

Club Car

1995

ILLUSTRATED PARTS LIST



**CARRYALL I, CARRYALL II,
AND CARRYALL II PLUS
GASOLINE/ELECTRIC**

MANUAL NUMBER 1018292-02

USING THE ILLUSTRATED PARTS LIST

This manual is to be used for identification and ordering of service parts for 1995 CarryAll utility vehicles.

The first four (4) sections and Section 16 include information common to both the Gasoline and Electric vehicles. Sections 5 through 11 contain information related solely to the Gasoline vehicles, and Sections 12 through 15 relate solely to Electric vehicles.

The Table of Contents on the following page will provide quick reference to each section.

WARNING:

This manual is to be used only for identification and ordering of service parts. Be sure to read and use the Maintenance and Service Manual before attempting any vehicle repairs.



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MAINTENANCE AND SERVICE TOOLS

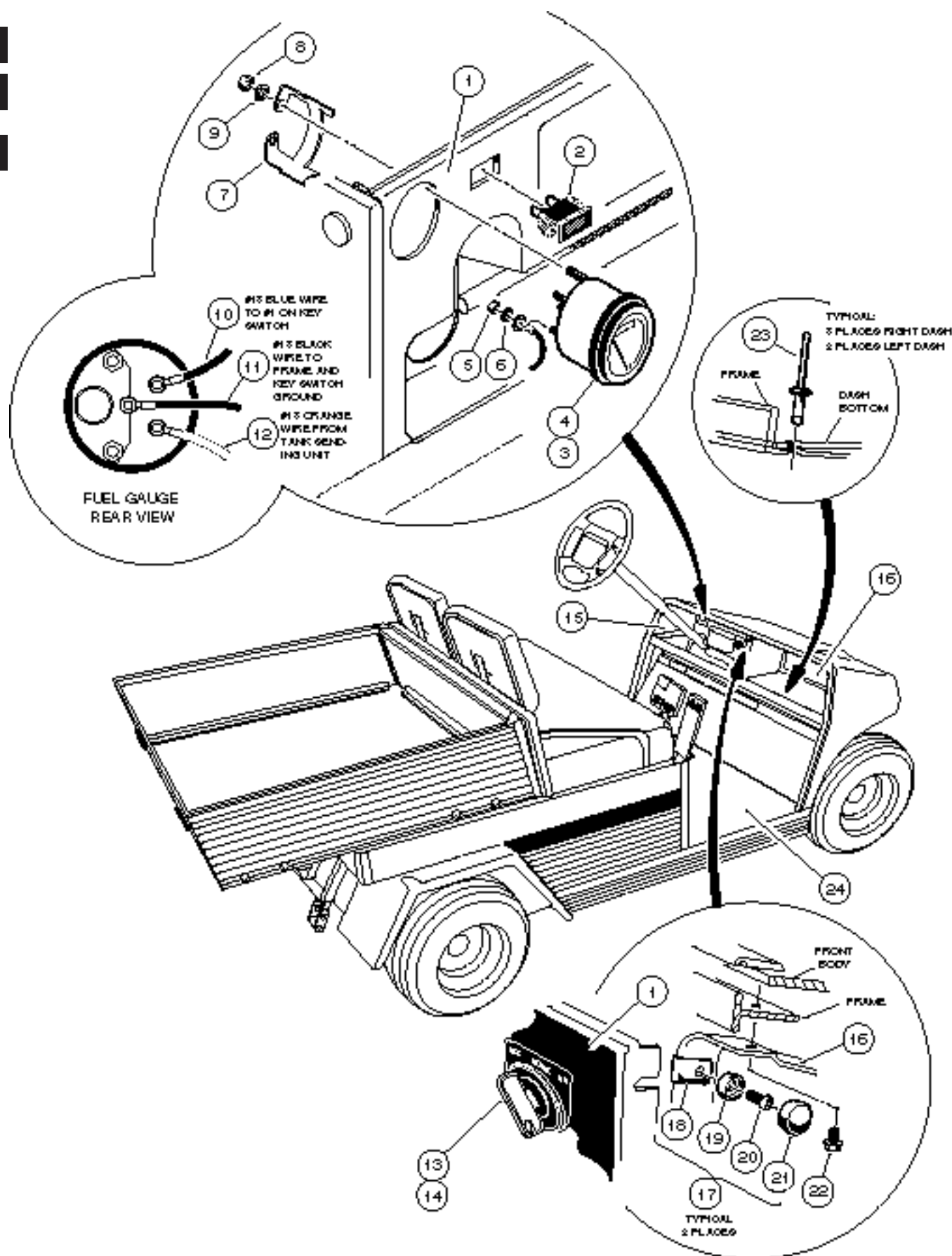
THE LAST PAGE OF THIS MANUAL CONTAINS A LIST OF MAINTENANCE AND SERVICE TOOLS AVAILABLE FROM CLUB CAR .

BODY AND TRIM

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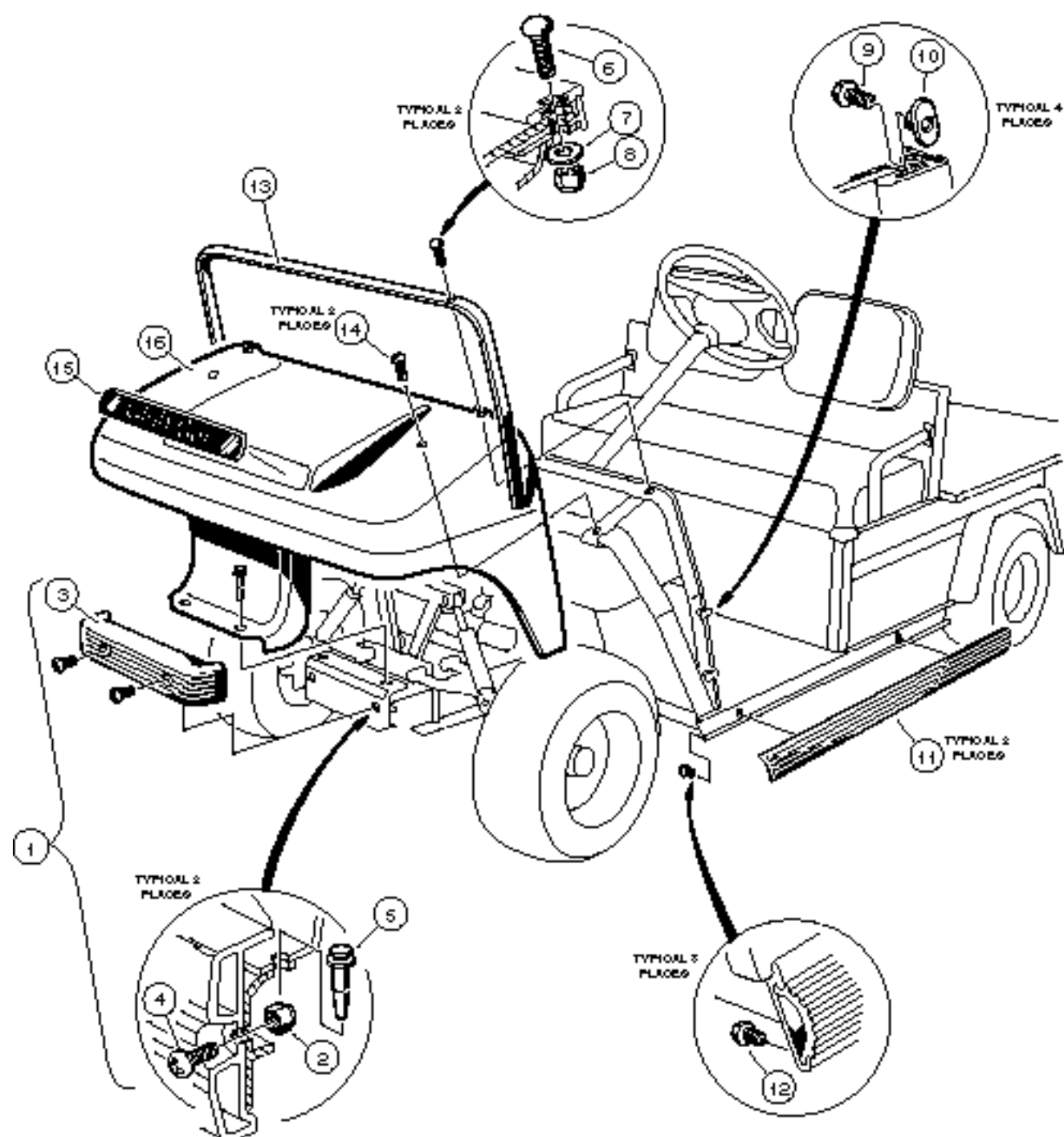
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BODY TRIM

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC
		1 2 3 4		
1	<u>1016620-02</u>	PANEL, CENTER DASH, CARRYALL I ELECTRIC VEHICLES (BLACK, WITH OPENING FOR BATTERY WARNING LIGHT)		1
1	1016620-03	PANEL, CENTER DASH, CARRYALL I, II, AND II PLUS GASOLINE VEHICLES (BLACK, WITH OPENINGS FOR OIL LIGHT AND FUEL GAUGE)	1	
2	<u>1018025-01</u>	LIGHT, BATTERY WARNING (ELECTRIC VEHICLES ONLY)		1
2	<u>1016630</u>	LIGHT, OIL WARNING (GASOLINE VEHICLES ONLY)	1	
3	1016105	KIT, FUEL GAUGE, (GASOLINE VEHICLES, INCLUDES ITEMS 4 - 12)	1	
4	<u>1015103</u>	GAUGE, FUEL (GASOLINE VEHICLES, INCLUDES ITEMS 5 AND 6)	1	
5	N/A	NUT, BRASS	6	
6	N/A	WASHER, EXTERNAL TOOTH LOCK	3	
7	<u>1015104</u>	BRACKET, FUEL GAUGE	1	
8	<u>1011571</u>	NUT, HEX, #8 - 32	2	
9	<u>1011610</u>	WASHER, LOCK, #8	2	
10	1013463	WIRE ASSEMBLY, #18 BLUE	1	
11	1013469	WIRE ASSEMBLY, #18 BLACK	1	
12	<u>1015035</u>	WIRE ASSEMBLY, #18 ORANGE	1	
13	<u>1012531</u>	SWITCH, KEY, CARRYALL I ELECTRIC (INCLUDES ITEM 14)		1
13	<u>1012415</u>	SWITCH, KEY, CARRYALL I AND II WITH FE 290 ENGINE (INCLUDES ITEM 14)	1	
13	<u>1018275-07</u>	SWITCH, KEY, CARRYALL II PLUS WITH FE 350 ENGINE (KEY SWITCH WITH DASH PANEL WITH GAUGE OPENING) (INCLUDES ITEM 14)	1	
14	<u>1012505</u>	KEY (PAIR)	1	1
15	1013344	COMPONENT, LEFT DASH (BLACK)	1	1
16	<u>1013343</u>	COMPONENT, RIGHT DASH (BLACK)	1	1
17	<u>1014645</u>	KIT, SNAP WASHER, BLACK (INCLUDES ITEMS 18 - 21)	1	1
18	N/A	NUT, SPEED, #10 - 32	1	1
19	N/A	WASHER, #10	1	1
20	N/A	SCREW, SHEET METAL, #10 x 3/4	1	1
21	N/A	COVER, SCREW HEAD	1	1
22	<u>1011017</u>	SCREW, FLANGE LOCK	2	2
23	0007973	RIVET, ALUMINUM POP, 3/16	5	5
24	<u>1015032</u>	MAT, FLOOR	1	1

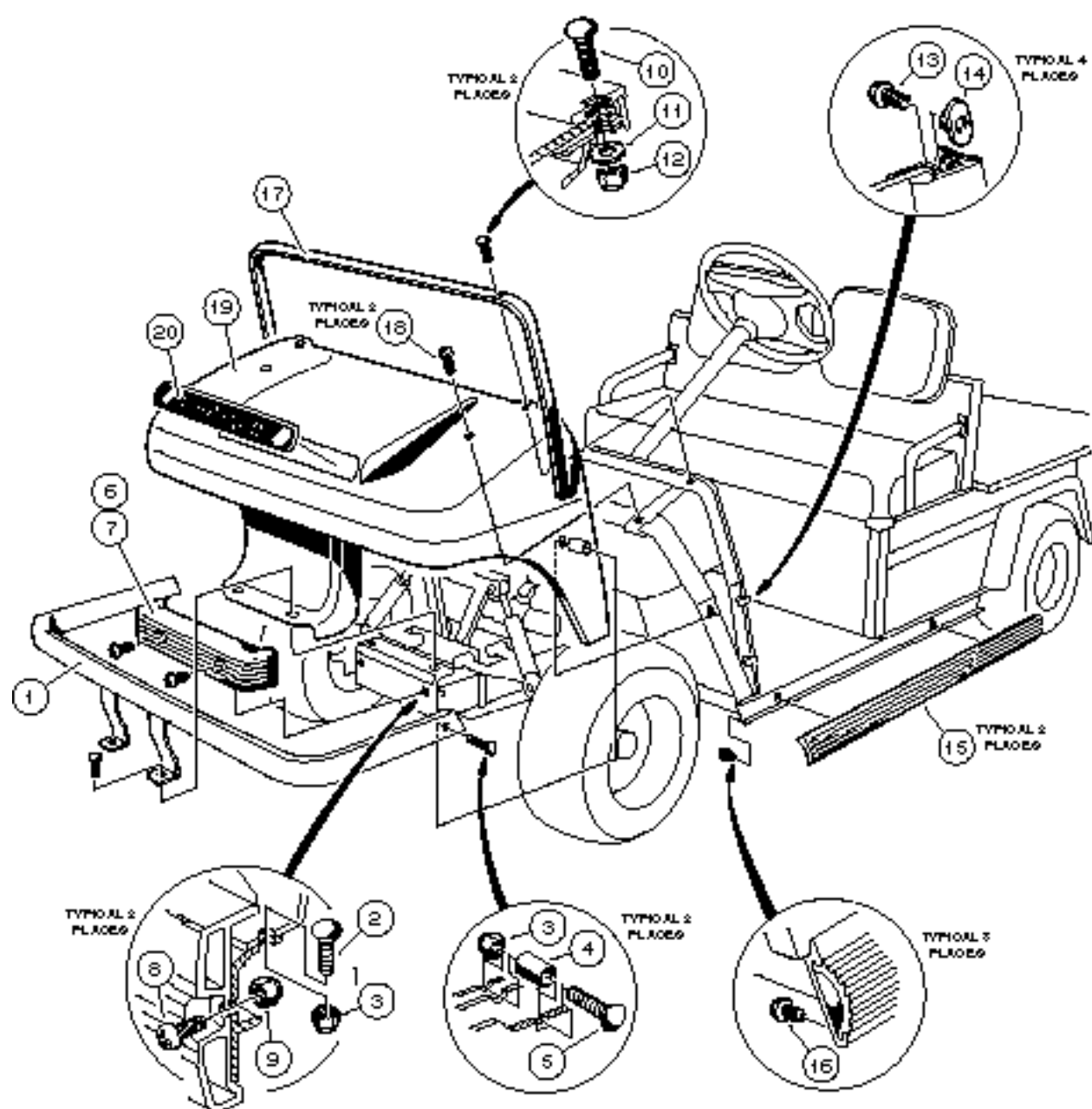
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FRONT BODY - CARRYALL I

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC
		1 2 3 4		
1	<u>1017080</u>	KIT, FRONT BUMPER (INCLUDES ITEMS 2 - 5).....	1	1
2	<u>0007473</u>	NUT, NYLON LOCK, 5/16 - 18	2	2
3	<u>1016868</u>	BUMPER, FRONT	1	1
4	<u>0007251</u>	SCREW, PHILLIPS TRUSS HEAD, 5/16 - 18 x 1.....	2	2
5	<u>1016967</u>	RIVET, PUSH TYPE BLIND	2	2
6	<u>1010435</u>	BOLT, CARRIAGE, 5/16 - 18 x 1	2	2
7	<u>0001241</u>	WASHER, FLAT, 5/16	2	2
8	<u>0007473</u>	NUT, NYLON LOCK, 5/16 - 18	2	2
9	<u>1011017</u>	SCREW, FLANGE LOCK	4	4
10	<u>1011394</u>	NUT, SLAB BASE "T" (PACKAGE OF 4)	1	1
11	<u>1013983</u>	BUMPER, SIDE GUARD TRIM	2	2
12	<u>1012047</u>	SCREW, SELF TAPPING, #8 - 32 x 3/8	8	8
13	<u>1011014</u>	TRIM, FRONT BODY	1	1
14	<u>0007251</u>	SCREW, PHILLIPS TRUSS HEAD, 5/16 - 18 x 1	2	2
15	<u>1016702</u>	NAMEPLATE, SILVER	1	1
16	<u>1016925-04</u>	BODY, FRONT - GRAY	1	1
16	<u>1016939-04</u>	BODY, FRONT WITH HEADLIGHT OPENING - GRAY	1	1

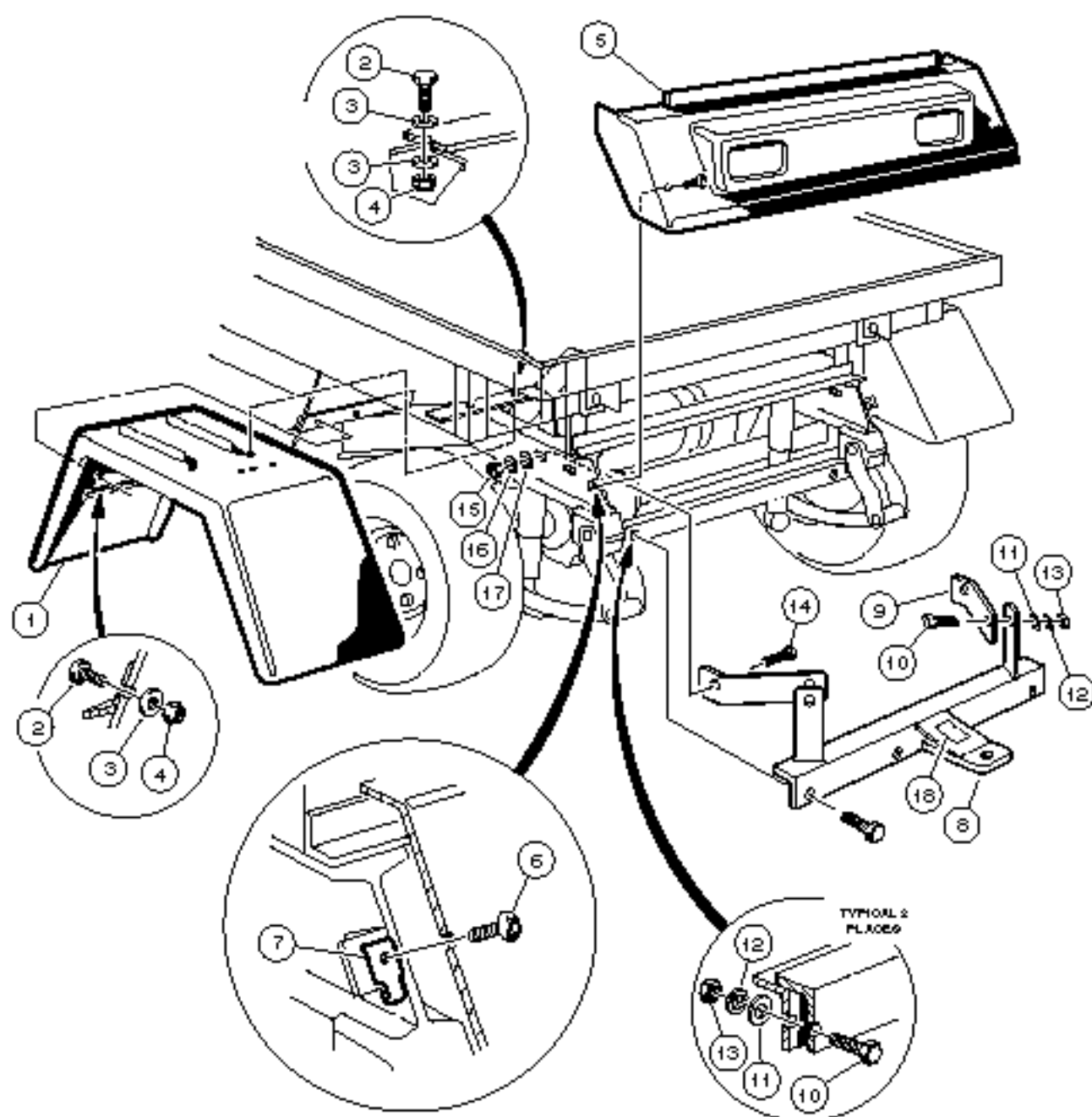
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FRONT BODY - CARRYALL II

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC
		1 2 3 4		
1	<u>1017348-02</u>	KIT, HEAVY DUTY BUMPER (INCLUDES ITEMS 2 - 5)	1	1
2	<u>1010435</u>	BOLT, CARRIAGE, 5/16 - 18 x 1	2	2
3	0007473	NUT, NYLON LOCK, 5/16 - 18	4	4
4	<u>1010546</u>	SPACER	2	2
5	<u>1015405</u>	BOLT, CARRIAGE, 5/16 - 18 x 2	2	2
6	<u>1017080</u>	KIT, FRONT BUMPER (INCLUDES ITEMS 7 - 9).....	1	1
7	<u>1016868</u>	BUMPER, FRONT	1	1
8	0007251	SCREW, PHILLIPS TRUSS HEAD, 5/16 - 18 x 1.....	2	2
9	0007473	NUT, NYLON LOCK, 5/16 - 18	2	2
10	<u>1010435</u>	BOLT, CARRIAGE, 5/16 - 18 x 1	2	2
11	0001241	WASHER, FLAT, 5/16	2	2
12	0007473	NUT, NYLON LOCK, 5/16 - 18	2	2
13	<u>1011017</u>	SCREW, FLANGE LOCK	4	4
14	1011394	NUT, SLAB BASE "T" (PACKAGE OF 4)	1	1
15	1013985	BUMPER, SIDE GUARD TRIM	2	2
16	<u>1012047</u>	SCREW, SELF TAPPING, #8 - 32 x 3/8	8	8
17	<u>1011014</u>	TRIM, FRONT BODY	1	1
18	0007251	SCREW, PHILLIPS TRUSS HEAD, 5/16 - 18 x 1	2	2
19	<u>1016925-04</u>	BODY, FRONT - GRAY	1	1
19	<u>1016939-04</u>	BODY, FRONT WITH HEADLIGHT OPENING - GRAY.....	1	1
20	1016702	NAMEPLATE, SILVER	1	1

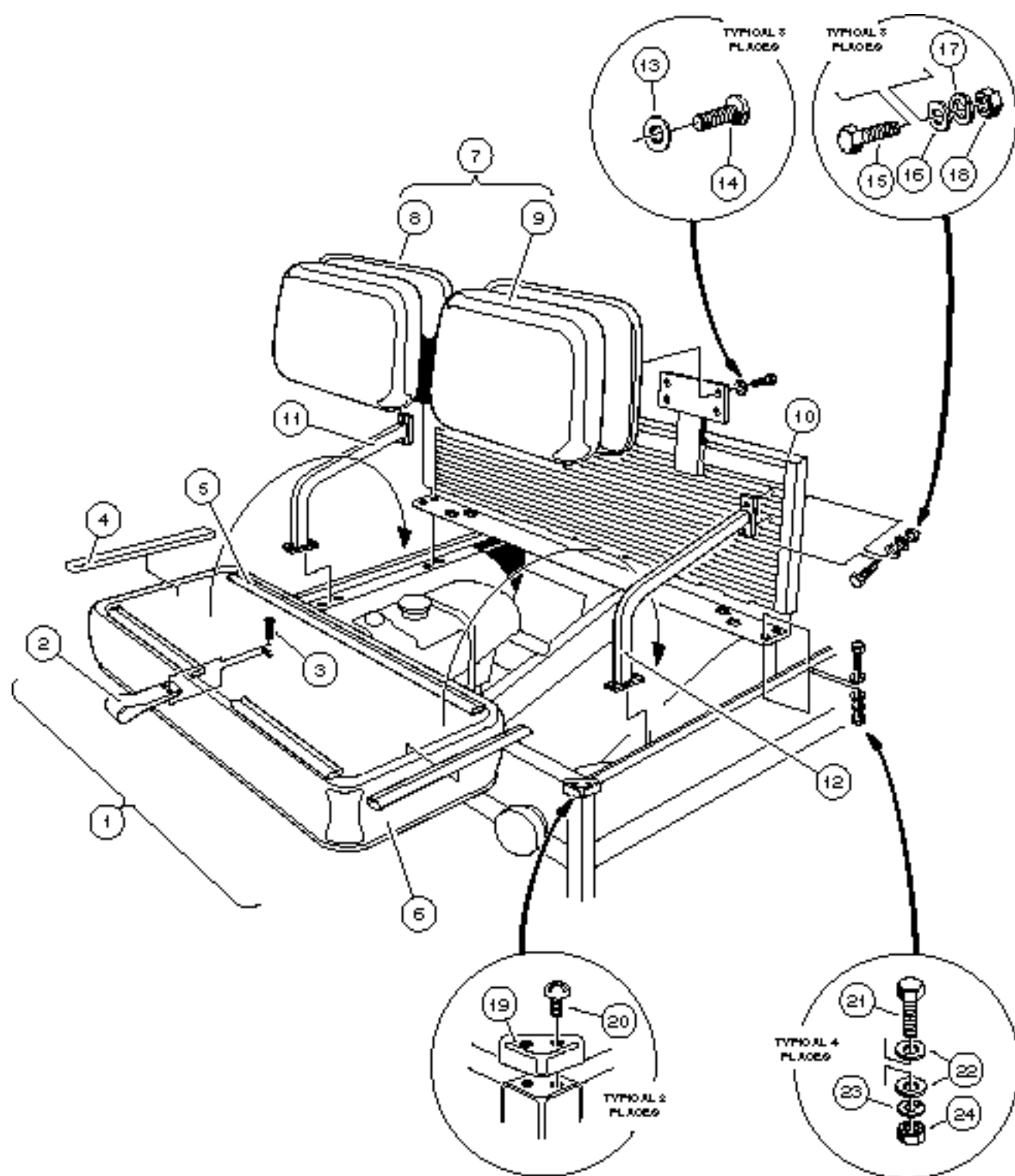
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REAR COVER - ALL CARRYALL VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC
		1 2 3 4		
1	<u>1016679</u>	FENDER, REAR	2	2
2	0000304	SCREW, HEX HEAD CAP, 1/4 - 20 x 1	8	8
3	<u>1014306</u>	WASHER, FLAT, 1/4	8	8
4	0008233	NUT, NYLON LOCK, 1/4 - 20	8	8
5	<u>1015530</u>	TAILSKIRT	1	1
6	0008248	SCREW, PHILLIPS HEAD, 1/4 -20 x 3/4	2	2
7	1015529	NUT, TINNEMAN "U", 1/4 - 20	2	2
8	<u>1015445</u>	KIT, TRAILER HITCH - CARRYALL II AND II PLUS ONLY (INCLUDES ITEMS 9 - 18)	1	
9	<u>1013483</u>	BRACE, TRAILER HITCH	2	
10	<u>1010934</u>	SCREW, HEX HEAD CAP, 5/16 - 18 x 1	4	
11	0001241	WASHER, FLAT, 5/16	4	
12	0007174	WASHER, LOCK, 5/16	4	
13	0001242	NUT, HEX, 5/16 - 18	4	
14	0000320	SCREW, HEX HEAD CAP, 3/8 - 16 x 1	2	
15	0000706	NUT, HEX, 3/8 - 16	2	
16	0000357	WASHER, LOCK, 3/8	2	
17	<u>1011990</u>	WASHER, FLAT, 3/8	2	
18	<u>1011553</u>	DECAL	1	

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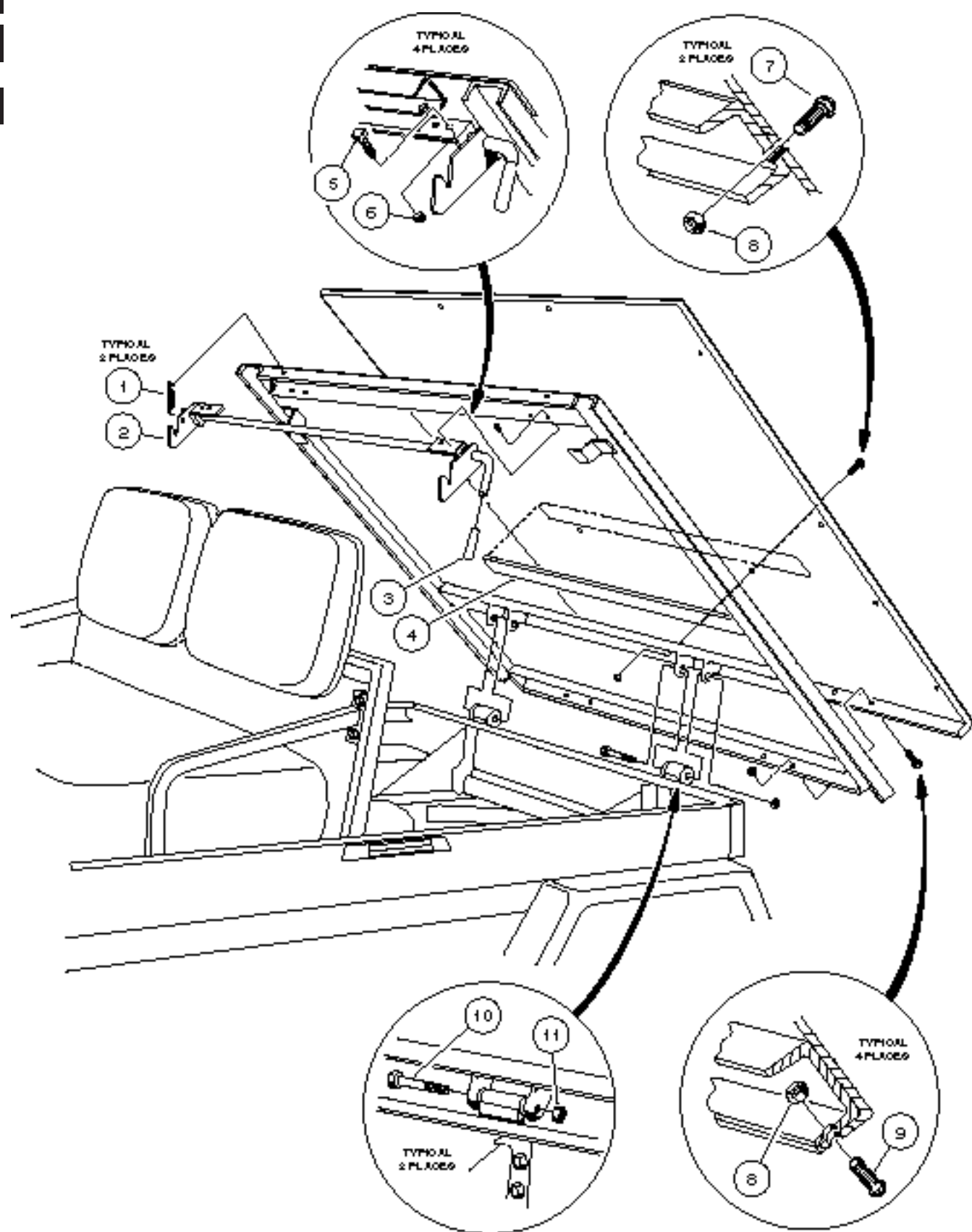


SEATS AND SUPPORT STRUCTURE

ALL CARRYALL VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC
		1 2 3 4		
1	<u>1015645-02</u>	ASSEMBLY, SEAT BOTTOM, WHITE (INCLUDES ITEMS 2 - 6).....	1	1
1	<u>1015645-03</u>	ASSEMBLY, SEAT BOTTOM, BLACK (INCLUDES ITEMS 2 - 6)	1	1
1	<u>1015645-05</u>	ASSEMBLY, SEAT BOTTOM, GRAY (INCLUDES ITEMS 2 - 6)	1	1
2	<u>1013309</u>	STRAP, SEAT BOTTOM	1	1
3	<u>1010545</u>	SCREW, HEX HEAD WASHER, 1/4 - 14 x 3/4	2	2
4	<u>1013311</u>	BUMPER, SEAT, SHORT	4	4
5	<u>1013312</u>	BUMPER, SEAT, LONG	1	1
6	<u>1015627-02</u>	COVER, VINYL SEAT BOTTOM, WHITE	1	1
6	<u>1015627-04</u>	COVER, VINYL SEAT BOTTOM, BLACK	1	1
6	<u>1015627-10</u>	COVER, VINYL SEAT BOTTOM, GRAY	1	1
7	<u>1015652-02</u>	ASSEMBLY, SEAT BACK, WHITE (INCLUDES ITEMS 8 AND 9)	1	1
7	<u>1015652-05</u>	ASSEMBLY, SEAT BACK, BLACK (INCLUDES ITEMS 8 AND 9)	1	1
7	<u>1015652-06</u>	ASSEMBLY, SEAT BACK, GRAY (INCLUDES ITEMS 8 AND 9)	1	1
8	<u>1013335</u>	CAP, SEAT BACK, BLACK	1	1
9	<u>1015626-02</u>	COVER, VINYL SEAT BACK, WHITE	1	1
9	<u>1015626-04</u>	COVER, VINYL SEAT BACK, BLACK	1	1
9	<u>1015626-05</u>	COVER, VINYL SEAT BACK, GRAY	1	1
10	<u>1015239</u>	PANEL, SEAT SUPPORT	1	1
11	<u>1018885-01</u>	ASSEMBLY, ARM REST, PASSENGER	1	1
12	<u>1018885-02</u>	ASSEMBLY, ARM REST, DRIVER	1	1
13	0008304	WASHER, INTERNAL TOOTH LOCK, 1/4	8	8
14	0008248	SCREW, PHILLIPS TRUSS HEAD, 1/4 - 20 x 3/4	8	8
15	0000304	SCREW, HEX HEAD CAP, 1/4 - 20 x 1	8	8
16	0000332	WASHER, FLAT, 1/4	8	8
17	0000451	WASHER, LOCK, 1/4	8	8
18	0001028	NUT, HEX, 1/4 - 20	8	8
19	<u>1014387</u>	CAP, CORNER	2	2
20	<u>1014321</u>	SCREW, TRUSS TORX HEAD, 1/4 - 14 x 3/4	4	4
21	<u>1010934</u>	SCREW, HEX HEAD CAP, 5/16 - 18 x 1	4	4
22	0001241	WASHER, FLAT, 5/16	8	8
23	0007174	WASHER, LOCK, 5/16	4	4
24	0001242	NUT, HEX, 5/16 - 18	4	4

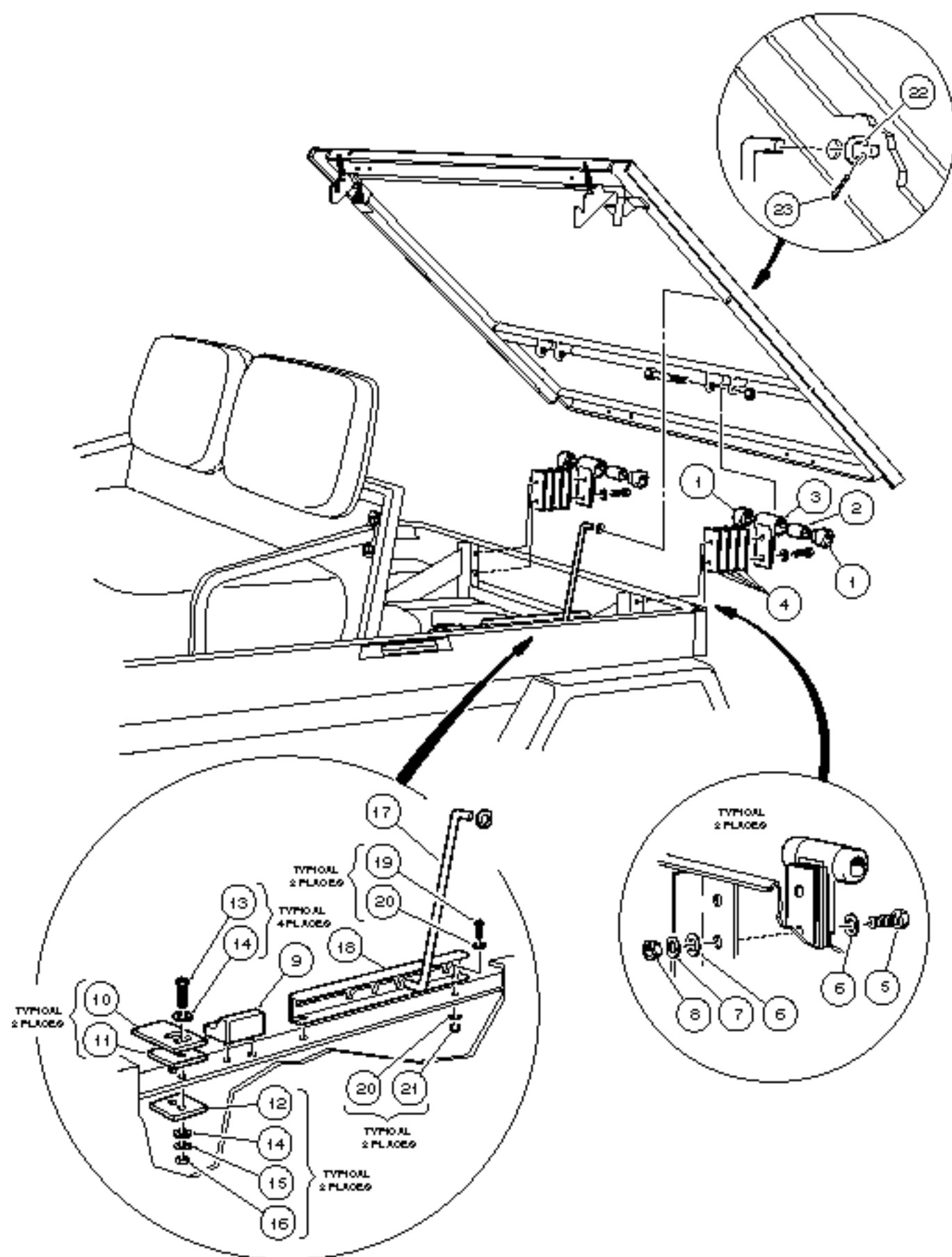
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TILT BED AND LATCH - CARRYALL I

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC
		1 2 3 4		
	1015427	ASSEMBLY, TILT BED AND LATCH, CARRYALL I (INCLUDES ITEMS 1 - 9)	1	1
1	<u>1015391</u>	SPRING, LATCH EXTENSION	2	2
2	1015252	ASSEMBLY, LATCH WELD	1	1
3	<u>1015400</u>	HAND GRIP, TILT LATCH	1	1
4	<u>1014471</u>	INSULATION, BULK, 42"	A/R	A/R
5	0000403	SCREW, HEX HEAD CAP, 1/4 - 20 x 5/8	4	4
6	0001108	NUT, DIMPLED LOCK, 1/4 - 20	4	4
7	<u>1010435</u>	BOLT, CARRIAGE, 5/16 - 18 x 1	2	2
8	0007473	NUT, NYLON LOCK, 5/16 - 18	6	6
9	1015399	SCREW, TORX TRUSS HEAD, 5/16 - 18 x 3/4	4	4
10	0008755	SCREW, HEX HEAD CAP, 3/8 - 16 x 3 3/8	2	2
11	0008754	NUT, NYLON LOCK, 3/8 - 16	2	2
		FOR HINGE COMPONENTS SEE PAGE 1 - 13 ITEMS 1 - 4 AND 9 - 12, FOR LATCH PLATE COMPONENTS SEE PAGE 1 - 13 ITEMS 5 - 8 AND 13 - 16		

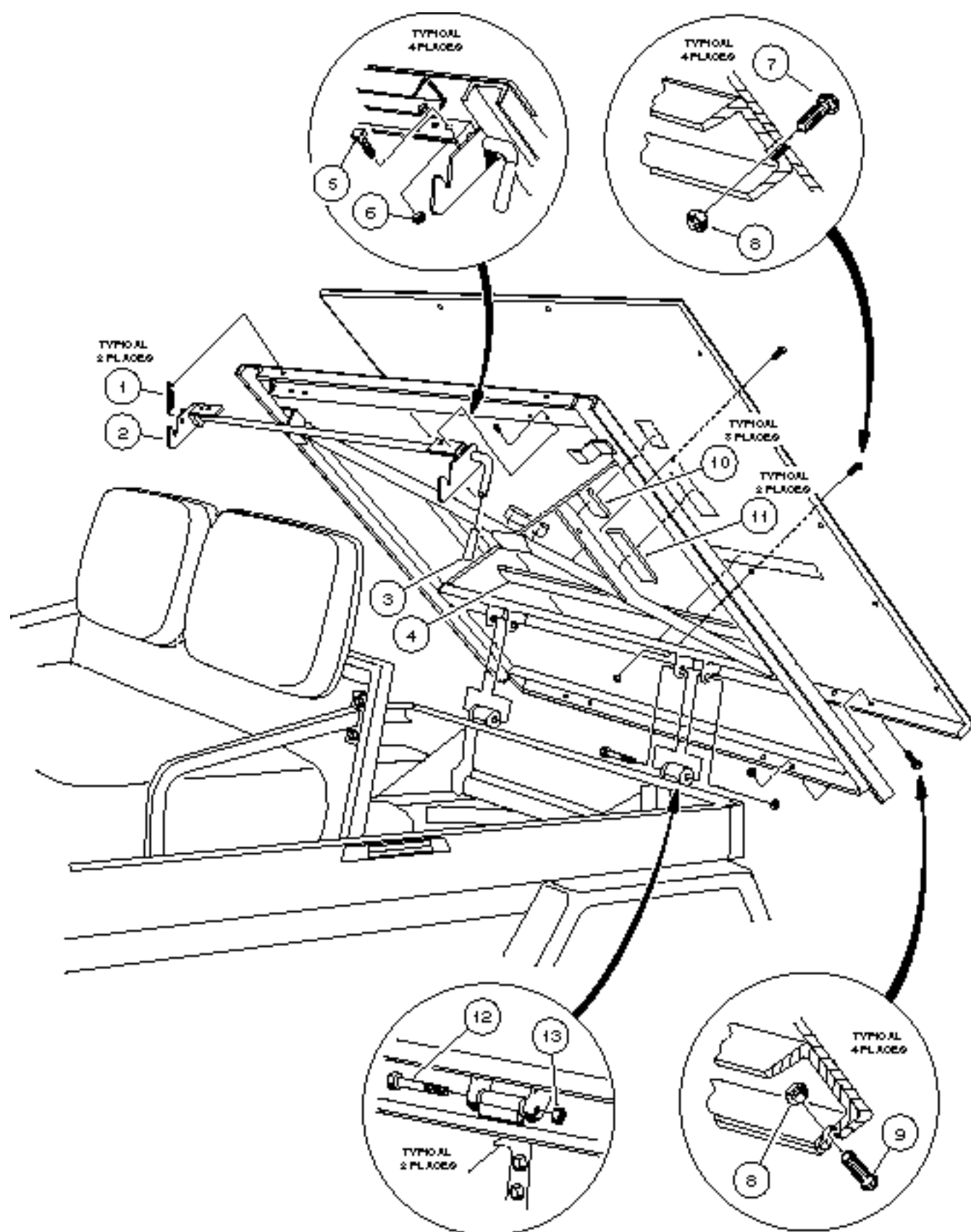
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TILT BED HINGE AND PROP ROD

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC
		1 2 3 4		
1	<u>1015583</u>	URETHANE BUSHING	4	4
2	<u>1012303</u>	STEEL BUSHING	2	2
3	<u>1015356</u>	ASSEMBLY, TILT BED HINGE WELD	2	2
4	<u>1015507</u>	SHIM, TILT BED PIVOT	A/R	A/R
5	0008861	SCREW, HEX HEAD CAP, 3/8 - 16 x 1 3/4	4	4
6	<u>1011990</u>	WASHER, FLAT, 3/8	8	8
7	0000357	WASHER, LOCK, 3/8	4	4
8	0000706	NUT, HEX, 3/8 - 16	4	4
9	1015242	BUMPER, BED	2	2
10	<u>1015277</u>	PLATE, TILT BED LATCH	2	2
11	<u>1016078</u>	SHIM, LATCH PLATE	A/R	A/R
12	<u>1016060</u>	SUPPORT, LATCH PLATE	2	2
13	0000304	SCREW, HEX HEAD CAP, 1/4 - 20 x 1	4	4
14	0000332	WASHER, FLAT, 1/4	4	4
15	0000451	WASHER, LOCK, 1/4	4	4
16	0001028	NUT, HEX, 1/4 - 20	4	4
		ITEMS 17 - 23 CARRYALL II AND II PLUS ONLY		
17	1015348	ROD, PROP	1	
18	1015700	TRACK, PROP ROD	1	
19	0007847	SCREW, HEX HEAD CAP, 1/4 - 20 x 3/4	2	
20	0000332	WASHER, FLAT, 1/4	4	
21	0008233	NUT, NYLON LOCK, 1/4 - 20	2	
22	0000334	WASHER, FLAT, 3/8	1	
23	<u>0001035</u>	PIN, COTTER, 3/32 x 1	1	

