716642	Belt Guide	1
25	1721270	Elbow, 90°	1
26	1727264	Exhaust Manifold	1
27	1725642	Support, Exhaust Manifold	1
28	1111601	Capscrew, 1/4-20 x 1-3/4	1
29	1110106	Lock Nut, 1/4-20	1
30	1185987	Round Head Screw	1
31	1187559	Shakeproof Washer, #10	1
32	1723659	Bracket, Throttle Wire	1
33	1111599	Capscrew, 1/4-20 x 5/8	1
34	1187612	Lockwasher	1
35	1186229	Hex Nut, 1/4-20	1
36	1723054	Shield Assy., Muffler	1
37	1100078	Capscrew, 5/16-18 x 7/8	2
38	1186230	Hex Nut, 5/16-18	2
39	1723055	Muffler	1
40	1723131	"U" Bolt	2
41	1716570	Belt, 42-1/2" Matched Set of 2 (PTO)	1
42	1720573	Belt, 34" Matched Set of 2 (Engine Drive)	1
43	1103494	Set Screw, 3/8-16 x 1/2	2
44	1720365	Driven Pulley	1
45	1185838	Bearing Flange	2
46	1800757	Ball Bearing	1
47	1800417	Bearing Collar	1
48	1720437	Belt Guide	2
49	1110107	Lock Nut, 5/16-18	7
50	1100078	Capscrew, 5/16-18 x 7/8	5
51	1720438	Support, Bearing	1
52	1104335	Square Key, 3/16 x 2	1
53	1720455	Drive Shaft	1

REF. NO.	PART NO.	DESCRIPTION	NO. REQ'D.
54	1110818	Soc. Hd. Capscrew, 5/16-18 x 3/4	2
55	1716561	Bonded Coupling	1
56	1720348	Shaft Coupling	1
57	1720349	Fan	1
58	1185826	Soc. Hd. Capscrew, 5/16-18 x 1	2
59	1722786	Rear Axle Assembly (1)	1
	1727140	Rear Axle Assembly (2)	1
60	1720282	Motor Gasket	1
61	1118808	Retaining Ring	1
62	1720285	Bevel Pinion	1
63	1722180	Hydrostatic Pkg. (Incl. Ref. No. 60) (1)	1
	1727235	Hydrostatic Pkg. (Incl. Ref. No. 60) (2)	1
64	1185775	Capscrew (Special)	4
65	1720688	Fan Guard Bottom	1
66	1720957	Fan Guard Top	1
67	1187612	Lockwasher, 1/4	4
68	1185375	Cutting Screw, 1/4-20 x 3/4	4
69	1723130	Saddle Clamp	1
70	1186211	Hex Nut, 5/16-24	4
71	1724404	Support, Muffler	1
72	1111615	Screw	2
73	1723698	Side Panel Bracket	1
74	1185872	Screw, 5/16-18 x 5/8	1
75	1185498	Nut, Type "U", 5/16-18	1
76	1185873	Nut, Tinnerman, 5/16-18	1
77	1723697	Panel Support	1
78	1723689	Bumper	2
79	1724403	Spacer	2
80	1100770	Capscrew, 3/8-16 x 2-3/4	2
81	1103995	Lockwasher, 5/8	4
82	1726808	Screw, 3/8-16 x 3/4	4
83	1721590	Seal Washer	1
84	1118730	Retaining Ring	1
85	1185605	Ball Bearing	1
86	1185649	Retaining Ring	4
87	1715785	Support Housing	1
88	1100043	Capscrew, 3/8-16 x 1-1/8	3
89	1185976	Grease Fitting	6
90	1185010	Needle Bearing	1
91	1185224	Oil Seal	1
92	1106880	Capscrew, 5/16-18 x 1-1/8	2
93	1182563	Hex Nut, 5/16-18	1
94	1716647	Belt Guide	1
95	1721597	Shaft and Seal PTO (Incl. Ref. No. 83)	1
96	1716594	Pulley PTO	1
97	1714132	Rubber Tip	1
98	1715008	Universal Joint	1
99	1716369	Cotter Pin, Special	1

*Purchase Parts from your Tecumseh, Lauson-Power Products outlet.

- (1) Serial Number 0100101 thru 0199999
- (2) Serial Number 0200101 thru 0299999

