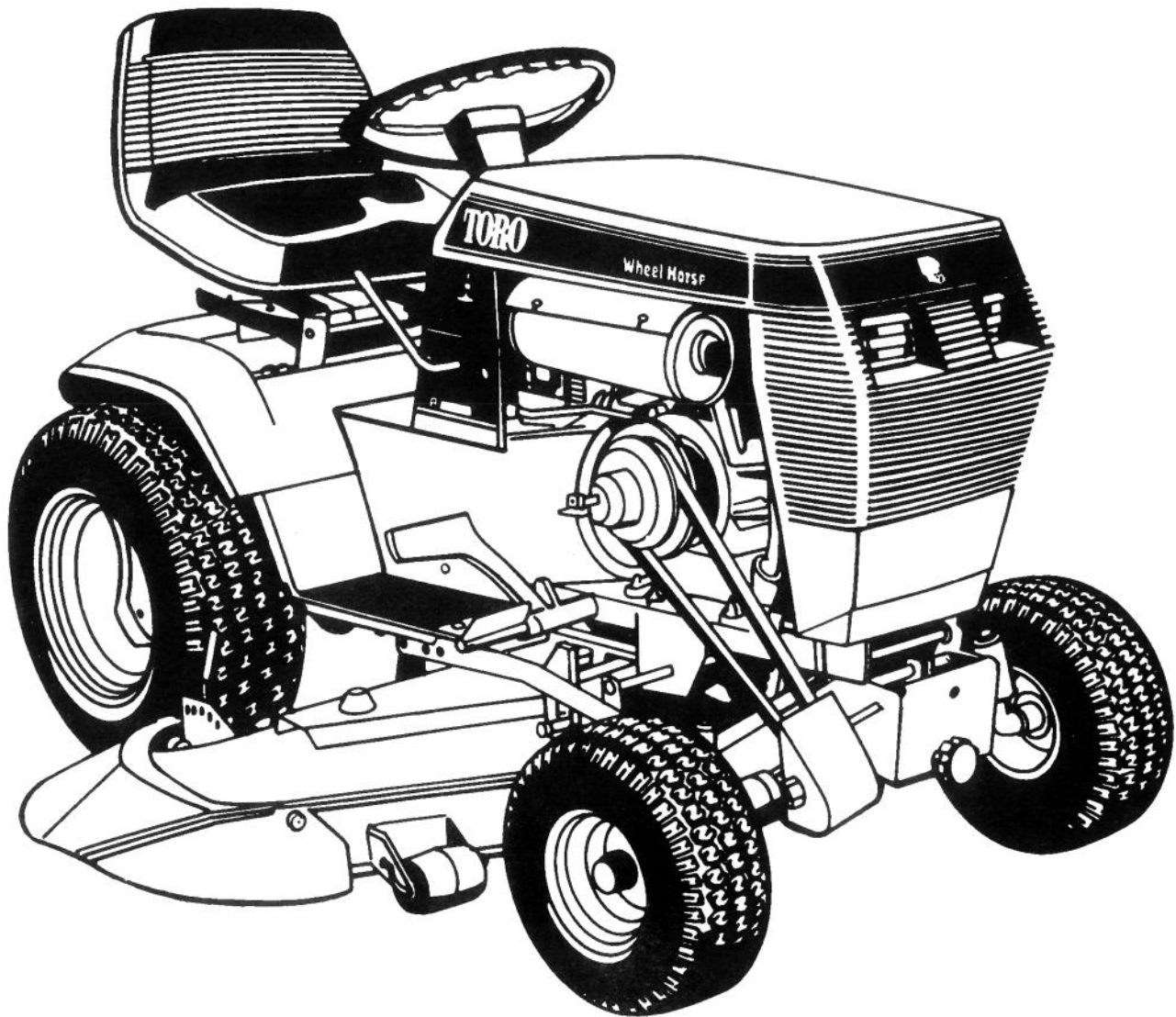
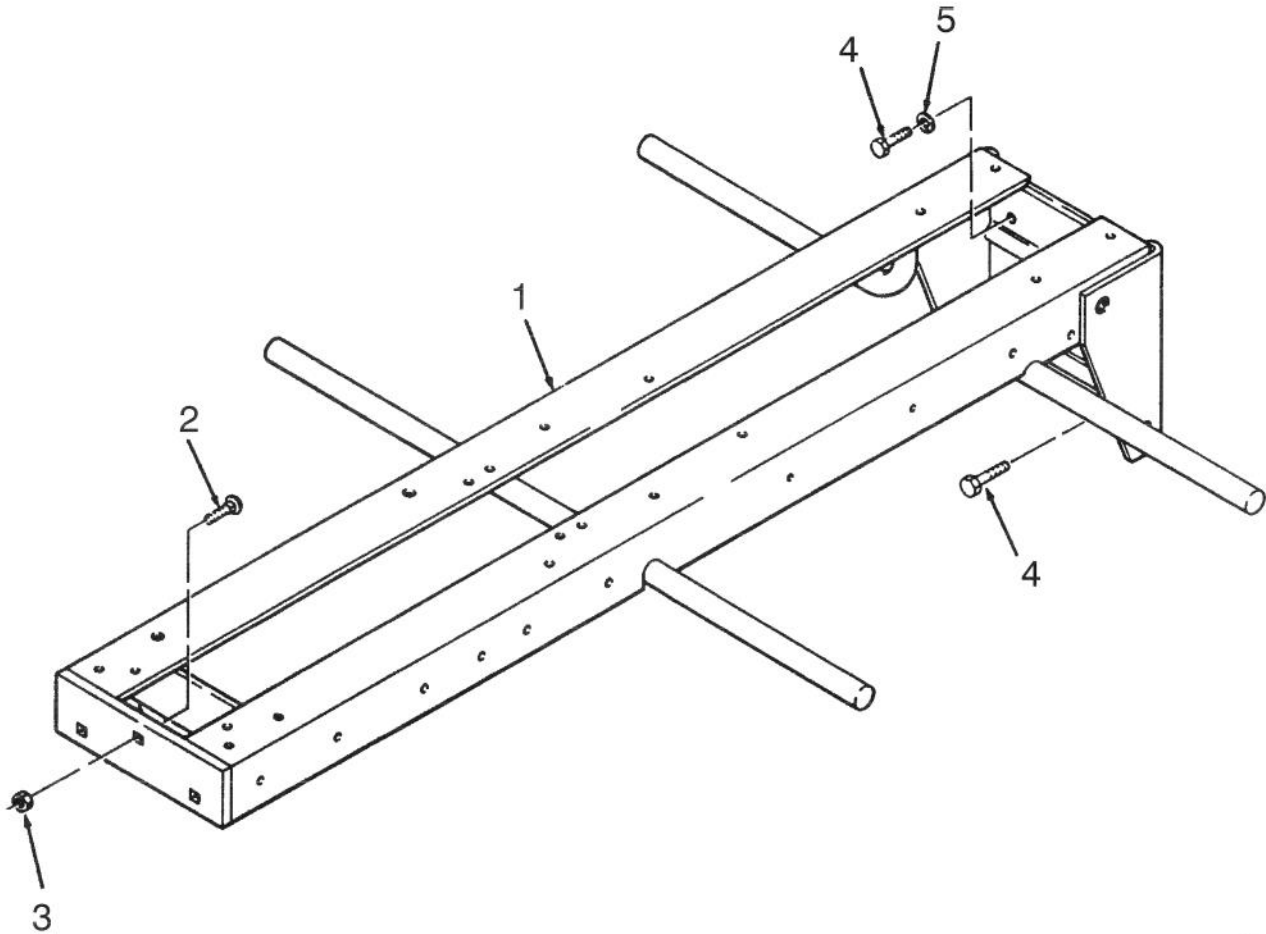




MODEL NO. 73320-3900001 & UP

PARTS
CATALOG**WHEEL HORSE[®]**
310-8 Garden Tractor

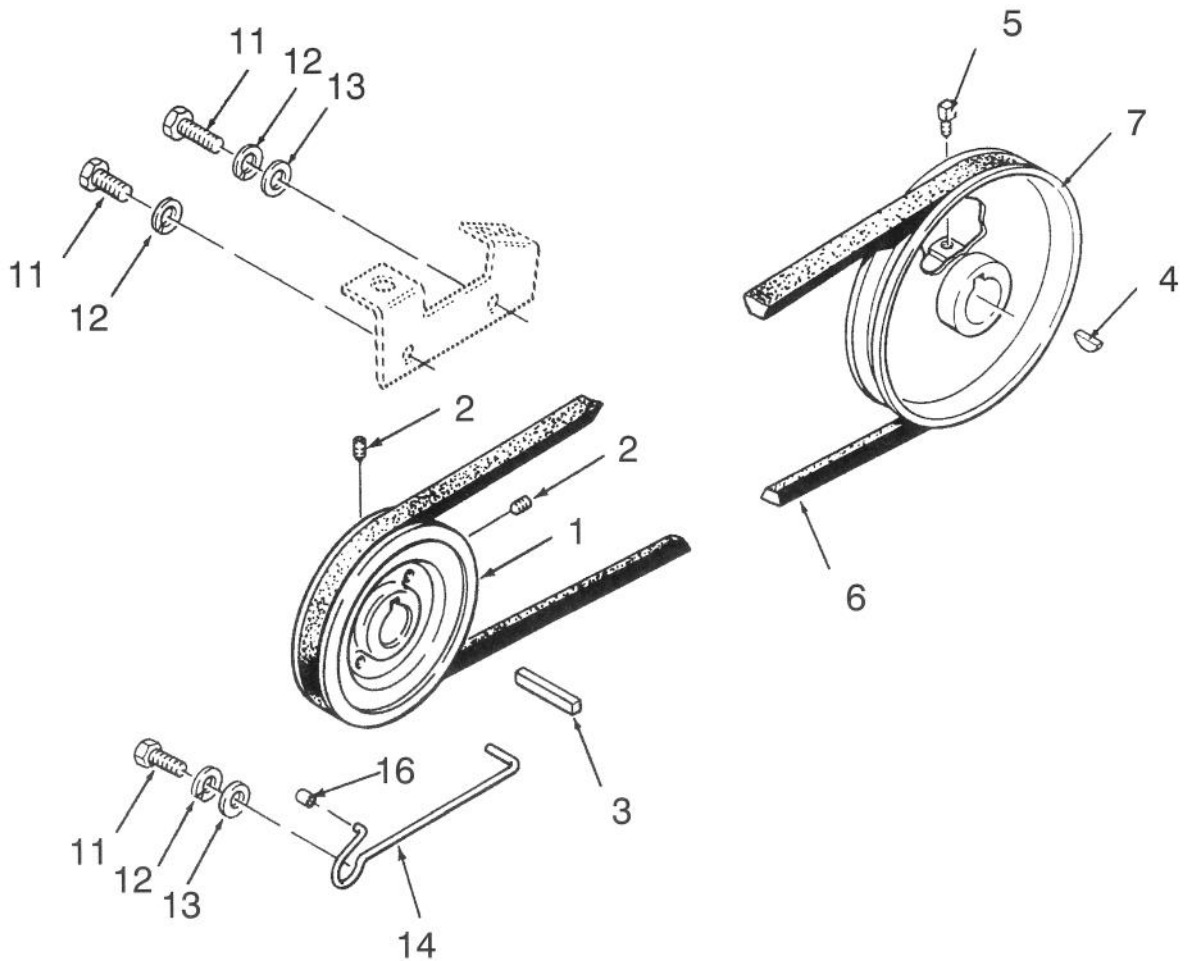


C-1471

FRAME

Ref. No.	Part No.	Description	No. Used
1	78-2680	Frame	1
2	3231-25	Bolt - Carriage	3
3	3296-39	Nut	3

Ref. No.	Part No.	Description	No. Used
4	323-5	Bolt	4
5	3253-21	Washer - Lock	4



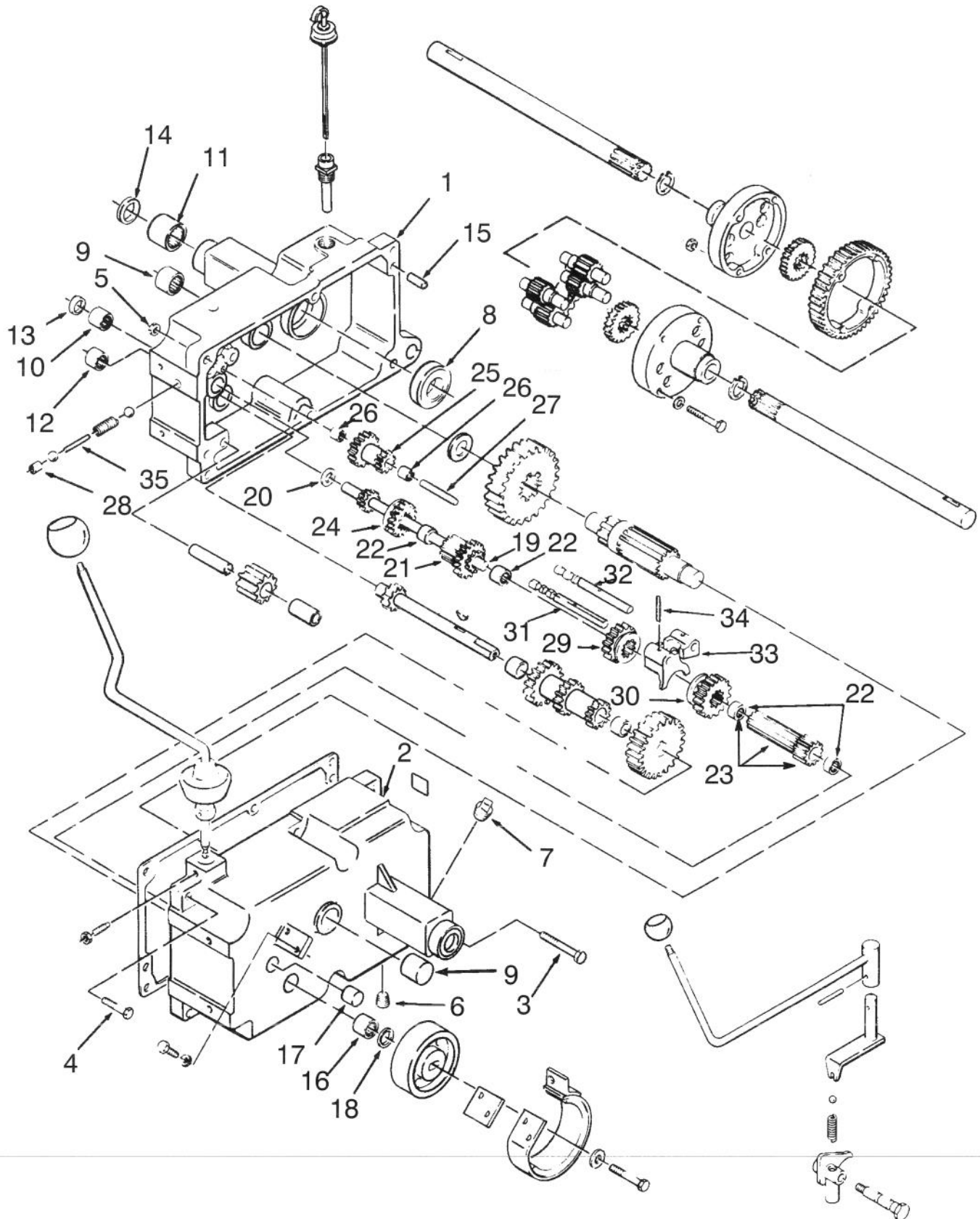
C-1472

DRIVE BELT AND PULLEYS

Ref. No.	Part No.	Description	No. Used
1	7466	Pulley – Engine Drive	1
2	3246-2	Screw – Set	2
3	105453	Key	1
4	937221	Key – Hi-Pro	1
5	3242-2	Screw – Set	2
6	7473	Belt – Drive	1

Ref. No.	Part No.	Description	No. Used
7	106165	Pulley – Transmission Drive	1
11	324-5	Bolt	3
12	3253-6	Washer – Lock	3
13	3256-25	Washer	3
14	111242	Guide – Belt, Bottom	1
16	112841	Cap	1

TRANSMISSION 8-SPEED



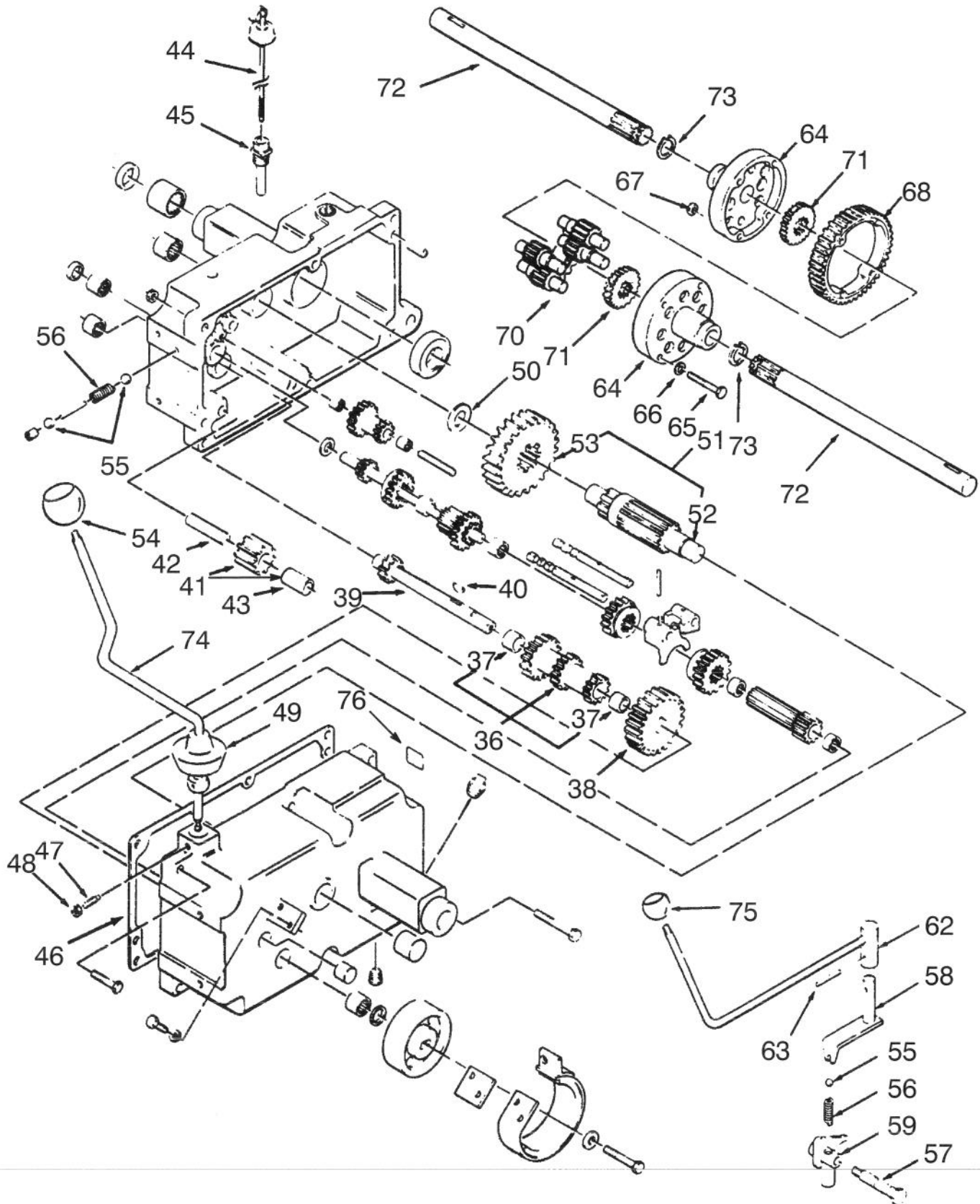
C-1473

TRANSMISSION 8-SPEED

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
*	110996	Transmission Assembly	1	19	7201	Shaft – Input	1
1	111204	Case – Transmission, R.H.	1	20	7418	Washer – Thrust	1
2	111203	Case – Transmission, L.H.	1	21	7204	Gear Assembly (Incl. Ref. #22)	1
3	323-15	Bolt	1	22	1518	Bearing – Needle	4
4	323-10	Bolt	5	23	5175	Gear Assembly (Incl. Ref. # 22)	1
5	3296-39	Nut	6	24	7205	Gear – Sliding	1
6	281-10	Plug – Pipe, Allen Hd.	1	25	7206	Gear – Reduction	1
7	281-2	Plug – Pipe, Sq. Hd.	1	26	7207	Bearing – Needle	2
8	111199	Bearing – Ball	2	27	7208	Shaft – Reduction Gear	1
9	1532	Bearing – Needle	2	28	1243	Cup – Plug	1
10	1542	Bearing – Needle	1	29	5173	Gear – 2nd & 3rd	1
11	1528	Bearing – Needle	2	30	5174	Gear – 1st & Reverse	1
12	1529	Bearing – Needle	1	31	5615	Rail – Shift, Front	1
13	100442	Seal – Input Shaft	1	32	5616	Rail – Shift, Rear	1
14	100443	Seal – Axle	2	33	3503	Fork – Shift	2
15	3915	Pin – Locating	2	34	933156	Pin – Spirol	2
16	1523	Bearing – Needle	1	35	5614	Pin – Shift	1
17	83-2890	Bearing – Needle	1				
18	100441	Seal – Brake Shaft	1				

