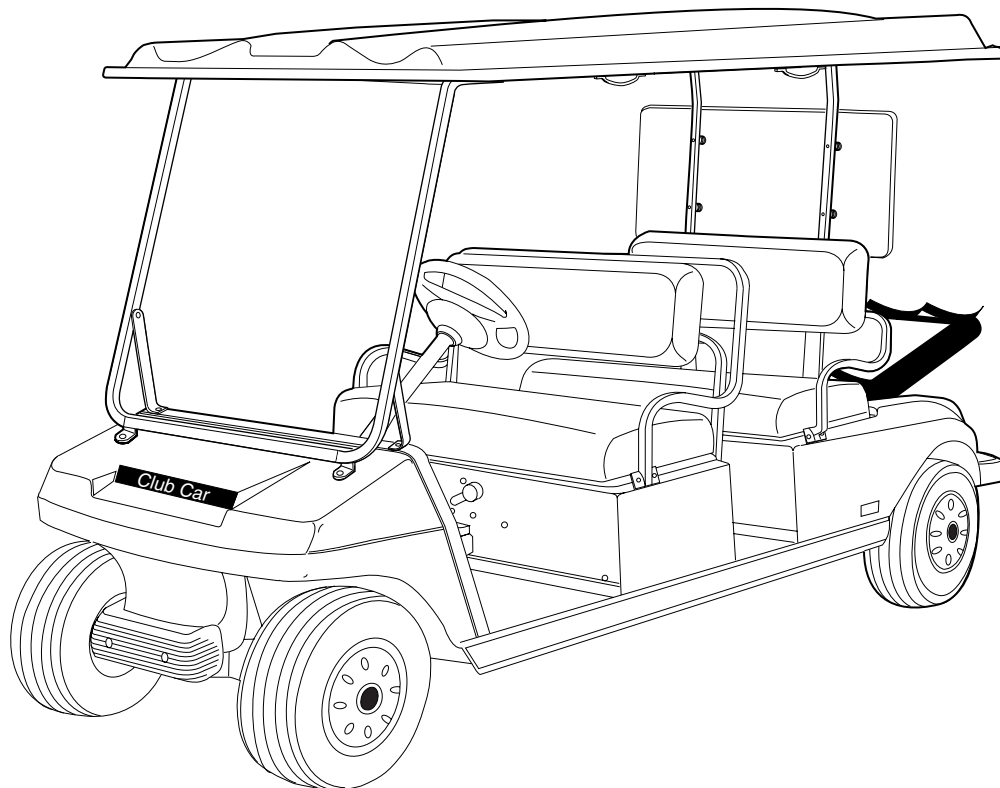


1998
ILLUSTRATED
PARTS LIST



DS LIMO GOLF CARS
GASOLINE/ELECTRIC

MANUAL NUMBER 1019683-04
PRINT CODE 0198A00000

USING THE ILLUSTRATED PARTS LIST

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.**

This manual covers the 1998 Club Car Limo vehicle.

The manual is divided into 16 sections. Sections 1 through 6 pertain to both gasoline and electric vehicles, sections 7 through 12 pertain to gasoline vehicles only, and sections 13 through 16 pertain to electric vehicles only. Note that there are two or three flags on the outside edge of each page. The first flag contains the section number of which that page is a part. The other flag (or flags) contains either the letter G or E, signifying that the page pertains to either the gasoline or electric vehicle only, or to both the gasoline and electric vehicles.

Use the Table of Contents to find the sections and pages that contain the parts and assemblies you seek. The Table of Contents lists section titles and numbers, and under them, the individual page titles and numbers to be found in that section. Unless a page title specifies a particular vehicle, the page applies to all Limo vehicles.

Typically, there is a two-page spread for each individual page title in the Table of Contents (however, some titles require several spreads). On the left-hand page is an illustration showing the parts in their relative positions; the parts are each tagged with an item number in a balloon. The right-hand page is the parts list page, and gives the page title at the top, then the item numbers (corresponding to the numbers on the illustration), part descriptions, and quantity of parts used. Some item numbers have more than one part number because several models and/or configurations of a component are represented together on one spread.

Note that a part description may be indented. This indentation corresponds to a parts assembly level indicated by the numbers 1, 2, 3, and 4 at the top left corner of the parts description area of the parts list page. A part that is indented to *level 2* is a component of the *level 1* part (assembly) that it is listed under. A *level 3* part is a component of the *level 2* part that it is listed under, and a *level 4* part is a component of the *level 3* part preceding it. In each case, the part quantity given for a level 2, 3, or 4 part *is the quantity used per next higher level assembly of which it is a component*. A part that is not indented is a *level 1* part. This means that the quantity given is the quantity used per the portion of the vehicle illustrated on that particular spread.



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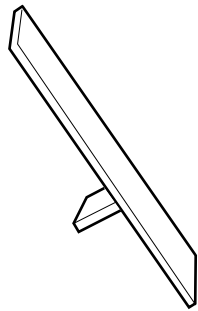
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MAINTENANCE AND SERVICE TOOLS

1

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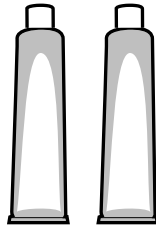
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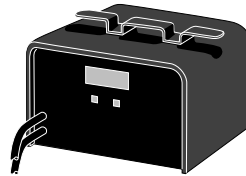
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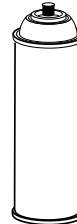
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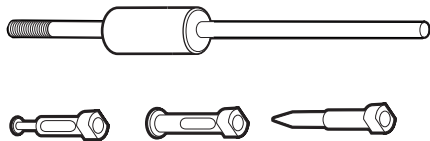
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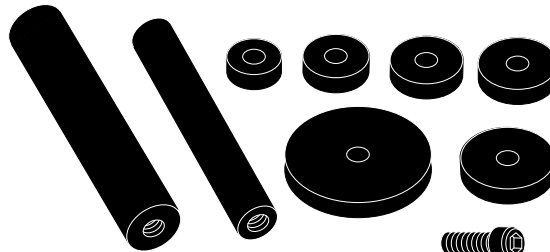
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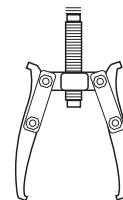
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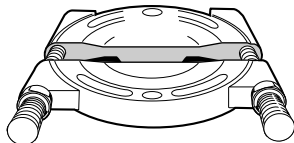
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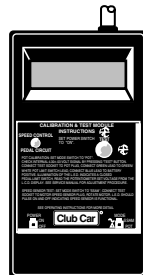
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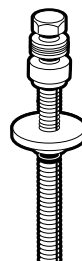
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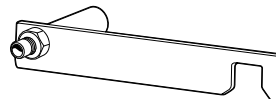
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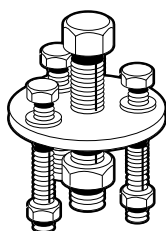
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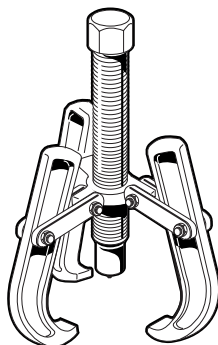
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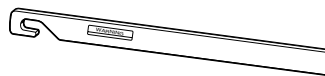
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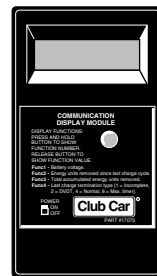
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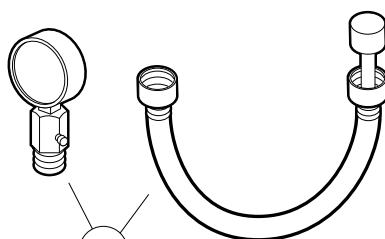
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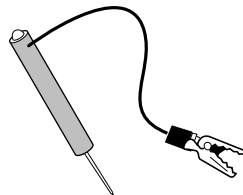
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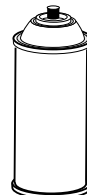
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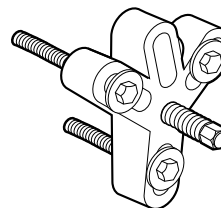
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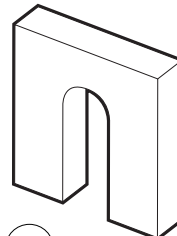
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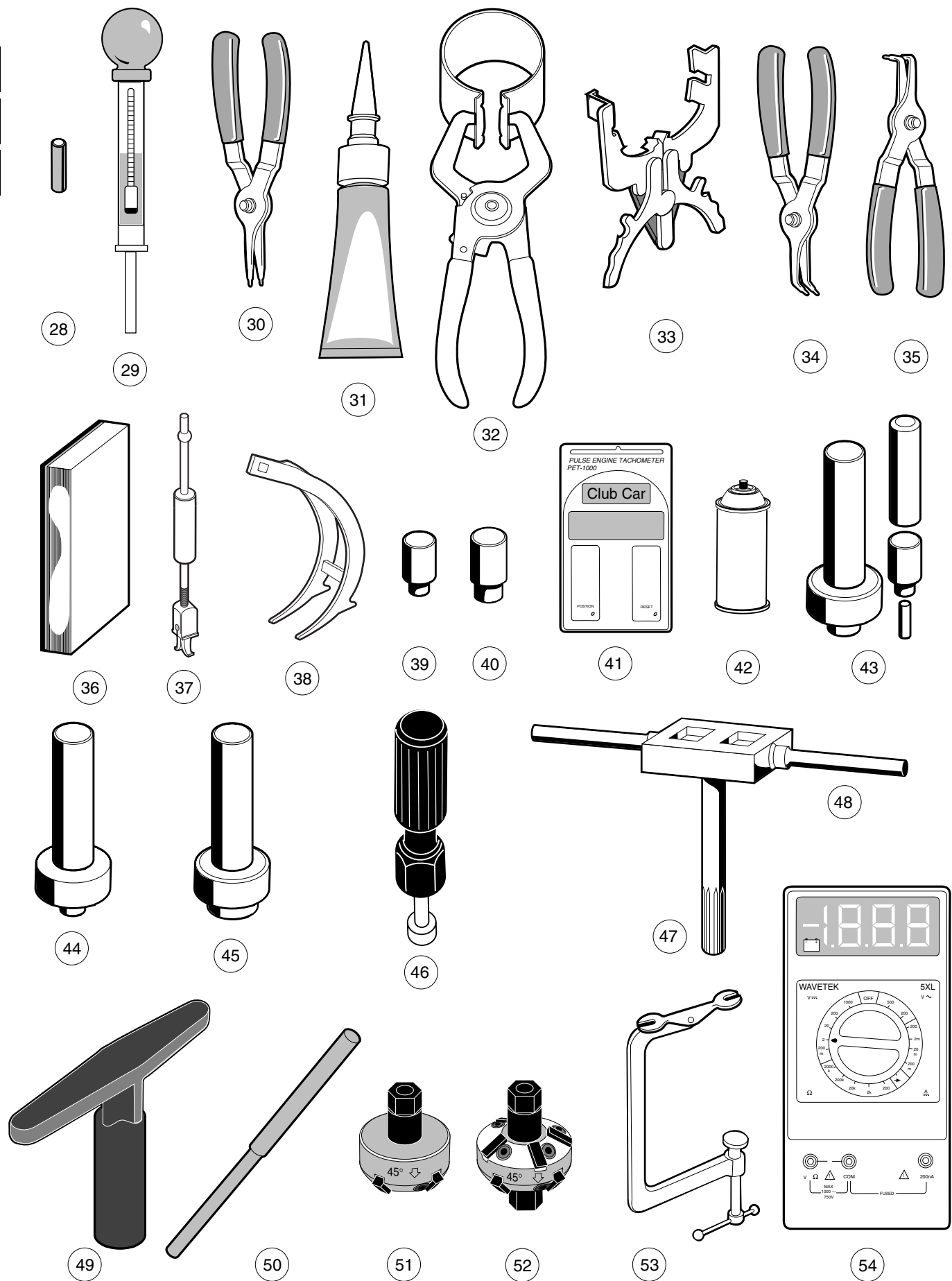


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MAINTENANCE AND SERVICE TOOLS

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC
		1 2 3 4		
1	<u>1018710-01</u>	ACCELERATOR PEDAL ADJUSTMENT TOOL	1	1
2	<u>1016985</u>	ADHESION PROMOTER - ARMORFLEX®	1	1
3	<u>1018132-02</u>	ADHESIVE, GUIDE RING, 3 GRAM TUBE		1
4	<u>1017295</u>	ARMORFLEX REPAIR KIT	1	1
5	<u>1018319-01</u>	BATTERY DISCHARGE MACHINE, 36/48 VOLT		1
6	<u>1014305</u>	BATTERY TERMINAL PROTECTOR SPRAY	1	1
7	<u>1011767</u>	BATTERY THERMOMETER		1
8	<u>1016417</u>	BEARING AND OIL SEAL REMOVER ASSEMBLY	1	1
9	<u>1016416</u>	BEARING DRIVER SET	1	1
10	<u>1012811</u>	BEARING PULLER	1	1
11	<u>1012812</u>	BEARING PULLER WEDGE ATTACHMENT	1	1
12	<u>1013582</u>	BRAKE ADJUSTMENT TOOL	1	1
13	<u>1018871-01</u>	CALIBRATION TEST MODULE		1
14	<u>1018084-01</u>	CAM INSTALLATION TOOL	1	
	<u>1014510</u>	CLUTCH TOOL KIT (INCLUDES ITEMS 15 - 21)	1	
15	<u>1014498</u>	CLUTCH ALIGNMENT TOOL	1	
16	<u>1014496</u>	DRIVE CLUTCH PULLER	1	
17	<u>1014497</u>	DRIVE CLUTCH HUB PULLER	1	
18	<u>1014508</u>	DRIVEN CLUTCH CAM PULLER	1	
19	<u>1014507</u>	DRIVEN CLUTCH PULLER PLUG	1	
20	<u>1015524</u>	DRIVE CLUTCH HOLDER TOOL ASSEMBLY	1	
21	<u>1018091-01</u>	PRESS WELDMENT	1	
22	<u>1018318-01</u>	COMMUNICATION DISPLAY MODULE		1
23	<u>1016410-02</u>	COMPRESSION GAUGE AND ADAPTER	1	
24	<u>1011273</u>	CONTINUITY TESTER	1	1
25	<u>1012151</u>	DRY MOLY LUBRICANT	1	1
26	<u>1016627</u>	FLY WHEEL PULLER KIT	1	
27	<u>1016418</u>	GEAR YOKE	1	1
PLEASE REFER TO THE MAINTENANCE AND SERVICE MANUAL FOR PROPER TOOL APPLICATION.				

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MAINTENANCE AND SERVICE TOOLS, CONTINUED

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC
		1 2 3 4		
28	<u>1019331-01</u>	GOVERNOR SHAFT INSTALLATION TOOL	1	
29	<u>1011478</u>	HYDROMETER	1	1
30	<u>1013593</u>	INTERNAL RETAINING RING PLIERS	1	1
31	<u>1019287-01</u>	LIQUID GASKET, 250 GRAM TUBE (TRANSAXLE CASE)	1	
32	<u>1016414</u>	PISTON RING COMPRESSOR KIT	1	
33	<u>1016415</u>	PISTON RING PLIERS	1	
34	<u>1012549</u>	RETAINING RING PLIERS - 45° EXTERNAL	1	1
35	<u>1012560</u>	RETAINING RING PLIERS - 90° INTERNAL	1	1
36	<u>1018231-01</u>	SAFETY FIRST CARD (50 PER PACK)	1	1
37	<u>1012809</u>	SEAL PULLER	1	1
38	<u>1016867</u>	STARTER/GENERATOR BELT TENSION TOOL	1	
39	<u>1014264</u>	STEERING COLUMN BEARING PRESS TOOL	1	1
40	<u>1014259</u>	STEERING COLUMN RETAINING RING TOOL	1	1
41	<u>1016112</u>	TACHOMETER	1	
42	<u>1017097-01</u>	TOUCH-UP PAINT, LACQUER - BEIGE	1	1
42	<u>1017097-02</u>	TOUCH-UP PAINT, LACQUER - WHITE	1	1
42	<u>1017097-04</u>	TOUCH-UP PAINT, LACQUER - GREY	1	1
42	<u>1017097-06</u>	TOUCH-UP PAINT, LACQUER - RED	1	1
42	<u>1017097-08</u>	TOUCH-UP PAINT, LACQUER - DARK BLUE	1	1
42	<u>1017097-09</u>	TOUCH-UP PAINT, LACQUER - DARK GREEN	1	1
43	<u>1014115</u>	TRANSMISSION TOOL KIT	1	
44	<u>1014161</u>	TRANSAXLE PINION SEAL TOOL	1	1
45	<u>1014162</u>	TRANSAXLE AXLE SEAL TOOL	1	1
46	<u>1016413</u>	VALVE CLEARANCE ADJUSTER SCREW HOLDER	1	
47	<u>1016412-01</u>	VALVE GUIDE REAMER (INCLUDES ITEM 48)	1	
48	<u>1016412-02</u>	ARBOR	1	
49	<u>1016551</u>	VALVE SEAT CUTTER T-WRENCH	1	
50	<u>1016552</u>	VALVE SEAT CUTTER GUIDE	1	
51	<u>1016553</u>	VALVE SEAT CUTTER, 45° (32mm DIAMETER)	1	
52	<u>1016554</u>	VALVE SEAT CUTTER, 32° AND 45° (35mm DIAMETER)	1	
53	<u>1016411-01</u>	VALVE SPRING COMPRESSOR	1	
54	<u>1011480</u>	VOLT OHM METER	1	1
55	<u>1016110-03</u>	TUNE-UP KIT (FE 350 ENGINE) (INCLUDES AIR FILTER, SPARK PLUG, OIL FILTER, FUEL FILTERS) (NOT SHOWN)	1	
PLEASE REFER TO THE MAINTENANCE AND SERVICE MANUAL FOR PROPER TOOL APPLICATION.				

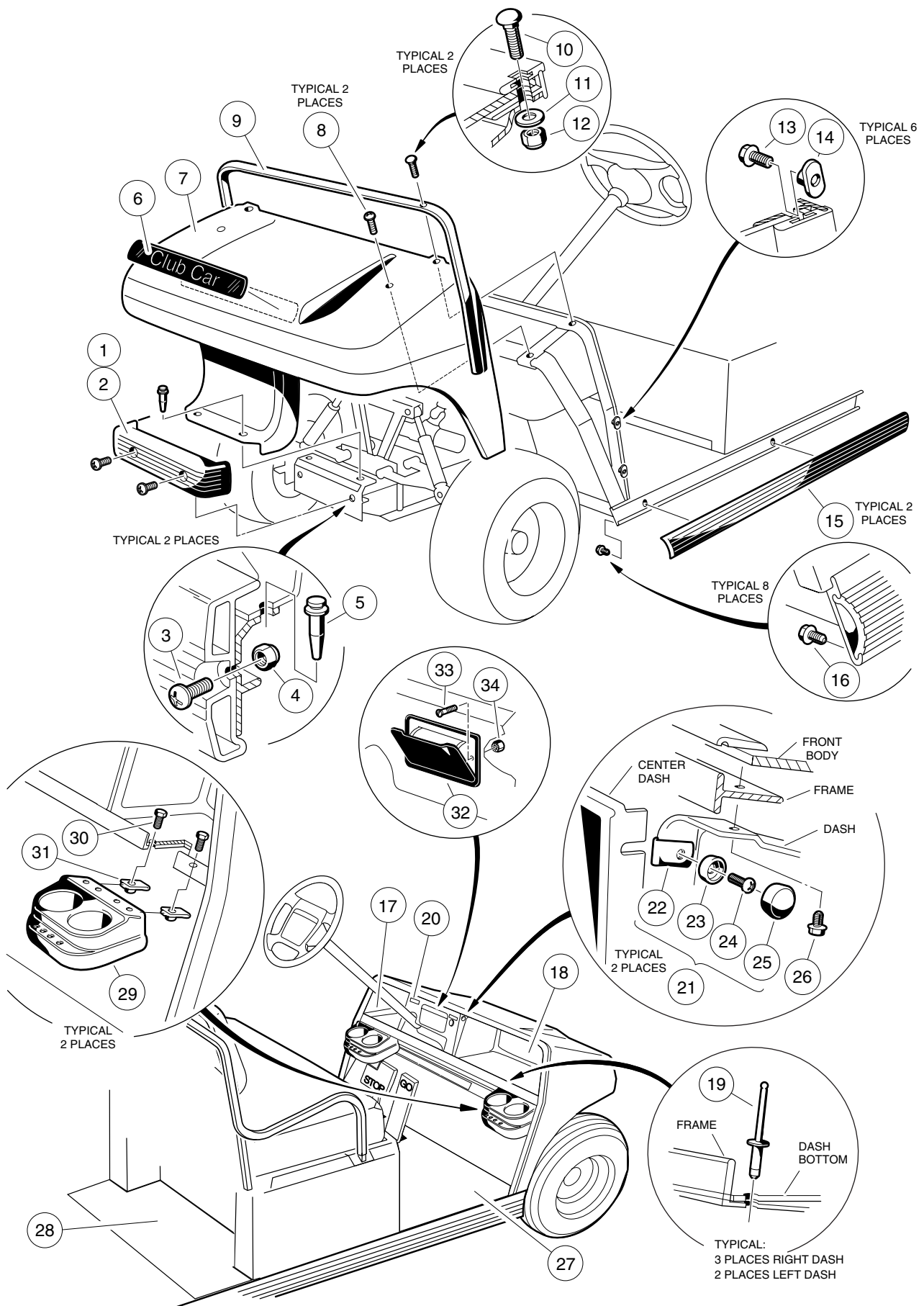
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BODY AND TRIM

2

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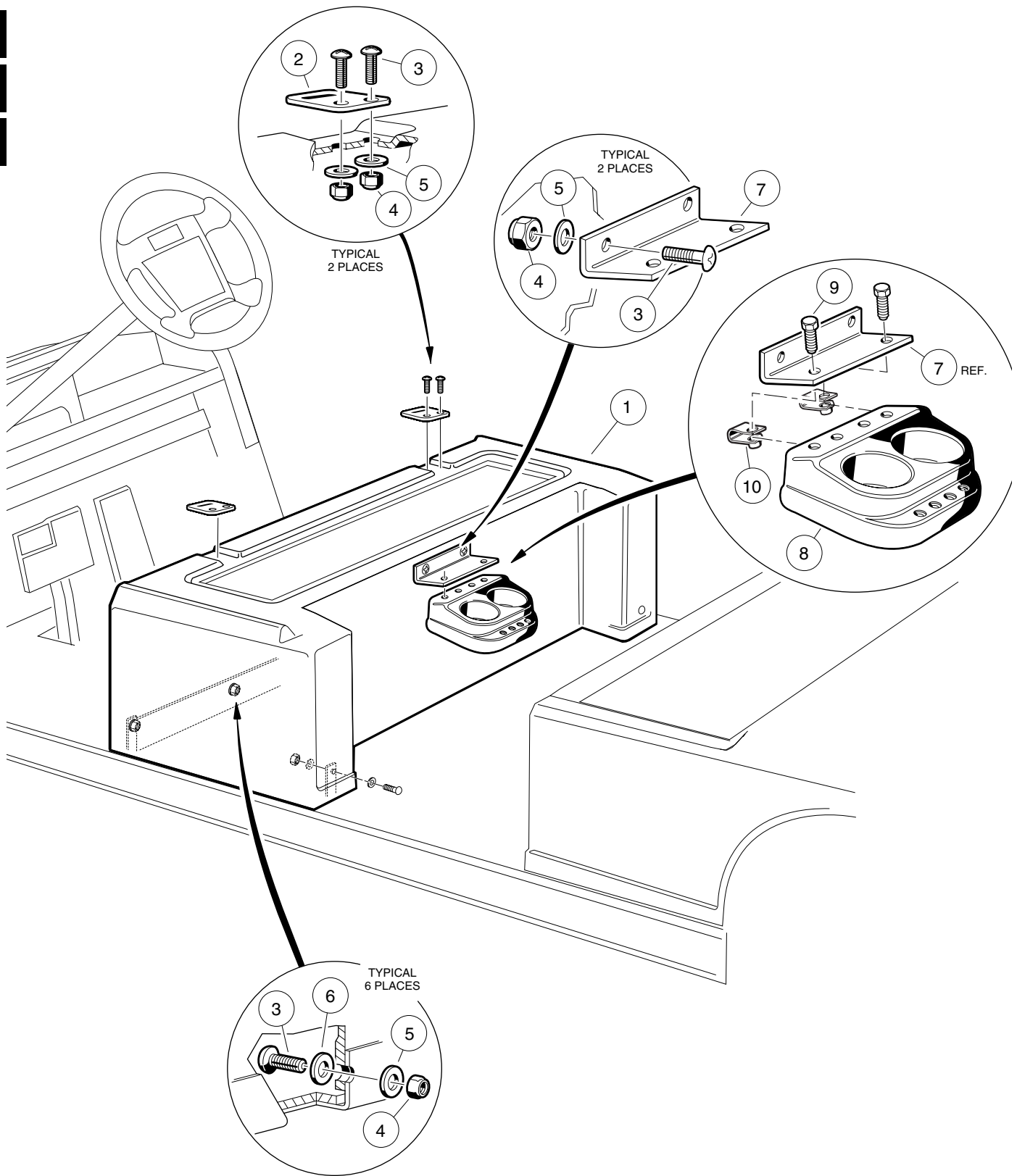
FRONT BODY

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>1016868</u>	BUMPER, FRONT	1	1
3	0007251	SCREW, PHILLIPS TRUSS HEAD, 5/16 - 18 x 1	2	2
4	0007473	NUT, NYLON LOCK, 5/16 - 18	2	2
5	<u>1016967</u>	RIVET, BLIND PUSH TYPE	2	2
6	<u>1014198</u>	NAMEPLATE - GOLD	1	1
7	<u>1016925-02</u>	BODY, FRONT - WHITE	1	1
8	0007251	SCREW, PHILLIPS TRUSS HEAD, 5/16 - 18 x 1	2	2
9	<u>1011014</u>	TRIM, FRONT BODY	1	1
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, 8 - 32 x 3/8	6	6
14	1011394	NUT, SLAB BASE "T" (PACKAGE OF 4 PIECES)	1	1
15	<u>1016711</u>	TRIM, SIDE BUMPER GUARD	2	2
16	<u>1012047</u>	SCREW, SELF-TAPPING, #8 - 32 x 3/8	8	8
17	1013344	COMPONENT, LEFT DASH, BLACK	1	1
18	<u>1013343</u>	COMPONENT, RIGHT DASH, BLACK	1	1
19	0007973	RIVET, ALUMINUM POP, 3/16	5	5
20	1016604-04	PANEL, CENTER DASH	1	1
21	<u>1014645</u>	KIT, SNAP WASHER, BLACK (INCLUDES ITEMS 22 - 26)	1	1
22	N/A	NUT, SPEED, #10 - 32	1	1
23	N/A	WASHER, CUP, #10	1	1
24	N/A	SCREW, SHEET METAL, #10 x 3/4	1	1
25	N/A	COVER, SCREW HEAD	1	1
26	<u>1011017</u>	SCREW, FLANGE LOCK	2	2
27	<u>1015032</u>	MAT, FLOOR, FRONT	1	1
28	<u>1017289</u>	MAT, FLOOR, REAR	1	1
29	<u>1017083-01</u>	KIT, DRINK HOLDER (INCLUDES ITEMS 30 AND 31)	2	2
30	0007847	BOLT, HEX HEAD, 1/4 - 20 x 3/4	2	2
31	1016952	U-NUT, 1/4 - 20	2	2
32	1011230	KIT, ASHTRAY (INCLUDES ITEMS 33 AND 34)	1	1
33	<u>1011226</u>	SCREW, OVAL COUNTERSUNK HEAD, #6 - 32 x 5/8	2	2
34	<u>1011229</u>	NUT, "K" LOCK, #6 - 32	2	2

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CENTER BODY AND TRIM

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC
		1 2 3 4		
1	<u>1017316-02</u>	BODY, CENTER - WHITE	1	1
2	1012412	PLATE, SEAT HINGE	2	2
3	0008251	SCREW, PHILLIPS TRUSS HEAD, 1/4 - 20 x 1	12	12
4	0008233	NUT, NYLON LOCK, 1/4 - 20	12	12
5	0000332	WASHER, FLAT, 1/4	12	12
6	<u>1012581</u>	WASHER, NYLON CUP, 1/4	6	6
7	<u>1017832</u>	PLATE, DRINK HOLDER MOUNTING	1	1
8	<u>1017083-01</u>	KIT, DRINK HOLDER (INCLUDES ITEMS 9 AND 10)	1	1
9	0007847	BOLT, HEX HEAD, 1/4 - 20 x 3/4	2	2
10	1016952	U-NUT	2	2

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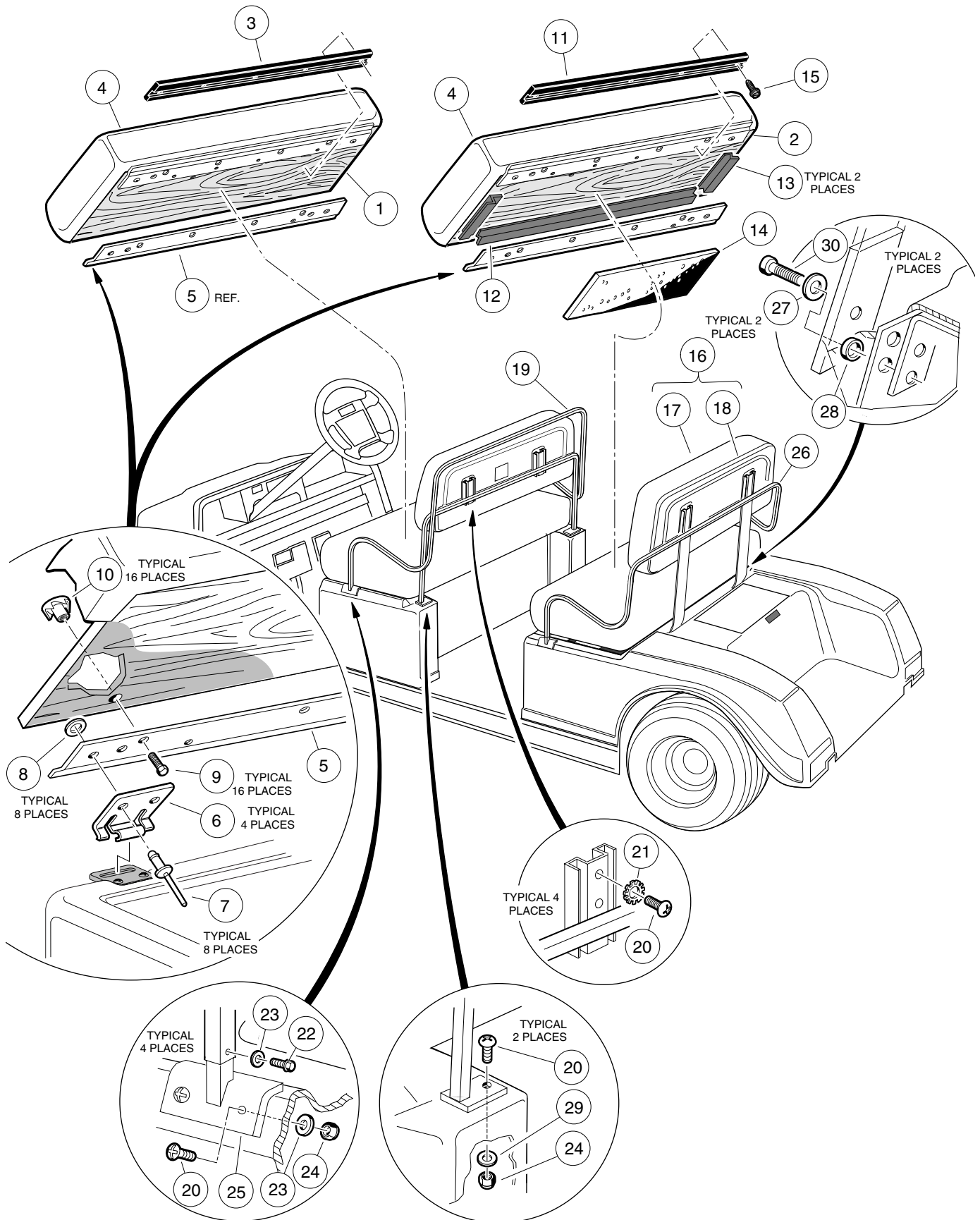
REAR BODY AND FENDER

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC
		1 2 3 4		
1	0008251	SCREW, PHILLIPS TRUSS HEAD, 1/4 - 20 x 1	10	10
2	<u>1019041-01</u>	PLATE, BODY KICK	1	1
3	1016952	U-NUT, 1/4 - 20	2	2
4	1012412	PLATE, BODY HINGE	2	2
5	0000332	WASHER, FLAT, 1/4	8	8
6	0008233	NUT, NYLON LOCK, 1/4 - 20	10	10
7	<u>1015829-02</u>	ASSEMBLY, ACCESS DOOR - BLACK (GASOLINE VEHICLE ONLY)	1	
7	<u>1013032</u>	DOOR, ACCESS - BLACK (ELECTRIC VEHICLE ONLY)		1
8	<u>1015525</u>	NUT, BLIND, 1/4 - 20	2	2
9	<u>1010434</u>	BARREL, PLASTIC	10	10
10	<u>1014392</u>	MAT, BAG REST	2	2
11	1015420	INSULATION, SOUND, BODY LEFT/RIGHT FENDER (GASOLINE VEHICLE ONLY)	2	
12	1016963	INSULATION, SOUND, FRONT (GASOLINE VEHICLE ONLY)	1	
13	1017113	INSULATION, SOUND, LEFT SIDE BODY (GASOLINE VEHICLE ONLY)	1	
14	1015422	INSULATION, SOUND, RIGHT SIDE FENDER - SHORT (GASOLINE VEHICLE ONLY)	1	
15	1015421	INSULATION, SOUND, LEFT SIDE FENDER - LONG (GASOLINE VEHICLE ONLY)	1	
16	<u>1017287-02</u>	BODY - WHITE	1	1
17	<u>1017141</u>	SUPPORT, FRONT BODY	1	1
18	<u>1018069-01</u>	SHIELD, HEAT (GASOLINE VEHICLE ONLY)	1	
19	<u>1017936</u>	FENDER, INNER	2	2
20	0007847	SCREW, HEX WASHER HEAD, 1/4 - 20 x 3/4	4	4
21	<u>1013357</u>	RIVET, POP (ELECTRIC VEHICLE ONLY)		2
22	<u>1018370-01</u>	INSULATOR, BATTERY (ELECTRIC VEHICLE ONLY)		1
23	<u>1017748</u>	CLIP, BODY KEEPER	2	2
24	<u>1012047</u>	SCREW, SELF-TAPPING, #8 - 32 x 3/8	2	2
25	<u>1014306</u>	WASHER, FLAT, TYPE B, 1/4	2	2

2

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SEATS AND SUPPORT STRUCTURES

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC
		1 2 3 4		
1	<u>1017282-01</u>	ASSEMBLY, FIRST SEAT BOTTOM - WHITE (INCLUDES ITEMS 3 - 10)	1	1
2	<u>1017282-02</u>	ASSEMBLY, SECOND SEAT BOTTOM - WHITE (INCLUDES ITEMS 4 - 15)	1	1
3	<u>1013312</u>	BUMPER, SEAT - LONG (FIRST SEAT ONLY)	1	1
4	<u>1015627-02</u>	COVER, VINYL SEAT BOTTOM - WHITE	1	1
5	<u>1017695</u>	BRACKET, SEAT SUPPORT	2	2
6	<u>1011652</u>	PLATE, SEAT HINGE	2	2
7	<u>1018809-01</u>	RIVET, POP, STAINLESS STEEL, 3/16	4	4
8	<u>1018817-01</u>	WASHER, FLAT, STAINLESS STEEL, #8	4	4
9	<u>1019543-01</u>	SCREW, HEX HEAD CAP (WITH ADHESIVE PATCH), 1/4 - 20 x 3/4	8	8
10	<u>1010543</u>	INSERT, WOOD	8	8
11	<u>1012597</u>	BUMPER, SEAT (SECOND SEAT ONLY)	1	1
12	<u>1012657</u>	GASKET, SEAT - LONG (SECOND SEAT ONLY)	1	1
13	<u>1012656</u>	GASKET, SEAT - SHORT (SECOND SEAT ONLY)	2	2
14	<u>1017283</u>	INSULATION, SOUND (SECOND SEAT ONLY)	1	1
15	<u>1017384</u>	SCREW, WASHER HEAD TAP, #12 (SECOND SEAT ONLY)	5	5
16	<u>1016777-01</u>	ASSEMBLY, SEAT BACK - WHITE (INCLUDES ITEMS 17 AND 18)	2	2
17	<u>1016755-02</u>	COVER, VINYL SEAT BACK - WHITE	2	2
18	<u>1016751</u>	CAP, SEAT BACK - BLACK	2	2
19	<u>1017259</u>	WELDMENT, FRONT ARMREST	1	1
20	<u>1015902</u>	SCREW, PHILLIPS TRUSS HEAD, 1/4 - 20 x 1 1/4	18	18
21	<u>1019462-01</u>	WASHER, EXTERNAL TOOTH LOCK, 1/4	8	8
22	<u>1012285</u>	SCREW, THREAD ROLLING, 1/4 - 20 x 5/8	4	4
23	<u>0000332</u>	WASHER, FLAT, 1/4	12	12
24	<u>0008233</u>	NUT, NYLON LOCK, 1/4 - 20	10	10
25	<u>1017310</u>	WELDMENT, ARMREST MOUNTING	4	4
26	<u>1017992-01</u>	WELDMENT, REAR ARMREST	1	1
27	<u>0001241</u>	WASHER, FLAT, 5/16	4	4
28	<u>1017774</u>	SPACER, BODY	4	4
29	<u>1014306</u>	WASHER, FLAT, TYPE B, 1/4	2	2
30	<u>1019104-01</u>	SCREW, THREAD-FORMING, 5/16 - 18 x 1 1/4	4	4

2

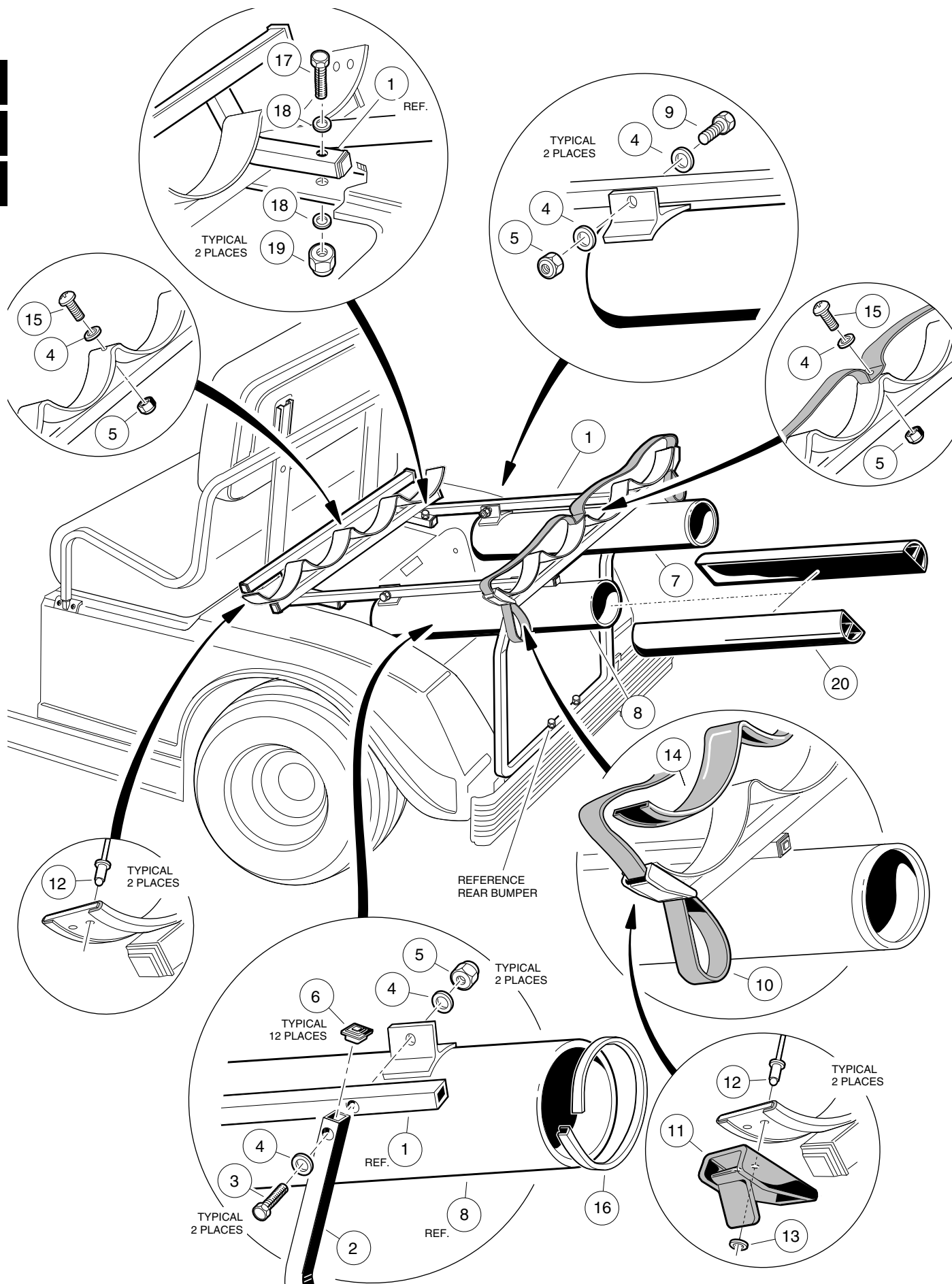
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REAR BUMPER