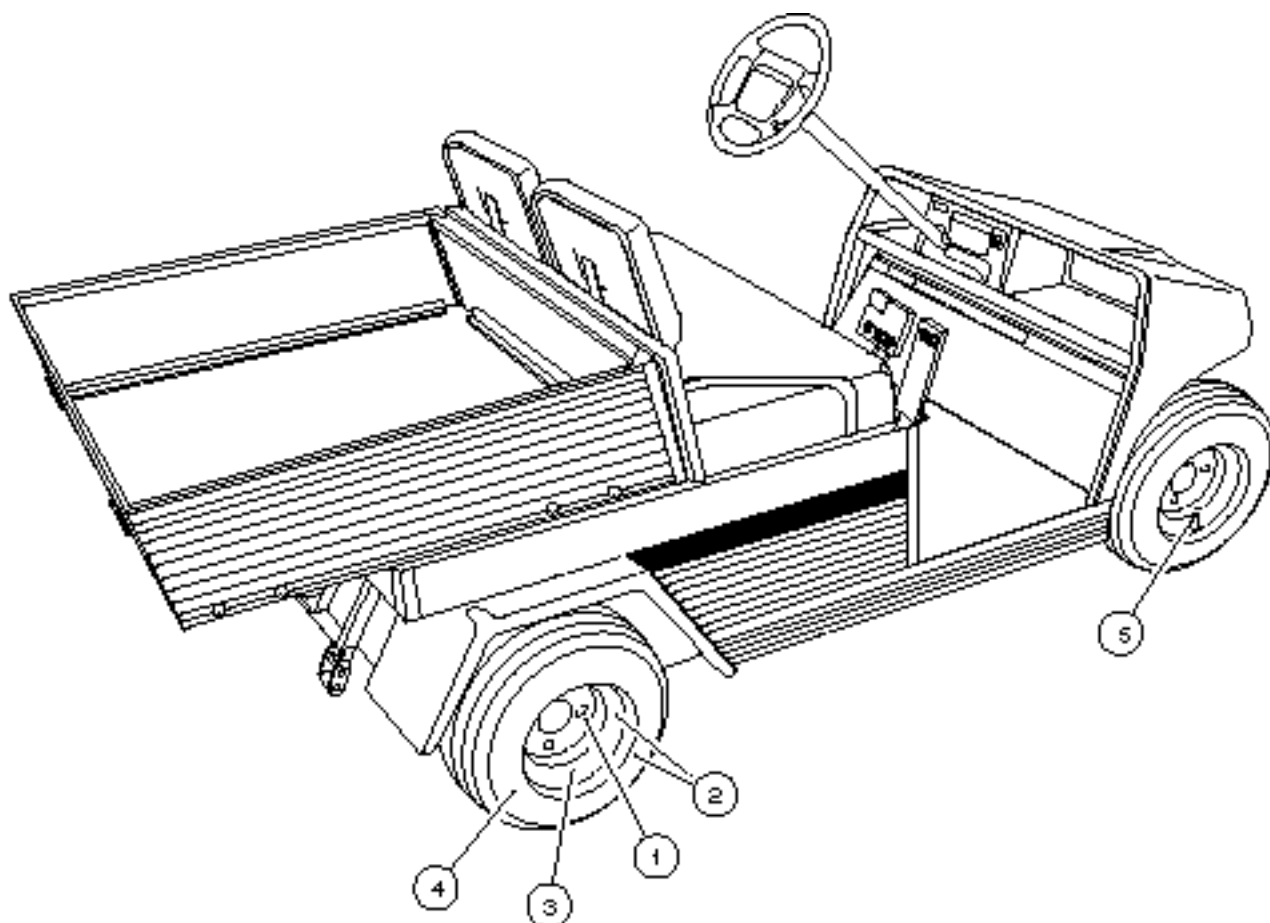
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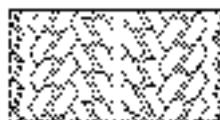
TILT BED AND LATCH - CARRYALL II AND II PLUS

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC
	<u>1015429-01</u>	1 2 3 4 ASSEMBLY, TILT BED, CARRYALL II AND II PLUS (INCLUDES ITEMS 1 - 11)	1	
1	<u>1015391</u>	SPRING, LATCH EXTENSION	2	
2	<u>1015252</u>	ASSEMBLY, LATCH WELD	1	
3	<u>1015400</u>	HAND GRIP, TILT LATCH	1	
4	<u>1014471</u>	INSULATION, BULK (46" LONG)	A/R	
5	0000403	SCREW, HEX HEAD CAP, 1/4 - 20 x 5/8	4	
6	0001108	NUT, DIMPLED LOCK, 1/4 - 20	4	
7	<u>1010435</u>	BOLT, CARRIAGE, 5/16 - 18 x 1	4	
8	0007473	NUT, NYLON LOCK, 5/16 - 18	8	
9	1015399	SCREW, TORX TRUSS HEAD, 5/16 - 18 x 5/8	4	
10	<u>1014471</u>	INSULATION, BULK (4" LONG)	A/R	
11	<u>1014471</u>	INSULATION, BULK (8" LONG)	A/R	
12	0008755	SCREW, HEX HEAD CAP, 3/8 - 16 x 3 3/8	2	
13	0008754	NUT, NYLON LOCK, 3/8 - 16	2	

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SOFTRAC



POWER RIB
POWER CUSHION

WHEELS AND TIRES

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC
		1 2 3 4		
1	1011390	NUT, LUG (PACKAGE, 8 PIECES)	2	2
2	<u>1016514-02</u>	ASSEMBLY, POWER RIB TIRE AND WHITE WHEEL	2	2
2	1016514-03	ASSEMBLY, SOFTRAC TIRE AND WHITE WHEEL	2	2
2	<u>1016514-06</u>	ASSEMBLY, 6 PLY POWER CUSHION TIRE AND WHITE WHEEL	2	2
2	<u>1016514-07</u>	ASSEMBLY, 6 PLY SOFTRAC TIRE AND WHITE WHEEL	2	2
3	<u>1014771</u>	WHEEL RIM, WHITE	4	4
4	1015672	TIRE, UNMOUNTED, POWER RIB	2	2
4	1015674	TIRE, UNMOUNTED, SOFTRAC	2	2
4	1017370	TIRE, UNMOUNTED, 6 PLY POWER CUSHION	2	2
4	1017693	TIRE, UNMOUNTED, 6 PLY SOFTRAC.....	2	2
5	0007310	STEM, VALVE	4	4

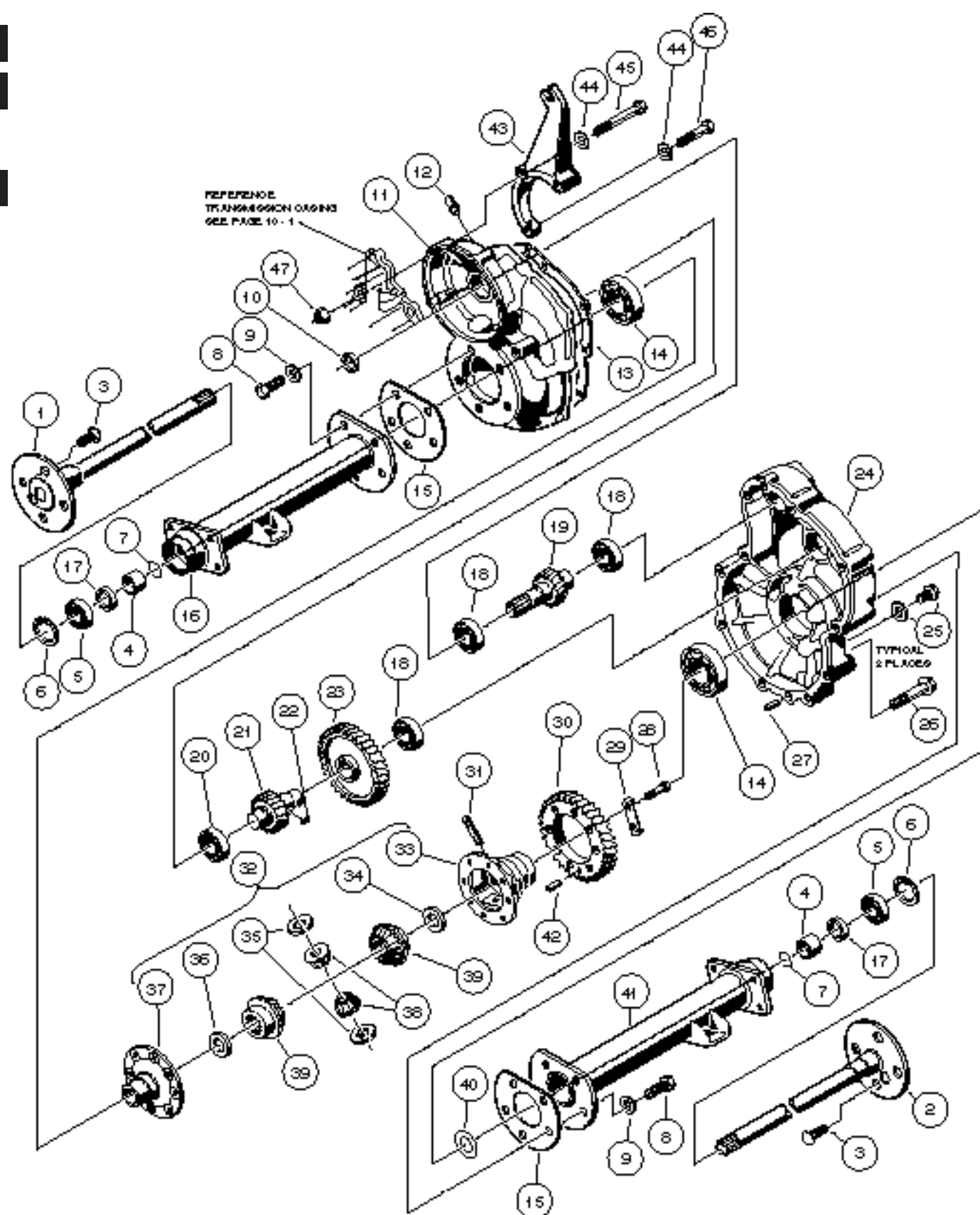
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TRANSAXLE

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TRANSAXLE

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC
		1 2 3 4		
	1017683-02	TRANSAXLE (INCLUDES ITEMS 1 - 42)	1	1
1	1013785	AXLE ASSEMBLY, RIGHT (INCLUDES ITEMS 3 - 7)	1	1
2	1013786	AXLE ASSEMBLY, LEFT (INCLUDES ITEMS 3 - 7)	1	1
3	1013787	STUD, LUG	8	8
4	1014207	BUSHING, 25 MM I. D.	1	1
5	1011291	BEARING, OUTER AXLE TUBE	2	2
6	1013792	CIRCLIP, TYPE C	2	2
7	1016672	RING, RETAINING	2	2
8	1013790	BOLT, M10 x 1.5 x 30MM	10	10
9	1013791	WASHER, LOCK, 13/32	10	10
10	1013775	SEAL, INPUT SHAFT OIL	1	1
11	1013756	GEAR CASE, RIGHT	1	1
12	1012711	BREATHER	1	1
13	1013758	GASKET, CASE	1	1
14	0007330	BEARING, INNER AXLE TUBE	2	2
15	1013789	GASKET, AXLE TUBE	2	2
16	1017704	ASSEMBLY, AXLE TUBE, RIGHT SIDE	1	1
17	1013794	SEAL, AXLE SHAFT OIL	2	2
18	0007335	BEARING, INPUT GEAR	3	3
19	1013764	SHAFT, INPUT	1	1
20	0007336	BEARING, INTERMEDIATE GEAR	1	1
21	1013766	GEAR, INTERMEDIATE, SMALL	1	1
22	1013780	KEY, SUNK	1	1
23	1013765	GEAR, INTERMEDIATE, LARGE	1	1
24	1013757	GEAR CASE, LEFT	1	1
25	1013759	PLUG, FILL, WITH GASKET	2	2
26	1013763	BOLT, M6 x 1 x 50MM	10	10
27	1012710	PIN, DOWEL	2	2
28	1013779	BOLT, M8 x 1.25 x 37MM	8	8
29	1013782	PLATE, LOCK	4	4
30	1013767	GEAR, OUTPUT	1	1
31	1013772	PIN, DIFFERENTIAL	1	1
32	1019105-01	KIT, DIFFERENTIAL GEAR CASE (INCLUDES ITEMS 33 - 37) (USE WHOLE KIT AS RECEIVED. SOME KITS DO NOT CONTAIN ITEM 34)	1	1
33	1013768	GEAR CASE, DIFFERENTIAL (LEFT)	1	1
34	1013773	PLATE, THRUST (DIFFERENTIAL GEAR) (WHEN REPLACING THRUST PLATES ONLY, REPLACE PER ORIGINAL ASSEMBLY)	1	1
35	1013774	PLATE, THRUST (IDLER GEAR)	2	2
36	1013773	PLATE, THRUST (DIFFERENTIAL GEAR)	1	1
37	1013769	GEAR CASE, DIFFERENTIAL (RIGHT)	1	1
38	1013770	GEAR, DIFFERENTIAL IDLER	1	1
39	1013771	GEAR, DIFFERENTIAL	2	2
40	1013781	SHIM	1	1
41	1017703	ASSEMBLY, AXLE TUBE, LEFT SIDE	1	1
42	1014193	PIN, DOWEL	1	1
43	1013866	KIT, TRANSMISSION CABLE SUPPORT BRACKET (INCLUDES 44 - 47)	1	
44	0000332	WASHER, FLAT, 1/4	6	
45	1013872	SCREW, HEX HEAD CAP, 1/4 - 20 x 4	2	
46	1012462	SCREW, HEX HEAD CAP, 1/4 - 20 x 3 1/2	1	
47	0008233	NUT, NYLON LOCK, 1/4 - 20	3	

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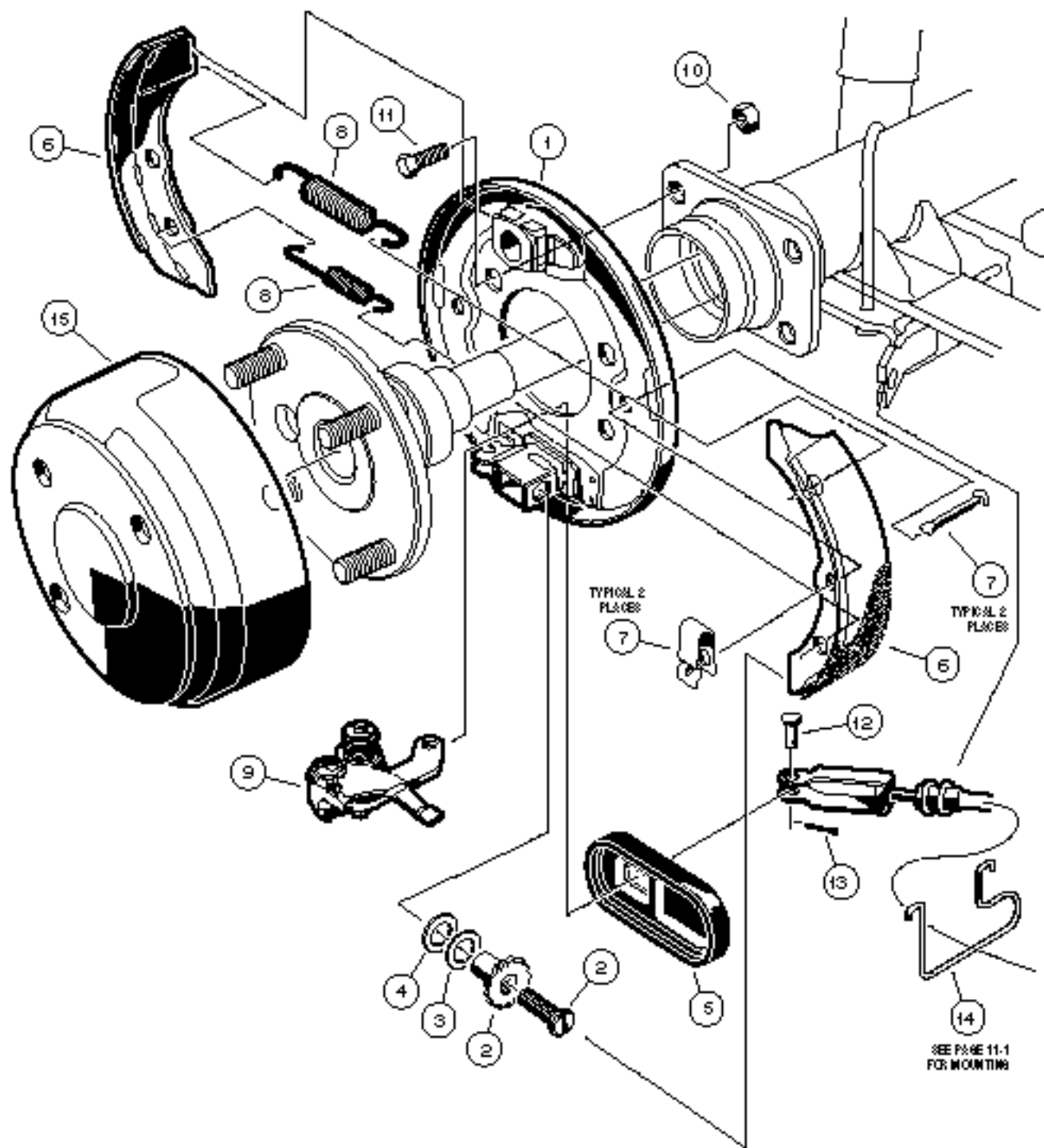
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BRAKES AND PEDAL AND CABLE ASSEMBLIES

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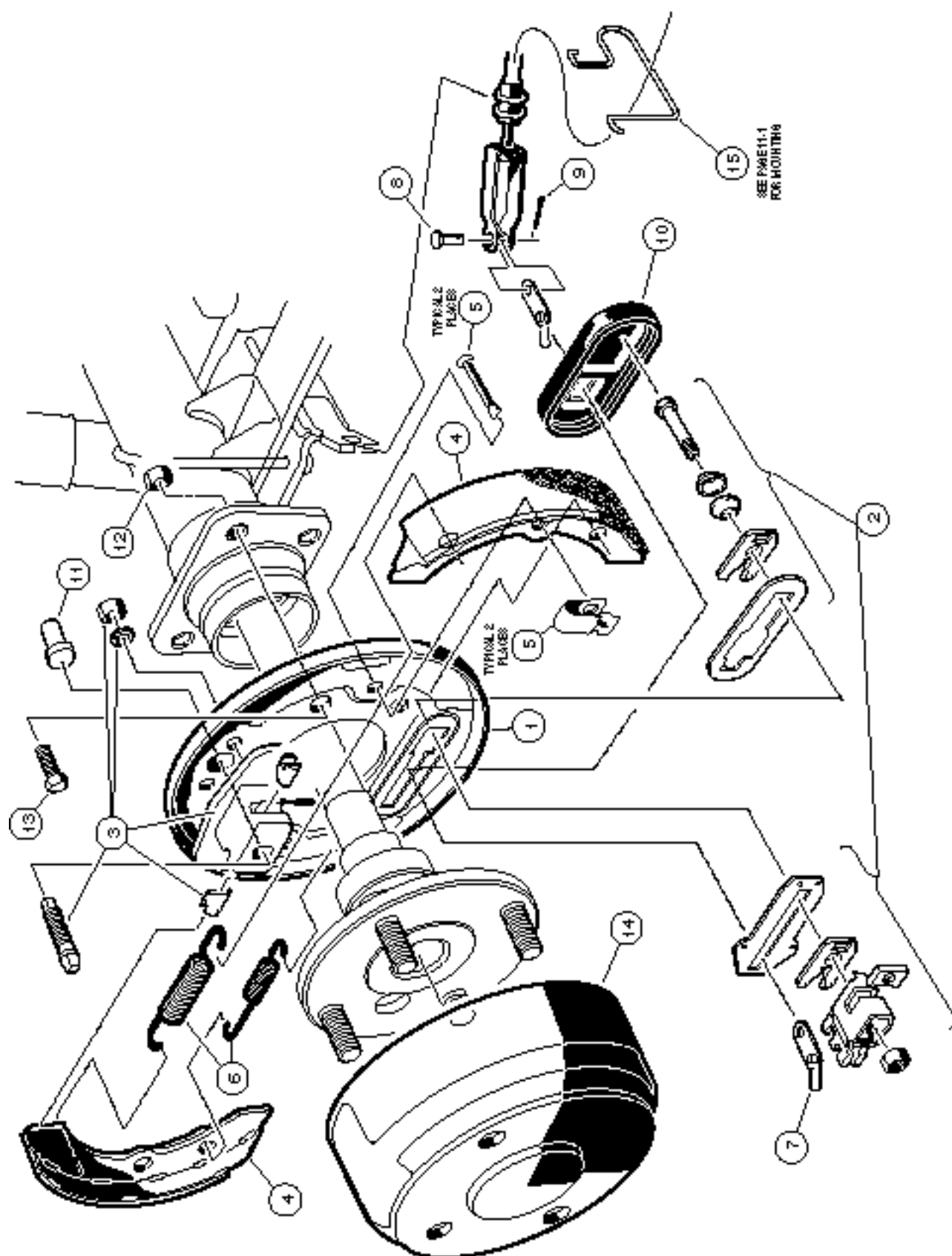


SELF-ADJUSTING BRAKE ASSEMBLY

CARRYALL I

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC
		1 2 3 4		
	<u>1018233-01</u>	CLUSTER, RIGHT BRAKE (INCLUDES ITEMS 1 - 9)	1	1
	<u>1018233-02</u>	CLUSTER, LEFT BRAKE (INCLUDES ITEMS 1 - 9)	1	1
1	<u>1018240-01</u>	ASSEMBLY, BACKING PLATE, RIGHT (INCLUDES ITEMS 2 - 4)	1	1
1	<u>1018240-02</u>	ASSEMBLY, BACKING PLATE, LEFT (INCLUDES ITEMS 2 - 4)	1	1
2	<u>1018165-01</u>	MECHANISM, ADJUSTING, RIGHT	1	1
2	<u>1018165-02</u>	MECHANISM, ADJUSTING, LEFT	1	1
3	<u>1018239-01</u>	WASHER	1	1
4	<u>1018238-01</u>	WASHER, PLATE	1	1
5	<u>1010850</u>	COVER, DUST	1	1
6	<u>1018232-01</u>	PACKAGE, BRAKE SHOE (4 PCS.)	1	1
7	<u>1011466</u>	KIT, SHOE RETAINER	1	1
8	<u>1018163-01</u>	PACKAGE, BRAKE SPRING (4 PCS.).....	1	1
9	<u>1018155-01</u>	ASSEMBLY, LEVER - RIGHT	1	1
9	<u>1018155-02</u>	ASSEMBLY, LEVER - LEFT	1	1
10	<u>1013924</u>	NUT, HEX CONE, 5/16 - 24	8	8
11	<u>1014153</u>	BOLT, BRAKE CLUSTER MOUNTING	8	8
12	<u>1010829</u>	PIN, CLEVIS, 5/16.....	2	2
13	<u>0001035</u>	PIN, COTTER, 3/32 x 1	2	2
14	<u>1013207</u>	HANGER, BRAKE CABLE	2	2
15	<u>1017911-01</u>	DRUM, BRAKE	2	2

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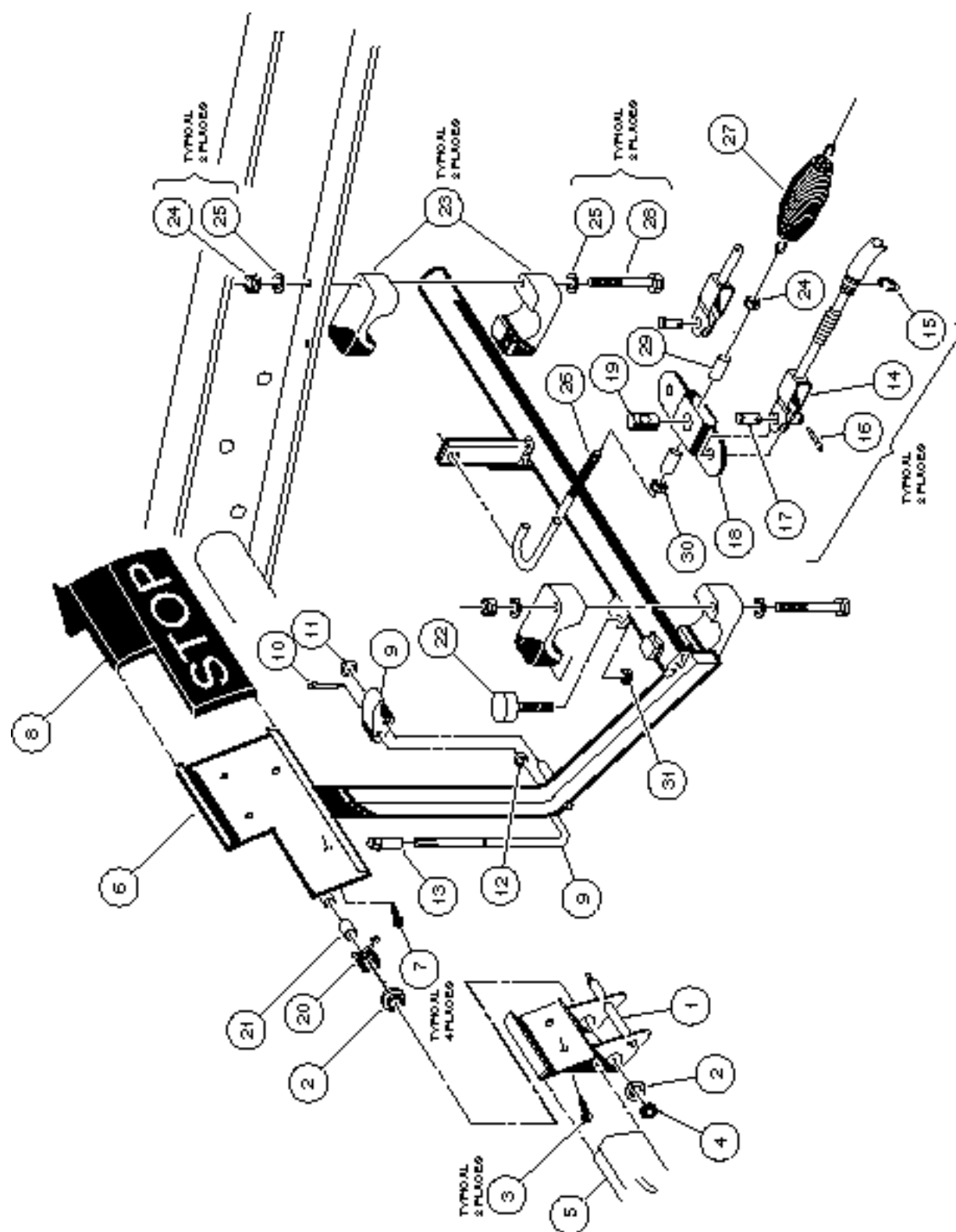


MANUALLY ADJUSTED BRAKE ASSEMBLY CARRYALL II AND II PLUS

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC
		1 2 3 4		
	<u>1016573</u>	CLUSTER, RIGHT BRAKE, WITHOUT BRAKE DRUM (INCLUDES ITEMS 1-11)	1	
	<u>1016557</u>	CLUSTER, LEFT BRAKE, WITHOUT BRAKE DRUM (INCLUDES ITEMS 1-11)	1	
1	1011494	PLATE, BACKING, LEFT SIDE	1	
1	<u>1011154</u>	PLATE, BACKING, RIGHT SIDE	1	
2	<u>1011465</u>	KIT, BRAKE ACTUATOR	1	
3	<u>1011467</u>	KIT, ANCHOR BODY	1	
4	<u>1011463</u>	PACKAGE, BRAKE SHOE (4 PIECES)	1	
5	<u>1011466</u>	KIT, SHOE RETAINER	1	
6	<u>1011464</u>	PACKAGE, BRAKE SPRING (4 PIECES)	1	
7	N/A	ARM, BRAKE LEVER	1	
8	<u>1010829</u>	PIN, CLEVIS, 5/16	2	
9	<u>0001035</u>	PIN, COTTER, 3/32 x 1	2	
10	<u>1010850</u>	COVER, DUST	2	
11	<u>1011303</u>	CAP, ADJUSTMENT BOLT	2	
12	<u>1013924</u>	NUT, CONE LOCK, 5/16 - 24 GRADE 8	8	
13	<u>1014153</u>	BOLT, BRAKE CLUSTER MOUNTING	8	
14	<u>1017911-01</u>	DRUM, BRAKE	2	
15	<u>1013207</u>	HANGER, BRAKE CABLE	2	

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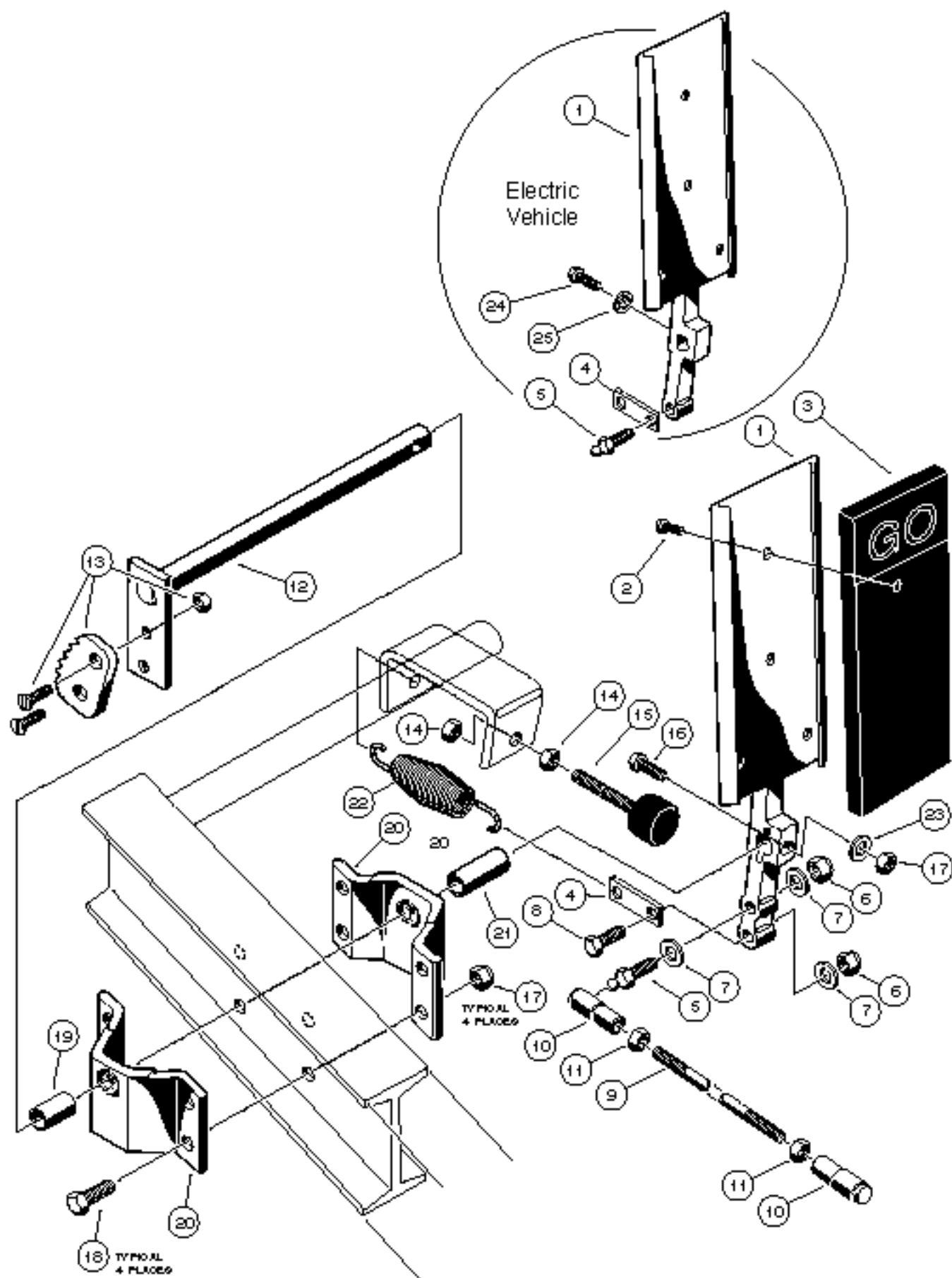


BRAKE PEDAL AND CABLE ASSEMBLY

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC
		1 2 3 4		
1	<u>1011418</u>	KIT, HILL BRAKE PEDAL (INCLUDES ITEMS 2, 3, 4 AND 5)	1	1
2	<u>0001032</u>	BUSHING, NYLON	2	2
3	<u>0007716</u>	SCREW, SLOTTED HEX WASHER HEAD, #10 - 16 x 1/2.....	2	2
4	<u>1013876</u>	NUT, PUSH, 3/8	1	1
5	<u>1013870</u>	PAD, HILL BRAKE	1	1
6	<u>1011406</u>	KIT, BRAKE PEDAL (INCLUDES ITEMS 7 AND 8)	1	1
7	<u>0007716</u>	SCREW, SLOTTED HEX WASHER HEAD, #10 - 16 x 1/2.....	4	4
8	<u>1013869</u>	PAD, BRAKE PEDAL	1	1
9	<u>1016173</u>	KIT, HILL BRAKE ROD AND PAWL (INCLUDES ITEMS 10, 11, 12 AND 13)	1	1
10	<u>1017029</u>	PIN, COTTER, 7/64 x 1/2.....	1	1
11	<u>1010877</u>	NUT, PUSH, 5/16.....	1	1
12	<u>1010805</u>	SLEEVE, HILL BRAKE ROD	1	1
13	<u>1010932</u>	JOINT, BALL, 1/4 - 28.....	1	1
14	<u>1011403</u>	KIT, BRAKE CABLE (INCLUDES ITEMS 15, 16 AND 17)	2	2
15	<u>1011779</u>	CLIP, E-50 ROTOR, 1/2"	2	2
16	<u>0001035</u>	PIN, COTTER, 3/32 x 1.....	2	2
17	<u>1010829</u>	PIN, CLEVIS, 5/16	2	2
18	<u>1017211</u>	KIT, EQUALIZER AND PIVOT LIMITER (INCLUDES ITEM 19)	1	1
19	N/A	PIN, EQUALIZER PIVOT	1	1
20	<u>1010933</u>	SPRING, HILL BRAKE TORSION	1	1
21	<u>1010927</u>	SPACER, HILL BRAKE	1	1
22	<u>1010878</u>	STOP, BRAKE	1	1
23	<u>1011402</u>	PACKAGE, BRAKE MOUNTING BLOCK (CONTAINS UPPER AND LOWER FOR LEFT AND RIGHT SIDES)	1	1
24	<u>0008986</u>	NUT, DIMPLED LOCK, 5/16 - 18.....	5	5
25	<u>0001241</u>	WASHER, FLAT, 5/16	8	8
26	<u>1010808</u>	ROD, EQUALIZER (CARRYALL I)	1	1
26	<u>1013236</u>	ROD, EQUALIZER (CARRYALL II AND II PLUS)	1	
27	<u>1013532</u>	SPRING, BRAKE RETURN (GASOLINE VEHICLE)	1	
27	<u>1013531</u>	SPRING, BRAKE RETURN (ELECTRIC VEHICLE).....		1
28	<u>1010921</u>	SCREW, HEX HEAD CAP, 5/16 - 18 x 2 1/2	4	4
29	<u>1018653-01</u>	SPACER, EQUALIZER	2	2
30	<u>0001242</u>	NUT, HEX, 5/16 - 18	1	1
31	<u>0001028</u>	NUT, HEX, 1/4 - 20	1	1

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ACCELERATOR PEDAL ASSEMBLY

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC
		1 2 3 4		
1	1016377-01	ASSEMBLY, ACCELERATOR PEDAL, CARRYALL I (GASOLINE VEHICLE) (INCLUDES ITEMS 2 - 8)	1	
1	<u>1016377-02</u>	ASSEMBLY, ACCELERATOR PEDAL, CARRYALL II (INCLUDES ITEMS 2 - 8)	1	
1	<u>1016377-03</u>	ASSEMBLY, ACCELERATOR PEDAL, CARRYALL II PLUS (INCLUDES ITEMS 2 - 8)	1	
1	1010969	ASSEMBLY, ACCELERATOR PEDAL, CARRYALL I (ELECTRIC VEHICLE) (INCLUDES ITEMS 2 - 5)		1
2	0007716	SCREW, SLOTTED HEX WASHER HEAD, #10 - 16 x 1/2	4	4
3	1013871	PAD, ACCELERATOR PEDAL	1	1
4	<u>1011691</u>	HANGER, ACCELERATOR PEDAL SPRING	1	1
5	1016157	STUD, BALL, 1/4 - 28 x 1 (GASOLINE VEHICLE)	1	
5	<u>1010954</u>	STUD, BALL, 1/4 - 28 (ELECTRIC VEHICLE)		1
6	0008717	NUT, NYLON HEX, 1/4 - 28	2	
7	<u>1014007</u>	WASHER, FLAT, 1/4	3	
8	0007510	SCREW, HEX HEAD CAP, 1/4 - 28 x 1 1/4	1	
9	<u>1016168</u>	ASSEMBLY, ACCELERATOR ROD, CARRYALL I (GASOLINE VEHICLE) (INCLUDES ITEMS 10 AND 11)	1	
9	<u>1013233</u>	ASSEMBLY, ACCELERATOR ROD, CARRYALL II (INCLUDES ITEMS 10 AND 11)	1	
9	1016209	ASSEMBLY, ACCELERATOR ROD, CARRYALL II PLUS (INCLUDES ITEMS 10 AND 11)	1	
9	<u>1014085</u>	ASSEMBLY, ACCELERATOR ROD, CARRYALL I (ELECTRIC VEHICLE) (INCLUDES ITEMS 10 AND 11)		1
10	<u>1011734</u>	JOINT, BALL, SPRING LOADED, 1/4 - 28	2	2
11	<u>1011084</u>	NUT, HEX JAM, 1/4 - 28	2	2
12	<u>1016166</u>	ASSEMBLY, SUB, ACCELERATOR PIVOT ROD (GASOLINE VEHICLE) (INCLUDES ITEM 13)	1	
12	<u>1010973</u>	ASSEMBLY, SUB, ACCELERATOR PIVOT ROD (ELECTRIC VEHICLE) (INCLUDES ITEM 13)		1
13	<u>1011877</u>	KIT, HILL BRAKE LATCH	1	1
14	0001028	NUT, HEX, 1/4 - 20	1	1
15	<u>1010878</u>	STOP, BRAKE	1	1
16	<u>1016619</u>	SCREW, HEX HEAD CAP, 1/4 - 20 x 1 1/2	1	1
17	0008233	NUT, NYLON LOCK, 1/4 - 20	5	4
18	<u>1018619-01</u>	SCREW, HEX HEAD CAP, 1/4 - 20 x 1 1/8	4	4
19	<u>1011699</u>	SPACER, 1/2	1	1
20	<u>1011694</u>	BRACKET, ACCELERATOR BEARING	2	2
21	<u>1011700</u>	SPACER, ACCELERATOR	1	1
22	1012075	SPRING, EXTENSION	1	1
23	0000332	WASHER, FLAT, 1/4	1	
24	0000403	SCREW, HEX HEAD CAP, 1/4 - 20 x 5/8		1
25	0008304	WASHER, INTERNAL TOOTH, 1/4		1

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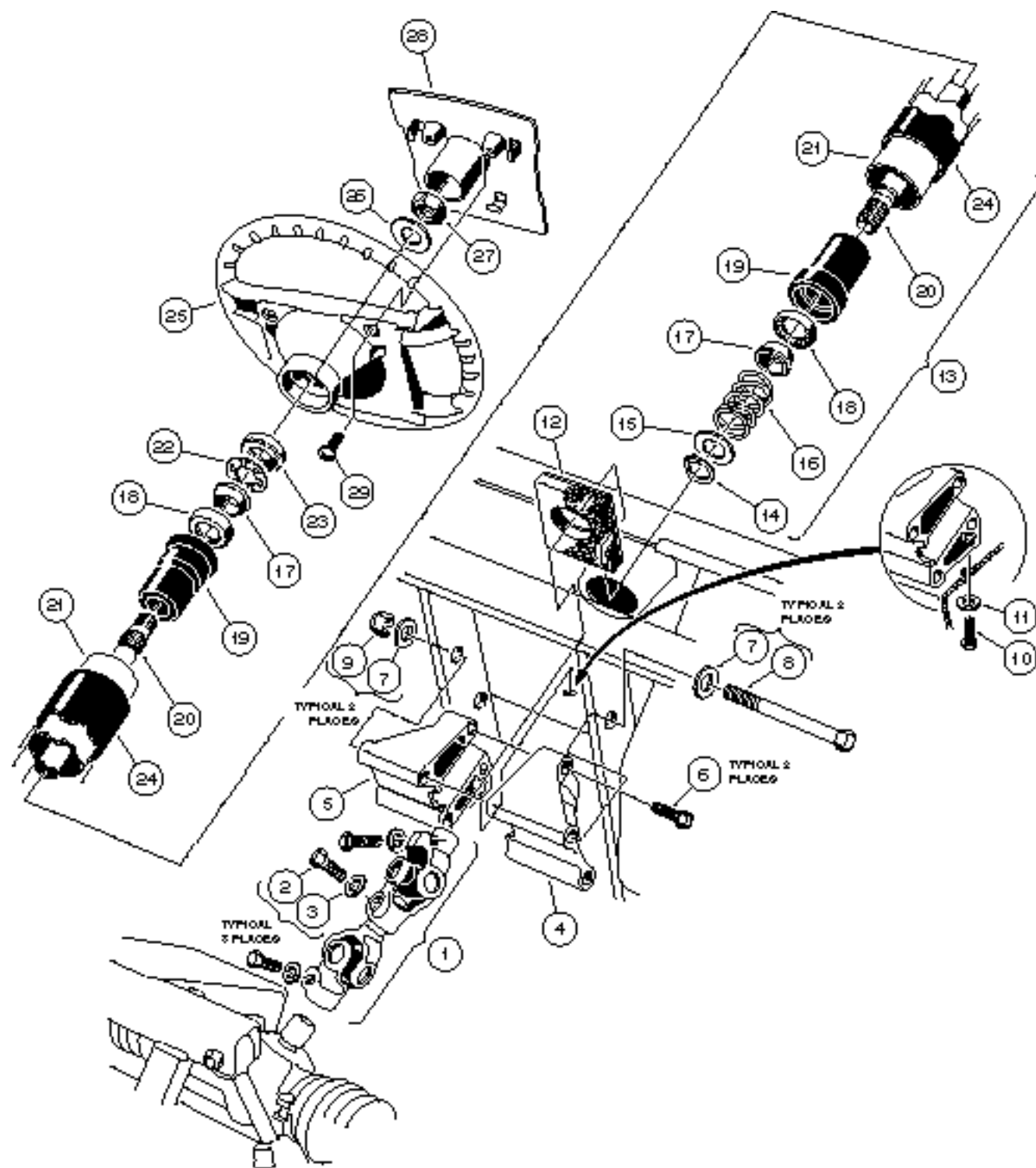
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STEERING AND SUSPENSION

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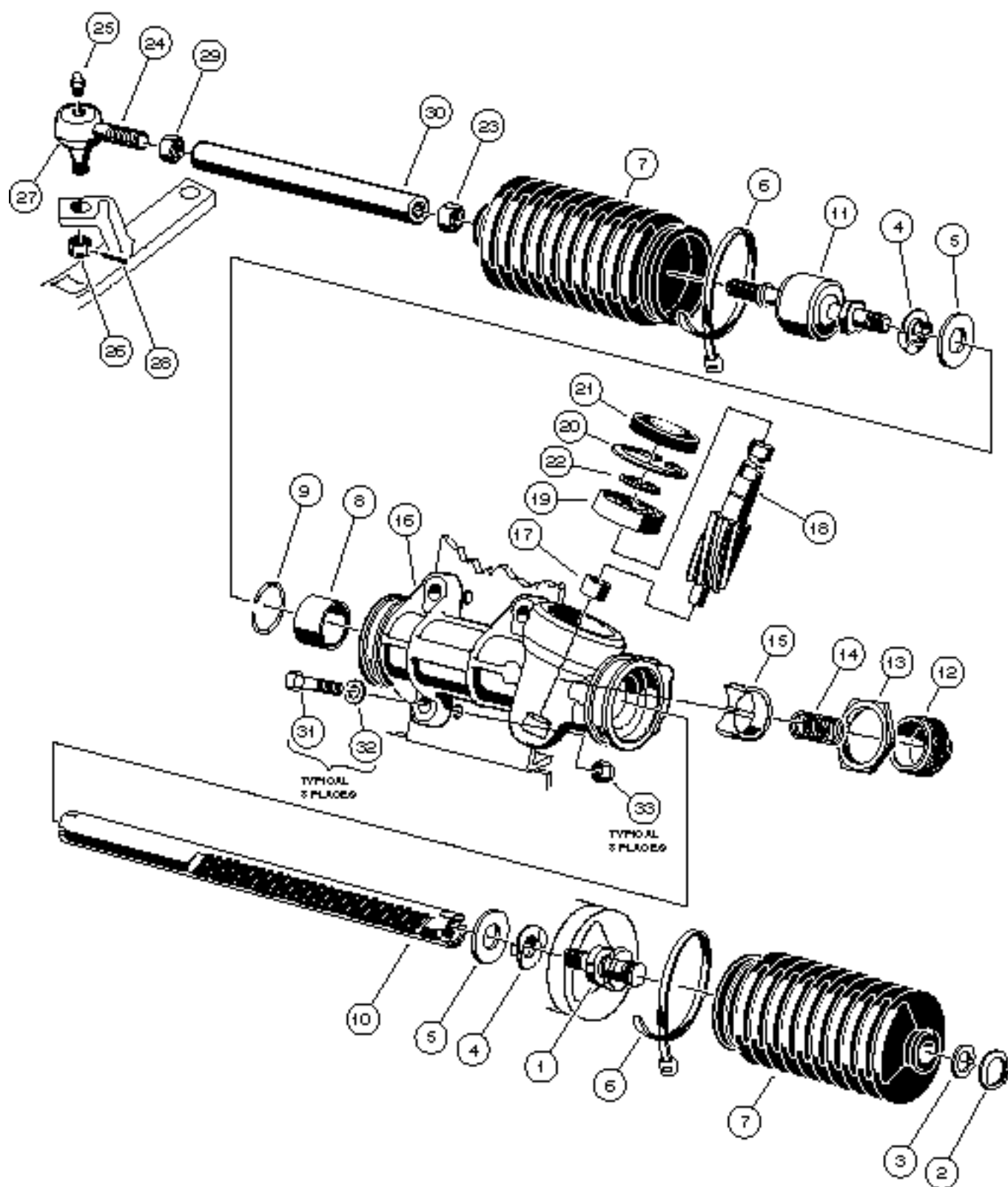


STEERING COLUMN

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC
		1 2 3 4		
1	<u>1013861</u>	JOINT, COMPOUND STEERING (INCLUDES ITEMS 2 AND 3)	1	1
2	<u>1017226</u>	SCREW, HEX HEAD CAP M8 x 1.25 x 30MM.....	3	3
3	0007174	WASHER, LOCK, 5/16	3	3
4	1016185	MOUNT, STEERING COLUMN, LEFT HAND	1	1
5	1016184	MOUNT, STEERING COLUMN, RIGHT HAND	1	1
6	<u>1016269</u>	SCREW, HEX WASH HEAD THREAD FORMING 5/16 - 18 X 2	2	2
7	0000334	WASHER, FLAT, 3/8	4	4
8	<u>1016183</u>	SCREW, HEX HEAD CAP, 3/8 - 16 x 6 3/4	2	2
9	0008754	NUT, NYLON LOCK, 3/8 - 16	2	2
10	<u>1014288</u>	SCREW, HEX WASH HEAD MACHINE 5/16 - 18 x 3/4	1	1
11	<u>1011697</u>	WASHER, FLAT, 5/16	1	1
12	<u>1012499</u>	BOOT, STEERING COLUMN	1	1
13	1016181	ASSEMBLY, STEERING COLUMN (INCLUDES ITEMS 14 - 23)	1	1
14	<u>1012605</u>	RING, RETAINING	1	1
15	<u>1012604</u>	WASHER, STEEL, 5/8	1	1
16	<u>1014217</u>	SPRING, COMPRESSION.....	1	1
17	1014125	WEDGE	2	2
18	<u>1014213</u>	ASSEMBLY, BEARING	2	2
19	<u>1014126</u>	SEAT, BEARING	2	2
20	<u>1015545</u>	SHAFT, STEERING COLUMN	1	1
21	1016622	COLUMN, ALUMINUM STEERING	1	1
22	1014214	RING, RETAINING	1	1
23	<u>1014211</u>	SEAL, BEARING	1	1
24	1016263	COVER, STEERING COLUMN	1	1
25	<u>1016156</u>	WHEEL, STEERING	1	1
26	<u>1012604</u>	WASHER, STEEL, 5/8	1	1
27	<u>1017273</u>	NUT, NYLON LOCK, 5/8 - 18	1	1
28	1016155-02	PLATE, STEERING WHEEL	1	1
29	<u>1010715</u>	SCREW, PHILLIPS, #10 - 14 x 3/8	2	2

