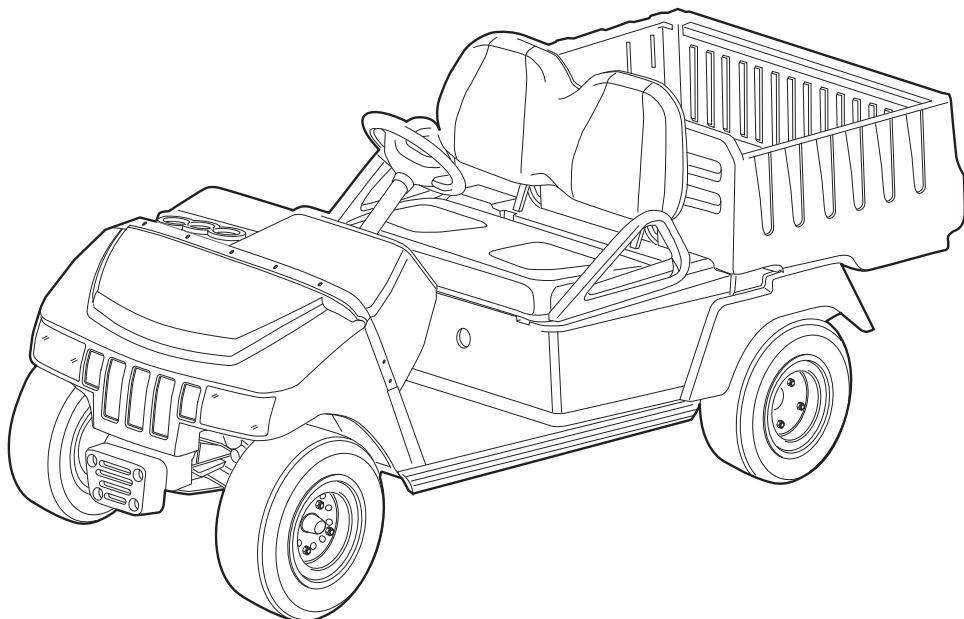


**Club Car**

®

# **2018 Carryall 100 and 100CE Illustrated Parts List**



**Gasoline and Electric Vehicles**

Manual Number 105344110  
Edition Code B



# 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 is divided into several sections. Note that there are flags on the outside edge of each page. The first flag contains the section number of which that page is a part. The other flags contain the letters G or E, signifying that the page pertains to either the gasoline vehicle, the electric vehicle, or both.

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.

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 authorized Club Car dealer or distributor 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 3887.



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.

*Club Car, Inc. reserves the right to change specifications and designs at any time without notice and without the obligation of making changes to units previously sold.*

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This manual effective August 20, 2017.

2018 Carryall 100 and 100CE Gasoline and Electric Vehicles

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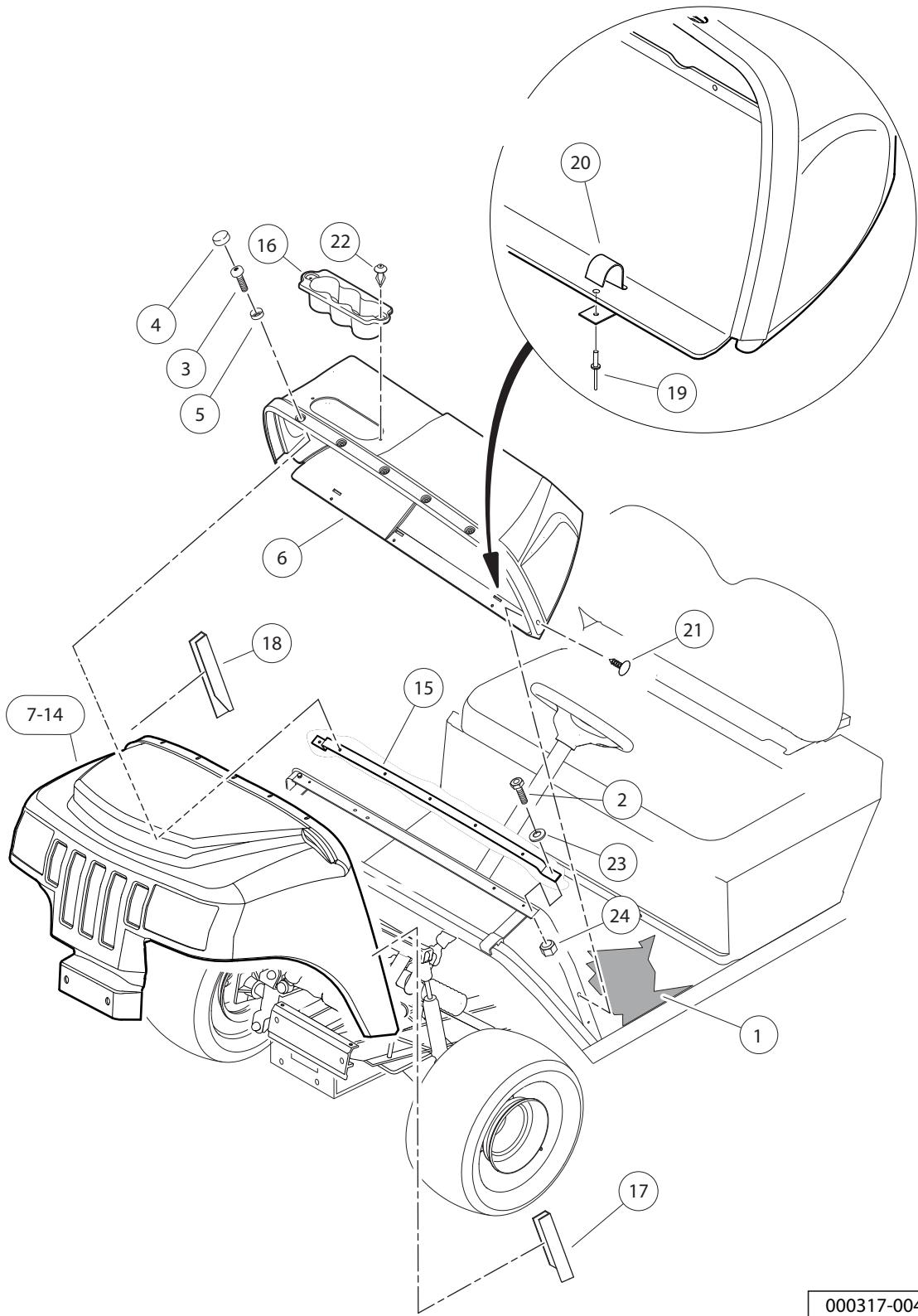
# BODY AND TRIM

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# FRONT BODY

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>101503202</u>	Floormat .....	1
2	<u>101954301</u>	Screw, 1/4-20 X 0.75 Hex-Head Cap .....	2
3	<u>102025801</u>	Screw, 1/4-20 X .75 Torx Pn Hd .....	5
4	<u>102045001</u>	Cap, 1/4" Plastic Screw Head .....	5
5	<u>102048401</u>	Washer, 1/4 Id Scalloped Plast .....	5
6	<u>102766701</u>	Dash .....	1
7	<u>102778501</u>	Cowl, Red .....	1
8	<u>102778502</u>	Cowl, Green .....	1
9	<u>102778503</u>	Cowl, Camouflage (Husqvarna) .....	1
10	<u>102778504</u>	Cowl, Classic Blue .....	1
11	<u>102778505</u>	Cowl, XRT- Black .....	1
12	<u>102778507</u>	Cowl, XRT- Camo Hard Wood HD (Standard camo for XRT850) .....	1
13	N/A	Cowl, XRT- Camo Max4 HD .....	1
14	<u>102778509</u>	Cowl, XRT- Silver .....	1
15	<u>102778601</u>	Support, Upper Cowl .....	1
16	<u>102796701</u>	Object Holder .....	1
17	<u>102822001</u>	Cowl Cover, Driver-Side .....	1
18	<u>102822002</u>	Cowl Cover, Passenger-Side .....	1
19	<u>102828701</u>	Rivet .....	10
20	<u>102857401</u>	Clip, Dash .....	3
21	<u>102914301</u>	Push Pin, Black .....	2
22	<u>102967901</u>	Rivet, Removable, Tuflok 1/4" .....	2
23	<u>332</u>	Washer, 1/4 Type A Narrow Flat .....	2
24	<u>8233</u>	Locknut, 1/4-20, Nylon Insert .....	2

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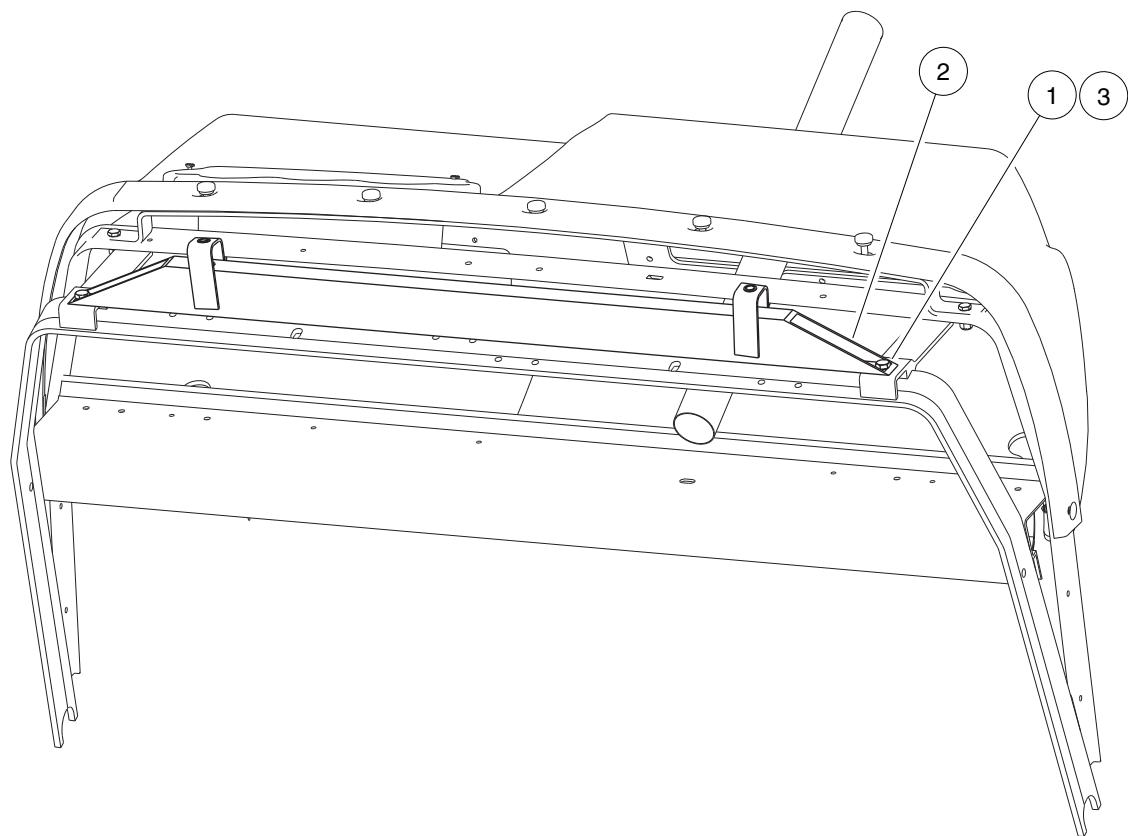
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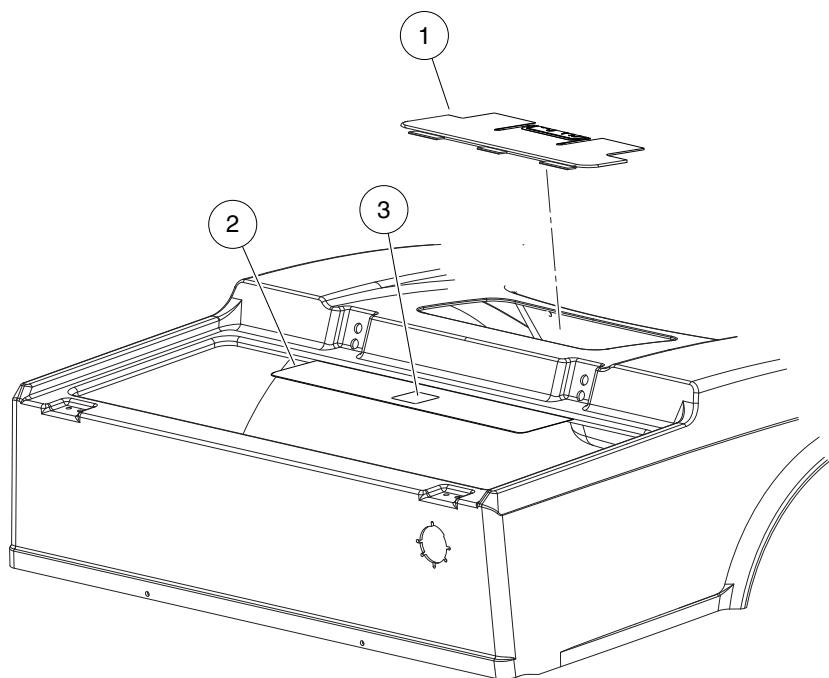
# CANOPY SUPPORT SYSTEM

ITEM	PART NO.	DESCRIPTION	QTY
1	<u>102242101</u>	1 2 3 4 Screw, 5/16-18 X 3/4 Hex-Head with Patch .....	2
2	<u>103313301</u>	Asm, Brace, Canopy, Tube, Xrt .....	1
3	<u>1241</u>	Washer, 5/16 Type A Flat .....	1

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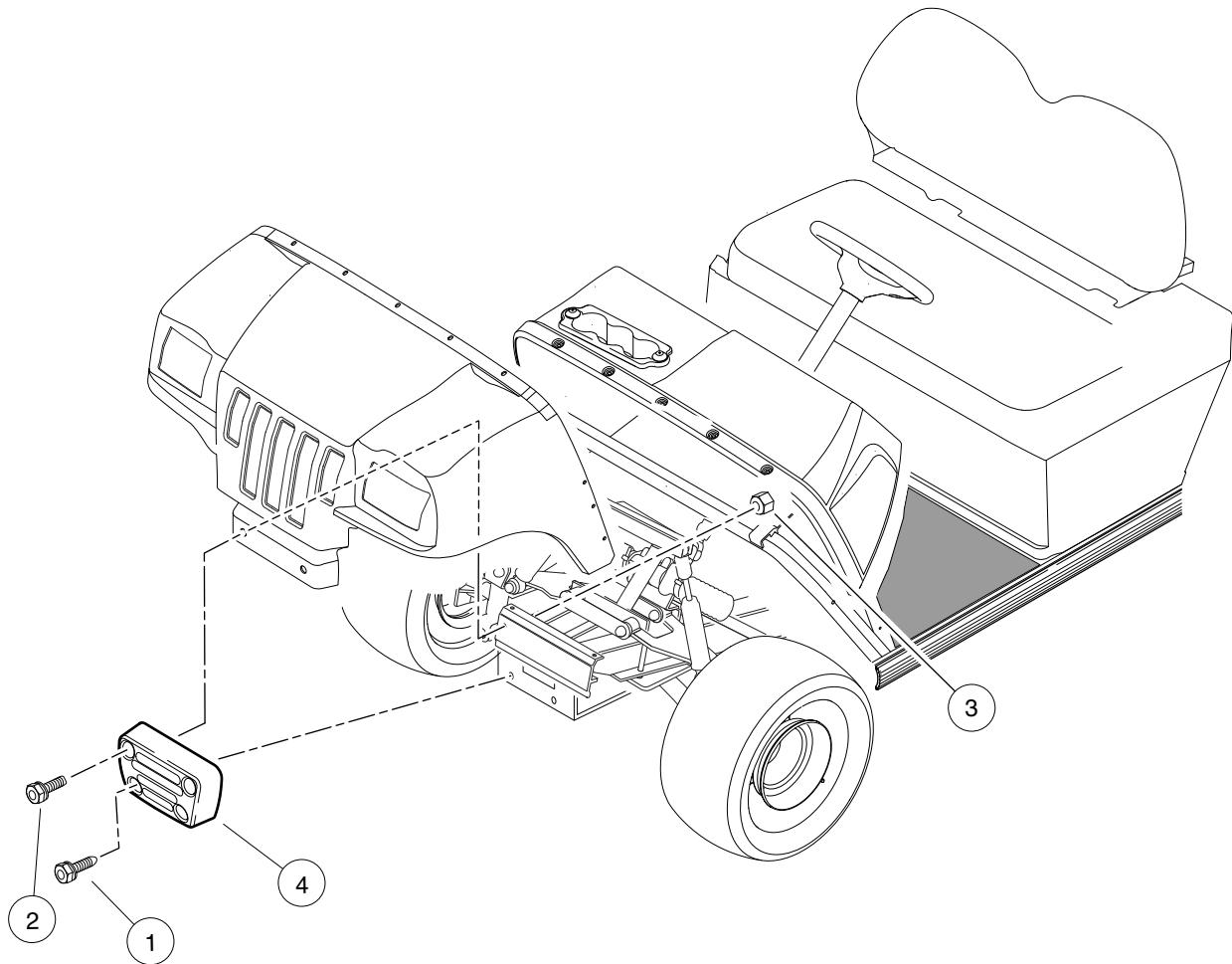
# ACCESS PANEL AND HEAT SHIELD

ITEM	PART NO.	DESCRIPTION	QTY
1	<u>101303202</u>	1 2 3 4 Access Panel - Black, Cut .....	1
2	<u>101806901</u>	Shield, Heat .....	1
3	<u>101960501</u>	Decal, Rotating Parts/Hot Manifold .....	1

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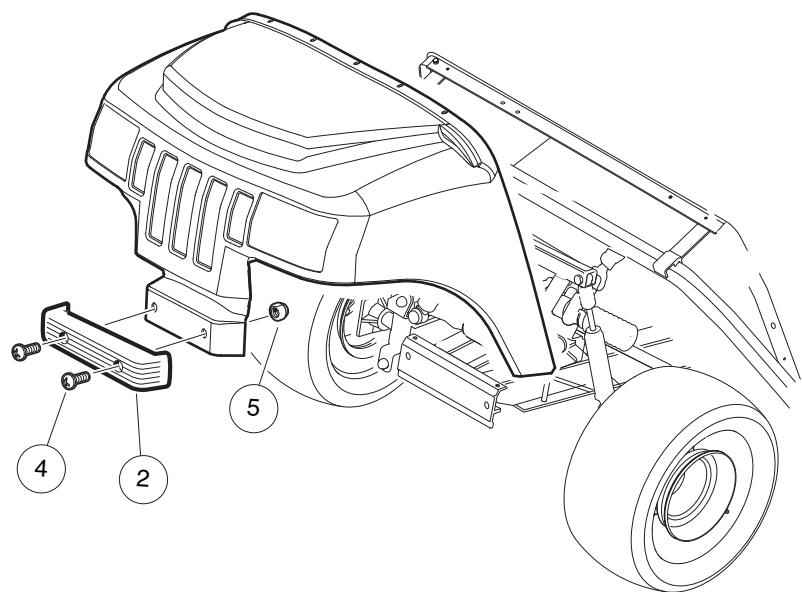
## BUMPER – GASOLINE VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
1	<u>102289002</u>	1 2 3 4 Screw, M8 X 1.25 X 30 Tri, Blk .....	2
2	<u>102298240</u>	Bolt, Flange Head, M8-1.25 X 40 .....	2
3	<u>102618601</u>	Lock Nut, Flange, M8 X 1.25 Nylon .....	2
4	<u>102830501</u>	Bumper, Cast .....	1

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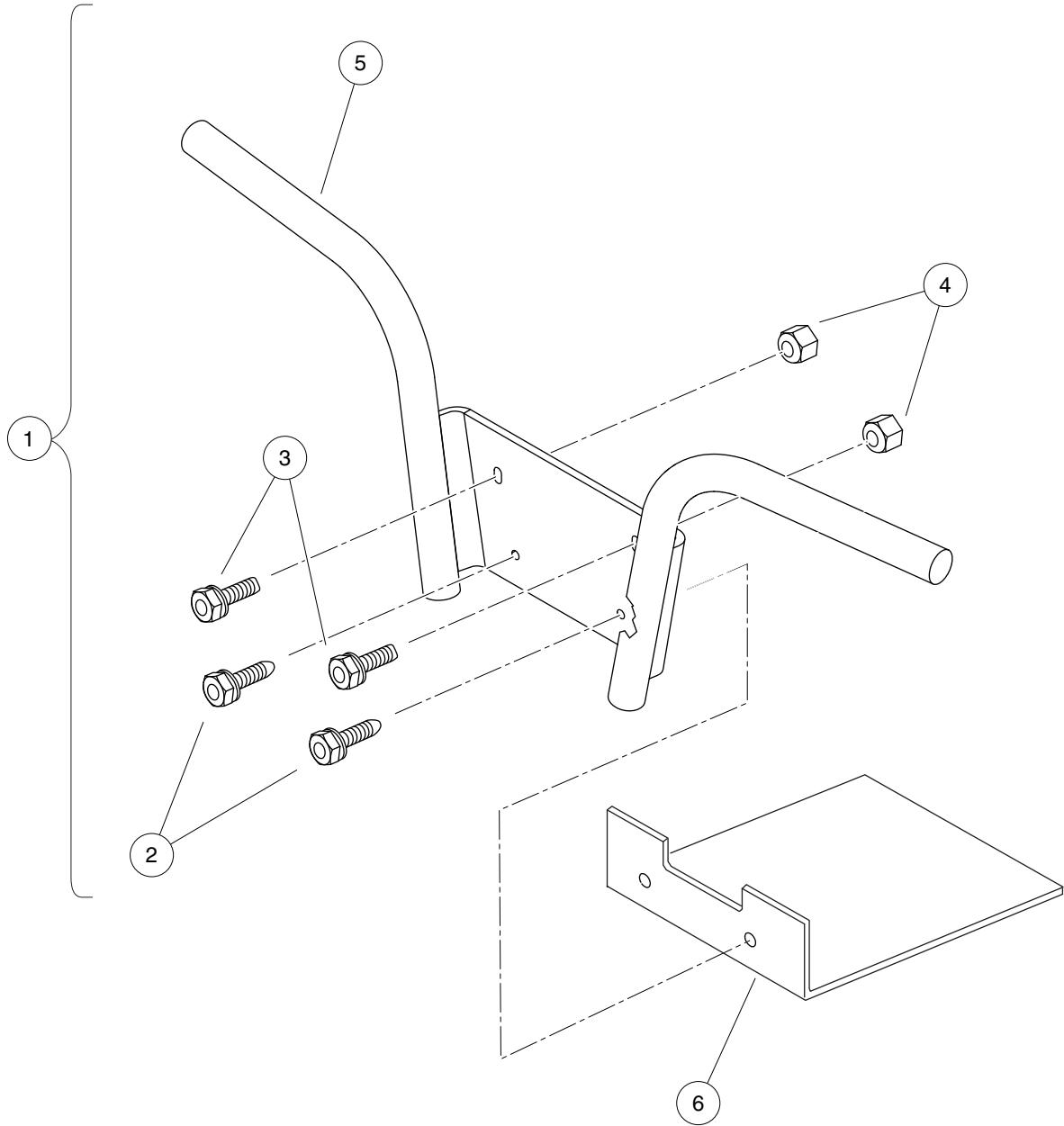
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# BUMPER – ELECTRIC VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	1
1	<u>1017080</u>	Kit, Front Bumper (includes items 2 through 5) .....	1
2	<u>1016868</u>	Front Bumper .....	1
3	<u>1016967</u>	Blind Rivet, Push Type .....	2
4	<u>7251</u>	Screw, 5/16-18 x 1.0 Truss-Head .....	2
5	<u>7473</u>	Locknut, 5/16-18 Nylon Insert .....	2
Note: Item 3 is not used in this application.			

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000356-003

# BRUSH GUARD

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>102852401</u>	Kit, Brush Guard (includes items 2 through 6) .....	1
2	<u>102289002</u>	Screw, M8 X 1.25 X 30 Tri, Blk .....	2
3	<u>102298240</u>	Bolt, Flange Head, M8-1.25 X 40 .....	2
4	<u>102618601</u>	Lock Nut, Flange, M8 X 1.25 Nylon .....	2
5	<u>102830201</u>	Guard, Brush .....	1
6	<u>102830401</u>	Support, Brush Guard .....	1

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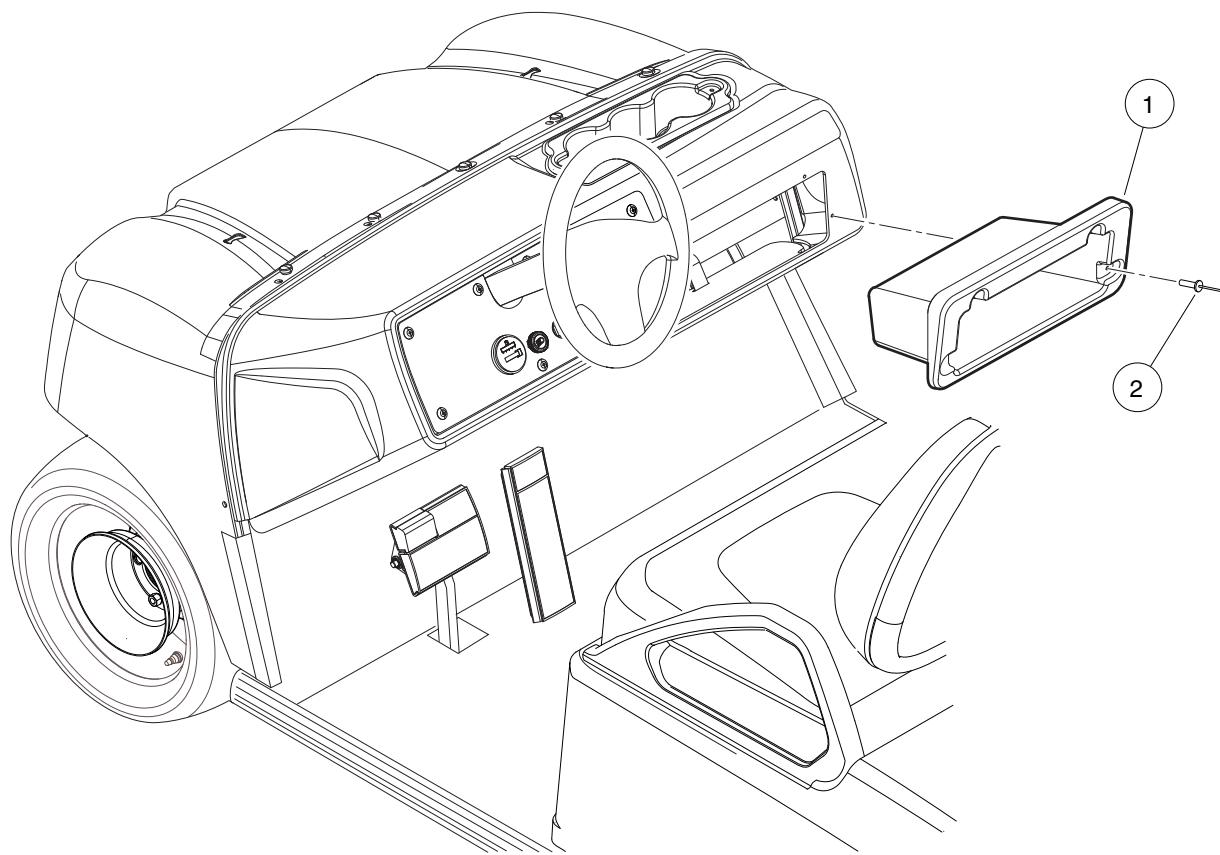
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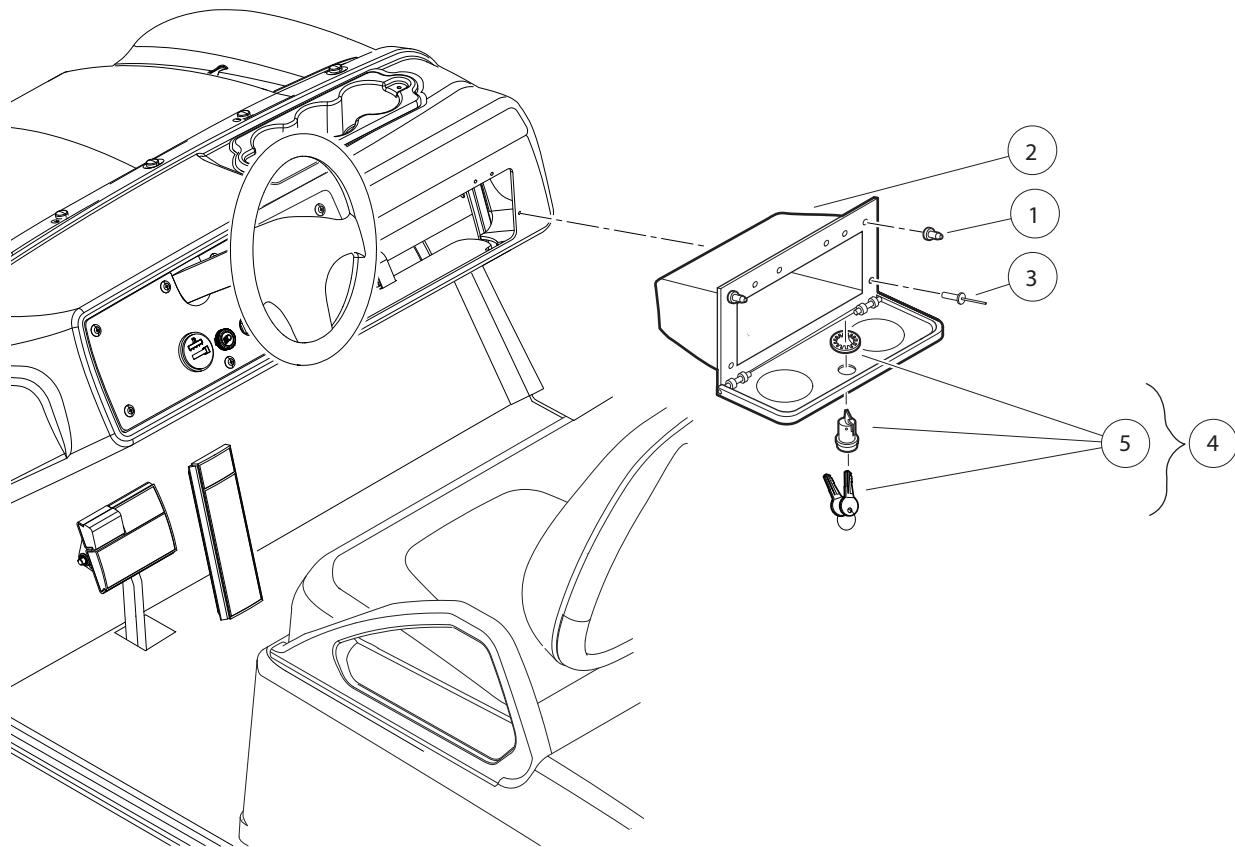
# DASH BOX

ITEM	PART NO.	DESCRIPTION	QTY
1	<u>102810301</u>	1 2 3 4 Box, Dash .....	1
2	<u>103344501</u>	Rivet, 5/32" Dia., Black .....	4

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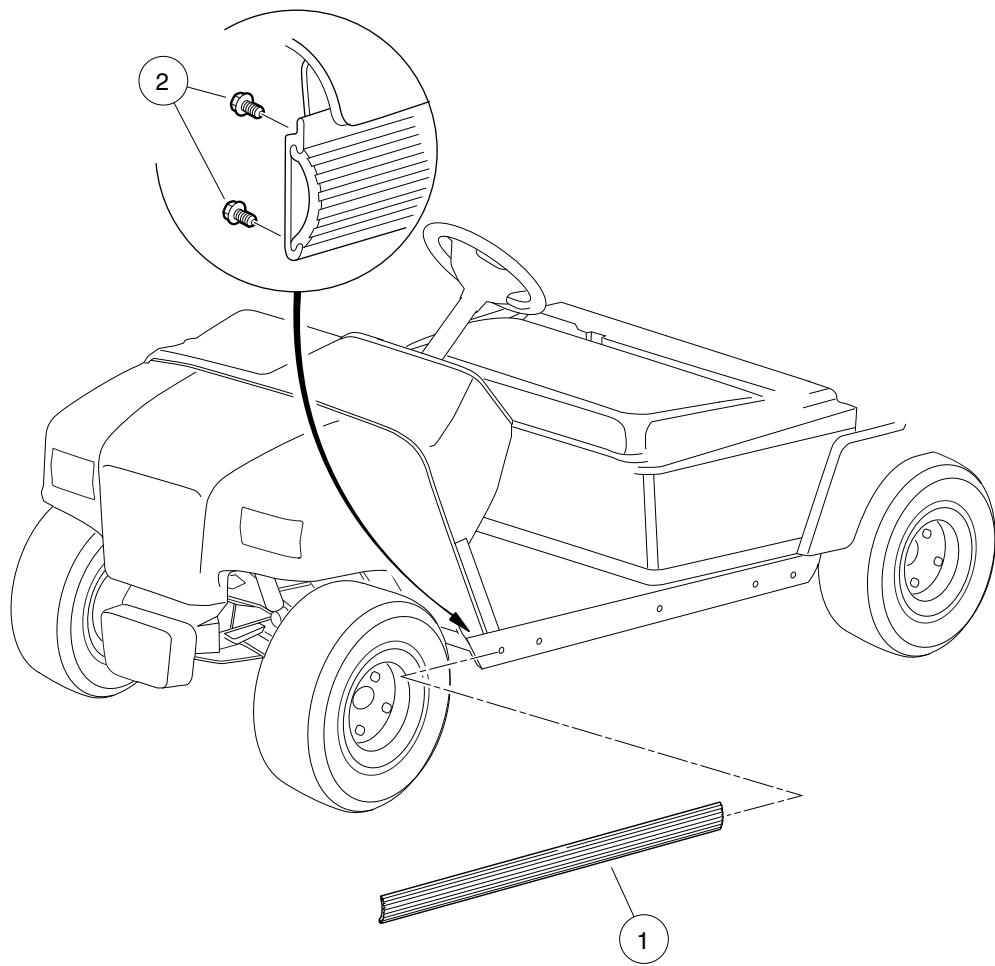
# GLOVE BOX

ITEM	PART NO.	DESCRIPTION	QTY
1	<u>1010436</u>	1 2 3 4 Bumper, Rubber .....	2
2	<u>102796501</u>	Glove Box .....	1
3	<u>102828701</u>	Rivet .....	6
4	<u>102959401</u>	Glove Box Lock / Key Kit (includes item 5) .....	1
5	N/A	Asm, Glove Box Lock / Key .....	1

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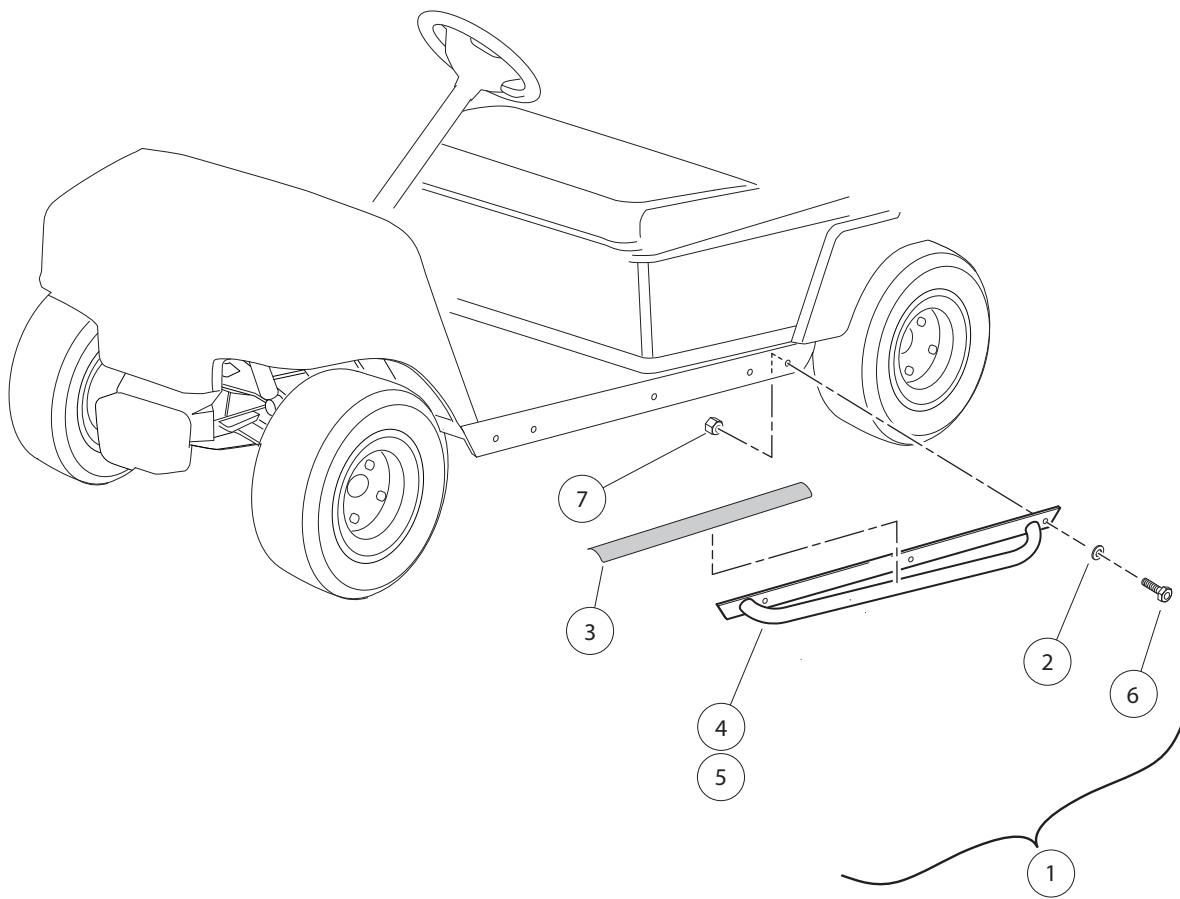
## SIDE TRIM

ITEM	PART NO.	DESCRIPTION	QTY	
1	<u>1013983</u>	1 2 3 4 Bumper, Side Trim .....	2	<b>1</b>
2	<u>102310701</u>	Screw, #8-18 x 0.375, Hex-Head Washer .....	8	<b>G</b>

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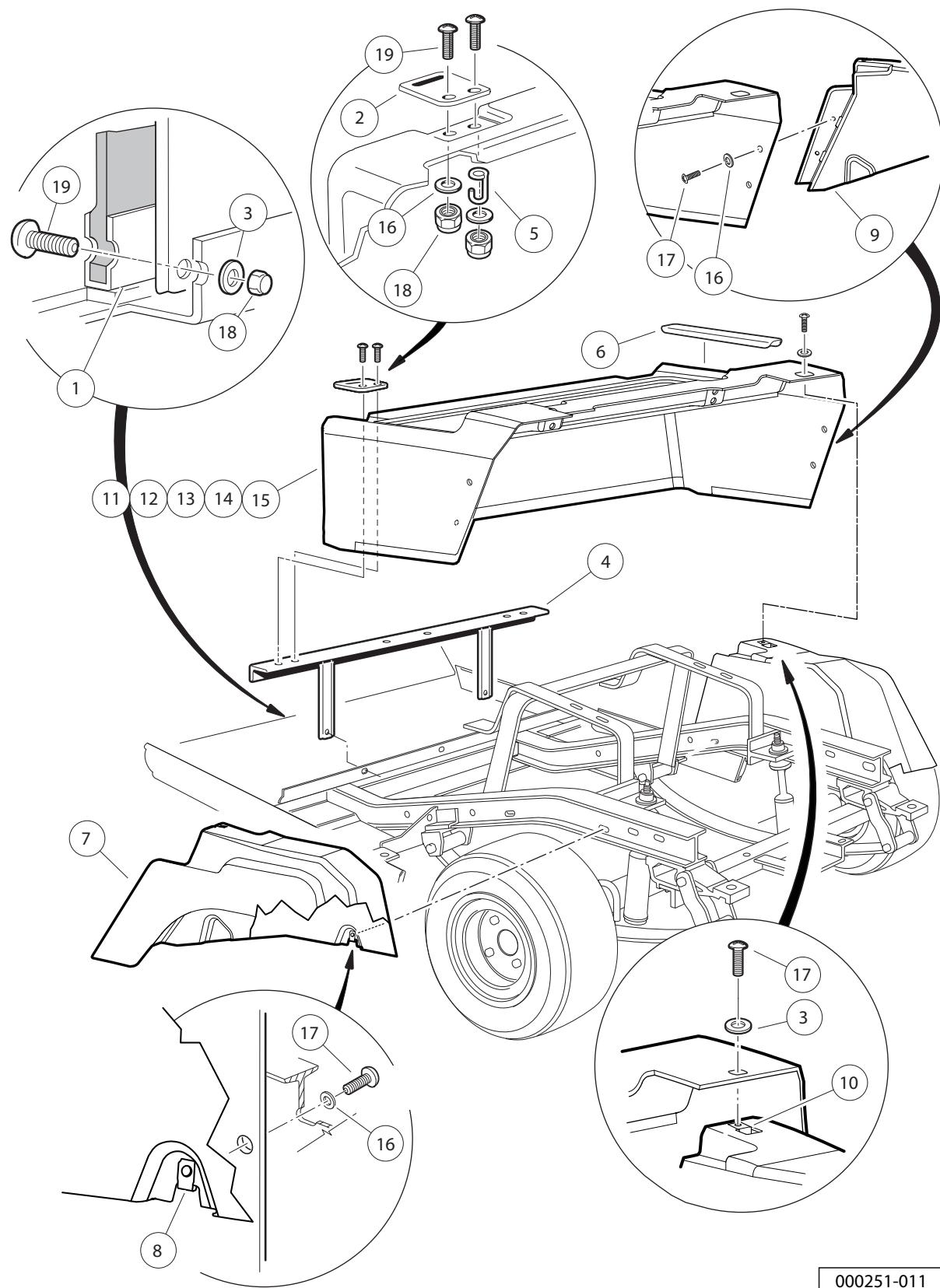
# NERF BAR

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>102829802</u>	Kit, Nerf Bar (black) (includes items 2 through 7) .....	1
2	<u>1011990</u>	Washer, 3/8 Flat .....	6
3	<u>102355102</u>	Tape, Non-skid .....	2
4	<u>102829703</u>	Nerf Bar Assy, Driver .....	1
5	<u>102829704</u>	Nerf Bar Assy, Passenger .....	1
6	320	Screw, 3/8-16 X 1.00 Hex-Head Cap .....	6
7	<u>8754</u>	Locknut, 3/8-16 Hex .....	6