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC
		1 2 3 4		
1	<u>1017079</u>	KIT, REAR BUMPER (INCLUDES ITEMS 2 - 6)	1	1
2	<u>1016379</u>	BUMPER, REAR	1	1
3	<u>1016875</u>	PLATE, MOUNTING, LONG	1	1
4	0007473	NUT, NYLON LOCK, 5/16 - 18	2	2
5	<u>1011697</u>	WASHER, SPECIAL, 5/16	4	4
6	<u>1016876</u>	BOLT, PHILLIPS TRUSS HEAD SHOULDER, 3/8 - 18 x 2	2	2
7	0000343	SCREW, HEX HEAD CAP, 1/4 - 20 x 3	2	2
8	0000332	WASHER, FLAT, 1/4	4	4
9	<u>1017841</u>	SPACER, STEEL	2	2
10	0008233	NUT, NYLON LOCK, 1/4 - 20	2	2

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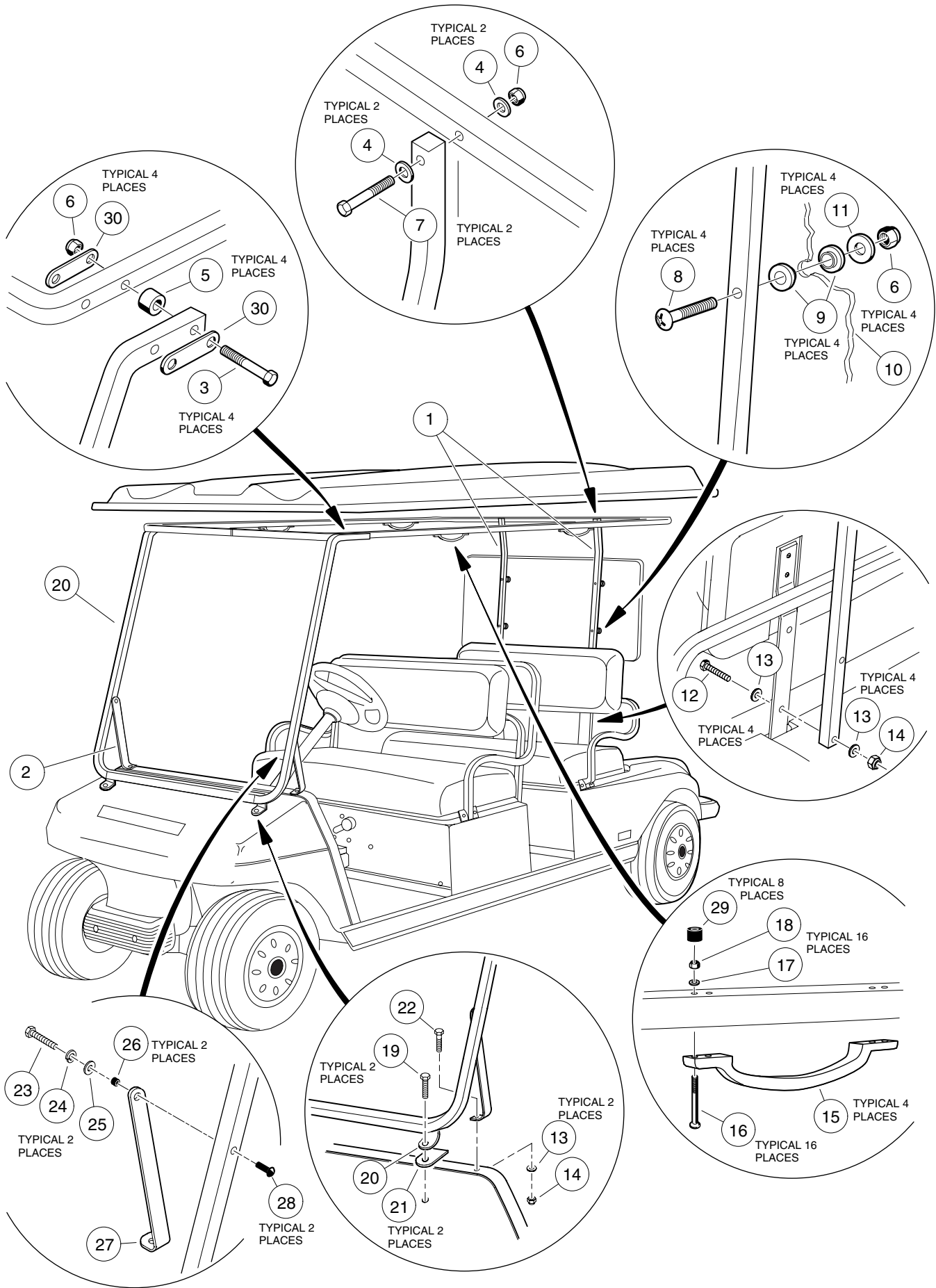
BAG RACK ASSEMBLY

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC
		1 2 3 4		
	<u>1017298-01</u>	ASSEMBLY, BAG RACK (INCLUDES ITEMS 1 - 16)	1	1
1	<u>1017249</u>	WELDMENT, BAG RACK	1	1
2	<u>1017672</u>	SUPPORT, BAG RACK	1	1
3	<u>1012159</u>	SCREW, HEX HEAD CAP, 1/4 - 20 x 2 3/4	2	2
4	0000332	WASHER, FLAT, 1/4	10	10
5	0008233	NUT, NYLON LOCK, 1/4 - 20	6	6
6	<u>1017271</u>	PLUG, TUBE FINISHING	12	12
7	<u>1017294-01</u>	WELDMENT, PUTTER TUBE, PASSENGER SIDE	1	1
8	<u>1017294-02</u>	WELDMENT, PUTTER TUBE, DRIVER SIDE	1	1
9	<u>1013509</u>	SCREW, HEX HEAD CAP, 1/4 - 20 x 1 3/4	2	2
10	<u>1017299</u>	STRAP, BAG	1	1
11	<u>1017284</u>	BUCKLE, BAG STRAP	2	2
12	0001606	POP RIVET, 3/16	8	8
13	0000183	WASHER, FLAT, #10	4	4
14	<u>1017281</u>	COVER, VINYL RACK	2	2
15	0008248	SCREW, TRUSS HEAD, 1/4 - 20 x 3/4	2	2
16	<u>1019798-01</u>	TRIM, EDGE	2	2
17	<u>1010921</u>	SCREW, HEX HEAD, 5/16 - 18 x 2 1/2	2	2
18	0001241	WASHER, FLAT, 1/4	4	4
19	0007473	NUT, NYLON LOCK, 5/16 - 18	2	2
20	1017292	DIVIDER, PUTTER TUBE (OPTIONAL EQUIPMENT ONLY)	2	2

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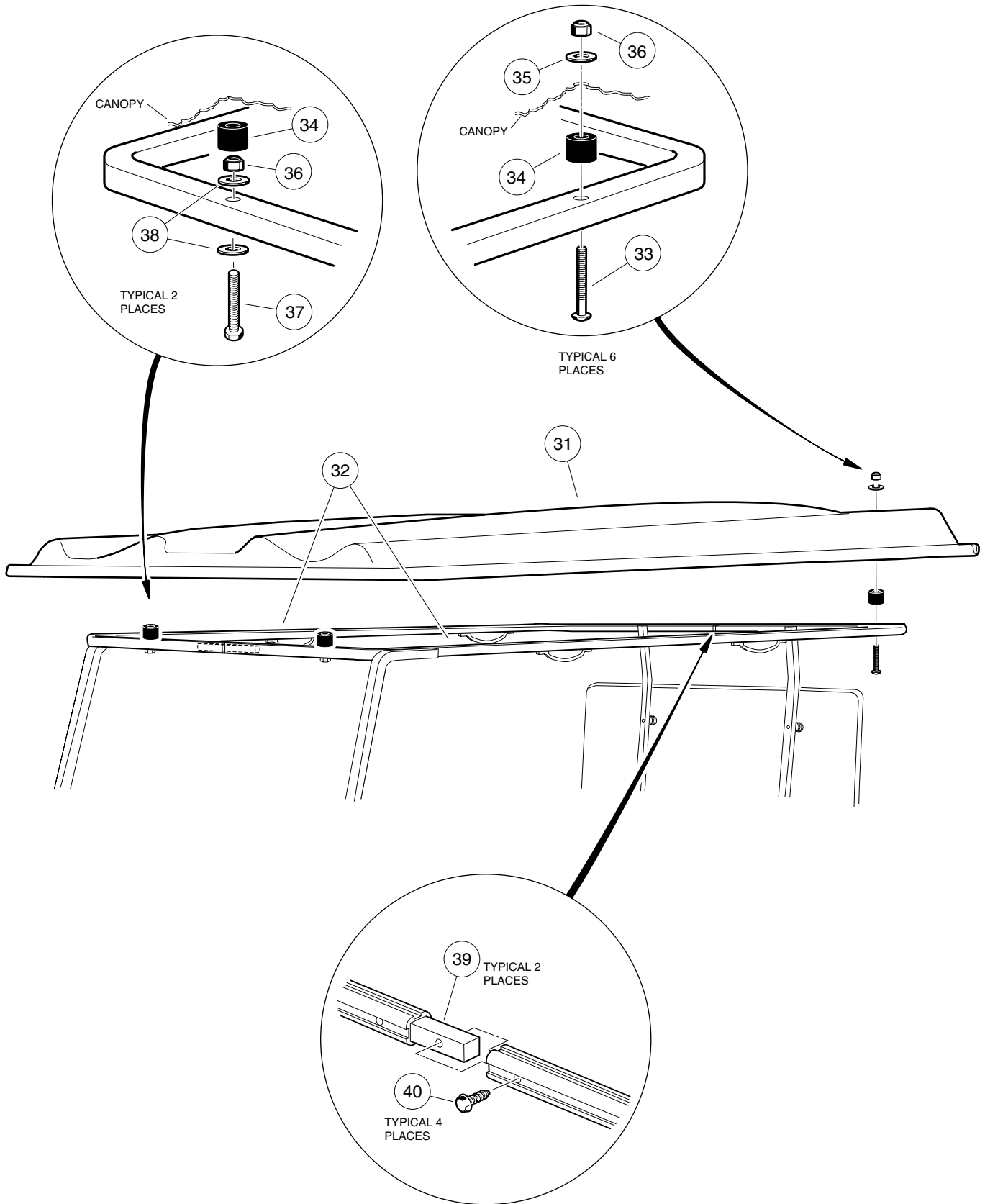
CANOPY KIT

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC
		1 2 3 4		
	<u>1017357-01</u>	KIT, CANOPY (INCLUDES ITEMS 1 - 40. SEE ALSO PAGE 2-17)	1	1
1	<u>1017351</u>	SUPPORT, REAR CANOPY	2	2
2	<u>1011862</u>	BRACE, KNEE, RIGHT	1	1
3	<u>1012462</u>	SCREW, HEX HEAD CAP, 1/4 - 20 x 3 1/2	4	4
4	0000332	WASHER, FLAT, 1/4	4	4
5	<u>1016848</u>	SPACER	4	4
6	0008233	NUT, NYLON LOCK, 1/4 - 20	10	10
7	0000324	SCREW, HEX HEAD CAP, 1/4 - 20 x 2 1/2	2	2
8	<u>1011988</u>	SCREW, PHILLIPS TRUSS HEAD, 1/4 - 20 x 2	4	4
9	<u>1015453</u>	MOUNT, COMPRESSION	8	8
10	1017417	WINDOW, REAR	1	1
11	<u>1014306</u>	WASHER, WIDE FLAT, 1/4	4	4
12	0008963	SCREW, HEX CAP, 5/16 - 18 x 1 3/4	4	4
13	0001241	WASHER, FLAT, 5/16	10	10
14	0007473	NUT, NYLON LOCK, 5/16 - 18	6	6
15	<u>1017420</u>	HANDLE, CANOPY	4	4
16	<u>1017789</u>	SCREW, COUNTERSUNK HEAD, #10 - 24 x 1 3/4	16	16
17	0000183	WASHER, FLAT, #10	16	16
18	<u>1012438</u>	NUT, NYLON LOCK, #10 - 24	16	16
19	<u>1011937</u>	SCREW, HEX HEAD, 5/16 - 18 x 1 1/4 (WITH THREAD-LOCKING COMPOUND)	2	2
20	<u>1011868</u>	ASSEMBLY, WINDSHIELD FRAME	1	1
21	<u>1011883</u>	PAD, FRAME MOUNTING	2	2
22	<u>1010577</u>	SCREW, HEX HEAD CAP, 5/16 - 18 x 1 1/2	2	2
23	0001703	SCREW, HEX HEAD, 1/4 - 20 x 1 1/2	2	2
24	<u>1011965</u>	WASHER, LOCK, 1/4	2	2
25	1011964	WASHER, FLAT, 1/4	2	2
26	<u>1010237</u>	BUSHING	2	2
27	<u>1011865</u>	BRACE, KNEE, LEFT	1	1
28	1011878	NUT, "T" CAPPED, 1/4 - 20	2	2
29	<u>1010142</u>	CUSHION, SHOCK ABSORBER	8	8
30	1011852	PLATE, CANOPY TRIM	4	4

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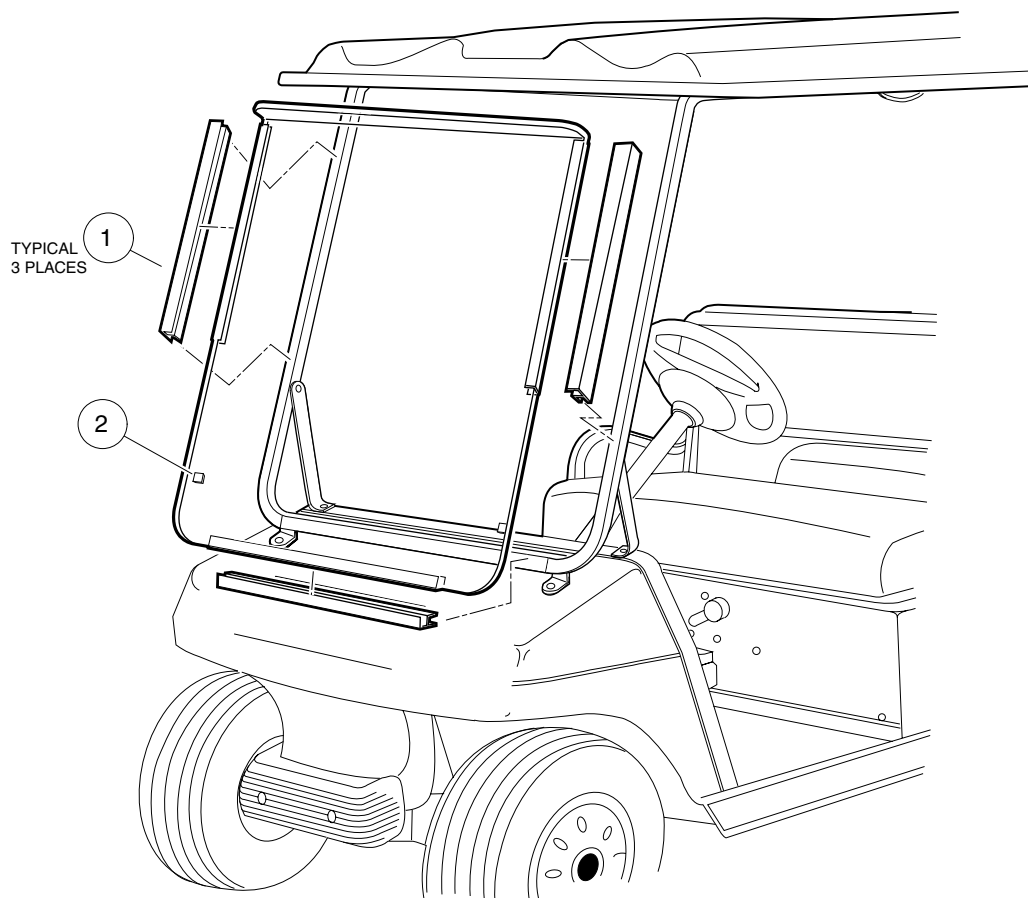
CANOPY KIT, CONTINUED

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC
		1 2 3 4		
31	<u>1017356-01</u>	CANOPY - WHITE	1	1
32	<u>1017350</u>	CANOPY, FRAME HALF	2	2
33	1016845	SCREW, PHILLIPS TRUSS HEAD, 1/4 - 20 x 2 1/8	6	6
34	<u>1010142</u>	CUSHION, SHOCK ABSORBER	8	8
35	<u>1014306</u>	WASHER, WIDE FLAT, 1/4	6	6
36	0008233	NUT, NYLON LOCK, 1/4 - 20	8	8
37	0001703	SCREW, HEX HEAD, 1/4 - 20 x 1 1/2	2	2
38	0000332	WASHER, FLAT, 1/4	4	4
39	<u>1016795</u>	BAR, SPLICE	2	2
40	<u>1019104-01</u>	SCREW, THREAD-ROLLING, 5/16 - 18 x 1 1/4	4	4

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WINDSHIELD KIT

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC
		1 2 3 4		
	1017333	KIT, WINDSHIELD (INCLUDES ITEMS 1 AND 2)	1	1
1	1014441	CHANNEL, WINDSHIELD	3	3
2	<u>1011897</u>	BUMPER, PROTECTIVE	2	2

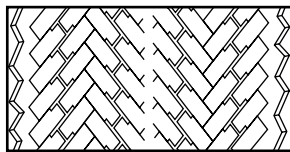
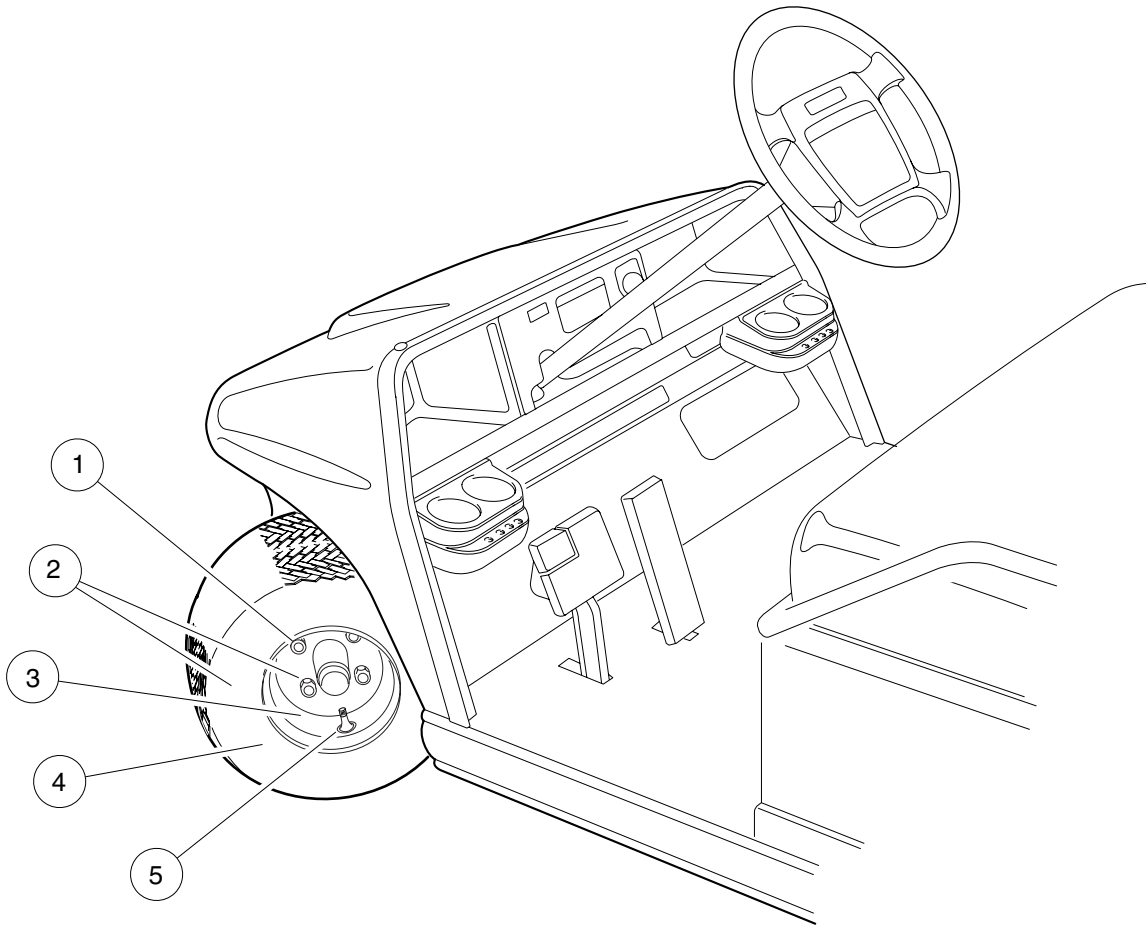
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WHEELS AND TIRES

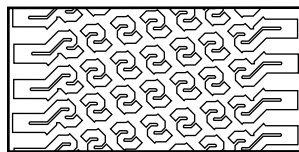
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PREMIUM
TREAD



EXTRA
TRACTION

WHEELS AND TIRES

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC
		1 2 3 4		
1	<u>1010984</u>	NUT, LUG	16	16
2	<u>1016514-06</u>	ASSEMBLY, WHITE WHEEL AND TIRE, PREMIUM TREAD, 6-PLY (18 x 8.5 - 8) (REAR ONLY)	2	2
2	<u>1016514-09</u>	ASSEMBLY, WHITE WHEEL AND TIRE, PREMIUM TREAD, 6-PLY (18.5 x 6.5 - 8) (FRONT ONLY)	2	2
2	<u>1016514-07</u>	ASSEMBLY, WHITE WHEEL AND TIRE, EXTRA TRACTION, 6-PLY (18 x 8.5 - 8) (REAR ONLY)	2	2
3	<u>1014771</u>	WHEEL RIM, WHITE (8" WIDE) (REAR ONLY)	2	2
3	<u>1019184-02</u>	WHEEL RIM, WHITE (6" WIDE) (FRONT ONLY)	2	2
4	<u>1017370-02</u>	TIRE, UNMOUNTED, PREMIUM TREAD, 6-PLY (18 x 8.5 - 8)	2	2
4	<u>1018849-01</u>	TIRE, UNMOUNTED, PREMIUM TREAD, 6-PLY (18 x 6.5 - 8)	2	2
4	<u>1017693-02</u>	TIRE, UNMOUNTED, EXTRA TRACTION, 6-PLY (18 x 8.5 - 8)	2	2
5	0007310	STEM, VALVE	4	4

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SAFETY DECALS

4

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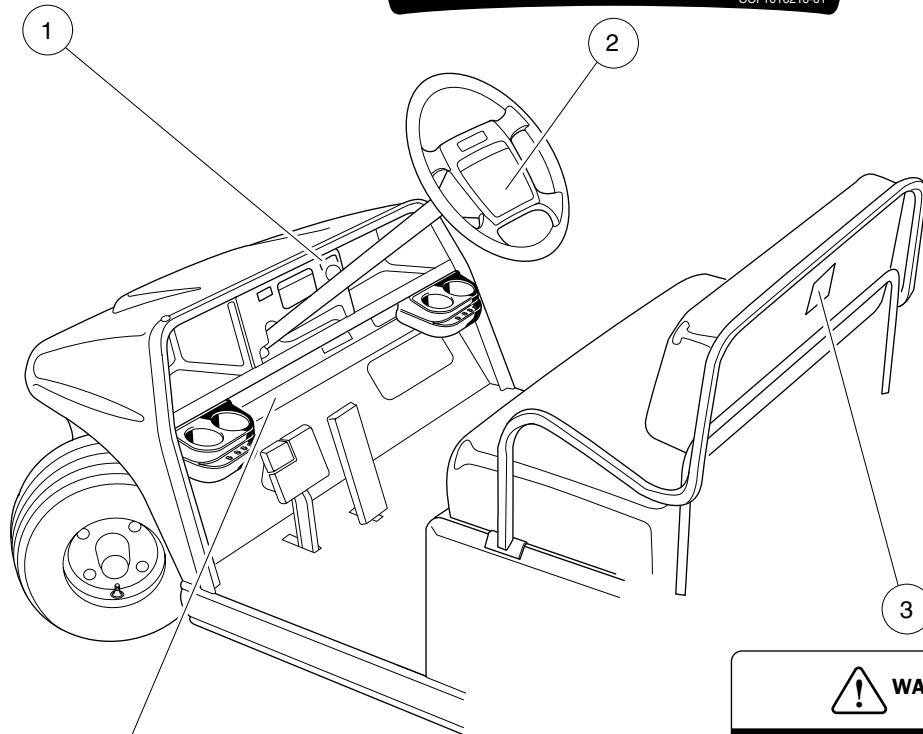
OPERATING INSTRUCTIONS

OPERATING INSTRUCTIONS

- Read Owner's Manual and safety warnings located on dash panel prior to driving.
 - Study and understand controls.
- Make sure wheels are turned in desired direction.
- Turn key to "ON" position and be sure nothing is in your path.
- While vehicle is stopped, select direction by placing shift lever or switch in desired position:
F - Forward N - Neutral R - Reverse (Buzzer will sound)
- Vehicle will start moving when accelerator pedal is depressed.
- Slowly depress accelerator pedal to increase speed. Park brake will release when accelerator pedal is depressed.
- To stop, release accelerator pedal and depress brake pedal.
- After stopping, firmly depress park brake until it locks.
- Place forward and reverse switch in neutral position.
Turn key "OFF" and remove key when not in use.

CCI 1016216-01

KEY SWITCH
DECAL



WARNING

Failure to follow these instructions can cause severe injury or death.

- Remain seated with entire body inside vehicle and hold on to seat handle or handrail at all times.
- No more than two persons per seat.
- Do not leave children unattended on vehicle at anytime.
- Never stand in front of or behind vehicle.

CCI 1017057-01

**PASSENGER
WARNING DECAL**



WARNING
READ AND FOLLOW THESE WARNINGS AND THE OPERATING INSTRUCTIONS BEFORE USING VEHICLE. FAILURE TO DO SO CAN CAUSE SEVERE INJURY OR DEATH.

- Operate from driver's side by authorized persons only and only in designated areas - not on public roads.
- DO NOT start vehicle until all occupants (two(2) per seat maximum) are seated.
- Remain seated with entire body inside vehicle and hold on to seat handle or handrail at all times.

- Drive slowly in turns and straight up and down slopes.
- Never stand in front of or behind vehicle.
- DO NOT operate while under the influence of alcohol or drugs.
- DO NOT leave children unattended on vehicle at any time.

CCI 1019650-01

SAFETY DECALS

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC
		1 2 3 4		
1	<u>1018251-01</u>	DECAL, KEY SWITCH	1	1
2	<u>1016216-01</u>	DECAL, OPERATING INSTRUCTIONS	1	1
3	<u>1017057-01</u>	DECAL, PASSENGER WARNING	1	1
4	<u>1019650-01</u>	DECAL, OPERATOR WARNING	1	1

4

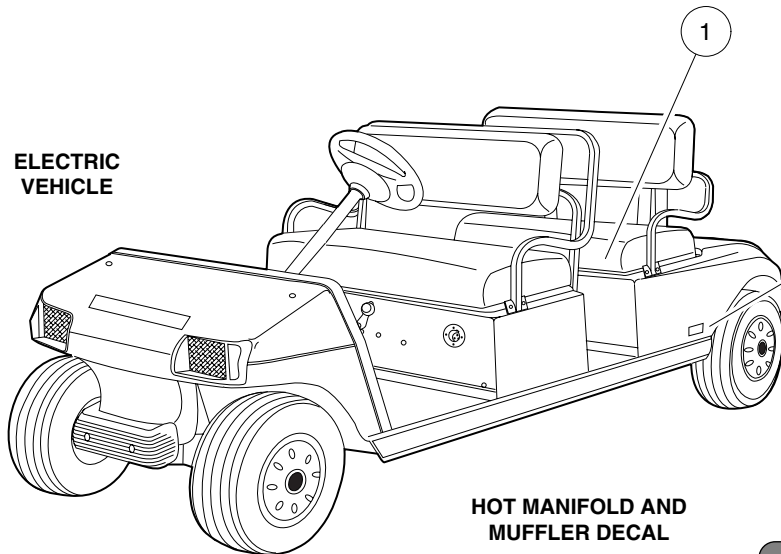
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**DANGER DECAL
(ON BODY UNDER SEAT)**



**ELECTRIC
VEHICLE**



**INGERSOLL-RAND
DECAL**

2

**HOT MANIFOLD AND
MUFFLER DECAL**



**(ON
STARTER/GENERATOR
AND ENGINE)**

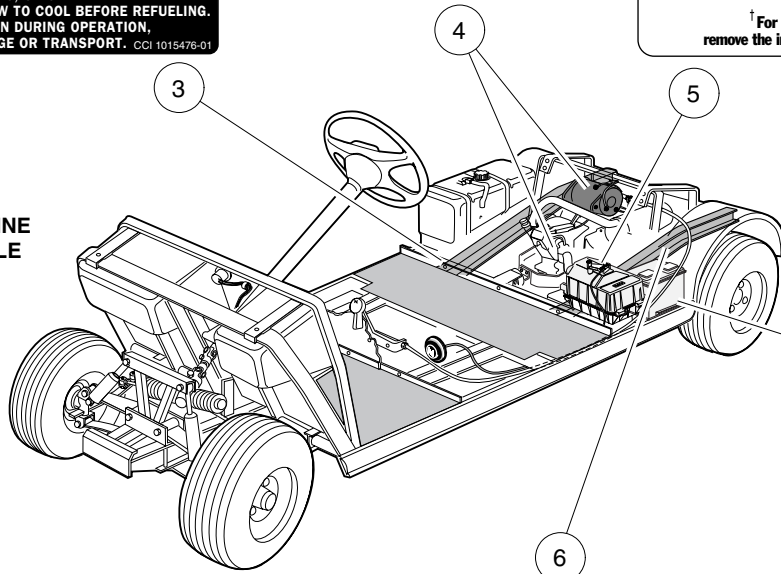
**PERIODIC SERVICE
SCHEDULE DECAL
(ON AIR INTAKE BOX)**

Periodic Service Schedule	
Service	Regular Interval
1. Check Engine Oil Level	Monthly
2. Change Engine Oil and Filter	First 100 Hours -* Then One Year or 200 hours.
3. Check and Clean Air Filter Element†	One Year Under Normal Use Six Months Under Dusty Conditions
4. Change Air Filter†	* Two Years or 300 Hours
5. Check Tire Pressure	Monthly (See Manual)
6. Replace Fuel Filters	* Two Years or 300 Hours
7. Check/Fill Transaxle	* One Year or 150 Hours
* Whichever comes first	
† For easy access to air filter housing, remove the intake hose from the front of the housing.	

**GASOLINE WARNING DECAL
(ON FRAME
NEAR FUEL TANK)**

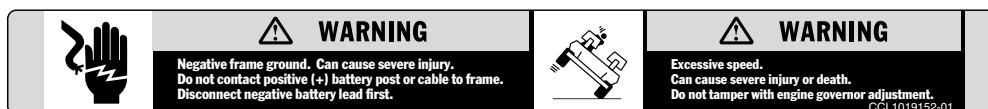


**GASOLINE
VEHICLE**



**INGERSOLL-RAND
DECAL (ON BODY
PANEL)**

FRAME GROUND WARNING DECAL



SAFETY DECALS, CONTINUED

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC
		1 2 3 4		
1	<u>1013677</u>	DECAL, BATTERY DANGER/POISON		1
2	1019524-01	DECAL, INGERSOLL-RAND	2	2
3	<u>1015476-01</u>	DECAL, GASOLINE DANGER	1	
4	<u>1019605-01</u>	DECAL, HOT MANIFOLD AND MUFFLER	2	
5	1019443-01	DECAL, PERIODIC SERVICE SCHEDULE	1	
6	<u>1019152-01</u>	DECAL, FRAME GROUND WARNING	1	

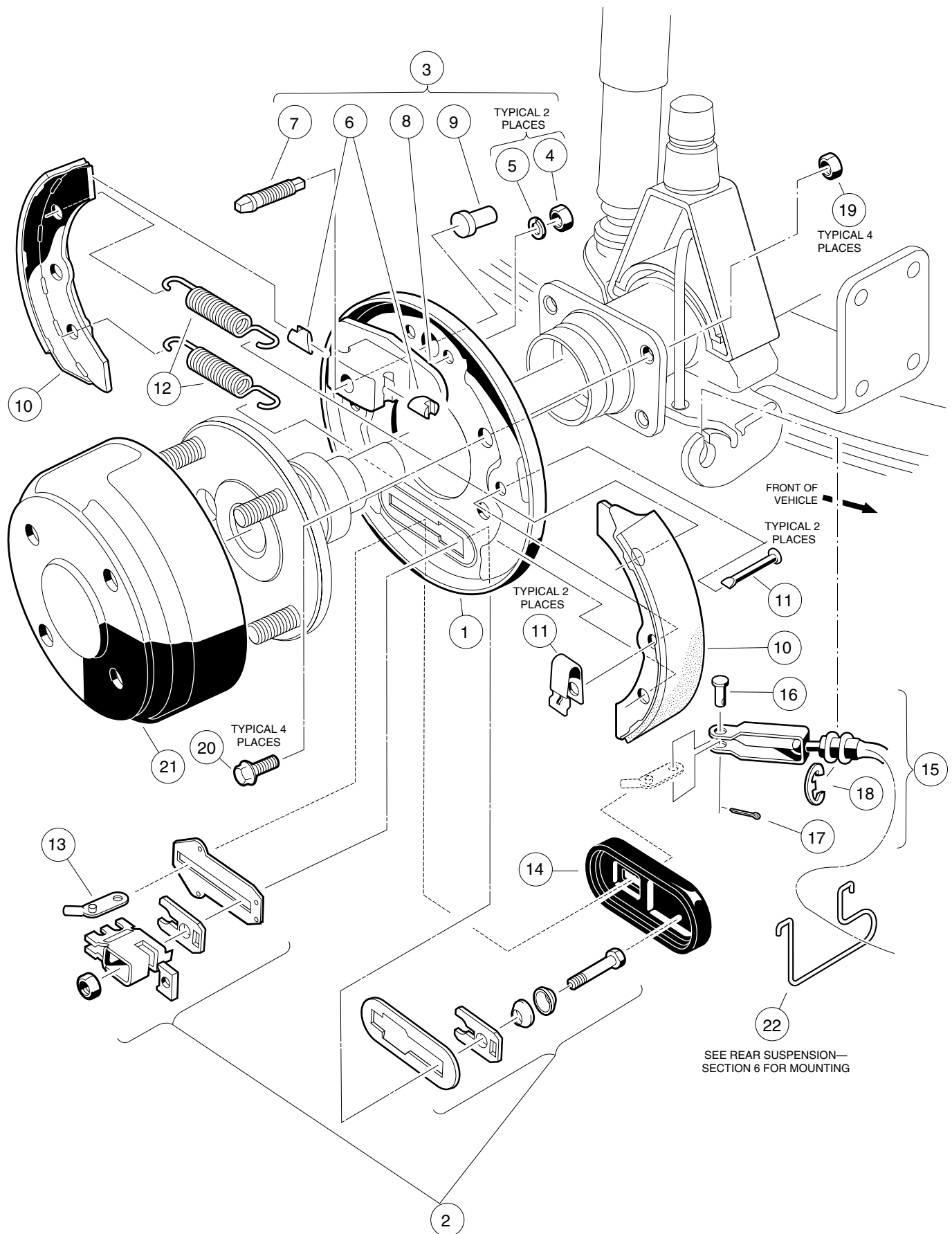
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BRAKES, PEDAL, AND CABLE ASSEMBLIES

5

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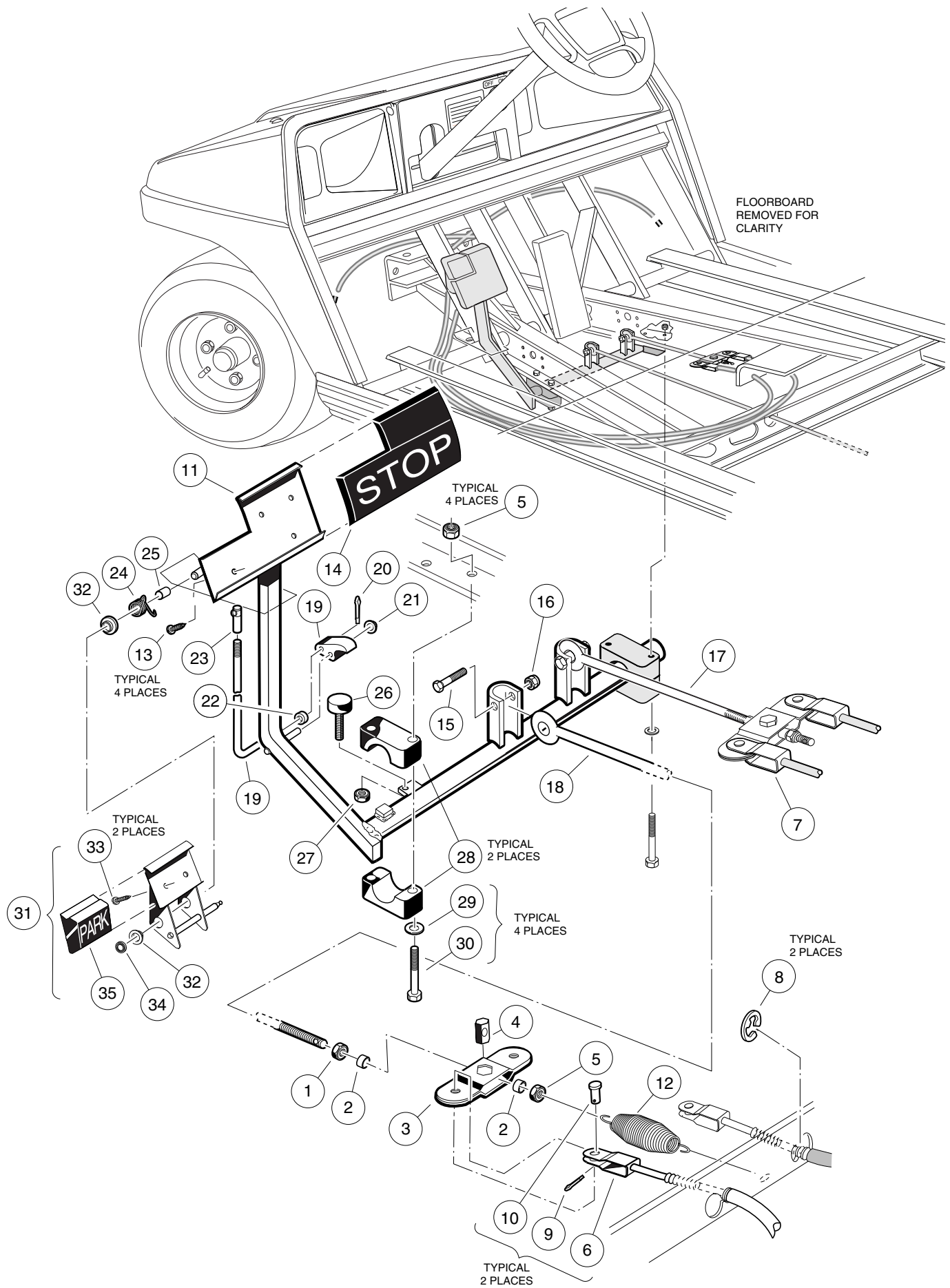
REAR BRAKE ASSEMBLY, MANUALLY ADJUSTED

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC
		1 2 3 4		
	<u>1016573</u>	CLUSTER, PASSENGER SIDE BRAKE, WITHOUT BRAKE DRUM (INCLUDES ITEMS 1 - 14)	1	1
	<u>1016557</u>	CLUSTER, DRIVER SIDE BRAKE, WITHOUT BRAKE DRUM (INCLUDES ITEMS 1 - 14)	1	1
1	1011494	PLATE, BACKING, DRIVER SIDE	1	1
1	<u>1011154</u>	PLATE, BACKING, PASSENGER SIDE	1	1
2	<u>1011465</u>	KIT, BRAKE ACTUATOR	1	1
3	<u>1011467</u>	KIT, ANCHOR BODY (INCLUDES ITEMS 4 - 9)	1	1
4	<u>1011114</u>	NUT, M6 x 1	2	2
5	0000451	WASHER, LOCK, 1/4	2	2
6	N/A	PISTON, ANCHOR	2	2
7	N/A	BOLT, ADJUSTMENT	1	1
8	N/A	BODY, ANCHOR	1	1
9	<u>1011303</u>	CAP, ADJUSTMENT BOLT	1	1
10	<u>1011463</u>	PACKAGE, BRAKE SHOE (FOUR PIECES)	1	1
11	<u>1011466</u>	KIT, SHOE RETAINER (FOUR PIECES)	1	1
12	<u>1011464</u>	PACKAGE, BRAKE SPRING (FOUR PIECES)	1	1
13	N/A	ARM, BRAKE LEVER	1	1
14	<u>1010850</u>	COVER, DUST	1	1
15	<u>1011403</u>	KIT, BRAKE CABLE (INCLUDES ITEMS 16, 17 AND 18)	2	2
16	<u>1010829</u>	PIN, CLEVIS, 5/16	2	2
17	<u>0001035</u>	PIN, COTTER, 3/32 x 1	2	2
18	<u>1011779</u>	E-CLIP, 1/2	2	2
19	<u>1013924</u>	NUT, CONE LOCK, GRADE 8, 5/16 - 24	8	8
20	<u>1014153</u>	BOLT, BRAKE CLUSTER MOUNTING	8	8
21	<u>1017911-01</u>	DRUM, BRAKE	2	2
22	<u>1013207</u>	HANGER, BRAKE CABLE	2	2

