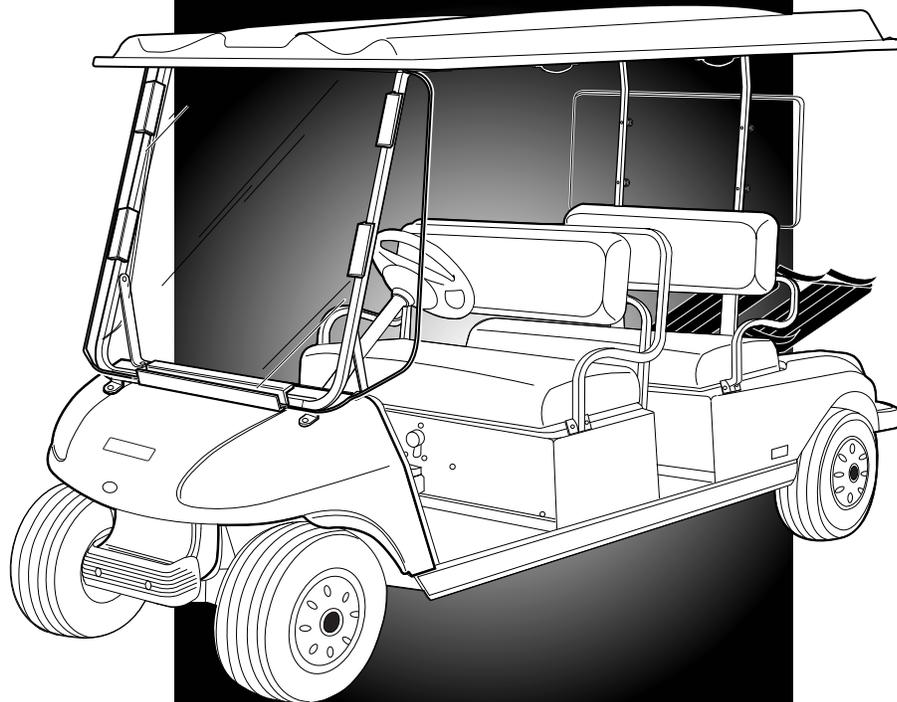


**Club Car**

**2003  
ILLUSTRATED  
PARTS LIST**



**LIMO GOLF CARS  
GASOLINE/ELECTRIC**

MANUAL NUMBER 102318702  
EDITION CODE 1003A00000



# USING THE ILLUSTRATED PARTS LIST

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## **▲ 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 2003 Club Car Limo Golf Cars.

The manual is divided into 16 sections. Sections 1 through 5 pertain to both gasoline and electric vehicles, sections 6 through 11 pertain to gasoline vehicles only, sections 12 through 15 pertain to electric vehicles only, and section 16 pertains to tools that are used on all Club Car products. 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 numbers, and under them, the individual page titles and numbers to be found in that section. The index can be used to find specific parts and assemblies. The index is divided into numerical and alphabetical listings with the page numbers in italic text.

There is a two-page spread for each individual page title in the Table of Contents. 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 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.

## **HOW TO ORDER PARTS**

Replacement parts and accessories can be obtained from our network of authorized dealers and distributors. You can obtain the name and phone number of your closest Club Car contact by visiting our web site at [www.clubcar.com](http://www.clubcar.com) and clicking on the "*Distributor Search*" link or by calling our toll-free Service Parts and Technical Assistance hotline at (800) 872-2246 or (706) 863-3000, extension 3281 or 3854.



P. O. Box 204658  
Augusta, Georgia 30917-4658 USA  
Telephone 706-863-3000  
Service Parts Fax 706-855-7413  
[www.clubcar.com](http://www.clubcar.com)

**NOTE:** *This illustrated parts list represents the most current information at the time of publication. Club Car, Inc. is continually working to further improve its vehicles and other products. These improvements may affect the parts used to service the vehicle. Any modification and/or significant change in specifications will be forwarded to all Club Car and Carryall distributors/dealers and will, when applicable, appear in future editions of this illustrated parts list.*

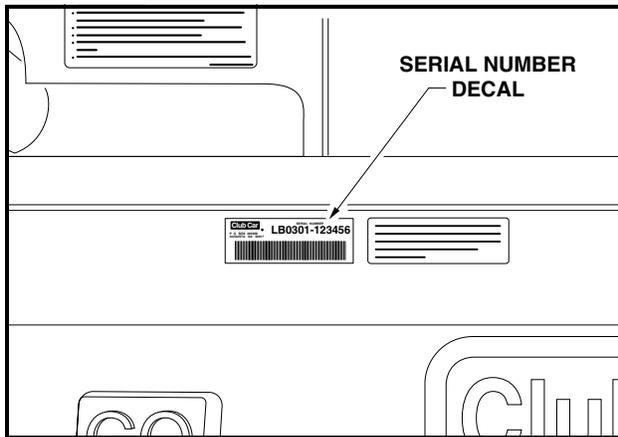
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*2003 Limo Golf Car Illustrated Parts List*

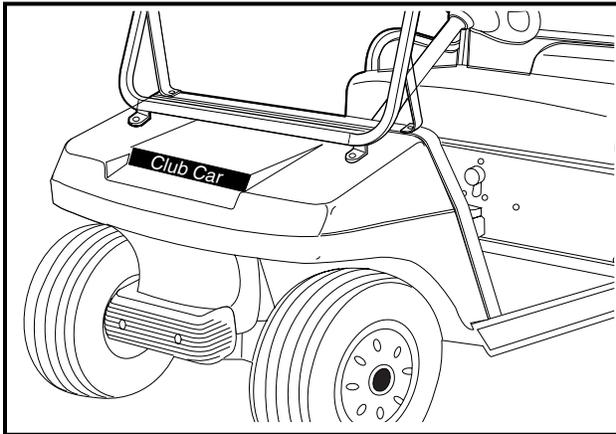
# VEHICLE CLARIFICATION

All early 2003 Limo golf cars maintained the same configuration of the 2002 models. The early style Limos use the serial number prefix of LB for electric Limo or LG for Gasoline Limo. Vehicles produced later in 2003 were configured differently. The later style Limos use the serial number prefix of LE for electric Limo or LH for Gasoline Limo. The serial number decal is mounted on the frame directly above the accelerator pedal (**Figure 1**). The two styles can also be identified by the front body shape (**Figures 2 and 3**).

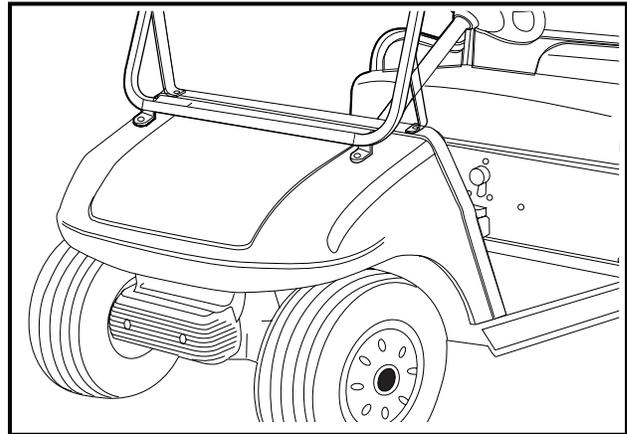


**Figure 1** Serial Number Decal

Use the illustrations provided to determine which style of Limo golf car is in need of parts before ordering. Vehicle configuration differs significantly, so it is important to make sure that the vehicle is correctly identified.



**Figure 2** Early Style Limo



**Figure 3** Later Style Limo



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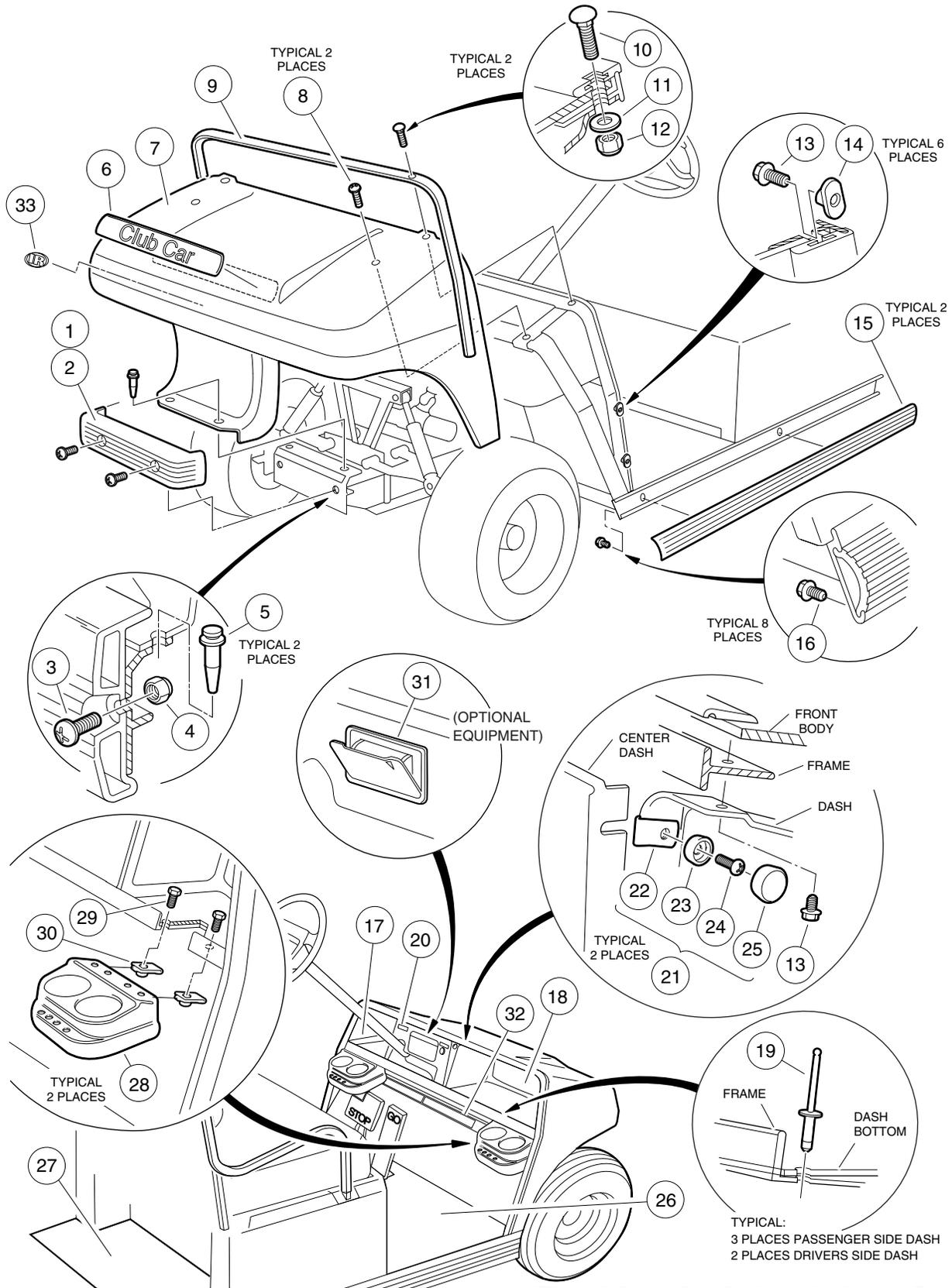
# BODY AND TRIM

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# FRONT BODY AND TRIM – EARLY STYLE

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	<u>7251</u>	Screw, Phillips Truss-Head, 5/16-18 x 1 .....	2	2
4	<u>7473</u>	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>101692502</u>	Body, Front – White .....	1	1
8	<u>7251</u>	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	<u>1241</u>	Washer, Flat, 5/16 .....	2	2
12	<u>7473</u>	Nut, Nylon Lock, 5/16-18 .....	2	2
13	<u>1011017</u>	Screw, Flange Lock, #8-32 x 3/8 .....	6	6
14	<u>1011394</u>	Nut, Slab Base “T” (package of 4 pieces) .....	1	1
15	<u>101347503</u>	Trim, Side Bumper Guard .....	2	2
16	<u>102310701</u>	Screw, Hex Washer-Head, #8-18 x 3/8 .....	8	8
17	<u>1013344</u>	Component, Dash, Driver Side (black) .....	1	1
18	<u>1013343</u>	Component, Dash, Passenger Side (black) .....	1	1
19	<u>7973</u>	Rivet, Aluminum Pop, 3/16 .....	5	5
20	<u>101660404</u>	Panel, Center Dash .....	1	1
21	<u>1014645</u>	Kit, Snap Washer (black) (includes items 22 - 25) .....	2	2
22	<u>1011019</u>	Nut, Speed, #10-32 .....	1	1
23	<u>1011382</u>	Washer, Cup, #10 .....	1	1
24	<u>1620</u>	Screw, Sheet Metal, #10 x 3/4 .....	1	1
25	<u>1013494</u>	Cover, Screw Head .....	1	1
26	<u>1015032</u>	Mat, Floor, Front .....	1	1
27	<u>1017289</u>	Mat, Floor, Rear .....	1	1
28	<u>101708301</u>	Kit, Drink Holder (includes items 29 and 30) .....	2	2
29	<u>7847</u>	Screw, Hex-Head Cap, 1/4-20 x 3/4 .....	2	2
30	<u>1016952</u>	U-Nut, 1/4-20 .....	2	2
31	<u>1011230</u>	Kit, Ashtray (optional equipment) (includes item 32) .....	1	1
32	<u>101965001</u>	Decal, Operator Warning Ashtray (optional equipment) .....	1	1
33	<u>102259001</u>	Emblem, IR Golf Car .....	1	1

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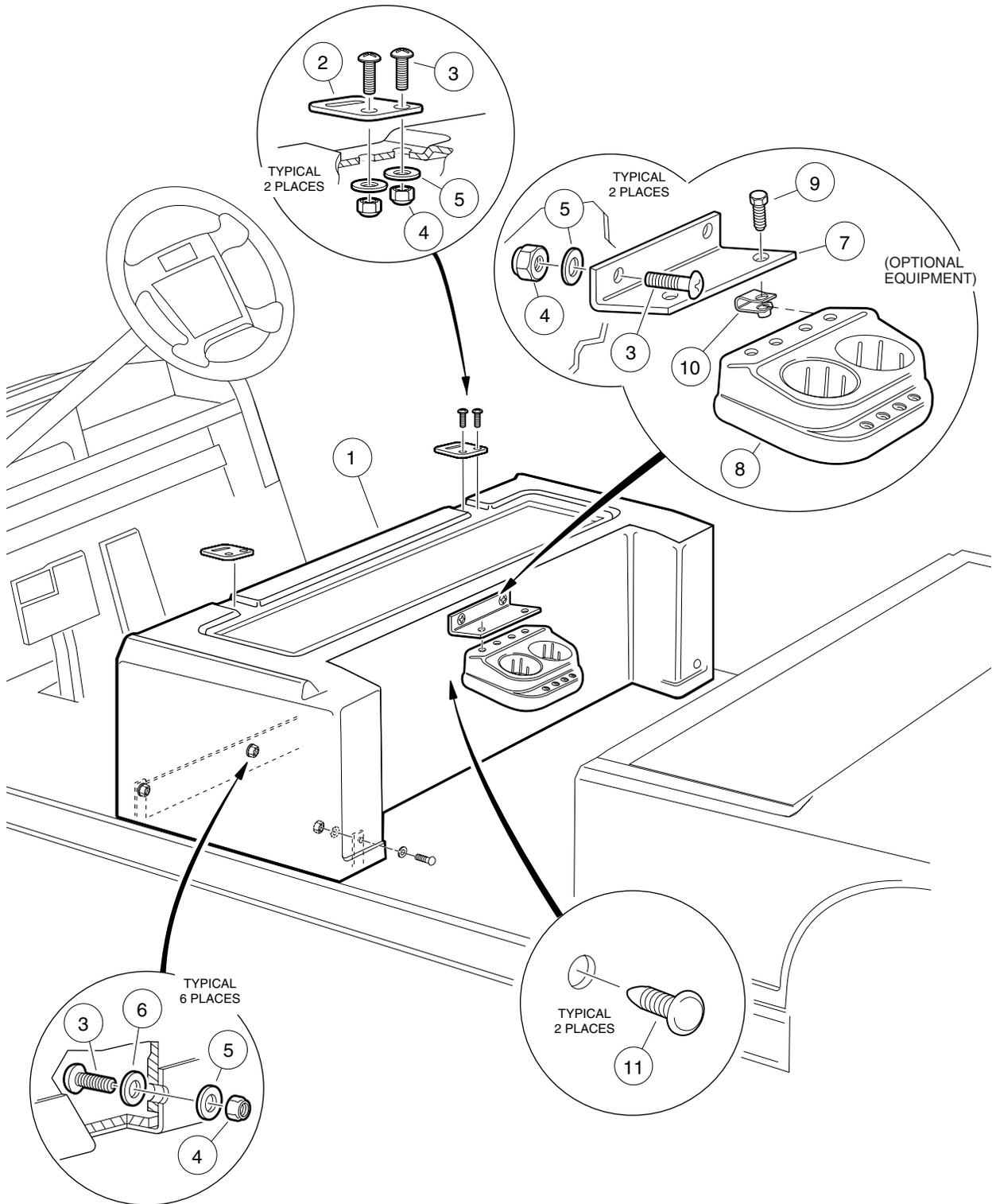


# FRONT BODY AND TRIM – LATER STYLE

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	<u>7251</u>	Screw, Phillips Truss-Head, 5/16-18 x 1 .....	2	2
4	<u>7473</u>	Nut, Nylon Lock, 5/16-18 .....	2	2
5	<u>1016967</u>	Rivet, Blind Push Type .....	2	2
6	<u>102278801</u>	Decal, Club Car .....	1	1
7	<u>102363901</u>	Body, Front – Beige .....	1	1
7	<u>102363902</u>	Body, Front – White .....	1	1
7	<u>102363903</u>	Body, Front – Gray .....	1	1
7	<u>102363906</u>	Body, Front – Burgundy .....	1	1
7	<u>102363904</u>	Body, Front – Pacific Blue .....	1	1
7	<u>102363905</u>	Body, Front – Dark Green .....	1	1
8	<u>7251</u>	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	<u>1241</u>	Washer, Flat, 5/16 .....	2	2
12	<u>7473</u>	Nut, Nylon Lock, 5/16-18 .....	2	2
13	<u>1011017</u>	Screw, Flange Lock, #8-32 x 3/8 .....	6	6
14	<u>1011394</u>	Nut, Slab Base “T” (package of 4 pieces) .....	1	1
15	<u>1013344</u>	Component, Dash, Driver Side (black) .....	1	1
16	<u>1013343</u>	Component, Dash, Passenger Side (black) .....	1	1
17	<u>7973</u>	Rivet, Aluminum Pop, 3/16 .....	5	5
18	<u>101660404</u>	Panel, Center Dash .....	1	1
19	<u>1014645</u>	Kit, Snap Washer (black) (includes items 20 - 23) .....	2	2
20	<u>1011019</u>	Nut, Speed, #10-32 .....	1	1
21	<u>1011382</u>	Washer, Cup, #10 .....	1	1
22	<u>1620</u>	Screw, Sheet Metal, #10 x 3/4 .....	1	1
23	<u>1013494</u>	Cover, Screw Head .....	1	1
24	<u>1015032</u>	Mat, Floor, Front .....	1	1
25	<u>1017289</u>	Mat, Floor, Rear .....	1	1
26	<u>101708301</u>	Kit, Drink Holder (includes items 27 and 28) .....	2	2
27	<u>7847</u>	Screw, Hex-Head Cap, 1/4-20 x 3/4 .....	2	2
28	<u>1016952</u>	U-Nut, 1/4-20 .....	2	2
29	<u>1011230</u>	Kit, Ashtray (optional equipment) (includes item 30) .....	1	1
30	<u>101965001</u>	Decal, Operator Warning Ashtray (optional equipment) .....	1	1
31	<u>102259001</u>	Emblem, IR Golf Car – Amber .....	1	1
32	<u>102363301</u>	Kit, Fender Extrusion (includes items 33 and 34) .....	1	1
33	<u>1010434</u>	Fastener, Plastic Barrel .....	14	14
34	<u>102360001</u>	Fender Extrusion .....	2	2
35	<u>102361401</u>	Ashtray (optional equipment) .....	1	1
36	<u>102365401</u>	Insert, Cupholder (optional equipment) .....	1	1

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# CENTER BODY AND TRIM

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC
		1 2 3 4		
1	<u>101731601</u>	Body, Center – Beige .....	1	1
1	<u>101731602</u>	Body, Center – White .....	1	1
1	<u>101731604</u>	Body, Center – Gray .....	1	1
1	<u>101731608</u>	Body, Center – Pacific Blue .....	1	1
1	<u>101731609</u>	Body, Center – Dark Green .....	1	1
1	<u>101731612</u>	Body, Center – Burgundy .....	1	1
2	1012412	Plate, Seat Hinge .....	2	2
3	<u>8251</u>	Screw, Phillips Truss-Head, 1/4-20 x 1 .....	12	12
4	<u>8233</u>	Nut, Nylon Lock, 1/4 20 .....	12	12
5	<u>332</u>	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 (optional equipment) .....	1	1
8	<u>101708301</u>	Kit, Drink Holder (includes items 9 and 10) (optional equipment) .....	1	1
9	<u>7847</u>	Screw, Hex-Head Cap, 1/4-20 x 3/4 .....	2	2
10	1016952	U-Nut .....	2	2
11	<u>1017234</u>	Fastener, Plastic Barrel .....	2	2

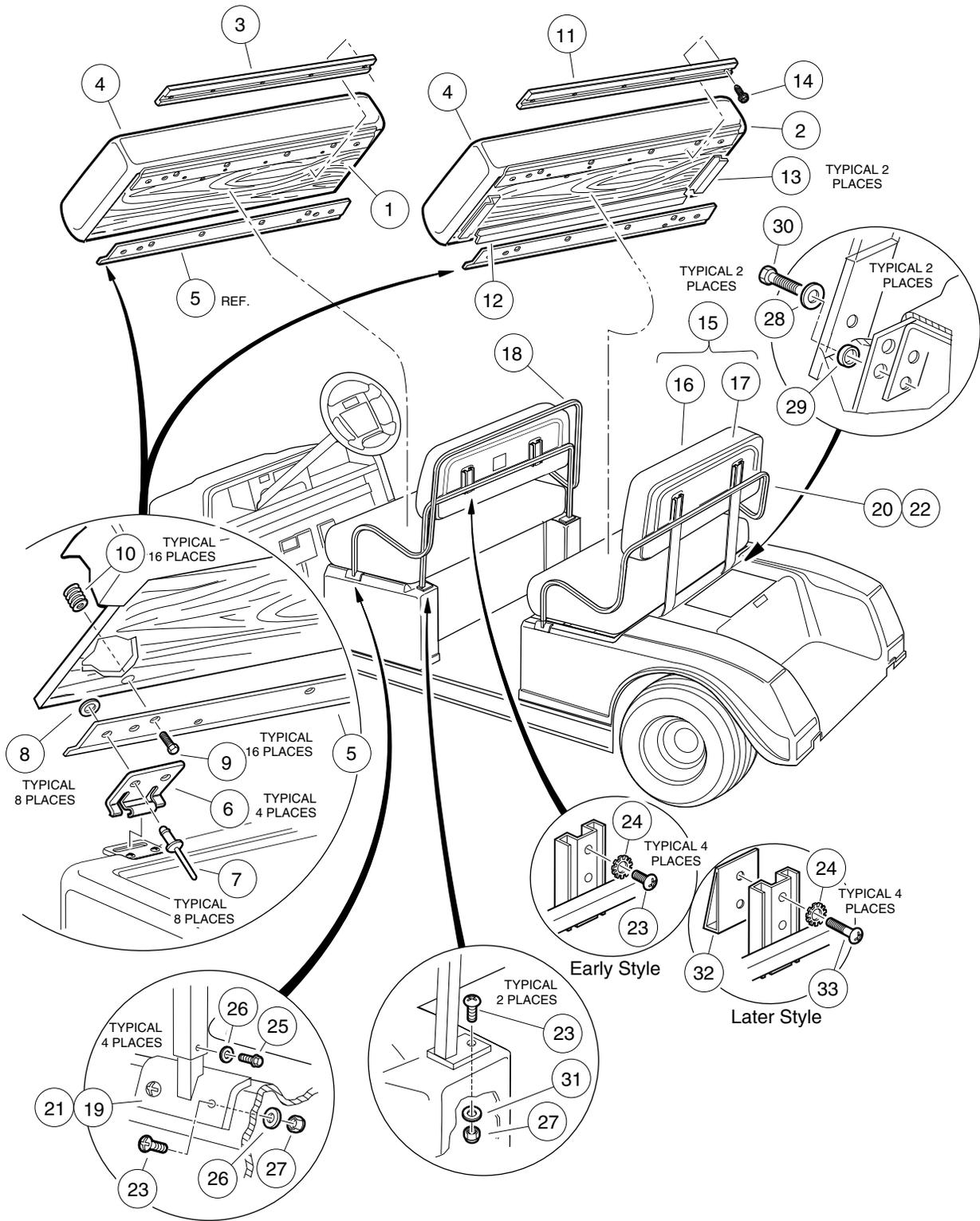
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# REAR BODY AND FENDER

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC	<b>1</b>
		1 2 3 4			
1	<u>8251</u>	Screw, Phillips Truss-Head, 1/4-20 x 1 .....	8	8	<b>G</b>
2	<u>101904101</u>	Plate, Body Kick .....	1	1	<b>E</b>
3	<u>1014306</u>	Washer, Flat, Type B, 1/4 .....	4	4	
4	<u>8233</u>	Nut, Nylon Lock, 1/4-20 .....	12	12	
5	<u>1012412</u>	Plate, Body Hinge .....	2	2	
6	<u>332</u>	Washer, Flat, 1/4 .....	8	8	
7	<u>1013032</u>	Door, Access – Black .....	1	1	
8	<u>1015525</u>	Nut, Blind, 1/4-20 .....	2	2	
9	<u>1010434</u>	Barrel, Plastic .....	8	8	
10	<u>1014392</u>	Mat, Bag Rest .....	2	2	
11	<u>101728701</u>	Body – Beige .....	1	1	
11	<u>101728702</u>	Body – White .....	1	1	
11	<u>101728704</u>	Body – Gray .....	1	1	
11	<u>101728708</u>	Body – Pacific Blue .....	1	1	
11	<u>101728709</u>	Body – Dark Green .....	1	1	
11	<u>101728712</u>	Body – Burgundy .....	1	1	
12	<u>1017141</u>	Support, Front Body .....	1	1	
13	<u>101806901</u>	Shield, Heat (gasoline vehicle only) .....	1		
14	<u>1017936</u>	Fender, Inner .....	2	2	
15	<u>7847</u>	Screw, Hex-Head Cap, 1/4-20 x 3/4 .....	4	4	
16	<u>1013357</u>	Rivet, Pop (electric vehicle only) .....		2	
17	<u>101837001</u>	Insulator, Battery (electric vehicle only) .....		1	
18	<u>1017748</u>	Clip, Body Keeper .....	2	2	
19	<u>1012047</u>	Screw, Self-Tapping, #8-32 x 3/8 .....	2	2	
20	<u>8248</u>	Screw, Phillips Truss-Head, 1/4-20 x 3/4 .....	2	2	

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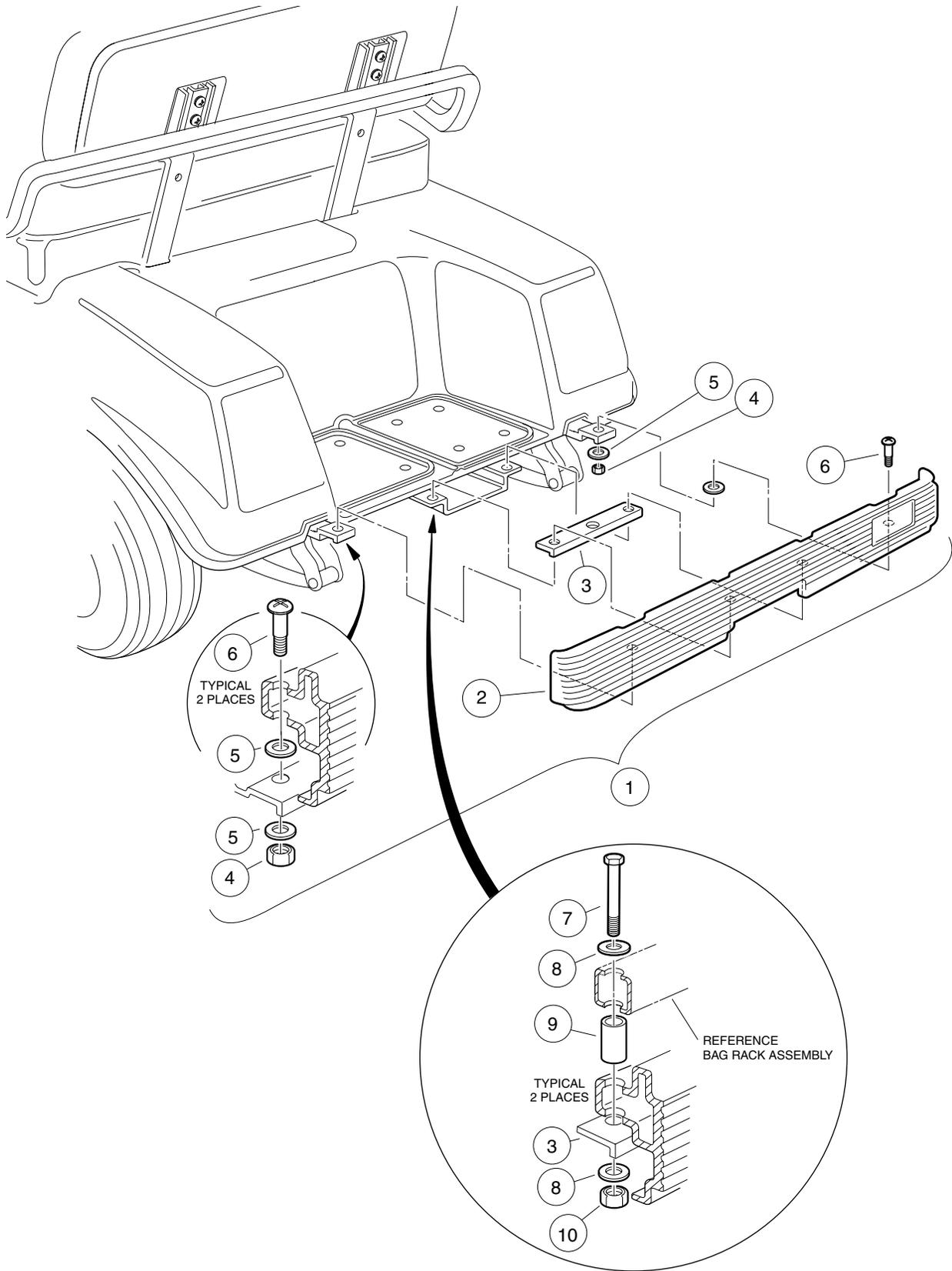


# SEAT SUPPORT STRUCTURES

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC
		1 2 3 4		
1	<u>101728201</u>	Assembly, First Seat Bottom – White (includes items 3 - 10) .....	1	1
1	<u>101728203</u>	Assembly, First Seat Bottom – Buff (includes items 3 - 10) .....	1	1
2	<u>101728202</u>	Assembly, Second Seat Bottom – White (includes items 4 - 14) .....	1	1
2	<u>101728204</u>	Assembly, Second Seat Bottom – Buff (includes items 4 - 14) .....	1	1
3	<u>1013312</u>	Bumper, Seat – Long (first seat only) .....	1	1
4	<u>101562701</u>	Cover, Vinyl Seat Bottom – Buff .....	1	1
4	<u>101562702</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>101880901</u>	Rivet, Pop, Stainless Steel, 3/16 .....	4	4
8	<u>101881701</u>	Washer, Flat, Stainless Steel, #8 .....	4	4
9	<u>101954301</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>1017384</u>	Screw, Washer-Head Tap, #12 (second seat only) .....	5	5
15	<u>101677701</u>	Assembly, Seat Back – White (includes items 16 and 17) .....	2	2
15	<u>101677703</u>	Assembly, Seat Back – Buff (includes items 16 and 17) .....	2	2
16	<u>101675501</u>	Cover, Vinyl Seat Back – Buff .....	2	2
16	<u>101675502</u>	Cover, Vinyl Seat Back – White .....	2	2
17	<u>1016751</u>	Cap, Seat Back – Black .....	2	2
18	<u>1017259</u>	Weldment, First Armrest .....	1	1
19	<u>1017310</u>	Weldment, Armrest Mounting .....	4	4
20	<u>1017262</u>	Weldment, Armrest (second seat only) .....	1	1
	<u>101946401</u>	Kit, Wide Armrest (12 pack) (optional equipment) (includes items 21 and 22) .....	1	1
	<u>101946402</u>	Kit, Wide Armrest (optional equipment) (includes items 21 - 30) .....	1	1
21	<u>101850701</u>	Weldment, Wide Armrest Mounting (second seat only) (optional equipment) .....	2	2
22	<u>101850901</u>	Weldment, Wide Armrest (second seat only) (optional equipment) .....	1	1
23	<u>1015902</u>	Screw, Phillips Truss-Head, 1/4-20 x 1-1/4 (qty. 8 in kit <u>101946402</u> ) .....	18	18
24	<u>101946201</u>	Washer, External Tooth Lock, 1/4 (qty. 4 in kit <u>101946402</u> ) .....	8	8
25	<u>1012285</u>	Screw, Thread-Rolling, 1/4-20 x 5/8 (qty. 2 in kit <u>101946402</u> ) .....	4	4
26	<u>332</u>	Washer, Flat, 1/4 (qty. 6 in kit <u>101946402</u> ) .....	12	12
27	<u>8233</u>	Nut, Nylon Lock, 1/4-20 (qty. 4 in kit <u>101946402</u> ) .....	10	10
28	<u>1241</u>	Washer, Flat, 5/16 (qty. 8 in kit <u>101946402</u> ) .....	4	4
29	<u>1017774</u>	Spacer, Body (qty. 4 in kit <u>101946402</u> ) .....	4	4
30	<u>101910401</u>	Screw, Thread-Forming, 5/16-18 x 1-1/4 (qty. 4 in kit <u>101946402</u> ) .....	4	4
31	<u>1014306</u>	Washer, Flat, Type B, 1/4 .....	2	2
32	<u>102358701</u>	Spacer, Seatback (later style only) .....	4	4
33	<u>1011988</u>	Screw, Phillips Truss-Head, 1/4-20 x 2 (later style only) .....	8	8

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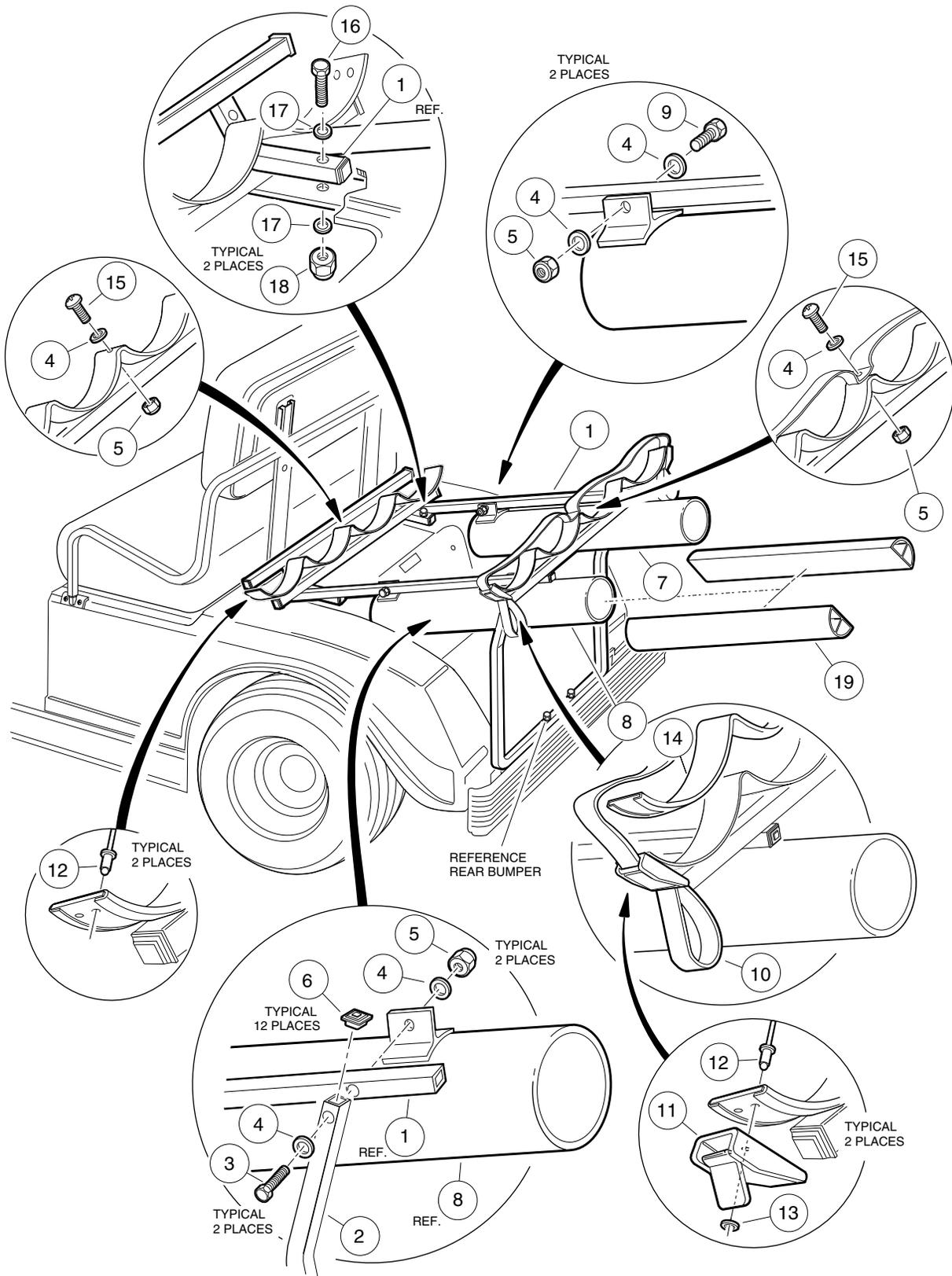


# REAR BUMPER

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	<u>7473</u>	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	343	Bolt, Hex-Head Cap, 1/4-20 x 3 .....	2	2
8	<u>332</u>	Washer, Flat, 1/4 .....	4	4
9	<u>1017841</u>	Spacer, Steel .....	2	2
10	<u>8233</u>	Nut, Nylon Lock, 1/4-20 .....	2	2

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# BAG RACK ASSEMBLY – EARLY STYLE

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC
		1 2 3 4		
	N/A	Assembly, Bag Rack (includes items 1 - 15) .....	1	1
1	N/A	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	<u>332</u>	Washer, Flat, 1/4 .....	10	10
5	<u>8233</u>	Nut, Nylon Lock, 1/4-20 .....	6	6
6	<u>1017271</u>	Plug, Tube Finishing .....	12	12
7	<u>101729401</u>	Weldment, Putter Tube, Passenger Side .....	1	1
8	<u>101729402</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	<u>1606</u>	Pop Rivet, 3/16 .....	8	8
13	<u>183</u>	Washer, Flat, #10, Type A .....	4	4
14	<u>1017281</u>	Cover, Vinyl Rack .....	2	2
15	<u>8248</u>	Screw, Truss-Head, 1/4-20 x 3/4 .....	2	2
16	<u>1010921</u>	Screw, Hex-Head Cap, 5/16-18 x 2-1/2 .....	2	2
17	<u>1241</u>	Washer, Flat, 5/16 .....	4	4
18	<u>7473</u>	Nut, Nylon Lock, 5/16-18 .....	2	2
19	N/A	Divider, Putter Tube (optional equipment only) .....	2	2
		<p>Note: The parts that are on this page will be sold to depletion. After the parts become unavailable, use the later style bag rack assembly, Page 1-17.</p>		

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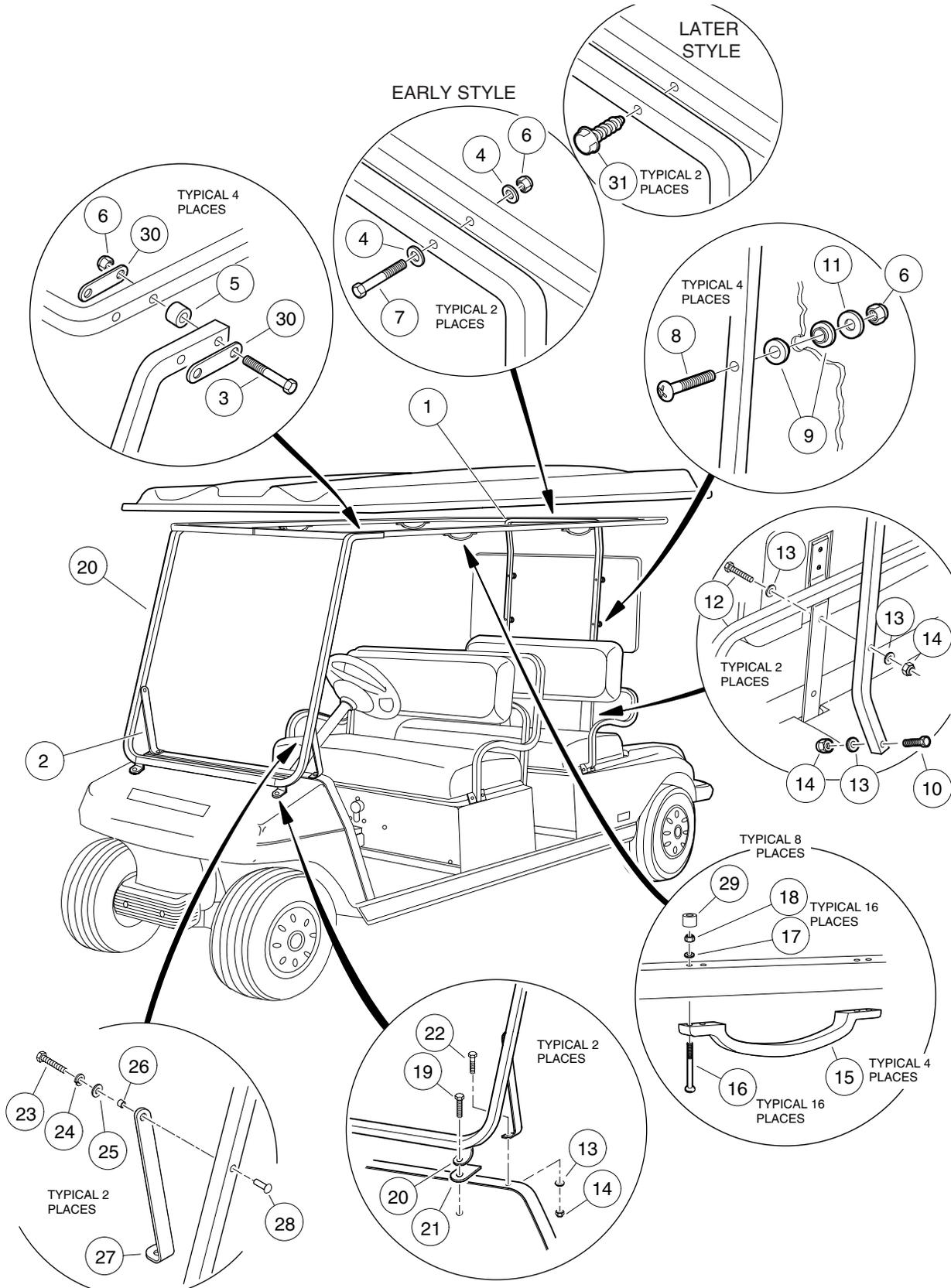


