

Bolens®

Models

13052 •

130520100101 through
130520199999

13014

130140200101 through
130140299999

13015

130150200101 through
130150299999

13016

130160200101 through
130160299999

13024

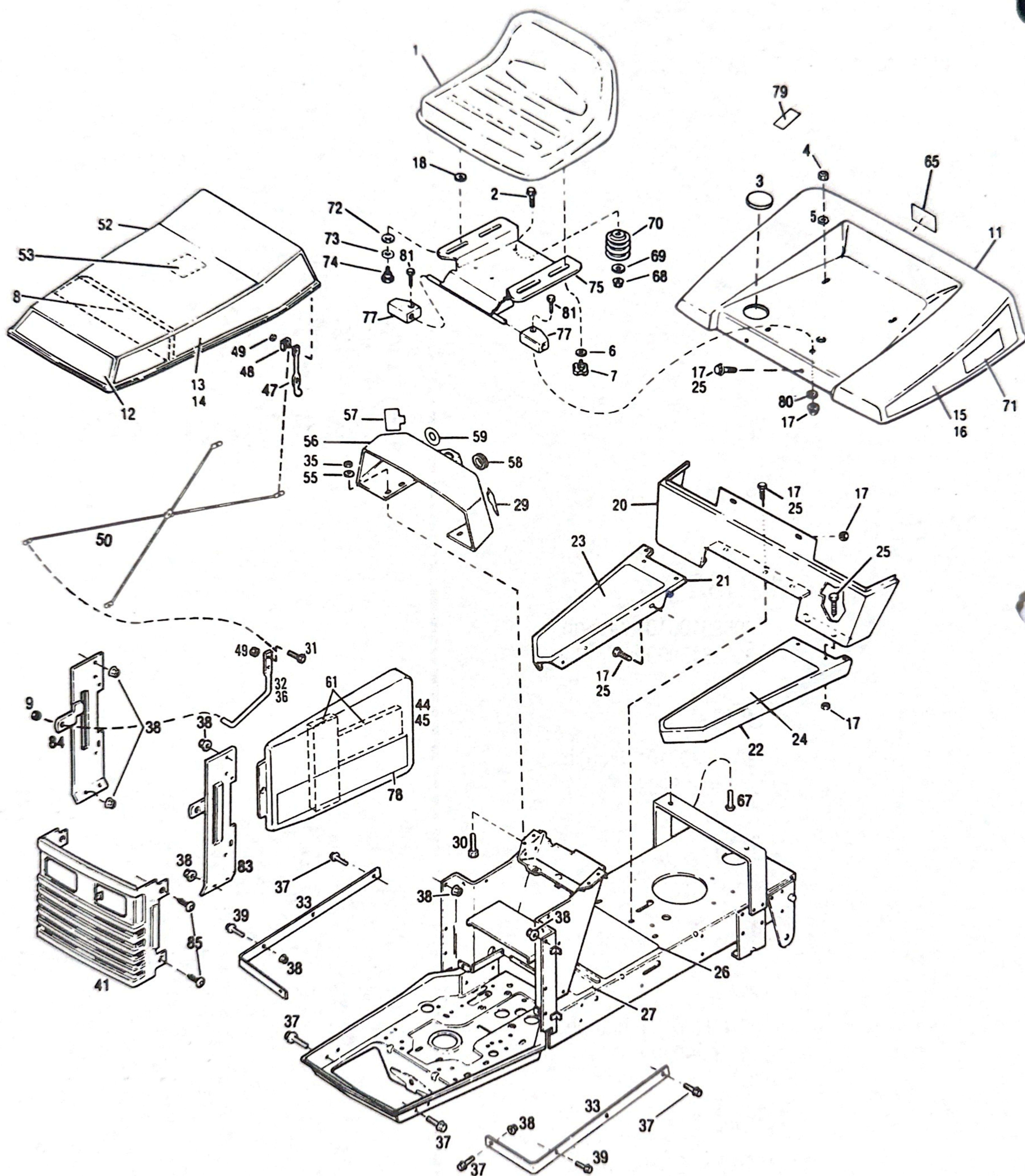
130240200101 through
130240299999

Parts Catalog

Suburban Tractor



SUBURBAN TRACTOR



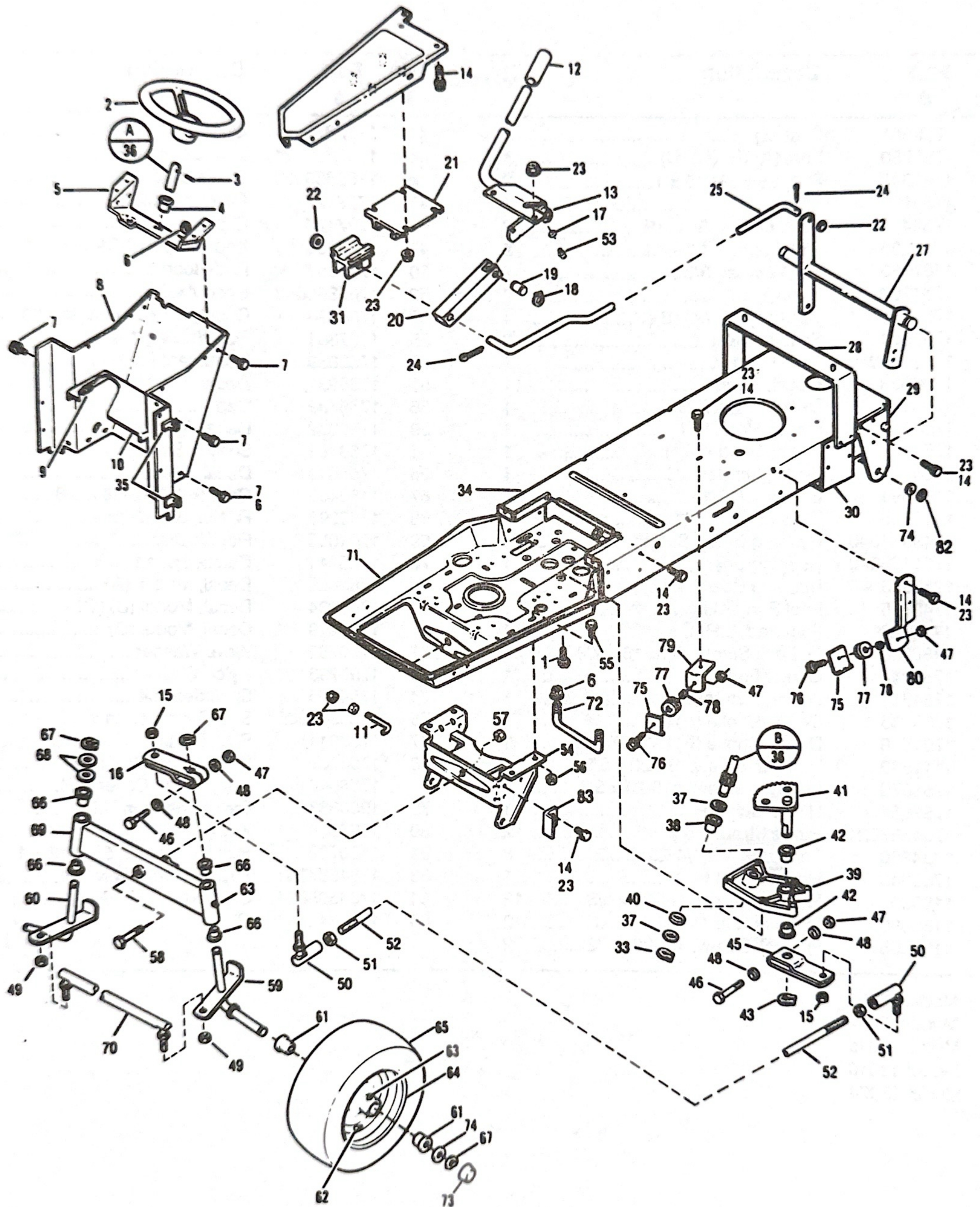
BODY WORK AND TRIM ASSEMBLY

MODELS 13052, 13014, 13015, 13016 & 13024

Ref #	Part #	Description	Qty.	Ref #	Part #	Description	Qty.
1	1756861	Seat (E).....	1	41	1762875	Grille	1
	1755950	Seat (A) (B) (C) (D).....	1	44	1762858021	Side Cover, L.H.	1
2	1186347	Fl. Screw 3/8-16 x 1.....	2	45	1762859021	Side Cover, R.H.....	1
3	1755790	Plug	1	47	1727127	Rubber Latch.....	2
4	1732499	Toplock Nut, 5/16-18	2	48	1727126	Clip	2
5	1713233	Flat Washer, 1-1/2	2	49	1185985	Keps Nut, #10-24	2
6	1107383	Flat Washer, 3/8.....	2	50	1764657	Rod-Hood	2
7	1734269	Knob	2	52	1762856040	Hood Ass'y	1
8	1764659	Upper Foam (A) (B)(C).....	1	53	1755934	Decal, Service Instructions.....	1
9	1737951	Self Thd. Nut	2	55	1107381	Flat Washer, 1/4.....	4
11	1761031040	Rear Fender.....	1	56	1753039	Instrument Panel	1
12	1756038	Decal, Hood	1	57	1755931	Decal, Throttle	1
13	1756037	Decal, Hood R.H.	1	58	1756739	Cap	1
14	1756036	Decal, Hood L.H.	1	59	1755932	Decal, Ignition	1
15	1754624	Decal, Fender R.H.	1	61	1758766	Sealing Block (B)	4
16	1756176	Decal, Fender L.H.	1	65	1754519	Decal, Fuel	1
17	1186391	Fl. Nut, 5/16-18	13	67	1186469	Carr. Bolt 5/16-18 x 5/8	2
18	1893445	Washer	2	68	1186393	Fl. Nut, 3/8-16	2
20	1743987040	Running Board Support.....	1	69	1701055	Flat Washer.....	2
21	1751805040	Running Board, R.H.	1	70	1755449	Comp. Spring	2
22	1751803040	Running Board, L.H.	1	71	1763856	Decal, Model (A) (E).....	2
23	1742665	Foot Pad, R.H.	1		1756034	Decal, Model (B) (C)	2
24	1755729	Foot Pad, L.H.	1		1758299	Decal, Model (D)	2
25	1186330	Fl. Lock Screw, 5/16-18 x 7/8	11	72	1706782	Wave Washer	2
26	1755944	Center Foot Pad	1	73	1705793	Nylon Washer	2
27	1764351	Decal, Instruction	1	74	1754125	Shoulder Bolt	2
29	1755933	Decal, Choke (A) (E)	1	75	1760963001	Seat Support Ass'y	1
	1761578	Decal, Choke (B) (C) (D)	1	77	1753911	Pivot Block	1
30	1111599	Hex Hd. Screw, 1/4-20 x 5/8	4	78	1756039	Decal, Side Cover L.H.	1
31	1758070	Hex Hd. Screw, #10-24 x 5/8	2		1756040	Decal, Side Cover R.H.	1
32	1762861	Hinge Link, RH	1	79	1900333	Decal, Made in USA	1
33	1764587021	Hinge Strap Ass'y.....	2	80	1723384	Washer	2
35	1734360	Top Lock Nut 1/4-20	8	81	1100799	Hex Hd. Screw, 5/16-18 x 1-1/2	2
36	1763048	Hinge Link, LH.....	1	83	1764597001	Support Assembly, LH	1
37	1186309	Fl. Lock Screw, 1/4-20 x 5/8	12	84	1764598001	Support Assembly, RH	1
38	1186389	Fl. Lock Nut, 1/4-20	12	85	1757542	Clip	4
39	1186308	Fl. Lock Screw, 1/4-20 x 1/2	2				

- (A) Model 13052
- (B) Model 13014
- (C) Model 13015
- (D) Model 13016
- (E) Model 13024