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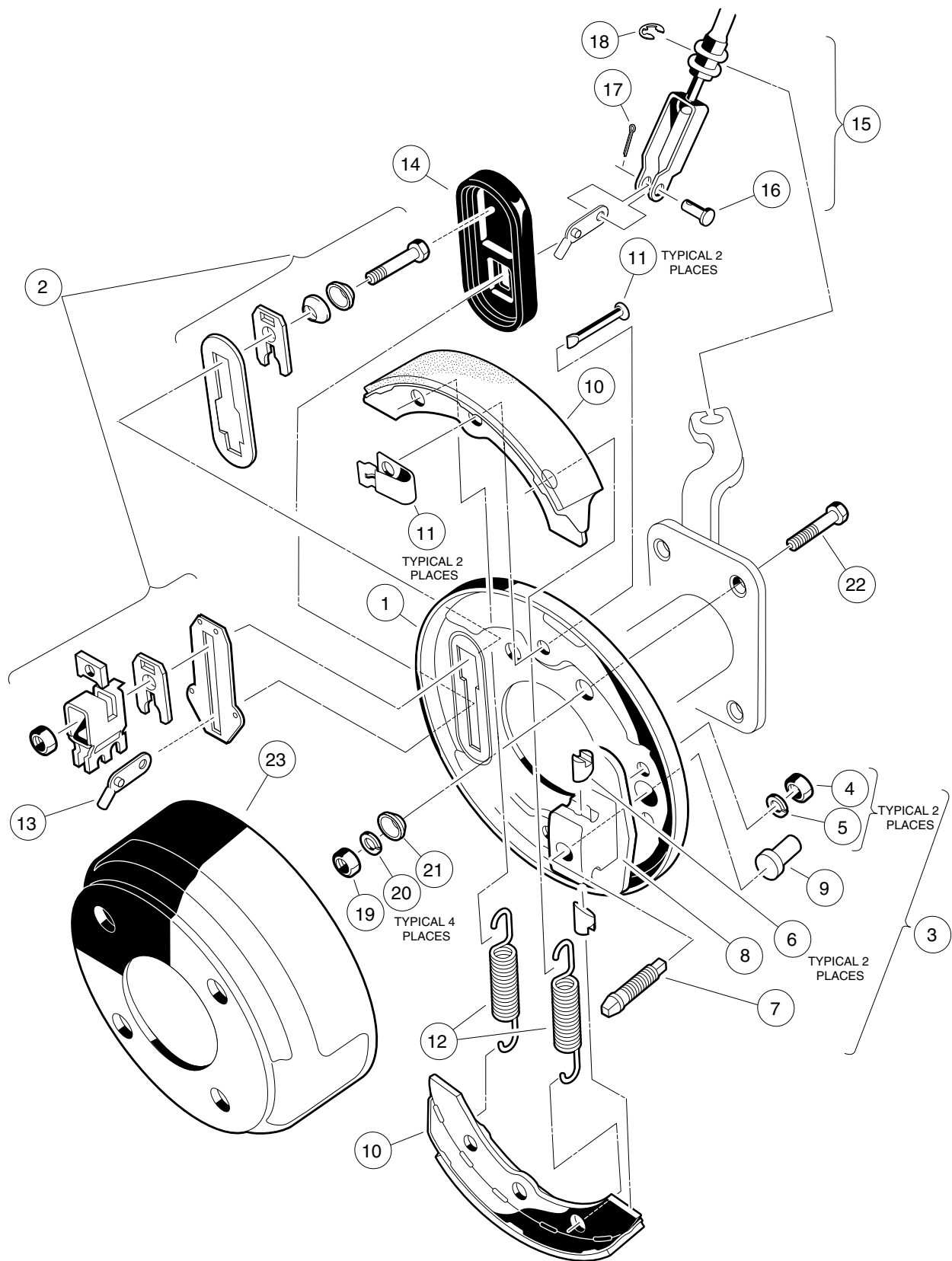
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BRAKE PEDAL AND CABLE ASSEMBLY

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC
		1 2 3 4		
1	0001242	NUT, HEX, 5/16 - 18	2	2
2	<u>1018653-01</u>	SPACER, EQUALIZER	4	4
3	<u>1017211</u>	KIT, EQUALIZER AND PIVOT LIMITER (INCLUDES ITEM 4)	2	2
4	N/A	PIN, EQUALIZER PIVOT	1	1
5	0007473	NUT, NYLON LOCK, 5/16 - 18	6	6
6	<u>1011403</u>	KIT, BRAKE CABLE, REAR (INCLUDES ITEMS 8 - 10)	2	2
7	<u>1018746-01</u>	KIT, BRAKE CABLE, FRONT (INCLUDES ITEMS 8 - 10)	2	2
8	<u>1011779</u>	E-CLIP, 1/2	2	2
9	<u>0001035</u>	PIN, COTTER, 3/32 x 1	2	2
10	<u>1010829</u>	PIN, CLEVIS, 5/16	2	2
11	<u>1019540-01</u>	KIT, BRAKE PEDAL (INCLUDES ITEMS 12 - 17, 21, 26 AND 34)	1	1
12	<u>1013531</u>	SPRING, BRAKE RETURN	1	1
13	0007716	SCREW, SLOTTED HEX WASHER HEAD, #10 - 16 x 1/2	4	4
14	<u>1013869</u>	PAD, BRAKE PEDAL	1	1
15	1019530-01	BOLT, HEX HEAD SHOULDER, 3/8 x 1	2	2
16	0007473	NUT, NYLON LOCK, 5/16 - 18	2	2
17	<u>1019531-01</u>	ROD, EQUALIZER, FRONT	1	1
18	1019531-03	ROD, EQUALIZER, REAR	1	1
19	<u>1016173</u>	KIT, PARK BRAKE ROD AND PAWL (INCLUDES ITEMS 20 - 23)	1	1
20	<u>1017029</u>	PIN, COTTER, 7/64 x 1/2	1	1
21	<u>1010877</u>	NUT, PUSH, 5/16	1	1
22	<u>1010805</u>	SLEEVE, PARK BRAKE ROD	1	1
23	1010932	JOINT, BALL, 1/4 - 28	1	1
24	<u>1010933</u>	SPRING, PARK BRAKE TORSION	1	1
25	<u>1010927</u>	SPACER, PARK BRAKE	1	1
26	<u>1010878</u>	BUMPER, RUBBER	1	1
27	0001028	NUT, HEX, 1/4 - 20	1	1
28	<u>1011402</u>	PACKAGE, BRAKE MOUNTING BLOCK (CONTAINS UPPER AND LOWER FOR LEFT AND RIGHT SIDES)	1	1
29	0001241	WASHER, FLAT, 5/16	4	4
30	<u>1010921</u>	SCREW, HEX HEAD CAP, 5/16 - 18 x 2 1/2	4	4
31	<u>1011418</u>	KIT, PARK BRAKE PEDAL (INCLUDES ITEMS 32 - 35)	1	1
32	<u>0001032</u>	BUSHING, NYLON	2	2
33	0007716	SCREW, SLOTTED HEX WASHER HEAD, #10 - 16 x 1/2	2	2
34	<u>1013876</u>	NUT, PUSH, 3/8	1	1
35	<u>1013870</u>	PAD, PARK BRAKE	1	1

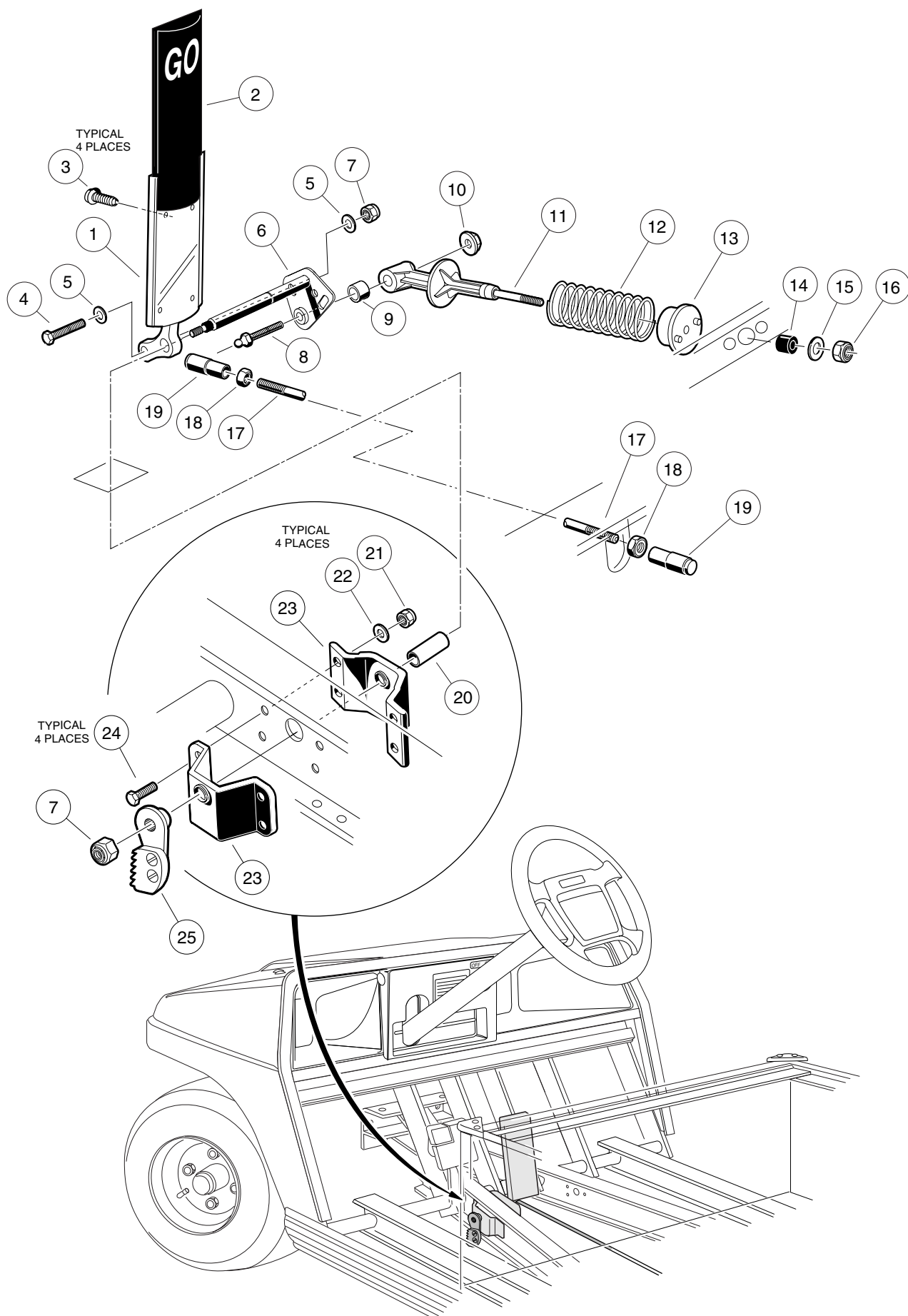
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FRONT BRAKE ASSEMBLY

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC
		1 2 3 4		
	<u>1016573</u>	CLUSTER, PASSENGER SIDE BRAKE, WITHOUT BRAKE DRUM (INCLUDES ITEMS 1 - 14)	1	1
	<u>1016557</u>	CLUSTER, DRIVER SIDE BRAKE, WITHOUT BRAKE DRUM (INCLUDES ITEMS 1 - 14)	1	1
1	<u>1011154</u>	PLATE, BACKING, PASSENGER SIDE	1	1
1	<u>1011494</u>	PLATE, BACKING, DRIVER SIDE	1	1
2	<u>1011465</u>	KIT, BRAKE ACTUATOR	1	1
3	<u>1011467</u>	KIT, ANCHOR BODY (INCLUDES ITEMS 4 - 9)	1	1
4	<u>1011114</u>	NUT, M6 x 1	2	2
5	<u>0000451</u>	WASHER, LOCK, 1/4	2	2
6	N/A	PISTON, ANCHOR	2	2
7	N/A	BOLT, ADJUSTMENT	1	1
8	N/A	BODY, ANCHOR	1	1
9	<u>1011303</u>	CAP, ADJUSTMENT BOLT	1	1
10	<u>1011463</u>	PACKAGE, BRAKE SHOE (FOUR PIECES)	1	1
11	<u>1011466</u>	KIT, SHOE RETAINER (FOUR PIECES)	1	1
12	<u>1011464</u>	PACKAGE, BRAKE SPRING (FOUR PIECES)	1	1
13	N/A	ARM, BRAKE LEVER	1	1
14	<u>1010850</u>	COVER, DUST	1	1
15	<u>1018746-01</u>	KIT, BRAKE CABLE (INCLUDES ITEMS 16, 17 AND 18)	2	2
16	<u>1010829</u>	PIN, CLEVIS, 5/16	2	2
17	<u>0001035</u>	PIN, COTTER, 3/32 x 1	2	2
18	<u>1011779</u>	E-CLIP, 1/2	2	2
19	<u>1018727-01</u>	NUT, HEX, 5/16 - 24	8	8
20	<u>0007174</u>	WASHER, LOCK, 5/16 x 24	8	8
21	<u>1018690-01</u>	WASHER, CONE, 5/16	8	8
22	<u>1017232</u>	BOLT, HEX HEAD, 5/16 - 24 x 1	8	8
23	<u>1011137</u>	DRUM, BRAKE	2	2

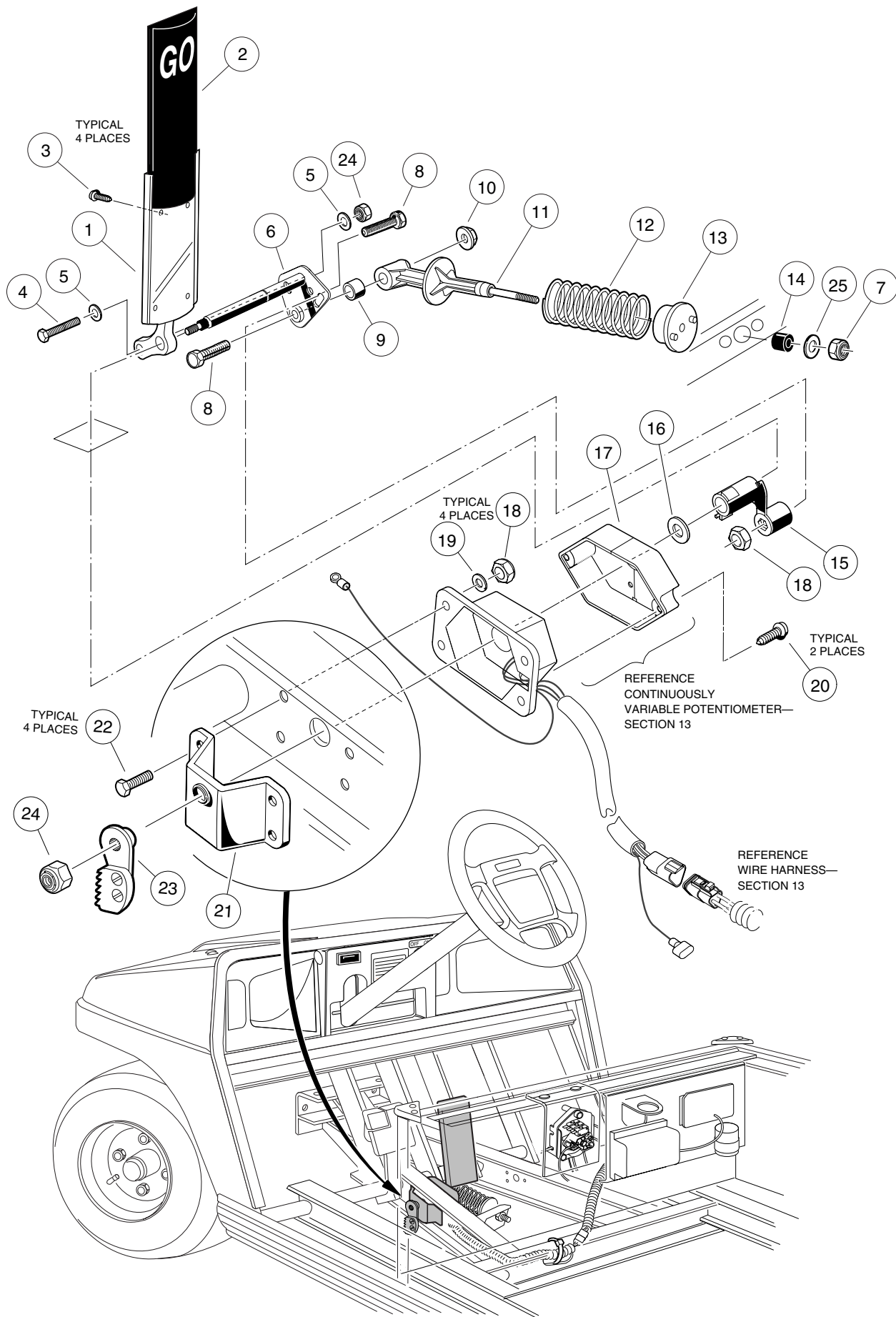
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ACCELERATOR PEDAL ASSEMBLY— GASOLINE VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC
		1 2 3 4		
1	<u>1017696</u>	SUB-ASSEMBLY, ACCELERATOR PEDAL (INCLUDES ITEMS 2 AND 3)	1	
2	<u>1013871</u>	PAD, ACCELERATOR PEDAL	1	
3	<u>0007716</u>	SCREW, SLOTTED HEX WASHER HEAD, #10 - 16 x 1/2	4	
4	<u>0001624</u>	SCREW, HEX CAP, 3/8 - 16 x 1 1/2	1	
5	<u>0000334</u>	WASHER, FLAT, 3/8	2	
6	<u>1017325</u>	ASSEMBLY, ACCELERATOR PIVOT ROD	1	
7	<u>0008754</u>	NUT, NYLON LOCK, 3/8 - 16	2	
8	<u>1018188-01</u>	STUD, BALL	1	
9	<u>1017424</u>	BEARING, PIVOT SUPPORT	1	
10	<u>1019669-01</u>	NUT, FLANGE, 1/4 - 28	1	
11	<u>1018174-01</u>	RETAINER, SPRING	1	
12	<u>1017962-01</u>	SPRING, RETURN	1	
13	<u>1017378</u>	CUP, SPRING	1	
14	<u>1017380</u>	BUMPER, RETURN SPRING	1	
15	<u>0001241</u>	WASHER, FLAT, 5/16	1	
16	<u>0007473</u>	NUT, NYLON LOCK, 5/16 - 18	1	
17	<u>1016747-02</u>	ASSEMBLY, ACCELERATOR ROD (INCLUDES ITEMS 18 AND 19)	1	
18	<u>1011084</u>	NUT, UNF HEX JAM, 1/4 - 28	2	
19	<u>1011734</u>	JOINT, SPRING-LOADED BALL	2	
20	<u>1011700</u>	SPACER	1	
21	<u>0008233</u>	NUT, NYLON LOCK, 1/4 - 20	4	
22	<u>1014007</u>	WASHER, FLAT, TYPE B, 1/4	4	
23	<u>1011694</u>	SUPPORT, ACCELERATOR PIVOT ROD	2	
24	<u>1018619-01</u>	SCREW, HEX CAP, 1/4 - 20 x 1 1/8	4	
25	<u>1019185-01</u>	ASSEMBLY, RACHET	1	

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ACCELERATOR PEDAL ASSEMBLY— ELECTRIC VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC
		1 2 3 4		
1	<u>1017696</u>	SUB-ASSEMBLY, ACCELERATOR PEDAL (INCLUDES ITEMS 2 AND 3)		1
2	<u>1013871</u>	PAD, ACCELERATOR PEDAL		1
3	<u>0007716</u>	SCREW, SLOTTED HEX WASHER HEAD, #10 - 16 x 1/2		4
4	<u>0001624</u>	SCREW, HEX CAP, 3/8 - 16 x 1 1/2		1
5	<u>0000334</u>	WASHER, FLAT, 3/8		2
6	<u>1017325</u>	ASSEMBLY, ACCELERATOR PIVOT ROD		1
7	<u>0007473</u>	NUT, NYLON LOCK, 5/16 - 18		1
8	<u>1018620-01</u>	SCREW, HEX HEAD CAP, 1/4 - 20 x 1 3/8		2
9	<u>1017424</u>	BEARING, PIVOT SUPPORT		1
10	<u>1015661</u>	NUT, FLANGE LOCK, 1/4 - 20		1
11	<u>1018174-01</u>	RETAINER, SPRING		1
12	<u>1017962-01</u>	SPRING, RETURN		1
13	<u>1017378</u>	CUP, SPRING		1
14	<u>1017380</u>	BUMPER, RETURN SPRING		1
15	<u>1017400</u>	LEVER, ACTUATOR		1
16	<u>1018042-01</u>	WASHER, PLASTIC, 1/2		1
17	<u>1017743</u>	COVER, ACCELERATOR		1
18	<u>0008233</u>	NUT, NYLON LOCK, 1/4 - 20		5
19	<u>1014007</u>	WASHER, FLAT, TYPE B, 1/4		4
20	<u>1018043-01</u>	SCREW, HI-LO HEX HEAD, #8 - 18 x 1/2		2
21	<u>1011694</u>	SUPPORT, ACCELERATOR PIVOT ROD		1
22	<u>1018619-01</u>	SCREW, HEX CAP, 1/4 - 20 x 1 1/8		4
23	<u>1019185-01</u>	ASSEMBLY, RATCHET		1
24	<u>0008754</u>	NUT, NYLON LOCK, 3/8 x 16		2
25	<u>0001241</u>	WASHER, FLAT, 5/16		1

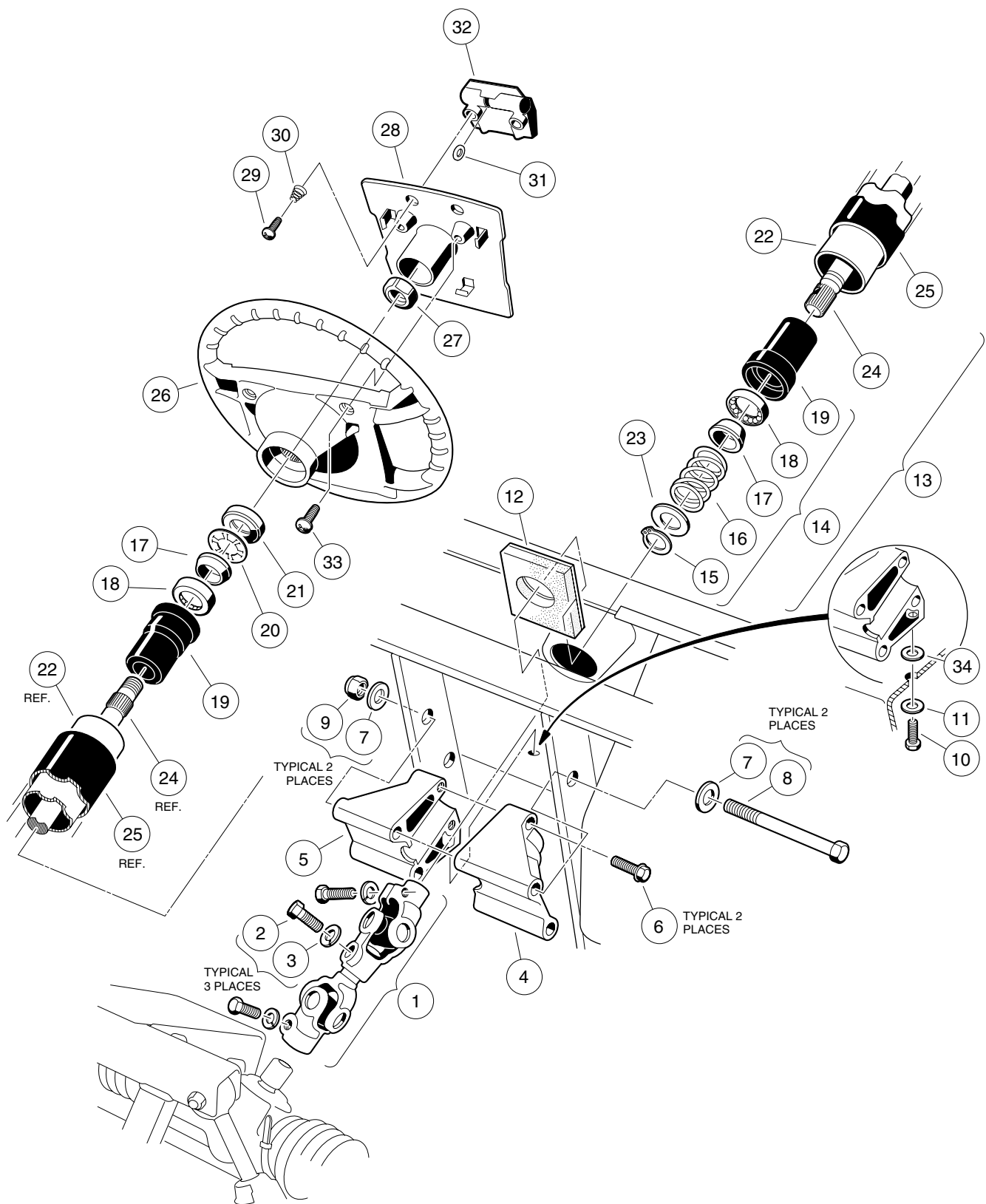
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STEERING, FRONT AND REAR SUSPENSION

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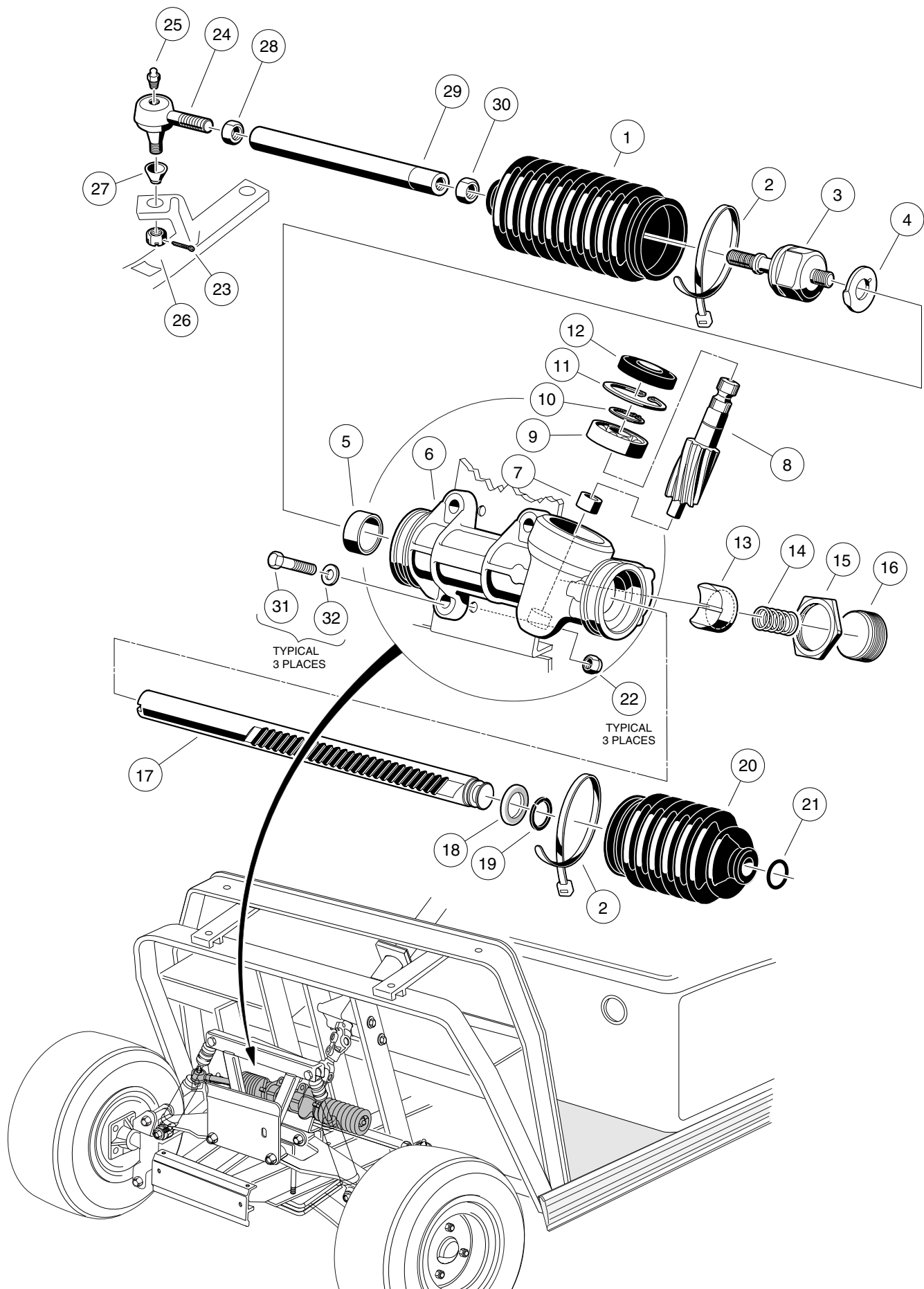
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STEERING COLUMN

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	<u>0007174</u>	WASHER, LOCK, 5/16	3	3
4	<u>1016185</u>	MOUNT, STEERING COLUMN, DRIVER SIDE	1	1
5	<u>1016184</u>	MOUNT, STEERING COLUMN, PASSENGER SIDE	1	1
6	<u>1016269</u>	SCREW, HEX WASHER HEAD THREAD-FORMING, 5/16 - 18 x 2	2	2
7	<u>0000334</u>	WASHER, FLAT, 3/8	4	4
8	<u>1016183</u>	SCREW, HEX HEAD CAP, 3/8 - 16 x 7	2	2
9	<u>0008754</u>	NUT, NYLON LOCK, 3/8 - 16	2	2
10	<u>1014288</u>	SCREW, HEX WASHER HEAD THREAD-FORMING, 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	<u>1017313</u>	ASSEMBLY, STEERING COLUMN (INCLUDES ITEMS 14 - 24)	1	1
14	<u>1014216</u>	KIT, STEERING COLUMN REBUILD (INCLUDES ITEMS 15 - 21)	A/R	A/R
15	<u>1012605</u>	RING, RETAINING	1	1
16	<u>1014217</u>	SPRING, COMPRESSION	1	1
17	<u>1014125</u>	WEDGE	2	2
18	<u>1014213</u>	ASSEMBLY, BEARING	2	2
19	<u>1014126</u>	SEAT, BEARING	2	2
20	<u>1014214</u>	RING, RETAINING	1	1
21	<u>1014211</u>	SEAL, BEARING	1	1
22	<u>1017314</u>	COLUMN, ALUMINUM STEERING	1	1
23	<u>1012604</u>	WASHER, STEEL, 5/8	1	1
24	<u>1017315</u>	SHAFT, STEERING COLUMN	1	1
25	<u>1016263</u>	COVER, STEERING COLUMN	1	1
26	<u>1016156</u>	WHEEL, STEERING	1	1
27	<u>1017273</u>	NUT, NYLON LOCK, 5/8 - 18	1	1
28	<u>1016219</u>	ASSEMBLY, SCORECARD PLATE (INCLUDES ITEMS 29 - 32)	1	1
29	<u>1012565</u>	SCREW, ROUND HEAD, #12 - 14 x 1	2	2
30	<u>1012566</u>	SPRING, TAPERED COMPRESSION	2	2
31	<u>1016214</u>	GRIP, PENCIL	2	2
32	<u>1016154</u>	CLIP, SCORE CARD	1	1
33	<u>1016663</u>	SCREW, TYPE A PHILLIPS, #12 - 11 x 5/8	2	2
34	<u>1011578</u>	WASHER, TYPE B FLAT, 5/16	1	1

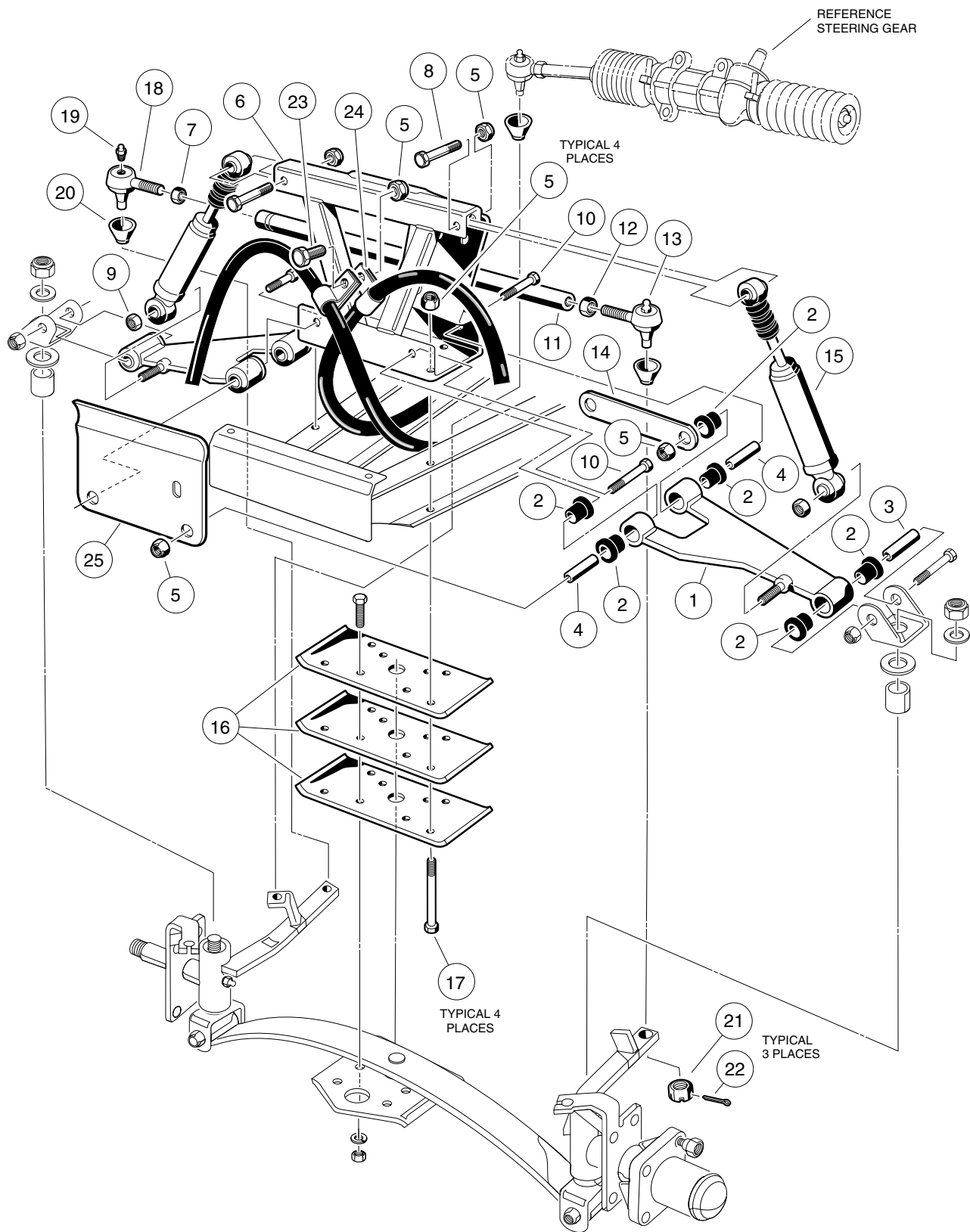
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STEERING GEAR ASSEMBLY

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC
		1 2 3 4		
	<u>1018783-02</u>	ASSEMBLY, STEERING GEAR BOX (INCLUDES ITEMS 1 - 21)	1	1
1	<u>1013035</u>	SEAL, DUST, PASSENGER SIDE	1	1
2	0008990	WRAP, TIE	2	2
3	<u>1018802-01</u>	ASSEMBLY, INNER BALL JOINT	1	1
4	<u>1018803-01</u>	WASHER, TAB	2	2
5	N/A	BUSHING, RACK	1	1
6	N/A	BOX, STEERING GEAR	1	1
7	N/A	BEARING, LOWER PINION	1	1
8	N/A	PINION, STEERING	1	1
9	<u>1018794-01</u>	BEARING, UPPER PINION	1	1
10	<u>1018799-01</u>	RING, C-TYPE STOP	1	1
11	<u>1013051</u>	RING, SNAP	1	1
12	<u>1013052</u>	SEAL, DUST, STEERING PINION	1	1
13	<u>1018797-01</u>	GUIDE, STEERING RACK	1	1
14	<u>1018798-01</u>	SPRING, YOKE	1	1
15	<u>1013044</u>	NUT, LOCK, RACK SCREW	1	1
16	N/A	SCREW, RACK GUIDE	1	1
17	N/A	RACK, STEERING	1	1
18	<u>1018795-01</u>	WASHER, STOP	2	2
19	<u>1018796-01</u>	RING, C-TYPE STOP	1	1
20	<u>1018800-01</u>	SEAL, DUST, DRIVER SIDE	1	1
21	<u>1018801-01</u>	RING, RETAINING	1	1
22	<u>1010138</u>	NUT, DIMPLED LOCK, 3/8 - 16	3	3
23	<u>0001035</u>	PIN, COTTER, 3/32 x 1	1	1
24	0007540	BALL JOINT, LEFT HAND THREAD (INCLUDES ITEMS 25, 26 AND 27)	1	1
25	<u>1015597</u>	FITTING, THREAD FORMING 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	0007555	NUT, HEX, LEFT HAND THREAD, 1/2 - 20	1	1
29	<u>1012467</u>	LINK, RACK AND PINION DRAG	1	1
30	<u>1013042</u>	NUT, HEX, M12 x 1.75	1	1
31	0001624	BOLT, HEX HEAD, 3/8 - 16 x 1 1/2	3	3
32	0000334	WASHER, FLAT, 3/8	3	3

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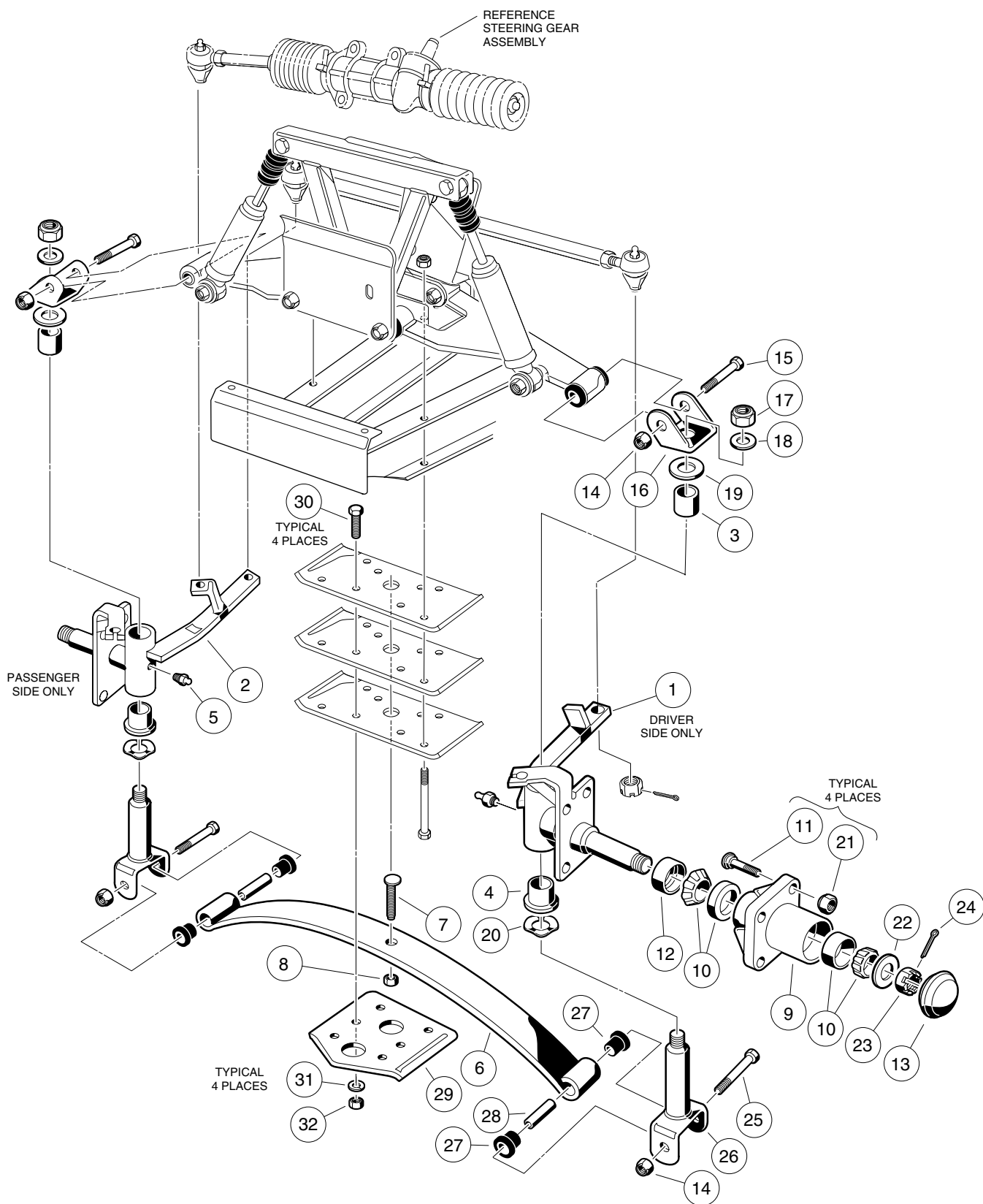
FRONT SUSPENSION, UPPER