# BAG RACK ASSEMBLY – LATER STYLE

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC
		1 2 3 4		
1	102362401	Assembly, Bag Rack (includes items 2 - 17) .....	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	<u>332</u>	Washer, Flat, 1/4 .....	20	20
5	<u>8233</u>	Nut, Nylon Lock, 1/4-20 .....	11	11
6	<u>1017271</u>	Plug, Tube Finishing .....	12	12
7	<u>1013509</u>	Screw, Hex-Head Cap, 1/4-20 x 1-3/4 .....	6	6
8	<u>102359001</u>	Tube, Putter .....	2	2
9	<u>102359301</u>	Hook, Bag .....	1	1
10	<u>1017299</u>	Strap, Bag .....	1	1
11	<u>1017284</u>	Buckle, Bag Strap .....	2	2
12	<u>1606</u>	Pop Rivet, 3/16 .....	8	8
13	<u>183</u>	Washer, Flat, #10, Type A .....	4	4
14	<u>1017281</u>	Cover, Vinyl Rack .....	2	2
15	<u>8248</u>	Screw, Truss-Head, 1/4-20 x 3/4 .....	2	2
16	<u>102359101</u>	Backstop, Putter Tube .....	1	1
17	<u>1014189</u>	Screw, Hex-Head Cap, 1/4-20 x 2 .....	1	1
18	<u>1010921</u>	Screw, Hex-Head Cap, 5/16-18 x 2-1/2 .....	2	2
19	<u>1241</u>	Washer, Flat, 5/16 .....	4	4
20	<u>7473</u>	Nut, Nylon Lock, 5/16-18 .....	2	2

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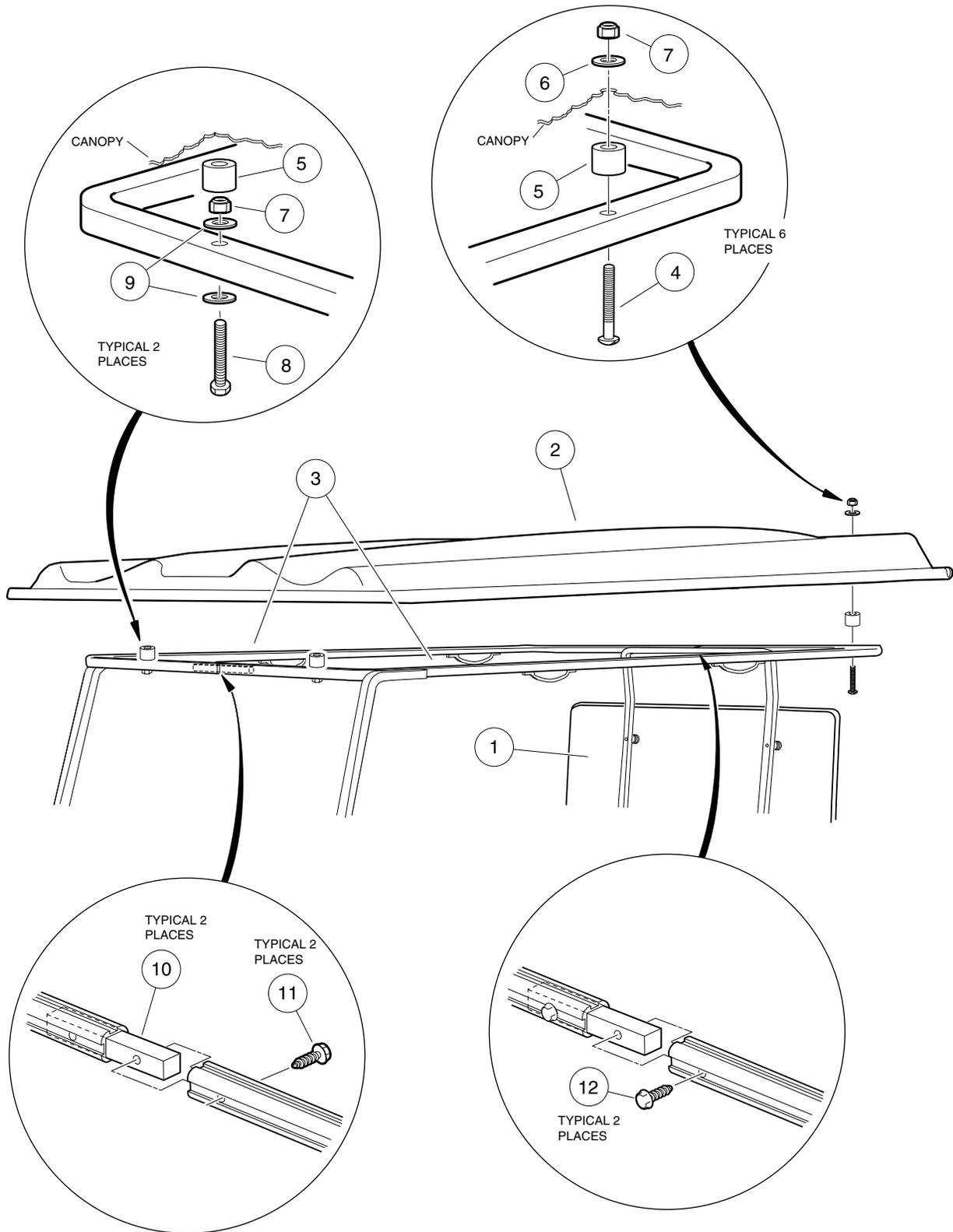


# CANOPY HARDWARE KIT

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC
		1 2 3 4		
	<u>101735701</u>	Kit, Canopy Hardware (early style) (includes items 1 - 30) .....	1	1
	<u>102357901</u>	Kit, Canopy Hardware (later style) (includes items 1 - 31) .....	1	1
1	<u>101987301</u>	Support, Rear Canopy .....	2	2
2	<u>1011862</u>	Brace, Knee, Passenger Side (early style) .....	1	1
2	<u>102358601</u>	Brace, Knee, Passenger Side (later style) .....	1	1
3	<u>1012462</u>	Screw, Hex-Head Cap, 1/4-20 x 3-1/2 .....	4	4
4	<u>332</u>	Washer, Flat, 1/4 (early style) .....	4	4
5	<u>1016848</u>	Spacer .....	4	4
6	<u>8233</u>	Nut, Nylon Lock, 1/4-20 .....	10	10
7	<u>324</u>	Screw, Hex-Head Cap, 1/4-20 x 2-1/2 (early style) .....	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	<u>1010921</u>	Screw, Hex-Head Cap, 5/16-18 x 2-1/2 .....	2	2
11	<u>1014306</u>	Washer, Wide Flat, 1/4 .....	4	4
12	<u>8963</u>	Screw, Hex-Head Cap, 5/16-18 x 1-3/4 (early style) .....	2	2
12	<u>8916</u>	Screw, Hex-Head Cap, 5/16-18 x 2 (later style) .....	2	2
13	<u>1241</u>	Washer, Flat, 5/16 .....	10	10
14	<u>7473</u>	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	<u>183</u>	Washer, Flat, #10, Type A .....	16	16
18	<u>1012438</u>	Nut, Nylon Lock, #10-24 .....	16	16
19	<u>1011937</u>	Screw, Hex-Head Cap, 5/16-18 x 1-1/4 (with thread-locking compound) .....	2	2
20	<u>1011868</u>	Assembly, Windshield Frame (early style) .....	1	1
20	<u>102358101</u>	Assembly, Windshield Frame (later style) .....	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	<u>1703</u>	Screw, Hex-Head Cap, 1/4-20 x 1-1/2 .....	2	2
24	<u>1011965</u>	Washer, Lock, 1/4 .....	2	2
25	<u>1011964</u>	Washer, Flat, 1/4 .....	2	2
26	<u>1010237</u>	Bushing .....	2	2
27	<u>1011865</u>	Brace, Knee, Driver Side (early style) .....	1	1
27	<u>102358501</u>	Brace, Knee, Driver Side (later style) .....	1	1
28	<u>1011878</u>	Nut, "T" Capped, 1/4-20 .....	2	2
29	<u>1010142</u>	Cushion, Shock Absorber .....	8	8
30	<u>1011852</u>	Plate, Canopy Trim .....	4	4
31	<u>1016269</u>	Screw, Hex-Head, Thread-Rolling, 5/16-18 x 2 (later style) .....	2	2

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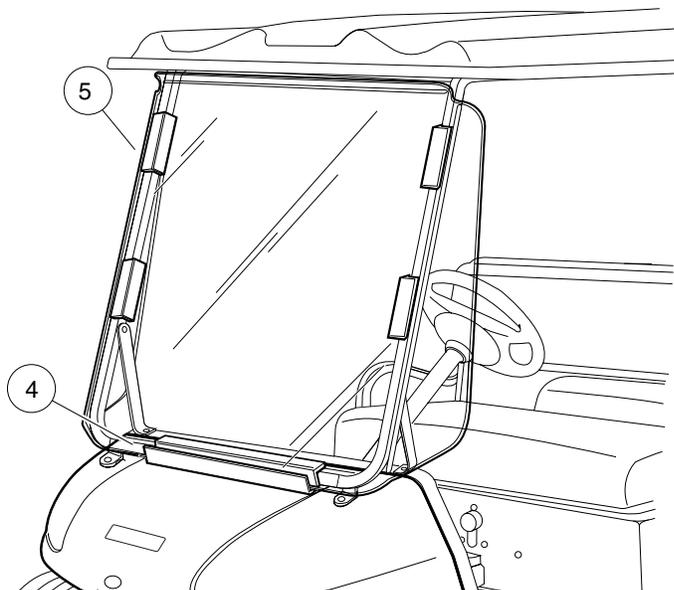
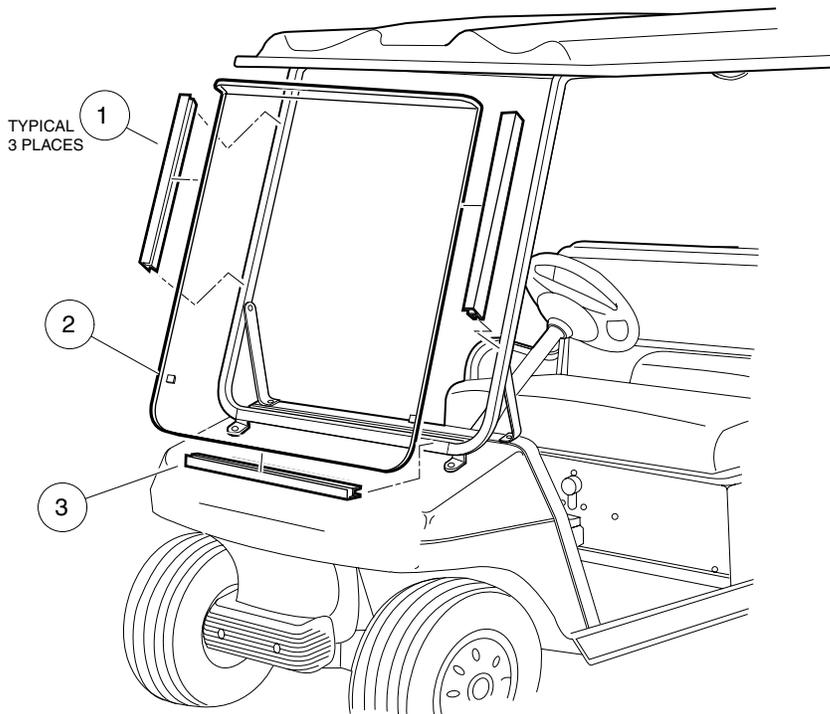


# CANOPY KIT

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC
		1 2 3 4		
	<u>101736001</u>	Sub-Assembly, Canopy (early style) (includes items 1 - 12) .....	1	1
	<u>102358001</u>	Sub-Assembly, Canopy – White (later style) (includes items 1 - 12) .....	1	1
	<u>102358002</u>	Sub-Assembly, Canopy – Beige (later style) (includes items 1 - 12) .....	1	1
1	1017417	Window, Rear .....	1	1
2	<u>101735601</u>	Canopy – White (early style) .....	1	1
2	102358401	Canopy – White (later style) .....	1	1
2	102358402	Canopy – Beige (later style) .....	1	1
3	<u>1017350</u>	Canopy, Frame Half (early style) .....	2	2
3	102358301	Canopy, Frame Half (later style) .....	2	2
4	1016845	Screw, Phillips Truss-Head, 1/4-20 x 2-1/8 .....	6	6
5	<u>1010142</u>	Cushion, Shock Absorber .....	8	8
6	<u>1014306</u>	Washer, Wide Flat, 1/4 .....	6	6
7	<u>8233</u>	Nut, Nylon Lock, 1/4-20 .....	8	8
8	<u>1703</u>	Screw, Hex-Head Cap, 1/4-20 x 1-1/2 .....	2	2
9	<u>332</u>	Washer, Flat, 1/4 .....	4	4
10	<u>1016795</u>	Bar, Splice .....	2	2
11	<u>101910401</u>	Screw, Hex-Head, Thread-Rolling, 5/16-18 x 1-1/4 .....	2	2
12	<u>1016269</u>	Screw, Hex-Head, Thread-Rolling, 5/16-18 x 2 .....	2	2

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# WINDSHIELD

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC
		1 2 3 4		
	1014435	Kit, Windshield (early style) (includes items 1 - 3) .....	1	1
1	<u>101444101</u>	Channel, Windshield – 21 inch (53.3 cm) (sides) .....	2	2
2	<u>1011897</u>	Bumper, Protective .....	2	2
3	1014437	Channel, Windshield – 31 inch (78.7 cm) (bottom) .....	1	1
	<u>102361501</u>	Kit, Windshield (later style) (includes items 4 and 5) .....	1	1
4	<u>101444101</u>	Channel, Windshield – 21 inch (53.3 cm) (bottom) .....	1	1
5	****	Channel, Windshield – 5 inch (12.7 cm) (sides) .....	4	4
	****	Special order item available upon request.		

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# WHEELS AND TIRES

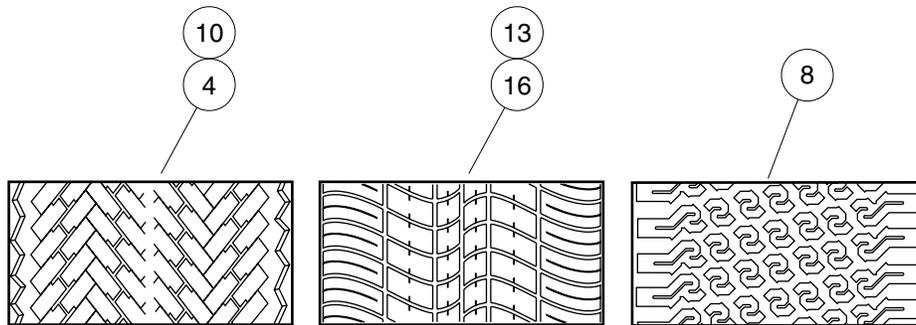
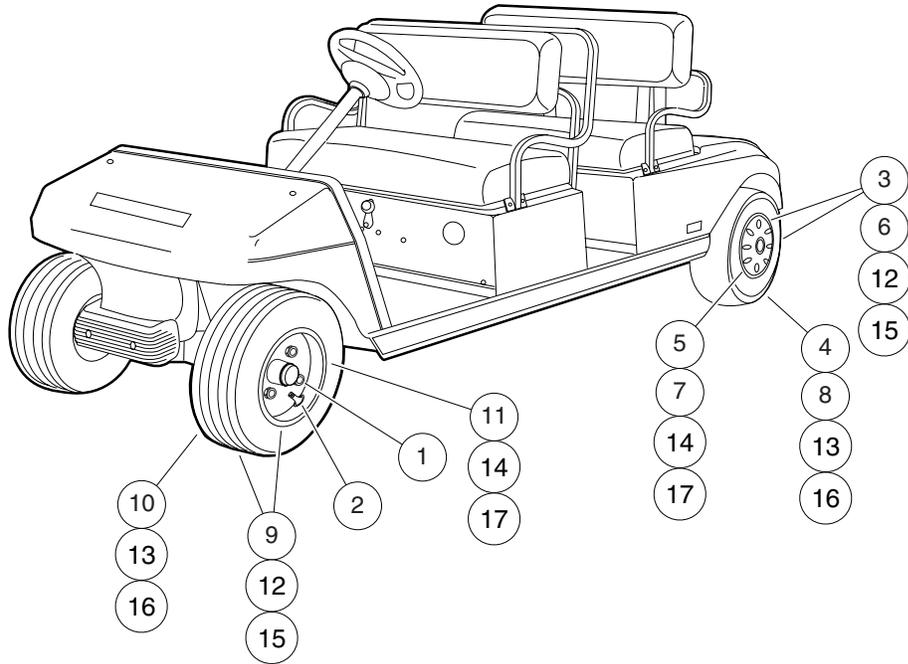
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PERFORMANCE  
GRADE TREAD  
Duro®

DOT APPROVED  
GRADE TREAD  
Kenda®

EXTRA TRACTION  
Duro

Note: The performance grade tire has the wheel and tire matched and balanced at the Duro tire factory.

# 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>7310</u>	Stem, Valve* .....	4	4
3	<u>101651406</u>	Assembly, Wheel (White) and Premium Tire (rear only) (early style only) (includes items 4 and 5) .....	2	2
4	<u>101737002</u>	Tire, Unmounted, Premium Tread, 6-Ply Rated (18 x 8.50 - 8) (Duro®) .	1	1
5	<u>1014771</u>	Wheel Rim – White .....	1	1
6	<u>101651407</u>	Assembly, Wheel (White) and Extra Traction Tire (rear only) (includes items 7 and 8) .....	2	2
7	<u>1014771</u>	Wheel Rim – White .....	1	1
8	<u>101769302</u>	Tire, Unmounted, Extra Traction, 6-Ply Rated (18 x 8.50 - 8) (Duro) .....	1	1
9	<u>101651409</u>	Assembly, Wheel (White) and Premium Tire (front only) (early style only) (includes items 10 and 11) .....	2	2
10	<u>101884902</u>	Tire, Unmounted, Premium Tread, 6-Ply Rated (18 x 6.50 - 8) (Duro) ...	1	1
11	<u>101918402</u>	Wheel Rim – White (front only) .....	1	1
12	<u>102311803</u>	Assembly, Wheel (Beige) and DOT Approved Tire (later style only) (includes item 13 and 14) .....	4	4
13	<u>102364002</u>	Tire, Standard Tread, 6-Ply Rated (18 x 8.50 - 8) (Kenda®) .....	1	1
14	<u>1015707</u>	Wheel Rim – Beige .....	1	1
15	<u>102311802</u>	Assembly, Wheel (White) and DOT Approved Tire (later style only) (includes item 16 and 17) .....	4	4
16	<u>102364002</u>	Tire, Standard Tread, 6-Ply Rated (18 x 8.50 - 8) (Kenda) .....	1	1
17	<u>1014771</u>	Wheel Rim – White .....	1	1
		* Item 2 is part of all wheel assemblies.		

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# DECALS

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**WARNING**

**ROLLOVER OR FALLING OFF MAY CAUSE DEATH.**

- Before using vehicle, read operating instructions.
- Remain seated and hold on to seat handle while moving.
- Do not start vehicle until all occupants are seated.
- Two (2) persons per seat maximum.
- Operate from driver side only and not on public roads.
- Keep entire body inside vehicle while moving.
- Drive slowly in turns and straight up and down slopes.
- Do not leave children unattended on vehicle.
- Never operate under the influence of alcohol or drugs.
- Use brakes to reduce speed when coasting downhill.
- Never stand in front of or behind vehicle.

CCI 101960601

**DRIVER / PASSENGER  
WARNING DECAL**



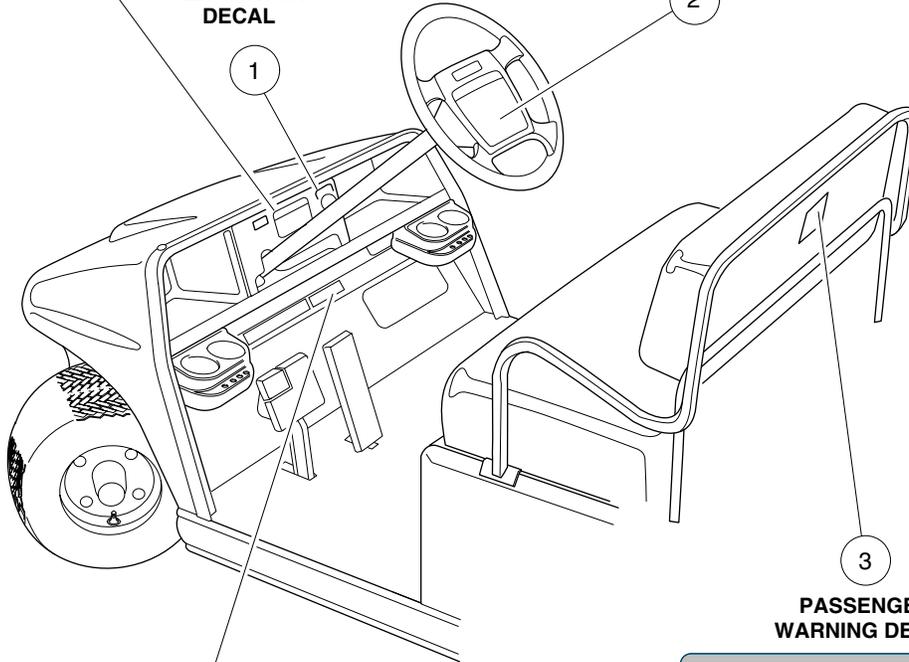
**KEY SWITCH  
DECAL**

**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

**OPERATING INSTRUCTIONS**



**PASSENGER  
WARNING 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

**IMPORTANT NOTICE**

VEHICLE EQUIPPED TO LIMIT DOWNHILL SPEED

- Maximum vehicle speed is limited during downhill operation with accelerator pedal depressed.
- Vehicle will brake gently when accelerator pedal is released.
- System is activated only when tow switch is in the "RUN" position.
- When towing vehicle, tow switch must be in the "TOW" position.

CCI 101959901

**MOTOR BRAKING DECAL**

# DECALS

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC
		1 2 3 4		
1	<u>101825101</u>	Decal, Key Switch .....	1	1
2	101621601	Decal, Operating Instructions .....	1	1
3	<u>101705701</u>	Decal, Passenger Warning .....	1	1
4	101960601	Decal, Driver/Passenger Warning .....	1	1
5	<u>101959901</u>	Decal, Motor Braking .....		1

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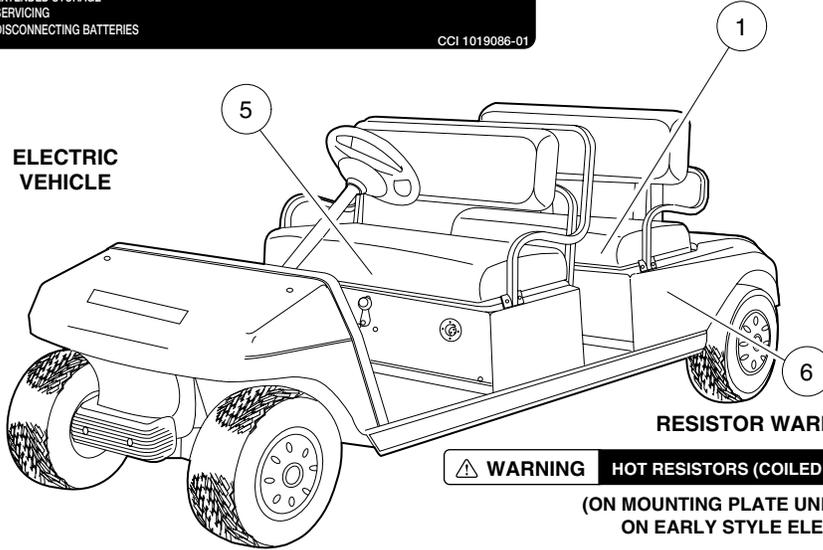
**TOW SWITCH WARNING DECAL  
(ON TOW SWITCH BRACKET UNDER SEAT)**

	<b>WARNING</b>		<b>RUN</b>
	PLACE TOW SWITCH IN "TOW" POSITION BEFORE:		FAILURE TO DO SO COULD RESULT IN DAMAGE TO VEHICLE OR BATTERY EXPLOSION.
<ul style="list-style-type: none"> <li>•TOWING</li> <li>•EXTENDED STORAGE</li> <li>•SERVICING</li> <li>•DISCONNECTING BATTERIES</li> </ul>			
CCI 1019086-01			

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

<b>DANGER / POISON</b>			
EXPLOSIVE GASES CAN CAUSE BLINDNESS OR INJURY	SHIELD EYES	NO SPARKS •FLAMES •SMOKING	SULFURIC ACID CAN CAUSE BLINDNESS OR SEVERE BURNS
KEEP OUT OF THE REACH OF CHILDREN – DO NOT TIP – KEEP VENT CAPS TIGHT AND LEVEL.			FLUSH EYES IMMEDIATELY WITH WATER  GET MEDICAL HELP FAST

**ELECTRIC VEHICLE**



**RESISTOR WARNING DECAL**

	<b>WARNING</b>	HOT RESISTORS (COILED WIRE) CAN CAUSE SEVERE BURNS.
(ON MOUNTING PLATE UNDER ACCESS PANEL ON EARLY STYLE ELECTRIC VEHICLE)		

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

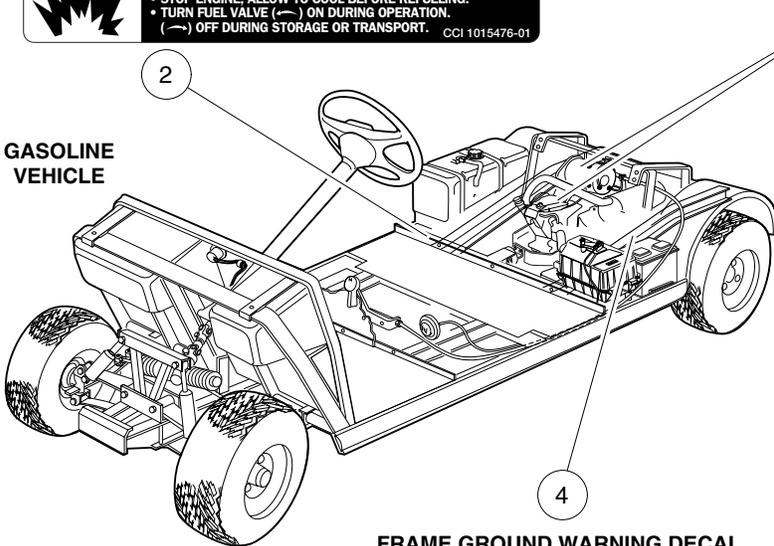
	<b>WARNING</b>
	<ul style="list-style-type: none"> <li>• GASOLINE EXPLOSION / FIRE.</li> <li>• CAN CAUSE SEVERE INJURY OR DEATH.</li> <li>• NO SMOKING, SPARKS, OR OPEN FLAME.</li> <li>• STOP ENGINE, ALLOW TO COOL BEFORE REFUELING.</li> <li>• TURN FUEL VALVE (←) ON DURING OPERATION.</li> <li>• (→) OFF DURING STORAGE OR TRANSPORT.</li> </ul> CCI 1015476-01

**ROTATING PARTS AND HOT MANIFOLD DECAL**

	<b>WARNING</b>
CAN CAUSE SEVERE INJURY	
	<b>Rotating parts</b>
	<b>HOT manifold &amp; muffler</b>
KEEP CLEAR CCI 101960501	

(ON STARTER/GENERATOR AND ENGINE)

**GASOLINE VEHICLE**



**FRAME GROUND WARNING DECAL**

	<b>WARNING</b>		<b>WARNING</b>
	Negative frame ground. Can cause severe injury. Do not contact positive (+) battery post or cable to frame. Disconnect negative battery lead first.		Excessive speed. Can cause severe injury or death. Do not tamper with engine governor adjustment.

# DECALS, CONTINUED

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC
		1 2 3 4		
1	<u>1013677</u>	Decal, Battery Danger/Poison .....		1
2	<u>101547601</u>	Decal, Gasoline Warning .....	1	
3	<u>101960501</u>	Decal, Rotating Parts and Hot Manifold .....	2	
4	<u>101915201</u>	Decal, Frame Ground Warning .....	1	
5	<u>101908601</u>	Decal, Tow/Run Switch Warning .....		1
6	<u>1013496</u>	Decal, Resistor Warning (early style only) .....		1

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# **BRAKES, PEDAL, AND CABLE ASSEMBLIES**

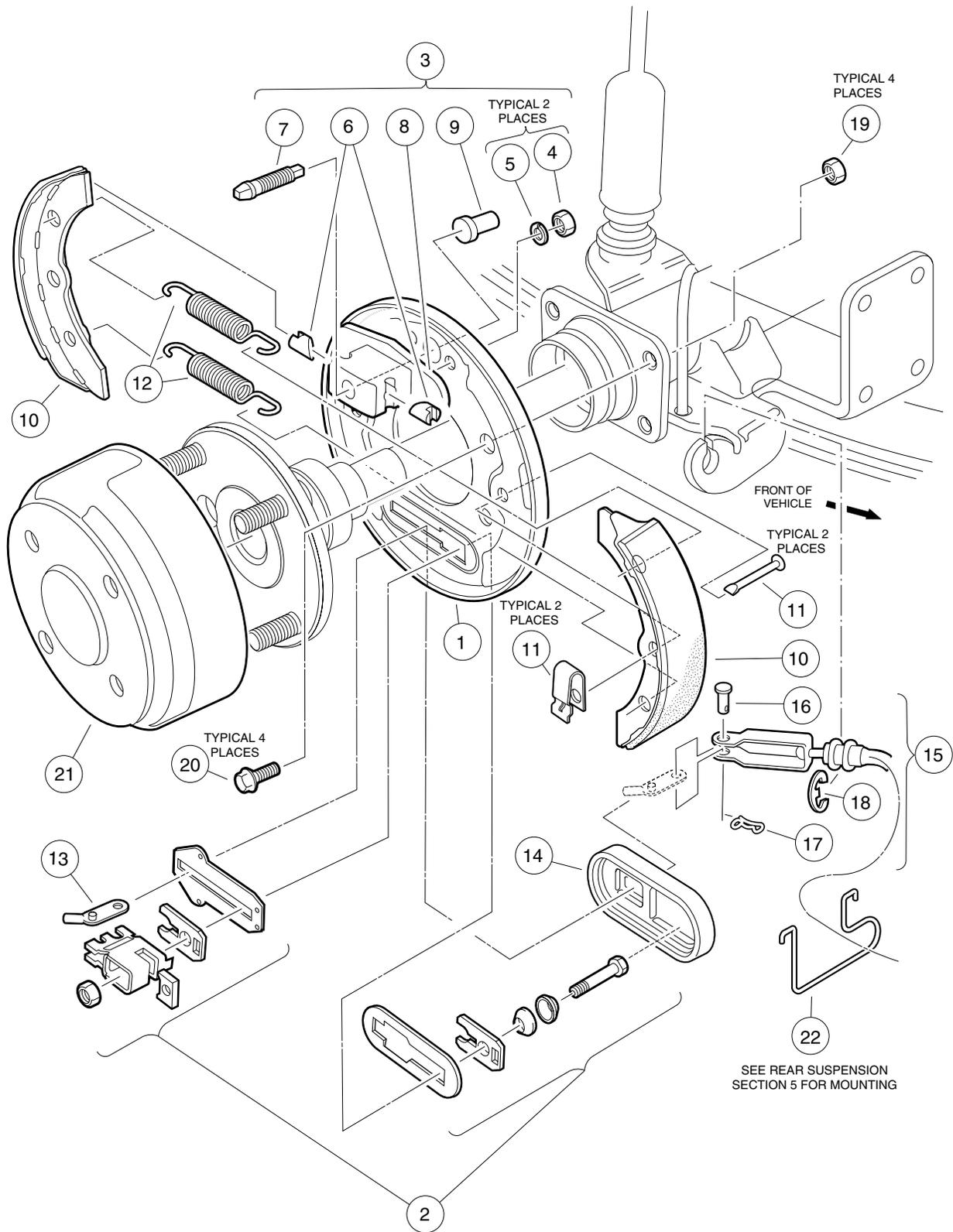
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# REAR BRAKE ASSEMBLY, MANUALLY ADJUSTED

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	N/A	Plate, Backing, Driver-Side .....	1	1
1	N/A	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	<u>451</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>101146302</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>102166901</u>	Kit, Brake Cable, Rear (includes items 16 - 18) .....	1	1
16	<u>1010829</u>	Pin, Clevis, 5/16 .....	2	2
17	<u>102292801</u>	Pin, Bow Tie Locking .....	2	2
18	<u>1011779</u>	E-Clip, 1/2 .....	4	4
19	<u>1013924</u>	Nut, Cone Lock, Grade 8, 5/16-24 .....	8	8
20	<u>1014153</u>	Bolt, Brake Cluster Mounting, Grade 8, 5/16-24 x 7/8 .....	8	8
21	<u>101791101</u>	Drum, Brake .....	2	2
22	<u>1013207</u>	Hanger, Brake Cable .....	2	2

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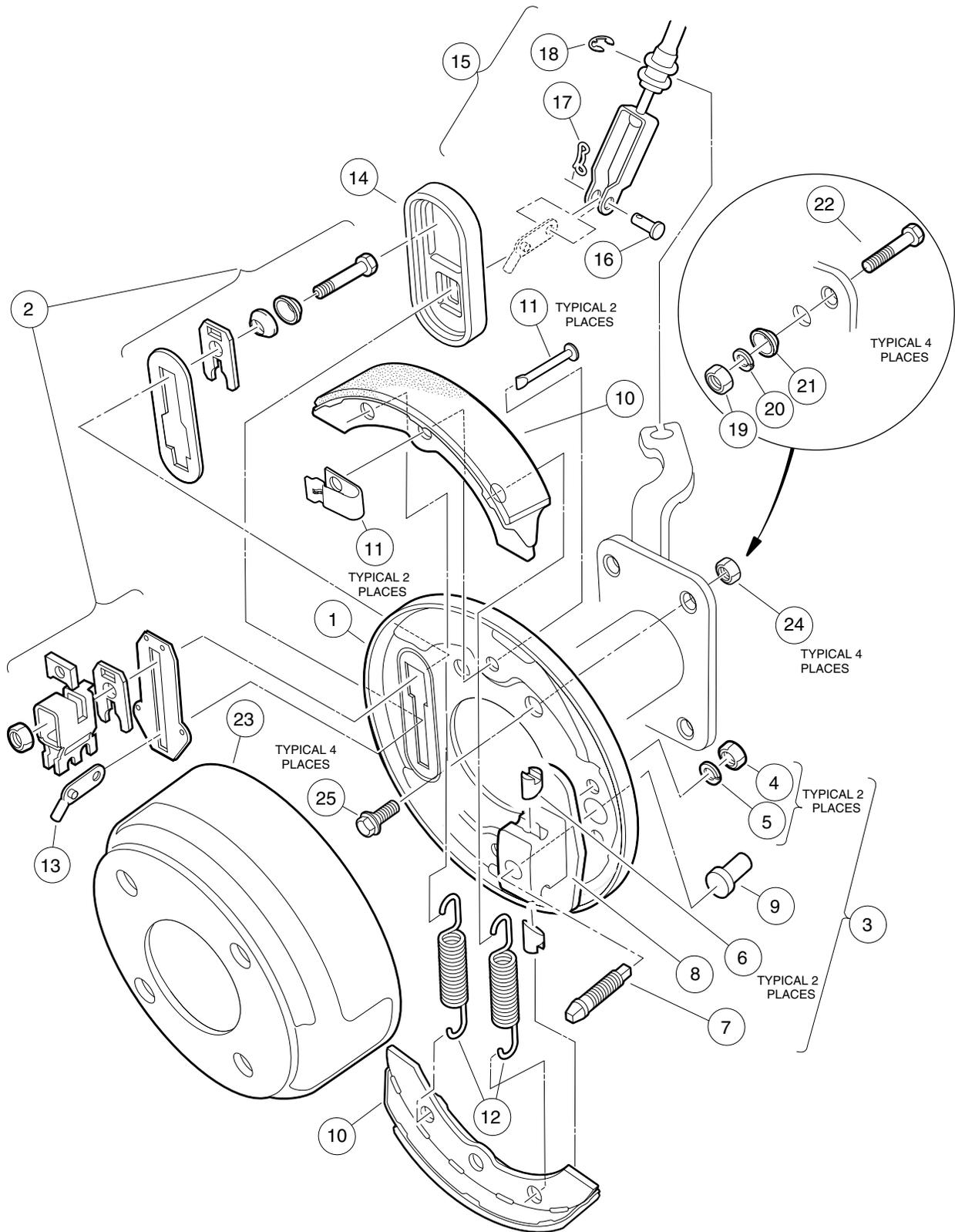


# BRAKE PEDAL AND CABLE ASSEMBLY

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC
		1 2 3 4		
1	<u>1242</u>	Nut, Hex, 5/16-18 .....	2	2
2	<u>101865301</u>	Spacer, Equalizer .....	2	2
3	<u>1017211</u>	Kit, Equalizer And Pivot Limiter (includes item 4) .....	1	1
4	N/A	Pin, Equalizer Pivot .....	1	1
5	<u>7473</u>	Nut, Nylon Lock, 5/16-18 .....	5	5
6	<u>1241</u>	Washer, Flat, 5/16 .....	5	5
7	<u>102166901</u>	Kit, Brake Cable, Rear (includes four each of item 9 and two each of items 10 and 11) .....	1	1
8	<u>101874601</u>	Kit, Brake Cable, Front (includes items 9 - 11) .....	1	1
9	<u>1011779</u>	E-Clip, 1/2 .....	4	4
10	<u>102292801</u>	Pin, Bow Tie Locking .....	4	4
11	<u>1010829</u>	Pin, Clevis, 5/16 .....	4	4
12	<u>101878201</u>	Kit, Brake Pedal (includes items 13 and 14) .....	1	1
13	7716	Screw, Slotted Hex Washer-Head, #10-16 x 1/2 .....	3	3
14	<u>1013869</u>	Pad, Brake Pedal .....	1	1
15	<u>1013531</u>	Spring, Brake Return .....	1	1
16	<u>102323201</u>	Pin, Clevis, 5/16 (later style hardware used with item 17) .....	2	2
17	<u>102323101</u>	Pin, Bow Tie Locking .....	2	2
18	101953001	Bolt, Hex-Head Shoulder, 3/8 x 1 (early style hardware used with item 19) .....	2	2
19	<u>7473</u>	Nut, Nylon Lock, 5/16-18 .....	2	2
20	<u>101953106</u>	Rod, Equalizer, Front .....	1	1
21	101953103	Rod, Equalizer, Rear .....	1	1
	<u>101187702</u>	Kit, Park Brake Latch (includes items 22 - 26 and item 26 on page 4-9) ...	1	1
22	N/A	Rod and Pawl .....	1	1
23	<u>1017029</u>	Pin, Cotter, 7/64 x 1/2 .....	1	1
24	<u>1010877</u>	Nut, Push, 5/16 .....	1	1
25	<u>1010805</u>	Sleeve, Park Brake Rod .....	1	1
26	1010932	Joint, Ball, 1/4-28 .....	1	1
27	<u>1010933</u>	Spring, Park Brake Torsion .....	1	1
28	<u>1010927</u>	Spacer, Park Brake .....	1	1
29	<u>1010878</u>	Bumper, Rubber .....	1	1
30	<u>1028</u>	Nut, Hex, 1/4-20 .....	1	1
31	<u>1011402</u>	Package, Brake Mounting Block (contains upper and lower for left and right sides) .....	1	1
32	<u>1010921</u>	Screw, Hex-Head Cap, 5/16-18 x 2-1/2 .....	4	4
33	<u>101990801</u>	Equalizer .....	1	1
34	<u>1011418</u>	Kit, Park Brake Pedal (includes items 35 - 38) .....	1	1
35	<u>1032</u>	Bushing, Nylon .....	2	2
36	<u>8626</u>	Screw, Slotted Hex Washer-Head, #10-16 x 5/8 .....	2	2
37	<u>1013876</u>	Nut, Push, 3/8 .....	1	1
38	<u>1013870</u>	Pad, Park Brake .....	1	1

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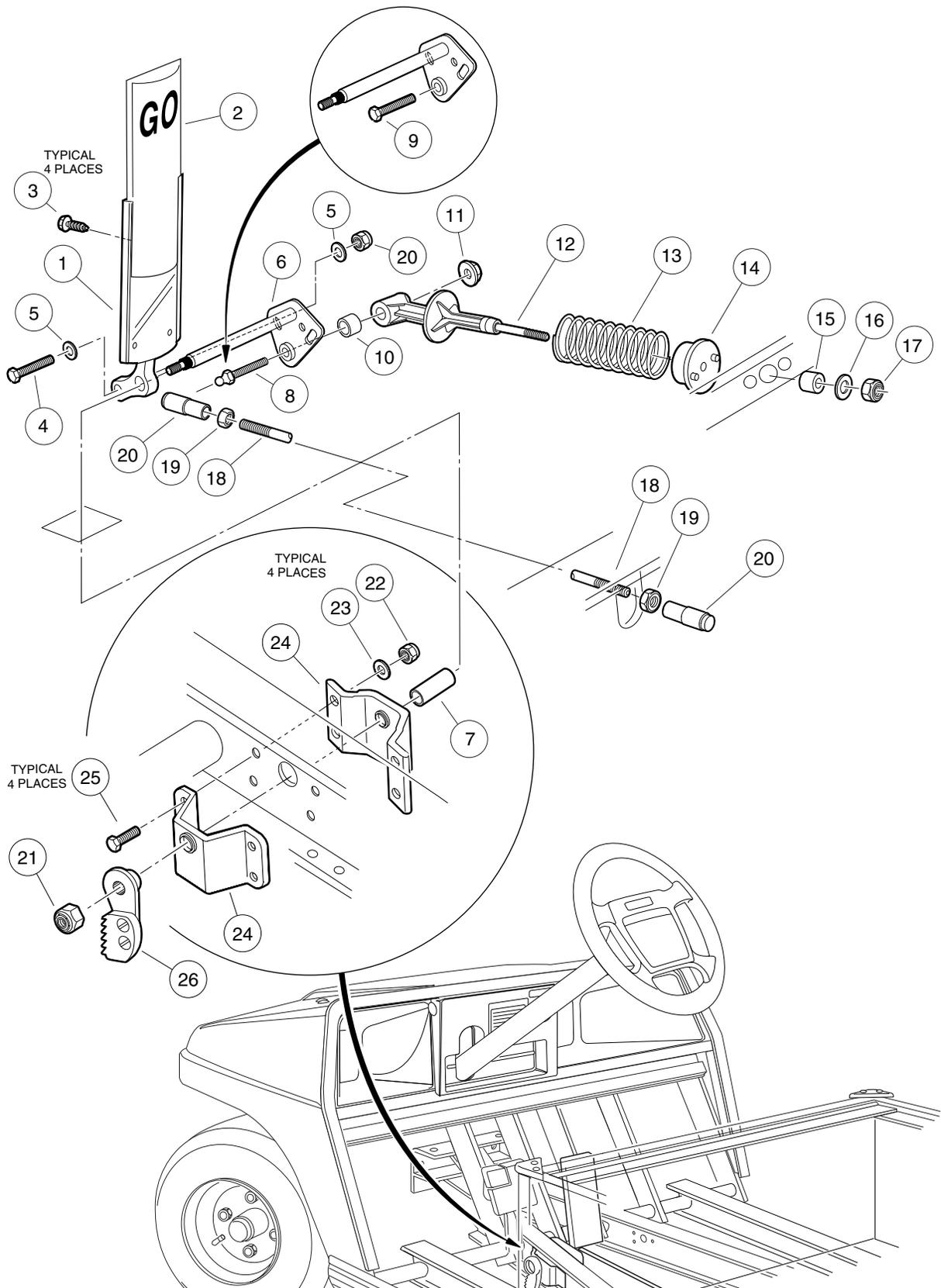


# FRONT BRAKE ASSEMBLY, MANUALLY ADJUSTED

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	N/A	Plate, Backing, Passenger-Side .....	1	1
1	N/A	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>451</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>101146302</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>101874601</u>	Kit, Brake Cable Front (includes items 16, 17 and 18) .....	1	1
16	<u>1010829</u>	Pin, Clevis, 5/16 .....	4	4
17	<u>102292801</u>	Pin, Bow Tie Locking .....	4	4
18	<u>1011779</u>	E-Clip, 1/2 .....	4	4
19	101872701	Nut, Hex, 5/16-24 .....	8	8
20	<u>7174</u>	Washer, Lock, 5/16 .....	8	8
21	101869001	Washer, Cone, 5/16 .....	8	8
22	1017232	Screw, Hex-Head Cap, 5/16-24 x 1 .....	8	8
23	<u>1011137</u>	Drum, Brake .....	2	2
		Items 24 and 25 are for later 2003 vehicles:		
24	<u>1013924</u>	Nut, Cone Lock, Grade 8, 5/16-24 .....	8	8
25	<u>1014153</u>	Bolt, Brake Cluster Mounting, Grade 8, 5/16-24 x 7/8 .....	8	8
		Note: See pages 5-7 and 5-11 for front brake cable clamp and bracket.		