SUBURBAN TRACTOR



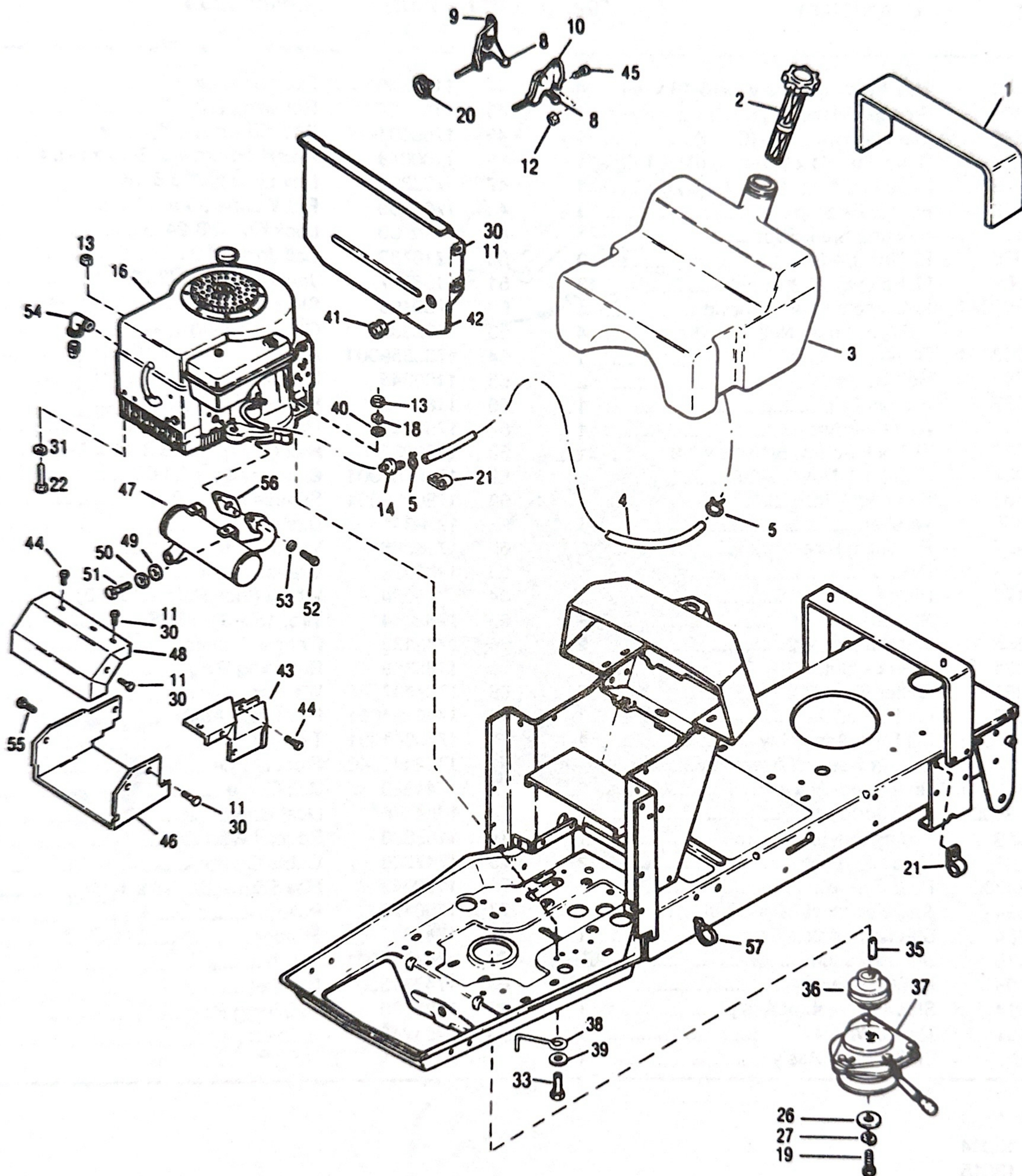
**FRAME, LIFT AND STEERING
ASSEMBLY**

MODELS 13052, 13014, 13015, 13016 & 13024

Ref #	Part #	Description	Qty.	Ref #	Part #	Description	Qty.
1	1724491	Thd. Forming Screw, 5/16-18 x 3/4 ..	4	42	1185386	Flange Bearing	2
2	1747804	Steering Wheel (B) (E)	1	43	1113527	Retaining Ring	1
	1753279	Steering Wheel (A) (C) (D)	1	45	1750581	Spindle Arm Ass'y	1
3	1185279	Drive Pin, 1/4 x 2-1/4 (B) (D) (E)	1	46	1100049	Hex Hd. Screw, 3/8-16 x 2-1/4	2
	1703822	Drive Pin, 1/4 x 1-1/2 (A) (C) (E)	1	47	1733398	Hex Lock Nut, 3/8-16	4
4	1185632	Flange Bearing	1	48	1708755	Flat Washer, 3/8	4
5	1752363	Steering Shaft Support	1	49	1110150	Lock Nut, 3/8-24	2
6	1186389	Fl. Nut, 1/4-20	9	50	1716180	Ball Joint	2
7	1186309	Fl. Screw, 1/4-20 x 5/8	13	51	1186247	Jam Hex Nut, 1/2-20	2
8	1758797021	Instrument Panel Support	1	52	1750499	Steering Rod	1
9	1185456	U-Type Speed Nut, 1/4-20	4	53	1185803	Grease Fitting	1
10	1756073001	Battery Support	1	54	1763859001	Attachment Bracket	1
11	1757291	Belt Guide	2	55	1186345	Fl. Hex Screw, 3/8-16 x 3/4	4
12	1703539	Handle Grip	1	56	1186393	Fl. Hex Nut, 3/18-16	4
13	1759450001	Lift Lever Ass'y	1	57	1758231	Hex Lock Nut, 5/8-11	1
14	1186330	Fl. Lock Screw, 5/16-18 x 7/8	31	58	1758232	Hex Hd. Screw, 5/8-11 x 2-1/2	1
15	1750957	Jam Lock Nut, 1/2-20	2	59	1750486001	Spindle Ass'y, L.H.	1
16	1750581	Steering Arm	1	60	1750490001	Spindle Ass'y, R. H.	1
17	1805368	Washer	1	61	1750341	Bushing	4
18	1185427	Retaining Ring	2	62	1718086	Valve Stem	2
19	1747189	Pin	1	63	1185976	Grease Fitting	4
20	1754179	Push Link	1	64	1750924	Wheel (Incl. Refs. 61 & 63)	2
21	1757661	Stationary Guide	1	65	1762254	Tire, 15 x 6.00-6RS	2
22	1107385	Flat Washer, 1/2	2	66	1742133	Flange Bearing	4
23	1186391	Fl. Lock Nut, 5/16-18	41	67	1185388	Retaining Ring	4
24	1100350	Cotter Pin, 1/8 x 1	2	68	1701447	Washer	A/R
25	1751070	Lift Rod	1	69	1750494001	Front Axle Ass'y	1
27	1754950001	Lift Shaft Assembly	1	70	1750841001	Tie Rod	1
28	1754944001	Fender Support Assembly	1	71	1742343040	Front Frame	1
29	1758842001	Rear Panel Ass'y	1	72	1744320	Belt Guide	1
30	1740984001	Axle Support	2	73	1764776	Dust Cap	2
31	1757659	Sliding Guide	1	74	1185830	Special Washer	A/R
33	1177567	Retaining Ring	2	75	1747320	Cable Guide	1
34	1755847001	Rear Frame	1	76	1100043	Hex Screw, 3/8-16 x 1-1/4	2
35	1742934	Angle Bracket Speed Nut	4	77	1756177	Pulley	2
36	1751284	Steering Shaft	1	78	1747322	Spacer	2
37	1730375	Shim Washer	A/R	79	1747316001	Bracket	1
38	1747303	Flange Bearing	1	80	1747315001	Bracket	1
39	1750594	Steering Support Ass'y	1	82	1185388	Retaining Ring	2
40	1715301	Thrust Washer	1	83	1751715001	Bracket	2
41	1750501	Sector Gear Ass'y	1				

- (A) Model 13052
- (B) Model 13014
- (C) Model 13015
- (D) Model 13016
- (E) Model 13024

SUBURBAN TRACTOR

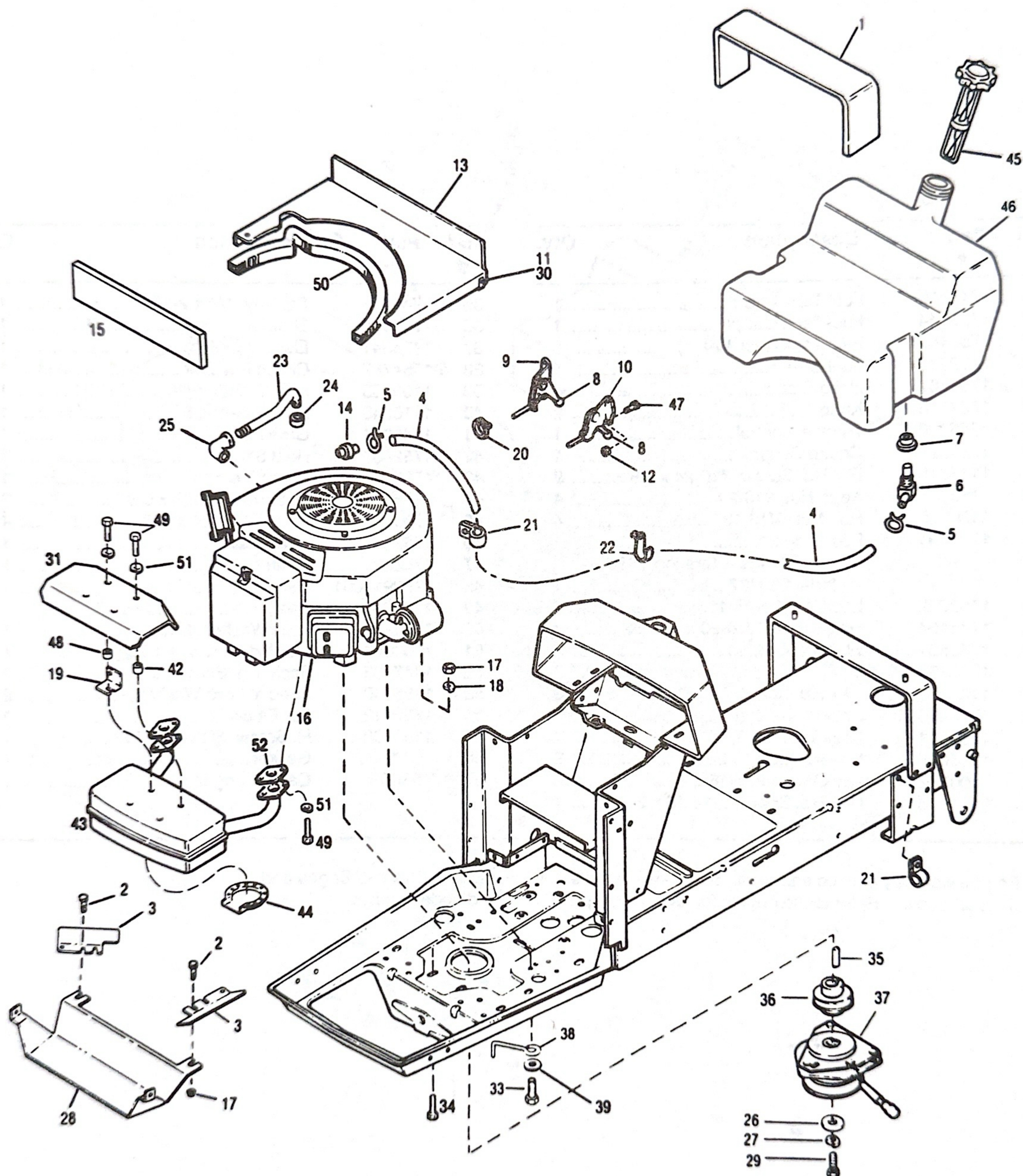


ENGINE ASSEMBLY

Ref #	Part #	Description	Qty.	Ref #	Part #	Description	Qty.
1	1744390	Fuel Tank Pad.....	1	35	1748146	Sq. Key, 1/4 x 2-1/2	1
2	1756044	Fuel Tank Gauge	1	36	1742535	Sheave.....	1
3	1756460	Fuel Tank (Incl. Ref. 2)	1	37	1755341	Electric Clutch	1
4	1752795	Fuel Line	1	38	1754787	Clutch Retainer	1
5	1750687	Hose Clamp.....	3	39	1100255	Flat Washer, 5/16.....	1
8	1737118	Knob	2	40	1110645	Lock Washer, 5/16.....	1
9	1755926	Throttle Control	1	41	1748014	Grommet.....	1
10	1755927	Choke Control	1	42	1752883001	Heat Shield	1
11	1115815	Phil Hd. Screw, #10-24 x 5/8	9	43	1752910001	Heat Shield	1
12	1185985	Keps Nut, #10-24	4	44	1186309	Fl. Screw, 1/4-20 x 5/8	3
13	1186230	Hex Nut, 5/16-18	4	45	1750962	Screw, #10-24 x 5/8.....	4
14	1727491	Fuel Filter	1	46	1752909001	Heat Shield	1
16	*	Engine, Briggs & Stratton 12 HP Model 283707	1	47	1752890	Muffler.....	1
18	1100242	Lock Washer, 5/16.....	4	48	1752911001	Deflector, Heat Sheild	1
19	1744454	Hex Screw, 7/16-20 x 3	1	49	1755340	Spacer	1
20	1735531	Wire Tie.....	5	50	1100241	Lock Washer, 1/4.....	1
21	1747738	J-Clip	3	51	1100069	Hex Hd. Screw, 1/4-20 x 1	1
22	1100799	Hex Hd. Screw, 5/16-18 x 1-1/2	3	52	1747993	Sock. Hd. Screw, 5/16-18 x 3/4.....	2
26	1744455	Special Washer	1	53	1185140	Special Lock Washer.....	2
27	1100244	Lock Washer, 7/16.....	1	54	1752912	90° Elbow	1
30	1185986	Speed Nut, #10-26	9	55	1186330	Fl. Screw, 5/16-18 x 7/8	1
31	1100242	Lock Washer, 5/16.....	3	56	*	Gasket	1
33	1111606	Hex Hd. Screw, 5/16-18 x 2	1	57	1745366	Cable Hanger	1

- * Engine warranty service and repair parts are available from your local authorized Briggs and Stratton dealer. Refer to the engine for its model, type number and code number.