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	11	11
6	<u>1016385</u>	ASSEMBLY, DELTA SHOCK AND GEAR SUPPORT	1	1
7	0001308	NUT, HEX, 1/2 - 20	1	1
8	0008861	BOLT, HEX HEAD, 3/8 - 16 x 2 3/4	2	2
9	<u>1010138</u>	NUT, DIMPLED LOCK, 3/8 - 16	2	2
10	0002402	BOLT, HEX HEAD, 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 (INCLUDES ITEMS 19, 20 AND 21)	1	1
14	<u>1017266</u>	STRAP, A-PLATE	1	1
15	<u>1018706-01</u>	SHOCK ABSORBER, FRONT	2	2
16	<u>1010124</u>	PLATE, SPRING MOUNTING	3	3
17	<u>1018705-01</u>	BOLT, HEX HEAD, 3/8 - 16 x 4 3/4	4	4
18	0007539	BALL JOINT, RIGHT HAND THREAD (INCLUDES ITEMS 19, 20 AND 21)	1	1
19	<u>1015597</u>	FITTING, THREAD FORMING GREASE, 1/4 - 28	1	1
20	<u>1011930</u>	SEAL, DUST	1	1
21	<u>0007602</u>	NUT, SLOTTED HEX, 3/8 - 24	1	1
22	<u>0001035</u>	PIN, COTTER, 3/32 x 1	3	3
23	0000320	BOLT, HEX HEAD, 3/8 - 16 x 1	1	1
24	<u>1019353-01</u>	CLAMP, BRAKE CABLE (PART OF BRAKE CABLE ASSEMBLY)	2	2
25	<u>1019550-01</u>	BRACKET, BRAKE CABLE GUIDE	1	1

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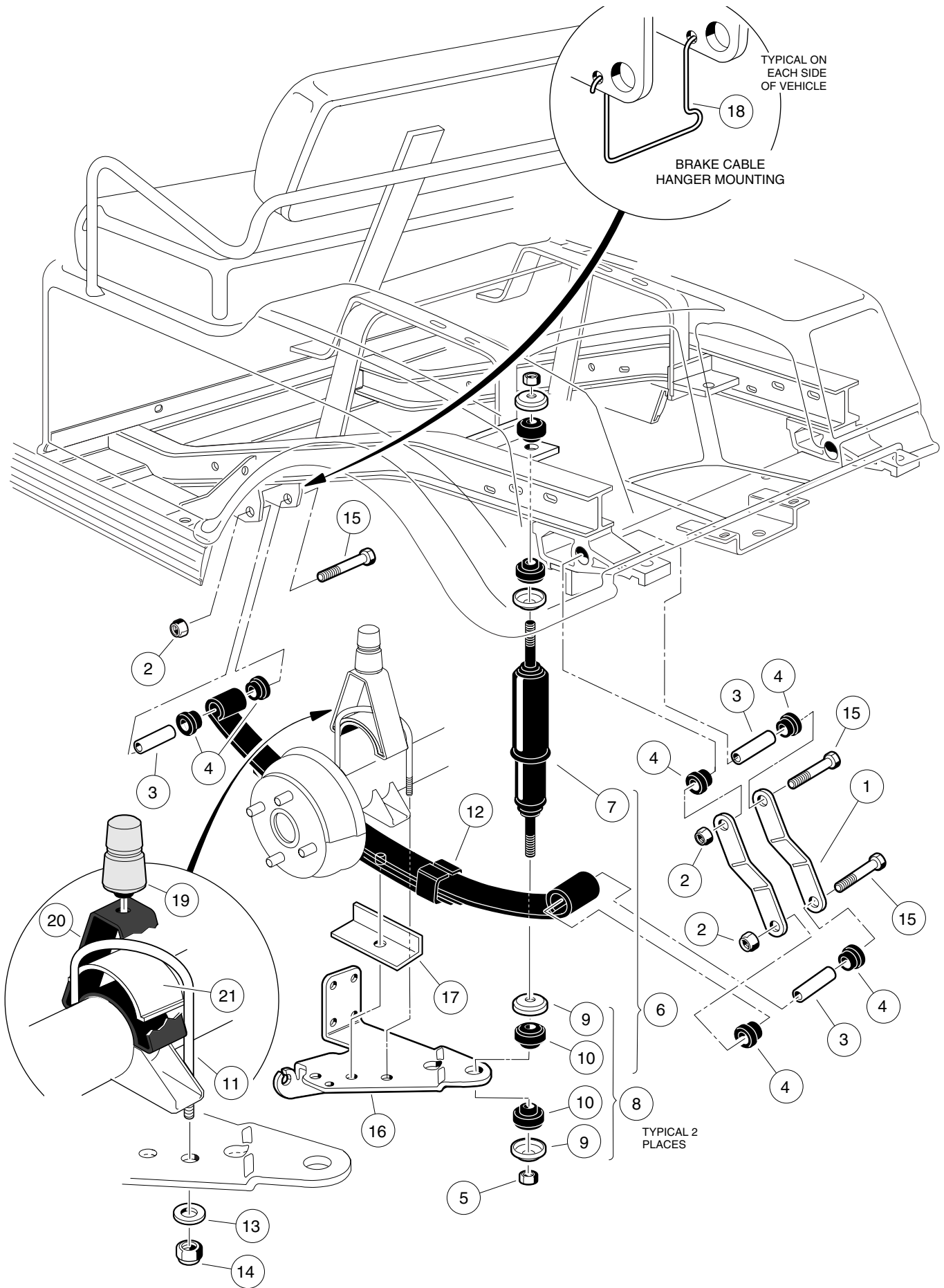
FRONT SUSPENSION, LOWER

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC
		1 2 3 4		
1	1018769-01	ASSEMBLY, SPINDLE, DRIVER SIDE (INCLUDES ITEMS 3, 4 AND 5)	1	1
2	<u>1018770-01</u>	ASSEMBLY, SPINDLE, PASSENGER SIDE (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>	KIT, HUB ASSEMBLY (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	<u>1019031-01</u>	NUT, NYLON LOCK, 1/2 - 20	2	2
18	<u>1010028</u>	WASHER, FLAT, 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	<u>1010177</u>	SCREW, HEX HEAD CAP, 3/8 - 16 x 2	4	4
31	0000357	WASHER, LOCK, 3/8	4	4
32	0000706	NUT, HEX, 3/8 - 16	4	4

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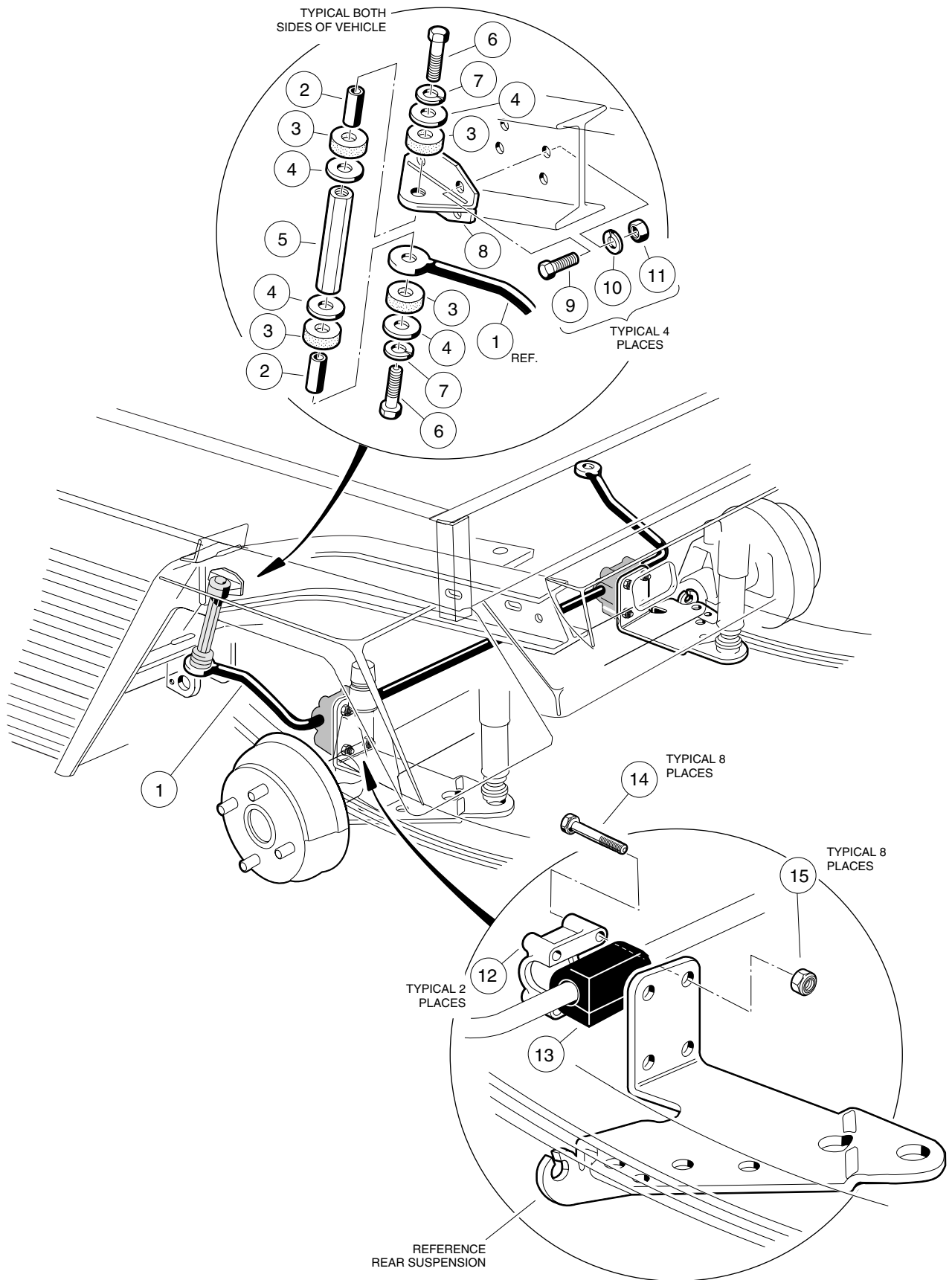
REAR SUSPENSION

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC
		1 2 3 4		
1	0007569	SHACKLE, REAR SPRING (ELECTRIC VEHICLE)		4
1	<u>1012304</u>	SHACKLE, REAR SPRING (GASOLINE VEHICLE)	4	
2	0008754	NUT, NYLON LOCK, 3/8 - 16	6	6
3	<u>1012303</u>	BUSHING, STEEL	4	4
4	<u>1015583</u>	BUSHING, URETHANE	12	12
5	<u>1010145</u>	NUT, UNF HEX, 3/8 - 24	4	4
6	<u>1013164</u>	KIT, SHOCK ABSORBER (INCLUDES ITEMS 7, 9 AND 10)	1	1
7	<u>1014236</u>	SHOCK ABSORBER, REAR	2	2
8	<u>1011415</u>	KIT, SHOCK ABSORBER CUSHION (INCLUDES ITEMS 9 AND 10)	4	4
9	N/A	RETAINER, SHOCK ABSORBER CUSHION	8	8
10	N/A	CUSHION, SHOCK ABSORBER	8	8
11	<u>1014902</u>	U-BOLT	2	2
12	<u>1014675</u>	SPRING, REAR LEAF	2	2
13	<u>1014557</u>	WASHER, FLAT, 7/16	4	4
14	<u>1014555</u>	NUT, NYLON LOCK, 7/16 - 24	4	4
15	0008755	SCREW, HEX HEAD CAP, 3/8 - 16 x 3 3/8	6	6
16	<u>1019265-01</u>	PAD, SPRING, DRIVER SIDE	1	1
16	<u>1019294-01</u>	PAD, SPRING, PASSENGER SIDE	1	1
17	1014573	RETAINER, SPRING	2	2
18	<u>1013207</u>	HANGER, BRAKE CABLE	2	2
19	<u>1017235</u>	BUMPER, JOUNCE	2	2
20	<u>1014546-02</u>	MOUNT, BUMPER (GASOLINE VEHICLE ONLY)	2	
20	<u>1014549-02</u>	MOUNT, BUMPER (ELECTRIC VEHICLE ONLY)		2
21	<u>1014901</u>	SPACER, OVERLOAD BUMPER	2	2

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STABILIZER BAR—GASOLINE VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC
		1 2 3 4		
1	<u>1015760</u>	BAR, STABILIZER, 3/4 DIAMETER	1	1
2	<u>1015457</u>	SPACER	4	4
3	<u>1015453</u>	MOUNT, COMPRESSION	8	8
4	0000808	WASHER, FLAT, 3/8	8	8
5	<u>1016814</u>	LINK, STABILIZER BAR	2	2
6	0008861	SCREW, HEX HEAD CAP, 3/8 - 16 x 1 3/4	4	4
7	0000357	WASHER, LOCK, 3/8	4	4
8	<u>1016813</u>	BRACKET, STABILIZER BAR MOUNTING	2	2
9	0007173	SCREW, HEX HEAD CAP, 5/16 - 18 x 3/4	8	8
10	0007174	WASHER, LOCK, 5/16	8	8
11	0001242	NUT, HEX, 5/16 - 18	8	8
12	<u>1015614</u>	SUPPORT, STABILIZER BAR BUSHING	2	2
13	<u>1015613</u>	BUSHING, STABILIZER BAR	2	2
14	0007311	SCREW, HEX HEAD CAP, 1/4 - 20 x 2	8	8
15	0008233	NUT, NYLON LOCK, 1/4 - 20	8	8

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E

ELECTRICAL SYSTEM— GASOLINE VEHICLE

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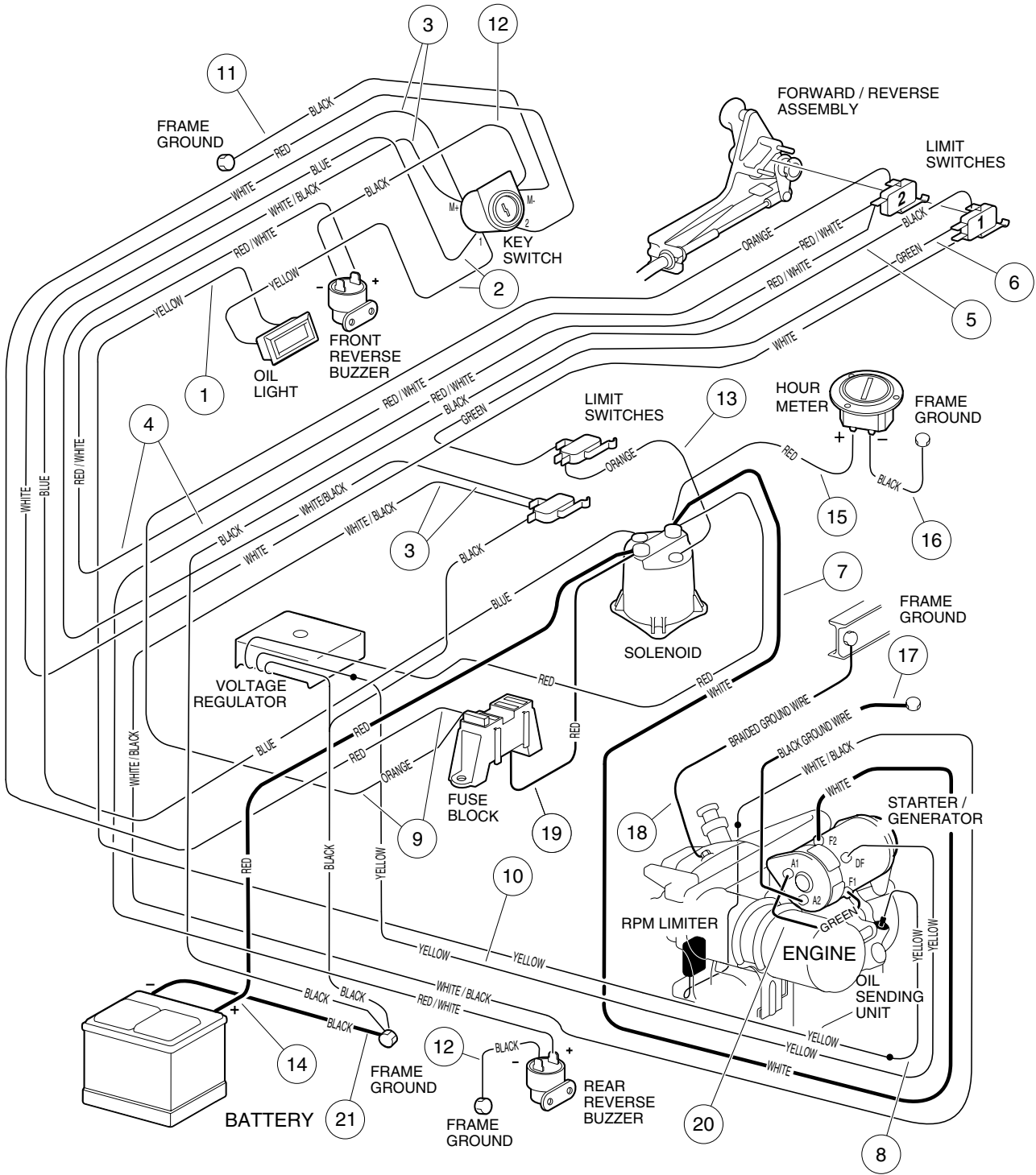
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FORWARD AND REVERSE SHIFTER ASSEMBLY— GASOLINE VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	1016947	ASSEMBLY, FORWARD AND REVERSE SHIFTER (INCLUDES ITEMS 1 - 17)	1
1	<u>1012594</u>	SCREW, MACHINE, #4 - 40 x 1 1/2	2
2	0008057	NUT, HEX HEAD, #4 - 40	4
3	1012431	WASHER, FLAT, #4	4
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, FORWARD AND REVERSE 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, FORWARD AND REVERSE CAM	1
14	<u>1013589</u>	RING, RETAINING	1
15	0008717	NUT, NYLON LOCK, 1/4 - 28	1
16	1013587	WELDMENT, FORWARD AND REVERSE BELL CRANK	1
17	<u>1010954</u>	STUD, BALL, 1/4 - 28 x 1/4	1
18	<u>1016727-01</u>	CABLE, TRANSMISSION (INCLUDES ITEMS 19 AND 20)	1
19	0007893	NUT, HEX, #10 - 32	2
20	<u>1012333</u>	JOINT, BALL	2
21	<u>1013198</u>	SCREW, PHILLIPS OVAL COUNTERSUNK MACHINE, #8 - 32 x 5/8	1
22	<u>1012987</u>	HANDLE, FORWARD AND REVERSE SWITCH	1
23	0008248	SCREW, PHILLIPS TRUSS HEAD, 1/4 - 20 x 3/4	4
24	0008233	NUT, NYLON LOCK, 1/4 - 20	4
25	<u>1016201</u>	WASHER, WAVE, 3/8	1
26	<u>1019226-01</u>	BRACKET, TRANSMISSION CABLE SUPPORT	1
27	<u>1012285</u>	SCREW, THREAD ROLLING, 1/4 - 20 x 5/8	3

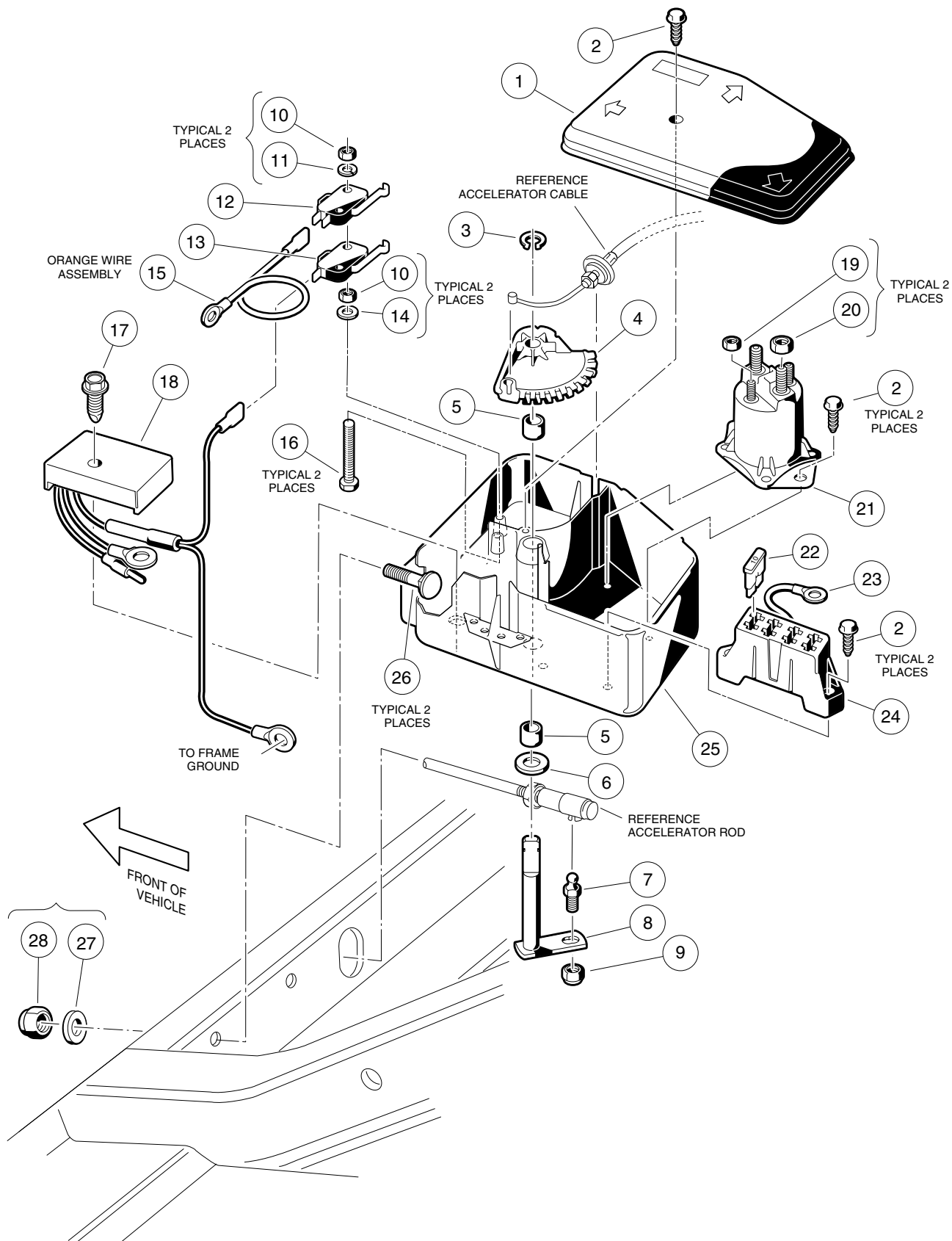
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WIRING—GASOLINE VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	1017355-02	WIRE HARNESS (INCLUDES ITEMS 1 - 10)	1
1	N/A	WIRE ASSEMBLY, #18 YELLOW	1
2	N/A	WIRE ASSEMBLY, #18 YELLOW, #18 BLUE	1
3	N/A	WIRE ASSEMBLY, #18 WHITE/BLACK, #18 WHITE	1
4	N/A	WIRE ASSEMBLY, #18 RED/WHITE	1
5	N/A	WIRE ASSEMBLY, #18 BLACK	1
6	N/A	WIRE ASSEMBLY, #18 GREEN	1
7	<u>1015769</u>	WIRE ASSEMBLY, #6 WHITE	1
8	1018850-01	WIRE ASSEMBLY, #18 YELLOW	1
9	N/A	WIRE ASSEMBLY, #16 RED, #16 ORANGE	1
10	N/A	WIRE ASSEMBLY, #16 YELLOW	1
11	N/A	WIRE ASSEMBLY, #18 BLACK	1
12	N/A	WIRE ASSEMBLY, #18 BLACK (PART OF REVERSE BUZZER KIT)	2
13	N/A	WIRE ASSEMBLY, #16 ORANGE (PART OF THE ELECTRICAL COMPONENT BOX)	1
14	<u>1014119</u>	WIRE ASSEMBLY, #6 RED	1
15	N/A	WIRE ASSEMBLY, #18 RED	1
16	N/A	WIRE ASSEMBLY, #18 BLACK	1
17	<u>1016380</u>	WIRE ASSEMBLY, #6 BLACK GROUND	1
18	<u>1015332</u>	WIRE ASSEMBLY, #10 BRAIDED GROUND	1
19	<u>1015737</u>	WIRE ASSEMBLY, #10 RED (PART OF THE ELECTRICAL COMPONENT BOX)	1
20	<u>1018373-01</u>	WIRE ASSEMBLY, #6 GREEN	1
21	<u>1012382</u>	WIRE ASSEMBLY, #6 BLACK	1

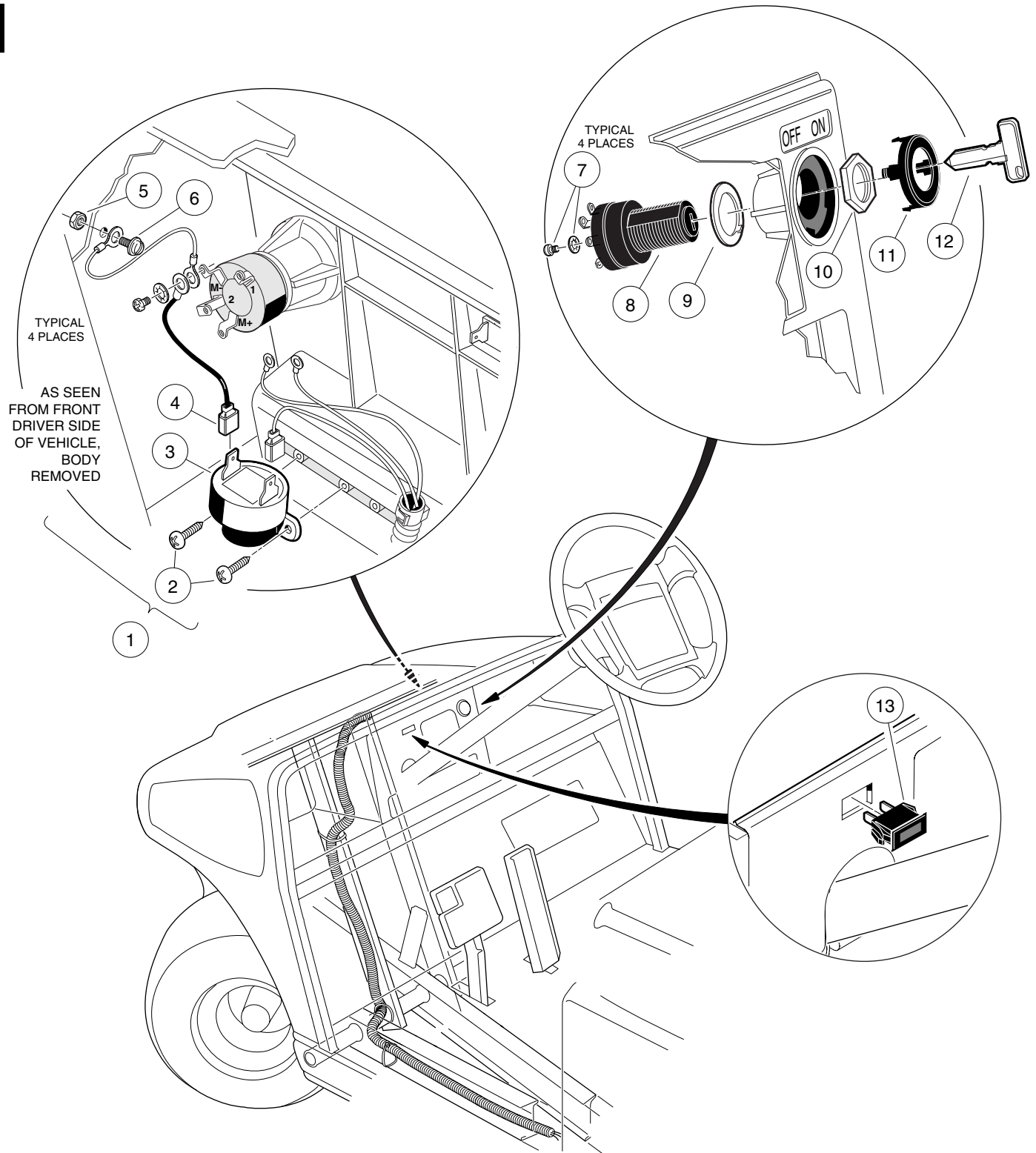
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ELECTRICAL COMPONENT BOX— GASOLINE VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	1018276-03	BOX, ELECTRICAL COMPONENT, COMPLETE (INCLUDES ITEMS 1 - 25 AND 1017355-02 - SEE PAGE 7-5)	1
1	<u>1015372</u>	COVER, ELECTRICAL COMPONENT BOX	1
2	<u>1015752</u>	SCREW, HI-LO, #12 - 16 x 5/8	5
3	<u>1013589</u>	RING, RETAINING	1
4	<u>1015373</u>	CAM, ELECTRICAL BOX	1
5	<u>1014145</u>	BUSHING, BRONZE	2
6	<u>1014065</u>	WASHER, FLAT	1
7	<u>1010954</u>	STUD, BALL, 1/4 - 28	1
8	1015345	ASSEMBLY, BELL CRANK SHAFT	1
9	0008717	NUT, NYLON LOCK, 1/4 - 28	1
10	0008057	NUT, HEX, #4 - 40	4
11	0008058	WASHER, LOCK, #4	2
12	<u>1014807</u>	SWITCH, LIMIT	1
13	<u>1014808</u>	SWITCH, LIMIT	1
14	1012431	WASHER, FLAT, #4	2
15	N/A	WIRE ASSEMBLY, #16 ORANGE	1
16	<u>1015878</u>	SCREW, HEX HEAD MACHINE, #4 - 40 x 1 5/8	2
17	<u>1018561-02</u>	SCREW, HEX WASHER HEAD HI-LO, 1/4 - 15 x 1 1/2	1
18	<u>1015777</u>	ASSEMBLY, VOLTAGE REGULATOR	1
19	0007893	NUT, HEX, #10 - 32	2
20	0001242	NUT, HEX, 5/16 - 18	2
21	<u>1013609</u>	SOLENOID, 12 VOLT	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>1015371</u>	BOX, ELECTRICAL COMPONENT	1
26	<u>1015405</u>	BOLT, CARRIAGE, 5/16 - 18 x 2	2
27	0001241	WASHER, FLAT, 5/16	2
28	0007473	NUT, NYLON LOCK, 5/16 - 18	2

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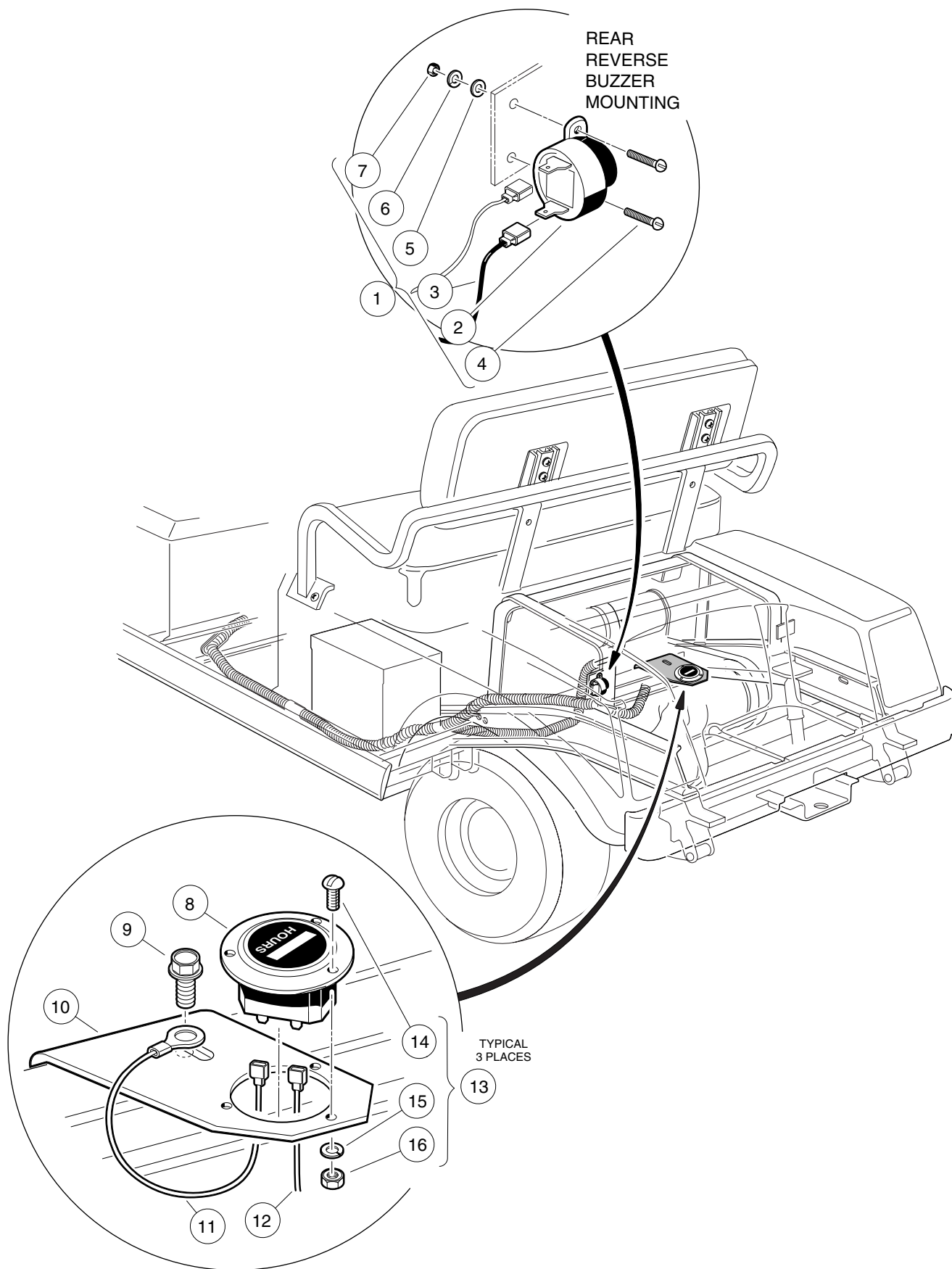


ELECTRICAL COMPONENTS, FRONT BODY— GASOLINE VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1016859</u>	KIT, REVERSE BUZZER (INCLUDES ITEMS 2, 3 AND 4)	1
2	<u>1016849</u>	SCREW, PAN HEAD HILO, #4 - 24 x 5/16	2
3	<u>1016851</u>	BUZZER, REVERSE	1
4	N/A	WIRE ASSEMBLY, #18 BLACK	1
5	<u>1011229</u>	NUT, K LOCK, #6 - 32	1
6	<u>1015720</u>	BOLT, HEX WASHER HEAD, # 6 - 32 x 1/2	1
7	1018306-01	ASSEMBLY, SCREW AND WASHER	4
8	<u>1018263-01</u>	SWITCH, KEY	1
9	<u>1018511-01</u>	WASHER	1
10	<u>1018307-01</u>	NUT, KEY SWITCH	1
11	<u>1018345-02</u>	CAP, KEY SWITCH	1
12	<u>1012505</u>	KEY (PAIR)	1
13	<u>1016630</u>	LIGHT, OIL WARNING	1

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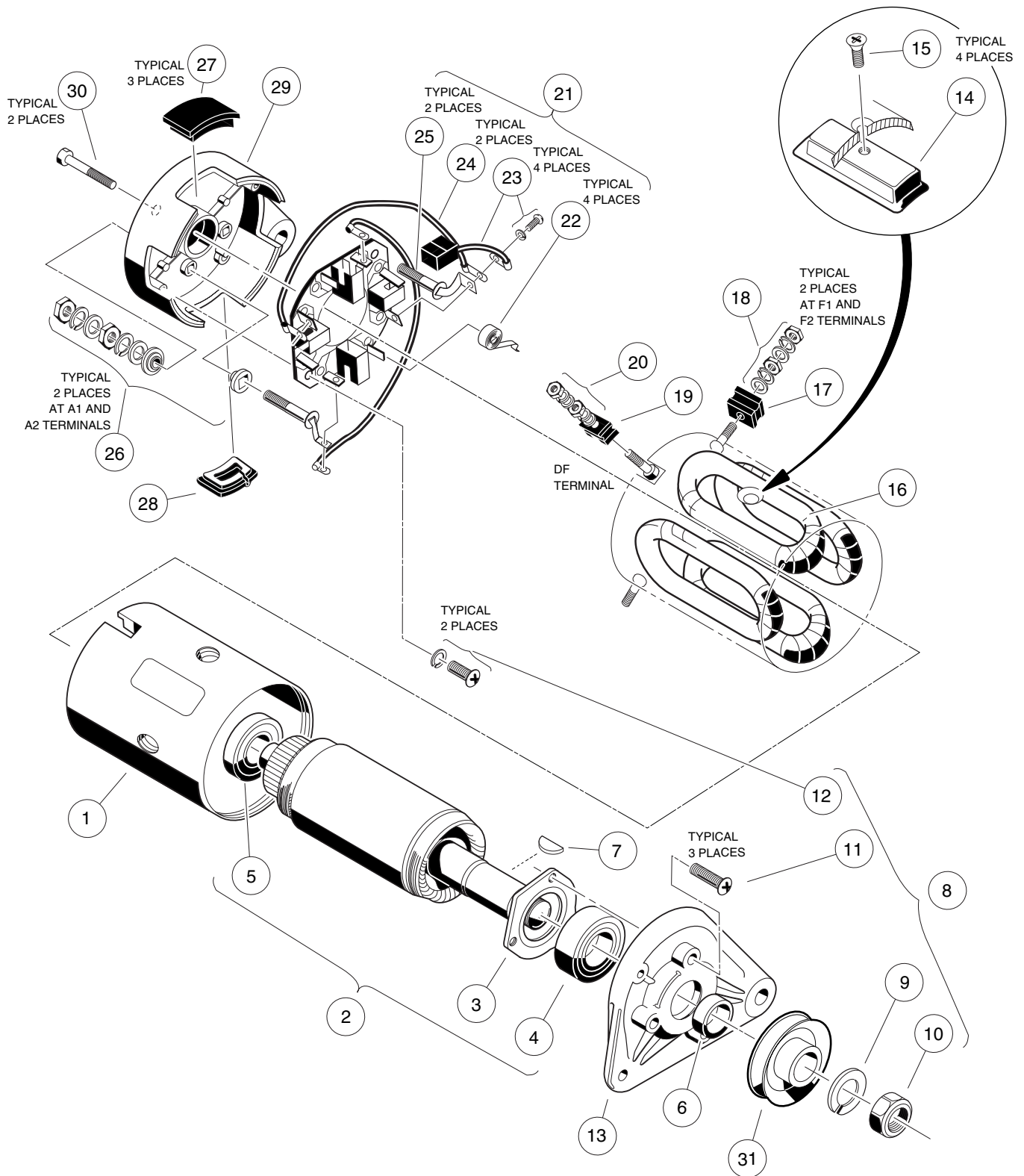


ELECTRICAL COMPONENTS, REAR BODY— GASOLINE VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1016859</u>	KIT, REVERSE BUZZER (INCLUDES ITEMS 1 - 7)	1
2	<u>1016851</u>	BUZZER, REVERSE	1
3	N/A	WIRE ASSEMBLY, #18 BLACK	1
4	0008056	SCREW, ROUND HEAD, #4 - 40 x 3/4	2
5	1012431	WASHER, FLAT, #4	2
6	0008058	WASHER, LOCK, #4	2
7	0008057	NUT, HEX, #4 - 40	2
8	1013578	KIT, HOUR METER, 12 VOLT (INCLUDES ITEMS 9 - 16)	1
9	<u>1012285</u>	SCREW, THREAD-ROLLING, #1/4 - 20 x 5/8	1
10	<u>1013547</u>	BRACKET, HOUR METER MOUNTING	1
11	N/A	WIRE ASSEMBLY, #18 BLACK	1
12	N/A	WIRE ASSEMBLY, #18 RED	1
13	<u>1016862</u>	KIT, HARDWARE, HOUR METER MOUNTING (INCLUDES ITEMS 14 - 16)	1
14	N/A	SCREW, ROUND HEAD, #6 - 32 x 1/2	3
15	N/A	WASHER, LOCK, #6 - 32	3
16	N/A	NUT, HEX, #6 - 32	3

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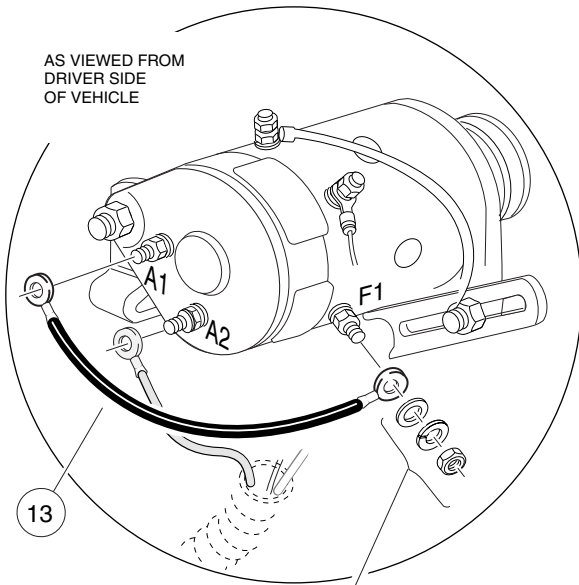
STARTER/GENERATOR ASSEMBLY