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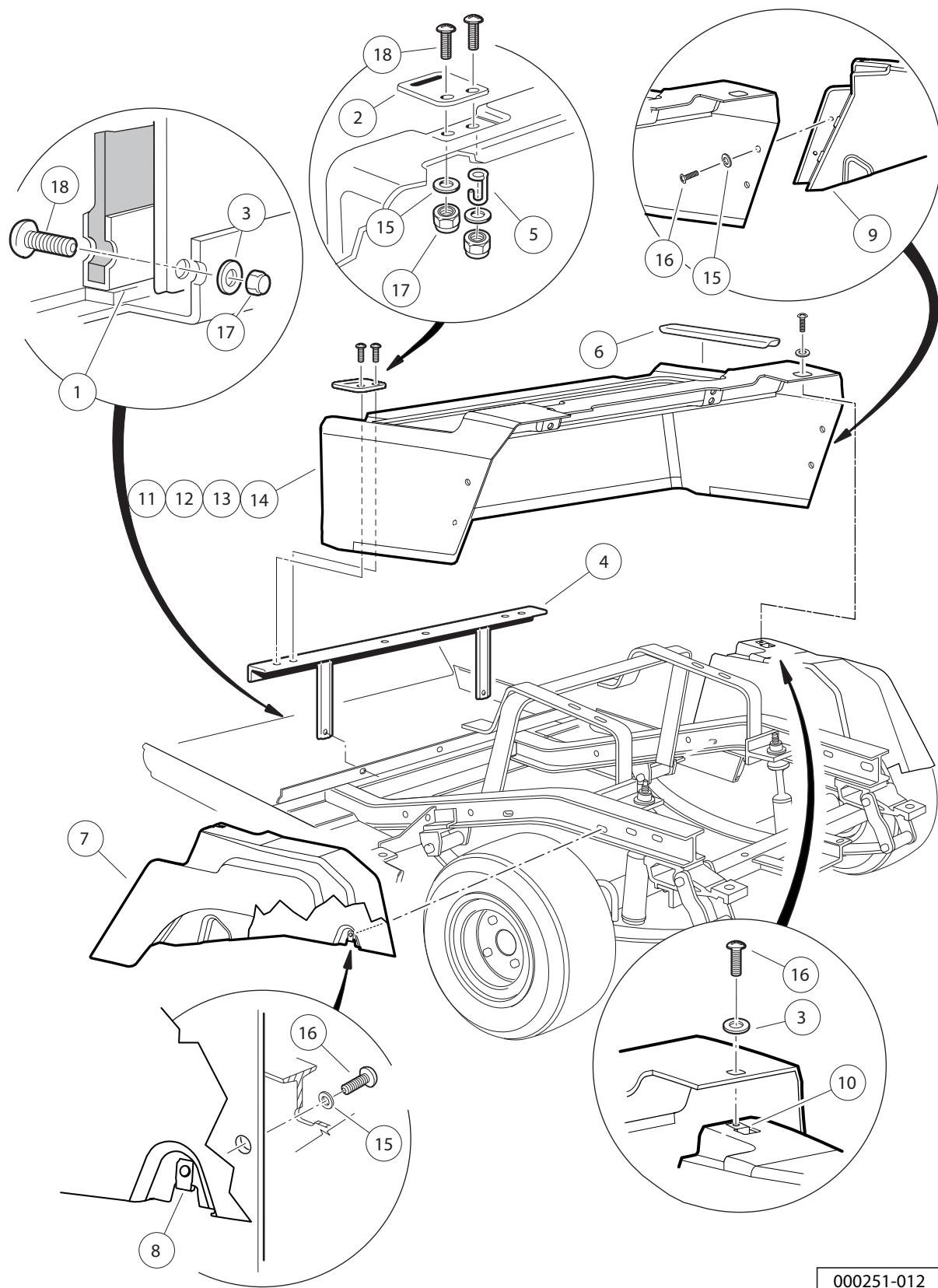
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## REAR BODY AND FENDER – GASOLINE VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1010993</u>	Body Kick Plate .....	1
2	<u>1012412</u>	Body, Hinge Plate .....	2
3	<u>1014306</u>	Washer, 1/4" Type B Flat .....	8
4	<u>1017141</u>	Body Support Weldment .....	1
5	<u>101855801</u>	Cable Retainer .....	1
6	<u>102221201</u>	Wear Pad .....	2
7	<u>102777601</u>	Fender, Driver Side (includes item 8) .....	1
8	<u>1016952</u>	U-Nut, 1/4-20 .....	4
9	<u>102777602</u>	Fender, Passenger Side (includes item 10) .....	1
10	<u>1016952</u>	U-Nut, 1/4-20 .....	4
11	<u>102796801</u>	Body, Rear, Gas, Red .....	1
12	<u>102796802</u>	Body, Rear, Gas, Orange .....	1
13	<u>102796803</u>	Body, Rear, Gas, Green .....	1
14	<u>102796804</u>	Body, Rear, Gas, Classic Blue .....	1
15	<u>102796805</u>	Body, Rear, Gas, Olive Green .....	1
16	<u>332</u>	Washer, 1/4 Type A Narrow Flat .....	6
17	<u>7847</u>	Screw, 1/4-20 X 0.75 Hex-Head Cap .....	8
18	<u>8233</u>	Locknut, 1/4-20, Nylon Insert .....	6
19	<u>8251</u>	Screw, 1/4-20 X 1.0 Truss-Head Machine .....	6

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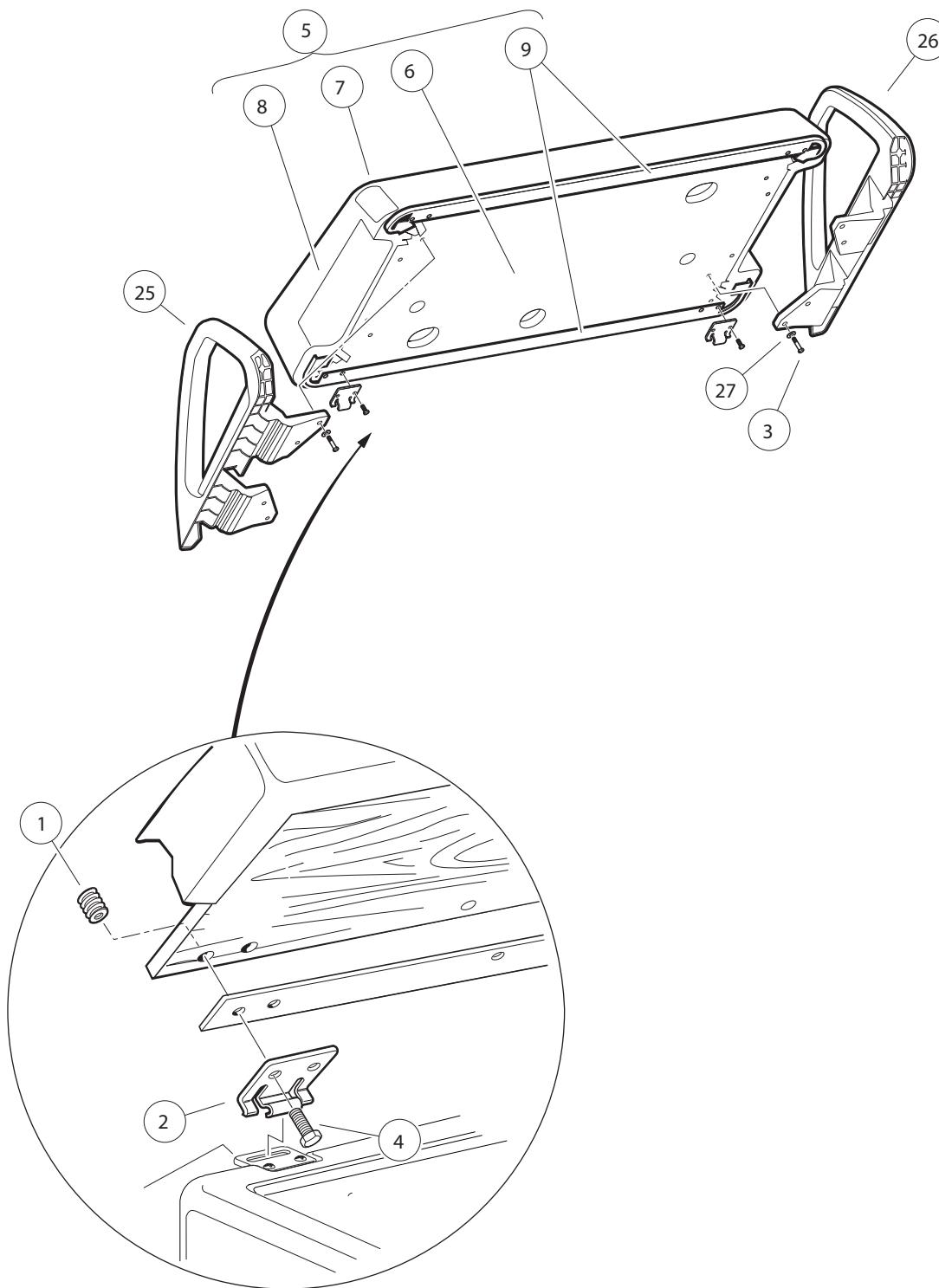
## REAR BODY AND FENDER – ELECTRIC VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1010993</u>	Body Kick Plate .....	1
2	<u>1012412</u>	Body, Hinge Plate .....	2
3	<u>1014306</u>	Washer, 1/4" Type B Flat .....	8
4	<u>1017141</u>	Body Support Weldment .....	1
5	<u>101855801</u>	Cable Retainer .....	1
6	<u>102221201</u>	Wear Pad .....	2
7	<u>102777601</u>	Fender, Driver Side (includes item 8) .....	1
8	<u>1016952</u>	U-Nut, 1/4-20 .....	4
9	<u>102777602</u>	Fender, Passenger Side (includes item 10) .....	1
10	<u>1016952</u>	U-Nut, 1/4-20 .....	4
11	<u>102818301</u>	Body, Rear, Electric, Red .....	1
12	<u>102818302</u>	Body, Rear, Electric, Orange .....	1
13	<u>102818303</u>	Body, Rear, Electric, Green .....	1
14	<u>102818305</u>	Body, Rear, Electric, Olive Green .....	1
15	<u>332</u>	Washer, 1/4 Type A Narrow Flat .....	6
16	<u>7847</u>	Screw, 1/4-20 X 0.75 Hex-Head Cap .....	8
17	<u>8233</u>	Locknut, 1/4-20, Nylon Insert .....	6
18	<u>8251</u>	Screw, 1/4-20 X 1.0 Truss-Head Machine .....	6

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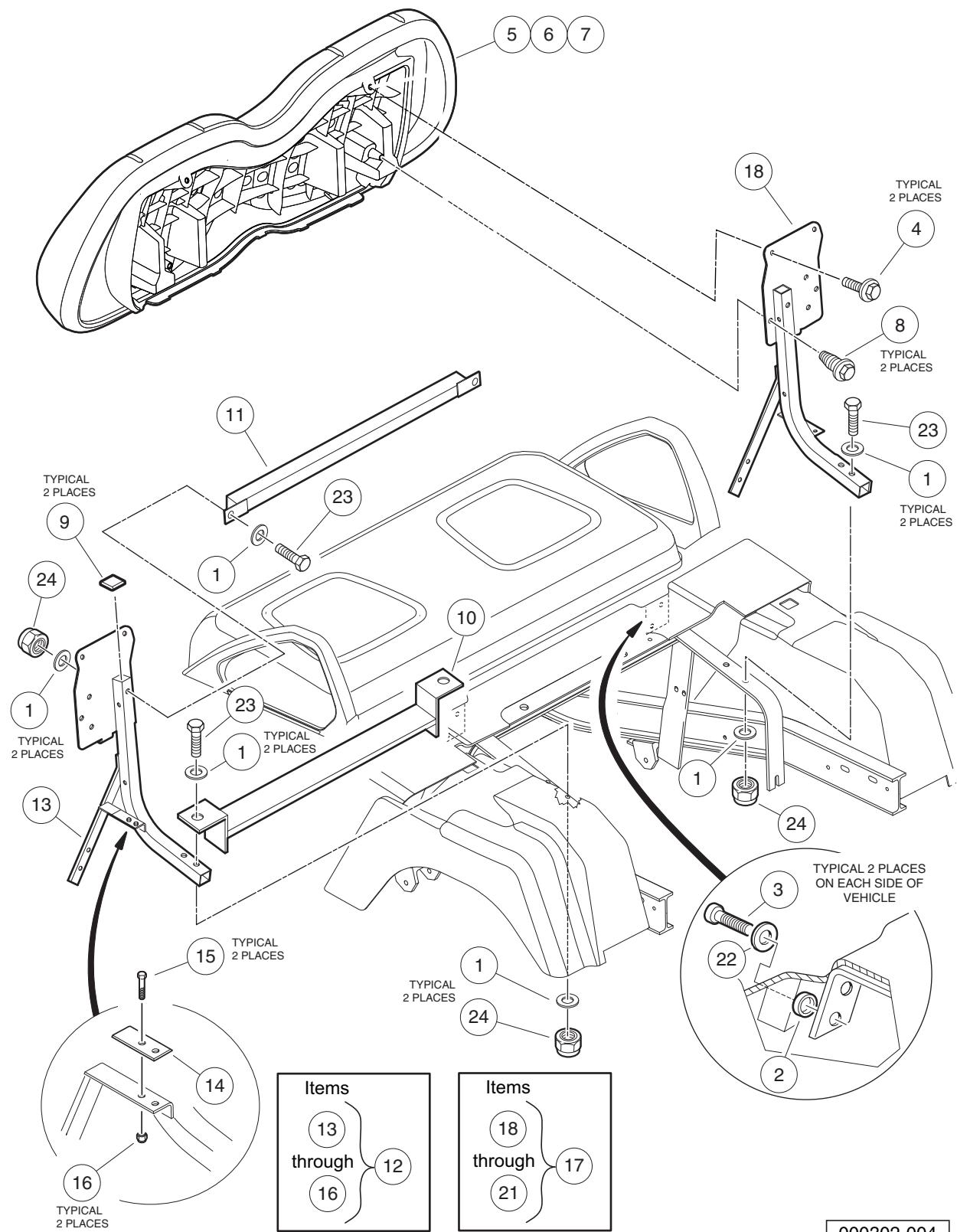
# FRONT SEAT BOTTOM AND ARMRESTS

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1010543	Insert - Wood .....	4
2	<u>1011652</u>	Hinge Plate .....	2
3	1016916	Screw, 1/4-20 X 1.50 Hex-Head Cap .....	8
4	<u>101954301</u>	Screw, 1/4-20 X 0.75 Hex-Head Cap .....	4
5	<u>102174201</u>	Seat Bottom Assembly, Buff (includes items 6 through 9) .....	1
6	N/A	Plywood Assy .....	1
7	<u>101998211</u>	Vinyl Cover Seat Btm - Buffsvc .....	1
8	N/A	Foam, Seat .....	1
9	<u>101998501</u>	Gasket, Seat .....	2
10	<u>102174202</u>	Seat Bottom Assembly, White (includes items 11 through 14) .....	1
11	N/A	Plywood Assy .....	1
12	<u>101998212</u>	Vinyl Cover, Seat Bottom, White .....	1
13	N/A	Foam, Seat .....	1
14	<u>101998501</u>	Gasket, Seat .....	2
15	<u>102174204</u>	Seat Bottom Assembly, Black (includes items 16 through 19) .....	1
16	N/A	Plywood Assy .....	1
17	<u>101998214</u>	Vinyl Cover, Seat Bottom, Black .....	1
18	N/A	Foam, Seat .....	1
19	<u>101998501</u>	Gasket, Seat .....	2
20	<u>102174205</u>	Seat Bottom Assembly, Gray (includes items 21 through 24) .....	1
21	N/A	Plywood Assy .....	1
22	<u>101998215</u>	Vinyl Cover, Seat Bottom, Gray .....	1
23	N/A	Foam, Seat .....	1
24	<u>101998501</u>	Gasket, Seat .....	2
25	<u>103246701</u>	Hip Restraint, Drvr Side .....	1
26	<u>103246801</u>	Hip Restraint, Pass Side .....	1
27	<u>332</u>	Washer, 1/4 Type A Narrow Flat .....	8
		Note: Sub-components contained in items 10, 15, and 20 are the same as those shown for item 5, except for the vinyl seat covers.	

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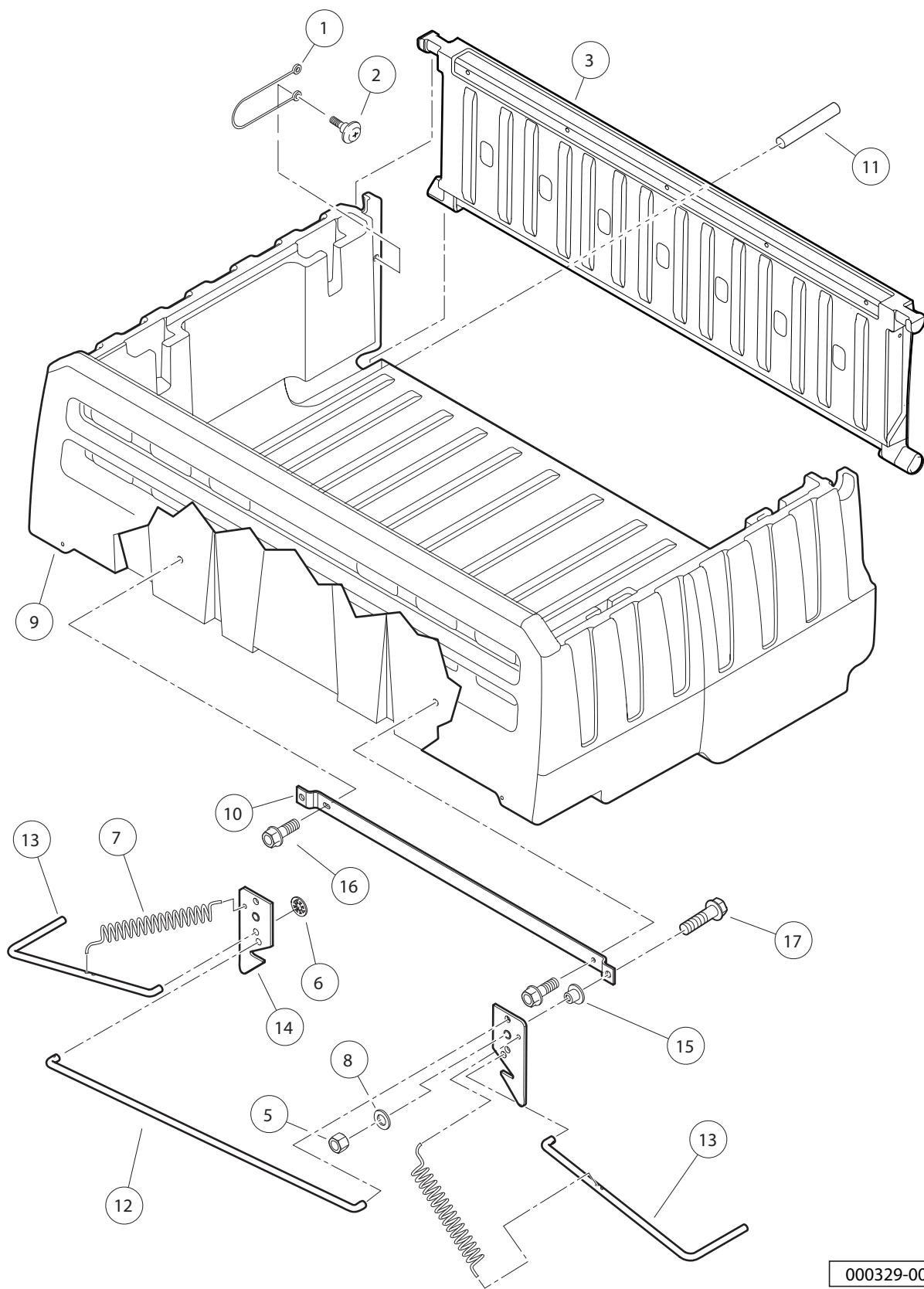
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# SEAT BACK

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	1
1	<u>1011931</u>	Washer, 1/4 Flat .....	12
2	<u>1017774</u>	Body Spacer .....	4
3	<u>101910401</u>	Screw, 5/16-18 X 1.25 Thrd Frm .....	4
4	<u>102296530</u>	Screw - M6 X 1.0 X 30 Sems .....	2
5	<u>102503221</u>	Service Backrest Asm, Beige .....	1
6	<u>102503222</u>	Service Backrest Asm, White .....	1
7	<u>102503224</u>	Service Backrest Asm, Gray .....	1
8	<u>102544201</u>	Screw, M6 Hex .....	2
9	<u>102581201</u>	Plug, Square - 25.4 mm .....	2
10	<u>102796101</u>	Weldment, Bed Support .....	1
11	<u>102816201</u>	Seat Support, Cross Brace .....	1
12	<u>102913101</u>	Seat Support W/striker, Drv (includes items 13 through 16) .....	1
13	<u>102796301</u>	Seat Support, Driver-Side .....	1
14	<u>102840301</u>	Striker Plate .....	1
15	<u>7847</u>	Screw, 1/4-20 X 0.75 Hex-Head Cap .....	2
16	<u>8233</u>	Locknut, 1/4-20, Nylon Insert .....	2
17	<u>102913102</u>	Support, Seat, Right (passenger) (includes items 18 through 21) .....	1
18	<u>102796302</u>	Seat Support, Passenger-Side .....	1
19	<u>102840301</u>	Striker Plate .....	1
20	<u>7847</u>	Screw, 1/4-20 X 0.75 Hex-Head Cap .....	2
21	<u>8233</u>	Locknut, 1/4-20, Nylon Insert .....	2
22	<u>1241</u>	Washer, 5/16 Type A Flat .....	4
23	<u>7311</u>	Screw, 1/4-20 X 2.00 Hex-Head Cap .....	6
24	<u>8233</u>	Locknut, 1/4-20, Nylon Insert .....	6

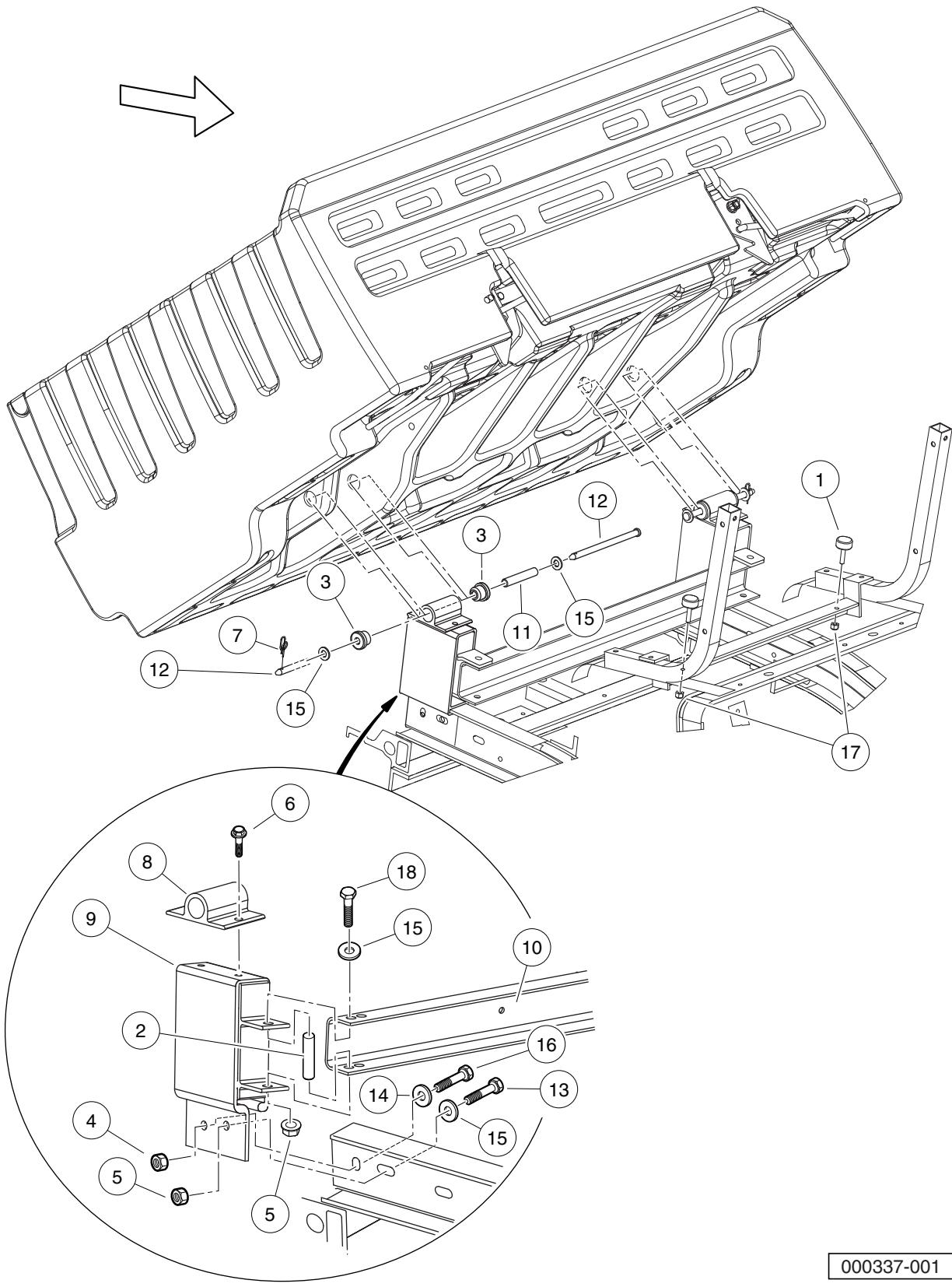
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# CARGO BED

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>102779001</u>	Lanyard, Tailgate .....	2
2	<u>102779401</u>	Bolt Lanyard .....	2
3	<u>102779501</u>	Tailgate .....	1
4	<u>103189901</u>	Bed Assembly (includes items 5 through 17) .....	1
5	<u>1010138</u>	Locknut, 3/8-16 Dimpled .....	2
6	<u>1013876</u>	Pushnut, 3/8 .....	4
7	<u>1015391</u>	Extension, Spring Latch .....	2
8	N/A	Washer, 3/8 Flat Type A .....	2
9	N/A	Bed .....	1
10	<u>102778901</u>	Support, Latch Link .....	1
11	N/A	Pin, Support .....	2
12	<u>102779201</u>	Rod, Long Link .....	1
13	<u>102779301</u>	Rod, Bed Lift, Short Bent .....	2
14	<u>102779601</u>	Catch, Tilt Bed .....	2
15	<u>102830701</u>	Bearing, Bronze, 1/2x9/32 .....	2
16	304	Screw, 1/4-20 X 1.0 Hex-Head Cap .....	2
17	320	Screw, 3/8-16 X 1.00 Hex-Head Cap .....	1
18	<u>103317501</u>	Kit, Plastic Bed Box Latch (includes items 19 through 21) .....	1
19	<u>1010545</u>	Screw, Hex Washer Head 1/4-14 X .75 .....	2
20	<u>1011578</u>	Washer, 5/16 Type B Flat .....	2
21	103293501	Spring, Tilt Latch 3.4 Lb/in .....	2

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# BED HINGE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1010878</u>	Bumper, Rubber .....	2
2	<u>1012303</u>	Bushing, Steel .....	2
3	<u>1015583</u>	Bushing, Urethane .....	4
4	<u>101835601</u>	Locknut, 1/4-20 Hex Whiz .....	2
5	<u>102065901</u>	Locknut, 3/8-16 Flanged Dimple .....	4
6	<u>102289001</u>	Screw, M8X1.25X30, Hex .....	4
7	<u>102289301</u>	Rue Ring - 1/2" .....	2
8	<u>102797201</u>	Hinge, Roto Bed .....	2
9	<u>102820301</u>	Support, Hinge .....	2
10	<u>102820501</u>	Stiffener, Bed Support .....	1
11	<u>102821101</u>	Bushing, Steel .....	2
12	<u>102823201</u>	Pin, Clevis, 3/8 .....	2
13	320	Screw, 3/8-16 X 1.00 Hex-Head Cap .....	2
14	332	Washer, 1/4 Type A Narrow Flat .....	2
15	334	Washer, 3/8, Type A, Flat .....	8
16	<u>7847</u>	Screw, 1/4-20 X 0.75 Hex-Head Cap .....	2
17	<u>8233</u>	Locknut, 1/4-20, Nylon Insert .....	2
18	<u>8755</u>	Screw, 3/8-16 X 3.375 Hex Cap .....	2

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# **WHEELS AND TIRES**

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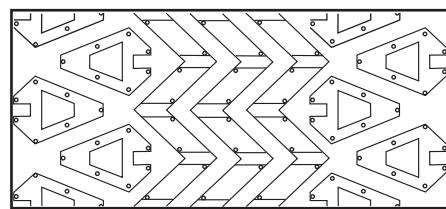
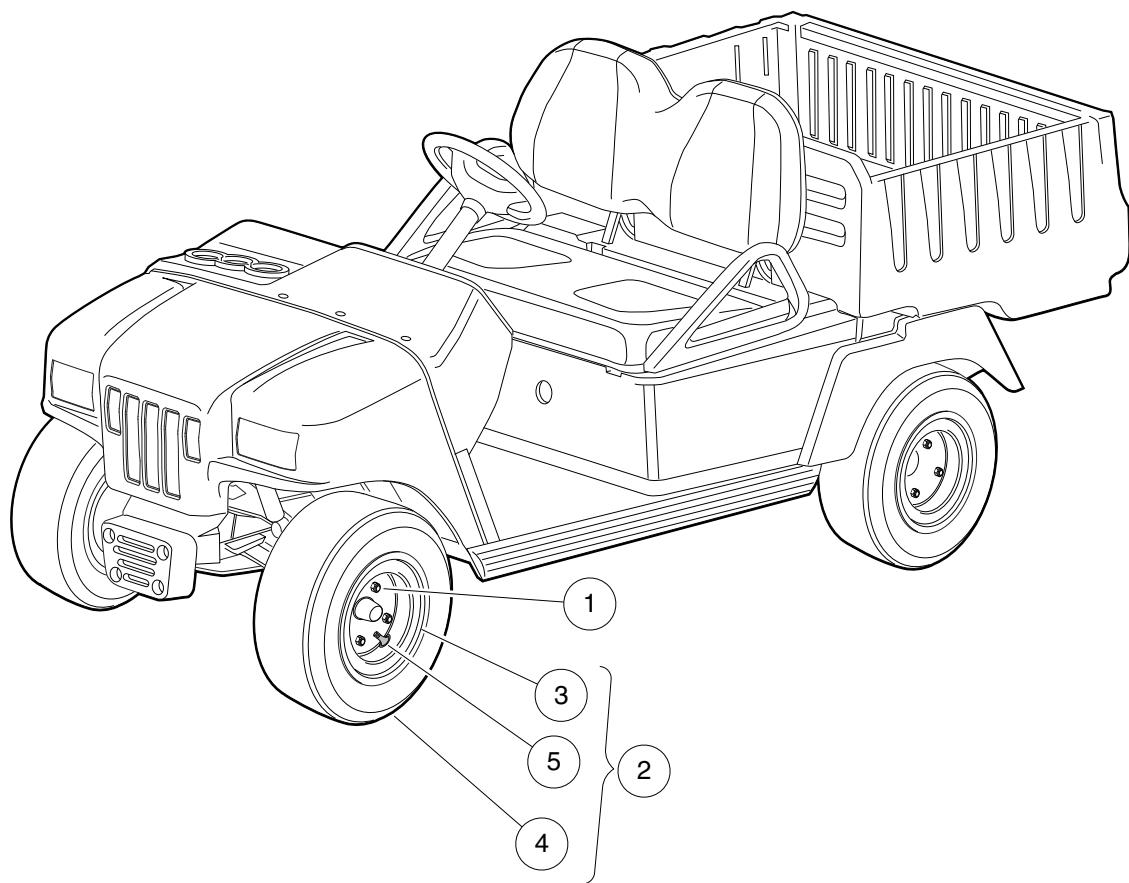
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000224-002

## WHEELS AND TIRES

ITEM	PART NO.	DESCRIPTION	QTY
1	<u>1010984</u>	1 2 3 4 .500-20 Unf Lug Nut .....	16
2	<u>102819101</u>	Tire Assembly, All Trail II (includes items 3 through 5) .....	4
3	<u>102815801</u>	Wheel Rim, Gray .....	1
4	<u>102815901</u>	Tire, Unmounted, All Trail II .....	1
5	<u>7310</u>	Valve Stem, Black Plastic .....	1

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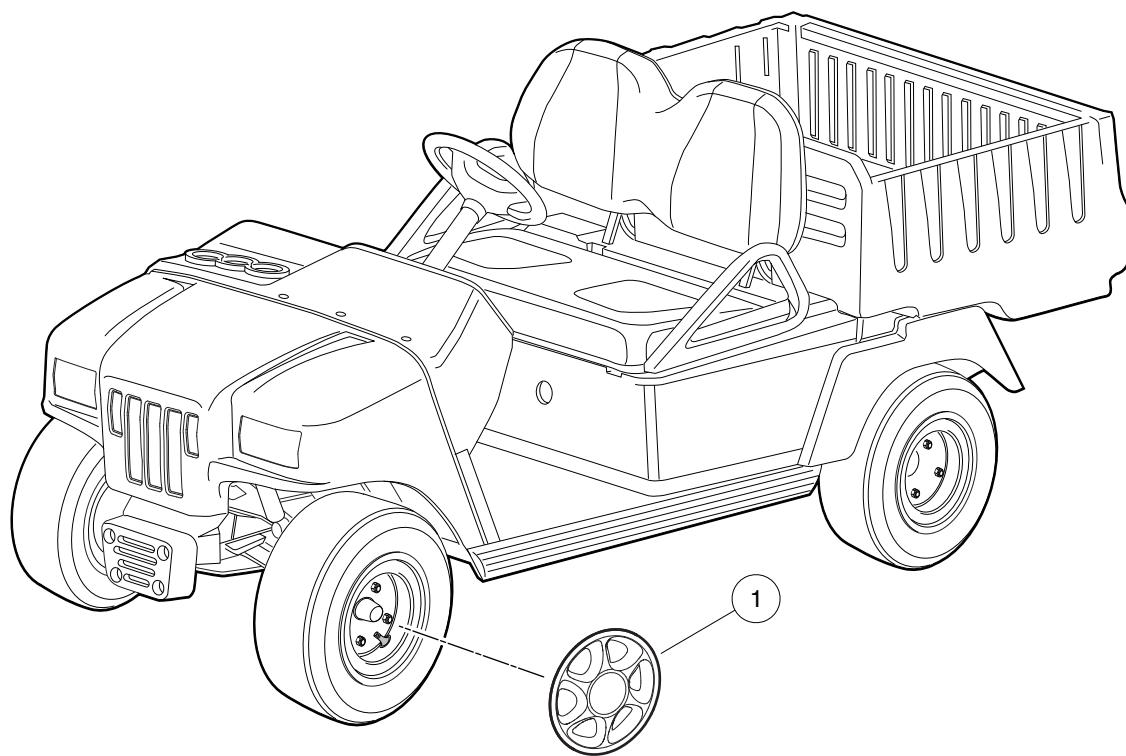
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# HUBCAP

ITEM	PART NO.	DESCRIPTION	QTY	
1	<u>102861401</u>	1 2 3 4 Wheel Cover, Chrome Elite .....	4	<b>2</b> <b>G</b> <b>E</b>

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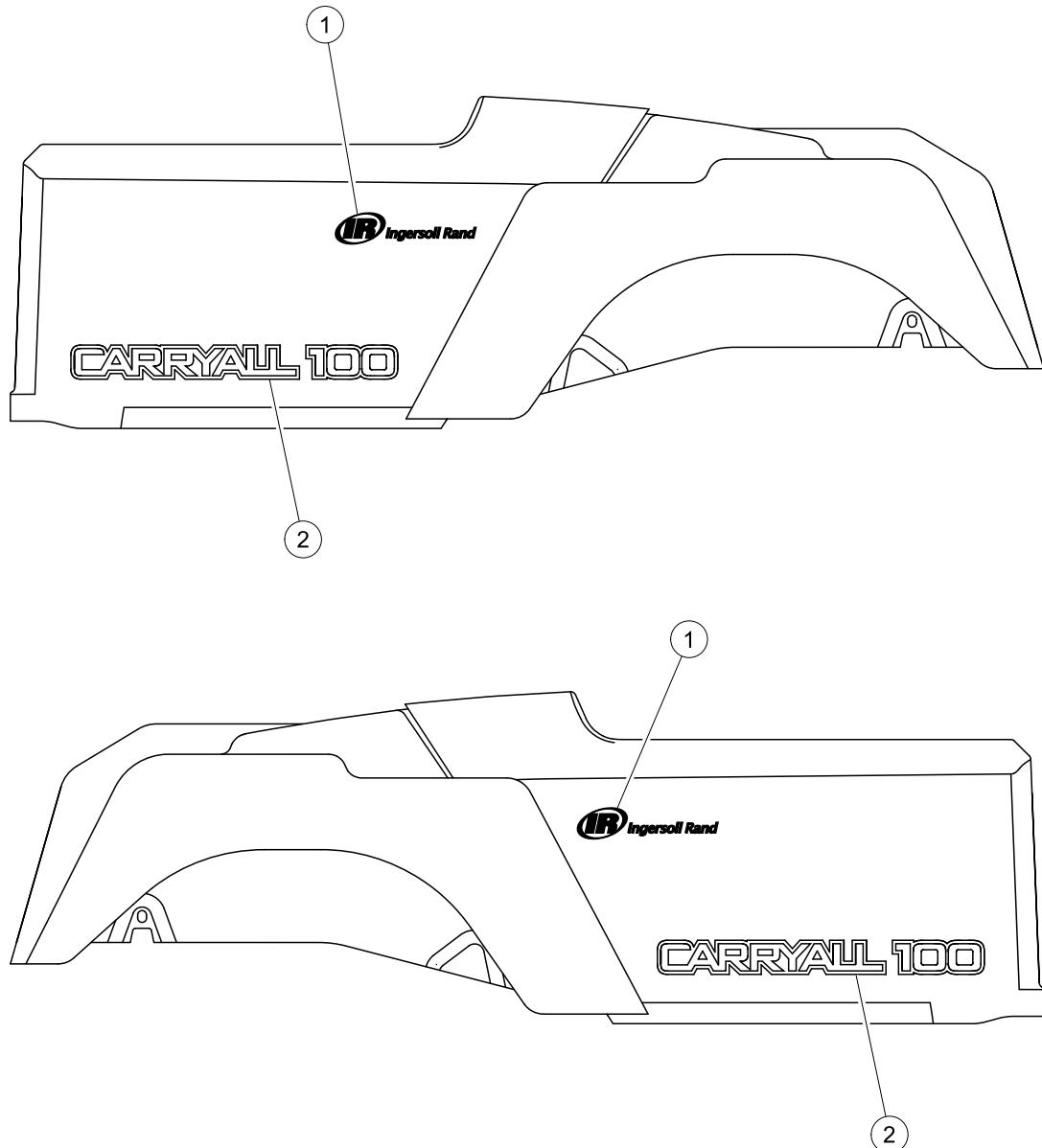
# LOGO AND DECALS

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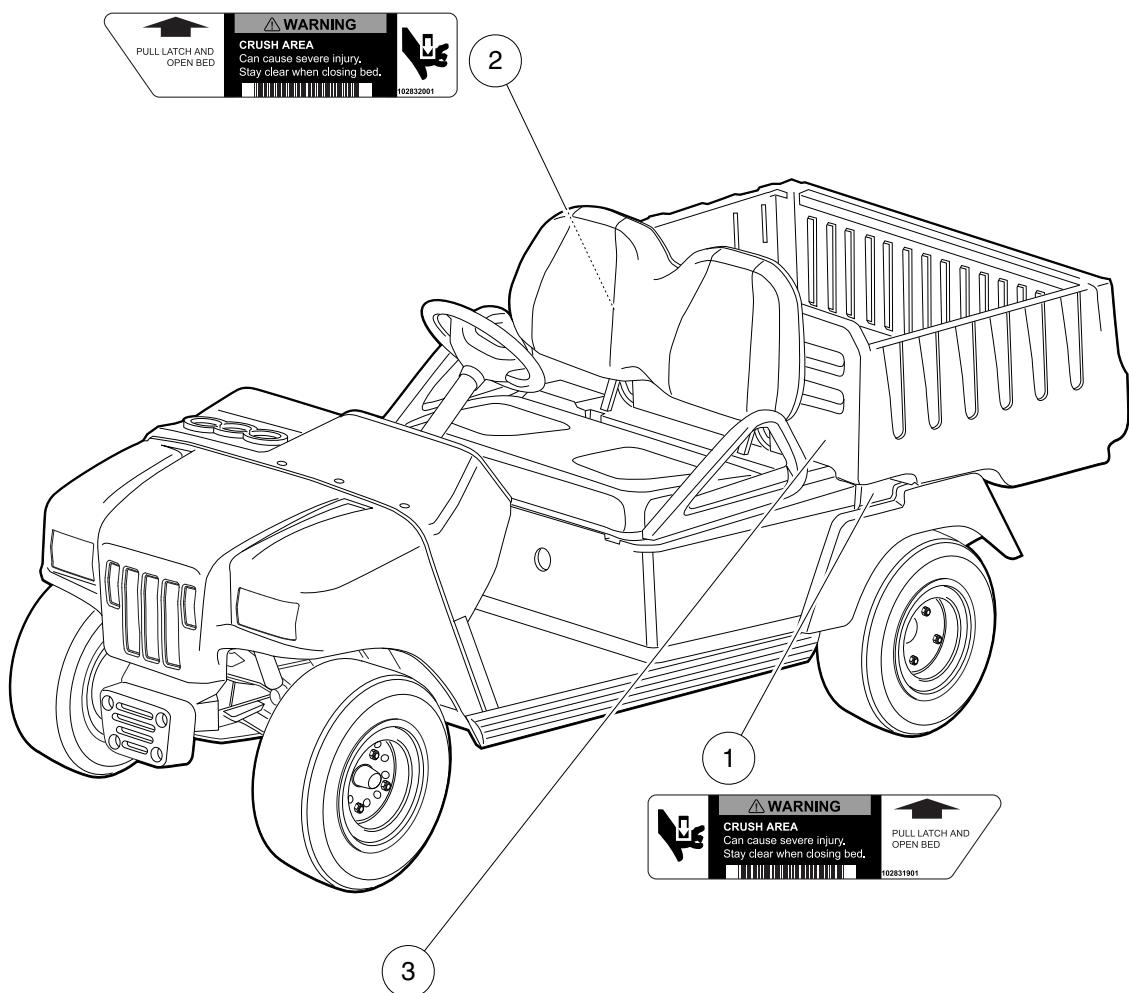
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## LOGO DECALS

ITEM	PART NO.	DESCRIPTION	QTY	
1	<u>103234303</u>	1 2 3 4 Decal, Badge, Ir Black .....	2	<b>3</b>
2	<u>105199601</u>	Decal, tcarryall100 .....	2	<b>G</b>

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**3****G****E****NOTICE**

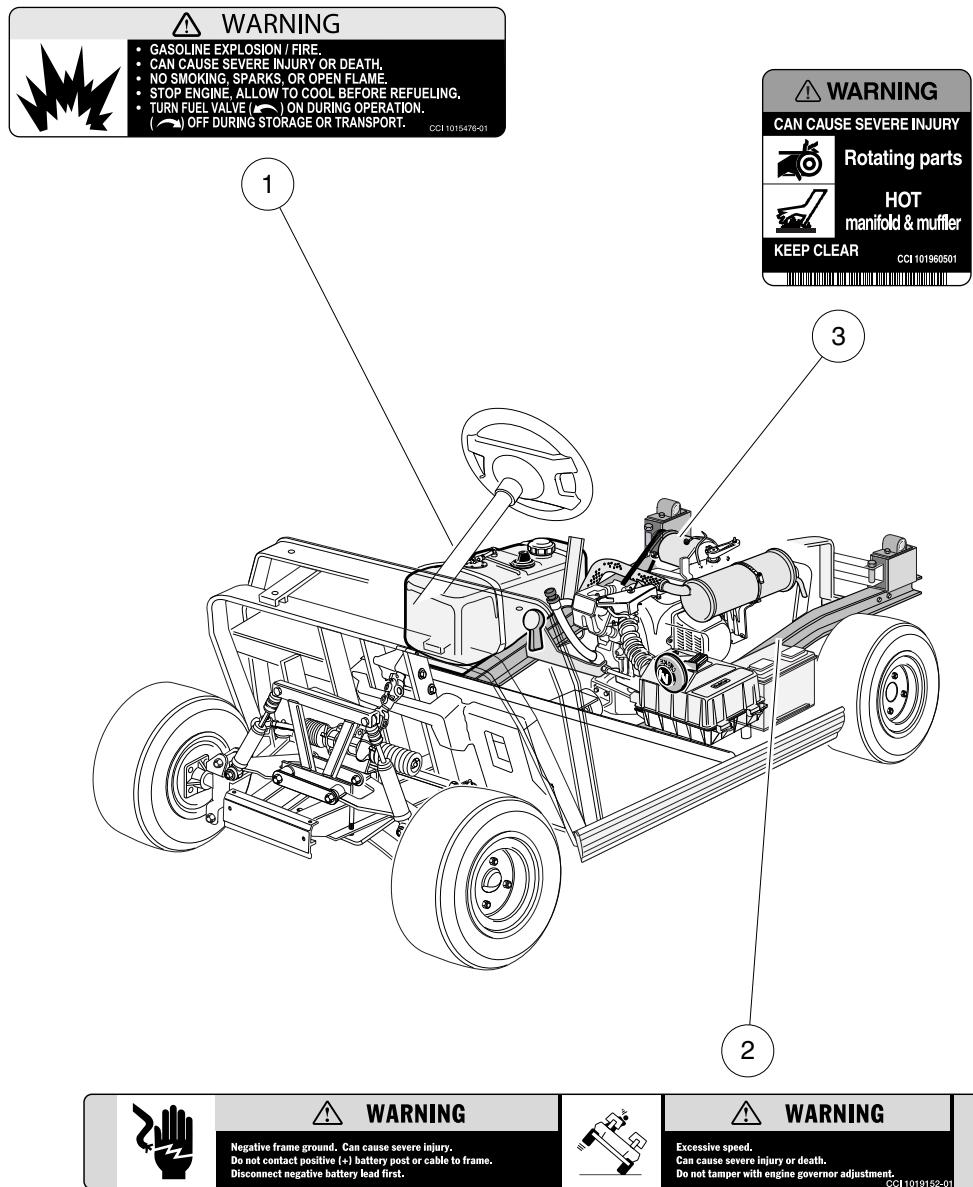
- THE OWNER/OPERATOR should maintain, lubricate, adjust, and operate the vehicle as detailed in the vehicle owners manual.