BOLENS 14 HP TRACTOR

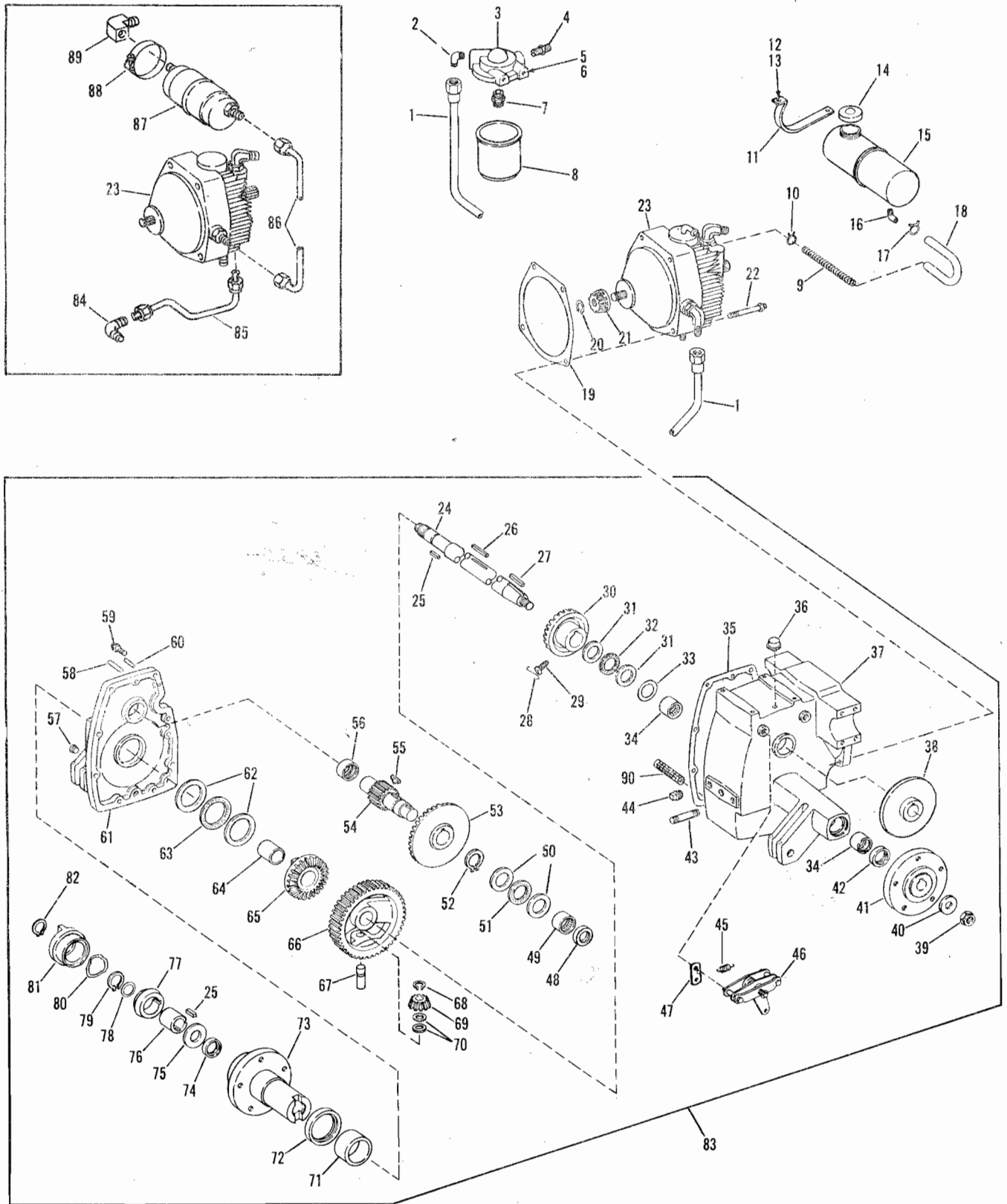


Figure 3 HYDRO AND TRANSAXLE ASSEMBLY

MODEL 1456 (H-14)- Serial Number 0100101 thru 0299999

REF. NO.	PART NO.	DESCRIPTION	NO. REQ'D.	REF. NO.	PART NO.	DESCRIPTION	NO. REQ'D.
1	1721992	Tube, Filter Outflow to Hydro.	1	46	1722156	Brake Caliper Assembly	1
2	1185739	Elbow, 90°	3	47	1722083	Spring Bracket	1
3	1721920	Filter Manifold	1	48	1185882	Oil Seal	1
4	1721989	Connector	1	49	1185088	Needle Bearing	1
5	1100242	Lockwasher, 5/16	2	50	1185767	Thrust Race	2
6	1100044	Capscrew, 5/16-18 x 3/4	2	51	1185764	Thrust Bearing	1
7	1721921	Special Coupling	1	52	1185303	Retaining Ring	1
8	1719859	Oil Filter	1	53	1720259	Bevel Gear 58T	1
9	1723389	Coil Spring	1	54	1722784	Pinion Shaft 12T	1
10	1185820	Clamp	1	55	1200034	H: Pro Key, 1/4 x 7/8	2
11	1721902	Tank Strap	2	56	1185774	Needle Bearing (Closed end)	1
12	1115931	Screw, 1/4-20 x 5/8	4	57	1105640	Countersunk Pipe Plug, 1/4 NPT (2)	1
13	1185456	Tinnerman Nut	4	58	1110187	Dowel Pin, 5/16 x 1	2
14	1721901	Tank Cap	1	59	1185771	Ferry Screw, 3/8-16 x 1	7
15	1721900	Oil Reservoir Tank	1	60	1185232	Roll Pin, 3/16 x 1-1/4	1
16	1703897	Elbow	1	61	1720252	Cover (1)	1
17	1723386	Clamp	1		1727133	Cover (2)	1
18	1723388	Oil Line Hose	1	62	1185765	Thrust Race	2
19	1720282	Motor Gasket	1	63	1185768	Thrust Bearing	1
20	1118808	Retaining Ring	1	64	1185832	Bearing Bronze	1
21	1720285	Bevel Pinion	1	65	1720264	Bevel Gear 22T L.H.	1
22	1185775	Capscrew (Special)	4	66	1722785	Gear and Carrier 59T	1
23	1722180	Hydrostatic Pkg. (Incl. Ref. No. 19) (1)	1	67	1713467	Differential Pinion Shaft	2
	1727235	Hydrostatic Pkg. (Incl. Ref. No. 19) (2)	1	68	1177567	Retaining Ring	2
24	1720269	Axle	1	69	1713466	Bevel Pinion 10T	2
25	1104336	Key, 1/4 Sq. x 1	2	70	1712763	Thrust Washer	4
26	1721587	Key, 1/4 Sq. x 1-1/4	1	71	1185770	Bearing Bronze	1
27	1108848	Key, 5/16 Sq. x 1-1/4	1	72	1185769	Oil Seal	1
28	1716692	Locking Wire	1	73	1720266	Wheel Hub, L.H.	1
29	1716519	Drive Screw	2	74	1185295	Oil Seal	1
30	1720271	Bevel Gear 22T R.H.	1	75	1713468	Thrust Washer	1
31	1185766	Thrust Race	2	76	1714561	Coupling	1
32	1185763	Thrust Bearing	1	77	1714562	Cone	1
33	1720299	Shim .0125	As Req'd	78	1800338	Shim .015	As Req'd.
34	1185645	Needle Bearing	2	79	1185689	Retaining Ring	1
35	1720257	Gasket (1)	1	80	1714572	Spring Washer	4
	1727147	Gasket (2)	1	81	1714564	Adjusting Nut	1
36	182682	Breather	1	82	1180025	Retaining Ring	1
37	1723514	Gear Case Housing (1)	1	83	1722786	Rear Axle Assy., (Incl. Ref. Nos. 24 thru 82) (1)	1
	1727131	Gear Case Housing (2)	1		1727140	Rear Axle Assy., (Incl. Ref. Nos. 24 thru 82) (2)	1
38	1722159	Brake Disc	1	84	1727138	Elbow, 90° (2)	1
39	1110297	Lock Nut, 5/8-18	1	85	1727230	Suction Tube (2)	1
40	1185847	Special Flat Washer	1	86	1727139	Tube (2)	1
41	1720293	Wheel Hub R.H.	1	87	1727231	Oil Filter (2)	1
42	1185642	Oil Seal	1	88	1723599	Hose Clamp (2)	1
43	1718067	Stud	2	89	1727233	Elbow (2)	1
44	1723619	Pipe Plug, 3/8 (1)	1	90	1727137	Screen (2)	1
	1100937	Pipe Plug, 3/4 (2)	1				
45	1892471	Extension Spring	1				