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	<u>1018337-01</u>	STARTER/GENERATOR (CLOCKWISE ROTATION) (INCLUDES ITEMS 1 - 30)	1
1	<u>1018752-01</u>	HOUSING, FIELD COIL	1
2	<u>1018751-01</u>	ASSEMBLY, ARMATURE (INCLUDES ITEMS 3, 4 AND 5)	1
3	<u>1018750-01</u>	RETAINER, BEARING	1
4	<u>1013001</u>	BALL BEARING, OUTPUT SHAFT	1
5	<u>1013005</u>	COMMUTATOR, BALL BEARING	1
6	<u>1019399-01</u>	SPACER, 5/16	1
7	<u>1013003</u>	KEY, WOODRUFF	1
8	<u>1018765-01</u>	KIT, PULLEY NUT AND SCREW (INCLUDES ITEMS 9 - 12)	1
9	N/A	WASHER, LOCK, M14	1
10	N/A	NUT, HEX, M14 x 2	1
11	N/A	SCREW, CROSS - RECESSED, M5 x .8 x 18MM	3
12	<u>1018965-01</u>	SCREW, CROSS - RECESSED, M5 x .8 x 16MM (WITH LOCK WASHER)	2
13	<u>1018749-01</u>	END BELL, OUTPUT SHAFT	1
14	<u>1018753-01</u>	SET, POLE (SET OF 4)	1
15	<u>1018754-01</u>	SCREW, POLE PIECE (SET OF 4)	1
16	<u>1018755-01</u>	ASSEMBLY, FIELD COIL	1
17	<u>1018756-01</u>	SET, F INSULATOR	2
18	<u>1018776-01</u>	PACKAGE, TERMINAL HARDWARE (F1 AND F2)	2
19	<u>1018757-01</u>	SET, DF INSULATOR	1
20	<u>1018777-01</u>	PACKAGE, TERMINAL HARDWARE (DF)	1
21	<u>1013011-02</u>	HOLDER, BRUSH (INCLUDES ITEMS 22 - 25)	1
22	<u>1018781-01</u>	SPRING, BRUSH	4
23	<u>1018693-02</u>	PACKAGE, BRUSH (INCLUDES 4 BRUSHES, 4 SCREWS, 4 WASHERS)	1
24	<u>1018762-02</u>	ASSEMBLY, BRUSH CONNECTOR	2
25	<u>1018758-02</u>	A CONNECTOR (SET OF 2)	1
26	<u>1018760-01</u>	PACKAGE, TERMINAL HARDWARE (A1 AND A2)	2
27	<u>1018763-01</u>	COVER, BRUSH INSPECTION PORT (SET OF 4) (INCLUDES ITEM 28)	1
28	<u>1017653</u>	COVER, BRUSH INSPECTION PORT, WITH DRAIN	1
29	<u>1018764-02</u>	END BELL, COMMUTATOR	1
30	<u>1018790-01</u>	BOLT, CLAMP, M6 x 1 x 180MM	2
31	<u>1014289</u>	PULLEY (SILVER COLOR)	1

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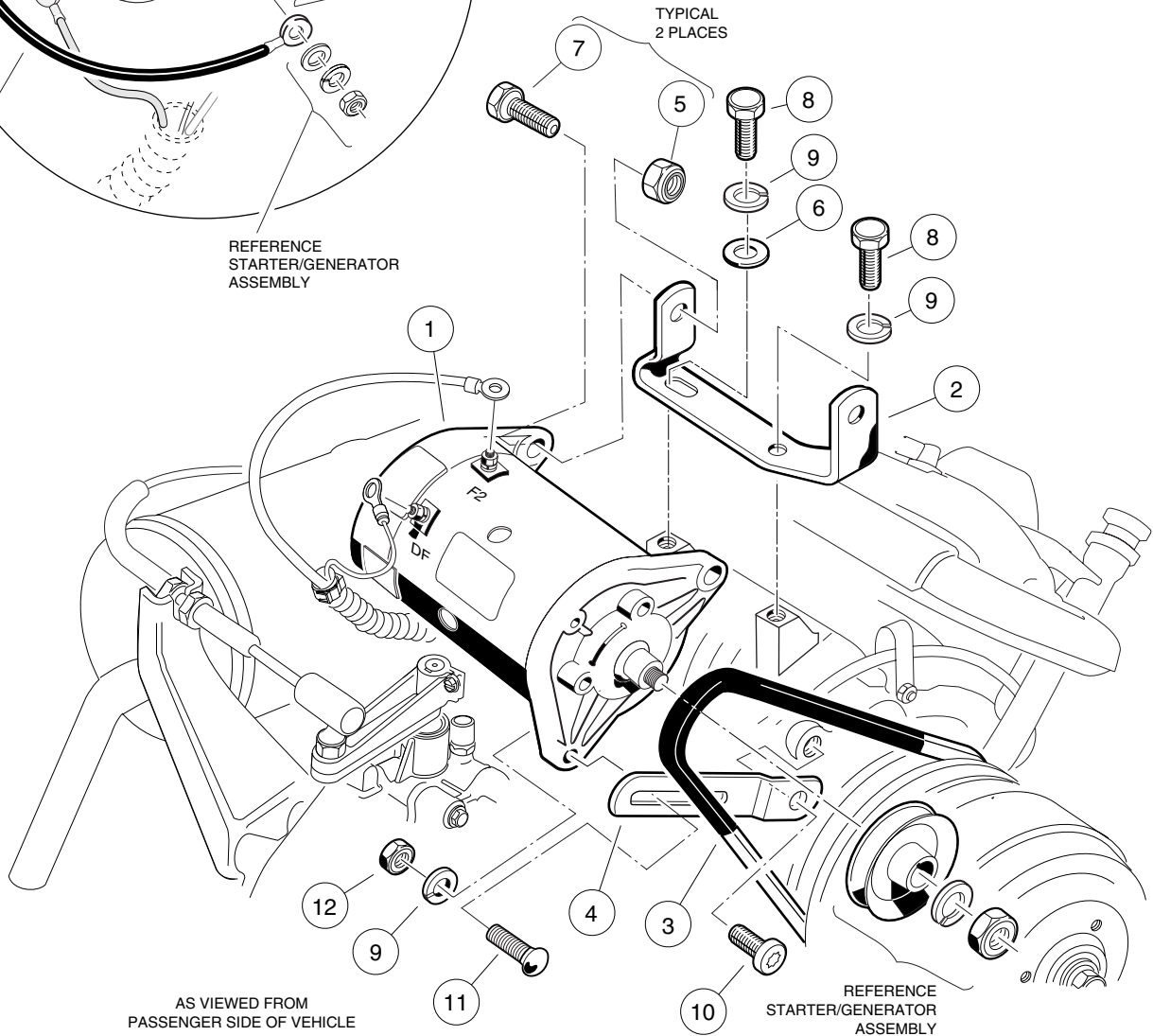
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AS VIEWED FROM
DRIVER SIDE
OF VEHICLE



REFERENCE
STARTER/GENERATOR
ASSEMBLY

TYPICAL
2 PLACES



AS VIEWED FROM
PASSENGER SIDE OF VEHICLE

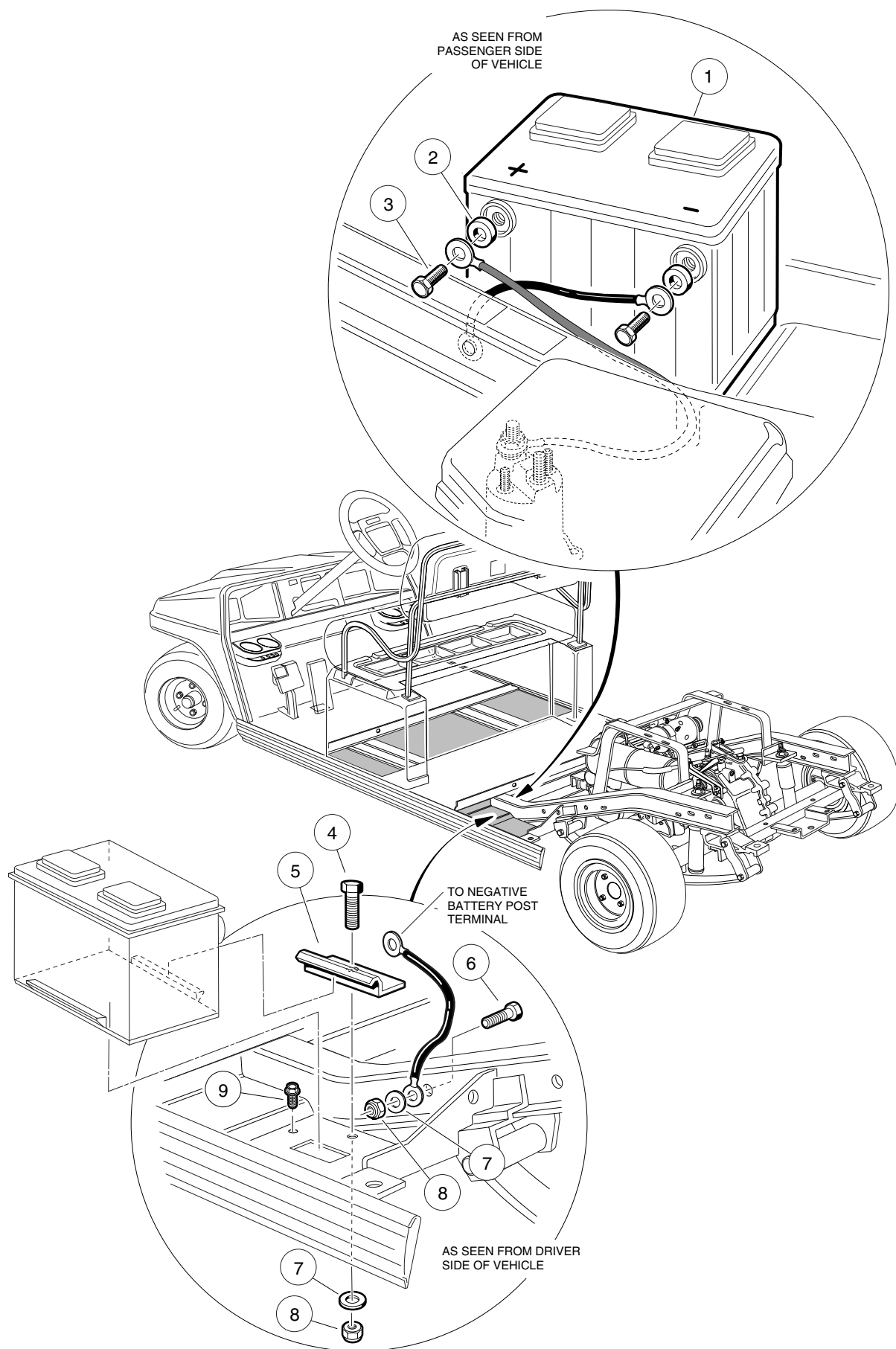
REFERENCE
STARTER/GENERATOR
ASSEMBLY

STARTER/GENERATOR MOUNTING

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1018337-01</u>	STARTER/GENERATOR	1
2	<u>1015240-02</u>	BRACKET, MOUNTING	1
3	<u>1019167-01</u>	BELT	1
4	<u>1016883</u>	BRACKET, ADJUSTING	1
5	0008754	NUT, NYLON LOCK, 3/8 - 16	2
6	1015075	WASHER, FLAT, 5/16	1
7	0000705	BOLT, HEX HEAD, 3/8 - 16 x 1 1/4	2
8	1019035-01	SCREW, HEX HEAD CAP, M8 x 1.25 x 24MM	2
9	0007174	WASHER, LOCK, 5/16	3
10	<u>1016074</u>	SCREW, TORX HEAD, M8 x 1.25 x 18MM	1
11	<u>1015932</u>	BOLT, CARRIAGE, 5/16 - 18 x 1	1
12	0001242	NUT, HEX, 5/16 - 18	1
13	<u>1018373-01</u>	WIRE ASSEMBLY, #6 GREEN	1

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BATTERY—GASOLINE VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1012328</u>	BATTERY, 12 VOLT	1
2	<u>1014374</u>	SPACER, BATTERY TERMINAL BOLT	2
3	<u>1014375</u>	SCREW, HEX HEAD CAP, STAINLESS STEEL, 3/8 - 16 x 1/2	2
4	<u>1010934</u>	BOLT, HEX HEAD, 5/16 - 18 x 1	1
5	<u>1018980-01</u>	CLAMP, BATTERY	1
6	0007173	SCREW, HEX CAP, 5/16 - 18 x 3/4	1
7	0001241	WASHER, FLAT, 5/16	2
8	0007473	NUT, NYLON LOCK, 5/16 - 18	2
9	<u>1014288</u>	SCREW, THREAD-FORMING, 5/16 - 16 x 3/4	1

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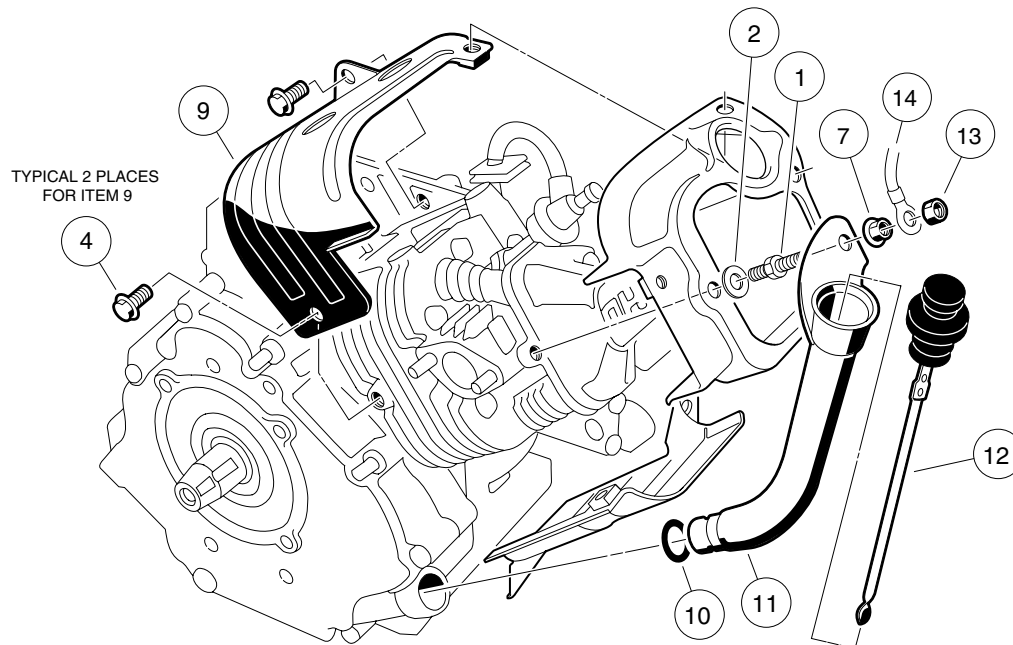
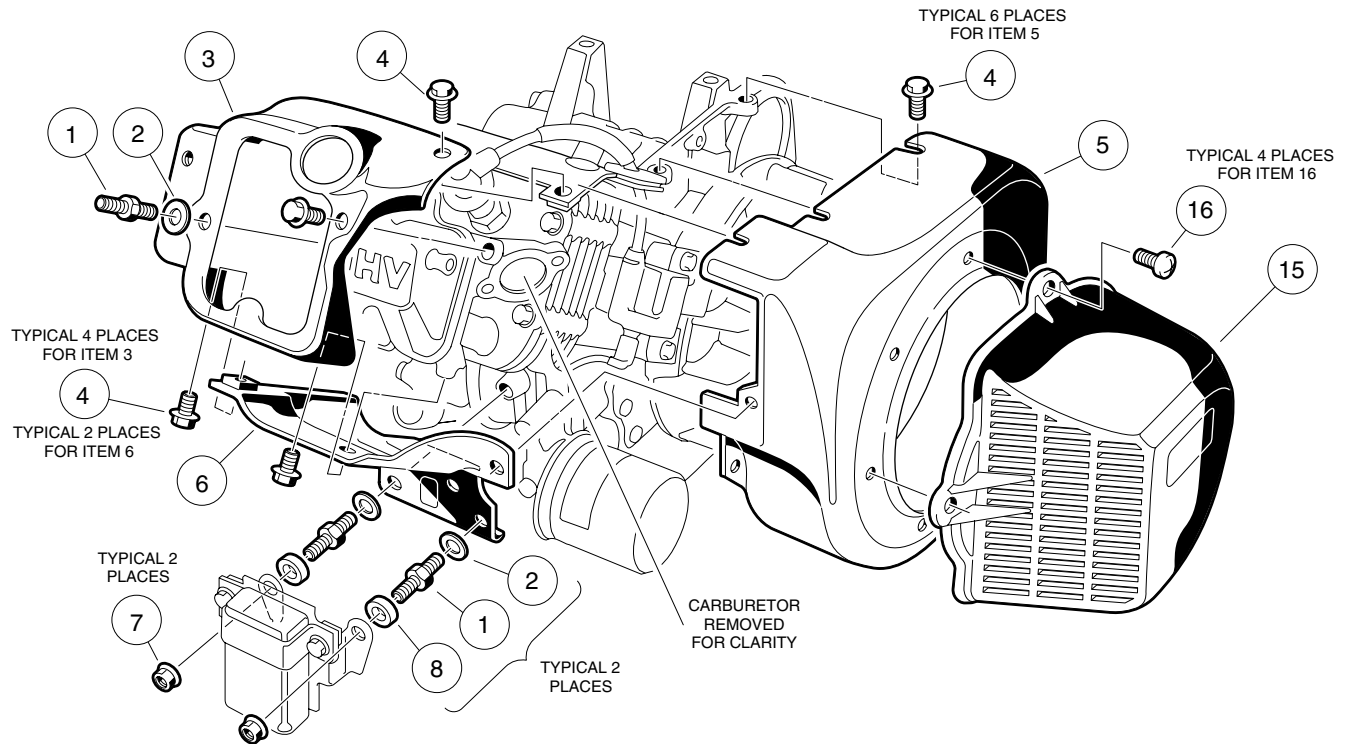
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ENGINE

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FE 350 ENGINE



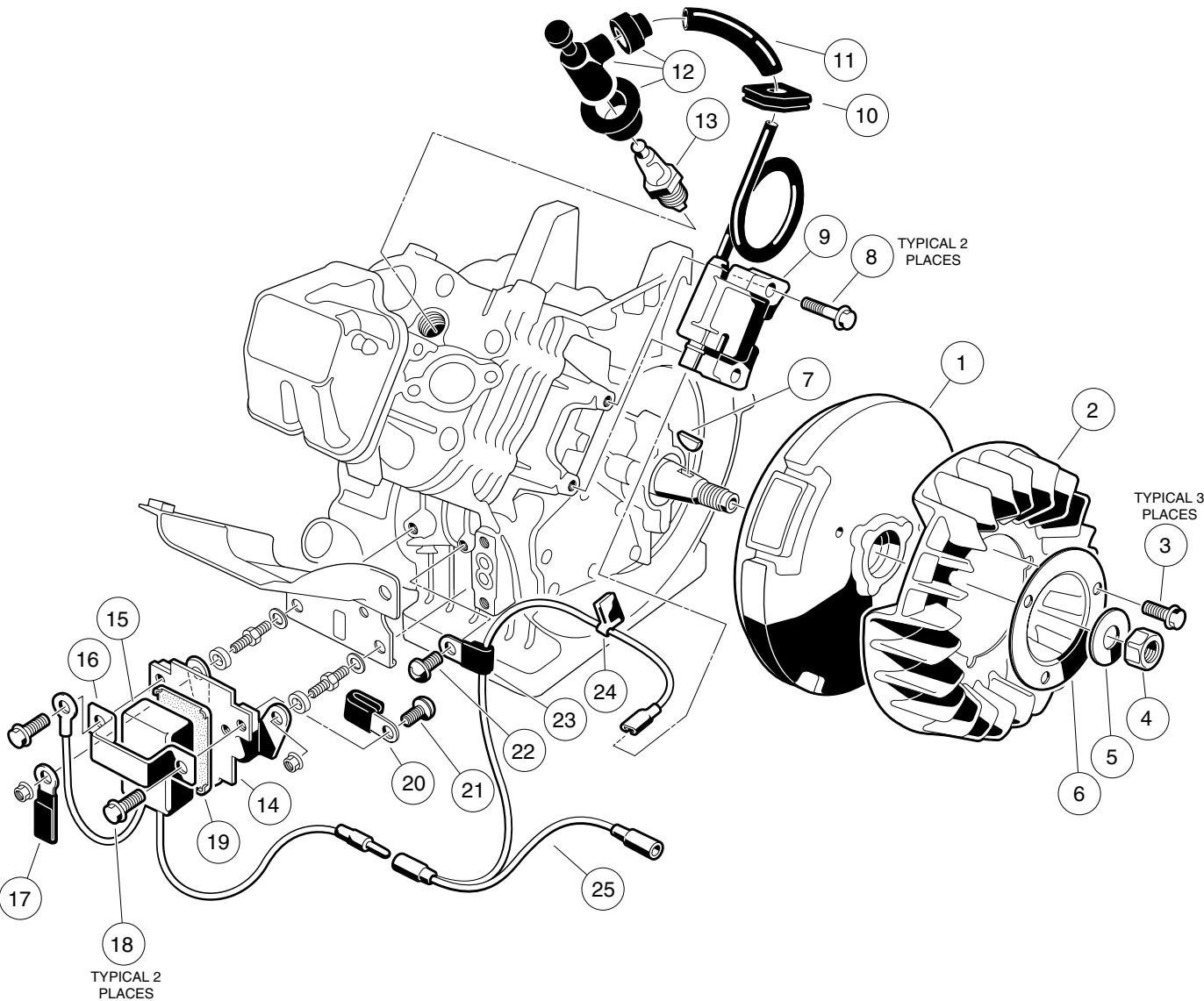
FE 350 ENGINE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	<u>1019538-02</u>	FE 350 OHV GASOLINE ENGINE, COMPLETE (CLOCKWISE ROTATION) WITH CARBURETOR (WITHOUT COMPRESSION RELEASE) (DOES NOT INCLUDE ITEMS 13 - 16)	1
1	<u>1016507</u>	BOLT, 2-ENDED, M6 x 1 x 29MM	3
2	<u>1016512</u>	WASHER, FLAT, 6 MM	3
3	<u>1017474</u>	SHROUD, CYLINDER HEAD	1
4	<u>1016456</u>	BOLT, FLANGED, M6 x 1 x 12MM	14
5	<u>1019161-01</u>	HOUSING, FAN	1
6	<u>1017476</u>	SHROUD, LOWER CYLINDER	1
7	<u>1016547</u>	NUT, FLANGE, M6 x 1	3
8	<u>1017500</u>	SPACER	2
9	<u>1017475</u>	SHROUD, UPPER CYLINDER	1
10	<u>1016539</u>	O-RING	1
11	<u>1017486</u>	TUBE, OIL FILLER	1
12	<u>1016531</u>	DIPSTICK	1
13	<u>1011114</u>	NUT, M6 x 1	1
14	<u>1015332</u>	WIRE ASSEMBLY, #10 BLACK	1
15	<u>1015649</u>	SHROUD, FAN	1
16	<u>1015969</u>	SCREW, PAN HEAD, M6 x 1 x 14 MM	4

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FE 350 ENGINE



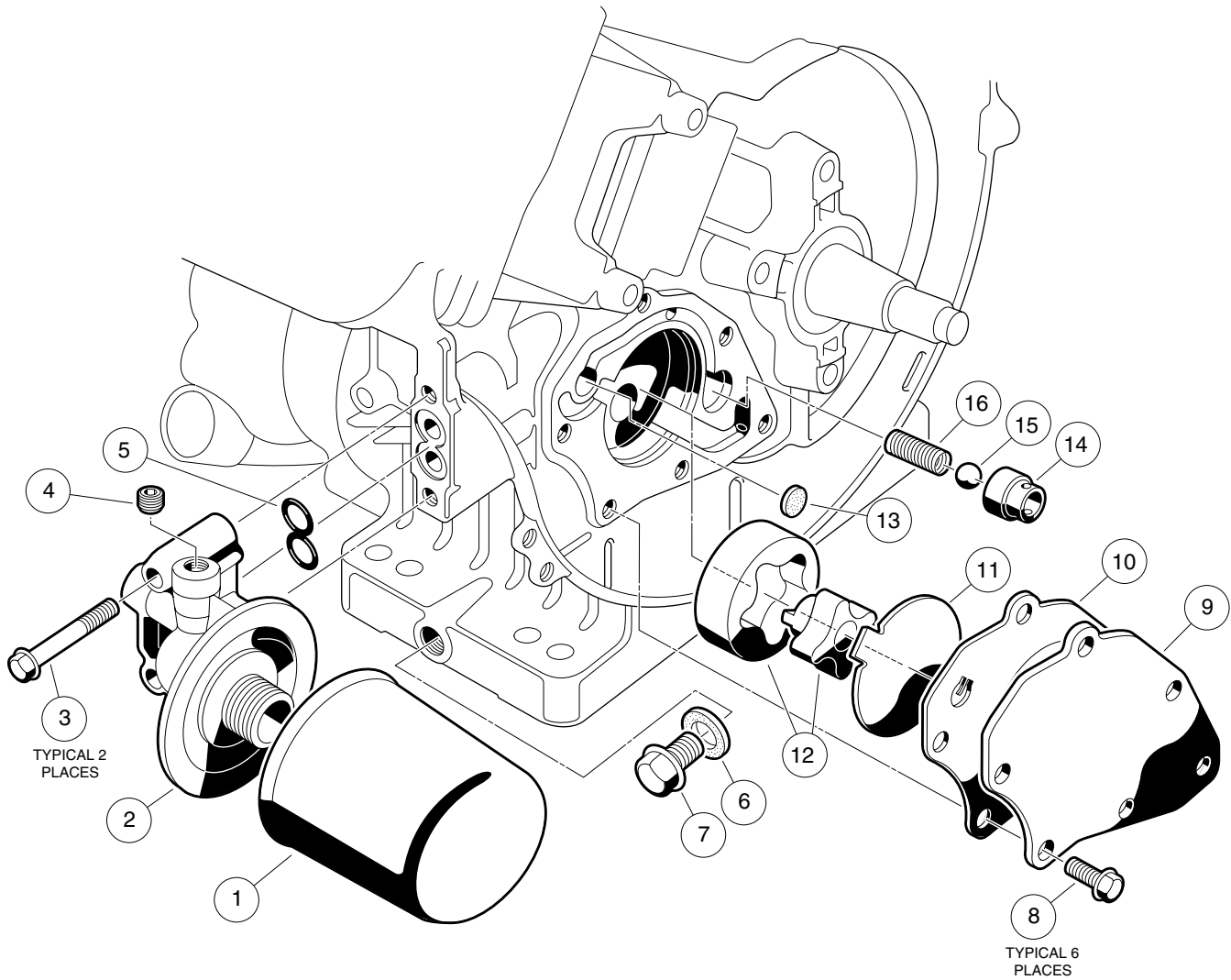
FE 350 ENGINE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1019162-01</u>	FLYWHEEL	1
2	<u>1019163-01</u>	FAN, FLYWHEEL—GREY	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, HEX HEAD FLANGED, M5 x 0.8 x 25MM	2
9	<u>1019092-01</u>	COIL, IGNITION (WITH INTERNAL IGNITER)	1
10	<u>1016578</u>	GROMMET	1
11	<u>1016588</u>	TUBE, 7MM I.D. x 10MM O.D. x 70MM	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>1019094-01</u>	LIMITER, RPM	1
16	<u>1016579</u>	BAND, RPM LIMITER MOUNT	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>1019095-01</u>	CLAMP	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>1019093-01</u>	WIRE, LEAD	1

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FE 350 ENGINE



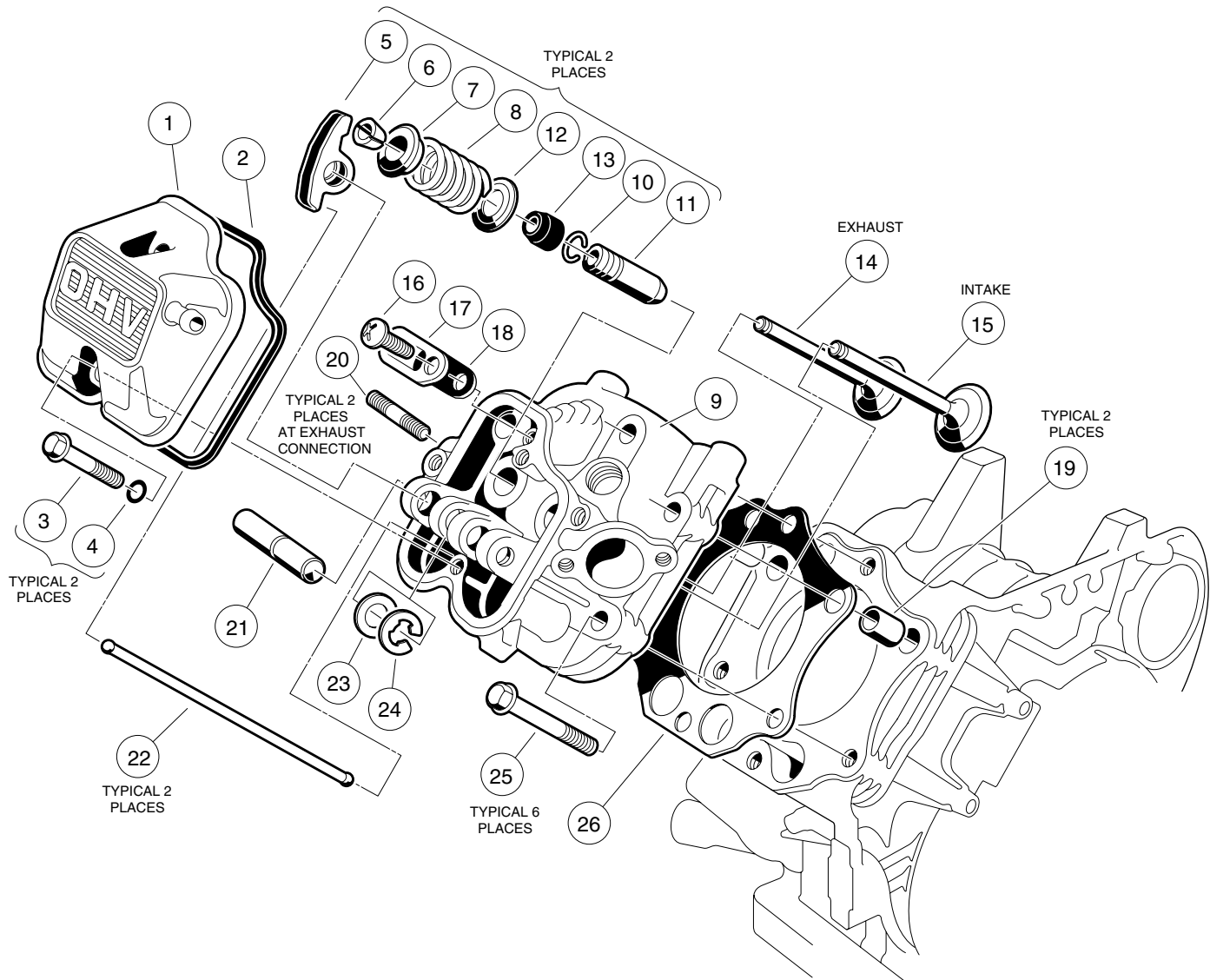
FE 350 ENGINE

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	1
5	<u>1016570</u>	O-RING	1
6	<u>1016432</u>	GASKET, DRAIN PLUG	1
7	<u>1016576</u>	PLUG, DRAIN	1
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



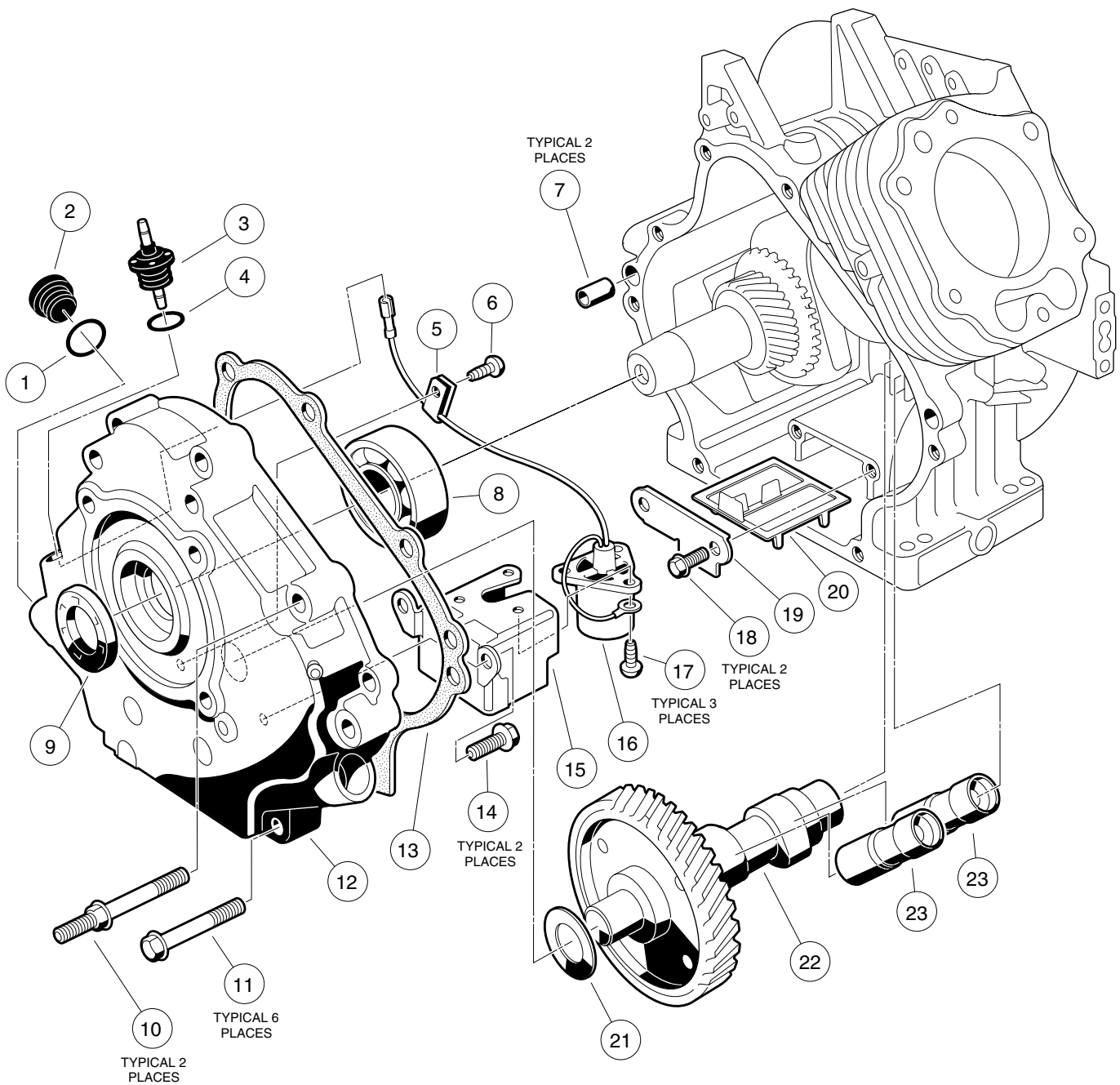
FE 350 ENGINE

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, 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>1017445</u>	VALVE, EXHAUST	1
15	<u>1017444</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, M8 x 1.25 x 45MM	6
26	<u>1017434</u>	GASKET, HEAD	1

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FE 350 ENGINE



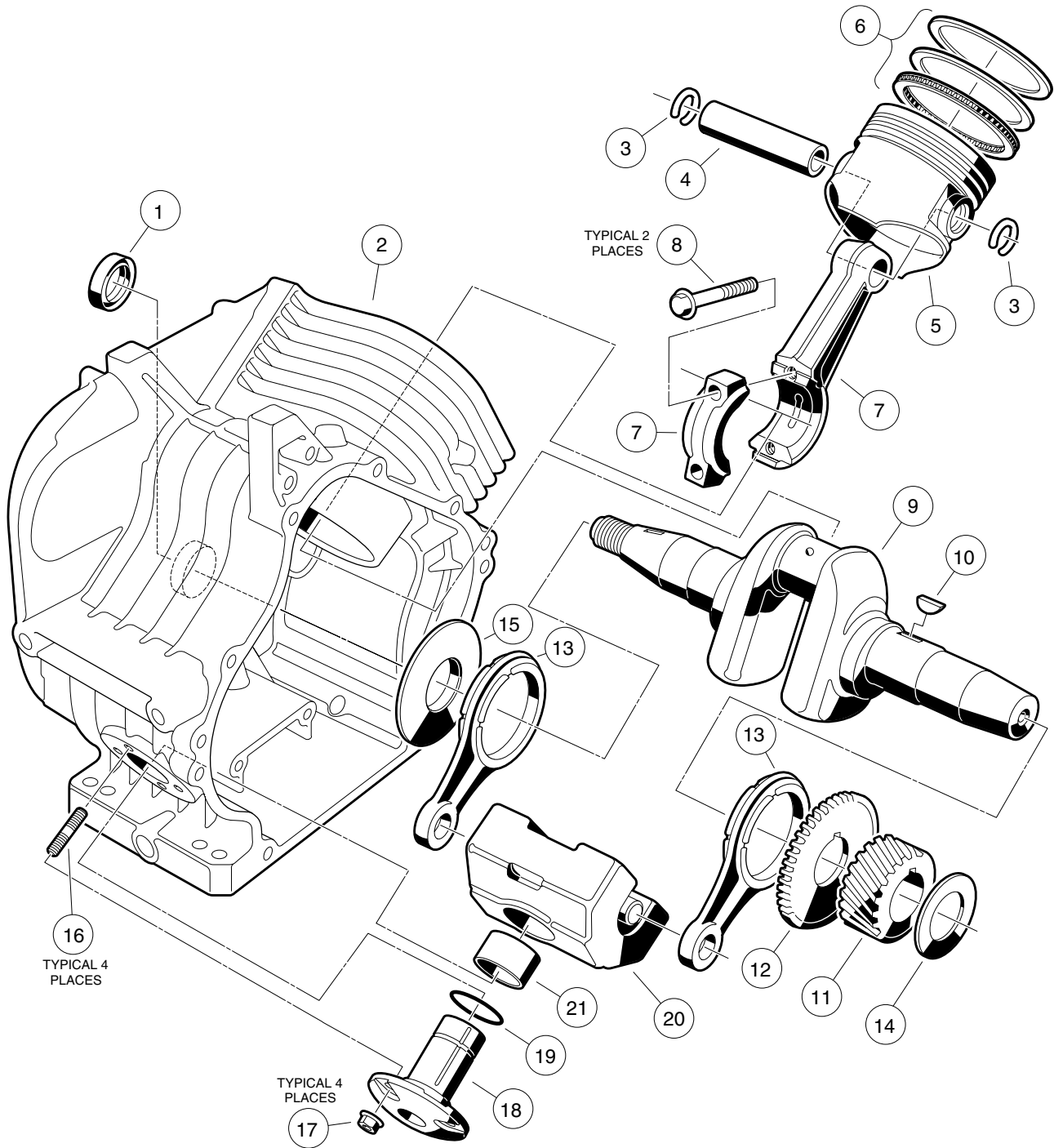
FE 350 ENGINE

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>	BOLT, 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>1019476-01</u>	CAMSHAFT	1
23	<u>1017447</u>	LIFTER, HYDRAULIC	2

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FE 350 ENGINE

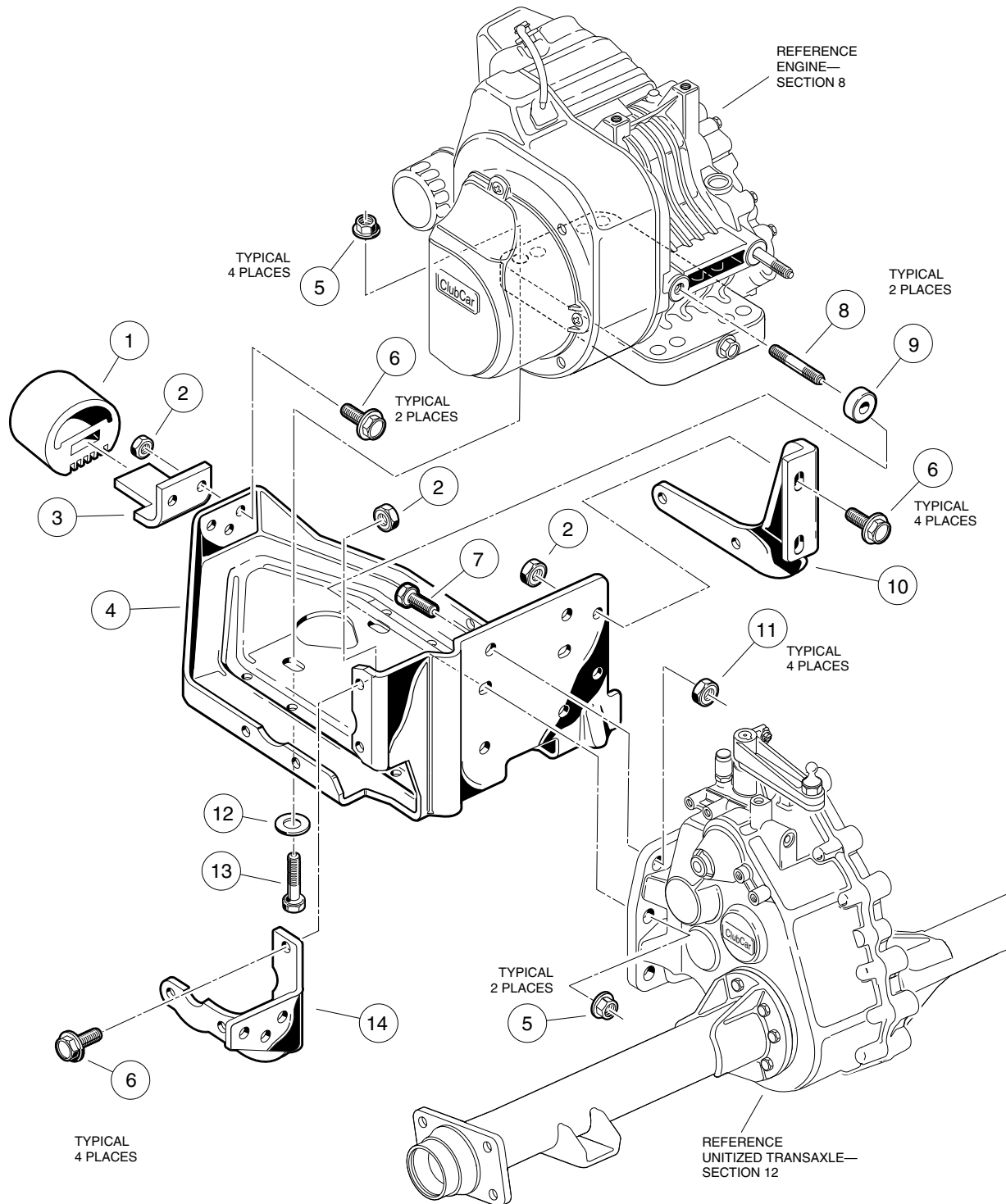


FE 350 ENGINE

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ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1017503</u>	SEAL, OIL	1
2	<u>1019160-01</u>	CRANKCASE, COMPLETE, FE 350 (CLOCKWISE ROTATION)	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 2 EACH OF ITEM 8)	1
8	<u>1017512</u>	BOLT, HEX HEAD, M7 x 1 x 36MM	2
9	<u>1019223-02</u>	CRANKSHAFT, COMPLETE, FE 350 (INCLUDES ITEMS 10 - 13)	1
10	<u>1016562</u>	KEY	1
11	<u>1016533</u>	GEAR, HELICAL	1
12	<u>1016532</u>	GEAR, SPUR	1
13	<u>1017471</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 COUNTERBALANCE	1
19	<u>1016571</u>	O-RING	1
20	<u>1017453</u>	WEIGHT, COUNTERBALANCE (INCLUDES ITEM 21)	1
21	<u>1017510</u>	BEARING	1