CCI 102833301

000225-002

## SAFETY DECALS – GASOLINE VEHICLES

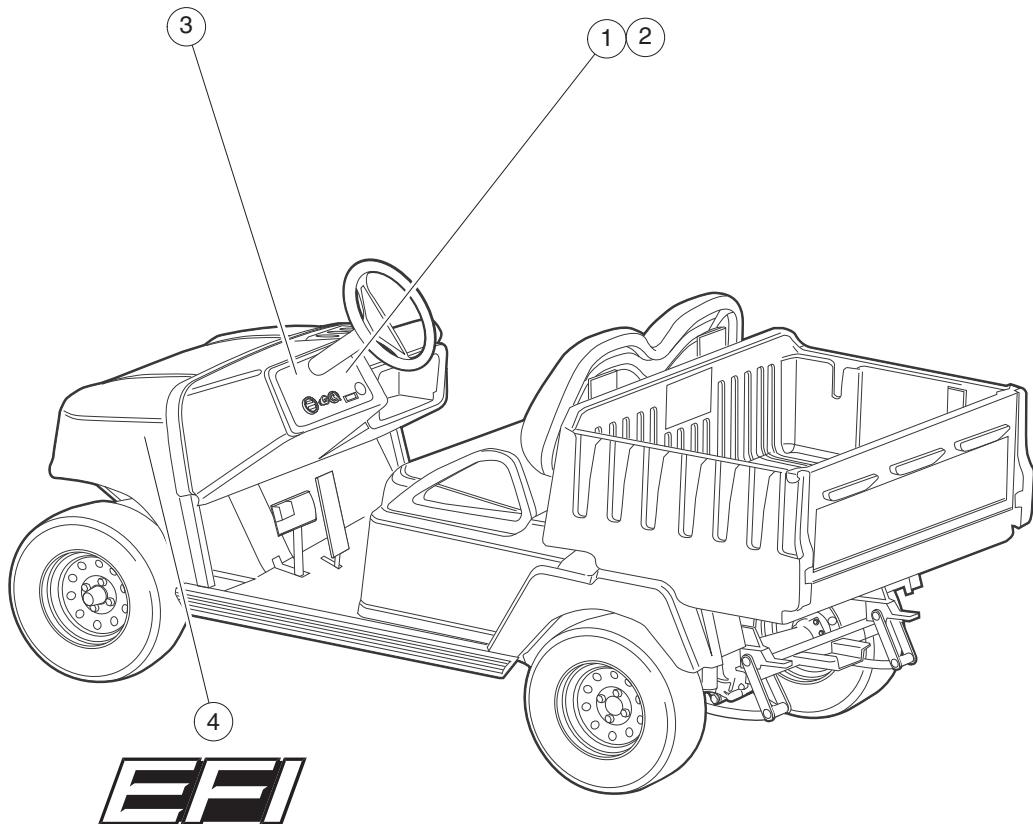
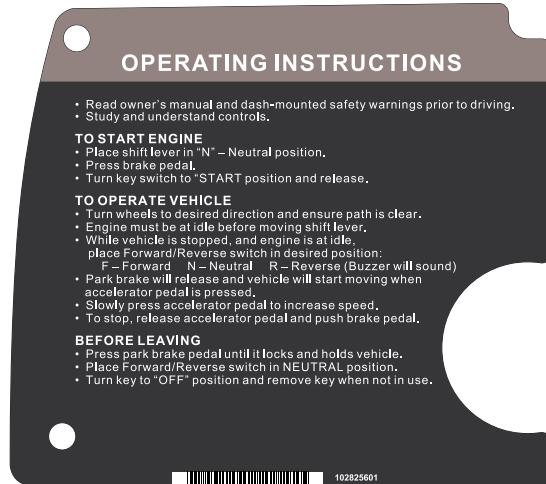
ITEM	PART NO.	DESCRIPTION	QTY	
1	<u>102831901</u>	1 2 3 4 Decal, Crush Warning, Driver-Side .....	1	<b>3</b>
2	<u>102832001</u>	Decal, Crush Warning, Passenger-Side .....	1	<b>G</b>
3	<u>102833301</u>	Decal, Maintenance .....	1	<b>E</b>

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000226-001

## SAFETY DECALS – GASOLINE VEHICLES, CONTINUED

ITEM	PART NO.	DESCRIPTION	QTY	
1	<u>101547601</u>	1 2 3 4 Decal, Gasoline Explosion/Fire Warning .....	1	<b>3</b>
2	<u>101915201</u>	Decal, Frame Ground and Governor Warning .....	1	<b>G</b>
3	<u>101960501</u>	Decal, Rotating Parts/Hot Manifold .....	1	<b>E</b>

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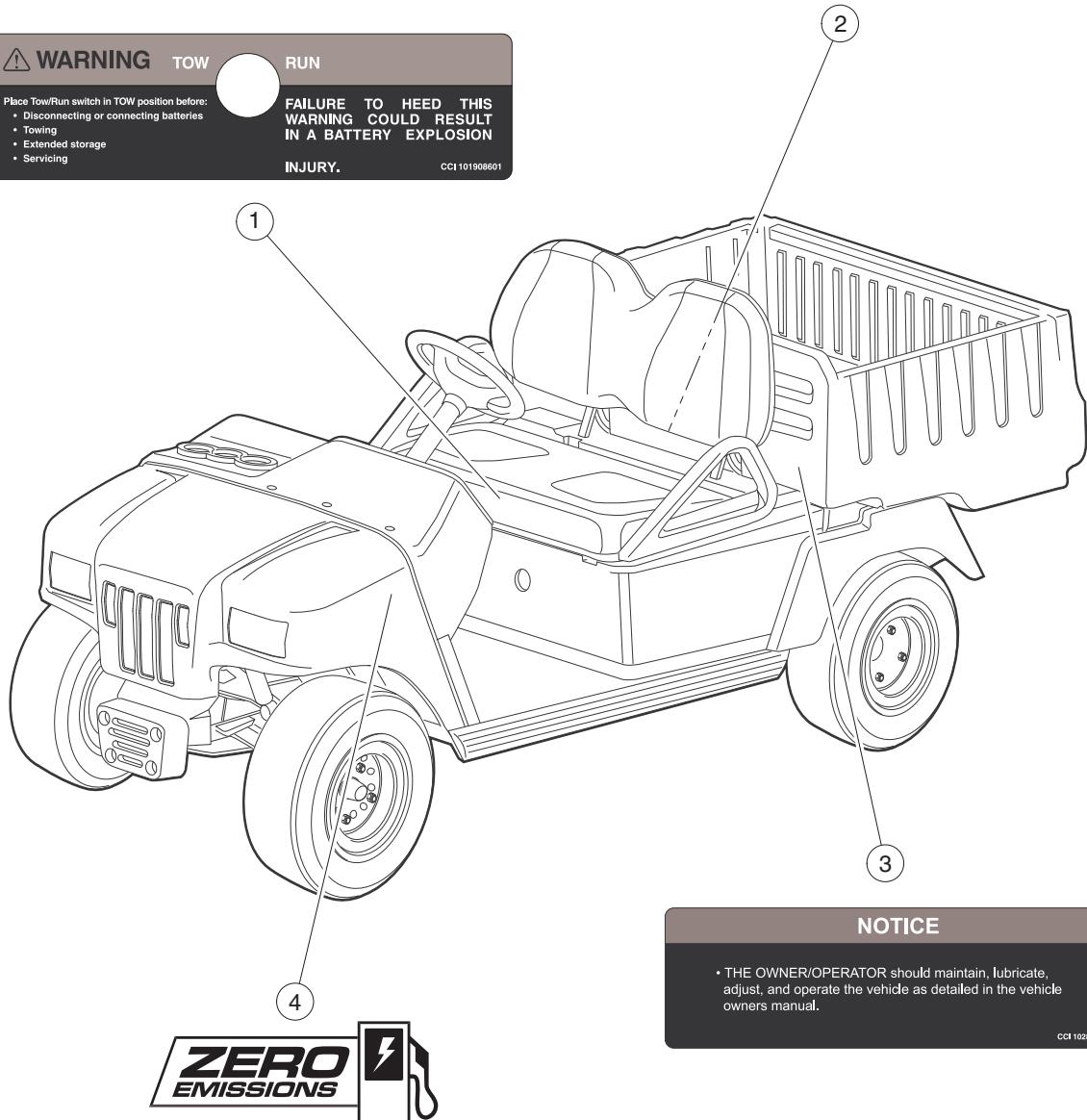
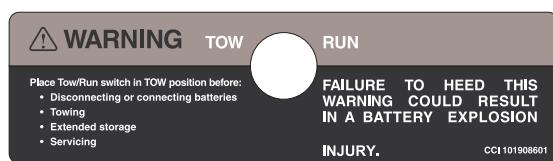
## SAFETY DECALS – GASOLINE VEHICLES, CONTINUED

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	3
1	<u>102825401</u>	Decal, Warning, Instrument Panel .....	1
2	<u>102825402</u>	Decal, Warning, Instrument Panel .....	1
3	<u>102825601</u>	Decal, Operating Instructions, Instrument Panel .....	1
4	<u>105153301</u>	Decal, Efi, Italic, Lh .....	1
5	<u>105153302</u>	Decal, Efi, Italic, Rh .....	1
		Note: Item 2 is for use on vehicles equipped with a 12-volt accessory outlet. Item 5 is not illustrated. It is exact opposite of item 4.	G E

**3****G****E****NOTICE**

**Do not operate vehicle without this cover properly installed.  
Do not direct water stream in this area; will cause damage to components.**

CCI 101931501

**NOTICE**

• THE OWNER/OPERATOR should maintain, lubricate, adjust, and operate the vehicle as detailed in the vehicle owners manual.

CCI 102833301

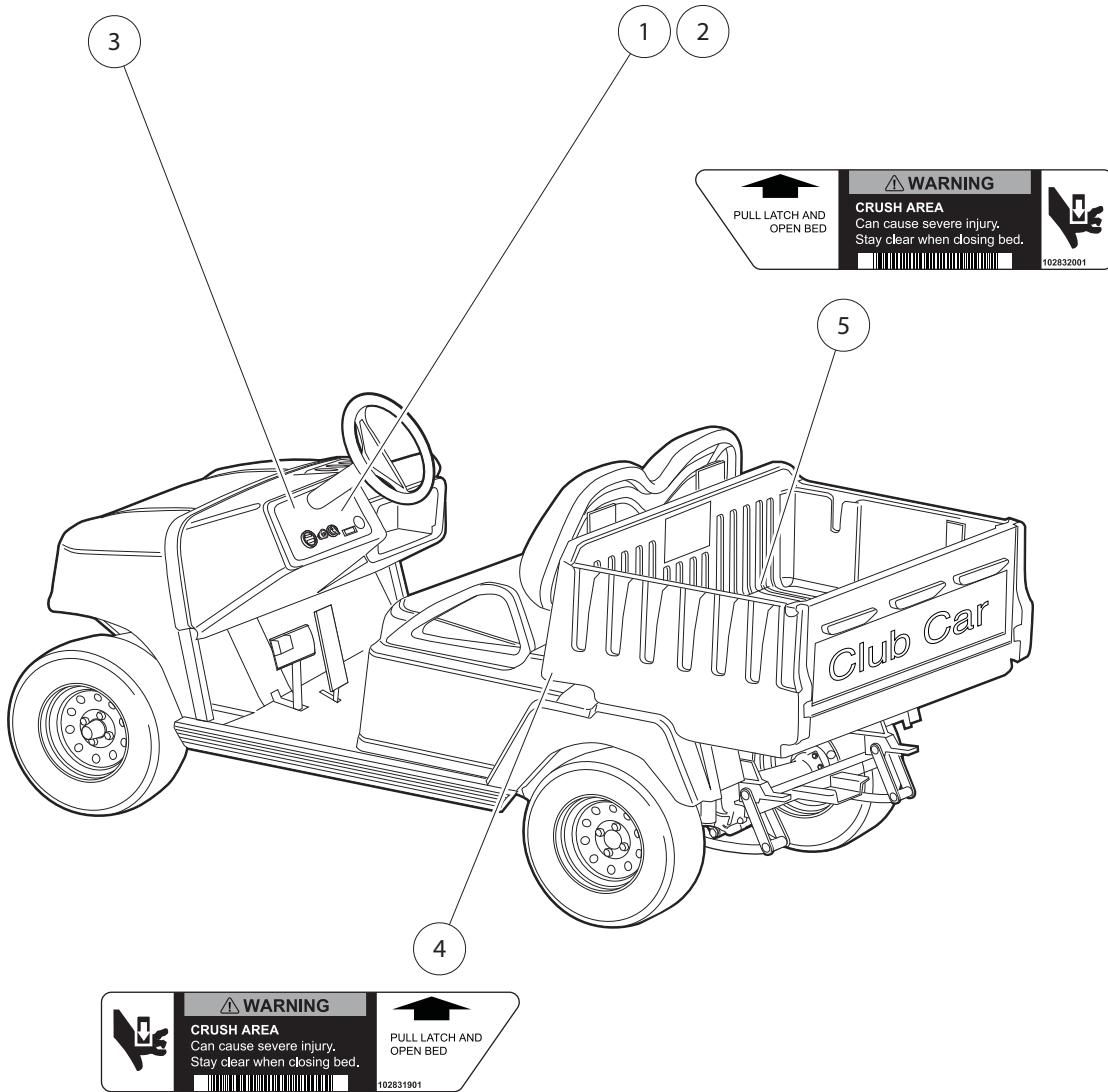
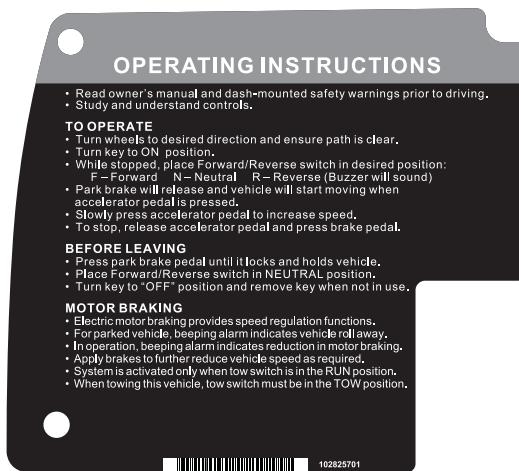
# SAFETY DECALS – ELECTRIC VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	3
1	<u>101908601</u>	Decal, Tow/Run Switch Warning .....	1
2	<u>101931501</u>	Decal, Component Cover .....	1
3	<u>102833301</u>	Decal, Maintenance .....	1
4	<u>105153201</u>	Decal, Zero Emission Vhcle, Lh .....	1
5	<u>105153202</u>	Decal, Zero Emission Vhcle, Rh .....	1
<p>Note: Item 5 is not illustrated. It is exact opposite of item 4.</p>			

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## SAFETY DECALS – ELECTRIC VEHICLES, CONTINUED

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	3
1	<u>102825501</u>	Decal, Warning, Instrument Panel .....	1
2	<u>102825502</u>	Decal, Warning, Instrument Panel .....	1
3	<u>102825701</u>	Decal, Operating Instructions, Instrument Panel .....	1
4	<u>102831901</u>	Decal, Crush Warning, Driver-Side .....	1
5	<u>102832001</u>	Decal, Crush Warning, Passenger-Side .....	1
		Note: Item 2 is for use on vehicles equipped with a 12-volt accessory outlet.	

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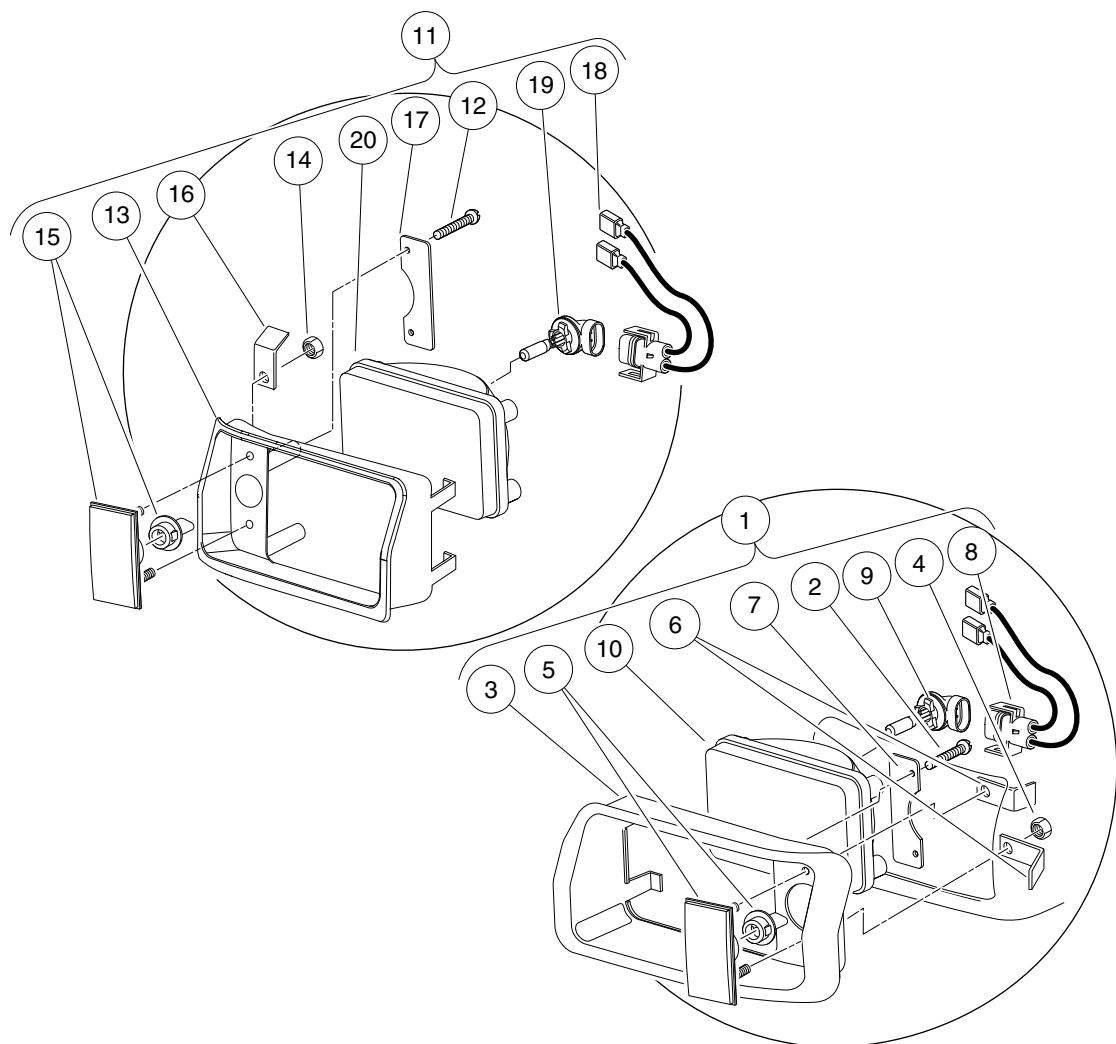
# LIGHTS, CONTROLS, AND INDICATORS

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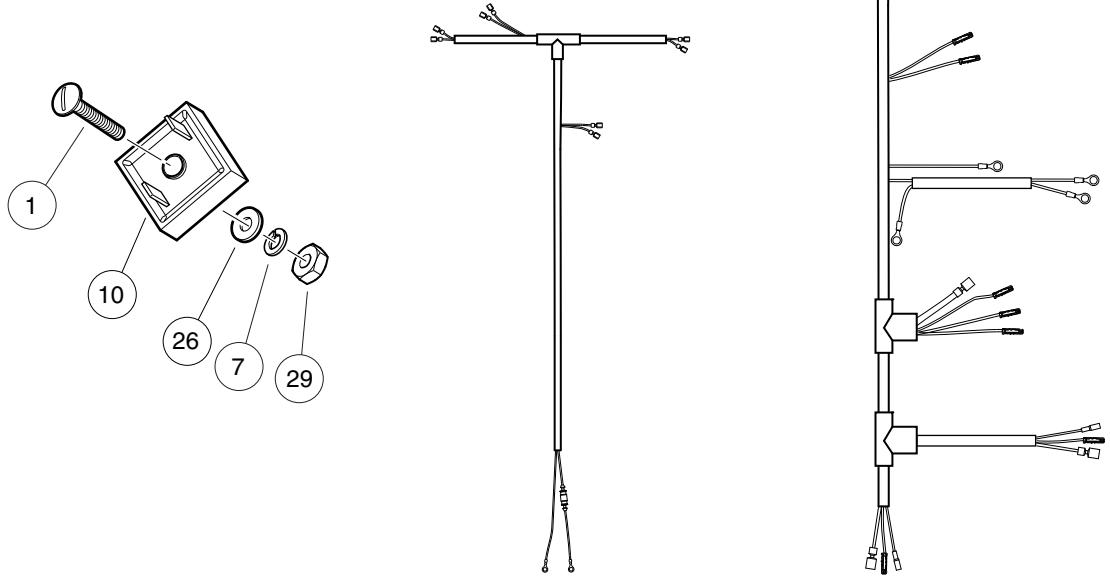
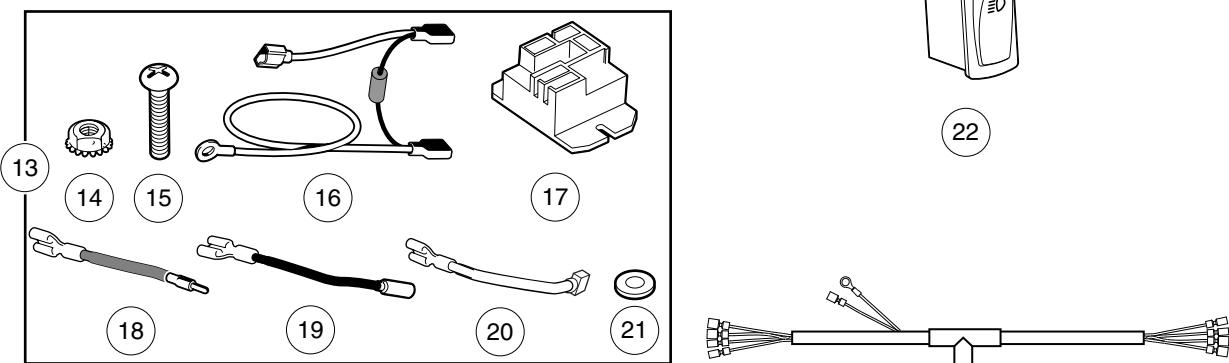
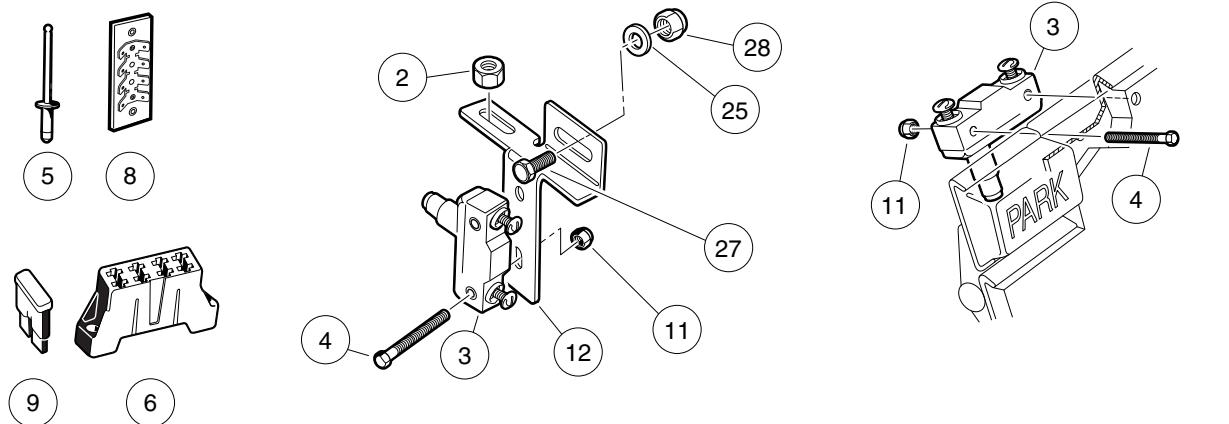
# HEADLIGHTS

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>101988001</u>	Headlight Assembly, Driver-Side Single Beam (includes items 2 through 10) .....	1
2	<u>1013461</u>	Screw, #10-16 Hex-Head Hi-Lo .....	2
3	<u>1016880</u>	Headlight Bezel, Left .....	1
4	<u>1017</u>	Nut, #10-24 Stainless-Steel Hex Machine .....	2
5	<u>1017062</u>	Turn Signal Lens Assy .....	1
6	<u>1017064</u>	Mounting Bracket .....	2
7	<u>1017065</u>	Retainer, Headlight .....	1
8	<u>101987901</u>	Connector, Harness Assembly, Headlight .....	1
9	<u>101988101</u>	Bulb, Headlight .....	1
10	<u>101988201</u>	Lens, Headlight .....	1
11	<u>101988002</u>	Headlight Assy, Passenger-Side Single Beam (includes items 12 through 20) .....	1
12	<u>1013461</u>	Screw, #10-16 Hex-Head Hi-Lo .....	2
13	<u>1016879</u>	Headlight Bezel, Right .....	1
14	<u>1017</u>	Nut, #10-24 Stainless-Steel Hex Machine .....	2
15	<u>1017062</u>	Turn Signal Lens Assy .....	1
16	<u>1017064</u>	Mounting Bracket .....	2
17	<u>1017065</u>	Retainer, Headlight .....	1
18	<u>101987901</u>	Connector, Harness Assembly, Headlight .....	1
19	<u>101988101</u>	Bulb, Headlight .....	1
20	<u>101988201</u>	Lens, Headlight .....	1

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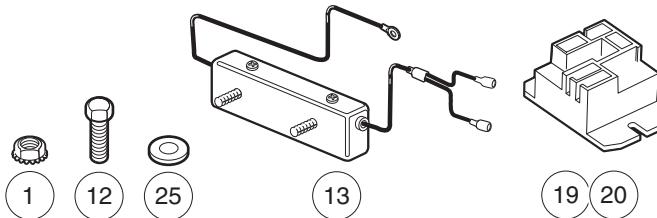
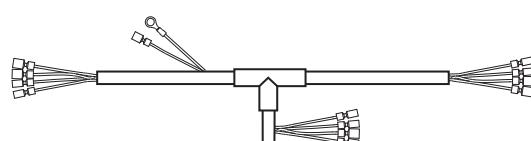
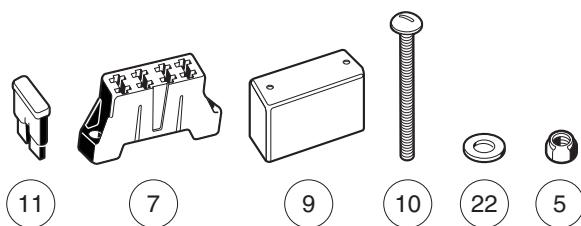
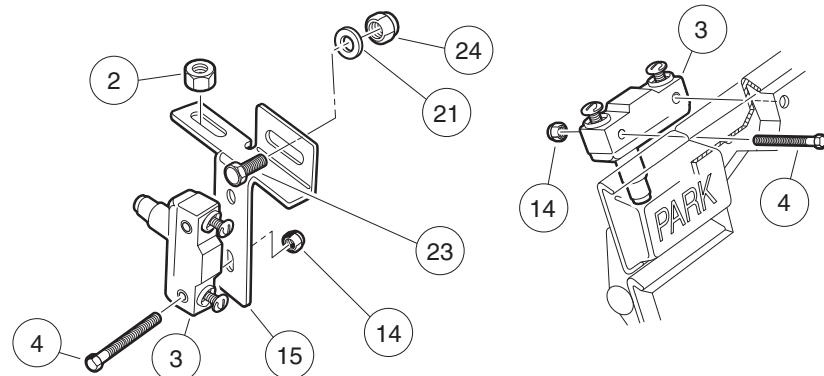
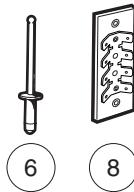
# LIGHTING SYSTEM COMPONENTS – GASOLINE VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1010909</u>	Screw, #10-32 X 1.25 Rd Hd Mch .....	1
2	<u>1011280</u>	Locknut, 5/16-18 .....	1
3	<u>1011439</u>	Switch, Limit .....	2
4	<u>1011557</u>	Screw, #6-32 X 1.00 Hex-Head Machine .....	4
5	<u>1013357</u>	Rivet, 5/32 Aluminum Pop .....	2
6	<u>1015741</u>	Fuse Block .....	1
7	<u>1016</u>	Lockwasher, #10 Split .....	1
8	<u>1016356</u>	Terminal Block with Insulator .....	1
9	<u>1016423</u>	Fuse, 20-Amp .....	3
10	<u>1017721</u>	Limiter, Voltage .....	1
11	<u>101932201</u>	Locknut, #6-32 Nylon .....	4
12	<u>101957101</u>	Bracket, Brake Light Switch .....	1
13	<u>102198701</u>	Brake Relay Kit - 12v (includes items 14 through 21) .....	1
14	<u>1011229</u>	Locknut, #6-32 Whiz .....	2
15	<u>1017853</u>	Screw, #6-32 X 0.75 Hex-Head Machine .....	2
16	<u>101914401</u>	Assembly, Voltage Suppressor .....	1
17	<u>102199001</u>	Relay, 12-Volt .....	1
18	<u>102199201</u>	Wire Asm #18 Brown .....	1
19	<u>102199301</u>	Wire Asm #18 Black .....	1
20	<u>102199401</u>	Wire Asm #18 Black .....	1
21	<u>7591</u>	Washer, #6, Flat .....	2
22	<u>102869401</u>	Switch, Rocker, Light .....	1
23	<u>103255601</u>	Wire Harness, Headlights-Only, CA, Gas .....	1
24	<u>103256901</u>	Wire Harness, Lighting, CA2 .....	1
25	<u>1241</u>	Washer, 5/16 Type A Flat .....	1
26	<u>183</u>	Washer, #10, Type A, Flat .....	1
27	<u>7173</u>	Screw, 5/16-18 X 0.75, Hex-Head Cap .....	1
28	<u>7473</u>	Locknut, 5/16-18 Nylon Insert .....	1
29	<u>7893</u>	Nut, #10-32 Hex .....	1
		Note: Use item 23 for headlights only. NOTE 2: Use item 24 for headlights and taillights. NOTE 3: Items 23 and 24 are used in many different models.	

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# LIGHTING SYSTEM COMPONENTS – ELECTRIC VEHICLES

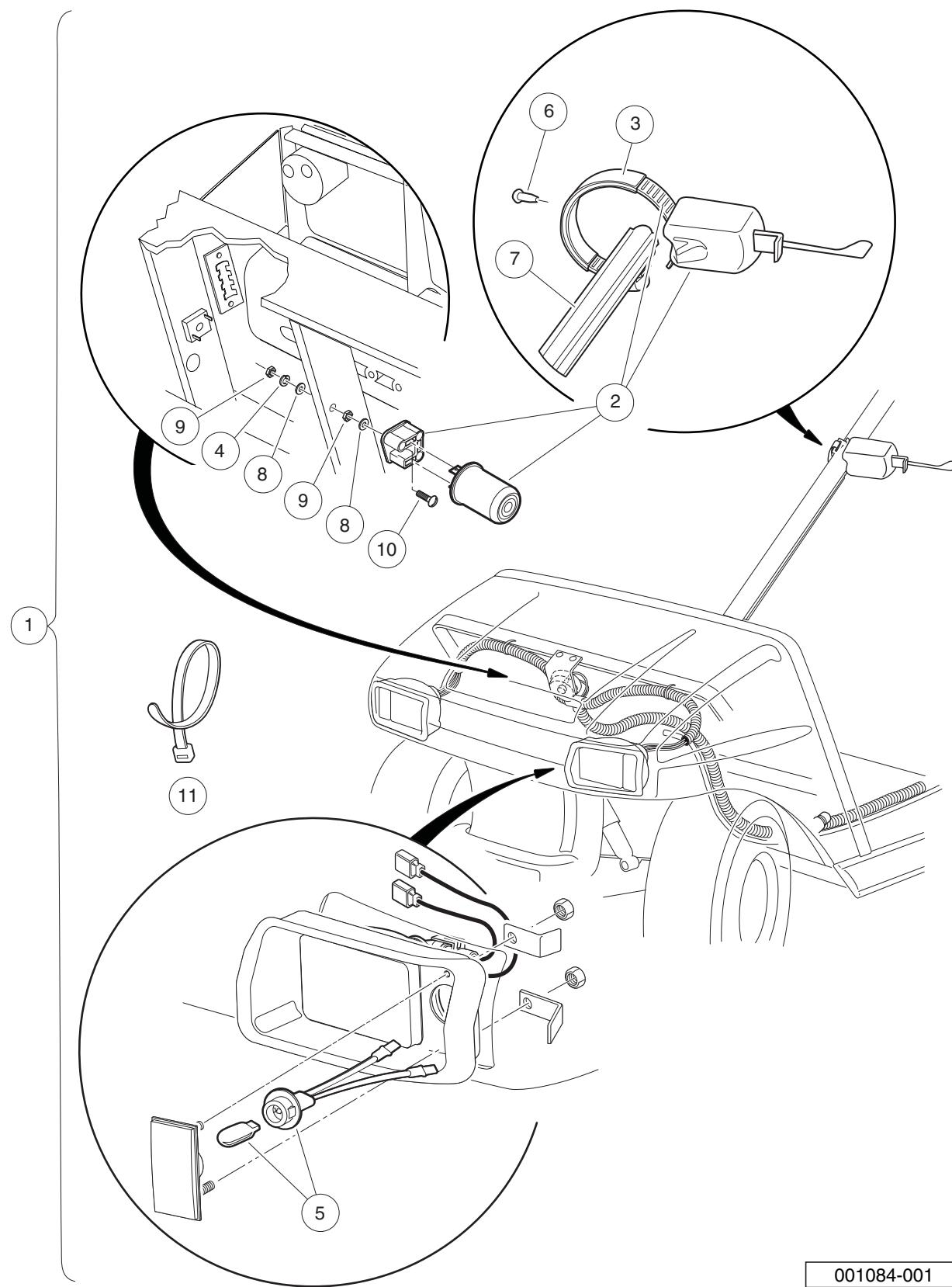
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1011229</u>	Locknut, #6-32 Whiz .....	2
2	<u>1011280</u>	Locknut, 5/16-18 .....	1
3	<u>1011439</u>	Switch, Limit .....	2
4	<u>1011557</u>	Screw, #6-32 X 1.00 Hex-Head Machine .....	4
5	<u>1012438</u>	Locknut, #10-24 Nylon Insert .....	2
6	<u>1013357</u>	Rivet, 5/32 Aluminum Pop .....	2
7	<u>1015741</u>	Fuse Block .....	1
8	<u>1016356</u>	Terminal Block with Insulator .....	1
9	<u>1016363</u>	Fuse Block Cover .....	1
10	<u>1016366</u>	Screw, #10-24 X 3.0 Pan-Head Machine .....	2
11	<u>1016423</u>	Fuse, 20-Amp .....	3
12	<u>1017853</u>	Screw, #6-32 X 0.75 Hex-Head Machine .....	2
13	<u>101810501</u>	Limiter, Voltage .....	1
14	<u>101932201</u>	Locknut, #6-32 Nylon .....	4
15	<u>101957101</u>	Bracket, Brake Light Switch .....	1
16	<u>102869401</u>	Switch, Rocker, Light .....	1
17	<u>103255701</u>	Wire Harness, Headlights-Only, CA, Electric .....	1
18	<u>103257001</u>	Wire Harness, Lighting .....	1
19	<u>103414901</u>	Kit, Relay, 48v 30a W/instr (includes item 20) .....	1
20	<u>103397901</u>	Relay, Spst No, 48v 30a, Pmt .....	1
21	<u>1241</u>	Washer, 5/16 Type A Flat .....	1
22	<u>183</u>	Washer, #10, Type A, Flat .....	4
23	<u>7173</u>	Screw, 5/16-18 X 0.75, Hex-Head Cap .....	1
24	<u>7473</u>	Locknut, 5/16-18 Nylon Insert .....	1
25	<u>7591</u>	Washer, #6, Flat .....	2

Note: Use item 17 for headlights only. NOTE 2: Use item 18 for headlights and taillights. NOTE 3: Items 17 and 18 are used in many different models.