(1) Serial Number 0100101 thru 0199999

(2) Serial Number 0200101 thru 0299999

BOLENS 14 HP TRACTOR

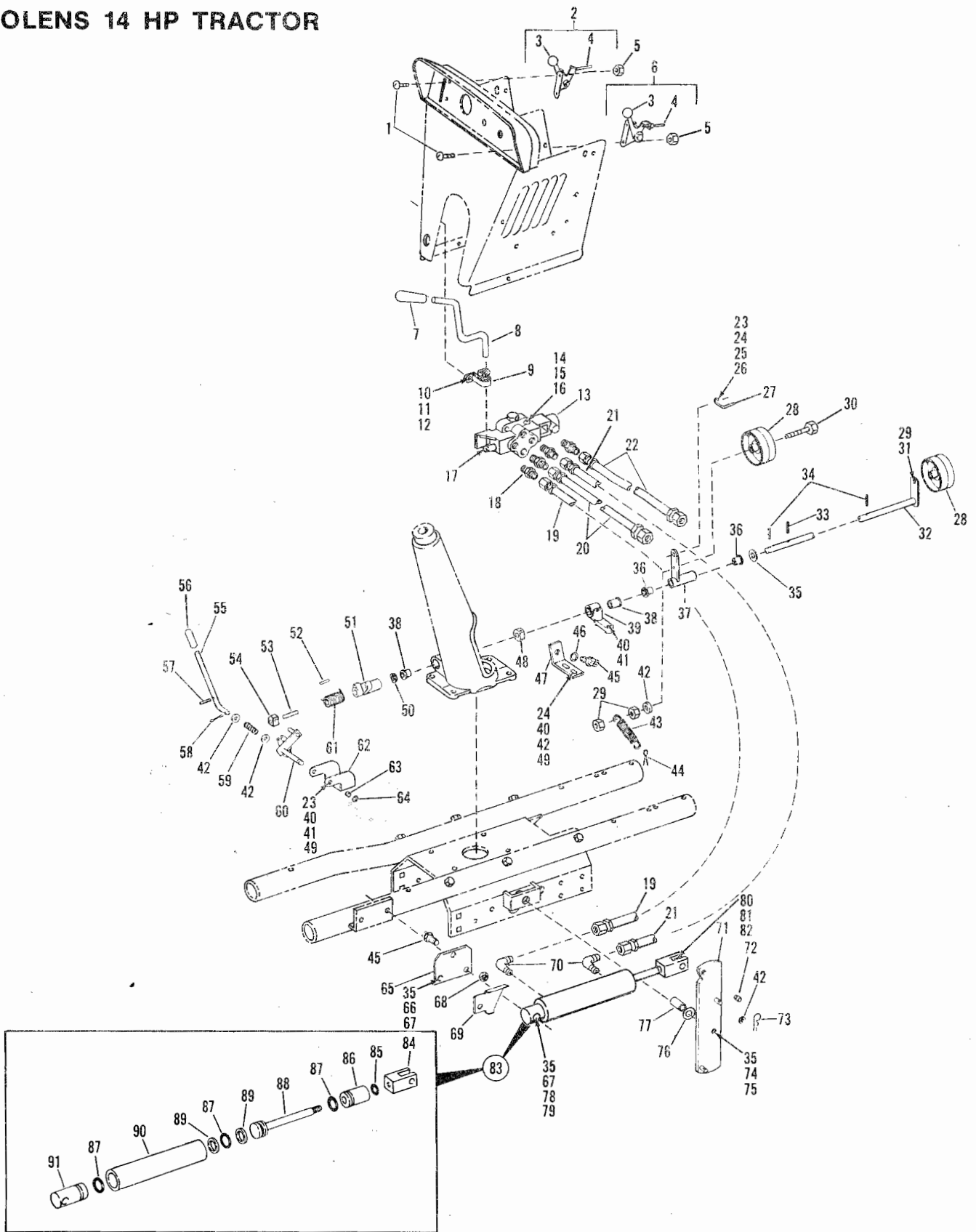


Figure 4 HAND CONTROLS AND LIFT ASSEMBLY

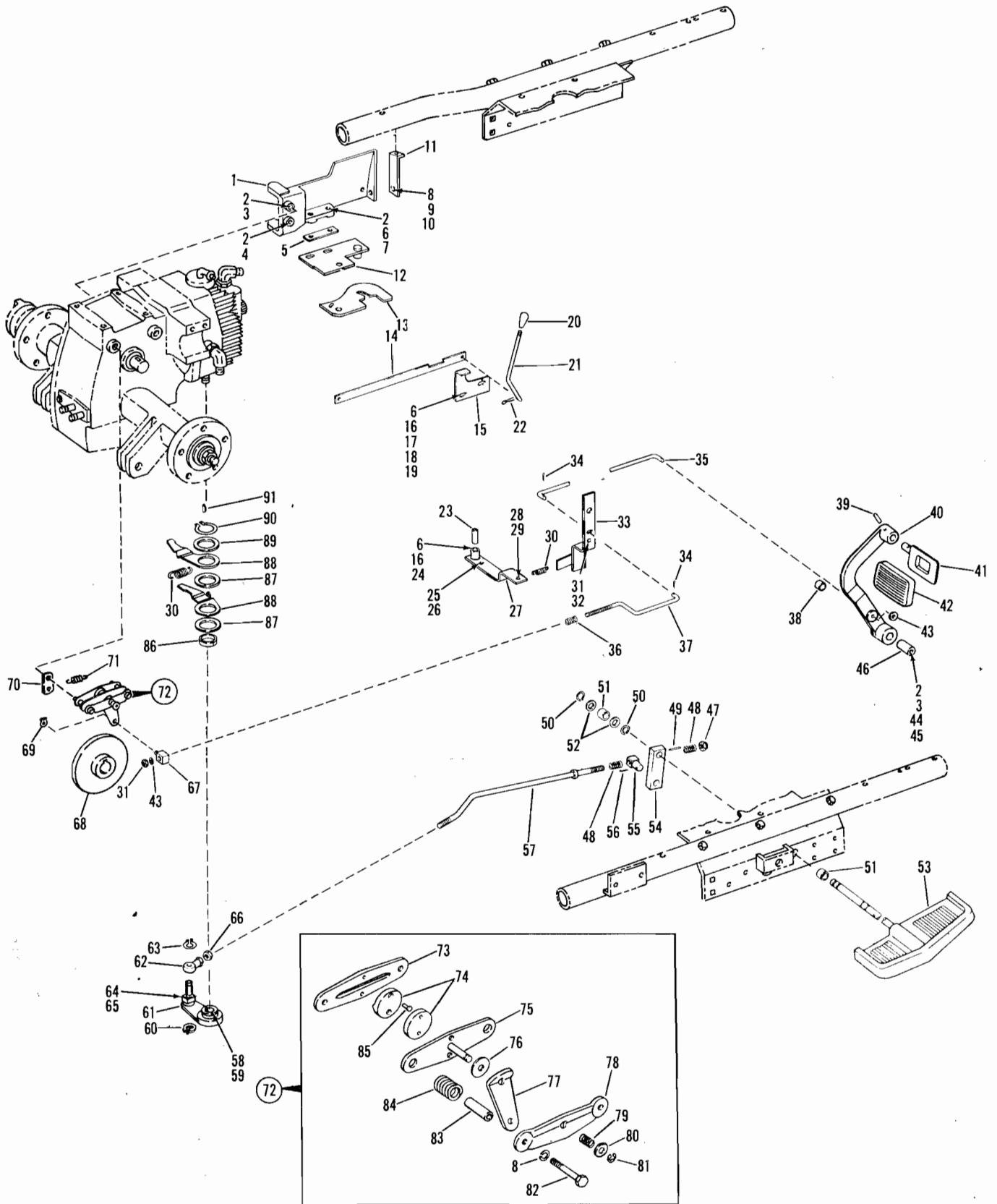
MODEL 1456 (H-14)- Serial Number 0100101 thru 0299999

REF. NO.	PART NO.	DESCRIPTION	NO. REQ'D.
1	1116287	Screw, No. 10-24 x 5/8	4
2	1723440	Throttle Control (Incl. Ref. Nos. 3 and 4)	1
3	1724527	Knob Only (Throttle & Choke)	2
4	1705317	Wire Only	2
5	1185985	Kep's Nut, No. 10-24	4
6	1723439	Choke Control (Incl. Ref. Nos. 3 and 4)	1
7	1721897	Handle Grip	1
8	1723404	Hydraulic Control Handle	1
9	1720342	Pillow Block	1
10	1185848	Nut, No. 10-24	2
11	1100115	Screw, No. 10-24 x 1/2	2
12	1187559	Shakeproof Washer	2
13	1723405	Hydraulic Valve	1
14	1186229	Hex Nut, 1/4-20	2
15	1100123	Screw, 1/4-20 x 1-1/4	2
16	1185839	Shakeproof Washer	2
17	1185811	Drive Pin, 3/32 x 1/2	1
18	1717363	Connector	4