*Not Illustrated

TRANSMISSION 8-SPEED

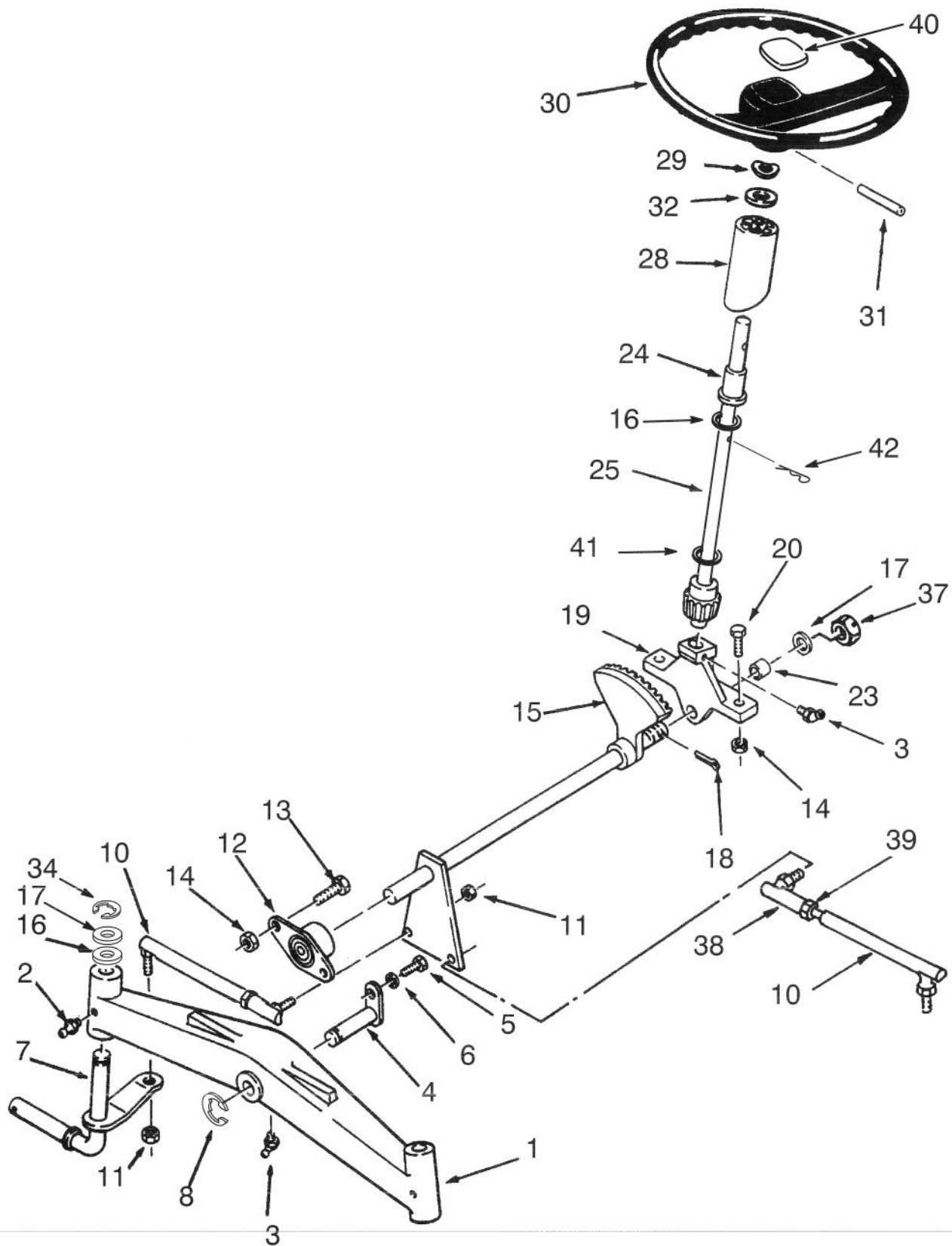


TRANSMISSION 8-SPEED

Ref. No.	Part No.	Description	No. Used
36	7269	Gear Assembly (Incl. Ref.#37)	1
37	1504	Bushing – Bronze	2
38	3527	Gear – Reduction	1
39	83-3530	Shaft – Cluster	1
40	937089	Key – Woodruff	1
41	4204	Gear Assembly, Reverse Idler (Incl. Ref. #43)	1
42	3909	Pin – Reverse Idler	1
43	1516	Bushing – Reverse Idler	1
44	101847	Dipstick	1
45	102703	Nipple – Transmission Fill	1
46	3912	Gasket – Transmission	1
47	1239	Screw – Set – Special	1
48	3217-5	Nut	1
49	3577	Cover – Dust	1
50	9547	Washer – Thrust	1
51	102974	Gear Assembly (Incl. Ref.# 52 & 53)	1
52	101625	Shaft – Pinion	1
53	101626	Gear 44 Tooth	1

Ref. No.	Part No.	Description	No. Used
54	108758	Knob – Gear Shift	1
55	3517	Ball – Detent	3
56	106030	Spring – Detent	2
57	7213	Bolt – Detent	1
58	7214	Lever – Shift Hi–Low Range	1
59	116636	Fork – Shift Hi–Low Range	1
62	110727	Rod – Shift Hi–Low Range	1
63	933184	Pin – Spirol	1
64	111197	Cap – Diff End	2
65	911423	Bolt	4
66	107374	Washer – Special	4
67	108881	Nut	4
68	105063	Gear – Differential Ring 43 Tooth	1
70	101623	Gear – Differential Pinion	4
71	3908	Gear – Differential Axle	2
72	5961	Axle – Rear	2
73	7939	Ring – Special, Snap	2
74	110725	Stick – Shift	1
75	83-2710	Knob – Hi–Lo Range Shift	1
76	104955	Decal – Unidrive	1

FRONT AXLE AND STEERING



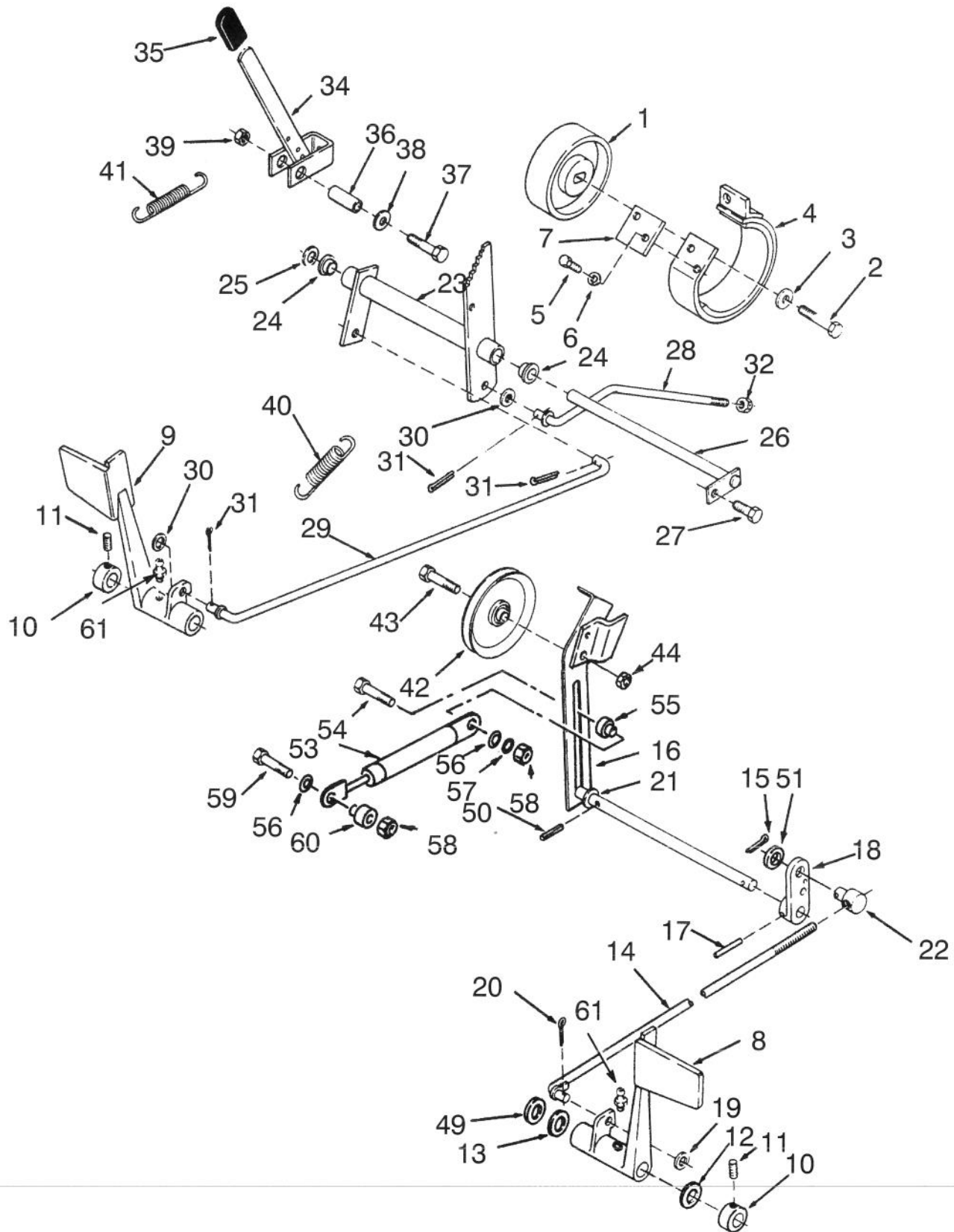
FRONT AXLE AND STEERING

Ref. No.	Part No.	Description	No. Used
1	5638	Axle	1
2	302-5	Fitting - Grease, Straight	2
3	1481	Fitting - Grease, 45°	2
4	6216	Pin & Plate	1
5	322-1	Bolt	1
6	3253-4	Washer - Lock	1
7	113380	Spindle - LH	1
*	113379	Spindle - RH	1
8	5618	Ring - Retaining	1
10	78-2900	Tie Rod Assembly (Incl. Ref. # 38 & 39)	2
11	9156934	Nut	4
12	6472	Bearing - Flanged	1
13	323-5	Bolt	2
14	3296-39	Nut - Lock	4
15	78-2880	Shaft - Lower	1
16	5210	Washer - Shim	8
17	1278	Washer - Shim	3
18	3272-19	Pin - Cotter	1

Ref. No.	Part No.	Description	No. Used
19	88-2710	Support - Steering Shaft	1
20	323-9	Bolt	2
23	6397	Bearing	1
24	109189	Bearing	1
25	92-4987	Shaft - Upper	1
28	113443	Tube - Steering	1
29	7896	Washer - Bowed	1
30	78-3100	Steering Wheel (Incl. Ref. #40)	1
31	32121-111	Pin - Spirol	1
32	109262	Washer - Special	2
34	32120-93	Ring - Retaining	2
37	32136-5	Nut - Slotted	1
38	78-2920	Tie Rod End	2
39	915002	Nut	2
40	78-0370	Insert	1
41	237-69	"O"Ring	1
42	3272-21	Pin - Cotter	1

*Not Illustrated

CLUTCH, BRAKE AND SPEED CONTROL LINKAGE

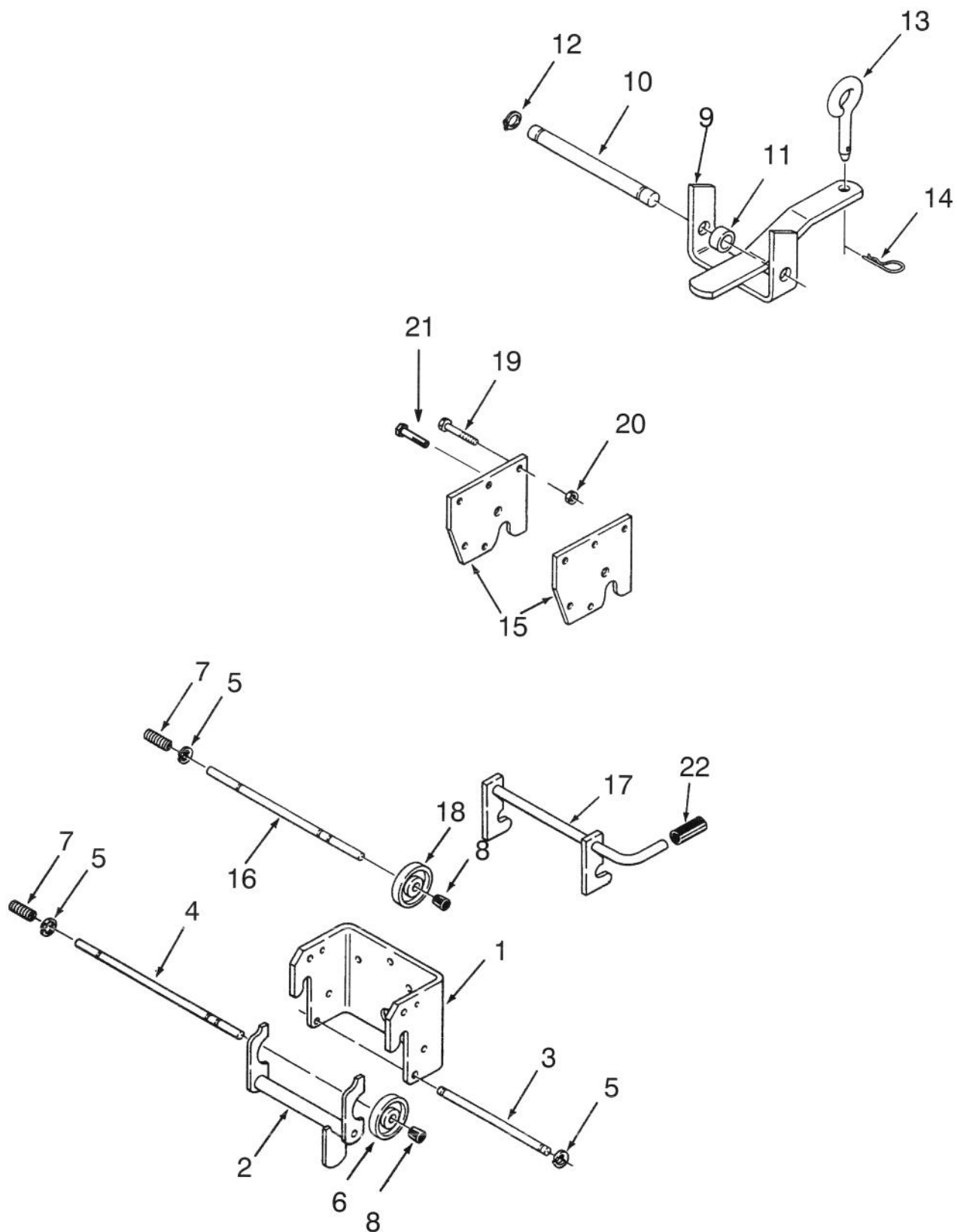


CLUTCH, BRAKE AND SPEED CONTROL LINKAGE

Ref. No.	Part No.	Description	No. Used
1	106719	Drum – Brake	1
2	110234	Bolt	1
3	2844	Washer – Special	1
4	9593	Band – Brake	1
5	321-3	Bolt	2
6	3253-3	Washer – Lock	2
7	9598	Plate – Back-Up	1
8	114814	Pedal – Clutch	1
9	114813	Pedal – Brake	1
10	111383	Collar	2
11	3245-32	Screw – Set	2
12	7896	Washer – Bowed	1
13	1278	Washer – Shim	1
14	103347	Rod – Clutch	1
15	3272-6	Pin – Cotter	1
16	78-2970	Arm – Clutch Idler	1
17	933190	Pin – Spirol	1
18	105896	Arm – Clutch Rod	1
19	920248	Washer – Nylon	3
20	3272-10	Pin – Cotter	2
21	3765	Washer – Shim	1
22	101161	Trunnion – Clutch Rod	1
23	103543	Bell Crank – Brake Linkage	1
24	7879	Bushing	2
25	3256-26	Washer	1
26	106417	Rod – Bell Crank Pivot	1
27	9266944	Bolt	1
28	105900	Rod – Brake, Rear	1

Ref. No.	Part No.	Description	No. Used
29	105886	Rod – Brake, Front	1
30	920248	Washer – Nylon	2
31	3272-10	Pin – Cotter	3
32	3296-39	Nut	1
34	106451	Lever – Parking Brake	1
35	6820	Grip	1
36	102025	Spacer	1
37	323-9	Bolt	1
38	3256-24	Washer	1
39	102809	Nut – Special	1
40	107677	Spring – Brake Return	1
41	103628	Spring – Return	1
42	7451	Pulley – Idler	1
43	106193	Bolt – Special	1
44	3296-39	Nut	1
49	9202254	Washer – Special	1
50	933267	Pin – Spirol	1
51	3256-24	Washer	1
53	78-3240	Spring – Gas	1
54	321-6	Bolt	1
55	78-3260	Spacer	1
56	3256-22	Washer	2
57	3253-3	Washer – Lock	1
58	3296-42	Nut	2
59	321-9	Bolt	1
60	78-3250	Spacer	1
61	302-5	Fitting – Grease	2

HITCHES

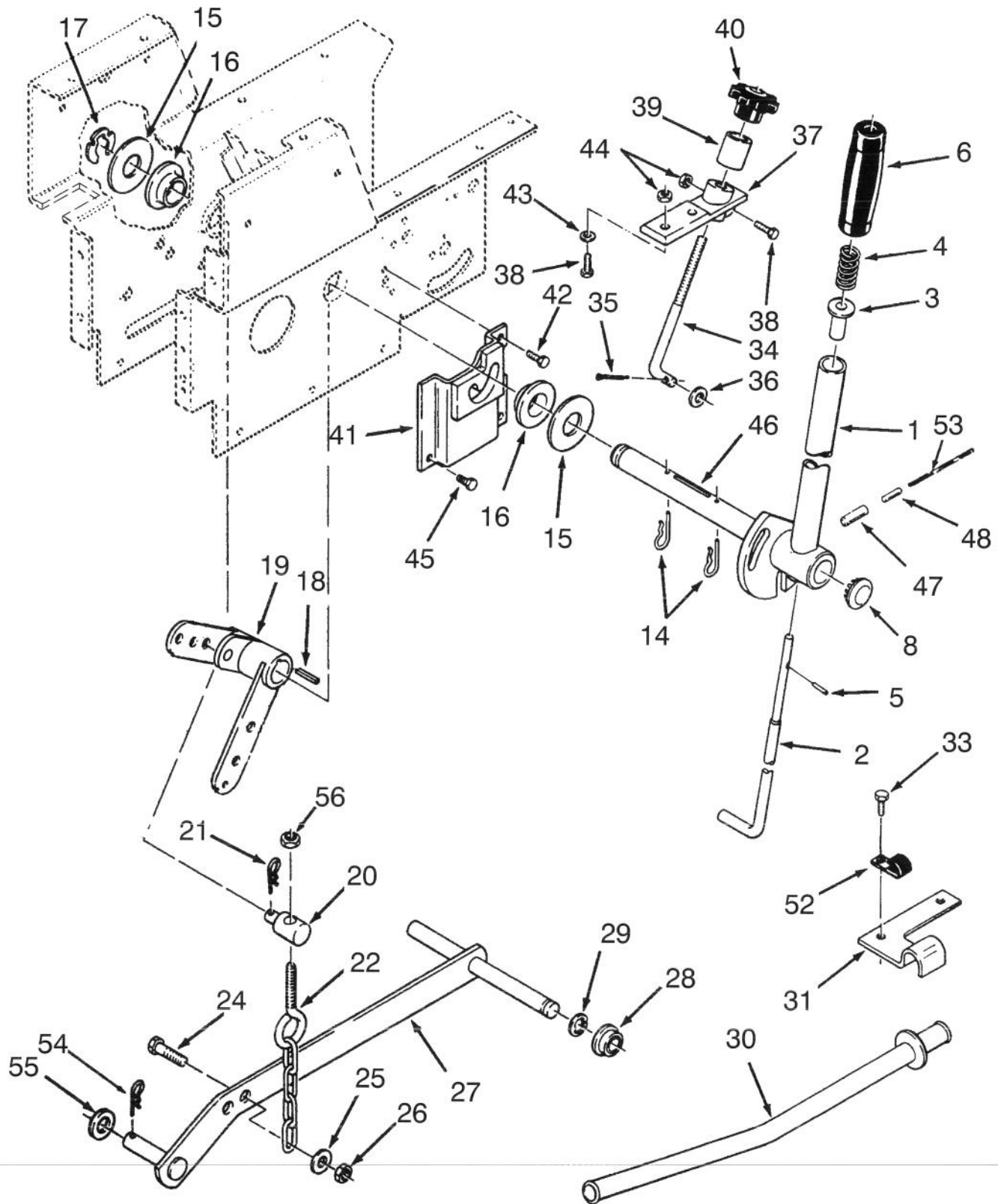


HITCHES

Ref. No.	Part No.	Description	No. Used
1	101711	Housing – Front Hitch	1
2	105859	Latch – Front Hitch	1
3	101750	Rod	1
4	101751	Rod – Front Hitch Lock	1
5	105797	Ring – Retaining	8
6	101707	Lock	1
7	8616	Spring	2
8	105316	Cap – Lock Rod	2
9	1644	Hitch – Drawbar	1
10	105269	Shaft – Drawbar Hitch	1
11	9791204	Spacer	2

Ref. No.	Part No.	Description	No. Used
12	5618	Ring – Retaining	2
13	106634	Pin – Hitch	1
14	933505	Pin – Cotter	1
15	102644	Plate – Mid Hitch	2
16	117940	Rod – Mid Hitch Lock	1
17	117930	Latch – Mid Hitch	1
18	83-6520	Rod – Lock	1
19	3251-25	Bolt	3
20	3296-39	Nut	5
21	323-7	Bolt	2
22	9038	Grip	1

MANUAL LIFT LINKAGE

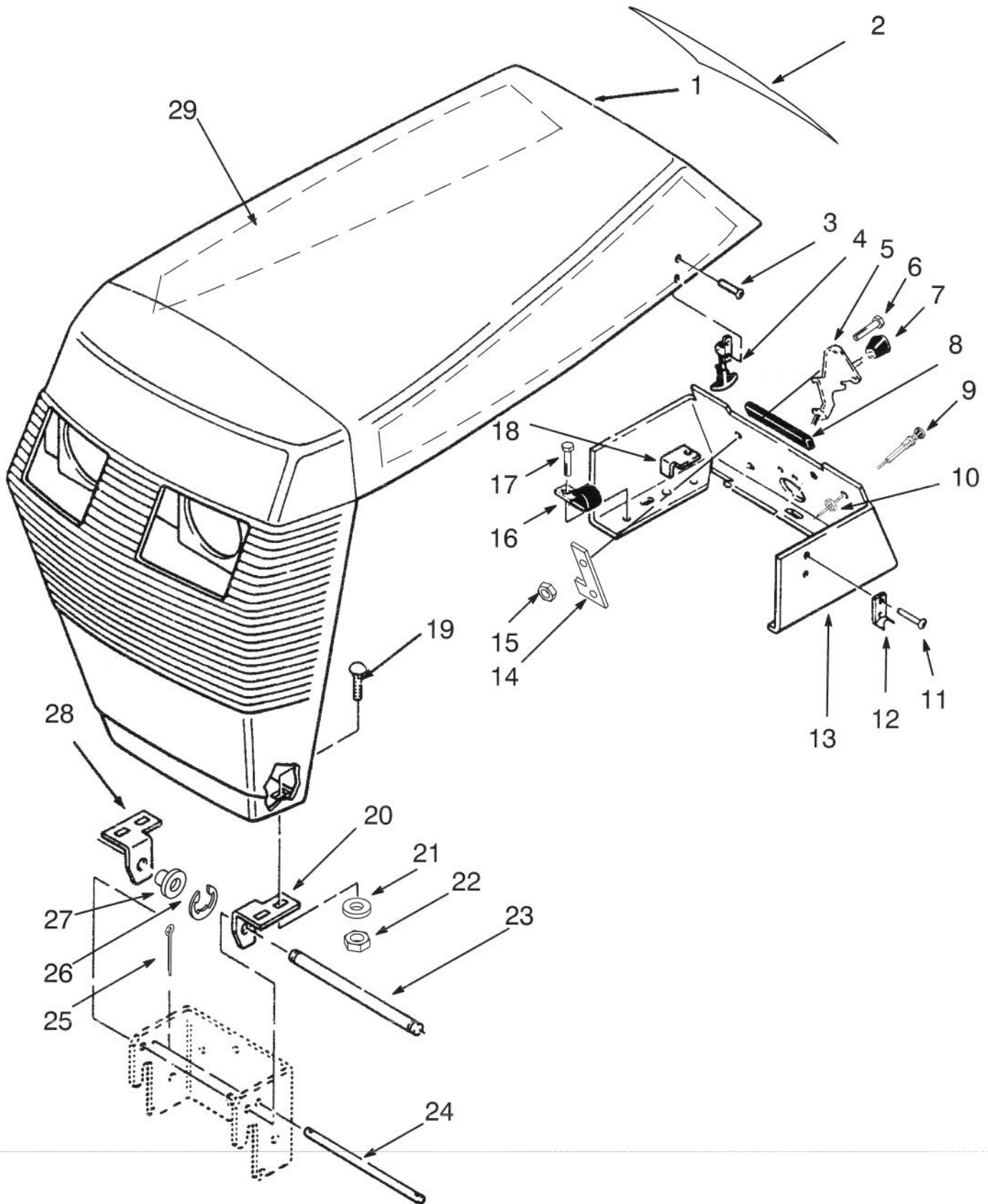


C-1477

MANUAL LIFT LINKAGE

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	108563	Lever – Lift (Incl. Ref.# 46, 47, & 48)	1	30	105845	Tube – Rear Lift Cable	1
2	106257	Rod – Latch	1	31	108903	Clamp – Tube	1
3	8130	Retainer – Spring	1	33	3235-22	Bolt	2
4	3624	Spring	1	34	110653	Rod – Height Control	1
5	933148	Pin – Spirol	1	35	3272-10	Pin – Cotter	1
6	6542	Grip – Lift Lever	1	36	3256-5	Washer	1
8	4944	Button – Plug	1	37	106345	Casting – Height Control	1
14	933507	Pin – Cotter	2	38	322-5	Bolt	3
15	3256-30	Washer	3	39	106258	Sleeve	1
16	106269	Bushing	2	40	5280	Knob – Height Control	1
17	106414	Retainer	1	41	106411	Latch – Bracket	1
18	1121	Key	1	42	9266944	Bolt	1
19	78-1550	Lever – Lift	1	43	3256-23	Washer	2
20	6739	Trunnion	1	44	3296-29	Nut	3
21	9335044	Pin – Cotter	1	45	926696	Bolt	2
22	106522	Chain – Lift	1	46	108565	Shaft	1
24	322-6	Bolt	1	47	32121-103	Pin – Spirol	1
25	3256-23	Washer	1	48	32121-25	Pin – Roll	1
26	3296-29	Nut	1	52	8830	Clamp	1
27	113445	Bar – Lift	1	53	111154	Wire – Lock	1
28	6229	Bearing	1	54	933505	Pin – Cotter	1
29	5701	Ring – Retaining	1	55	3256-26	Washer	1
				56	3296-39	Nut	1