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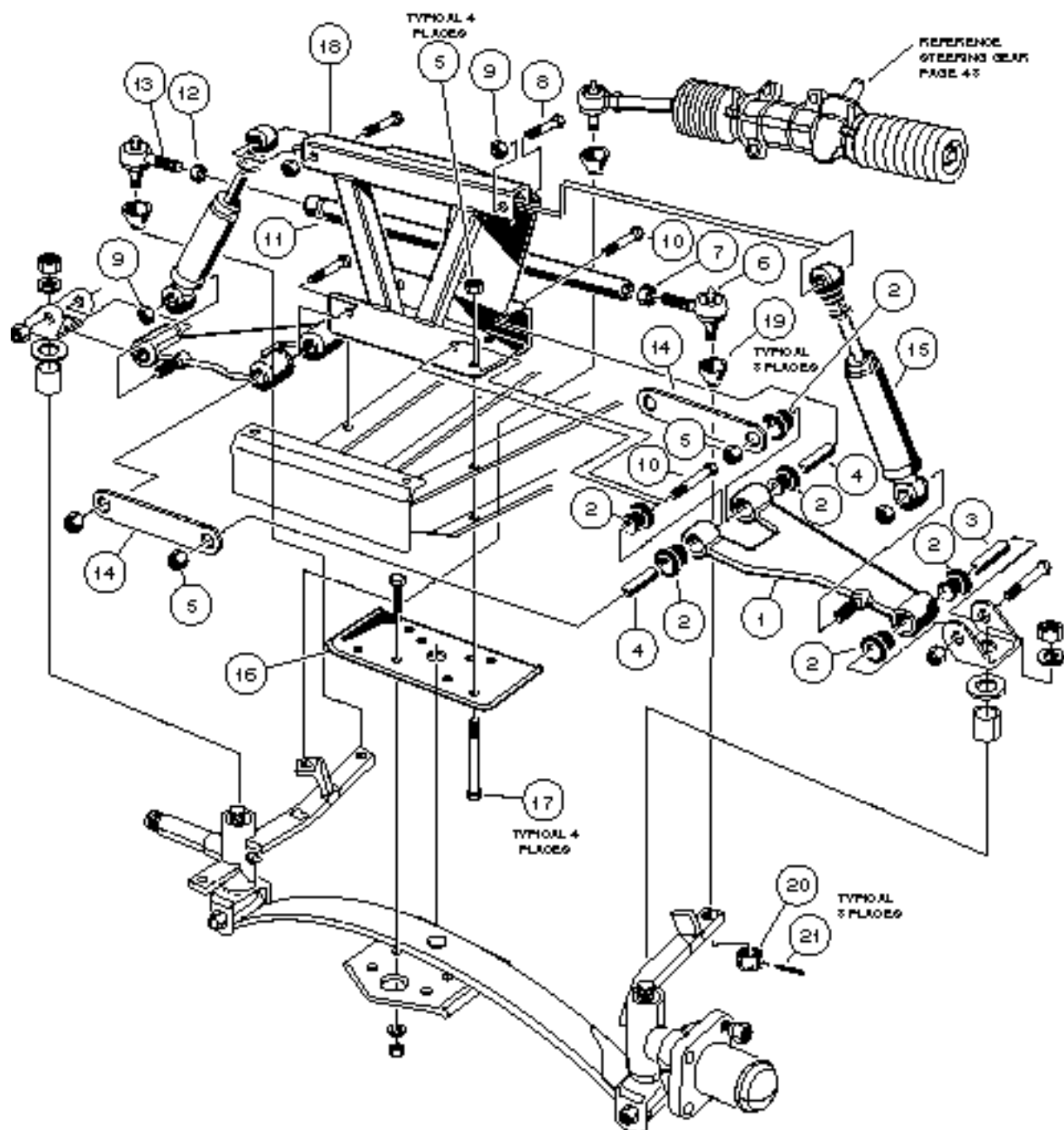
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STEERING GEAR ASSEMBLY

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC
		1 2 3 4		
	1012452	ASSEMBLY, STEERING GEAR BOX (INCLUDES ITEMS 1 - 22)	1	1
1	<u>1018309-01</u>	KIT, STOPPER BOLT (INCLUDES ITEMS 2 & 3)	1	1
2	N/A	RING, SNAP	1	1
3	N/A	WASHER, END	1	1
4	<u>1013040</u>	WASHER, LOCK, TIE ROD	2	2
5	<u>1013039</u>	WASHER, TIE ROD STOPPER	2	2
6	0008990	TIE WRAP	2	2
7	<u>1013035</u>	SEAL, DUST	2	2
8	1013036	BUSHING, RACK	1	1
9	<u>1013037</u>	RING, SNAP	1	1
10	N/A	RACK, STEERING	1	1
11	1013041	RACK, END	1	1
12	N/A	SCREW, RACK GUIDE	1	1
13	<u>1013044</u>	NUT, LOCK, RACK SCREW	1	1
14	<u>1013045</u>	SPRING, RACK GUIDE PRESSURE	1	1
15	1013046	GUIDE, STEERING RACK	1	1
16	N/A	BOX, STEERING GEAR	1	1
17	N/A	BEARING, LOWER PINION	1	1
18	N/A	PINION, STEERING	1	1
19	<u>1012884</u>	BEARING, UPPER PINION	1	1
20	1013051	RING, SNAP	1	1
21	<u>1013052</u>	SEAL, DUST, STEERING PINION	1	1
22	<u>1013031</u>	RING, EXTERNAL RETAINING	1	1
23	1013042	NUT, HEX, M12 x 1.75	1	1
24	0007540	SOCKET, VERTICAL LEFT HAND THREAD (INCLUDES ITEMS 25, 26 & 27) ...	1	1
25	<u>1015597</u>	FITTING, THREAD FORM GREASE, 1/4 - 28	1	1
26	<u>0007602</u>	NUT, HEX SLOTTED, 3/8 - 24	1	1
27	<u>1011930</u>	BOOT, DUST	1	1
28	<u>0001035</u>	PIN, COTTER, 3/32 x 1	1	1
29	0007555	NUT, HEX, 1/2 - 20	1	1
30	<u>1012467</u>	LINK, RACK AND PINION DRAG	1	1
31	0001624	BOLT, HEX HEAD, 3/8 - 16 x 1 1/2	3	3
32	0000334	WASHER, FLAT, 3/8	3	3
33	<u>1010138</u>	NUT, DIMPLED LOCK, 3/8 - 16	3	3

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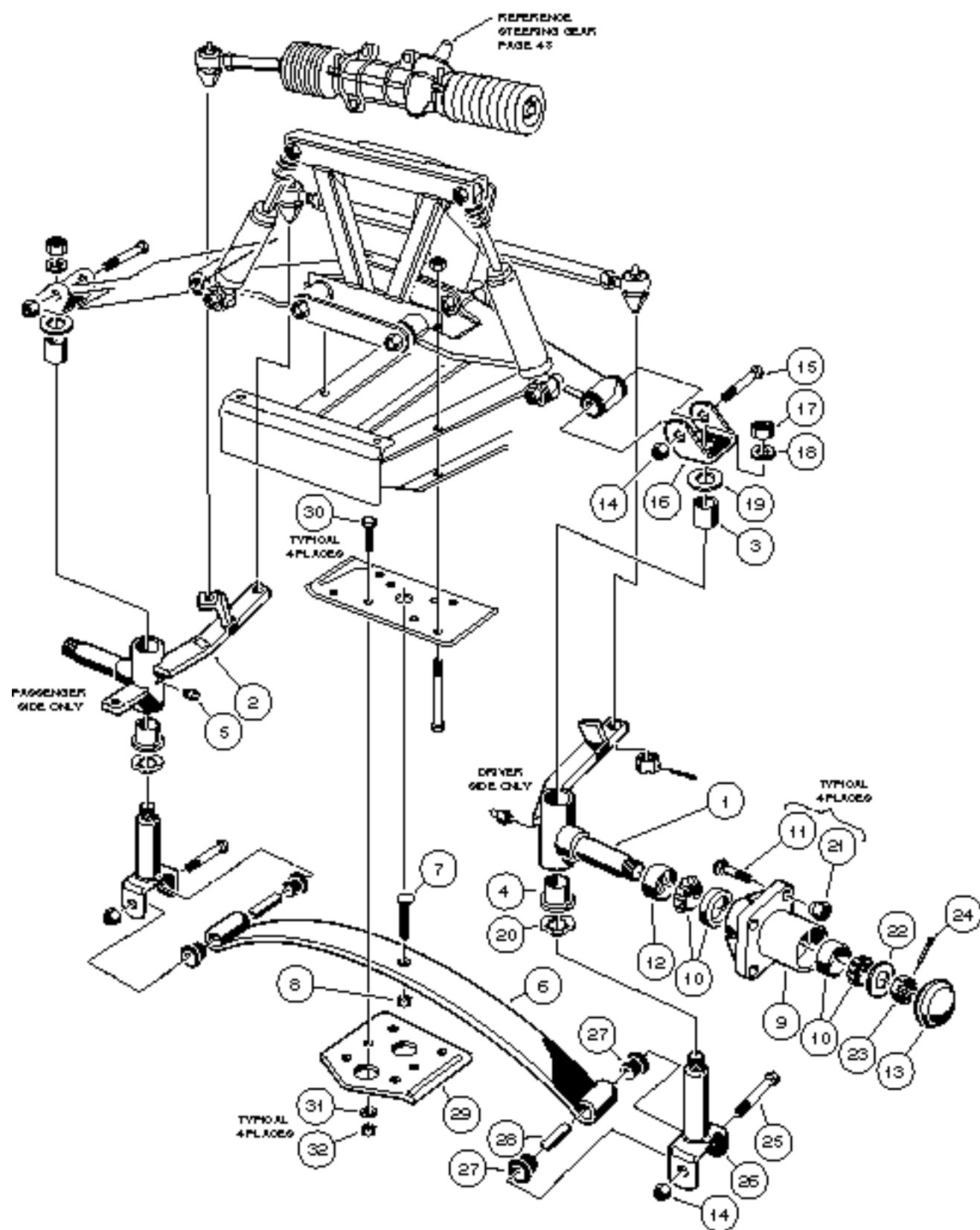


FRONT SUSPENSION - UPPER

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC
		1 2 3 4		
1	<u>1016353</u>	ASSEMBLY, DELTA A-PLATE (INCLUDES ITEMS 2, 3 AND 4)	2	2
2	<u>1016346</u>	BUSHING, URETHANE	6	6
3	<u>1016350</u>	SLEEVE, DELTA OUTER	1	1
4	<u>1016349</u>	SLEEVE, DELTA INNER	2	2
5	0008754	NUT, NYLON LOCK, 3/8 - 16	8	8
6	0007539	BALL JOINT	1	1
7	0001308	NUT, HEX, 1/2 - 20	1	1
8	0001624	BOLT, HEX HEAD, 3/8 - 16 x 1 1/2	2	2
9	<u>1010138</u>	NUT, DIMPLED LOCK, 3/8 - 16	4	4
10	0002402	SCREW, HEX CAP, 3/8 - 16 x 2 1/4	4	4
11	<u>1010219</u>	ROD, TIE	1	1
12	0007555	NUT, HEX, LEFT HAND THREAD, 1/2 - 20	1	1
13	0007540	BALL JOINT, LEFT HAND THREAD	1	1
14	<u>1017266</u>	STRAP, A-PLATE	2	2
15	<u>1014235</u>	SHOCK ABSORBER, FRONT	2	2
16	<u>1010124</u>	PLATE, SPRING MOUNTING	1	1
17	<u>1010200</u>	BOLT, HEX HEAD, 3/8 - 16 x 4 1/4	4	4
18	<u>1016385</u>	ASSEMBLY, DELTA SHOCK AND GEAR SUPPORT	1	1
19	<u>1011930</u>	SEAL, DUST	3	3
20	<u>0007602</u>	NUT, SLOTTED HEX, 3/8 - 24	3	3
21	<u>0001035</u>	PIN, COTTER, 3/32 x 1	1	1

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FRONT SUSPENSION - LOWER

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC
		1 2 3 4		
1	<u>1010348</u>	ASSEMBLY, LEFT SPINDLE (INCLUDES ITEMS 3, 4 AND 5)	1	1
2	<u>1010347</u>	ASSEMBLY, RIGHT SPINDLE (INCLUDES ITEMS 3, 4 AND 5)	1	1
3	0008067	BUSHING, BRONZE SPINDLE	1	1
4	0007048	BUSHING, BRONZE	1	1
5	<u>1015597</u>	FITTING, GREASE, 1/4 - 28	1	1
6	<u>1012030</u>	SPRING, TAPERED LEAF	1	1
7	0008745	ASSEMBLY, ECCENTRIC	1	1
8	0000706	NUT, HEX, 3/8 - 16	1	1
9	<u>1011892</u>	ASSEMBLY, HUB (INCLUDES ITEMS 10 - 13)	2	2
10	<u>1011393</u>	PACKAGE, HUB BEARING	2	2
11	<u>1011304</u>	STUD, LUG, 1/2 - 20	4	4
12	<u>1013135</u>	SEAL, DOUBLE LIP	1	1
13	<u>1011887</u>	COVER, DUST	1	1
14	0008754	NUT, NYLON LOCK, 3/8 - 16	4	4
15	<u>1016387</u>	SCREW, HEX HEAD CAP, 3/8 - 16 x 2 3/4	2	2
16	<u>1016384</u>	CLEVIS, UPPER DELTA	2	2
17	0001308	NUT, HEX, 1/2 - 20	2	2
18	0000209	WASHER, SPLIT LOCK, 1/2	2	2
19	<u>1010150</u>	BEARING, THRUST	2	2
20	<u>1016389</u>	WASHER, KINGPIN WAVE	2	2
21	<u>1010984</u>	NUT, LUG	8	8
22	<u>1010005</u>	WASHER, FLAT, 3/4	2	2
23	0007840	NUT, HEX SLOTTED, 3/4 - 16	2	2
24	0007910	PIN, COTTER, 5/32 x 1	2	2
25	0008755	SCREW, HEX HEAD CAP, 3/8 - 16 x 3 3/8	2	2
26	<u>1016386</u>	KINGPIN	2	2
27	<u>1015583</u>	BUSHING, URETHANE	4	4
28	<u>1012303</u>	BUSHING, STEEL	2	2
29	<u>1014276</u>	PLATE, FRONT SPRING RETAINER	1	1
30	0001624	SCREW, HEX HEAD CAP, 3/8 - 16 x 1 1/2	4	4
31	0000357	WASHER, LOCK, 3/8	4	4
32	0000706	NUT, HEX, 3/8 - 16	4	4

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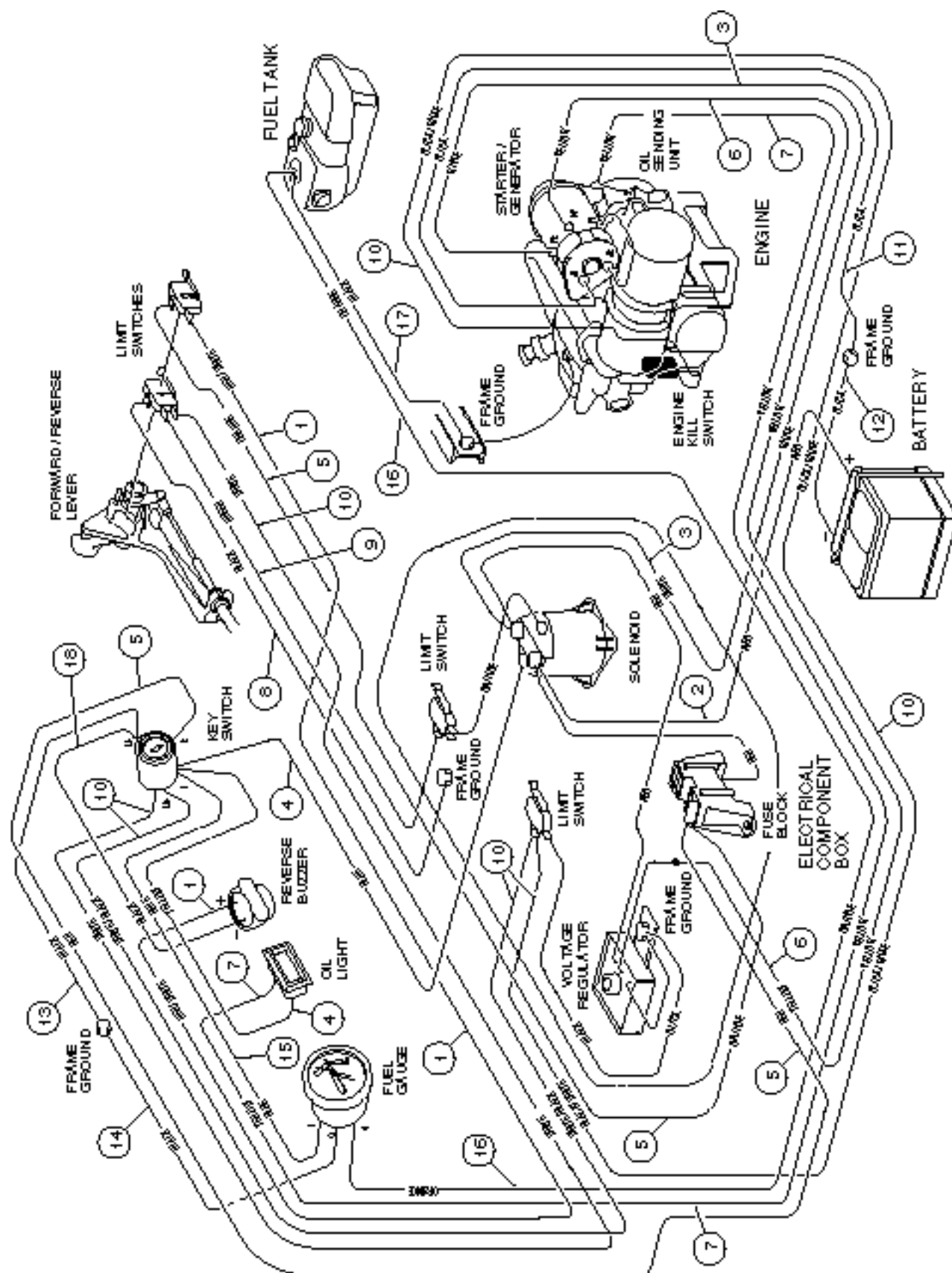
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ELECTRICAL SYSTEM GASOLINE VEHICLES

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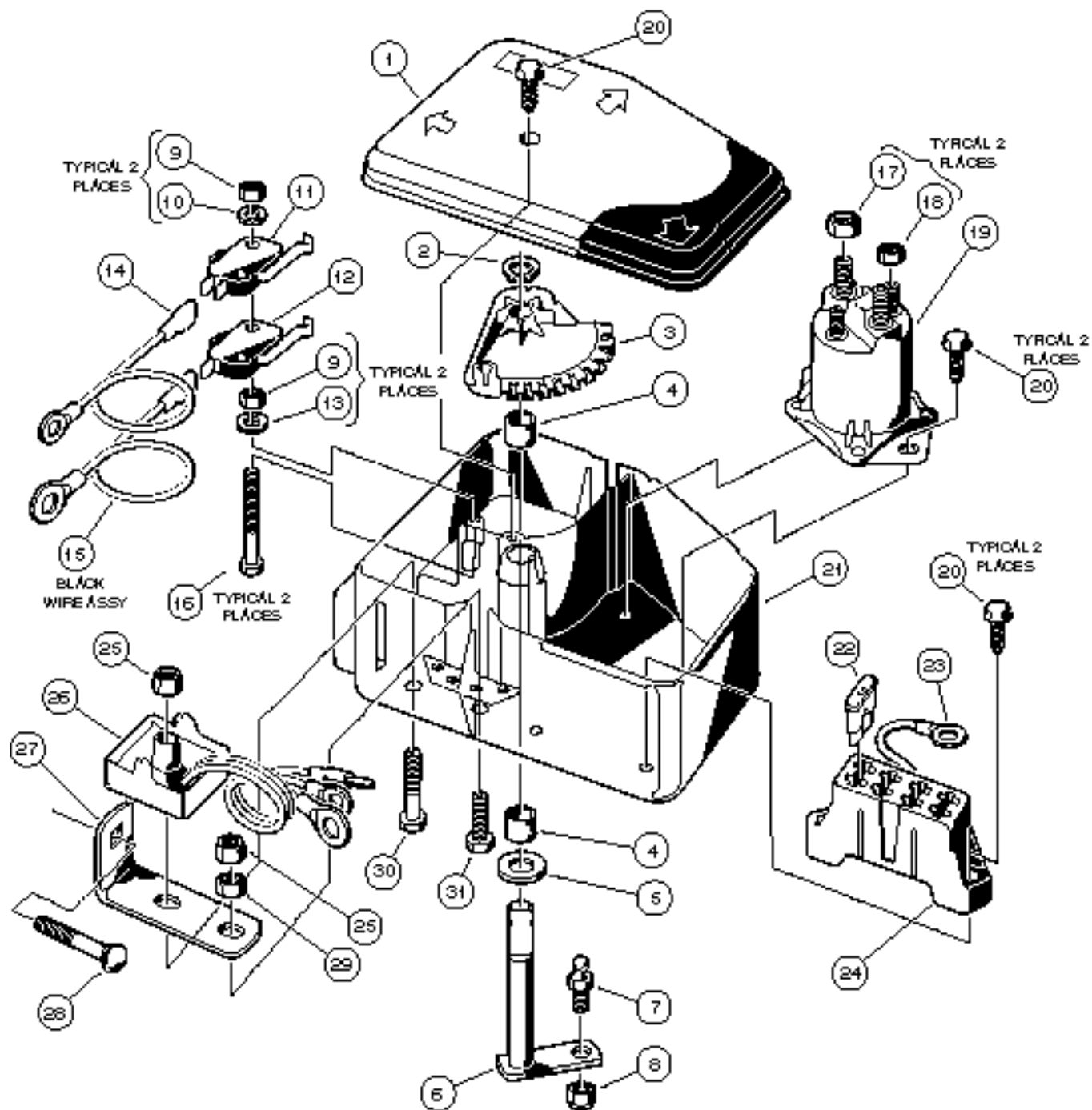


WIRING CARRYALL I AND II

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	<u>1015735</u>	WIRE HARNESS ASSEMBLY, CARRYALL I (INCLUDES ITEMS 1 - 10)	1
	<u>1016299</u>	WIRE HARNESS ASSEMBLY, CARRYALL II (INCLUDES ITEMS 1 - 11)	1
1	<u>1013723</u>	WIRE ASSEMBLY, #18 RED/WHITE, CARRYALL I	1
1	<u>1016404</u>	WIRE ASSEMBLY, #16 RED/WHITE, CARRYALL II	1
2	<u>1014119</u>	WIRE ASSEMBLY, #6 RED	1
3	<u>1015769</u>	WIRE ASSEMBLY, #6 WHITE	1
4	<u>1013601</u>	WIRE ASSEMBLY, #18 YELLOW / #16 BLUE, CARRYALL I	1
4	<u>1016295</u>	WIRE ASSEMBLY, #18 YELLOW / #16 BLUE, CARRYALL II	1
5	<u>1018282-01</u>	WIRE ASSEMBLY, #16 RED/ORANGE, CARRYALL I	1
5	<u>1018282-02</u>	WIRE ASSEMBLY, #16 RED/ORANGE, CARRYALL II	1
6	<u>1015738</u>	WIRE ASSEMBLY, #16 YELLOW	1
7	<u>1015740</u>	WIRE ASSEMBLY, #18 YELLOW, CARRYALL I	1
7	<u>1016294</u>	WIRE ASSEMBLY, #16 YELLOW, CARRYALL II	1
8	<u>1015780</u>	WIRE ASSEMBLY, #18 BLACK, CARRYALL I	1
8	<u>1016297</u>	WIRE ASSEMBLY, #16 BLACK, CARRYALL II	1
9	<u>1015779</u>	WIRE ASSEMBLY, #18 GREEN, CARRYALL I	1
9	<u>1016298</u>	WIRE ASSEMBLY, #16 GREEN, CARRYALL II	1
10	<u>1015781</u>	WIRE ASSEMBLY, #18 WHITE / WHITE/BLACK (CARRYALL I)	1
10	<u>1016292</u>	WIRE ASSEMBLY, #18 WHITE / WHITE/BLACK (CARRYALL II)	1
11	<u>1016380</u>	WIRE ASSEMBLY, #6 BLACK	1
12	<u>1012382</u>	WIRE ASSEMBLY, #6 BLACK	1
13	<u>1012396</u>	WIRE ASSEMBLY, #18 BLACK	1
14	<u>1013469</u>	WIRE ASSEMBLY, #18 BLACK	1
15	<u>1013463</u>	WIRE ASSEMBLY, #18 BLUE	1
16	<u>1015035</u>	WIRE ASSEMBLY, #18 ORANGE	1
17	<u>1015921</u>	WIRE ASSEMBLY, #18 BLACK	1
18	<u>1016857</u>	WIRE ASSEMBLY, #18 BLACK	1

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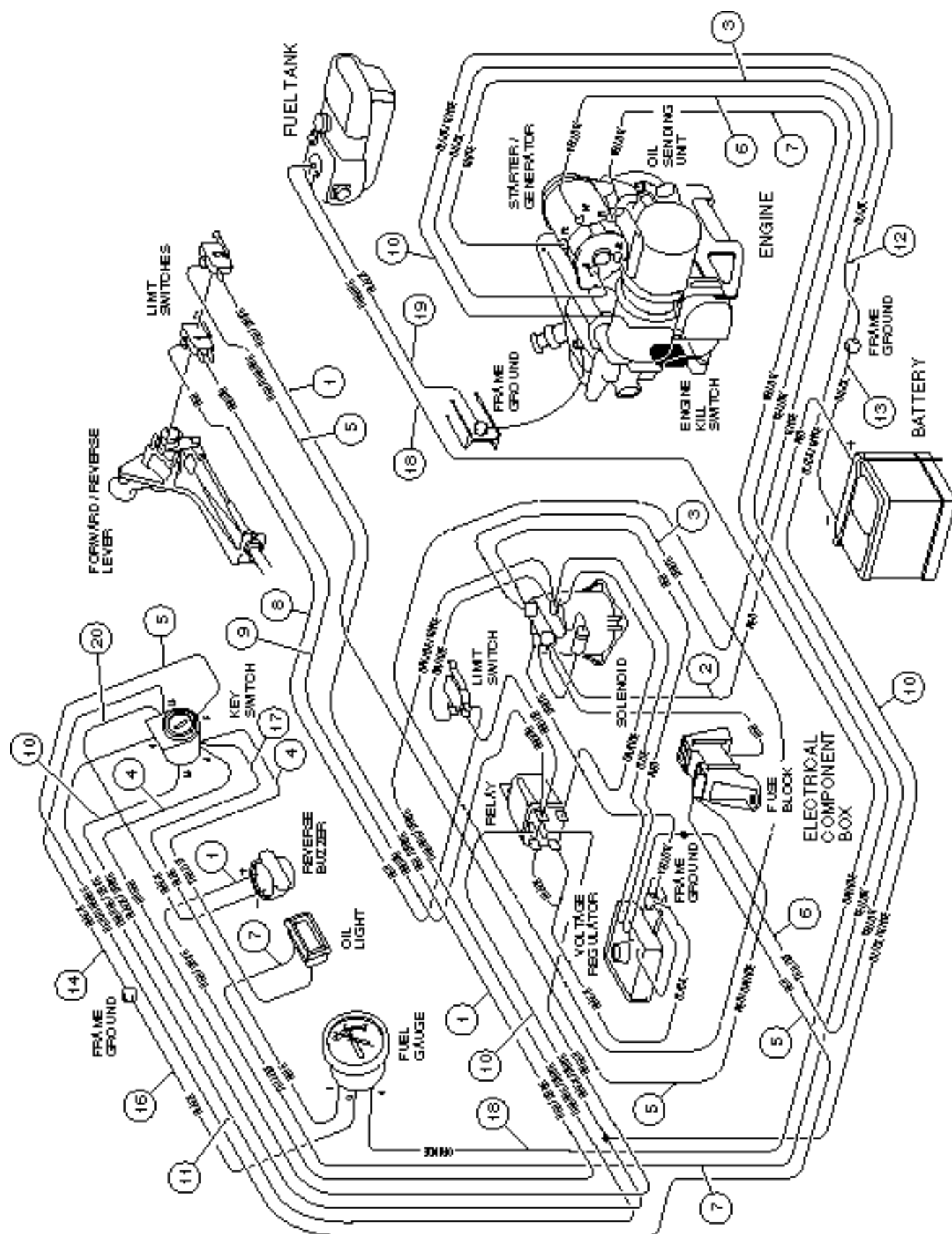


ELECTRICAL COMPONENT BOX CARRYALL I AND II

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	<u>1018276-01</u>	BOX, ELECTRICAL COMPONENT, COMPLETE, CARRYALL I (INCLUDES ITEMS 1 - 31 AND 1015735 - SEE PAGE 5-2)	1
	<u>1018276-02</u>	BOX, ELECTRICAL COMPONENT, COMPLETE, CARRYALL II (INCLUDES ITEMS 1 - 31 AND 1016299 - SEE PAGE 5-2)	1
1	<u>1015372</u>	COVER, ELECTRICAL COMPONENT BOX	1
2	<u>1013589</u>	RING, RETAINING	1
3	<u>1015373</u>	CAM, ELECTRICAL BOX	1
4	<u>1014145</u>	BUSHING, BRONZE	2
5	<u>1014065</u>	WASHER, FLAT	1
6	<u>1015345</u>	ASSEMBLY, BELL CRANK SHAFT	1
7	<u>1010954</u>	STUD, BALL, 1/4 - 28	1
8	0008717	NUT, NYLON LOCK , 1/4 - 28.....	1
9	0008057	NUT, UNC HEX, #4 - 40	4
10	0008058	WASHER, LOCK, #4	2
11	<u>1014807</u>	SWITCH, LIMIT	1
12	<u>1014808</u>	SWITCH, LIMIT	1
13	<u>1012431</u>	WASHER, FLAT, #4	2
14	<u>1015767</u>	WIRE ASSEMBLY, #18 ORANGE, CARRYALL I.....	1
14	<u>1016401</u>	WIRE ASSEMBLY, #16 ORANGE, CARRYALL II.....	1
15	<u>1015766</u>	WIRE ASSEMBLY, #18 BLACK, CARRYALL I	1
15	<u>1016402</u>	WIRE ASSEMBLY, #16 BLACK, CARRYALL II	1
16	<u>1015878</u>	SCREW, HEX HEAD MACHINE, #4 - 40 x 1 5/8	2
17	0001242	NUT, HEX, 5/16 - 18.....	2
18	0007893	NUT, HEX, #10 - 32.....	2
19	<u>1013609</u>	SOLENOID, 12 VOLT	1
20	<u>1015752</u>	SCREW, HILO, #12 - 16 x 5/8.....	4
21	<u>1015371</u>	BOX, ELECTRICAL COMPONENT	1
22	<u>1012295</u>	FUSE, 10 AMP	1
23	<u>1015737</u>	WIRE ASSEMBLY, #10 RED	1
24	<u>1015741</u>	BLOCK, FUSE	1
25	0008233	NUT, NYLON LOCK, 1/4 - 20.....	2
26	<u>1015777</u>	ASSEMBLY, VOLTAGE REGULATOR	1
27	<u>1015343</u>	STRAP, GROUND	1
28	<u>1015405</u>	SCREW, ROUND HEAD SQUARE NECK, 5/16 - 18 x 2	1
29	<u>1015919</u>	NUT, HEX JAM, 1/4 - 20	1
30	0001703	SCREW, HEX HEAD CAP, 1/4 - 20 x 1 1/2	1
31	0000304	SCREW, HEX HEAD CAP, 1/4 - 20 x 1	1

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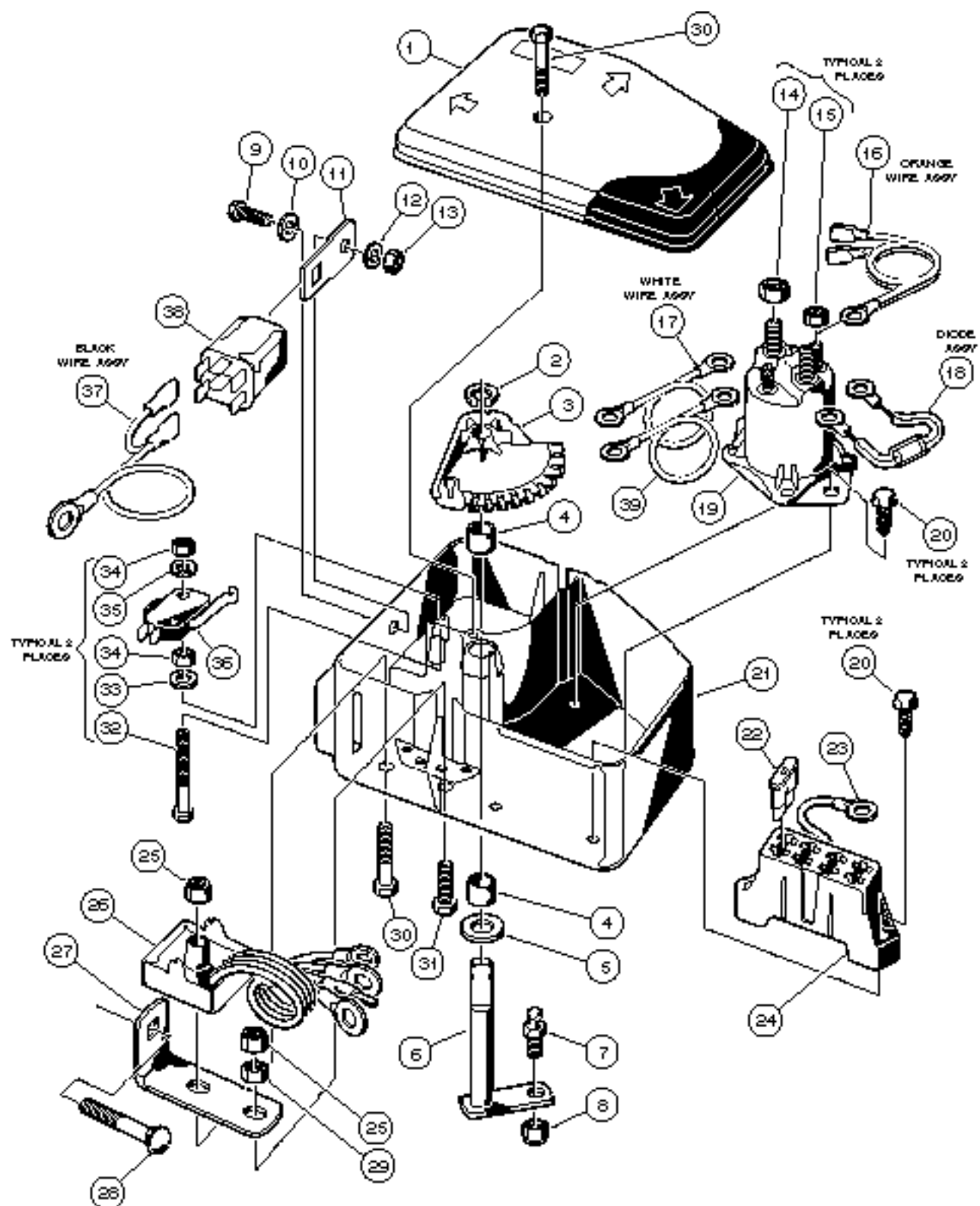


WIRING CARRYALL II PLUS

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	1016895	WIRE HARNESS ASSEMBLY, CARRYALL II PLUS (INCLUDES ITEMS 1 - 12)	1
1	1016404	WIRE ASSEMBLY, #16 RED/WHITE	1
2	<u>1014119</u>	WIRE ASSEMBLY, #6 RED	1
3	<u>1015769</u>	WIRE ASSEMBLY, #6 WHITE	1
4	1017007	WIRE ASSEMBLY, #18 YELLOW/#18 GREEN	1
5	1018282-02	WIRE ASSEMBLY, #16 RED/ORANGE	1
6	1015738	WIRE ASSEMBLY, #16 YELLOW	1
7	1016294	WIRE ASSEMBLY, #16 YELLOW	1
8	1017009	WIRE ASSEMBLY, #18 RED	1
9	1017008	WIRE ASSEMBLY, #18 BROWN	1
10	1017011	WIRE ASSEMBLY, #18 BLACK/WHITE	1
11	1017309	WIRE ASSEMBLY, #18 ORANGE/WHITE	1
12	<u>1016380</u>	WIRE ASSEMBLY, #6 BLACK	1
13	<u>1012382</u>	WIRE ASSEMBLY, #6 BLACK	1
14	1012396	WIRE ASSEMBLY, #18 BLACK	1
15	1017006	WIRE ASSEMBLY, #18 ORANGE	1
16	1013469	WIRE ASSEMBLY, #18 BLACK	1
17	1013463	WIRE ASSEMBLY, #18 BLUE	1
18	<u>1015035</u>	WIRE ASSEMBLY, #18 ORANGE	1
19	1015921	WIRE ASSEMBLY, #18 BLACK	1
20	1016857	WIRE ASSEMBLY, #18 BLACK	1

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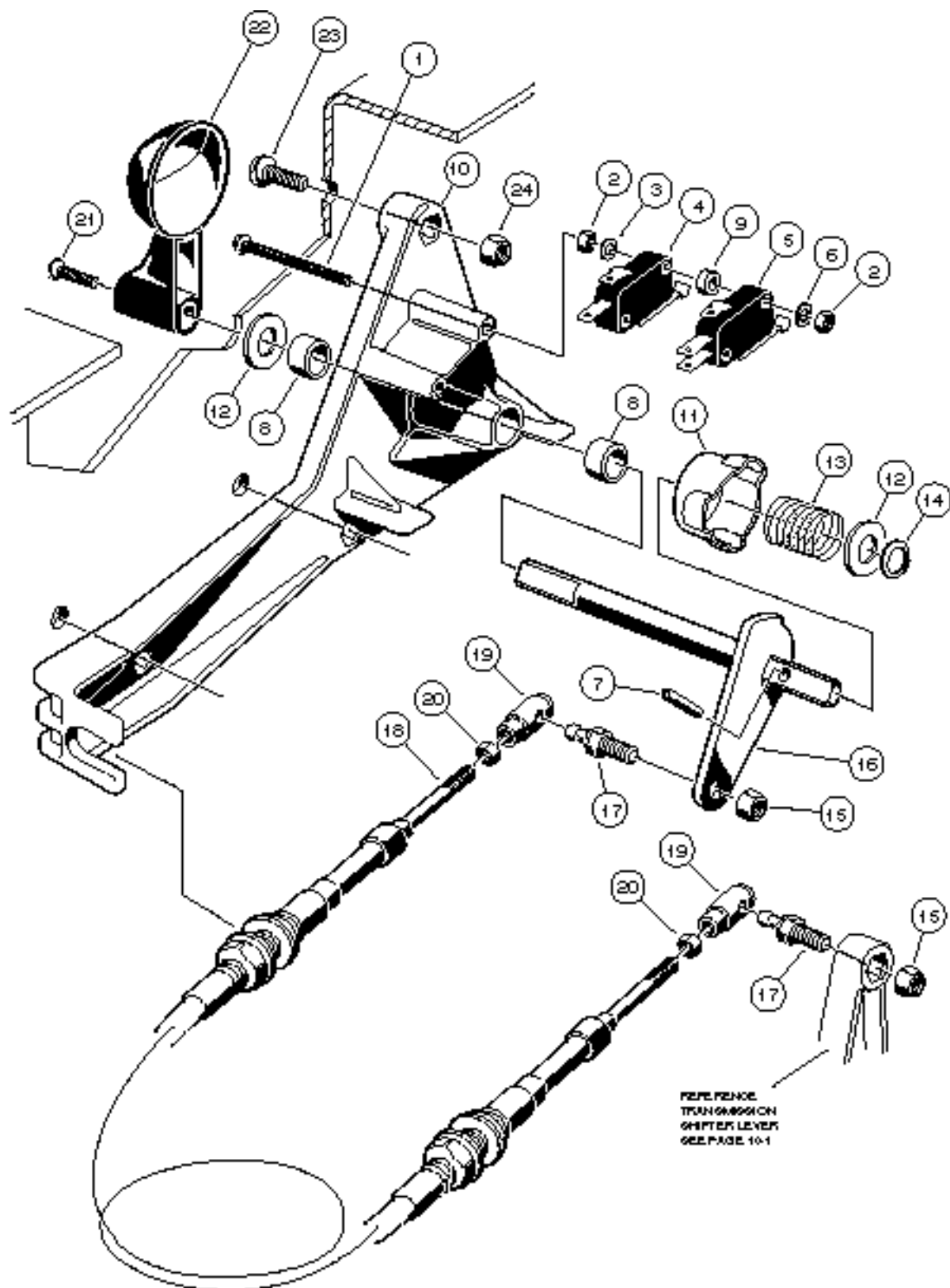


ELECTRICAL COMPONENT BOX CARRYALL II PLUS

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	<u>1018277-01</u>	BOX, ELECTRICAL COMPONENT, COMPLETE, CARRYALL II PLUS (INCLUDES ITEMS 1 - 39 AND 1016895 - SEE PAGE 5-6)	1
1	<u>1015372</u>	COVER, ELECTRICAL COMPONENT BOX	1
2	<u>1013589</u>	RING, RETAINING	1
3	<u>1015373</u>	CAM, ELECTRICAL BOX	1
4	<u>1014145</u>	BUSHING, BRONZE	2
5	<u>1014065</u>	WASHER, FLAT	1
6	<u>1015345</u>	ASSEMBLY, BELL CRANK SHAFT	1
7	<u>1010954</u>	STUD, BALL, 1/4 - 28	1
8	<u>0008717</u>	NUT, NYLON LOCK , 1/4 - 28.....	1
9	<u>0008450</u>	SCREW, HEX HEAD MACHINE, 10 - 24 x 1/2	1
10	<u>0000183</u>	WASHER, FLAT, #10	1
11	<u>1017243</u>	BRACKET, RELAY MOUNTING	1
12	<u>0001016</u>	WASHER, LOCK, #10	1
13	<u>0001017</u>	NUT, HEX, 10 - 24	1
14	<u>0001242</u>	NUT, HEX, 5/16 - 18	2
15	<u>0007893</u>	NUT, HEX, #10 - 32	2
16	<u>1017006</u>	WIRE ASSEMBLY, #18 ORANGE	1
17	<u>1017010</u>	WIRE ASSEMBLY, #18 WHITE	1
18	<u>1014948</u>	ASSEMBLY, DIODE	1
19	<u>1013609</u>	SOLENOID	1
20	<u>1015752</u>	SCREW, HILO, #12 - 16 x 5/8.....	4
21	<u>1016997</u>	BOX, ELECTRICAL COMPONENT.....	1
22	<u>1012295</u>	FUSE, 10 AMP	1
23	<u>1015737</u>	WIRE ASSEMBLY, #10 RED	1
24	<u>1015741</u>	BLOCK, FUSE	1
25	<u>0008233</u>	NUT, NYLON LOCK, 1/4 - 20.....	2
26	<u>1017238</u>	REGULATOR, VOLTAGE	1
27	<u>1015343</u>	STRAP, GROUND.....	1
28	<u>1015405</u>	BOLT, CARRIAGE, 5/16 - 18 x 2	1
29	<u>1015919</u>	NUT, HEX JAM, 1/4 - 20	1
30	<u>0001703</u>	SCREW, HEX HEAD CAP, 1/4 - 20 x 1 1/2	1
31	<u>0000304</u>	SCREW, HEX HEAD CAP, 1/4 - 20 x 1	1
32	<u>1016896</u>	SCREW, HEX HEAD MACHINE, #4 - 40 x 1 1/8	2
33	<u>1012431</u>	WASHER, FLAT, #4	2
34	<u>0008057</u>	NUT, HEX, #4 - 40	4
35	<u>0008058</u>	WASHER, LOCK, #4	2
36	<u>1014807</u>	SWITCH, LIMIT	1
37	<u>1017005</u>	WIRE ASSEMBLY, #18 BLACK	1
38	<u>1017239</u>	RELAY	1
39	<u>1014119</u>	WIRE ASSEMBLY, #6 RED	1

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FORWARD AND REVERSE SHIFTER ASSEMBLY ALL CARRYALL VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	1016947	ASSEMBLY, F & R SHIFTER (INCLUDES ITEMS 1 - 17)	1
1	<u>1012594</u>	SCREW, MACHINE, #4 - 40 x 11/2	2
2	0008057	NUT, HEX HEAD, #4 - 40	4
3	1012431	WASHER, FLAT, #4	2
4	<u>1014808</u>	SWITCH, LIMIT	1
5	<u>1014807</u>	SWITCH, LIMIT	1
6	0008058	WASHER, LOCK, #4	2
7	<u>1013591</u>	PIN, ROLL, 1/8	1
8	<u>1014145</u>	BUSHING, BRONZE	2
9	<u>1014727</u>	WASHER, NYLON FLAT, #4	2
10	<u>1016342</u>	BASE, F & R SHIFTER	1
11	1014089	KIT, NEUTRAL LOCK-OUT CAM (INCLUDES ITEM 12)	1
12	<u>1014065</u>	WASHER, FLAT	1
13	<u>1013590</u>	SPRING, F & R CAM	1
14	<u>1013589</u>	RING, RETAINING	1
15	0008717	NUT, NYLON LOCK, 1/4 - 28	2
16	1013587	WELDMENT, F & R BELL CRANK	1
17	<u>1010954</u>	STUD, BALL, 1/4 - 28 x 1/4	2
18	<u>1013085</u>	CABLE, TRANSMISSION (INCLUDES ITEMS 19 AND 20)	1
19	<u>1012333</u>	JOINT, BALL	2
20	0007893	NUT, HEX, #10 - 32	2
21	<u>1013198</u>	SCREW, PHILLIPS OVAL COUNTERSUNK MACHINE, #8 - 32 x 5/8	1
22	<u>1012987</u>	HANDLE, F & R SWITCH	1
23	0008248	SCREW, PHILLIPS TRUSS HEAD, 1/4 - 20 x 3/4	4
24	0008233	NUT, NYLON LOCK, 1/4 - 20	4