SUBURBAN TRACTOR



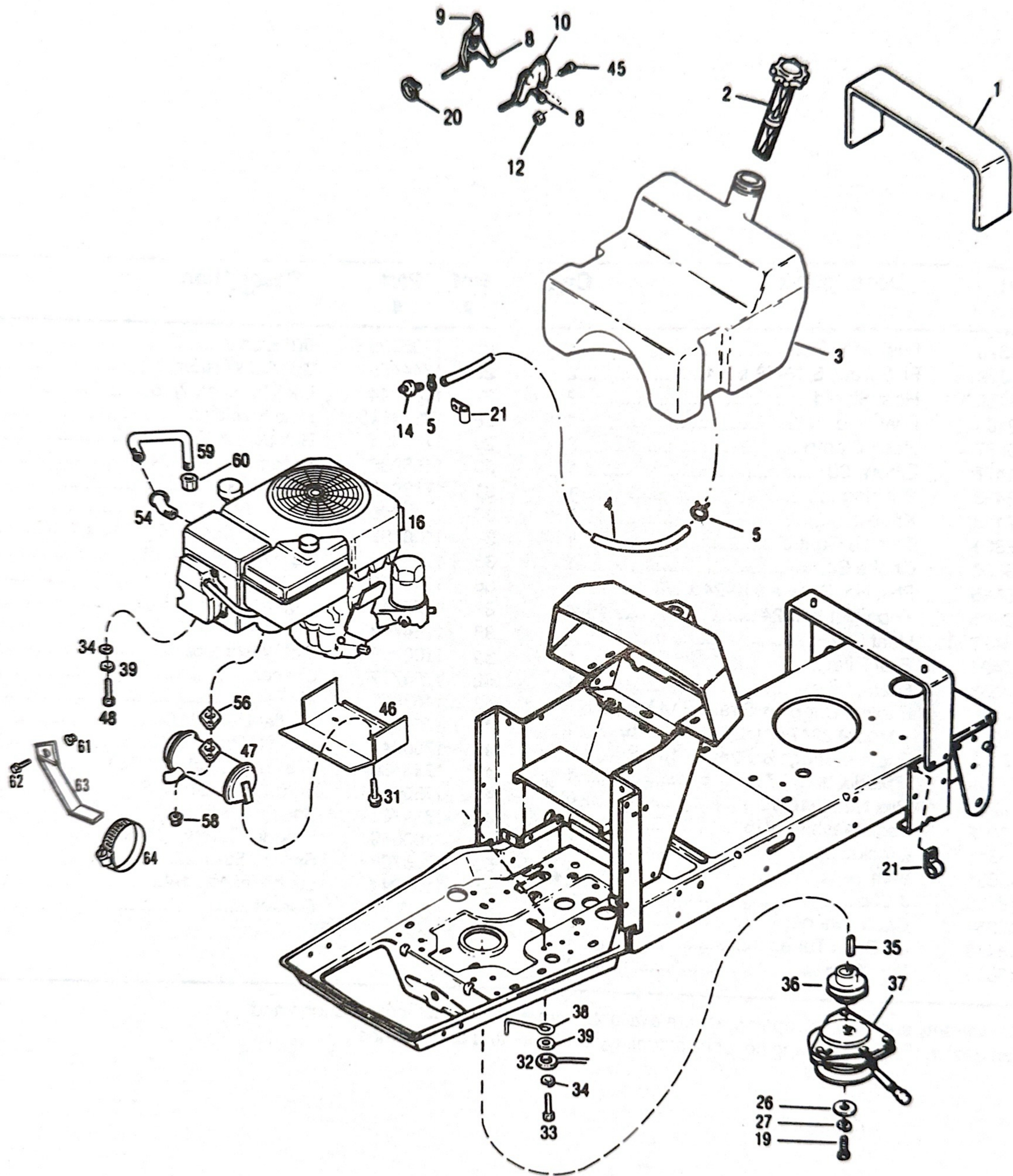
ENGINE ASSEMBLY

MODELS 13014, 13015 & 13016

Ref #	Part #	Description	Qty.	Ref #	Part #	Description	Qty.
1	1744390	Fuel Tank Pad.....	1	25	1105029	90° Elbow	1
2	1186329	Fl. Screw, 5/16-18 x 3/4.....	2	26	1744455	Special Washer, 7/16	1
3	1758459001	Heat Shield	2	27	1100244	Lock Washer, 7/16.....	1
4	1762101	Fuel Line	1	28	1758464001	Heat Shield	1
5	1750687	Hose Clamp.....	3	29	1744454	Hex Screw, 7/16-20 x 3	1
6	1751477	Elbow, 90°	1	30	1185986	Speed Nut, #10-24	4
7	1738433	Bushing	1	31	1763649001	Heat Shield	1
8	1737118	Knob	2	33	1111606	Screw, 5/16-18 x 2.....	1
9	1758801	Throttle Control	1	34	1100799	Hex Hd. Screw, 5/16-18 x 1-1/2	3
10	1758800	Choke Control.....	1	35	1748146	Sq. Key, 1/4 x 1-1/2	1
11	1115815	Phil. Hd. Screw, #10-24 x 5/8	4	36	1742535	Sheave	1
12	1185985	Keps Nut #10-24	4	37	1755341	Electric Clutch	1
13	1758426001	Heat Shield	1	38	1754748	Clutch Retainer.....	1
14	1727491	Fuel Filter	1	39	1100255	Flat Washer, 5/16.....	1
15	1764658	Foam, Lower	1	42	1758719	Spacer	3
16	*	Engine, Briggs & Stratton 14 HP Model 294777 (13014) (13015).....	1	43	1763650	Muffler.....	1
	*	Engine, Briggs & Stratton 16 HP Model 303777 (13016)	1	44	1758940	Muffler Deflector	1
17	1186230	Hex Nut, 5/16-18	6	45	1756044	Fuel Gauge	1
18	1100242	Lock Washer, 5/16.....	4	46	1756460	Fuel Tank (Incl. Ref. 45)	1
19	1758311001	Bracket	1	47	1750962	Screw, #10-24 x 5/8.....	2
20	1735531	Wire Tie	4	48	1714721	Spacer	1
21	1747738	J-Clip	3	49	1100069	Hex Hd. Screw, 1/4-20 x 1	4
22	1745366	Cable Hanger	3	50	1758768	Sealing Strip	1
23	1758458	Oil Drain Tube	1	51	1100241	Lock Washer, 1/4.....	3
24	1745688	Pipe Cap.....	1	52	*	Gasket	2