HOOD ASSEMBLY



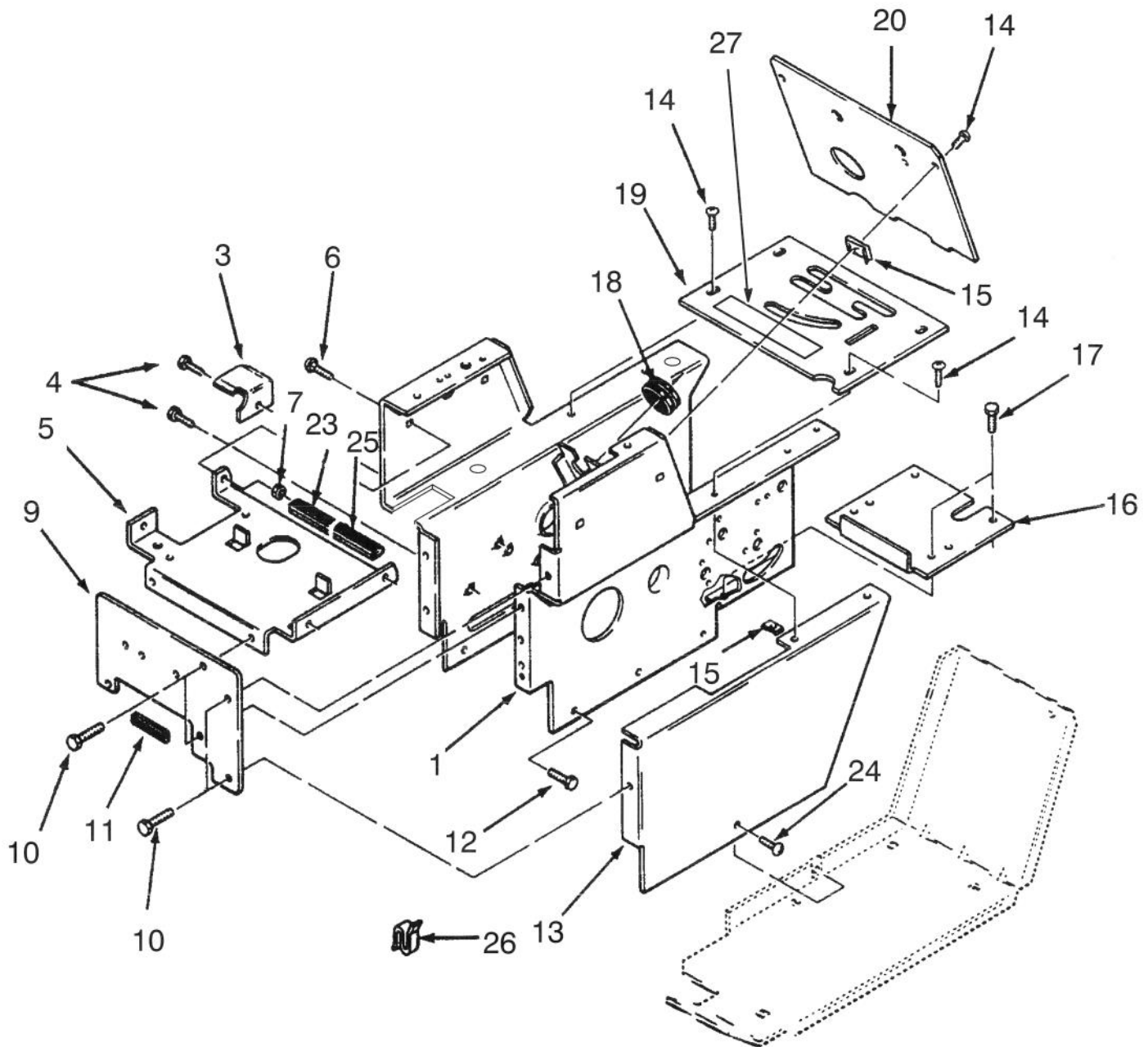
HOOD ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	88-2782	Hood (Incl. Ref. # 2)	1
2	88-0020	Decal - Danger	1
3	117432	Rivet - Pop	4
4	117344	Handle Assembly	2
5	115894	Control - Throttle	1
6	9107922	Screw	6
7	116454	Knob - Control	1
8	111757	Edging - Console	1
9	114951	Control - Choke	1
10	109530	Nut	1
11	117431	Rivet - Pop	4
12	117343	Latch - Hood	2
13	79-3640	Console	1
14	120590	Stop - Throttle	1
15	9157404	Nut - Lock	2

Ref. No.	Part No.	Description	No. Used
16	111392	"J"Clip	1
17	9266944	Bolt - Washer Hd	3
18	112415	Stop - PTO	1
19	3229-25	Bolt - Carriage	4
20	116747	Bracket - LH	1
21	3256-22	Washer	4
22	32146-17	Nut	4
23	116745	Rod - Pivot	1
24	101850	Rod - Hood Stop	1
25	9320004	Pin - Cotter	2
26	105797	Ring - Retaining	2
27	5979	Bushing - Hood Pivot	2
28	116746	Bracket - R.H.	1
29	79-4460	Decal - Hood R.H.	1
*	79-4450	Decal - Hood L.H.	1

*Not Illustrated

HOOD STAND AND SUPPORTS



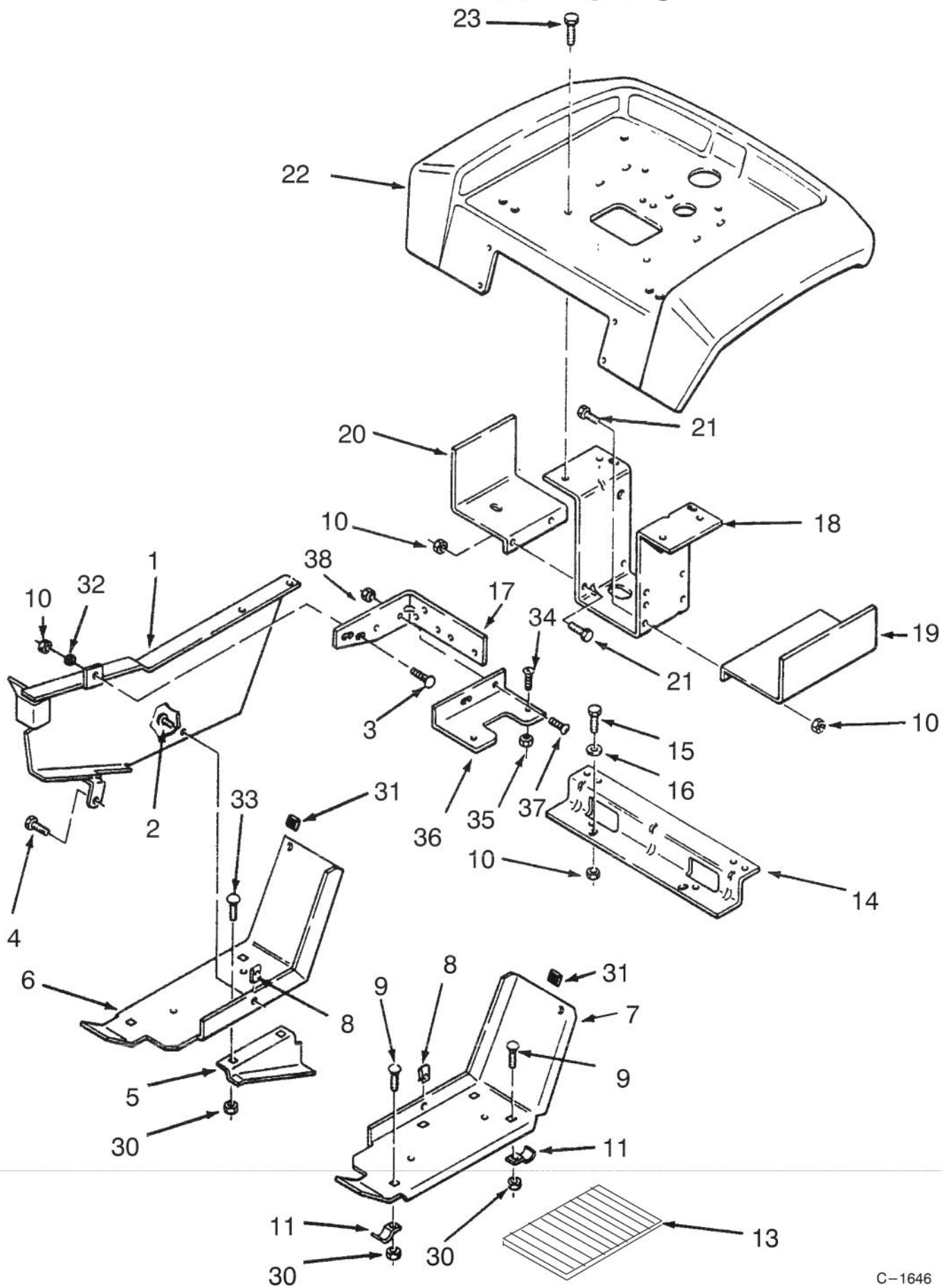
HOOD STAND AND SUPPORT

Ref. No.	Part No.	Description	No. Used
1	79-4900	Hoodstand	1
3	88-2170	Bracket - Belt	1
4	9266944	Bolt	1
5	78-3010	Bracket - Battery Support	1
6	117371	Bolt - Carriage	4
7	9151126	Nut	4
9	78-3020	Plate - Front	1
10	9266944	Bolt	1
11	106772	Trim - Edge 4"	1
12	9266944	Bolt	4
*	926696	Bolt	2
13	113935	Cover - Side, L.H.	1
14	9108372	Screw	6

Ref. No.	Part No.	Description	No. Used
15	107069	Nut - Speed	6
16	106250	Cover - Dust	1
17	9266944	Bolt	4
18	104248	Grommet	1
19	92-6529	Plate - Shift Cover (Incl. Ref.#27)	1
20	110520	Plate - Hood Stand	1
23	110142	Trim - Edge	1
24	9108372	Screw	1
25	106454	Trim - Edge	1
26	3023	Clip	1
27	79-0370	Decal - Danger	1

*Not Illustrated

FENDER AND SUPPORTS



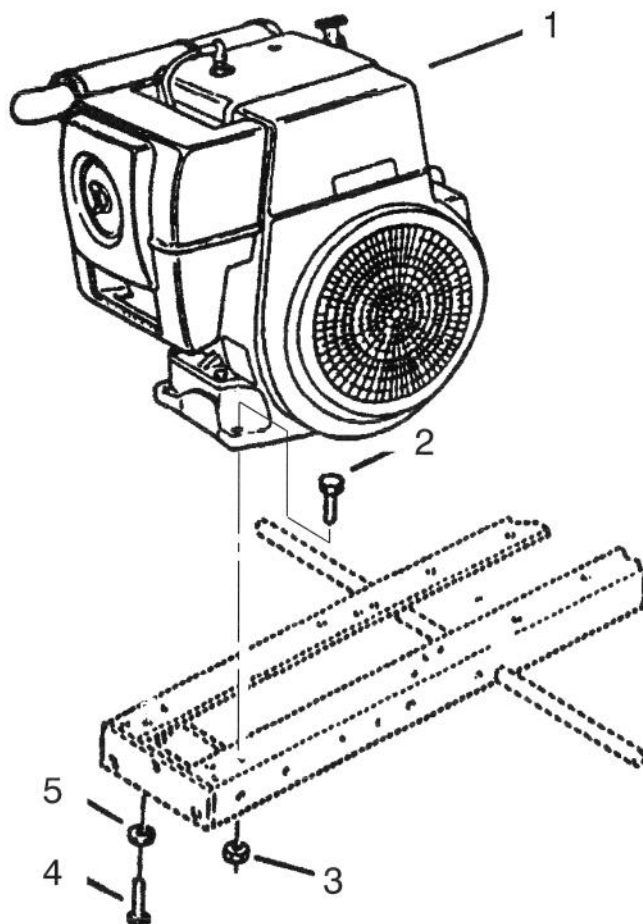
C-1646

FENDER AND SUPPORTS

Ref. No.	Part No.	Description	No. Used
1	107975	Guard – Belt	1
2	910837	Screw	2
3	116000	Bolt – Carriage	1
4	9266944	Bolt	1
5	106352	Guard – Lower Belt	1
6	106222	Footrest – R.H.	1
7	106223	Footrest – L.H.	1
8	107069	Clip	3
9	116000	Bolt – Carriage	6
10	3296-29	Nut	7
11	7456	Clamp	4
13	106264	Pad – Footrest	2
14	107951	Bracket – Fender Front	1
15	322-3	Bolt	2
16	3256-23	Washer	2
17	109554	Bracket – Belt Guard	1

Ref. No.	Part No.	Description	No. Used
18	79-4990	Bracket – Fender Support	1
19	108464	Support – Fuel Tank, L.H.	1
20	106236	Support – Fuel Tank, R.H.	1
21	322-3	Bolt	4
22	110960	Fender	1
23	9266944	Bolt	2
30	3296-29	Nut	6
31	111071	Bumper	2
32	108457	Nut – Push	1
33	118620	Bolt – Carriage	2
34	9107944	Screw – Machine	2
35	915740	Nut	4
36	117331	Holder – Fuse	1
37	321-4	Bolt	2
38	3296-42	Nut	1

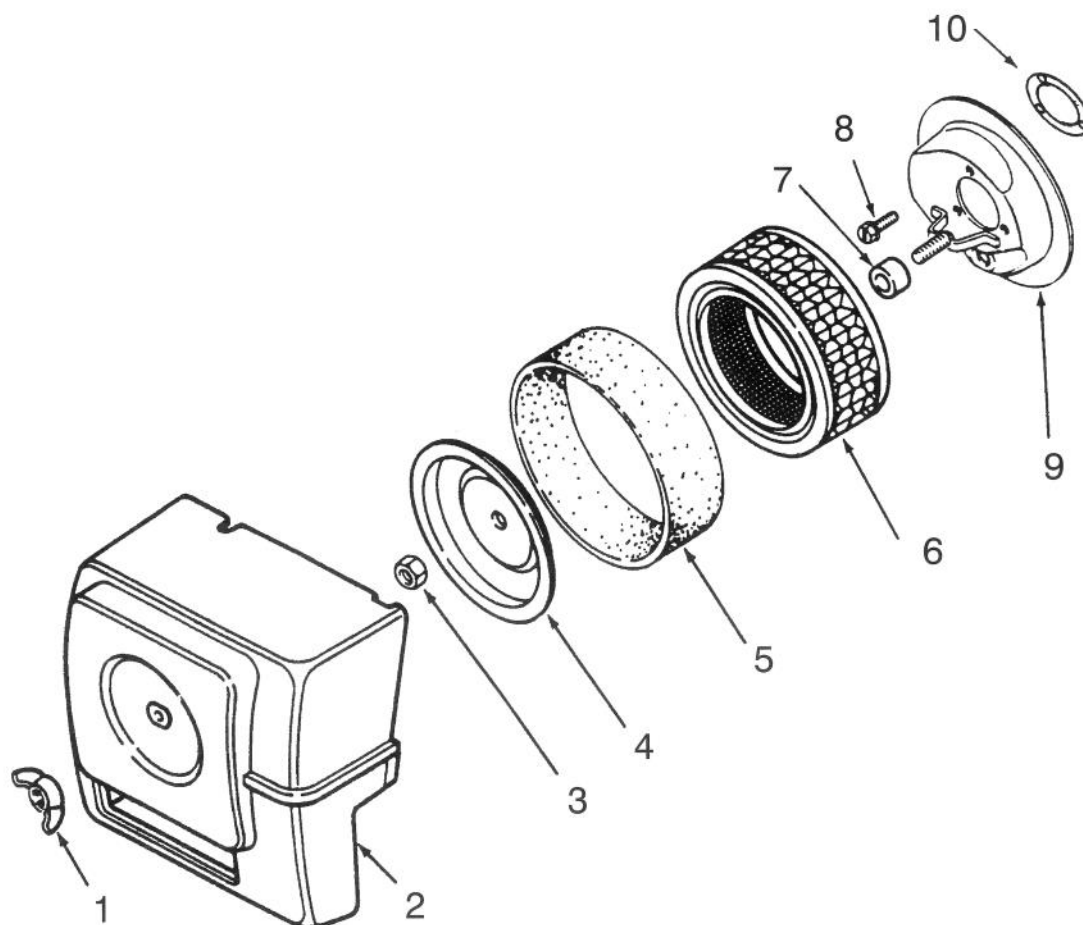
*Not Illustrated



C-1481

ENGINE

[illegible][illegible]



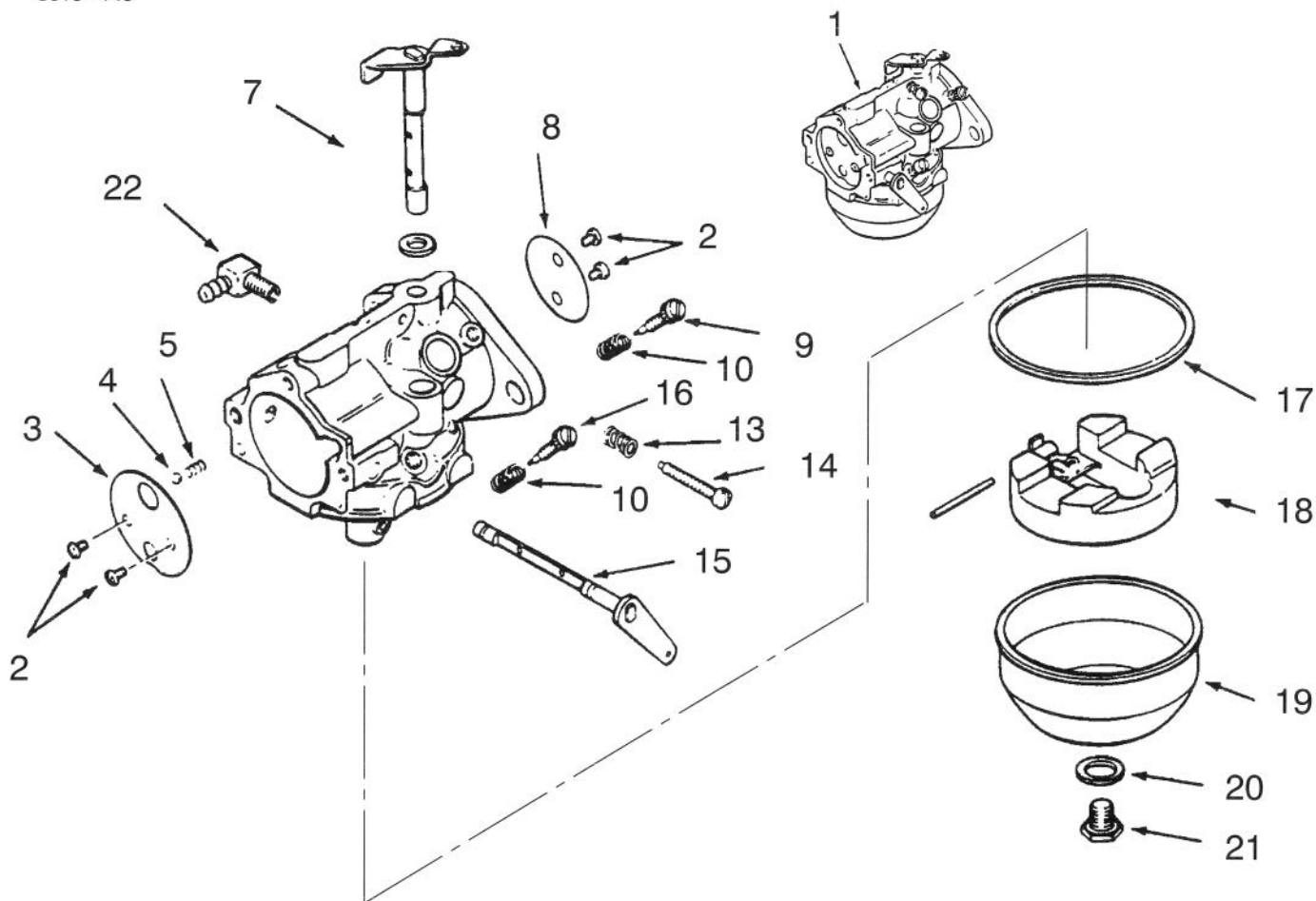
C-1482

AIR INTAKE

Ref. No.	Part No.	Description	No. Used
1	KH10576	Nut – Wing	1
2	KH10299	Cover	1
3	KH10189	Nut	1
4	KH10412	Cover – Air Cleaner Element	1
5	KH10235	Element – Precleaner	1
6	KH10236	Element	1

Ref. No.	Part No.	Description	No. Used
7	KH10034	Seal	1
8	KH10609	Screw	3
9	KH10297	Base – Air Cleaner	1
10	KH10697	Gasket	1
*	KH10191	Decal – Air Cleaner	1