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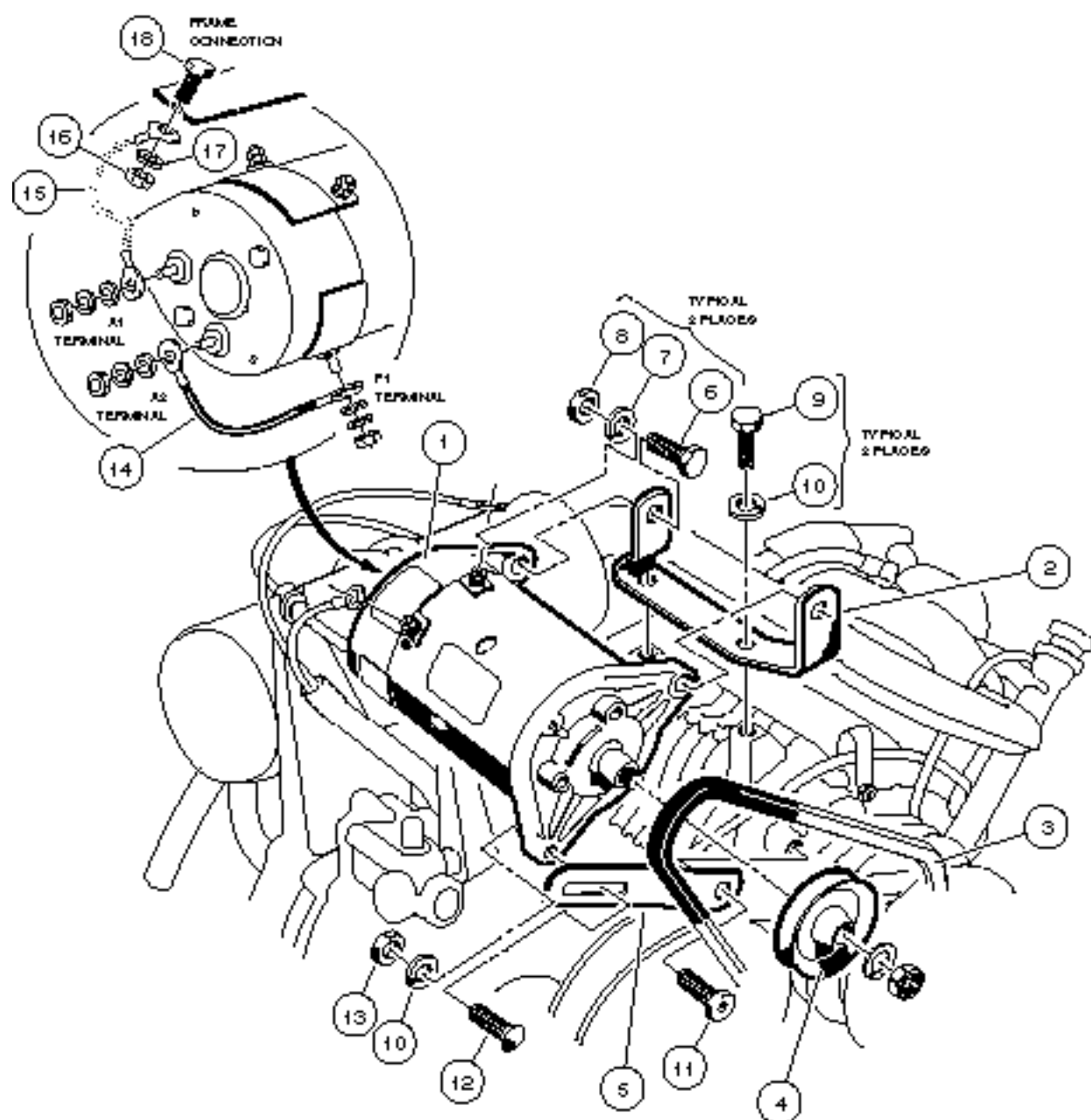
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STARTER / GENERATOR ASSEMBLY ALL CARRYALL VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	<u>1012316</u>	STARTER - GENERATOR (INCLUDES ITEMS 1 - 26)	1
1	<u>1013004</u>	ASSEMBLY, ARMATURE (INCLUDES ITEMS 2, 3, 4, 5 AND ARMATURE).....	1
2	1013000	SPACER	1
3	<u>1013001</u>	SHAFT, BALL BEARING OUTPUT	1
4	<u>1013002</u>	RETAINER, BEARING	1
5	<u>1013005</u>	COMMUTATOR, BALL BEARING	1
6	<u>1013009</u>	SCREW, POLE PIECE	4
7	<u>1013010</u>	ASSEMBLY, FIELD COIL	1
8	<u>1013007</u>	PACKAGE, TERMINAL HARDWARE (F1 AND F2)	2
9	<u>1013017</u>	PACKAGE, TERMINAL HARDWARE (DF)	1
10	1013018	KIT , PULLEY NUT AND SCREW (INCLUDES ITEMS 11 - 15)	1
11	N/A	HEX NUT, M14 x 2	1
12	N/A	WASHER, LOCK, M14	1
13	N/A	SCREW, CROSS - RECESSED, M5 x .8 x 18MM (WITH LOCK WASHER AND FLAT WASHER)	3
14	N/A	SCREW, CROSS - RECESSED, M5 x .8 x 16MM (WITH LOCK WASHER)	2
15	N/A	SCREW, CROSS - RECESSED, M4 x .7 x 10MM (WITH LOCK WASHER)	4
16	<u>1012999</u>	BELL, OUTPUT SHAFT END	1
17	<u>1013003</u>	KEY	1
18	1013013	LEAD, CROSSOVER	2
19	<u>1013011</u>	HOLDER, BRUSH	1
20	1014699	PACKAGE, BRUSH (INCLUDES 4 BRUSHES)	1
21	1013016	SPRING, BRUSH	4
22	1012990	PACKAGE, TERMINAL HARDWARE (A1 AND A2)	2
23	1012992	BOLT, CLAMP, M6 x 1 x 180MM	2
24	<u>1012993</u>	BELL, COMMUTATOR END	1
25	<u>1012991</u>	COVER, BRUSH INSPECTION PORT	3
26	<u>1017653</u>	COVER, BRUSH INSPECTION PORT, WITH DRAIN	1

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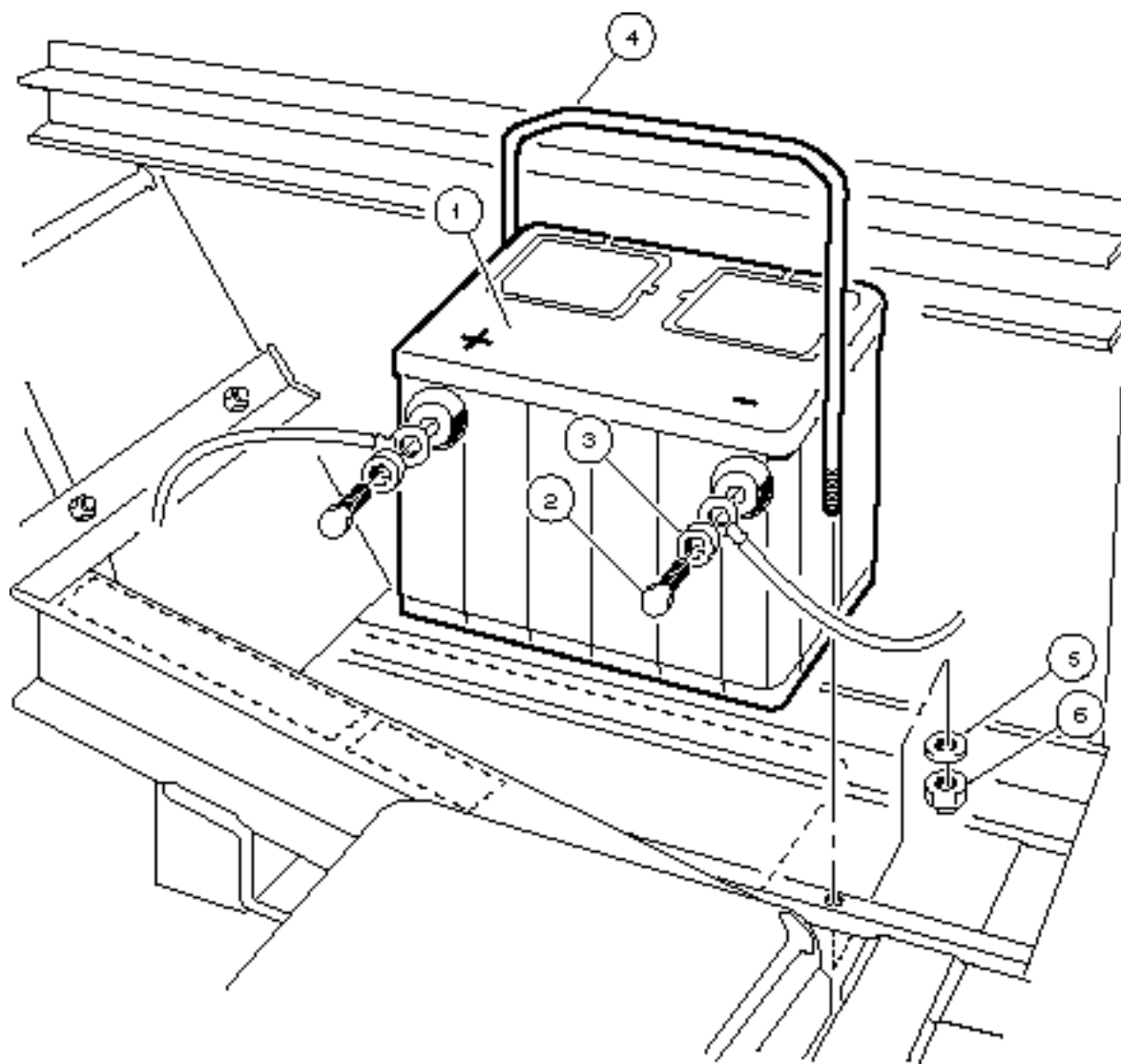


STARTER / GENERATOR MOUNTING ALL CARRYALL VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1012316</u>	STARTER / GENERATOR	1
2	<u>1015240-01</u>	BRACKET, MOUNTING, CARRYALL I AND II	1
2	<u>1015240-02</u>	BRACKET, MOUNTING, CARRYALL II PLUS	1
3	1014290	BELT	1
4	<u>1014289</u>	PULLEY	1
5	<u>1016883</u>	BRACKET, ADJUSTING	1
6	0000705	SCREW, HEX HEAD CAP, 3/8 - 16 x 1 1/4	2
7	0000357	WASHER, LOCK, 3/8	2
8	0000706	NUT, HEX, 3/8 - 16	2
9	<u>1015331</u>	SCREW, HEX HEAD CAP, M8 x 1.25 x 25MM	2
10	0007174	WASHER, LOCK, 5/16	3
11	<u>1016074</u>	SCREW, TORX HEAD, M8 x 1.25 x 18MM	1
12	<u>1015932</u>	BOLT, CARRIAGE, 5/16 - 18 x 1	1
13	0001242	NUT, HEX, 5/16 - 18	1
14	<u>1012384</u>	WIRE ASSEMBLY, #6 BLACK	1
15	<u>1015920</u>	WIRE, GROUND, CARRYALL I AND II	1
15	<u>1016380</u>	WIRE, GROUND, CARRYALL II PLUS	1
16	0007473	NUT, NYLON LOCK, 5/16 - 18	1
17	0001241	WASHER, FLAT, 5/16	1
18	0007173	SCREW, HEX HEAD CAP, 5/16 - 18 x 3/4	1

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BATTERY MOUNTING ALL CARRYALL VEHICLES

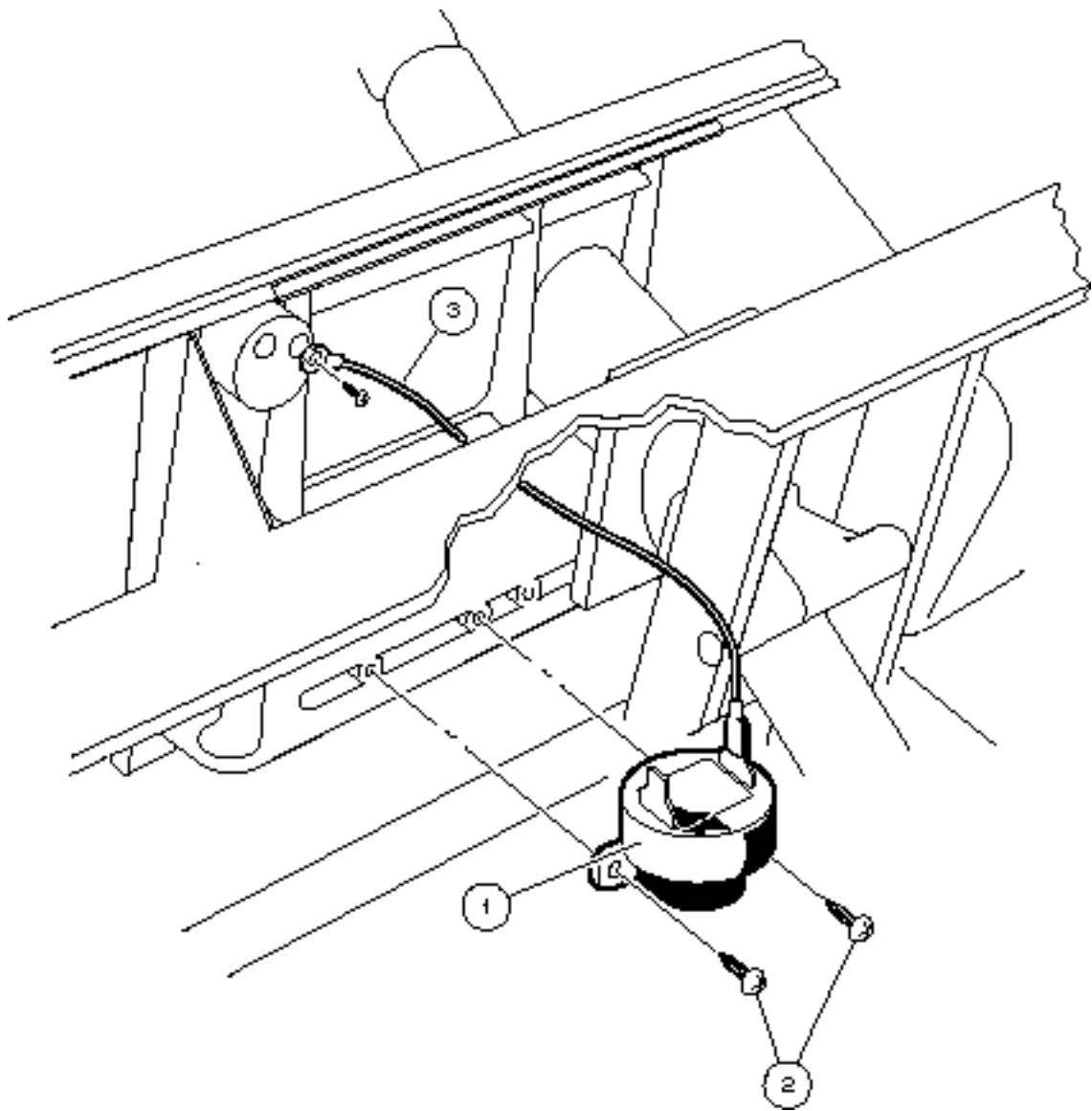
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1012328</u>	BATTERY, 12 VOLT	1
2	<u>1014375</u>	SCREW, HEX HEAD CAP, STAINLESS STEEL, 3/8 - 16 x 1/2.....	2
3	<u>1014374</u>	SPACER, BATTERY TERMINAL BOLT	2
4	<u>1013882</u>	HOLD DOWN, BATTERY	1
5	1011964	WASHER, FLAT, STAINLESS STEEL, 1/4.....	2
6	1015068	NUT, NYLON LOCK, STAINLESS STEEL, 1/4 - 20.....	2

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REVERSE BUZZER ALL CARRYALL VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	<u>1016859</u>	KIT, REVERSE BUZZER (INCLUDES ITEMS 1, 2 AND 3)	1
1	<u>1016851</u>	BUZZER, REVERSE (9-48 VOLT)	1
2	<u>1016849</u>	SCREW, PAN HEAD HILO, #4 - 24 x 5/16	2
3	1016857	WIRE ASSEMBLY, #18 BLACK	1

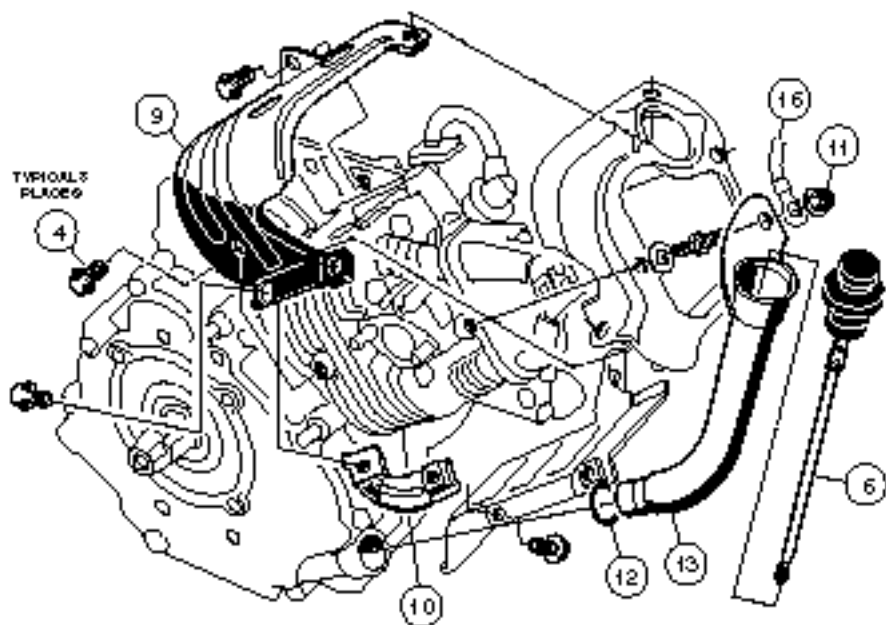
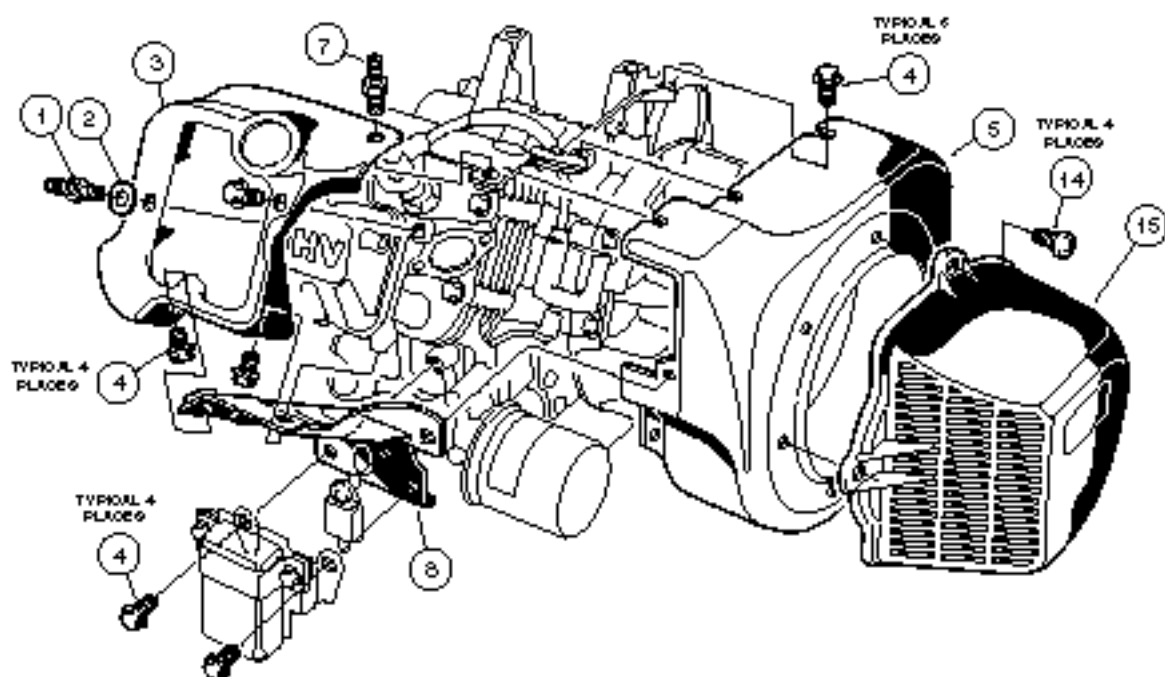
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ENGINE

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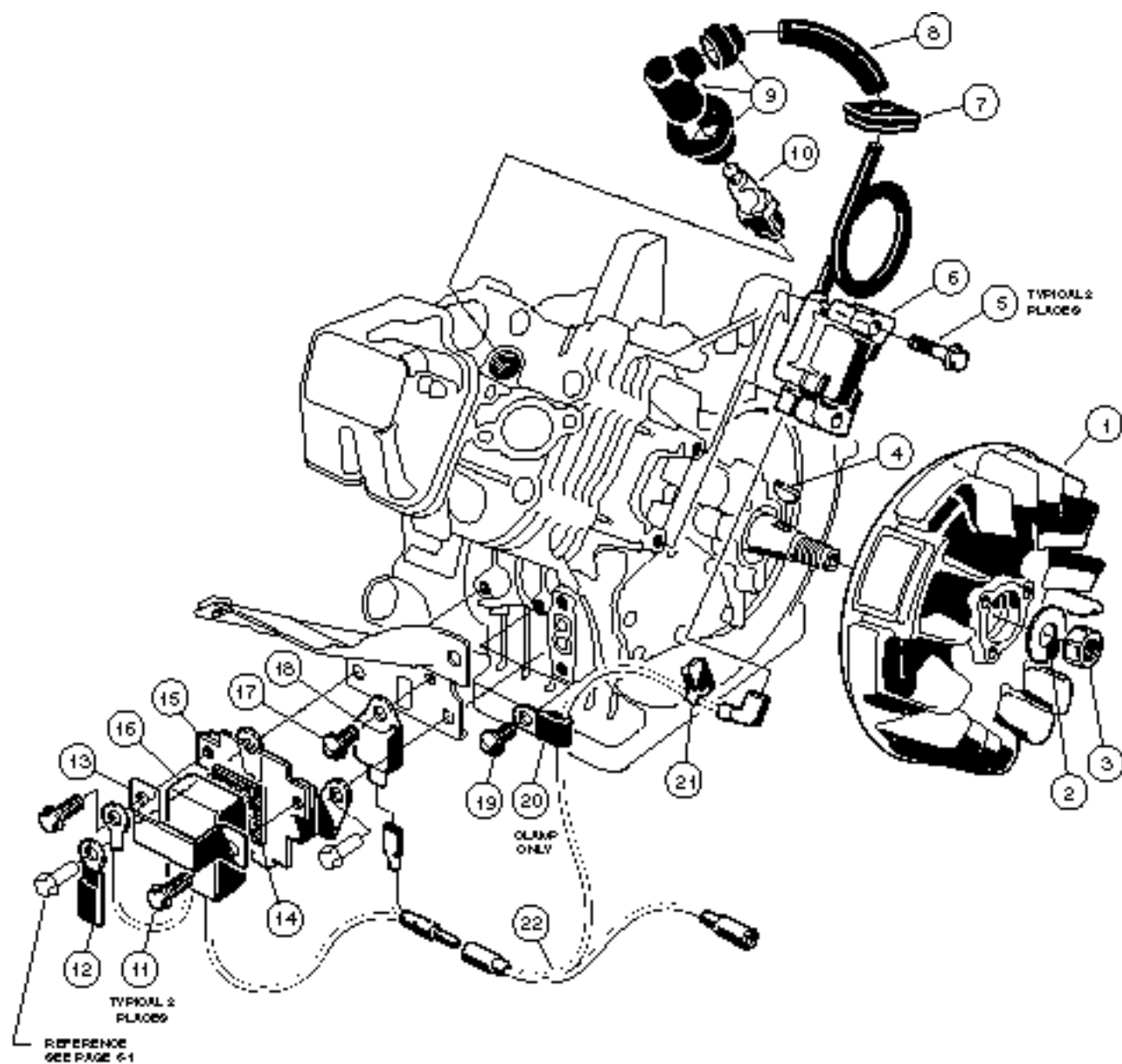


FE 290 ENGINE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	<u>1015731</u>	FE 290 OHV GASOLINE ENGINE - COMPLETE	1
1	<u>1016507</u>	SCREW, 2-ENDED, M6 x 1 x 29MM	1
2	<u>1016512</u>	WASHER, FLAT, 6MM	1
3	<u>1016524</u>	SHROUD, CYLINDER HEAD	1
4	<u>1016456</u>	BOLT, FLANGED, M6 x 1 x 12MM	17
5	<u>1016534</u>	HOUSING, FAN	1
6	<u>1016531</u>	DIPSTICK, FE 290	1
7	<u>1017221</u>	SCREW, 2-ENDED, M6 x 1 x 46MM	1
8	<u>1016526</u>	SHROUD, LOWER	1
9	<u>1016525</u>	SHROUD, UPPER	1
10	<u>1016443</u>	BRACKET.....	1
11	<u>1016547</u>	NUT, M6 x 1	1
12	<u>1016539</u>	O-RING	1
13	<u>1016536</u>	TUBE, OIL FILLER, FE 290	1
14	<u>1015969</u>	SCREW, PAN HEAD, M6 x 1 x 14MM	4
15	<u>1015649</u>	SHROUD, FAN.....	1
16	<u>1015332</u>	WIRE ASSEMBLY, GROUND	1

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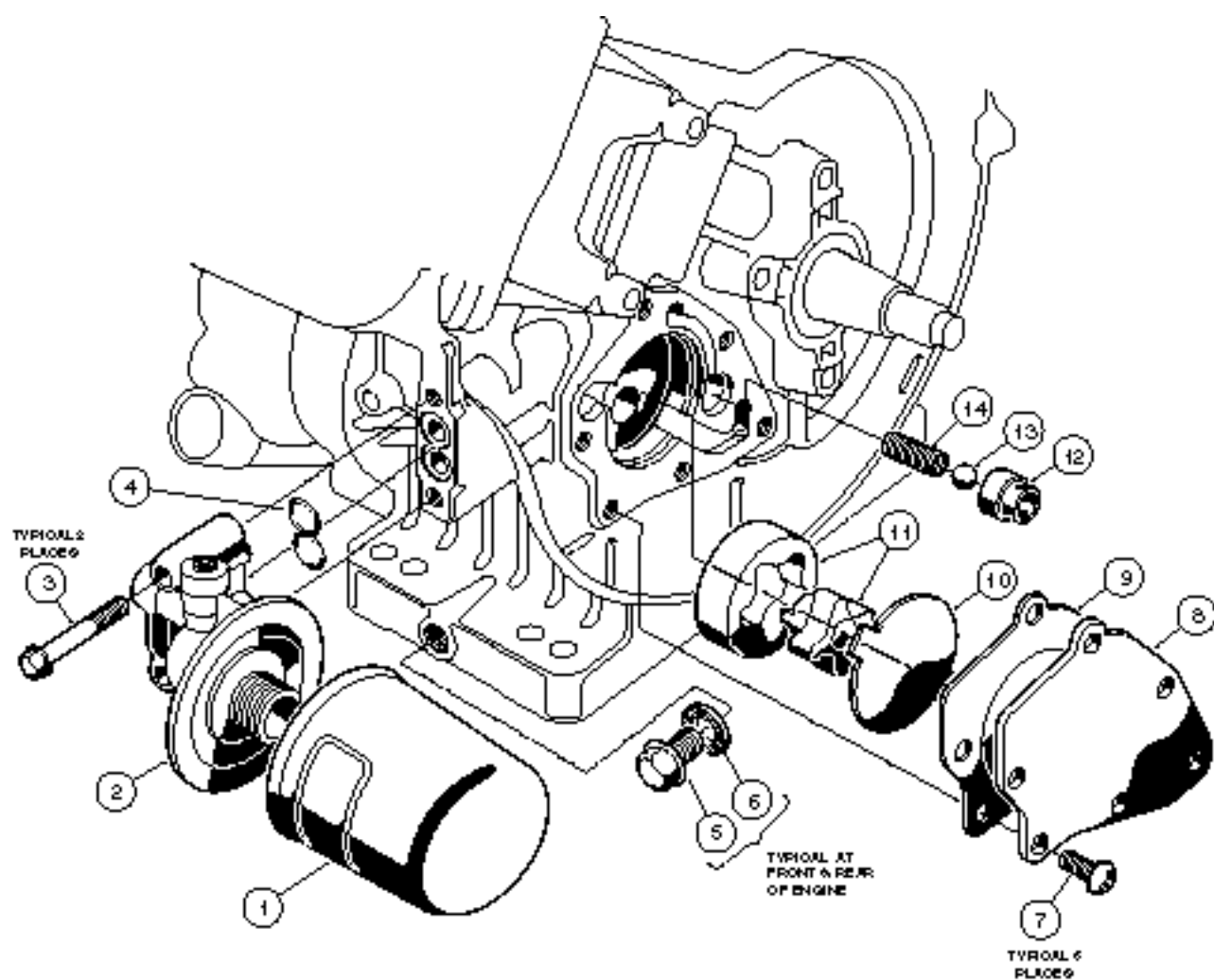


FE 290 ENGINE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1016495</u>	FLYWHEEL	1
2	<u>1016548</u>	WASHER, FLAT, 16MM	1
3	<u>1016505</u>	NUT, HEX, M16 x 2	1
4	<u>1016562</u>	KEY	1
5	<u>1016455</u>	BOLT, FLANGED, M5 x .8 x 25MM	2
6	<u>1016492</u>	COIL, IGNITION	1
7	<u>1016578</u>	GROMMET	1
8	<u>1016588</u>	TUBE, 7MM x 70MM	1
9	<u>1016493</u>	ASSEMBLY, PLUG CAP	1
10	<u>1016111</u>	SPARK PLUG - OHV	1
11	<u>1016456</u>	BOLT, FLANGED, M6 x 1 x 12MM	2
12	<u>1012981</u>	CLAMP	1
13	<u>1016579</u>	MOUNT, RPM LIMITER	1
14	<u>1016586</u>	DAMPER, RPM LIMITER	1
15	<u>1016445</u>	BRACKET, RPM LIMITER	1
16	<u>1016511</u>	LIMITER, RPM - OHV	1
17	<u>1016497</u>	SCREW, CROSS PAN HEAD, M5 x .8 x 8MM	1
18	<u>1016491</u>	IGNITER - OHV	1
19	<u>1016544</u>	SCREW, CROSS PAN HEAD SELF TAP, M5 x .8 x 12MM	1
20	<u>1016561</u>	CLAMP	1
21	<u>1016587</u>	CLAMP	1
22	<u>1016503</u>	WIRE, LEAD	1

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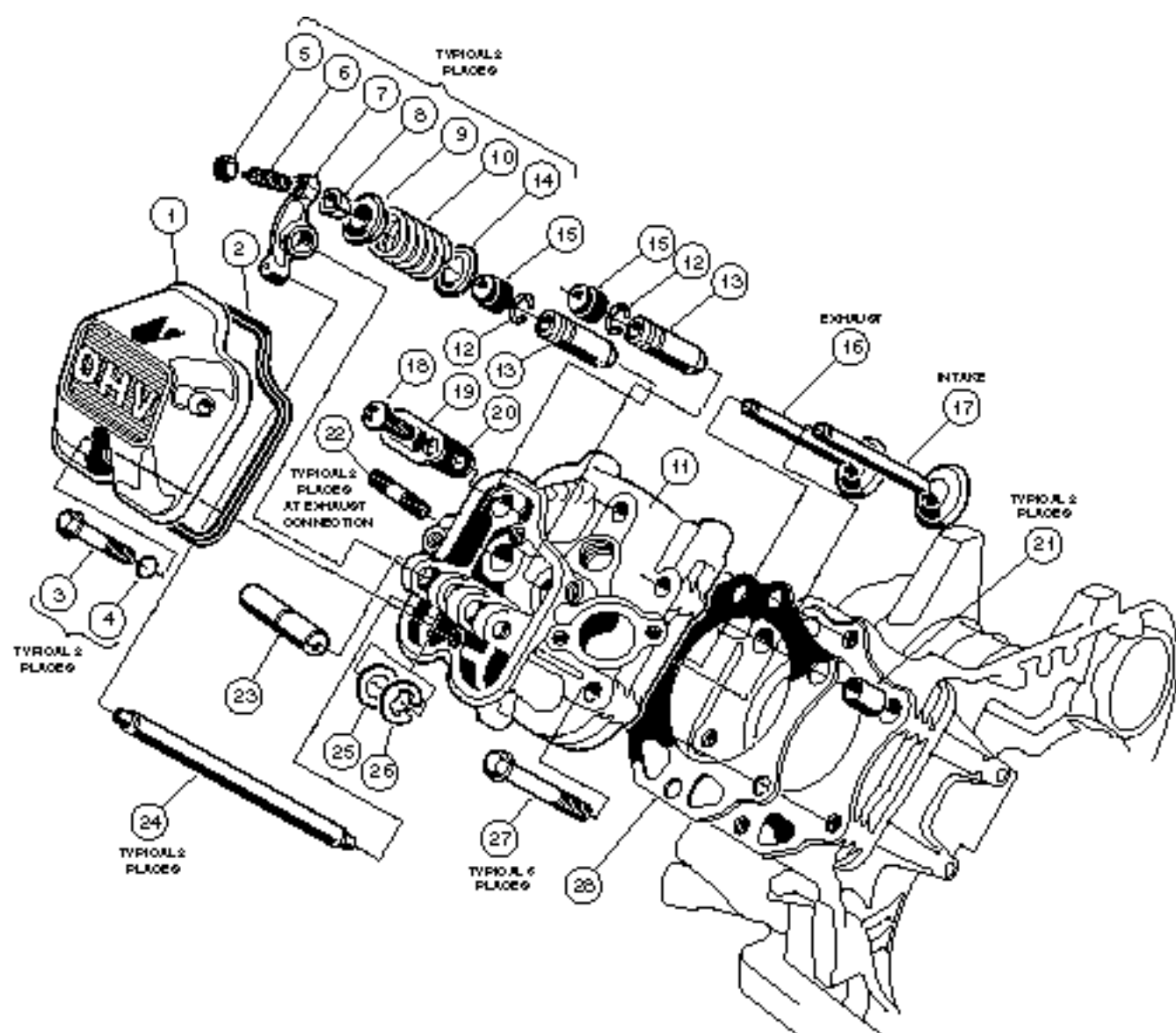


FE 290 ENGINE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1016467</u>	ASSEMBLY, OIL FILTER, OHV	1
2	<u>1016502</u>	BRACKET, OIL FILTER	1
3	<u>1016457</u>	BOLT, FLANGED HEX HEAD, M6 x 1 x 40MM	2
4	<u>1016570</u>	O-RING, OIL FILTER MOUNT	1
5	<u>1016576</u>	PLUG, DRAIN, FE 290	2
6	<u>1016432</u>	GASKET, DRAIN PLUG	2
7	<u>1016498</u>	SCREW, CROSS PAN HEAD, M6 x 1 x 12MM	6
8	<u>1016484</u>	COVER, PUMP	1
9	<u>1016435</u>	GASKET, OIL PUMP	1
10	<u>1016473</u>	PLATE, OIL PUMP	1
11	<u>1016482-03</u>	PUMP, OIL, AND ROTOR	1
12	<u>1016429</u>	SEAT, VALVE	1
13	<u>1016537</u>	BALL, STEEL, PRESSURE RELIEF	1
14	<u>1016581</u>	SPRING	1

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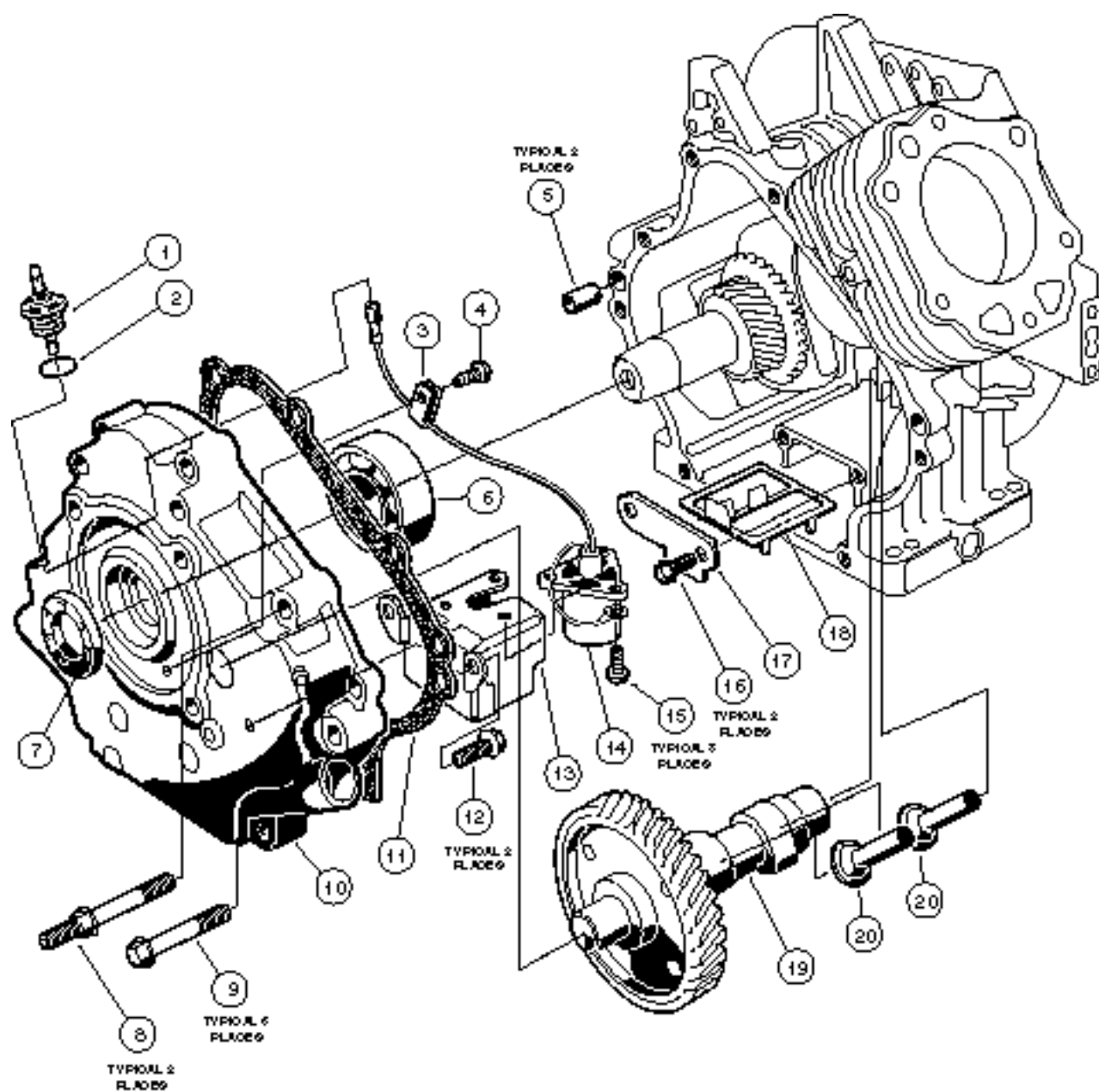


FE 290 ENGINE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1016442</u>	CASE, ROCKER	1
2	<u>1016436</u>	GASKET, ROCKER CASE.....	1
3	<u>1016583</u>	BOLT, FLANGED, M6 x 1 x 35MM	2
4	<u>1016569</u>	O-RING	2
5	<u>1016545</u>	NUT, HEX, M5 x .8	2
6	<u>1016542</u>	SCREW, STUD, M5 x .8	2
7	<u>1016451</u>	ARM , ROCKER	2
8	<u>1016450</u>	COLLET	4
9	<u>1016449</u>	RETAINER, VALVE SPRING	2
10	<u>1016523</u>	SPRING, ENGINE VALVE	2
11	<u>1016431</u>	ASSEMBLY, CYLINDER HEAD, OHV (INCLUDES ITEMS 12 AND 13)	1
12	<u>1016560</u>	RING, SNAP	2
13	<u>1016519</u>	GUIDE, VALVE	2
14	<u>1016479</u>	SEAT, SPRING	2
15	<u>1016566</u>	SEAL, VALVE	2
16	<u>1016448</u>	VALVE, EXHAUST	1
17	<u>1016447</u>	VALVE, INTAKE	1
18	<u>1016544</u>	SCREW, CROSS PAN HEAD SELF TAPPING, M5 x .8 x 12MM	1
19	<u>1016474</u>	PLATE	1
20	<u>1016483</u>	VALVE, REED	1
21	<u>1016563</u>	PIN	2
22	<u>1016489</u>	BOLT, STUD, M8 x 1.25 x 29MM.....	2
23	<u>1016452</u>	SHAFT, ROCKER	1
24	<u>1016471</u>	ROD, PUSH	2
25	<u>1016549</u>	WASHER, FLAT, M12	1
26	<u>1016517</u>	CIRCLIP, TYPE-E	1
27	<u>1016458</u>	BOLT, FLANGED, M8 x 1.25 x 45MM	6
28	<u>1016430</u>	GASKET, HEAD	1

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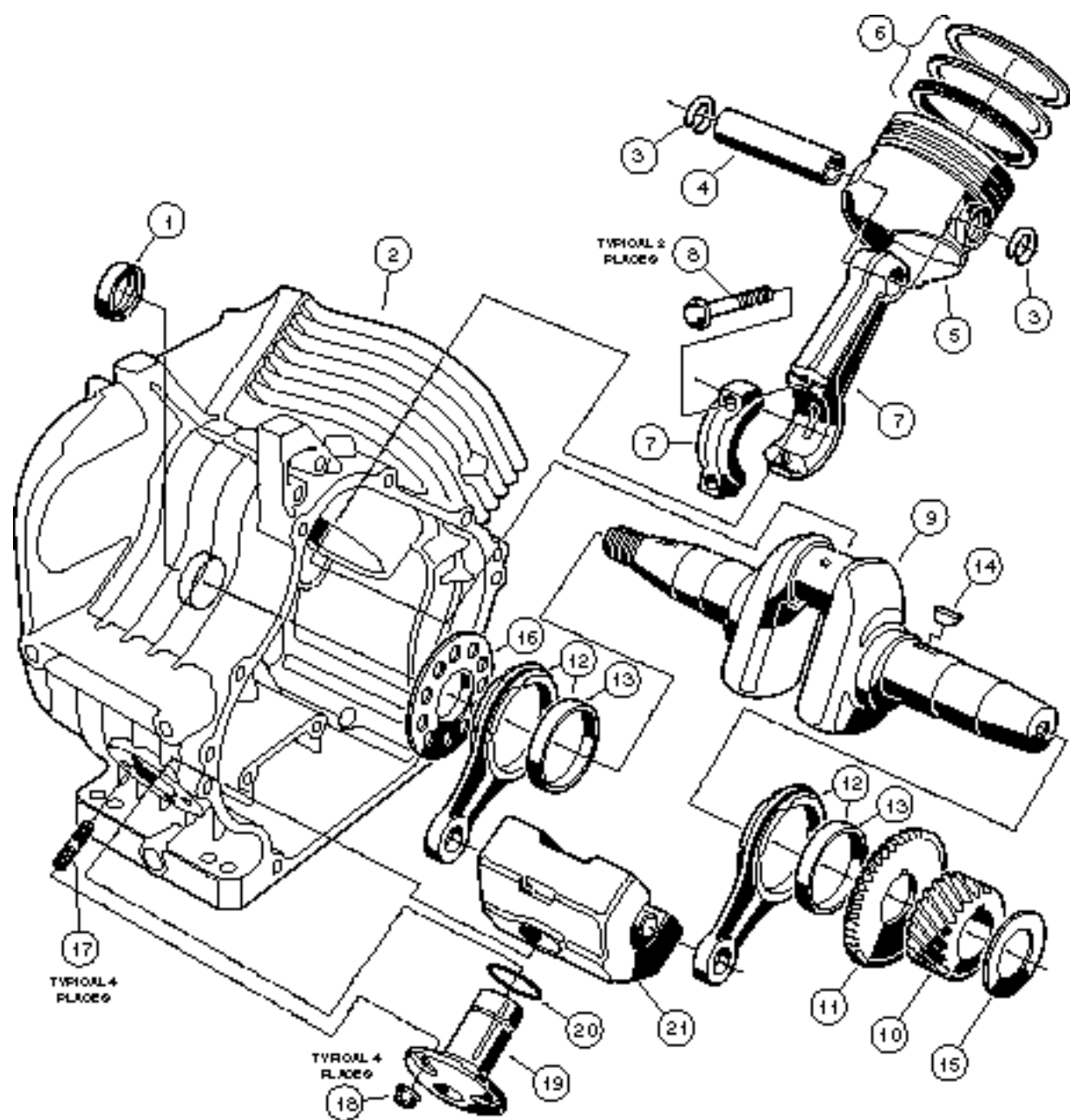


FE 290 ENGINE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1016535</u>	CONNECTOR, OIL SENDING UNIT	1
2	<u>1016538</u>	O-RING	1
3	<u>1016506</u>	CLAMP	1
4	<u>1016544</u>	SCREW, CROSS PAN HEAD SELF TAPPING, M5 x .8 x 12MM	1
5	<u>1016564</u>	PIN	2
6	<u>1016565</u>	BEARING, BALL	1
7	<u>1016567</u>	SEAL, CRANKSHAFT	1
8	<u>1016584</u>	SCREW, 2- ENDED, M8 x 1.25 x 69MM	2
9	<u>1016458</u>	BOLT, FLANGED, M8 x 1.25 x 45MM	6
10	<u>1016520</u>	COVER, CRANKCASE	1
11	<u>1016446</u>	GASKET, CRANKCASE COVER	1
12	<u>1016456</u>	BOLT, FLANGED, M6 x 1 x 12MM	2
13	<u>1016510</u>	BRACKET, OIL LEVEL SWITCH	1
14	<u>1016494</u>	SENSOR, OIL LEVEL	1
15	<u>1016496</u>	SCREW, CROSS PAN HEAD, M4 x .7 x 8MM	3
16	<u>1016454</u>	BOLT, FLANGED, M5 x .8 x 8MM	2
17	<u>1016472</u>	PLATE, OIL FILTER SCREEN	1
18	<u>1016521</u>	SCREEN, OIL FILTER	1
19	<u>1016528</u>	CAMSHAFT	1
20	<u>1016453</u>	TAPPET	2