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SUBURBAN TRACTOR

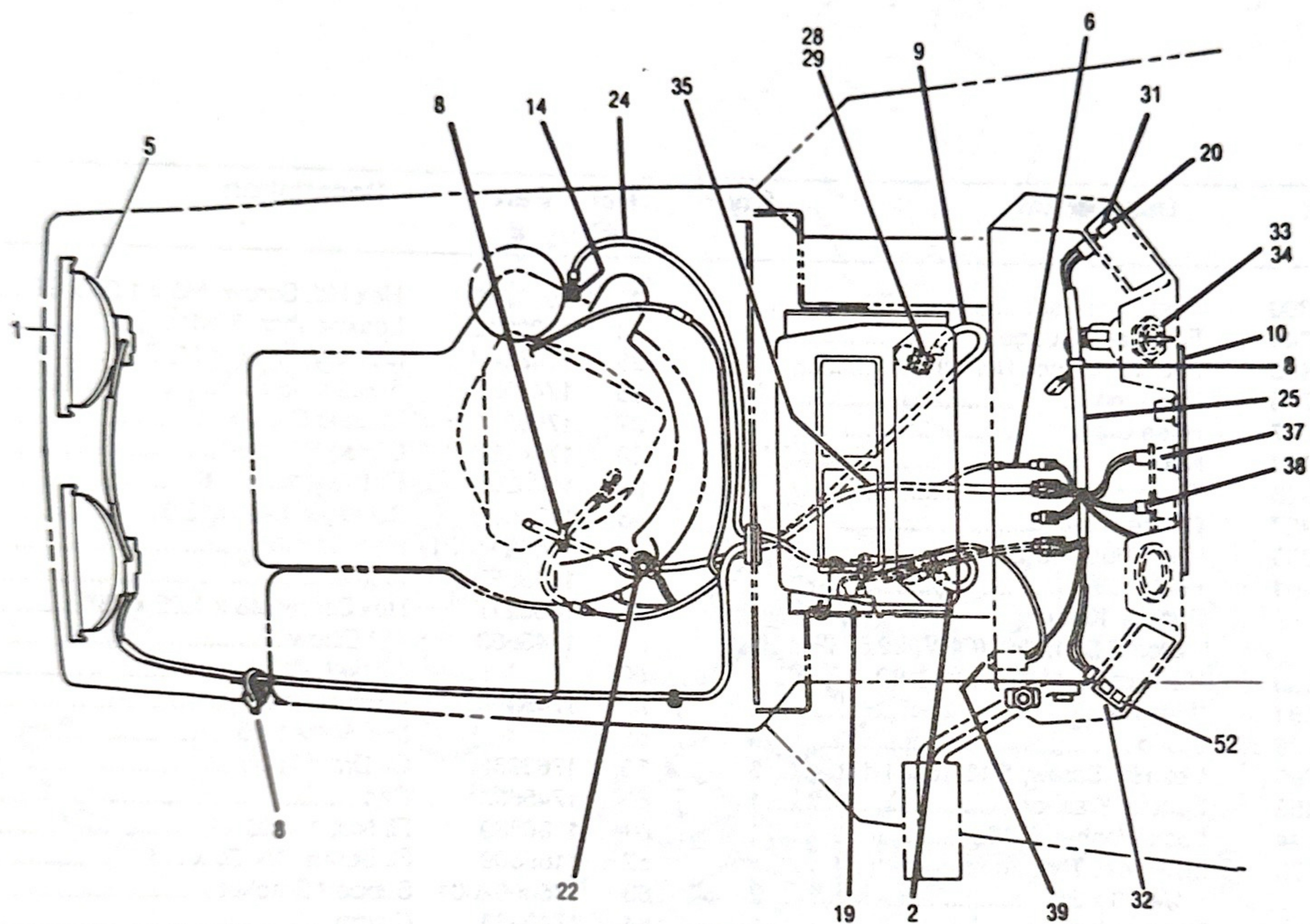


ENGINE ASSEMBLY

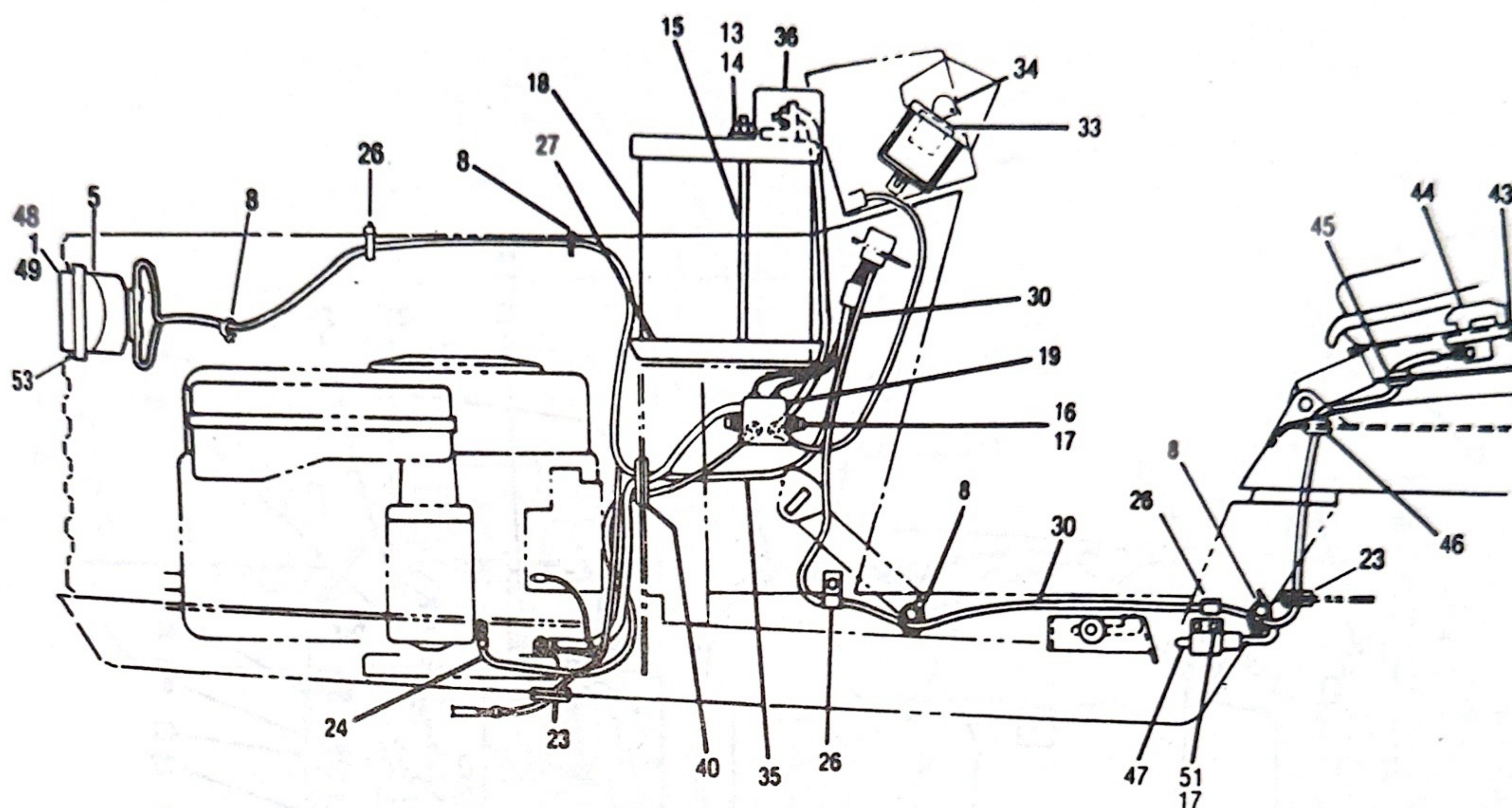
Ref #	Part #	Description	Qty.	Ref #	Part #	Description	Qty.
1	1744390	Fuel Tank Pad.....	1	33	1860219	Hex Hd. Screw, M8 x 1.25 x 35.....	1
2	1756044	Fuel Tank Guage	1	34	1100242	Lockwasher, 5/16	1
3	1756460	Fuel Tank (Incl. Ref. 2)	1	35	1748146	Sq. Key, 1/4 x 2-1/2	1
4	1752795	Fuel Line	1	36	1742535	Sheave.....	1
5	1750687	Hose Clamp.....	3	37	1755341	Electric Clutch	1
8	1737118	Knob.....	2	38	1754787	Clutch Retainer.....	1
9	1755926	Throttle Control	1	39	1100255	Flat Washer, 5/16.....	2
10	1755927	Choke Control.....	1	45	1750962	Screw, #10-24 x 5/8.....	4
12	1185985	Keps Nut, #10-24	4	46	1764845001	Heat Shield	1
14	1727491	Fuel Filter	1	47	1763852	Muffler.....	1
16	*	Engine, Kohler Model CV12.59 (OHV) 12.5 HP.....	1	48	1860217	Hex Screw M8 x 1.25 x 25	3
19	1763988	Hex Screw, M10 x 1.25 x 80.....	1	54	1743683	45° Elbow	1
20	1735531	Wire Tie.....	5	56	*	Gasket	1
21	1747738	J-Clip	3	57	1745366	Hangar Cable	1
22	1100799	Hex Hd. Screw, 5/16-18 x 1-1/2	3	58	*	Nut, M8 x 1.25	2
26	1744455	Special Washer	1	59	1763866	Oil Drain Tube	1
27	1100244	Lock Washer, 7/16.....	1	60	1745688	Cap	1
31	1763875	Fl. Screw, Thd. Form. 1/4-20 x 3/8	2	61	1186389	Fl. Nut, 1/4-20	1
32	1763862	Engine Harness	1	62	1186309	Fl. Screw, 1/4-20 x 5/8	1
				63	1764692001	Support Bracket	1
				64	1740083	Clamp.....	1

* Engine warranty service and repair parts are available from your local authorized Kohler dealer.
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SUBURBAN TRACTOR

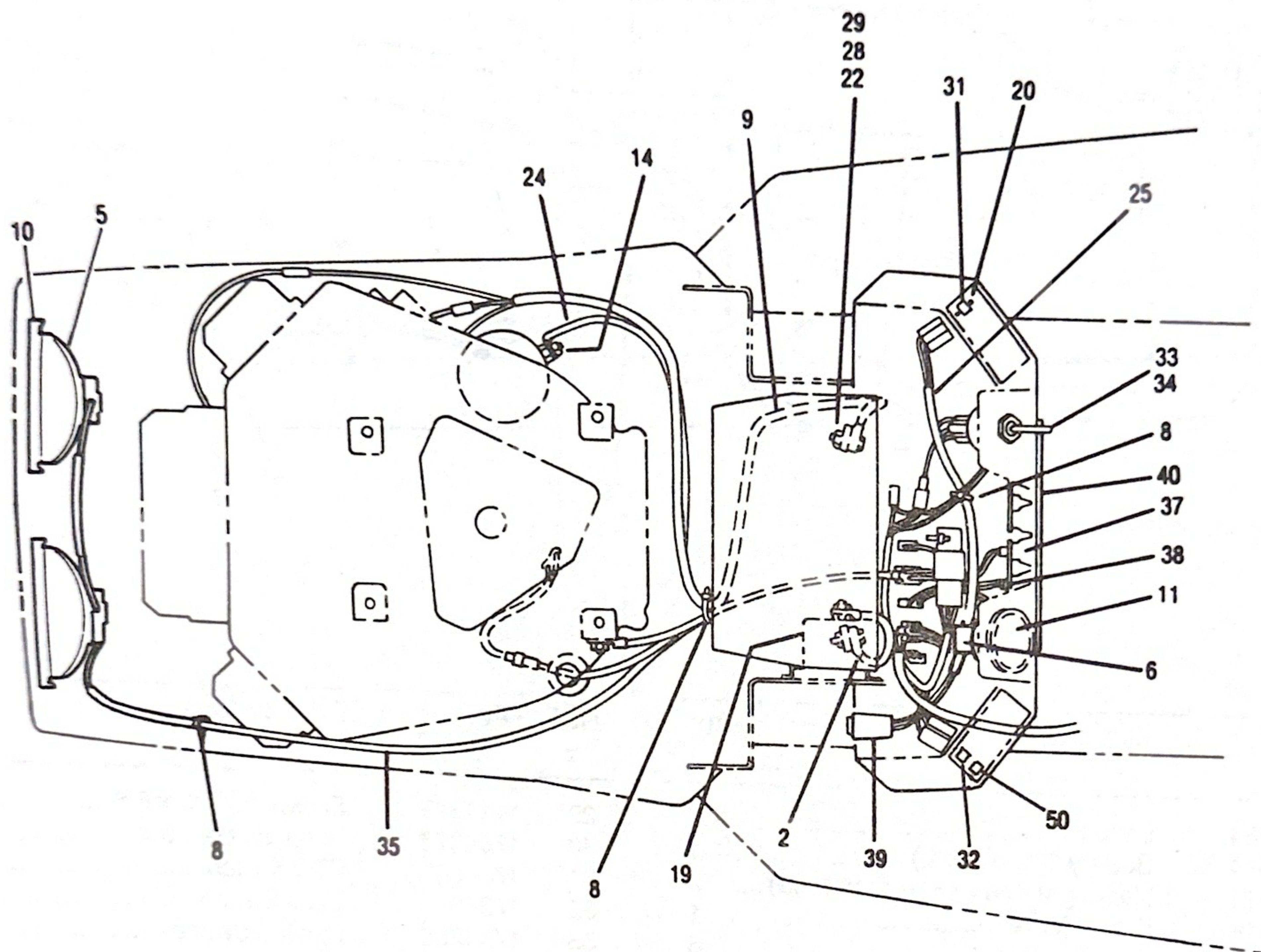


ELECTRICAL ASSEMBLY



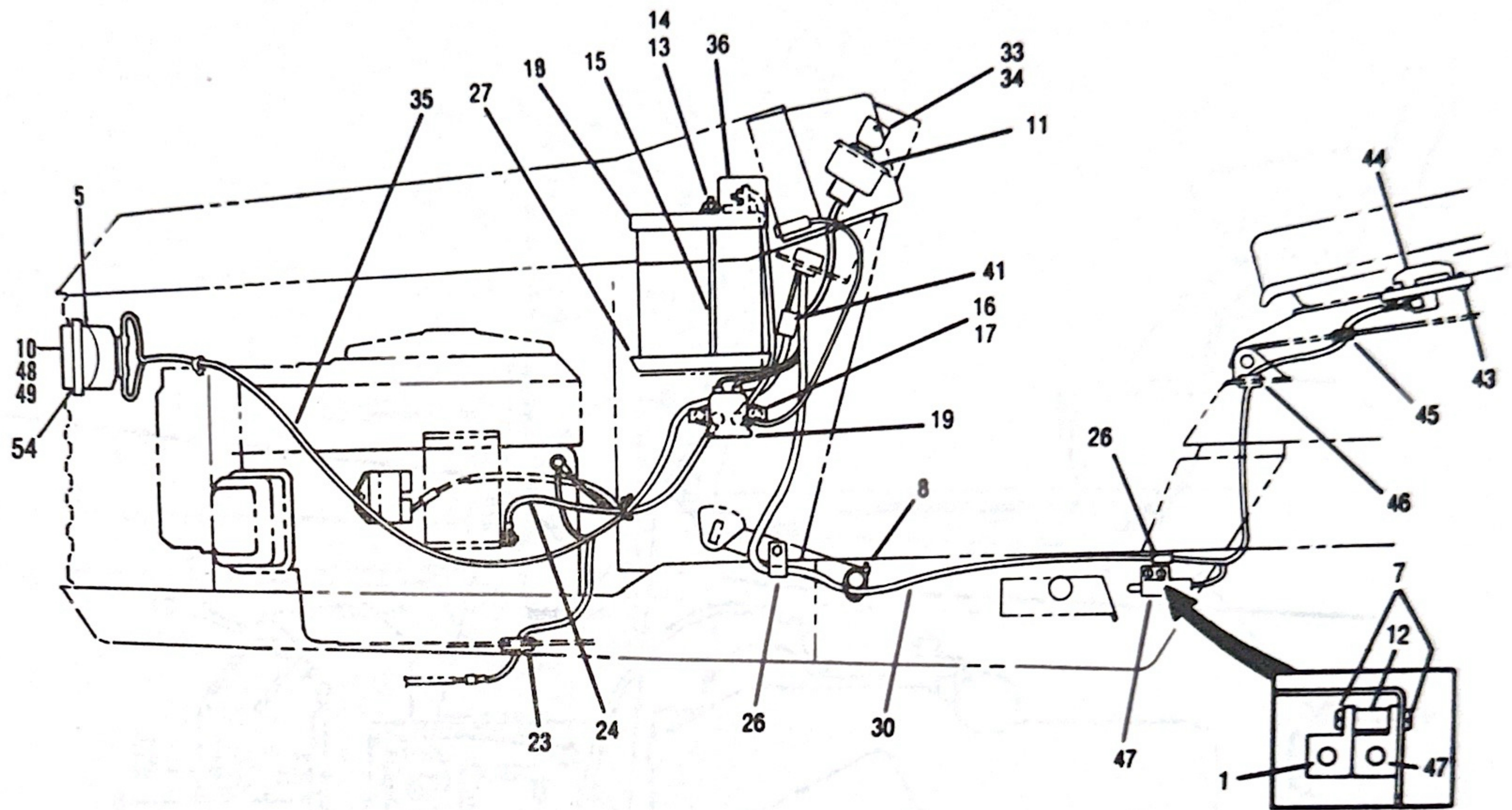
Ref #	Part #	Description	Qty.	Ref #	Part #	Description	Qty.
1	1763064	Lense	2	29	1111599	Screw, 1/4-20 x 5/8	2
2	1756074	Battery Cable (Pos.)	1	30	1756076	Interlock Harness	1
5	1752871	Headlight Ass'y (w/ ref. 48 & 49)	2	31	1754608	PTO Switch	1
6	1755616	Diode Ass'y	1	32	1754856	Light Switch	1
8	1735531	Wire Tie	6	33	1754250	Ignition Switch	1
9	1756075	Battery Cable (Neg.)	1	34	1753986	Ignition Key	1
10	1756872	Lense	1	35	1763712	Engine Harness	1
13	1107381	Flat Washer, 1/4	2	36	1755802	Cover	1
14	1764358	Hex Lock Nut, 1/4-20	2	37	1751572	Bulb	3
15	1752586	J-Bolt	2	38	1186020	Thd. Cut Screw, #6-32 x 3/8	2
16	1115815	Phil. Hd. Screw, #10-24 x 5/8	2	39	1743516	Replacement Fuse, 30A	1
17	1185985	Nut, #10-24	2	40	1752809	Grommet	1
18	1752840	Battery	1	43	1755349	Pan Hd. Screw, 1/4-20 x 1/2	2
19	1752137	Solenoid	1	44	1752506	Switch	1
20	1750963	Screw, # 6-32 x 1/2	5	45	1755487	Grommet	1
22	1186229	Hex Nut, 1/4-20	2	46	1734934	Grommet	1
23	1748014	Grommet	1	47	1751328	Interlock Switch	1
24	1741506	Starter Cable	1	48	1735285	Bulb	2
25	1752134	Console Wiring Harness	1	49	1752875	Socket	2
26	1747738	J-Clip	4	51	1758070	Screw, #10-24 x 5/8	2
27	1761006	Battery Tray	1	52	1751340	Switch	2
28	1100241	Lock Washer	2	53	1764583	Gasket	4