ENGINE MOUNTING

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1012164	SNUBBER	1
2	<u>1013924</u>	NUT, HEX LOCK, 5/16 - 24, UNF	10
3	<u>1018346-01</u>	BRACKET, SNUBBER	1
4	<u>1018271-01</u>	PLATE, MOUNTING	1
5	1018330-01	NUT, FLANGE, M8 x 1.25	6
6	<u>1018848-01</u>	SCREW, HEX WASHER, 5/16 -24 x 7/8	10
7	<u>1018333-01</u>	SCREW, HEX HEAD CAP, M10 x 1.25 x 30MM	4
8	<u>1018331-01</u>	STUD, M8 x 1.25 x 50MM	2
9	<u>1011697</u>	WASHER, FLAT, 5/16	2
10	<u>1018326-01</u>	STIFFENER, DRIVE CLUTCH SIDE	1
11	<u>1018329-01</u>	NUT, FLANGE, M10 x 1.25	4
12	1012571	WASHER, HEAVY FLAT, 5/16	4
13	<u>1018559-01</u>	SCREW, HEX HEAD CAP, M8 x 1.25 x 43MM	4
14	<u>1018327-01</u>	STIFFENER, FLYWHEEL SIDE	1

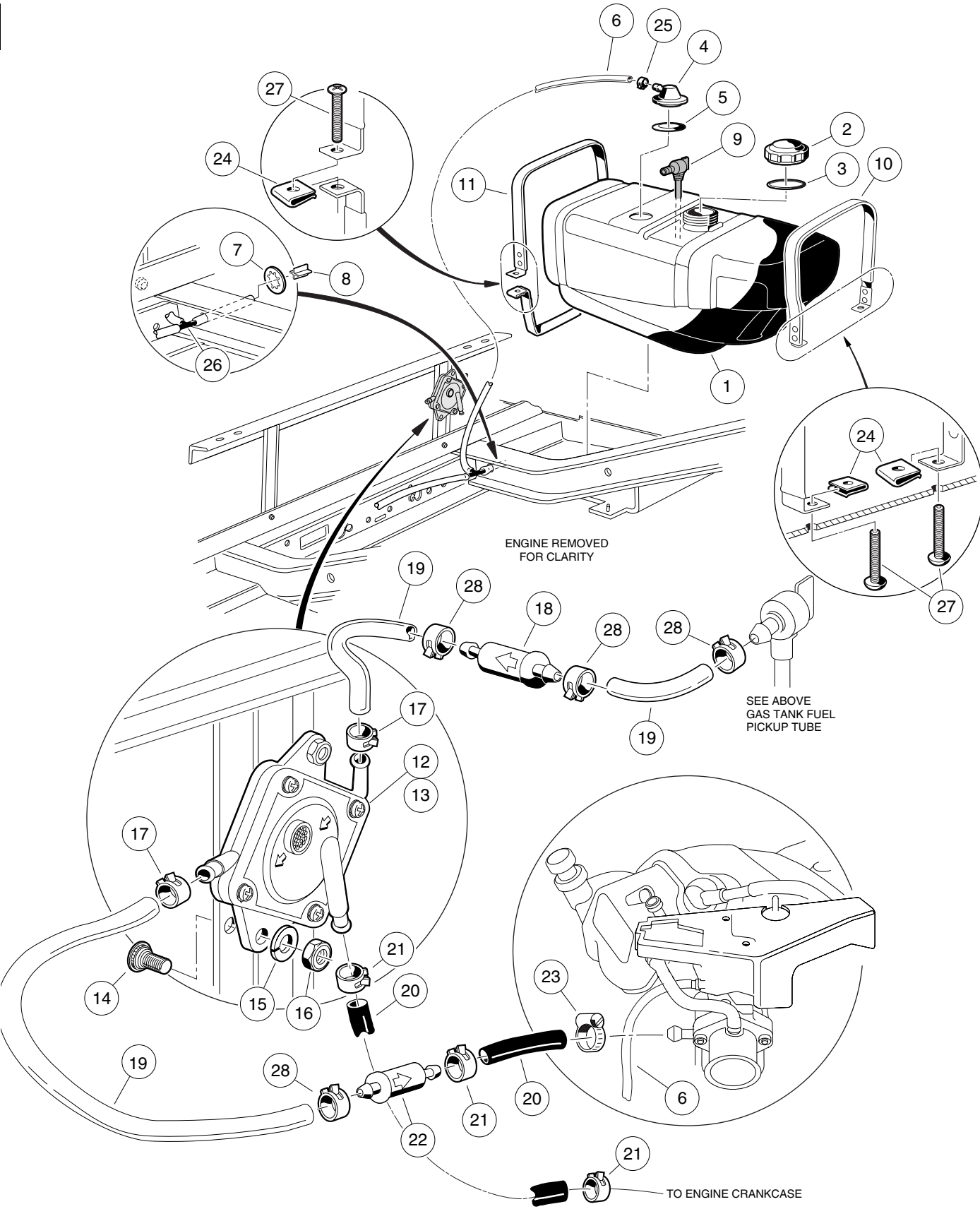
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FUEL, INTAKE, AND GOVERNOR SYSTEMS

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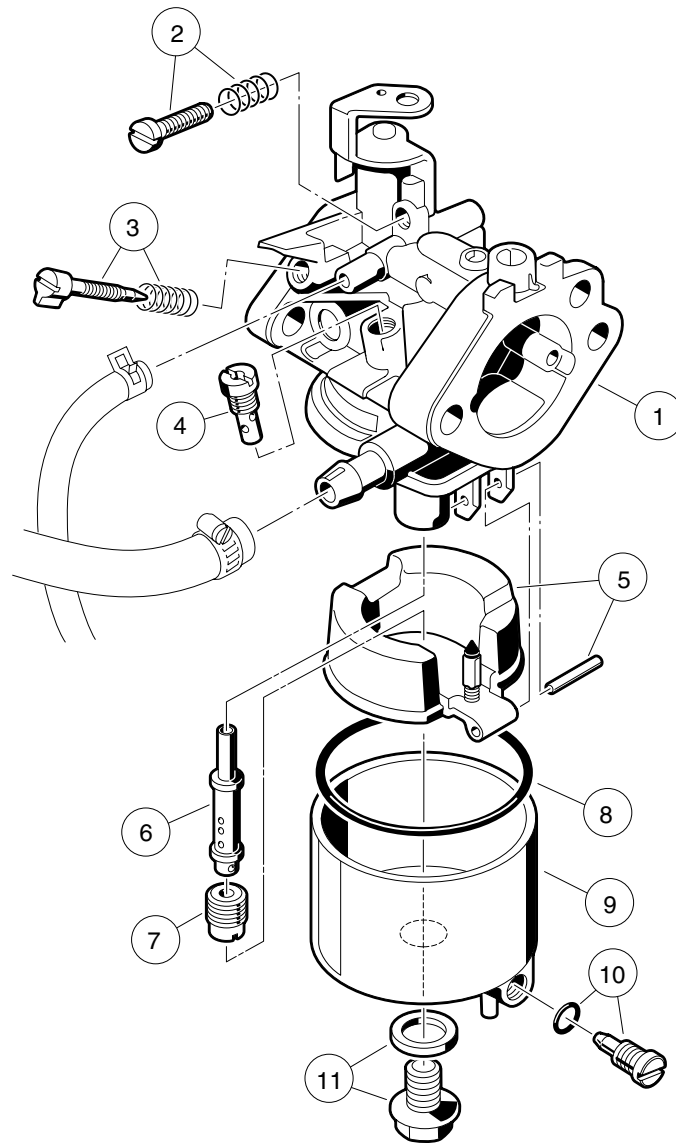


FUEL SYSTEM

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1016003</u>	KIT, FUEL TANK, (INCLUDES ITEMS 2 - 9)	1
2	<u>1015188</u>	CAP, FUEL TANK, NONVENTED (INCLUDES ITEM 3)	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 VENT (AVAILABLE BY THE FOOT)	A/R
7	<u>1016059</u>	CLIP, STUD	1
8	<u>1018244-01</u>	BARB, VENT	1
9	<u>1018969-01</u>	VALVE, FUEL PICKUP TUBE WITH SHUT-OFF	1
10	<u>1014928</u>	ASSEMBLY, REAR FUEL STRAP	1
11	<u>1019553-01</u>	ASSEMBLY, FRONT FUEL STRAP	1
12	<u>1014523</u>	PUMP, FUEL IMPULSE	1
13	<u>1014524</u>	KIT, REBUILD, FUEL IMPULSE PUMP	1
14	<u>1010433</u>	STUD, FLUSH HEAD, 1/4 - 20 x 3/4	2
15	<u>0000451</u>	WASHER, LOCK, 1/4	2
16	<u>0001028</u>	NUT, HEX, 1/4 - 20	2
17	<u>1013134-01</u>	CLAMP, HOSE (BLACK)	2
18	<u>1013684</u>	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 (RED)	3
22	<u>1014522</u>	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	3
25	<u>1013746</u>	CLAMP, HOSE	1
26	<u>1019556-01</u>	T-FITTING	1
27	<u>1011988</u>	SCREW, PHILLIPS TRUSS HEAD, 1/4 - 20 x 2	3
28	<u>1013134-02</u>	CLAMP, HOSE (GREEN)	4

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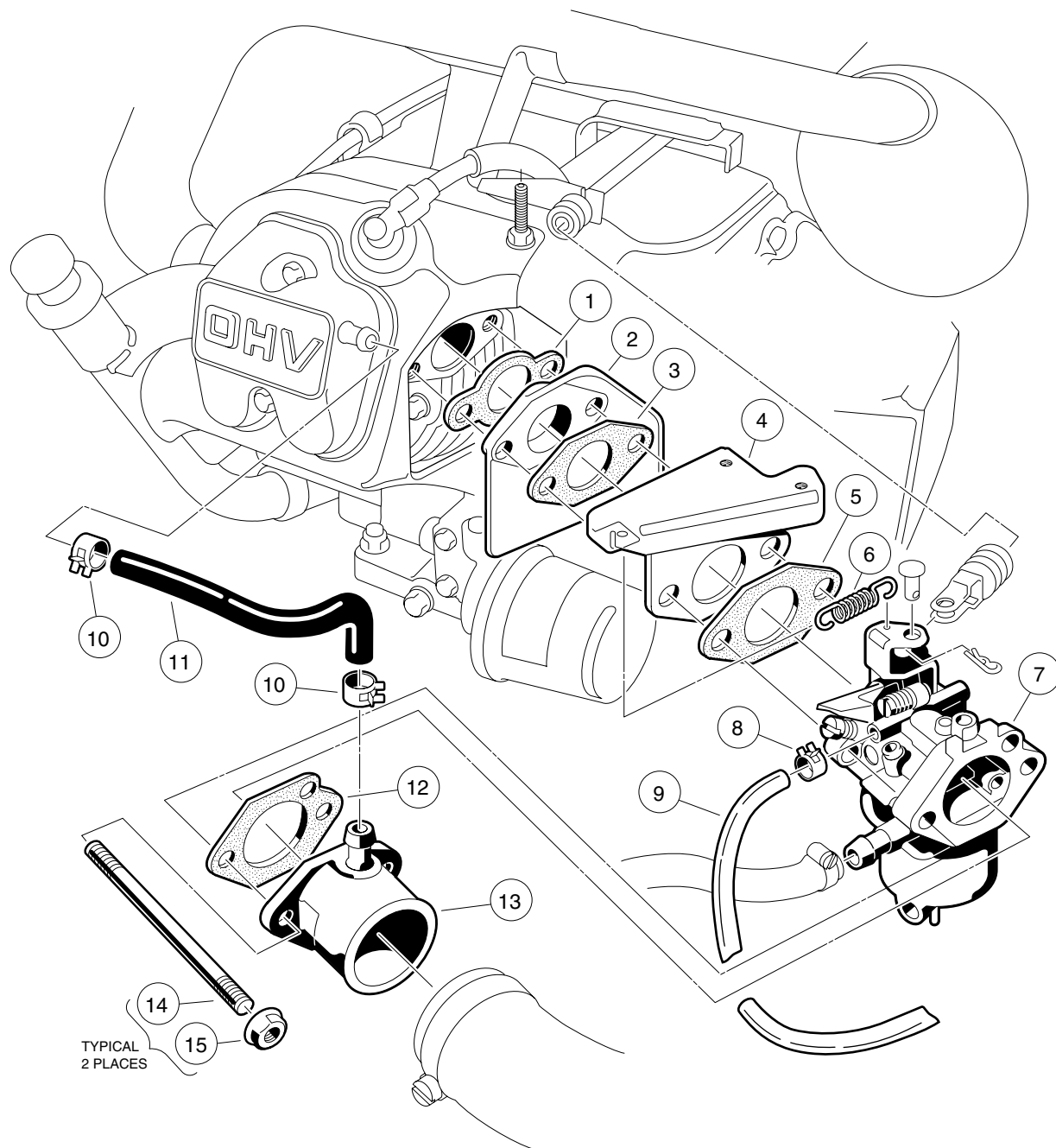


CARBURETOR ASSEMBLY

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1019059-01</u>	ASSEMBLY, CARBURETOR (INCLUDES ITEMS 2 - 11)	1
2	<u>1016501</u>	ASSEMBLY, IDLE SCREW	1
3	N/A	ASSEMBLY, PILOT AIR SCREW	1
4	<u>1019731-01</u>	JET, PILOT, #40	1
5	<u>1016486</u>	ASSEMBLY, FLOAT	1
6	<u>1019733-01</u>	NOZZLE, MAIN	1
		STANDARD JETTING:	
7	<u>1016425-85</u>	JET, MAIN, 0 - 3,000 FEET	A/R
7	<u>1016425-82</u>	JET, MAIN, 3,000 - 5,000 FEET	A/R
7	<u>1016425-80</u>	JET, MAIN, 5,000 - 8,000 FEET	A/R
7	<u>1016425-78</u>	JET, MAIN, 8,000 - 10,000 FEET	A/R
7	<u>1016425-75</u>	JET, MAIN, 10,000 FEET AND ABOVE	A/R
8	<u>1016437</u>	GASKET, FLOAT CHAMBER	1
9	<u>1017461</u>	ASSEMBLY, FLOAT CHAMBER (INCLUDES ITEM 10)	1
10	<u>1016499</u>	ASSEMBLY, SCREW	1
11	<u>1016585</u>	ASSEMBLY, BOLT	1

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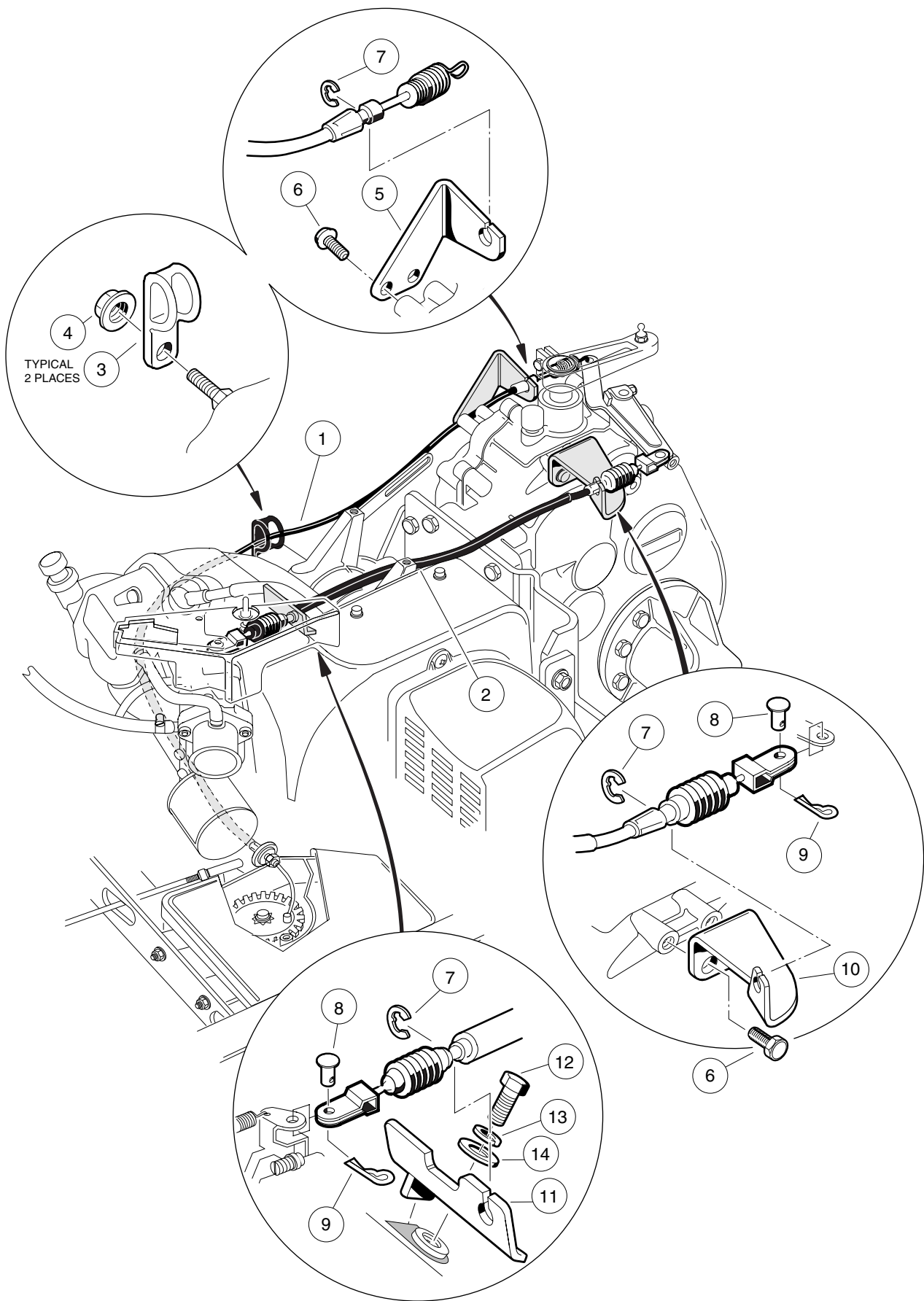


CARBURETOR INSTALLATION

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1016440</u>	GASKET, INSULATOR	1
2	<u>1016481-02</u>	INSULATOR, CARBURETOR	1
3	<u>1019734-01</u>	GASKET, CARBURETOR INSULATOR TO THROTTLE BRACKET	1
4	<u>1016444</u>	BRACKET, THROTTLE	1
5	<u>1016441</u>	GASKET, THROTTLE BRACKET TO CARBURETOR	1
6	<u>1016582</u>	SPRING, THROTTLE RETURN	1
7	<u>1019059-01</u>	ASSEMBLY, CARBURETOR	1
8	<u>1013746</u>	CLAMP, HOSE	1
9	<u>1015137</u>	LINE, BULK VENT	A/R
10	<u>1017466</u>	CLAMP, HOSE	2
11	<u>1016572</u>	TUBE, CRANKCASE VENT	1
12	<u>1016438</u>	GASKET, CARBURETOR TO INTAKE MANIFOLD	1
13	<u>1016480</u>	PIPE, INTAKE	1
14	<u>1016490-02</u>	SCREW, 2-ENDED STUD, M6 x 1 x 90MM	2
15	<u>1016547</u>	NUT, FLANGED, M6 x 1	2

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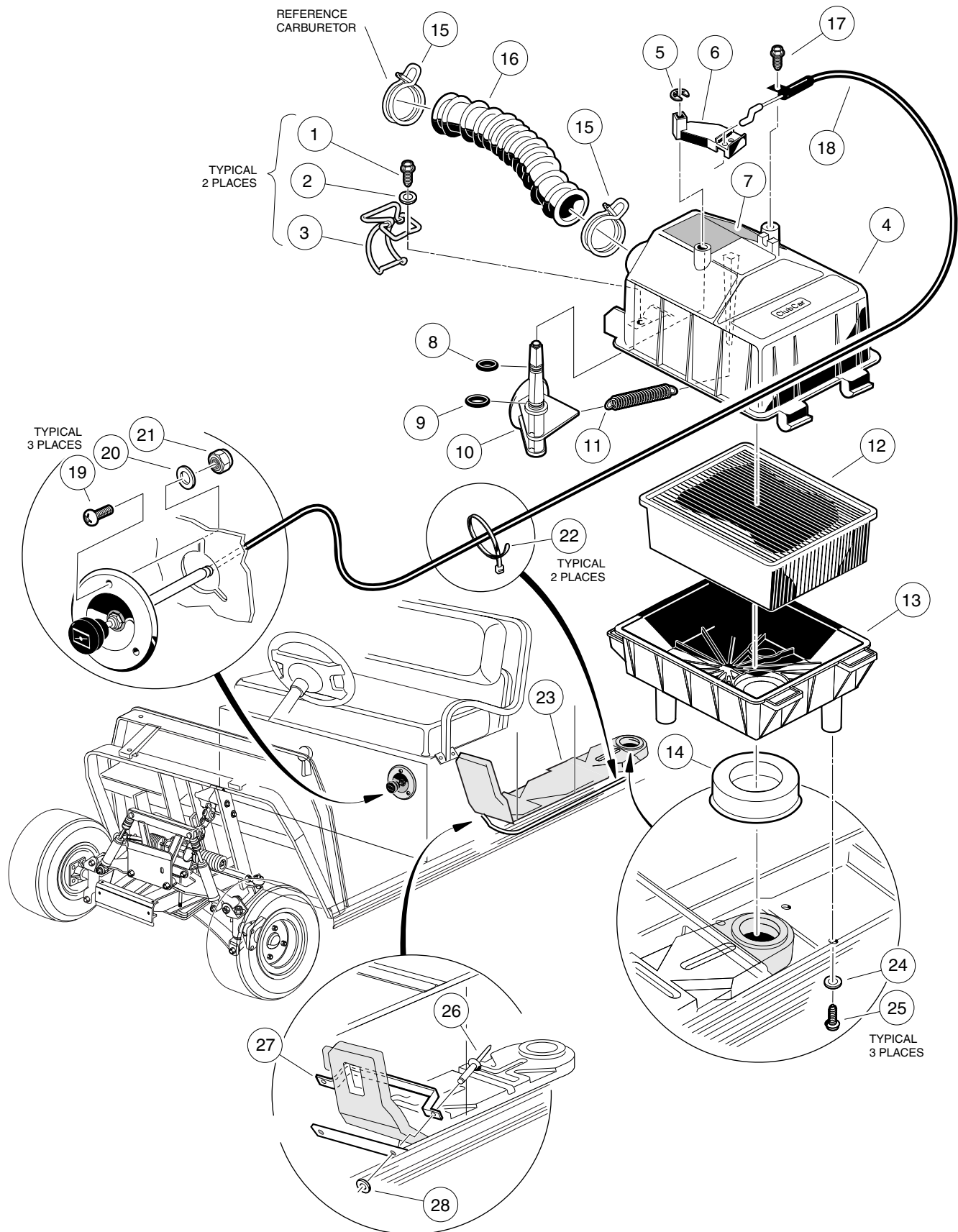


GOVERNOR AND ACCELERATOR CABLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1018325-01</u>	CABLE, ACCELERATOR	1
2	<u>1018324-02</u>	CABLE, GOVERNOR	1
3	<u>1013700</u>	CLAMP, CABLE RETAINING	2
4	<u>1016546</u>	NUT, FLANGED HEX, M8 x 1.25	2
5	1018323-01	BRACKET, ACCELERATOR SUPPORT	1
6	<u>1012285</u>	SCREW, THREAD ROLLING, 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 I.D. x 5/8	2
10	1018322-01	BRACKET, SUPPORT	1
11	<u>1015845</u>	BRACKET, GOVERNOR CABLE ENGINE	1
12	1019035-01	SCREW, HEX HEAD CAP, M8 x 1.25 x 24 MM	1
13	0007174	WASHER, LOCK, 5/16	1
14	<u>1011697</u>	WASHER, FLAT, 5/16	1

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INTAKE DUCT, CHOKE, AND AIR BOX ASSEMBLY

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	<u>1018215-01</u>	ASSEMBLY, AIR BOX (INCLUDES ITEMS 1 - 14)	1
1	<u>1018043-01</u>	SCREW, HI-LO HEX HEAD, #8 - 1/2	2
2	<u>1018817-01</u>	WASHER, STAINLESS STEEL, #8	2
3	<u>1019257-01</u>	LATCH, WIRE	2
4	<u>1019728-01</u>	ASSEMBLY, AIR BOX TOP (INCLUDES ITEMS 5 - 11)	1
5	<u>1018130-01</u>	E-CLIP	1
6	<u>1019176-01</u>	LEVER, CHOKE	1
7	1019443-01	DECAL, SERVICE	1
8	N/A	O-RING, 5/16 (RED)	1
9	N/A	O-RING, 3/8 (GREEN)	1
10	N/A	VALVE, CHOKE	1
11	<u>1018123-01</u>	SPRING, RETURN	1
12	<u>1015426</u>	FILTER, AIR	1
13	<u>1018119-01</u>	BOTTOM, AIR BOX	1
14	<u>1019215-01</u>	SEAL, INTAKE	1
15	<u>1019713-01</u>	CLAMP, HOSE (AIR INTAKE)	2
16	<u>1018371-01</u>	HOSE, INTAKE	1
17	<u>1018043-01</u>	SCREW, HEX HEAD HI-LO, #8 x 1/2	1
18	<u>1019268-02</u>	CABLE, CHOKE	1
19	0001631	SCREW, PAN HEAD, 10 - 24 x 3/4	3
20	0000183	WASHER, #10	3
21	<u>1012438</u>	NUT, NYLON LOCK, #10 - 24	3
22	0008168	TIE, WIRE	2
23	<u>1018113-01</u>	DUCT, AIR	1
24	0000332	WASHER, FLAT, 1/4	3
25	1015752	SCREW, HI-LO, #12 - 16 x 5/8	3
26	0001606	RIVET, POP, 3/16	2
27	<u>1018257-01</u>	BRACKET, RETAINING	1
28	0000183	WASHER, FLAT, #10	2
	1019710-01	AIR DUCT REPAIR KIT (NOT SHOWN)	A/R

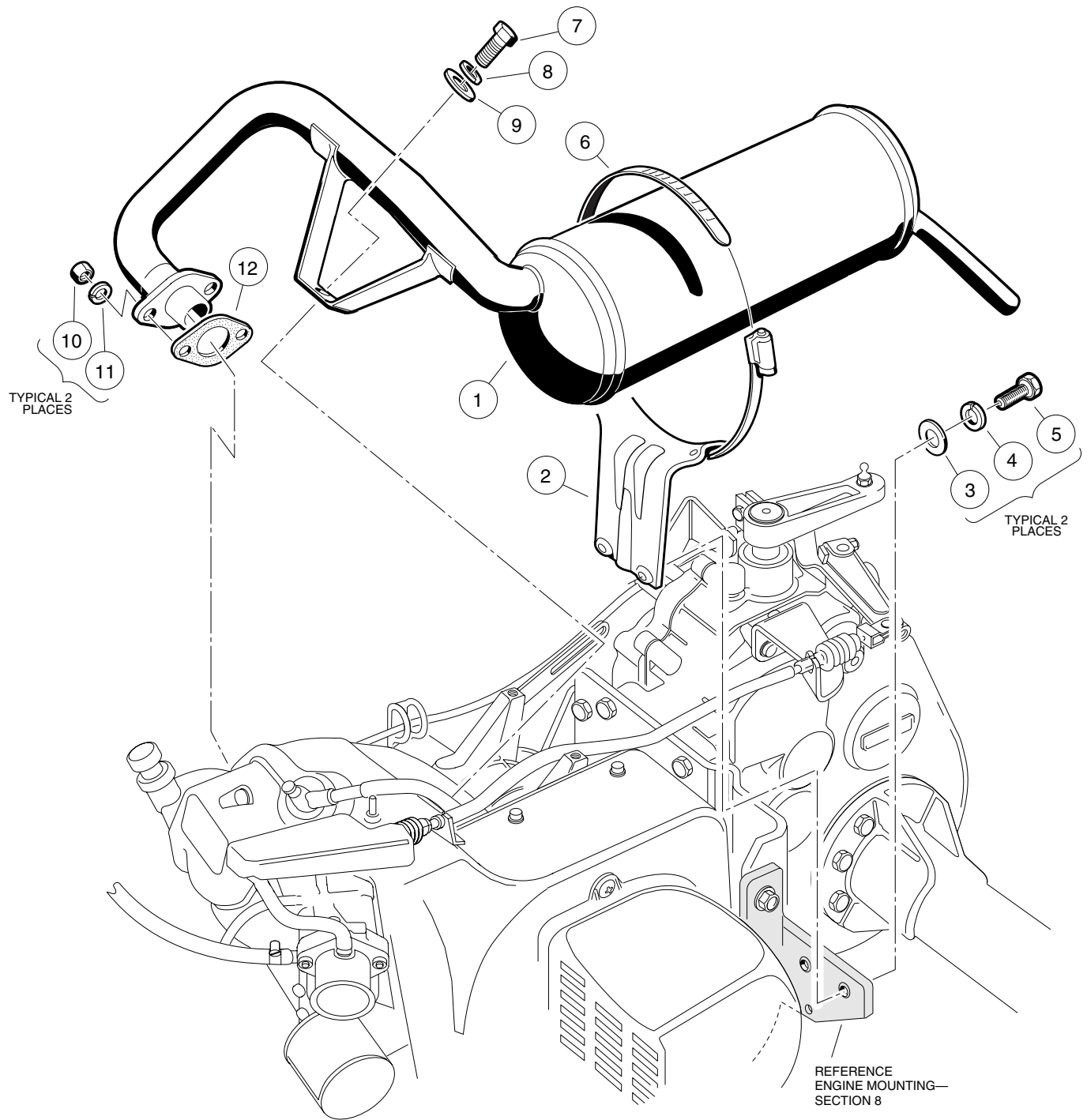
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EXHAUST SYSTEM

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EXHAUST SYSTEM

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1018594-01</u>	SYSTEM, EXHAUST	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	1019035-01	SCREW, HEX HEAD CAP, M8 x 1.25 x 24MM	1
8	0007174	WASHER, LOCK, 5/16	1
9	1015075	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	1

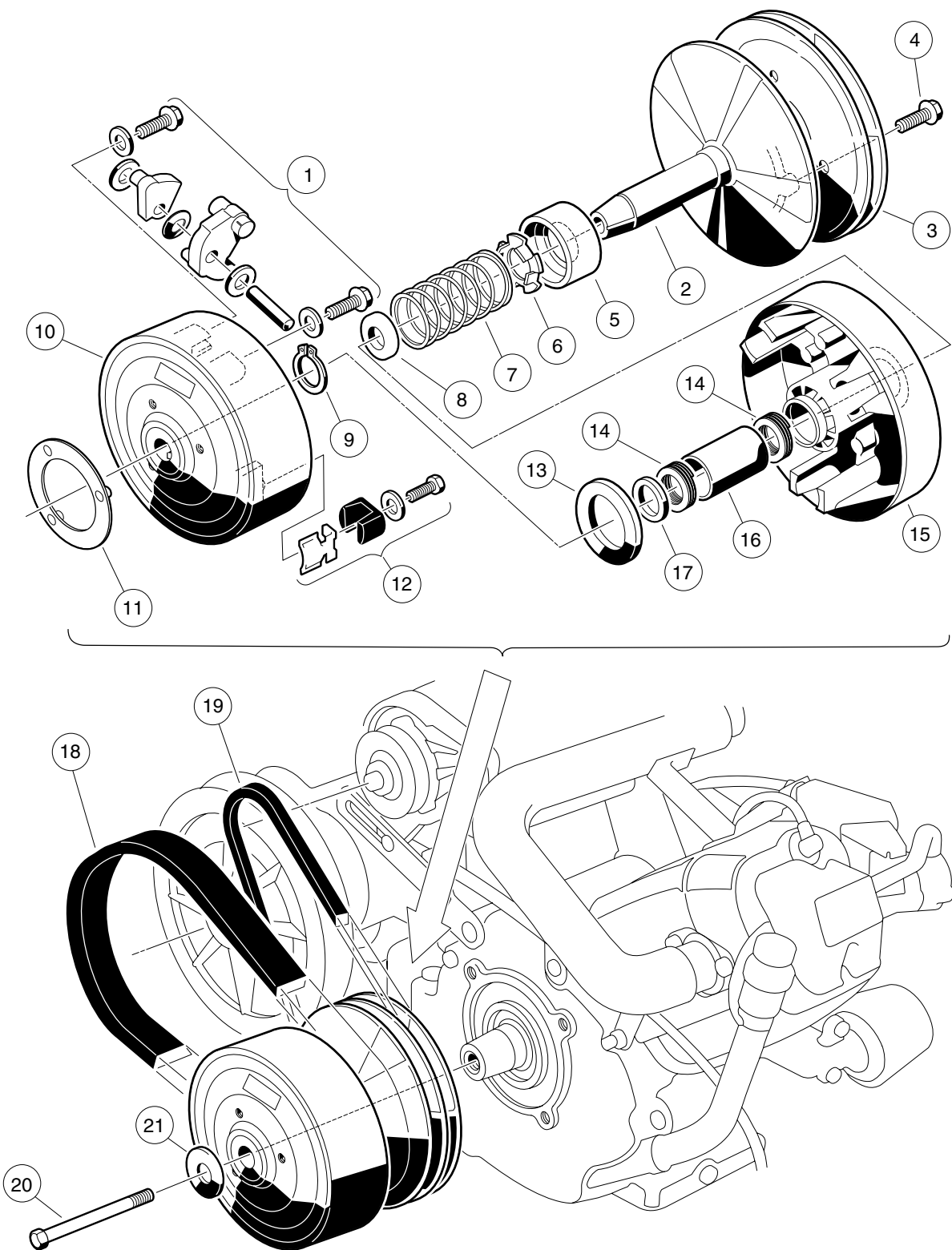
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TORQUE CONVERTER

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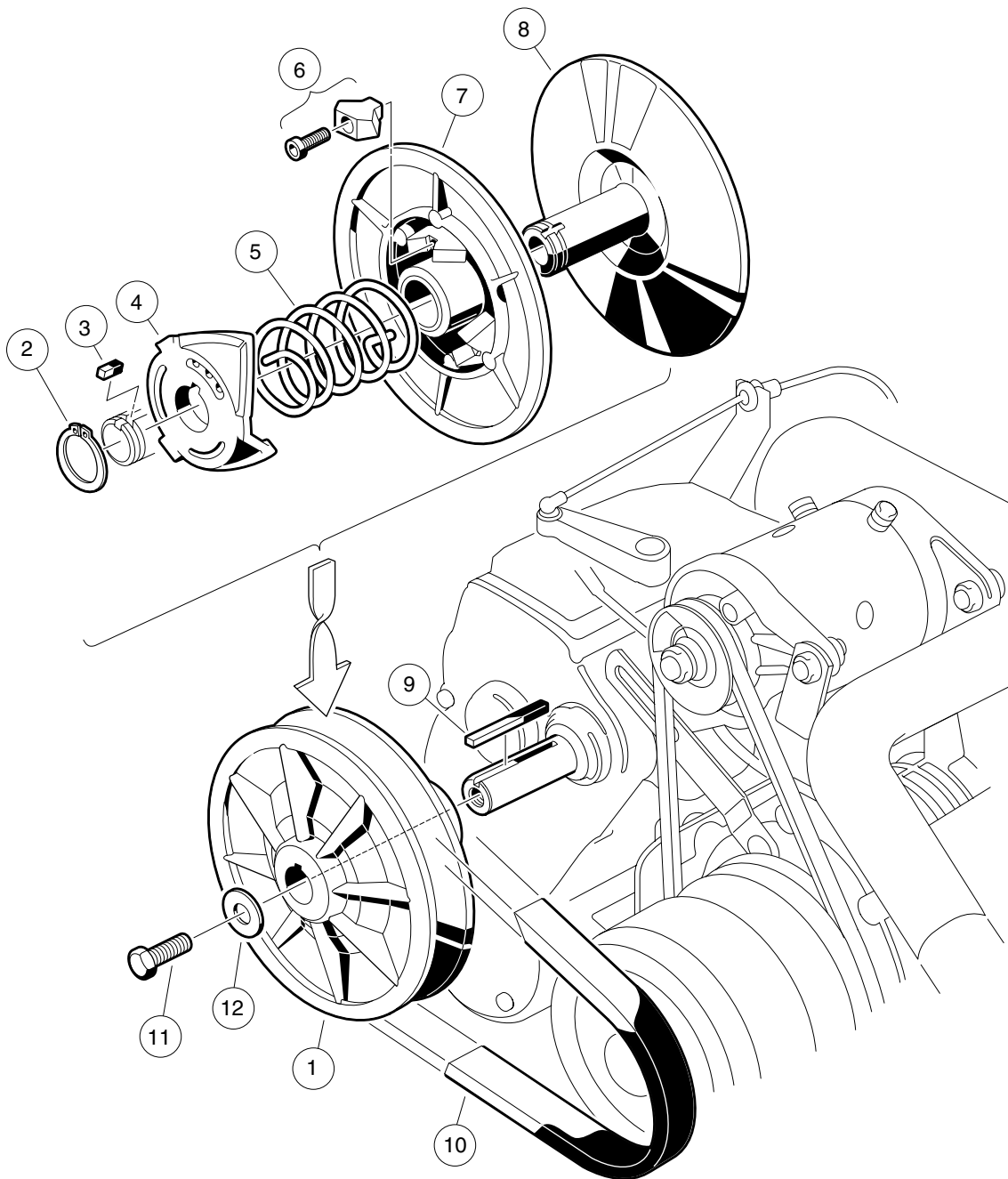
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DRIVE CLUTCH

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ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	<u>1018339-02</u>	ASSEMBLY, DRIVE CLUTCH (INCLUDES ITEMS 1 - 17)	1
1	<u>1016801</u>	KIT, DRIVE CLUTCH WEIGHT	1
2	<u>1019298-01</u>	ASSEMBLY, FIXED FACE (INCLUDES ITEMS 3 AND 4)	1
3	N/A	PULLEY	1
4	N/A	SCREW, WASHER HEAD HEX MACHINE	3
5	1014049	BEARING, IDLER	1
6	<u>1014050</u>	SPRING, RETAINER	1
7	<u>1014051</u>	SPRING, DRIVE CLUTCH—BLACK	1
8	<u>1016289</u>	SPACER, FIXED FACE SHAFT	1
9	<u>1014057</u>	RING, RETAINING	1
10	1014059	ASSEMBLY, DRIVE HUB	1
11	<u>1019256-01</u>	PLUG, DRIVE CLUTCH	1
12	<u>1014453</u>	KIT, DRIVE CLUTCH BUTTON	1
13	1014058	WASHER, THRUST	1
14	<u>1014056</u>	RING, SPIRAL BACK-UP	2
15	1014052	ASSEMBLY, MOVEABLE FACE (INCLUDES ITEMS 16 AND 17)	1
16	N/A	BUSHING	1
17	<u>1014055</u>	RETAINER	1
18	<u>1017188</u>	BELT, DRIVE	1
19	<u>1019167-01</u>	BELT, STARTER/GENERATOR	1
20	<u>1019165-01</u>	SCREW, HEX HEAD CAP (LEFT HAND THREADS), 3/8 - 24 x 5 1/2	1
21	<u>1017328</u>	WASHER, MOUNTING—GREEN	1