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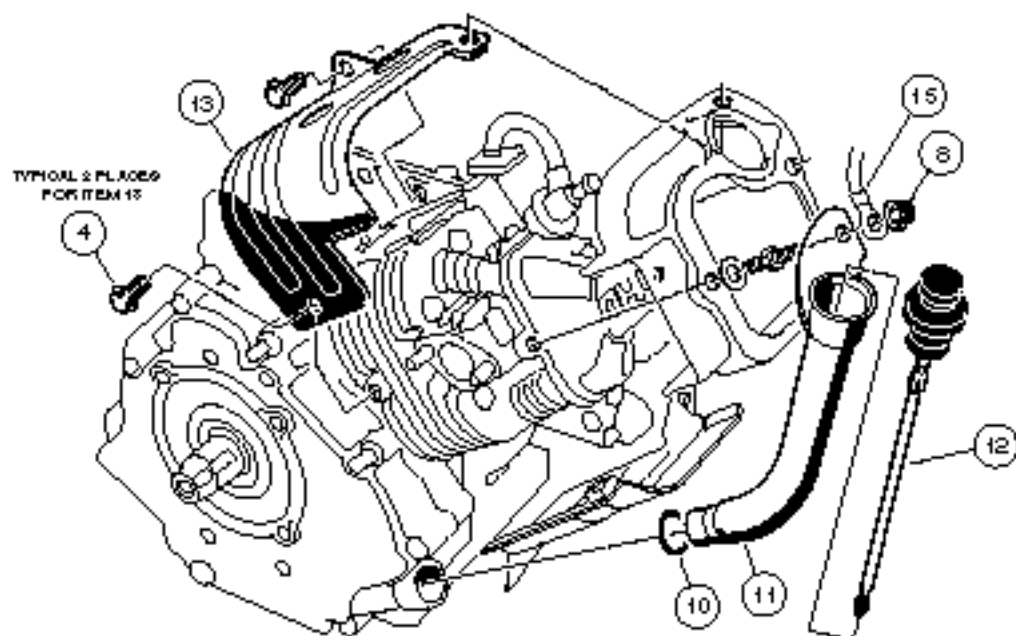
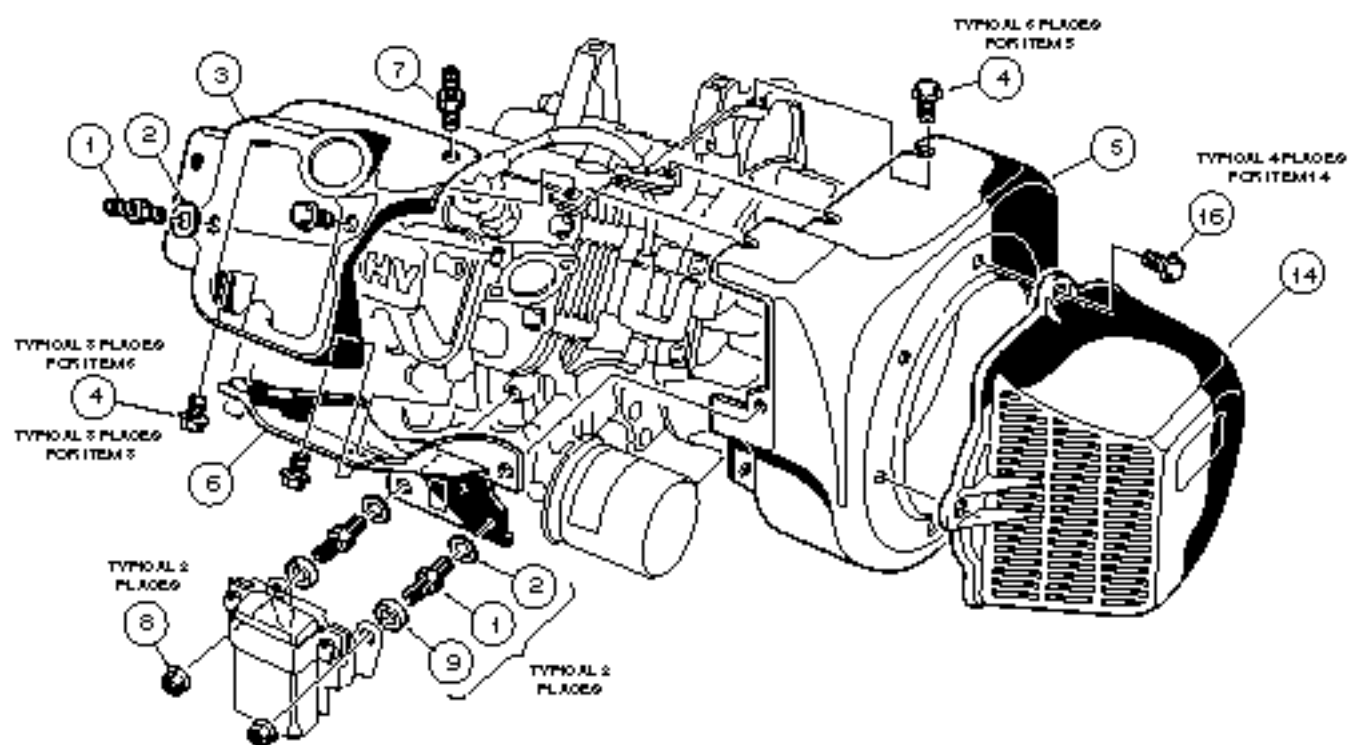


FE 290 ENGINE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1016568</u>	SEAL, OIL	1
2	<u>1016529</u>	CRANKCASE, COMPLETE, FE 290	1
3	<u>1016558</u>	RING, SNAP	2
4	<u>1016460</u>	PIN, PISTON	1
5	<u>1016459-01</u>	PISTON, STANDARD	1
5	<u>1016459-02</u>	PISTON, .25MM OVERSIZED	1
5	<u>1016459-03</u>	PISTON, .50MM OVERSIZED	1
6	<u>1016461-01</u>	RING SET, PISTON, STANDARD	1
6	<u>1016461-02</u>	RING SET, PISTON, .25MM OVERSIZED	1
6	<u>1016461-03</u>	RING SET, PISTON, .50MM OVERSIZED	1
7	<u>1016475-01</u>	ASSEMBLY, CONNECTING ROD, STANDARD (INCLUDES 2 EACH OF ITEM 8)	1
7	<u>1016475-02</u>	ASSEMBLY, CONNECTING ROD, .50MM UNDERSIZED (INCLUDES 2 EACH OF ITEM 8)	1
8	<u>1016509</u>	BOLT, HEX HEAD, M7 x 1 x 36MM	2
9	<u>1016468</u>	CRANKSHAFT, FE 290 (INCLUDES ITEMS 10, 11 AND 12)	1
10	<u>1016533</u>	GEAR, HELICAL	1
11	<u>1016532</u>	GEAR, SPUR	1
12	<u>1016516</u>	ASSEMBLY, CONNECTING ROD (INCLUDES ITEM 13)	2
13	<u>1016580</u>	BEARING, PLAIN	2
14	<u>1016562</u>	KEY	1
15	<u>1016550-01</u>	SHIM, CRANKSHAFT, 1.13MM THICK	A/R
15	<u>1016550-02</u>	SHIM, CRANKSHAFT, 1.18MM THICK	A/R
15	<u>1016550-03</u>	SHIM, CRANKSHAFT, 1.23MM THICK	A/R
15	<u>1016550-04</u>	SHIM, CRANKSHAFT, 1.28MM THICK	A/R
15	<u>1016550-05</u>	SHIM, CRANKSHAFT, 1.33MM THICK	A/R
15	<u>1016550-06</u>	SHIM, CRANKSHAFT, 1.38MM THICK	A/R
15	<u>1016550-07</u>	SHIM, CRANKSHAFT, 1.43MM THICK	A/R
15	<u>1016550-08</u>	SHIM, CRANKSHAFT, 1.48MM THICK	A/R
15	<u>1016550-09</u>	SHIM, CRANKSHAFT, 1.53MM THICK	A/R
16	<u>1016559</u>	SPACER	A/R
17	<u>1016541</u>	BOLT, STUD, M6 x 1 x 22MM	4
18	<u>1016547</u>	NUT, FLANGED, M6 x 1	4
19	<u>1016470</u>	SHAFT, GUIDE COUNTER BALANCE.....	1
20	<u>1016571</u>	O-RING	1
21	<u>1016469</u>	WEIGHT, COUNTER BALANCE.....	1

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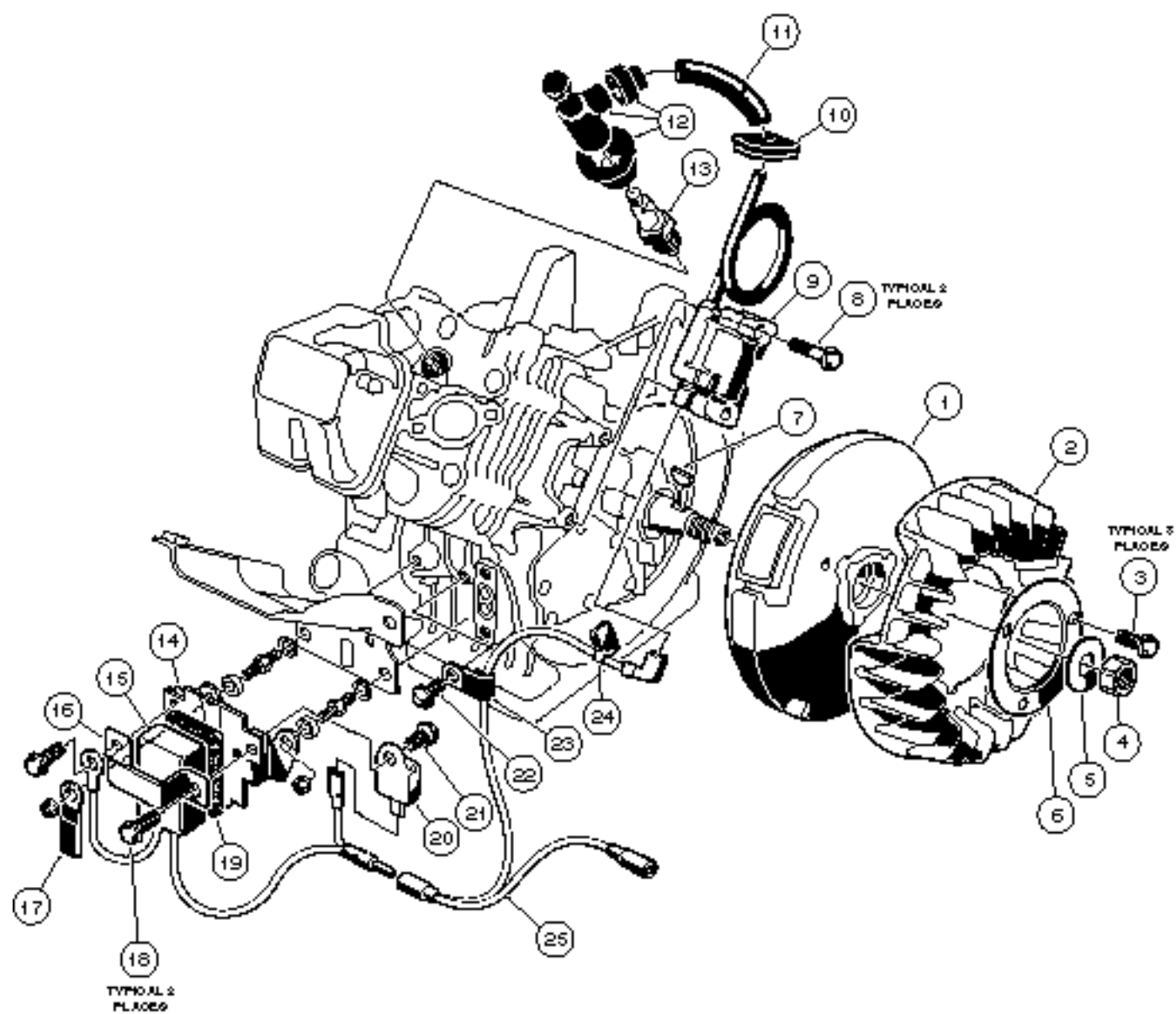


FE 350 ENGINE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	1016809-01	FE 350 OHV GASOLINE ENGINE, COMPLETE	1
1	<u>1016507</u>	SCREW, 2-ENDED, M6 x 1 x 29MM	3
2	<u>1016512</u>	WASHER, FLAT, 6MM.....	3
3	<u>1017474</u>	SHROUD, CYLINDER HEAD	1
4	1016456	BOLT, FLANGED, M6 x 1 x 12MM	14
5	<u>1017485</u>	HOUSING, FAN	1
6	<u>1017476</u>	SHROUD, LOWER CYLINDER.....	1
7	<u>1017221</u>	BOLT, 2-ENDED HEX, M6 x 1 x 46MM	1
8	1016547	NUT, M6 x 1	3
9	<u>1017500</u>	SPACER	2
10	<u>1016539</u>	O-RING	1
11	<u>1017486</u>	TUBE, OIL FILLER	1
12	1016531	DIPSTICK	1
13	<u>1017475</u>	SHROUD, UPPER CYLINDER	1
14	<u>1015649</u>	SHROUD, FAN	1
15	<u>1015332</u>	WIRE ASSEMBLY, #6 BRAIDED	1
16	<u>1015969</u>	SCREW, PAN HEAD, M6 x 1 x 14MM	4

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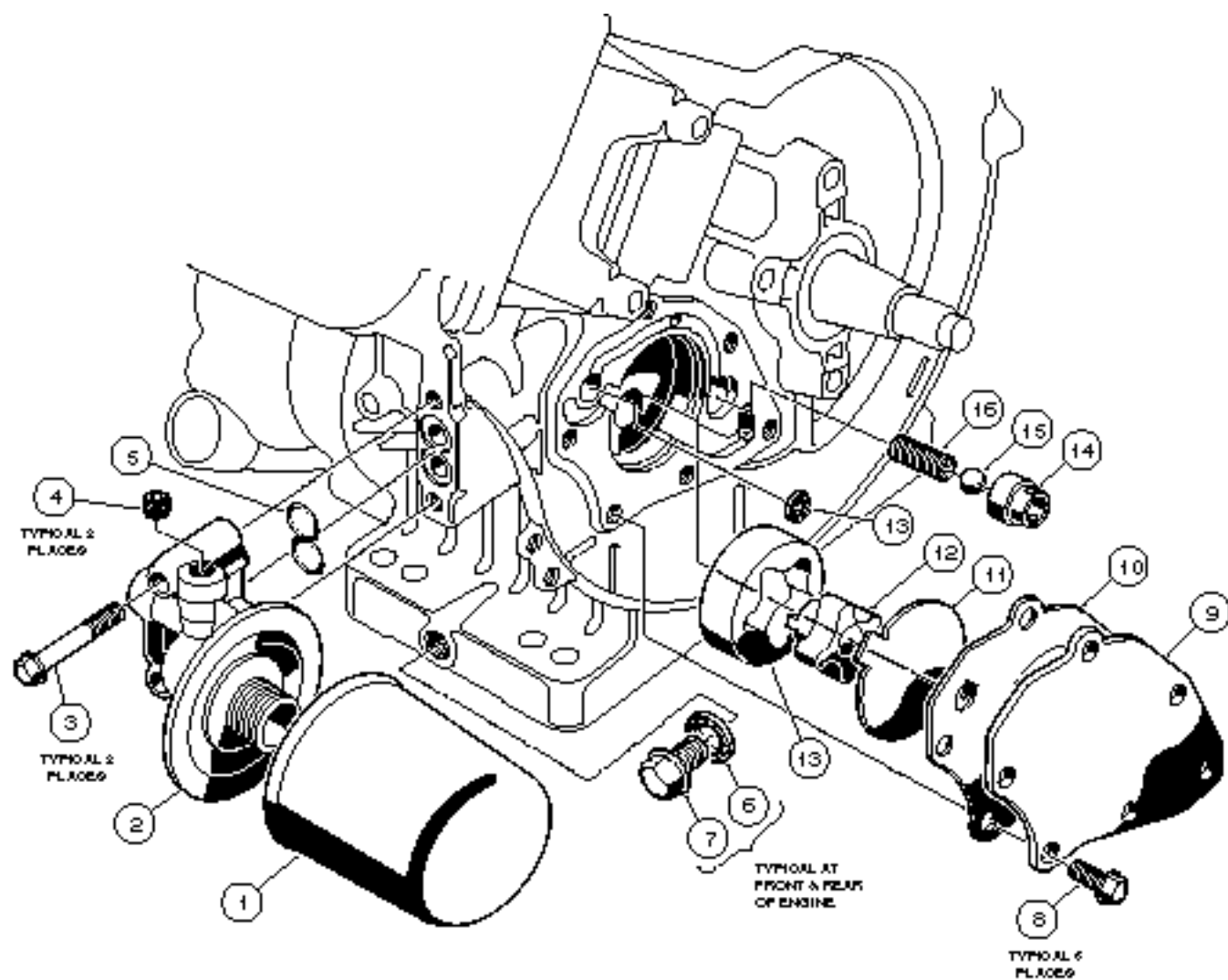


FE 350 ENGINE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1017464</u>	FLYWHEEL	1
2	<u>1017482</u>	FAN, FLYWHEEL	1
3	<u>1017448</u>	SCREW, FLANGED HEX HEAD, M6 x 1 x 10MM	3
4	<u>1017467</u>	NUT, HEX, 18MM FINE	1
5	<u>1017490</u>	WASHER, FLAT, 18MM	1
6	<u>1017455</u>	PLATE, FLYWHEEL FAN	1
7	<u>1016562</u>	KEY	1
8	<u>1016455</u>	SCREW, FLANGED HEX HEAD, M5 x 0.8 x 25MM	2
9	<u>1016492</u>	COIL, IGNITION	1
10	<u>1016578</u>	GROMMET	1
11	<u>1016588</u>	TUBE, 7MM I.D. x 10MM O.D. x 70MM LG.	1
12	<u>1017463</u>	ASSEMBLY, PLUG CAP	1
13	<u>1018811-01</u>	PLUG, SPARK	1
14	<u>1016445</u>	BRACKET, RPM LIMITER	1
15	<u>1016511</u>	LIMITER, RPM	1
16	<u>1016579</u>	MOUNT, RPM LIMITER.....	1
17	<u>1012981</u>	CLAMP	1
18	<u>1016456</u>	SCREW, FLANGED HEX HEAD, M6 x 1 x 12MM	2
19	<u>1016586</u>	DAMPER	1
20	<u>1016491</u>	IGNITER	1
21	<u>1016497</u>	SCREW, CROSS PAN HEAD, M5 x .08 x 8MM	1
22	<u>1016544</u>	SCREW, CROSS PAN HEAD SELF-TAPPING, M5 x 12MM	1
23	<u>1016561</u>	CLAMP	1
24	<u>1016587</u>	CLAMP	1
25	<u>1016503</u>	WIRE, LEAD	1

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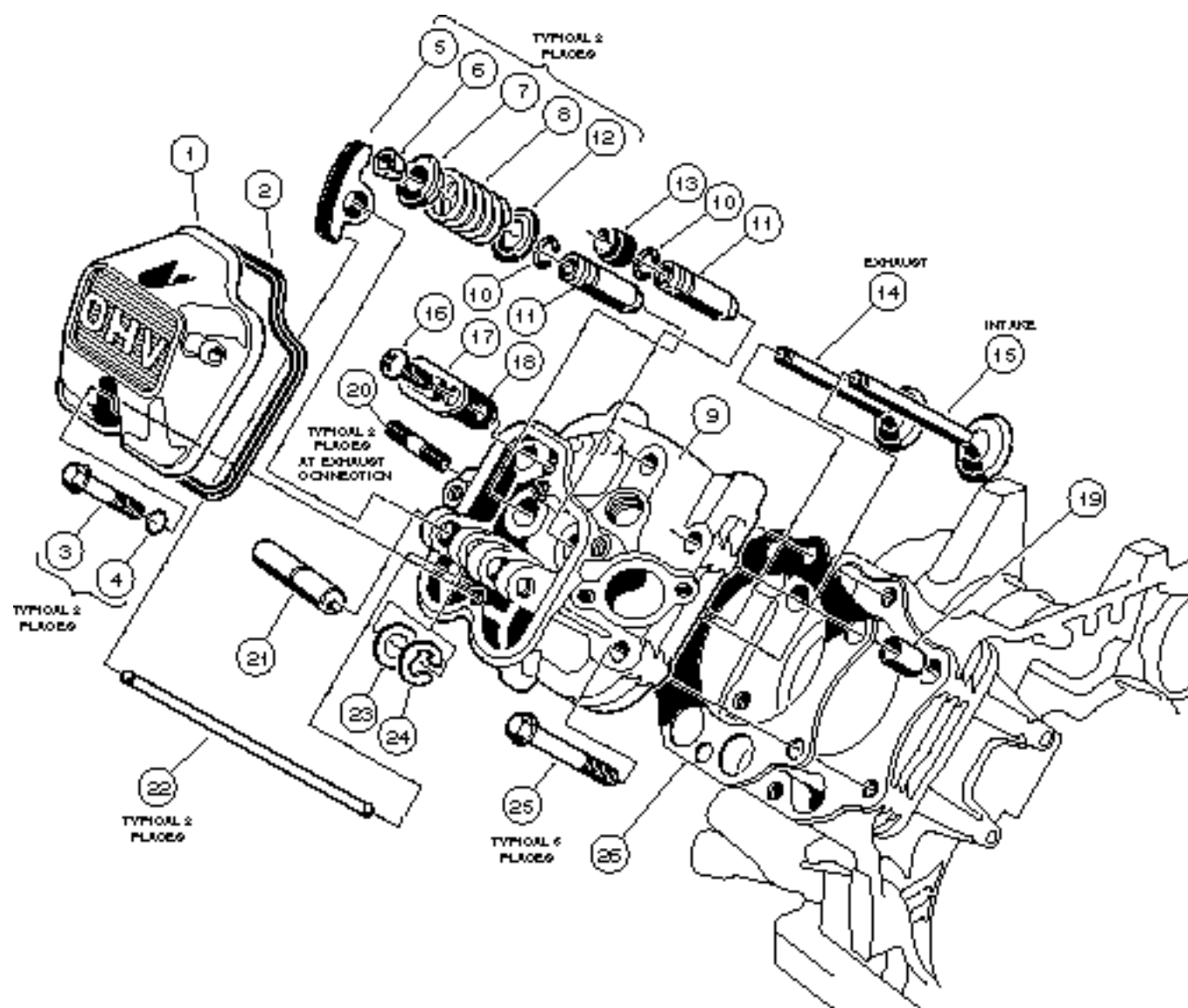


FE 350 ENGINE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1016467</u>	OIL FILTER	1
2	<u>1016502</u>	BRACKET, OIL FILTER	1
3	<u>1016457</u>	BOLT, FLANGED HEX HEAD, M6 x 1 x 40MM	2
4	<u>1017507</u>	PLUG	2
5	<u>1016570</u>	O-RING	1
6	<u>1016432</u>	GASKET, DRAIN PLUG	2
7	<u>1016576</u>	PLUG, DRAIN	2
8	<u>1017456</u>	SCREW, FLANGED HEX HEAD, M6 x 1 x 12MM	6
9	<u>1017460</u>	COVER, PUMP	1
10	<u>1017442</u>	GASKET, OIL PUMP	1
11	<u>1016473</u>	PLATE, OIL PUMP	1
12	<u>1016482-03</u>	PUMP, OIL, AND ROTOR	1
13	<u>1017458</u>	FILTER	1
14	<u>1016429</u>	SEAT, VALVE	1
15	<u>1016537</u>	BALL, STEEL, PRESSURE RELIEF	1
16	<u>1016581</u>	SPRING	1

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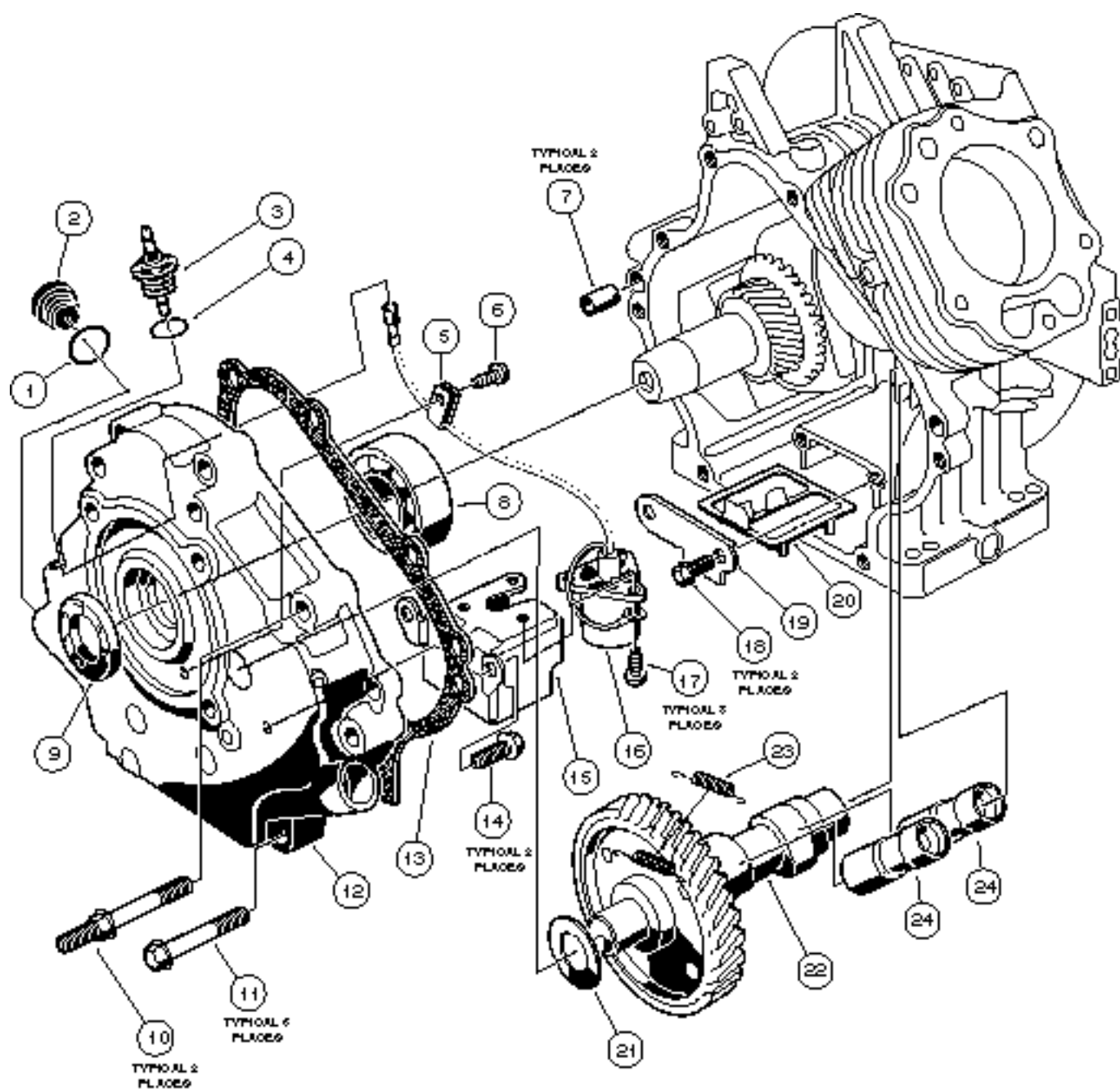


FE 350 ENGINE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1016442</u>	CASE, ROCKER	1
2	<u>1016436</u>	GASKET, ROCKER CASE.....	1
3	<u>1016583</u>	BOLT, FLANGED HEX HEAD, M6 x 1 x 35MM	2
4	<u>1016569</u>	O-RING	2
5	<u>1017446</u>	ARM , ROCKER	2
6	<u>1016450</u>	COLLET	4
7	<u>1016449</u>	RETAINER, VALVE SPRING	2
8	<u>1017473</u>	SPRING, ENGINE VALVE	2
9	<u>1017435</u>	ASSEMBLY, CYLINDER HEAD, FE 350 (INCLUDES ITEMS 10 AND 11)	1
10	<u>1016560</u>	RING, SNAP	2
11	<u>1016519</u>	GUIDE, VALVE	2
12	<u>1016479</u>	SEAT, SPRING	2
13	<u>1016566</u>	SEAL, VALVE	2
14	<u>1016448</u>	VALVE, EXHAUST	1
15	<u>1016447</u>	VALVE, INTAKE	1
16	<u>1016544</u>	SCREW, CROSS PAN HEAD SELF TAPPING, M5 x .8 x 12MM	1
17	<u>1016474</u>	PLATE	1
18	<u>1016483</u>	VALVE	1
19	<u>1016563</u>	PIN.....	2
20	<u>1016489</u>	BOLT, STUD, M8 x 1.25 x 29MM.....	2
21	<u>1016452</u>	SHAFT, ROCKER	1
22	<u>1017454</u>	ROD, PUSH	2
23	<u>1016549</u>	WASHER, FLAT, M12	1
24	<u>1016517</u>	CIRCLIP, TYPE-E	1
25	<u>1016458</u>	BOLT, FLANGED HEX HEAD, M8 x 1.25 x 45MM	6
26	<u>1017434</u>	GASKET, HEAD.....	1

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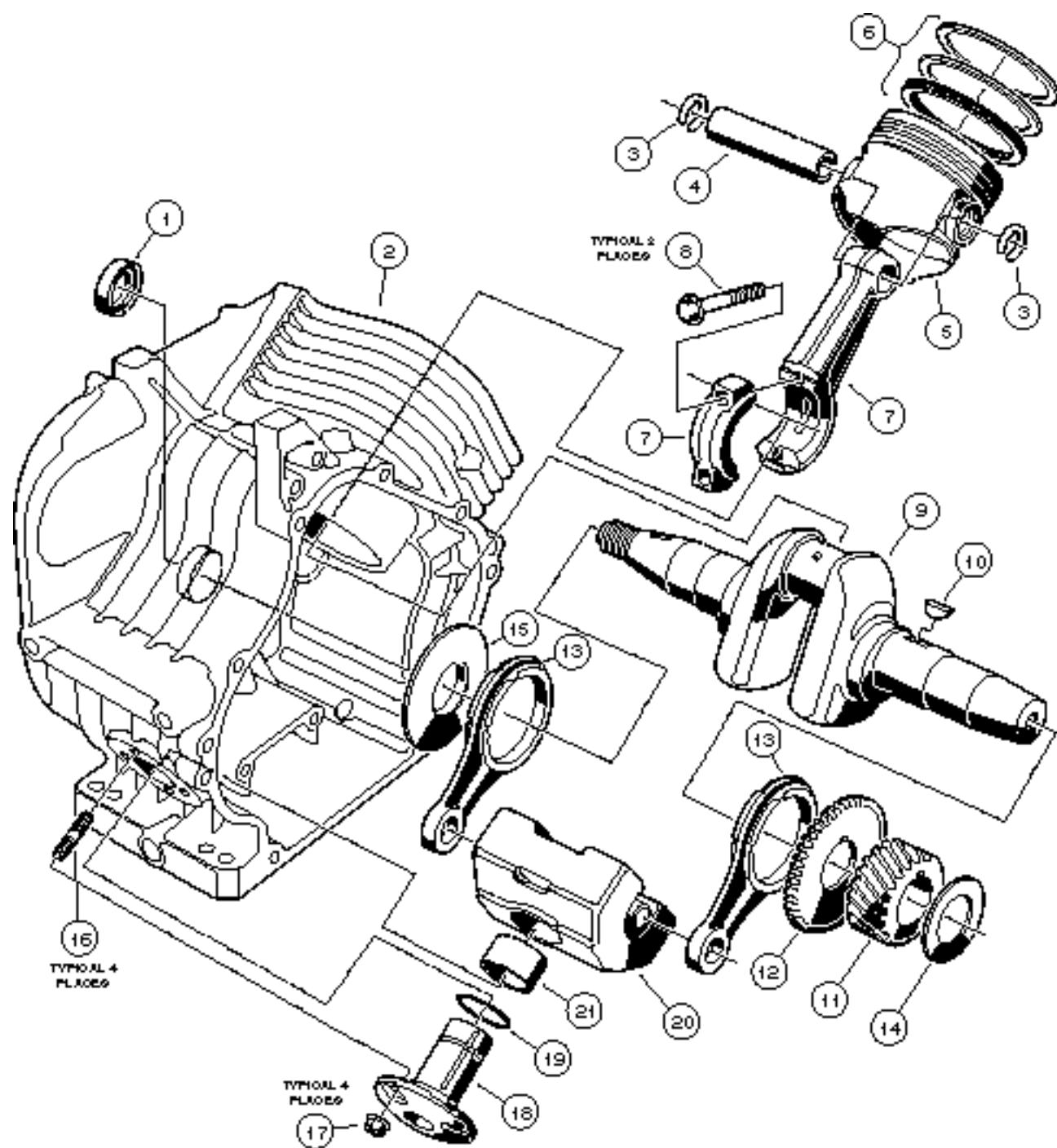


FE 350 ENGINE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1016538</u>	O-RING	1
2	<u>1017508</u>	PLUG	1
3	<u>1016535</u>	CONNECTOR, OIL SENDING UNIT	1
4	<u>1016538</u>	O-RING	1
5	<u>1016506</u>	CLAMP	1
6	<u>1016544</u>	SCREW, CROSS PAN HEAD SELF TAPPING, M5 x .8 x 12MM	1
7	<u>1016564</u>	PIN	2
8	<u>1017487</u>	BEARING, CRANKSHAFT	1
9	<u>1017504</u>	SEAL, CRANKSHAFT	1
10	<u>1016584</u>	SCREW, 2- ENDED FLANGED, M8 x 1.25 x 69MM	2
11	<u>1017514</u>	BOLT, FLANGED, M8 x 1.25 x 45MM	6
12	<u>1017472</u>	COVER, CRANKCASE	1
13	<u>1017443</u>	GASKET, CRANKCASE COVER	1
14	<u>1017513</u>	BOLT, FLANGED, M6 x 1 x 12MM.....	2
15	<u>1016510</u>	BRACKET, OIL LEVEL SWITCH.....	1
16	<u>1016494</u>	SENSOR, OIL LEVEL	1
17	<u>1016496</u>	SCREW, CROSS PAN HEAD, M4 x .7 x 8MM.....	3
18	<u>1016454</u>	BOLT, FLANGED, M5 x .8 x 8MM.....	2
19	<u>1016472</u>	PLATE, OIL FILTER SCREEN	1
20	<u>1016521</u>	SCREEN, OIL FILTER	1
21	<u>1017518-01</u>	SHIM, 0.3MM THICK	A/R
21	<u>1017518-02</u>	SHIM, 0.4MM THICK	A/R
21	<u>1017518-03</u>	SHIM, 0.5MM THICK	A/R
22	<u>1017478</u>	CAMSHAFT, FE 350 (INCLUDES ITEM 23)	1
23	<u>1017511</u>	SPRING	1
24	<u>1017447</u>	LIFTER, HYDRAULIC	2

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FE 350 ENGINE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1017503</u>	SEAL, OIL	1
2	<u>1017479</u>	CRANKCASE, COMPLETE, FE 350	1
3	<u>1017502</u>	RING, SNAP	2
4	<u>1017450</u>	PIN, PISTON	1
5	<u>1017449-01</u>	PISTON, STANDARD	1
5	<u>1017449-02</u>	PISTON, .50MM OVERSIZED	1
6	<u>1017451-01</u>	RING SET, PISTON, STANDARD	1
6	<u>1017451-02</u>	RING SET, PISTON, .50MM OVERSIZED	1
7	<u>1017457-01</u>	ASSEMBLY, CONNECTING ROD, STANDARD (INCLUDES 2 EACH OF ITEM 8)	1
7	<u>1017457-02</u>	ASSEMBLY, CONNECTING ROD, .50MM UNDERSIZED (INCLUDES ITEM 13) (INCLUDES 2 EACH OF ITEM 8)	1
8	<u>1017512</u>	BOLT, HEX HEAD, M7 x 1 x 36MM	2
9	<u>1017452</u>	CRANKSHAFT, COMPLETE, FE 350 (INCLUDES ITEMS 10, 11, 12, AND 14)	1
10	<u>1016562</u>	KEY	1
11	<u>1016533</u>	GEAR, HELICAL	1
12	<u>1016532</u>	GEAR, SPUR	1
13	<u>1017457</u>	ROD	2
14	<u>1017733-01</u>	SHIM, CRANKSHAFT, 1.18MM THICK	A/R
14	<u>1017733-02</u>	SHIM, CRANKSHAFT, 1.25MM THICK	A/R
14	<u>1017733-03</u>	SHIM, CRANKSHAFT, 1.32MM THICK	A/R
14	<u>1017733-04</u>	SHIM, CRANKSHAFT, 1.39MM THICK	A/R
14	<u>1017733-05</u>	SHIM, CRANKSHAFT, 1.46MM THICK	A/R
14	<u>1017733-06</u>	SHIM, CRANKSHAFT, 1.53MM THICK	A/R
14	<u>1017733-07</u>	SHIM, CRANKSHAFT, 1.60MM THICK	A/R
14	<u>1017733-08</u>	SHIM, CRANKSHAFT, 1.67MM THICK	A/R
14	<u>1017733-09</u>	SHIM, CRANKSHAFT, 1.74MM THICK	A/R
14	<u>1017733-10</u>	SHIM, CRANKSHAFT, 1.11MM THICK	A/R
14	<u>1017733-11</u>	SHIM, CRANKSHAFT, 1.81MM THICK	A/R
15	<u>1017502</u>	SPACER	1
16	<u>1016541</u>	BOLT, STUD, M6 x 1 x 22MM	4
17	<u>1016547</u>	NUT, FLANGED, M6 x 1	4
18	<u>1016470</u>	SHAFT, GUIDE COUNTER BALANCE	1
19	<u>1016571</u>	O-RING	1
20	<u>1017453</u>	WEIGHT, COUNTER BALANCE (INCLUDES ITEM 21)	1
21	<u>1017510</u>	BEARING	1

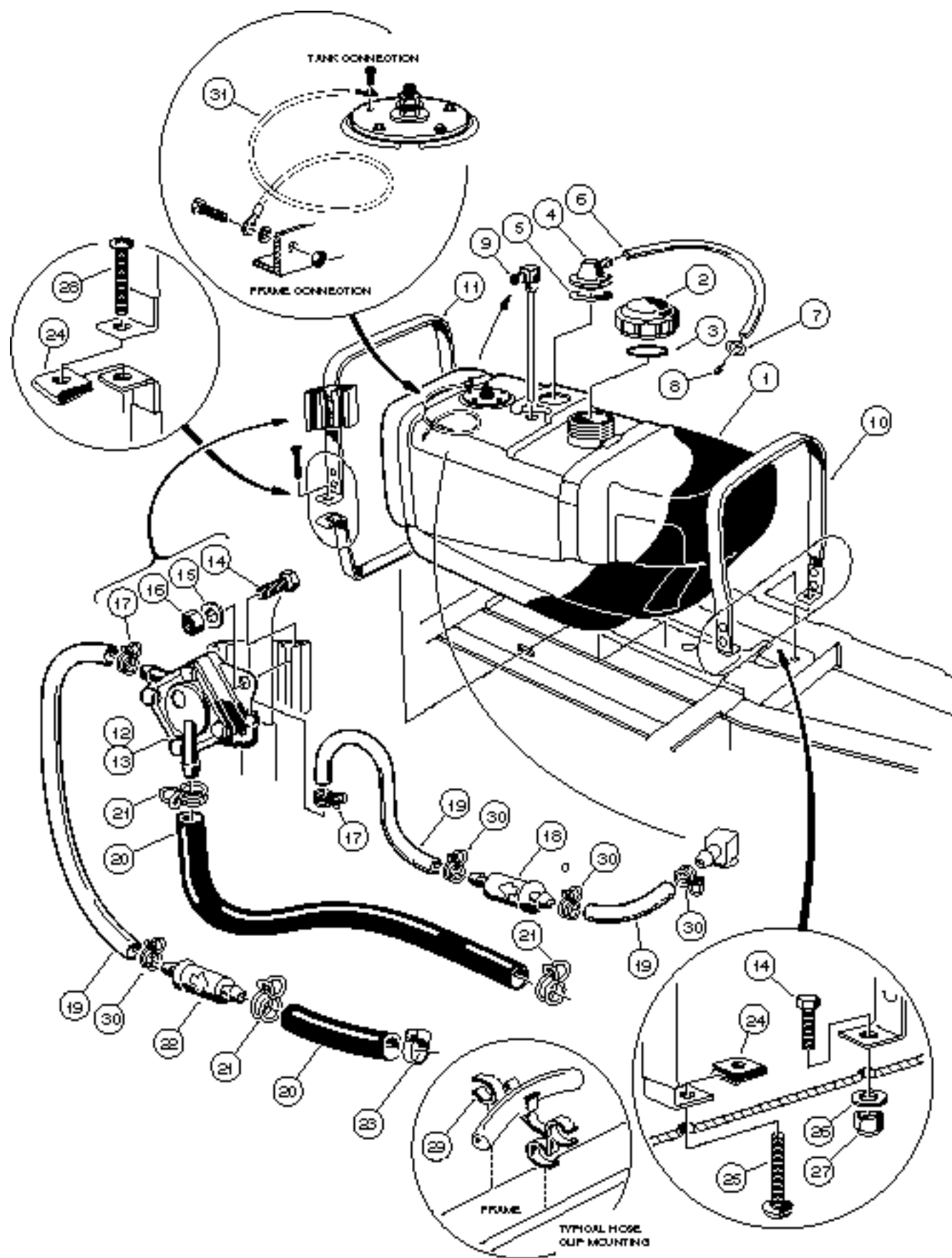
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FUEL, INTAKE, AND GOVERNOR SYSTEMS

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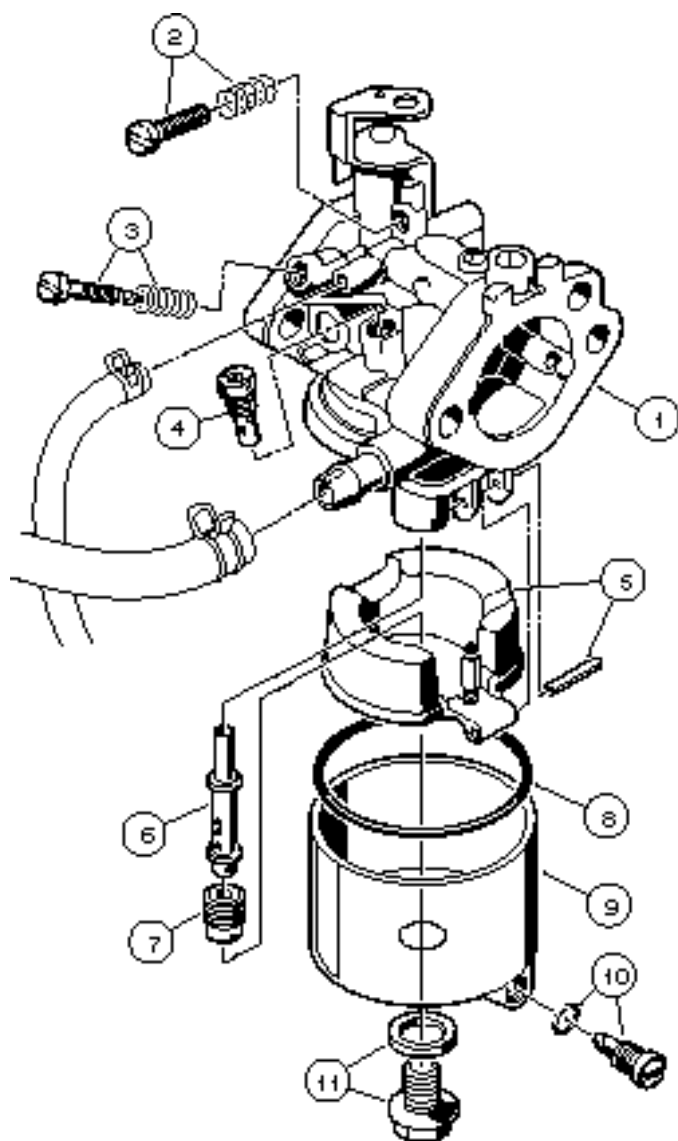


FUEL SYSTEM - ALL GASOLINE CARRYALLS

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1016004	KIT, FUEL TANK, WITH SENDING UNIT (INCLUDES ITEMS 2 - 8)	1
2	<u>1015188</u>	CAP, FUEL TANK, NONVENTED (INCLUDES GASKET)	1
3	<u>1014535</u>	GASKET, FUEL CAP	1
4	<u>1015143</u>	ASSEMBLY, FUEL TANK VENT	1
5	<u>1015139</u>	GROMMET, INSULATION	1
6	<u>1015137</u>	LINE, BULK (FUEL TANK VENT)	A/R
7	<u>1016059</u>	CLIP, STUD	1
8	1018244-01	BARB, VENT	1
9	1012619	TUBE, FUEL PICK-UP	1
10	<u>1014928</u>	ASSEMBLY, REAR FUEL STRAP	1
11	<u>1014927</u>	ASSEMBLY, FRONT FUEL STRAP	1
12	<u>1014523</u>	PUMP, FUEL IMPULSE, SQUARE BODY	1
13	<u>1014524</u>	PUMP, FUEL IMPULSE, SQUARE BODY REBUILD KIT.....	1
14	0007847	SCREW, HEX HEAD CAP, 1/4 - 20 x 3/4.....	3
15	0000451	WASHER, LOCK, 1/4	2
16	0001028	NUT, HEX, 1/4 - 20	2
17	<u>1013134-01</u>	CLAMP, HOSE (RED)	2
18	1013684	FILTER , PRIMARY FUEL (WHITE)	1
19	<u>1012293</u>	LINE, BULK FUEL (YELLOW)	A/R
20	<u>1013692</u>	LINE, BULK FUEL (BLACK)	A/R
21	<u>1012649</u>	CLAMP, HOSE	3
22	1014522	FILTER, SECONDARY FUEL (BLUE)	1
23	<u>1013687</u>	CLAMP, HOSE, 3/8	1
24	<u>1014116</u>	NUT, U-TYPE SPEED, 1/4 - 20	2
25	<u>1013176</u>	SCREW, PHILLIP TRUSS HEAD, 1/4 - 20 x 2 1/2	1
26	0000332	WASHER, FLAT, 1/4	1
27	0008233	NUT, NYLON INSERT LOCK, 1/4 - 20	1
28	<u>1011988</u>	SCREW, PHILLIP TRUSS HEAD, 1/4 - 20 x 2	1
29	1016666	CLIP, BLACK FUEL	2
30	<u>1013134-02</u>	CLAMP, HOSE (GOLD)	4
31	1015921	WIRE ASSEMBLY, #16 BLACK	1
	<u>1015014</u>	KIT, FUEL TANK SERVICE (INCLUDES ITEMS 10, 11, 14, 15, 16, 19, 20, 24, 26, 27 & 28)	1