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# ACCELERATOR PEDAL ASSEMBLY

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	1
2	<u>1013871</u>	Pad, Accelerator Pedal .....	1	1
3	<u>7716</u>	Screw, Slotted Hex Washer-Head, #10-16 x 1/2 .....	4	4
4	<u>1624</u>	Screw, Hex-Head Cap, 3/8-16 x 1-1/2 .....	1	1
5	<u>334</u>	Washer, Flat, 3/8 .....	2	2
6	<u>102026001</u>	Kit, Accelerator Pivot Rod (includes item 7) .....	1	1
7	<u>1011700</u>	Spacer .....	1	1
8	<u>101818801</u>	Stud, Ball .....	1	
9	<u>101862001</u>	Screw, Hex-Head Cap, 1/4-20 x 1-3/8 (MCOR vehicles) .....		1
10	<u>1017424</u>	Bearing, Pivot Support .....	1	1
11	<u>101966901</u>	Nut, Flange, 1/4-28 .....	1	1
12	<u>101817401</u>	Retainer, Spring .....	1	1
13	<u>101796201</u>	Spring, Return .....	1	1
14	<u>1017378</u>	Cup, Spring .....	1	1
15	<u>1017380</u>	Bumper, Return Spring .....	1	1
16	<u>1241</u>	Washer, Flat, 5/16 .....	1	1
17	<u>7473</u>	Nut, Nylon Lock, 5/16-18 .....	1	1
18	<u>101674702</u>	Assembly, Accelerator Rod (includes items 19 and 20) .....	1	
19	<u>1011084</u>	Nut, UNF Hex Jam, 1/4-28 .....	2	
20	<u>1011734</u>	Joint, Spring-Loaded Ball .....	2	
21	<u>8754</u>	Nut, Nylon Lock, 3/8-16 .....	2	2
22	<u>8233</u>	Nut, Nylon Lock, 1/4-20 .....	4	4
23	<u>1014007</u>	Washer, Flat, Type B, 1/4 .....	4	4
24	<u>1011694</u>	Support, Accelerator Pivot Rod .....	2	2
25	<u>101861901</u>	Screw, Hex-Head Cap, 1/4-20 x 1-1/8 .....	4	4
	<u>101187702</u>	Kit, Park Brake Latch (includes item 26 and items 22 - 26 on page 4-5) ...	1	1
26	N/A	Ratchet, Park Brake .....	1	1

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# STEERING, FRONT AND REAR SUSPENSION

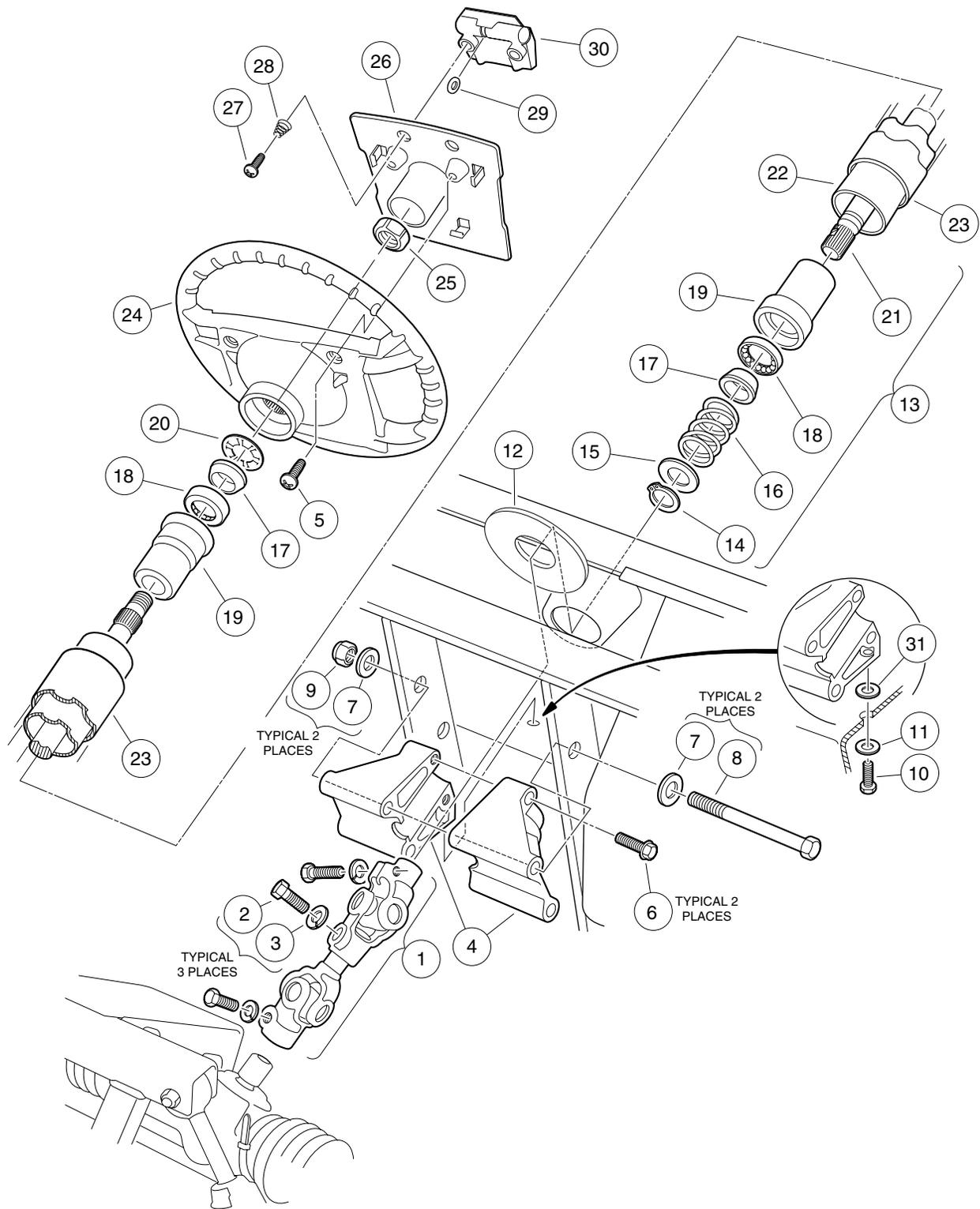
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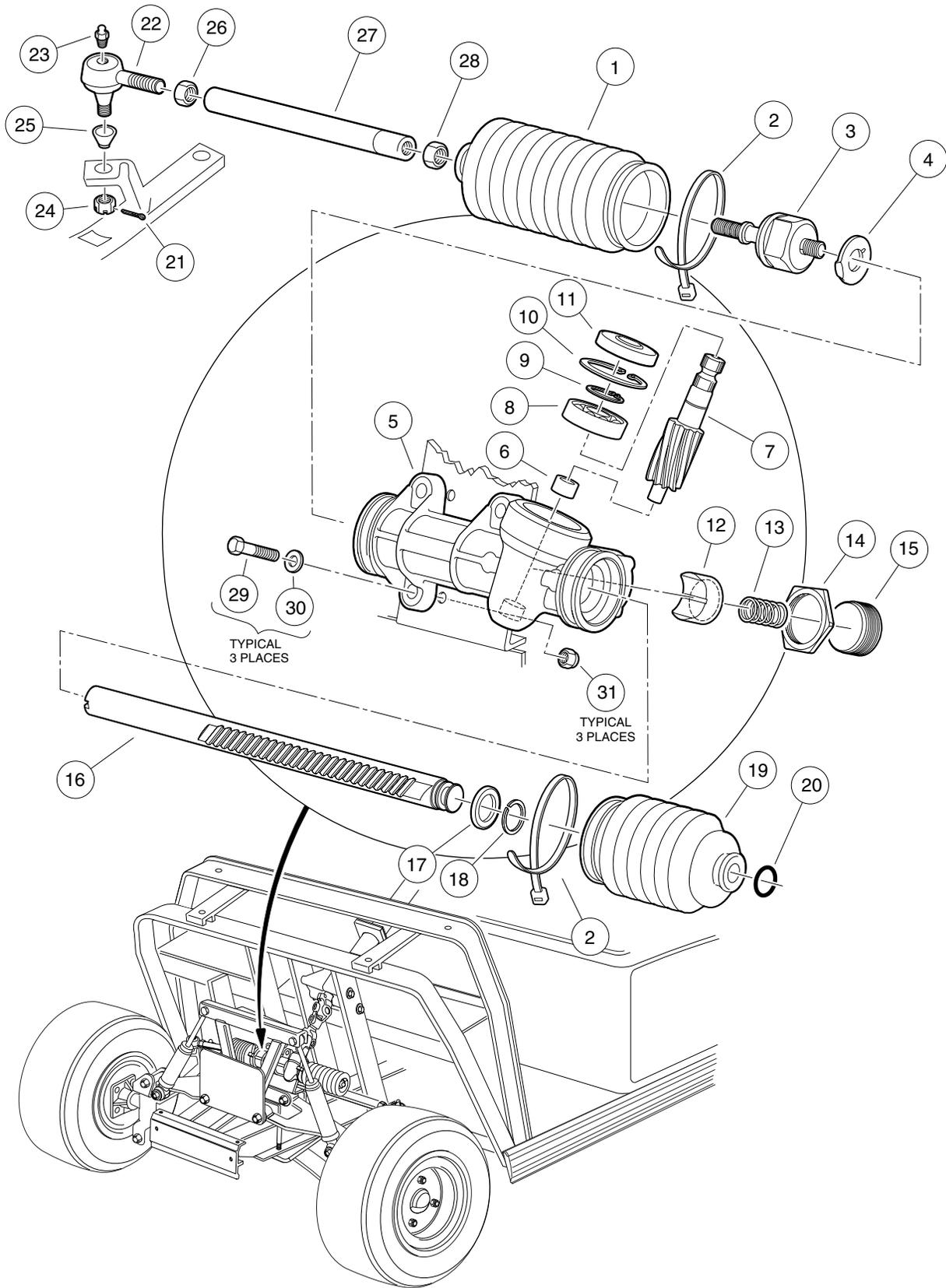


# STEERING COLUMN

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC
		1 2 3 4		
1	<u>1013861</u>	Joint, Compound Steering (includes items 2 and 3) .....	1	1
2	<u>1017226</u>	Screw, Hex-Head Cap, M8 x 1.25 x 30 mm .....	3	3
3	<u>7174</u>	Washer, Lock, 5/16 .....	3	3
4	101984801	Kit, Steering Column Mounting Bracket .....	1	1
5	<u>1016663</u>	Screw, Phillips, Type A, #12-11 x 5/8 .....	2	2
6	<u>1016269</u>	Screw, Hex Washer-Head Thread-Forming, 5/16-18 x 2 .....	2	2
7	<u>334</u>	Washer, Flat, 3/8 .....	4	4
8	<u>1016183</u>	Screw, Hex-Head Cap, 3/8-16 x 7 .....	2	2
9	<u>8754</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>102278001</u>	Boot, Steering Column .....	1	1
13	<u>1017313</u>	Assembly, Steering Column (includes items 14 - 22) .....	1	1
14	<u>1012605</u>	Ring, Retaining .....	1	1
15	<u>1012604</u>	Washer, Steel, 5/8 .....	1	1
16	<u>1014217</u>	Spring, Compression .....	1	1
17	1014125	Wedge .....	2	2
18	<u>1014213</u>	Assembly, Bearing .....	2	2
19	<u>1014126</u>	Seat, Bearing .....	2	2
20	1014214	Ring, Retaining .....	1	1
21	<u>1017315</u>	Shaft, Steering Column .....	1	1
22	<u>1017314</u>	Column, Aluminum Steering .....	1	1
23	<u>1017317</u>	Cover, Steering Column .....	1	1
24	<u>1016156</u>	Wheel, Steering .....	1	1
25	<u>1017273</u>	Nut, Nylon Lock, 5/8-18 .....	1	1
26	1016219	Assembly, Scorecard Plate (includes items 27 - 30) .....	1	1
27	<u>1012565</u>	Screw, Round-Head, #12-14 x 1 .....	2	2
28	<u>1012566</u>	Spring, Tapered Compression .....	2	2
29	<u>1016214</u>	Grip, Pencil .....	1	1
30	1016154	Clip, Scorecard .....	1	1
31	<u>1011578</u>	Washer, Flat, Type B, 5/16 .....	1	1
	<u>1014216</u>	Kit, Steering Column Rebuild (not shown) .....	A/R	A/R

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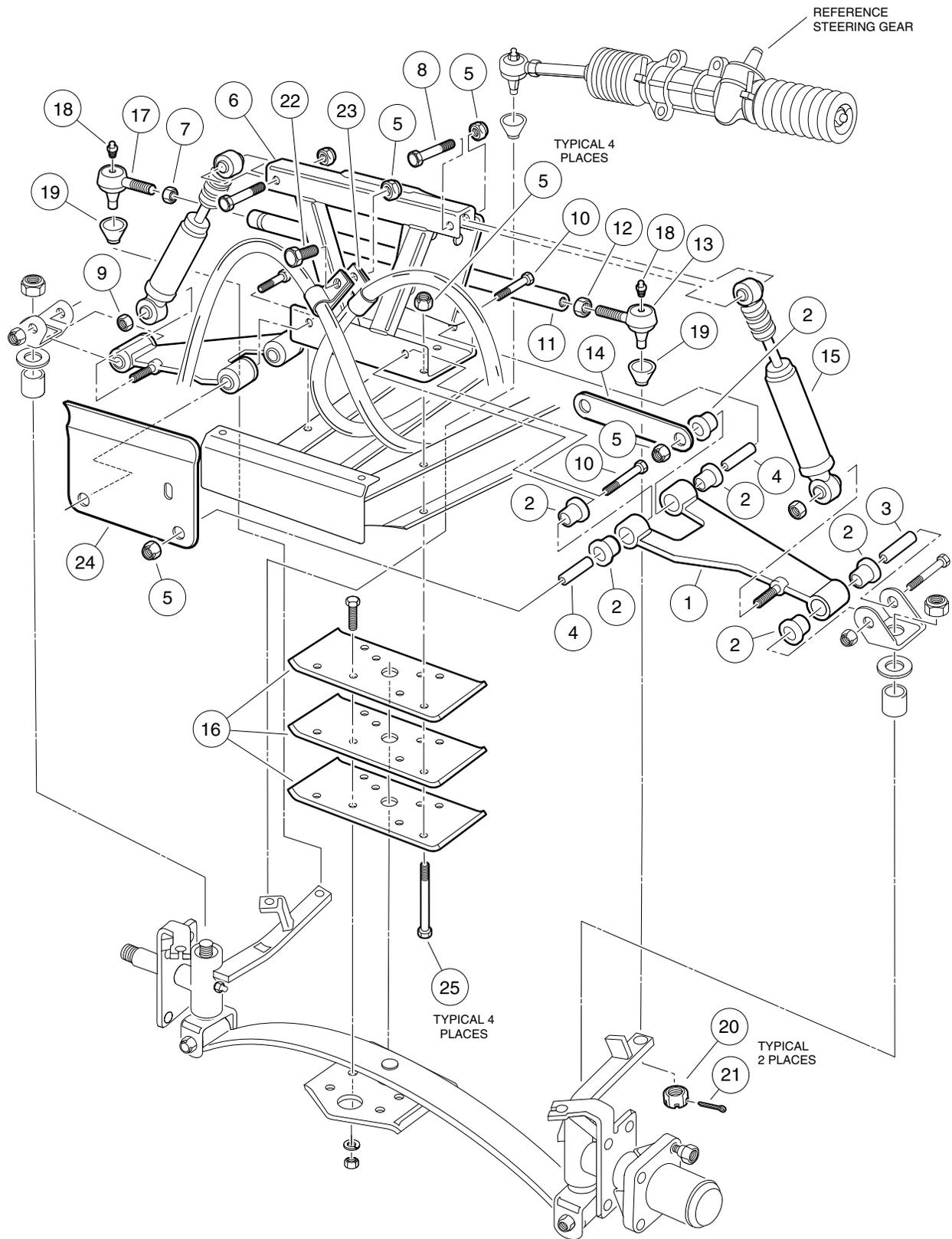


# STEERING GEAR ASSEMBLY

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC
		1 2 3 4		
	<u>101878302</u>	Assembly, Steering Gear Box (includes items 1 - 20) .....	1	1
1	<u>1013035</u>	Seal, Dust, Passenger-Side .....	1	1
2	<u>8990</u>	Tie, Wire .....	2	2
3	<u>101880201</u>	Assembly, Inner Ball Joint .....	1	1
4	<u>101880301</u>	Washer, Tab .....	1	1
5	N/A	Box, Steering Gear (later style marked with green paint) .....	1	1
6	N/A	Bearing, Lower Pinion .....	1	1
7	N/A	Pinion, Steering, 7-Tooth .....	1	1
8	<u>101879401</u>	Bearing, Upper Pinion .....	1	1
9	<u>101879901</u>	Ring, C-Type Stop .....	1	1
10	<u>1013051</u>	Ring, Snap .....	1	1
11	<u>1013052</u>	Seal, Dust, Steering Pinion .....	1	1
12	<u>101879701</u>	Guide, Steering Rack .....	1	1
13	<u>101879801</u>	Spring, Yoke .....	1	1
14	<u>1013044</u>	Nut, Lock, Rack Screw .....	1	1
15	N/A	Screw, Rack Guide .....	1	1
16	N/A	Rack, Steering .....	1	1
17	<u>101879501</u>	Washer, Stop .....	1	1
18	<u>101879601</u>	Ring, C-Type Stop .....	1	1
19	<u>101880001</u>	Seal, Dust, Driver-Side .....	1	1
20	<u>101880101</u>	Ring, Retaining .....	1	1
21	<u>1035</u>	Pin, Cotter, 3/32 x 1 .....	1	1
22	<u>7540</u>	Ball Joint, Left-Hand Thread (includes items 23, 24 and 25) .....	1	1
23	<u>1015597</u>	Fitting, Thread-Forming Grease, 1/4-28 .....	1	1
24	<u>7602</u>	Nut, Hex Slotted, 3/8-24 .....	1	1
25	<u>1011930</u>	Boot, Dust .....	1	1
26	<u>7555</u>	Nut, Hex, Left-Hand Thread, 1/2-20 .....	1	1
27	<u>1012467</u>	Link, Rack and Pinion Drag .....	1	1
28	<u>1013042</u>	Nut, Hex, M12 x 1.75 .....	1	1
29	<u>1624</u>	Screw, Hex-Head Cap, 3/8-16 x 1-1/2 .....	3	3
30	<u>334</u>	Washer, Flat, 3/8 .....	3	3
31	<u>8754</u>	Nut, Nylon Lock, 3/8-16 .....	3	3

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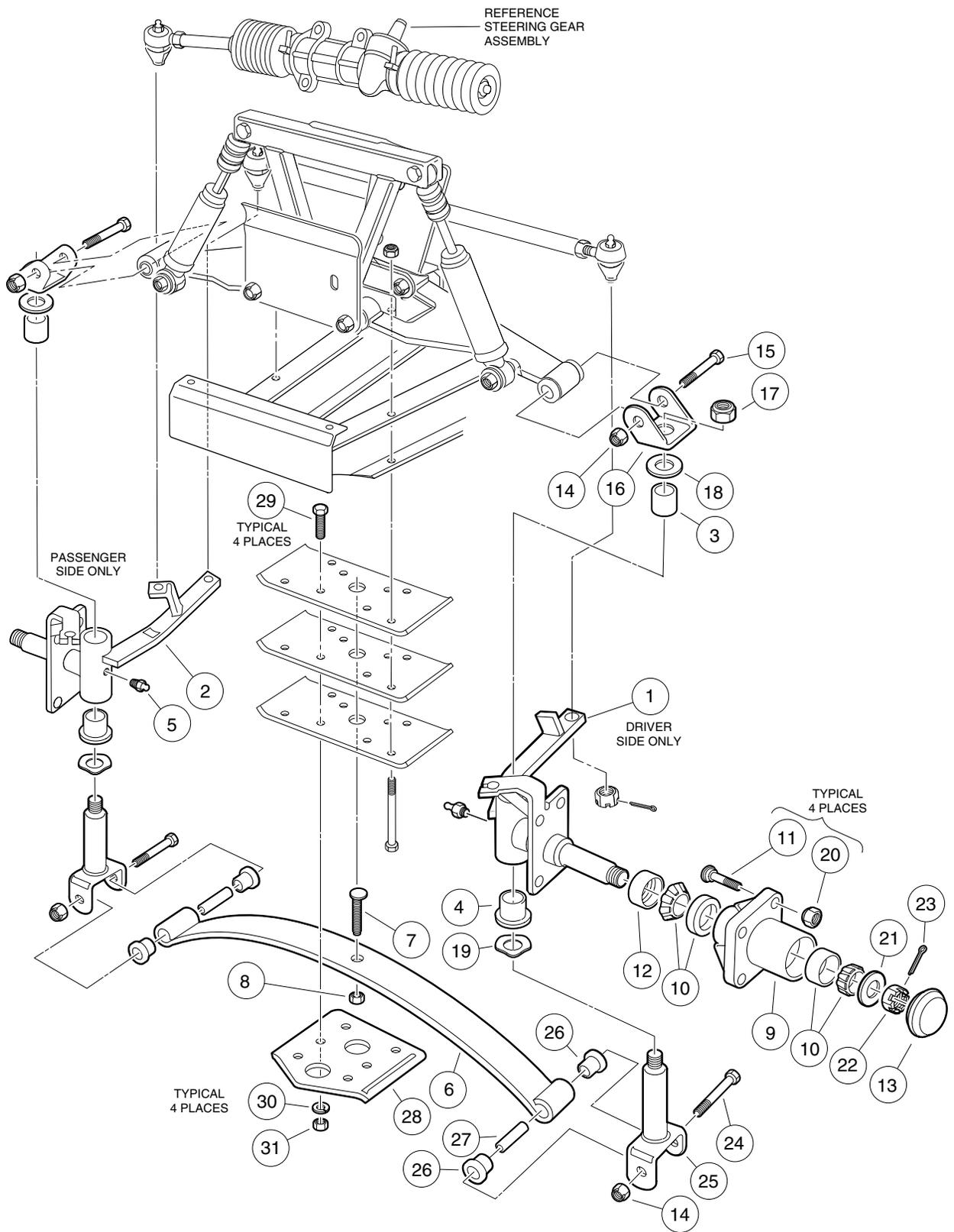


# FRONT SUSPENSION, UPPER – EARLY STYLE

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	<u>8754</u>	Nut, Nylon Lock, 3/8-16 .....	11	11
6	<u>1016385</u>	Assembly, Delta Shock and Gear Support .....	1	1
7	<u>1308</u>	Nut, Hex, 1/2-20 .....	1	1
8	<u>8861</u>	Screw, Hex Head Cap, 3/8-16 x 1-3/4 .....	2	2
9	<u>1010138</u>	Nut, Dimpled Lock, 3/8-16 .....	2	2
10	<u>2402</u>	Screw, Hex Head Cap, 3/8-16 x 2-1/4 .....	4	4
11	<u>1010219</u>	Rod, Tie .....	1	1
12	<u>7555</u>	Nut, Hex, Left-Hand Thread, 1/2-20 .....	1	1
13	<u>7540</u>	Ball Joint, Left-Hand Thread (includes items 18, 19 and 20) .....	1	1
14	<u>1017266</u>	Strap, A-Plate .....	1	1
15	<u>101870601</u>	Shock Absorber, Front .....	2	2
16	<u>1010124</u>	Plate, Spring Mounting .....	3	3
17	<u>7539</u>	Ball Joint (includes items 18, 19 and 20) .....	1	1
18	<u>1015597</u>	Fitting, Thread-Forming Grease, 1/4-28 .....	1	1
19	<u>1011930</u>	Seal, Dust .....	1	1
20	<u>7602</u>	Nut, Slotted Hex, 3/8-24 .....	1	1
21	<u>1035</u>	Pin, Cotter, 3/32 x 1 .....	2	2
22	<u>320</u>	Screw, Hex Head Cap, 3/8-16 x 1 .....	1	1
23	<u>101935301</u>	Clamp, Brake Cable (part of brake cable assembly) .....	2	2
24	<u>101955001</u>	Bracket, Brake Cable Guide .....	1	1
25	<u>101870501</u>	Screw, Hex Head Cap, 3/8-16 x 4-3/4 .....	4	4

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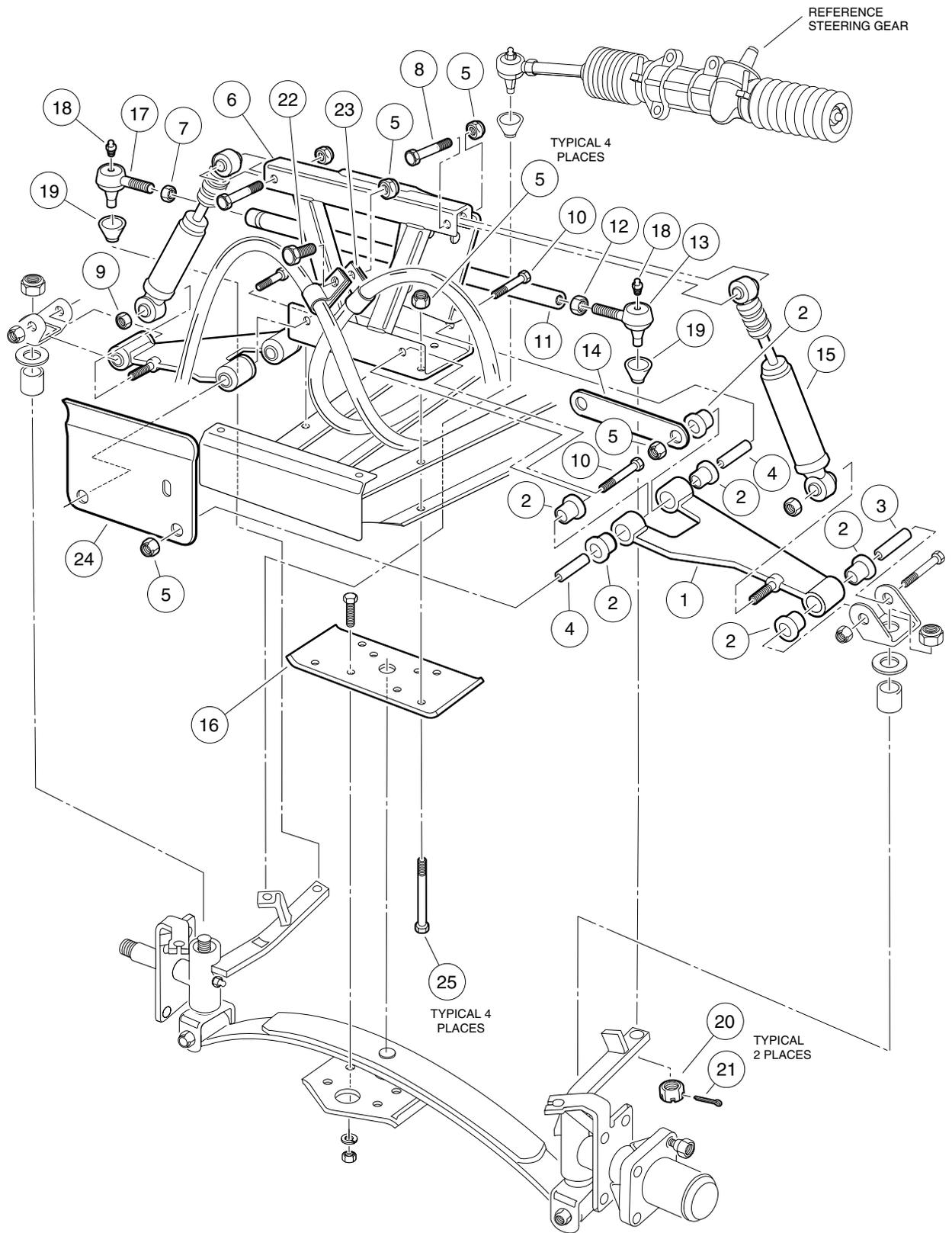


# FRONT SUSPENSION, LOWER – EARLY STYLE

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC
		1 2 3 4		
1	101876901	Assembly, Spindle, Driver Side (includes items 3, 4 and 5) .....	1	1
2	<u>101877001</u>	Assembly, Spindle, Passenger Side (includes items 3, 4 and 5) .....	1	1
3	<u>8067</u>	Bushing, Bronze Spindle .....	1	1
4	<u>7048</u>	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	<u>8745</u>	Assembly, Eccentric .....	1	1
8	<u>706</u>	Nut, Hex, 3/8-16 .....	1	1
9	<u>1011892</u>	Assembly, Hub (includes items 10 - 13) .....	2	2
10	<u>1011393</u>	Package, Hub Bearing .....	2	2
11	<u>1011304</u>	Stud, Lug, 1/2-20 .....	4	4
12	<u>1013135</u>	Seal, Double Lip .....	1	1
13	<u>1011887</u>	Cover, Dust .....	1	1
14	<u>8754</u>	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>101903101</u>	Nut, Nylon Lock, 1/2-20 .....	2	2
18	<u>1010150</u>	Bearing, Thrust .....	2	2
19	<u>1016389</u>	Washer, Kingpin Wave .....	2	2
20	<u>1010984</u>	Nut, Lug .....	8	8
21	<u>1010005</u>	Washer, Flat, 3/4 .....	2	2
22	<u>7840</u>	Nut, Hex Slotted, 3/4-16 .....	2	2
23	<u>7910</u>	Pin, Cotter, 5/32 x 1 .....	2	2
24	<u>8755</u>	Screw, Hex Head Cap, 3/8 - 16 x 3-3/8 .....	2	2
25	<u>1016386</u>	Kingpin .....	2	2
26	<u>1015583</u>	Bushing, Urethane .....	4	4
27	<u>1012303</u>	Bushing, Steel .....	2	2
28	<u>1014276</u>	Plate, Front Spring Retainer .....	1	1
29	<u>1010177</u>	Screw, Hex Head Cap, 3/8-16 x 2 .....	4	4
30	<u>357</u>	Washer, Lock, 3/8 .....	4	4
31	<u>706</u>	Nut, Hex, 3/8-16 .....	4	4

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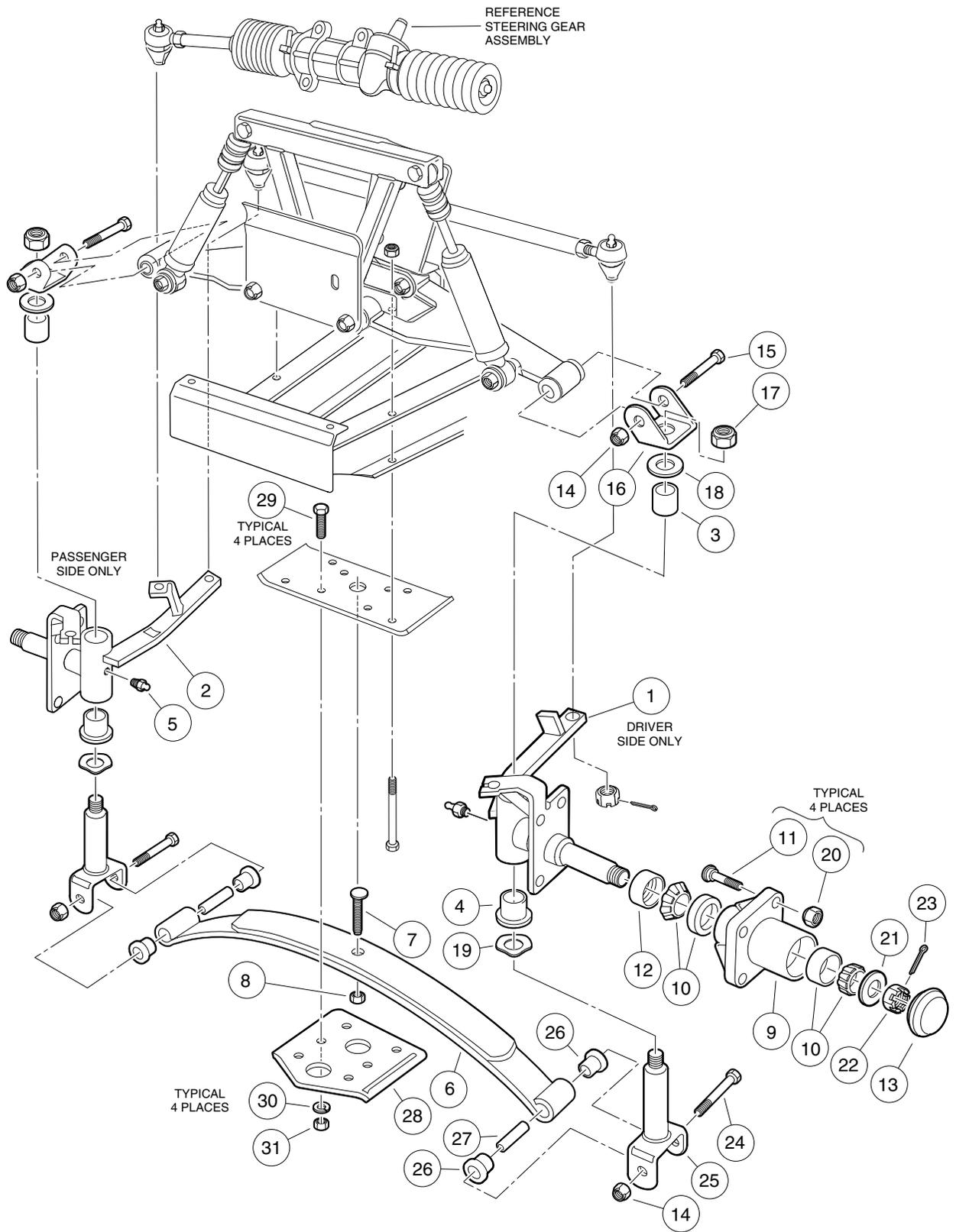


# FRONT SUSPENSION, UPPER – LATER STYLE

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	<u>8754</u>	Nut, Nylon Lock, 3/8-16 .....	11	11
6	<u>1016385</u>	Assembly, Delta Shock and Gear Support .....	1	1
7	<u>1308</u>	Nut, Hex, 1/2-20 .....	1	1
8	<u>8861</u>	Screw, Hex-Head Cap, 3/8-16 x 1-3/4 .....	2	2
9	<u>1010138</u>	Nut, Dimpled Lock, 3/8-16 .....	2	2
10	<u>2402</u>	Screw, Hex-Head Cap, 3/8-16 x 2-1/4 .....	4	4
11	<u>1010219</u>	Rod, Tie .....	1	1
12	<u>7555</u>	Nut, Hex, Left-Hand Thread, 1/2-20 .....	1	1
13	<u>7540</u>	Ball Joint, Left-Hand Thread (includes items 18, 19 and 20) .....	1	1
14	<u>1017266</u>	Strap, A-Plate .....	1	1
15	<u>101870601</u>	Shock Absorber, Front .....	2	2
16	<u>1010124</u>	Plate, Spring Mounting .....	1	1
17	<u>7539</u>	Ball Joint (includes items 18, 19 and 20) .....	1	1
18	<u>1015597</u>	Fitting, Thread-Forming Grease, 1/4-28 .....	1	1
19	<u>1011930</u>	Seal, Dust .....	1	1
20	<u>7602</u>	Nut, Slotted Hex, 3/8-24 .....	1	1
21	<u>1035</u>	Pin, Cotter, 3/32 x 1 .....	2	2
22	<u>320</u>	Screw, Hex-Head Cap, 3/8-16 x 1 .....	1	1
23	<u>101935301</u>	Clamp, Brake Cable (part of brake cable assembly) .....	2	2
24	<u>101955001</u>	Bracket, Brake Cable Guide .....	1	1
25	<u>101870501</u>	Screw, Hex-Head Cap, 3/8-16 x 4-3/4 .....	4	4

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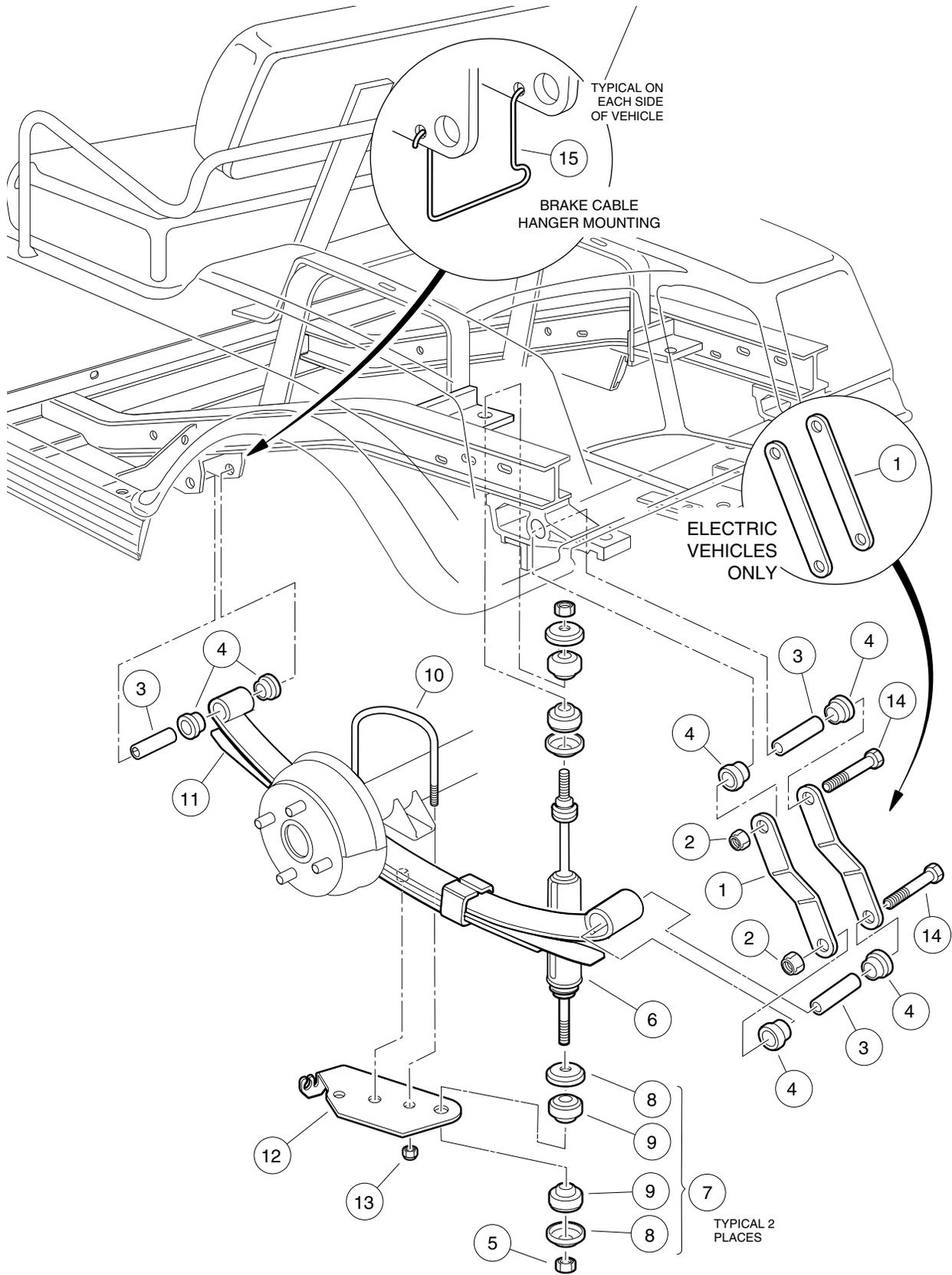