SUBURBAN TRACTOR



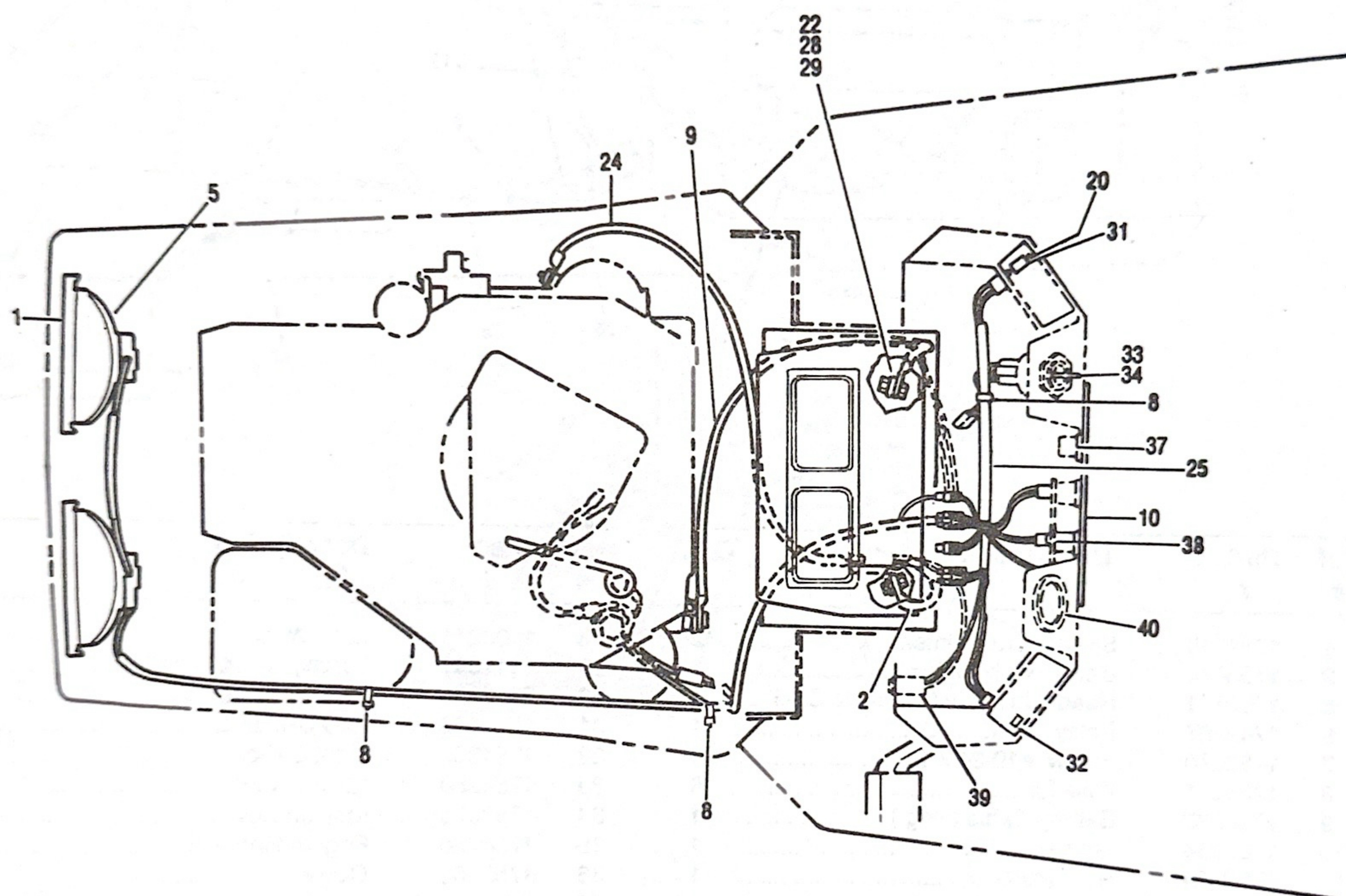
ELECTRICAL ASSEMBLY

MODELS 13014, 13015 & 13016

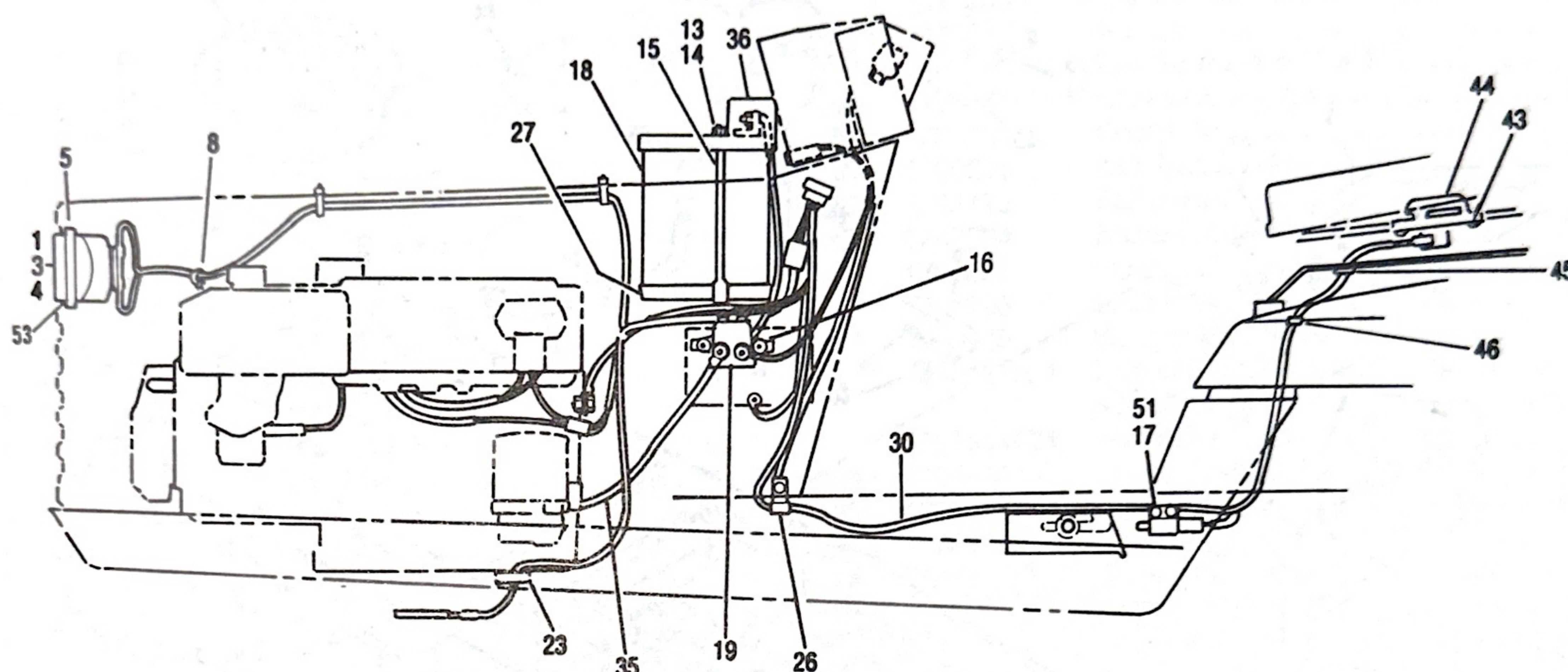


Ref #	Part #	Description	Qty.	Ref #	Part #	Description	Qty.
1	1751340	Switch, Cruise Interlock	2	28	1100241	Lock Washer	2
2	1756074	Battery Cable (Pos.)	1	29	1111599	Screw, 1/4-20 x 5/8	2
5	1752871	Headlight Ass'y (w/ ref. 48 & 49)	2	30	1756076	Interlock Harness.....	1
6	1749907	Relay	1	31	1754608	PTO Switch	1
7	1758070	Screw, #10-24 x 1/2	4	32	1754856	Light Switch	1
8	1735531	Wire Tie.....	6	33	1754250	Ignition Switch	1
9	1754220	Battery Cable (Neg.)	1	34	1753986	Ignition Key	1
10	1763064	Lense	1	35	1758466	Engine Harness	1
11	1757364	Hour Meter	1	36	1755802	Cover	1
12	1756182	Block.....	1	37	1751572	Bulb	3
13	1107381	Flat Washer, 1/4.....	2	38	1186020	Thd. Cut Screw, #6-32 x 3/8	2
14	1734398	Hex Lock Nut, 1/4-20.....	2	39	1743516	Replacement Fuse, 30A	1
15	1752586	J-Bolt.....	2	40	1756872	Lense	1
16	1115815	Phil. Hd. Screw, #10-24 x 5/8	2	41	1752132	Voltage Sensor	1
17	1185985	Nut, #10-24	2	43	1755349	Pan Hd. Screw, 1/4-20 x 1/2.....	2
18	1752840	Battery	1	44	1752506	Switch	1
19	1752137	Solenoid	1	45	1755487	Grommet.....	1
20	1750963	Screw, # 6-32 x 1/2.....	5	46	1734934	Grommet.....	1
22	1186229	Hex Nut, 1/4-20.....	2	47	1751328	Interlock Switch	1
23	1748014	Grommet.....	1	48	1752872	Bulb	2
24	1752841	Starter Cable.....	1	49	1752875	Socket	2
25	1752134	Console Wiring Harness	1	50	1754607	Cruise Switch	1
26	1747738	J-Clip	4	54	1764583	Gasket	4
27	1761006	Battery Tray	1				