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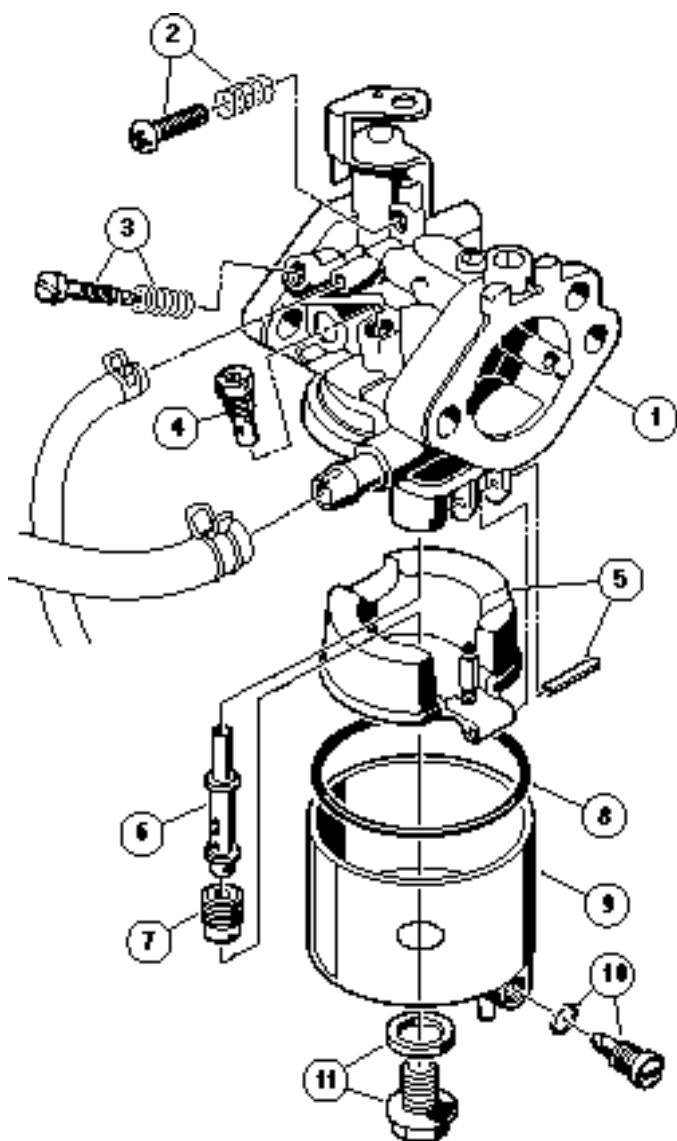


CARBURETOR ASSEMBLY - FE 290 ENGINES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1016478</u>	ASSEMBLY, CARBURETOR (INCLUDES ITEMS 2 - 11)	1
2	<u>1016501</u>	ASSEMBLY, IDLE SCREW	1
3	<u>1016500</u>	ASSEMBLY, PILOT AIR SCREW	1
4	<u>1016574</u>	JET, PILOT, #45	1
5	<u>1016486</u>	ASSEMBLY, FLOAT	1
6	<u>1016530</u>	NOZZLE, MAIN	1
7	<u>1016425-80</u>	JET, MAIN, 0 - 3000 FT.	1
7	<u>1016425-78</u>	JET, MAIN, 3000 - 5000 FT.	1
7	<u>1016425-75</u>	JET, MAIN, 5000 - 8000 FT.	1
7	<u>1016425-72</u>	JET, MAIN, 8000 - 10,000 FT.	1
7	<u>1016425-70</u>	JET, MAIN, 10,000 FT. AND HIGHER	1
8	<u>1016437</u>	GASKET, CARBURETOR BOWL	1
9	<u>1016487</u>	ASSEMBLY, CARBURETOR BOWL (INCLUDES ITEM 10).....	1
10	<u>1016499</u>	ASSEMBLY, SCREW	1
11	<u>1016585</u>	ASSEMBLY, BOLT	1

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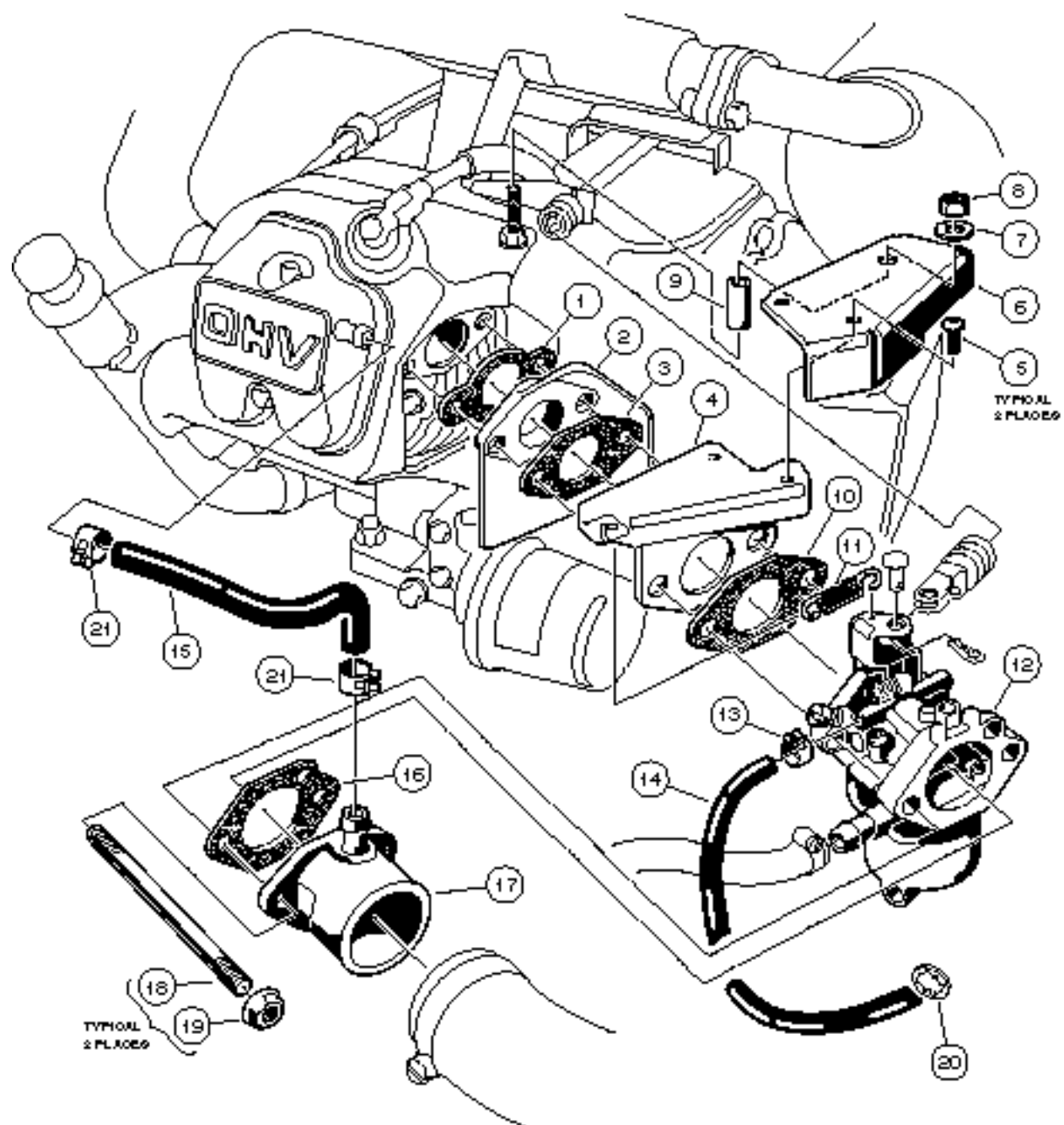


CARBURETOR ASSEMBLY - FE 350 ENGINES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1017459	ASSEMBLY, CARBURETOR (INCLUDES ITEMS 2 - 11)	1
2	<u>1017465</u>	ASSEMBLY, IDLE SCREW	1
3	<u>1016500</u>	ASSEMBLY, PILOT AIR SCREW	1
4	<u>1017506</u>	JET, PILOT, #48	1
5	1016486	ASSEMBLY, FLOAT	1
6	<u>1017480</u>	NOZZLE, MAIN	1
7	<u>1016425-85</u>	JET, MAIN, 0 -3000 FT.	1
7	<u>1016425-82</u>	JET, MAIN, 3000 -5000 FT.	1
7	<u>1016425-80</u>	JET, MAIN, 5000 -8000 FT.	1
7	<u>1016425-78</u>	JET, MAIN, 8000 -10,000 FT.	1
7	<u>1016425-75</u>	JET, MAIN, 10,000 FT. AND HIGHER	1
8	<u>1016437</u>	GASKET, CARBURETOR BOWL	1
9	<u>1017461</u>	ASSEMBLY, CARBURETOR BOWL (INCLUDES ITEM 10).....	1
10	<u>1016499</u>	ASSEMBLY, SCREW	1
11	1016585	ASSEMBLY, BOLT	1

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GOVERNOR GUARD AND INTAKE HOSE ALL CARRYALL VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1016440</u>	GASKET, INSULATOR	1
2	<u>1016481</u>	INSULATOR, CARBURETOR	1
3	<u>1016439</u>	GASKET, CARBURETOR INSULATOR TO THROTTLE BRACKET	1
4	<u>1016444</u>	BRACKET, THROTTLE	1
5	<u>1016103</u>	SCREW, PAN / TORX HEAD SELF-TAPPING, #6 - 32 x 1/4	2
6	<u>1016102</u>	GUARD, GOVERNOR	1
7	0000451	WASHER, LOCK, 1/4	1
8	<u>1011114</u>	NUT, HEX M6 x 1	1
9	<u>1016848</u>	SPACER, GOVERNOR GUARD	1
10	<u>1016441</u>	GASKET, THROTTLE BRACKET TO CARBURETOR	1
11	<u>1016582</u>	SPRING, THROTTLE RETURN.....	1
12	<u>1016478</u>	ASSEMBLY, CARBURETOR, FE 290 ENGINES	1
12	<u>1017459</u>	ASSEMBLY, CARBURETOR, FE 350 ENGINES	1
13	<u>1013746</u>	CLAMP, HOSE	1
14	<u>1015877-01</u>	TUBE, AIR VENT	1
15	<u>1016572</u>	TUBE, CRANKCASE VENT.....	1
16	<u>1016438</u>	GASKET, CARBURETOR TO INTAKE MANIFOLD	1
17	<u>1016480</u>	PIPE, INTAKE	1
18	<u>1016490</u>	SCREW, 2-ENDED STUD, M6 x 1 x 92MM	2
19	<u>1016547</u>	NUT, FLANGED, M6 x 1	2
20	<u>1016059</u>	CLIP, STUD	1
21	<u>1012849</u>	CLAMP, HOSE	2

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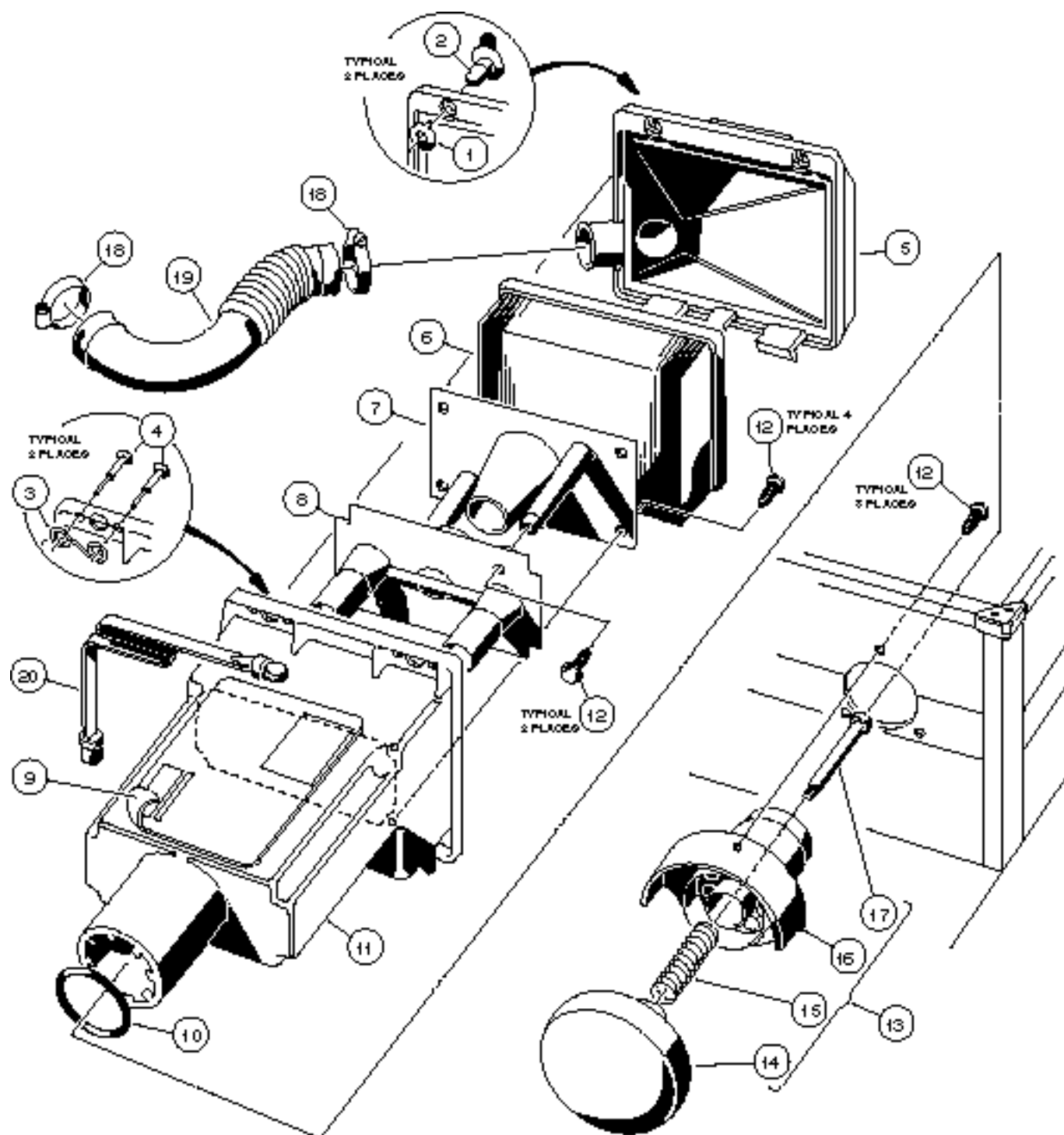
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GOVERNOR AND ACCELERATOR CABLES ALL CARRYALL VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1015225</u>	CABLE, ACCELERATOR	1
2	<u>1015226-01</u>	CABLE, GOVERNOR, FE 290	1
2	<u>1015226-02</u>	CABLE, GOVERNOR, FE 350	1
3	<u>1013700</u>	CLAMP, CABLE RETAINING	1
4	<u>1016546</u>	NUT, FLANGED HEX, M8 x 1.25	1
5	<u>1015410</u>	BRACKET, ACCELERATOR SUPPORT	1
6	<u>1012285</u>	SCREW, HEX HEAD MACHINE, 1/4 - 20 x 5/8	4
7	<u>1016202</u>	"E" RING	3
8	<u>1015408</u>	PIN, GOVERNOR CABLE CLEVIS	2
9	<u>1014413</u>	PIN, HAIR SPRING COTTER, 1/8 x 5/8	2
10	<u>1015411</u>	BRACKET, SUPPORT	1
11	<u>1016456</u>	BOLT, FLANGED, M6 x 1 x 12MM.....	1
12	<u>1016057</u>	CLAMP, THROTTLE CABLE	1
13	<u>1015845</u>	BRACKET, GOVERNOR CABLE ENGINE	1

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EXPANSION CHAMBER, CHOKE, AND FILTER

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	<u>1015431</u>	ASSEMBLY, INTAKE EXPANSION CHAMBER (INCLUDES ITEMS 1-12)	1
1	<u>1015291</u>	RETAINER, STUD, #6	2
2	<u>1015290</u>	STUD, WING HEAD, #6	2
3	<u>1015292</u>	SPRING, RECEPTACLE, #6	2
4	<u>1015727</u>	RIVET, POP, 1/8	4
5	<u>1015293</u>	COVER, EXPANSION CHAMBER	1
6	<u>1015426</u>	ELEMENT, AIR FILTER	1
7	<u>1015542</u>	BAFFLE, SECONDARY AIR BOX	1
8	<u>1015541</u>	BAFFLE, PRIMARY AIR BOX	1
9	<u>1016062</u>	DECAL, SERVICE	1
10	<u>1015425</u>	O-RING	1
11	<u>1015540</u>	CHAMBER, EXPANSION	1
12	<u>1015289</u>	SCREW, HI-LO HEX HEAD, #10 - 16 x 5/8	9
13	<u>1015745</u>	ASSEMBLY, CHOKE (INCLUDES ITEMS 14-17)	1
14	<u>1012629</u>	COVER, CHOKE	1
15	<u>1012633</u>	SPRING, CHOKE	1
16	<u>1015485</u>	BASE, CHOKE	1
17	<u>1012634</u>	SCREW, HEX SOCKET HEAD SHOULDER, 1/4 - 20 x 2	1
18	<u>1015430</u>	CLAMP, HOSE (AIR INTAKE)	2
19	<u>1016228</u>	HOSE, INTAKE, CARRYALL I	1
19	<u>1016300</u>	HOSE, INTAKE, CARRYALL II AND II PLUS	1
20	<u>1015577</u>	STRAP, EXPANSION CHAMBER RETAINER	1

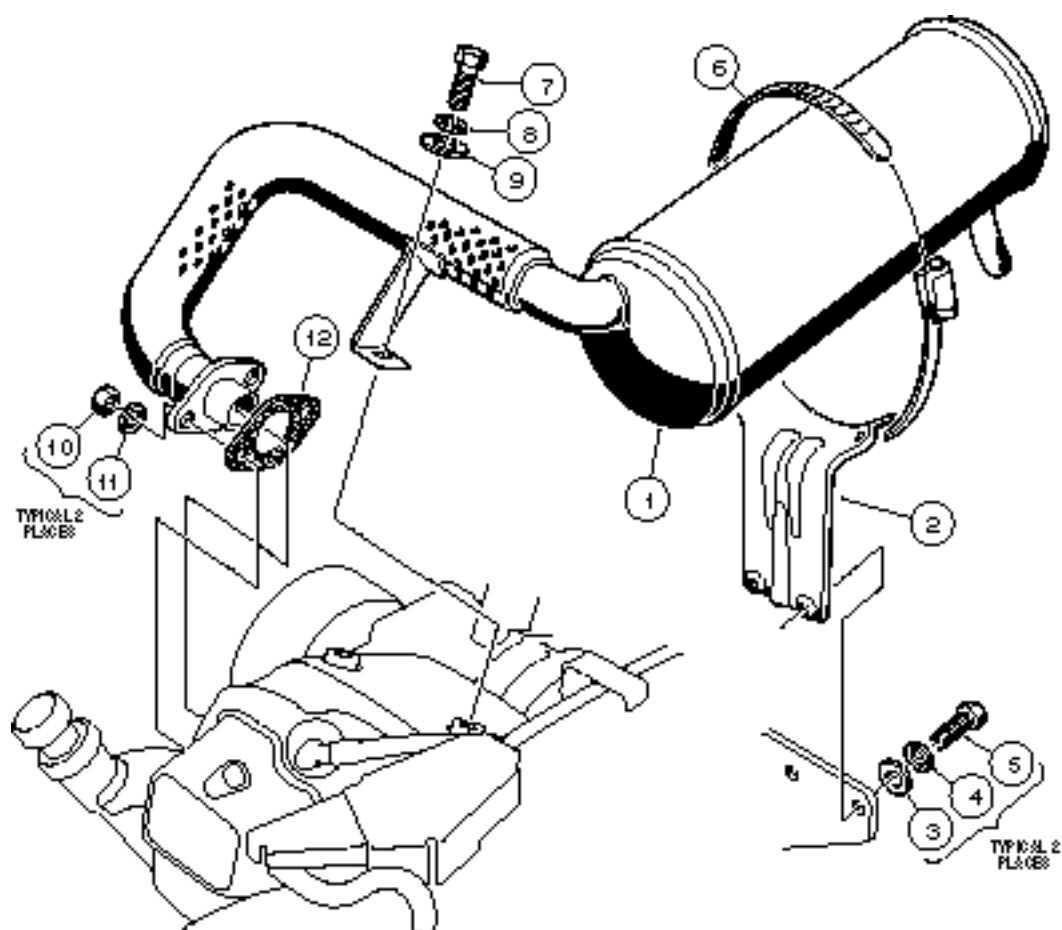
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EXHAUST SYSTEM

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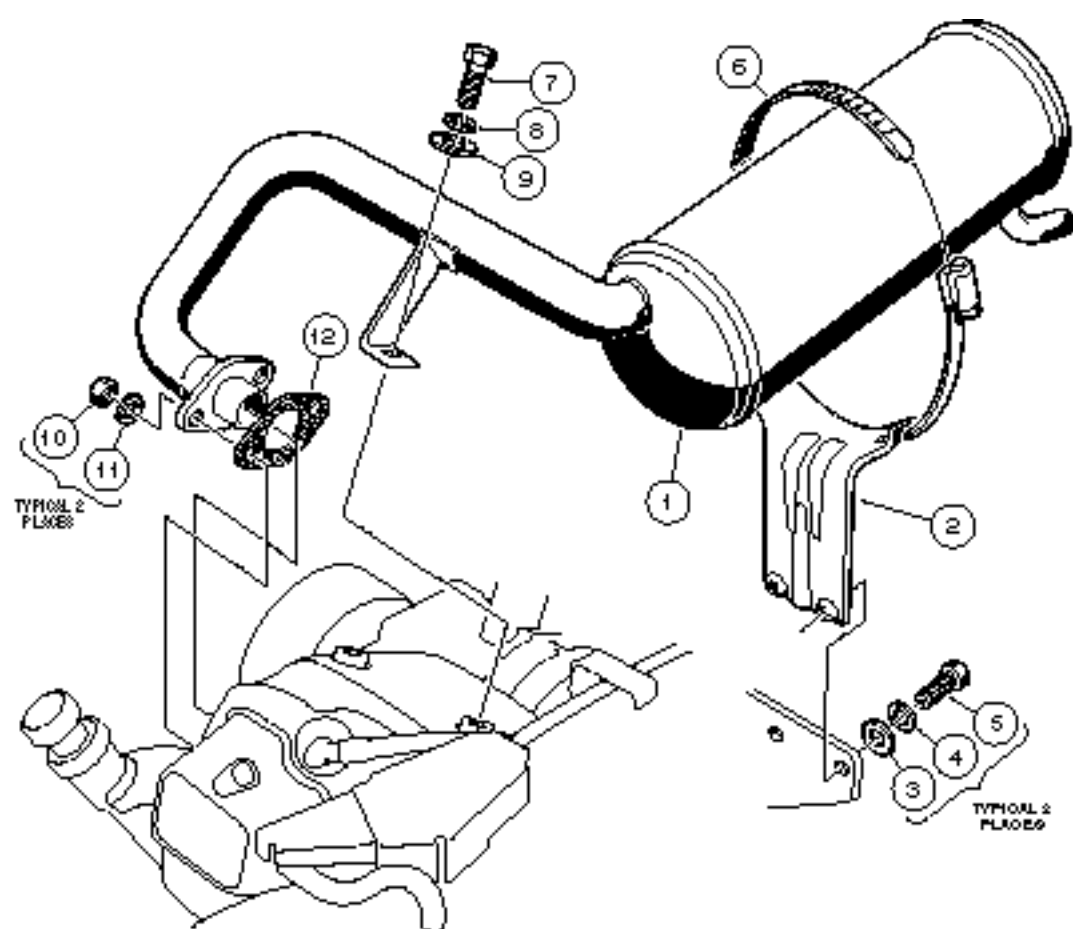


EXHAUST SYSTEM - FE 290 ENGINE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1018593-01</u>	MUFFLER, CARRYALL I AND II	1
2	<u>1015814</u>	BRACKET, MUFFLER MOUNTING	1
3	0000332	WASHER, FLAT, 1/4	2
4	0000451	WASHER, LOCK, 1/4	2
5	0007847	SCREW, HEX HEAD, 1/4 - 20 x 3/4	2
6	1017689	CLAMP, MUFFLER	1
7	<u>1012830</u>	SCREW, HEX HEAD CAP, M8 x 1.25 x 22MM	1
8	0007174	WASHER, LOCK, 5/16	1
9	<u>1011697</u>	WASHER, FLAT, 5/16	1
10	<u>1012528</u>	NUT, HEX, M8 x 1.25	2
11	<u>1013734</u>	WASHER, LOCK, 8MM	2
12	<u>1015330</u>	GASKET, EXHAUST, CARRYALL I AND II	1

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EXHAUST SYSTEM - FE 350 ENGINE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1018594-01</u>	MUFFLER, CARRYALL II PLUS	1
2	<u>1015814</u>	BRACKET, MUFFLER MOUNTING	1
3	0000332	WASHER, FLAT, 1/4	2
4	0000451	WASHER, LOCK, 1/4	2
5	0007847	SCREW, HEX HEAD, 1/4 - 20 x 3/4	2
6	1017689	CLAMP, MUFFLER	1
7	<u>1012830</u>	SCREW, HEX HEAD CAP, M8 x 1.25 x 22MM	1
8	0007174	WASHER, LOCK, 5/16	1
9	<u>1011697</u>	WASHER, FLAT, 5/16	1
10	<u>1012528</u>	NUT, HEX, M8 x 1.25	2
11	<u>1013734</u>	WASHER, LOCK, 8MM	2
12	<u>1016904</u>	GASKET, EXHAUST, CARRYALL II PLUS	1

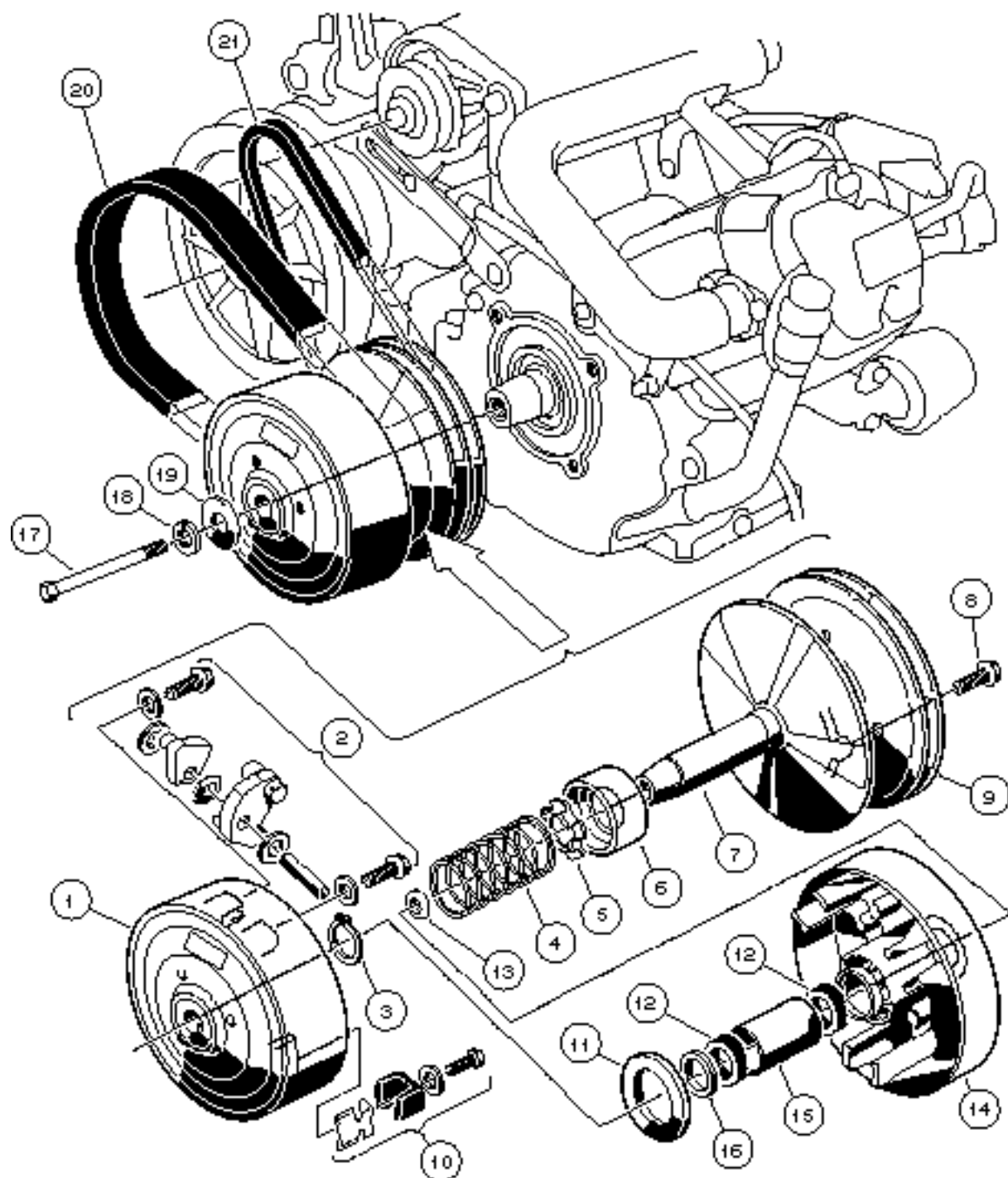
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TORQUE CONVERTER

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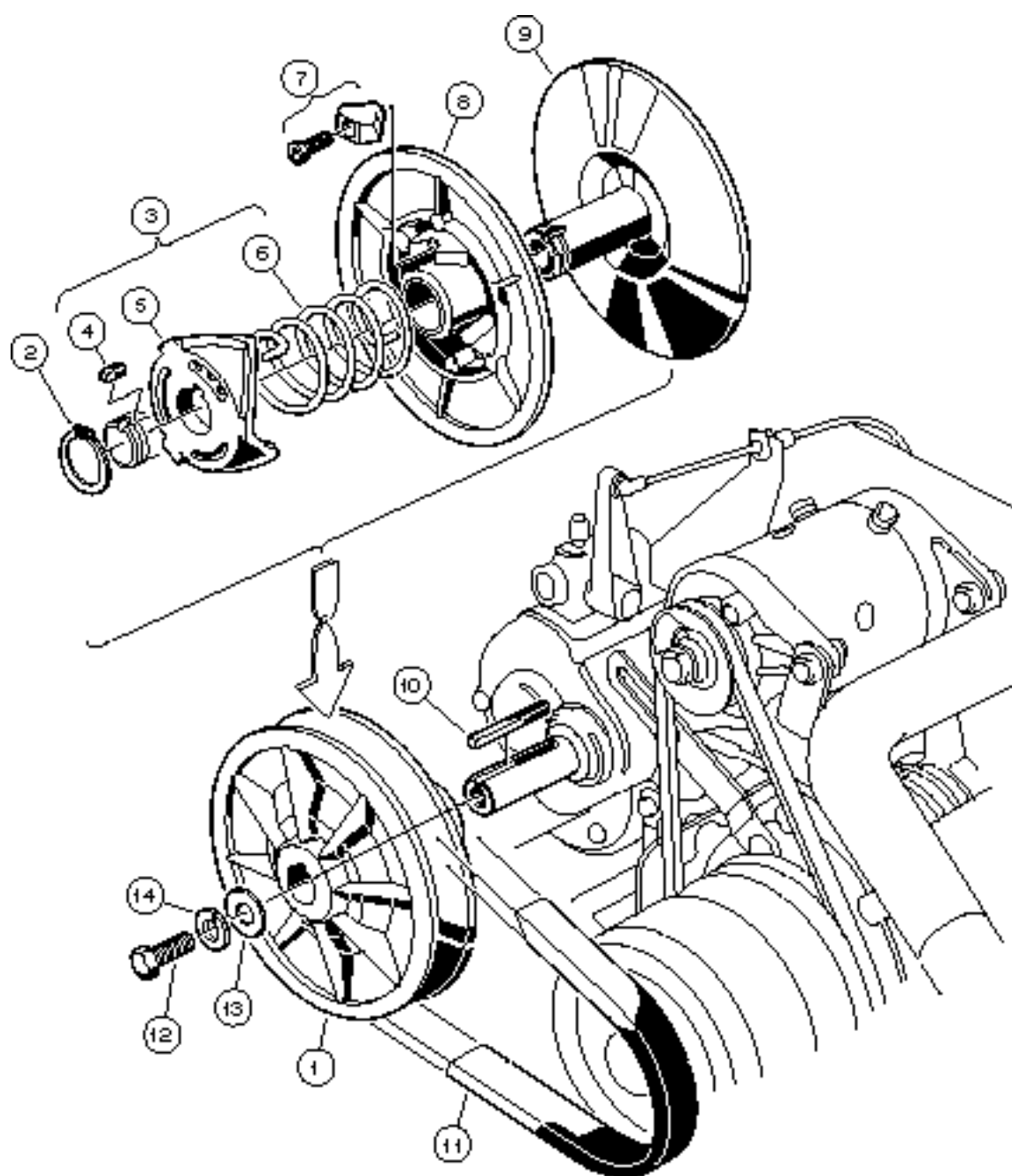


DRIVE CLUTCH ALL CARRYALL VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	<u>1016378-02</u>	ASSEMBLY, DRIVE CLUTCH, CARRYALL I AND II (INCLUDES ITEMS 1 - 16)	1
	<u>1016378-04</u>	ASSEMBLY, DRIVE CLUTCH, CARRYALL II PLUS (INCLUDES ITEMS 1 - 16)	1
1	1014059	ASSEMBLY, DRIVE HUB	1
2	<u>1016801</u>	KIT, DRIVE CLUTCH WEIGHT	1
3	<u>1014057</u>	RING, RETAINING	1
4	<u>1014051</u>	SPRING, DRIVE CLUTCH, CARRYALL I AND II	1
4	<u>1016901</u>	SPRING, DRIVE CLUTCH, CARRYALL II PLUS	1
5	<u>1014050</u>	SPRING, RETAINER.....	1
6	1014049	BEARING, IDLER	1
7	<u>1017383-01</u>	ASSEMBLY, FIXED FACE (INCLUDES ITEMS 8 & 9).....	1
8	N/A	SCREW, WASHER HEAD HEX MACHINE	3
9	N/A	PULLEY	1
10	<u>1014453</u>	KIT, DRIVE CLUTCH BUTTON.....	1
11	1014058	WASHER, THRUST	1
12	<u>1014056</u>	RING, SPIRAL BACK-UP	2
13	<u>1016289</u>	SPACER, FIXED FACE SHAFT	1
14	1014052	ASSEMBLY, MOVABLE FACE (INCLUDES ITEMS 15 & 16)	1
15	N/A	BUSHING	1
16	<u>1014055</u>	RETAINER.....	1
17	1012441	SCREW, HEX HEAD CAP, 3/8 - 24 x 5 1/2	1
18	0000357	WASHER, LOCK, 3/8	1
19	0000808	WASHER, FLAT, 3/8.....	1
20	<u>1016203</u>	BELT, DRIVE, CARRYALL I	1
20	<u>1017188</u>	BELT, DRIVE, CARRYALL II AND II PLUS	1
21	1014290	BELT, STARTER/GENERATOR	1

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DRIVEN CLUTCH ALL CARRYALL VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1016360-01</u>	ASSEMBLY, DRIVEN CLUTCH, CARRYALL I AND II (INCLUDES ITEMS 2 - 9).....	1
1	<u>1016360-03</u>	ASSEMBLY, DRIVEN CLUTCH, CARRYALL II PLUS (INCLUDES ITEMS 2 - 9).....	1
2	<u>1014080</u>	RING, RETAINING	1
3	<u>1017755</u>	KIT , CAM, CARRYALL I AND II (INCLUDES ITEMS 4 - 6)	1
3	<u>1018564-01</u>	KIT , CAM, CARRYALL II PLUS (INCLUDES ITEMS 4 - 6)	1
4	<u>1014078</u>	KEY	1
5	N/A	CAM	1
6	N/A	SPRING	1
7	<u>1014454</u>	KIT, BUTTON	1
8	<u>1014072</u>	ASSEMBLY, MOVEABLE FACE, WITH BUSHING	1
9	<u>1014458</u>	ASSEMBLY, FIXED FACE	1
10	<u>1012455</u>	KEY, SQUARE TRANSMISSION	1
11	<u>1016203</u>	BELT, DRIVE, CARRYALL I	1
11	<u>1017188</u>	BELT, DRIVE, CARRYALL II AND II PLUS	1
12	<u>0007173</u>	SCREW, HEX HEAD CAP, 5/16 - 18 x 3/4.....	1
13	<u>1017327</u>	WASHER, MOUNTING	1
14	<u>0007174</u>	WASHER, LOCK, 5/16.....	1

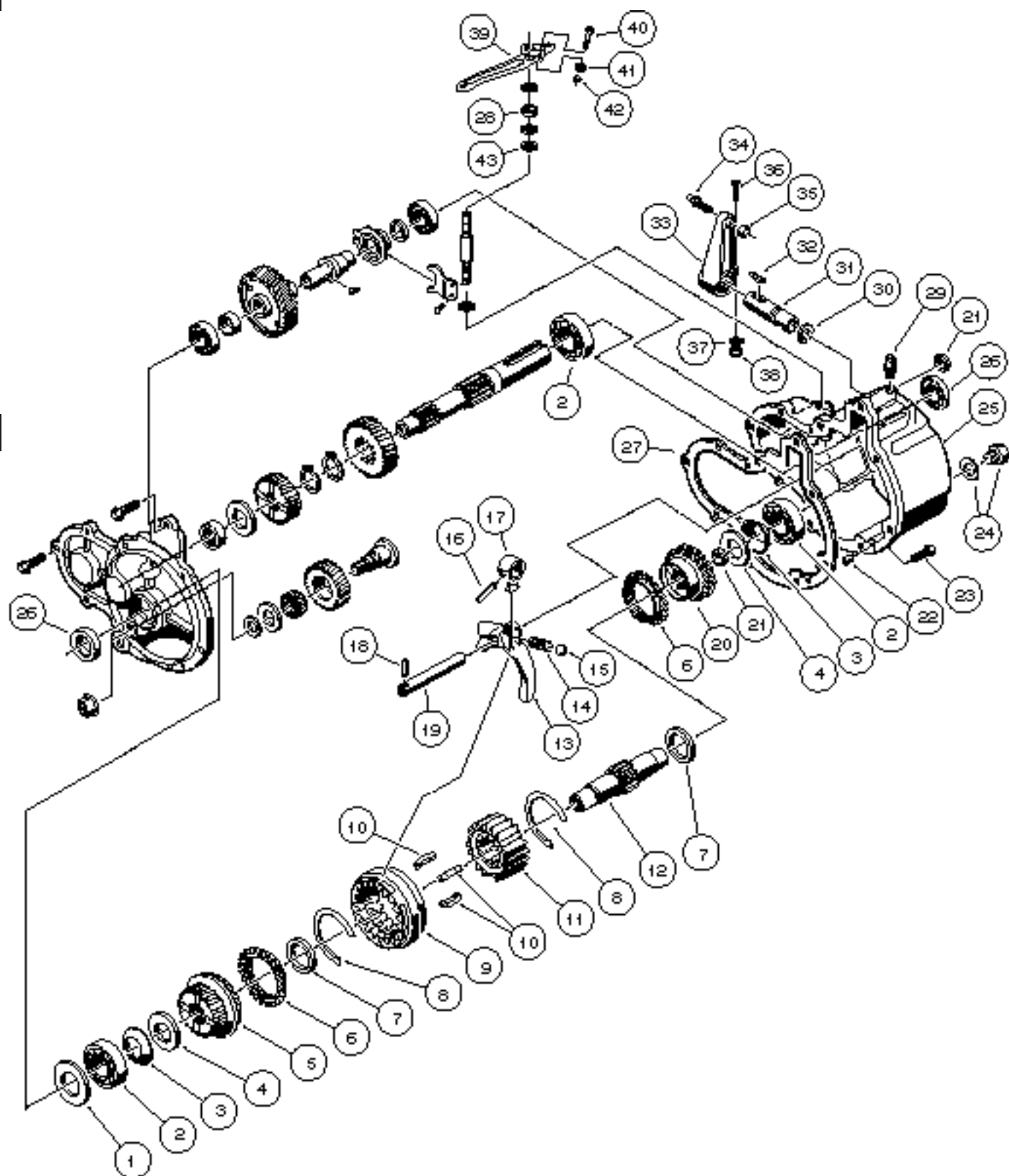
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TRANSMISSION

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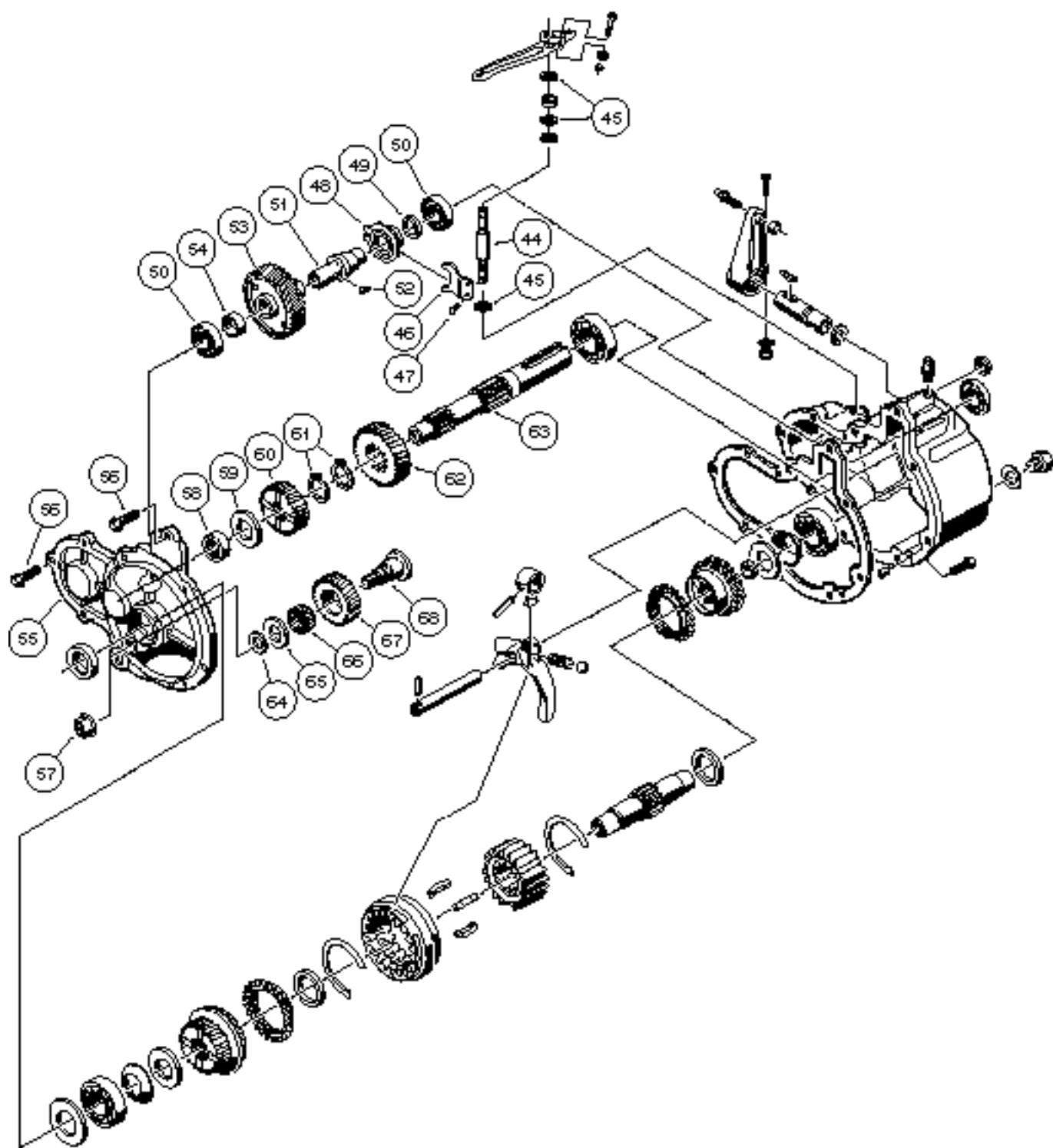


TRANSMISSION

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	<u>1015747</u>	TRANSMISSION	1
1	<u>1012783</u>	SHIM, 0.2MM	A/R
1	<u>1012784</u>	SHIM, 0.1MM	A/R
2	<u>0007336</u>	BEARING, BALL	3
3	<u>1016338</u>	WASHER, SPRING	2
4	<u>1016337</u>	WASHER, THRUST	2
5	<u>1012737</u>	ASSEMBLY, GEAR, 34 TOOTH	1
6	<u>1012742</u>	RING, SYNCHRONIZER	2
7	<u>1012743</u>	WASHER, THRUST	2
8	<u>1012741</u>	SPRING, SYNCHRONIZER	2
9	<u>1012739</u>	SLEEVE, CLUTCH	1
10	<u>1012740</u>	INSERT, SYNCHRONIZER	3
11	<u>1012738</u>	HUB, CLUTCH	1
12	<u>1012734</u>	SHAFT, OUTPUT	1
13	<u>1012746</u>	ARM, SLEEVE SHIFT	1
14	<u>1012748</u>	SPRING, SHIFTER	1
15	<u>1012747</u>	BALL, SHIFTER	1
16	<u>1012752</u>	PIN, ROLL	1
17	<u>1012750</u>	LEVER, SHIFTER ARM, INSIDE	1
18	<u>1012749</u>	PIN, ROLL	1
19	<u>1012745</u>	ROD, SHIFT	1
20	<u>1016591</u>	ASSEMBLY, GEAR, 28 TOOTH	1
21	<u>1012735</u>	PLUG	2
22	<u>1012710</u>	PIN, DOWEL	2
23	<u>1012719</u>	SCREW, HEX HEAD CAP, M6 x 1 x 14MM	1
24	<u>1013759</u>	PLUG, FILL, WITH GASKET	1
25	<u>1013960</u>	CASE, GEAR, WITHOUT LOCKOUT OPENING	1
26	<u>1012714</u>	SEAL, OIL	2
27	<u>1012717</u>	GASKET, CASE	1
28	<u>1012767</u>	SEAL, OIL	1
29	<u>1012711</u>	BREATHER	1
30	<u>1012754</u>	O-RING	1
31	<u>1012751</u>	SHAFT, SHIFTER	1
32	<u>1017231</u>	KEY, WOODRUFF	1
33	<u>1016341</u>	LEVER, TRANSMISSION SHIFTER	1
34	<u>1010954</u>	STUD, BALL, 1/4 - 28 x 9/16	1
35	<u>0008717</u>	NUT, NYLON LOCK, 1/4 - 28	1
36	<u>1017082</u>	SCREW, HEX WASHER HEAD, #10 - 32 x 3/4	1
37	<u>0000183</u>	WASHER, FLAT, #10	1
38	<u>1013061</u>	NUT, NYLON LOCK, #10 - 32	1
39	<u>1015710</u>	ARM, GOVERNOR LEVER	1
40	<u>1016686</u>	BOLT, HEX, M6 x 1 x 28MM	1
41	<u>1016513</u>	WASHER, FLAT, M6	1
42	<u>1012919</u>	NUT, M6 x 1	1
43	<u>1012765</u>	WASHER, FLAT, M8	1