# FRONT SUSPENSION, LOWER – LATER STYLE

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC
		1 2 3 4		
1	101876901	Assembly, Spindle, Driver-Side (includes items 3, 4 and 5) .....	1	1
2	101877001	Assembly, Spindle, Passenger-Side (includes items 3, 4 and 5) .....	1	1
3	8067	Bushing, Bronze Spindle .....	1	1
4	7048	Bushing, Bronze .....	1	1
5	1015597	Fitting, Grease, 1/4-28 .....	1	1
6	102004001	Spring, Tapered Leaf .....	1	1
7	8745	Assembly, Eccentric .....	1	1
8	706	Nut, Hex, 3/8-16 .....	1	1
9	1011892	Assembly, Hub (includes items 10 - 13) .....	2	2
10	1011393	Package, Hub Bearing .....	2	2
11	1011304	Stud, Lug, 1/2-20 .....	4	4
12	1013135	Seal, Double Lip .....	1	1
13	1011887	Cover, Dust .....	1	1
14	8754	Nut, Nylon Lock, 3/8-16 .....	4	4
15	1016387	Screw, Hex-Head Cap, 3/8-16 x 2-3/4 .....	2	2
16	1016384	Clevis, Upper Delta .....	2	2
17	101903101	Nut, Nylon Lock, 1/2-20 .....	2	2
18	1010150	Bearing, Thrust .....	2	2
19	1016389	Washer, Kingpin Wave .....	2	2
20	1010984	Nut, Lug .....	8	8
21	1010005	Washer, Flat, 3/4 .....	2	2
22	7840	Nut, Hex Slotted, 3/4-16 .....	2	2
23	7910	Pin, Cotter, 5/32 x 1 .....	2	2
24	8755	Screw, Hex-Head Cap, 3/8-16 x 3-3/8 .....	2	2
25	1016386	Kingpin .....	2	2
26	1015583	Bushing, Urethane .....	4	4
27	1012303	Bushing, Steel .....	2	2
28	1014276	Plate, Front Spring Retainer .....	1	1
29	1010177	Screw, Hex-Head Cap, 3/8-16 x 2 .....	4	4
30	357	Washer, Lock, 3/8 .....	4	4
31	706	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	<u>7569</u>	Shackle, Rear Spring (electric vehicle) .....		4
1	<u>1012304</u>	Shackle, Rear Spring (gasoline vehicle) .....	4	
2	<u>8754</u>	Nut, Nylon Lock, 3/8-16 .....	6	6
3	<u>1012303</u>	Bushing, Steel .....	6	6
4	<u>1015583</u>	Bushing, Urethane .....	12	12
5	<u>1010145</u>	Nut, UNF Hex, 3/8-24 .....	4	4
6	<u>101975101</u>	Shock Absorber, Rear .....	2	2
7	<u>1011415</u>	Kit, Shock Absorber Cushion (includes 2 each of items 8 and 9) .....	4	4
8	N/A	Retainer, Shock Absorber Cushion .....	8	8
9	N/A	Cushion, Shock Absorber .....	8	8
10	<u>1014902</u>	U-Bolt .....	2	2
11	<u>101975201</u>	Spring, Rear Leaf .....	2	2
12	1012182	Pad, Spring, Driver-Side .....	1	1
12	1012181	Pad, Spring, Passenger-Side .....	1	1
13	<u>1014555</u>	Nut, Nylon Lock, 7/16-24 .....	4	4
14	<u>8755</u>	Screw, Hex-Head Cap, 3/8-16 x 3-3/8 .....	6	6
15	<u>1013207</u>	Hanger, Brake Cable .....	2	2

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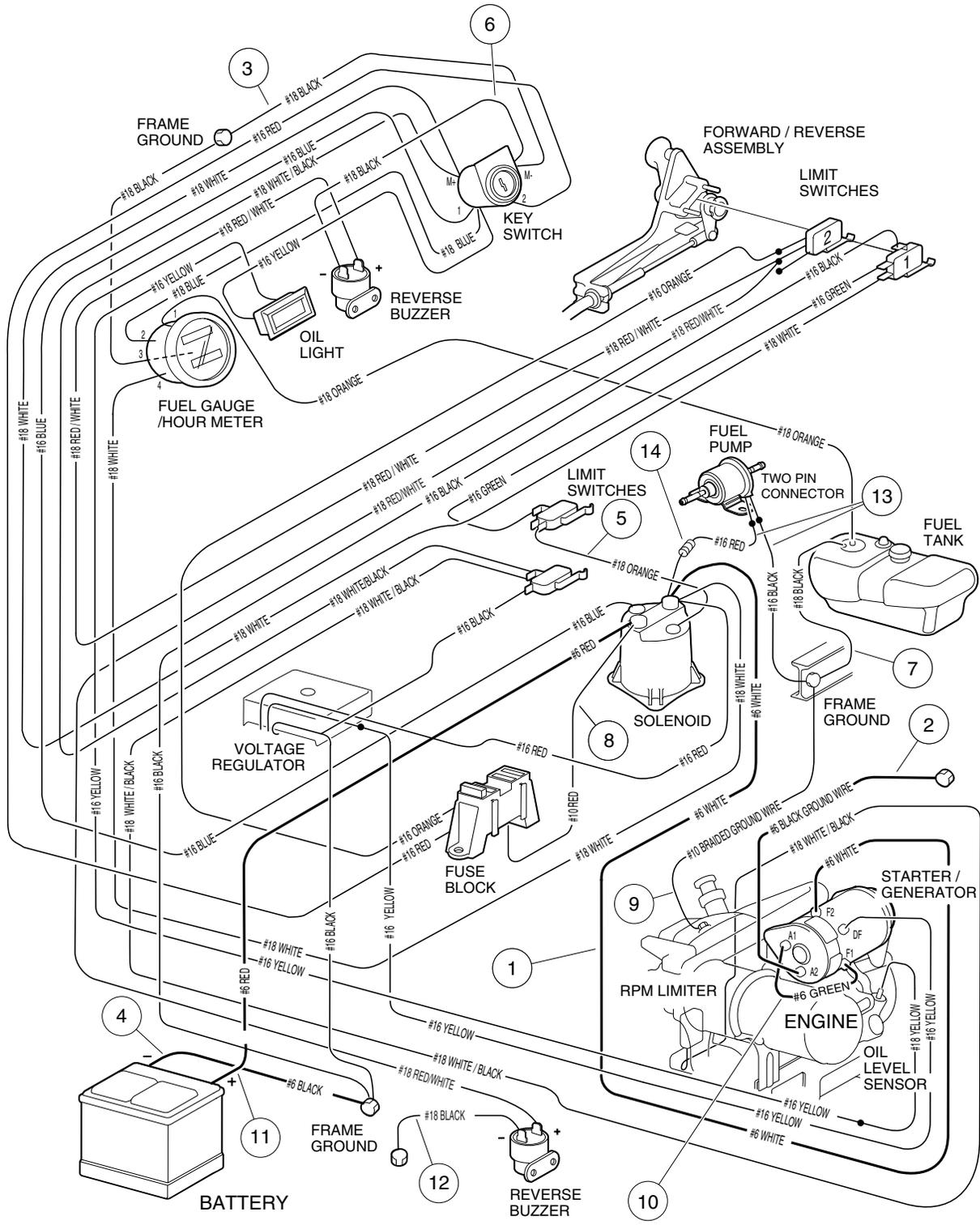
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# **ELECTRICAL SYSTEM – GASOLINE VEHICLE**

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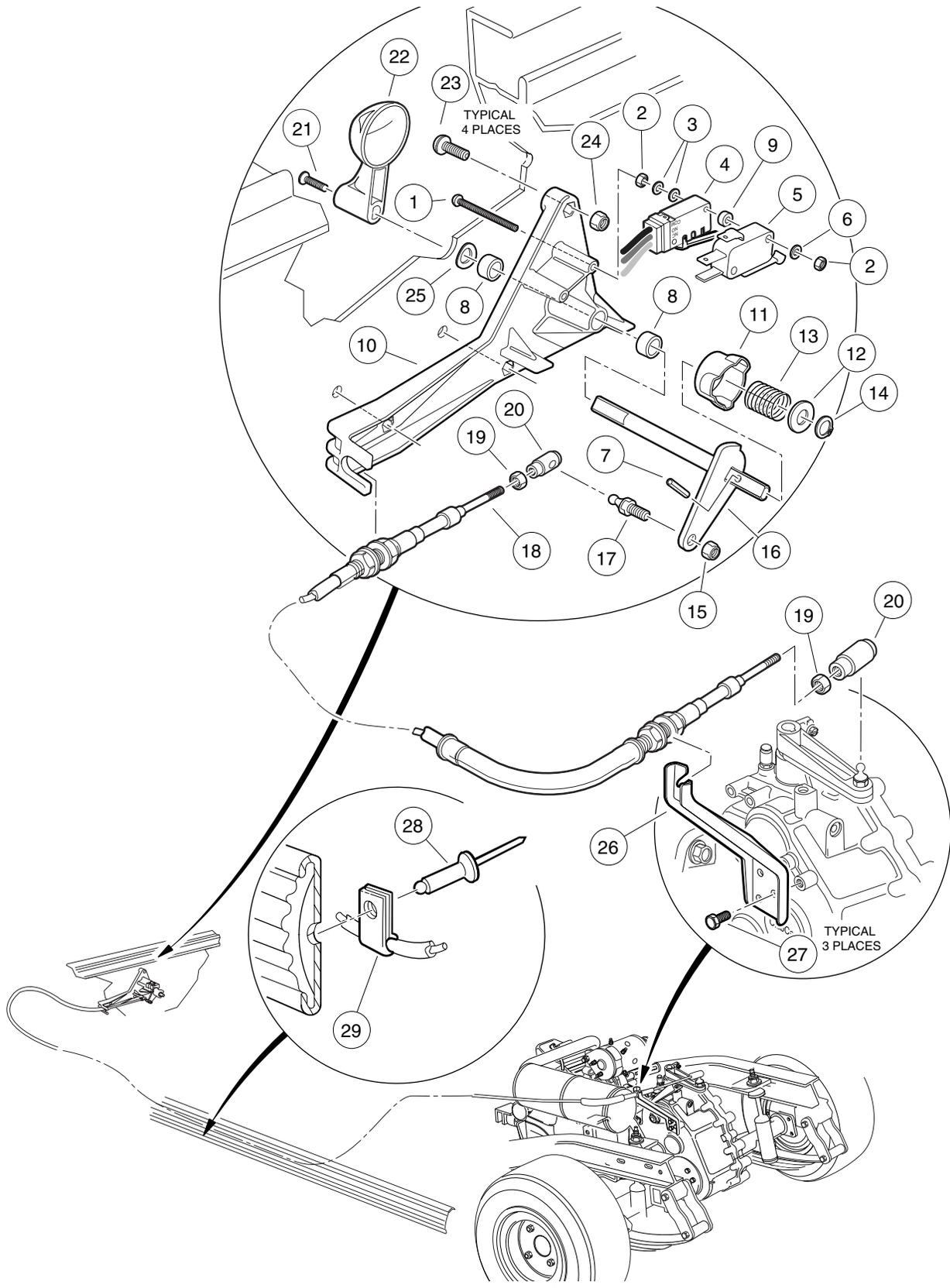


# WIRING – GASOLINE VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	<u>101990202</u>	Wire Harness Assembly (includes items 1 and 2) .....	1
1	<u>1015769</u>	Wire Assembly, #6 White .....	1
2	<u>1016380</u>	Wire Assembly, #6 Black .....	1
3	N/A	Wire Assembly, #18 Black .....	1
4	<u>1012382</u>	Wire Assembly, #6 Black .....	1
5	N/A	Wire Assembly, #18 Orange (part of electrical component box) .....	1
6	N/A	Wire Assembly, #18 Black (part of reverse buzzer kit) .....	1
7	N/A	Wire Assembly, #18 Black .....	1
8	<u>1015737</u>	Wire Assembly, #10 Red (part of electrical component box) .....	1
9	<u>1015332</u>	Wire Assembly, #10 Braided Ground .....	1
10	<u>101837301</u>	Wire Assembly, #6 Green .....	1
11	<u>1014119</u>	Wire Assembly, #6 Red .....	1
12	N/A	Wire Assembly, #18 Black (part of reverse buzzer kit) .....	1
13	102231101	Assembly, Fuel Pump Wire and Fuse (includes item 14) .....	1
14	102165701	Fuse, 5-Amp .....	1

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# FORWARD/REVERSE SHIFTER ASSEMBLY – GASOLINE VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	1016947	Assembly, Forward/Reverse Shifter (includes items 1 - 17) .....	1
1	<u>1012594</u>	Screw, Machine, #4-40 x 1-1/2 .....	2
2	<u>8057</u>	Nut, Hex-Head, #4-40 .....	4
3	1012431	Washer, Flat, #4 .....	4
4	<u>101979101</u>	Switch, Limit .....	1
5	<u>1014807</u>	Switch, Limit .....	1
6	<u>8058</u>	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/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/Reverse Cam .....	1
14	<u>1013589</u>	Ring, Retaining .....	1
15	<u>8717</u>	Nut, Nylon Lock, 1/4-28 .....	1
16	1013587	Weldment, Forward/Reverse Bell Crank .....	1
17	<u>1010954</u>	Stud, Ball, 1/4-28 x 1/4 .....	1
18	<u>101672701</u>	Cable, Transmission (includes items 19 and 20) .....	1
19	<u>7893</u>	Nut, Hex, #10-32 .....	2
20	<u>1012333</u>	Joint, Ball .....	2
21	<u>1015064</u>	Screw, Phillips Oval Countersunk Machine, #8-32 x 5/8 .....	1
22	<u>1012987</u>	Handle, Forward/Reverse Switch .....	1
23	<u>8248</u>	Screw, Phillips Truss-Head, 1/4-20 x 3/4 .....	4
24	8233	Nut, Nylon Lock, 1/4-20 .....	8
25	<u>1016201</u>	Washer, Wave, 3/8 .....	1
26	101922601	Bracket, Transmission Cable Support .....	1
27	<u>1012285</u>	Screw, Hex Washer-Head, Thread-Rolling, 1/4-20 x 5/8 .....	3
28	<u>7973</u>	Rivet, Pop, 3/16 .....	1
29	8455	Clamp .....	1

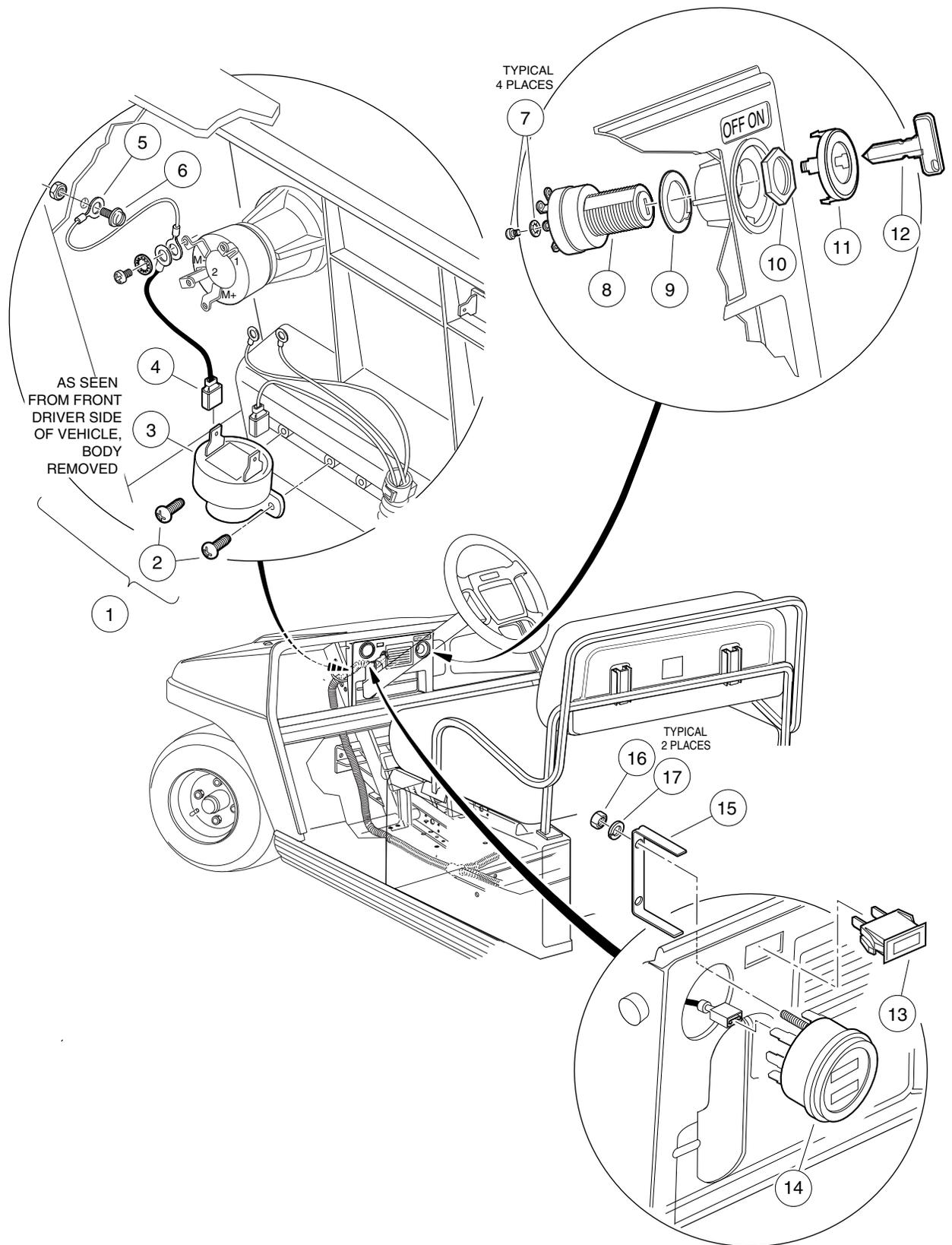
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# ELECTRICAL COMPONENT BOX – GASOLINE VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	101992602	Box, Electrical Component, Complete (includes items 1 - 25) .....	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 and Shaft .....	1
9	<u>8717</u>	Nut, Nylon Lock, 1/4-28 .....	1
10	<u>8057</u>	Nut, Hex, #4-40 .....	4
11	<u>8058</u>	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>101856102</u>	Screw, Hex Washer-Head Hi-Lo, 1/4-15 x 1-1/2 .....	1
18	<u>1015777</u>	Assembly, Voltage Regulator .....	1
19	<u>7893</u>	Nut, Hex, #10-32 .....	2
20	<u>1242</u>	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 .....	1
27	<u>1241</u>	Washer, Flat, 5/16 .....	2
28	<u>7473</u>	Nut, Nylon Lock, 5/16-18 .....	2
29	<u>7818</u>	Bolt, Carriage, 5/16-18 x 1-1/2 .....	1

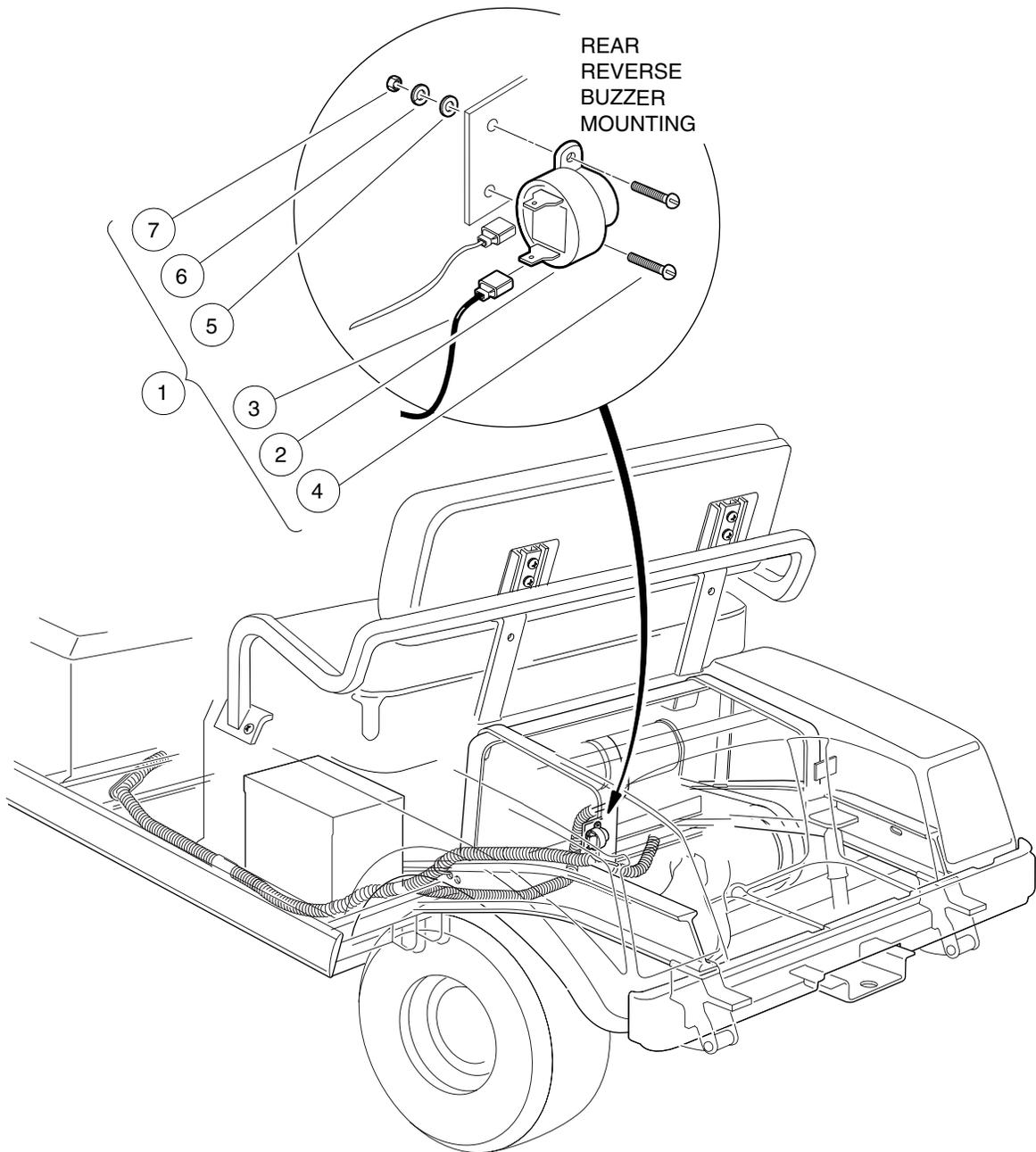
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# ELECTRICAL COMPONENTS, FRONT BODY – GASOLINE VEHICLE

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 Hi-Lo, #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>	Screw, Hex Washer-Head, # 6-32 x 1/2 .....	1
7	101830601	Assembly, Screw and Washer .....	4
8	<u>101826301</u>	Switch, Key .....	1
9	<u>101851101</u>	Washer, Key Switch .....	1
10	<u>101830701</u>	Nut, Key Switch .....	1
11	<u>101834502</u>	Cap, Key Switch .....	1
12	<u>1012505</u>	Key (pair) .....	1
13	<u>1016630</u>	Light, Low Oil Warning .....	1
14	<u>101990701</u>	Fuel Gauge/Hour Meter (includes item 15) .....	1
15	N/A	Bracket .....	1
16	<u>101991101</u>	Nut, M4 x 0.7 .....	2
17	<u>1012986</u>	Washer, Lock, M4 .....	2

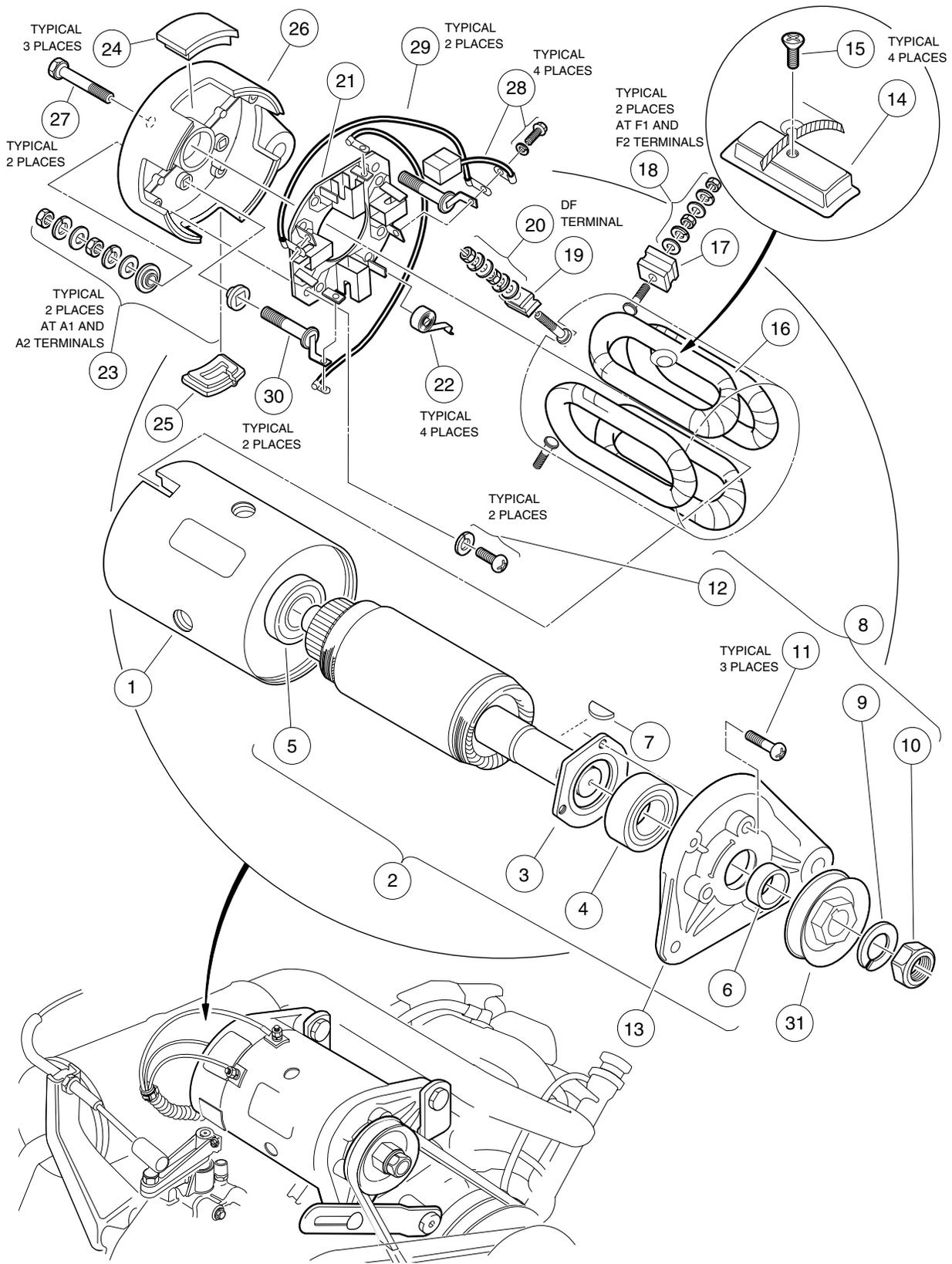
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# ELECTRICAL COMPONENTS, REAR BODY – GASOLINE VEHICLE

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	<u>8056</u>	Screw, Round-Head, #4-40 x 3/4 .....	2
5	1012431	Washer, Flat, #4 .....	2
6	<u>8058</u>	Washer, Lock, #4 .....	2
7	<u>8057</u>	Nut, Hex, #4-40 .....	2

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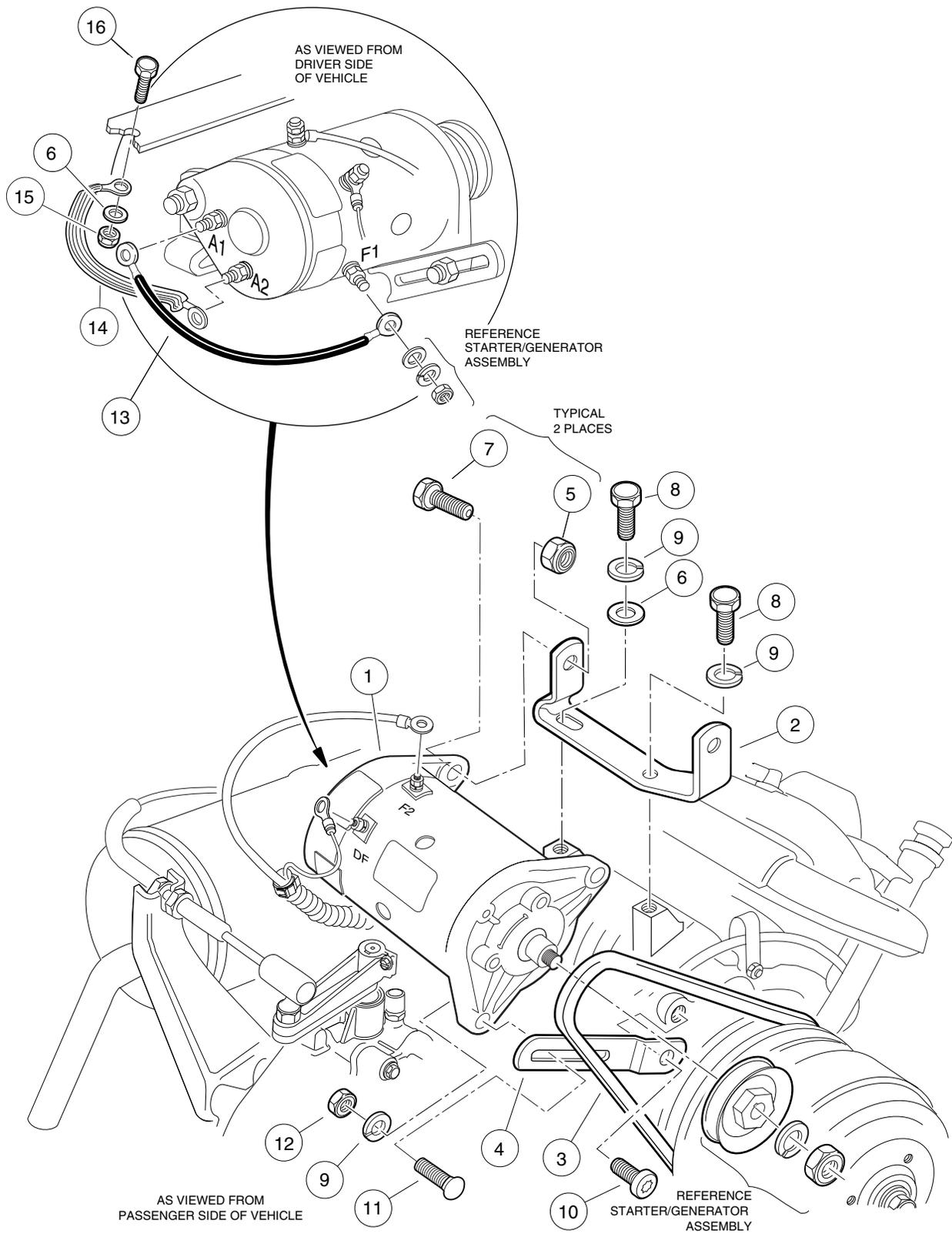


# STARTER/GENERATOR ASSEMBLY

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	<u>101833701</u>	Starter/Generator (clockwise rotation) (includes items 1 - 30) .....	1
1	<u>101875201</u>	Housing, Field Coil .....	1
2	<u>101875101</u>	Assembly, Armature (includes items 3 - 6) .....	1
3	<u>101875001</u>	Retainer, Bearing .....	1
4	<u>1013001</u>	Ball Bearing, Output Shaft .....	1
5	<u>1013005</u>	Commutator, Ball Bearing .....	1
6	<u>101939901</u>	Spacer, 5/16 .....	1
7	<u>1013003</u>	Key, Woodruff .....	1
8	<u>101876501</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 0.8 x 18 mm .....	3
12	<u>101896501</u>	Screw, Cross-Recessed, M5 x 0.8 x 16 mm (with lock washer) .....	2
13	<u>101874901</u>	End Bell, Output Shaft .....	1
14	<u>101875301</u>	Set, Pole (set of 4) .....	1
15	<u>101875401</u>	Screw, Pole Piece (set of 4) .....	1
16	<u>101875501</u>	Coil, Field .....	1
17	<u>101875601</u>	Insulator, F Terminal .....	2
18	<u>101877601</u>	Package, Terminal Hardware (F1 and F2) .....	2
19	<u>101875701</u>	Insulator, DF Terminal .....	1
20	<u>101877701</u>	Package, Terminal Hardware (DF) .....	1
21	<u>101301102</u>	Holder, Brush (includes item 22) .....	1
22	<u>101878101</u>	Spring, Brush .....	4
23	<u>101876001</u>	Package, Terminal Hardware (A1 and A2) .....	2
24	<u>101876301</u>	Cover, Brush Inspection Port (Set of 4) (includes item 25) .....	1
25	<u>1017653</u>	Cover, Brush Inspection Port, with Drain .....	1
26	<u>101876402</u>	End Bell, Commutator .....	1
27	<u>101879001</u>	Bolt, Clamp, M6 x 1 x 180 mm .....	2
28	<u>101869302</u>	Package, Brush (includes 4 brushes, 4 screws, 4 washers) .....	1
29	<u>101876202</u>	Connector, Brush .....	2
30	<u>101875802</u>	A Connector (set of 2) .....	1
31	<u>1014289</u>	Pulley .....	1

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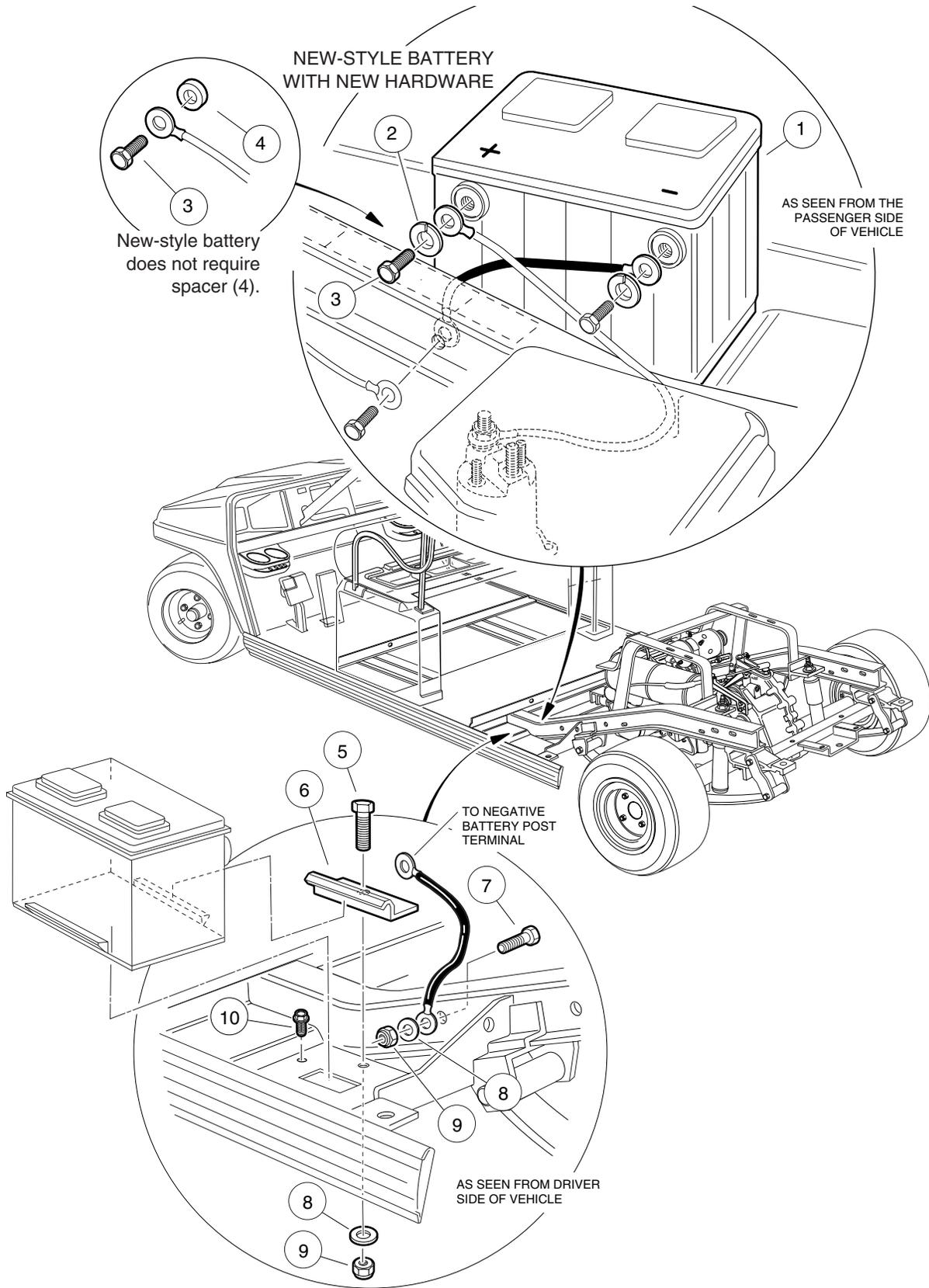
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# STARTER/GENERATOR MOUNTING

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>101833701</u>	Starter/Generator .....	1
2	<u>101524002</u>	Bracket, Mounting .....	1
3	<u>101916701</u>	Belt, Starter/Generator .....	1
4	<u>1016883</u>	Bracket, Adjusting .....	1
5	<u>8754</u>	Nut, Nylon Lock, 3/8-16 .....	2
6	<u>1241</u>	Washer, Flat, Type A, 5/16 .....	2
7	705	Screw, Hex-Head Cap, 3/8-16 x 1-1/4 .....	2
8	<u>1012830</u>	Screw, Hex-Head Cap, M8 x 1.25 x 22 mm .....	2
9	<u>7174</u>	Washer, Lock, 5/16 .....	3
10	<u>1016074</u>	Screw, Torx-Head, M8 x 1.25 x 18 mm .....	1
11	<u>1015932</u>	Bolt, Carriage, 5/16-18 x 1 .....	1
12	<u>1242</u>	Nut, Hex, 5/16-18 .....	1
13	<u>101837301</u>	Wire Assembly, #6 Green .....	1
14	<u>1015920</u>	Wire Assembly, #6 Braided Ground .....	1
15	<u>7473</u>	Nut, Nylon Lock, 5/16-18 .....	1
16	<u>7173</u>	Screw, Hex-Head Cap, 5/16-18 x 3/4 .....	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>102355301</u>	Washer, Lock, Stainless Steel, 3/8* .....	2
3	<u>1014375</u>	Screw, Hex-Head Cap, Stainless Steel, 3/8-16 x 1/2 .....	2
4	<u>1014374</u>	Spacer, Battery Terminal Bolt .....	2
5	<u>1010934</u>	Screw, Hex-Head Cap, 5/16-18 x 1 .....	1
6	<u>101898001</u>	Clamp, Battery .....	1
7	<u>7173</u>	Screw, Hex-Head Cap, 5/16-18 x 3/4 .....	1
8	<u>1241</u>	Washer, Flat, 5/16 .....	2
9	<u>7473</u>	Nut, Nylon Lock, 5/16-18 .....	2
10	<u>1014288</u>	Screw, Thread-Forming, 5/16-16 x 3/4 .....	1
<p>*NOTE: When ordering a new battery, you must order the new stainless steel lockwasher (2). Lockwasher cannot be used if battery terminal spacer (4) is required by battery design.</p>			