DRIVEN CLUTCH

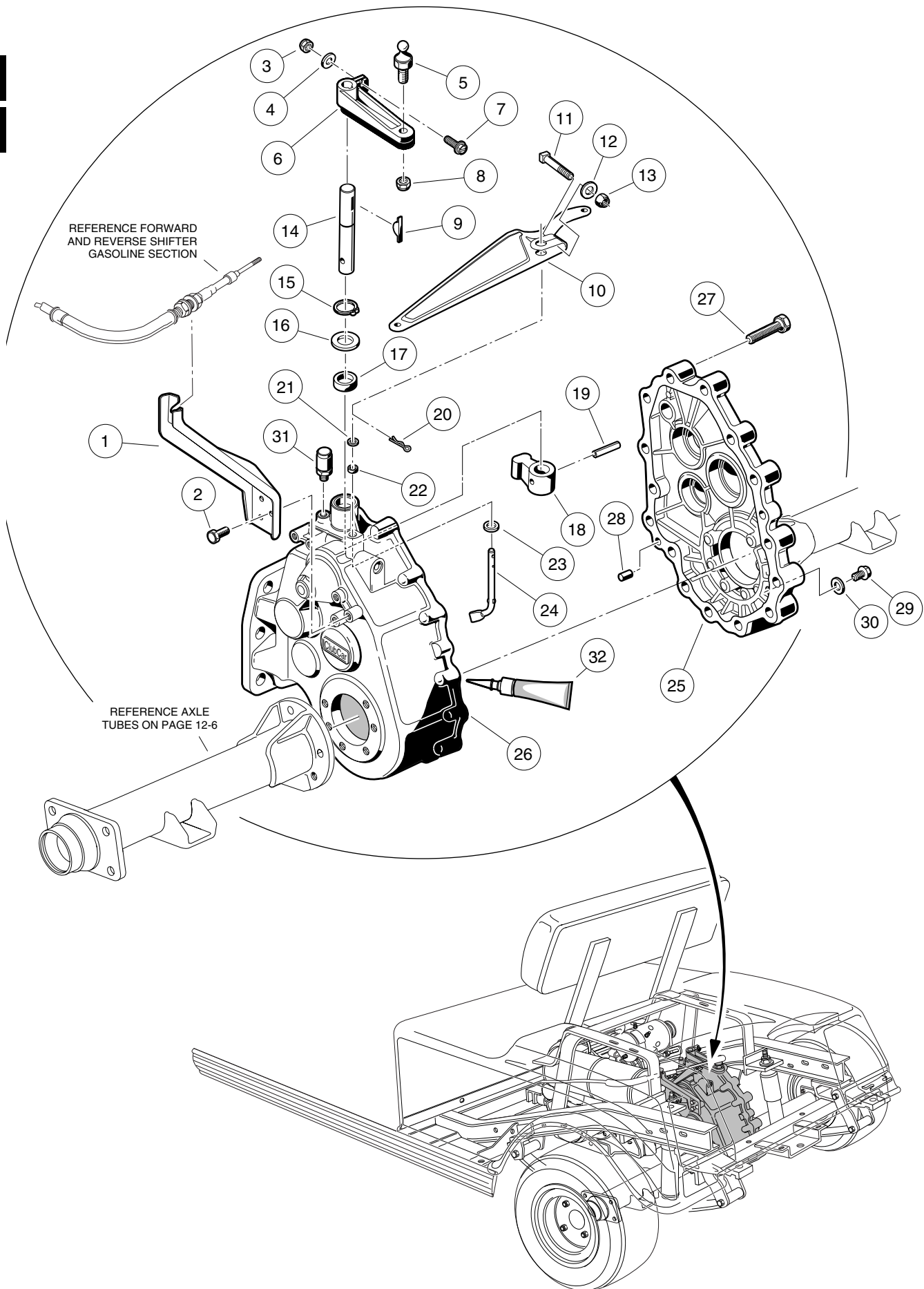
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1018340-01</u>	ASSEMBLY, DRIVEN CLUTCH (INCLUDES ITEMS 2 - 8)	1
2	<u>1014080</u>	RING, RETAINING	1
3	<u>1014078</u>	KEY	1
4	<u>1017686</u>	CAM	1
5	<u>1018362-01</u>	SPRING—GREEN	1
6	<u>1014454</u>	KIT, BUTTON (INCLUDES 3 BUTTONS AND 3 SCREWS)	1
7	<u>1014072</u>	ASSEMBLY, MOVEABLE FACE, WITH BUSHING	1
8	<u>1014070</u>	ASSEMBLY, FIXED FACE	1
9	<u>1018334-01</u>	KEY, SQUARE TRANSMISSION	1
10	<u>1017188</u>	BELT, DRIVE	1
11	0007173	SCREW, HEX HEAD CAP, 5/16 - 18 x 3/4	1
12	<u>1017327</u>	WASHER, MOUNTING—YELLOW	1

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UNITIZED TRANSAXLE— GASOLINE VEHICLE

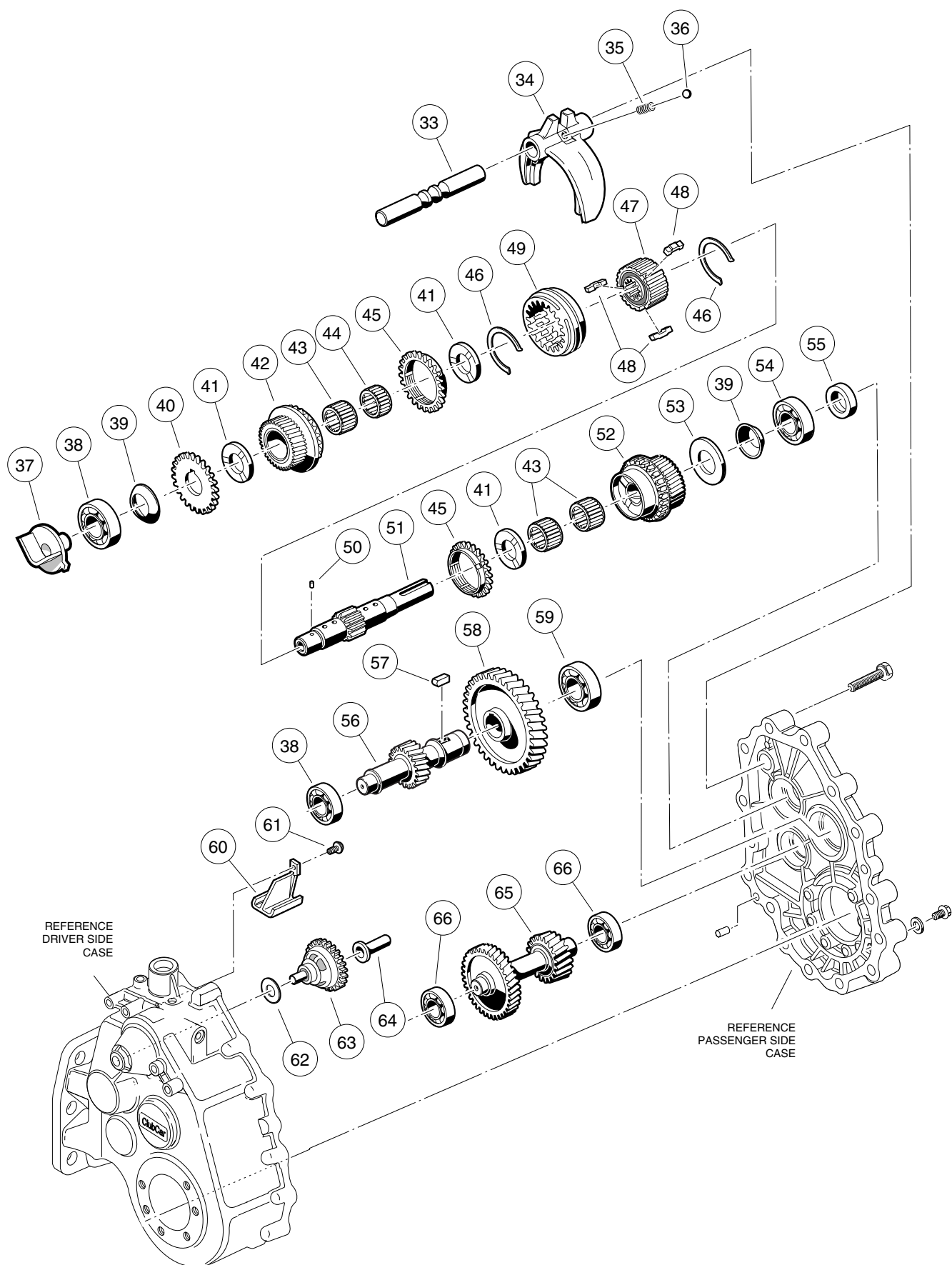




UNITIZED TRANSAXLE—GASOLINE VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1019226-01</u>	BRACKET, TRANSMISSION CABLE SUPPORT	1
2	<u>1012285</u>	SCREW, THREAD ROLLING, 1/4 - 20 x 5/8	3
3	<u>1013061</u>	NUT, NYLON LOCK, #10 - 32	1
4	<u>0000183</u>	WASHER, FLAT, #10	1
5	<u>1010954</u>	STUD, BALL, 1/4 - 28 x 9/16	1
6	<u>1016341</u>	LEVER, TRANSMISSION SHIFTER	1
7	<u>1017082</u>	SCREW, HEX WASHER HEAD, #10 - 32 x 3/4	1
8	<u>0008717</u>	NUT, NYLON LOCK, 1/4 - 28	1
9	<u>1017231</u>	KEY, WOODRUFF	1
10	<u>1018348-01</u>	ARM, GOVERNOR LEVER	1
11	<u>1018861-01</u>	SCREW, SQUARE HEAD, 1/4 - 20 x 1	1
12	<u>1014007</u>	WASHER, FLAT, TYPE B, 1/4	1
13	<u>0008233</u>	NUT, NYLON LOCK, 1/4 - 20	1
	<u>1018336-01</u>	UNITIZED TRANSAXLE (INCLUDES ITEMS 14 - 90)	1
14	<u>1018902-01</u>	SHAFT, SHIFTER	1
15	<u>1019273-01</u>	RING, SNAP	1
16	<u>1018929-01</u>	WASHER, FLAT	1
17	<u>1019272-01</u>	SEAL, OIL	1
18	<u>1018901-01</u>	LEVER, SHIFTER	1
19	<u>1012752</u>	PIN, ROLL	1
20	<u>1019286-01</u>	PIN, HAIR SPRING COTTER	1
21	<u>1016513</u>	WASHER, FLAT	1
22	<u>1019271-01</u>	SEAL, OIL	1
23	<u>1018938-01</u>	WASHER	1
24	<u>1018913-01</u>	ARM, PIVOT	1
25	<u>1018906-01</u>	GEAR CASE (PASSENGER SIDE)	1
26	<u>1018905-01</u>	GEAR CASE (DRIVER SIDE)	1
27	<u>1019269-01</u>	BOLT, FLANGED, M8 x 1.25 x 40MM	15
28	<u>1012896</u>	PIN, DOWEL	2
29	<u>1013759</u>	PLUG, DRAIN (INCLUDES ITEM 30)	2
30	<u>1016432</u>	GASKET	1
31	<u>1012711</u>	BREATHER	1
32	<u>1019287-01</u>	GASKET, LIQUID, 8.8 OZ. (250 GRAMS)	A/R

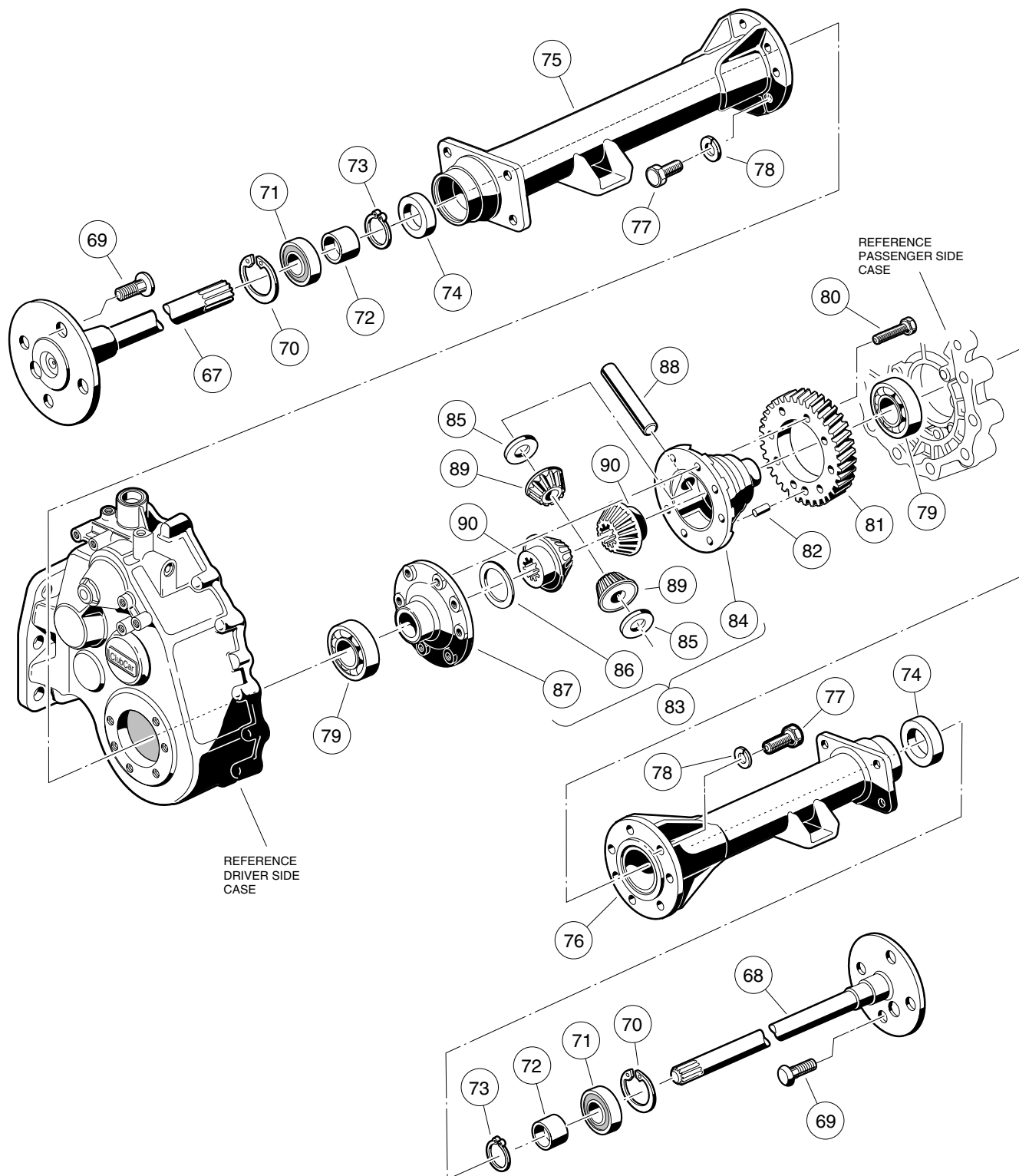
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UNITIZED TRANSAXLE—GASOLINE VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
33	1018920-01	ROD, SHIFT	1
34	<u>1018900-01</u>	FORK, SHIFT	1
35	<u>1012748</u>	SPRING	1
36	<u>1012747</u>	BALL, STEEL	1
37	<u>1018894-01</u>	GUIDE	1
38	0007336	BEARING, BALL	4
39	<u>1016338</u>	WASHER, SPRING	2
40	<u>1018924-01</u>	GEAR, SPUR	1
41	<u>1018922-01</u>	PLATE, THRUST	3
42	<u>1018897-01</u>	GEAR ASSEMBLY, 28 TOOTH, INPUT	1
43	1019276-01	BEARING, NEEDLE	3
44	<u>1019275-01</u>	BEARING, NEEDLE	1
45	<u>1012742</u>	RING, SYNCHRONIZER	2
46	<u>1012741</u>	SPRING, SYNCHRONIZER	2
47	<u>1019280-01</u>	HUB, SYNCHRONIZER CLUTCH	1
48	<u>1012740</u>	INSERT, SYNCHRONIZER	3
49	<u>1019279-01</u>	SLEEVE, SYNCHRONIZER	1
50	<u>1019277-01</u>	PIN, DOWEL	1
51	<u>1018899-01</u>	SHAFT, INPUT	1
52	<u>1018896-01</u>	GEAR ASSEMBLY, 25 TOOTH, INPUT	1
53	<u>1016337</u>	WASHER, THRUST	1
54	<u>1019278-01</u>	BEARING, BALL	1
55	<u>1012714</u>	SEAL, OIL, INPUT SHAFT	1
56	<u>1018926-01</u>	GEAR, 17 TOOTH	1
57	<u>1018932-01</u>	KEY	1
58	<u>1018925-01</u>	GEAR, 61 TOOTH	1
59	1019281-01	BEARING, BALL	1
60	<u>1018895-01</u>	GUIDE, OIL FLOW.....	1
61	<u>1019282-01</u>	SCREW, M8 x 1.25 x 10 MM	1
62	<u>1018939-01</u>	WASHER	1
63	<u>1018923-01</u>	GOVERNOR ASSEMBLY	1
64	<u>1018916-01</u>	SLEEVE	1
65	<u>1018919-01</u>	GEAR, CLUSTER IDLER	1
66	0007335	BEARING, BALL	2

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G



UNITIZED TRANSAXLE—GASOLINE VEHICLE

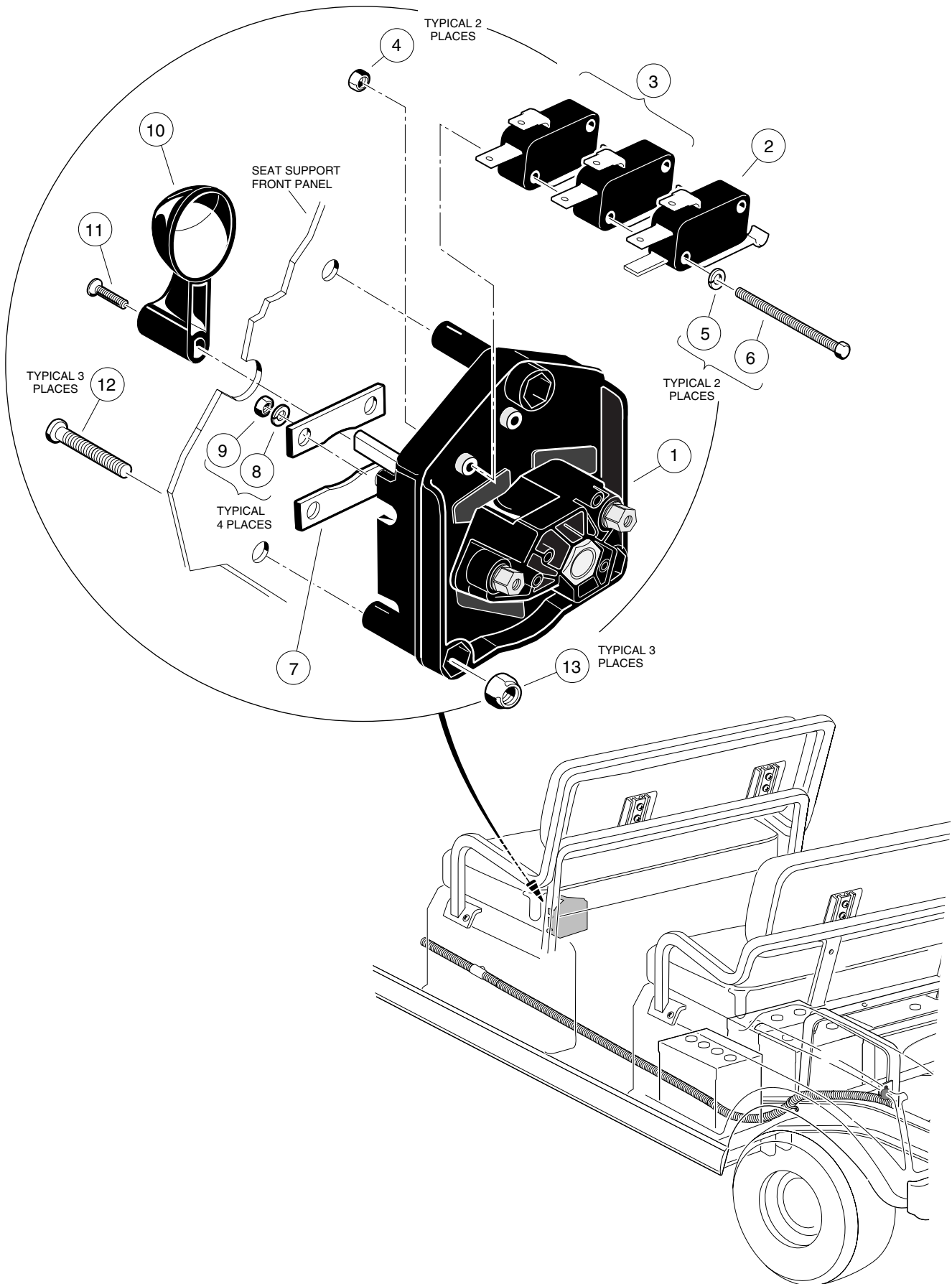
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
67	<u>1018914-01</u>	AXLE ASSEMBLY, DRIVER SIDE (INCLUDES ITEMS 69 - 73)	1
68	<u>1018915-01</u>	AXLE ASSEMBLY, PASSENGER SIDE (INCLUDES ITEMS 69 - 73)	1
69	<u>1013787</u>	STUD, LUG	4
70	<u>1013792</u>	RING, RETAINING	1
71	<u>1011291</u>	BEARING, OUTER AXLE TUBE	1
72	<u>1014207</u>	BUSHING, 25 MM I. D.	1
73	<u>1016672</u>	RING, RETAINING	1
74	<u>1013794</u>	SEAL, OIL	2
75	<u>1018910-01</u>	ASSEMBLY, AXLE TUBE, DRIVER SIDE	1
76	<u>1018909-01</u>	ASSEMBLY, AXLE TUBE, PASSENGER SIDE	1
77	<u>1013790</u>	BOLT, M10 x 1.5 x 30MM	14
78	<u>1013791</u>	WASHER, LOCK, M10	14
79	0007330	BEARING, INNER AXLE TUBE	2
80	<u>1019283-01</u>	BOLT, M8 x 1.25 x 37MM	8
81	<u>1018927-01</u>	GEAR, OUTPUT	1
82	<u>1014193</u>	PIN, DOWEL	1
83	<u>1019105-01</u>	KIT, DIFFERENTIAL GEAR CASE (INCLUDES ITEMS 84 - 87)	1
84	<u>1013768</u>	CASE, GEAR CARRIER	1
85	<u>1013774</u>	PLATE, THRUST (IDLER GEAR)	2
86	<u>1013773</u>	PLATE, THRUST (DIFFERENTIAL GEAR)	1
87	<u>1013769</u>	COVER, GEAR CASE	1
88	<u>1013772</u>	PIN, DIFFERENTIAL	1
89	<u>1013770</u>	GEAR, DIFFERENTIAL IDLER	2
90	<u>1013771</u>	GEAR, DIFFERENTIAL	2

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ELECTRICAL SYSTEM— ELECTRIC VEHICLE

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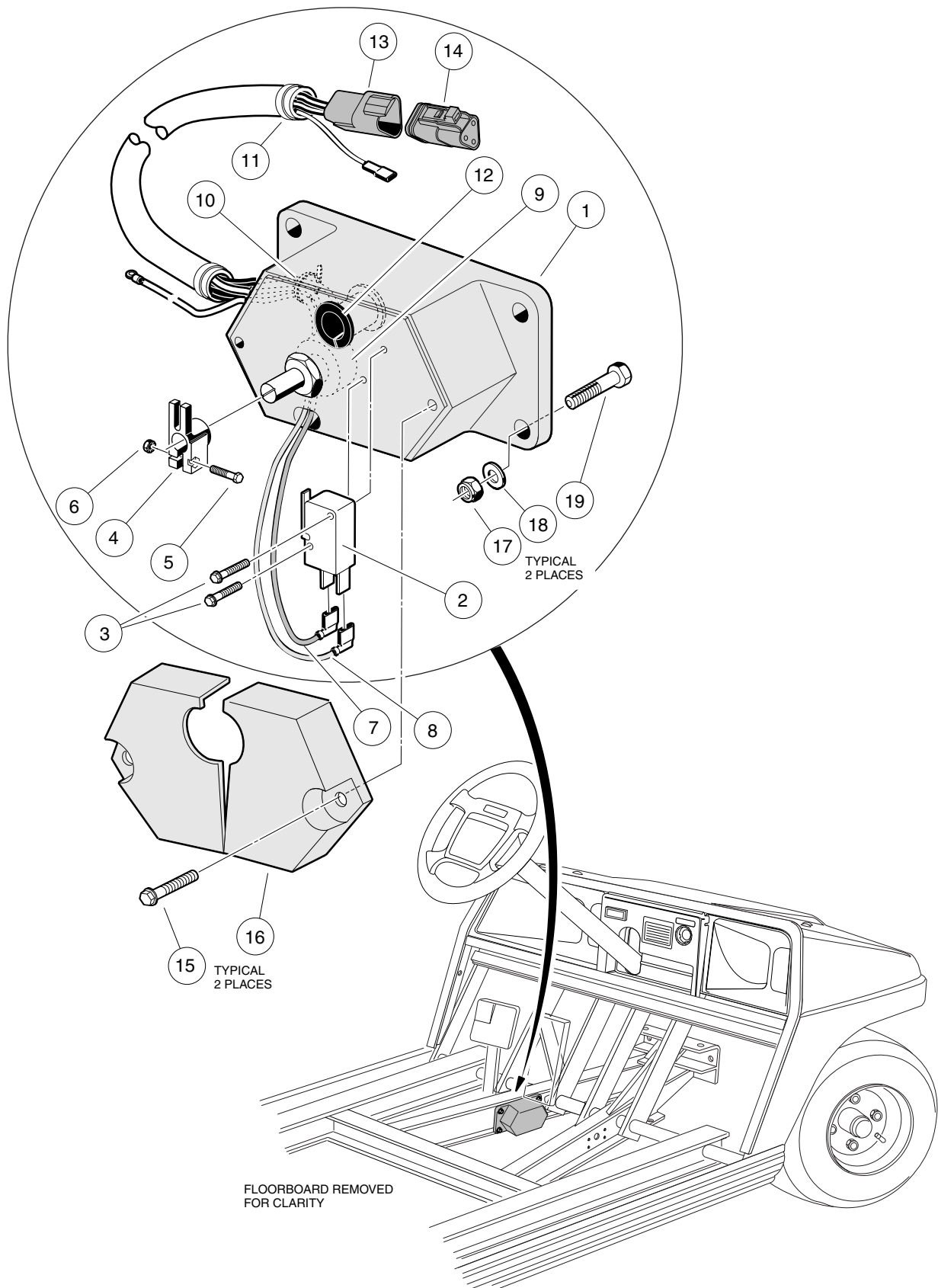
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FORWARD AND REVERSE SWITCH— POWERDRIVE ELECTRIC VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1017530-05</u>	ASSEMBLY, FORWARD AND REVERSE SWITCH (INCLUDES ITEMS 2 - 9)	1
2	<u>1014807</u>	SWITCH, LIMIT	1
3	<u>1014808</u>	SWITCH, LIMIT	2
4	0008057	NUT, HEX, #4 - 40	2
5	0008058	WASHER, LOCK, #4	2
6	<u>1014871</u>	SCREW, HEX WASHER HEAD, #4 - 40 x 2	2
7	<u>1017799</u>	BAR, BUS	2
8	0000451	WASHER, LOCK, 1/4	4
9	0001028	NUT, HEX, 1/4 - 20	4
10	<u>1012987</u>	HANDLE, FORWARD AND REVERSE SWITCH	1
11	<u>1013198</u>	SCREW, PHILLIPS HEAD MACHINE, #8 - 32 x 5/8	1
12	1016845	SCREW, PHILLIPS TRUSS HEAD, 1/4 - 20 x 2 1/8	3
13	0008233	NUT, NYLON LOCK, 1/4 - 20	3

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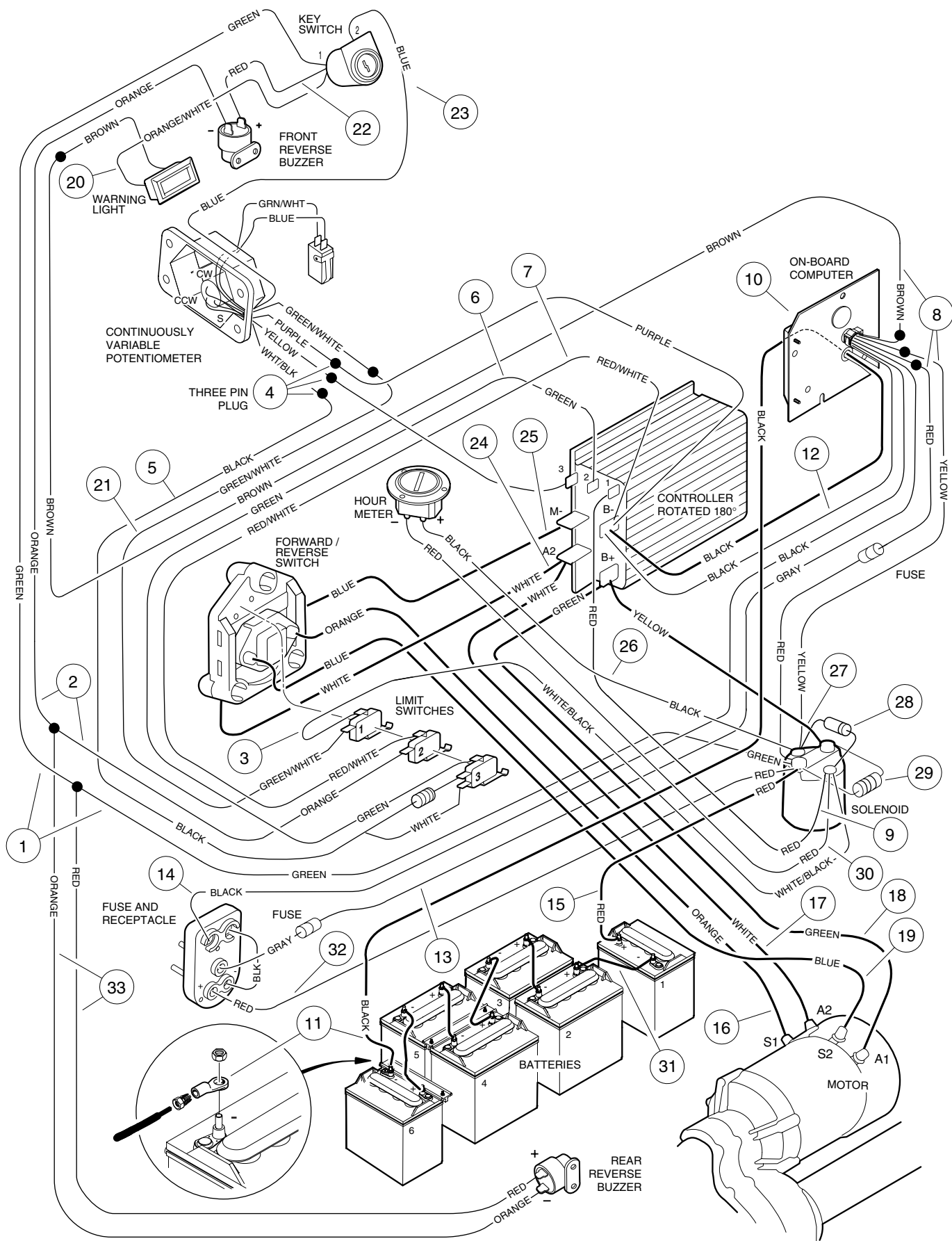


CONTINUOUSLY VARIABLE POTENTIOMETER

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	<u>1017392-01</u>	ASSEMBLY, POTENTIOMETER HOUSING WITH GREY PLUG (INCLUDES ITEMS 1 - 13)	1
1	N/A	HOUSING, POTENTIOMETER	1
2	<u>1017830</u>	SWITCH, LIMIT	1
3	<u>1018226-01</u>	SCREW, HEX HEAD, #4 - 24	2
4	<u>1018090-01</u>	LEVER, POTENTIOMETER	1
5	<u>1017853</u>	SCREW, HEX HEAD, #6 - 32 x 3/4	1
6	<u>1011229</u>	NUT, LOCK, "K", #6 - 32	1
7	N/A	WIRE ASSEMBLY, #18 BLUE	1
8	N/A	WIRE ASSEMBLY, #18 GREEN/WHITE	1
9	N/A	POTENTIOMETER	1
10	0008990	WRAP, TIE	3
11	N/A	CONDUIT, ELECTRICAL	1
12	<u>1017424</u>	BEARING, PIVOT SUPPORT	1
13	<u>1018951-01</u>	RECEPTACLE, 3-PIN	1
14	<u>1019201-01</u>	KIT, 3-PIN PLUG	1
15	<u>1018043-01</u>	SCREW, HI-LO HEX HEAD, #8 - 18 x 1/2	2
16	<u>1017743</u>	COVER, ACCELERATOR	1
17	0008233	NUT, NYLON LOCK, 1/4 - 20	4
18	0000332	WASHER, FLAT, 1/4	4
19	<u>1018619-01</u>	SCREW, HEX HEAD CAP, 1/4 - 20 x 1 1/8	4

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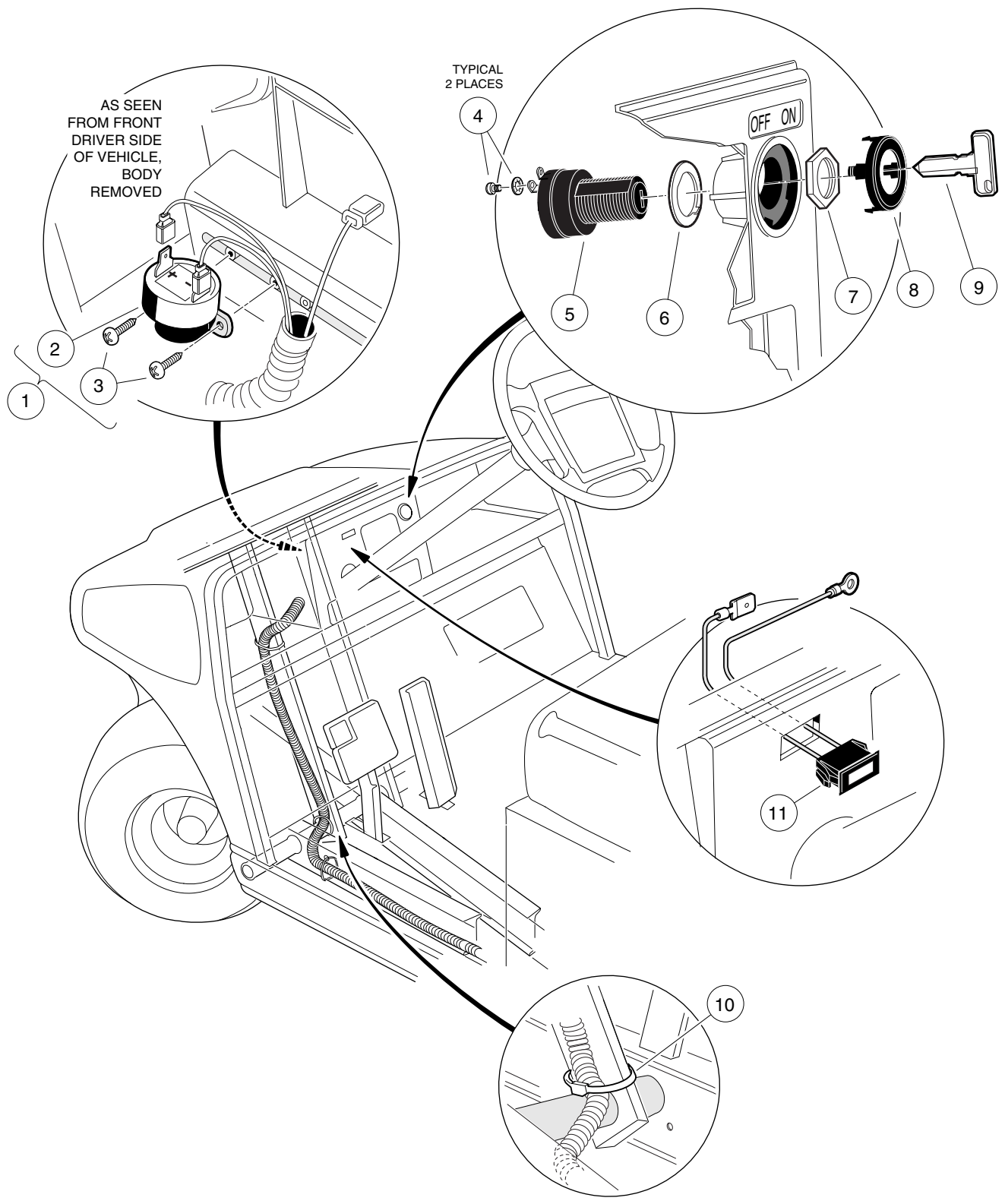


WIRING— POWERDRIVE ELECTRIC VEHICLE

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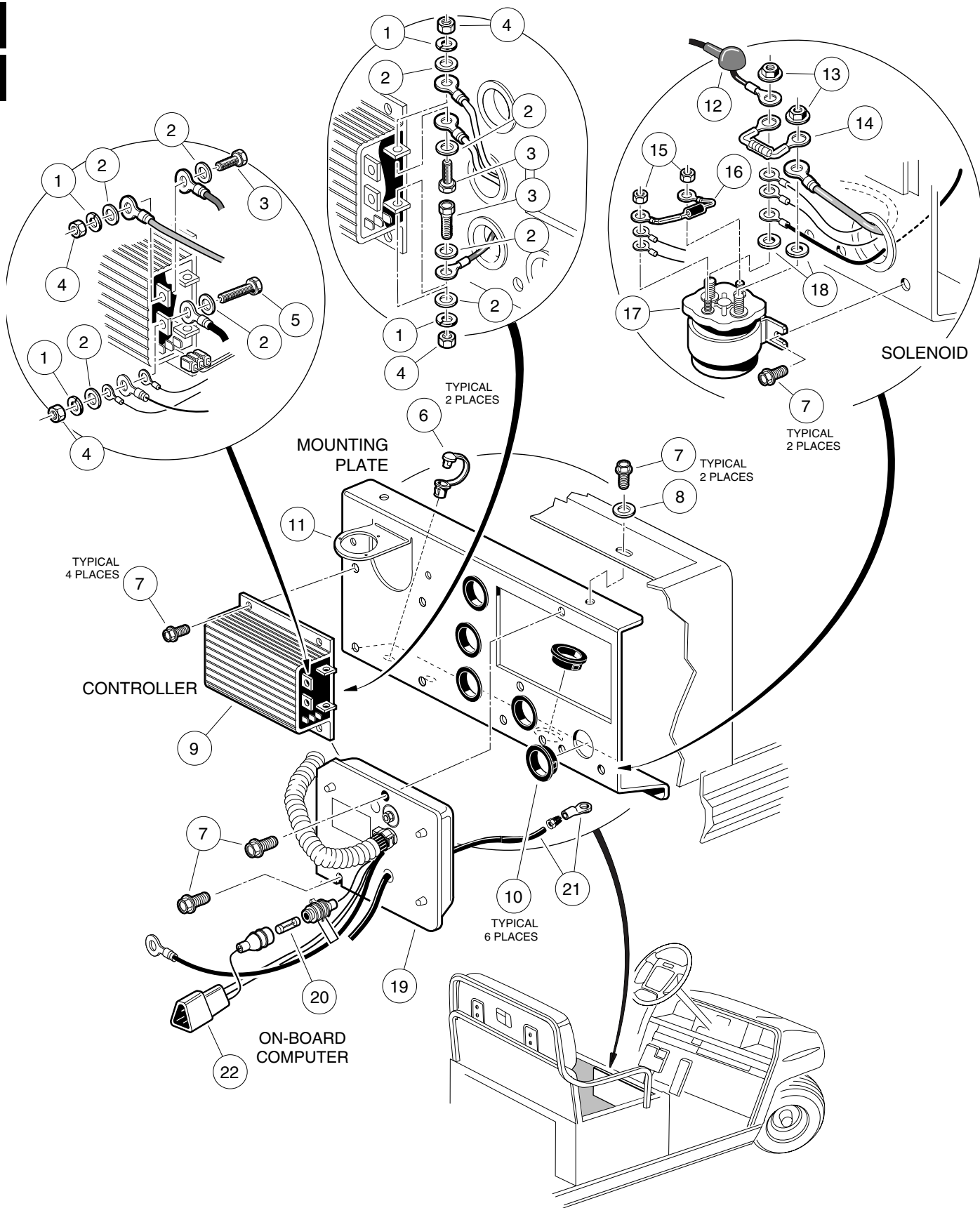
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	<u>1019116-01</u>	WIRE HARNESS, POWER (INCLUDES ITEMS 1 - 9)	1
1	N/A	WIRE ASSEMBLY, #18 GREEN	1
2	N/A	WIRE ASSEMBLY, #18 ORANGE	1
3	N/A	WIRE ASSEMBLY, #18 WHITE/BLACK	1
4	<u>1018651-06</u>	ASSEMBLY, 3-PIN PLUG (INCLUDES #18 PURPLE, #18 YELLOW AND ITEM 5)	1
5	N/A	WIRE ASSEMBLY, #18 BLACK (INCLUDES RESISTOR AND #18 WHITE WIRE)	1
6	N/A	WIRE ASSEMBLY, #18 GREEN	1
7	N/A	WIRE ASSEMBLY, #18 RED/WHITE	1
8	<u>1019308-01</u>	ASSEMBLY, 3-PIN PLUG (INCLUDES #18 BROWN, #18 YELLOW, AND #18 RED)	1
9	N/A	WIRE ASSEMBLY, #18 RED	1
	<u>1019101-02</u>	WIRE HARNESS, POWER (INCLUDES ITEMS 10 - 19)	1
10	<u>1019099-03</u>	COMPUTER, ON-BOARD (SEE PAGE 13-10) (INCLUDES ITEMS 11 - 14)	1
11	<u>1018278-02</u>	KIT, WIRE AND TERMINAL, #6 BLACK	1
12	N/A	WIRE ASSEMBLY, #10 BLACK	1
13	N/A	WIRE ASSEMBLY, #18 GREY	1
14	N/A	WIRE ASSEMBLY, #10 BLACK	1
15	<u>1019045-02</u>	WIRE ASSEMBLY, #6 RED	1
16	<u>1019047-02</u>	WIRE ASSEMBLY, #6 ORANGE	1
17	<u>1019089-02</u>	WIRE ASSEMBLY, #6 WHITE	1
18	<u>1019044-02</u>	WIRE ASSEMBLY, #6 GREEN	1
19	<u>1019046-02</u>	WIRE ASSEMBLY, #6 BLUE	1
20	N/A	WIRE ASSEMBLY, #18 ORANGE/WHITE (PART OF BATTERY WARNING LIGHT)	1
21	N/A	WIRE ASSEMBLY, #18 GREEN/WHITE	1
22	N/A	WIRE ASSEMBLY, #18 RED	1
23	N/A	WIRE ASSEMBLY, #18 BLUE (PART OF POTENTIOMETER ASSEMBLY)	1
24	<u>1016729</u>	WIRE ASSEMBLY, #6 WHITE	1
25	<u>1019088-01</u>	WIRE ASSEMBLY, #6 BLUE	1
26	N/A	WIRE ASSEMBLY, #18 BLACK	1
27	<u>1016732</u>	WIRE ASSEMBLY, #6 YELLOW	1
28	<u>1014948</u>	ASSEMBLY, DIODE	1
29	<u>1014947</u>	ASSEMBLY, RESISTOR	1
30	N/A	WIRE ASSEMBLY, #18 RED	1
31	<u>1017957-01</u>	WIRE ASSEMBLY, #6 BLACK	5
32	N/A	WIRE ASSEMBLY, #10 RED (PART OF FUSE AND RECEPTACLE ASSEMBLY)	1
33	<u>1019190-01</u>	WIRE HARNESS, REAR REVERSE BUZZER	1