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TRANSMISSION

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
44	<u>1012762</u>	SHAFT, GOVERNOR ARM	1
45	<u>1012766</u>	RING, SNAP	3
46	<u>1012763</u>	ARM, GOVERNOR, INTERNAL	1
47	<u>1012764</u>	SCREW, M4 x .7 x 6MM	2
48	<u>1012757</u>	SLEEVE, GOVERNOR	1
49	<u>1012758</u>	SPACER, THIN	1
50	<u>1012761</u>	BEARING, BALL	2
51	<u>1016598</u>	SHAFT, GOVERNOR	1
52	<u>1012760</u>	KEY, GOVERNOR SHAFT	1
53	<u>1012755</u>	GEAR, GOVERNOR, 41 TOOTH	1
54	<u>1012759</u>	SPACER, THICK	1
55	<u>1016592</u>	COVER	1
56	<u>1012718</u>	SCREW, HEX HEAD CAP, M6 x 1 x 20MM	4
57	<u>1012733</u>	NUT, FLANGE, M8 x 1.75	1
58	<u>1012716</u>	BEARING, NEEDLE	1
59	<u>1012723</u>	WASHER, THRUST, 3.0MM	A/R
59	<u>1012724</u>	WASHER, THRUST, 3.3MM (WHITE)	A/R
59	<u>1012725</u>	WASHER, THRUST, 3.6MM (YELLOW)	A/R
60	<u>1012722</u>	GEAR, 25 TOOTH	1
61	<u>1012727</u>	RING, SNAP	2
62	<u>1016594</u>	GEAR, 29 TOOTH	1
63	<u>1012720</u>	SHAFT, INPUT	1
64	<u>1012732</u>	O-RING	1
65	<u>1012730</u>	WASHER, THRUST	1
66	<u>1012731</u>	BEARING, NEEDLE	1
67	<u>1012729</u>	GEAR, REVERSE IDLER	1
68	<u>1012728</u>	SHAFT, IDLER	1

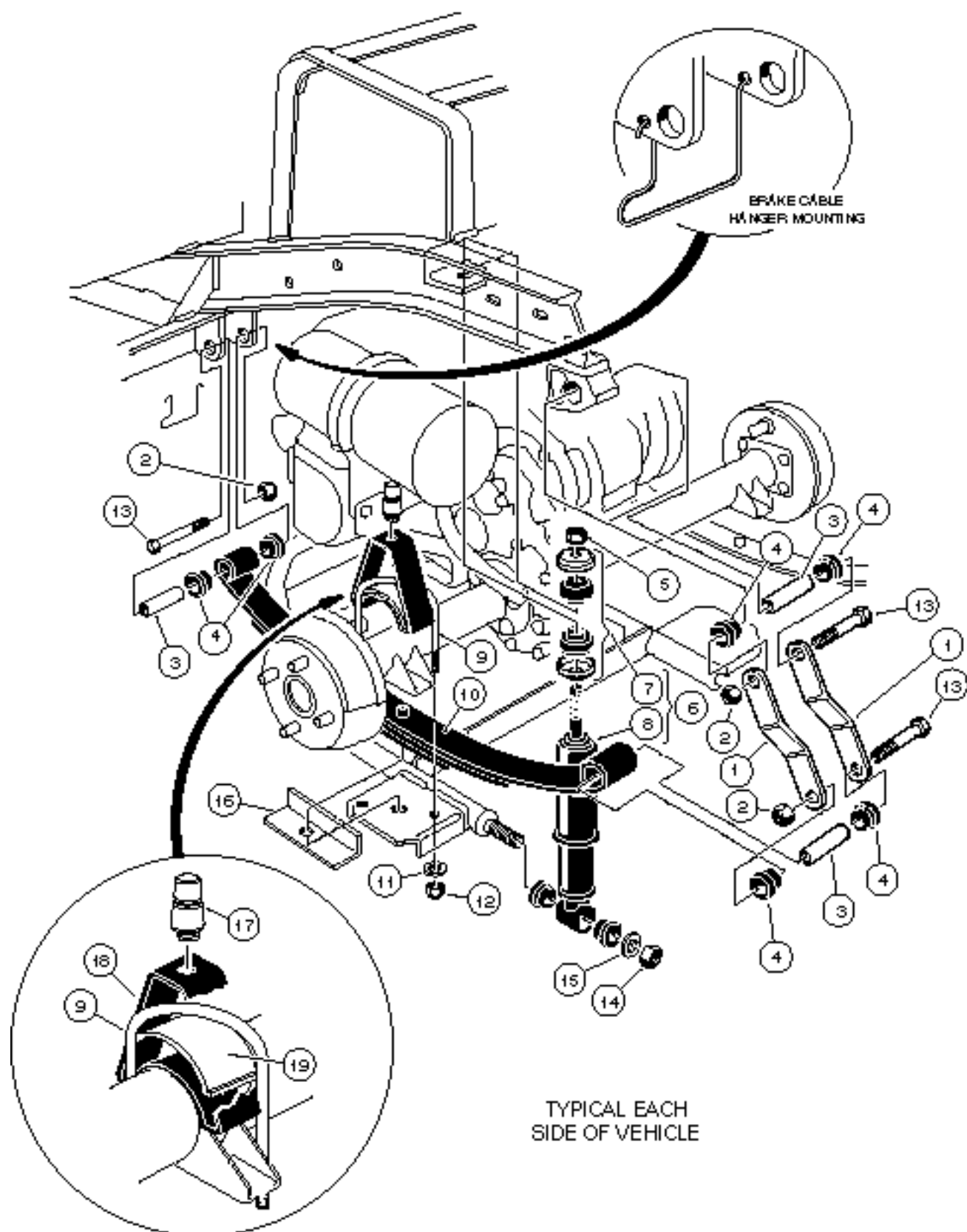
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REAR SUSPENSION GASOLINE VEHICLE

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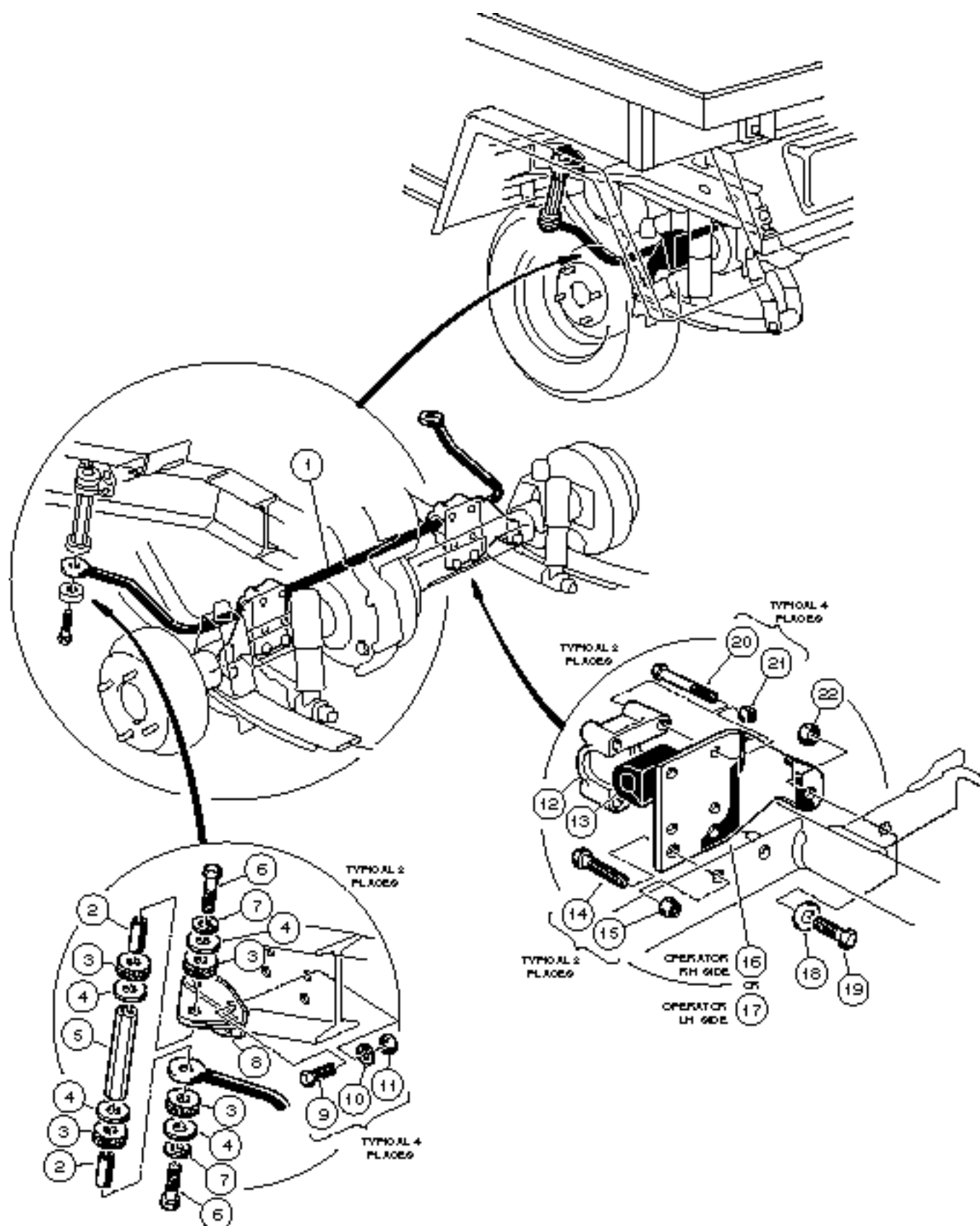


REAR SUSPENSION ALL GASOLINE POWERED CARRYALLS

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1012304</u>	SHACKLE, REAR SPRING	4
2	0008754	NUT, NYLON LOCK, 3/8 - 16	6
3	<u>1012303</u>	BUSHING, STEEL	4
4	<u>1015583</u>	BUSHING, URETHANE	12
5	<u>1010145</u>	NUT, HEX, 3/8 - 24	2
6	<u>1012781</u>	KIT, SHOCK ABSORBER (INCLUDES ITEMS 7 & 8)	2
7	<u>1011415</u>	KIT, SHOCK ABSORBER CUSHION	2
8	<u>1014234</u>	SHOCK ABSORBER, REAR	2
9	<u>1014902</u>	"U" BOLT	2
10	<u>1014675</u>	SPRING, REAR LEAF	2
11	<u>1014557</u>	WASHER, FLAT, 7/16	4
12	<u>1014555</u>	NUT, NYLON LOCK, 7/16 - 24	4
13	0008755	SCREW, HEX HEAD CAP, 3/8 - 16 x 3 3/8	6
14	1010188	NUT, DIMPLED LOCK, 5/8 - 11	2
15	<u>1010193</u>	WASHER, FLAT, 5/8	2
16	1014573	RETAINER, LEAF SPRING	2
17	<u>1017235</u>	BUMPER, SUSPENSION OVERLOAD	2
18	1014546-02	MOUNT, SUSPENSION OVERLOAD BUMPER	2
19	<u>1014901</u>	SPACER, SUSPENSION OVERLOAD BUMPER	2

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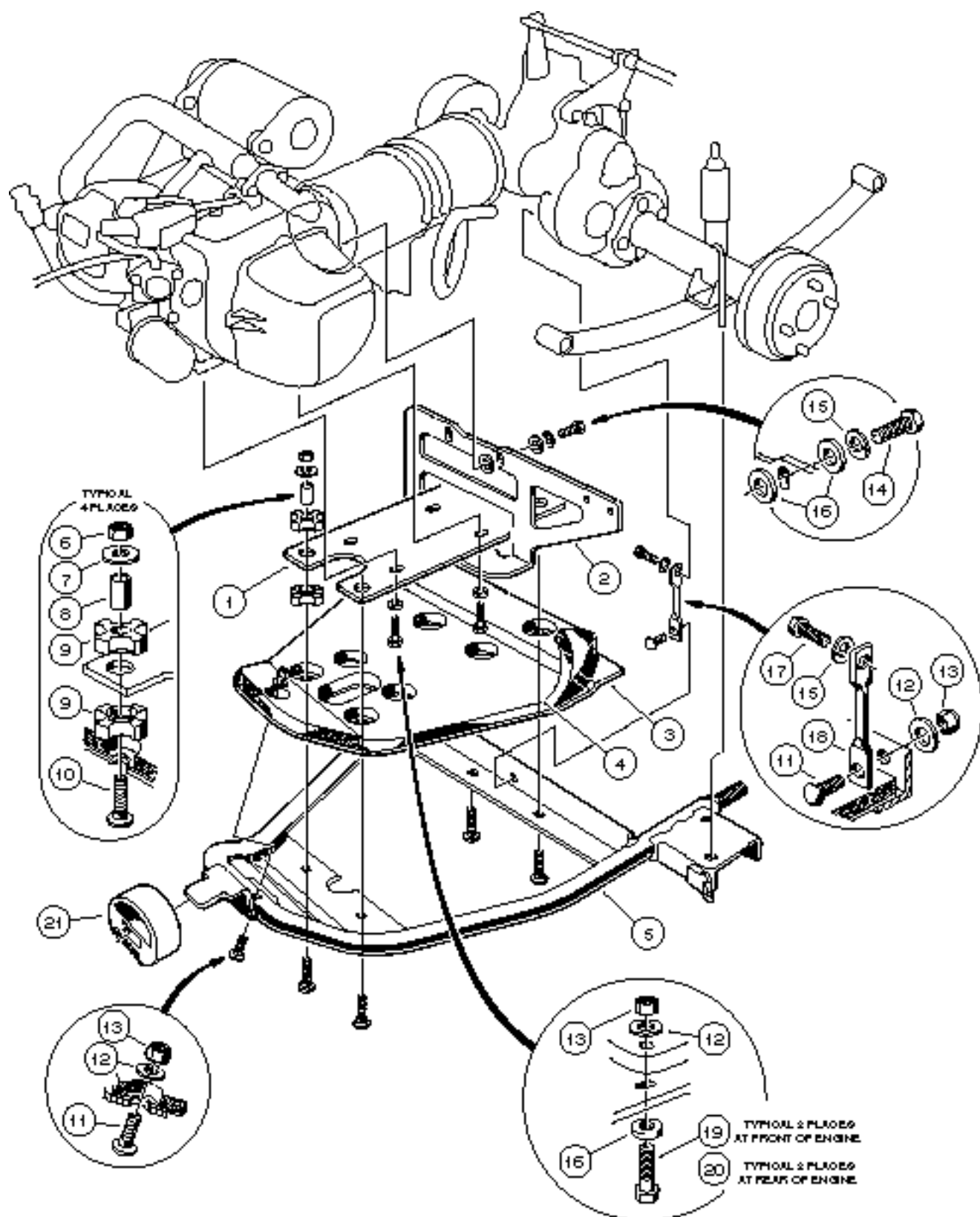


STABILIZER BAR CARRYALL II AND II PLUS

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1015760</u>	BAR, STABILIZER, 3/4 DIAMETER	1
2	<u>1015457</u>	SPACER	4
3	<u>1015453</u>	MOUNT, COMPRESSION	8
4	0000808	WASHER, FLAT, 3/8	8
5	<u>1016814</u>	LINK, STABILIZER BAR	2
6	0008861	SCREW, HEX HEAD CAP, 3/8 - 16 x 1 3/4	4
7	0000357	WASHER, LOCK, 3/8	4
8	<u>1016813</u>	BRACKET, STABILIZER BAR MOUNTING	2
9	<u>1010934</u>	SCREW, HEX HEAD CAP, 5/16 - 18 x 1	8
10	0007174	WASHER, LOCK, 3/8	8
11	0001242	NUT, HEX, 5/16 - 18	8
12	<u>1015614</u>	SUPPORT, STABILIZER BAR BUSHING	2
13	<u>1015613</u>	BUSHING, STABILIZER BAR	2
14	0000705	SCREW, HEX HEAD CAP, 3/8 - 16 x 1 1/4	4
15	0008754	NUT, NYLON LOCK, 3/8 - 16	4
16	1017144	PLATE, TRUSS, RIGHT SIDE	1
17	1017143	PLATE, TRUSS, LEFT SIDE	1
18	<u>1017233</u>	WASHER, HARDENED,	2
19	1017232	SCREW, HEX HEAD CAP, 5/16 - 24 x 1	2
20	0007311	SCREW, HEX HEAD CAP, 1/4 - 20 x 2	8
21	0008233	NUT, NYLON LOCK, 1/4 - 20	8
22	<u>1017237</u>	NUT, SERRATED FLANGE LOCK	2

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INNER FRAME ALL GASOLINE POWERED CARRYALLS

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1016869</u>	PLATE, INNER FRAME MOUNTING	1
2	<u>1016206</u>	PLATE, MUFFLER MOUNTING.....	1
3	1016196	PAN, BELLY	1
4	1016197	INSULATION, BELLY PAN SOUND	1
5	<u>1016870</u>	ASSEMBLY, INNER FRAME WELD	1
6	0008754	NUT, NYLON LOCK, 3/8 - 16.....	4
7	0000808	WASHER, FLAT, 3/8.....	4
8	<u>1017033</u>	BUSHING, STEEL	4
9	1016810	MOUNT, ENGINE	8
10	<u>1012428</u>	BOLT, CARRIAGE, 3/8 - 16 x 2 1/4	4
11	<u>1015932</u>	BOLT, CARRIAGE, 5/16 - 18 x 1	1
12	0001241	WASHER, FLAT, 5/16.....	6
13	0007473	NUT, NYLON LOCK, 5/16 - 18.....	6
14	<u>1015709</u>	SCREW, HEX HEAD CAP, M8 x 1.25 x 30MM.....	2
15	0007174	WASHER, LOCK, 5/16.....	3
16	1012571	WASHER, HEAVY FLAT, 5/16.....	8
17	<u>1010577</u>	SCREW, HEX HEAD CAP, 5/16 - 18 x 1 1/2	1
18	1016200-02	SUPPORT, TRANSMISSION STRAP	1
19	0008963	SCREW, HEX HEAD CAP, 5/16 - 18 x 1 3/4	2
20	0008916	SCREW, HEX HEAD CAP, 5/16 - 18 x 2.....	2
21	1012164	SNUBBER, INNER FRAME.....	1

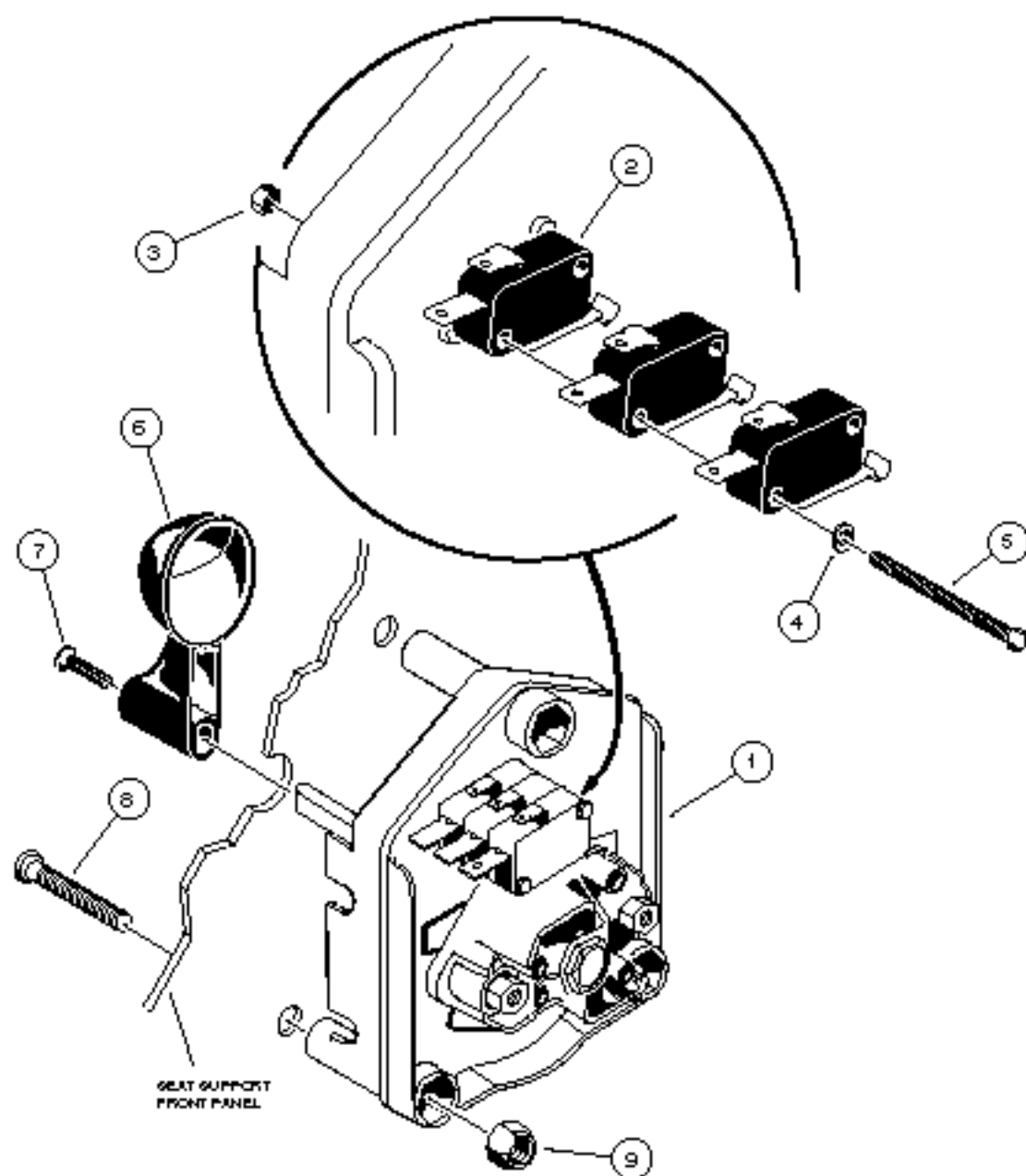
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ELECTRICAL SYSTEM ELECTRIC VEHICLE

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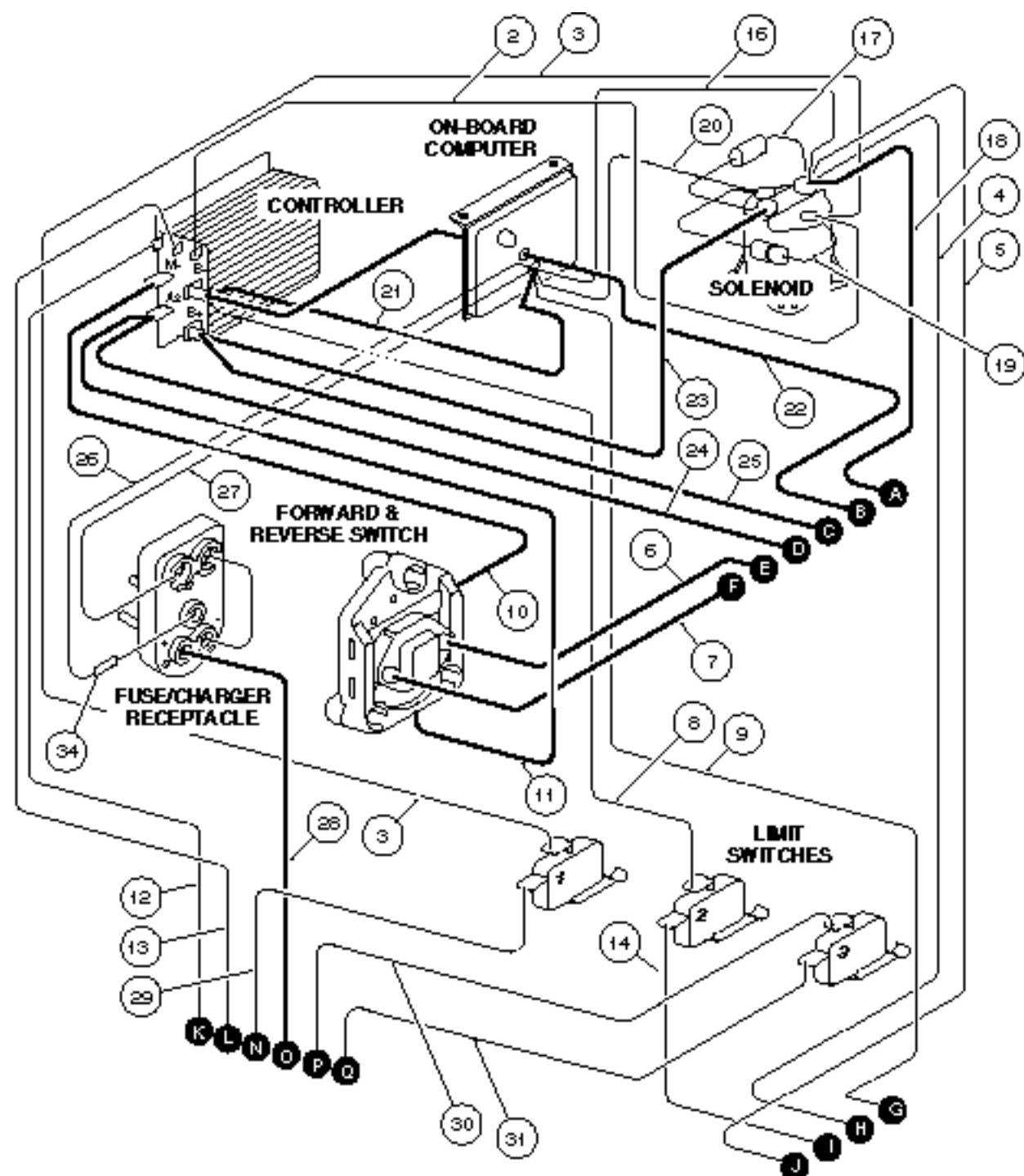


FORWARD AND REVERSE SWITCH CARRYALL I POWERDRIVE VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1017530-04</u>	ASSEMBLY, FOWARD AND REVERSE SWITCH (INCLUDES ITEMS 2-5).....	1
2	<u>1014808</u>	SWITCH, LIMIT	3
3	0008057	NUT, HEX, #4 - 40	2
4	0008058	WASHER, LOCK, #4	2
5	<u>1014871</u>	SCREW, HEX WASHER HEAD, #4 - 40 x 2	2
6	<u>1012987</u>	HANDLE, FOWARD AND REVERSE SWITCH	1
7	<u>1013198</u>	SCREW, PHILLIPS HEAD MACHINE, #8 - 32 x 5/8	1
8	1016845	SCREW, PHILLIPS TRUSS HEAD, 1/4 - 20 x 2 1/8	3
9	0008233	NUT, NYLON LOCK, 1/4 - 20	3

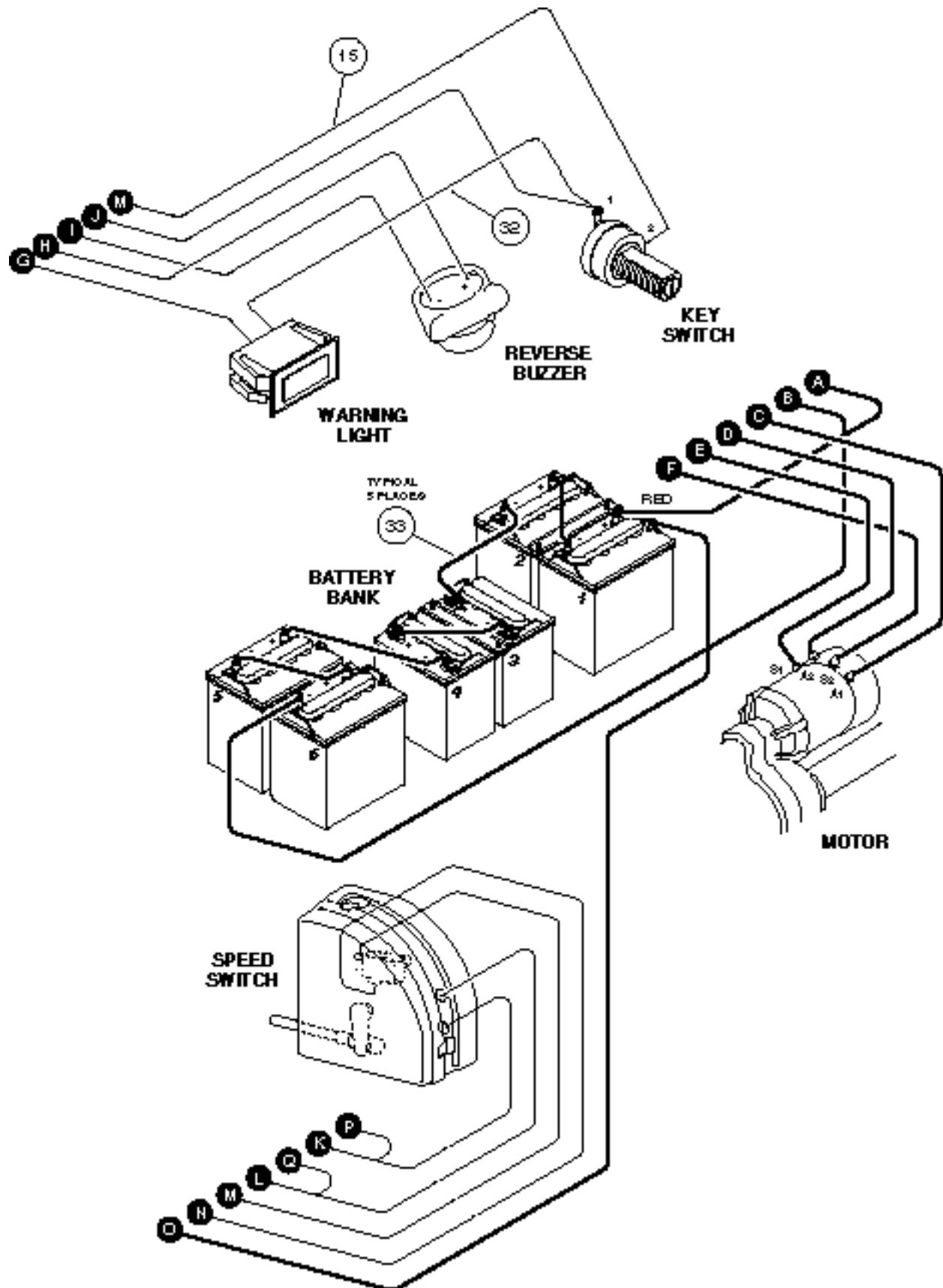
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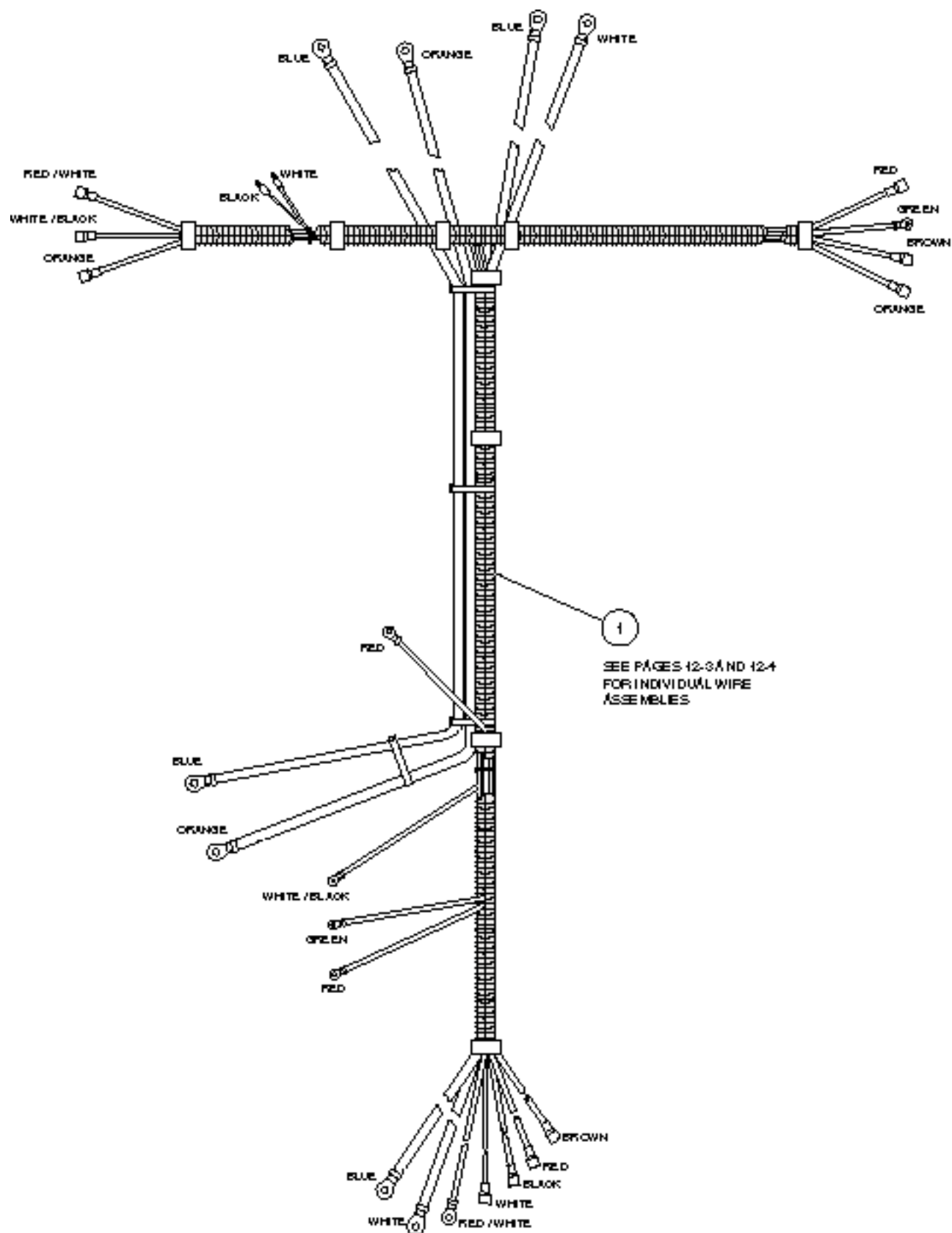


POWER WIRING CARRYALL I WITH POWERDRIVE SYSTEM 48

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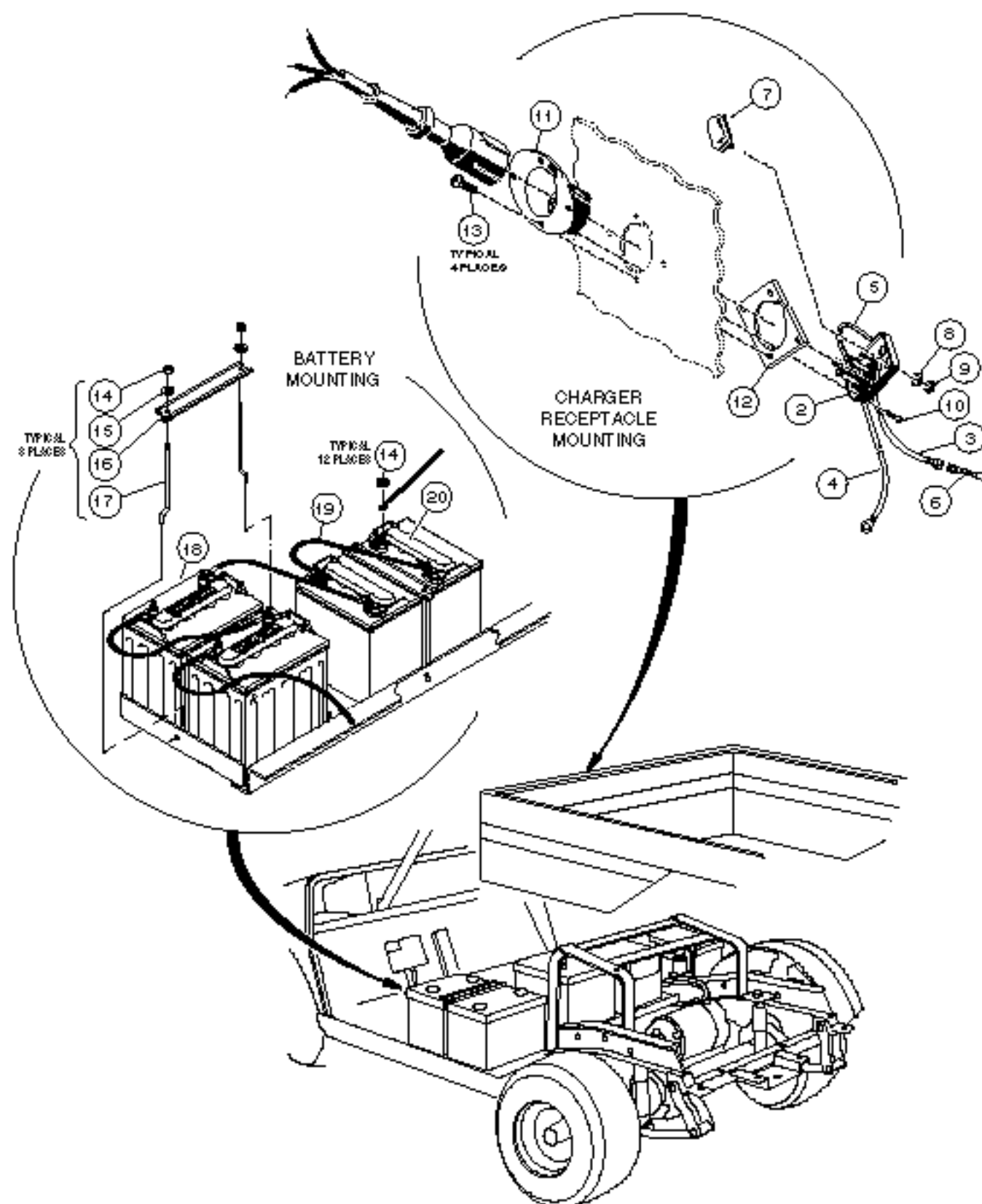
POWER WIRING

CARRYALL I WITH POWERDRIVE SYSTEM 48

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1017942-02</u>	HARNESS, POWERDRIVE POWER WIRING (PAGE 12-5, INCLUDES ITEMS 2 - 15 ON PAGES 12-3 AND 12-4)	1
2	1015865	WIRE ASSEMBLY, #18 RED	1
3	1016122	WIRE ASSEMBLY, #18 WHITE/BLACK	1
4	1016135	WIRE ASSEMBLY, #18 RED	1
5	1016121	WIRE ASSEMBLY, #18 GREEN	1
6	<u>1014854</u>	WIRE ASSEMBLY, #6 ORANGE	1
7	<u>1018109</u>	WIRE ASSEMBLY, #6 BLUE	1
8	1017993	WIRE ASSEMBLY, #18 RED/WHITE	1
9	1017956	WIRE ASSEMBLY, #18 BROWN	1
10	<u>1018110</u>	WIRE ASSEMBLY, #6 BLUE	1
11	<u>1015769</u>	WIRE ASSEMBLY, #6 WHITE	1
12	1015864	WIRE ASSEMBLY, #18 WHITE	1
13	1015863	WIRE ASSEMBLY, #18 BLACK	1
14	1016134	WIRE ASSEMBLY, #18 ORANGE	1
15	1016133	WIRE ASSEMBLY, #18 BLUE	1
16	N/A	WIRE ASSEMBLY, #18 RED (PART OF ON-BOARD COMPUTER ASSEMBLY)	1
17	<u>1014947</u>	RESISTOR ASSEMBLY	1
18	<u>1015859</u>	WIRE ASSEMBLY, #6 RED	1
19	1014978	DIODE ASSEMBLY	1
20	N/A	WIRE ASSEMBLY, #18 YELLOW (PART OF ON-BOARD COMPUTER ASSEMBLY)	1
21	N/A	WIRE ASSEMBLY, #10 BLACK (PART OF ON-BOARD COMPUTER ASSEMBLY)	1
22	1018278-01	KIT, WIRE AND TERMINAL, #6 BLACK	1
23	<u>1015858</u>	WIRE ASSEMBLY, #6 YELLOW	1
24	<u>1015861</u>	WIRE ASSEMBLY, #6 WHITE	1
25	<u>1015860</u>	WIRE ASSEMBLY, #6 GREEN	1
26	N/A	WIRE ASSEMBLY, #10 GREY (PART OF ON-BOARD COMPUTER ASSEMBLY)	1
27	N/A	WIRE ASSEMBLY, #10 BLACK (PART OF ON-BOARD COMPUTER ASSEMBLY)	1
28	N/A	WIRE ASSEMBLY, #10 RED (PART OF FUSE AND RECEPTACLE ASSEMBLY)	1
29	1017394	WIRE ASSEMBLY, #18 GREEN/WHITE	1
30	1015863	WIRE ASSEMBLY, #18 BLACK	1
31	1015864	WIRE ASSEMBLY, #18 WHITE	1
32	1017967	WIRE ASSEMBLY, #18 ORANGE/WHITE	1
33	<u>1017957-01</u>	WIRE ASSEMBLY, #6 BLACK	5
34	1018633-01	FUSE ASSEMBLY, .25 AMP	1

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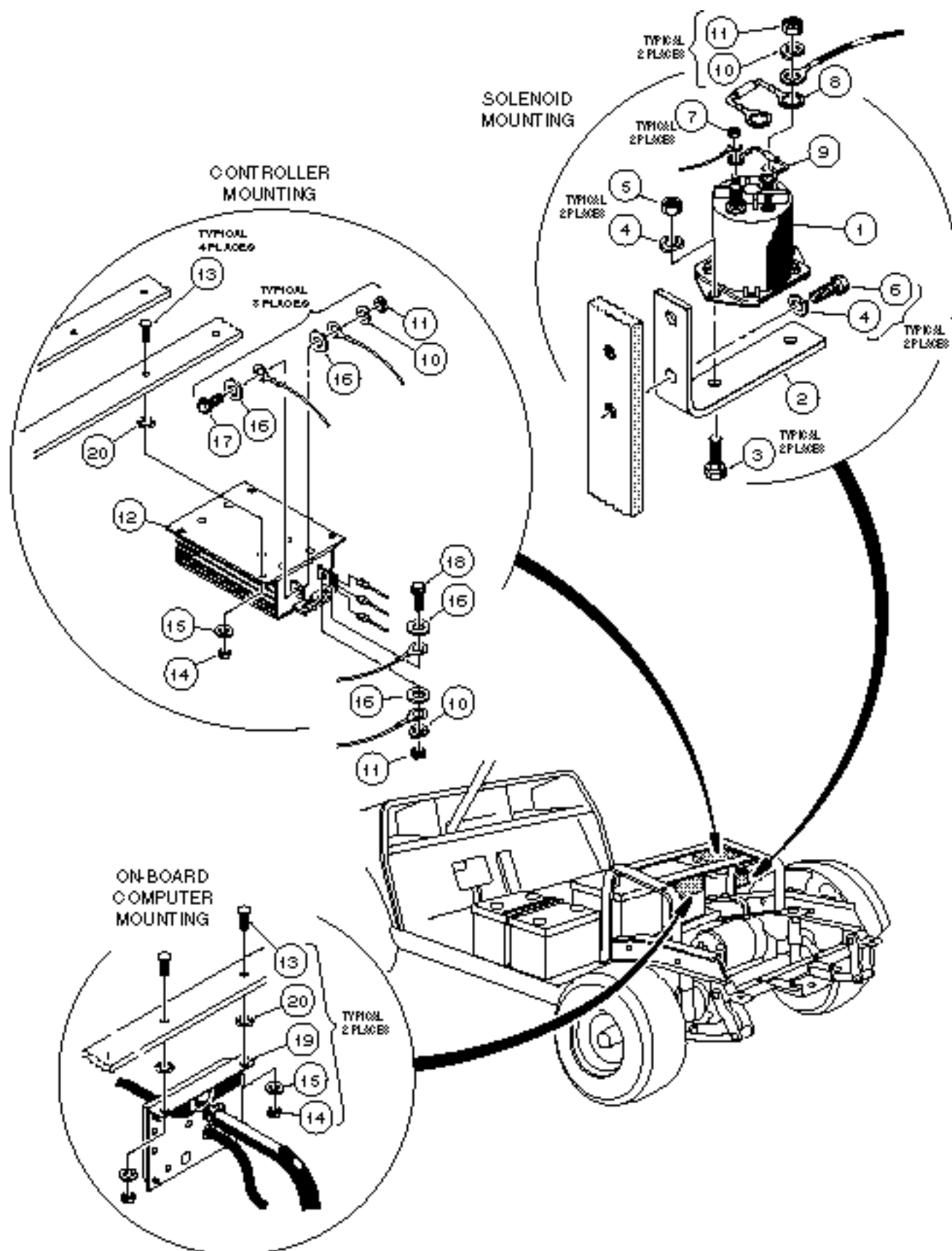
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CHARGER RECEPTACLE AND BATTERY MOUNTING CARRYALL I POWERDRIVE VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1018021-01</u>	KIT, FUSE AND RECEPTACLE (INCLUDES ITEMS 2 - 11)	1
2	<u>1018468-01</u>	ASSEMBLY, FUSE AND RECEPTACLE (INCLUDES ITEMS 3 - 10)	1
3	N/A	WIRE ASSEMBLY, #10 GREY	1
4	N/A	WIRE ASSEMBLY, #10 RED	1
5	N/A	WIRE ASSEMBLY, #10 BLACK	1
6	<u>1018633-01</u>	ASSEMBLY, FUSE, .25 AMP	1
7	<u>1017968-01</u>	ASSEMBLY, FUSE, 48 VOLT (INCLUDES ITEMS 8 AND 9)	1
8	<u>1018038</u>	WASHER, NARROW TYPE 13, #10	2
9	<u>1018028</u>	NUT, SERRATED, #10-32	2
10	<u>1017705</u>	SCREW, PHILLIPS PAN HEAD, #8 TYPE AB	3
11	<u>1017965-01</u>	BEZEL, RECEPTACLE	1
12	<u>1018010-01</u>	PLATE, RECEPTACLE BACKING	1
13	<u>1018320-01</u>	SCREW, PHILLIPS PAN HEAD, #7-18 x 3/4	4
14	<u>1014304</u>	NUT, STAINLESS STEEL HEX, 5/16-18	18
15	<u>1011578</u>	WASHER, FLAT, 5/16	6
16	<u>1018030-01</u>	HOLD-DOWN, BATTERY	3
17	<u>1013683</u>	BOLT, "J"	6
18	<u>1017977-01</u>	BATTERY, 8 VOLT POWERDRIVE	6
19	<u>1017957</u>	ASSEMBLY, WIRE, #6 BLACK	5
20	<u>1017978-01</u>	CAP, BATTERY, 4 PORT GANG	6