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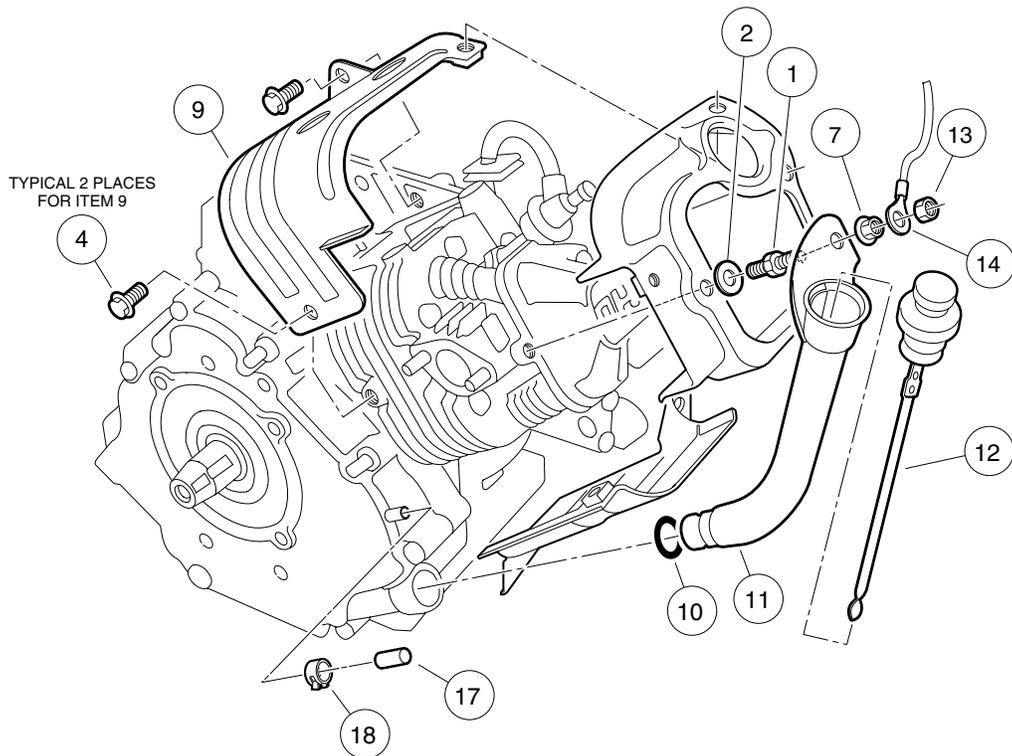
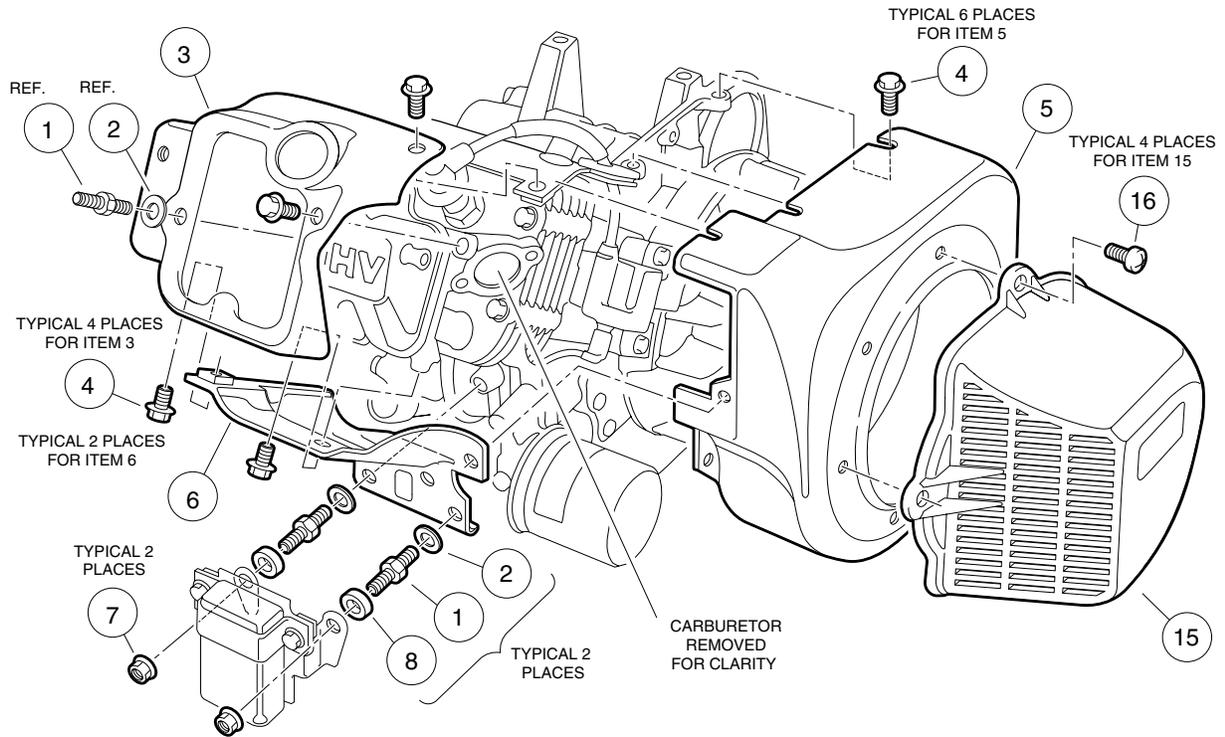
# ENGINE

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# FE350 ENGINE

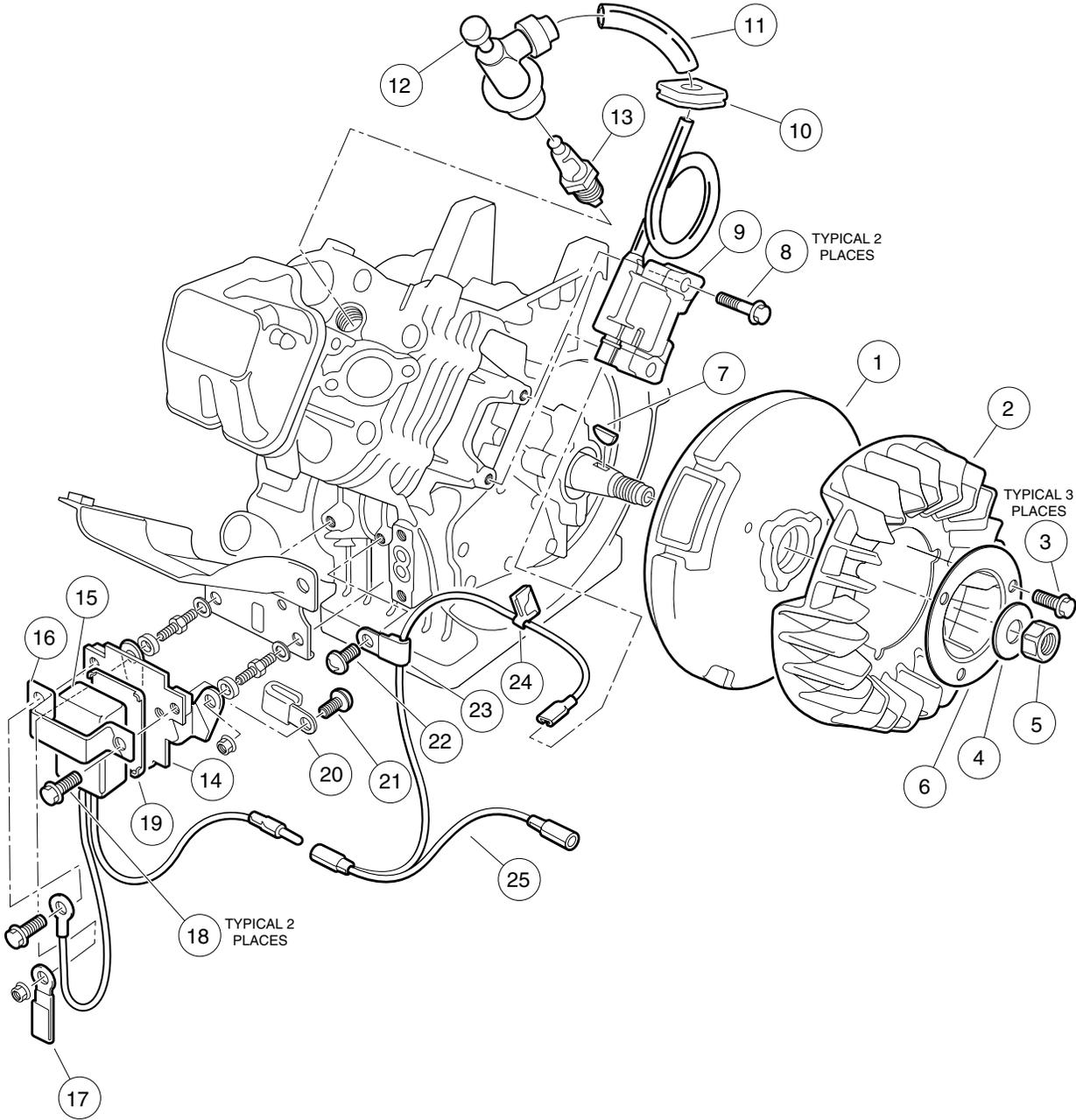


# FE350 ENGINE – SHROUDS AND BRACKETS

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	<u>101953802</u>	FE350 OHV Gasoline Engine, Complete (clockwise rotation) without automatic compression release (w/o ACR) and with Carburetor (does not include items 13 - 18) .....	1
1	<u>1016507</u>	Bolt, 2-Ended, M6 x 1 x 29 mm .....	3
2	N/A	Washer, Flat, 6 mm .....	3
3	<u>1017474</u>	Shroud, Cylinder Head .....	1
4	<u>1016456</u>	Bolt, Flanged, M6 x 1 x 12 mm .....	14
5	<u>101916101</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>101887601</u>	Nut, Nylon, M6 x 1 .....	1
14	<u>1015332</u>	Wire Assembly, #10 Braided Ground .....	1
15	<u>1015649</u>	Shroud, Fan .....	1
16	<u>1015969</u>	Screw, Pan-Head, M6 x 1 x 14 mm .....	4
17	<u>102232901</u>	Cap, Black EPDM .....	1
18	<u>101313401</u>	Clamp, Hose .....	1

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**FE350 ENGINE**

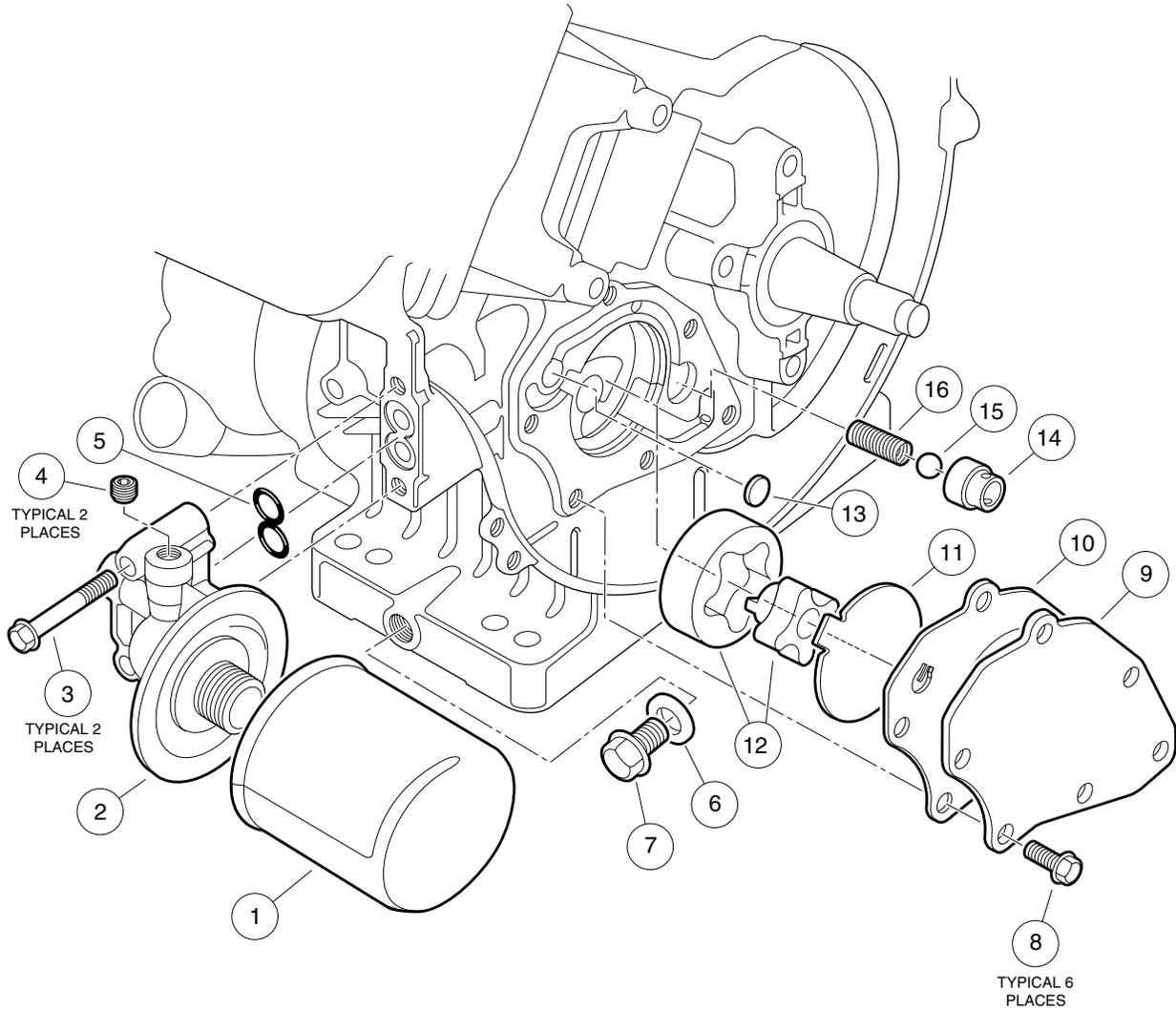


# FE350 ENGINE – IGNITION COMPONENTS AND FLYWHEEL

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>101916201</u>	Flywheel .....	1
2	<u>101916301</u>	Fan, Flywheel – Gray .....	1
3	<u>1017448</u>	Screw, Flanged Hex-Head, M6 x 1 x 10 mm .....	3
4	<u>1017490</u>	Washer, Flat, 18 mm .....	1
5	N/A	Nut, Hex, 18 mm Fine .....	1
6	<u>1017455</u>	Plate, Flywheel Fan .....	1
7	<u>1016562</u>	Key .....	1
8	<u>1016455</u>	Screw, Flanged Hex-Head, M5 x 0.8 x 25 mm .....	2
9	<u>101909201</u>	Coil, Ignition (with internal igniter) .....	1
10	<u>1016578</u>	Grommet .....	1
11	<u>1016588</u>	Tube, 7 mm I.D. x 10 mm O.D. x 70 mm .....	1
12	<u>1017463</u>	Assembly, Plug Cap .....	1
13	<u>101881101</u>	Plug, Spark, OHV (Autolite®) .....	1
13	<u>AM10724</u>	Plug, Spark, OHV (NGK®) .....	1
14	1016445	Bracket, RPM Limiter .....	1
15	101909401	Limiter, RPM .....	1
16	<u>1016579</u>	Band, RPM Limiter Mount .....	1
17	<u>1012981</u>	Clamp .....	1
18	1016456	Screw, Flanged Hex-Head, M6 x 1 x 12 mm .....	2
19	1016586	Damper .....	1
20	101909501	Clamp .....	1
21	<u>1016497</u>	Screw, Cross Pan-Head, M5 x 0.8 x 8 mm .....	1
22	<u>1016544</u>	Screw, Cross Pan-Head Self-Tapping, M5 x 12 mm .....	1
23	<u>1016561</u>	Clamp .....	1
24	<u>1016587</u>	Clamp .....	1
25	<u>101909301</u>	Wire, Lead .....	1

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# FE350 ENGINE



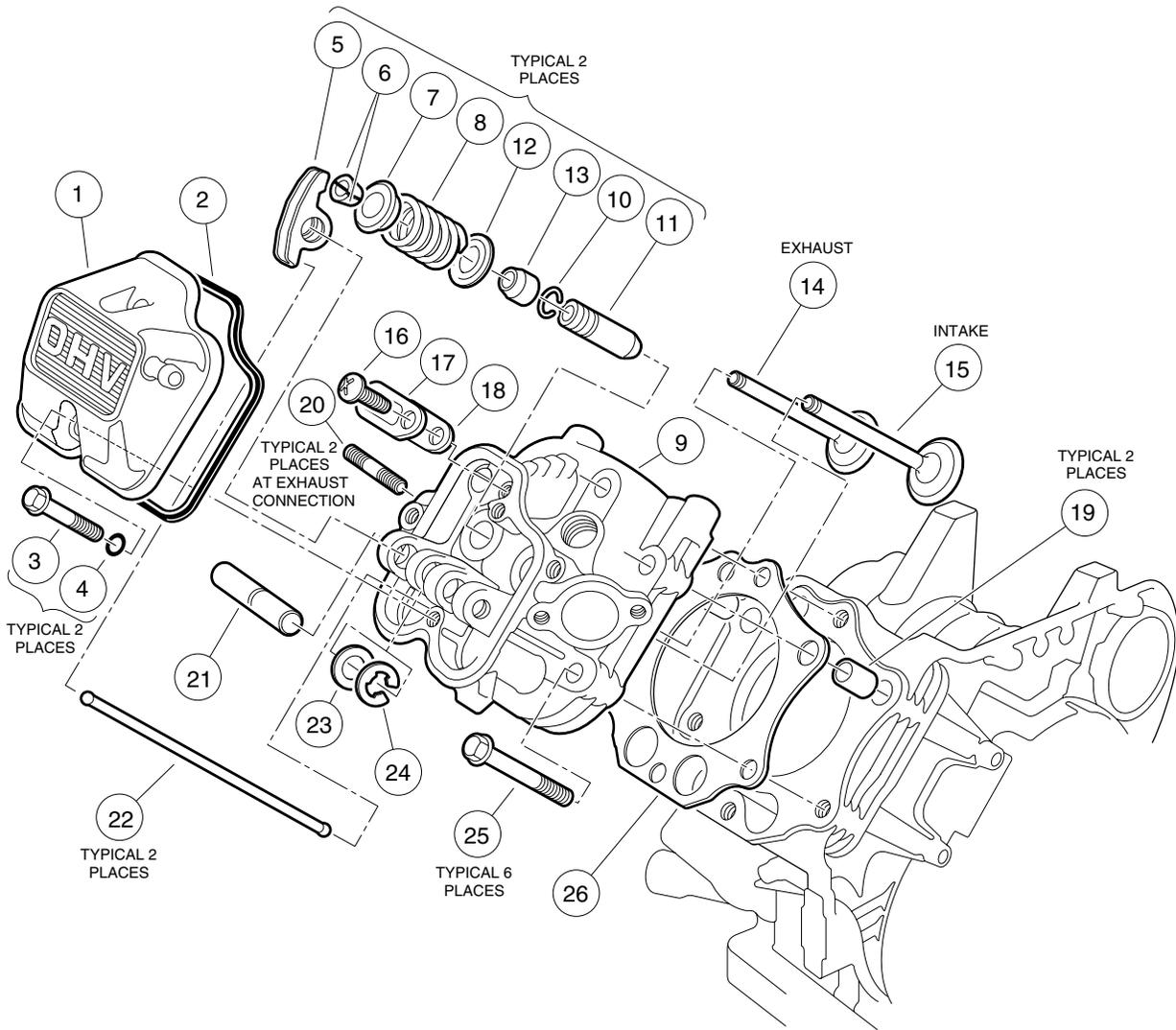
# FE350 ENGINE – OIL CIRCULATION

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 40 mm .....	2
4	<u>1017507</u>	Plug .....	2
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 12 mm .....	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>101648203</u>	Pump and Rotor, Oil .....	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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# FE350 ENGINE

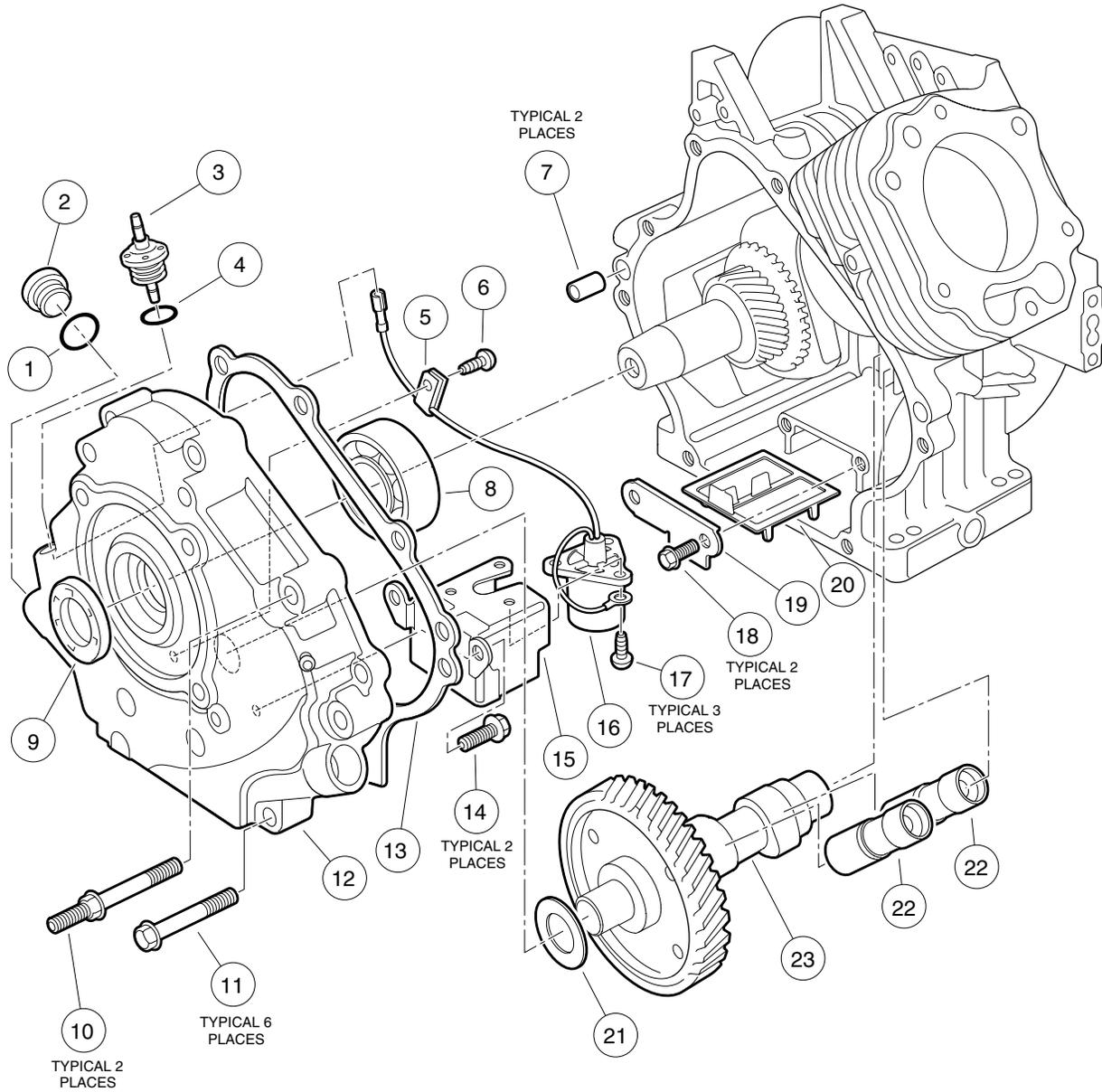


# FE350 ENGINE – CYLINDER HEAD

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 35 mm .....	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, FE350 (includes items 10 and 11) .....	1
10	<u>1016560</u>	Ring, Snap .....	2
11	<u>1016519</u>	Guide, Intake Valve .....	1
11	<u>1016518</u>	Guide, Exhaust Valve .....	1
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 0.8 x 12 mm .....	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 29 mm .....	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 45 mm .....	6
26	<u>1017434</u>	Gasket, Head .....	1
27	<u>102304801</u>	Kit, Gasket, FE350 (contains one each of all internal gaskets for FE350 engine) (not shown) .....	1



# FE350 ENGINE

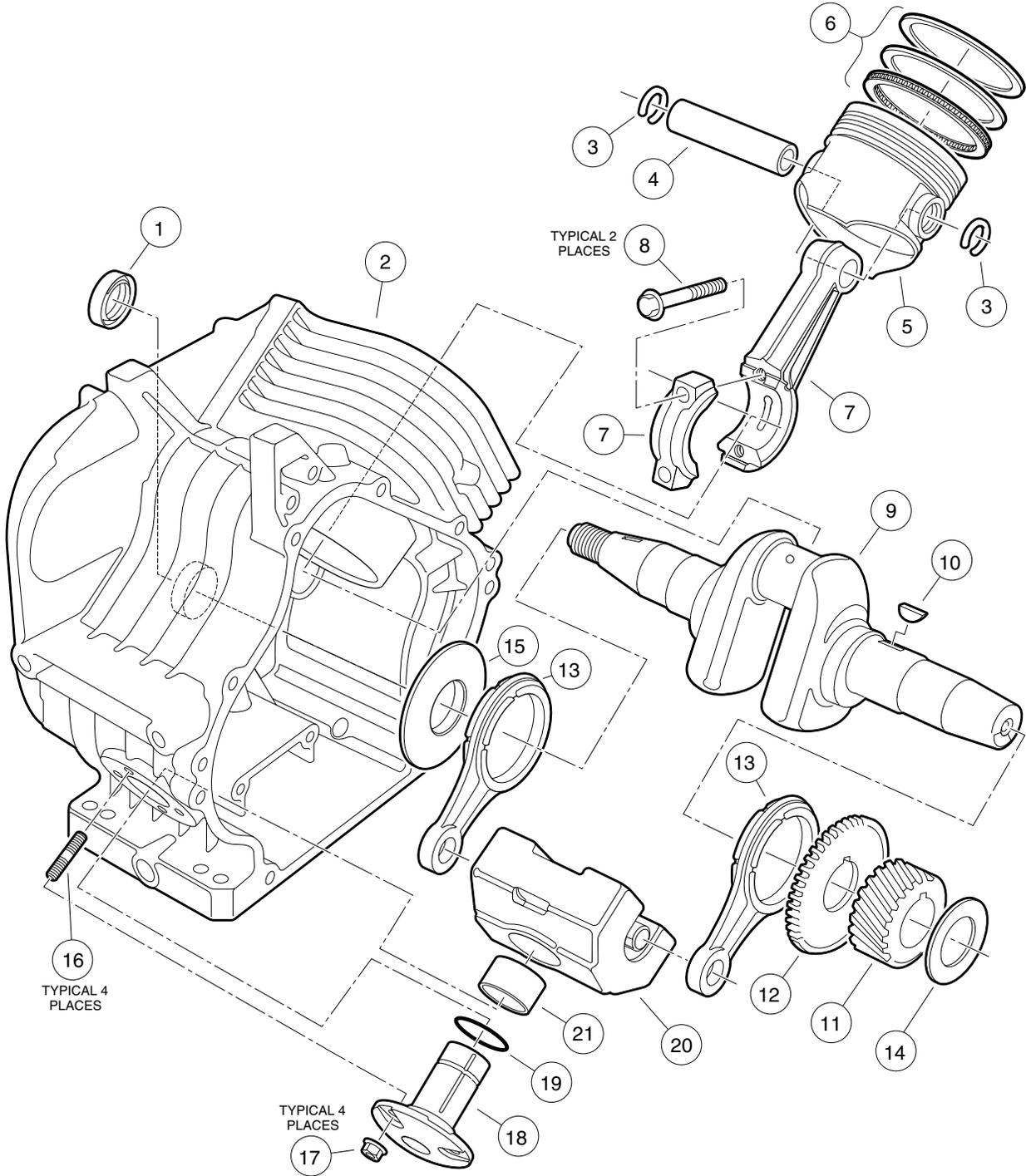


# FE350 ENGINE – CRANKCASE, CAMSHAFT, AND OIL SENSOR

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 0.8 x 12 mm .....	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 Hex-Head, M8 x 1.25 x 69 mm .....	2
11	<u>1017514</u>	Bolt, Flanged Hex-Head, M8 x 1.25 x 45 mm .....	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 12 mm .....	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 0.7 x 8 mm .....	3
18	<u>1016454</u>	Bolt, Flanged Hex-Head, M5 x 0.8 x 8 mm .....	2
19	<u>1016472</u>	Plate, Oil Filter Screen .....	1
20	<u>1016521</u>	Screen, Oil Filter .....	1
21	<u>101751801</u>	Shim, 0.3 mm Thick .....	A/R
21	<u>101751802</u>	Shim, 0.4 mm Thick .....	A/R
21	<u>101751803</u>	Shim, 0.5 mm Thick .....	A/R
22	<u>1017447</u>	Lifter, Hydraulic .....	2
23	<u>101947601</u>	Camshaft (without automatic compression release) (for engines with serial numbers lower than 094171) .....	1
23	<u>102431001</u>	Camshaft, FE350 (without automatic compression release) (for engines with serial numbers 094171 and greater) .....	1
24	<u>102304801</u>	Kit, Gasket, FE350 (contains one each of all internal gaskets for FE350 engine) (not shown) .....	1

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**FE350 ENGINE**



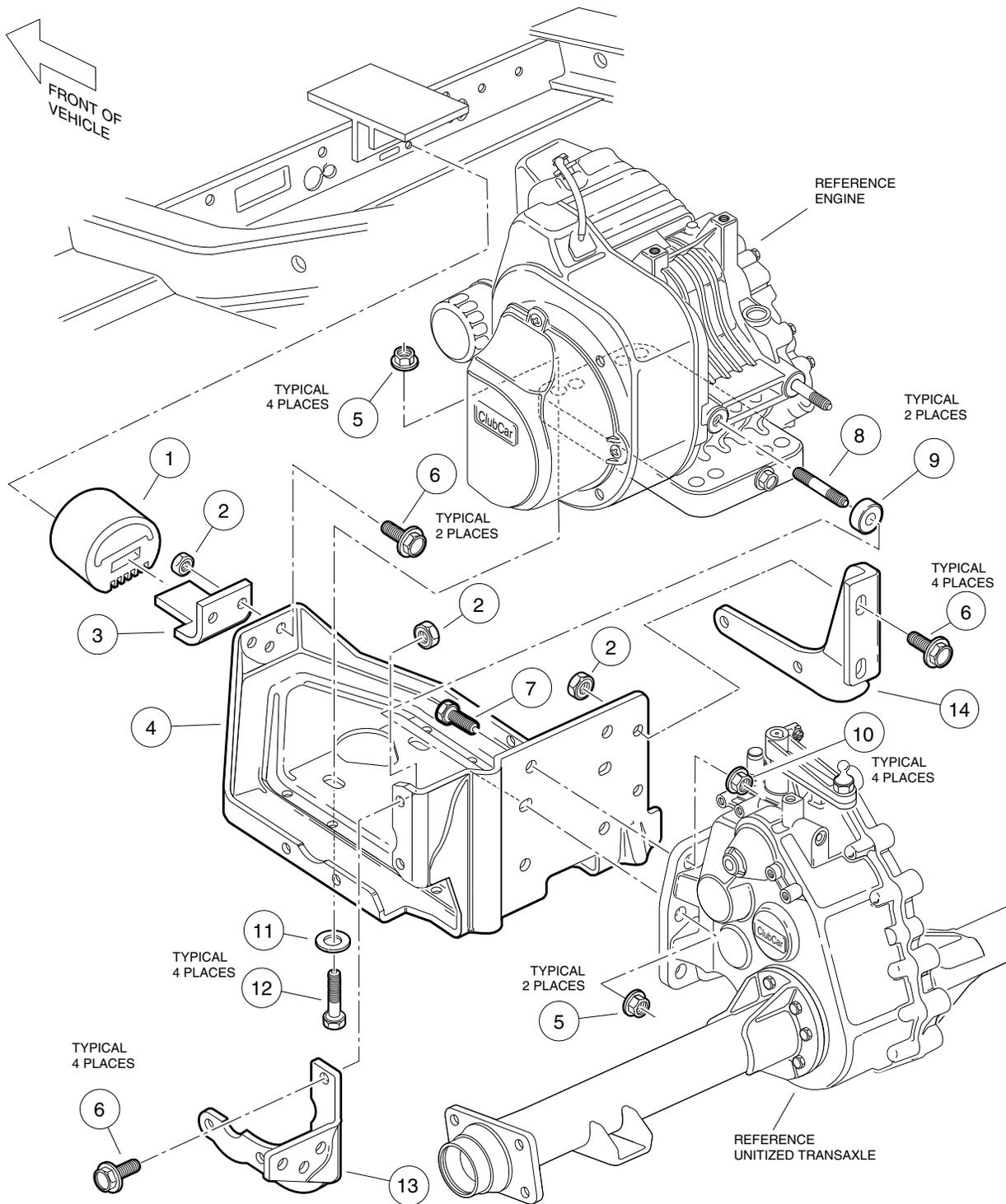
# FE350 ENGINE – CRANKCASE AND CRANKSHAFT

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1017503</u>	Seal, Oil .....	1
2	<u>101916001</u>	Crankcase, FE350 (clockwise rotation) .....	1
3	<u>1017502</u>	Ring, Snap .....	2
4	1017450	Pin, Piston .....	1
5	<u>101744901</u>	Piston, Standard .....	1
5	<u>101744902</u>	Piston, .50 mm Oversized .....	1
6	<u>101745101</u>	Ring Set, Piston, Standard .....	1
6	<u>101745102</u>	Ring Set, Piston, .50 mm Oversized .....	1
7	101745701	Assembly, Connecting Rod, Standard (includes 2 each of item 8) .....	1
7	<u>101745702</u>	Assembly, Connecting Rod, .50 mm Undersized (includes 2 each of item 8) .....	1
8	<u>1017512</u>	Bolt, Hex-Head, M7 x 1 x 36 mm .....	2
9	101922302	Crankshaft, FE350 (left-hand threads) (for engines with serial numbers lower than 094171) (includes items 10 - 12 and one each of item 13) .....	1
9	<u>102430901</u>	Crankshaft, FE350 (left-hand threads) (for engines with serial numbers 094171 and greater (includes items 10 - 12 and one each of item 13) .....	1
10	<u>1016562</u>	Key .....	1
11	N/A	Gear, Helical .....	1
12	N/A	Gear, Spur .....	1
13	<u>1017471</u>	Rod, Connecting .....	2
14	<u>101773301</u>	Shim, Crankshaft, 1.18 mm Thick .....	A/R
14	<u>101773302</u>	Shim, Crankshaft, 1.25 mm Thick .....	A/R
14	<u>101773303</u>	Shim, Crankshaft, 1.32 mm Thick .....	A/R
14	<u>101773304</u>	Shim, Crankshaft, 1.39 mm Thick .....	A/R
14	<u>101773305</u>	Shim, Crankshaft, 1.46 mm Thick .....	A/R
14	<u>101773306</u>	Shim, Crankshaft, 1.53 mm Thick .....	A/R
14	<u>101773307</u>	Shim, Crankshaft, 1.60 mm Thick .....	A/R
14	<u>101773308</u>	Shim, Crankshaft, 1.67 mm Thick .....	A/R
14	<u>101773309</u>	Shim, Crankshaft, 1.74 mm Thick .....	A/R
14	<u>101773310</u>	Shim, Crankshaft, 1.11 mm Thick .....	A/R
14	<u>101773311</u>	Shim, Crankshaft, 1.81 mm Thick .....	A/R
15	1017501	Spacer .....	1
16	<u>1016541</u>	Bolt, Stud, M6 x 1 x 22 mm .....	4
17	1016547	Nut, Flanged, M6 x 1 .....	4
18	1016470	Shaft, Counterbalance Guide .....	1
19	<u>1016571</u>	O-Ring .....	1
20	<u>1017453</u>	Weight, Counterbalance (includes item 21) .....	1
21	1017510	Bearing .....	1

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# 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>101834601</u>	Bracket, Snubber .....	1
4	<u>101827101</u>	Plate, Mounting .....	1
5	101833001	Nut, Flange, M8 x 1.25 .....	6
6	<u>101884801</u>	Screw, Hex Washer, 5/16-24 x 7/8 .....	10
7	<u>101833301</u>	Screw, Hex-Head Cap, M10 x 1.25 x 30 mm .....	4
8	<u>101833101</u>	Stud, M8 x 1.25 x 50 mm .....	2
9	<u>1011697</u>	Washer, Flat, 5/16 .....	2
10	<u>101832901</u>	Nut, Flange, M10 x 1.25 .....	4
11	1012571	Washer, Heavy Flat, 5/16 .....	4
12	<u>101855901</u>	Screw, Hex-Head Cap, M8 x 1.25 x 43 mm .....	4
13	<u>101832701</u>	Stiffener, Flywheel Side .....	1
14	<u>101832601</u>	Stiffener, PTO Side .....	1

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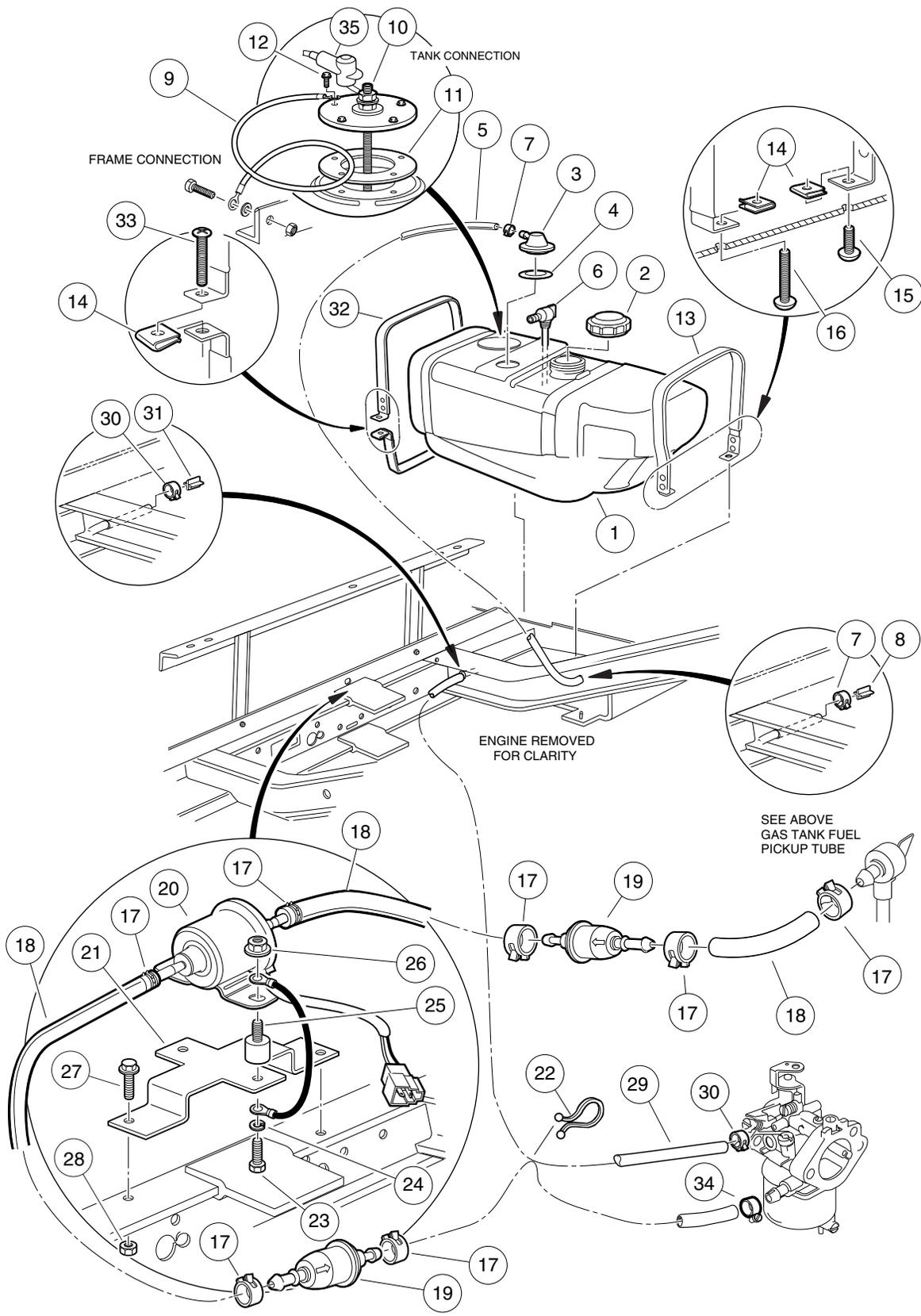
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# FUEL, INTAKE, AND GOVERNOR SYSTEMS

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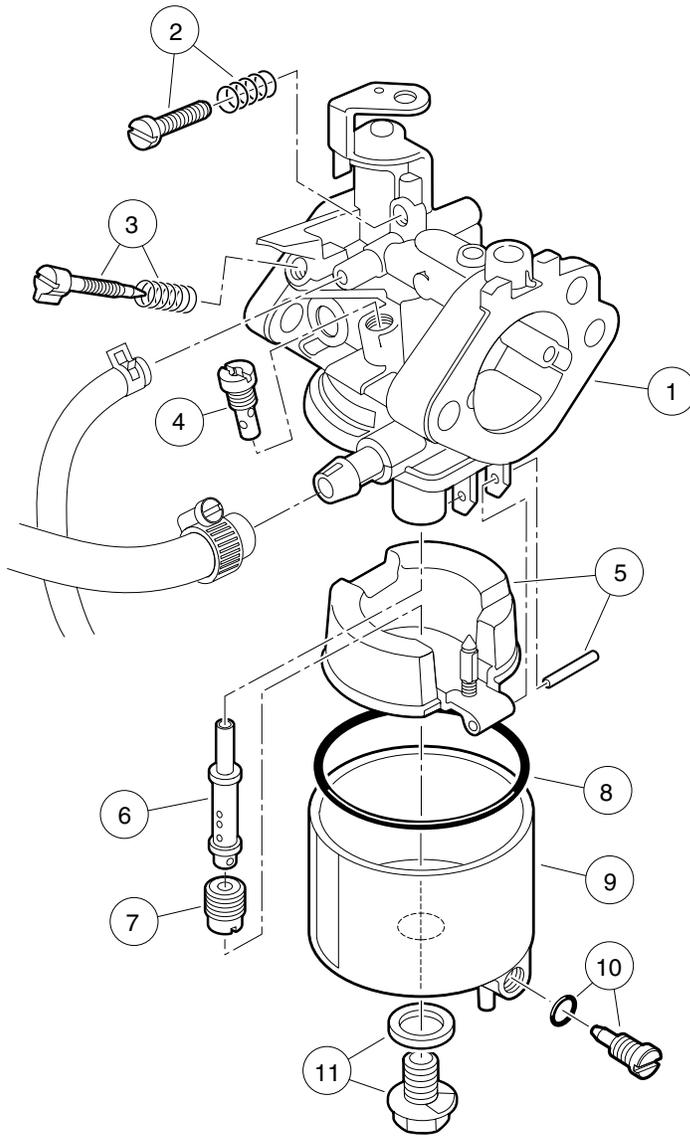


# FUEL SYSTEM WITH ELECTRIC FUEL PUMP

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1016003</u>	Kit, Fuel Tank (includes items 2 - 8) .....	1
1	<u>1016004</u>	Kit, Fuel Tank with Sending Unit (optional equipment) (includes items 2 - 12) .....	1
2	<u>1015188</u>	Cap, Fuel Tank, Nonvented .....	1
3	<u>1015143</u>	Assembly, Fuel Tank Vent .....	1
4	<u>1015139</u>	Grommet, Insulation .....	1
5	<u>1015137</u>	Line, Bulk Vent (available by the foot) .....	A/R
6	<u>101896901</u>	Valve, Fuel Pickup Tube with Shut-Off .....	1
7	<u>1013746</u>	Clamp, Hose (gray) .....	2
8	<u>101824401</u>	Barb, Vent .....	1
9	N/A	Wire Assembly, #16 Black .....	1
10	<u>1013462</u>	Unit, Sending .....	1
11	<u>1013583</u>	Gasket .....	1
12	<u>1013461</u>	Screw, Hex-Head Hi-Lo, #10-16 x 1/2 .....	5
13	<u>1014928</u>	Assembly, Rear Fuel Strap .....	1
14	<u>1014116</u>	Nut, U-Type Speed, 1/4-20 .....	3
15	<u>8248</u>	Screw, Phillips Truss-Head, 1/4-20 x 3/4 .....	1
16	<u>1011988</u>	Screw, Phillips Truss-Head, 1/4-20 x 2 .....	2
17	<u>1012649</u>	Clamp, Hose (red) .....	7
18	<u>1013692</u>	Line, Bulk Fuel (black) (available by the foot*) .....	A/R
19	<u>102003201</u>	Filter, Fuel .....	2
20	<u>102225101</u>	Pump, Electric Fuel .....	1
21	<u>102227101</u>	Bracket, Fuel Pump .....	1
22	<u>101987701</u>	Clamp, Plastic .....	1
23	<u>1012124</u>	Bolt, Hex-Head, 1/4-20 x 1/2 .....	2
24	<u>1011965</u>	Washer, Spring Lock, 1/4 .....	2
25	<u>102227501</u>	Mount, Sandwich .....	2
26	<u>101835601</u>	Nut, Flanged Lock, 1/4-20 .....	2
27	<u>1017082</u>	Screw, Hex Washer-Head, #10-32 x 3/4 .....	2
28	<u>1013061</u>	Nut, Nylon Lock, #10-32 .....	2
29	<u>1015137</u>	Line, Bulk Vent (available by the foot) .....	A/R
30	<u>1013746</u>	Clamp, Hose (gray) .....	2
31	<u>101824401</u>	Barb, Vent .....	1
32	<u>101955301</u>	Assembly, Front Fuel Strap .....	1
33	<u>1011988</u>	Screw, Phillips Truss-Head, 1/4-20 x 2 .....	1
34	<u>1013687</u>	Clamp, Hose, 3/8 .....	1
35	<u>102048501</u>	Boot, Rubber .....	1
		*The total fuel line length for the Limo vehicle equipped with an electric fuel pump is 30 inches (76.2 cm).	