19	1719179	Hose, Cylinder to Control Valve 19-1/2" LG	1
20	1721399	Hose, Control Valve to Filter	1
21	1720296	Hose, Control Valve to Cylinder 13-3/4" LG	1
22	1720294	Hose, Hydro. Pkg. to Hydraulic Control Valve	1
23	1107382	Flat Washer, 5/16	3
24	1100078	Capscrew, 5/16-18 x 7/8	3
25	1110107	Lock Nut, 5/16-18	1
26	1705905	Bowed Washer	1
27	1720717	Belt Guide	1
28	1716584	Idler Pulley	2
30	1100062	Capscrew, 3/8-16 x 2-1/2	1
31	1100086	Capscrew, 3/8-16 x 1-3/4	1
32	1726541	Control Shaft	1
33	1185892	Drive Pin, 1/8 x 1	1
34	1704692	Pin, Roll 1/8 x 1	2
35	1107385	Flat Washer, 1/2	4
36	1715538	Flanged Bushing	2
37	1720436	Idler Arm	1
38	1185647	Bearing	2
39	1716590	Support, Shaft	1
40	1100242	Lockwasher, 5/16	6
41	1100044	Capscrew, 5/16-18 x 3/4	4
42	1107383	Flat Washer, 3/8	6
43	1716728	Spring	1
44	1185584	Cotter Pin, 3/16 x 3/4	1
45	1720963	Interlock Switch	2
46	1185844	Shakeproof Washer, 9/16	1