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001084-001

# TURN SIGNAL KIT – GASOLINE AND ELECTRIC VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	101707402	Turn Signal Conversion Kit (includes items 2 through 11) .....	1
2	<u>1011590</u>	Switch Sub-assy, Turn Signal .....	1
3	N/A	Strap, Extrusion .....	1
4	<u>1016</u>	Lockwasher, #10 Split .....	1
5	<u>1017075</u>	Socket & Lamp Assembly .....	2
6	<u>1017724</u>	Rivet, Plastic .....	1
7	<u>102529201</u>	Wire Cover, Steering Column .....	1
8	<u>183</u>	Washer, #10, Type A, Flat .....	2
9	<u>7893</u>	Nut, #10-32 Hex .....	2
10	8104	Screw, #10-32 X .75 Rd Hd Mach .....	1
11	<u>8990</u>	Tie Wrap, 8" Nylon .....	1

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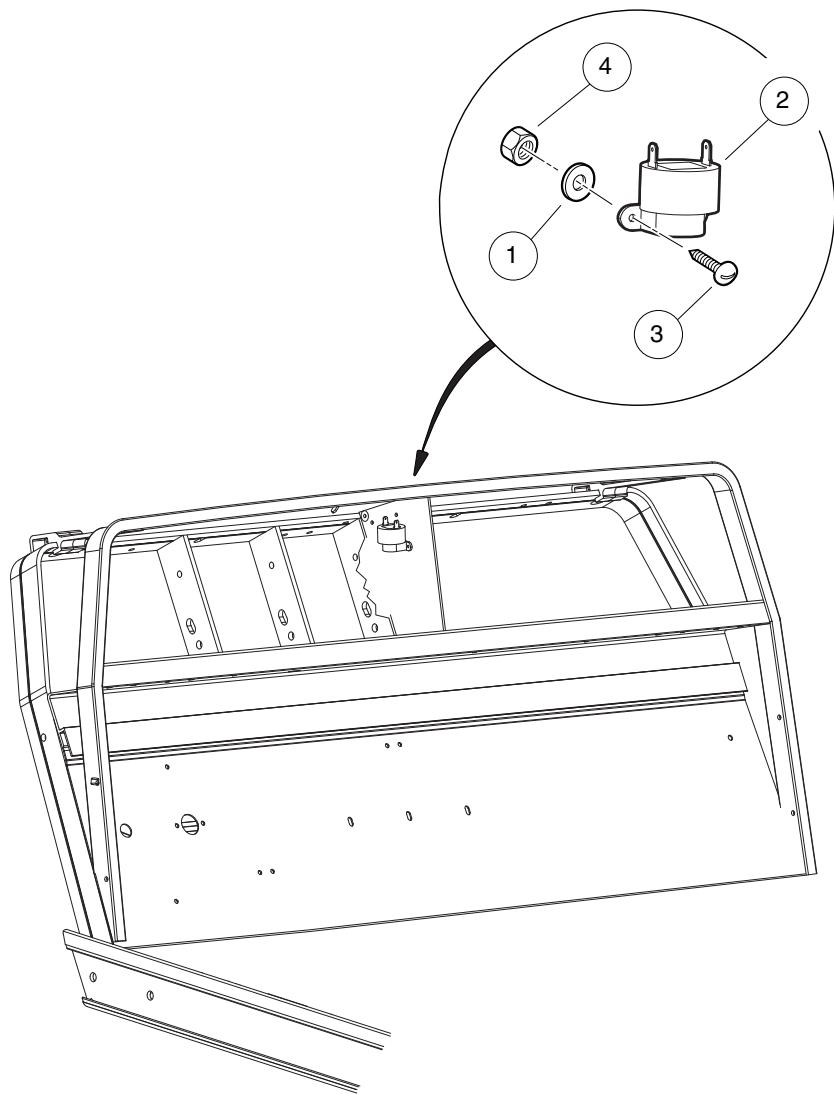
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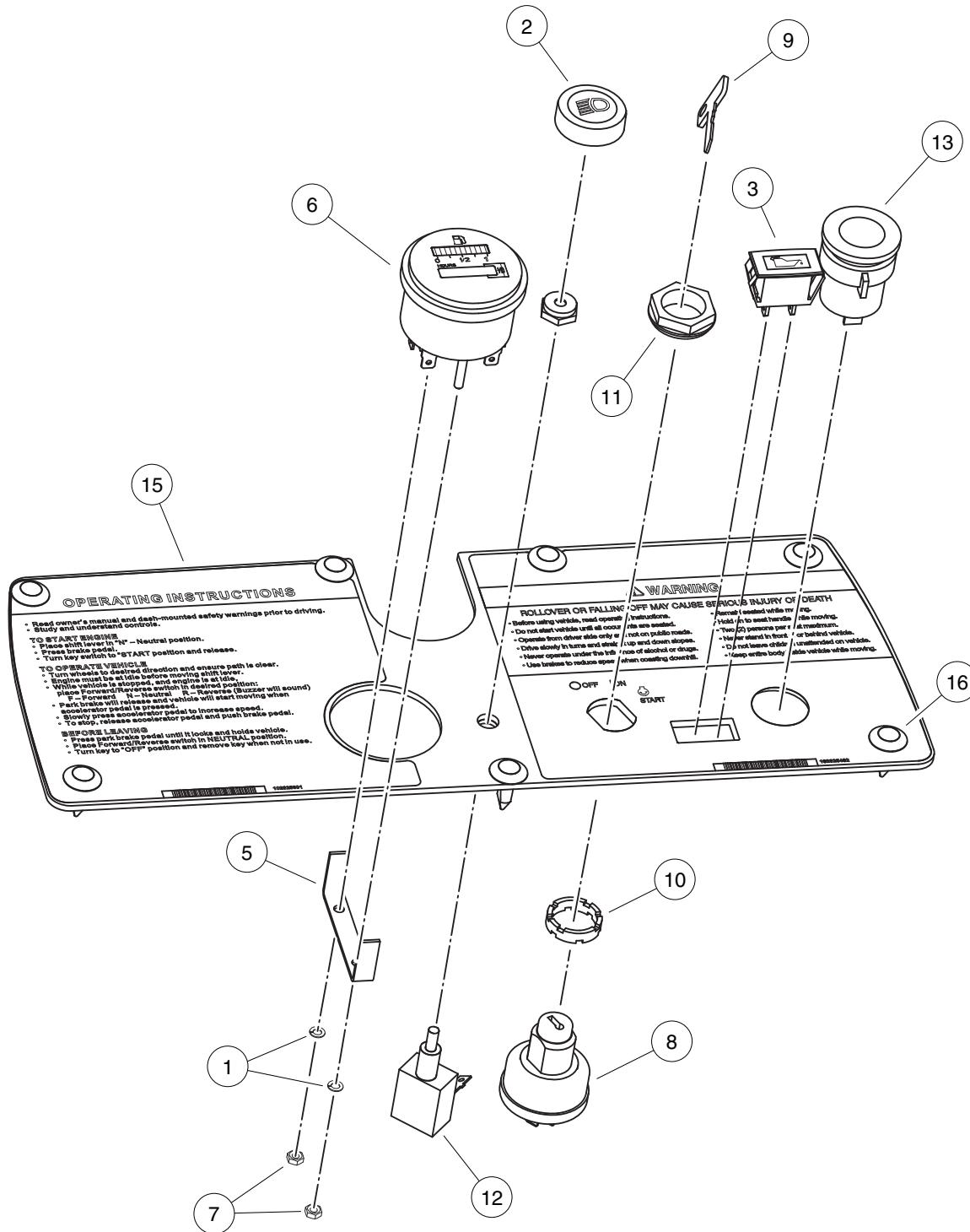
## REVERSE BUZZER

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		4
1	1012431	Washer, #4 Flat .....	1	G
2	1016851	Buzzer, Reverse (9-48 VDC) .....	1	
3	8056	Screw, #4-40 X 0.75 Round-Head Machine .....	1	E
4	8057	Nut, #4-40 Hex Machine .....	1	

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000232-001

# INSTRUMENT PANEL – GASOLINE VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1012986</u>	Lockwasher, M4 .....	2
2	<u>1013857</u>	Knob, Light Switch .....	1
3	<u>1016630</u>	Light, Oil .....	1
4	<u>101990703</u>	Gauge, Fuel/Hour, with Bracket (includes items 5 and 6) .....	1
5	102025901	Bracket, Fuel Gauge/Hour Meter .....	1
6	N/A	Gauge, Fuel/Hour .....	1
7	<u>101991101</u>	Nut, M4-0.7 .....	2
8	<u>102044702</u>	Key Switch 12v Key Start .....	1
9	102044801	Key Set .....	1
10	<u>102051601</u>	Spacer, Keyswitch .....	1
11	<u>102051701</u>	Nut, Key Switch .....	1
12	<u>102051901</u>	Switch, Light .....	1
13	<u>102198001</u>	Receptacle, Accessory .....	1
14	<u>102804501</u>	Panel, Instrument .....	1
15	<u>102804502</u>	Panel, Instrument (with 12-Volt Accessory Outlet Cutout) .....	1
16	<u>102967901</u>	Rivet, Removable, Tuflok 1/4"	7

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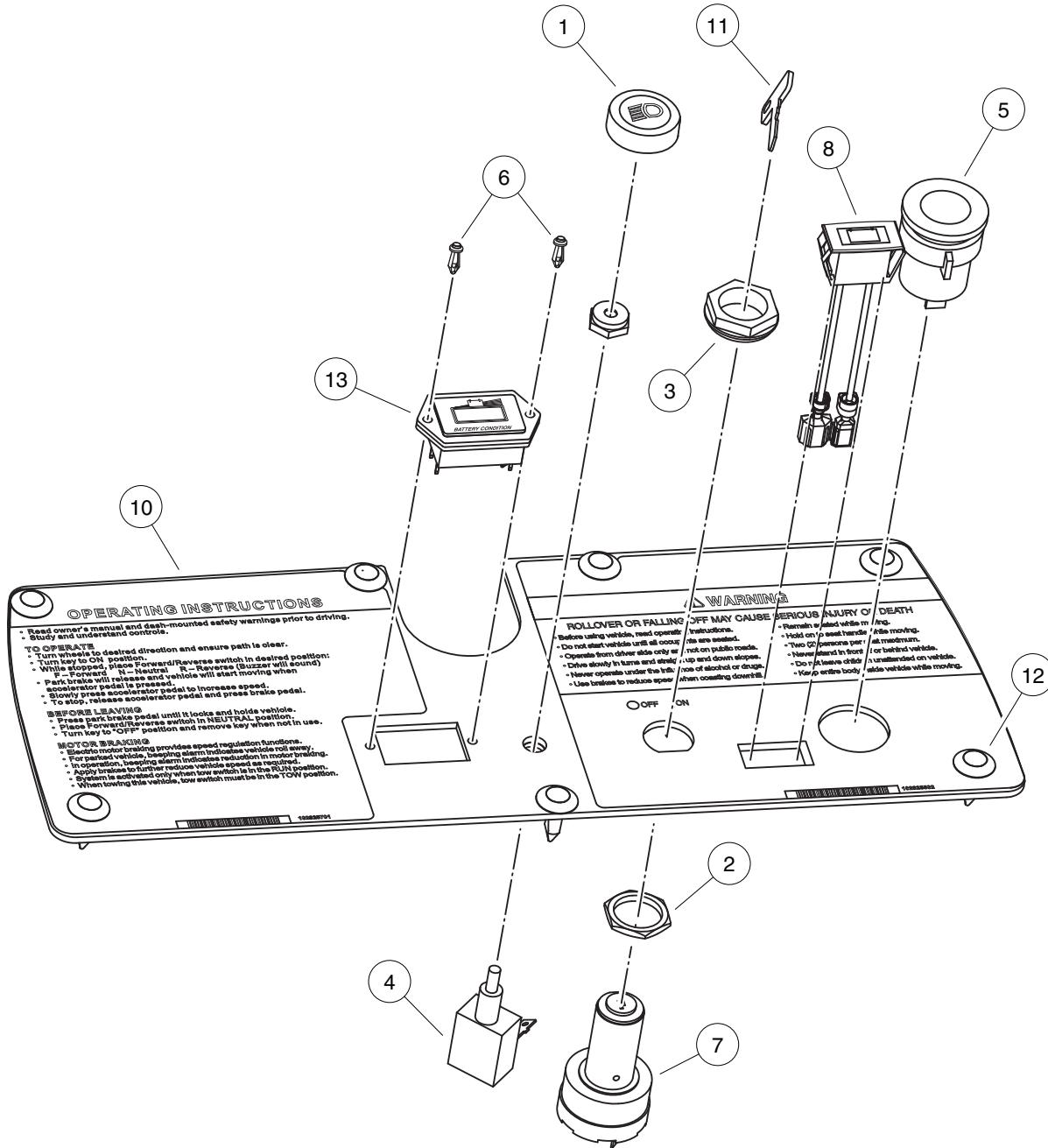
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# INSTRUMENT PANEL – ELECTRIC VEHICLE

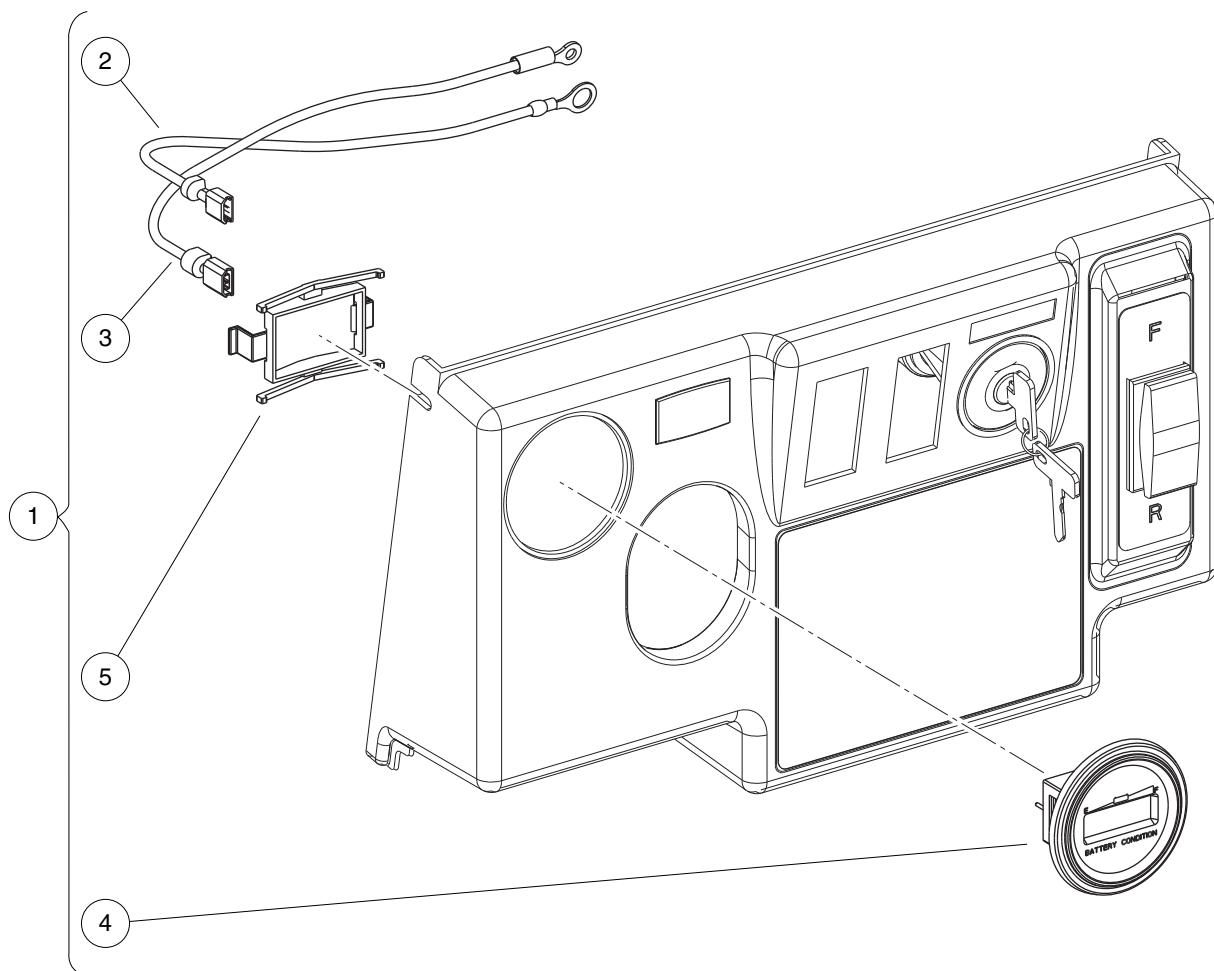
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1013857</u>	Knob, Light Switch .....	1
2	<u>101830701</u>	Nut, Key Switch .....	1
3	<u>102051701</u>	Nut, Key Switch .....	1
4	<u>102051901</u>	Switch, Light .....	1
5	<u>102198001</u>	Receptacle, Accessory .....	1
6	<u>102499001</u>	Rivet, Micro Tuflok .....	2
7	<u>102508601</u>	Key Switch, Electric .....	1
8	<u>102508701</u>	Light, Battery .....	1
9	<u>102804503</u>	Panel, Instrument .....	1
10	<u>102804504</u>	Panel, Instrument (With 12-Volt Accessory Outlet Cutout) * .....	1
11	<u>102830801</u>	Set, Key .....	1
12	<u>102967901</u>	Rivet, Removable, Tuflok 1/4" .....	7
13	<u>103200701</u>	Battery Condition Indicator - 48V .....	1

Note: Items marked with an asterisk (\*) are to be used only on vehicles equipped with a 12-volt accessory outlet. This item to be used only in vehicles equipped with accessory outlets.

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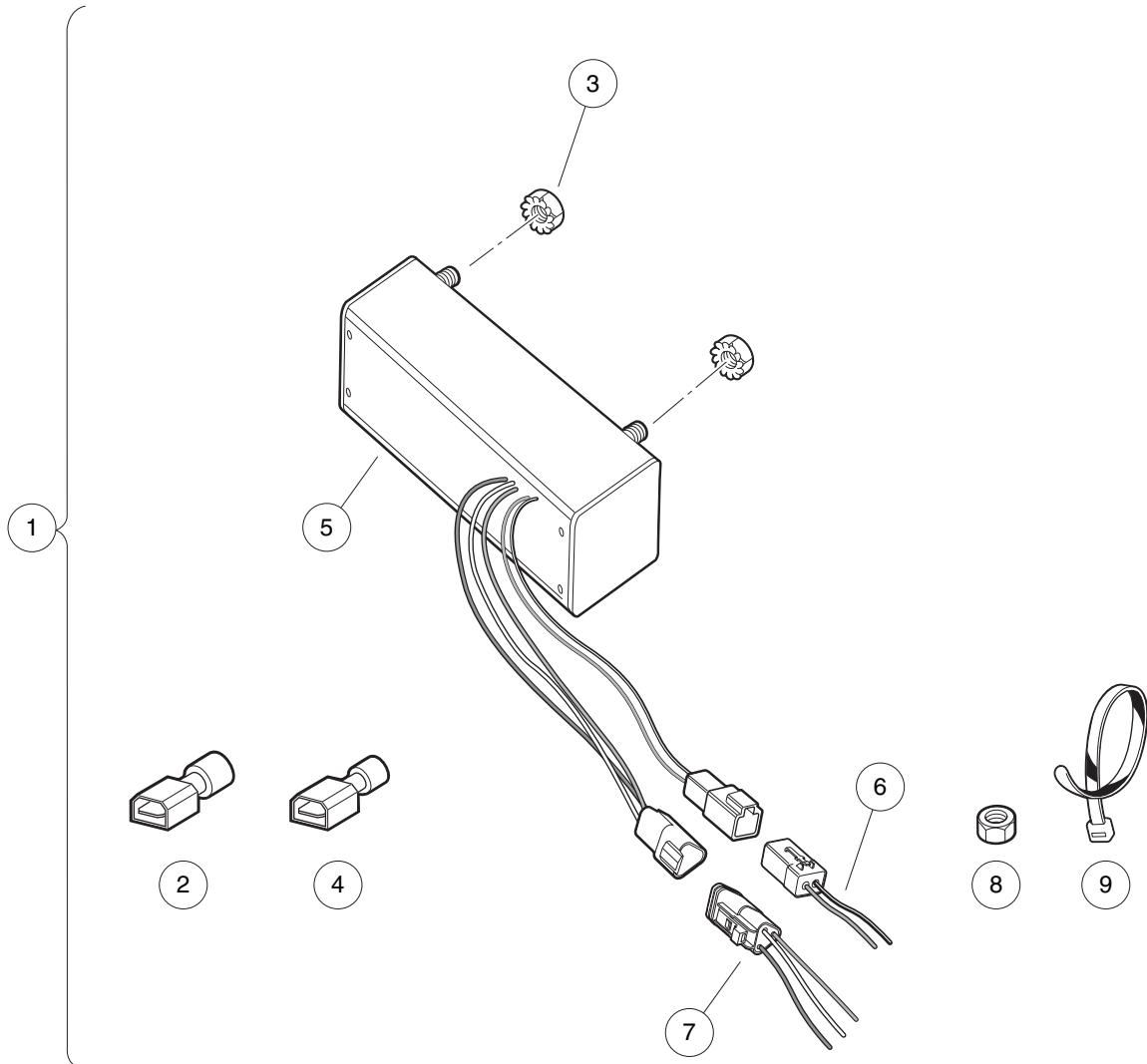
# BATTERY CONDITION INDICATOR – ELECTRIC VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
1	<u>103257603</u>	1 2 3 4 Kit, Gauge, Battery Condition Indicator (includes items 2 through 4) .....	1
2	<u>103257701</u>	Wire Asm, #18 Black, 2565mm .....	1
3	<u>103257801</u>	Wire Asm, #16 Red, 330mm .....	1
4	<u>103354401</u>	Gauge, Battery Cond Ind, Rnd (includes item 5) .....	1
5	<u>103348202</u>	Clip, Bci, Round .....	1

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001271-001

# DC CONVERTER – IQ SYSTEM ELECTRIC VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>102357501</u>	Kit, DC/DC Converter (includes items 2 through 9) .....	1
2	<u>1016365</u>	Terminal, 1/4" Male Quick Disconnect .....	1
3	<u>101835601</u>	Locknut, 1/4-20 Hex Whiz .....	2
4	N/A	Terminal, 1/4" Male Quick Disconnect .....	1
5	102352201	Converter , Dc -non Isolated .....	1
6	<u>102354901</u>	Harness, Dc Converter - 12v .....	1
7	<u>102355001</u>	Harness, Dc Converter - 48v .....	1
8	<u>1242</u>	Nut, 5/16-18 Hex .....	1
9	<u>8990</u>	Tie Wrap, 8" Nylon .....	4

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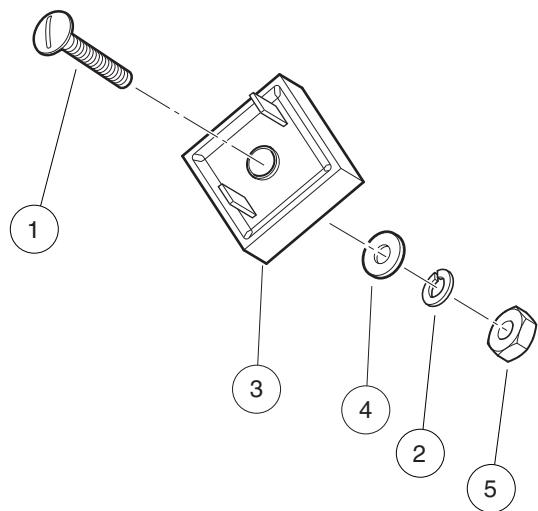
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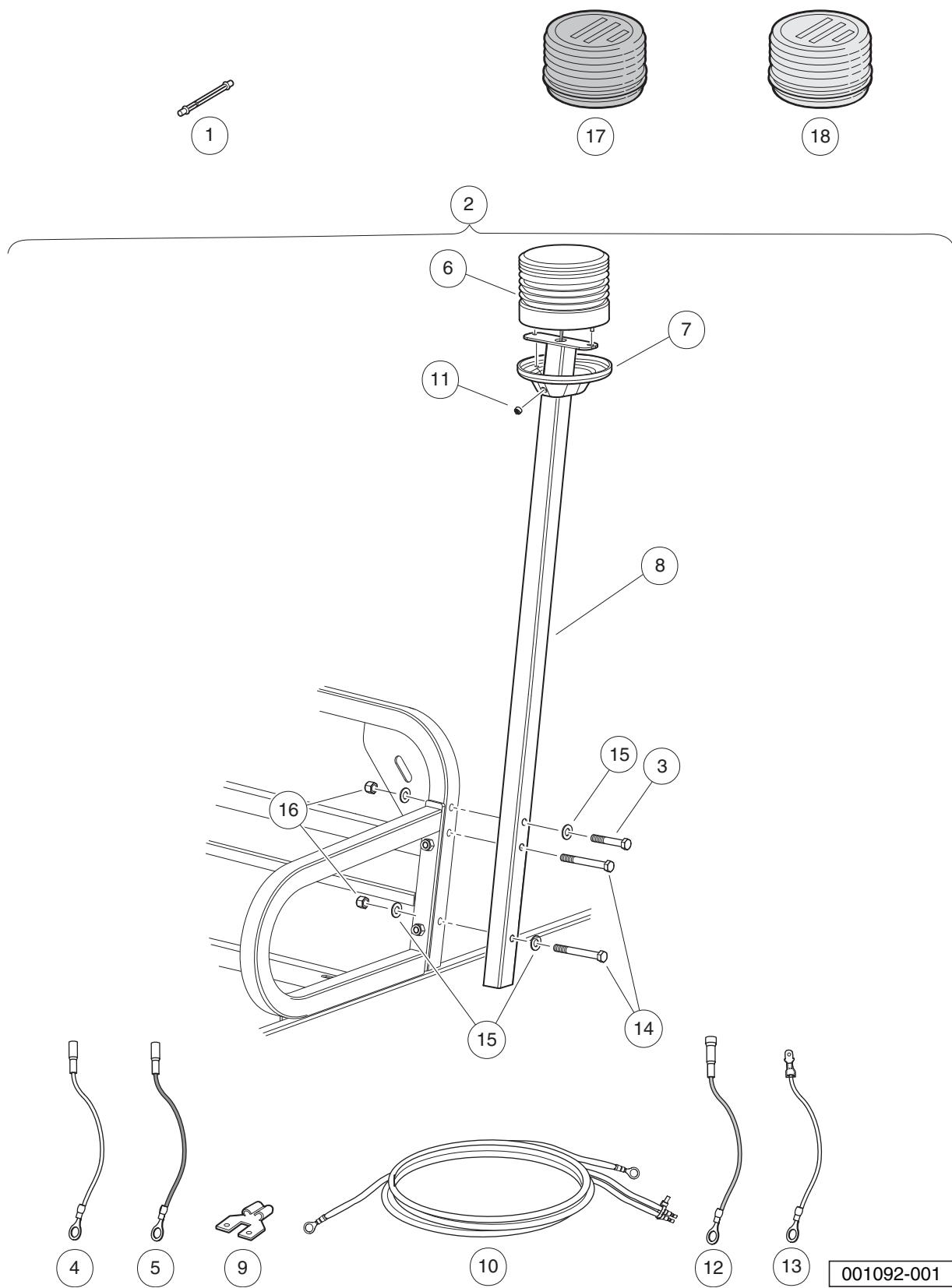
# VOLTAGE LIMITER – GASOLINE VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1010909</u>	Screw, #10-32 X 1.25 Rd Hd Mch .....	1
2	<u>1016</u>	Lockwasher, #10 Split .....	1
3	<u>1017721</u>	Limiter, Voltage .....	1
4	<u>183</u>	Washer, #10, Type A, Flat .....	1
5	<u>7893</u>	Nut, #10-32 Hex .....	1

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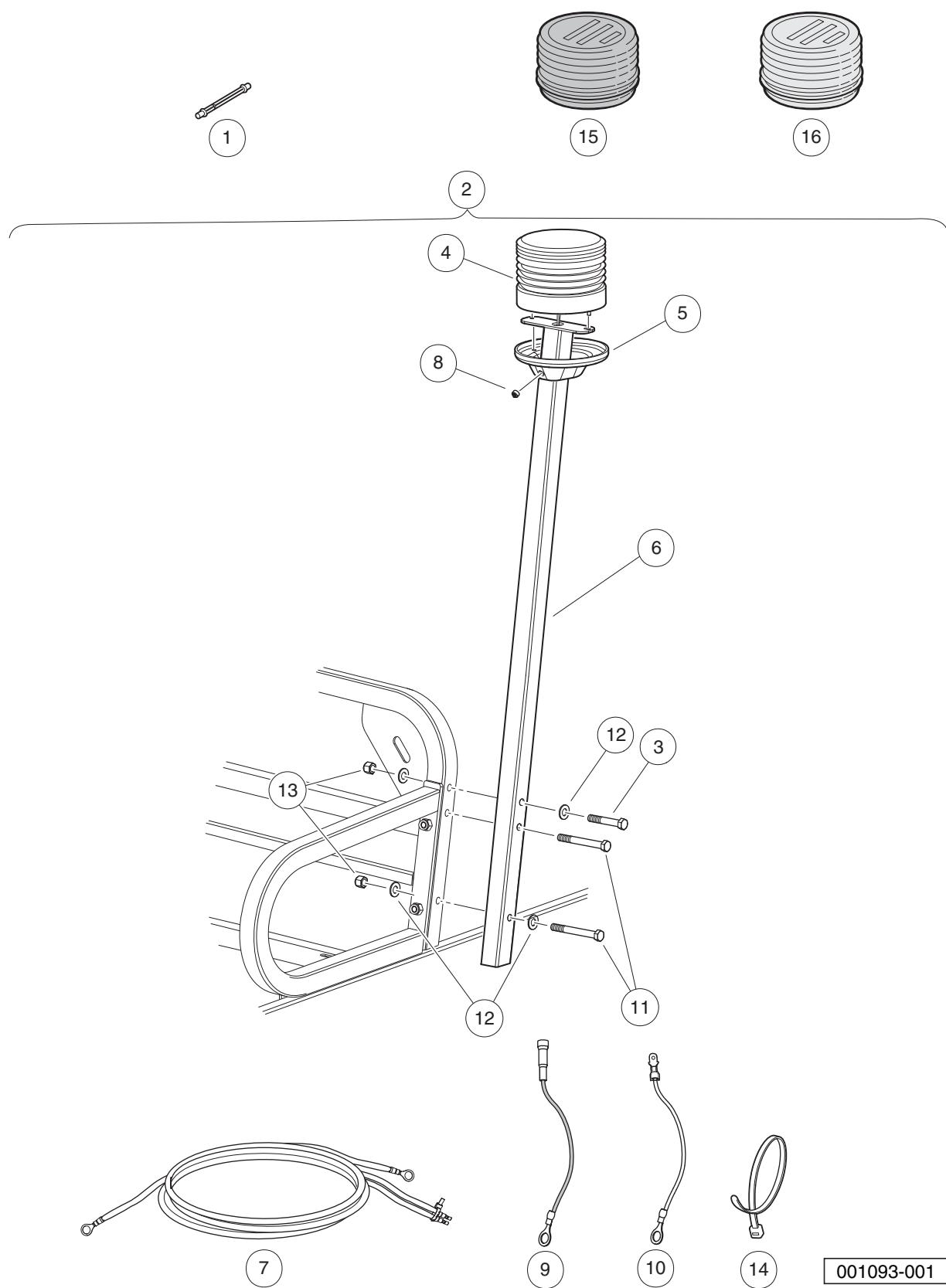
# STROBE LIGHT, POST-MOUNTED – GASOLINE VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1015526</u>	Bulb, Replacement, for Strobe Light .....	1
2	<u>1015765</u>	Safety Strobe Lht Post Mnt Gas (includes items 3 through 16) .....	1
3	<u>1013509</u>	Screw, 1/4-20 X 1.75 Hx Hd Cap .....	2
4	<u>1015153</u>	Wire Assembly #16 Yellow .....	1
5	<u>1015154</u>	Wire Assembly Blue Ca #16 .....	1
6	<u>1015156</u>	Light Assembly, Strobe .....	1
7	<u>1015157</u>	Cover Plate Switch - Pole Ca .....	1
8	<u>1015160</u>	Pole Weldment Carryall .....	1
9	<u>1015162</u>	3/16 Tab Adapter Non-insul .....	1
10	<u>1015172</u>	Wire Harness Assy, Strobe Light .....	1
11	<u>1015187</u>	Switch Assembly .....	1
12	<u>1016837</u>	Wire Assembly Red #18 .....	1
13	<u>1016929</u>	Wire Assembly Black #16 .....	1
14	<u>324</u>	Screw, 1/4-20 X 2.50 Hx Hd Cap .....	2
15	<u>332</u>	Washer, 1/4 Type A Narrow Flat .....	4
16	<u>8233</u>	Locknut, 1/4-20, Nylon Insert .....	2
17	<u>AM1243701</u>	Lens, Blue, for Strobe Light .....	1
18	<u>AM1243801</u>	Lens, Red, for Strobe Light .....	1

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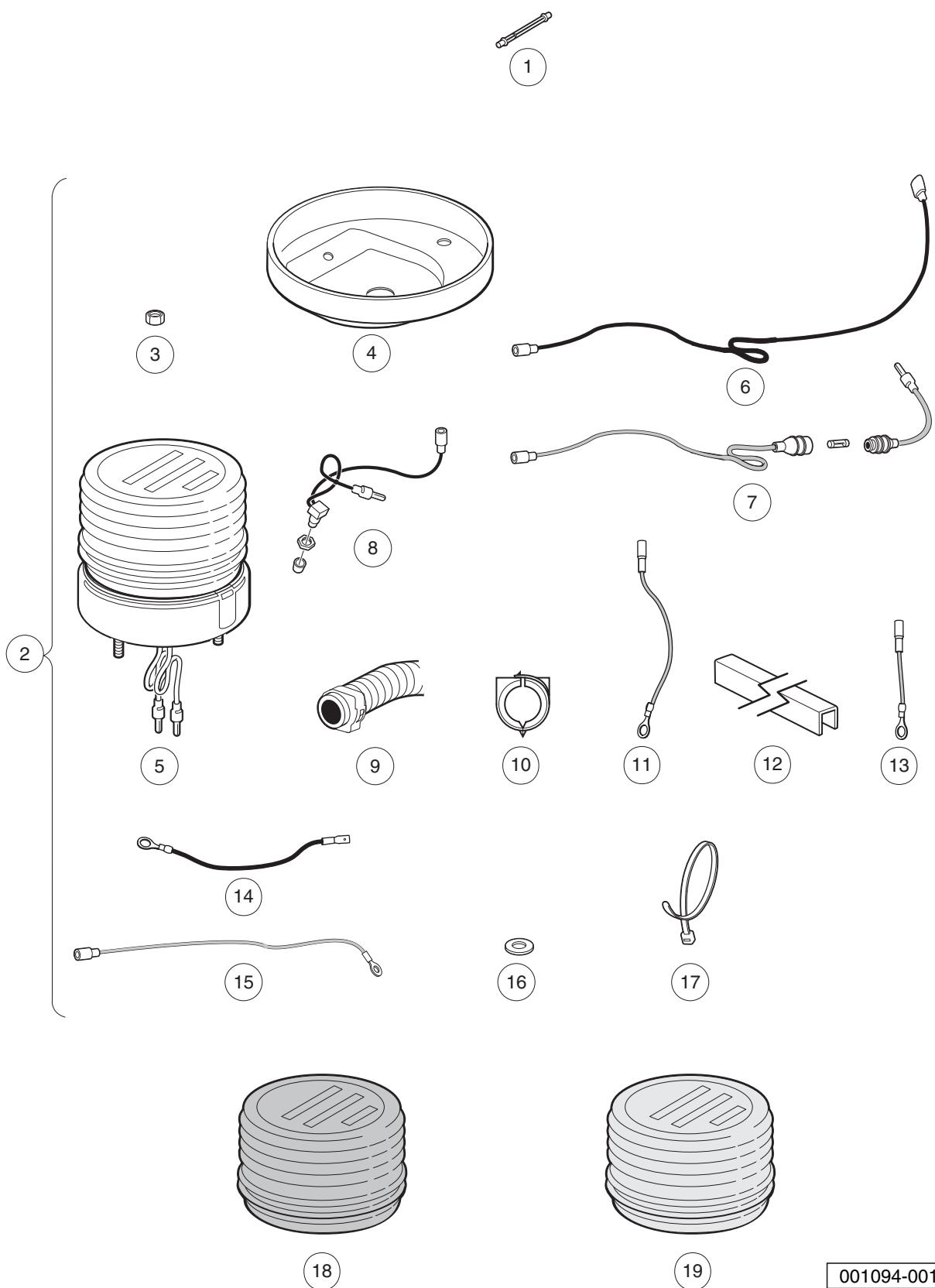
# STROBE LIGHT, POST-MOUNTED – ELECTRIC VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1015526</u>	Bulb, Replacement, for Strobe Light .....	1
2	<u>101814601</u>	Safety Strobe Lht & Post Mt El (includes items 3 through 14) .....	1
3	<u>1013509</u>	Screw, 1/4-20 X 1.75 Hx Hd Cap .....	2
4	<u>1015156</u>	Light Assembly, Strobe .....	1
5	<u>1015157</u>	Cover Plate Switch - Pole Ca .....	1
6	<u>1015160</u>	Pole Weldment Carryall .....	1
7	<u>1015172</u>	Wire Harness Assy, Strobe Light .....	1
8	<u>1015187</u>	Switch Assembly .....	1
9	<u>1016837</u>	Wire Assembly Red #18 .....	1
10	<u>1016929</u>	Wire Assembly Black #16 .....	1
11	<u>324</u>	Screw, 1/4-20 X 2.50 Hx Hd Cap .....	2
12	<u>332</u>	Washer, 1/4 Type A Narrow Flat .....	4
13	<u>8233</u>	Locknut, 1/4-20, Nylon Insert .....	2
14	<u>8990</u>	Tie Wrap, 8" Nylon .....	4
15	<u>AM1243701</u>	Lens, Blue, for Strobe Light .....	1
16	<u>AM1243801</u>	Lens, Red, for Strobe Light .....	1

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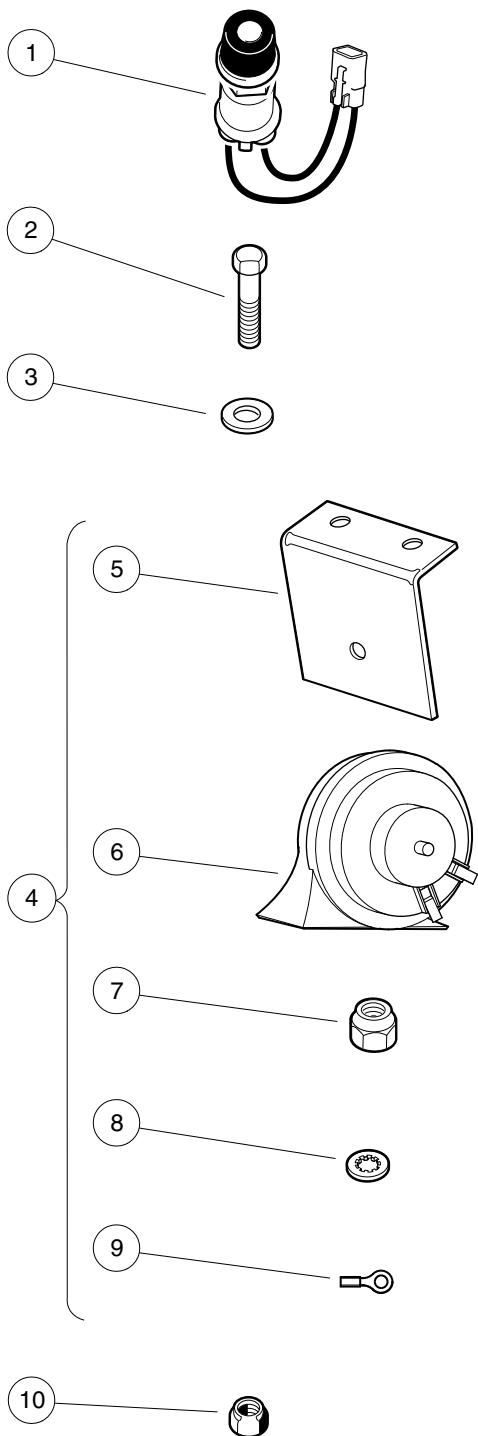
# STROBE LIGHT, CANOPY-MOUNTED

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1015526</u>	Bulb, Replacement, for Strobe Light .....	1
2	<u>AM1243501</u>	Kit, Roof Mounted Strobe Fd (includes items 3 through 17) .....	A/R
3	<u>1012438</u>	Locknut, #10-24 Nylon Insert .....	2
4	<u>1015010</u>	Cover Plate Switch .....	1
5	<u>1015156</u>	Light Assembly, Strobe .....	1
6	<u>1015167</u>	#16 Black Wire Asm .....	1
7	<u>1015170</u>	Wire Assembly #16 .....	1
8	<u>1015187</u>	Switch Assembly .....	1
9	<u>1015768</u>	Split Convoluted Elec Conduit .....	11
10	<u>1015770</u>	Outlet Ring - .5 Diameter .....	5
11	<u>1016230</u>	Wire Asm #16 Red .....	1
12	<u>1016267</u>	Snap On Conduit Vert. .....	1
13	<u>1016287</u>	Wire Asm #16 Red .....	1
14	<u>1016929</u>	Wire Assembly Black #16 .....	1
15	<u>101821601</u>	#18 Red Wire Assembly .....	1
16	<u>183</u>	Washer, #10, Type A, Flat .....	2
17	<u>8639</u>	Tie Wrap, 11" Nylon .....	8
18	<u>AM1243701</u>	Lens, Blue, for Strobe Light .....	A/R
19	<u>AM1243801</u>	Lens, Red, for Strobe Light .....	A/R

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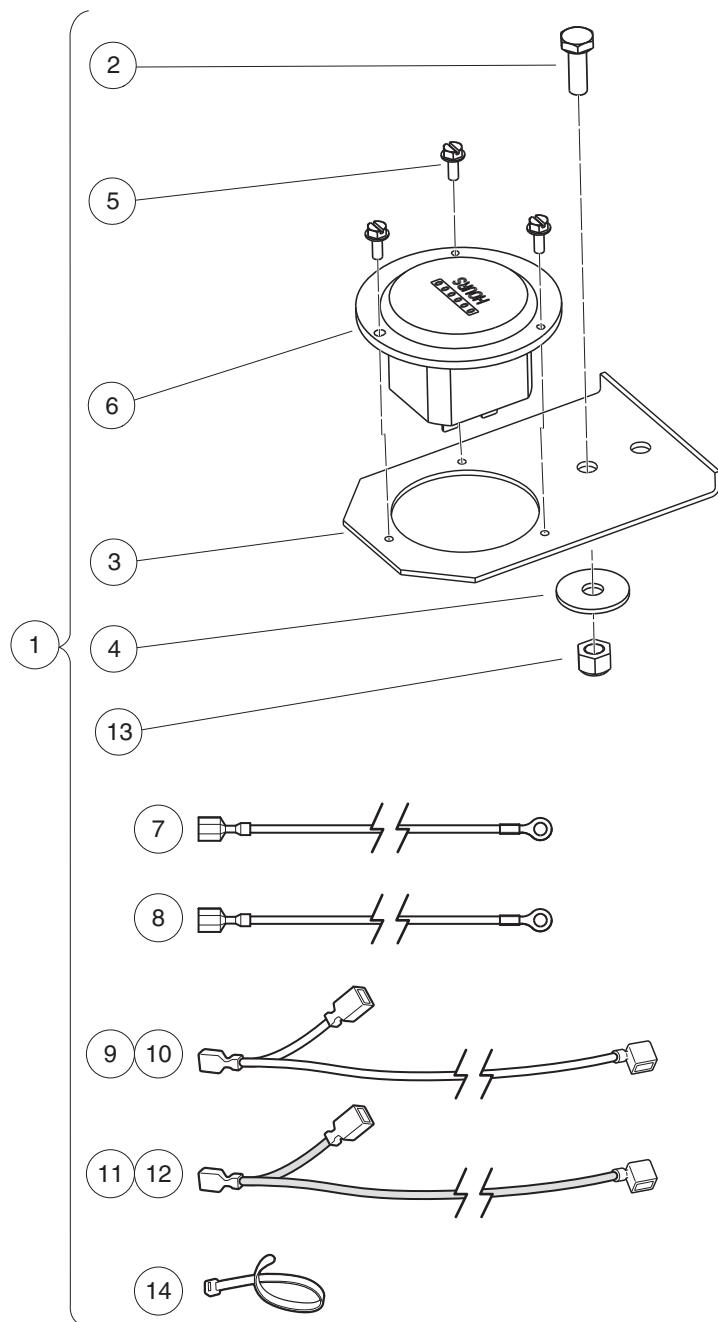
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**HORN**

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>101969701</u>	Horn Button and Wire Assembly .....	1
2	<u>304</u>	Screw, 1/4-20 X 1.0 Hex-Head Cap .....	2
3	<u>332</u>	Washer, 1/4 Type A Narrow Flat .....	2
4	<u>4029</u>	Horn (includes items 5 through 9) .....	1
5	<u>1011825</u>	Horn Bracket .....	1
6	<u>1014530</u>	Horn, 12-VDC .....	1
7	<u>101955101</u>	Nut, M6 Hex .....	1
8	<u>7820</u>	Washer, 5/16 Internal-Tooth .....	1
9	<u>8294</u>	5/16 Ring Term. .....	1
10	<u>8233</u>	Locknut, 1/4-20, Nylon Insert .....	2

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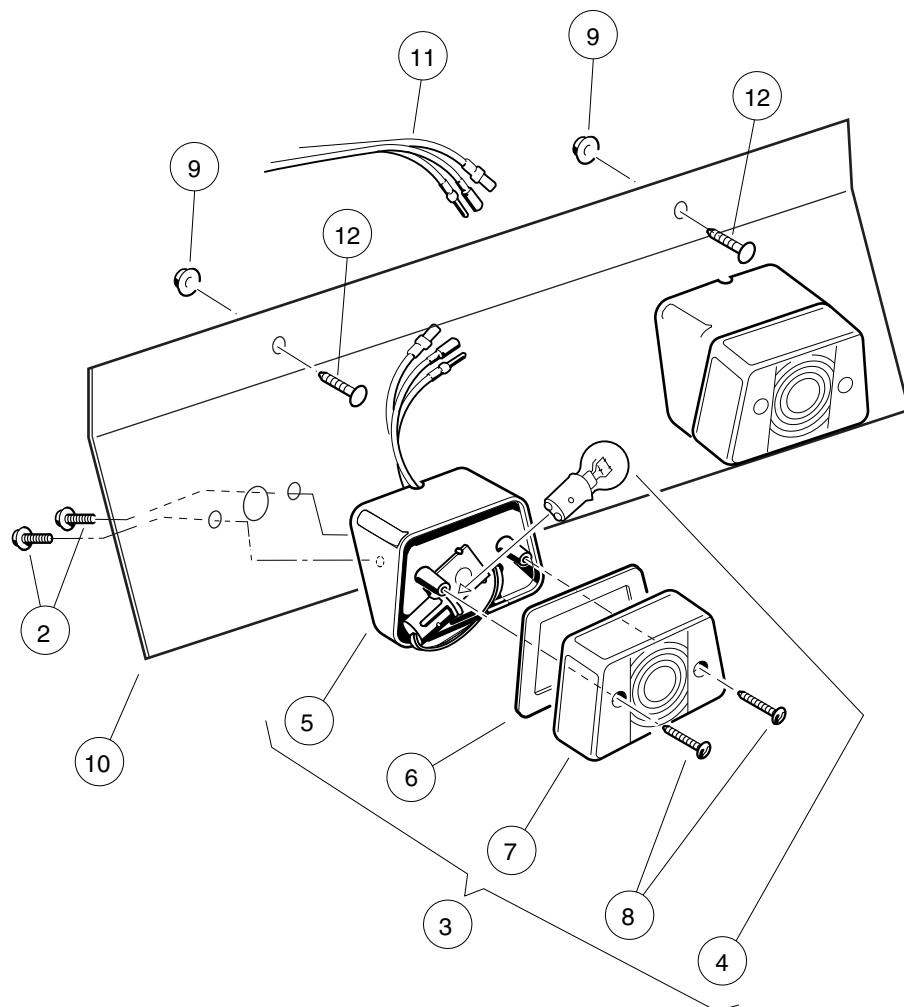
# HOUR METER – IQ SYSTEM AND IQ PLUS ELECTRIC VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1013579</u>	Kit, Hour Meter (includes items 2 through 14) .....	1
2	<u>1012285</u>	Screw, 1/4 X 0.625 Hex-Head .....	1
3	<u>1013547</u>	Hour Meter Bracket .....	1
4	<u>1014306</u>	Washer, 1/4" Type B Flat .....	1
5	<u>1014540</u>	Screw, #6-32 X 3/8 Taptite .....	3
6	N/A	Hour Meter .....	1
7	101881501	Wire Assembly Black #18 .....	1
8	101881601	Wire Assembly Red #18 .....	1
9	<u>101997802</u>	Wire Assembly #18 Yellow .....	1
10	<u>101997803</u>	Wire Asm #18 Yellow 31"	1
11	<u>101997902</u>	Wire Assembly #18 Red .....	1
12	<u>101997903</u>	Wire Asm # 18 Red 31"	1
13	<u>8233</u>	Locknut, 1/4-20, Nylon Insert .....	1
14	<u>8990</u>	Tie Wrap, 8" Nylon .....	1
		Note: The kit includes components that apply to multiple vehicles. The installation instructions will specify which components are required for a specific model. After installation, discard components not used.	