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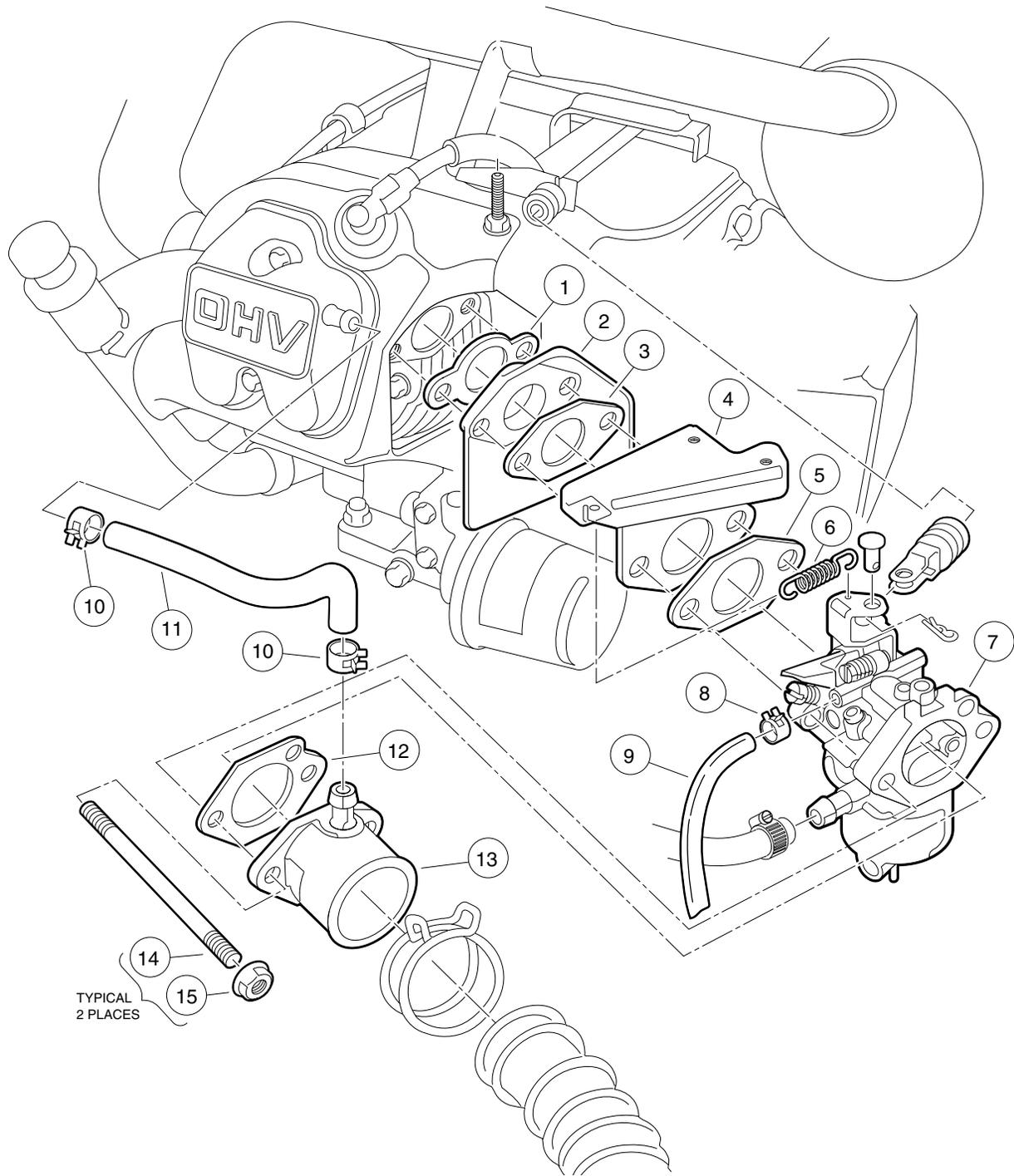
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# CARBURETOR ASSEMBLY

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>101905901</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>101973101</u>	Jet, Pilot, #40 .....	1
5	1016486	Assembly, Float .....	1
6	<u>101973301</u>	Nozzle, Main .....	1
		Standard Jetting:	
7	<u>101642585</u>	Jet, Main, 0-3,000 Feet .....	1
7	<u>101642582</u>	Jet, Main, 3,000-5,000 Feet .....	A/R
7	<u>101642580</u>	Jet, Main, 5,000-8,000 Feet .....	A/R
7	<u>101642578</u>	Jet, Main, 8,000-10,000 Feet .....	A/R
7	<u>101642575</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	1016585	Assembly, Bolt .....	1

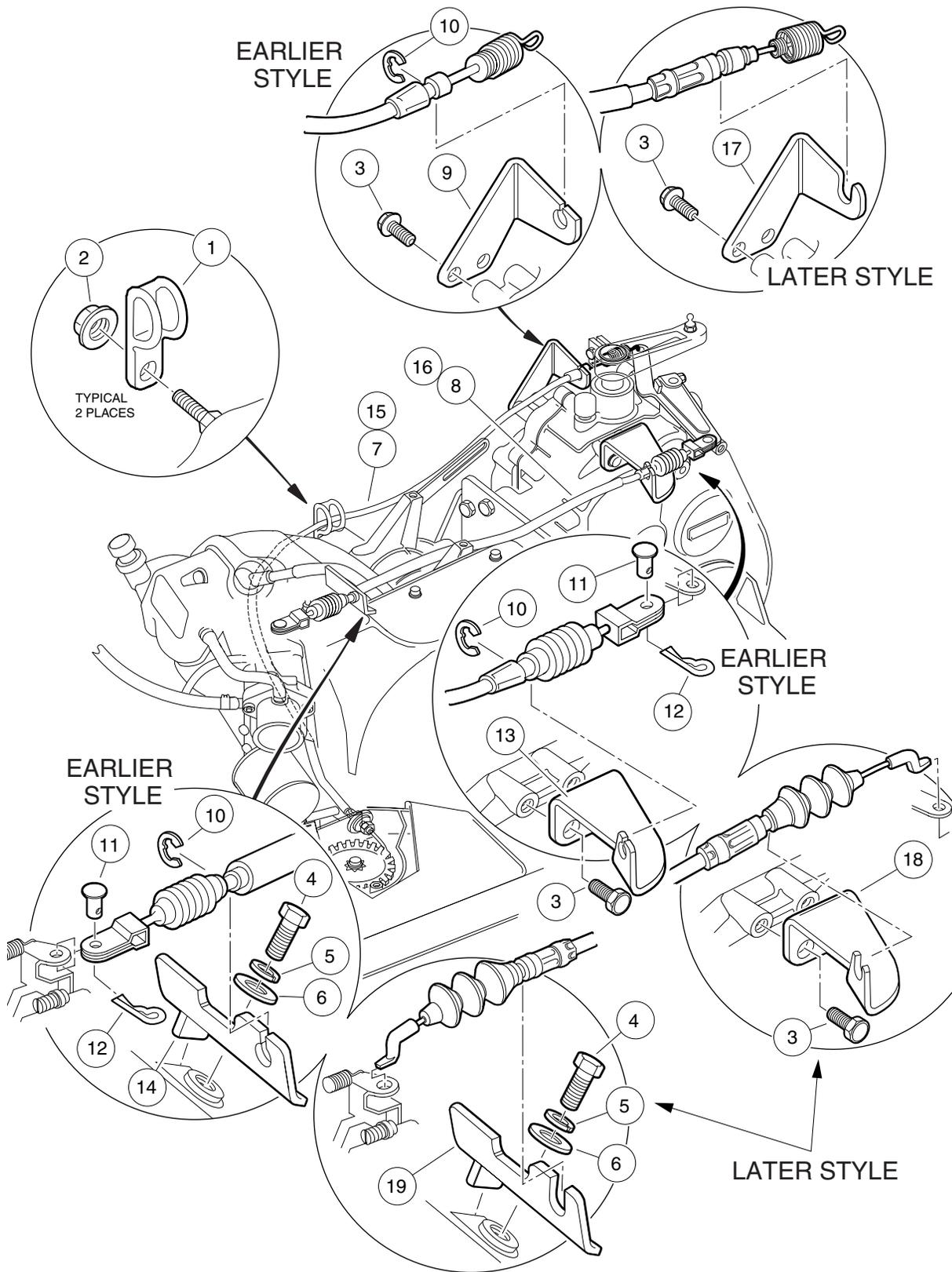
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# CARBURETOR INSTALLATION

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1016440</u>	Gasket, Insulator .....	1
2	101648102	Insulator, Carburetor .....	1
3	<u>101973401</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>101905901</u>	Assembly, Carburetor .....	1
8	<u>1013746</u>	Clamp, Hose .....	1
9	<u>1015137</u>	Line, Bulk Vent (available by the foot) .....	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	1016480	Pipe, Intake .....	1
14	<u>101649002</u>	Screw, 2-Ended Stud, M6 x 1 x 90 mm .....	2
15	1016547	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>1013700</u>	Clamp, Cable Retaining .....	2
2	<u>1016546</u>	Nut, Flanged Hex, M8 x 1.25 .....	2
3	<u>1012285</u>	Screw, Hex Washer-Head, Thread-Rolling, 1/4-20 x 5/8 .....	4
4	101903501	Screw, Hex-Head Cap, M8 x 1.25 x 24 mm .....	1
5	<u>7174</u>	Washer, Lock, 5/16 .....	1
6	<u>1011697</u>	Washer, Flat, 5/16 .....	1
		Earlier style cables (early 2003 models)*:	
7	<u>101832501</u>	Cable, Accelerator .....	1
8	<u>101832402</u>	Cable, Governor .....	1
9	101832301	Bracket, Accelerator Support .....	1
10	<u>1016202</u>	E-Ring .....	3
11	<u>1015408</u>	Pin, Governor Cable Clevis .....	2
12	<u>1014413</u>	Pin, Hair Spring Cotter, 1/8 I.D. x 5/8 .....	2
13	101832201	Bracket, Support .....	1
14	<u>1015845</u>	Bracket, Governor Cable Engine .....	1
		Later style cables (beginning mid-model year 2003)*:	
15	<u>102336101</u>	Cable, Accelerator, Snap-in .....	1
16	<u>102336001</u>	Cable, Governor, Snap-in .....	1
17	<u>101832302</u>	Bracket, Accelerator Support .....	1
18	<u>101832202</u>	Bracket, Support .....	1
19	<u>101584502</u>	Bracket, Governor Cable Engine .....	1
		* Brackets and cables must be of the same style.	





# INTAKE DUCT, CHOKE, AND AIR BOX ASSEMBLY

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	<u>101821501</u>	Assembly, Air Box (includes items 1 - 13) .....	1
1	<u>101804301</u>	Screw, Hi-Lo Hex-Head, #8-1/2 .....	2
2	<u>101881701</u>	Washer, Stainless Steel, #8 .....	2
3	<u>101925701</u>	Latch, Wire .....	2
4	<u>101972801</u>	Assembly, Air Box Top (includes items 5 - 10) .....	1
5	<u>101813001</u>	E-Clip .....	1
6	<u>101917601</u>	Lever, Choke .....	1
7	N/A	O-Ring, 5/16 (red) .....	1
8	N/A	O-Ring, 3/8 (green) .....	1
9	N/A	Valve, Choke .....	1
10	<u>101812301</u>	Spring, Return .....	1
11	<u>1015426</u>	Filter, Air .....	1
12	<u>101811901</u>	Bottom, Air Box .....	1
13	<u>101921501</u>	Seal, Intake .....	1
14	<u>101971301</u>	Clamp, Hose (air intake) .....	2
15	<u>101837101</u>	Hose, Intake .....	1
16	<u>101804301</u>	Screw, Hex-Head Hi-Lo, #8 x 1/2 .....	1
17	<u>101926802</u>	Cable, Choke with Bezel (includes item 18) .....	1
18	<u>101933701</u>	Bezel, Choke Cable .....	1
19	<u>1631</u>	Screw, Pan-Head, #10-24 x 3/4 .....	3
20	<u>183</u>	Washer, Flat, #10, Type A .....	3
21	<u>1012438</u>	Nut, Nylon Lock, #10-24 .....	3
22	8168	Tie, Wire .....	2
23	<u>101811301</u>	Duct, Air .....	1
24	<u>332</u>	Washer, Flat, 1/4 .....	3
25	1015752	Screw, Hi-Lo, #12-16 x 5/8 .....	3
26	1606	Rivet, Pop, 3/16 .....	2
27	<u>101825701</u>	Bracket, Retaining .....	1
28	<u>183</u>	Washer, Flat, #10, Type A .....	2

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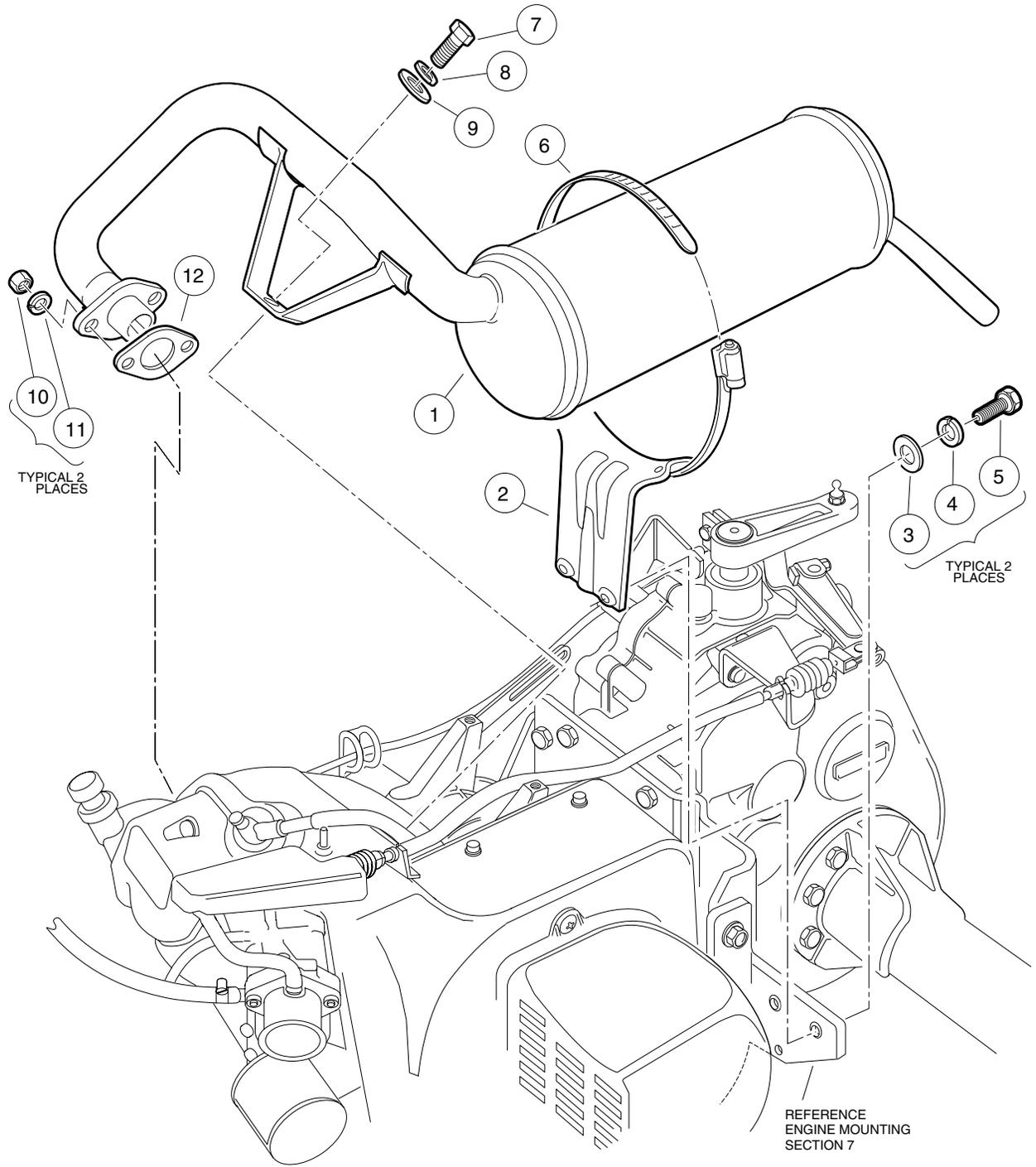
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# EXHAUST SYSTEM

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# EXHAUST SYSTEM

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>101859401</u>	System, Exhaust .....	1
2	<u>1015814</u>	Bracket, Muffler Mounting .....	1
3	<u>332</u>	Washer, Flat, 1/4 .....	2
4	<u>451</u>	Washer, Lock, 1/4 .....	2
5	<u>7847</u>	Screw, Hex-Head, 1/4-20 x 3/4 .....	2
6	1017689	Clamp, Muffler .....	1
7	<u>1012830</u>	Screw, Hex-Head Cap, M8 x 1.25 x 22 mm .....	1
8	<u>7174</u>	Washer, Lock, 5/16 .....	1
9	<u>1011697</u>	Washer, Flat, 5/16 .....	1
10	<u>1012528</u>	Nut, Hex, M8 x 1.25 .....	2
11	<u>1013734</u>	Washer, Lock, 8 mm .....	2
12	<u>1016904</u>	Gasket, Exhaust .....	1

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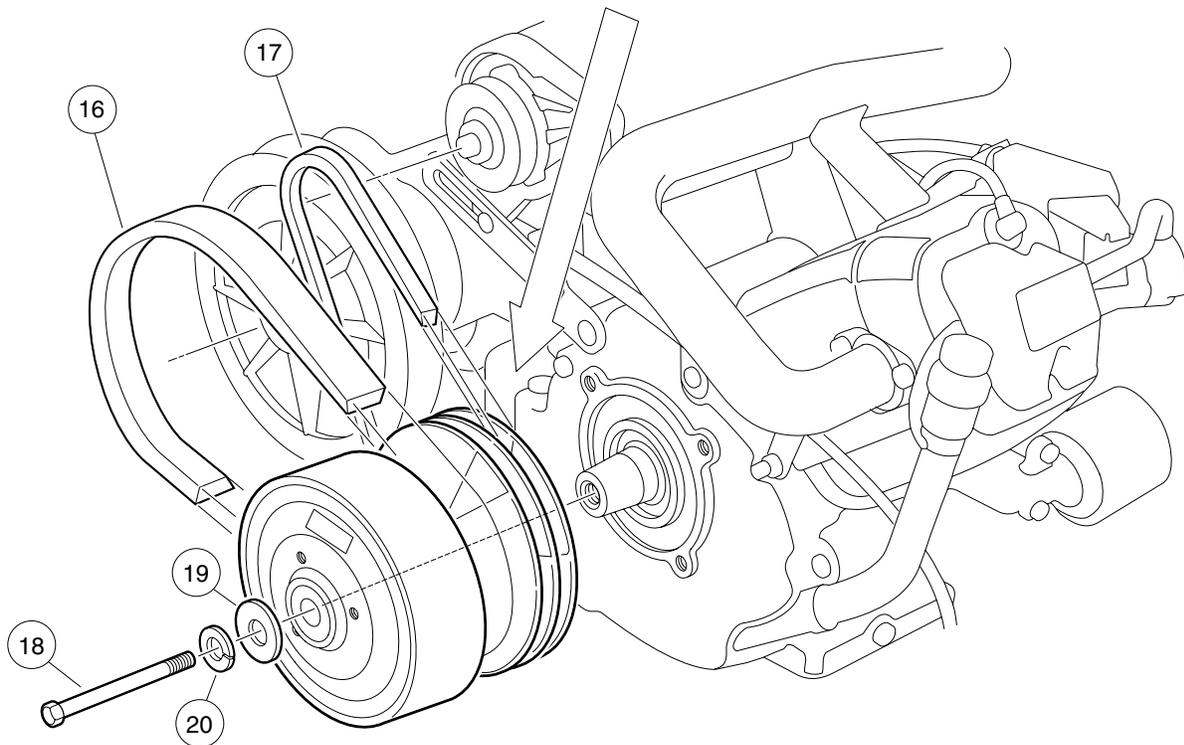
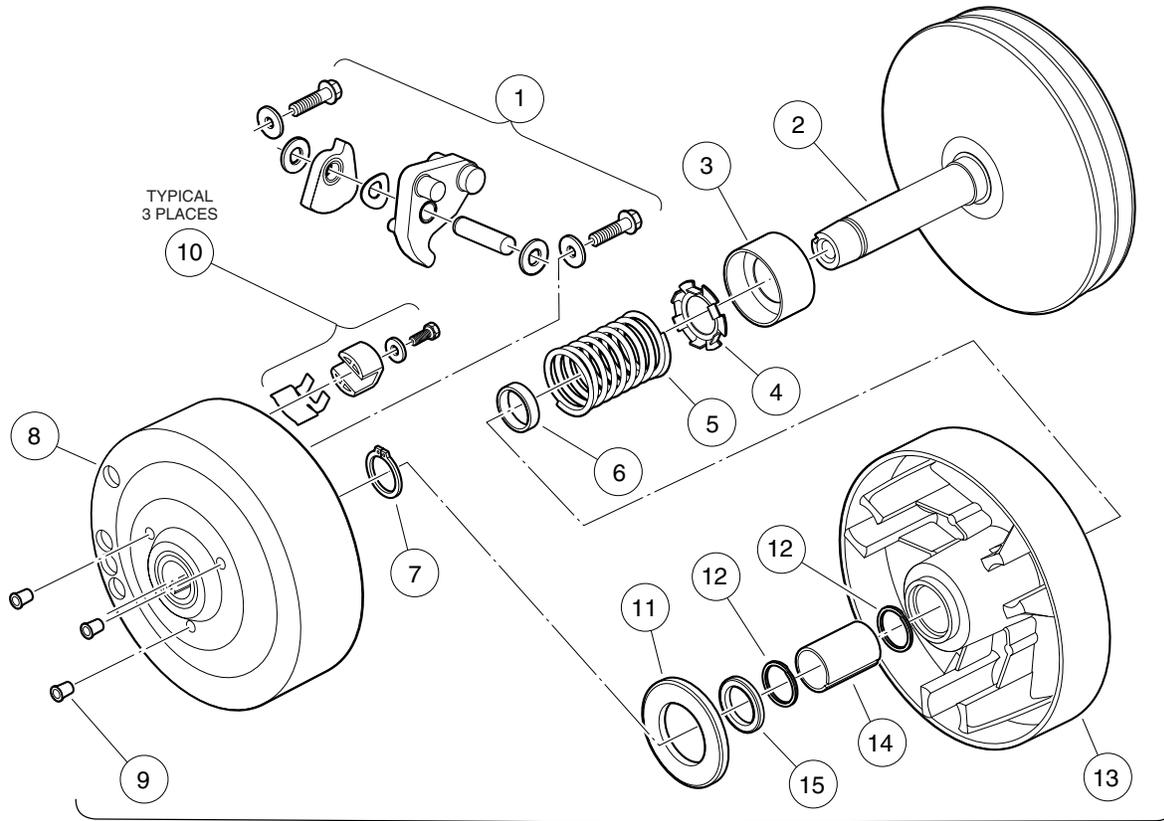
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# TORQUE CONVERTER

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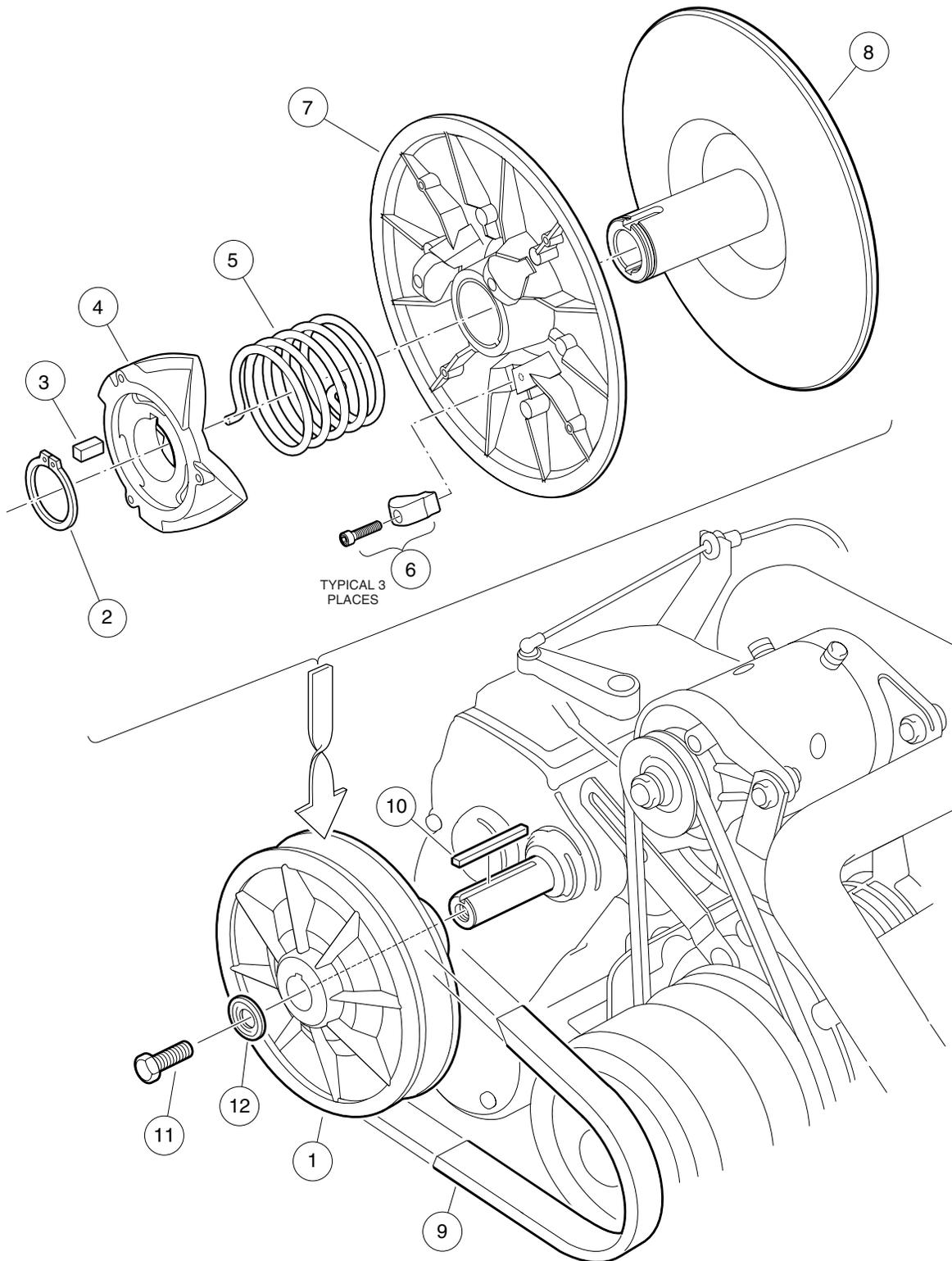
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# DRIVE CLUTCH

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	<u>101833902</u>	Assembly, Drive Clutch (includes items 1 - 15) .....	1
1	<u>1016801</u>	Kit, Drive Clutch Weight .....	1
2	<u>101929801</u>	Assembly, Fixed Face .....	1
3	<u>1014049</u>	Bearing, Idler .....	1
4	<u>1014050</u>	Spring, Retainer .....	1
5	<u>1014051</u>	Spring, Drive Clutch – Black .....	1
6	<u>1016289</u>	Spacer, Fixed Face Shaft .....	1
7	<u>1014057</u>	Ring, Retaining .....	1
8	<u>1014059</u>	Assembly, Drive Hub .....	1
9	N/A	Plug, Drive Clutch .....	3
10	<u>1014453</u>	Kit, Drive Clutch Button (includes three each of the spring, screw, washer, and button) .....	1
11	<u>1014058</u>	Washer, Thrust .....	1
12	<u>1014056</u>	Ring, Spiral Back-Up .....	2
13	<u>1014052</u>	Assembly, Moveable Face (includes items 14 and 15) .....	1
14	N/A	Bushing .....	1
15	<u>1014055</u>	Retainer .....	1
16	<u>1017188</u>	Belt, Drive .....	1
17	<u>101916701</u>	Belt, Starter/Generator .....	1
18	<u>101916501</u>	Screw, Hex-Head Cap (left-hand threads), 3/8-24 x 5-1/2 .....	1
19	<u>808</u>	Washer, Plain, Type B, 3/8 .....	1
20	<u>357</u>	Washer, Lock, 3/8 .....	1

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# DRIVEN CLUTCH

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>101834001</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>101836201</u>	Spring – Green .....	1
6	<u>1014454</u>	Kit, Driven Clutch 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>1017188</u>	Belt, Drive .....	1
	<u>AM10419</u>	Kit, Driven Clutch Hardware Repair (includes items 10 - 12) .....	1
10	<u>101833401</u>	Key, Square Transmission .....	1
11	<u>102242101</u>	Screw, Hex-Head Cap, Thread-Locking, 5/16-18 x 3/4 .....	1
12	<u>1017327</u>	Washer, Driven Clutch .....	1

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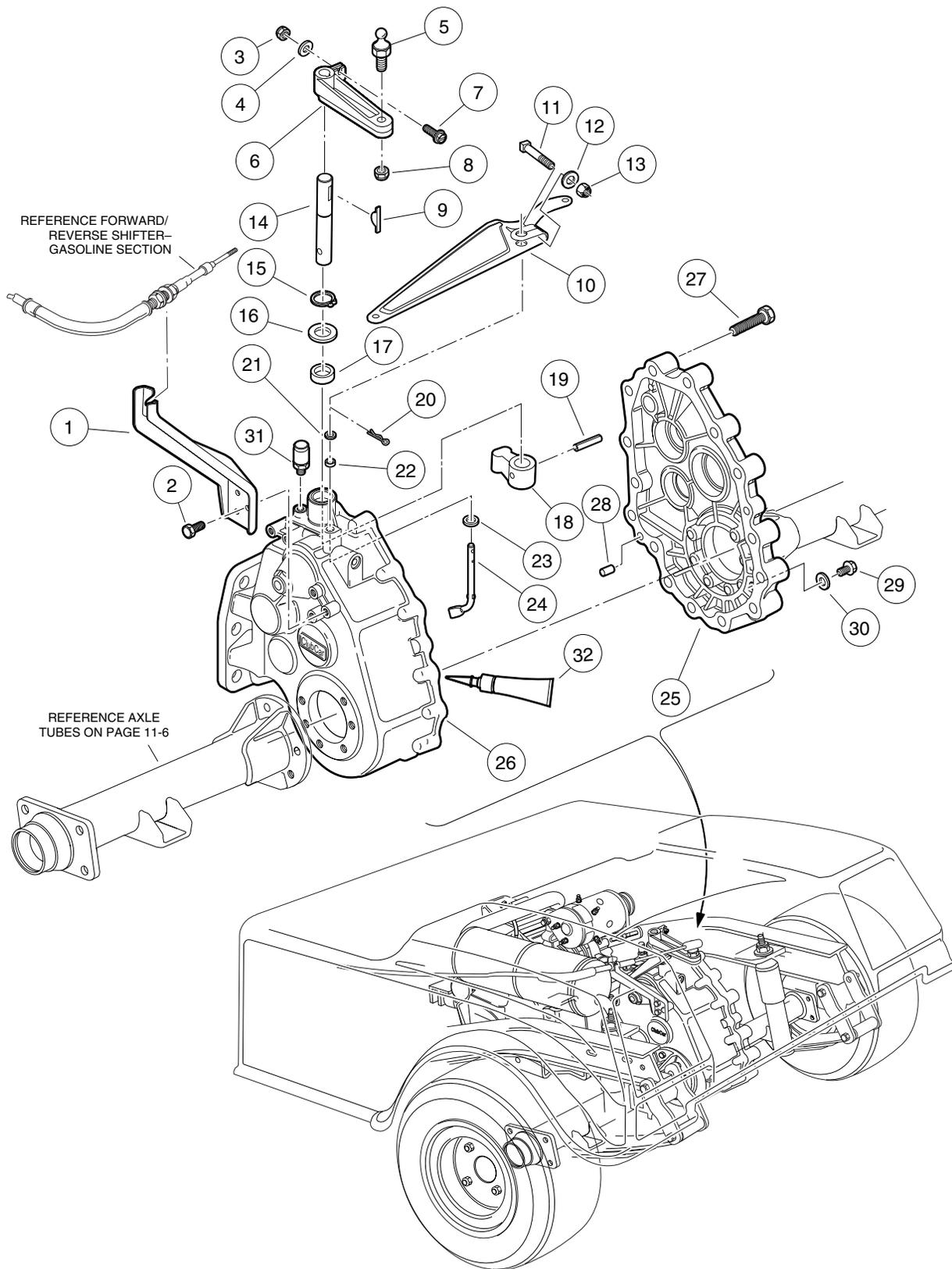
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# UNITIZED TRANSAXLE

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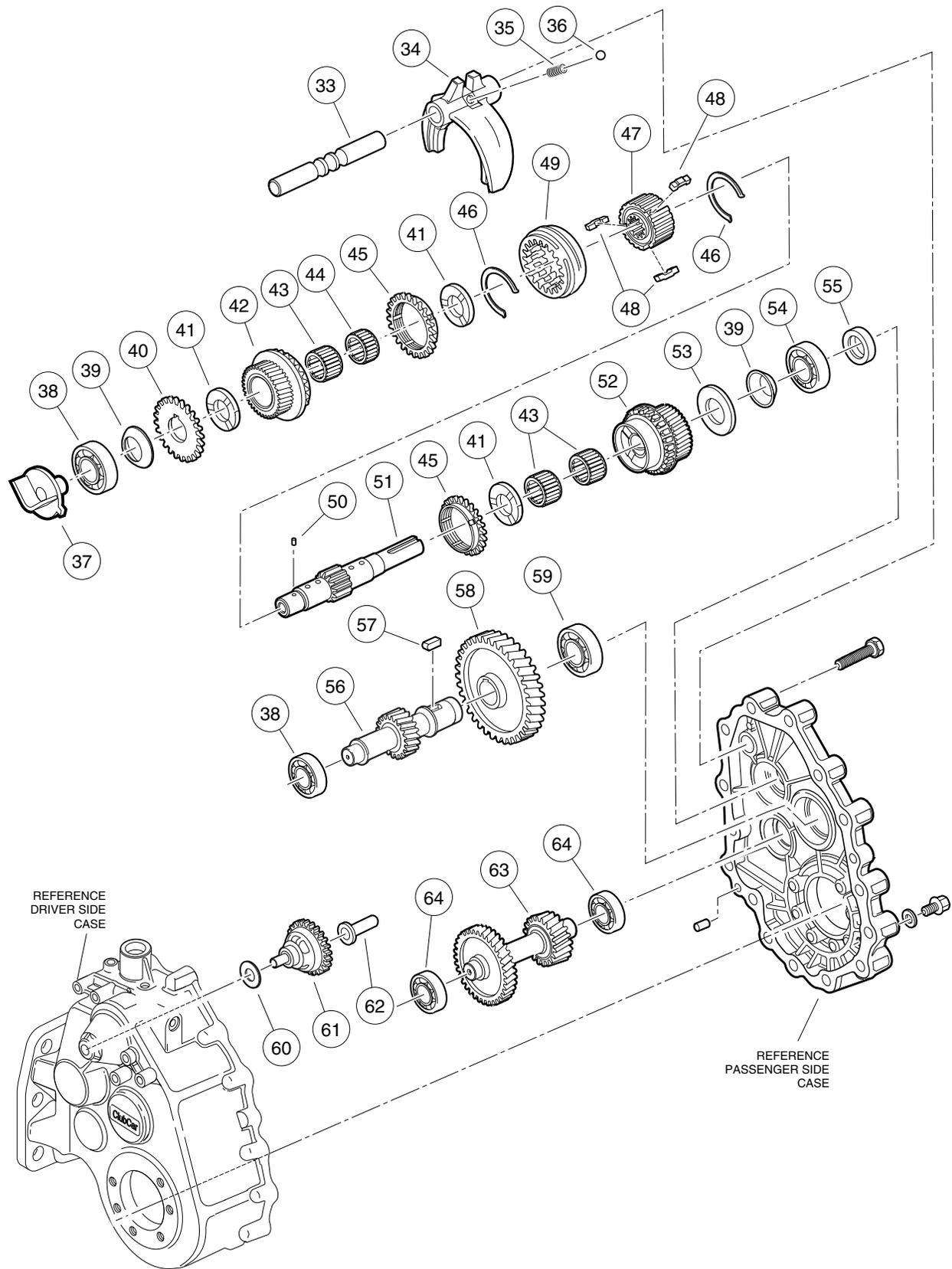


# UNITIZED TRANSAXLE – GEAR CASES AND BRACKETS

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	101922601	Bracket, Transmission Cable Support .....	1
2	<u>1012285</u>	Screw, Hex Washer-Head, Thread-Rolling, 1/4-20 x 5/8 .....	3
3	<u>1013061</u>	Nut, Nylon Lock, #10-32 .....	1
4	<u>183</u>	Washer, Flat, #10, Type A .....	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>8717</u>	Nut, Nylon Lock, 1/4-28 .....	1
9	<u>1017231</u>	Key, Woodruff .....	1
10	<u>101834801</u>	Arm, Governor Lever .....	1
11	<u>101886101</u>	Screw, Square-Head, 1/4-20 x 1 .....	1
12	<u>1014007</u>	Washer, Flat, Type B, 1/4 .....	1
13	<u>8233</u>	Nut, Nylon Lock, 1/4-20 .....	1
	<u>101833601</u>	Transaxle, Unitized (includes items 14 - 88) .....	1
14	<u>101890201</u>	Shaft, Shifter .....	1
15	<u>101927301</u>	Ring, Snap .....	1
16	<u>101892901</u>	Washer, Flat .....	1
17	<u>101927201</u>	Seal, Oil .....	1
18	<u>101890101</u>	Lever, Shifter .....	1
19	<u>1012752</u>	Pin, Roll .....	1
20	<u>101928601</u>	Pin, Hair Spring Cotter .....	1
21	<u>1016513</u>	Washer, Flat .....	1
22	<u>101927101</u>	Seal, Oil .....	1
23	<u>101893801</u>	Washer .....	1
24	<u>101891301</u>	Arm, Pivot .....	1
25	<u>101890601</u>	Gear Case (passenger side) .....	1
26	<u>101890501</u>	Gear Case (driver side) .....	1
27	<u>101926901</u>	Bolt, Flanged, M8 x 1.25 x 40 mm .....	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>101928701</u>	Gasket, Liquid, 8.8 oz. (250 grams) .....	A/R