REF. NO.	PART NO.	DESCRIPTION	NO. REQ'D.
47	1720533	Support, Switch	1
48	1720962	Interlocking Switch Cam	1
49	1186230	Hex Nut, 5/16-18	4
50	1706782	Bowed Washer	1
51	1723370	PTO Pivot Control	1
52	1120210	Pin, Roll 3/16 x 1	1
53	1891696	Drive Pin, 5/16 x 1-1/2	1
54	1723368	Pivot Block	1
55	1723379	PTO Control Lever	1
56	1721896	Grip	1
57	1177625	Drive Pin, 1/8 x 3/4	1
58	1100346	Cotter Pin, 3/32 x 3/4	1
59	1723367	Compression Spring	1
60	1723380	PTO Pivot Assembly	1
61	1715680	Spring	1
62	1723381	Support, PTO Control	1
63	1714243	Nylon Bushing	2
64	1185257	Retaining Ring	2
65	1725119	Bracket, Interlock Switch	1
66	1100055	Hex Hd. Capscrew, 1/2-13 x 1-1/4	1
67	1110110	Self Locking Nut, 1/2-13	1
68	1721070	Nut, Pal 9/16-18	1
69	1723297	Actuator, Interlock Switch	1
70	1185739	Elbow, 90°	3
71	1720729	Tool Lift Lever	1
72	1723523	Bushing	1
73	1703011	Spring Cotter	1
74	1185496	Lock Nut, 1/2-13	1
75	1100067	Capscrew, 1/2-13 x 2	1
76	1713122	Bowed Washer	1
77	1720610	Sleeve	1
78	1100080	Capscrew, 1/2-13 x 2-3/4	1
79	1714783	Spacer	1
80	1708125	Clevis Pin, 1/2 x 1-1/16	1
81	1100346	Cotter Pin, 3/32 x 3/4	2
82	1107372	Washer, Flat 1/2	1
83	1714788	Hydraulic Cylinder Assy. (Incl. Ref. Nos. 84 thru 91)	1
84	1721632	Clevis	1
85	1721631	"O" Ring, 1/2 I.D.	1
	1728637	"O" Ring, 5/8 I.D.	1
86*	1721630	Guide, 1/2 I.D.	1
	1728636	Guide, 5/8 I.D.	1
87	1721626	"O" Ring	3
88*	1721629	Piston Rod, 1/2 dia.	1
	1728635	Piston Rod, 5/8 dia.	1
89	1721628	Washer	2
90	1721627	Tube	1
91	1721625	Cylinder Head	1
92	1728634	Cylinder Repair Kit (Incl. Ref. Nos. 85, 86, 88)	1

*If not available, replace w/Repair Kit 1728634.

BOLENS 14 HP TRACTOR



• Figure 5 BRAKE AND HYDRO CONTROL ASSEMBLIES

MODEL 1456 (H-14)- Serial Number 0100101 thru 0299999

REF. NO.	PART NO.	DESCRIPTION	NO. REQ'D.
1	1723513	Control Mount	1
2	1100243	Lockwasher, 3/8	5
3	1100062	Capscrew, 3/8-16 x 2-1/2	3
4	1100043	Capscrew, 3/8-16 x 1-1/4	1
5	1724493	Shim	1
6	1107383	Flat Washer, 3/8	5
7	1100046	Capscrew, 3/8-16 x 1	2
8	1100241	Lockwasher, 1/4	1
9	1110106	Lock Nut, 1/4-20	1
10	1111599	Capscrew, 1/4-20 x 5/8	1
11	1723974	Adjusting Bracket	1
12	1721909	Control Mount Support	1
13	1723362	Locking Arm	1
14	1723364	Parking Brake Lock	1
15	1723339	Parking Brake Stop	1
16	1186231	Hex Nut, 3/8-16	3
17	1100243	Lockwasher, 3/8	2
18	1100913	Capscrew, 3/8-16 x 7/8	2
19	1177042	Shakeproof Washer	2
20	1723298	Parking Lock Knob	1
21	1723363	Brake Control Arm	1
22	1187385	Cotter Pin, 1/16 x 1/2	1
23	1723972	Bushing, Sleeve	1
24	1102366	Socket Head Capscrew	1
25	1100044	Capscrew, 5/16-18 x 3/4	1
26	1185261	Dished Lockwasher, 5/16	1
27	1723976	Locking Arm	1
28	1185584	Cotter Pin, 3/16 x 3/4	1
29	1107381	Flat Washer, 1/4	1
30	1720928	Extension Spring (1)	2
	1724582	Extension Spring (2)	2
31	1110107	Self Locking Nut, 5/16-18	2
32	1100078	Capscrew, 5/16-18 x 7/8	1
33	1724108	Brake Arm	1
34	1100346	Cotter Pin, 3/32 x 3/4	2
35	1723365	Brake Rod	1
36	1724331	Compression Spring	1
37	1726445	Brake Arm	1
38	1185558	Bushing	2
39	1185597	Drive Pin, 3/16 x 1-1/8	1
40	1723476	Brake Arm	1
41	1722399	Brake Pedal	1
42	1725518	Pedal Pad	1
43	1107382	Flat Washer, 5/16	3
44	1893445	Washer	2
45	1110108	Lock Nut, 3/8-16	1
46	1720114	Spacer	1