*Not Illustrated



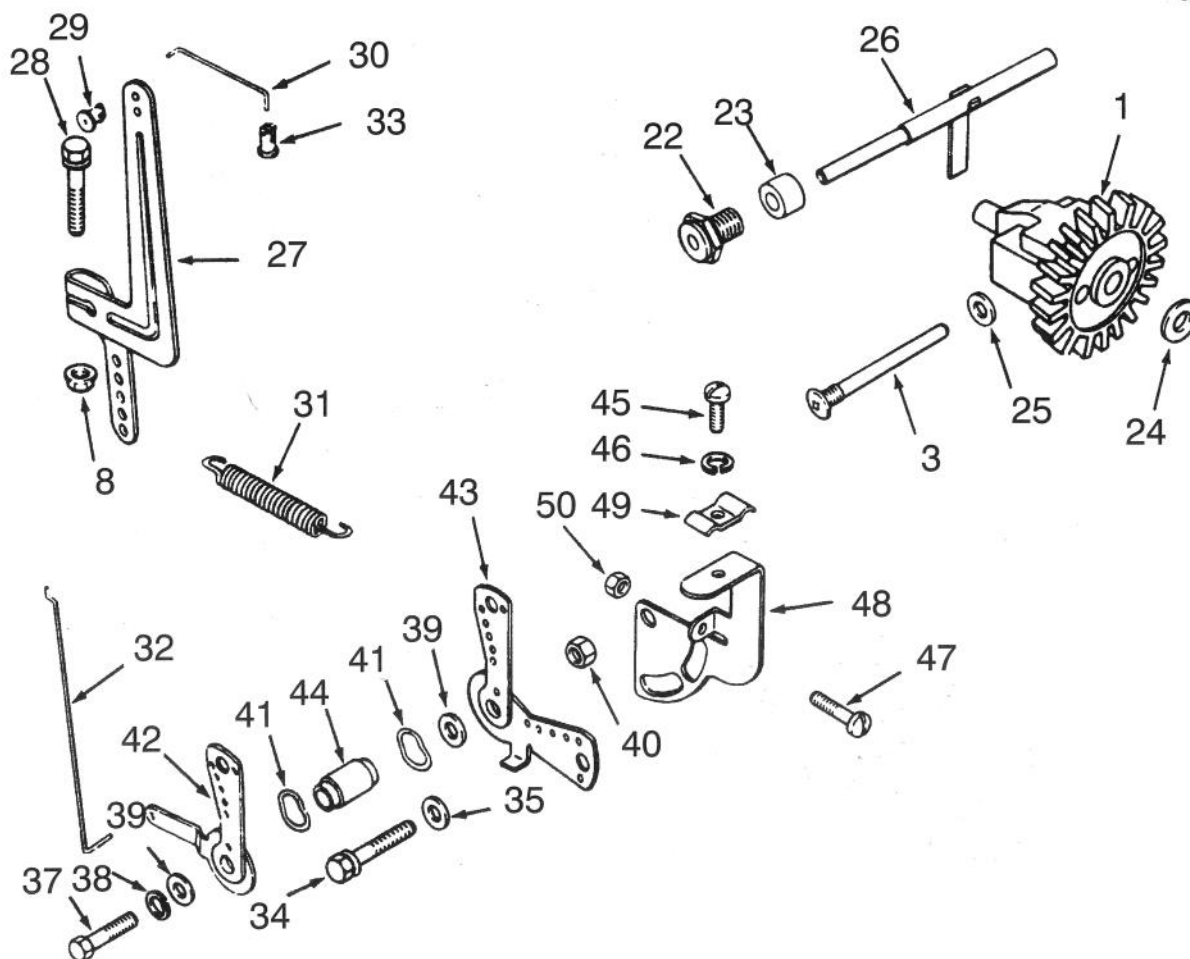
C-1483

CARBURETORS

Ref. No.	Part No.	Description	No. Used
1	KH10672	Carburetor Assembly (Includes 5 thru 8)	1
2	KH10110	Screw	4
3	KH10708	Plate - Choke	1
4	KH10128	Ball	1
5	KH10113	Spring	1
7	KH10707	Shaft w/Lever & Seal	1
8	KH10121	Plate - Throttle	1
9	KH10132	Needle - Idle Fuel Adj.	1
10	KH10112	Spring - Idle Fuel	1
13	KH10114	Spring - Adj.	1
14	KH10109	Screw - Idle Speed Adj.	1
15	KH10702	Shaft - Choke	1
16	25-3603	Main - Needle	1
17	KH10094	Gasket	1
18	KH10663	Kit - Float (Incl. Pin)	1
19	KH10117	Bowl - Fuel	1
20	KH10093	Gasket	1
21	KH10116	Screw	1
22		Connector 90°	1
*	KH10696	Kit - Carburetor Repair (Includes	
	KH10009	Gasket - Flange	
	KH10146	Gasket - Carburetor	
	KH10733	Gasket	

Ref. No.	Part No.	Description	No. Used
	KH10093	Gasket - Bowl Screen	
	KH10094	Gasket - Bowl	
	KH10677	Gasket - Air Cleaner	
	KH10697	Gasket	
	KH10274	Gasket - Carburetor	
*	KH10358	Kit - Choke & Throttle Repair	1
*	KH10710	Kit - High Altitude Jet (Includes	
	KH10682	Bushing	
	KH10709	Jet - Main	1
*	KH10674	Kit - Carburetor w/Linkage (Includes	
	KH10682	Bushing &	
	KH10709	Main Jet	1
*	KH10693	Kit - Adjustable Jet w/Linkage (Includes	
	KH10701	Carburetor Linkage	
	KH10682	Bushing - Linkage Natural	
	KH10686	Bushing - Linkage Black	
	KH10697	Gasket - Air Cleaner	
	KH10693	Carburetor Assembly	
	KH10146	Gasket	
	KH10274	Gasket	1

*Not Illustrated

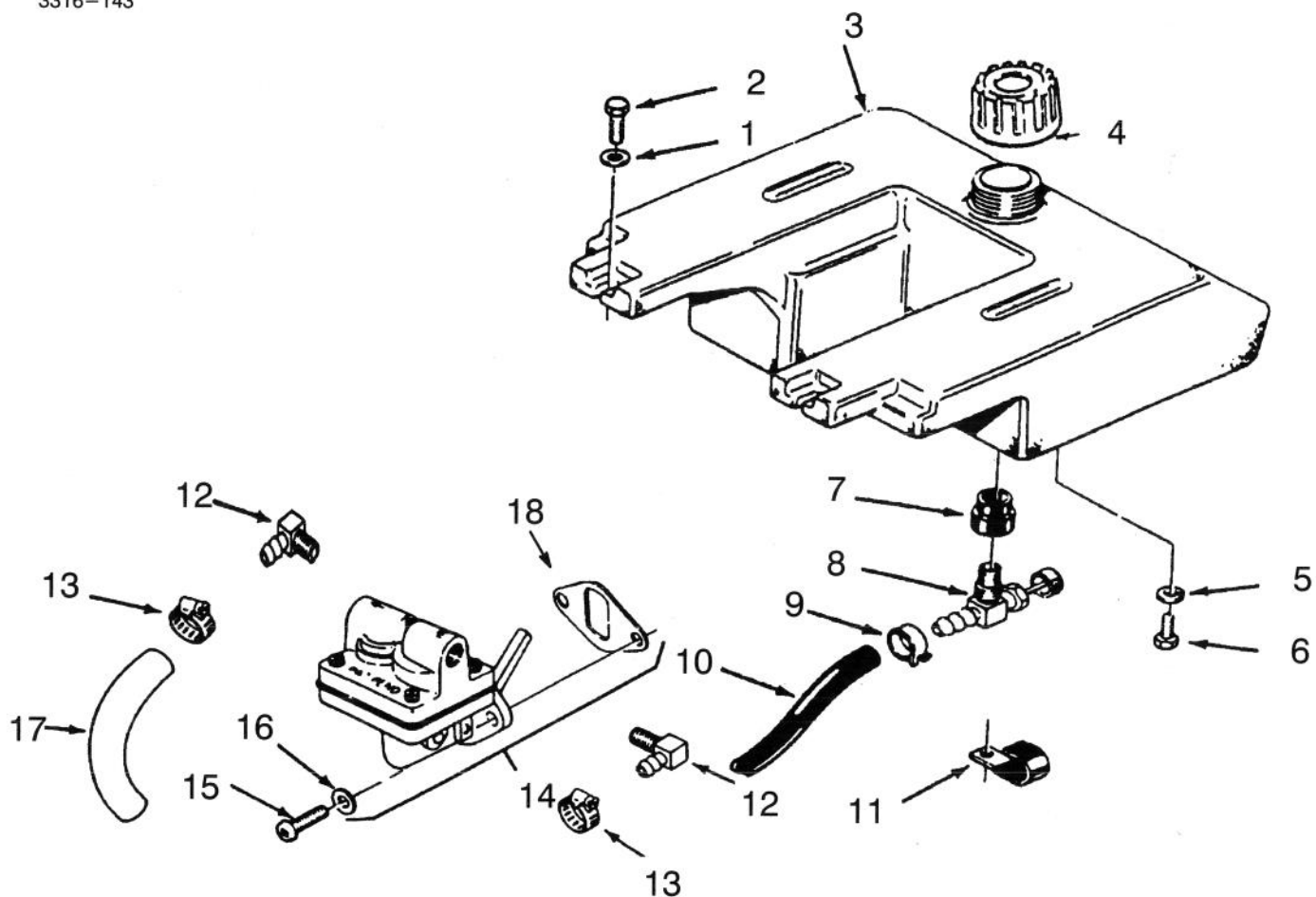


C-1492

GOVERNOR LINKAGE

Ref. No.	Part No.	Description	No. Used
1	KH10660	Kit – Governor Gear (Includes 24)	1
3	KH10035	Pin – Governor Stop	1
8	KH10629	Nut – Pal	1
22	KH10070	Bushing	1
23	KH10585	Spacer	1
24	KH10087	Washer	1
25	KH10136	Washer	1
26	KH10538	Kit – Governor Cross Shaft	1
27	KH10295	Lever – Governor	1
28	KH10626	Screw	1
29	KH10668	Bushing	1
30	KH10701	Linkage (Governor to Carb.)	1
31	KH10296	Spring (Governor to Carb.)	1
32	KH10287	Linkage – Choke (Carb. to Choke Shaft)	1
33	KH10686	Bushing	1
34	KH10545	Screw	1

Ref. No.	Part No.	Description	No. Used
35	KH10570	Washer	1
37	KH10600	Screw	1
38	KH10556	Washer – Lock	1
39	KH10569	Washer	1
40	KH10624	Nut	1
41	KH10152	Washer	2
42	KH10293	Lever – Choke Control	1
43	KH10294	Lever – Throttle Control	1
44	KH10302	Space	1
45	KH10605	Screw	1
46	KH10695	Washer	1
47	KH10040	Screw	1
48	KH10303	Bracket – Clutch Control	1
49	KH10308	Clamp	1
50	KH10619	Nut	1
*	KH10291	Choke Lever Assembly (Incl. Ref. #37 thru 44)	1

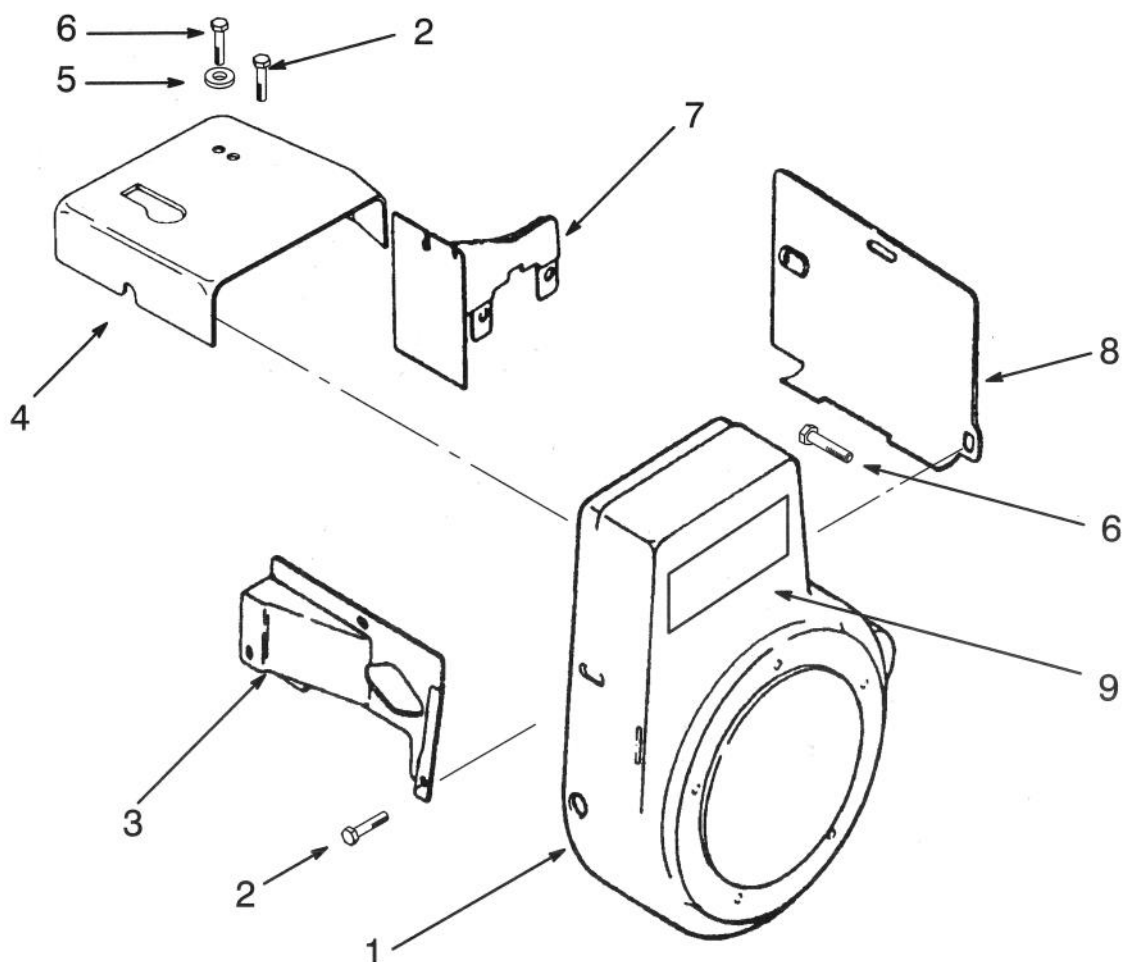


C-1647

FUEL SYSTEM

Ref. No.	Part No.	Description	No. Used
1	3256-4	Washer	2
2	926697	Bolt	2
3	106234	Tank - Fuel (Incl. Ref.# 5 & 7)	1
4	55-3570	Fuel Cap	1
5	3253-4	Washer - Lock	1
6	322-2	Bolt	3
7	104047	Bushing	1
8	104048	Valve - Fuel Shut-Off	1
9	108898	Clamp	2
10	110894	Line - Fuel 62"	1

Ref. No.	Part No.	Description	No. Used
11	950154	Clamp	2
*	105490	Clamp	1
12	KH10123	Connector - 90°	2
13	KH10586	Clamp	2
14	KH10319	Pump Assy - Fuel (Incl. Ref.#16 & 19)	1
15	KH10552	Screw - Pozidrive	2
16	KH10569	Washer	2
17	KH10130	Line - Fuel 1/4 I.D. x 5-1/2" Lg	1
18	KH10095	Gasket	1

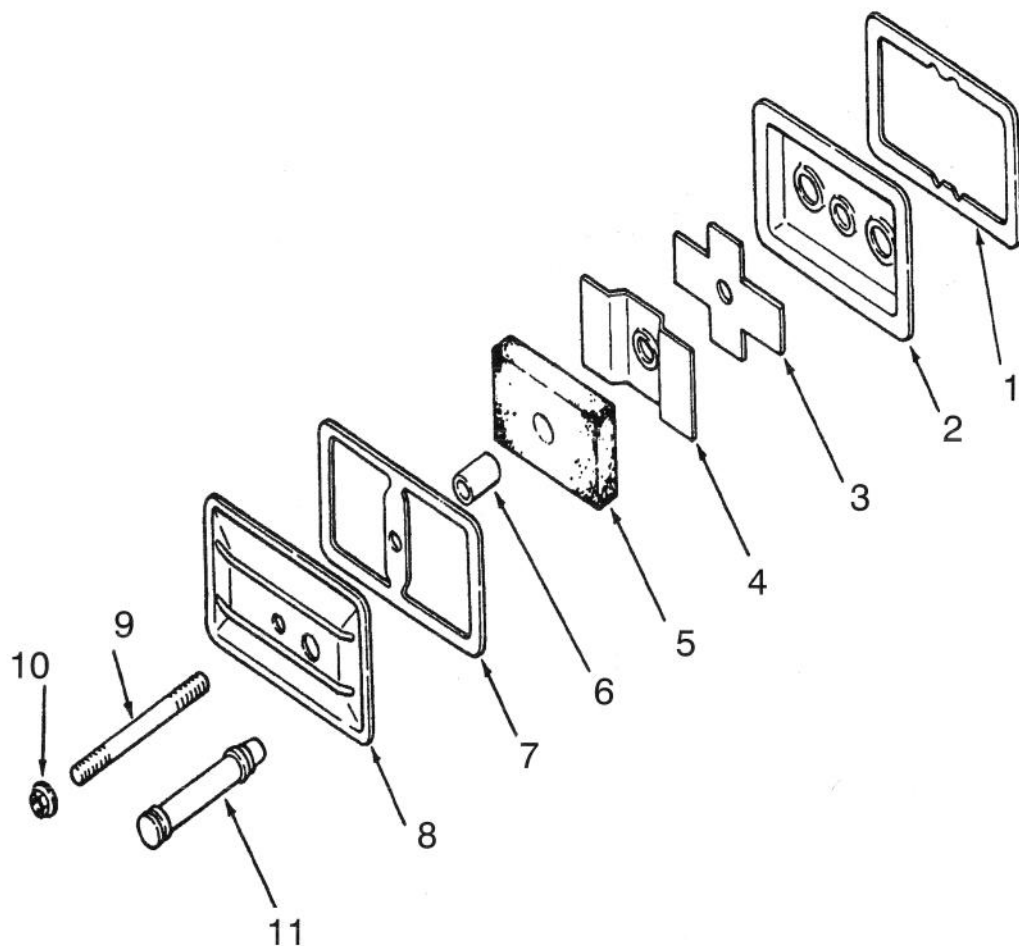


C-1589

BAFFLES AND SHROUDS

Ref. No.	Part No.	Description	No. Used
1	KH10265	Housing – Blower	1
2	KH10413	Screw – Hex .Hd.	6
3	KH10279	Baffle – Side Air	1
4	KH10281	Baffle – Head	1
5	KH10567	Washer	1

Ref. No.	Part No.	Description	No. Used
6	KH10289	Screw – Pozidrive T.H.	3
7	KH10280	Baffle – Inner	1
8	KH10282	Baffle – Cylinder	1
9		Decal – HP	1

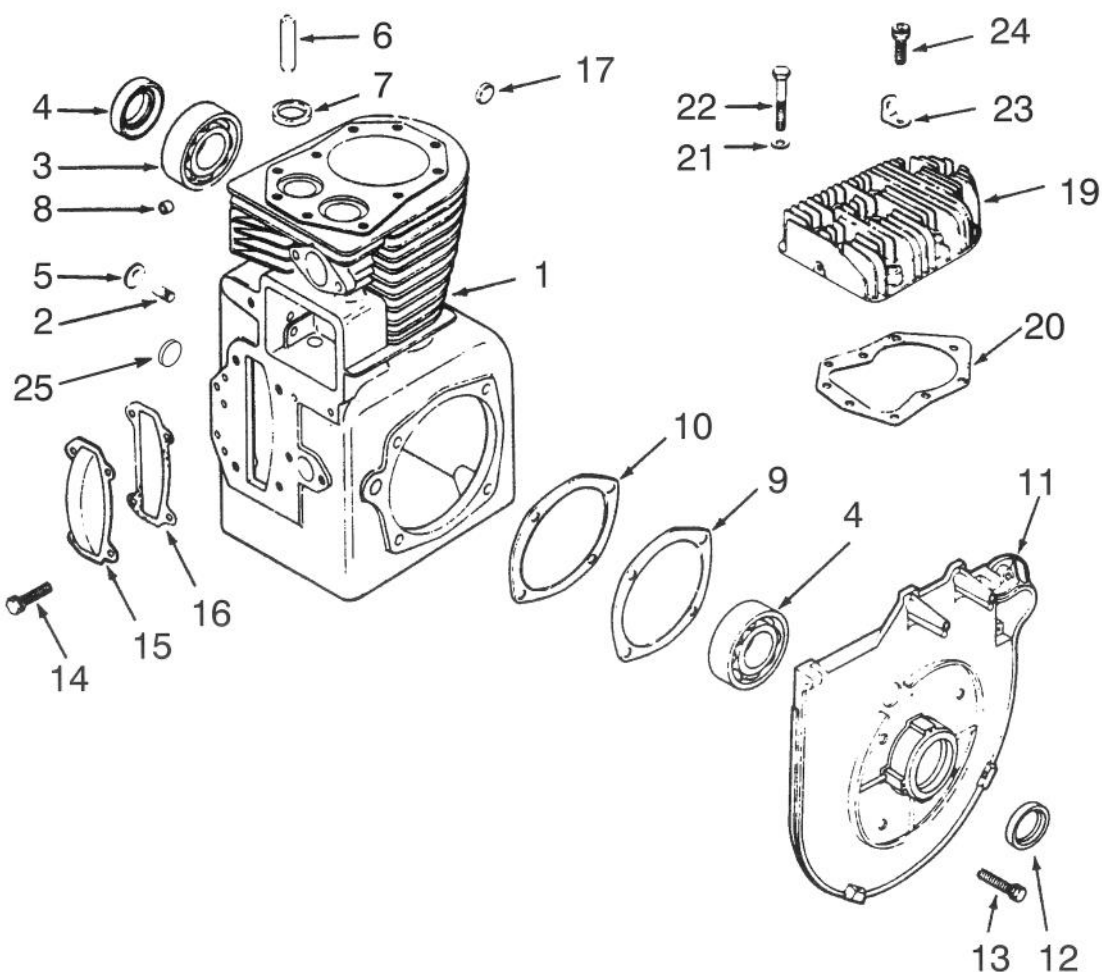


C-1485

BREATHER AND VENT

Ref. No.	Part No.	Description	No. Used
1	KH10058	Gasket	1
2	KH10072	Plate	1
3	KH10057	Reed	1
4	KH10143	Baffle	1
5	KH10275	Filter	1
6	KH10034	Seal	1

Ref. No.	Part No.	Description	No. Used
7	KH10149	Gasket	1
8	KH10298	Cover	1
9	KH10150	Stud	1
10	KH10629	Palnut	1
11	KH10309	Hose	1