SUBURBAN TRACTOR

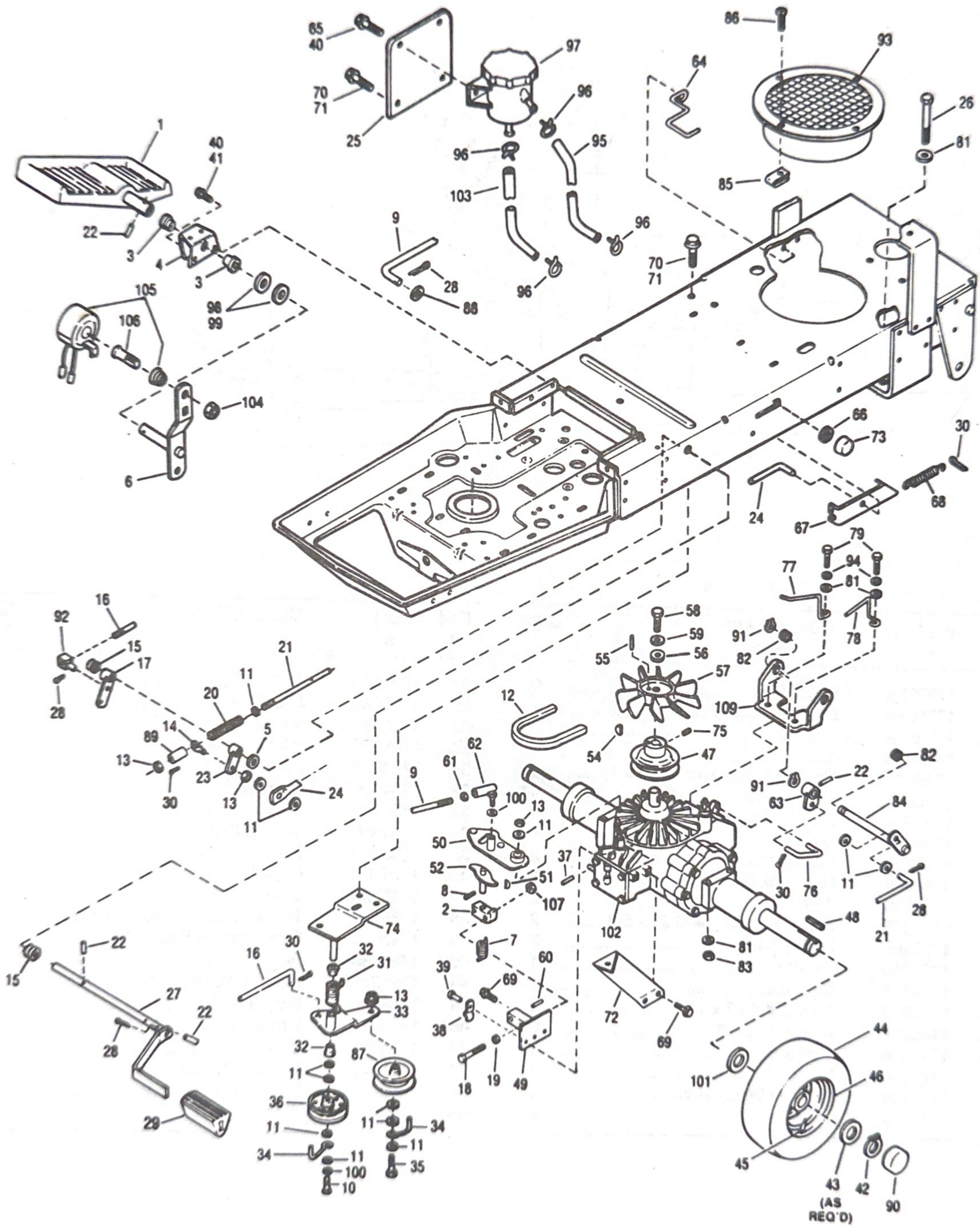


ELECTRICAL ASSEMBLY



Ref #	Part #	Description	Qty.	Ref #	Part #	Description	Qty.
1	1763064	Lense	2	27	1761006	Battery Tray	1
2	1756074	Battery Cable (Pos.)	1	28	1100241	Lock Washer	2
3	1752872	Bulb	2	29	1111599	Screw, 1/4-20 x 5/8	2
4	1752875	Socket	2	30	1756076	Interlock Harness.....	1
5	1752871	Headlight Ass'y (w/ ref. 3 & 4)	2	31	1754608	PTO Switch	1
8	1735531	Wire Tie.....	6	32	1754856	Light Switch	1
9	1754220	Battery Cable (Neg.)	1	33	1754250	Ignition Switch	1
10	1756872	Lense	1	34	1753986	Ignition Key	1
13	1107381	Flat Washer, 1/4.....	2	35	1763862	Engine Harness	1
14	1764358	Hex Lock Nut, 1/4-20.....	2	36	1755802	Cover	1
15	1752586	J-Bolt.....	2	37	1735285	Bulb	3
16	1115815	Phil. Hd. Screw, #10-24 x 5/8	2	38	1186020	Thd. Cut Screw, #6-32 x 3/8	2
17	1185985	Nut, #10-24.....	2	39	1743516	Replacement Fuse, 30A	1
18	1752840	Battery	1	40	1756739	Plug	1
19	1752137	Solenoid.....	1	43	1755349	Pan Hd. Screw, 1/4-20 x 1/2.....	2
20	1750963	Screw, # 6-32 x 1/2.....	5	44	1752506	Switch	1
22	1186229	Hex Nut, 1/4-20.....	2	45	1755487	Grommet.....	1
23	1748014	Grommet.....	1	46	1734934	Grommet.....	1
24	1741506	Starter Cable	1	47	1751328	Interlock Switch	1
25	1752134	Console Wiring Harness	1	51	1758070	Screw, #10-24 x 5/8	2
26	1747738	J-Clip	4	53	1764583	Gasket	4

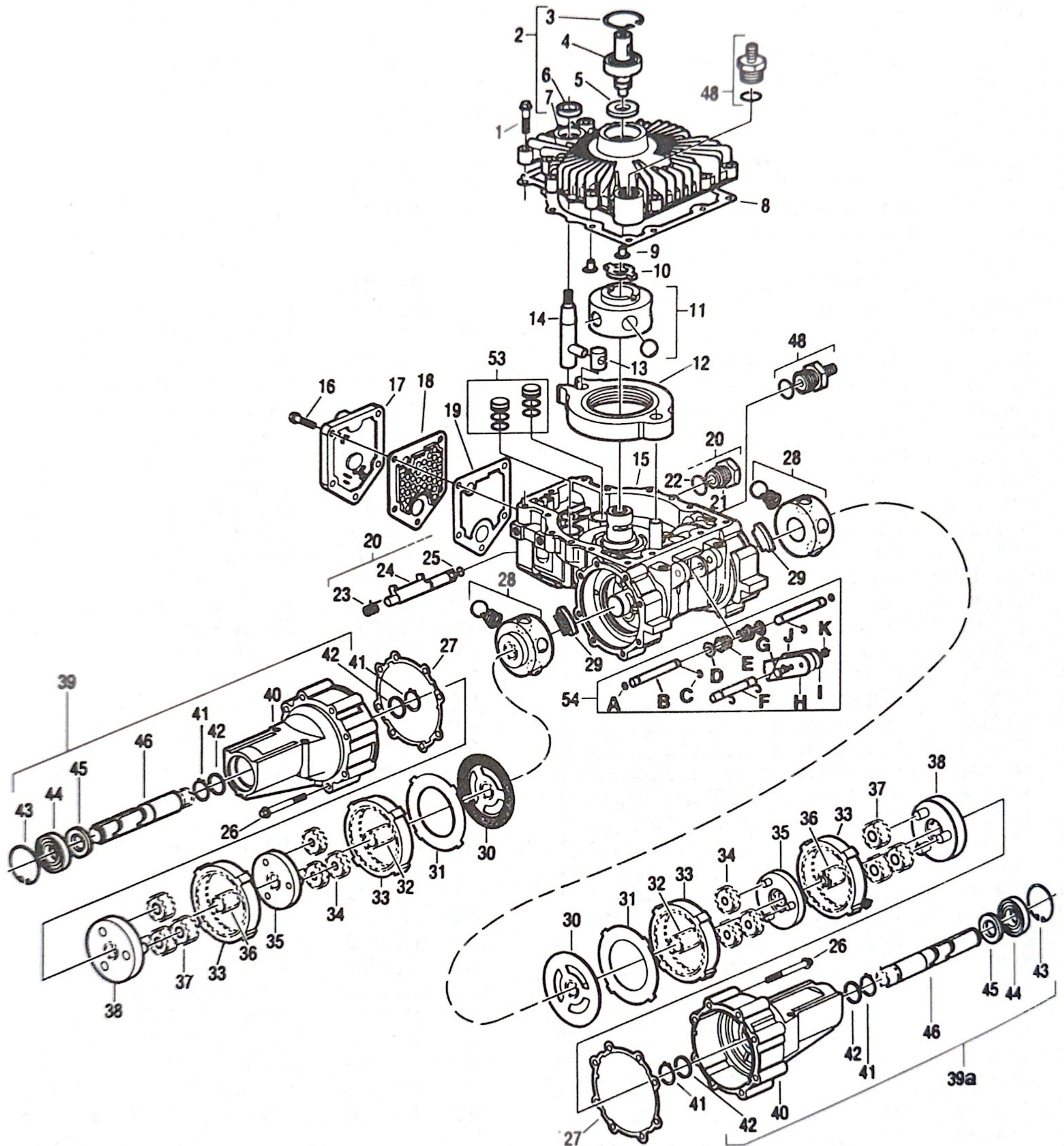
SUBURBAN TRACTOR



MODELS 13052, 13014, 13015, 13016 & 13024

Ref #	Part #	Description	Qty.	Ref #	Part #	Description	Qty.
1	1755883001	Pedal Ass'y	1	56	1761608	Flat Washer	1
2	1753188	Pivot Block.....	1	57	1760370	Fan.....	1
3	1185802	Flange Bushing	2	58	1100069	Hex Screw, 1/4-20 x 1	1
4	1756687001	Hydro Pedal Support.....	1	59	1100241	Lock Washer, 1/4.....	1
5	1107386	Flat Washer, 5/8.....	1	60	1753189	Dowel Pin.....	1
6	1756166	Control Shaft Ass'y	1	61	1186245	Jam Nut, 3/8-24	1
7	1753190	Torsion Spring	1	62	1756175	Ball Joint	1
8	1120209	Roll Pin, 3/16 x 3/4.....	2	63	1762704	Brake Arm Ass'y	1
9	1755878	Control Shaft Ass'y	1	64	1756627	Guide.....	1
	1755880	Control Shaft Ass'y (13024 only)	1	65	1734398	Lock Nut, 1/4-20	2
10	1100049	Hex Hd. Screw, 3/8-16 x 2-1/4	1	66	1893445	Washer	1
11	1107383	Flat Washer, 3/8.....	13	67	1756181001	Interlock Bracket (13014, 13015 13016)	1
12	1751597	V-Belt.....	1		1755584001	Interlock Bracket (13052,13024).....	1
13	1733398	Lock Nut, 3/8-16	4	68	1729482	Extension Spring	1
14	1749904	Special Pivot.....	1	69	1186327	Fl. Screw, 5/16-18 x 1/2	4
15	1714233	Snap Bushing	2	70	1186330	Fl. Screw, 5/16-18 x 7/8	4
16	1746942	Clutch Rod.....	1	71	1186391	Fl. Lock Nut, 5/16-18	4
17	1751879	Clutch Arm ass'y	1	72	1754946001	Transaxle Brace	1
18	1760321	Adjusting Screw	1	73	1747186	Push-On Cap.....	1
19	1186247	Jam Nut, 1/2-20	1	74	1751808001	Idler Support Ass'y	1
20	1751022	Compression Spring.....	1	75	1747166	Set Screw	2
21	1764131	Brake Rod.....	1	76	1763170	Brake Link	1
22	1120210	Roll Pin, 3/16 x 13/16	4	77	1755929	Belt Guide, R.H.....	1
23	1751880	Arm Assembly	1	78	1755930	Belt Guide, L.H.....	1
24	1751063	Brake Lock Rod	1	79	1100045	Hex Screw, 5/16-18 x 1	2
25	1755787001	Tank Support	1	81	1100255	Flat Washer, 5/16.....	10
26	1111610	Hex Screw, 5/16-18 x 3	4	82	1755928	Flange Bearing	2
27	1756049	Brake Pedal Ass'y	1	83	1732499	Lock Nut, 5/16-18	4
28	1100350	Cotter Pin 1/8 x 1	5	84	1755939	Jackshaft Ass'y.....	1
29	1728694	Foot Rest	1	85	1739919	Speed Nut, #10-24	4
30	1100359	Cotter Pin, 1/8 x 5/8	5	86	1115815	Phil. Hd. Screw, #10-24 x 5/8	4
31	1751809	Torsion Spring	1	87	1760097	Idler	1
32	1715538	Nylon Bushing	2	88	1107385	Flat Washer, 1/2.....	1
33	1746941001	Idler Arm Ass'y	1	89	1713783	Spacer	1
34	1760096	Belt Guide.....	2	90	1747873	Cap.....	2
35	1100086	Hex Screw, 3/8-16 x 1-3/4	1	91	1177567	Retaining Ring	2
36	1756151	Idler	1	92	1748491	Pivot Block.....	1
37	1185759	Roll Pin, 1/4 x 3.....	1	93	1754948	Fan Shroud	1
38	1756144	Latch.....	1	94	1100242	Lock Washer, 5/16.....	2
39	1185879	Pop Rivet	1	95	1755822	Fuel Hose	1
40	1186309	Fl. Screw, 1/4-20 x 5/8	3	96	1756626	Hose Clamp.....	4
41	1186389	Fl. Lock Nut, 1/4-20	1	97	1755088	Oil Reservoir Ass'y	1
42	1185689	Retaining Ring	2	98	1705093	Washer, 1/32 Thk.....	A/R
43	1747872	Washer	A/R	99	1705092	Washer, 3/32 Thk.....	A/R
44	1765605	Tire, 20-8.00-10 x 8RS	2	100	1100243	Lock Nut, 3/8	2
45	1718086	Valve Stem.....	2	101	1701449	Washer	2
46	1765608	Wheel Disc	2	102	1762791	Hydrostatic Transaxle, Eaton 751-047 (See Page 20 for Breakdown)	1
47	1760193	Hydro Sheave	1				
48	1104337	Sq. Key, 1/4 x 1-1/2	2	103	1755823	Hose	1
49	1753186	Adj. Block Ass'y.....	1	104	1186396	Fl. Nut, 7/16-20 (not 13052).....	1
50	1753199	Speed Control Arm Ass'y	1	105	1754675	Magnet (not 13052)	1
51	1100905	Woodruff Key, 1/8 x 1/2	1	106	1750736	Special Screw (not 13052)	1
52	1753193	Pivot Shaft Ass'y	1	107	1761191	Jam Nut, 3/8-24	1
54	1185885	Woodruff Key, 3/16 x 5/8	1	109	1762599	Shaft Support	1
55	1120209	Roll Pin, 3/16 X 3/4	1				