REF. NO.	PART NO.	DESCRIPTION	NO. REQ'D.
47	1710118	Lock Nut, 7/16-20	1
48	1721492	Compression Spring	2
49	1185232	Drive Pin, 3/16 x 1-1/4	3
50	1185668	Retaining Ring	4
51	1714233	Nylon Bushing	2
52	1705092	Washer	2
53	1721933	Pedal, R.H.	1
54	1722919	Control Arm	1
55	1722920	Pivot Block	1
56	1100350	Cotter Pin, 1/8 x 1	1
57	1722921	Control Rod Assembly	1
58	1110110	Self Locking Nut, 1/2-13	2
59	1107385	Flat Washer	2
60	1118802	Retaining Ring	1
61	1722151	Speed Control Arm Assy.	1
62	1721612	Rod End	1
63	1185219	Retaining Ring	1
64	1720929	Control Pin	1
65	1720699	Block Cushion	1
66	1186246	Jam Nut, 5/16-24	1
67	1722171	Pivot Block	1
68	1722159	Brake Disc	1
69	1185304	Retaining Ring	1
70	1722083	Spring Bracket	1
71	1892471	Extension Spring	1
72	1722156	Brake Caliper Assy. (Incl. Ref. Nos. 73 thru 85)	1
73	1719558	Carrier, Solid Side	1
74	1719560	Puck	2
75	1719561	Carrier, Cam Side	1
76	1719562	Washer	1
77	1722913	Actuating Cam	1
78	1719563	Actuator	1
79	1719567	Spring	1
80	1719564	Washer	1
81	1719565	Snap Ring	1
82	1111688	Capscrew, 1/4-28 x 2	2
83	1719559	Spacer	2
84	1722155	Spring	2
85	1719569	Rivet	4
86	1720706	Bearing	1
87	1720361	Thrust Washer	2
88	1720523	Neutralizer Arm	2
89	1720529	Thrust Washer	1
90	1185732	Retaining Ring	1
91	1104435	Woodruff Key, 1/8 x 5/8	1