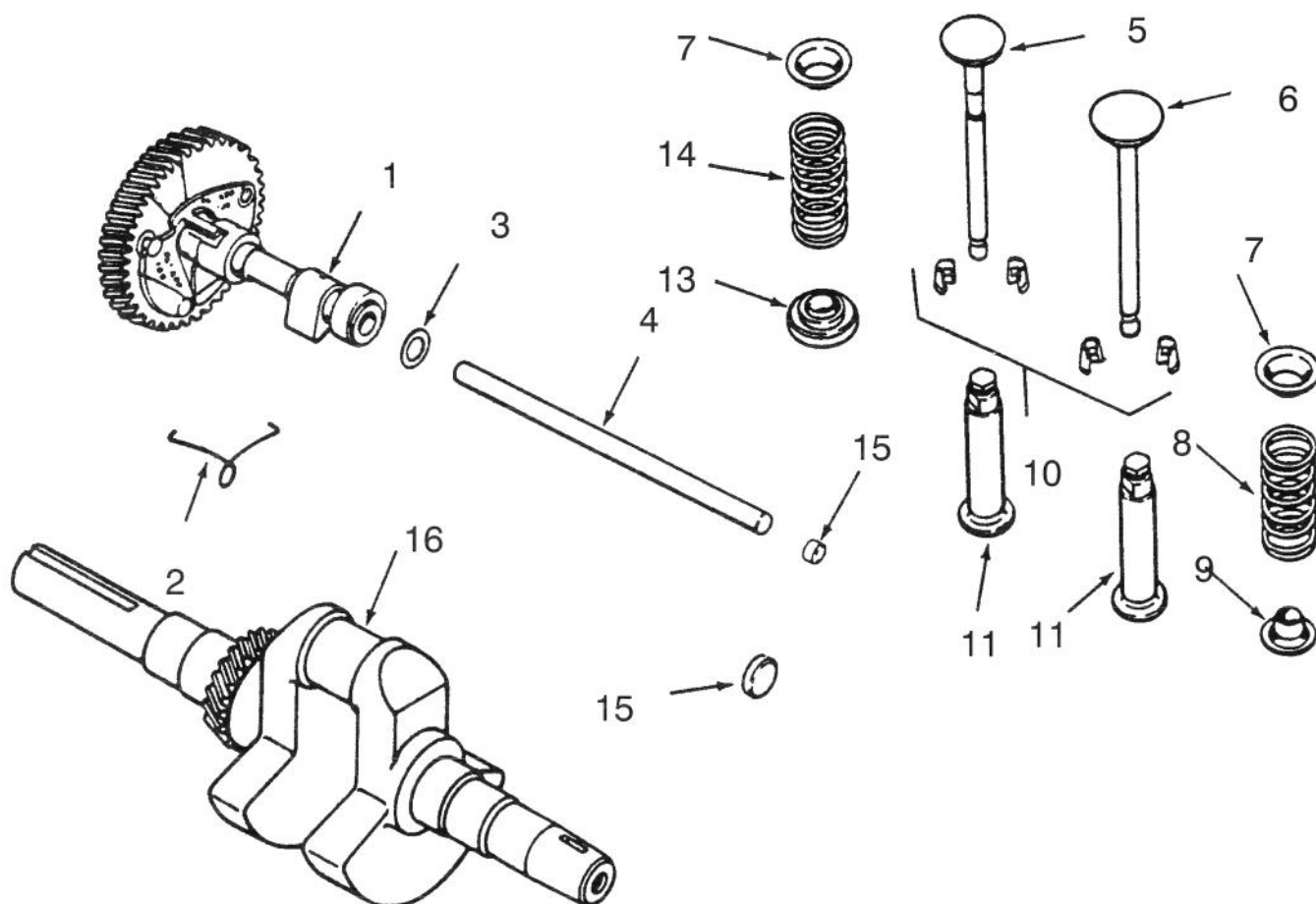


C-1487

CRANKCASE AND CYLINDER HEAD

Ref. No.	Part No.	Description	No. Used
1	KH10316	Short Block Service (Includes Crankshaft)	1
	KH10326	Miniblock (w/o Crankshaft)	1
2	KH10061	Shaft – Governor Gear	1
3	KH10067	Ball Bearing	2
4	KH10269	Seal	1
5	KH10562	Plug	1
6	KH10015	Guide – Valve	2
7	KH10028	Insert – Exhaust Valve	1
8	KH10049	Bearing	1
9	KH10272	Gasket	1
10	KH10311	Gasket	1
11	KH10687	Plate – Bearing	1
12	KH10268	Seal	1

Ref. No.	Part No.	Description	No. Used
13	KH10549	Screw	4
14	KH10545	Screw	4
15	KH10661	Cover	1
16	KH10055	Gasket	1
17	KH10617	Plug	1
19	KH10260	Head – Cylinder	1
20	KH10700	Gasket	1
21	KH10145	Washer	9
22	KH10144	Screw	8
23	KH10312	Strap – Lifting	1
24	KH10290	Screw	1
25	KH10258	Plug	2
*	KH10325	Set – Gasket w/Seal	1
*	KH10258	Set – Gasket w/o Seal	1

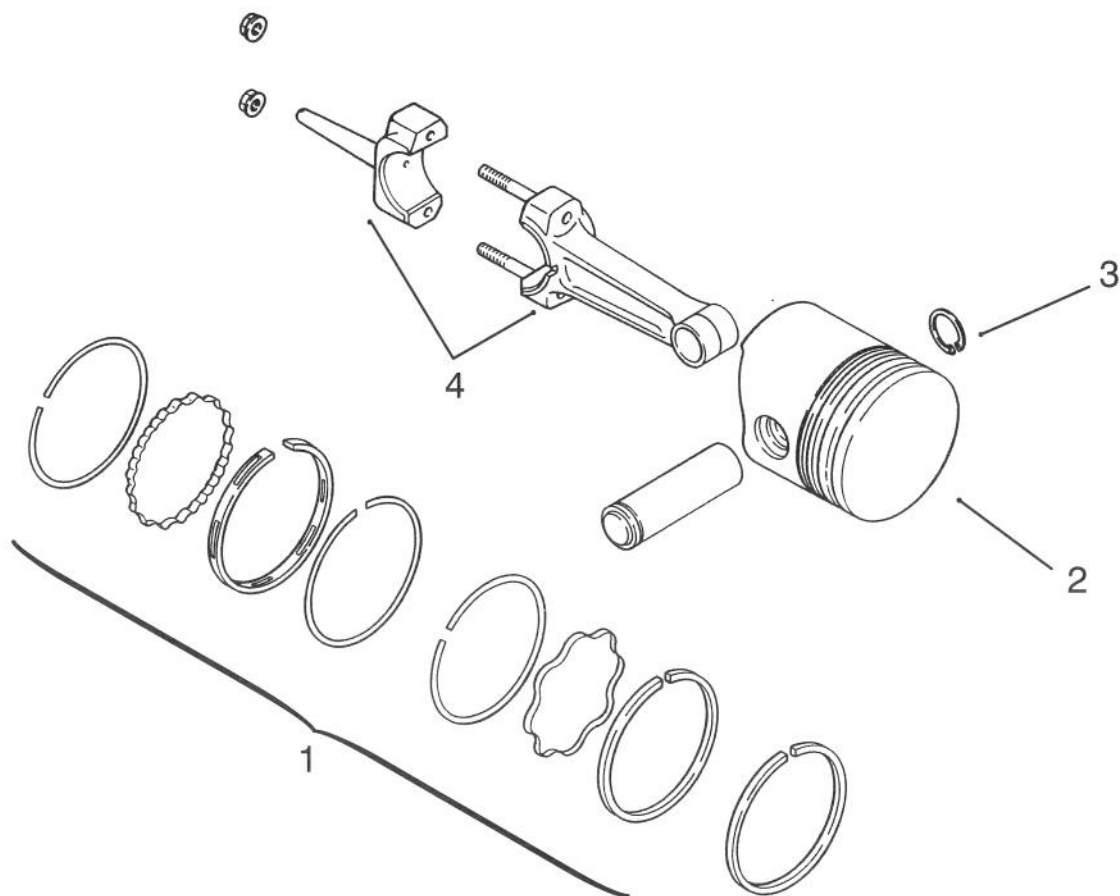


C-1486

CAMSHAFT, CRANKSHAFT AND VALVES

Ref. No.	Part No.	Description	No. Used
1	KH10259	Camshaft Assy (Incl. Ref. #2)	1
2	KH10292	Spring	1
3	KH10147	Spacer .005	1
*	KH10148	Spacer .010	1
4	KH10310	Pin - Camshaft	1
5	KH10074	Valve - Exhaust	1
6	KH10052	Valve - Intake	1
7	KH10054	Retainer - Upper Spring	2
8	KH10062	Spring - Intake Valve	1

Ref. No.	Part No.	Description	No. Used
9	KH10018	Retainer - Spring	1
10	KH10221	Kit - Retainer	2
11	KH10539	Tappet	2
13	KH10496	Rotator - Valve	2
14	KH10053	Spring	1
15	KH10617	Plug - Cup	1
16	KH10305	Kit - Crankshaft (Includes Flywheel Hdwr.)	1

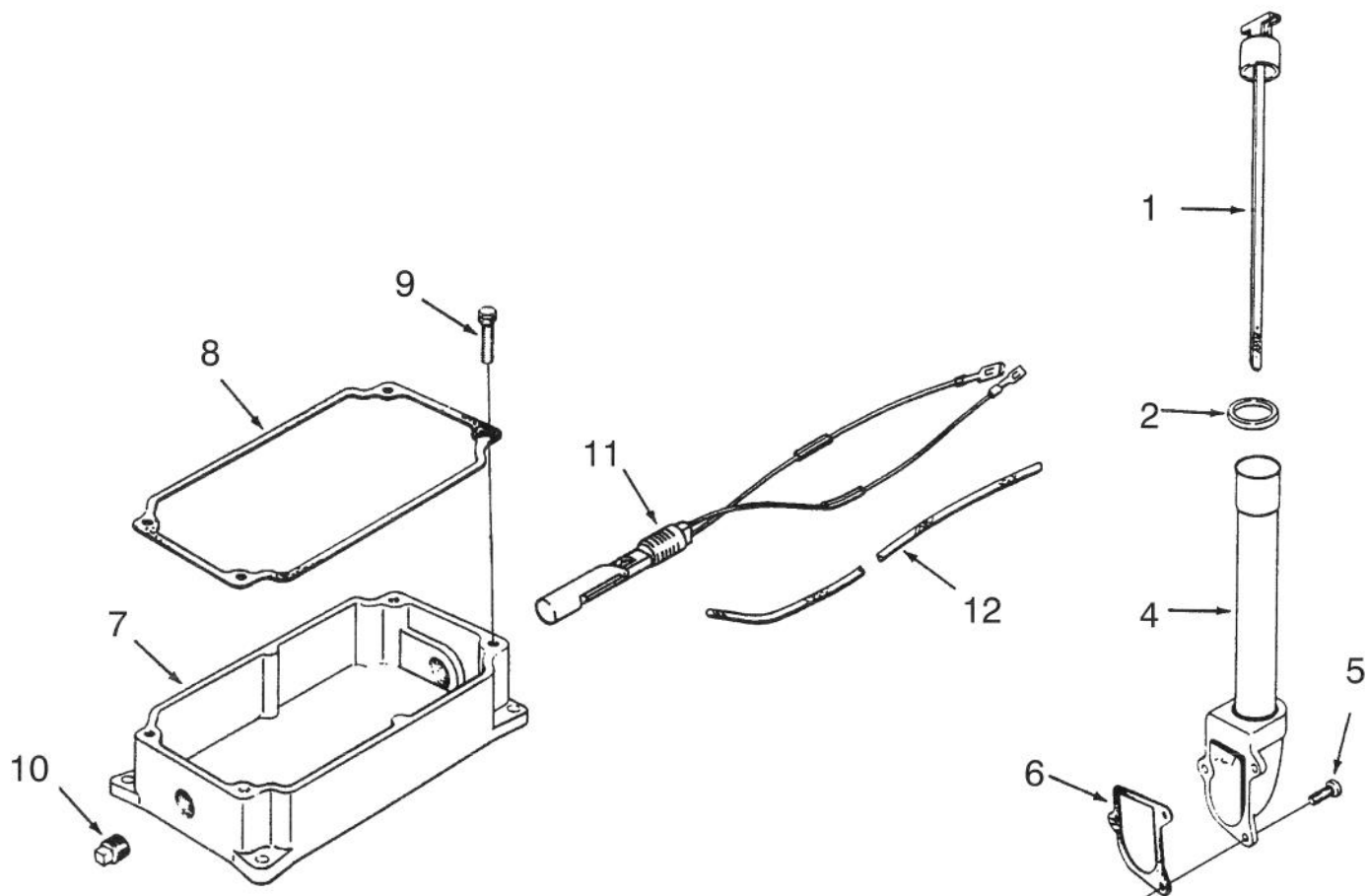


C-1489

PISTON AND RINGS

Ref. No.	Part No.	Description	No. Used
1	KH10063	Set - Ring, Std. & .003	1
*	KH10064	Set - Ring .010	1
*	KH10065	Set - Ring .020	1
*	KH10066	Set - Ring .030	1
2	KH10329	Piston w/Ring Set Std	1
*	KH10330	Piston w/Ring Set .003	1

Ref. No.	Part No.	Description	No. Used
*	KH10331	Piston w/Ring Set .010	1
*	KH10332	Piston w/Ring Set .020	1
*	KH10333	Piston w/Ring Set .030	1
3	KH10262	Retainer - Piston Pin	2
4	KH10285	Rod - Connecting Std.	1
*	KH10286	Rod - Connecting .010	1

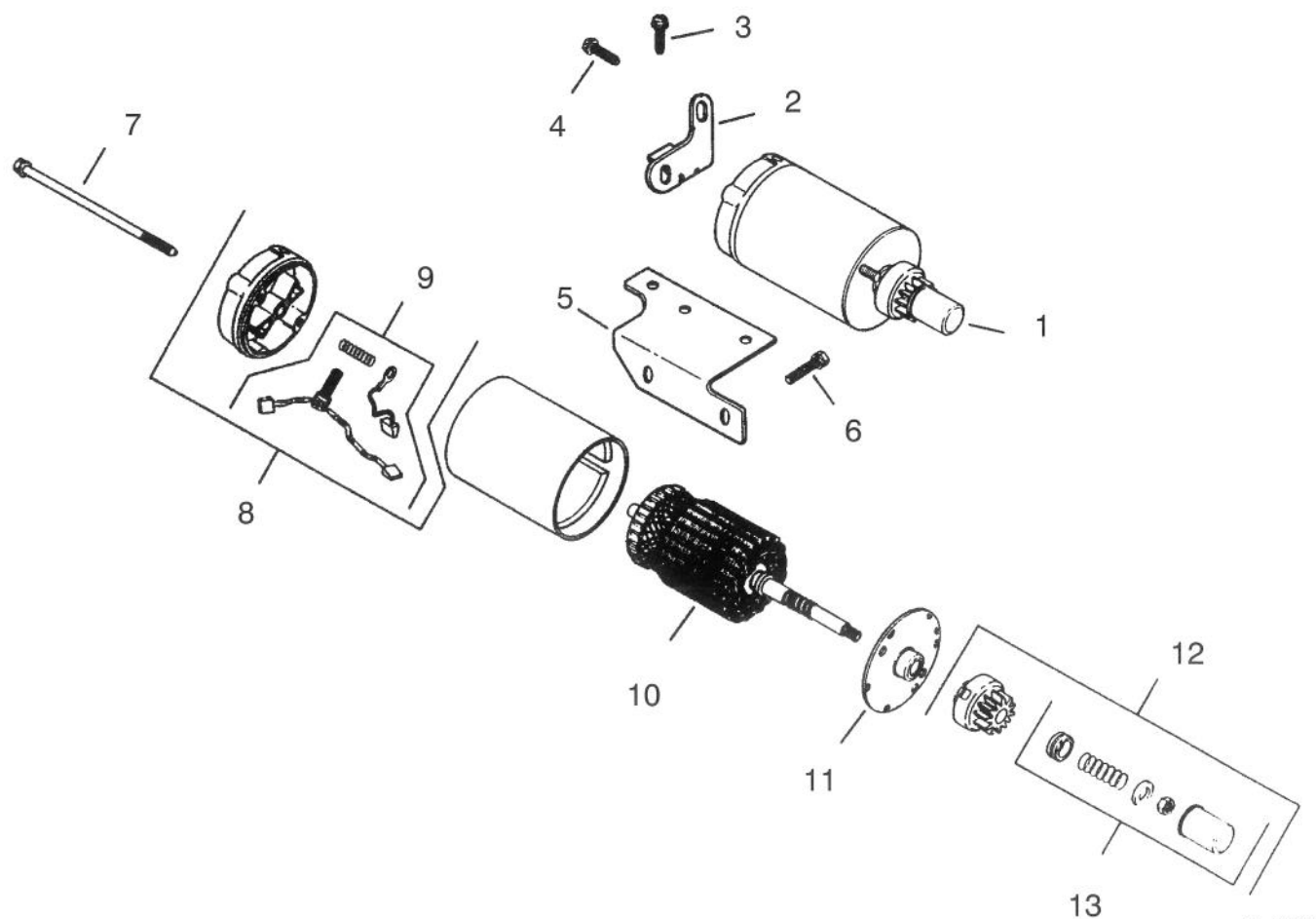


C-1488

OIL PAN AND DIPSTICK

Ref. No.	Part No.	Description	No. Used
1	KH10270	Dipstick	1
2	KH10201	"O"Ring	1
4	KH10266	Adapter - Oil Fill	1
5	KH10541	Screw	3
6	KH10088	Gasket	1
7	KH10248	Pan - Oil	1
8	KH10059	Gasket	1

Ref. No.	Part No.	Description	No. Used
9	KH10550	Screw	4
10	KH10620	Plug	4
11	KH10826	Kit - Float Switch (Includes Items 12 & Decal)	1
12	KH10134	Sleeve	1
*	KH10119	Decal - Float Switch	1
*	KH10345	Connector	1

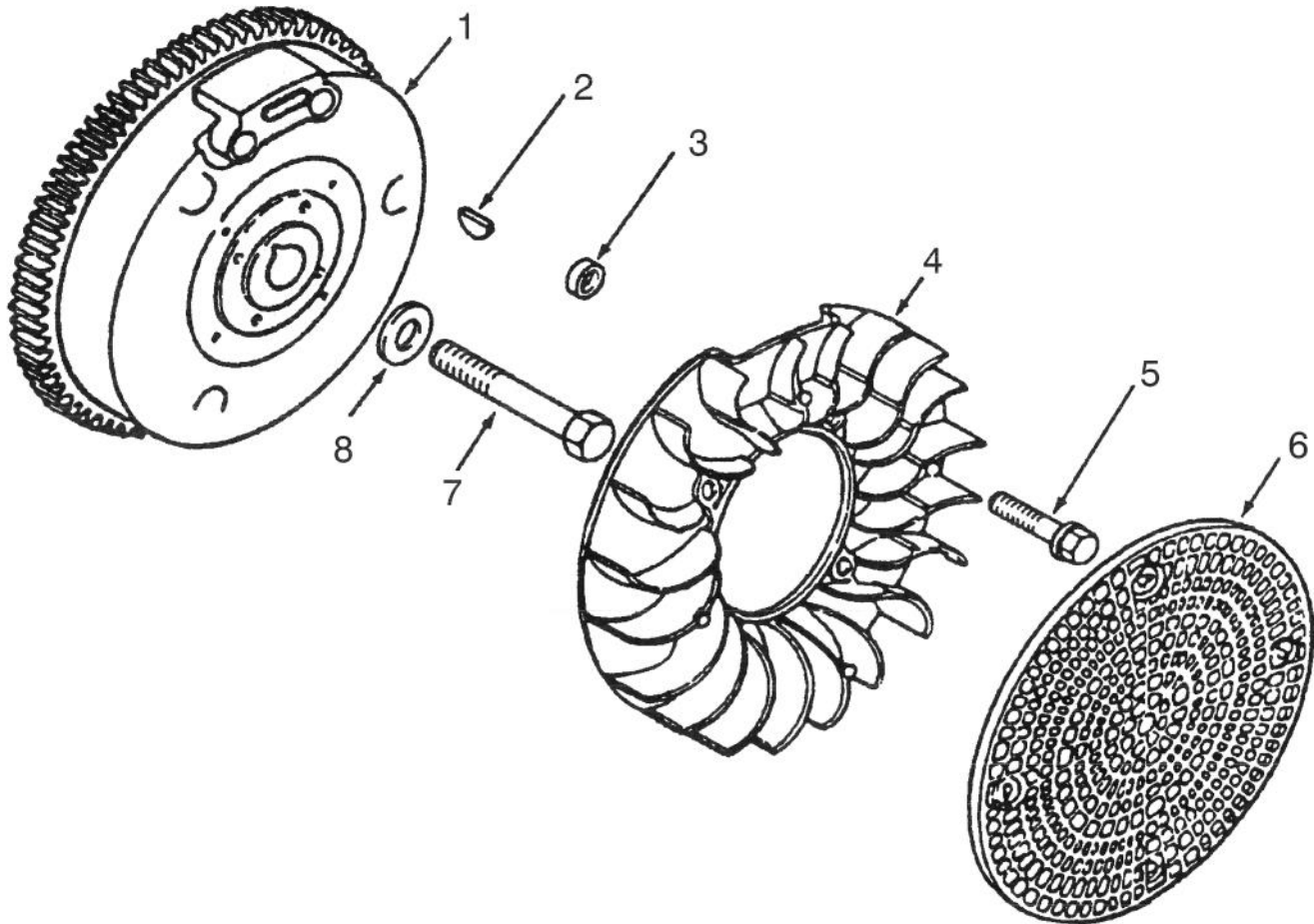


C-1490

STARTER

Ref. No.	Part No.	Description	No. Used
1	KH10187	Starter Assembly (Includes Items 9 thru 12)	1
2	KH10244	Brace - Starter Tail	1
3	KH10607	Screw - Hex. Hd.	1
4	KH10610	Screw - Hex. Hd.	1
5	KH10304	Bracket - Starter	1
6	KH10549	Screw	2
7	KH10181	Bolt	2
8	KH10210	End Cap Ass'y (Incl. Ref. #9)	1

Ref. No.	Part No.	Description	No. Used
9	KH10515	Kit - Brush	1
10	KH10247	Armature	1
11	KH10209	Cap - Drive End	1
12	KH10323	Kit - Drive (Incl. Ref. #15)	1
13	KH10324	Kit - Drive Parts	1
*	KH10135	Tag - Caution	1
*	KH10304	Bracket - Solenoid	1
*	KH10549	Screw	1

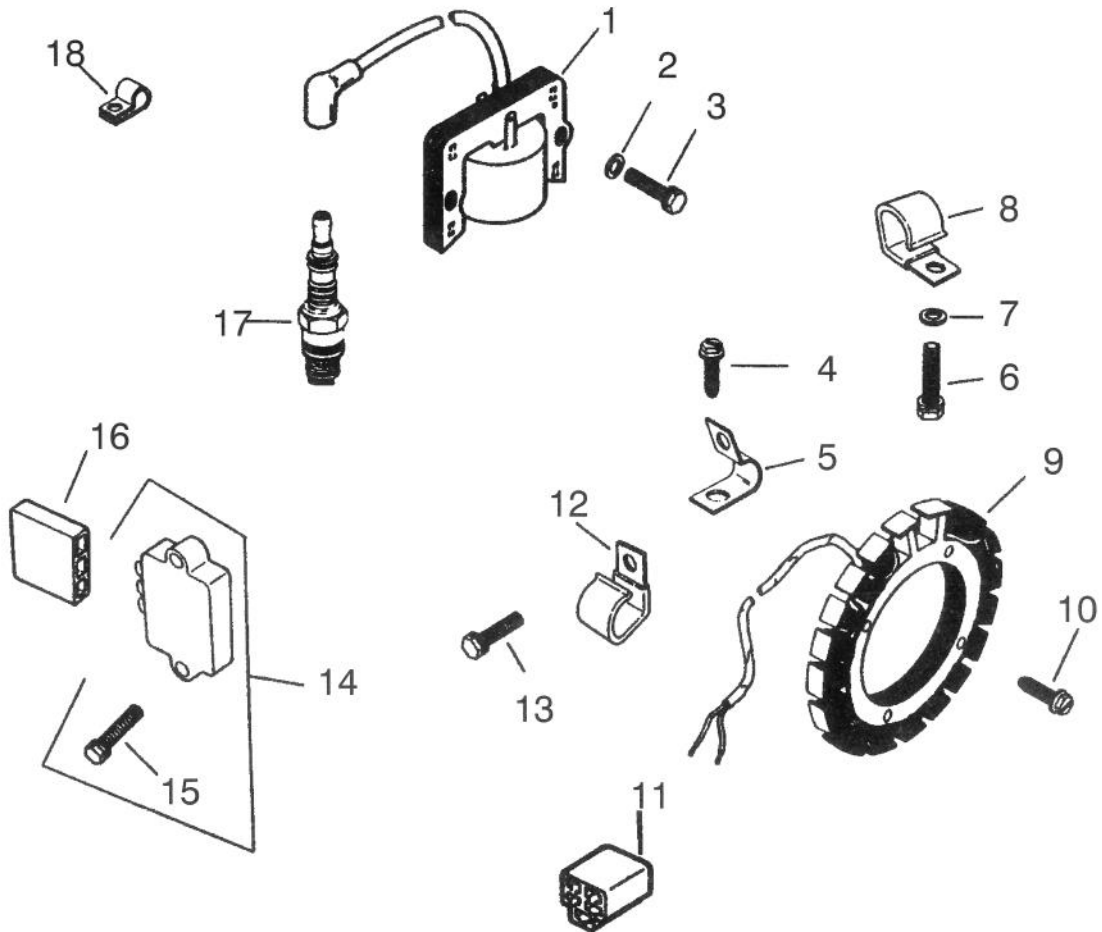


C-1491

FLYWHEEL

Ref. No.	Part No.	Description	No. Used
1	KH10263	Flywheel	1
2	KH10588	Key – Woodruff	1
3	KH10112	Spacer	4
4	KH10124	Fan	1