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# TAILLIGHTS

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>102852501</u>	Kit, Tail Lights (includes items 2 through 12) .....	1
2	<u>1015752</u>	Screw, #12-16 X 0.625, Hi-Lo .....	4
3	<u>1016717</u>	Light Assembly, Stop/Taillight (includes items 4 through 8) .....	2
4	<u>1011582</u>	Taillight Bulb .....	1
5	N/A	Housing, Taillight .....	1
6	N/A	Gasket, Taillight .....	1
7	N/A	Lens, Taillight .....	1
8	N/A	Screw, Taillight Lens .....	2
9	<u>101835601</u>	Locknut, 1/4-20 Hex Whiz .....	2
10	<u>102909901</u>	Support, Tail Light .....	1
11	<u>102911601</u>	Asm, Wire Harness .....	1
12	<u>7847</u>	Screw, 1/4-20 X 0.75 Hex-Head Cap .....	2
		Note: Taillights are optional for Carryall 242 and XRT 800 vehicles.	

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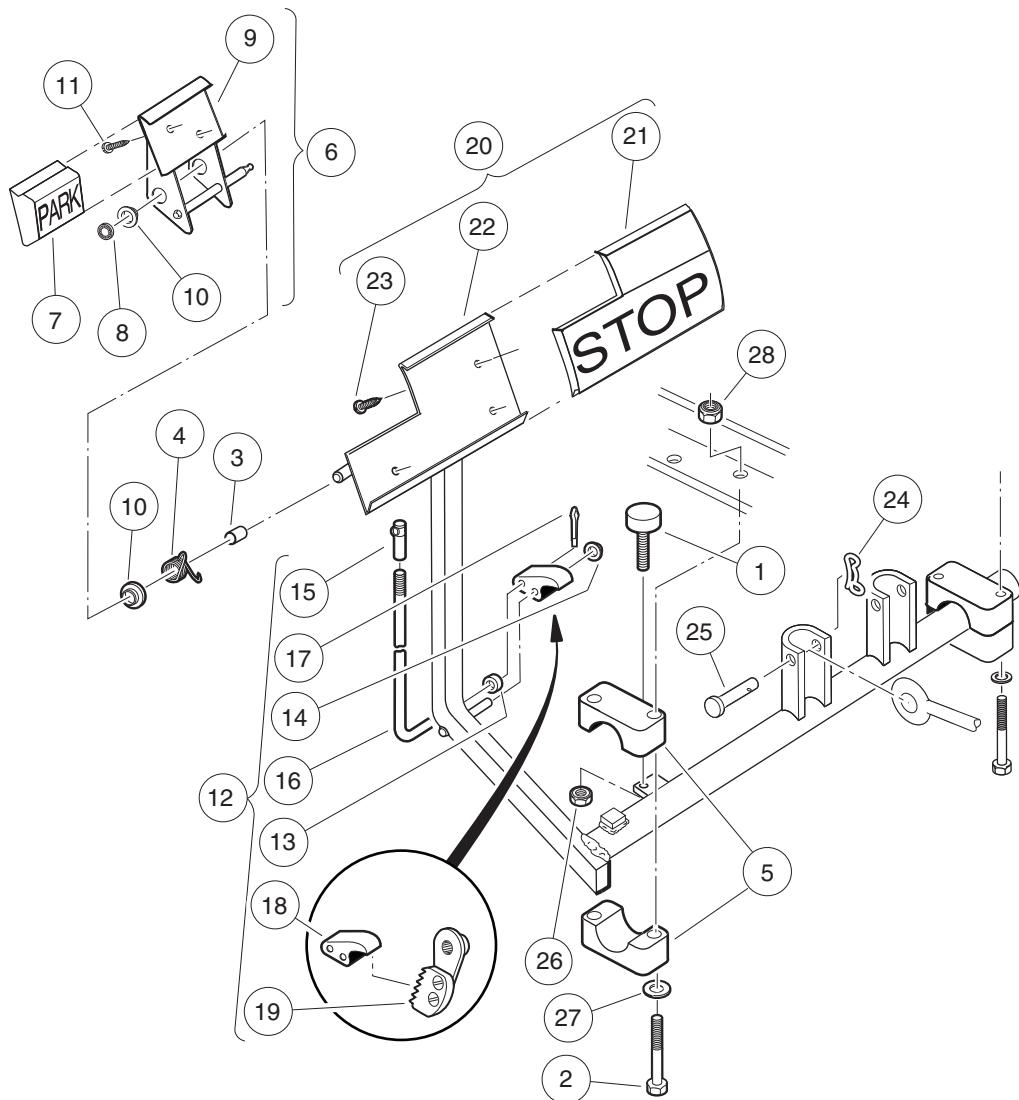
# BRAKE SYSTEM

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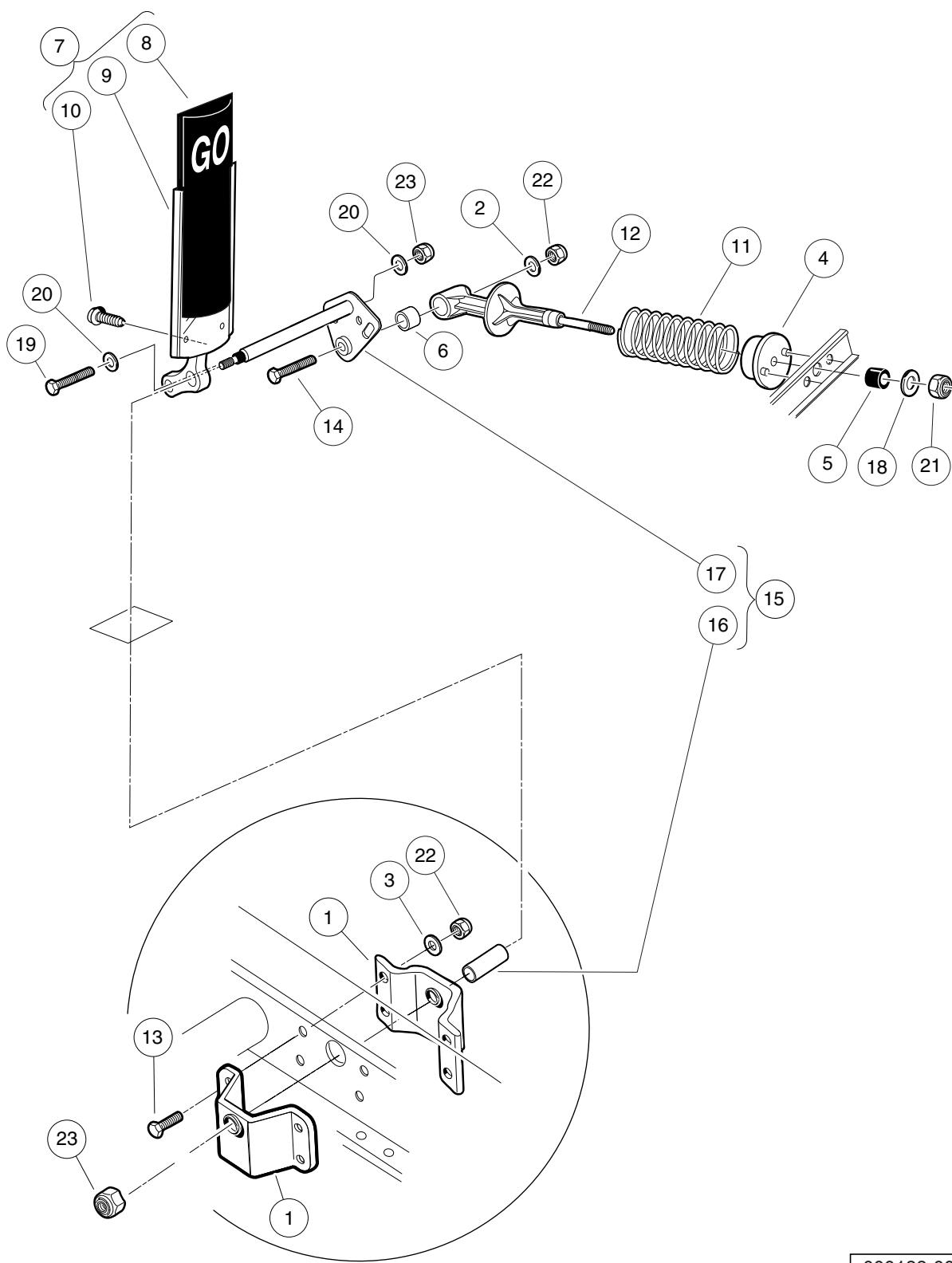
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# BRAKE PEDAL ASSEMBLY

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	5
1	<u>1010878</u>	Bumper, Rubber .....	1
2	<u>1010921</u>	Screw, 5/16-18 X 2.50 Hex Cap .....	4
3	<u>1010927</u>	Hill Brake Spacer .....	1
4	<u>1010933</u>	Spring, Hill Brake Torsion .....	1
5	<u>1011402</u>	Package, Brake Mounting Block .....	1
6	<u>1011418</u>	Kit, Hill Brake Pedal (includes items 7 through 11) .....	1
7	<u>1013870</u>	Pad, Hill Brake .....	1
8	<u>1013876</u>	Pushnut, 3/8 .....	1
9	N/A	Hill Brake Weld Assembly .....	1
10	<u>1032</u>	Bushing, Nylon .....	2
11	7716	Screw, #10-16 Type AB, Sheet Metal .....	2
12	<u>101187702</u>	Kit, Hill Brake Latch (includes items 13 through 19) .....	1
13	<u>1010805</u>	Sleeve, Hill Brake Rod .....	1
14	<u>1010877</u>	Pushnut, 3/8 .....	1
15	1010932	Ball Joint, 1/4-28 .....	1
16	N/A	Rod, Hill Brake .....	1
17	<u>1017029</u>	Pin, Cotter, 7/64 x 1/2 Stainless-Steel .....	1
18	N/A	Pawl, Hill Brake .....	1
19	101918501	Ratchet Assembly .....	1
20	<u>101878201</u>	Brake Pedal Kit (includes items 21 through 23) .....	1
21	<u>1013869</u>	Pad, Brake Pedal .....	1
22	N/A	Weldment, Brake Pedal, 2wr Std .....	1
23	7716	Screw, #10-16 Type AB, Sheet Metal .....	3
24	<u>102323101</u>	Pin, Bow Tie Locking .....	1
25	<u>102323201</u>	Pin, 3/8 X 1-5/16 Clevis .....	1
26	<u>1028</u>	Nut, 1/4-20 Hex .....	1
27	<u>1241</u>	Washer, 5/16 Type A Flat .....	4
28	<u>7473</u>	Locknut, 5/16-18 Nylon Insert .....	4

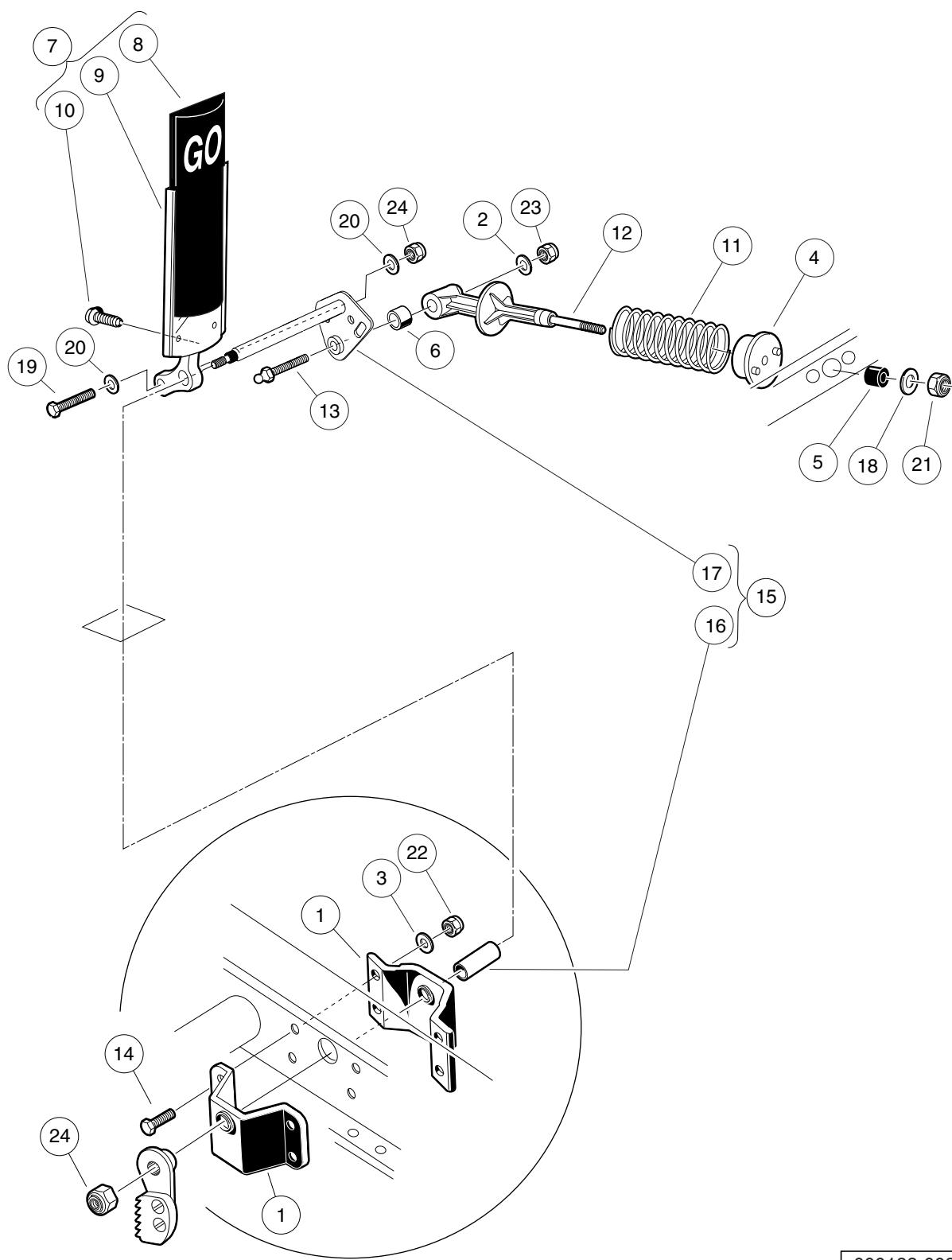
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000188-007

# ACCELERATOR PEDAL ASSEMBLY – ELECTRIC VEHICLES WITH MCOR

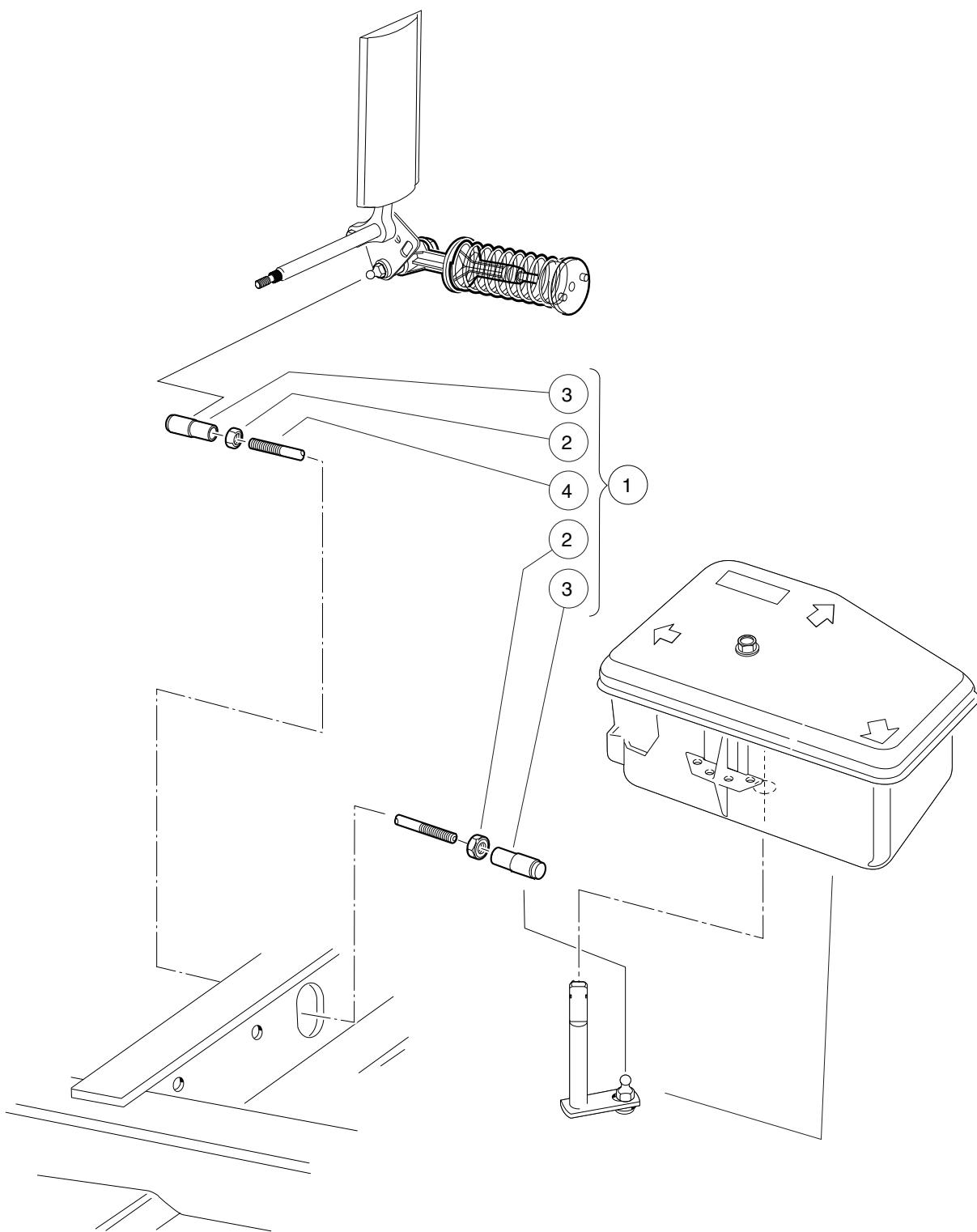
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	5
1	<u>1011694</u>	Accelerator Bracket and Bearing Assembly .....	2
2	<u>1011931</u>	Washer, 1/4 Flat .....	1
3	<u>1014007</u>	Washer, 1/4, Flat .....	4
4	<u>1017378</u>	Cup, Spring .....	1
5	<u>1017380</u>	Bumper, Spring Return .....	1
6	<u>1017424</u>	Bearing, Pivot Support .....	1
7	<u>1017696</u>	Sub Asm, Accelerator Pedal (includes items 8 through 10) .....	1
8	1013871	Pad, Accelerator Pedal .....	1
9	N/A	Accelerator Pedal Weldment .....	1
10	7716	Screw, #10-16 Type AB, Sheet Metal .....	4
11	101796201	Spring, Accelerator Return .....	1
12	<u>101817401</u>	Retainer, Spring .....	1
13	<u>101861901</u>	Screw, 1/4-20 X 1.125 Hex Cap .....	4
14	<u>101862001</u>	Screw, 1/4-20 X 1.500 Flange .....	1
15	<u>102026001</u>	Kit, Accelerator Pivot Rod Assembly (includes items 16 and 17) .....	1
16	101919801	Spacer, Accelerator .....	1
17	<u>102158901</u>	Pivot Rod Weldment .....	1
18	<u>1241</u>	Washer, 5/16 Type A Flat .....	1
19	<u>1624</u>	Screw, 3/8-16 X 1.50, Hex-Head Cap .....	1
20	<u>334</u>	Washer, 3/8, Type A, Flat .....	2
21	<u>7473</u>	Locknut, 5/16-18 Nylon Insert .....	1
22	<u>8233</u>	Locknut, 1/4-20, Nylon Insert .....	5
23	<u>8754</u>	Locknut, 3/8-16 Hex .....	2

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# ACCELERATOR PEDAL ASSEMBLY – GASOLINE VEHICLES

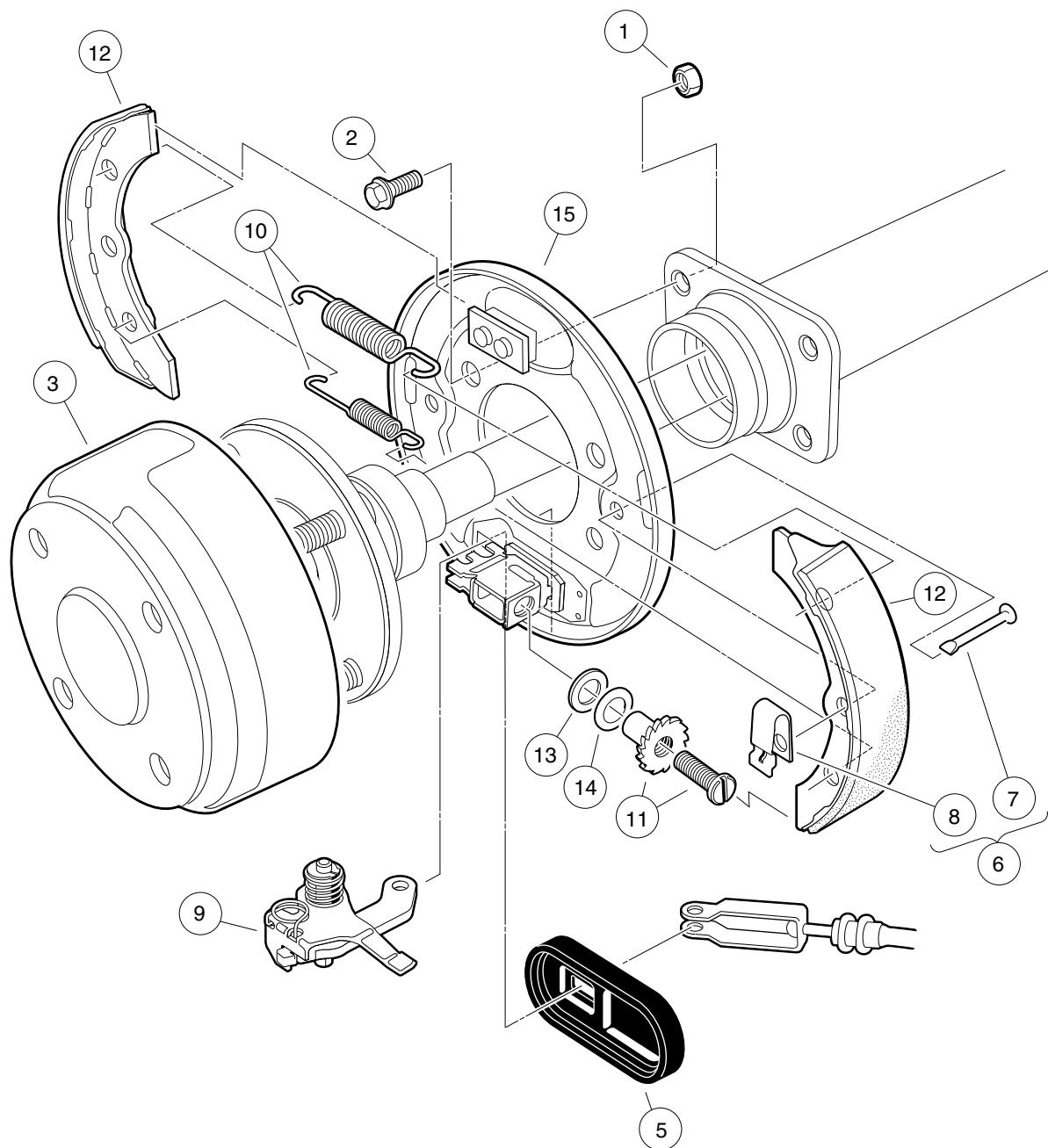
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	5
1	<u>1011694</u>	Accelerator Bracket and Bearing Assembly .....	2
2	<u>1011931</u>	Washer, 1/4 Flat .....	1
3	<u>1014007</u>	Washer, 1/4, Flat .....	4
4	<u>1017378</u>	Cup, Spring .....	1
5	<u>1017380</u>	Bumper, Spring Return .....	1
6	<u>1017424</u>	Bearing, Pivot Support .....	1
7	<u>1017696</u>	Sub Asm, Accelerator Pedal (includes items 8 through 10) .....	1
8	1013871	Pad, Accelerator Pedal .....	1
9	N/A	Accelerator Pedal Weldment .....	1
10	7716	Screw, #10-16 Type AB, Sheet Metal .....	4
11	101796201	Spring, Accelerator Return .....	1
12	<u>101817401</u>	Retainer, Spring .....	1
13	101818801	Stud, 1/4-28 X 1.35 Ball .....	1
14	<u>101861901</u>	Screw, 1/4-20 X 1.125 Hex Cap .....	4
15	<u>102026001</u>	Kit, Accelerator Pivot Rod Assembly (includes items 16 and 17) .....	1
16	101919801	Spacer, Accelerator .....	1
17	<u>102158901</u>	Pivot Rod Weldment .....	1
18	<u>1241</u>	Washer, 5/16 Type A Flat .....	1
19	<u>1624</u>	Screw, 3/8-16 X 1.50, Hex-Head Cap .....	1
20	<u>334</u>	Washer, 3/8, Type A, Flat .....	2
21	<u>7473</u>	Locknut, 5/16-18 Nylon Insert .....	1
22	<u>8233</u>	Locknut, 1/4-20, Nylon Insert .....	4
23	<u>8717</u>	Locknut, Nylon Insert, 1/4-28 .....	1
24	<u>8754</u>	Locknut, 3/8-16 Hex .....	2

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000362-001

# ACCELERATOR ROD – GASOLINE VEHICLES

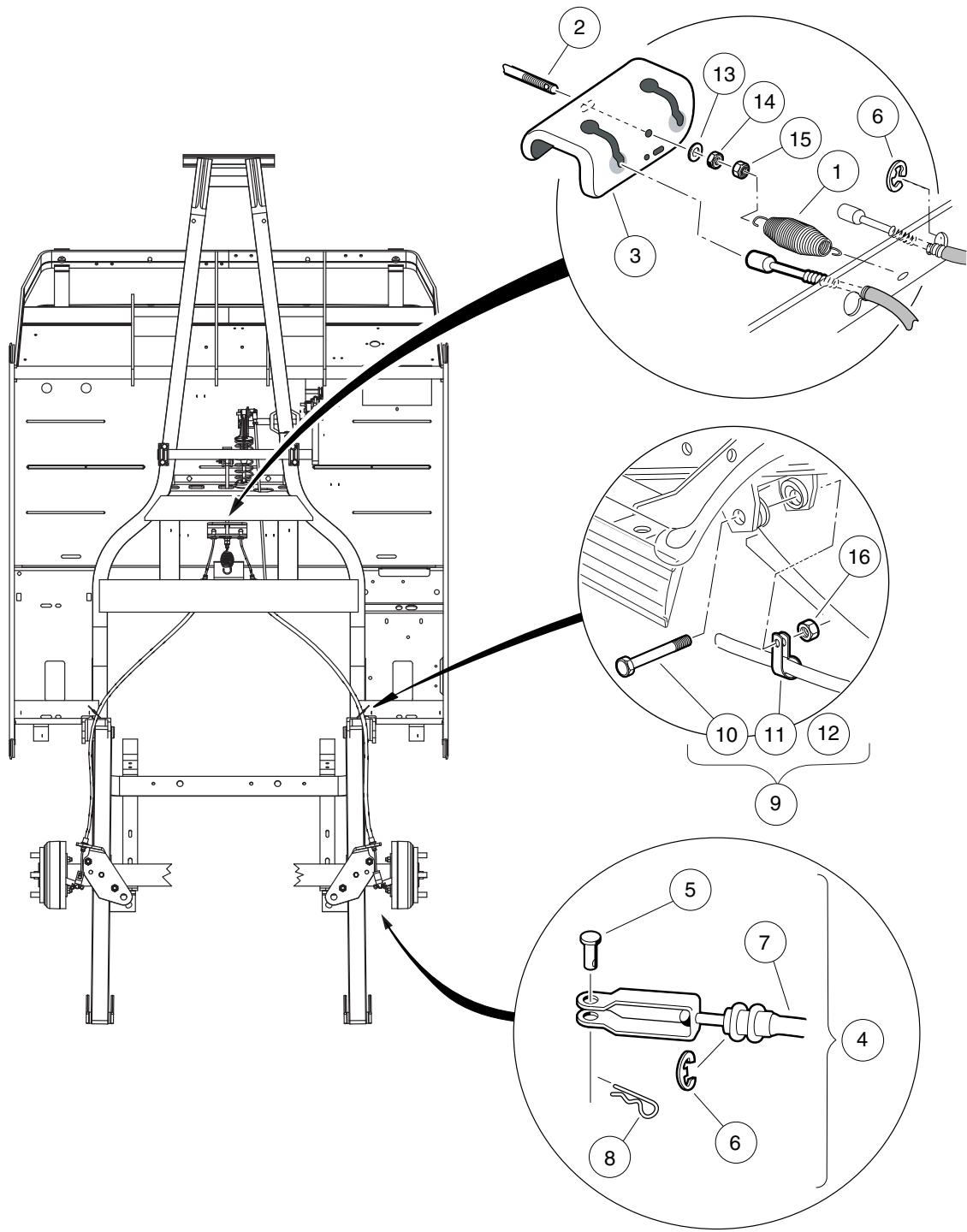
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	101912401	Rod, Accelerator (includes items 2 through 4) .....	1
2	<u>1011084</u>	Nut, 1/4-28 Hex Jam .....	2
3	<u>1011734</u>	Joint, Ball .....	2
4	N/A	Accelerator Rod .....	1

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000186-002

# REAR BRAKE ASSEMBLY, SELF-ADJUSTING – VEHICLE WITH 2-WHEEL BRAKES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	5
1	<u>1013924</u>	Nut, 5/16-24, Hex Head Cone .....	8
2	<u>1014153</u>	Bolt, Brake Cluster Mounting .....	8
3	<u>101791101</u>	Drum without Center Hole, Brake .....	2
4	<u>101823301</u>	Cluster Assembly, Right (Passenger) Brake (includes items 5 through 15) .....	1
5	<u>1010850</u>	Dust Cover .....	1
6	<u>1011466</u>	Kit, Shoe Retainer (includes items 7 and 8) .....	1
7	N/A	Pin .....	2
8	N/A	Shoe Clamp Spring .....	2
9	101815501	Lever Assembly, Self-Adjusting Brake, Right (Passenger) .....	1
10	<u>101816301</u>	Package, Brake Spring, Self-Adjusting .....	1
11	<u>101816501</u>	Adj Mechanism, S.A. Brakes, Right (Passenger) .....	1
12	<u>101823201</u>	Package, Brake Shoe, Self-Adjusting .....	1
13	<u>101823801</u>	Plate, Washer, Brake, Self-Adjusting .....	1
14	<u>101823901</u>	Washer, Brake, Self-Adjusting .....	1
15	<u>101824001</u>	Plate Assembly, Right Brake Backing .....	1
16	<u>101823302</u>	Cluster Assembly, Left Brake (includes items 17 through 27) .....	1
17	<u>1010850</u>	Dust Cover .....	1
18	<u>1011466</u>	Kit, Shoe Retainer (includes items 19 and 20) .....	1
19	N/A	Pin .....	2
20	N/A	Shoe Clamp Spring .....	2
21	101815502	Lever Assembly, Self-Adjusting Brake, Left .....	1
22	<u>101816301</u>	Package, Brake Spring, Self-Adjusting .....	1
23	<u>101816502</u>	Adjusting Mechanism, Self-Adjusting Brake, Left .....	1
24	<u>101823201</u>	Package, Brake Shoe, Self-Adjusting .....	1
25	<u>101823801</u>	Plate, Washer, Brake, Self-Adjusting .....	1
26	<u>101823901</u>	Washer, Brake, Self-Adjusting .....	1
27	<u>101824002</u>	Plate Assembly, Left Brake Backing .....	1
		Note: Driver-side brake cluster not shown. Components have a similar appearance to passenger-side brake cluster components.	

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000245-002

# BRAKE CABLES AND EQUALIZER

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	5
1	<u>1013531</u>	Spring, Brake Return .....	1
2	<u>101953101</u>	Rod, Equalizer, 8.91" .....	1
3	<u>101990801</u>	Equalizer Bracket .....	1
4	<u>102022101</u>	Brake Cable Kit (includes items 5 through 8) .....	2
5	<u>1010829</u>	Pin, Clevis, 5/16 X 3/4 .....	1
6	<u>1011779</u>	E-Clip, 1/2 .....	2
7	N/A	Cable, Brake, 41" .....	1
8	<u>102292801</u>	Pin, Bow Tie Locking - .072 .....	1
9	<u>103377301</u>	Kit, Field P-clamp, Brake Line (includes items 10 through 12) .....	1
10	<u>102066201</u>	Screw, 3/8-16 X 3.50 Hex Cap .....	2
11	<u>103377201</u>	P-clamp, Brake Line .....	2
12	N/A	Instr Fd. P-clamp, Brake Line .....	1
13	<u>1241</u>	Washer, 5/16 Type A Flat .....	5
14	<u>1242</u>	Nut, 5/16-18 Hex .....	1
15	<u>7473</u>	Locknut, 5/16-18 Nylon Insert .....	5
16	<u>8754</u>	Locknut, 3/8-16 Hex .....	2

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# **STEERING AND SUSPENSIONS**

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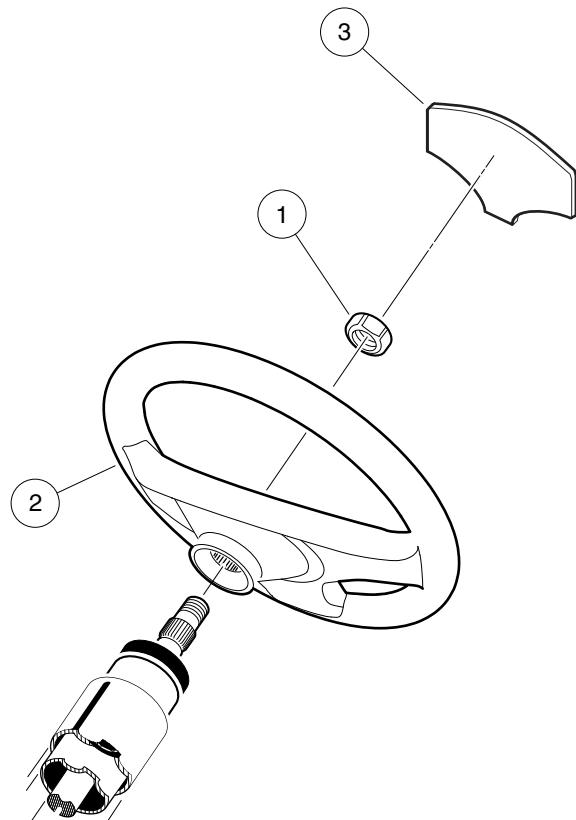
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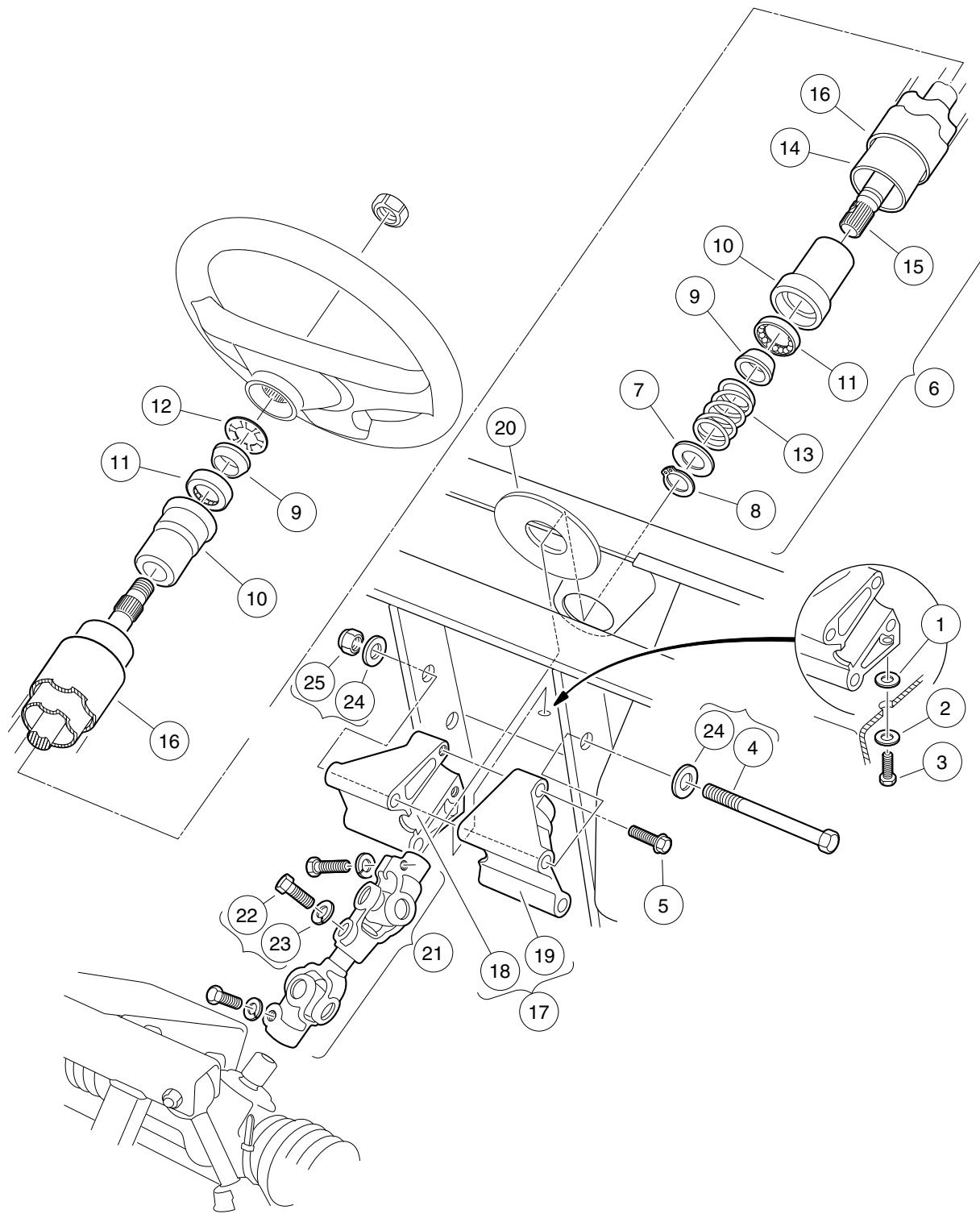
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000246-001