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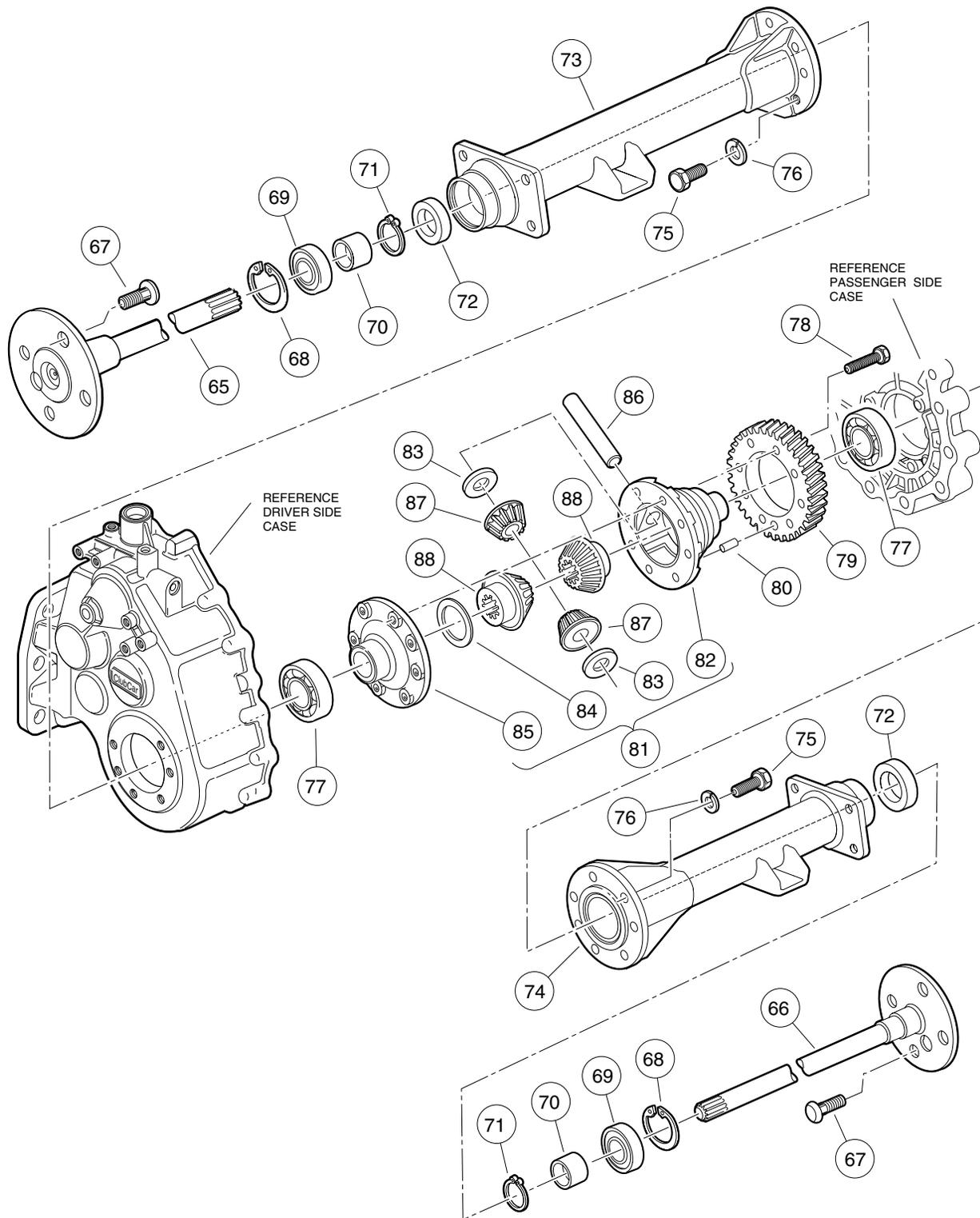


# UNITIZED TRANSAXLE – F&R TRANSMISSION AND GEAR REDUCTION

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ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
33	101892001	Rod, Shift .....	1
34	<u>101890001</u>	Fork, Shift .....	1
35	<u>1012748</u>	Spring .....	1
36	<u>1012747</u>	Ball, Steel .....	1
37	<u>101889401</u>	Guide .....	1
38	<u>AM10080</u>	Bearing, Ball .....	2
39	<u>1016338</u>	Washer, Spring .....	2
40	<u>101892401</u>	Gear, Spur .....	1
41	<u>101892201</u>	Plate, Thrust .....	3
42	<u>101980901</u>	Gear Assembly, Input, 28 Tooth (16°) .....	1
43	<u>101927601</u>	Bearing, Needle .....	3
44	<u>101927501</u>	Bearing, Needle .....	1
45	<u>101981001</u>	Ring, Synchronizer (16°) .....	2
46	<u>1012741</u>	Spring, Synchronizer .....	2
47	<u>101928001</u>	Hub, Synchronizer Clutch .....	1
48	<u>1012740</u>	Insert, Synchronizer .....	3
49	<u>101927901</u>	Sleeve, Synchronizer .....	1
50	<u>101927701</u>	Pin, Dowel .....	1
51	<u>101889901</u>	Shaft, Input .....	1
52	<u>101980801</u>	Gear Assembly, Input, 25 Tooth (16°) .....	1
53	<u>1016337</u>	Washer, Thrust .....	1
54	<u>AM10081</u>	Bearing, Ball .....	1
55	<u>1012714</u>	Seal, Oil, Input Shaft .....	1
56	<u>101892601</u>	Gear, 17 Tooth .....	1
57	<u>101893201</u>	Key .....	1
58	<u>101892501</u>	Gear, 61 Tooth .....	1
59	<u>101928101</u>	Bearing, Ball .....	1
60	<u>101893901</u>	Washer .....	1
61	<u>101892301</u>	Governor Assembly .....	1
62	<u>101891601</u>	Sleeve .....	1
63	<u>101891901</u>	Gear, Cluster Idler .....	1
64	<u>7335</u>	Bearing, Ball .....	2



# UNITIZED TRANSAXLE – DIFFERENTIAL AND AXLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
65	<u>101891501</u>	Axle Assembly, Driver Side (includes items 67 - 71) .....	1
66	<u>101891401</u>	Axle Assembly, Passenger Side (includes items 67 - 71) .....	1
67	<u>1013787</u>	Stud, Lug .....	4
68	<u>1013792</u>	Ring, Retaining .....	1
69	<u>1011291</u>	Bearing, Outer Axle Tube .....	1
70	<u>1014207</u>	Bushing, 25 mm I. D. ....	1
71	<u>1016672</u>	Ring, Retaining .....	1
72	<u>1013794</u>	Seal, Oil .....	2
73	<u>101891001</u>	Assembly, Axle Tube, Driver Side .....	1
74	<u>101890901</u>	Assembly, Axle Tube, Passenger Side .....	1
75	<u>1013790</u>	Bolt, M10 x 1.5 x 30 mm .....	14
76	<u>1013791</u>	Washer, Lock, M10 .....	14
77	<u>7330</u>	Bearing, Inner Axle Tube .....	2
78	<u>101928301</u>	Bolt, M8 x 1.25 x 37 mm .....	8
79	<u>101892701</u>	Gear, Output .....	1
80	<u>1014193</u>	Pin, Dowel .....	1
81	<u>101910501</u>	Kit, Differential Gear Case (includes items 82 - 85) .....	1
82	<u>1013768</u>	Case, Gear Carrier .....	1
83	<u>1013774</u>	Plate, Thrust (idler gear) .....	2
84	<u>1013773</u>	Plate, Thrust (differential gear) .....	1
85	<u>1013769</u>	Cover, Gear Case .....	1
86	<u>1013772</u>	Pin, Differential .....	1
87	<u>1013770</u>	Gear, Differential Idler .....	2
88	<u>1013771</u>	Gear, Differential .....	2

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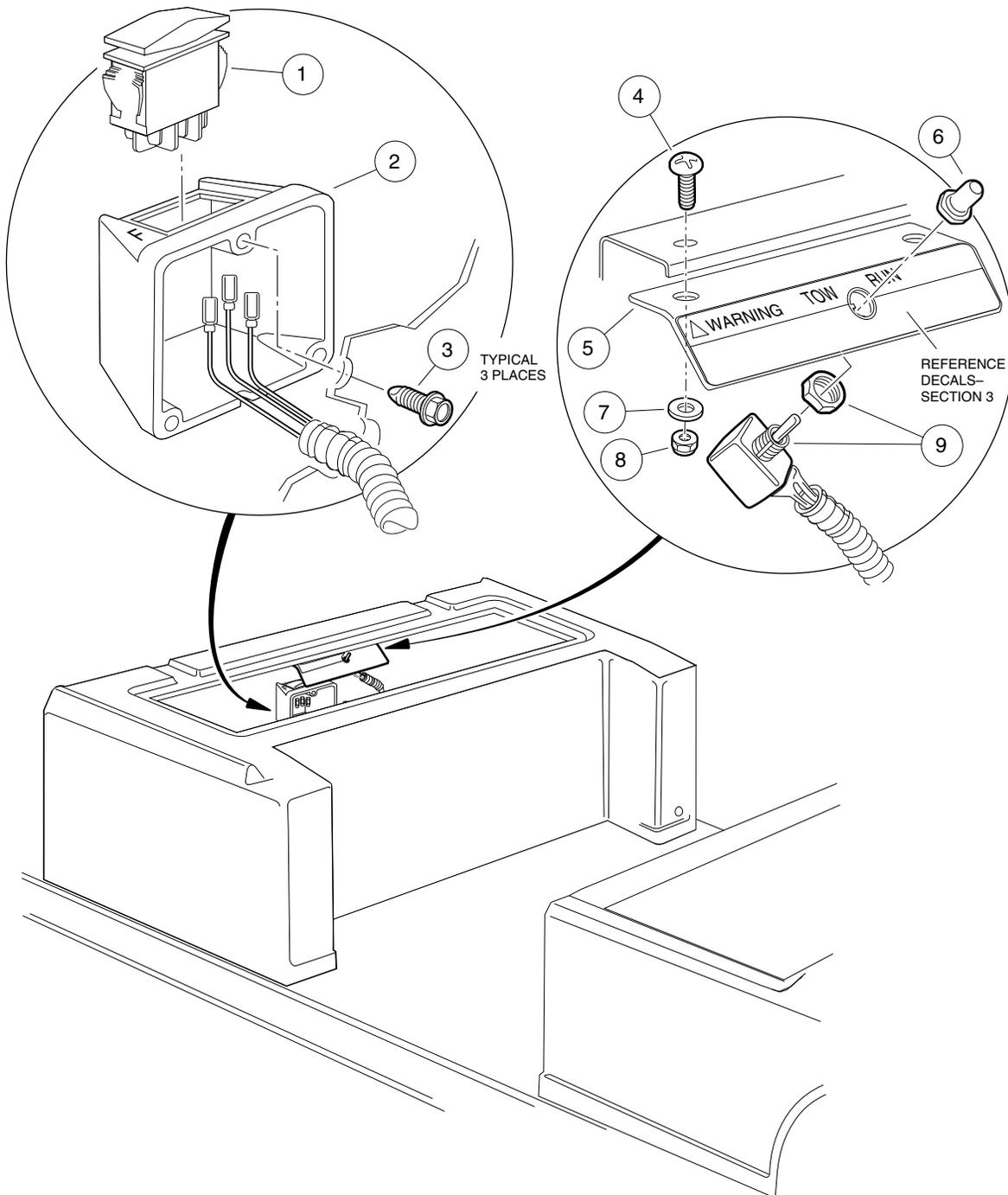
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# ELECTRICAL SYSTEM – ELECTRIC VEHICLE

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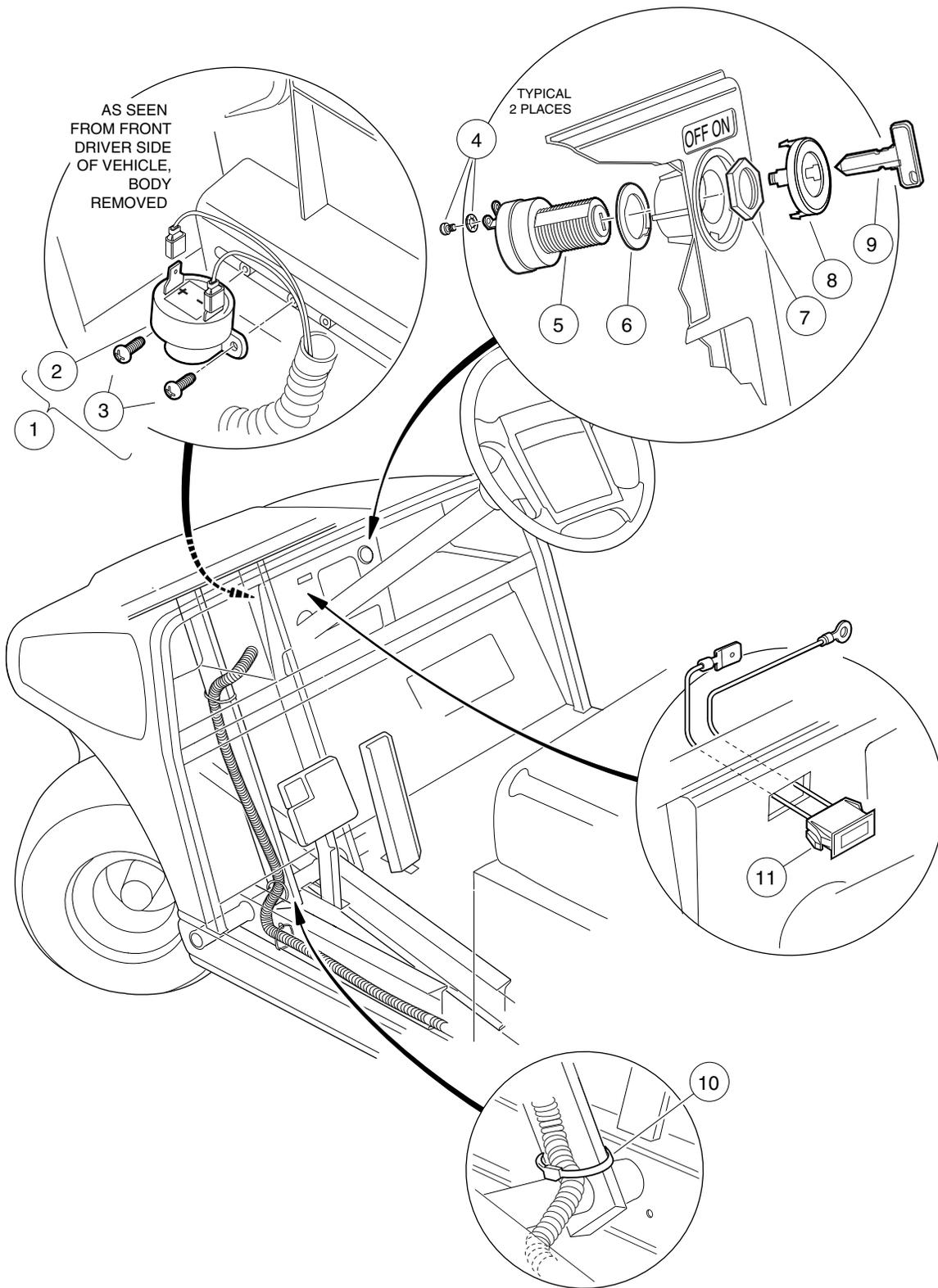


# FORWARD/REVERSE SWITCH, TOW/RUN SWITCH – ELECTRIC VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>101856001</u>	Switch, Forward/Reverse .....	1
2	<u>101855001</u>	Case, Forward/Reverse Switch .....	1
3	<u>101856101</u>	Screw, Hi-Lo Hex-Head, 1/4-15 x 1/2 .....	3
4	<u>8248</u>	Screw, Truss Phillips Machine, 1/4-20 x 3/4 .....	2
5	<u>101922501</u>	Bracket, Tow/Run Switch .....	1
6	<u>101908401</u>	Boot, Tow/Run Switch (with nut) .....	1
7	<u>332</u>	Washer, Flat, 1/4 .....	2
8	<u>8233</u>	Nut, Nylon Lock, 1/4-20 .....	2
9	<u>101908101</u>	Switch, Tow/Run .....	1

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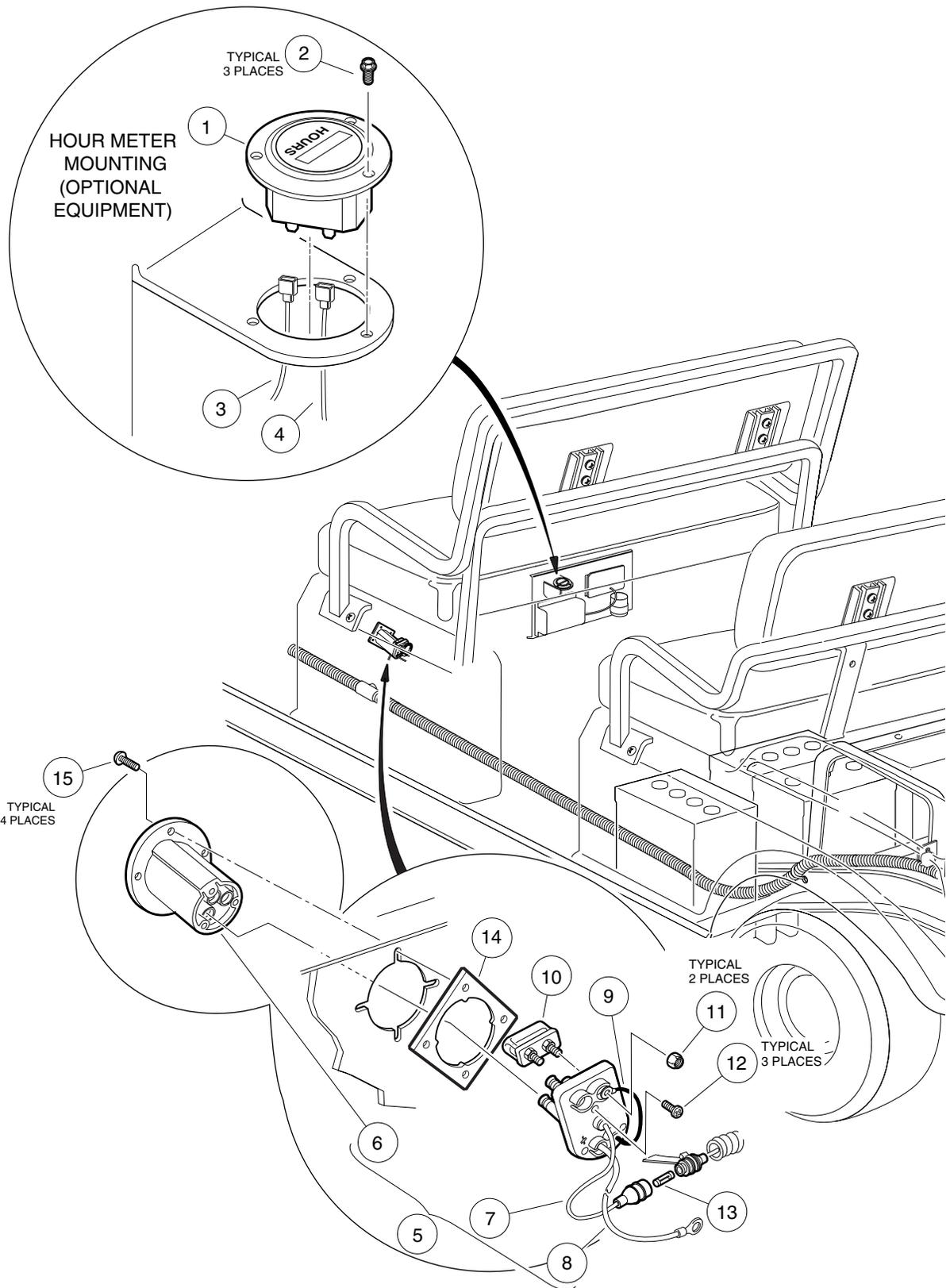


# ELECTRICAL COMPONENTS, FRONT BODY – ELECTRIC VEHICLE

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	101830601	Assembly, Screw and Washer .....	2
5	<u>101826201</u>	Switch, Key .....	1
6	<u>101851101</u>	Washer, Key Switch .....	1
7	<u>101830701</u>	Nut, Key Switch .....	1
8	<u>101834502</u>	Cap, Key Switch .....	1
9	<u>1012505</u>	Key (pair) .....	1
10	<u>8990</u>	Tie, Wire .....	2
11	<u>101935501</u>	Light, Battery Warning (amber) .....	1

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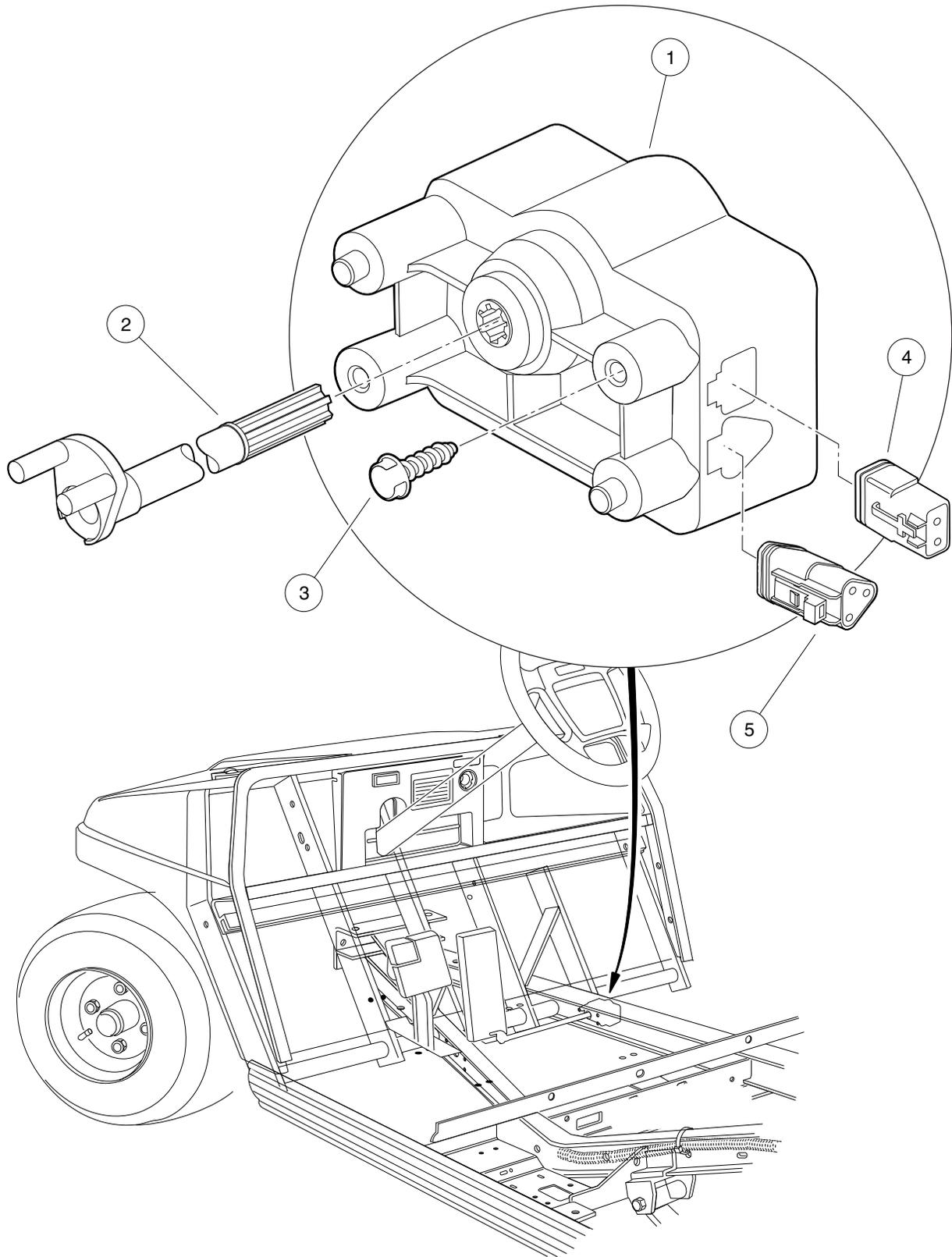


# HOUR METER AND CHARGER RECEPTACLE – ELECTRIC VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1016877</u>	Hour Meter, 48 Volt (optional equipment) .....	1
2	<u>1014540</u>	Screw, Thread-Rolling, #6-32 x 3/8 (optional equipment) .....	3
3	N/A	Wire Assembly, #18 Red (optional equipment) .....	1
4	N/A	Wire Assembly, #18 Black (optional equipment) .....	1
5	<u>101802101</u>	Kit, Fuse And Receptacle (includes items 6 - 13) .....	1
6	<u>101796501</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>101796801</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>101894901</u>	Fuse, 3/8 Amp .....	1
14	<u>101801001</u>	Plate, Receptacle Backing .....	1
15	<u>101832001</u>	Screw, Phillips Pan-Head, #7-18 x 3/4 .....	4

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# MOTOR CONTROLLER OUTPUT REGULATOR (MCOR) – ELECTRIC VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>102101101</u>	Regulator, Motor Controller Output (MCOR) .....	1
2	102101001	Bar, Drive .....	1
3	<u>1015752</u>	Screw, Hex-Head, Hi-Lo, #12-16 x 5/8 .....	2
4	<u>101936801</u>	Kit, 2-Pin Plug and Wedge Lock .....	1
5	<u>101920101</u>	Kit, 3-Pin Plug and Wedge Lock .....	1

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# WIRING – EARLY STYLE VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>102193401</u>	Wire Harness .....	1
2	N/A	Wire Assembly, #18 Orange/White (part of battery light) .....	1
3	N/A	Wire Assembly, #10 Red (part of fuse and receptacle assembly) .....	1
4	N/A	Wire Assembly, #10 Black (part of onboard computer assembly) .....	1
5	N/A	Wire Assembly, #18 Gray (part of onboard computer assembly) .....	1
6	N/A	Wire Assembly, #10 Black (part of onboard computer assembly) .....	1
7	<u>102002801</u>	Wire Assembly, #4 Black .....	4
8	<u>102002901</u>	Wire Assembly, #4 Black .....	1
9	<u>101988701</u>	Wire Assembly, #10 Orange .....	1
10	<u>101988801</u>	Wire Assembly, #4 Red .....	1
11	<u>101988601</u>	Wire Assembly, #10 Blue .....	1
12	<u>101981501</u>	Wire Assembly, #4 White .....	1
13	<u>101988401</u>	Wire Assembly, #4 Green .....	1
14	<u>101981301</u>	Wire Assembly, #4 Yellow .....	1
15	<u>101988301</u>	Wire Assembly, #4 White .....	1
16	<u>101988901</u>	Wire Harness, Motor Speed Sensor .....	1

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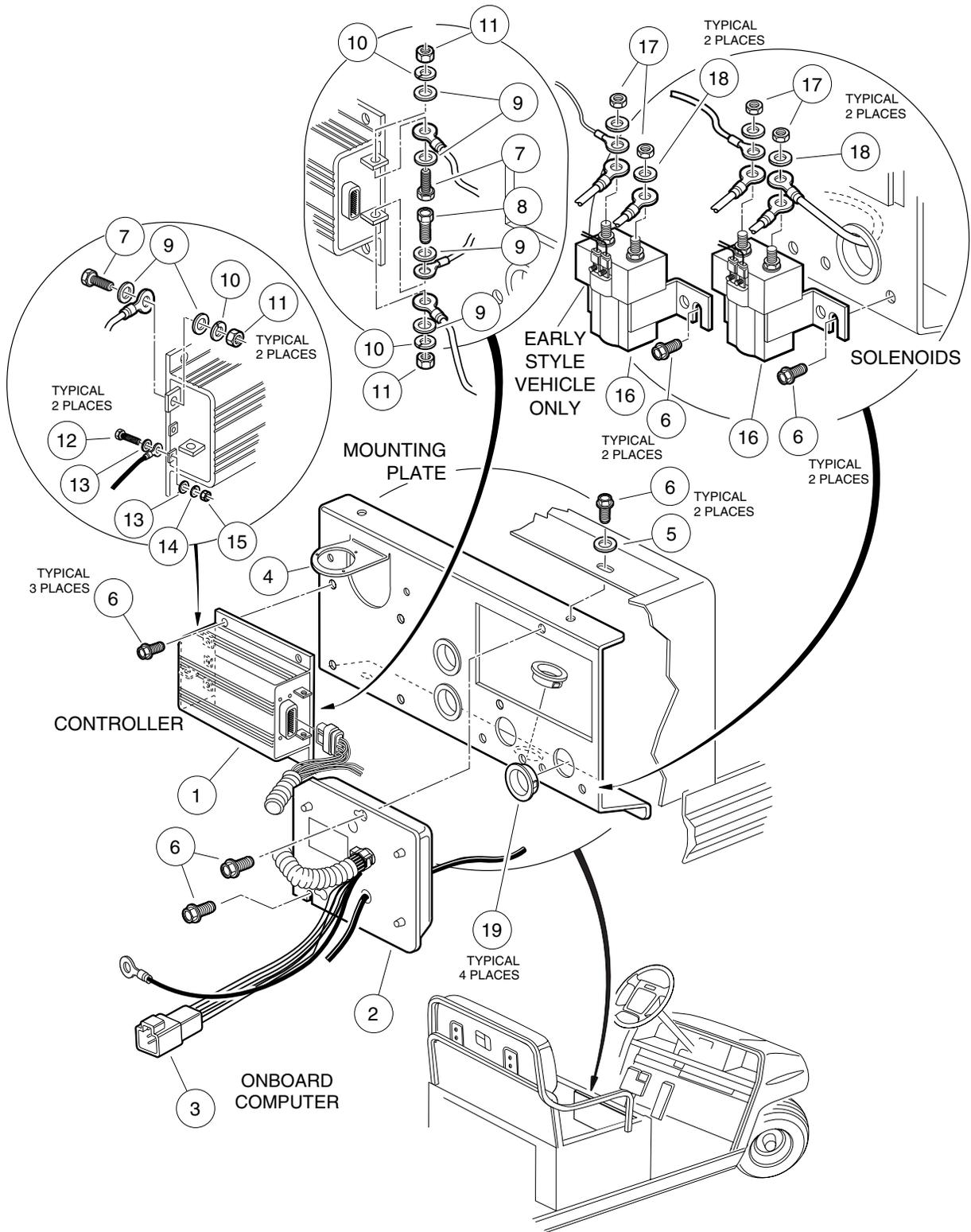


## WIRING – LATER STYLE VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>102193401</u>	Wire Harness .....	1
2	N/A	Wire Assembly, #18 Orange/White (part of battery light) .....	1
3	N/A	Wire Assembly, #10 Red (part of fuse and receptacle assembly) .....	1
4	N/A	Wire Assembly, #10 Black (part of onboard computer assembly) .....	1
5	N/A	Wire Assembly, #18 Gray (part of onboard computer assembly) .....	1
6	N/A	Wire Assembly, #10 Black (part of onboard computer assembly) .....	1
7	<u>102002801</u>	Wire Assembly, #4 Black .....	4
8	<u>102002901</u>	Wire Assembly, #4 Black .....	1
9	<u>101988701</u>	Wire Assembly, #10 Orange .....	1
10	<u>101988801</u>	Wire Assembly, #4 Red .....	1
11	<u>101988601</u>	Wire Assembly, #10 Blue .....	1
12	<u>101988301</u>	Wire Assembly, #4 White .....	1
13	<u>101988401</u>	Wire Assembly, #4 Green .....	1
14	<u>101981301</u>	Wire Assembly, #4 Yellow .....	1
15	<u>101988901</u>	Wire Harness, Motor Speed Sensor .....	1

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# CONTROLLER, ONBOARD COMPUTER, AND SOLENOID – ELECTRIC VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>101887903</u>	Controller (350 amp) .....	1
2	<u>101909909</u>	Computer, Onboard (includes item 3) .....	1
3	<u>101932601</u>	Kit, 6-Pin Receptacle .....	1
4	<u>101911701</u>	Plate, Component Mounting .....	1
5	<u>332</u>	Washer, Flat, 1/4 .....	2
6	<u>1012285</u>	Screw, Hex Washer-Head, Thread-Rolling, 1/4-20 x 5/8 (early style vehicles use a quantity of 11) .....	9
7	<u>7173</u>	Screw, Hex-Head Cap, 5/16-18 x 3/4 .....	3
8	<u>1218</u>	Screw, Hex-Head Cap, 5/16-18 x 1-1/4 .....	1
9	<u>1241</u>	Washer, Flat, 5/16 .....	8
10	<u>7174</u>	Washer, Lock, 5/16 .....	4
11	<u>1242</u>	Nut, Hex, 5/16-18 .....	4
12	<u>8450</u>	Screw, Hex-Head Machine, #10-24 x 1/2 .....	2
13	<u>1018038</u>	Washer, Flat, #10 .....	4
14	<u>1016175</u>	Washer, Lock, #10 .....	2
15	<u>1017</u>	Nut, Hex, #10-24 .....	2
16	<u>101908701</u>	Solenoid, 48-Volt (early style vehicles use a quantity of 2) (includes items 17 and 18) .....	1
17	<u>1012528</u>	Nut, Hex, M8 x 1.25 (early style vehicles use a quantity of 4) .....	2
18	<u>1013734</u>	Washer, Lock, 8 mm (early style vehicles use a quantity of 4) .....	2
19	<u>101924301</u>	Bushing, Snap .....	4

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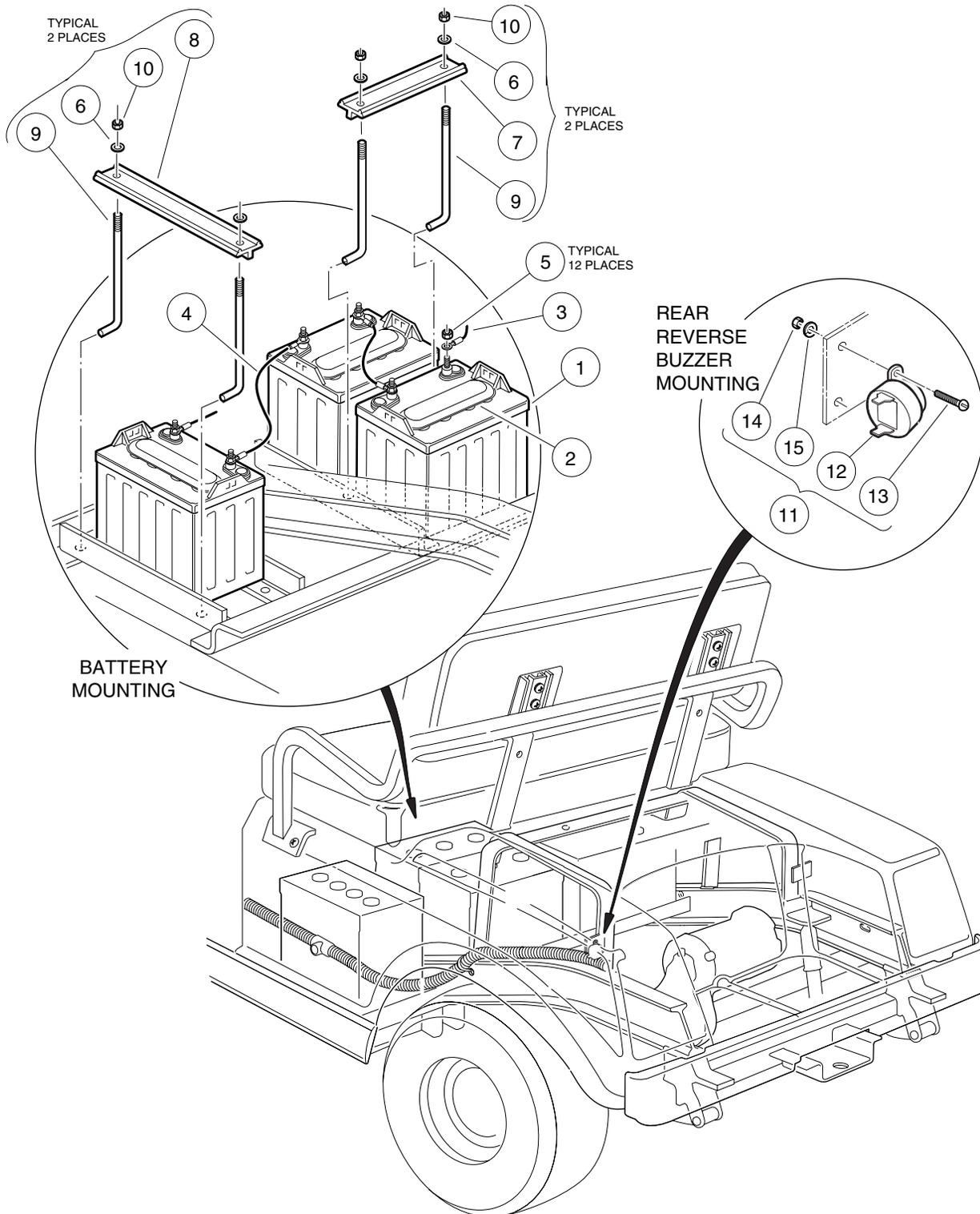


# ENERGY DISPLACEMENT MODULE – EARLY STYLE VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	101997101	Assembly, Resistor Coil (includes items 1 - 8) .....	1
1	<u>1028</u>	Nut, Hex, 1/4-20 .....	8
2	<u>451</u>	Washer, Lock, 1/4 .....	8
3	<u>1011931</u>	Washer, Flat, 1/4 .....	4
4	1014045	Stand-Off, Resistor Coil .....	4
5	1014728	Board, Resistor Mounting .....	1
6	<u>332</u>	Washer, Flat, 1/4 .....	6
7	1014476	Coil, Resistor, .182-Inch Wire Diameter, 3-Coil .....	2
8	<u>1014654</u>	Coil, Resistor, .182-Inch Wire Diameter, 4-Coil .....	1
9	<u>1012285</u>	Screw, Hex Washer-Head, Thread-Rolling, 1/4-20 x 5/8 .....	3
10	<u>102065201</u>	Shield, Resistor .....	1
11	<u>7847</u>	Bolt, Hex-Head Cap, 1/4-20 x 3/4 .....	1
12	<u>8233</u>	Nut, Nylon Lock, 1/4-20 .....	1

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# ELECTRICAL COMPONENTS, REAR BODY – ELECTRIC VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>101964201</u>	Battery, 8-Volt Heavy Duty (includes item 2) .....	6
1	<u>101964202</u>	Battery, 8-Volt Heavy Duty, Dry (includes item 2) .....	6
2	<u>101797801</u>	Cap, Battery, 4 Port Gang .....	6
3	<u>102002801</u>	Wire Assembly, #4 Black .....	4
4	<u>102002901</u>	Wire Assembly, #4 Black .....	1
5	<u>1014304</u>	Nut, Hex, Stainless Steel, 5/16-18 .....	12
6	<u>1011578</u>	Washer, Flat, Type B Wide, 5/16 .....	8
7	<u>101803001</u>	Hold-Down, Battery, Short .....	2
8	<u>101803002</u>	Hold-Down, Battery, Long .....	2
9	<u>101668201</u>	Rod, Battery Hold-Down .....	8
10	<u>1015072</u>	Nut, Nylon Lock, Stainless Steel, 5/16-18 .....	8
11	<u>1016859</u>	Kit, Reverse Buzzer (includes items 12 - 15) .....	1
12	<u>1016851</u>	Buzzer, Reverse .....	1
13	<u>8056</u>	Screw, Round-Head Machine, #4-40 x 3/4 .....	2
14	<u>8057</u>	Nut, Hex, #4-40 .....	2
15	<u>8058</u>	Washer, Lock, #4 .....	2

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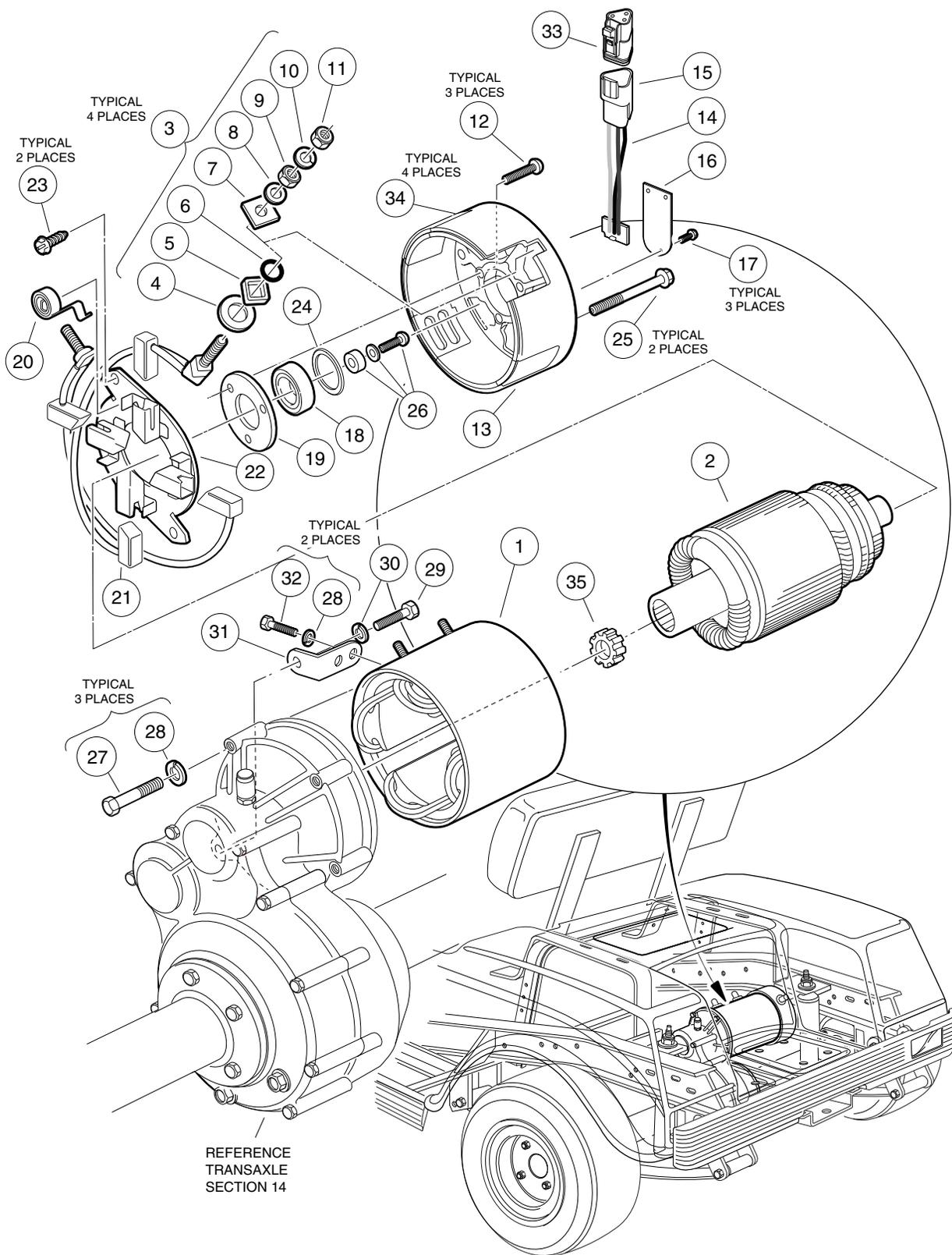
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# ELECTRIC MOTOR