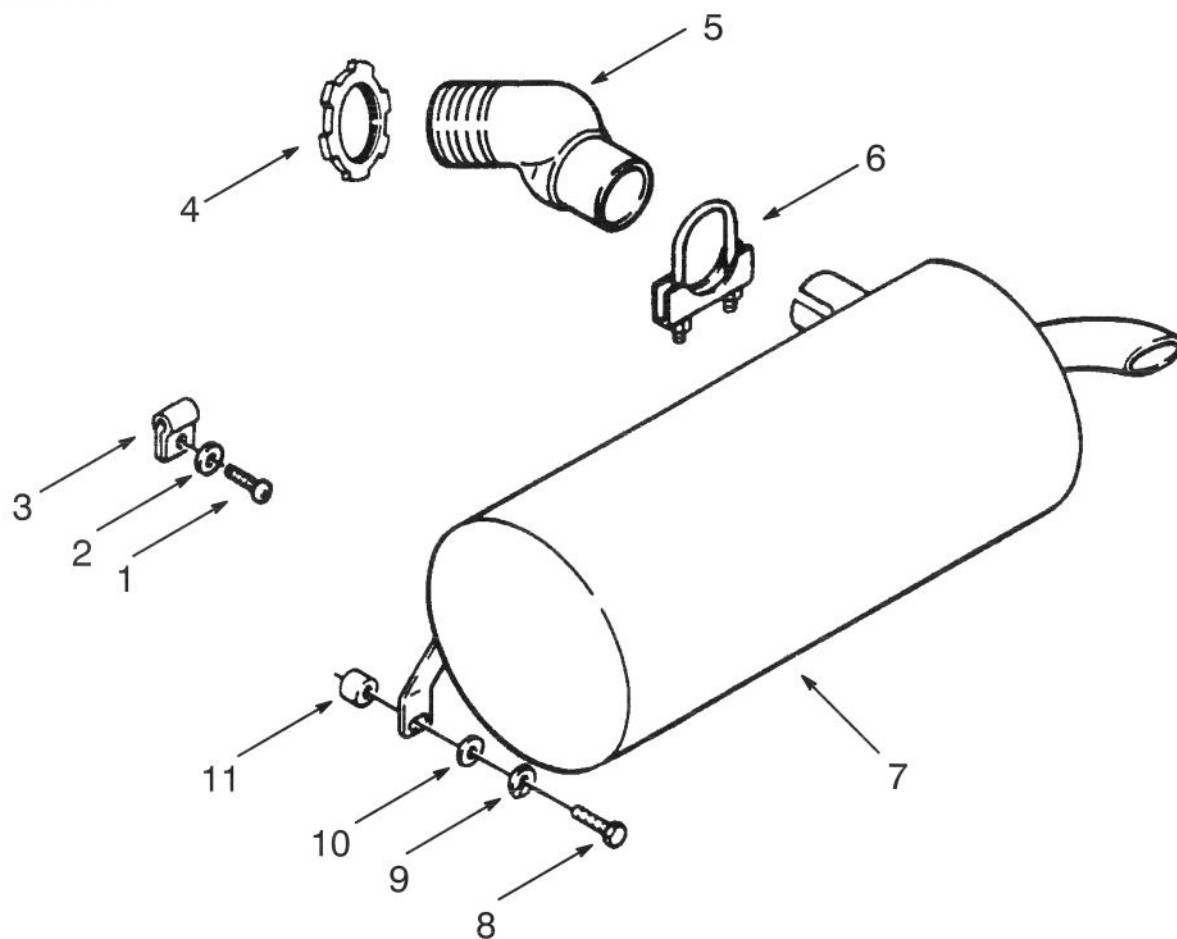
[illegible]



C-1493

IGNITION SYSTEM

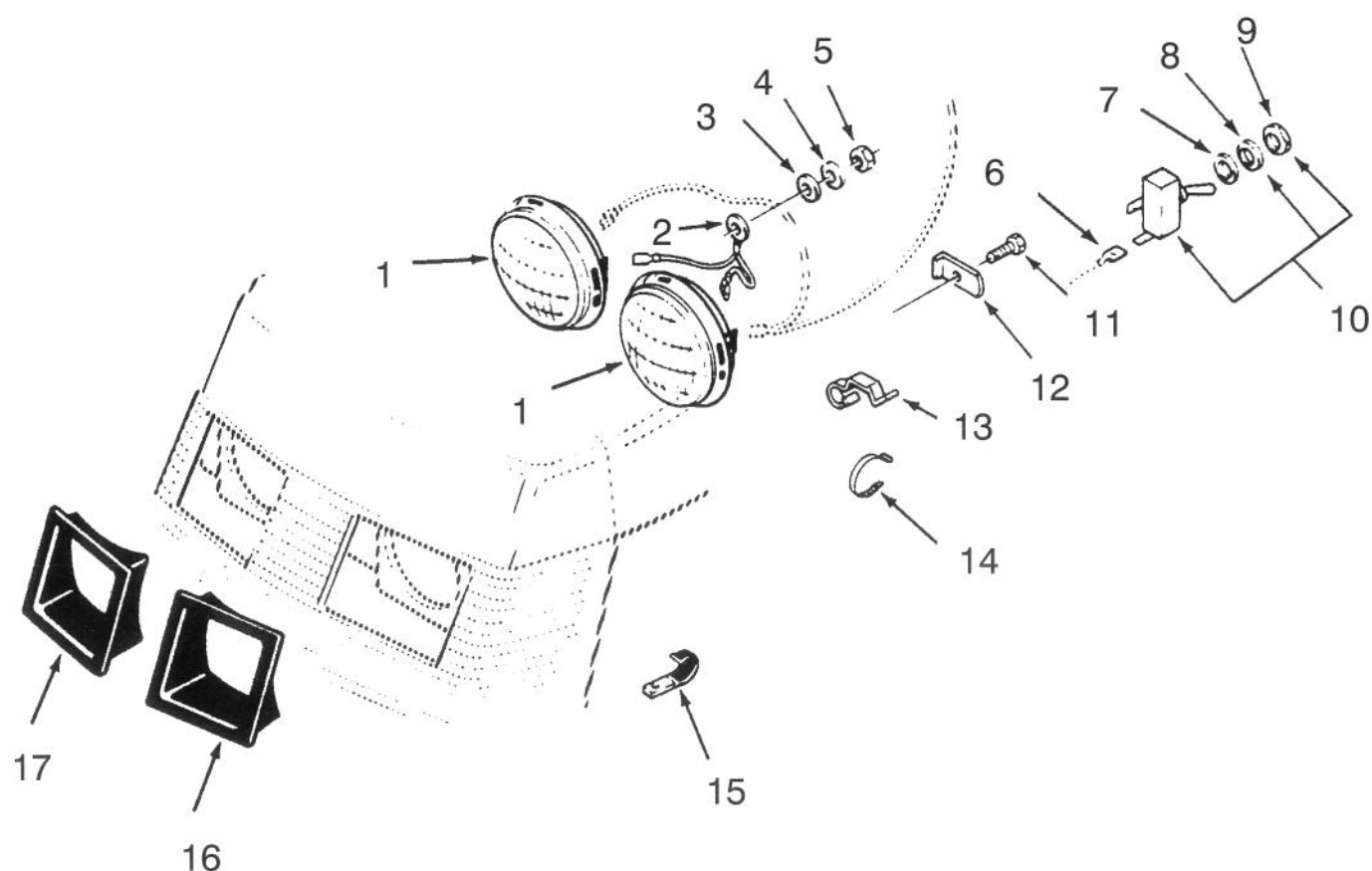
Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	KH10321	Module – Ignition	1	12	8830	Clip	1
2	KH10572	Washer	2	13	321-2	Screw	1
3	KH10548	Screw	2	14	KH10215	Regulator – Rectifier	2
4	KH10606	Screw – Hex. Hd.	1	15	KH10543	Screw	2
5	KH10618	Clip	1	16	KH10082	Connector	1
6	KH10610	Screw	1	17	KH10056	Plug – Spark	1
7	KH10570	Washer – Flat	1	18	KH10010	Clip – Hi-Tension	1
8		Clip	1	*	KH10313	Lead – Violet, Regulator Rectifier to Connector (23")	1
9	KH10091	Kit – Stator 15 am (Incl. Ref.#8)	1	*	KH10570	Washer	1
10	KH10605	Screw – Pozidrive	4	*	KH10344	Clip	1
11	KH10345	Connector	1				



C-1648

MUFFLER

[illegible][illegible]



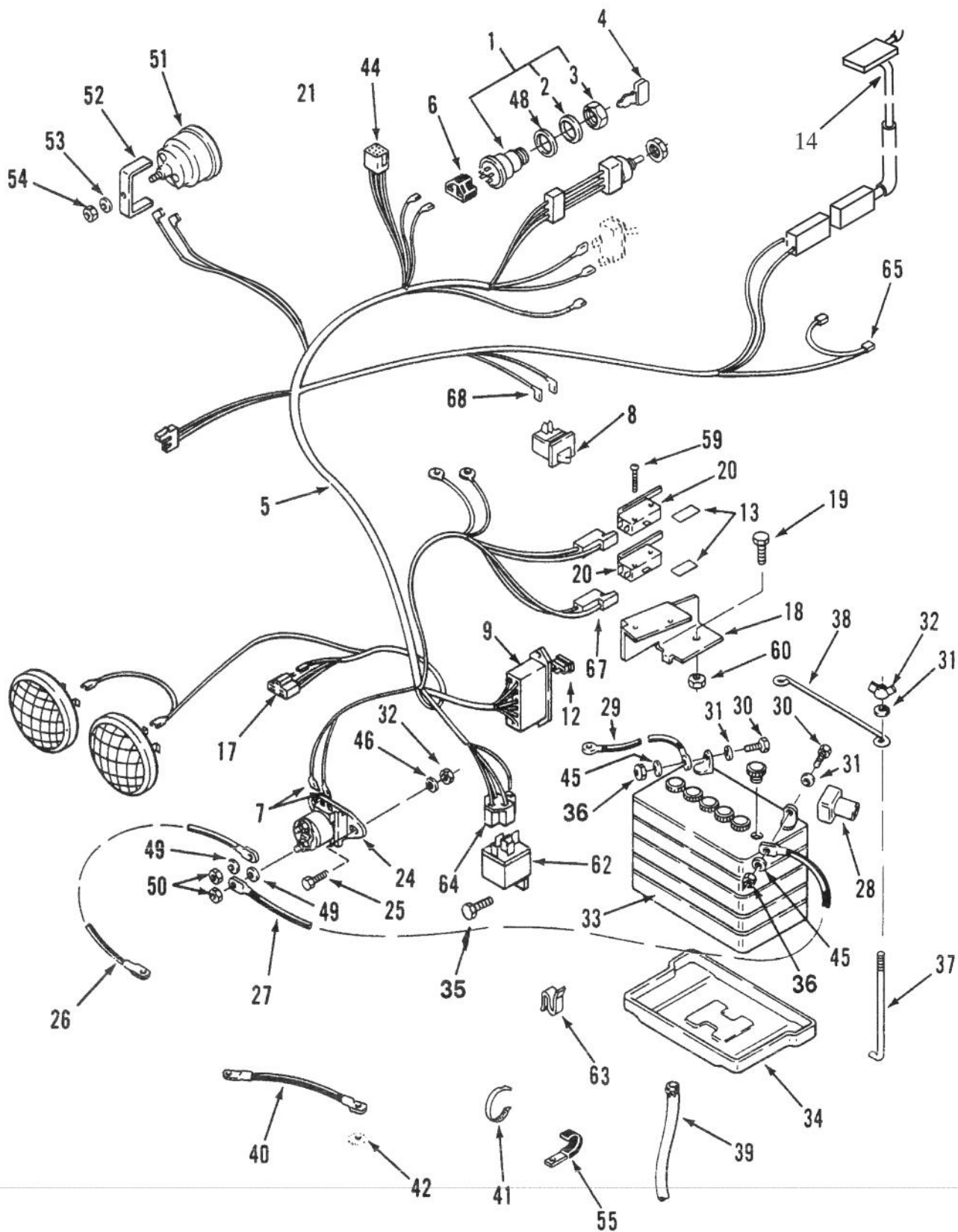
C-1649

ELECTRICAL SYSTEM

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	102881	Headlight	2	10	102138	Switch – Light	1
2	108130	Wire – Headlight Ground	1	11	926671	Bolt	2
3	3256-23	Washer	1	12	109459	Clamp	2
4	3254-2	Washer – Lock	1	13	8519	Clip – Large	1
5	3296-29	Nut	1	14	100571	Tie – Cable	1
6	518104	Terminal	1	15	8830	Clip	1
7	920259	Washer – Special	1	16	109495	Retainer – Headlight L.H.	1
8	102950	Ring – Retaining	1	17	109494	Retainer – Headlight R.H.	1
9	113179	Nut	1				

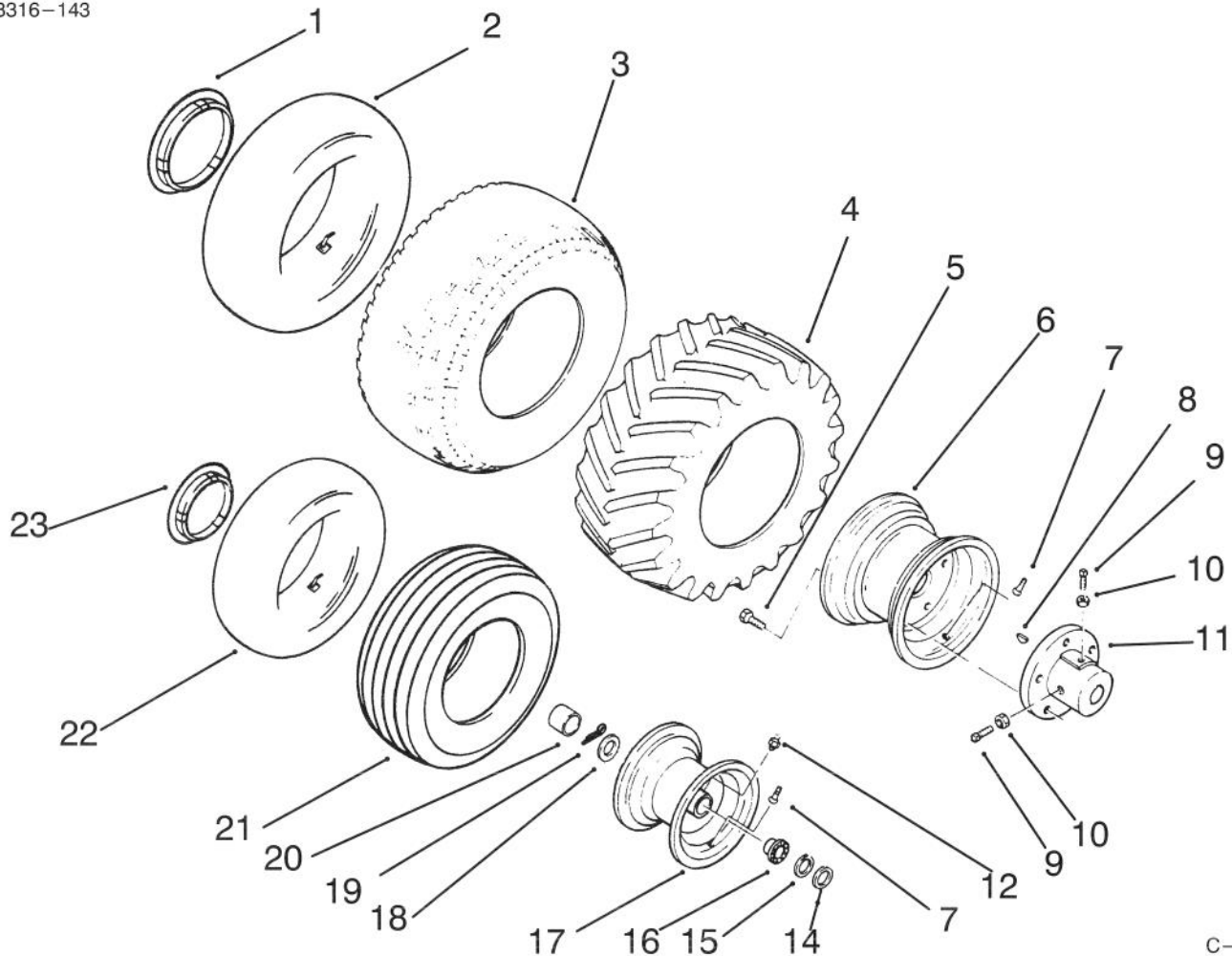
*Not Illustrated

ELECTRICAL SYSTEM



ELECTRICAL SYSTEM

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	116338	Switch – Ignition (Incl. Ref.# 2 & 3)	1	34	106948	Tray – Battery	1
2	9201604	Washer – Lock	1	35	910794	Screw	1
3	101884	Nut – Special	1	36	32146-7	Nut	2
4	62-7770	Key – Ignition, Padded	1	37	113969	Hook – Battery Hold Down	2
5	79-3580	Harness Assy – Wiring	1	38	113010	Hold Down – Battery	1
6	104926	Switch – Ignition	1	39	114720	Tube – Drain	1
7	518105	Terminal	1	40	109910	Cable – Ground	1
8	103480	Switch – Clutch Interlock	1	41	100571	Tie – Cable	1
9	120930	Body – Fuse,	1	42	3254-2	Washer – Lock	1
12	109355	Fuse 15 Amp ATO or ATC	1	44	102651	Terminal – Female	8
	109102	Fuse 25 Amp ATO or ATC	1	45	3253-3	Washer – Lock	4
13	111642	Barrier – Switch Insulator	2	48	920262	Washer – Special	1
14	38-1420	Switch – Seat	1	49	3253-3	Washer – Lock	2
17	112185	Body – Connector	1	50	3218-1	Nut	2
18	115411	Support – Switch	1	51	78-0020	Meter – Hour (Incl. Ref.# 52-54)	1
19	926671	Bolt	1	52	78-3320	Clamp – Steel	1
20	111332	Switch – PTO Interlock	2	53	920078	Washer – Lock	1
24	47-1910	Solenoid	1	54	915564	Nut – Hex	1
25	960152	Bolt – Whizlock	2	55	8830	Clip	1
26	111069	Cable – Solenoid To Starter	1	59	910478	Screw	2
27	111074	Cable – Battery, Positive	1	60	915732	Nut	2
28	109553	Cover – Terminal	1	62	116397	Relay	1
29	111069	Cable – Battery, Negative	1	63	519337	Clip – Cable	1
30	321-4	Bolt	2	64	518105	Terminal	1
31	3256-22	Washer	4	65	6921	Terminal	1
32	32103-22	Nut – Wing	2	68	518077	Terminal	2
33	104962	Battery	1				



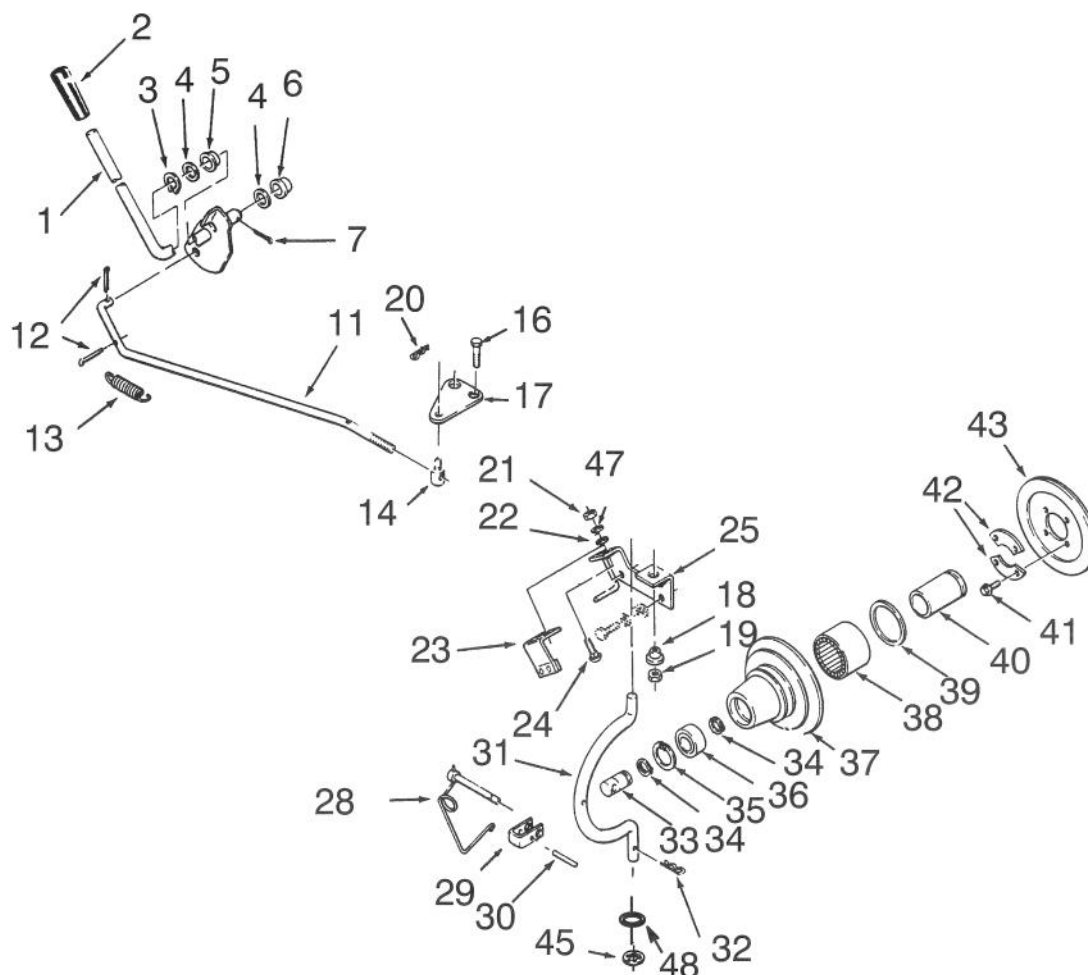
C-1499

WHEELS AND TIRES

Ref. No.	Part No.	Description	No. Used
1	114428	Logo - Hub Cap 12" (Opt.)	2
2	1645	Tube - Rear (Opt.)	2
*	100291	Tube - Cleat Tire (Opt.)	2
3	116742	Tire - Turf Trac, Rear	2
4	7607	Tire - Cleat, (Opt.)	2
5	83-2720	Bolt - Lug	10
6	111516	Wheel - Rear	2
*	110677	Wheel - Cleat (Opt.)	2
7	5108	Stem - Valve	4
8	937037	Key - Woodruff	2
9	3243-5	Screw - Set	4
10	3218-3	Nut	4
11	105762	Hub - Rear	2

Ref. No.	Part No.	Description	No. Used
12	109500	Fitting - Grease	2
14	5210	Washer - Shim .015	2
15	1278	Washer - Shim .050	4
16	110513	Bearing - Ball	4
17	117285	Wheel Assembly - Front (Incl. Ref.# 7, 12, & 16)	2
18	109114	Washer - Special Hub Cap	2
19	3272-17	Pin - Cotter	2
20	109154	Hubcap	2
21	116884	Tire - Turf Trac, Front	2
22	100079	Tube - Front" (Opt.)	2
23	114426	Logo - Hub Cap 6" (Opt.)	2