## STEERING WHEEL

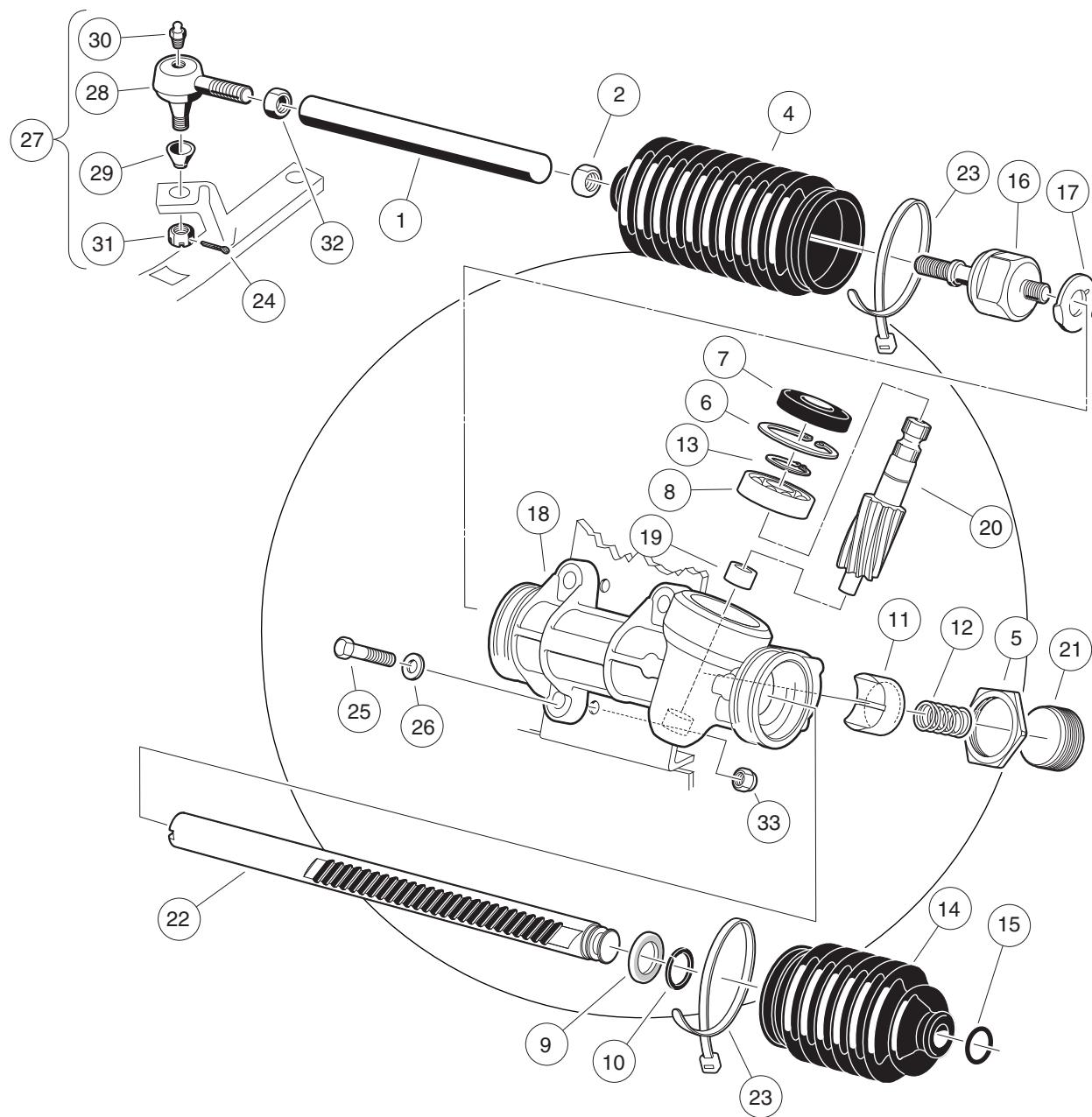
ITEM	PART NO.	DESCRIPTION	QTY	
1	<u>1017273</u>	1 2 3 4 Nut, 5/8-18 Nylon Insert Jam .....	1	<b>6</b>
2	<u>102796201</u>	Steering Wheel, Spline .....	1	<b>G</b>
3	<u>102822401</u>	Wheel Center .....	1	<b>E</b>

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000247-001

# STEERING COLUMN

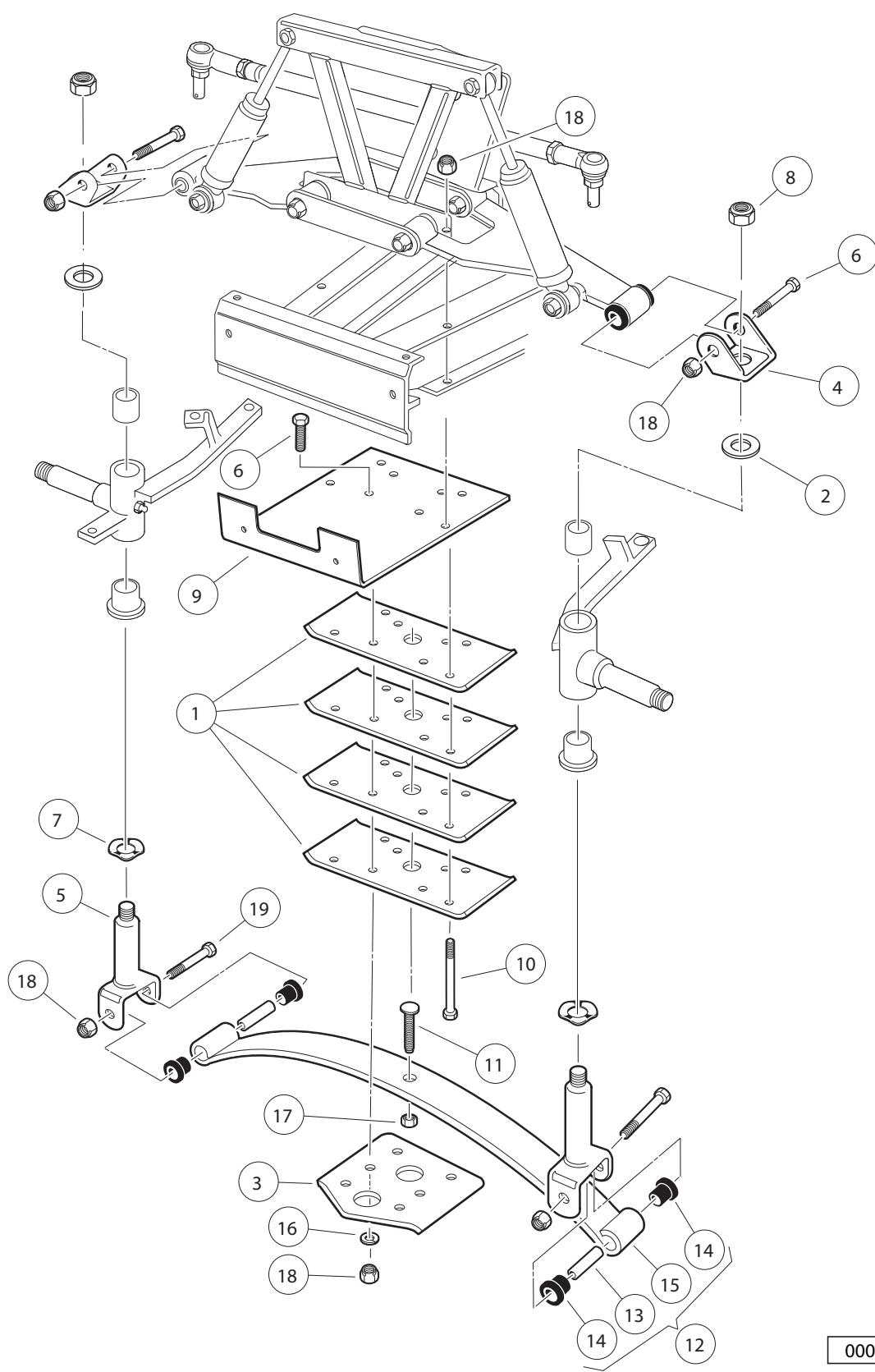
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	6
1	<u>1011578</u>	Washer, 5/16 Type B Flat .....	1
2	<u>1011697</u>	Washer, 5/16 Flat .....	1
3	<u>1014288</u>	Screw, 5/16-18 X 0.75, Thread-Forming .....	1
4	<u>1016183</u>	Screw, 3/8-16 X 7.00 Hex Cap .....	2
5	<u>1016269</u>	Screw, 5/16-18 Thrd Forming .....	2
6	<u>1017313</u>	Steering Shaft Assembly (includes items 7 through 15) .....	1
7	<u>1012604</u>	Washer, 0.675 ID X 1.19 OD .....	1
8	<u>1012605</u>	Ring, 0.579 Internal Retaining .....	1
9	<u>1014125</u>	Wedge, Molded .....	2
10	<u>1014126</u>	Seat, Plastic Bearing .....	2
11	<u>1014213</u>	Bearing, Ball .....	2
12	<u>1014214</u>	Ring, Retaining .....	1
13	<u>1014217</u>	Spring, Steering Shaft .....	1
14	<u>1017314</u>	Column, Aluminum Steering .....	1
15	<u>1017315</u>	Shaft Steering Column .....	1
16	<u>1017317</u>	Tube Cover, Steering Column .....	1
17	<u>101984801</u>	Kit, Steering Column Mounting Bracket (includes items 18 and 19) .....	1
18	N/A	Bracket, RH Steering Column Mount .....	1
19	N/A	Bracket, LH Steering column mount .....	1
20	<u>102278001</u>	Boot, Steering Column Round .....	1
21	<u>103601601</u>	Shaft, Intermediate Steering (includes items 22 and 23) .....	1
22	<u>1017226</u>	Bolt, Hex-Head, 8mm X 1.25 - 30 .....	3
23	<u>7174</u>	Lockwasher, 5/16 Split .....	3
24	<u>334</u>	Washer, 3/8, Type A, Flat .....	4
25	<u>8754</u>	Locknut, 3/8-16 Hex .....	2

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000189-003

# STEERING GEAR ASSEMBLY

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	6
1	<u>1012467</u>	Link, Rack and Pinion Drag .....	1
2	1013042	Nut, 12mm Hex .....	1
3	<u>101878302</u>	Steering Gear Assembly (without yoke) (includes items 4 through 23) .....	1
4	<u>1013035</u>	Bellows, Long .....	1
5	<u>1013044</u>	Rack Screw Locknut .....	1
6	N/A	Snap Ring .....	1
7	<u>1013052</u>	Seal, Steering Pinion Dust .....	1
8	<u>101879401</u>	Bearing, Ball .....	1
9	<u>101879501</u>	Stop Washer .....	1
10	101879601	Stop Ring, C-Type .....	1
11	<u>101879701</u>	Support Yoke .....	1
12	<u>101879801</u>	Rack Guide Pressure Spring .....	1
13	<u>101879901</u>	Ring, Stop, C-Type .....	1
14	<u>101880001</u>	Bellows, Short .....	1
15	101880101	Dust Seal Retaining Ring .....	1
16	<u>101880201</u>	Inner Ball Joint Asm .....	1
17	101880301	Washer, Tab .....	1
18	N/A	Box, Steering Gear .....	1
19	N/A	Bearing, Lower Pinion .....	1
20	N/A	Pinion, Steering .....	1
21	N/A	Screw, Rack Guide .....	1
22	N/A	Rack, Steering .....	1
23	<u>8990</u>	Tie Wrap, 8" Nylon .....	2
24	<u>1035</u>	Cotter Pin, 3/32 x 1 .....	1
25	<u>1624</u>	Screw, 3/8-16 X 1.50, Hex-Head Cap .....	3
26	<u>334</u>	Washer, 3/8, Type A, Flat .....	3
27	<u>7540</u>	Ball Joint, Left (includes items 28 through 31) .....	1
28	1011895	Socket, LH Vertical .....	1
29	<u>1011930</u>	Seal, Vertical Socket Dust .....	1
30	<u>1015597</u>	Fitting, 1/4-28 Thread-Forming Grease .....	1
31	7602	Nut, 3/8-24 UNF Hex .....	1
32	<u>7555</u>	Nut, 1/2-20 Hex, Left-Hand Thread .....	1
33	<u>8754</u>	Locknut, 3/8-16 Hex .....	3

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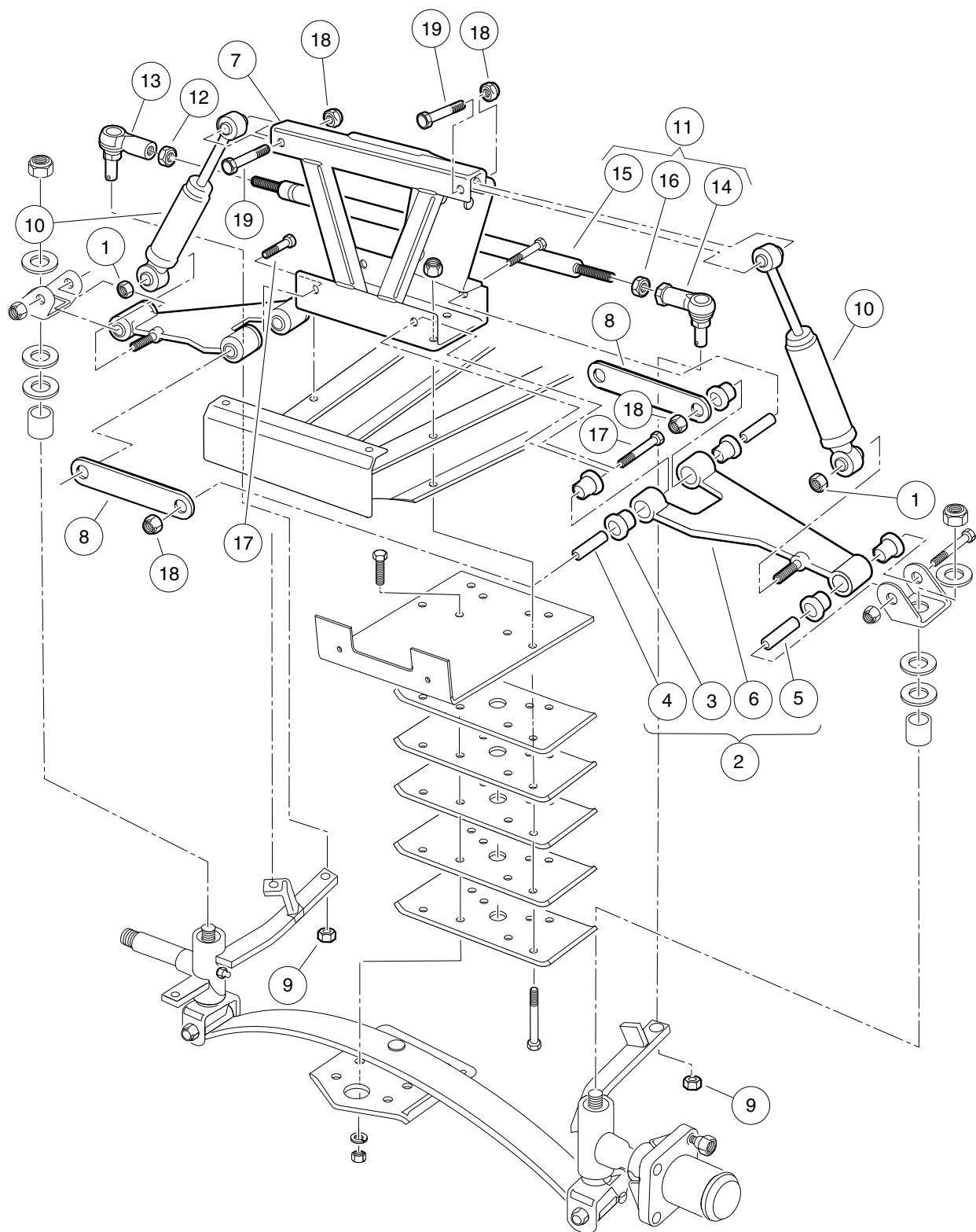
# FRONT SUSPENSION, LOWER – VEHICLES WITH TWO-WHEEL BRAKES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1010124</u>	Plate, Spring Mount .....	4
2	<u>1010150</u>	Bearing, Thrust .....	2
3	<u>1014276</u>	Plate, Front Spring Retainer .....	1
4	<u>1016384</u>	Clevis, Delta Upper .....	2
5	<u>1016386</u>	King Pin Assembly .....	2
6	<u>1016387</u>	Screw, 3/8-16 X 2.75 Hx Hd Cap .....	6
7	<u>1016389</u>	Washer, 1.125 Od Wave .....	2
8	<u>101903101</u>	Locknut, 1/2-20 Nylon Insert .....	2
9	<u>102830401</u>	Support, Brush Guard .....	1
10	<u>102913601</u>	Screw, 3/8-16 X 5.50 Hx Hd Cap .....	4
11	<u>103507001</u>	Eccentric Bolt Common .....	1
12	<u>103628701</u>	Spring Asm, Front, 1 Leaf (includes items 13 through 15) .....	1
13	<u>1012303</u>	Bushing, Steel .....	2
14	<u>101558302</u>	Bushing, Urethane, Soft .....	4
15	103502601	Spring, Front, 1 Leaf .....	1
16	<u>357</u>	Lockwasher, 3/8 Split .....	4
17	<u>706</u>	Nut, Hex 3/8-16 .....	1
18	<u>8754</u>	Locknut, 3/8-16 Hex .....	8
19	<u>8755</u>	Screw, 3/8-16 X 3.375 Hex Cap .....	2

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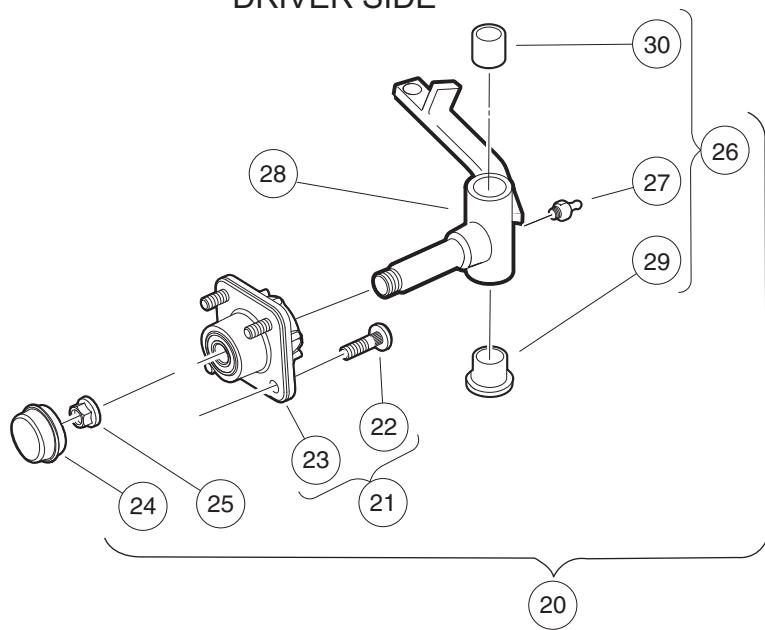
# FRONT SUSPENSION, UPPER

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	6
1	<u>1010138</u>	Locknut, 3/8-16 Dimpled .....	2
2	<u>1016353</u>	Sub-Assembly, Delta A-Plate (includes items 3 through 6) .....	2
3	<u>1016346</u>	Bushing, Urethane .....	6
4	<u>1016349</u>	Sleeve, Delta Inner .....	2
5	<u>1016350</u>	Sleeve, Delta Outer .....	1
6	<u>1016351</u>	Delta A-Plate .....	1
7	<u>1016385</u>	Delta Shock and Gear Support Assembly .....	1
8	<u>1017266</u>	A-Plate Strap .....	2
9	<u>102289201</u>	Nut - Hex Locking, M12 X 1.25 .....	3
10	<u>103351001</u>	Shock Absorber, Front, Common .....	2
11	<u>103653601</u>	Asm, Tie Rod (includes items 12 through 16) .....	1
12	<u>1013042</u>	Nut, 12mm Hex .....	1
13	<u>102022601</u>	End, Tie Rod M12 X 1.25 Rh .....	1
14	<u>102022602</u>	End, Tie Rod, M12 X 1.25, Lh .....	1
15	<u>103354701</u>	Rod, Tie, Male Thd .....	1
16	<u>103653501</u>	Nut, Jam, M12-1.25, Lh .....	1
17	<u>2402</u>	Screw, 3/8-16 X 2.25 Hx Hd Cap .....	4
18	<u>8754</u>	Locknut, 3/8-16 Hex .....	13
19	<u>8861</u>	Bolt, 3/8-16 X 1.75 Hex .....	2

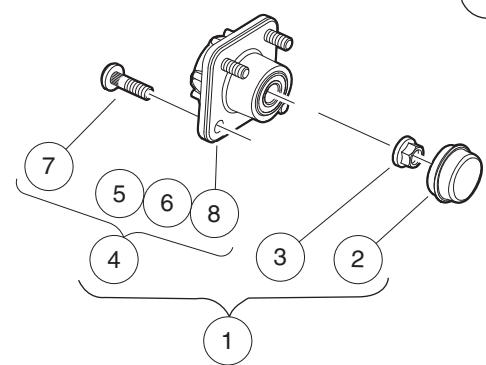
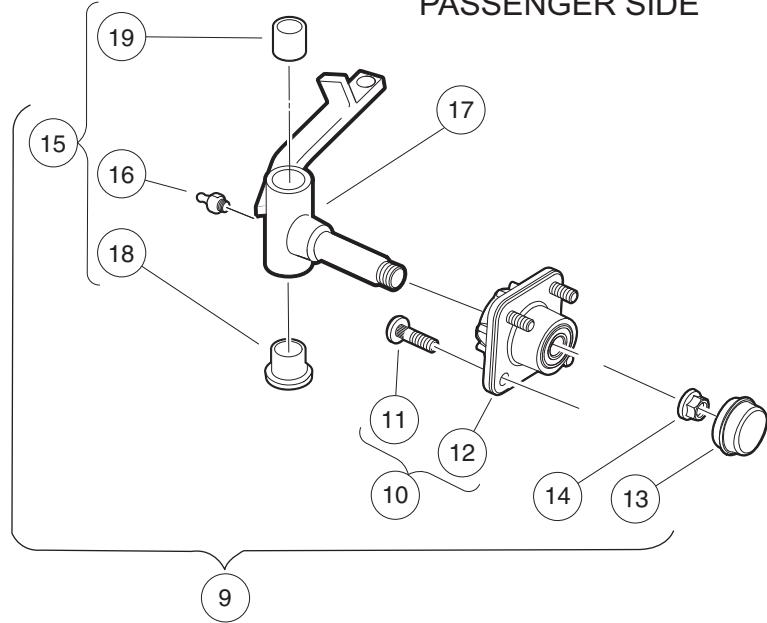
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## DRIVER SIDE



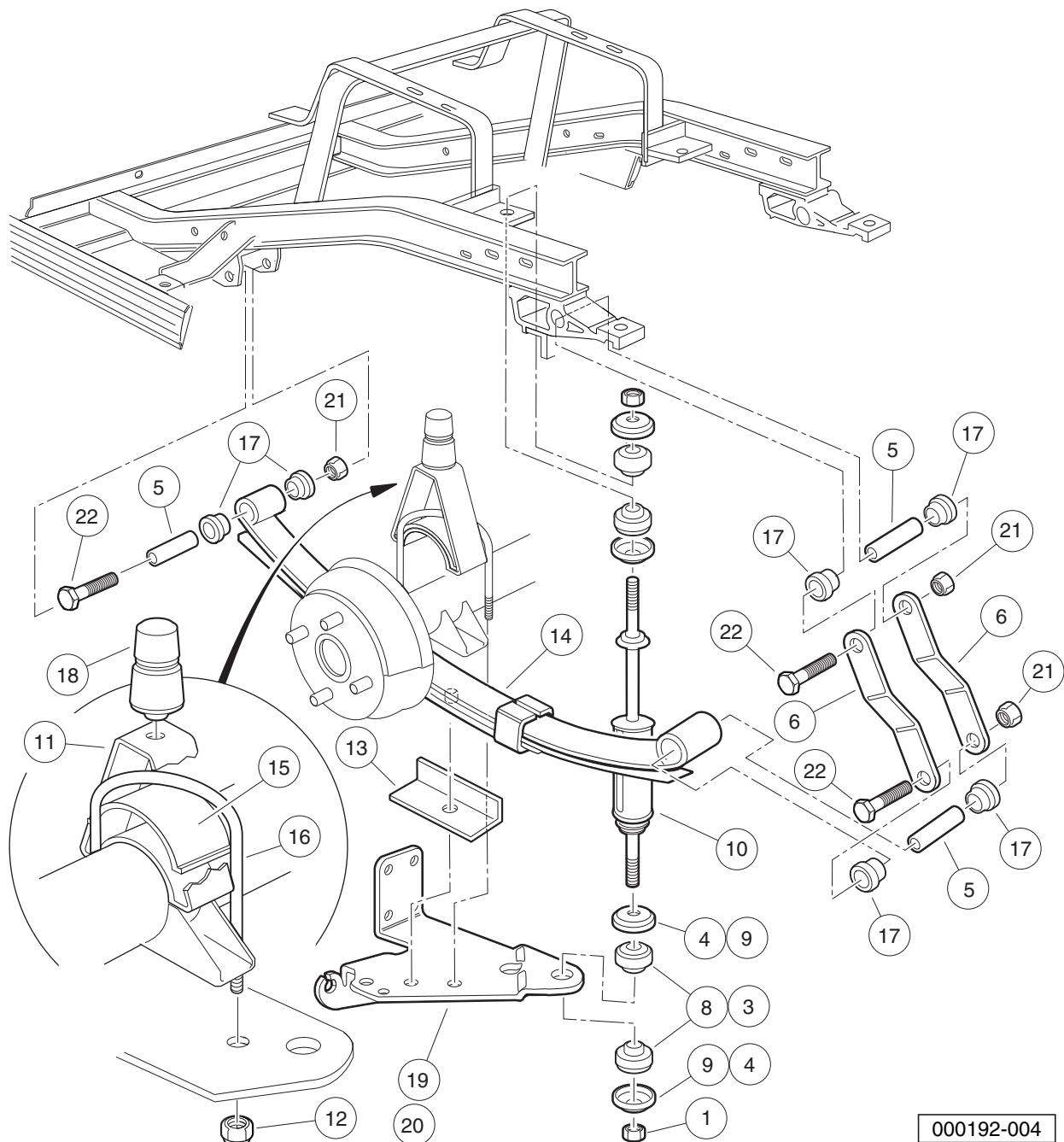
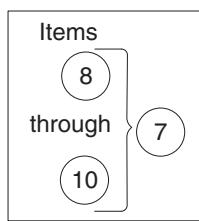
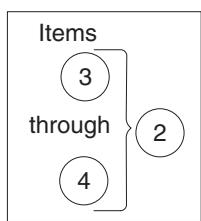
## PASSENGER SIDE



000301-008

# FRONT SPINDLES AND HUBS

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	6
1	<u>102357701</u>	Replacement Kit, Front Hub (includes items 2 through 4) .....	1
2	<u>102353201</u>	Cap, Front Hub .....	1
3	<u>102353301</u>	Hex Nut, Locking Flange, M14x2 .....	1
4	N/A	Asm, Front Hub, Bb, Long Stud (includes items 5 through 8) .....	1
5	N/A	Bearing, Ball, 6204 .....	2
6	N/A	Spacer, Bearing, Front Hub, Pm .....	1
7	<u>103477901</u>	Lug Stud, 1/2-20 Unf, 4037 .....	4
8	N/A	Front Hub, Ball Brdg, Long Stud .....	1
9	N/A	Asm, Hub And Spindle, Left-Hand Ext (includes items 10 through 15) .....	1
10	N/A	Front Hub Assembly, Ball Bearing (includes items 11 and 12) .....	1
11	<u>102353401</u>	Lug Stud, 1/2-20 UNF, 4037 Stl .....	4
12	N/A	Hub, Front .....	1
13	<u>102353201</u>	Cap, Front Hub .....	1
14	<u>102353301</u>	Hex Nut, Locking Flange, M14x2 .....	1
15	<u>102354204</u>	Asm, Spindle, LH, Ext (includes items 16 through 19) .....	1
16	<u>1015597</u>	Fitting, 1/4-28 Thread-Forming Grease .....	1
17	N/A	Subasm, Spindle, LH, Ext .....	1
18	<u>7048</u>	Bushing, Flanged Bronze .....	1
19	<u>8067</u>	Bushing, Bronze Spindle .....	1
20	N/A	Asm, Hub And Spindle, Right-Hand Ext (includes items 21 through 26) .....	1
21	N/A	Front Hub Assembly, Ball Bearing (includes items 22 and 23) .....	1
22	<u>102353401</u>	Lug Stud, 1/2-20 UNF, 4037 Stl .....	4
23	N/A	Hub, Front .....	1
24	<u>102353201</u>	Cap, Front Hub .....	1
25	<u>102353301</u>	Hex Nut, Locking Flange, M14x2 .....	1
26	<u>102354104</u>	Asm, Spindle, RH, Ext (includes items 27 through 30) .....	1
27	<u>1015597</u>	Fitting, 1/4-28 Thread-Forming Grease .....	1
28	N/A	Subasm, Spindle, RH, Ext .....	1
29	<u>7048</u>	Bushing, Flanged Bronze .....	1
30	<u>8067</u>	Bushing, Bronze Spindle .....	1

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## REAR SUSPENSION

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	6
1	<u>1010145</u>	Nut, 3/8-24 Hex .....	4
2	<u>1011415</u>	Kit, Shock Absorber Cushion (includes items 3 and 4) .....	4
3	N/A	Cushion, Shock Absorber .....	2
4	N/A	Retainer, Shock Absorber Cushion .....	2
5	<u>1012303</u>	Bushing, Steel .....	6
6	<u>1012304</u>	Shackle, Rear Spring .....	4
7	<u>1013164</u>	Shock Absorber Kit (includes items 8 through 10) .....	1
8	N/A	Cushion, Shock Absorber .....	8
9	N/A	Retainer, Shock Absorber Cushion .....	8
10	<u>102588501</u>	Shock Absorber, Rear .....	2
11	<u>101454902</u>	Bumper Mount, Angled .....	2
12	<u>1014555</u>	Locknut, 7/16-14 Nylon Hex .....	4
13	<u>1014573</u>	Spring Retainer .....	2
14	<u>1014675</u>	Rear Leaf Spring .....	2
15	<u>1014901</u>	Spacer, Overload Bumper .....	2
16	<u>1014902</u>	U-Bolt .....	2
17	<u>1015583</u>	Bushing, Urethane .....	12
18	<u>1017235</u>	Bumper, Jounce .....	2
19	<u>101926501</u>	Bracket, Left-Hand .....	1
20	101929401	Bracket, Right .....	1
21	<u>8754</u>	Locknut, 3/8-16 Hex .....	6
22	<u>8755</u>	Screw, 3/8-16 X 3.375 Hex Cap .....	6

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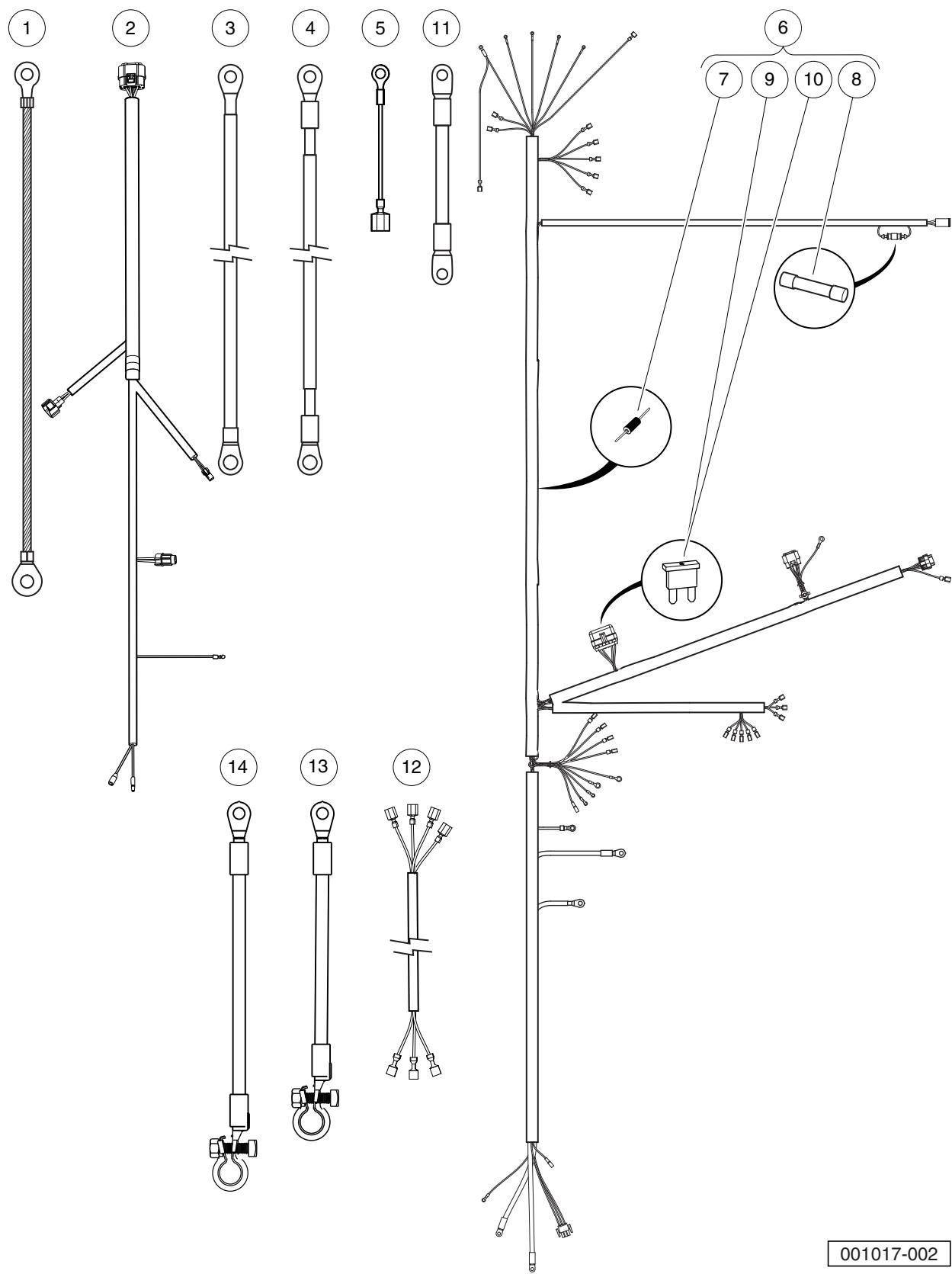
# **ELECTRICAL SYSTEM – GASOLINE VEHICLES**

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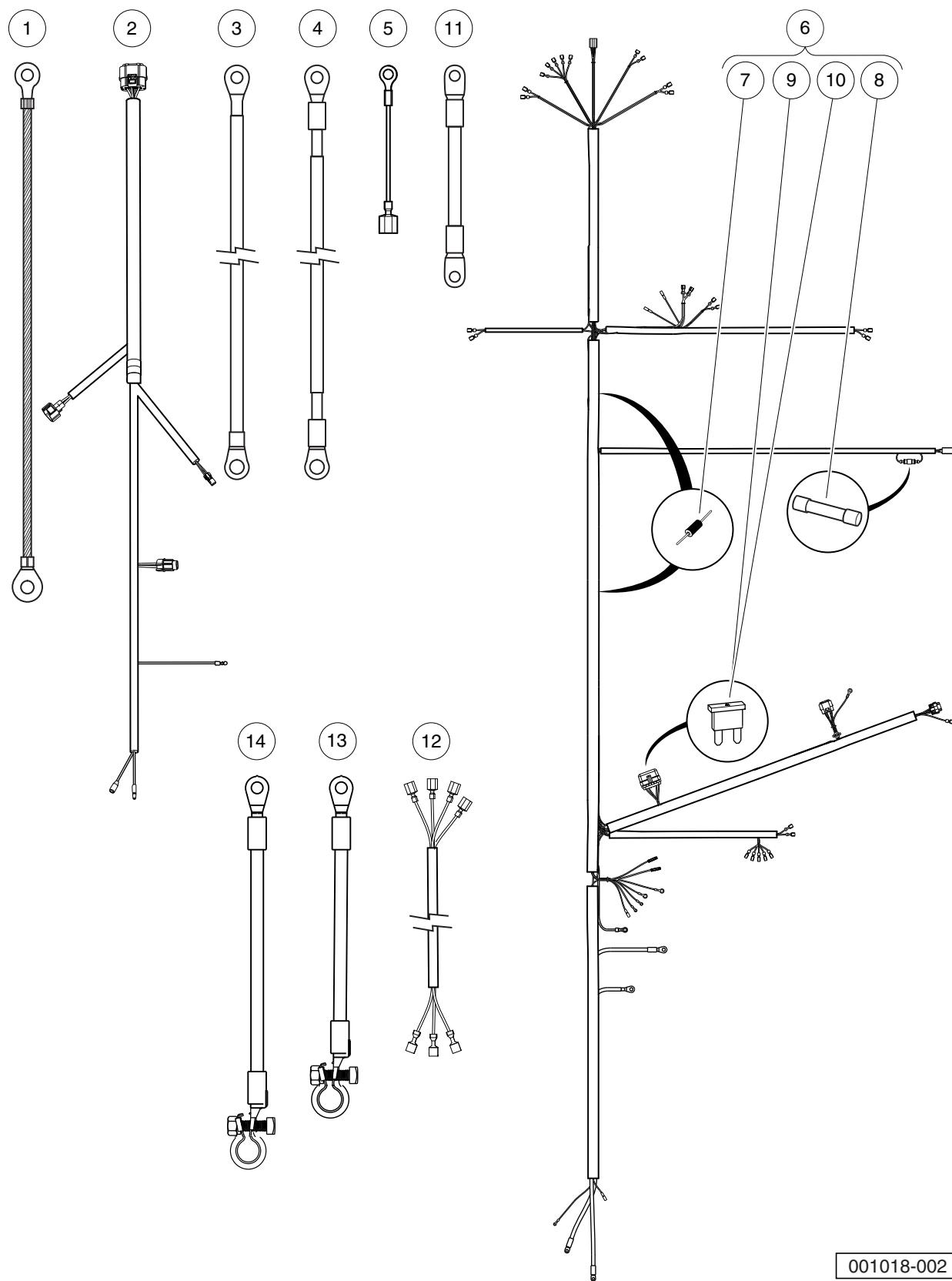


001017-002

# WIRING, FUSES, AND DIODES, PEDAL-START – EFI, CA100

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	7
1	<u>1015332</u>	Wire, Ground, #10, Uninsulated .....	1
2	<u>105008101</u>	Harness, Wire, ECU/Engine .....	1
3	<u>105135901</u>	Wire, Battery (side-post), B-, Gas .....	1
4	<u>105136001</u>	Wire, Battery (side-post), B+, Gas .....	1
5	<u>105143301</u>	Wire, Ground, Fuel Tank .....	1
6	<u>105151001</u>	Harness, Main, Util, Ps (includes items 7 through 10) .....	1
7	<u>1014789</u>	Diode, General Purpose, 3.0-Amp .....	1
8	<u>103924801</u>	Fuse, Glass, 2-Amp .....	1
9	<u>105081501</u>	Fuse, ATM, 5-Amp .....	1
10	<u>105081601</u>	Fuse, ATM, 10-Amp .....	1
11	<u>105161701</u>	Wire, 4-Ga, Green, Starter/Generator .....	1
12	<u>105245701</u>	Jumper, Run/maint, Sw .....	1
13	<u>105256701</u>	Wire Assy, 4ga, Battery, (top-post) B-, Gas .....	1
14	<u>105256801</u>	Wire Assy, 4ga, Battery, (top-post) B+, Gas .....	1
		Note: For ECU, see Throttle Body in Fuel System section.	