ELECTRICAL COMPONENTS, FRONT BODY— POWERDRIVE ELECTRIC VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1016859</u>	KIT, REVERSE BUZZER (INCLUDES ITEMS 2 AND 3)	1
2	<u>1016851</u>	BUZZER, REVERSE	1
3	<u>1016849</u>	SCREW, PAN HEAD HI-LO, #4 - 24 x 5/16	2
4	<u>1018306-01</u>	ASSEMBLY, SCREW AND WASHER	2
5	<u>1018262-01</u>	SWITCH, KEY	1
6	<u>1018511-01</u>	WASHER	1
7	<u>1018307-01</u>	NUT, KEY SWITCH	1
8	<u>1018345-02</u>	CAP, KEY SWITCH (BLACK)	1
9	<u>1012505</u>	KEY (PAIR)	1
10	<u>0008990</u>	TIE, WIRE	2
11	<u>1019355-01</u>	LIGHT, BATTERY WARNING (AMBER)	1

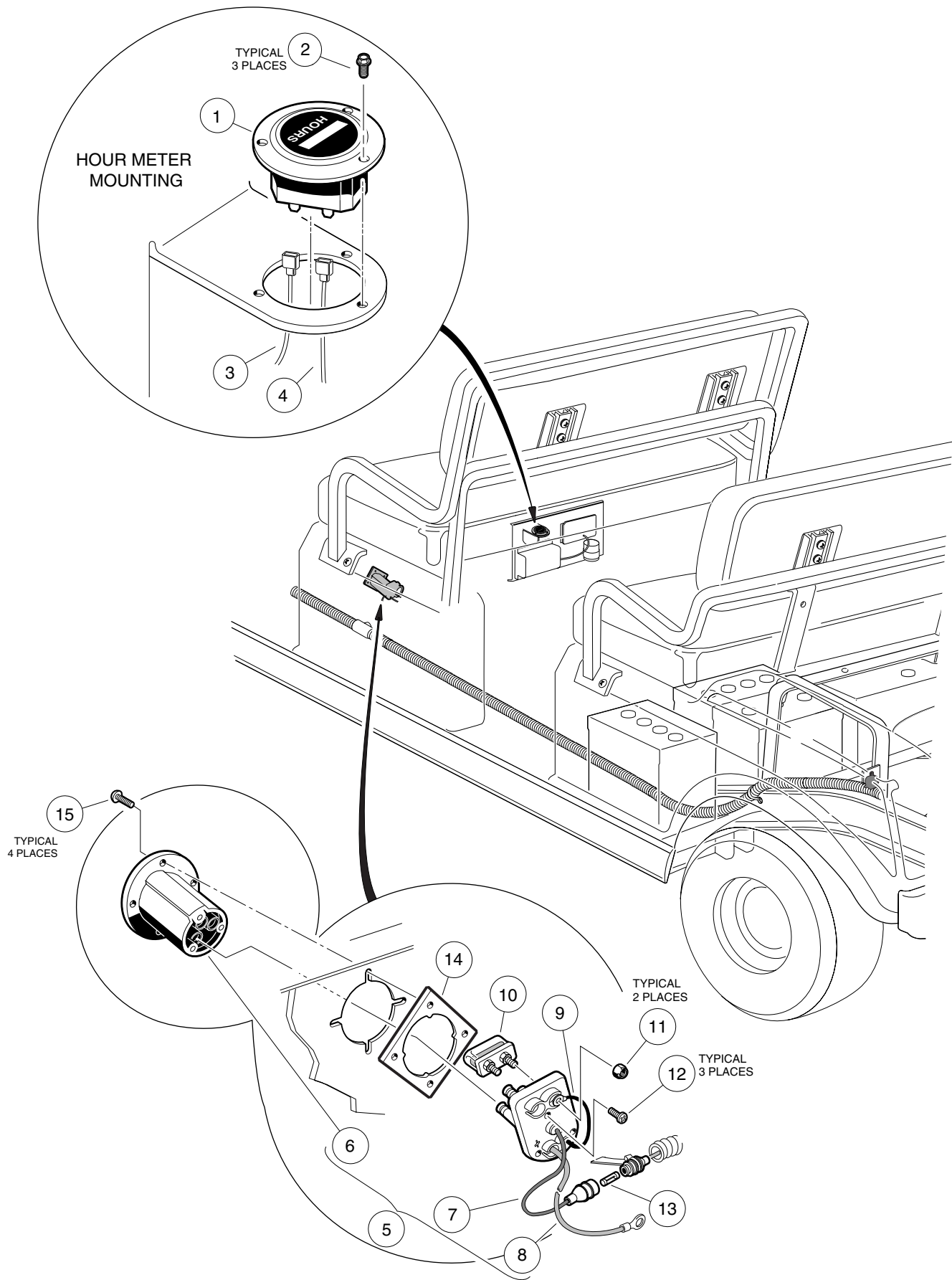
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COMPUTER, CONTROLLER, AND SOLENOID— POWERDRIVE ELECTRIC VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	0007174	WASHER, LOCK, 5/16	4
2	0001241	WASHER, FLAT, 5/16	8
3	0007173	BOLT, HEX HEAD, 5/16 - 18 x 3/4	3
4	0001242	NUT, HEX, 5/16 - 18	4
5	0001218	BOLT, HEX HEAD, 5/16 - 18 x 1 1/4	1
6	<u>1019183-01</u>	CLAMP, WIRE	2
7	<u>1012285</u>	SCREW, HEX HEAD THREAD ROLLING, 1/4 - 20 x 5/8	10
8	0000332	WASHER, FLAT, 1/4	2
9	<u>1018402-03</u>	CONTROLLER, 48 VOLT (300 AMP)	1
10	<u>1019243-01</u>	BUSHING, SNAP	6
11	<u>1019117-01</u>	PLATE, MOUNTING	1
12	<u>1019026-01</u>	BOOT, WIRE	1
13	<u>1017237</u>	NUT, FLANGE, 5/16 - 24	2
14	<u>1014947</u>	ASSEMBLY, RESISTOR	1
15	0007893	NUT, HEX, #10 - 32	2
16	1014948	ASSEMBLY, DIODE	1
17	<u>1018836-01</u>	SOLENOID, 48 VOLT	1
18	<u>1019344-01</u>	WASHER, FLAT, 5/16	2
19	<u>1019099-03</u>	COMPUTER, ON-BOARD (INCLUDES ITEMS 20, 21 AND 22)	1
20	<u>1018949-01</u>	FUSE ASSEMBLY, 3/8 AMP	1
21	<u>1018278-02</u>	KIT, WIRE AND TERMINAL, #6 BLACK	1
22	<u>1019423-01</u>	KIT, 3-PIN RECEPTACLE	1

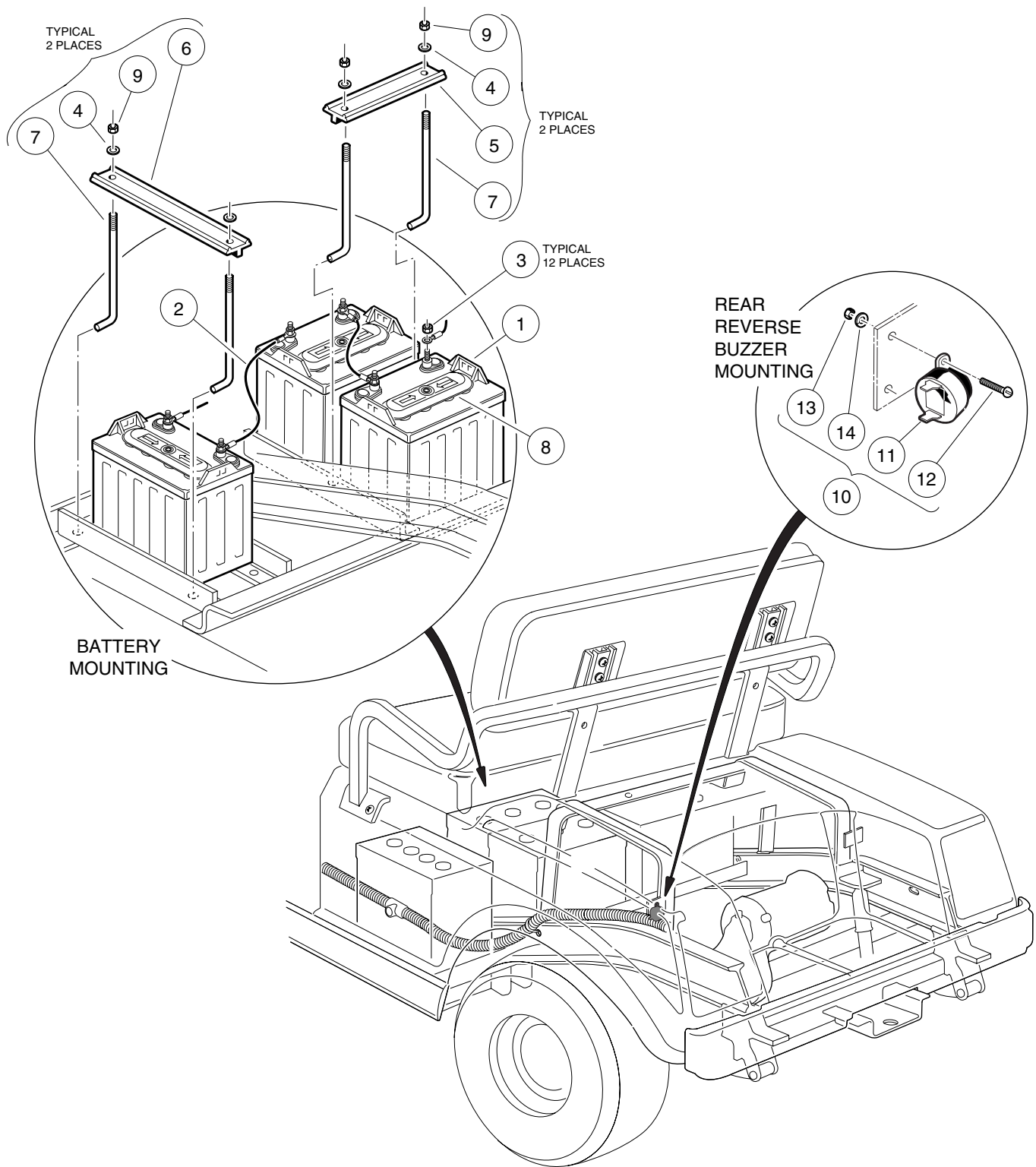
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ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1013579</u>	KIT, HOUR METER, 48 VOLT (INCLUDES ITEMS 2, 3 AND 4)	1
2	<u>1014540</u>	SCREW, THREAD-ROLLING, #6 - 32 x 3/8	3
3	N/A	WIRE ASSEMBLY, #18 RED	1
4	N/A	WIRE ASSEMBLY, #18 BLACK	1
5	<u>1018021-01</u>	KIT, FUSE AND RECEPTACLE (INCLUDES ITEMS 5 - 13)	1
6	<u>1017965-01</u>	BEZEL, RECEPTACLE	1
7	N/A	WIRE ASSEMBLY, SENSE LEAD, GRAY	1
8	N/A	WIRE ASSEMBLY, #10 RED	1
9	N/A	WIRE ASSEMBLY, #10 BLACK	1
10	<u>1017968-01</u>	ASSEMBLY, FUSE, 48 VOLT (INCLUDES ITEM 11)	1
11	<u>1013061</u>	NUT, NYLON LOCK, #10	2
12	<u>1017705</u>	SCREW, PHILLIPS PAN HEAD, #8 TYPE AB	3
13	<u>1018949-01</u>	FUSE, 3/8 AMP	1
14	<u>1018010-01</u>	PLATE, RECEPTACLE BACKING	1
15	<u>1018320-01</u>	SCREW, PHILLIPS PAN HEAD, #7 - 18 x 3/4	4

13

E

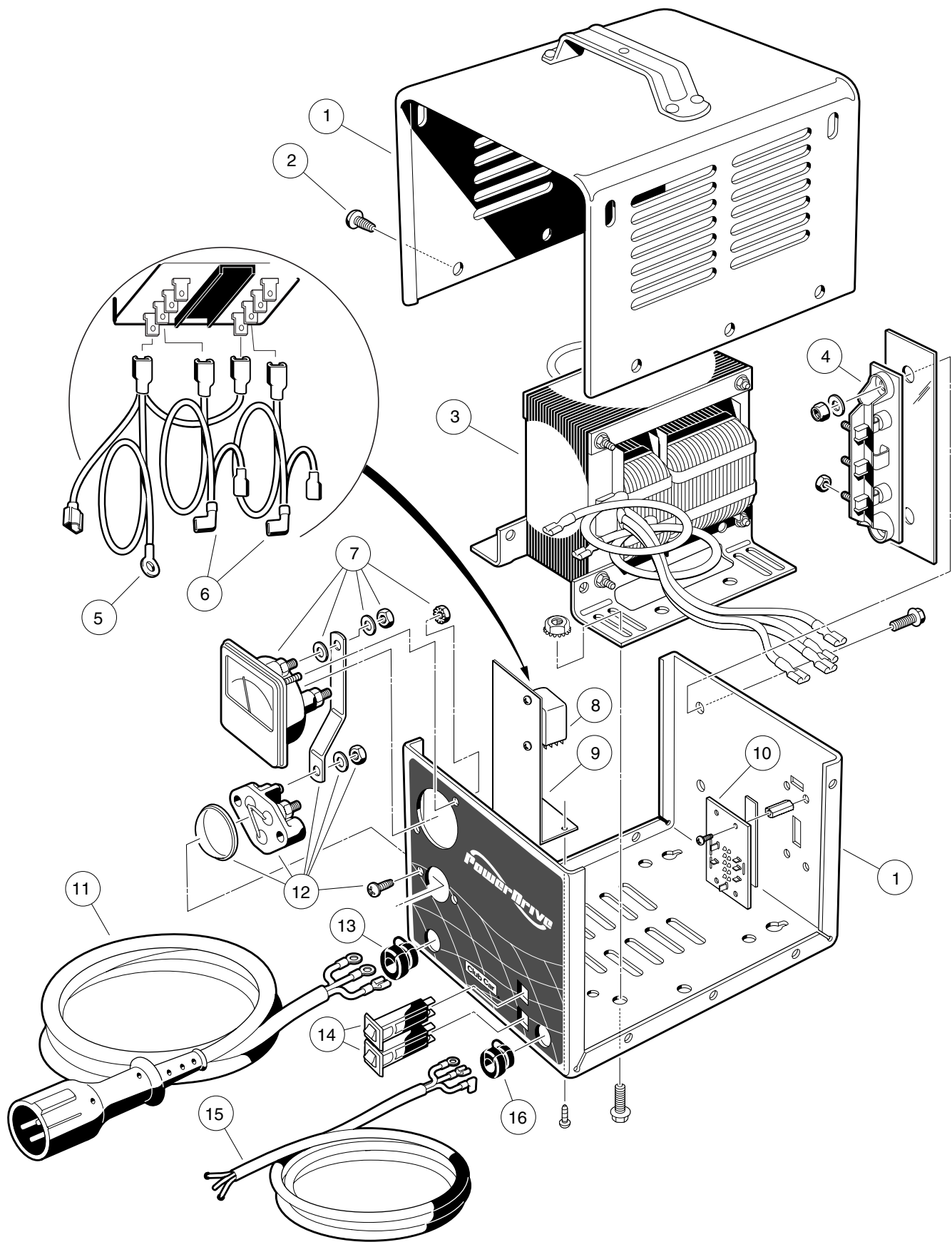


ELECTRICAL COMPONENTS, REAR BODY— POWERDRIVE ELECTRIC VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1017977-01</u>	BATTERY, 8-VOLT POWERDRIVE	6
1	<u>1017977-02</u>	BATTERY, 8-VOLT POWERDRIVE, DRY	6
2	<u>1017957-01</u>	WIRE ASSEMBLY, #6 BLACK	5
3	<u>1014304</u>	NUT, HEX, STAINLESS STEEL, 5/16 - 18	12
4	<u>1011578</u>	WASHER, FLAT, TYPE B WIDE, 5/16	8
5	<u>1018030-01</u>	HOLD-DOWN, BATTERY, SHORT	2
6	<u>1018030-02</u>	HOLD-DOWN, BATTERY, LONG	2
7	<u>1016682-01</u>	ROD, BATTERY HOLD-DOWN	8
8	<u>1017978-01</u>	CAP, BATTERY, 4 PORT GANG	6
9	<u>1015072</u>	NUT, NYLON LOCK, STAINLESS STEEL, 5/16 - 18	8
10	<u>1016859</u>	KIT, REVERSE BUZZER (INCLUDES ITEMS 11 - 14)	1
11	<u>1016851</u>	BUZZER, REVERSE	1
12	<u>0008056</u>	SCREW, MACHINE, #4 - 40 x 3/4	2
13	<u>0008057</u>	NUT, HEX, #4 - 40	2
14	<u>0008058</u>	WASHER, LOCK, #4	2

13
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BATTERY CHARGER



POWERDRIVE BATTERY CHARGER, EXPORT

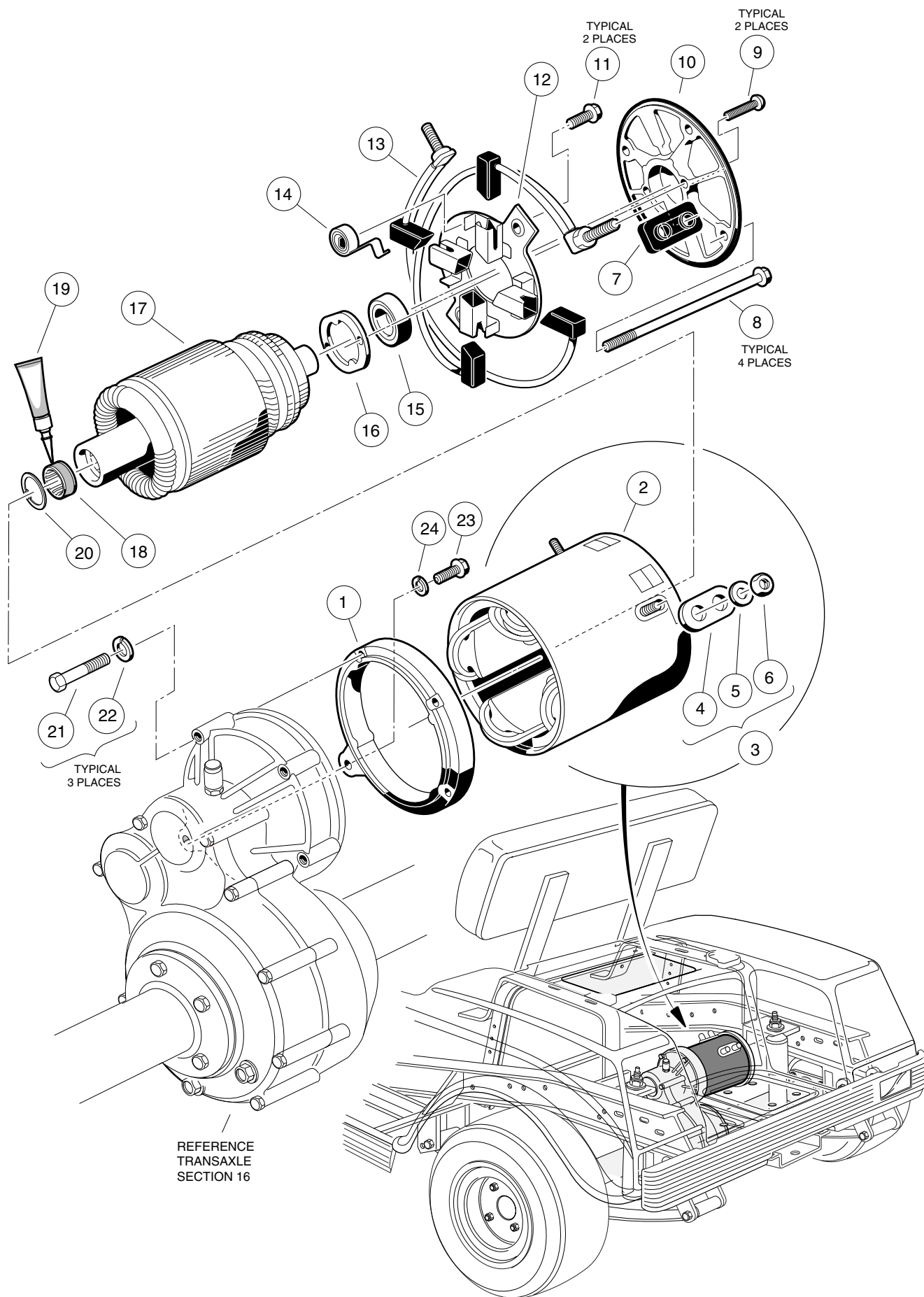
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	<u>1018315-03</u>	CHARGER, BATTERY, POWERDRIVE, EXPORT WITH 4-POSITION SWITCH 100 - 200 - 220 - 240 VAC, 48 VDC 50/60 HZ (MODEL NUMBER 18780-11) (INCLUDES ITEMS 1 - 16) 103 IN. DC CORD WITH MALE 3-PIN PLUG, 12 AWG 74 IN. AC CORD WITH NO PLUG	1
	<u>1018315-04</u>	CHARGER, BATTERY, POWERDRIVE EXPORT WITH 4-POSITION SWITCH 100 - 200 - 220 - 240 VAC, 48 VDC 50/60 HZ (MODEL NUMBER 18780-18) (INCLUDES ITEMS 1 - 16) 144 IN. DC CORD WITH MALE 3-PIN PLUG, 12 AWG 108 IN. AC CORD WITH NO PLUG	1
1	<u>1018381-01</u>	ASSEMBLY, CASE (INCLUDES ITEM 2)	1
2	<u>0007577</u>	SCREW, PAN HEAD, SELF-TAPPING, #10 - 16 x 1/2	10
3	<u>1018382-01</u>	ASSEMBLY, TRANSFORMER	1
4	<u>1015914</u>	ASSEMBLY, HEATSINK, WITH DIODES (INCLUDES MOUNTING HARDWARE)	1
5	<u>1019144-01</u>	ASSEMBLY, VOLTAGE SUPPRESSOR	1
6	<u>1018385-01</u>	KIT, WIRE ASSEMBLY	1
7	<u>1018285-01</u>	AMMETER (INCLUDES HARDWARE)	1
8	<u>1018383-01</u>	RELAY, POWER, 48 VDC (INCLUDES MOUNTING HARDWARE)	1
9	<u>1018387-01</u>	BRACKET, POWER RELAY MOUNTING	1
10	<u>1018386-01</u>	SWITCH, 4-POSITION, SLIDE	1
11	<u>1018289-01</u>	CORDSET, DC, 113 INCHES LONG WITH MALE 3-PIN PLUG, 12 AWG	1
11	<u>1018289-02</u>	CORDSET, DC, 154 INCHES LONG WITH MALE 3-PIN PLUG, 12 AWG	1
11	<u>1018289-03</u>	CORDSET, DC, 250 INCHES LONG WITH MALE 3-PIN PLUG, 12 AWG	1
12	<u>1012101</u>	ASSEMBLY, FUSE (INCLUDES HARDWARE)	1
13	<u>1012098</u>	BUSHING, STRAIN RELIEF, DC CORD, 12 AWG	1
14	<u>1018384-01</u>	BREAKER, CIRCUIT, 15 AMP	2
15	<u>1018317-01</u>	CORDSET, AC, 76 INCHES LONG, WITH LEADS (NO PLUG)	1
15	<u>1018317-02</u>	CORDSET, AC, 108 INCHES LONG, WITH LEADS (NO PLUG)	1
16	<u>1015917</u>	BUSHING, STRAIN RELIEF, AC CORD	1

14

E

ELECTRIC MOTOR





MOTOR—POWERDRIVE ELECTRIC VEHICLE

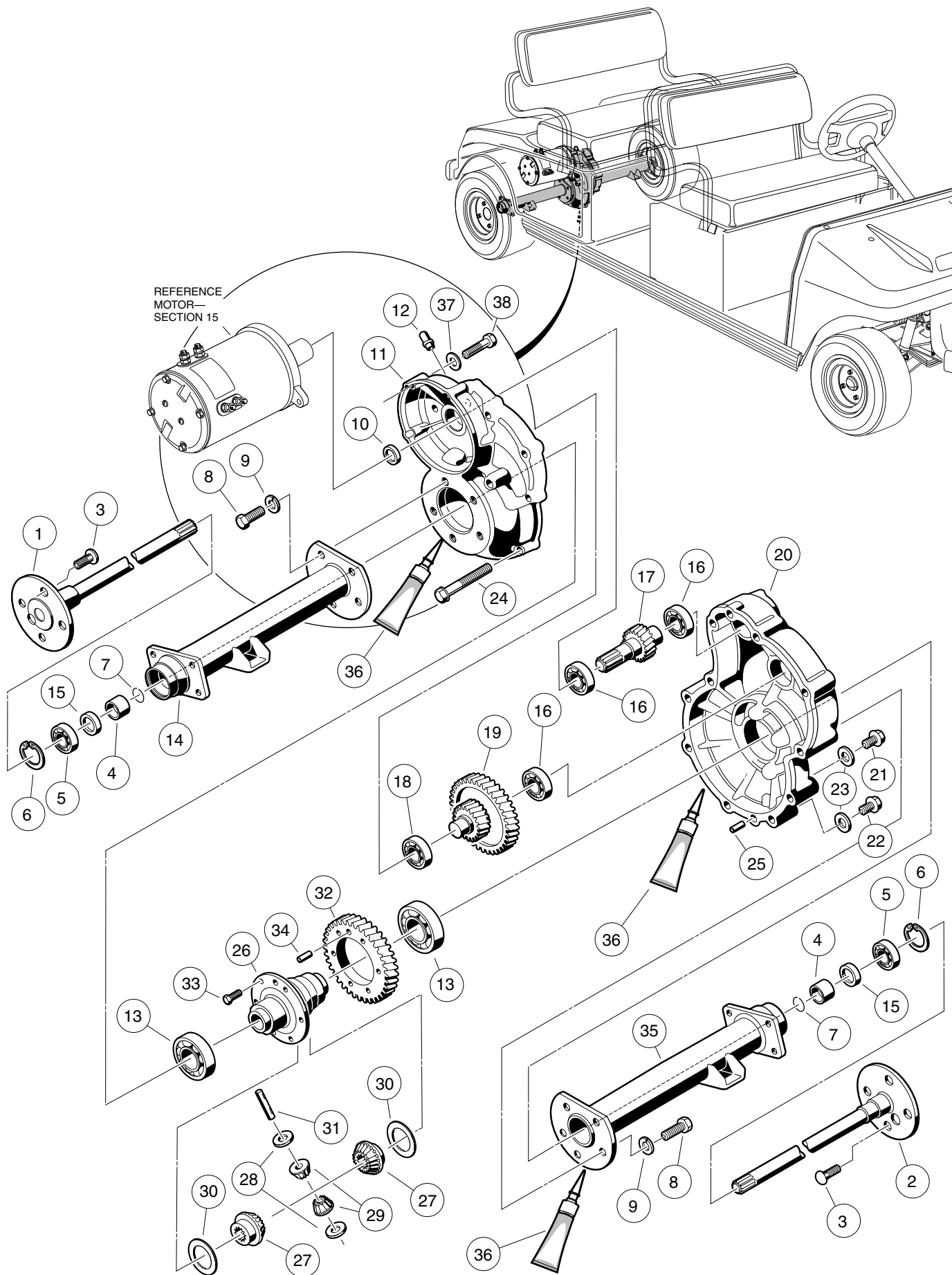
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	1018133-01	ASSEMBLY, 48 VOLT MOTOR, 3.10 HP (INCLUDES ITEMS 1 - 20)	1
1	<u>1017944</u>	SHIELD, END	1
2	<u>1017958</u>	ASSEMBLY, STATOR SHELL AND WINDING	1
3	<u>1017947</u>	PACKAGE, HARDWARE (INCLUDES ITEMS 4 - 7)	1
4	N/A	BUSHING, INSULATOR	2
5	N/A	WASHER, FLAT, 5/16	4
6	N/A	NUT, HEX, 5/16 - 18	4
7	N/A	BUSHING, INSULATOR	2
8	<u>1017961</u>	SCREW, CLAMP, UNF, #10 - 32 x 8 5/8	4
9	<u>1017953</u>	SCREW, BEARING RETAINER, #8 - 32 x 7/8	2
10	<u>1017951</u>	SHIELD, END	1
11	<u>1017949</u>	SCREW, BRUSH HOLDER, #6 - 32 x 1/2	2
12	<u>1017948</u>	RIGGING, BRUSH	1
13	<u>1017946</u>	PACKAGE, BRUSH (2 PIECES)	1
14	1011411	PACKAGE, BRUSH SPRING (4 PIECES)	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>1018132-02</u>	ADHESIVE, GUIDE RING, 3 GRAM TUBE	A/R
20	<u>1018228-01</u>	RING, INTERNAL RETAINING	1
21	1014201	BOLT, HEX HEAD, 1/4 - 20 x 2 1/4	3
22	0000451	WASHER, LOCK, 1/4	3
23	<u>1010934</u>	BOLT, HEX HEAD, 5/16 - 18 x 1	1
24	0007174	WASHER, LOCK, 5/16	1

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TRANSAXLE— ELECTRIC VEHICLE

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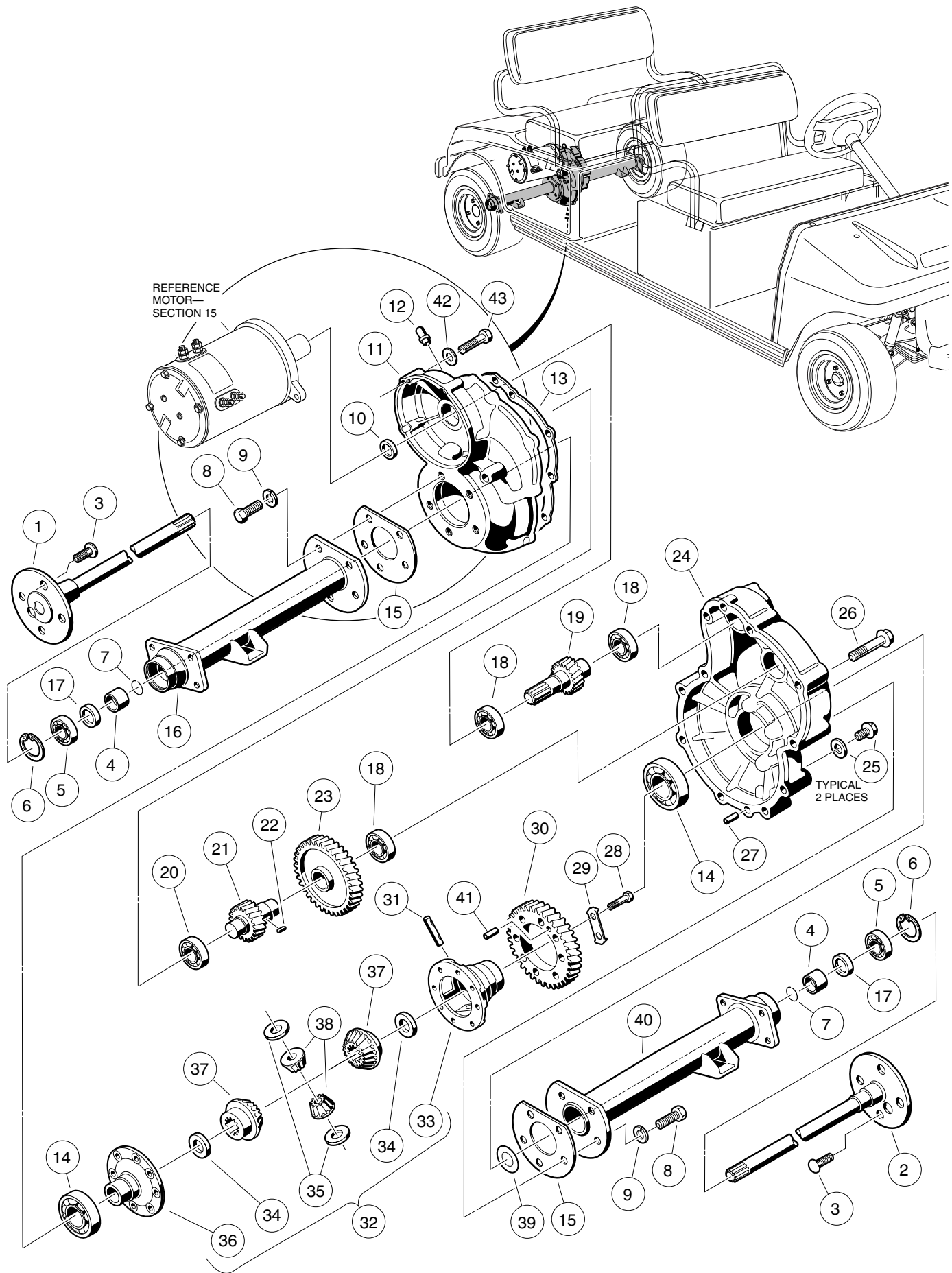
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TRANSAXLE, TYPE G— POWERDRIVE ELECTRIC VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	<u>1018960-01</u>	TRANSAXLE, TYPE G (INCLUDES ITEMS 1 - 36)	1
1	<u>1018958-01</u>	AXLE ASSEMBLY, PASSENGER SIDE (INCLUDES ITEMS 3 - 7)	1
2	<u>1018959-01</u>	AXLE ASSEMBLY, DRIVER SIDE (INCLUDES ITEMS 3 - 7)	1
3	<u>1019222-01</u>	STUD, LUG	8
4	<u>1019723-01</u>	SLEEVE	1
5	<u>1011291</u>	BEARING, OUTER AXLE TUBE	2
6	<u>1018971-01</u>	RING, RETAINING	2
7	<u>1019754-01</u>	RING, RETAINING	2
8	<u>1019760-01</u>	BOLT, M10 x 1.5 x 35MM	10
9	<u>1018979-01</u>	WASHER, LOCK, 20MM	10
10	<u>1019235-01</u>	SEAL, OIL, INPUT SHAFT	1
11	<u>1018955-01</u>	GEAR CASE, PASSENGER SIDE	1
12	<u>1018972-01</u>	BREATHER	1
13	<u>0007330</u>	BEARING, DIFFERENTIAL	2
14	<u>1018956-01</u>	ASSEMBLY, AXLE TUBE, PASSENGER SIDE	1
15	<u>1013794</u>	SEAL, OIL, AXLE SHAFT	2
16	<u>0007335</u>	BEARING, INPUT GEAR.....	3
17	<u>1019237-01</u>	SHAFT, INPUT	1
18	<u>0007336</u>	BEARING, INTERMEDIATE GEAR	1
19	<u>1019069-01</u>	ASSEMBLY, INTERMEDIATE GEAR	1
20	<u>1018954-01</u>	GEAR CASE, DRIVER SIDE	1
21	<u>1019722-01</u>	PLUG, FILL	1
22	<u>1019721-01</u>	PLUG, MAGNETIC	1
23	<u>1019232-01</u>	GASKET, PLUG	2
24	<u>1018970-01</u>	BOLT, M8 x 1.25 x 60MM	11
25	<u>1018976-01</u>	PIN, DOWEL	2
26	<u>1019236-01</u>	HOUSING, DIFFERENTIAL	1
27	<u>1019239-01</u>	GEAR, DIFFERENTIAL	2
28	<u>1019036-01</u>	PLATE, THRUST (IDLER GEAR)	2
29	<u>1019230-01</u>	GEAR, DIFFERENTIAL IDLER	2
30	<u>1019037-01</u>	PLATE, THRUST	2
31	<u>1019221-01</u>	PIN, DIFFERENTIAL	1
32	<u>1019062-01</u>	GEAR, OUTPUT	1
33	<u>1018974-01</u>	BOLT, M10 x 1.5 x 25MM	4
34	<u>1019724-01</u>	PIN, DOWEL	1
35	<u>1018957-01</u>	ASSEMBLY, AXLE TUBE, DRIVER SIDE	1
36	<u>1019287-01</u>	GASKET, LIQUID, 8.8 OZ. (250 GRAM)	A/R
37	<u>0000451</u>	WASHER, LOCK, 1/4	3
38	<u>1014201</u>	BOLT, HEX HEAD, 1/4 - 20 x 2 1/4	3
NOTE: TRANSAXLE TYPE IS IDENTIFIED BY ORIENTATION OF GEAR CASE BOLTS. THE TYPE G TRANSAXLE HAS GEAR CASE BOLT HEADS FACING TOWARD THE PASSENGER SIDE OF THE VEHICLE.			

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TRANSAXLE, TYPE K— POWERDRIVE ELECTRIC VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	1017683-02	TRANSAXLE, TYPE K (INCLUDES ITEMS 1 - 41)	1
1	1013785	AXLE ASSEMBLY, PASSENGER SIDE (INCLUDES ITEMS 3 - 7)	1
2	1013786	AXLE ASSEMBLY, DRIVER SIDE (INCLUDES ITEMS 3 - 7)	1
3	1013787	STUD, LUG	8
4	1014207	BUSHING, 25 MM I. D.	1
5	1011291	BEARING, OUTER AXLE TUBE	2
6	1013792	CIRCLIP, TYPE C	2
7	1016672	RING, RETAINING	2
8	1013790	BOLT, M10 x 1.5 x 30MM	10
9	1013791	WASHER, LOCK, 13/32	10
10	1013775	SEAL, INPUT SHAFT OIL	1
11	1013756	GEAR CASE, PASSENGER SIDE	1
12	1012711	BREATHER	1
13	1013758	GASKET, CASE	1
14	0007330	BEARING, INNER AXLE TUBE	2
15	1013789	GASKET, AXLE TUBE	2
16	1017704	ASSEMBLY, AXLE TUBE, PASSENGER SIDE	1
17	1013794	SEAL, AXLE SHAFT OIL	2
18	0007335	BEARING, INPUT GEAR	3
19	1013764	SHAFT, INPUT	1
20	0007336	BEARING, INTERMEDIATE GEAR	1
21	1013766	GEAR, INTERMEDIATE, SMALL	1
22	1013780	KEY, SUNK	1
23	1013765	GEAR, INTERMEDIATE, LARGE	1
24	1013757	GEAR CASE, DRIVER SIDE	1
25	1013759	PLUG, FILL, WITH GASKET	2
26	1013763	BOLT, M6 x 1 x 50MM	10
27	1012710	PIN, DOWEL	2
28	1013779	BOLT, M8 x 1.25 x 37MM	8
29	1013782	PLATE, LOCK	4
30	1013767	GEAR, OUTPUT	1
31	1013772	PIN, DIFFERENTIAL	1
32	1019105-01	KIT, DIFFERENTIAL GEAR CASE (INCLUDES ITEMS 33 - 36)	1
33	1013768	GEAR CASE, DIFFERENTIAL (DRIVER SIDE)	1
34	1013773	PLATE, THRUST (DIFFERENTIAL GEAR)	2
35	1013774	PLATE, THRUST (IDLER GEAR)	2
36	1013769	GEAR CASE, DIFFERENTIAL (PASSENGER SIDE).....	1
37	1013771	GEAR, DIFFERENTIAL	2
38	1013770	GEAR, DIFFERENTIAL IDLER	2
39	1013781	SHIM	1
40	1017703	ASSEMBLY, AXLE TUBE, DRIVER SIDE	1
41	1014193	PIN, DOWEL	1
42	1014201	BOLT, HEX HEAD, 1/4 - 20 x 2 1/4	3
43	0000451	WASHER, LOCK, 1/4	3
NOTE: TRANSAXLE TYPE IS IDENTIFIED BY ORIENTATION OF GEAR CASE BOLTS. THE TYPE K TRANSAXLE HAS GEAR CASE BOLT HEADS FACING TOWARD THE DRIVER SIDE OF THE VEHICLE.			

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