*Not Illustrated

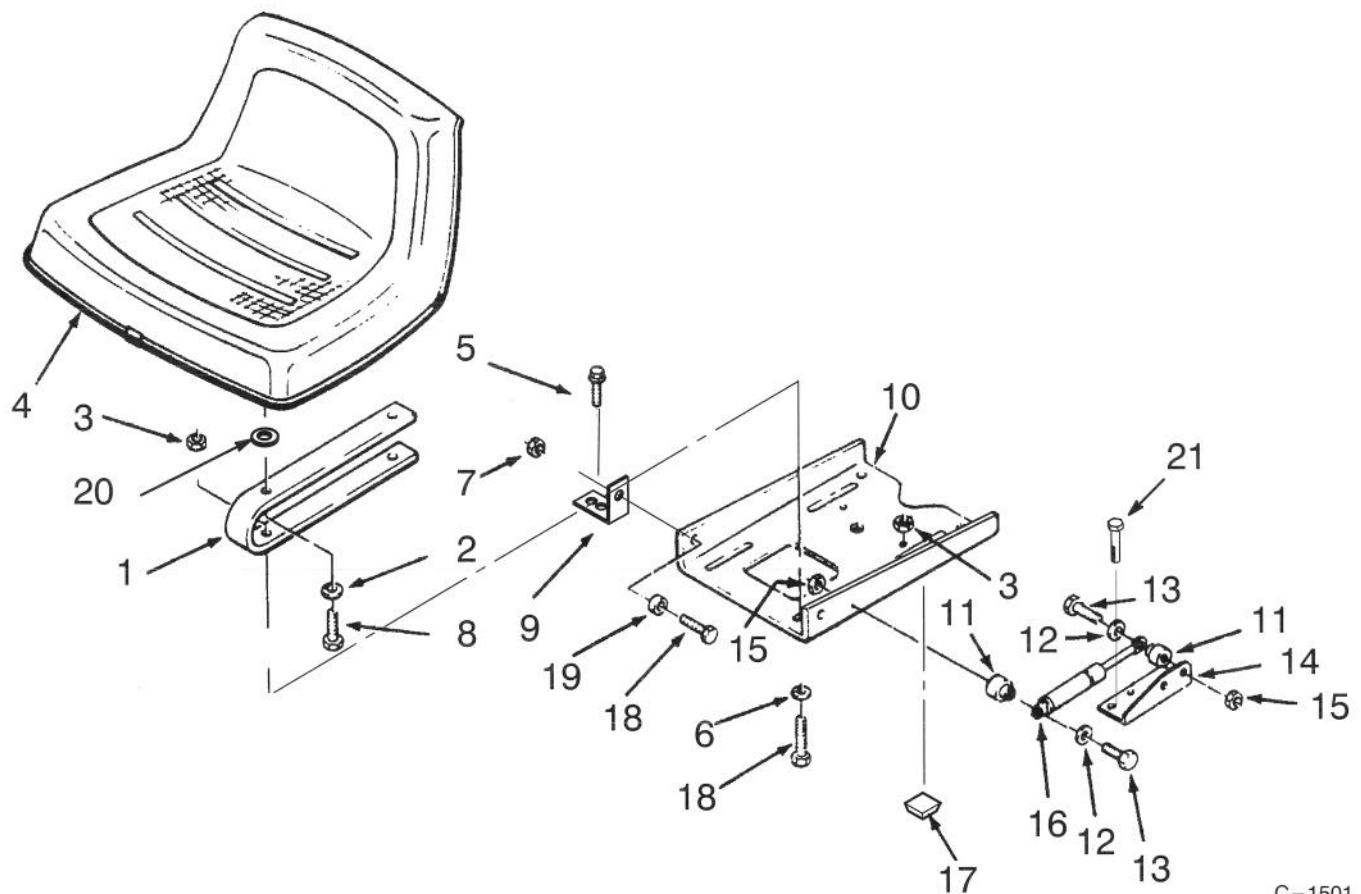


C-1500

PTO CLUTCH AND CONTROL

Ref. No.	Part No.	Description	No. Used
1	111234	Lever – PTO Clutch	1
2	9038	Grip	1
3	106649	Ring – Grip	1
4	3765	Washer – Shim	2
5	5666	Bushing – Nyliner	1
6	5983	Bushing	1
7	3272-10	Pin – Cotter	1
11	111052	Rod – PTO Clutch	1
12	3272-10	Pin – Cotter	2
13	103125	Spring	1
14	110656	Trunnion	1
16	323-7	Bolt	1
17	110669	Plate – PTO	1
18	104859	Spacer	1
19	3296-39	Nut	1
20	933505	Pin – Cotter	1
21	3218-1	Nut	2
22	3256-22	Washer	2
23	110665	Brake Assembly – PTO	1
24	3229-25	Bolt – Carriage	2

Ref. No.	Part No.	Description	No. Used
25	111240	Bracket – Engine	1
28	111314	Pin – Locking	1
29	113107	Clevis	1
30	933274	Pin – Spirol	1
31	113108	Rod – PTO Housing	1
32	933506	Pin – Cotter	1
33	102872	Shaft – Stub	1
34	32120-72	Ring – Snap	2
35	936032	Ring – Snap	1
36	109842	Bearing – Ball	1
37	103478	Housing – Pulley	1
38	106769	Bearing – Needle	1
39	6663	Seal	1
40	6658	Race – Bearing	1
41	321-3	Bolt – Nylok	4
42	6659	Retainer	2
43	114881	Facing – Clutch Plate	1
45	106695	Push-On Ring	1
47	3253-3	Washer – Lock	1
48	3256-27	Washer	1



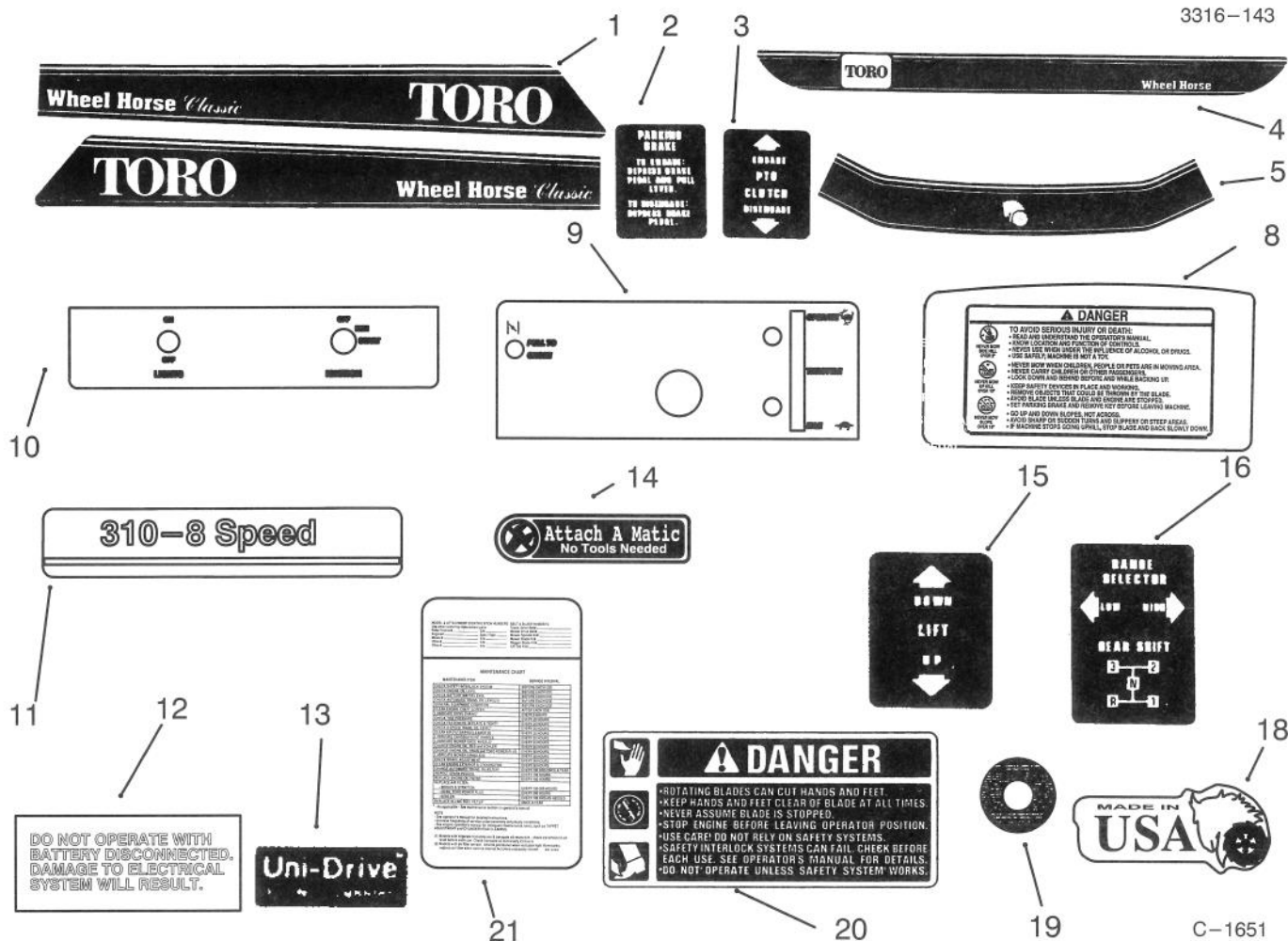
C-1501

SEAT

Ref. No.	Part No.	Description	No. Used
1	110920	Spring – Seat	2
2	3253-4	Washer – Lock	4
3	3296-29	Nut – Lock	4
4	78-9160	Seat	1
5	9134644	Bolt – Flange	4
6	3256-23	Washer	4
7	3296-29	Nut – Lock	2
8	322-5	Bolt	4
9	105524	Bracket – Pivot	2
10	78-2990	Plate – Seat Pivot	1
11	114344	Spacer	2

Ref. No.	Part No.	Description	No. Used
12	3256-22	Washer	2
13	321-8	Bolt	2
14	114345	Bracket	1
15	3296-42	Nut – Lock	2
16	114343	Spring – Gas	1
17	111071	Bumper	2
18	322-4	Bolt	6
19	105503	Bushing	2
20	109989	Spacer	4
21	9266944	Bolt – Flange	2

*Not Illustrated



DECALS

Ref. No.	Part No.	Description	No. Used
1	79-4460	Decal - Hood R.H.	1
	79-4450	Decal - Hood L.H.	1
2	111510	Decal - Parking Brake	1
3	111960	Decal - PTO Clutch	1
4	117760	Decal - Rear Fender	1
5	117509	Decal - Front Hood	1
8	88-0020	Decal - Rear Hood Danger	1
9	79-5810	Decal - Lower Dash	1
10	79-7470	Decal - Switch Plate	1
11	117486	Decal - 310-8 Speed	2

Ref. No.	Part No.	Description	No. Used
12	111926	Decal - Electrical System	1
13	104955	Decal - Unidrive	1
14	115197	Decal - Attach-A-Matic	1
15	112168	Decal - Lift	1
16	111534	Decal - Hi-Low Shift	1
18	117242	Decal - Made in U.S.A.	1
19	KH10191	Decal - Air Cleaner/Lub	1
20	79-0370	Decal - Danger	1
21	88-3200	Decal - Maintenance	1
*	92-1536	Loose Parts Package	1

C-1651

TORO PART NUMBER INDEX

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
	Engine – 10HP	22 1 1	6876	Spacer	36 11 1
1121	Key	15 18 1	6921	Terminal	39 65 1
1239	Screw – Set – Special	7 47 1	7201	Shaft – Input	5 19 1
1243	Cup – Plug	5 28 1	7204	Gear Assembly	5 21 1
1278	Washer – Shim	11 13 1	7205	Gear – Sliding	5 24 1
1278	Washer – Shim	9 17 3	7206	Gear – Reduction	5 25 1
1278	Washer – Shim .050	40 15 4	7207	Bearing – Needle	5 26 2
1481	Fitting – Grease, 45°	9 3 2	7208	Shaft – Reduction Gear	5 27 1
1504	Bushing – Bronze	7 37 2	7213	Bolt – Detent	7 57 1
1516	Bushing – Reverse Idler	7 43 1	7214	Lever – Shift Hi–Low Range	7 58 1
1518	Bearing – Needle	5 22 4	7269	Gear Assembly	7 36 1
1523	Bearing – Needle	5 16 1	7418	Washer – Thrust	5 20 1
1528	Bearing – Needle	5 11 2	7451	Pulley – Idler	11 42 1
1529	Bearing – Needle	5 12 1	7456	Clamp	21 11 4
1532	Bearing – Needle	5 9 2	7466	Pulley – Engine Drive	31 1
1542	Bearing – Needle	5 10 1	7473	Belt – Drive	3 6 1
1644	Hitch – Drawbar	13 9 1	7607	Tire – Cleat, (Opt.)	40 4 2
1645	Tube – Rear (Opt.)	40 2 2	7879	Bushing	11 24 2
2844	Washer – Special	11 3 1	7896	Washer – Bowed	11 12 1
3023	Clip	19 26 1	7896	Washer – Bowed	9 29 1
3503	Fork – Shift	5 33 2	7939	Ring – Special, Snap	7 73 2
3517	Ball – Detent	7 55 3	8130	Retainer – Spring	15 3 1
3527	Gear – Reduction	7 38 1	8519	Clip – Large	37 13 1
3577	Cover – Dust	7 49 1	8616	Spring	13 7 2
3624	Spring	15 4 1	8830	Clamp	15 52 1
3765	Washer – Shim	41 4 2	8830	Clip	35 12 1
3765	Washer – Shim	11 21 1	8830	Clip	37 15 1
3908	Gear – Differential Axle	7 71 2	8830	Clip	39 55 1
3909	Pin – Reverse Idler	7 42 1	9038	Grip	41 2 1
3912	Gasket – Transmission	7 46 1	9038	Grip	13 22 1
3915	Pin – Locating	5 15 2	9547	Washer – Thrust	7 50 1
4204	Gear Assembly, Reverse	7 41 1	9593	Band – Brake	11 4 1
4944	Button – Plug	15 8 1	9598	Plate – Back–Up	11 7 1
5108	Stem – Valve	40 7 4	100079	Tube – Front (Opt.)	40 22 2
5173	Gear – 2nd & 3rd	5 29 1	100291	Tube – Cleat Tire (Opt.)	40 * 2
5174	Gear – 1st & Reverse	5 30 1	100441	Seal – Brake Shaft	5 18 1
5175	Gear Assembly	5 23 1	100442	Seal – Input Shaft	5 13 1
5210	Washer – Shim	9 16 8	100443	Seal – Axle	5 14 2
5210	Washer – Shim .015	40 14 2	100571	Tie – Cable	37 14 1
5280	Knob – Height Control	15 40 1	100571	Tie – Cable	39 41 1
5614	Pin – Shift	5 35 1	101161	Trunnion – Clutch Rod	11 22 1
5615	Rail – Shift, Front	5 31 1	101623	Gear – Differential Pinion	7 70 4
5616	Rail – Shift, Rear	5 32 1	101625	Shaft – Pinion	7 52 1
5618	Ring – Retaining	9 8 1	101626	Gear 44 Tooth	7 53 1
5618	Ring – Retaining	13 12 2	101707	Lock	13 6 1
5666	Bushing – Nyliner	41 5 1	101711	Housing – Front Hitch	131 1 1
5701	Ring – Retaining	15 29 1	101750	Rod	13 3 1
5961	Axle – Rear	7 72 2	101751	Rod – Front Hitch Lock	13 4 1
5979	Bushing – Hood Pivot	17 27 2	101847	Dipstick	7 44 1
5983	Bushing	41 6 1	101850	Rod – Hood Stop	17 24 1
6216	Pin & Plate	9 4 1	101884	Nut – Special	39 3 1
6229	Bearing	15 28 1	102025	Spacer	11 36 1
6397	Bearing	9 23 1	102138	Switch – Light	37 10 1
6472	Bearing – Flanged	9 12 1	102644	Plate – Mid Hitch	13 15 2
6542	Grip – Lift Lever	15 6 1	102651	Terminal – Female	39 44 8
6658	Race – Bearing	41 40 1	102703	Nipple – Transmission Fill	7 45 1
6659	Retainer	41 42 2	102809	Nut – Special	11 39 1
6663	Seal	41 39 1	102872	Shaft – Stub	41 33 1
6739	Trunnion	15 20 1	102881	Headlight	37 1 2
6820	Grip	11 35 1	102950	Ring – Retaining	37 8 1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
102974	Gear Assembly	7 51 1	107374	Washer - Special	7 66 4
103125	Spring	41 13 1	107677	Spring - Brake Return	11 40 1
103347	Rod - Clutch	11 14 1	107951	Bracket - Fender Front	21 14 1
103478	Housing - Pulley	41 37 1	107975	Guard - Belt	21 1 1
103480	Switch - Clutch Interlock	39 8 1	108130	Wire - Headlight Ground	37 2 1
103543	Bell Crank - Brake Linkage	11 23 1	108457	Nut - Push	21 32 1
103628	Spring - Return	11 41 1	108464	Support - Fuel Tank, LH	21 19 1
104047	Bushing	26 7 1	108563	Lever - Lift	15 1 1
104048	Valve - Fuel Shut-Off	26 8 1	108565	Shaft	15 46 1
104248	Grommet	19 18 1	108758	Knob - Gear Shift	7 54 1
104859	Spacer	41 18 1	108881	Nut	7 67 4
104926	Switch - Ignition	39 6 1	108898	Clamp	26 9 2
104955	Decal - Unidrive	43 13 1	108903	Clamp - Tube	15 31 1
104955	Decal - Unidrive	7 76 1	109102	Fuse 25 Amp ATO or ATC	39 1
104962	Battery	39 33 1	109114	Washer - Special Hub Cap	40 18 2
105063	Gear - Differential Ring	7 68 1	109154	Hubcap	40 20 2
105269	Shaft - Drawbar Hitch	13 10 1	109189	Bearing	9 24 1
105316	Cap - Lock Rod	13 8 2	109262	Washer - Special	9 32 2
105453	Key	3 3 1	109355	Fuse 15 Amp ATO or ATC	39 12 1
105490	Clamp	26 * 1	109459	Clamp	37 12 2
105503	Bushing	42 19 2	109494	Retainer - Headlight RH	37 17 1
105524	Bracket - Pivot	42 9 2	109495	Retainer - Headlight LH	37 16 1
105762	Hub - Rear	40 11 2	109500	Fitting - Grease	40 12 2
105797	Ring - Retaining	13 5 8	109530	Nut	17 10 1
105797	Ring - Retaining	17 26 2	109553	Cover - Terminal	39 28 1
105845	Tube - Rear Lift Cable	15 30 1	109554	Bracket - Belt Guard	21 17 1
105859	Latch - Front Hitch	13 2 1	109842	Bearing - Ball	41 36 1
105886	Rod - Brake, Front	11 29 1	109910	Cable - Ground	39 40 1
105896	Arm - Clutch Rod	11 18 1	109989	Spacer	42 20 4
105900	Rod - Brake, Rear	11 28 1	110142	Trim - Edge	19 23 1
106030	Spring - Detent	7 56 2	110234	Bolt	11 2 1
106165	Pulley - Transmission Drive	3 7 1	110513	Bearing - Ball	40 16 4
106193	Bolt - Special	11 43 1	110520	Plate - Hood Stand	19 20 1
106222	Footrest - RH	21 6 1	110653	Rod - Height Control	15 34 1
106223	Footrest - LH	21 7 1	110656	Trunnion	41 14 1
106234	Tank - Fuel	26 3 1	110665	Brake Assembly - PTO	41 23 1
106236	Support - Fuel Tank, RH	21 20 1	110669	Plate - PTO	41 17 1
106250	Cover - Dust	19 16 1	110677	Wheel - Cleat (Opt.)	40 * 2
106257	Rod - Latch	15 2 1	110725	Stick - Shift	7 74 1
106258	Sleeve	15 39 1	110727	Rod - Shift Hi-Low Range	7 62 1
106264	Pad - Footrest	21 13 2	110894	Line - Fuel 62"	26 10 1
106269	Bushing	15 16 2	110920	Spring - Seat	42 1 2
106345	Casting - Height Control	15 37 1	110960	Fender	21 22 1
106352	Guard - Lower Belt	21 5 1	110996	Transmission Assembly	5 * 1
106411	Latch Bracket	15 41 1	111052	Rod - PTO Clutch	41 11 1
106414	Retainer	15 17 1	111069	Cable - Battery, Negative	39 29 1
106417	Rod - Bell Crank Pivot	11 26 1	111069	Cable - Solenoid To Starter	39 26 1
106451	Lever - Parking Brake	11 34 1	111071	Bumper	42 17 2
106454	Trim - Edge	19 25 1	111071	Bumper	21 31 2
106522	Chain - Lift	15 22 1	111074	Cable - Battery, Positive	39 27 1
106634	Pin - Hitch	13 13 1	111154	Wire - Lock	15 53 1
106649	Ring - Grip	41 3 1	111197	Cap - Diff End	7 64 2
106695	Push-On Ring	41 45 1	111199	Bearing - Ball	5 8 2
106719	Drum - Brake	11 1 1	111203	Case - Transmission, LH	5 2 1
106769	Bearing - Needle	41 38 1	111204	Case - Transmission, RH	5 1 1
106772	Trim - Edge 4	19 11 1	111234	Lever - PTO Clutch	41 1 1
106858	Clamp	36 6 1	111240	Bracket - Engine	41 25 1
106948	Tray - Battery	39 34 1	111242	Guide - Belt, Bottom	3 14 1
107069	Clip	21 8 3	111314	Pin - Locking	41 28 1
107069	Nut - Speed	19 15 6	111332	Switch - PTO Interlock	39 20 2