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# MOTOR – ELECTRIC VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	102237301	Assembly, 48-Volt Shunt Motor, 3.75-HP (early style) (includes items 1 - 26) .....	1
	<u>102237302</u>	Assembly, 48-Volt Shunt Motor, 3.75-HP (later style) (includes items 1 - 26) .....	1
1	<u>102064301</u>	Assembly, Stator Shell and Winding .....	1
2	N/A	Armature .....	1
3	<u>102063701</u>	Package, Hardware (includes items 4 - 11) .....	1
4	N/A	Bushing, Insulator .....	4
5	N/A	Spacer .....	4
6	N/A	O-Ring .....	4
7	N/A	Bushing, Insulator .....	4
8	N/A	Washer, Flat, 5/16 .....	4
9	N/A	Nut, Hex, Serrated Lock, 5/16-18 .....	4
10	N/A	Lock, Washer, 5/16 .....	4
11	N/A	Nut, Hex, 5/16-18 .....	4
12	<u>102063501</u>	Screw, Bearing Retainer .....	3
13	<u>102061901</u>	Shield, End (includes items 14 - 17) .....	1
14	<u>101925801</u>	Sensor, Hall Effect (includes item 15) .....	1
15	<u>101895101</u>	Housing, Female 3-Wire, Gray .....	1
16	N/A	Plate, Retaining .....	1
17	N/A	Screw, Retaining .....	3
18	<u>102064401</u>	Bearing, Ball .....	1
19	102062101	Retainer, Bearing .....	1
20	1011411	Package, Brush Spring (4 pieces) .....	1
21	<u>102302201</u>	Package, Brush – Copper (2 pieces) (includes 4 brushes) .....	1
22	<u>102302301</u>	Rigging, Brush .....	1
23	<u>1011283</u>	Screw, Brush Holder .....	2
24	<u>102063301</u>	Spacer .....	1
25	<u>102063601</u>	Screw, Clamp .....	2
26	<u>102176401</u>	Kit, Speed Sensor Magnet .....	1
27	1014201	Screw, Hex-Head Cap, 1/4-20 x 2-1/4 .....	3
28	<u>451</u>	Washer, Lock, 1/4 .....	5
29	<u>1010934</u>	Screw, Hex-Head Cap, 5/16-18 x 1 .....	1
30	<u>7174</u>	Washer, Lock, 5/16 .....	1
31	<u>1012177</u>	Clip, Motor Axle .....	1
32	<u>7847</u>	Screw, Hex-Head Cap, 1/4-20 x 3/4 .....	2
33	<u>101920101</u>	Kit, 3-Pin Plug and Wedge Lock .....	1
34	<u>102064501</u>	Cap, Dust .....	4
35	102200801	Bumper, Motor .....	1

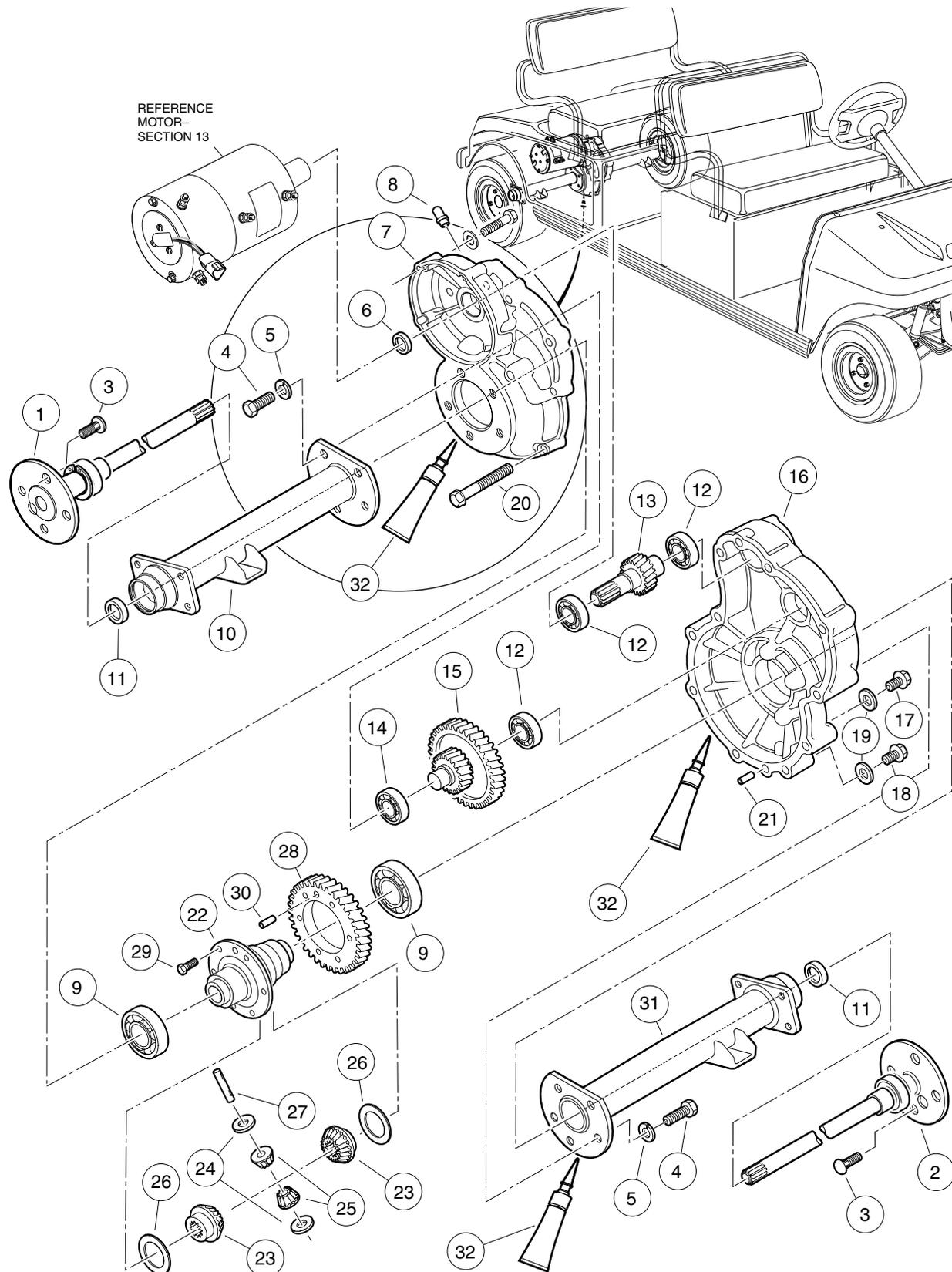
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# TRANSAXLE, TYPE G – ELECTRIC VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	<u>101896001</u>	Transaxle, Type G (includes items 1 - 32) .....	1
1	<u>101895801</u>	Axle Assembly, Passenger Side (includes item 3) .....	1
2	<u>101895901</u>	Axle Assembly, Driver Side (includes item 3) .....	1
3	<u>101922201</u>	Stud, Lug .....	4
4	<u>101976001</u>	Bolt, M10 x 1.5 x 35 mm .....	10
5	<u>101897901</u>	Washer, Lock .....	10
6	<u>101923501</u>	Seal, Oil, Input Shaft .....	1
7	<u>101895501</u>	Gear Case, Passenger Side .....	1
8	<u>101897201</u>	Breather .....	1
9	<u>7330</u>	Bearing, Differential .....	2
10	<u>101895601</u>	Assembly, Axle Tube, Passenger Side .....	1
11	<u>1013794</u>	Seal, Oil, Axle Shaft .....	2
12	<u>7335</u>	Bearing, Input Gear .....	3
13	<u>101923701</u>	Shaft, Input .....	1
14	<u>7336</u>	Bearing, Intermediate Gear .....	1
15	<u>101906901</u>	Assembly, Intermediate Gear .....	1
16	<u>101895401</u>	Gear Case, Driver Side .....	1
17	<u>101972201</u>	Plug, Fill .....	1
18	<u>101972101</u>	Plug, Magnetic .....	1
19	<u>101923201</u>	Gasket, Plug .....	2
20	<u>101897001</u>	Bolt, M8 x 1.25 x 60 mm .....	11
21	<u>101897601</u>	Pin, Dowel .....	2
22	<u>101923601</u>	Housing, Differential .....	1
23	<u>101923901</u>	Gear, Differential .....	2
24	<u>101903601</u>	Plate, Thrust (idler gear) .....	2
25	<u>101923001</u>	Gear, Differential Idler .....	2
26	<u>101903701</u>	Plate, Thrust .....	2
27	<u>101922101</u>	Pin, Differential .....	1
28	<u>101906201</u>	Gear, Output .....	1
29	<u>101897401</u>	Bolt, M10 x 1.5 x 25 mm .....	4
30	<u>101972401</u>	Pin, Dowel .....	1
31	<u>101895701</u>	Assembly, Axle Tube, Driver Side .....	1
32	<u>101928701</u>	Gasket, Liquid, 8.8 oz. (250 gram) .....	A/R
		<p>Note: Transaxle type is identified by orientation of gear case bolts (item 20).                      The type G transaxle has gear case bolt heads facing toward the passenger side of the vehicle.</p>	

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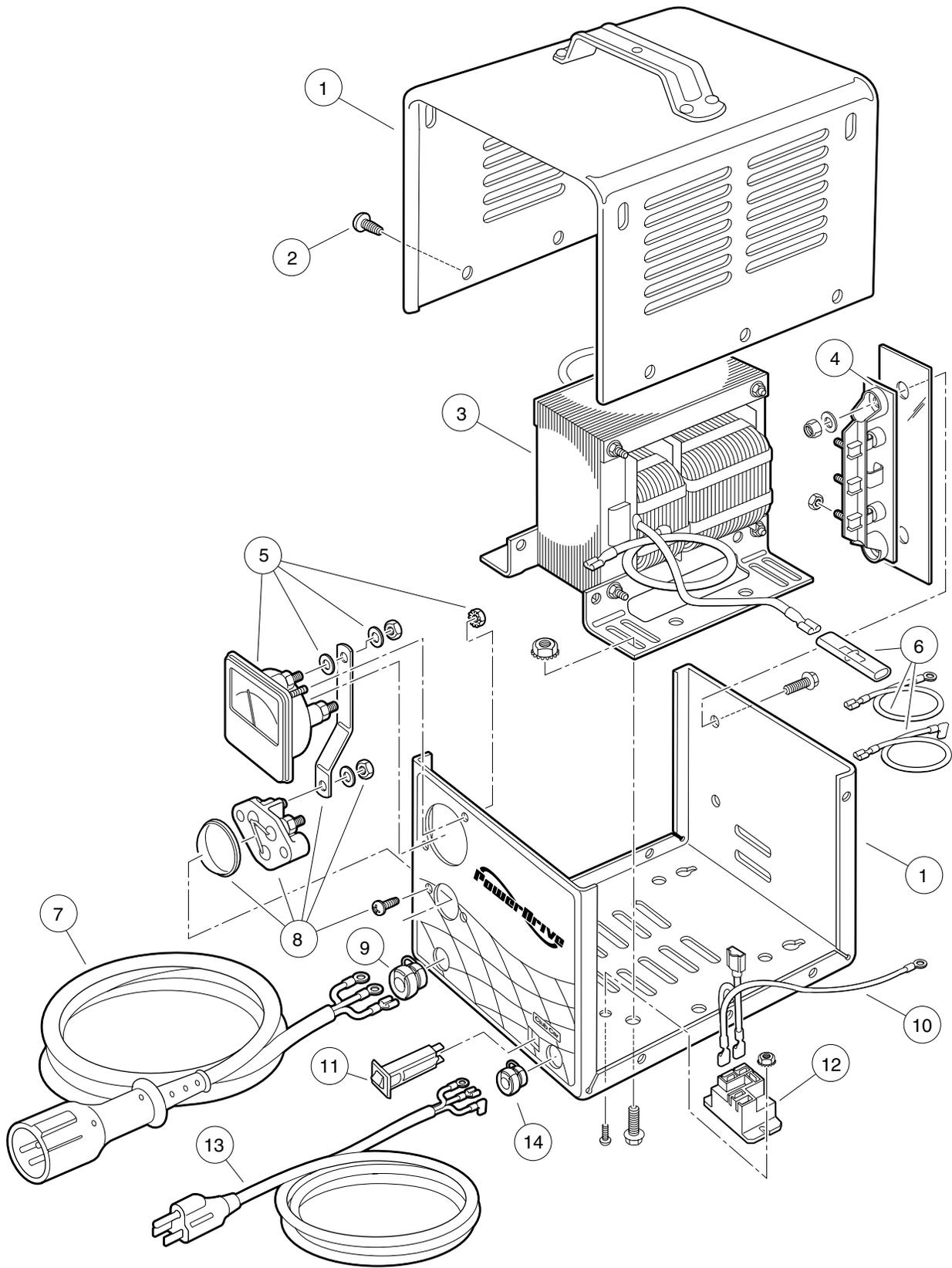
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# BATTERY CHARGER

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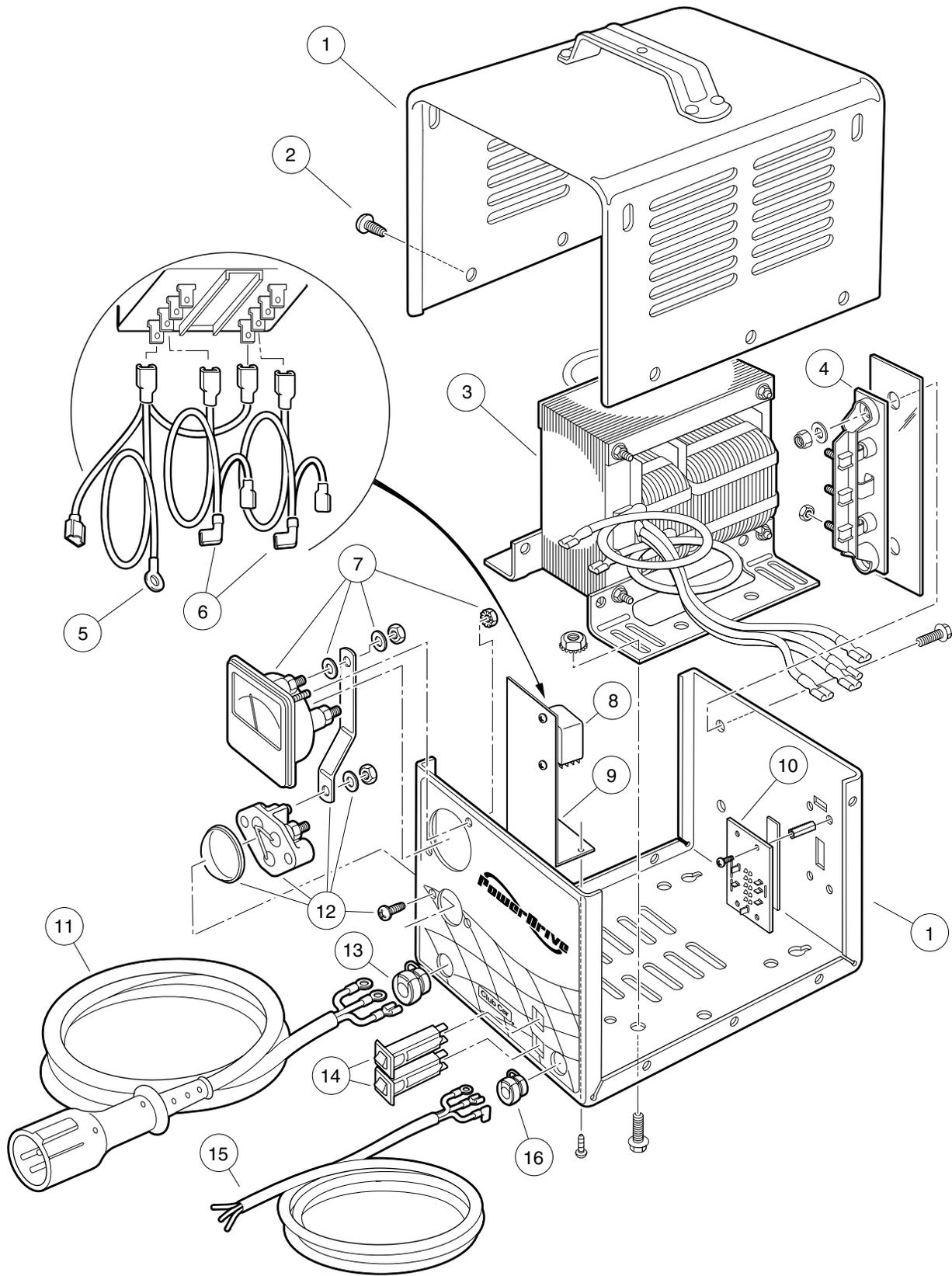


# POWERDRIVE CHARGER, DOMESTIC

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	<u>101802201</u>	Charger, Battery, PowerDrive, Domestic 120-V AC 48-V DC 60-Hz (model number 17930-11) (includes items 1 - 14) 103-inch DC cord with male 3-pin plug, 12-AWG 74-inch AC cord with male grounded plug .....	1
	<u>101802202</u>	Charger, Battery, PowerDrive 120-V AC 48-V DC 60-Hz (model number 17930-18) (includes items 1 - 14) 144-inch DC cord with male 3-pin plug, 12-AWG 108-inch AC cord with male grounded plug .....	1
	<u>101802203</u>	Charger, Battery, PowerDrive 120-V AC 48-V DC 60-Hz (model number 17930-19) (includes items 1 - 14) 240-inch DC cord with male 3-pin plug, 12-AWG 108-inch AC cord with male grounded plug .....	1
1	<u>101828301</u>	Assembly, Case (includes fasteners) .....	1
2	7577	Screw, Pan-Head, Self-Tapping, #10-16 x 1/2 .....	10
3	<u>101819701</u>	Assembly, Transformer .....	1
4	<u>1015914</u>	Assembly, Heatsink, with Diodes (includes mounting hardware) .....	1
5	<u>101828501</u>	Ammeter (includes mounting hardware) .....	1
6	<u>101831101</u>	Kit, Wire Assembly .....	1
7	<u>101828901</u>	Cordset, DC, 113-Inch Long with Male 3-Pin Plug, 12-AWG .....	1
7	<u>101828902</u>	Cordset, DC, 154-Inch Long with Male 3-Pin Plug, 12-AWG .....	1
7	<u>101828903</u>	Cordset, DC, 250-Inch Long with Male 3-Pin Plug, 12-AWG .....	1
8	<u>1012101</u>	Assembly, Fuse (includes mounting hardware) .....	1
9	<u>1012098</u>	Bushing, Strain Relief, DC Cord, 12-AWG .....	1
10	101914401	Assembly, AC Voltage Suppressor .....	1
11	<u>CCX8506</u>	Breaker, Circuit, 15-Amp, 120 V AC .....	1
12	<u>101828601</u>	Relay, Power, 48-V DC .....	1
13	<u>101828801</u>	Cordset, AC, 80-Inch Long .....	1
13	<u>101828802</u>	Cordset, AC, 116-Inch Long .....	1
14	<u>1015917</u>	Bushing, Strain Relief, AC Cord .....	1

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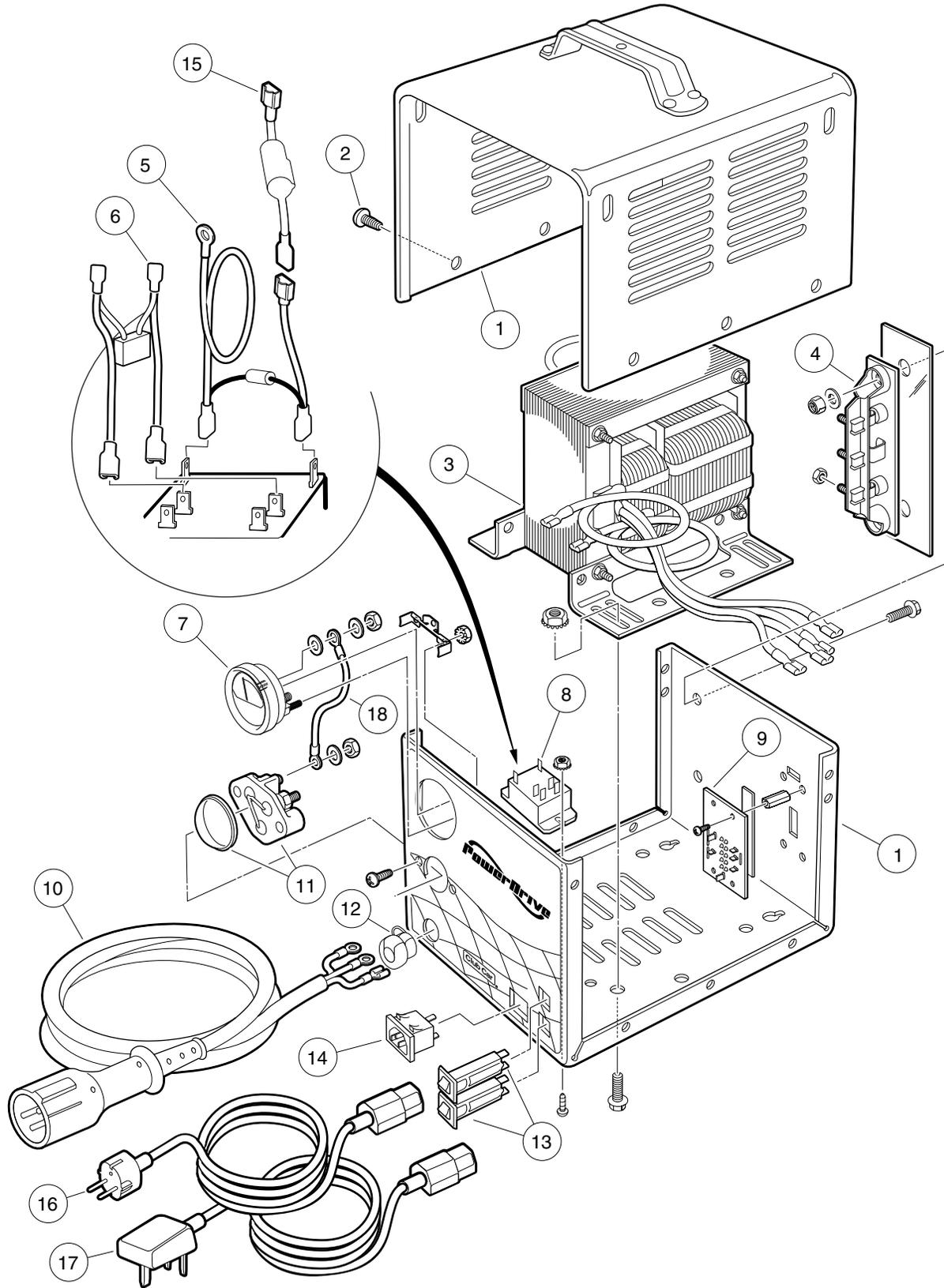


# POWERDRIVE CHARGER, EXPORT

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	101831503	Charger, Battery, PowerDrive, Export with 4-Position Switch 100 - 200 - 220 - 240 V AC, 48-V DC 50/60-Hz (model number 18780-11) (includes items 1 - 16) 103-inch DC cord with male 3-pin plug, 12-AWG 74-inch AC cord with no plug .....	1
	101831504	Charger, Battery, PowerDrive Export with 4-Position Switch 100 - 200 - 220 - 240 V AC, 48-V DC 50/60-Hz (model number 18780-18) (includes items 1 - 16) 144-inch DC cord with male 3-pin plug, 12-AWG 108-inch AC cord with no plug .....	1
1	N/A	Assembly, Case .....	1
2	7577	Screw, Pan-Head, Self-Tapping, #10-16 x 1/2 .....	10
3	101838201	Assembly, Transformer .....	1
4	<u>1015914</u>	Assembly, Heatsink, with Diodes (includes mounting hardware) .....	1
5	101914401	Assembly, AC Voltage Suppressor .....	1
6	101838501	Kit, Wire Assembly .....	1
7	<u>101828501</u>	Ammeter (includes hardware) .....	1
8	<u>101838301</u>	Relay, Power, 48-V DC (includes mounting hardware) .....	1
9	<u>101838701</u>	Bracket, Power Relay Mounting .....	1
10	101838601	Switch, 4-Position Slide .....	1
11	<u>101828901</u>	Cordset, DC, 113-Inch Long with Male 3-Pin Plug, 12-AWG .....	1
11	<u>101828902</u>	Cordset, DC, 154-Inch Long with Male 3-Pin Plug, 12-AWG .....	1
11	<u>101828903</u>	Cordset, DC, 250-Inch 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	101838401	Breaker, Circuit, 10-Amp .....	2
15	<u>101831701</u>	Cordset, AC, 80-Inch Long with Leads (no plug) .....	1
15	<u>101831702</u>	Cordset, AC, 116-Inch Long with Leads (no plug) .....	1
16	<u>1015917</u>	Bushing, Strain Relief, AC Cord .....	1

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# POWERDRIVE CHARGER, EUROPEAN

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	<u>101956201</u>	Charger, Battery, PowerDrive, European with 4-Position Switch 100 - 200 - 220 - 240 V AC, 48-V DC 50/60-Hz (model number 20300) (includes items 1 - 15) 103-inch (261 cm) DC cord with male 3-pin plug, 12-AWG .....	1
	<u>101956202</u>	Charger, Battery, PowerDrive European with 4-Position Switch 100 - 200 - 220 - 240 V AC, 48-V DC 50/60-Hz (model number 20310) (includes items 1 - 15) 144-inch (366 cm) DC cord with male 3-pin plug, 12-AWG .....	1
1	N/A	Assembly, Case .....	1
2	7577	Screw, Pan-Head, Self-Tapping, #10-16 x 1/2 .....	10
3	****	Assembly, Transformer .....	1
4	<u>1015914</u>	Assembly, Heatsink, with Diodes (includes mounting hardware) .....	1
5	****	Assembly, AC Voltage Suppressor .....	1
6	****	Kit, Wire Assembly .....	1
7	101976601	Ammeter (includes hardware) .....	1
8	<u>101987501</u>	Relay, Power, 48-V DC (includes mounting hardware) .....	1
9	101838601	Switch, 4-Position Slide .....	1
10	<u>101828901</u>	Cordset, DC, 103-Inch (261 cm) Long with Male 3-Pin Plug, 12-AWG .....	1
10	<u>101828902</u>	Cordset, DC, 144-Inch (366 cm) Long with Male 3-Pin Plug, 12-AWG .....	1
10	<u>101828903</u>	Cordset, DC, 250-Inch (635 cm) Long with Male 3-Pin Plug, 12-AWG .....	1
11	<u>1012101</u>	Assembly, Fuse (includes hardware) .....	1
12	<u>1012098</u>	Bushing, Strain Relief, DC Cord, 12-AWG .....	1
13	101838401	Breaker, Circuit, 10-Amp .....	2
14	101973501	Receptacle, AC Cord .....	1
15	****	Assembly, Current Limiter .....	1
16	101958301	Cordset, AC, Continental Europe, 96-Inch (244 cm) Long (with male 2-pin plug) .....	1
17	<u>101958201</u>	Cordset, AC, U.K., 96-Inch (244 cm) Long (with male 3-pin plug) .....	1
18	N/A	Wire, Jumper.....	1
	****	Special order item available on request	

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# MAINTENANCE AND SERVICE TOOLS

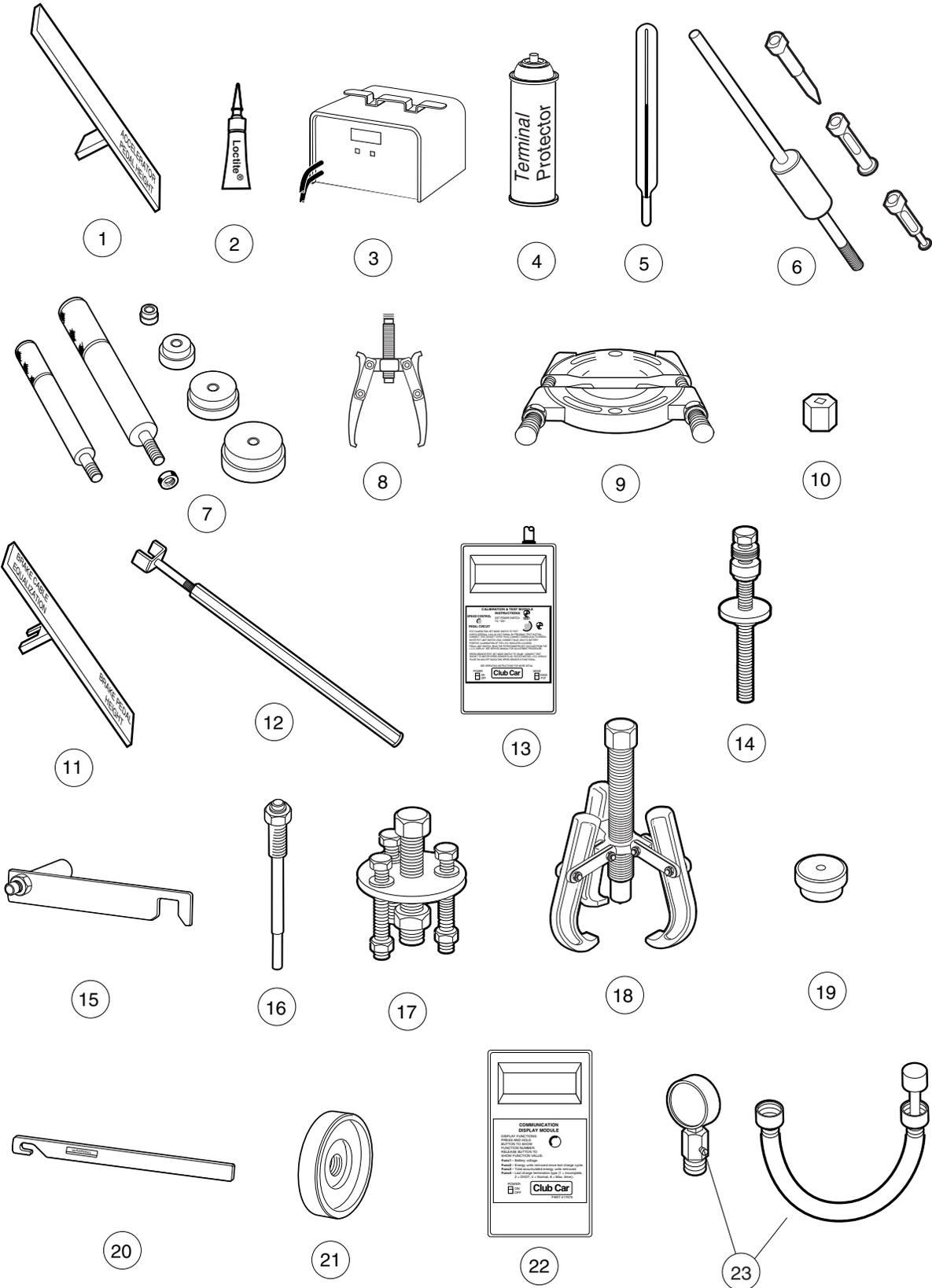
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# MAINTENANCE AND SERVICE TOOLS

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC
		<p style="text-align: center;">1 2 3 4</p> <p>The following tool list includes all tools available from Club Car for maintenance and service procedures for gasoline and/or electric vehicles, both past and present models. Be sure to carefully examine the tool list for applicability to your vehicle before ordering.</p>		
1	<u>101871001</u>	Accelerator Pedal Adjustment Tool .....	1	1
2	<u>101813202</u>	Adhesive, Guide Ring, 3-Gram Tube .....	1	1
3	<u>101831901</u>	Battery Discharge Machine, 36/48 Volt .....		1
4	<u>1014305</u>	Battery Terminal Protector Spray .....	1	1
5	<u>1011767</u>	Battery Thermometer .....		1
6	<u>1016417</u>	Bearing and Oil Seal Remover Assembly .....	1	1
7	<u>1016416</u>	Bearing Driver Set .....	1	1
8	<u>1012811</u>	Bearing Puller .....	1	1
9	<u>1012812</u>	Bearing Puller Wedge Attachment .....	1	1
10	<u>1013582</u>	Brake Adjustment Tool (used only on vehicles with manually adjusted mechanical brakes) .....	1	1
	<u>102249901</u>	Brake Pedal Adjustment Tool Kit (used for the Carryall electric industrial truck only) (includes items 11 and 12) .....		1
11	****	Brake Pedal Adjustment Tool .....		1
12	****	Brake Pedal Tension Tool .....		1
13	<u>101887101</u>	Calibration Test Module .....		1
14	<u>101808401</u>	Cam Installation Tool .....	1	
	<u>1014510</u>	Clutch Tool Kit (includes items 15 - 21) .....	1	
15	<u>1014498</u>	Clutch Alignment Tool (for pre-unitized transaxle vehicles built prior to 1997 model year) .....	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>101809101</u>	Press Weldment .....	1	
22	<u>101831801</u>	Communication Display Module .....		1
23	<u>101641002</u>	Compression Gauge and Adapter .....	1	
		<p>Please refer to the maintenance and service manual for proper tool application.</p> <p>**** Special order item available upon request</p>		

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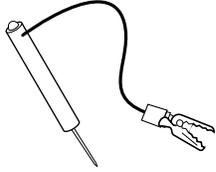
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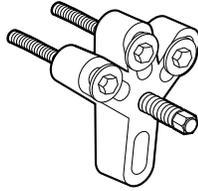
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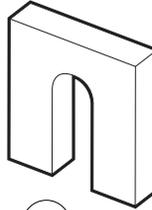
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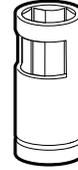
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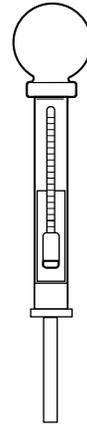
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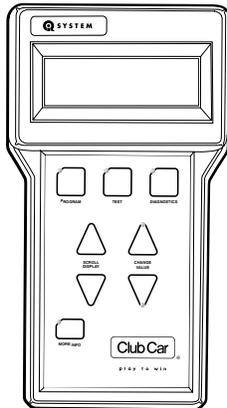
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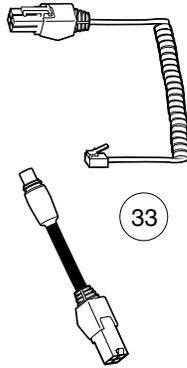
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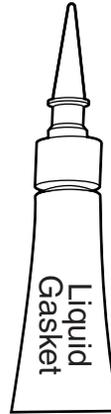
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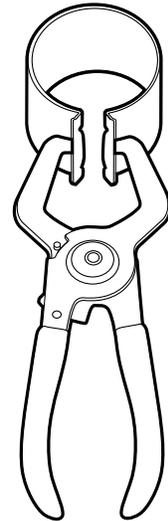
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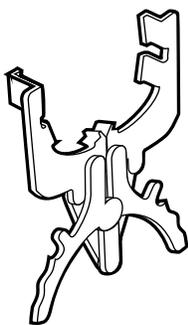
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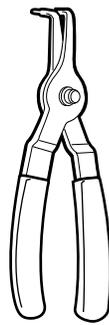
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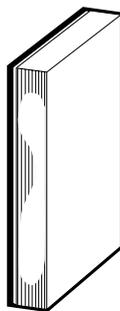
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# MAINTENANCE AND SERVICE TOOLS, CONTINUED

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC
		1 2 3 4		
24	1011273	Continuity Tester .....	1	1
25	<u>1012151</u>	Dry Moly Lubricant .....	1	1
26	<u>1016627</u>	Flywheel Puller Kit .....	1	
27	<u>1016418</u>	Gear Yoke .....	1	1
28	<u>101933101</u>	Governor Shaft Installation Tool .....	1	
29	102169401	Hydraulic Brake Adjuster (for vehicles equipped with hydraulic brakes) .....	1	
30	<u>1011478</u>	Hydrometer .....	1	1
31	<u>1013593</u>	Internal Retaining Ring Pliers .....	1	1
32	102248801	IQ Display Module (IQDM) Kit (for IQ System vehicles only) .....		1
		(includes items 33 and 34)		
33	<u>102241501</u>	Cable, IQDM .....		1
34	<u>102251501</u>	Adaptor, Cable .....		1
35	<u>101928701</u>	Liquid Gasket (transaxle case) .....	1	1
36	<u>102243402</u>	Moly-Teflon Lubricant (4-oz. (113-gram) tube) .....		1
37	<u>1016414</u>	Piston Ring Compressor Kit (FE290, FE350 and FE400 engines) .....	1	
38	<u>1016415</u>	Piston Ring Pliers .....	1	
39	<u>1012549</u>	Retaining Ring Pliers, 45° External .....	1	1
40	<u>1012560</u>	Retaining Ring Pliers, 90° Internal .....	1	1
41	<u>101823101</u>	Safety First Card (50 per pack) .....	1	1
42	<u>1012809</u>	Seal Puller .....	1	1
43	<u>102330901</u>	Spanner Wrench (for coil over shock front suspension vehicles) .....	1	
44	<u>1014264</u>	Steering Column Bearing Press Tool .....	1	1
45	<u>1014259</u>	Steering Column Retaining Ring Tool .....	1	1
		Please refer to the maintenance and service manual for proper tool application.		

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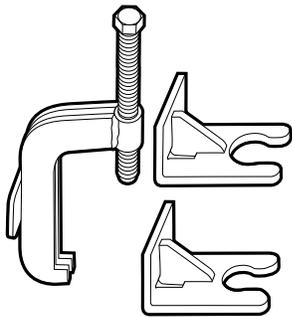
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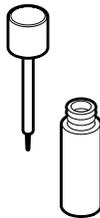
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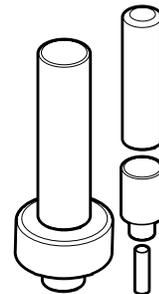
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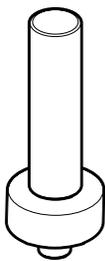
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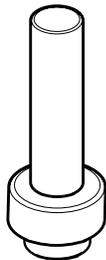
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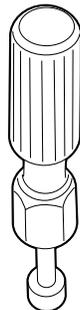
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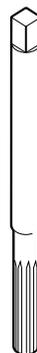
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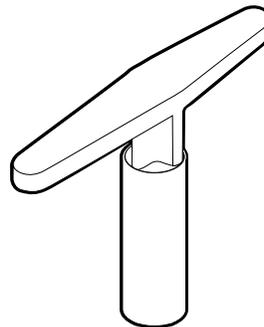
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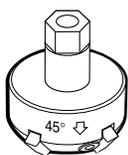
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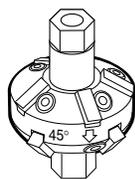
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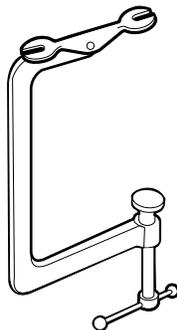
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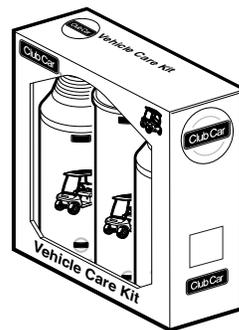
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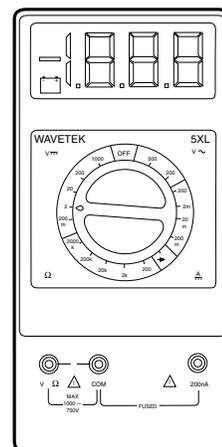
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# MAINTENANCE AND SERVICE TOOLS, CONTINUED

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC
		1 2 3 4		
46	102061201	Steering Wheel Puller Tool .....	1	1
47	<u>AM10753</u>	Tachometer .....	1	
	AM10770	Wire Lead, Gasoline Engine (not shown) .....	1	
	<u>AM10771</u>	Wire Lead, Diesel Adaptor (not shown) .....	1	
48	<u>101997201</u>	Paint, Touch-Up – Beige .....	1	1
48	<u>101997202</u>	Paint, Touch-Up – White .....	1	1
48	101972003	Paint, Touch-Up – Red .....	1	1
48	<u>101997204</u>	Paint, Touch-Up – Gray .....	1	1
48	101972005	Paint, Touch-Up – Dark Gray .....	1	1
48	101972006	Paint, Touch-Up – Royal Blue (Pacific Blue) .....	1	1
48	101972007	Paint, Touch-Up – Black .....	1	1
48	<u>101997209</u>	Paint, Touch-Up – Dark Green .....	1	1
48	<u>101997211</u>	Paint, Touch-Up – Classic Blue (Navy) .....	1	1
48	<u>101997212</u>	Paint, Touch-Up – Burgundy .....	1	1
49	<u>101709701</u>	Paint, Spray, Wheel Touch-Up – Beige .....	1	1
49	<u>101709702</u>	Paint, Spray, Wheel Touch-Up – White .....	1	1
49	<u>101709704</u>	Paint, Spray, Wheel Touch-Up – Gray .....	1	1
50	<u>1014115</u>	Transmission Tool Kit .....	1	
51	1014161	Transaxle Pinion Seal Tool .....	1	
52	<u>1014162</u>	Transaxle Axle Seal Tool .....	1	
53	<u>1016413</u>	Valve Clearance Adjuster Screw Holder (for FE290 engines only) .....	1	
54	101641201	Valve Guide Reamer .....	1	
55	<u>101641202</u>	Arbor .....	1	
56	<u>1016551</u>	Valve Seat Cutter T-Wrench .....	1	
57	<u>1016552</u>	Valve Seat Cutter Guide .....	1	
58	<u>1016553</u>	Valve Seat Cutter, 45° (32 mm diameter) (for FE290 engines only) .....	1	
59	<u>1016554</u>	Valve Seat Cutter, 45°/30° (35 mm diameter) .....	1	
60	<u>101641101</u>	Valve Spring Compressor .....	1	
61	AM10021	Vehicle Care Kit .....	1	1
62	1011480	Volt Ohm Meter .....	1	1
63	<u>101611003</u>	Tune-Up Kit, All OHV (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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**Club Car, Inc.**  
P.O. Box 204658  
Augusta, GA 30917-4658  
USA

**Web** [www.clubcar.com](http://www.clubcar.com)  
**Phone** 1.706.863.3000  
1.800.ClubCar  
**Int'l** +1 706.863.3000  
**Fax** 1.706.863.5808