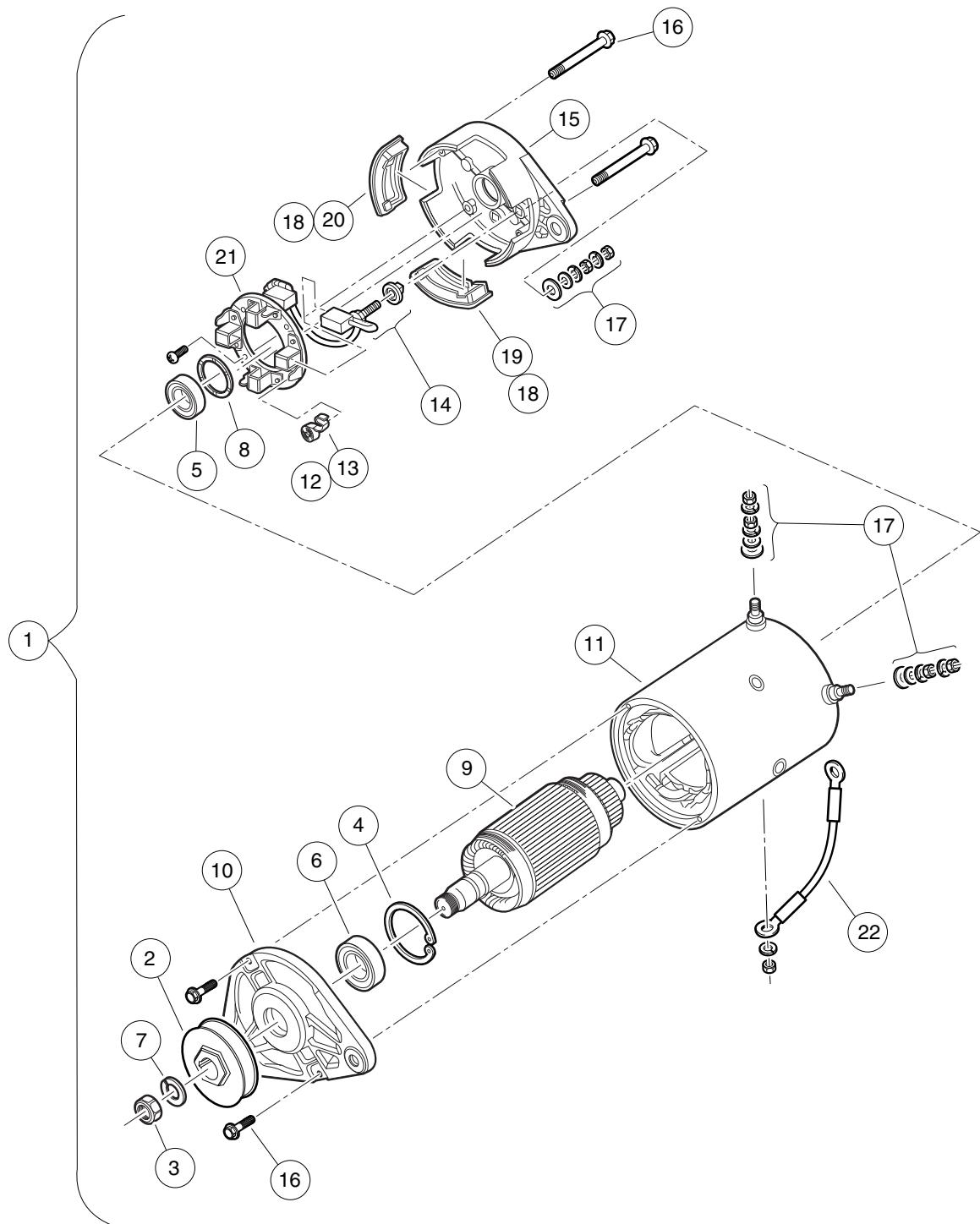
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001018-002

# WIRING, FUSES, AND DIODES, KEY-START – EFI, CA100-CE

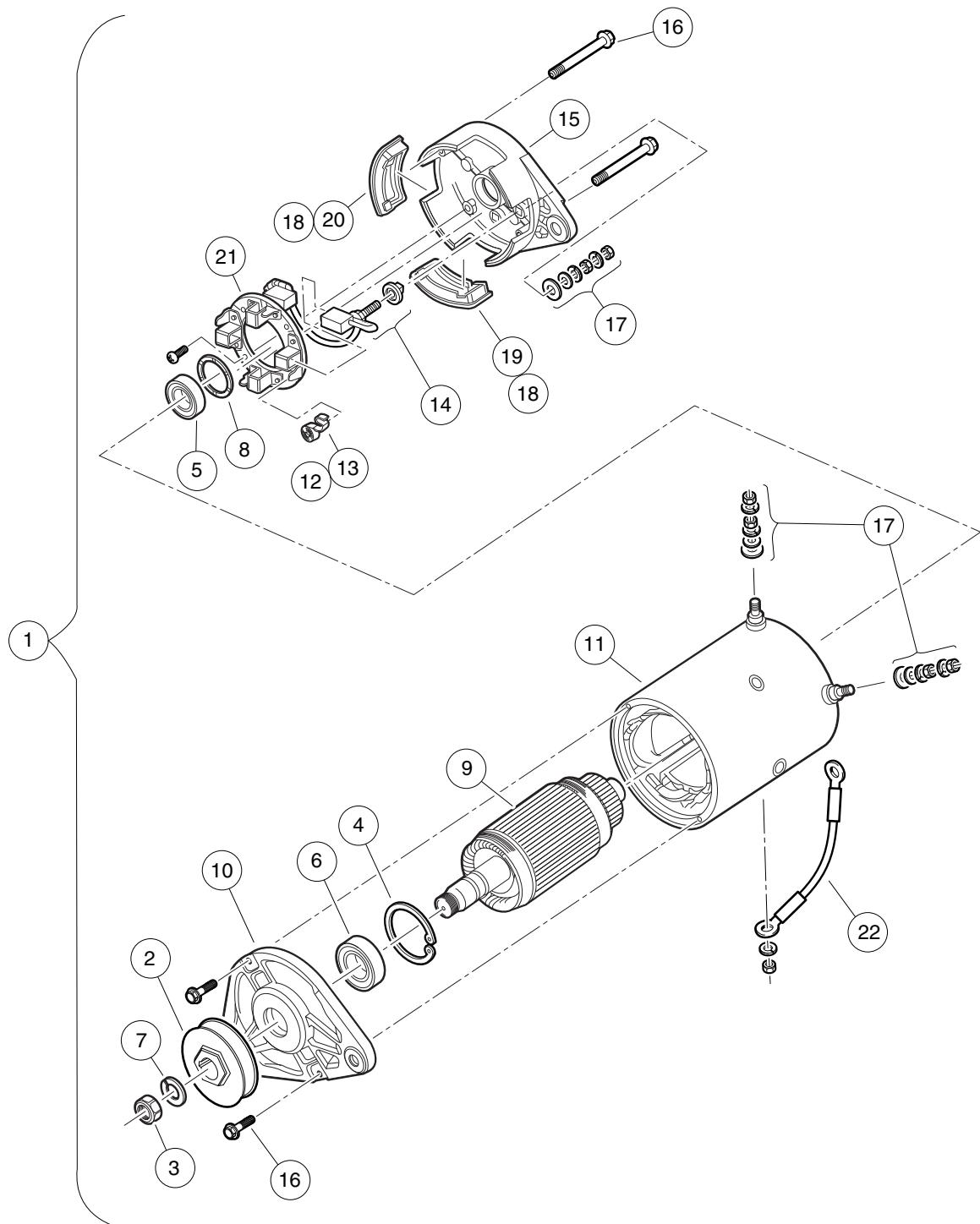
ITEM	PART NO.	DESCRIPTION	QTY
1	<u>1015332</u>	1 2 3 4 Wire, Ground, #10, Uninsulated .....	1
2	<u>105008101</u>	Harness, Wire, ECU/Engine .....	1
3	<u>105135901</u>	Wire, Battery (side-post), B-, Gas .....	1
4	<u>105136001</u>	Wire, Battery (side-post), B+, Gas .....	1
5	<u>105143301</u>	Wire, Ground, Fuel Tank .....	1
6	<u>105151101</u>	Harness, Wire, Main, CA100 CE (includes items 7 through 10) .....	1
7	<u>1014789</u>	Diode, General Purpose, 3.0-Amp .....	2
8	<u>103924801</u>	Fuse, Glass, 2-Amp .....	1
9	<u>105081501</u>	Fuse, ATM, 5-Amp .....	1
10	<u>105081601</u>	Fuse, ATM, 10-Amp .....	1
11	<u>105161701</u>	Wire, 4-Ga, Green, Starter/Generator .....	1
12	<u>105245701</u>	Jumper, Run/maint, Sw .....	1
13	<u>105256701</u>	Wire Assy, 4ga, Battery, (top-post) B-, Gas .....	1
14	<u>105256801</u>	Wire Assy, 4ga, Battery, (top-post) B+, Gas .....	1
Note: For ECU, see Throttle Body in Fuel System section.			

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001016-001

**STARTER/GENERATOR (MODEL 114-04-4006),  
KEY-START – EFI**

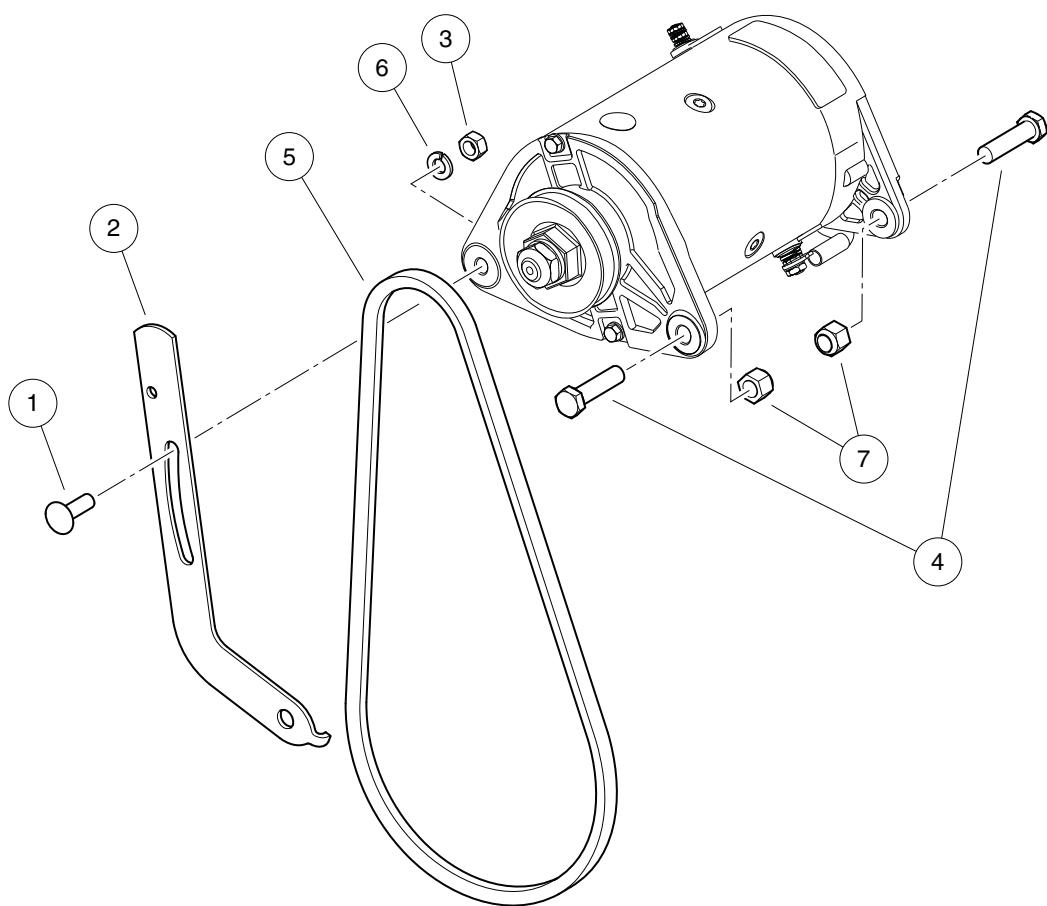
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	7
1	<u>105190102</u>	Starter/Generator, Bi-Rotational, Utility, Key-Start (includes items 2 through 22) .....	1
2	<u>1014289</u>	Pulley, Starter/Generator .....	1
3	<u>102838701</u>	Nut, Hex, M14x2, S/G .....	1
4	<u>102838801</u>	Retainer, Front, S/G .....	1
5	<u>102838901</u>	Bearing, Ball, Front, S-g .....	1
6	<u>102839001</u>	Bearing, Ball, Front, S-g .....	1
7	<u>102839301</u>	Washer, Lock M14x2, S-g .....	1
8	<u>102841101</u>	Washer, Wave, S-g .....	1
9	N/A	Asm, Armature, Starter/Generator .....	1
10	102844601	Head, Drive End, S-g .....	1
11	<u>102844701</u>	Asm, Frame and Field, Starter/Generator .....	1
12	<u>103347101</u>	Kit, Spring Brush, Starter/Generator (includes item 13) .....	1
13	N/A	Spring, Brush, S-g .....	4
14	<u>103347301</u>	Set, Brush Term, S-g .....	1
15	<u>103347601</u>	Head, Comm End, S-g .....	1
16	<u>103347701</u>	Set, Fastener, Ceh Deh, S-g .....	1
17	<u>103347801</u>	Set, Term Hardware, S/G .....	1
18	<u>103347901</u>	Kit, Cover, Brush Insp, Starter/Generator (includes items 19 and 20) .....	1
19	N/A	Plug, Rubber Drain, Start/Generator .....	3
20	N/A	Cover, Inspection, S-g .....	1
21	<u>103953301</u>	Kit, Brush And Brush Holder .....	1
22	<u>105161701</u>	Wire, 4-Ga, Green, Starter/Generator .....	1

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001016-001

# STARTER/GENERATOR (MODEL 114-05-4001), PEDAL-START – EFI

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	7
1	<u>105190101</u>	Starter/Generator, High-Torque, Utility, Pedal-Start (includes items 2 through 22) .....	1
2	<u>1014289</u>	Pulley, Starter/Generator .....	1
3	<u>102838701</u>	Nut, Hex, M14x2, S/G .....	1
4	<u>102838801</u>	Retainer, Front, S/G .....	1
5	<u>102838901</u>	Bearing, Ball, Front, S-g .....	1
6	<u>102839001</u>	Bearing, Ball, Front, S-g .....	1
7	<u>102839301</u>	Washer, Lock M14x2, S-g .....	1
8	<u>102841101</u>	Washer, Wave, S-g .....	1
9	N/A	Asm, Armature, Starter/Generator .....	1
10	102844601	Head, Drive End, S-g .....	1
11	<u>102844701</u>	Asm, Frame and Field, Starter/Generator .....	1
12	<u>103347101</u>	Kit, Spring Brush, Starter/Generator (includes item 13) .....	1
13	N/A	Spring, Brush, S-g .....	4
14	<u>103347301</u>	Set, Brush Term, S-g .....	1
15	<u>103347601</u>	Head, Comm End, S-g .....	1
16	<u>103347701</u>	Set, Fastener, Ceh Deh, S-g .....	1
17	<u>103347801</u>	Set, Term Hardware, S/G .....	1
18	<u>103347901</u>	Kit, Cover, Brush Insp, Starter/Generator (includes items 19 and 20) .....	1
19	N/A	Plug, Rubber Drain, Start/Generator .....	3
20	N/A	Cover, Inspection, S-g .....	1
21	<u>103953301</u>	Kit, Brush And Brush Holder .....	1
22	<u>105161701</u>	Wire, 4-Ga, Green, Starter/Generator .....	1



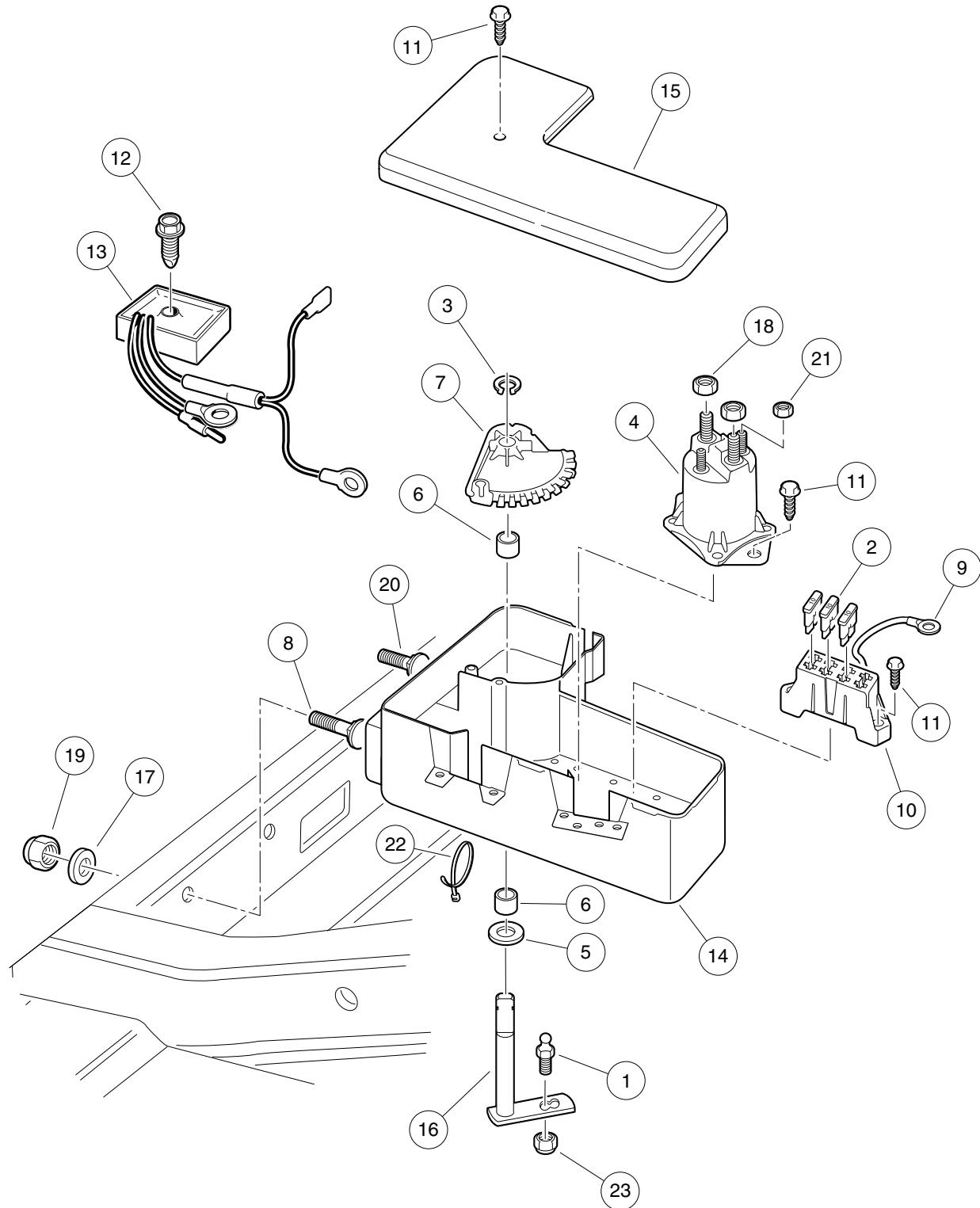
001009-002

# STARTER/GENERATOR MOUNTING, EX40

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1015932</u>	Bolt, Carriage, 5/16-18 .....	1
2	<u>104005301</u>	Bracket, Adjustable, Starter/Generator, EX40 .....	1
3	<u>1242</u>	Nut, 5/16-18 Hex .....	1
4	<u>1624</u>	Screw, 3/8-16 X 1.50, Hex-Head Cap .....	2
5	<u>47539338001</u>	Belt, Sg, Ex40, #5a .....	1
6	<u>7174</u>	Lockwasher, 5/16 Split .....	1
7	<u>8754</u>	Locknut, 3/8-16 Hex .....	2

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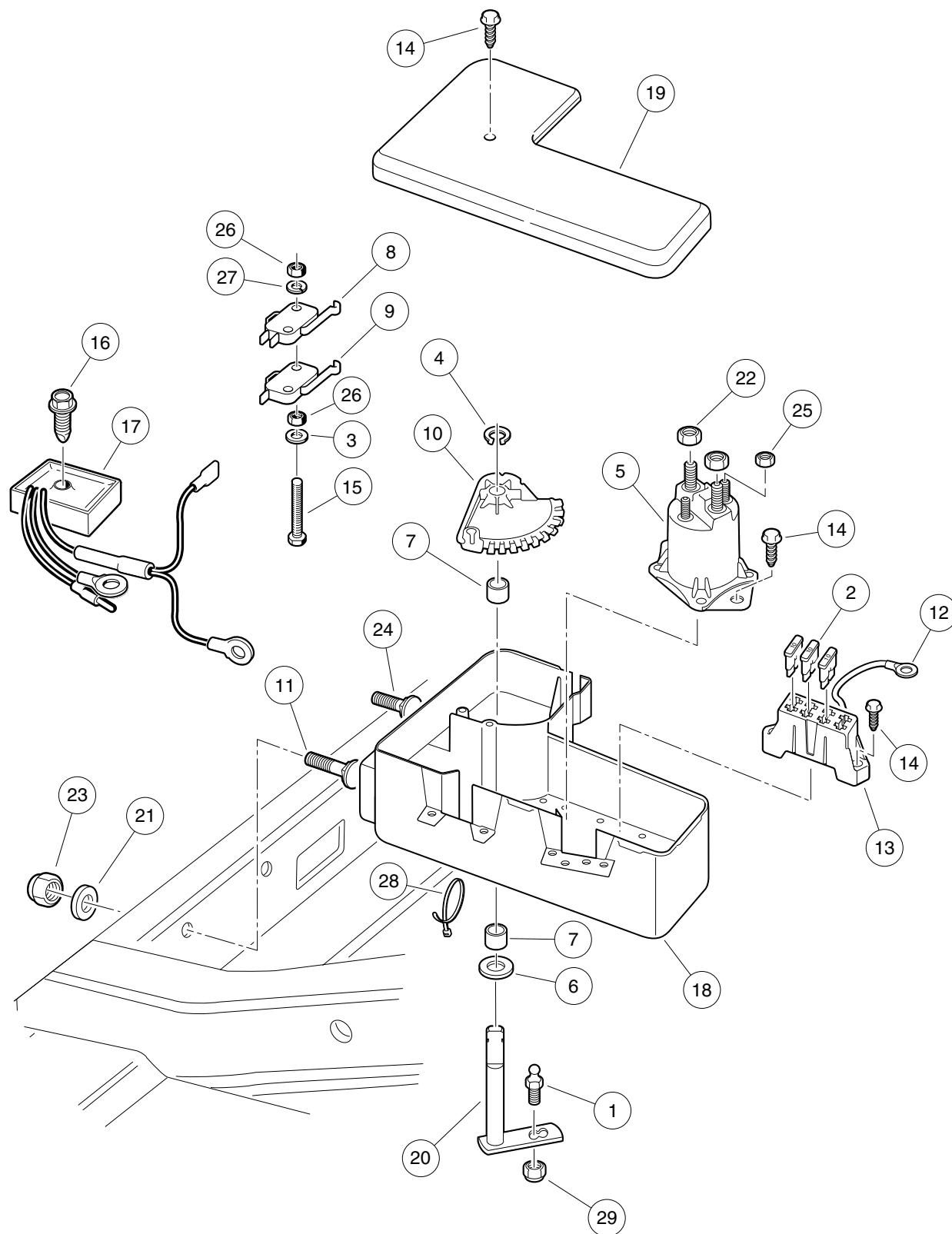


001014-002

# ELECTRICAL COMPONENT BOX, KEY-START – EX40

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	7
1	<u>1010954</u>	Stud, Ball, 1/4-28 X 0.560 .....	1
2	<u>1012295</u>	Fuse, 10-Amp .....	3
3	<u>1013589</u>	Ring, Retaining, 0.338" Internal .....	1
4	<u>1013609</u>	Solenoid, 12-Volt .....	1
5	<u>1014065</u>	Washer, Flat, 0.38" ID, Delrin .....	1
6	<u>1014145</u>	Bushing, Secondary Weight, Split .....	2
7	<u>1015373</u>	Cam, Electric Box .....	1
8	<u>1015405</u>	Bolt, Carriage, 5/16-18 X 2.0 .....	1
9	<u>1015737</u>	Wire Assy, #10 Red .....	1
10	<u>1015741</u>	Fuse Block .....	1
11	<u>1015752</u>	Screw, #12-16 X 0.625, Hi-Lo .....	5
12	<u>101856102</u>	Screw, 1/4-15 X 1.50, Hi-lo, Hex .....	1
13	<u>102711201</u>	Voltage Regulator .....	1
14	<u>105000301</u>	Box, Component, Electrical .....	1
15	<u>105000401</u>	Cover, Box, Component, Elec .....	1
16	<u>105037401</u>	Weldment, Bellcrank, Comp Box .....	1
17	<u>1241</u>	Washer, 5/16 Type A Flat .....	2
18	<u>1242</u>	Nut, 5/16-18 Hex .....	2
19	<u>7473</u>	Locknut, 5/16-18 Nylon Insert .....	2
20	<u>7818</u>	Bolt, Carriage, 5/16-18 X 1.5 .....	1
21	<u>7893</u>	Nut, #10-32 Hex .....	2
22	<u>8639</u>	Tie Wrap, 11" Nylon .....	6
23	<u>8717</u>	Locknut, Nylon Insert, 1/4-28 .....	1

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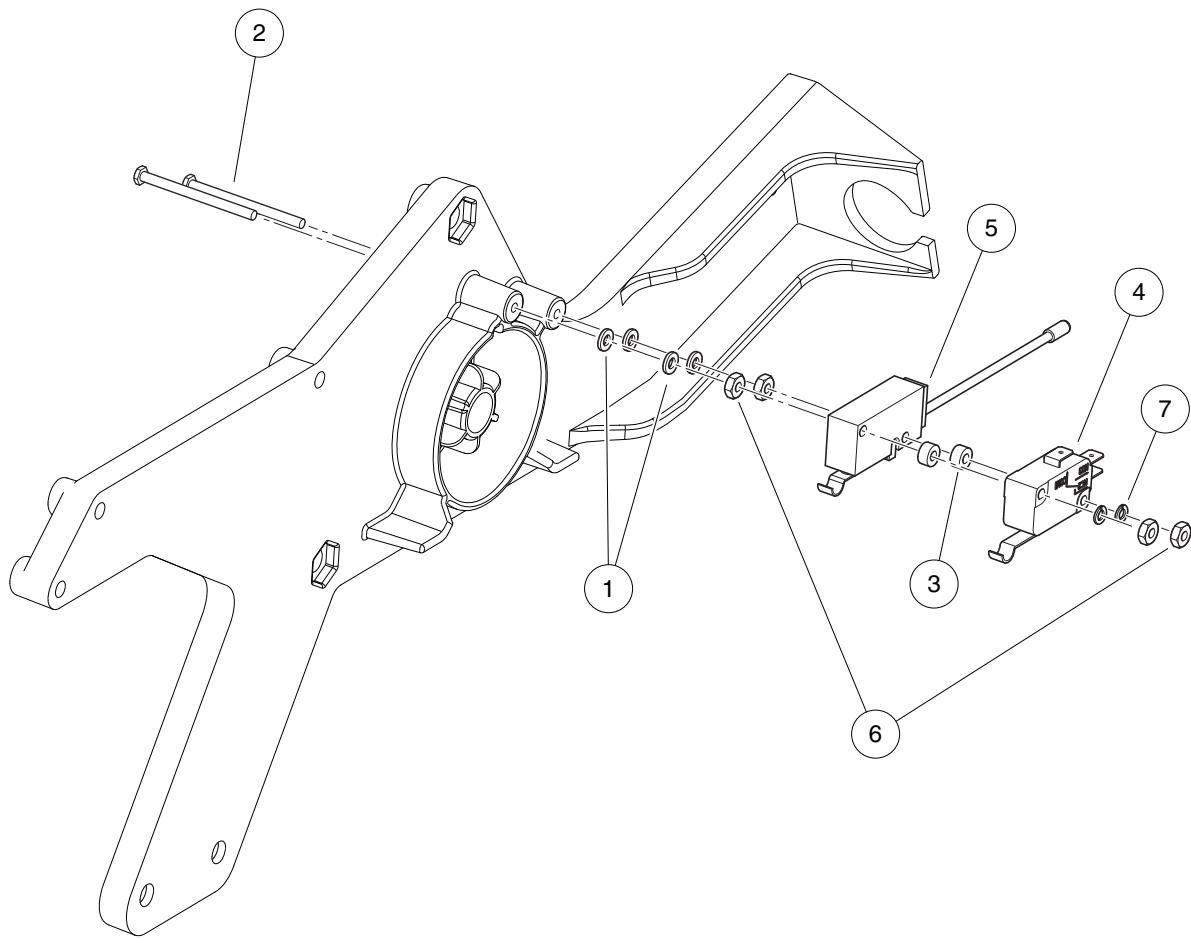


001014-001

# ELECTRICAL COMPONENT BOX, PEDAL-START – EX40

ITEM	PART NO.	DESCRIPTION	QTY
		<b>1 2 3 4</b>	
1	<u>1010954</u>	Stud, Ball, 1/4-28 X 0.560 .....	1
2	<u>1012295</u>	Fuse, 10-Amp .....	3
3	<u>1012431</u>	Washer, #4 Flat .....	2
4	<u>1013589</u>	Ring, Retaining, 0.338" Internal .....	1
5	<u>1013609</u>	Solenoid, 12-Volt .....	1
6	<u>1014065</u>	Washer, Flat, 0.38" ID, Delrin .....	1
7	<u>1014145</u>	Bushing, Secondary Weight, Split .....	2
8	<u>1014807</u>	Switch, Limit .....	1
9	<u>1014808</u>	Switch, Limit .....	1
10	<u>1015373</u>	Cam, Electric Box .....	1
11	<u>1015405</u>	Bolt, Carriage, 5/16-18 X 2.0 .....	1
12	<u>1015737</u>	Wire Assy, #10 Red .....	1
13	<u>1015741</u>	Fuse Block .....	1
14	<u>1015752</u>	Screw, #12-16 X 0.625, Hi-Lo .....	5
15	<u>1015878</u>	Screw, #4-40 Hex Head Machine .....	2
16	<u>101856102</u>	Screw, 1/4-15 X 1.50, Hi-lo, Hex .....	1
17	<u>102711201</u>	Voltage Regulator .....	1
18	<u>105000301</u>	Box, Component, Electrical .....	1
19	<u>105000401</u>	Cover, Box, Component, Elec .....	1
20	<u>105037401</u>	Weldment, Bellcrank, Comp Box .....	1
21	<u>1241</u>	Washer, 5/16 Type A Flat .....	2
22	<u>1242</u>	Nut, 5/16-18 Hex .....	2
23	<u>7473</u>	Locknut, 5/16-18 Nylon Insert .....	2
24	<u>7818</u>	Bolt, Carriage, 5/16-18 X 1.5 .....	1
25	<u>7893</u>	Nut, #10-32 Hex .....	2
26	<u>8057</u>	Nut, #4-40 Hex Machine .....	4
27	<u>8058</u>	Lockwasher, #4 Split .....	2
28	<u>8639</u>	Tie Wrap, 11" Nylon .....	6
29	<u>8717</u>	Locknut, Nylon Insert, 1/4-28 .....	1

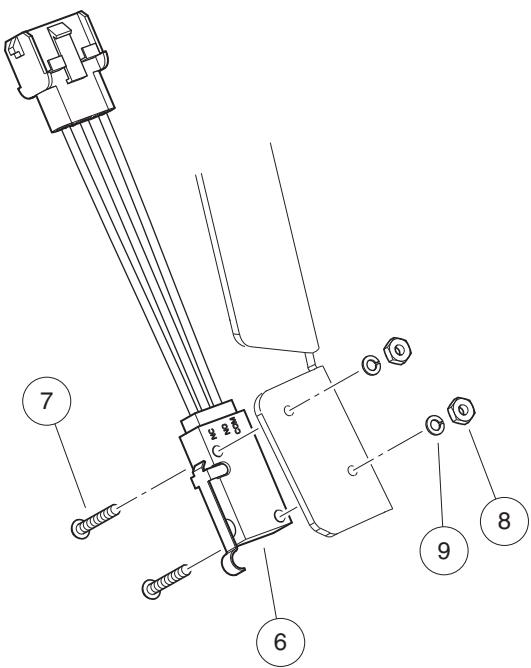
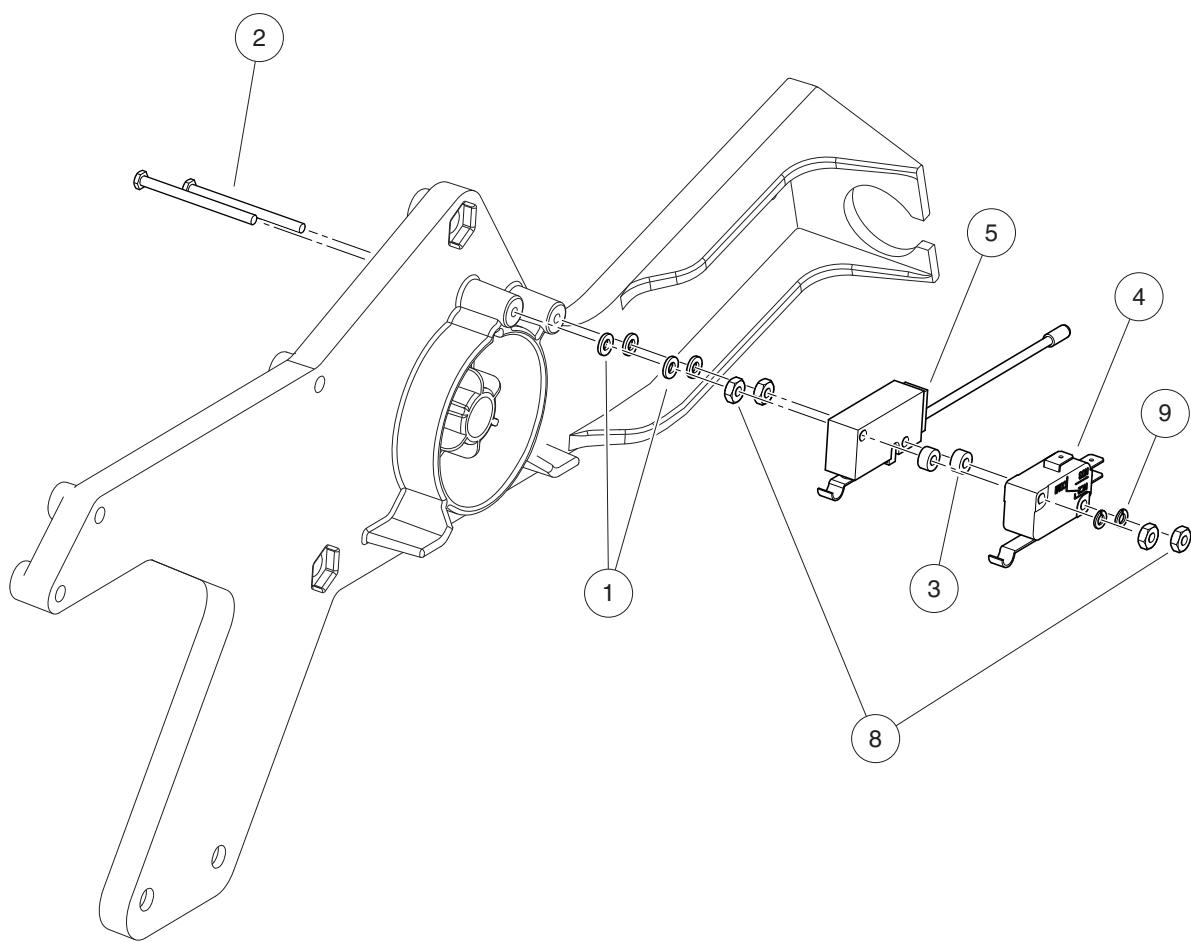
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001013-002

# FORWARD/REVERSE SHIFTER SWITCHES, KEY-START – EFI, CA100CE

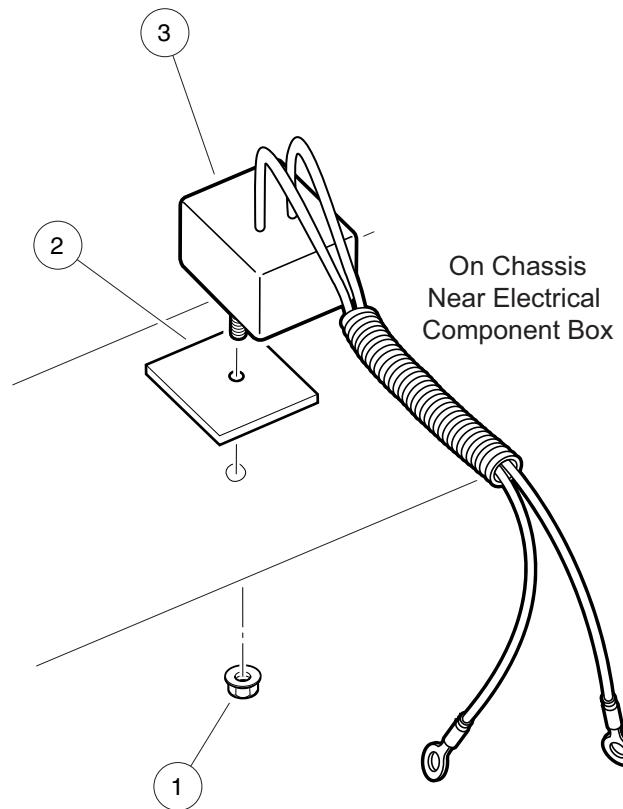
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1012431	Washer, #4 Flat .....	4
2	1012594	Screw, #4-40 Machine .....	2
3	1014727	Washer, Flat, #4, Nylon .....	2
4	1014807	Switch, Limit .....	1
5	101979101	Switch, Limit, Assembly, Sealed .....	1
6	8057	Nut, #4-40 Hex Machine .....	4
7	8058	Lockwasher, #4 Split .....	2

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001013-001

# FORWARD/REVERSE SHIFTER SWITCHES, PEDAL-START – EFI, CA100

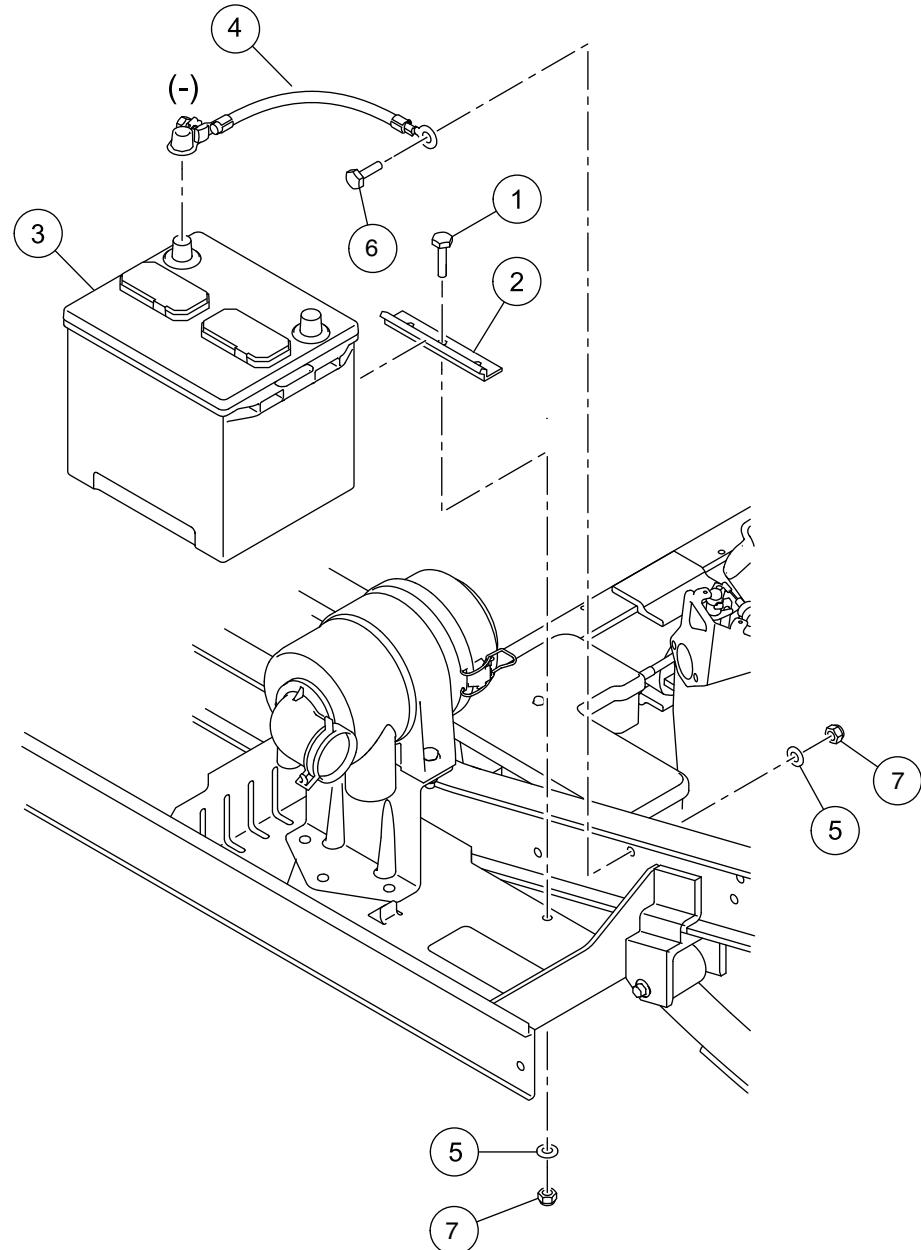
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	7
1	1012431	Washer, #4 Flat .....	4
2	1012594	Screw, #4-40 Machine .....	2
3	1014727	Washer, Flat, #4, Nylon .....	2
4	1014807	Switch, Limit .....	1
5	101979101	Switch, Limit, Assembly, Sealed .....	1
6	105102601	Switch, Limit, Sealed, with 3-Wire Lead .....	1
7	8056	Screw, #4-40 X 0.75 Round-Head Machine .....	2
8	8057	Nut, #4-40 Hex Machine .....	6
9	8058	Lockwasher, #4 Split .....	4



001015-001

# CHARGING DIODE, KEY-START – EFI

ITEM	PART NO.	DESCRIPTION	QTY
1	<u>101963401</u>	1 2 3 4 Locknut, 5/16-18 Hex Flange .....	1
2	<u>102269701</u>	Thermal Pad .....	1
3	<u>105037201</u>	Diode, Charging .....	1

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000250-001

# TOP-POST BATTERY – GASOLINE UTILITY VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1010934</u>	Screw, 5/16-18 X 1.00 Hex Cap .....	1
2	<u>101898001</u>	Clamp, Battery .....	1
3	<u>105237301</u>	Battery, Start, 12v, Type 26 .....	1
4	<u>105256701</u>	Wire Assy, 4ga, Battery, (top-post) B-, Gas .....	1
5	<u>1241</u>	Washer, 5/16 Type A Flat .....	2
6	<u>7173</u>	Screw, 5/16-18 X 0.75, Hex-Head Cap .....	1
7	<u>7473</u>	Locknut, 5/16-18 Nylon Insert .....	2

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# **ENGINE (SUBARU EX40)**

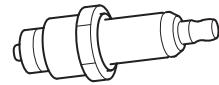
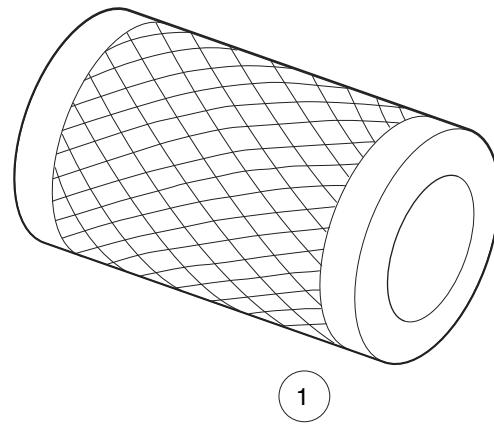
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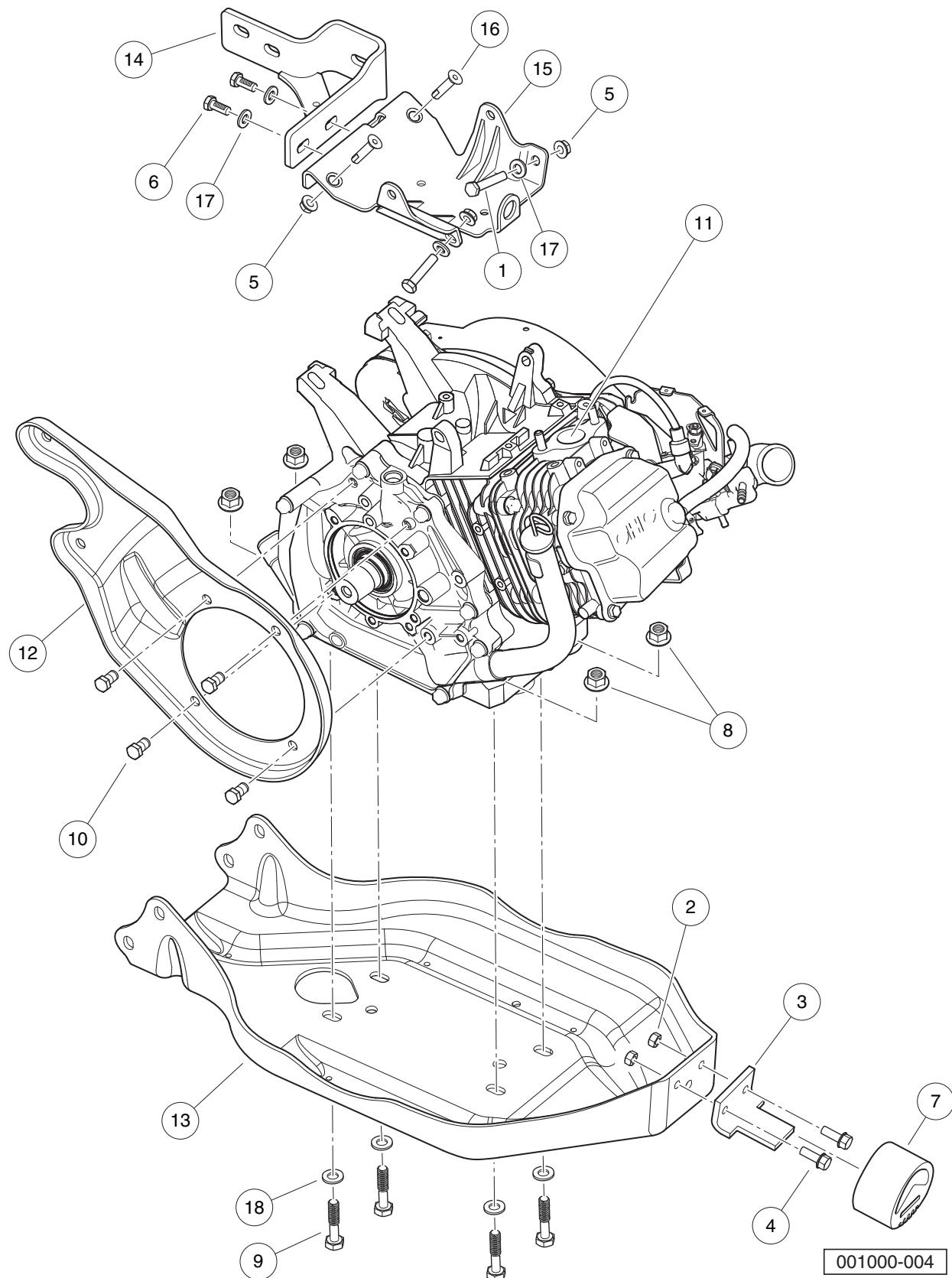
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000992-003