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
111383	Collar	11 10 2	117940	Rod - Mid Hitch Lock	13 16 1
111392	J-Clip	17 16 1	118620	Bolt - Carriage	21 33 2
111510	Decal - Parking Brake	43 2 1	120590	Stop - Throttle	17 14 1
111516	Wheel - Rear	40 6 2	120930	Body - Fuse	39 9 1
111534	Decal - Hi-Low Shift	43 16 1	518077	Terminal	39 68 2
111642	Barrier - Switch Insulator	39 13 2	518104	Terminal	37 6 1
111757	Edging - Console	17 8 1	518105	Terminal	39 7 1
111926	Decal - Electrical System	43 12 1	518105	Terminal	39 64 1
111960	Decal - PTO Clutch	43 3 1	519337	Clip - Cable	39 63 1
112168	Decal - Lift	43 15 1	910478	Screw	39 59 2
112185	Body - Connector	39 17 1	910794	Screw	39 35 1
112213	Muffler	36 7 1	910837	Screw	21 2 2
112415	Stop - PTO	17 18 1	911423	Bolt	7 65 4
112841	Cap	3 16 1	915002	Nut	9 39 2
113010	Hold Down - Battery	39 38 1	915564	Nut - Hex	39 54 1
113107	Clevis	41 29 1	915732	Nut	39 60 2
113108	Rod - PTO Housing	41 31 1	915740	Nut	21 35 4
113179	Nut	37 9 1	920078	Washer - Lock	39 53 1
113379	Spindle - RH	9 * 1	920248	Washer - Nylon	11 19 3
113380	Spindle - LH	9 7 1	920248	Washer - Nylon	11 30 2
113443	Tube - Steering	9 28 1	920259	Washer - Special	37 7 1
113445	Bar - Lift	15 27 1	920262	Washer - Special	39 48 1
113935	Cover - Side, LH	19 13 1	926671	Bolt	37 11 2
113969	Hook - Battery Hold Down	39 37 2	926671	Bolt	39 19 1
114343	Spring - Gas	42 16 1	926694	Bolt	19 12 4
114344	Spacer	42 11 2	926696	Bolt	19 * 2
114345	Bracket	42 14 1	926696	Bolt	15 45 2
114426	Logo - Hub Cap 6 (Opt.)	40 23 2	926697	Bolt	26 2 2
114428	Logo - Hub Cap 12 (Opt.)	40 1 2	933148	Pin - Spirol	15 5 1
114720	Tube - Drain	39 39 1	933156	Pin - Spirol	5 34 2
114813	Pedal - Brake	11 9 1	933184	Pin - Spirol	7 63 1
114814	Pedal - Clutch	11 8 1	933190	Pin - Spirol	11 17 1
114881	Facing - Clutch Plate	41 43 1	933267	Pin - Spirol	11 50 1
114951	Control - Choke	17 9 1	933274	Pin - Spirol	41 30 1
115197	Decal - Attach-A-Matic	43 14 1	933505	Pin - Cotter	13 14 1
115411	Support - Switch	39 18 1	933505	Pin - Cotter	41 20 1
115894	Control - Throttle	17 5 1	933505	Pin - Cotter	15 54 1
116000	Bolt - Carriage	21 3 1	933506	Pin - Cotter	41 32 1
116000	Bolt - Carriage	21 9 6	933507	Pin - Cotter	15 14 2
116338	Switch - Ignition	39 1 1	936032	Ring - Snap	41 35 1
116397	Relay	39 62 1	937037	Key - Woodruff	40 8 2
116454	Knob - Control	17 7 1	937089	Key - Woodruff	7 40 1
116636	Fork - Shift Hi-Low Range	7 59 1	937221	Key - Hi-Pro	3 4 1
116742	Tire - Turf Trac, Rear	40 3 2	950154	Clamp	26 11 2
116745	Rod - Pivot	17 23 1	960152	Bolt - Whizlock	39 25 2
116746	Bracket - RH	17 28 1	9107922	Screw	17 6 6
116747	Bracket - LH	17 20 1	9107944	Screw - Machine	21 34 2
116884	Tire - Turf Trac, Front	40 21 2	9108372	Screw	19 14 6
117242	Decal - Made in U.S.A.	43 18 1	9108372	Screw	19 24 1
117285	Wheel Assembly - Front	40 17 2	9134644	Bolt - Flange	42 5 4
117331	Holder - Fuse	21 36 1	9151126	Nut	19 7 4
117343	Latch - Hood	17 12 2	9156934	Nut	9 11 4
117344	Handle Assembly	17 4 2	9157404	Nut - Lock	17 15 2
117371	Bolt - Carriage	19 6 4	9201604	Washer - Lock	39 2 1
117431	Rivet - Pop	17 11 4	9202254	Washer - Special	11 49 1
117432	Rivet - Pop	17 3 4	9266944	Bolt	19 4 1
117486	Decal - 310-8 Speed	43 11 2	9266944	Bolt	21 4 1
117509	Decal - Front Hood	43 5 1	9266944	Bolt	19 17 4
117760	Decal - Rear Fender	43 4 1	9266944	Bolt	21 23 2
117930	Latch - Mid Hitch	13 17 1	9266944	Bolt	11 27 1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
9266944	Bolt	15 42 1	KH10126	Screen	34 6 1
9266944	Bolt	19 10 1	KH10128	Ball	24 4 1
9266944	Bolt - Flange	42 21 2	KH10130	Line - Fuel	26 17 1
9266944	Bolt - Washer Hd	17 17 3	KH10132	Needle - Idle Fuel Adj.	24 9 1
9320004	Pin - Cotter	17 25 2	KH10134	Sleeve	32 12 1
9335044	Pin - Cotter	15 21 1	KH10135	Tag - Caution	33 * 1
9791204	Spacer	13 11 2	KH10136	Washer	25 25 1
KH10265	Housing - Blower	27 1	KH10143	Baffle	28 4 1
KH10258	Set - Gasket w/o Seal	29 * 1	KH10144	Screw	29 22 8
KH10009	Gasket - Flange	24	KH10145	Washer	29 21 9
KH10010	Clip - Hi-Tension	35 18 1	KH10146	Gasket	24
KH10015	Guide - Valve	29 6 2	KH10146	Gasket - Carburetor	24
KH10018	Retainer - Spring	30 9 1	KH10147	Spacer .005	30 3 1
KH10028	Insert - Exhaust Valve	29 7 1	KH10148	Spacer .010	30 * 1
KH10034	Seal	28 6 1	KH10149	Gasket	28 7 1
KH10034	Seal	23 7 1	KH10150	Stud	28 9 1
KH10035	Pin - Governor Stop	25 3 1	KH10152	Washer	25 41 2
KH10040	Screw	25 47 1	KH10181	Bolt	33 7 2
KH10049	Bearing	29 8 1	KH10187	Starter Assembly	33 1 1
KH10052	Valve - Intake	30 6 1	KH10189	Nut	23 3 1
KH10053	Spring	30 14 1	KH10191	Decal - Air Cleaner	23 * 1
KH10054	Retainer - Upper Spring	30 7 2	KH10191	Decal - Air Cleaner/Lub	43 19 1
KH10055	Gasket	29 16 1	KH10201	"O"Ring	32 2 1
KH10056	Plug - Spark	35 17 1	KH10209	Cap - Drive End	33 11 1
KH10057	Reed	28 3 1	KH10210	End Cap Ass'y	33 8 1
KH10058	Gasket	28 1 1	KH10215	Regulator - Rectifier	35 14 2
KH10059	Gasket	32 8 1	KH10221	Kit - Retainer	30 10 2
KH10061	Shaft - Governor Gear	29 2 1	KH10235	Element - Precleaner	23 5 1
KH10062	Spring - Intake Valve	30 8 1	KH10236	Element	23 6 1
KH10063	Set - Ring, Std. & .003	31 1 1	KH10244	Brace - Starter Tail	33 2 1
KH10064	Set - Ring .010	31 * 1	KH10247	Armature	33 10 1
KH10065	Set - Ring .020	31 * 1	KH10248	Pan - Oil	32 7 1
KH10066	Set - Ring .030	31 * 1	KH10258	Plug	29 25 2
KH10067	Ball Bearing	29 3 2	KH10259	Camshaft Assy	30 1 1
KH10070	Bushing	25 22 1	KH10260	Head - Cylinder	29 19 1
KH10072	Plate	28 2 1	KH10262	Retainer - Piston Pin	31 3 2
KH10074	Valve - Exhaust	30 5 1	KH10263	Flywheel	34 1 1
KH10082	Connector	35 16 1	KH10266	Adapter - Oil Fill	32 4 1
KH10087	Washer	25 24 1	KH10268	Seal	29 12 1
KH10088	Gasket	32 6 1	KH10269	Seal	29 4 1
KH10091	Kit - Stator 15 am	35 9 1	KH10270	Dipstick	32 1 1
KH10093	Gasket	24 20 1	KH10272	Gasket	29 9 1
KH10093	Gasket - Bowl Screen	24	KH10274	Gasket	24 1
KH10094	Gasket	24 17 1	KH10274	Gasket - Carburetor	24
KH10094	Gasket - Bowl	24	KH10275	Filter	28 5 1
KH10095	Gasket	26 18 1	KH10278	Elbow	36 5 1
KH10107	Screw - Hex. Hd.	34 5 4	KH10279	Baffle - Side Air	27 3 1
KH10108	Screw	34 7 1	KH10280	Baffle - Inner	27 7 1
KH10109	Screw - Idle Speed Adj.	24 14 1	KH10281	Baffle - Head	27 4 1
KH10110	Screw	24 2 4	KH10282	Baffle - Cylinder	27 8 1
KH10112	Spacer	34 3 4	KH10285	Rod - Connecting Std.	31 4 1
KH10112	Spring - Idle Fuel	24 10 1	KH10286	Rod - Connecting .010	31 * 1
KH10113	Spring	24 5 1	KH10287	Linkage - Choke	25 32 1
KH10114	Spring - Adj.	24 13 1	KH10289	Screw - Pozidrive T.H.	27 6 3
KH10116	Screw	24 21 1	KH10290	Screw	29 24 1
KH10117	Bowl - Fuel	24 19 1	KH10291	Choke Lever Assembly	25 * 1
KH10119	Decal - Float Switch	32 * 1	KH10292	Spring	30 2 1
KH10121	Plate - Throttle	24 8 1	KH10293	Lever - Choke Control	25 42 1
KH10123	Connector - 90°	26 12 2	KH10294	Lever - Throttle Control	25 43 1
KH10124	Fan	34 4 1	KH10295	Lever - Governor	25 27 1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
KH10296	Spring (Governor to Carb.)	25 31 1	KH10585	Spacer	25 23 1
KH10297	Base - Air Cleaner	23 9 1	KH10586	Clamp	26 13 2
KH10298	Cover	28 8 1	KH10588	Key - Woodruff	34 2 1
KH10299	Cover	23 2 1	KH10600	Screw	25 37 1
KH10302	Space	25 44 1	KH10605	Screw	25 45 1
KH10303	Bracket - Clutch Control	25 48 1	KH10605	Screw - Pozidrive	35 10 4
KH10304	Bracket - Solenoid	33 * 1	KH10606	Screw - Hex. Hd.	35 4 1
KH10304	Bracket - Starter	33 5 1	KH10607	Screw - Hex. Hd.	33 3 1
KH10305	Kit - Crankshaft	30 16 1	KH10609	Screw	23 8 3
KH10308	Clamp	25 49 1	KH10610	Screw	35 6 1
KH10309	Hose	28 11 1	KH10610	Screw - Hex. Hd.	36 1 1
KH10310	Pin - Camshaft	30 4 1	KH10610	Screw - Hex. Hd.	33 4 1
KH10311	Gasket	29 10 1	KH10617	Plug	29 17 1
KH10312	Strap - Lifting	29 23 1	KH10617	Plug - Cup	30 15 1
KH10313	Lead - Violet, Regulator	35 * 1	KH10618	Clip	35 5 1
KH10316	Short Block Service	29 1 1	KH10619	Nut	25 50 1
KH10319	Pump Assy - Fuel	26 14 1	KH10620	Plug	32 10 4
KH10321	Module - Ignition	35 1 1	KH10624	Nut	25 40 1
KH10323	Kit - Drive	33 12 1	KH10626	Screw	25 28 1
KH10324	Kit - Drive Parts	33 13 1	KH10629	Nut - Pal	25 8 1
KH10325	Set - Gasket w/Seal	29 * 1	KH10629	Palnut	28 10 1
KH10326	Miniblock (w/o Crankshaft)	29 1	KH10660	Kit - Governor Gear	25 1 1
KH10329	Piston w/Ring Set Std	31 2 1	KH10661	Cover	29 15 1
KH10330	Piston w/Ring Set .003	31 * 1	KH10663	Kit - Float	24 18 1
KH10331	Piston w/Ring Set .010	31 * 1	KH10666	Washer	34 8 1
KH10332	Piston w/Ring Set .020	31 * 1	KH10668	Bushing	25 29 1
KH10333	Piston w/Ring Set .030	31 * 1	KH10672	Carburetor Assembly	24 1 1
KH10344	Clamp - Cable	36 3 1	KH10674	Kit - Carburetor w/Linkage	24 *
KH10344	Clip	35 * 1	KH10677	Gasket - Air Cleaner	24
KH10345	Connector	35 11 1	KH10682	Bushing	24
KH10345	Connector - Female	32 * 1	KH10682	Bushing &	24
KH10358	Kit - Choke & Throttle	24 * 1	KH10682	Bushing - Linkage Natural	24
KH10412	Cover - Air Cleaner Element	23 4 1	KH10686	Bushing	25 33 1
KH10413	Screw - Hex .Hd.	27 2 6	KH10686	Bushing - Linkage Black	24
KH10496	Rotator - Valve	30 13 2	KH10687	Plate - Bearing	29 11 1
KH10515	Kit - Brush	33 9 1	KH10693	Carburetor Assembly	24
KH10535	Nut - Lock	36 4 1	KH10693	Kit - Adjustable Jet	24 *
KH10538	Kit - Governor Cross Shaft	25 26 1	KH10695	Washer	25 46 1
KH10539	Tappet	30 11 2	KH10696	Kit - Carburetor Repair	24 *
KH10541	Screw	32 5 3	KH10697	Gasket	24
KH10543	Screw	35 15 2	KH10697	Gasket	23 10 1
KH10545	Screw	29 14 4	KH10697	Gasket - Air Cleaner	24
KH10545	Screw	25 34 1	KH10700	Gasket	29 20 1
KH10548	Screw	35 3 2	KH10701	Carburetor Linkage	24
KH10549	Screw	33 * 1	KH10701	Linkage (Governor to Carb.)	25 30 1
KH10549	Screw	33 6 2	KH10702	Shaft - Choke	24 15 1
KH10549	Screw	29 13 4	KH10707	Shaft w/Lever & Seal	24 7 1
KH10550	Screw	32 9 4	KH10708	Plate - Choke	24 3 1
KH10552	Screw - Pozidrive	26 15 2	KH10709	Jet - Main	24 1
KH10556	Washer - Lock	25 38 1	KH10709	Main Jet	24 1
KH10562	Plug	29 5 1	KH10710	Kit - High Altitude Jet	24 *
KH10567	Washer	27 5 1	KH10733	Gasket	24
KH10569	Washer	26 16 2	KH10826	Kit - Float Switch	32 11 1
KH10569	Washer	25 39 1	25-3603	Main - Needle	24 16 1
KH10570	Washer	35 * 1	38-1420	Switch - Seat	39 14 1
KH10570	Washer	36 2 1	47-1910	Solenoid	39 24 1
KH10570	Washer	25 35 1	55-3570	Fuel Cap	26 4 1
KH10570	Washer - Flat	35 7 1	62-7770	Key - Ignition, Padded	39 4 1
KH10572	Washer	35 2 2	78-0020	Meter - Hour	39 51 1
KH10576	Nut - Wing	23 1 1	78-0370	Insert	9 40 1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
78-1550	Lever - Lift	15 19 1	322-5	Bolt	15 38 3
78-2680	Frame	2 1 1	322-6	Bolt	36 8 1
78-2880	Shaft - Lower	9 15 1	322-6	Bolt	15 24 1
78-2900	Tie Rod Assembly	9 10 2	323-5	Bolt	2 4 4
78-2920	Tie Rod End	9 38 2	323-5	Bolt	9 13 2
78-2970	Arm - Clutch Idler	11 16 1	323-6	Bolt	22 4 2
78-2990	Plate - Seat Pivot	42 10 1	323-7	Bolt	41 16 1
78-3010	Bracket - Battery Support	19 5 1	323-7	Bolt	13 21 2
78-3020	Plate - Front	19 9 1	323-8	Bolt	22 2 2
78-3100	Steering Wheel	9 30 1	323-9	Bolt	9 20 2
78-3240	Spring - Gas	11 53 1	323-9	Bolt	11 37 1
78-3250	Spacer	11 60 1	323-10	Bolt	5 4 5
78-3260	Spacer	11 55 1	323-15	Bolt	5 3 1
78-3320	Clamp - Steel	39 52 1	324-5	Bolt	3 11 3
78-9160	Seat	42 4 1	3217-5	Nut	7 48 1
79-0370	Decal - Danger	43 20 1	3218-1	Nut	41 21 2
79-0370	Decal - Danger	19 27 1	3218-1	Nut	39 50 2
79-3580	Harness Assy - Wiring	39 5 1	3218-3	Nut	40 10 4
79-3640	Console	17 13 1	3229-25	Bolt - Carriage	17 19 4
79-4450	Decal - Hood L.H.	17 * 1	3229-25	Bolt - Carriage	41 24 2
79-4450	Decal - Hood L.H.	43 1	3231-25	Bolt - Carriage	2 2 3
79-4460	Decal - Hood R.H.	17 29 1	3235-22	Bolt	15 33 2
79-4460	Decal - Hood RH	43 1 1	3242-2	Screw - Set	3 5 2
79-4900	Hoodstand	19 1 1	3243-5	Screw - Set	40 9 4
79-4990	Bracket - Fender Support	21 18 1	3245-32	Screw - Set	11 11 2
79-5810	Decal - Lower Dash	43 9 1	3246-2	Screw - Set	3 2 2
79-7470	Decal - Switch Plate	43 10 1	3251-25	Bolt	13 19 3
83-2710	Knob - Hi-Lo Range Shift	7 75 1	3253-3	Washer - Lock	11 6 2
83-2720	Bolt - Lug	40 5 10	3253-3	Washer - Lock	39 45 4
83-2890	Bearing - Needle	5 17 1	3253-3	Washer - Lock	41 47 1
83-3530	Shaft - Cluster	7 39 1	3253-3	Washer - Lock	39 49 2
83-6520	Rod - Lock	13 18 1	3253-3	Washer - Lock	11 57 1
88-0020	Decal - Danger	17 2 1	3253-4	Washer - Lock	36 9 1
88-0020	Decal - Rear Hood Danger	43 8 1	3253-4	Washer - Lock	42 2 4
88-2170	Bracket - Belt	19 3 1	3253-4	Washer - Lock	26 5 1
88-2710	Support - Steering Shaft	9 19 1	3253-4	Washer - Lock	9 6 1
88-2782	Hood	17 1 1	3253-6	Washer - Lock	3 12 3
88-3200	Decal - Maintenance	43 21 1	3253-21	Washer - Lock	2 5 4
92-1536	Loose Parts Package	43 * 1	3253-21	Washer - Lock	22 5 1
92-4987	Shaft - Upper	9 25 1	3254-2	Washer - Lock	37 4 1
92-6529	Plate - Shift Cover	19 19 1	3254-2	Washer - Lock	39 42 1
237-69	"O"Ring	9 41 1	3256-4	Washer	26 1 2
281-2	Plug - Pipe, Sq Hd	5 7 1	3256-5	Washer	15 36 1
281-10	Plug - Pipe, Allen Hd	5 6 1	3256-22	Washer	42 12 2
302-5	Fitting - Grease	11 61 2	3256-22	Washer	17 21 4
302-5	Fitting - Grease, Straight	9 2 2	3256-22	Washer	39 31 4
321-2	Screw	35 13 1	3256-22	Washer	11 56 2
321-3	Bolt	11 5 2	3256-22	Washer	41 22 2
321-3	Bolt	41 41 4	3256-23	Washer	37 3 1
321-4	Bolt	21 37 2	3256-23	Washer	42 6 4
321-4	Bolt	39 30 2	3256-23	Washer	21 16 2
321-6	Bolt	11 54 1	3256-23	Washer	15 25 1
321-8	Bolt	42 13 2	3256-23	Washer	15 43 2
321-9	Bolt	11 59 1	3256-24	Washer	11 38 1
322-1	Bolt	9 5 1	3256-24	Washer	11 51 1
322-2	Bolt	26 6 3	3256-25	Washer	3 13 3
322-3	Bolt	21 15 2	3256-26	Washer	15 55 1
322-3	Bolt	21 21 4	3256-26	Washer	11 25 1
322-4	Bolt	42 18 6	3256-27	Washer	41 48 1
322-5	Bolt	42 8 4	3256-30	Washer	15 15 3

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
3256-66	Washer	36 10 1	3296-39	Nut	5 5 6
3272-6	Pin - Cotter	11 15 1	3296-39	Nut	41 19 1
3272-10	Pin - Cotter	41 12 2	3296-39	Nut	13 20 5
3272-10	Pin - Cotter	11 20 2	3296-39	Nut	11 32 1
3272-10	Pin - Cotter	11 31 3	3296-39	Nut	11 44 1
3272-10	Pin - Cotter	15 35 1	3296-39	Nut	15 56 1
3272-10	Pin - Cotter	41 7 1	3296-39	Nut	9 14 4
3272-17	Pin - Cotter	40 19 2	3296-42	Nut	21 38 1
3272-19	Pin - Cotter	9 18 1	3296-42	Nut	11 58 2
3272-21	Pin - Cotter	9 42 1	3296-42	Nut	42 15 2
3296-29	Nut	37 5 1	32103-22	Nut - Wing	39 32 2
3296-29	Nut	21 10 7	32120-72	Ring - Retaining	41 34 2
3296-29	Nut	15 26 1	32120-93	Ring - Retaining	9 34 2
3296-29	Nut	21 30 6	32121-25	Pin - Roll	15 48 1
3296-29	Nut	15 44 3	32121-103	Pin - Spirol	15 47 1
3296-29	Nut	42 3 4	32121-111	Pin - Spirol	9 31 1
3296-29	Nut	42 7 2	32136-5	Nut - Slotted	9 37 1
3296-39	Nut	2 3 3	32146-7	Nut	39 36 2
3296-39	Nut	22 3 2	32146-17	Nut	17 22 4

[illegible]

In an effort to make improvements available to TORO owners as quickly as possible, minor changes are incorporated into Toro's products from time to time that do not become immediately shown in the Parts Catalog. If such a change has been made in your unit, which is not reflected in your manual, see your TORO Distributor or his Authorized TORO Service Dealer for information and part numbers.

IDENTIFICATION AND ORDERING

MODEL AND SERIAL NUMBERS

The two identification numbers; a model number and a serial number. The two numbers are stamped on a plate which is located on the main frame under the seat. In any correspondence concerning the Product, supply model and serial numbers to assure that correct information and replacement parts are obtained.

To order replacement parts from an Authorized TORO Service Dealer, supply the following information:

1. Model and serial number .
2. Part number, description, and the quantity of part(s) desired.

NOTE: Do not order by reference number if a parts catalog is being used; use the PART NUMBER.

TABLE OF CONTENTS

Description	Page	Description	Page
Frame	2	Breather And Vent	28
Drive Belt And Pulleys	3	Crankcase And Cylinder Head	29
Mechanical Transmission 8-Speed	4	Camshaft, Crankshaft And Valves	30
Front Axle and Steering	8	Piston And Rings	31
Clutch, Brake and Speed Control Linkage	10	Oil Pan And Dipstick	32
Hitches	12	Starter	33
Manual Lift Linkage	14	Flywheel	34
Hood Assembly	16	Ignition System	35
Hood Stand And Supports	18	Muffler	36
Fender And Supports	20	Electrical System	37-39
Engine Kohler	22	Wheel And Tires	40
Air Intake	23	P.T.O. Clutch And Control	41
Carburetors	24	Seat	42
Governor Linkage	25	Decals	43
Fuel System	26	Numerical Parts List	44
Baffles And Shrouds	27		

Optional Equipment

Description	Model / Part No.	Description	Model / Part No.
36" Rear Discharge Deck	78305	Tire Chains	82521
37" Side Discharge Deck	0537SC	Clevis Hitch	85518
42" Side Discharge Deck	78345	Front Mount Mower Carrier ((42" S.D C/U) ..	0701MC
42" Rear Discharge Deck	78350	Chrome Front LoGo Hub Cap	111426
42" Recycler	78355	Chrome Rear LoGo Hub Cap	114428
36" Tiller	79370	Auxiliary Fuel Tank	*83300
48" Dozer Blade	0648BC		
50" Grader Blade	79351	Kits	
42" Single Stage Snowthrower	79360	H.D. Spindles, Wheels & Tires	80494
44" Two Stage Snowthrower	79361	Recycler (42' R.D. Mower)	86001
11 cu. ft. Twin Bagger (42" Mower)	0711BC	Leaf Baffle (42' S.D. Mower)	85501
Wheel Weight, Rear	81115	Electric Lift	84225
Wheel Weight, Rear Flush	81117	Front Weight	81125