(1) Serial Number 0100101 thru 0199999

(2) Serial Number 0200101 thru 0299999

BOLENS 14 HP TRACTOR

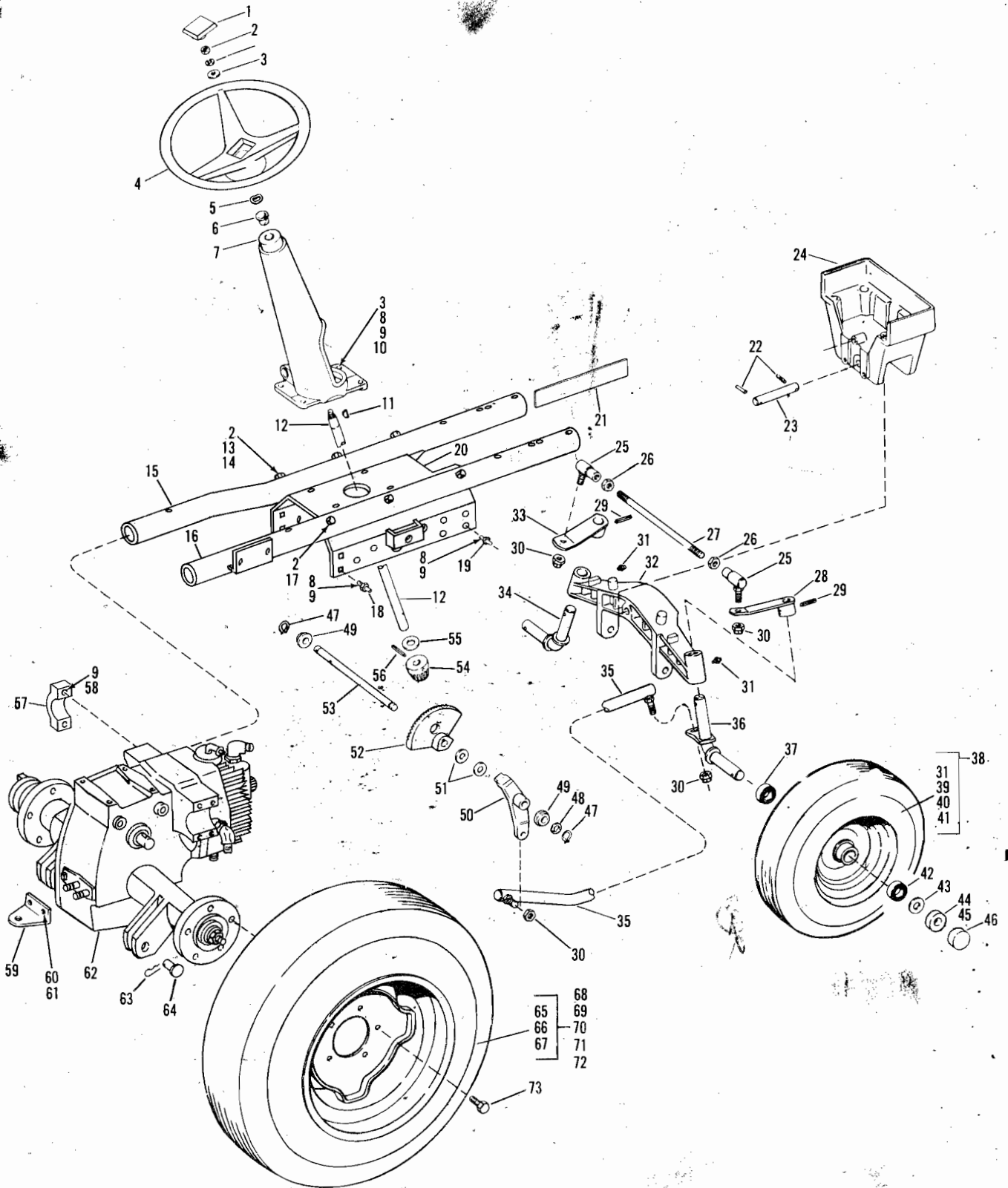


Figure 6 FRAME, STEERING AND AXLE ASSEMBLIES

MODEL 1456 (H-14)- Serial Number 0100101 thru 0299999

REF. NO.	PART NO.	DESCRIPTION	NO. REQ'D.
1	1727415	Cap	1
2	1110108	Lock Nut, 3/8	8
3	1107383	Flat Washer, 3/8	5
4	1721805	Steering Wheel	1
5	1713122	Bowed Washer	1
6	1717263	Bearing	1
7	1717258	Support, Steering	1
8	1186231	Hex Nut, 3/8-16	8
9	1100243	Lockwasher, 3/8	16
10	1100043	Capscrew, 3/8-16 x 1-1/8	4
11	1104436	Woodruff Key, 3/16 x 3/4	1
12	1717269	Steering Shaft	1
13	1110644	Capscrew, 3/8-16 x 3-1/4	1
14	1185506	Jam Nut, 3/8-16	1
15	1720341	Frame Tube, L.H.	1
16	1721895	Frame Tube, R.H.	1
17	1100770	Capscrew, 3/8-16 x 2-3/4	5
18	1722849	Hitch Pin Rear	2
19	1722848	Hitch Pin Front	2
20	1720439	Mounting Plate	1
21	1723711	Frame Reinforcement	4
22	1185232	Drive Pin, 3/16 x 1-1/4	2
23	1713383	Axle Pivot	1
24	1717270	Axle Support	1
25	1713361	Ball Joint	2
26	1103926	Jam Nut, 1/2-20	2
27	1713385	Tie Rod	1
28	1723355	Tie Rod Arm, R.H.	1
29	1891696	Drive Pin, 5/16 x 1-1/2	2
30	1110152	Self Locking Nut, 1/2-20	4
31	1185976	Grease Fitting	2
32	1723343	Front Axle	1
33	1723354	Tie Rod Arm, L.H.	1
34	1723346	Spindle Assembly, L.H.	1
35	1717462	Drag Link	1
36	1723345	Spindle Assembly, R.H.	1
37	1185616	Ball Bearing with Seal	2
38	1717357	Front Wheel and Tire (Incl. Ref. Nos. 31, 37, 39 thru 42)	2
39	1715855	Valve Stem Assembly	2
40	1715789	Wheel Only (Incl. Ref. No. 31)	2
41	1717441	Tire, 16x6.50-8 (Goodyear) (1)	2
	1728655	Tire, 16x6.50-8 (Carlisle) (2)	2
42	1185615	Ball Bearing	2
43	121898	Washer	4
44	1716197	Set Collar	2
45	1187857	Capscrew, 1/4-20 x 1	2
46	1715899	Dust Cap, 1-1/2 I.D.	2
47	1185668	Retaining Ring	2
48	1705092	Washer	1

REF. NO.	PART NO.	DESCRIPTION	NO. REQ'D.
49	1185558	Sleeve Bearing	2
50	1716563	Steering Arm	1
51	1705093	Flat Washer, 41/64 dia.	As Req'd.
52	1713809	Steering Gear	1
53	1721932	Cross Shaft	1
54	1713811	Steering Pinion	1
55	1708012	Flat Washer	1
56	1185284	Drive Pin, 1/4 x 2	1
57	1713461	Mounting Cap	4
58	1100086	Capscrew 3/8-16 x 1-3/4	8
59	1714101	Hitch	1
60	1186233	Lock Nut 1/2-13	2
61	1100245	Lockwasher, 1/2	2
62	1727140	Transaxle Assembly	1
63	1703011	Cotter Pin	2
64	1719367	Clevis Pin	2
65	1716011	Valve Stem Assembly	2
66	1722522	Tubeless Tire, 23x10.50-12 (1)	2
	1728651	Tubeless Tire, 23x9.50-12 (Goodyear) (2)	2
	1728656	Tubeless Tire, 23x9.50-12 (Carlisle) (2)	2
67	1715787	Wheel Only	2
68	1722521	Wheel and Tire Assy., Rear (Incl. Ref. Nos. 65, 66, & 67) (1)	2
MODEL 18829 AGRI. TIRE KIT			
69	1715787	Wheel Assembly	2
	1716011	Valve	2
	1716971	Tire, 23x8.50x12	2
MODEL 18833 LAWN & GARDEN TIRE KIT			
70	1715787	Wheel Assembly	2
	1716011	Valve	2
	1722522	Tire, 23x10.50x12	2
MODEL 18834 AGRI. TIRE KIT			
71	1715787	Wheel Assembly	2
	1716011	Valve	2
	1723199	Tire, 23x10.50x12	2
MODEL 18835 LAWN & GARDEN TIRE KIT			
72	1715787	Wheel Assembly	2
	1716011	Valve	2
	1727300	Tire, 23x9.50x12	2
73	101085	Bolt, Hub	10