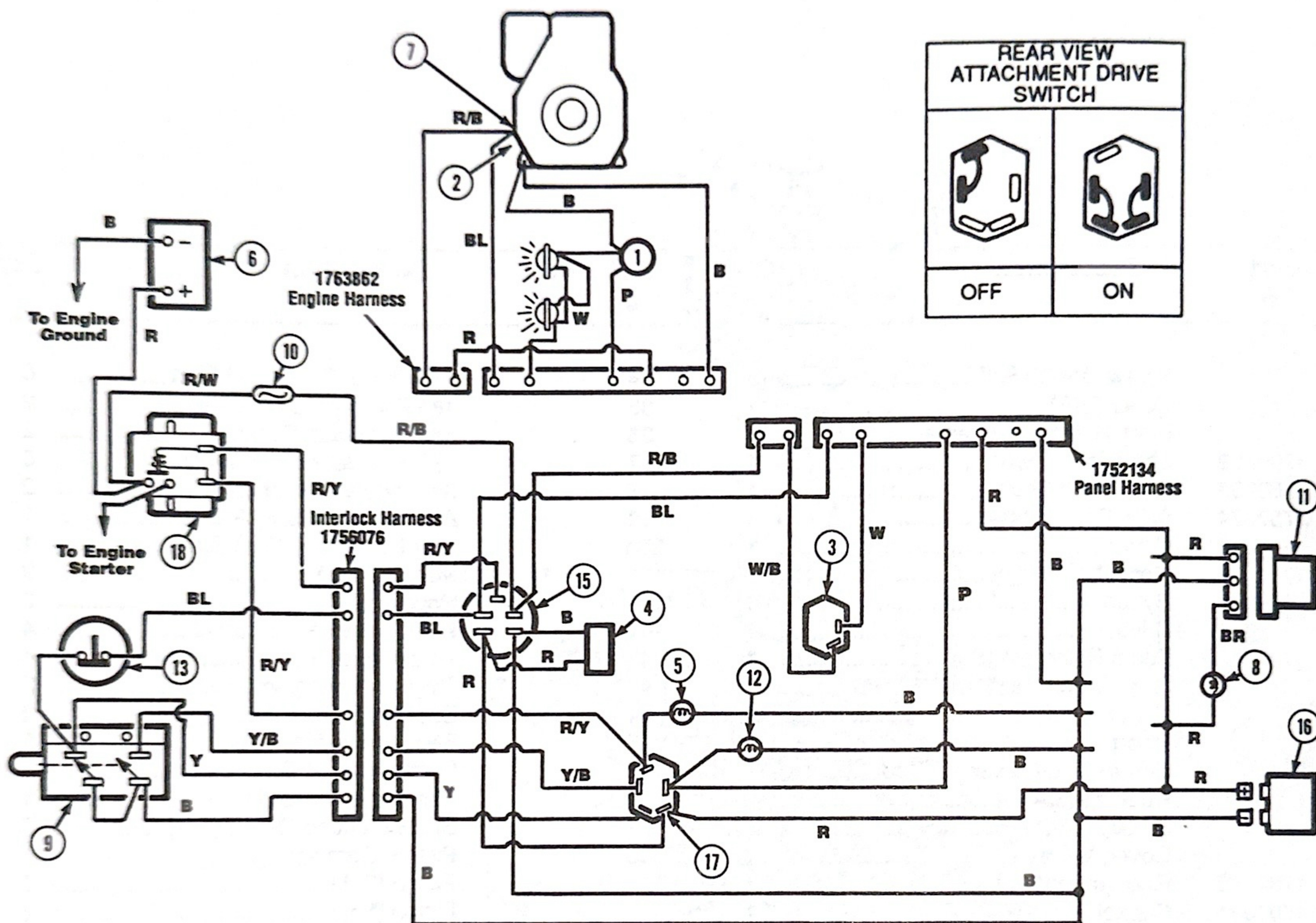
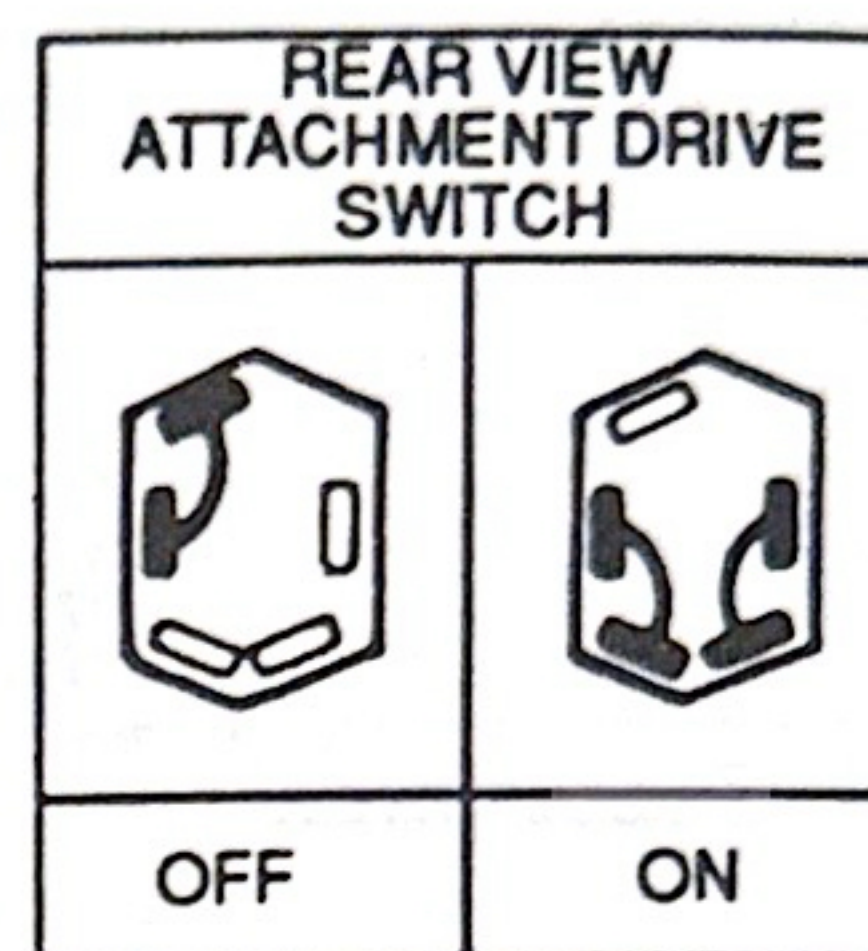
SUBURBAN TRACTOR



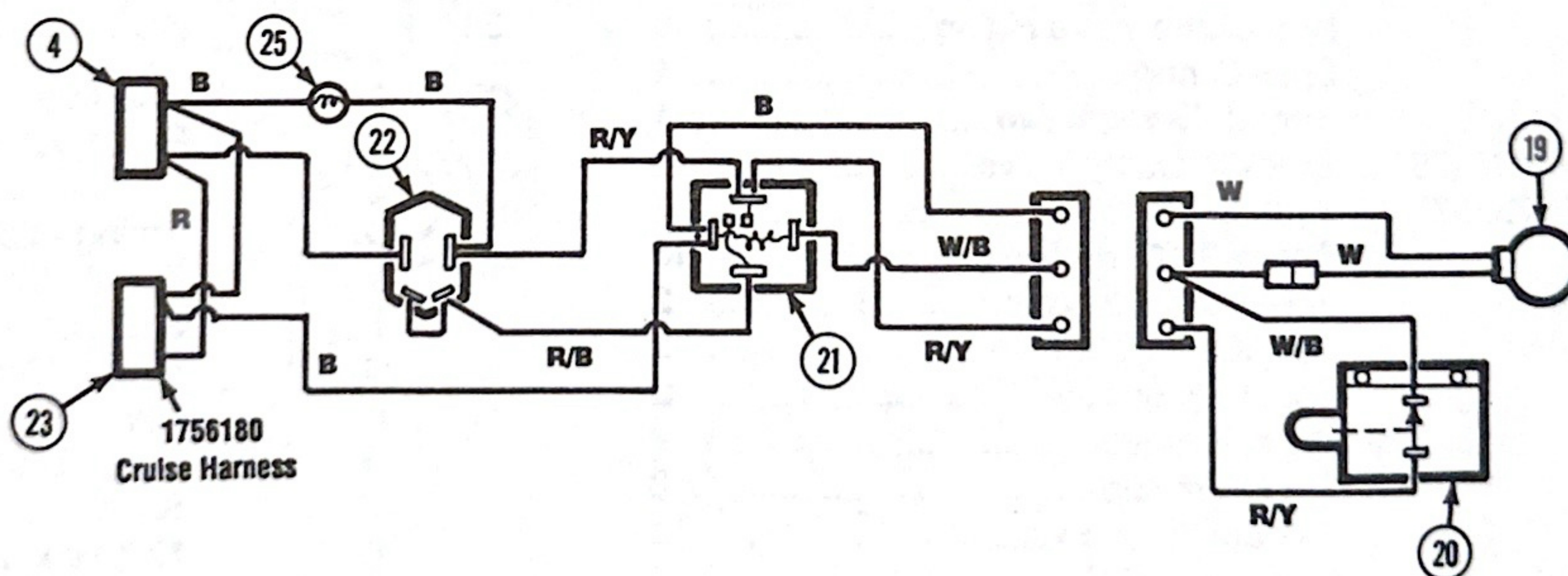
MODELS 13052, 13014, 13015, 13016 & 13024

Ref #	Part #	Description	Qty.	Ref #	Part #	Description	Qty.
1		Screw, 1/4-20 Self Tap.....	13	34		18T Planet Gear (S/A) First	6
2		Cover (S/A)	1	35		18T Primary Carrier (S/A)	2
3		Ring, Retaining, Internal	1	36		18T Sun Gear, Second	2
4	1760892	Shaft, Input (S/A).....	1	37		18T Plnt Gear (S/A) Second.....	6
5	1760893	Seal, Input Shaft.....	1	38		Secondary Carrier (S/A).....	2
6	1757374	Seal, Control Shaft	1	39		Axle Housing (S/A) A-Side	1
7		Cover	1	39a		Axle Housing (S/A) B-Side	1
8		Gasket, Cover	1			Magnet (S/A)	2
9		Button.....	2	40		Housing, Axle.....	2
10		Drive.....	1	41		Ring, Retaining, External	4
11		Pump Rotor/Ball (S/A)	1	42		Thrust Washer	4
		Pump Rotor/Ball/Pin (S/A)	1	43		Ring, Retaining, Internal	2
12		Cam Ring (S/A)	1	44	1757700	Bearing, Ball	2
13		Insert	1	45		Seal, Radial Lip	2
14		Control Shaft, External Thrd.....	1	46		Shaft, Axle—A-Side	1
15		Housing (S/A).....	1			Shaft, Axle—B-Side	1
16		Screw, 1/4-20 Hex Flange	5	48		375 Str. Fitting/O-ring (S/A).....	A/R
17		Cover, Valve.....	1	53		Piston, Dampening	
18	1764020	Filter (Internal)	1			Piston (S/A)	2
19	1764021	Gasket.....	1			Piston (S/A)	2
20		Dump Valve Parts	1				
21		Nut, Dump Valve Fitting	1	54		Brake Lever Parts:	
22		Seal, O-ring	1		A	Quad Seal	2
23		Spring, Dump Valve	1		B	Rod, Push.....	2
24	1757376	Bracket, Dump Valve	1		C	E-Ring.....	4
25	1757377	Seal, O-ring.....	1		D	Spring Base (S/A).....	2
26		Screw 5/16 Hex Flange.....	16		E	Spring, Conical.....	2
27		Gasket Axle Housing	2		F	Shaft, Brake	1
28		18T Motor Rotor/Ball (S/A)	2		G	Screw, Cap, Hex	1
29		Pad, Friction (S/A)	2		H	Lever, Brake RH	1
30		Plate, Reaction.....	2		I	Lever, Brake LH	1
31		Plate, Backup.....	2		J	Shim	A/R
32		18T Sun Gear First.....	2		K	Nut, Hex, Lock.....	1
33		Gear, Ring 54T.....	4				
		Gear, Ring 57T.....	4				