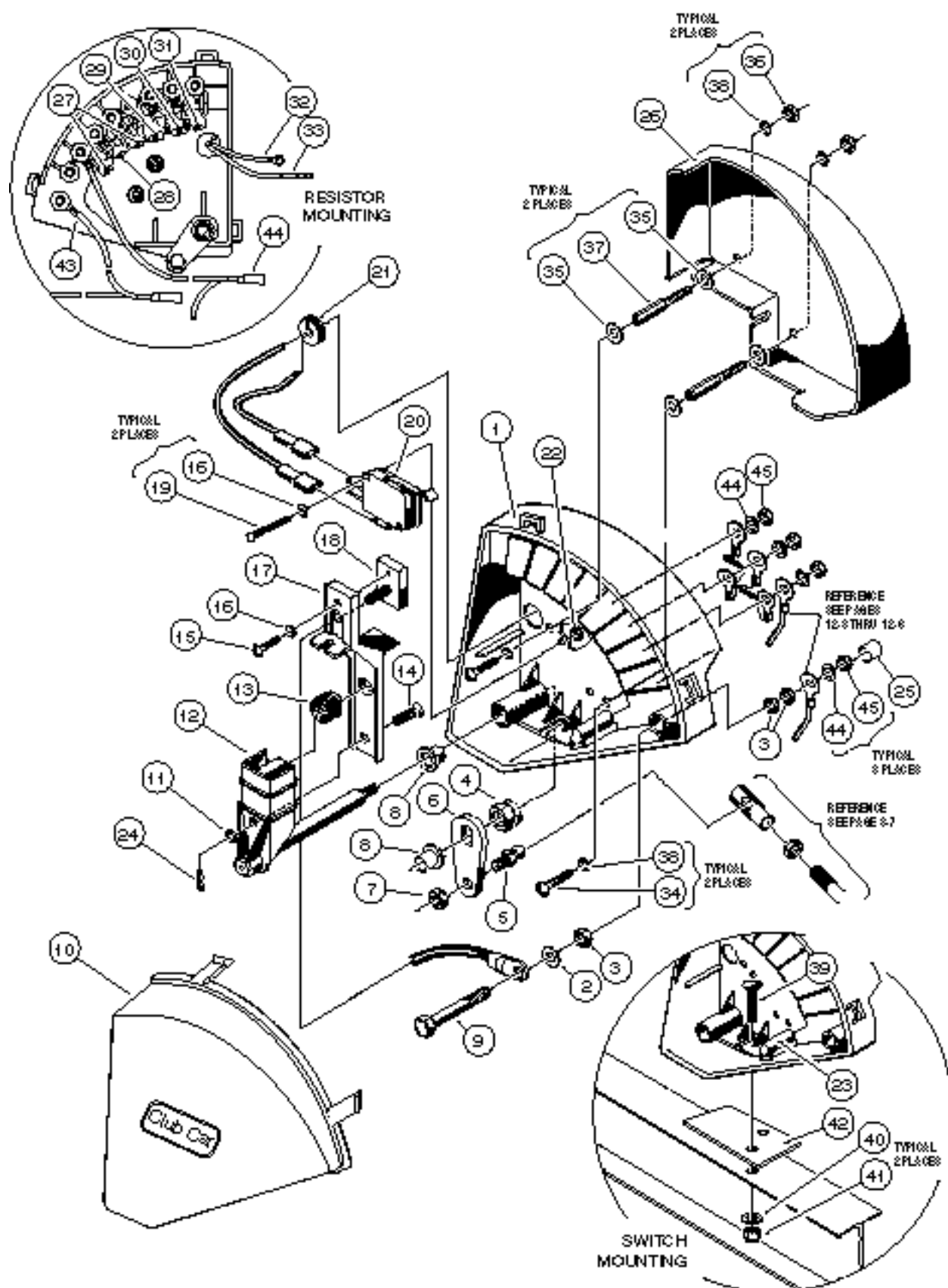
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ON-BOARD COMPUTER, CONTROLLER, AND SOLENOID MOUNTING - POWERDRIVE VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1018070-01</u>	SOLENOID, 48 VOLT	1
2	<u>1015838</u>	BRACKET, SOLENOID MOUNTING	1
3	0007847	BOLT, HEX HEAD, 1/4 - 20 x 3/4	2
4	0000451	WASHER, LOCK, 1/4	4
5	0001028	NUT, HEX, 1/4 - 20	2
6	<u>1012285</u>	SCREW, HEX WASHER HEAD, 1/4 - 20 x 5/8	2
7	0007893	NUT, HEX, #10 - 32	2
8	<u>1014947</u>	ASSEMBLY, RESISTOR	1
9	1014948	ASSEMBLY, DIODE	1
10	0007174	WASHER, LOCK, 5/16	6
11	0001242	NUT, HEX, 5/16 - 18	6
12	1018008	CONTROLLER, 48 VOLT	1
13	<u>1017203</u>	BOLT, CARRIAGE, 1/4 - 20 x 1	6
14	0008233	NUT, NYLON LOCK, 1/4 - 20	6
15	0000332	WASHER, FLAT, 1/4	6
16	0001241	WASHER, FLAT, 5/16	8
17	0007173	BOLT, HEX HEAD, 5/16 - 18 x 3/4	3
18	0001218	BOLT, HEX HEAD, 5/16 - 18 x 1 1/4	1
19	1018006-01	COMPUTER, ON-BOARD	1
20	<u>1016631</u>	NUT, PUSH, 3/16	6

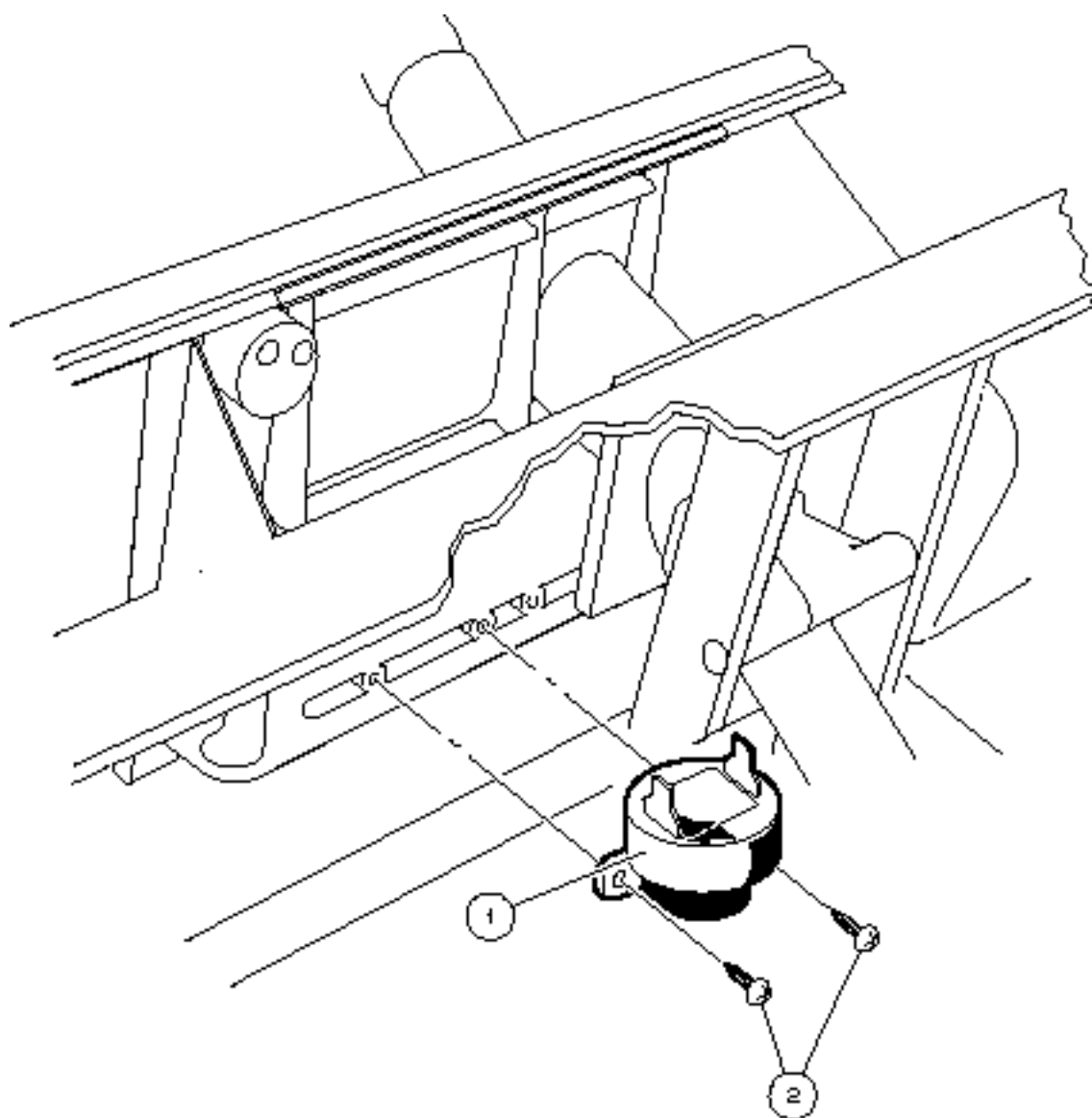
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MULTI-STEP POTENTIOMETER CARRYALL I POWERDRIVE VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	<u>1016012</u>	ASSEMBLY, WIPER SWITCH (INCLUDES ITEMS 1 - 38)	1
1	<u>1014999</u>	ASSEMBLY, WIPER SWITCH CASE, 6 SPEED	1
2	0000451	WASHER, LOCK, 1/4	1
3	<u>1014253</u>	NUT, BRASS HEX JAM, 1/4 - 20	3
4	0007473	NUT, NYLON LOCK, 5/16 - 18	1
5	<u>1012353</u>	STUD, SHORT BALL, 1/4 - 28	1
6	<u>1014003</u>	CRANK, BELL	1
7	0008449	NUT, DIMPLED LOCK, 1/4 - 28	1
8	<u>1012903</u>	BEARING, BRONZE	2
9	<u>1014189</u>	SCREW, HEX HEAD CAP, 1/4 - 20 x 2	1
10	<u>1013886</u>	COVER, WIPER SWITCH	1
11	0007893	NUT, HEX, #10 - 32	1
12	<u>1014017</u>	CARRIER, WIPER SWITCH ARM	1
13	<u>1013998</u>	SPRING, WIPER SWITCH BRUSH	1
14	<u>1014000</u>	STUD, WIPER SWITCH ADJUSTING	1
15	<u>1014019</u>	SCREW, SELF-TAPPING, #4 - 40 x 3/8	1
16	0008058	WASHER, LOCK #4	3
17	<u>1013887</u>	ARM, SPEED SWITCH	1
18	<u>1013860</u>	ASSEMBLY, SWITCH BRUSH	1
19	0008056	SCREW, ROUND HEAD MACHINE, #4 - 40 x 3/4	2
20	<u>1014807</u>	SWITCH, LIMIT	1
21	<u>1014010</u>	GROMMET, SPLIT	1
22	0008057	NUT, HEX, #4 - 40	2
23	1014414	BUMPER, WIPER SWITCH	1
24	<u>1014413</u>	PIN, HAIR SPRING COTTER	1
25	<u>1017692</u>	CAP, PROTECTOR	1
26	1016061	PROTECTOR, WIPER SWITCH RESISTOR	1
27	<u>1018269-01</u>	ASSEMBLY, RESISTOR, 300Ω	2
28	<u>1018269-02</u>	ASSEMBLY, RESISTOR, 390Ω	1
29	<u>1016015</u>	ASSEMBLY, RESISTOR, 750Ω	1
30	<u>1018269-03</u>	ASSEMBLY, RESISTOR, 1000Ω	1
31	<u>1018269-04</u>	ASSEMBLY, RESISTOR, 2200Ω	1
32	1014839	ASSEMBLY, WIRE, #18 GREEN/WHITE	1
33	1016142	ASSEMBLY, WIRE, #18 BLUE	1
34	<u>1013266</u>	SCREW, PHILLIPS TRUSS HEAD, #8 - 18 x 1/2	2
35	<u>1013529</u>	WASHER, FLAT, #8	4
36	<u>1011571</u>	NUT, HEX, #8 - 32	2
37	<u>1016090</u>	STAND-OFF, HEX MALE/FEMALE, #8 - 32	2
38	<u>1012076</u>	WASHER, EXTERNAL TOOTH LOCK, #8	4
39	<u>1014109</u>	BOLT, CARRIAGE, #10 - 24 x 1	2
40	<u>1016175</u>	WASHER, LOCK, #10	2
41	0001017	NUT, HEX, #10 - 24	2
42	1014367	SHIM, WIPER SWITCH	1
43	<u>1016018</u>	ASSEMBLY, WIRE, #18 BLACK	1
44	1016019	ASSEMBLY, WIRE, #18 WHITE	1
45	0001014	NUT, BRASS HEX, 1/4 - 20	8
46	0000451	WASHER, LOCK, 1/4	8

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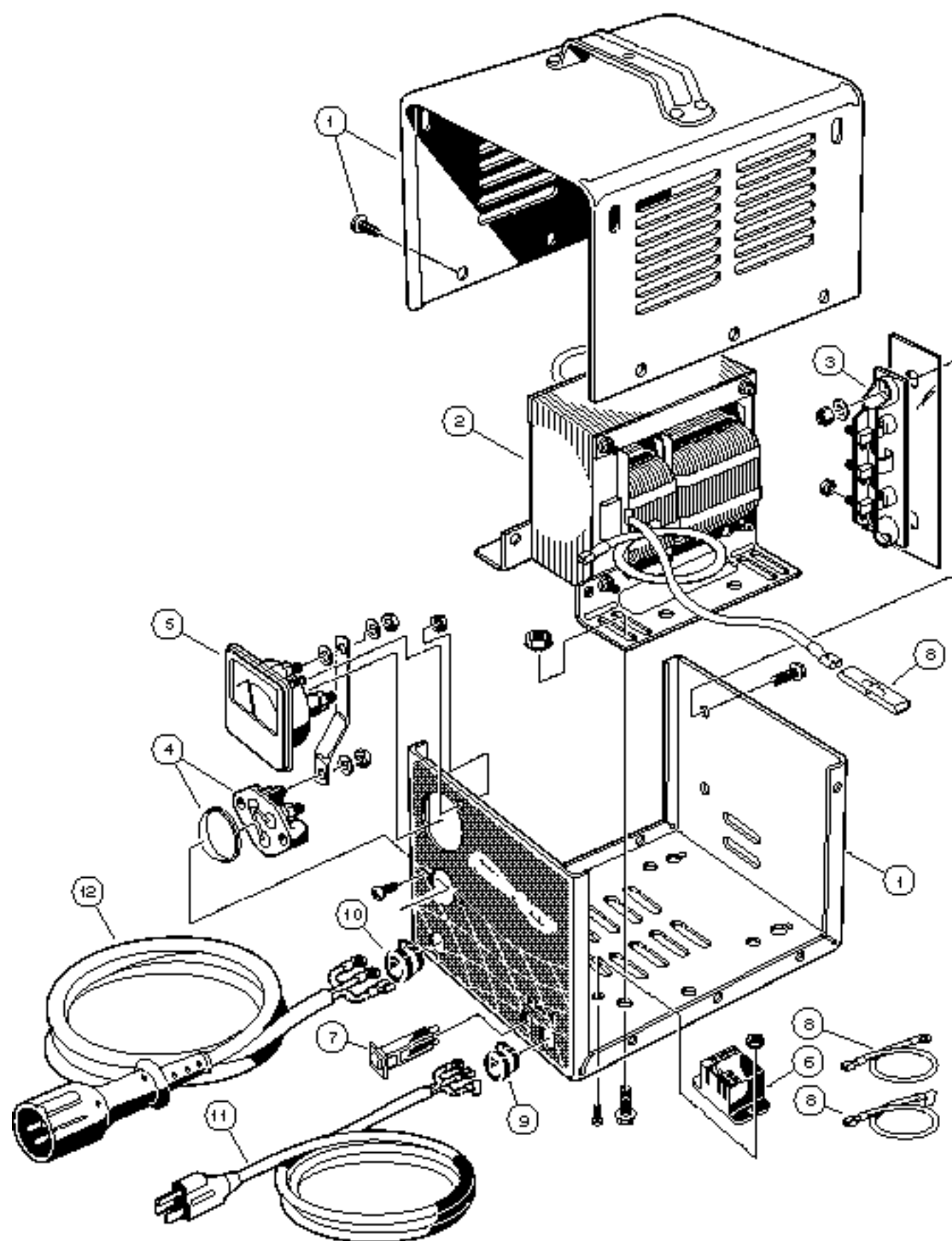
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BATTERY CHARGERS

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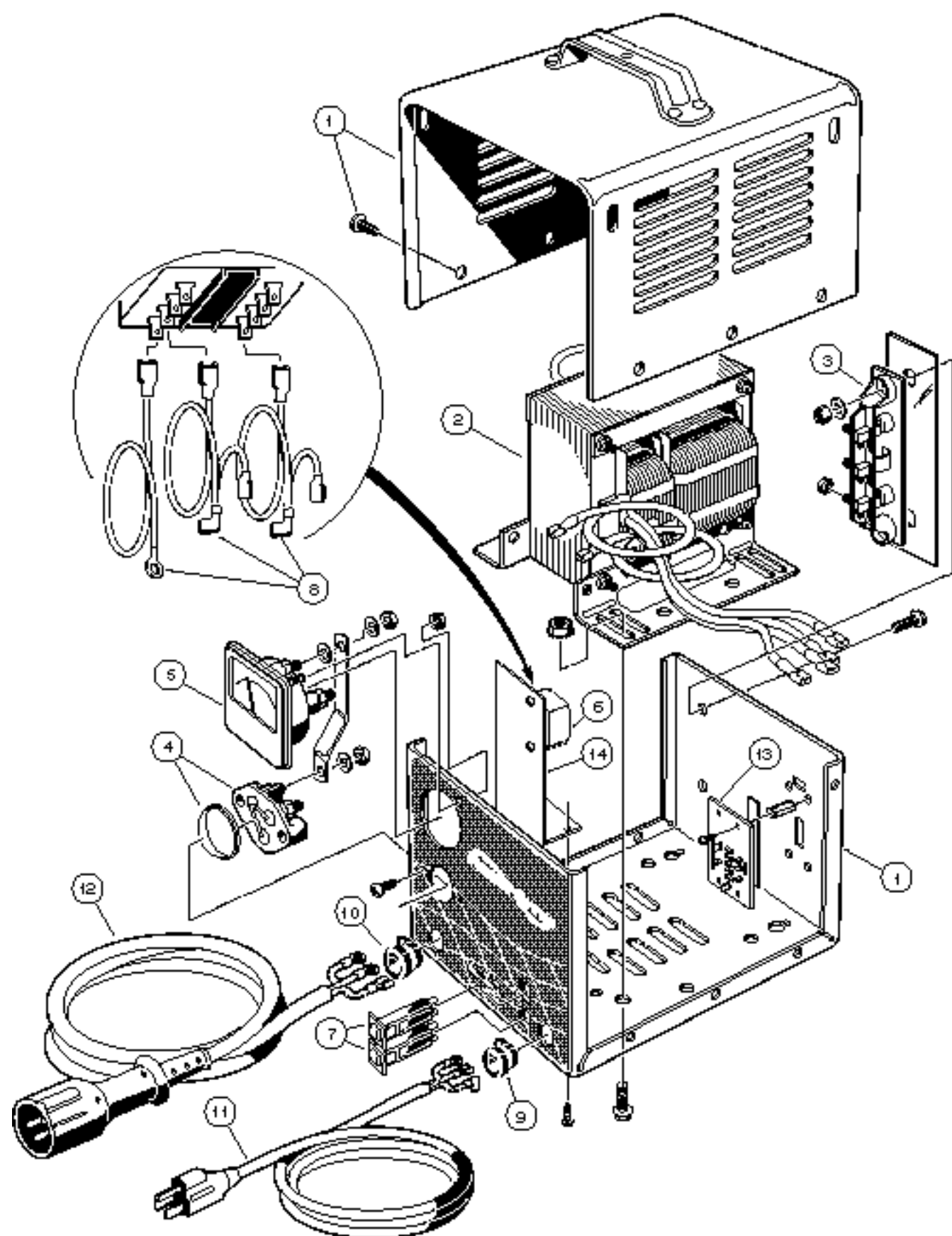


POWERDRIVE CHARGER 120 VOLTS AC 50/60 HERTZ

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	<u>1018022-01</u>	CHARGER, BATTERY, POWERDRIVE STATIONARY 120VAC 48VDC 50/60 HZ 104 IN. DC CORD WITH MALE 3-PIN PLUG 72 IN. AC CORD WITH MALE GROUNDED PLUG	1
	<u>1018022-02</u>	CHARGER, BATTERY, POWERDRIVE STATIONARY 120VAC 48VDC 50/60 HZ 144 IN. DC CORD WITH MALE 3-PIN PLUG 108 IN. AC CORD WITH MALE GROUNDED PLUG.....	1
	<u>1018022-03</u>	CHARGER, BATTERY, POWERDRIVE STATIONARY 120VAC 48VDC 50/60 HZ 240 IN. DC CORD WITH MALE 3-PIN PLUG 108 IN. AC CORD WITH MALE GROUNDED PLUG.....	1
1	<u>1018283-01</u>	ASSEMBLY, CASE (INCLUDES FASTENERS)	1
2	<u>1018197</u>	ASSEMBLY, TRANSFORMER	1
3	<u>1015914</u>	ASSEMBLY, HEATSINK, WITH DIODES (INCLUDES MOUNTING HARDWARE)	1
4	<u>1012101</u>	ASSEMBLY, FUSE (INCLUDES MOUNTING HARDWARE).....	1
5	<u>1018285-01</u>	AMMETER (INCLUDES MOUNTING HARDWARE)	1
6	<u>1018286-01</u>	RELAY, POWER	1
7	<u>1018287-01</u>	BREAKER, CIRCUIT	1
8	<u>1018311-01</u>	KIT, WIRE ASSEMBLY	1
9	<u>1015917</u>	BUSHING, STRAIN RELIEF, AC CORD.....	1
10	<u>1012098</u>	BUSHING, STRAIN RELIEF, DC CORD	1
11	<u>1018288-01</u>	CORDSET, AC, 16/3 AWG x 80 INCHES LONG	1
11	<u>1018288-02</u>	CORDSET, AC, 14/3 AWG x 116 INCHES LONG	1
12	<u>1018289-01</u>	CORDSET, DC, 12/3 AWG x 113 INCHES LONG WITH MALE 3-PIN PLUG	1
12	<u>1018289-02</u>	CORDSET, DC, 12/3 AWG x 154 INCHES LONG WITH MALE 3-PIN PLUG	1
12	<u>1018289-03</u>	CORDSET, DC, 12/3 AWG x 250 INCHES LONG WITH MALE 3-PIN PLUG	1

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POWERDRIVE CHARGER

100-240 VOLTS AC (SWITCHABLE) 50/60 HERTZ

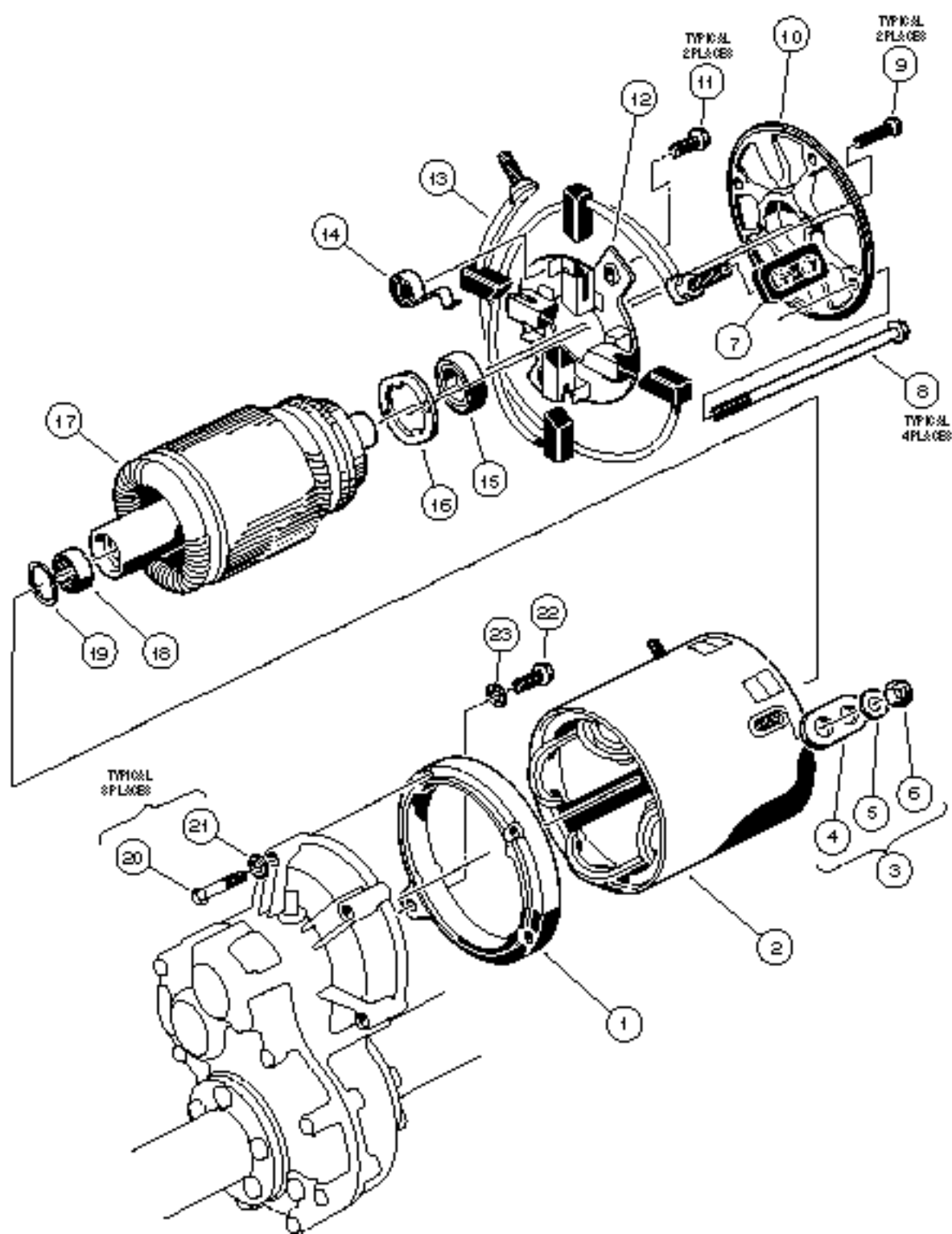
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	1018315-01	CHARGER, BATTERY, POWERDRIVE STATIONARY WITH 4-POSITION SWITCH 100 - 200 - 220 - 240 VAC, 48 VDC 50/60 HZ 104 IN. DC CORD WITH MALE 3-PIN PLUG 72 IN. AC CORD WITH NO PLUG	1
1	<u>1018381-01</u>	ASSEMBLY, CASE (INCLUDES FASTENERS)	1
2	<u>1018382-01</u>	ASSEMBLY, TRANSFORMER	1
3	<u>1015914</u>	ASSEMBLY, HEATSINK, WITH DIODES (INCLUDES MOUNTING HARDWARE)	1
4	<u>1012101</u>	ASSEMBLY, FUSE (INCLUDES MOUNTING HARDWARE).....	1
5	<u>1018285-01</u>	AMMETER (INCLUDES MOUNTING HARDWARE)	1
6	<u>1018383-01</u>	RELAY, POWER (INCLUDES MOUNTING HARDWARE)	1
7	<u>1018384-01</u>	BREAKER, CIRCUIT	2
8	<u>1018385-01</u>	KIT, WIRE ASSEMBLY	1
9	<u>1015917</u>	BUSHING, STRAIN RELIEF, AC CORD	1
10	<u>1012098</u>	BUSHING, STRAIN RELIEF, DC CORD	1
11	<u>1018317-01</u>	CORDSET, AC, 3 x 1.5MM x 80 INCHES LONG, WITH LEADS (NO PLUG)	1
12	<u>1018289-01</u>	CORDSET, DC, 12/3 AWG x 113 INCHES LONG WITH MALE 3-PIN PLUG	1
13	<u>1018386-01</u>	SWITCH, 4-POSITION, SLIDE	1
14	<u>1018387-01</u>	BRACKET, POWER RELAY MOUNTING	1

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ELECTRIC MOTOR

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MOTOR - POWERDRIVE SYSTEM 48

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	1018133-01	ASSEMBLY, 48 VOLT MOTOR, 3.10 HP (INCLUDES ITEMS 1-23)	1
1	<u>1017944</u>	SHIELD, END	1
2	<u>1017958</u>	ASSEMBLY, STATOR SHELL AND WINDING	1
3	<u>1017947</u>	PACKAGE, HARDWARE (INCLUDES ITEMS 4 - 7).....	1
4	N/A	BUSHING, INSULATOR	2
5	N/A	WASHER, FLAT, 5/16.....	4
6	N/A	NUT, LOCK, 5/16 - 18	4
7	N/A	BUSHING, INSULATOR	2
8	<u>1017961</u>	SCREW, CLAMP	4
9	<u>1017953</u>	SCREW, BEARING RETAINER	2
10	<u>1017951</u>	SHIELD, END	1
11	<u>1017949</u>	SCREW, BRUSH HOLDER	2
12	<u>1017948</u>	RIGGING, BRUSH	1
13	<u>1017946</u>	PACKAGE, BRUSH (2 PCS.)	1
14	1011411	PACKAGE, BRUSH SPRING (4 PCS.)	1
15	<u>1011290</u>	BEARING, BALL	1
16	<u>1017950</u>	RETAINER, BEARING	1
17	N/A	ARMATURE	1
18	<u>1017891-01</u>	RING, GUIDE	1
19	<u>1018228-01</u>	RING, INTERNAL RETAINING	1
20	1014201	BOLT, HEX HEAD, 1/4 - 20 x 2 1/4	3
21	0000451	WASHER, LOCK, 1/4	3
22	<u>1010934</u>	BOLT, HEX HEAD, 5/16 - 18 x 1	1
23	0007174	WASHER, LOCK, 5/16	1

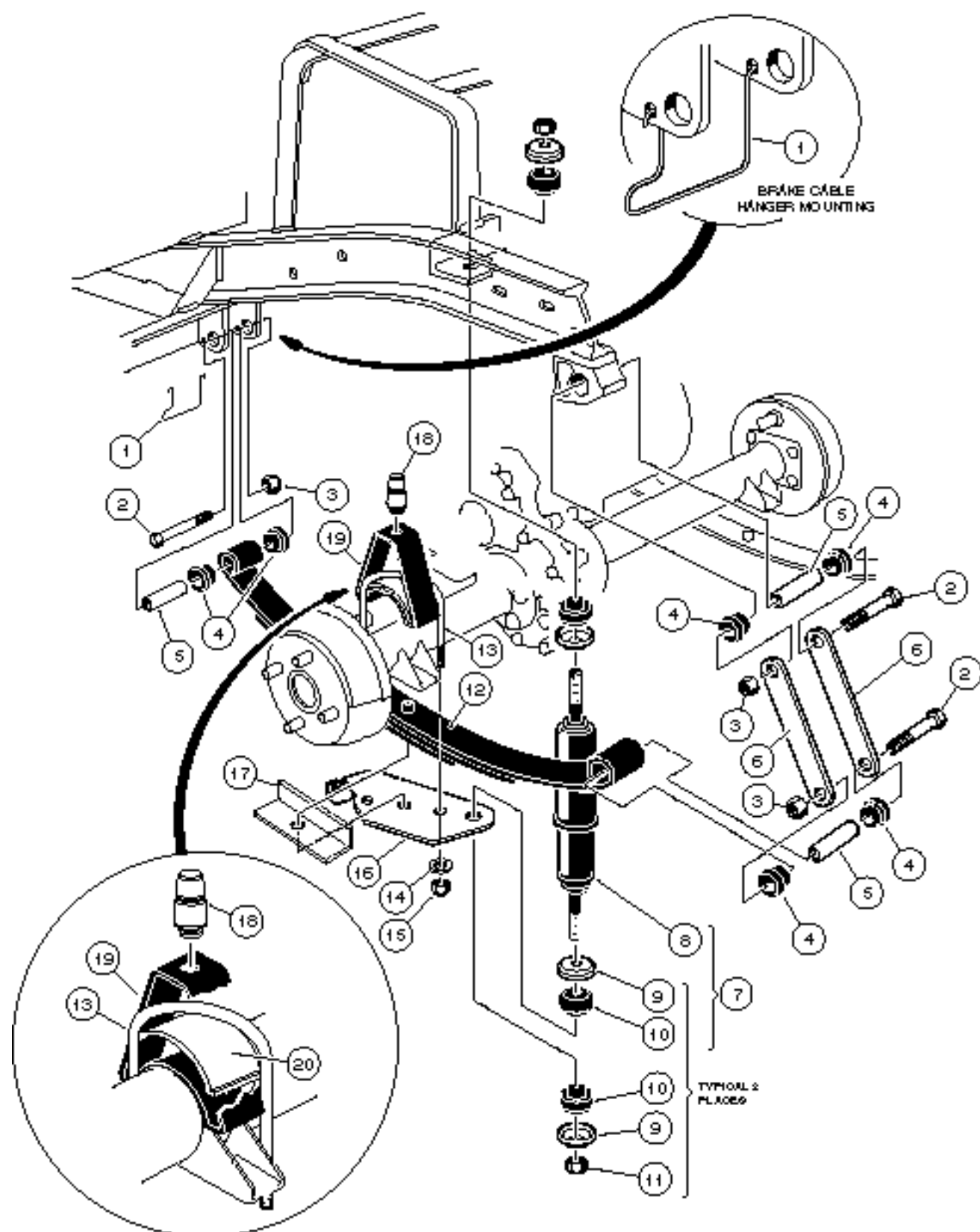
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14

REAR SUSPENSION ELECTRIC VEHICLE

F

15



TYPICAL EACH SIDE OF VEHICLE

REAR SUSPENSION - ELECTRIC VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1013207</u>	HANGER, BRAKE CABLE	2
2	0008755	SCREW, HEX HEAD CAP, 3/8 - 16 x 3/8	6
3	<u>1010138</u>	NUT, DIMPLED LOCK, 3/8 - 16	6
4	<u>1015583</u>	BUSHING, URETHANE	12
5	<u>1012303</u>	BUSHING, STEEL	6
6	0007569	PLATE, SPRING SHACKLE	4
7	<u>1013164</u>	KIT, SHOCK ABSORBER (INCLUDES ITEMS 8, 9, AND 10)	2
8	<u>1014236</u>	ABSORBER, SHOCK	2
9	<u>1010144</u>	RETAINER, SHOCK ABSORBER CUSHION	8
10	<u>1010142</u>	CUSHION, SHOCK ABSORBER	8
11	<u>1010145</u>	NUT, HEX HEAD, 3/8 - 24	4
12	<u>1014675</u>	SPRING, REAR LEAF	2
13	<u>1014902</u>	"U" BOLT	2
14	<u>1014557</u>	WASHER, FLAT, 7/16	4
15	<u>1014555</u>	NUT, NYLON LOCK, 7/16 - 14	4
16	1012182	MOUNT, SHOCK, LEFT HAND	1
16	1012181	MOUNT, SHOCK, RIGHT HAND	1
17	1014573	RETAINER, LEAF SPRING	2
18	<u>1017235</u>	BUMPER, SUSPENSION OVERLOAD	2
19	<u>1014549-02</u>	MOUNT, SUSPENSION OVERLOAD BUMPER	2
20	<u>1014901</u>	SPACER, SUSPENSION OVERLOAD BUMPER	2

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15

SAFETY DECALS

G

E

16



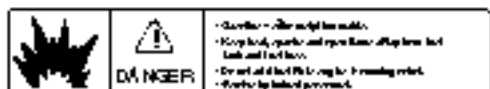
SAFETY DECALS ALL CARRYALL VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1015884</u>	DECAL, VEHICLE LOADING (CARRYALL I)	1
1	<u>1015717</u>	DECAL, VEHICLE LOADING (CARRYALL II AND II PLUS)	1
2	<u>1018251-01</u>	DECAL, KEY SWITCH (CARRYALL I AND II)	1
2	<u>1018251-02</u>	DECAL, KEY SWITCH (CARRYALL II PLUS)	1
3	1016216	DECAL, OPERATING INSTRUCTIONS (CARRYALL I AND II)	1
3	1016932	DECAL, OPERATING INSTRUCTIONS (CARRYALL II PLUS).....	1
4	1015539	DECAL, TILT BED WARNING	1
5	1016094	DECAL, PINCH WARNING	1
6	1015437	DECAL, BED LATCH WARNING	1
7	<u>1014883</u>	DECAL, SAFE OPERATION WARNING	1
8	<u>1015397</u>	DECAL, LEFT SIDE (CARRYALL I)	1
8	<u>1015396</u>	DECAL, RIGHT SIDE (CARRYALL I)	1
8	<u>1015394</u>	DECAL, LEFT SIDE (CARRYALL II)	1
8	<u>1015395</u>	DECAL, RIGHT SIDE (CARRYALL II)	1
8	1016086	DECAL, LEFT SIDE (CARRYALL II PLUS)	1
8	1016085	DECAL, RIGHT SIDE (CARRYALL II PLUS)	1

G
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16

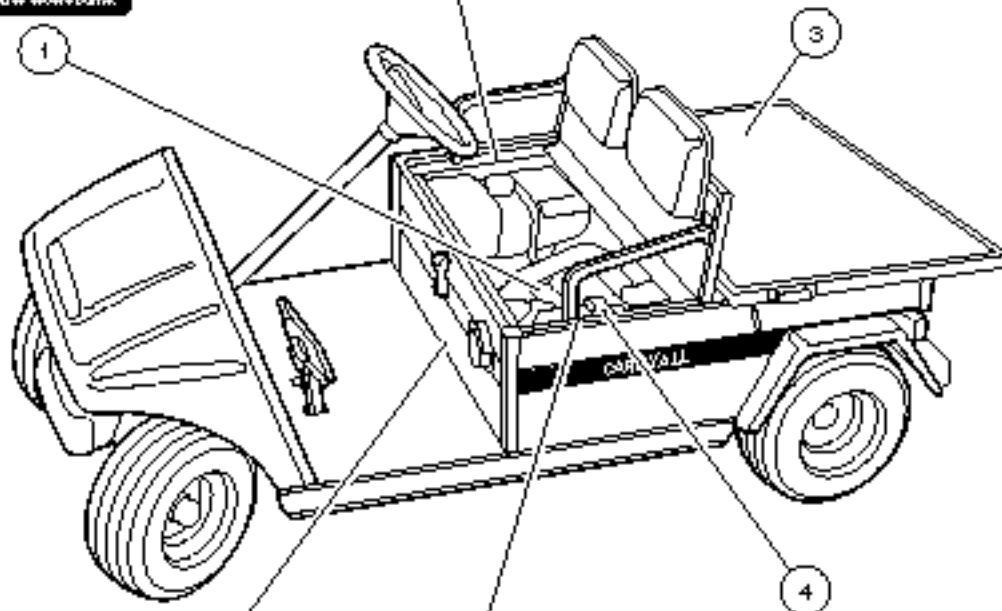
(ON BODY UNDER SEAT)



(ON ENGINE)



(ON FRAME BESIDE FENDER)



(ON FRAME)



(ON BODY UNDER SEAT)



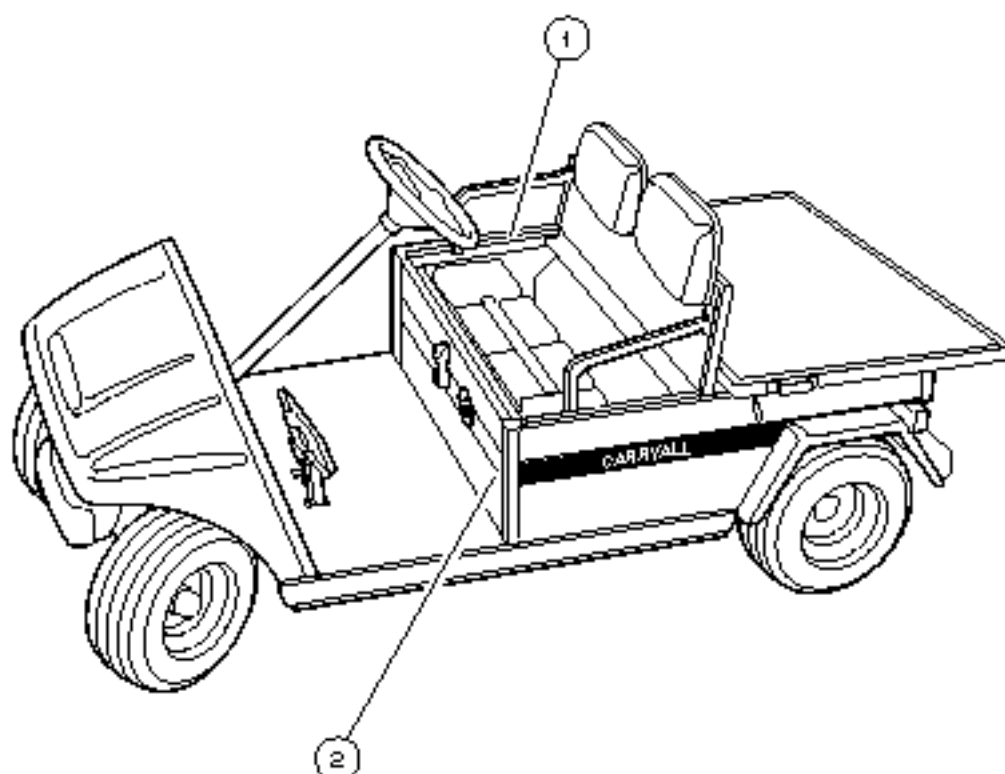
(ON INTAKE BOX)

SAFETY DECALS

GASOLINE POWERED CARRYALLS

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1017257	DECAL, HOT MANIFOLD AND MUFFLER WARNING	1
2	1015476	DECAL, FUEL TANK DANGER	1
3	1015475	DECAL, MOVING PARTS WARNING	1
4	1016062	DECAL, PERIODIC SERVICE SCHEDULE	1
5	<u>1013677</u>	DECAL, BATTERY DANGER/POISON	1
6	1015474	DECAL, FRAME GROUND WARNING	1

ON BODY UNDER SEAT



ON SPEED SWITCH COVER
INSIDE BATTERY COMPARTMENT

SAFETY DECALS

ELECTRIC POWER CARRYALLS

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1013677</u>	DECAL, BATTERY DANGER/POISON	1
2	1016109	DECAL, SPEED SWITCH CAUTION	1



MAINTENANCE AND SERVICE TOOLS

DESCRIPTION	PART NUMBER
COMMUNICATION DISPLAY MODULE	1018318-01
BRAKE ADJUSTING TOOL	1013582
VOLT OHM METER	1011480
CONTINUITY TESTER	1011273
INTERNAL RETAINING RING PLIERS	1013593
RETAINING RING PLIERS - 45° EXTERNAL	1012549
RETAINING RING PLIERS - 90° INTERNAL	1012560
KEYSWITCH TOOL	1012801
SEAL PULLER	1012809
BEARING PULLER	1012811
BEARING PULLER WEDGE ATTACHMENT	1012812
TACHOMETER	1016112
DRIVE CLUTCH PULLER	1014496
CLUTCH ALIGNMENT TOOL	1014498
TOUCH-UP PAINT - GRAY	1017097-04
TRANSMISSION TOOL KIT	1014115
TRANSAXLE PINION SEAL TOOL	1014161
TRANSAXLE AXLE SEAL TOOL	1014162
STEERING COLUMN BEARING PRESS TOOL	1014264
STEERING COLUMN RETAINING RING TOOL	1014259
BATTERY TERMINAL PROTECTOR	1014305
DRY MOLY LUBRICANT	1012151
HYDROMETER	1011478
BATTERY DISCHARGE MACHINE	1018319-01
BATTERY THERMOMETER	1011767
FLY WHEEL PULLER KIT	1016627
VALVE SEAT CUTTER HOLDER BAR	1016551
VALVE SEAT CUTTER HOLDER	1016552
VALVE SEAT CUTTER 45° (32MM DIAMETER)	1016553
VALVE SEAT CUTTER 45° (35MM DIAMETER)	1016554
VALVE SEAT CUTTER 32° (35MM DIAMETER)	1016555
CLUTCH TOOL KIT	1014510
TUNE-UP KIT, FE 290	1016110-02
TUNE-UP KIT, FE 350	1016110-03
COMPRESSION GAUGE	1016410-01
ADAPTER	1016410-02
VALVE SPRING COMPRESSOR	1016411-01
ADAPTER	1016411-02
VALVE GUIDE REAMER	1016412-01
ARBOR	1016412-02
VALVE CLEARANCE ADJUSTER SCREW HOLDER	1016413
PISTON RING COMPRESSOR KIT	1016414
PISTON RING PLIERS	1016415
BEARING DRIVER SET	1016416
BEARING AND OIL SEAL REMOVER ASSEMBLY	1016417
GEAR YOKE	1016418
CAM INSTALLATION TOOL	1018084-01
STARTER/GENERATOR BELT TENSION TOOL	1016867
ARMORFLEX REPAIR KIT	1017295
ADHESION PROMOTER - ARMORFLEX	1016985
GUIDE RING ADHESIVE, 3 GRAM TUBE	1018132-02



NOTES

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NOTES

CLUB CAR

INGERSOLL-RAND

Transportation and Utility Vehicles

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P.O. Box 204658
Augusta, GA 30917-4658