(1) Serial Numbers 0100101 thru 0199999
 (2) Serial Numbers 0200101 thru 0299999

BOLENS 14 HP TRACTOR

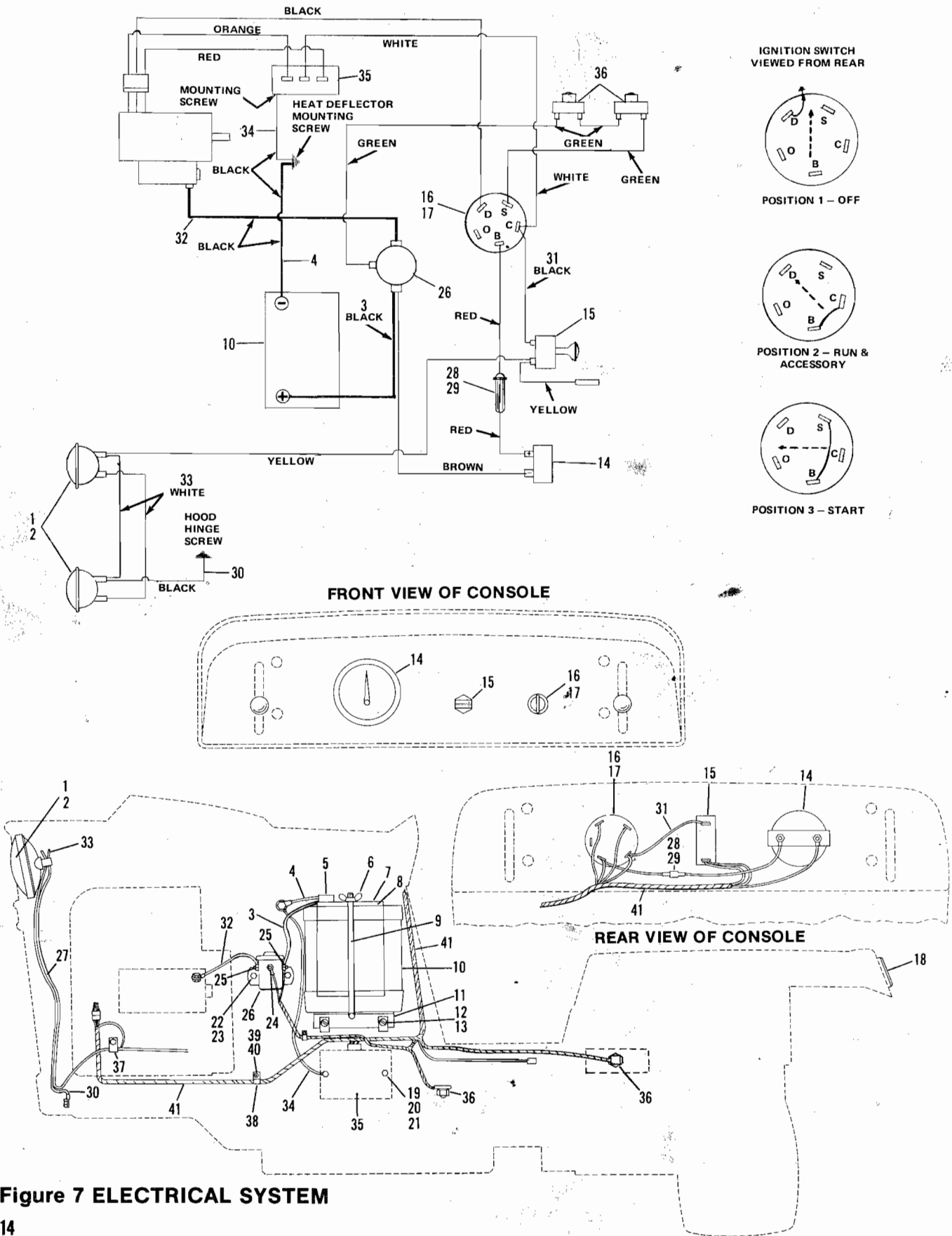


Figure 7 ELECTRICAL SYSTEM



MODEL 1456 (H-14) Serial Number 0100101 thru 0299999

REF. NO.	PART NO.	DESCRIPTION	NO. REQ'D.
1	*	Headlight Bulb	2
2	1806808	Retainer	2
3	1719510	Battery Lead (Positive)	1
4	1716636	Battery Lead (Ground)	1
5	1721413	Battery Terminal Boot	1
6	1709652	Wing Nut, 1/4-20	2
7	1724056	Decal, Battery Instruction	1
8	1720538	Battery Clamp	2
9	1718108	Battery Clamp Rod	2
10	1718027	Battery 12V 45 Amp	1
11	1718111	Battery Carrier	1
12	1185872	Truss Hd. Screw, 5/16-18 x 5/8	4
13	1185873	Tinnerman Nut, 5/16-18	4
14	1725031	Ammeter	1
15	1725644	Light Switch	1
16	1722275	Ignition Switch (Incl. Ref. No. 17)	1
17	1718266	Key Only	1
18	1725615	Reflector	1
19	1115935	Phillips Screw, 1/4-20 x 3/4	2
20	1186229	Hex Nut, 1/4-20	2

REF. NO.	PART NO.	DESCRIPTION	NO. REQ'D.
21	1100241	Lockwasher, 1/4	2
22	1185987	Round Head Screw	2
23	1185986	Speed Nut	2
24	1186208	Hex Nut, No. 10-32	1
25	1186230	Hex Nut, 5/16-18	2
26	1717048	Solenoid	1
27	1723526	Wiring Harness	1
28	1722088	Fuse Holder	1
29	1720976	Fuse, 20 Amp	1
30	1717394	Lead, Headlight	1
31	1722063	Wire, Lead	1
32	1723708	Wire, Lead	1
33	1717370	Lead, Headlight	2
34	1719511	Wire, Lead	1
35	**	Rectifier - Regulator	1
36	1720963	Interlock Switch	2
37	1721037	Insulated Clip	1
38	1721252	Clip	2
39	1115931	Phillips Screw, 1/4-20 x 3/4	2
40	1110106	Self Locking Nut, 1/4-20	2
41	1723526	Wiring Harness	1

*Not Stocked. Purchase from your local automotive or electrical supplier.

**Purchase from your Tecumseh, Lauson-Power Products Parts Outlet.