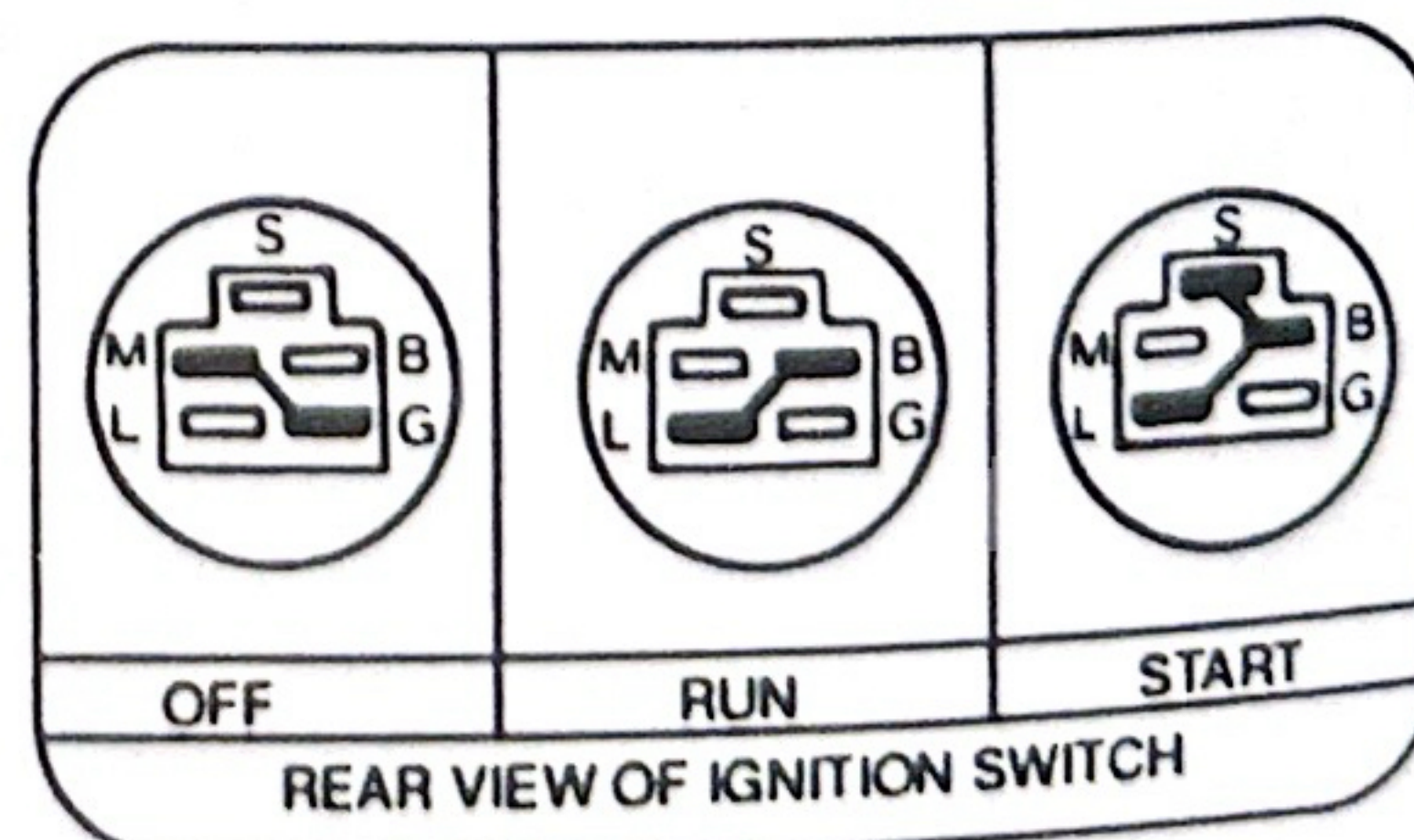
MODEL 13024



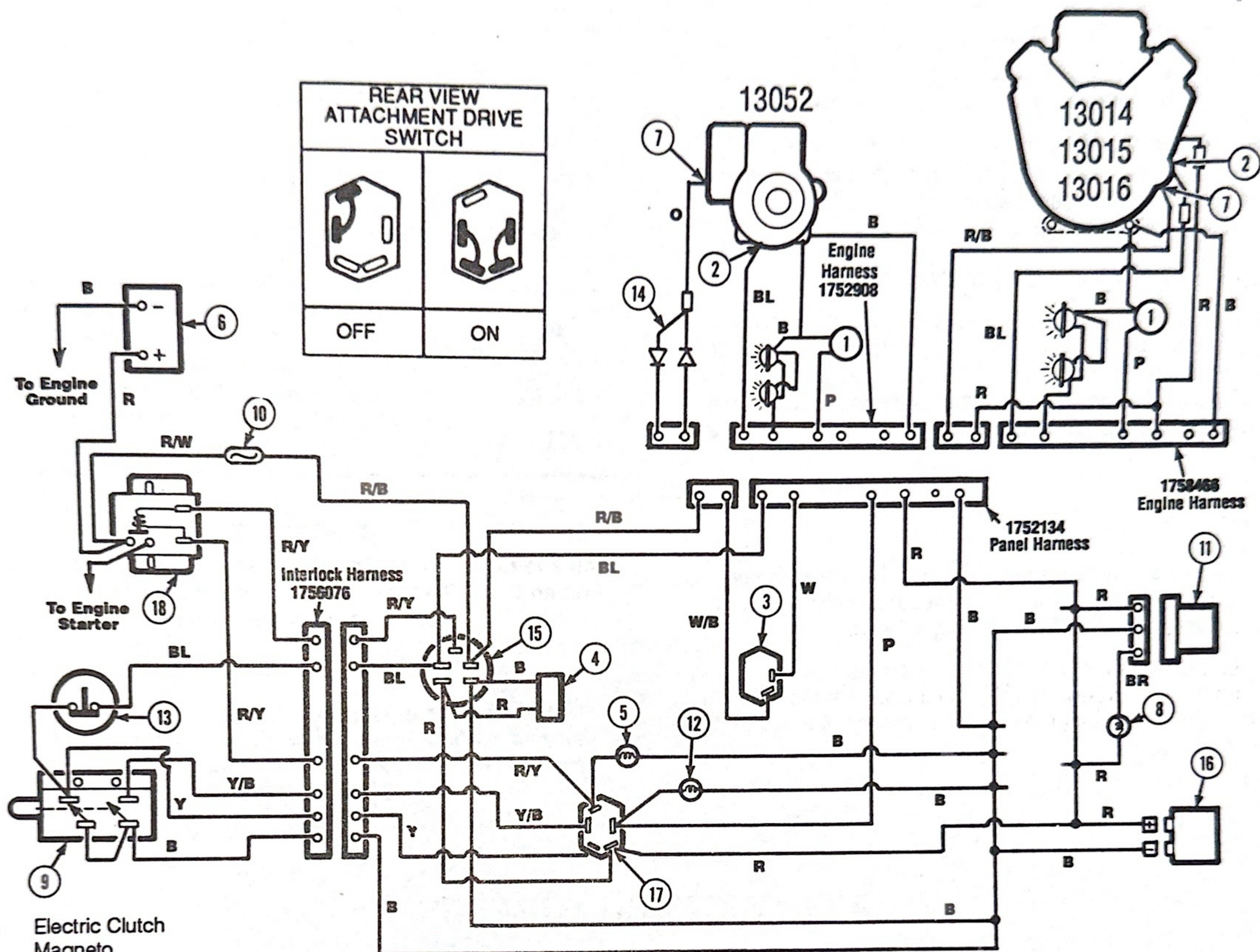
1. Electric Clutch
2. Magneto
3. Light Switch
4. Accessory Plug
5. Starter Light
6. Battery
7. Alternator
8. Battery Light
9. Brake Switch
10. Fuse 30A
11. Voltage Sensor
12. PTO Light
13. Seat Interlock Switch
15. Ignition Switch
16. Hour Meter (Optional)
17. PTO Switch
18. Solenoid
19. Cruise Magnet
20. Switch
21. Cruise Relay
22. Accessory Switch (Elec. Lift)
23. Accessory Plug (Elec. Lift)
25. Cruise Light



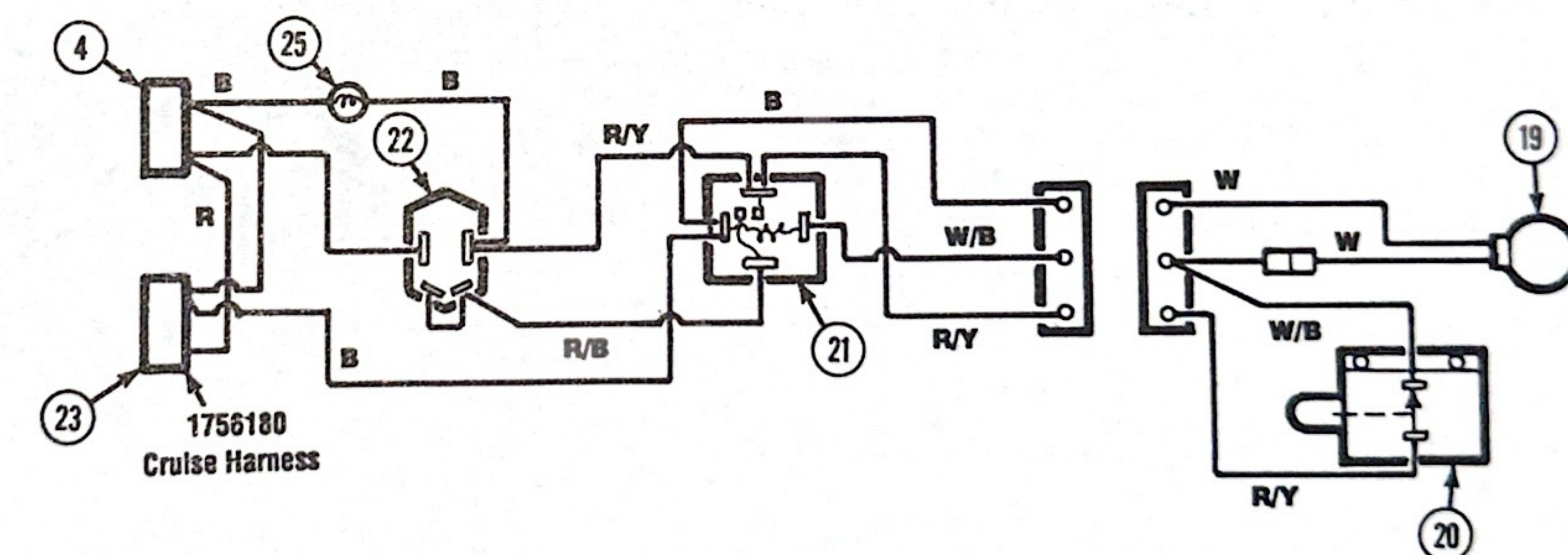
WIRE COLOR CODE	
R - RED	BL - BLUE
B - BLACK	Y/B - YELLOW/BLACK
W - WHITE	R/W - RED/WHITE
O - ORANGE	R/B - RED/BLACK
Y - YELLOW	R/Y - RED/YELLOW
P - PURPLE	W/BL - WHITE/BLUE
BR - BROWN	W/B - WHITE/BLACK



MODELS 13052, 13014, 13015 & 13016



1. Electric Clutch
2. Magneto
3. Light Switch
4. Accessory Plug
5. Starter Light
6. Battery
7. Alternator
8. Battery Light
9. Brake Switch
10. Fuse 30A
11. Voltage Sensor
12. PTO Light
13. Seat Interlock Switch
14. Diode Assembly
15. Ignition Switch
16. Hour Meter (Optional)
17. PTO Switch
18. Solenoid
19. Cruise Magnet (not 13052)
20. Switch (not 13052)
21. Cruise Relay (not 13052)
22. Accessory Switch (Elec. Lift) (not 13052)
23. Accessory Plug (Elec. Lift) (not 13052)
24. Fuel Solenoid
25. Cruise Light (not 13052)



WIRE COLOR CODE	
R - RED	BL - BLUE
B - BLACK	Y/B - YELLOW/BLACK
W - WHITE	R/W - RED/WHITE
O - ORANGE	R/B - RED/BLACK
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