## TUNE-UP PARTS – SUBARU EX40

ITEM	PART NO.	DESCRIPTION	QTY	
1	<u>102558201</u>	1 2 3 4 Air Filter, 4 Inch .....	1	<b>8</b>
2	<u>47539956001</u>	Spark Plug, Ex40, Brp4hs .....	1	<b>G</b>

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# ENGINE AND ENGINE MOUNTING, UTILITY

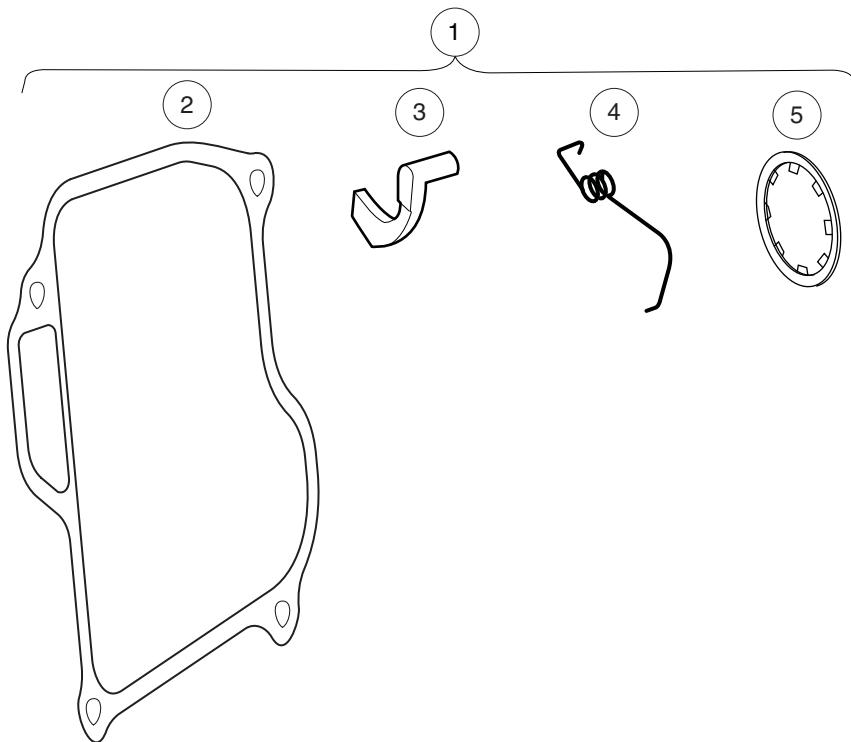
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1010577</u>	Bolt, Hex-Head, 5/16-18 X 1.50 .....	2
2	<u>1013924</u>	Nut, 5/16-24, Hex Head Cone .....	2
3	<u>101834602</u>	Bracket, Snubber, Tall .....	1
4	<u>101884801</u>	Screw, 5/16-24 X 0.875, Grade-8 .....	2
5	<u>101963401</u>	Locknut, 5/16-18 Hex Flange .....	4
6	<u>102242101</u>	Screw, 5/16-18 X 3/4 Hex-Head with Patch .....	2
7	<u>102540301</u>	Snubber, Inner Frame .....	1
8	<u>102617201</u>	Nut, Flanged, M10 X 1.5, Mechanically Deformed .....	4
9	<u>102732401</u>	Bolt, M10 X 45, Zn-Ni (Black) .....	4
10	<u>103508101</u>	Bolt, 3/8-16 X .75 Lock Patch .....	4
11	<u>103882802</u>	Engine, Gas, Subaru EX40, EFI, with Compression Release .....	1
12	<u>103979401</u>	Plate, Mounting, CVT, Center .....	1
13	<u>103982201</u>	Plate, Engine/Axle Mounting .....	1
14	<u>105134601</u>	Bracket, Mounting, Transaxle/Exhaust, EX40 .....	1
15	<u>105149301</u>	Bracket, Mounting, Starter/Generator, EX40 .....	1
16	<u>105262401</u>	Screw, 5/16-18 X 1.25, Cs, Lck .....	2
17	<u>1241</u>	Washer, 5/16 Type A Flat .....	4
18	<u>96741046</u>	Washer, M10, Hard .....	4

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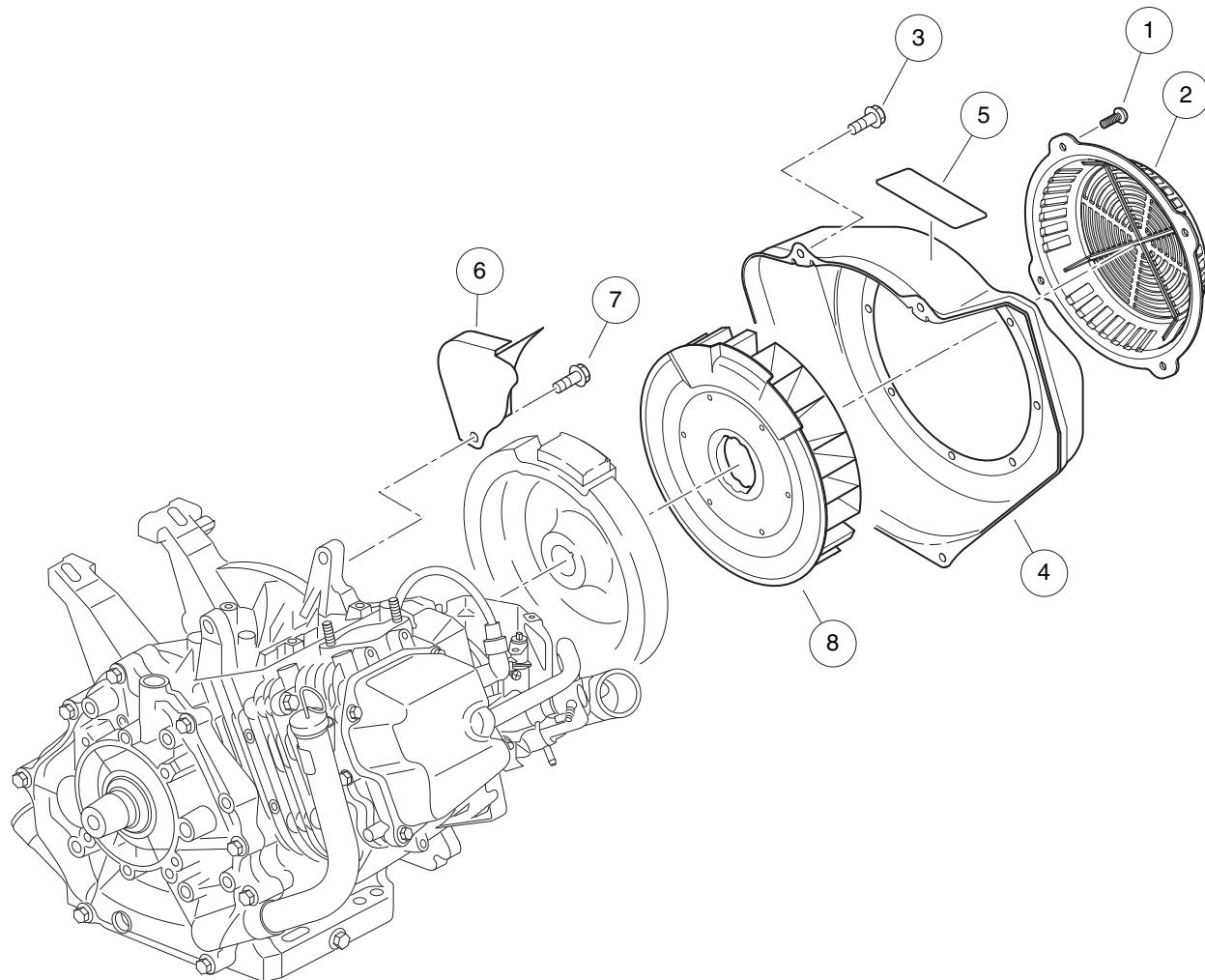
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001441-001

# AUTOMATIC COMPRESSION RELEASE (ACR) SERVICE KIT – SUBARU EX40

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	47599382001	Kit, Acr, Subaru, Ex40 (includes items 2 through 5) .....	1
2	47540040001	Gasket, Rocker Cover, Sub .....	1
3	47600421001	Lever, Release, Acr, Ex40 .....	1
4	47600422001	Spring, Return, Acr, Ex40 .....	1
5	47600423001	Clip, Retaining, Acr, Ex40 .....	1



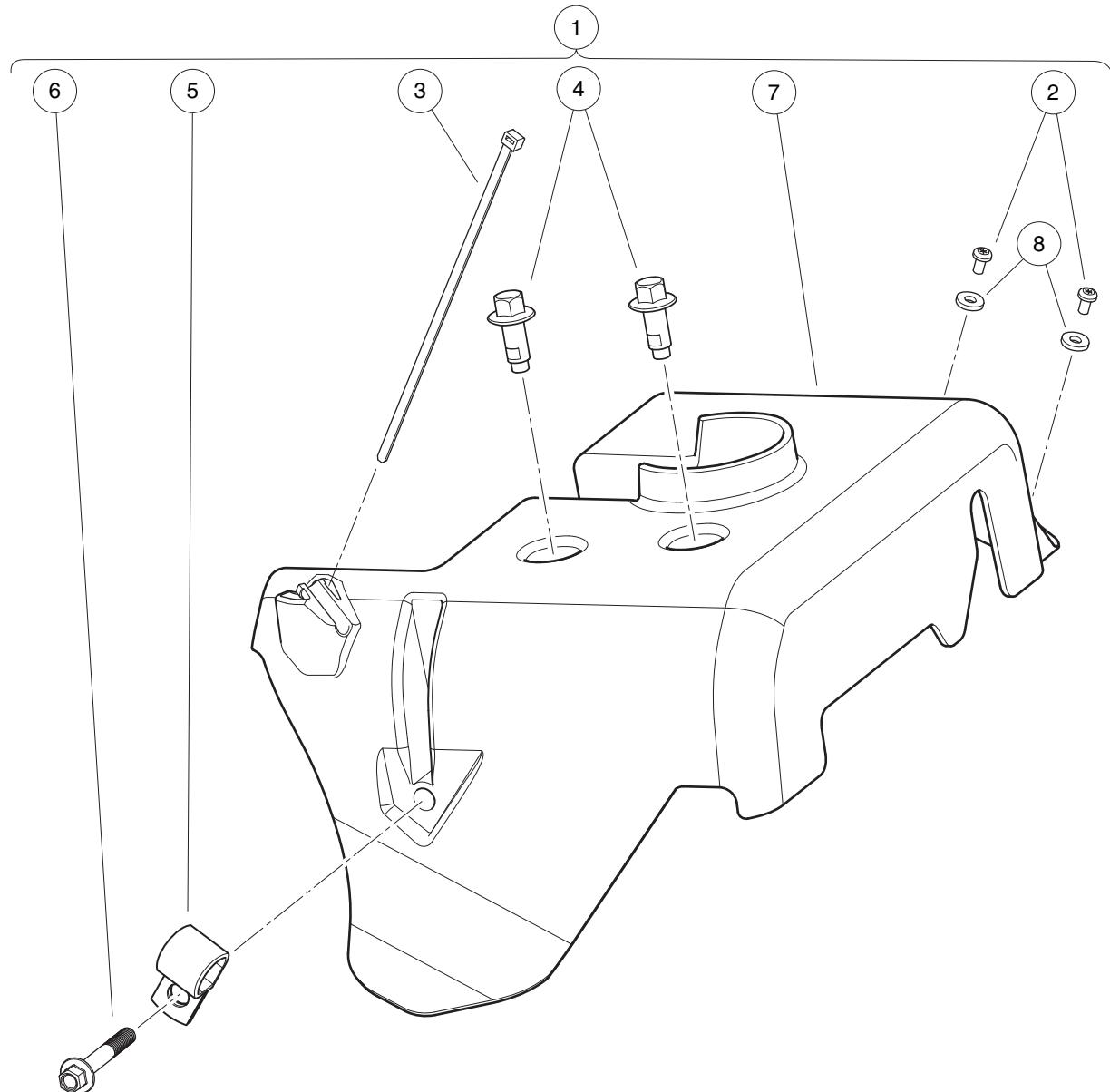
001001-001

# FAN AND SHROUD – EX40

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ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1015969</u>	Screw, M6-1.00 X 10mm, Pan Hd .....	4
2	<u>103995901</u>	Cover, Fan, EX40 .....	1
3	<u>105012601</u>	Bolt, Flange, M6x1.0x12, EX40 .....	4
4	<u>105016701</u>	Housing, Fan, EX40 .....	1
5	<u>105016801</u>	Label, Engine Warning, EX40 .....	1
6	<u>105016901</u>	Baffle, Crankcase, EX40 .....	1
7	<u>105017001</u>	Bolt, Baffle, M8x1.25x12 Ex40 .....	1
8	<u>105017101</u>	Fan, Cooling, EX40 .....	1

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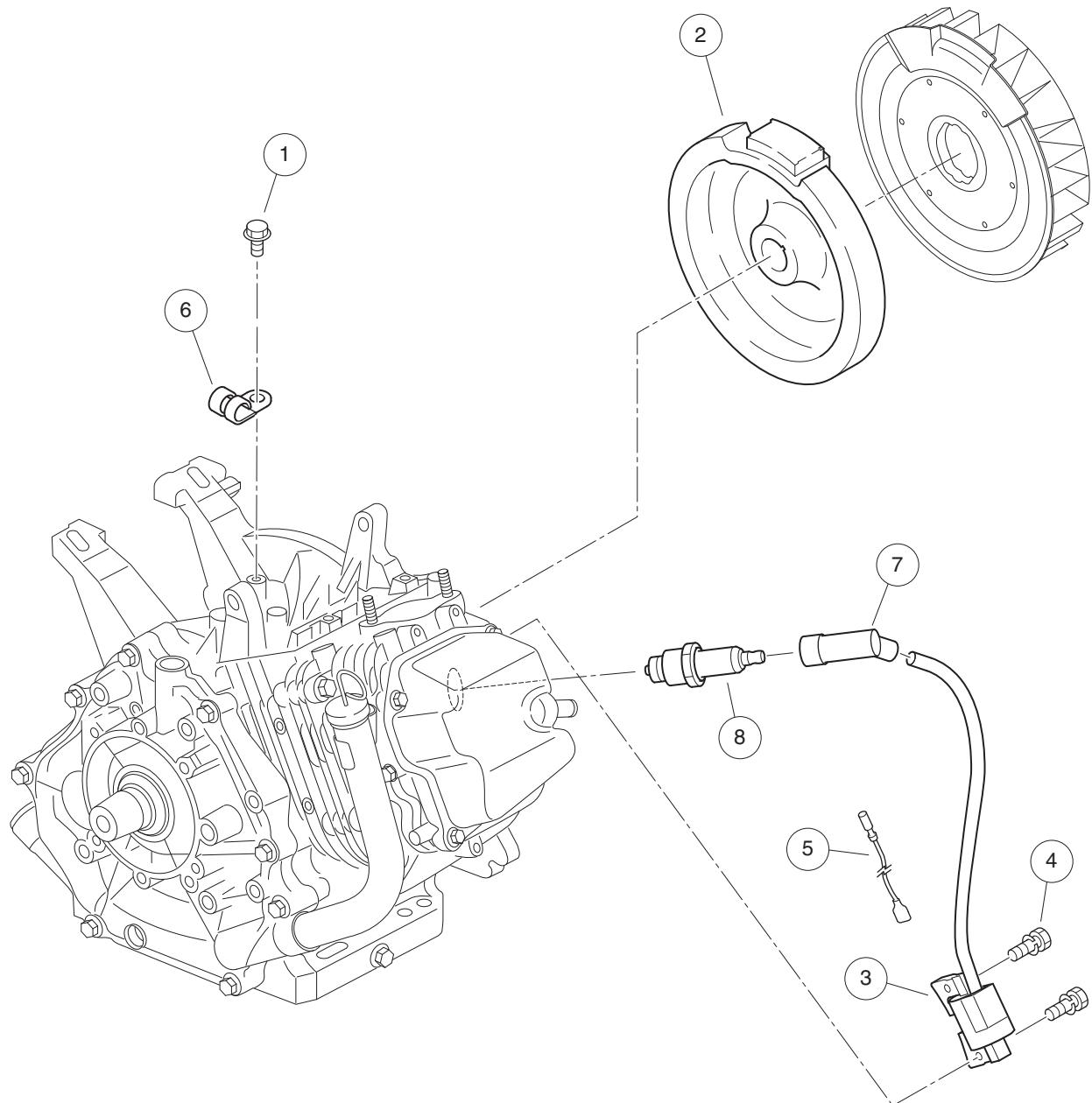
001002-001

# AIR DEFLECTOR – EX40

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>105084801</u>	Kit, Air Deflector, Subaru EX40 (includes items 2 through 8) .....	1
2	<u>1016103</u>	Screw, Pan Hd Tx, Taptite 6-32 .....	2
3	<u>101824101</u>	Tie Wrap, Black .....	1
4	<u>102298116</u>	Bolt, Flanged Head, M8 X 16.0 .....	2
5	<u>102410604</u>	P-clamp, Insulated, 0.625 Inch .....	1
6	<u>102541402</u>	Bolt, M6x1.0x40, Hex Flange Head, Blk-l .....	1
7	<u>105075301</u>	Deflector, Air, Subaru EX40 .....	1
8	<u>7591</u>	Washer, #6, Flat .....	2

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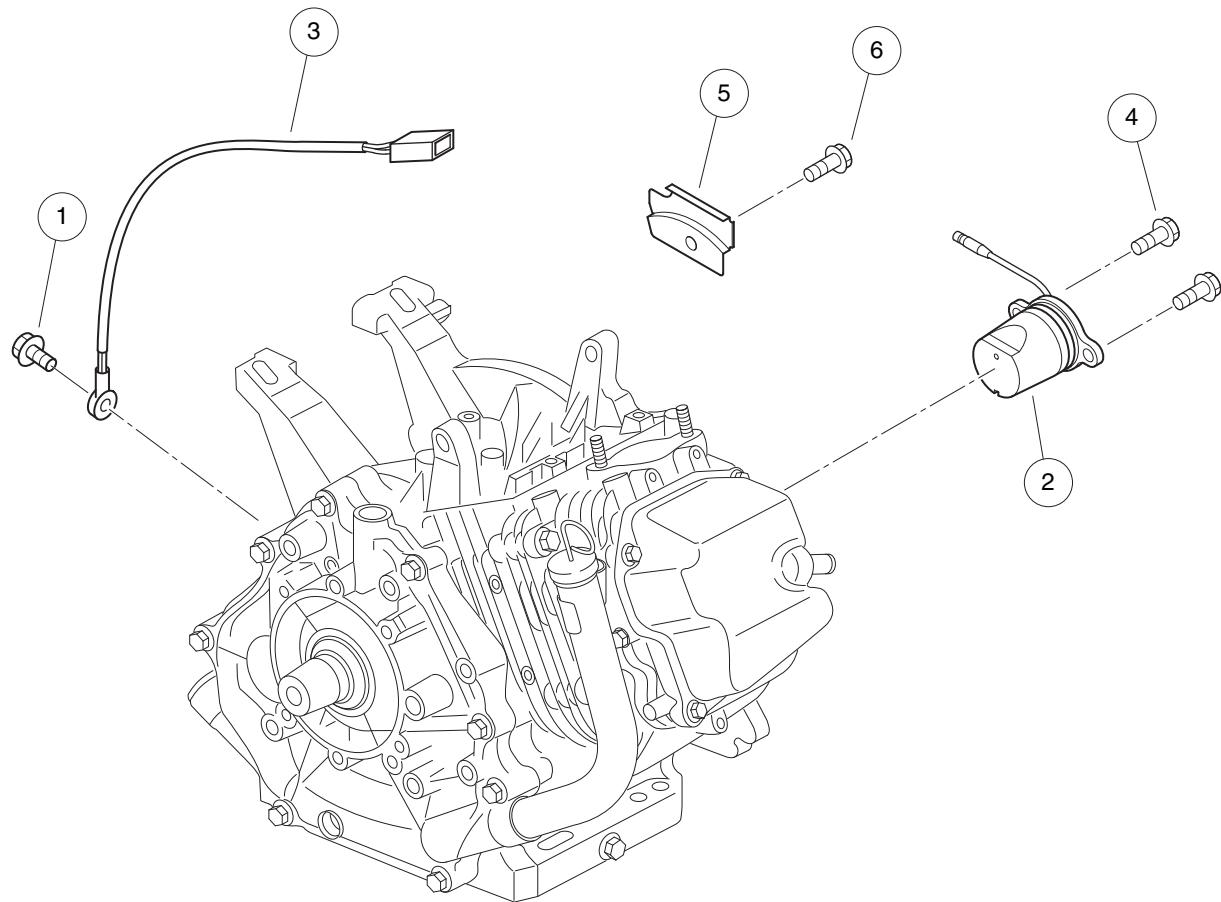
001003-002

# IGNITION COMPONENTS AND FLYWHEEL – EX40

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>105016001</u>	Bolt, Flange, M6x1.0x8, EX40 .....	1
2	<u>105017301</u>	Flywheel, EX40 .....	1
3	<u>105017401</u>	Coil, Ignition, CDI, EX40 .....	1
4	<u>105017501</u>	Asm, Bolt-Washer, Coil, EX40 .....	2
5	<u>105017601</u>	Asm, Wire, Coil Control, EX40 .....	1
6	<u>105017701</u>	Clamp, Coil Control Wire, EX40 .....	1
7	<u>105017901</u>	Cap, Spark Plug, EX40 .....	1
8	<u>47539956001</u>	Spark Plug, Ex40, Brp4hs .....	1

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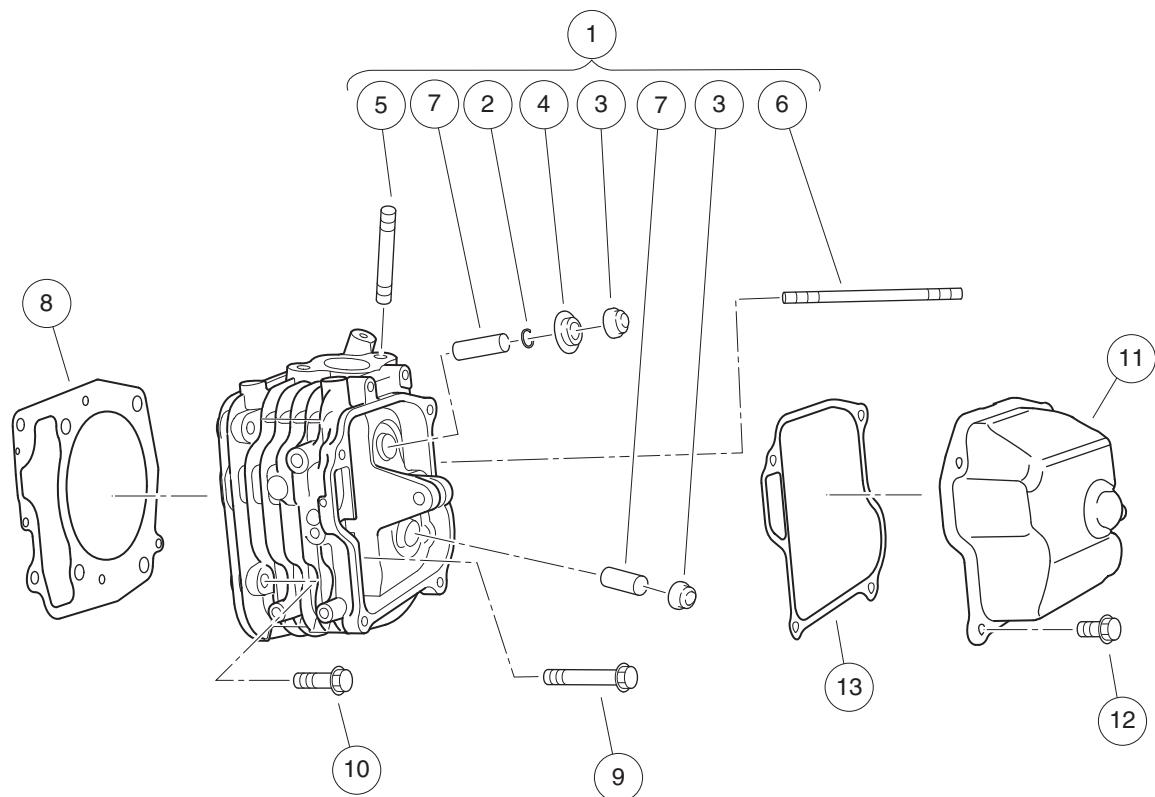
001004-001

## SENSORS – EX40

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ITEM	PART NO.	DESCRIPTION	QTY
1	<u>105012601</u>	1 2 3 4 Bolt, Flange, M6x1.0x12, EX40 .....	1
2	<u>105018001</u>	Sensor, Oil Level, EX40 .....	1
3	<u>105018101</u>	Sensor, Temperature, EX40 .....	1
4	<u>105018201</u>	Bolt, Oil Sensor, M6x1.0x14, EX40 .....	2
5	<u>105018301</u>	Clamp, Oil Sensor Wire, EX40 .....	1
6	<u>105018401</u>	Bolt, Tap, Oil Wire Clamp, EX40 .....	1



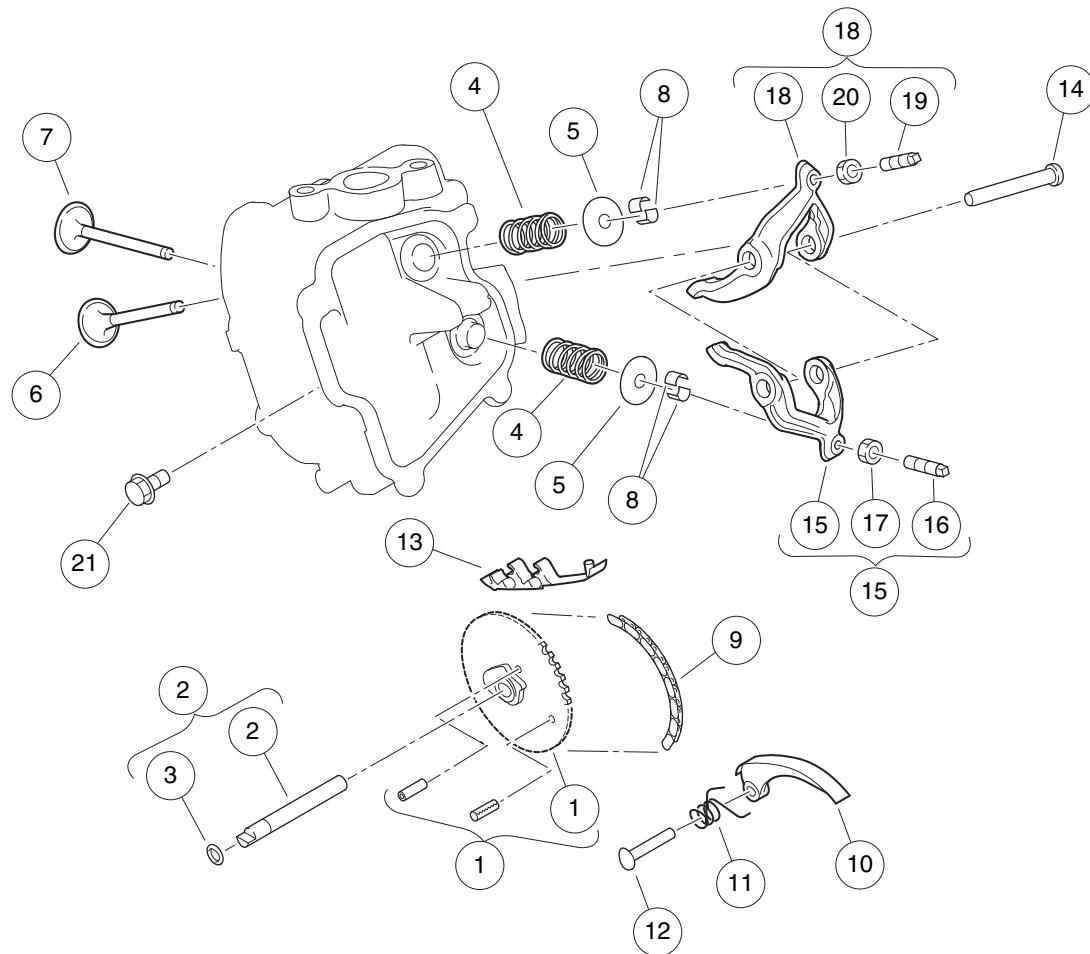
001005-002

# CYLINDER HEAD – EX40

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>105011901</u>	Asm, Cylinder Head, EX40 (includes items 2 through 7) .....	1
2	<u>105010101</u>	Clip, Retainer Plate, EX40 .....	1
3	<u>105010201</u>	Seal, Valve, EX40 .....	2
4	<u>105010301</u>	Plate, Retainer, EX40 .....	1
5	<u>105010801</u>	Stud, Mounting, Exhaust, EX40 .....	2
6	<u>105010901</u>	Stud, Mounting, Intake, EX40 .....	2
7	<u>105018501</u>	Guide, Valve, EX40 .....	2
8	<u>105012001</u>	Gasket, Head, EX40 .....	1
9	<u>105012101</u>	Bolt, Head, M10x1.25x75, EX40 .....	4
10	<u>105012201</u>	Bolt, Head, M8x1.25x35, EX40 .....	2
11	<u>105012301</u>	Cover, Rocker, EX40 .....	1
12	<u>105012601</u>	Bolt, Flange, M6x1.0x12, EX40 .....	4
13	47540040001	Gasket, Rocker Cover, Sub .....	1

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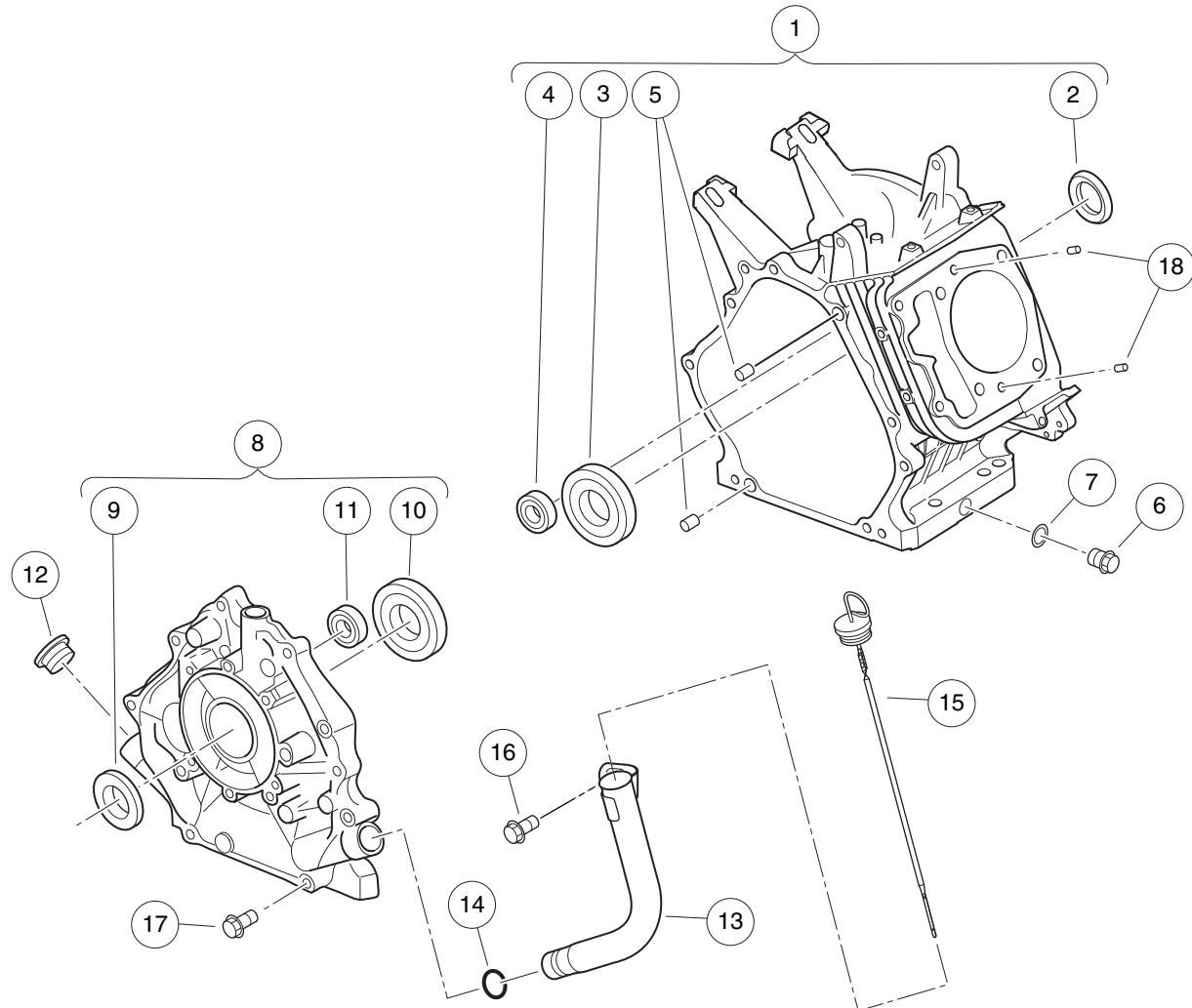
001006-001

# VALVETRAIN AND TIMING CHAIN – EX40

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>105014201</u>	Asm, Cam/Chain Sprocket, EX40 .....	1
2	<u>105014301</u>	Asm, Camshaft and O-ring, EX40 (includes item 3) .....	1
3	<u>105014401</u>	O-ring, Camshaft, EX40 .....	1
4	<u>105014501</u>	Spring, Valve, EX40 .....	2
5	<u>105014601</u>	Retainer, Spring, EX40 .....	2
6	<u>105014701</u>	Valve, Intake, EX40 .....	1
7	<u>105014801</u>	Valve, Exhaust, EX40 .....	1
8	<u>105014901</u>	Collet, Valve, EX40 .....	4
9	<u>105015001</u>	Chain, Timing, EX40 .....	1
10	<u>105015101</u>	Tensioner, Chain, EX40 .....	1
11	<u>105015201</u>	Spring, Tension, EX40 .....	1
12	<u>105015301</u>	Pin, Tensioner, EX40 .....	1
13	<u>105015401</u>	Guide, Chain, EX40 .....	1
14	<u>105015501</u>	Shaft, Rocker, EX40 .....	1
15	<u>105015601</u>	Asm, Rocker Arm, Intake, EX40 (includes items 16 and 17) .....	1
16	<u>105015801</u>	Screw, Adjust, Valve, EX40 .....	1
17	<u>105015901</u>	Nut, Adjust, Valve, EX40 .....	1
18	<u>105015701</u>	Asm, Rocker Arm, Exhaust, EX40 (includes items 19 and 20) .....	1
19	<u>105015801</u>	Screw, Adjust, Valve, EX40 .....	1
20	<u>105015901</u>	Nut, Adjust, Valve, EX40 .....	1
21	<u>105016001</u>	Bolt, Flange, M6x1.0x8, EX40 .....	1

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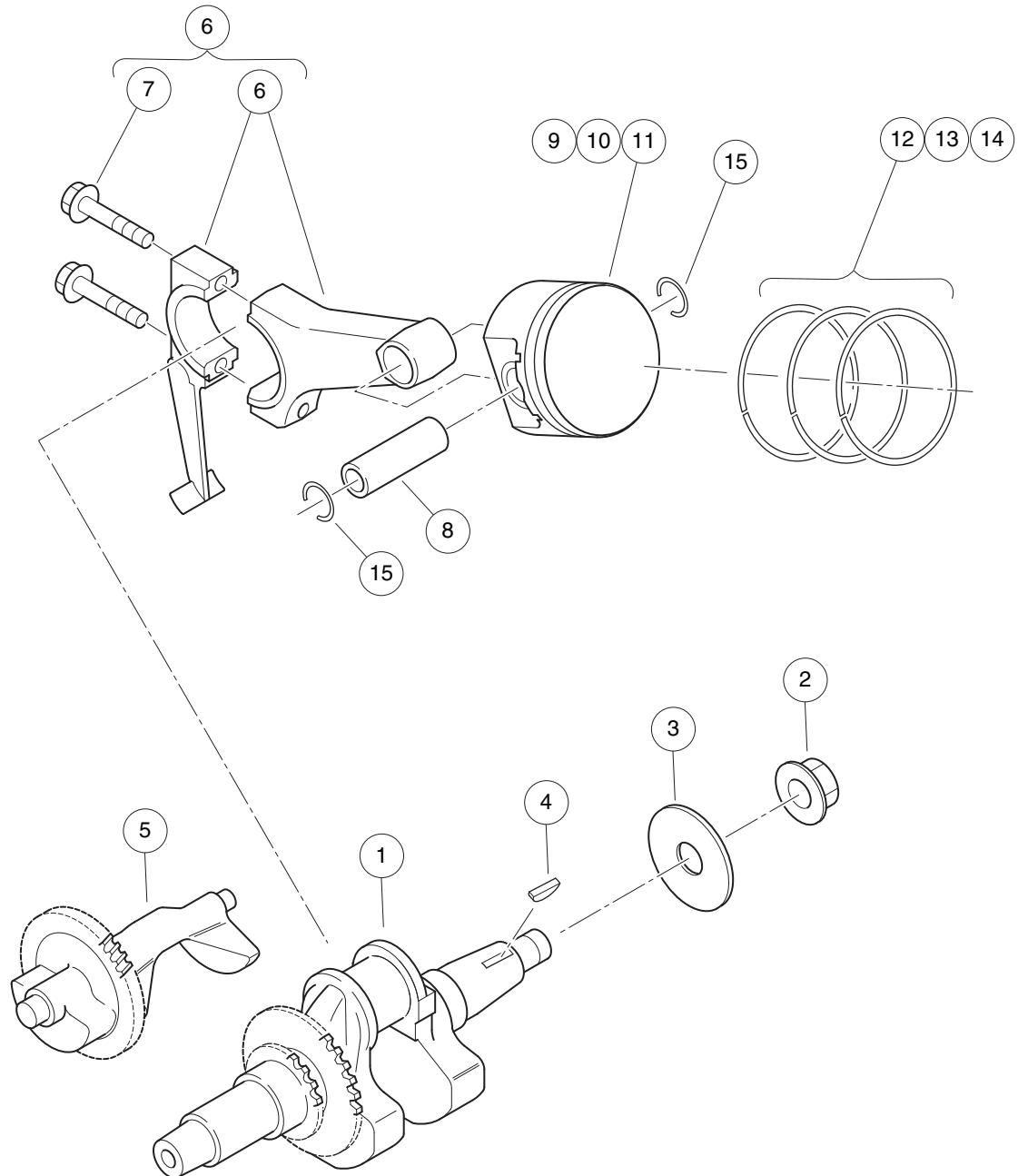
001007-001

# CRANKCASE – EX40

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>105010001</u>	Crankcase, EX40 (includes items 2 through 5) .....	1
2	<u>105010401</u>	Seal, Oil, Crankshaft, EX40 .....	1
3	<u>105010501</u>	Bearing, Crankshaft, EX40 .....	1
4	<u>105010601</u>	Bearing, Balance Shaft, EX40 .....	1
5	<u>105010701</u>	Pin, Guide, Crankcase, EX40 .....	2
6	<u>105011001</u>	Plug, Oil Drain, EX40 .....	2
7	<u>105011101</u>	Gasket, Oil Drain Plug, EX40 .....	2
8	<u>105011201</u>	Asm, Cover, Crankcase, EX40 (includes items 9 through 11) .....	1
9	<u>105010401</u>	Seal, Oil, Crankshaft, EX40 .....	1
10	<u>105010501</u>	Bearing, Crankshaft, EX40 .....	1
11	<u>105010601</u>	Bearing, Balance Shaft, EX40 .....	1
12	<u>105011301</u>	Plug, Rubber, Crankcase, EX40 .....	1
13	<u>105011401</u>	Tube, Oil Filler, EX40 .....	1
14	<u>105011501</u>	O-ring, Oil Filler Tube, EX40 .....	1
15	<u>105011601</u>	Dipstick, EX40 .....	1
16	<u>105011701</u>	Bolt, Filler Tube, M8x1.25x12, EX40 .....	1
17	<u>105011801</u>	Bolt, Case Cover, M8x1.25x38, EX40 .....	8
18	<u>105012501</u>	Pin, Guide, Head, EX40 .....	2

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001008-001

# CRANKSHAFT AND PISTON – EX40

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>105012701</u>	Crankshaft, EX40 .....	1
2	<u>105012801</u>	Nut, Crankshaft M18x1.5 Ex40 .....	1
3	<u>105012901</u>	Washer, Crankshaft Ex40 .....	1
4	<u>105013001</u>	Key, Woodruff, Crankshaft, EX40 .....	1
5	<u>105013101</u>	Shaft, Balance, EX40 .....	1
6	<u>105013201</u>	Asm, Rod, Connecting, EX40 (includes item 7) .....	1
7	<u>105013301</u>	Bolt, Rod M8x1.25x40 Ex40 .....	2
8	<u>105013401</u>	Pin, Piston, EX40 .....	1
9	<u>105013501</u>	Piston, Standard, EX40 .....	1
10	<u>105013601</u>	Piston, 0.25 mm Oversize, EX40 .....	1
11	<u>105013701</u>	Piston, 0.50 mm Oversize, EX40 .....	1
12	<u>105013801</u>	Set, Piston Ring, Standard, EX40 .....	1
13	<u>105013901</u>	Set, Piston Ring, 0.25 mm Oversize, EX40 .....	1
14	<u>105014001</u>	Set, Piston Ring, 0.50 mm Oversize, EX40 .....	1
15	<u>105014101</u>	Clip, Piston Pin, EX40 .....	2

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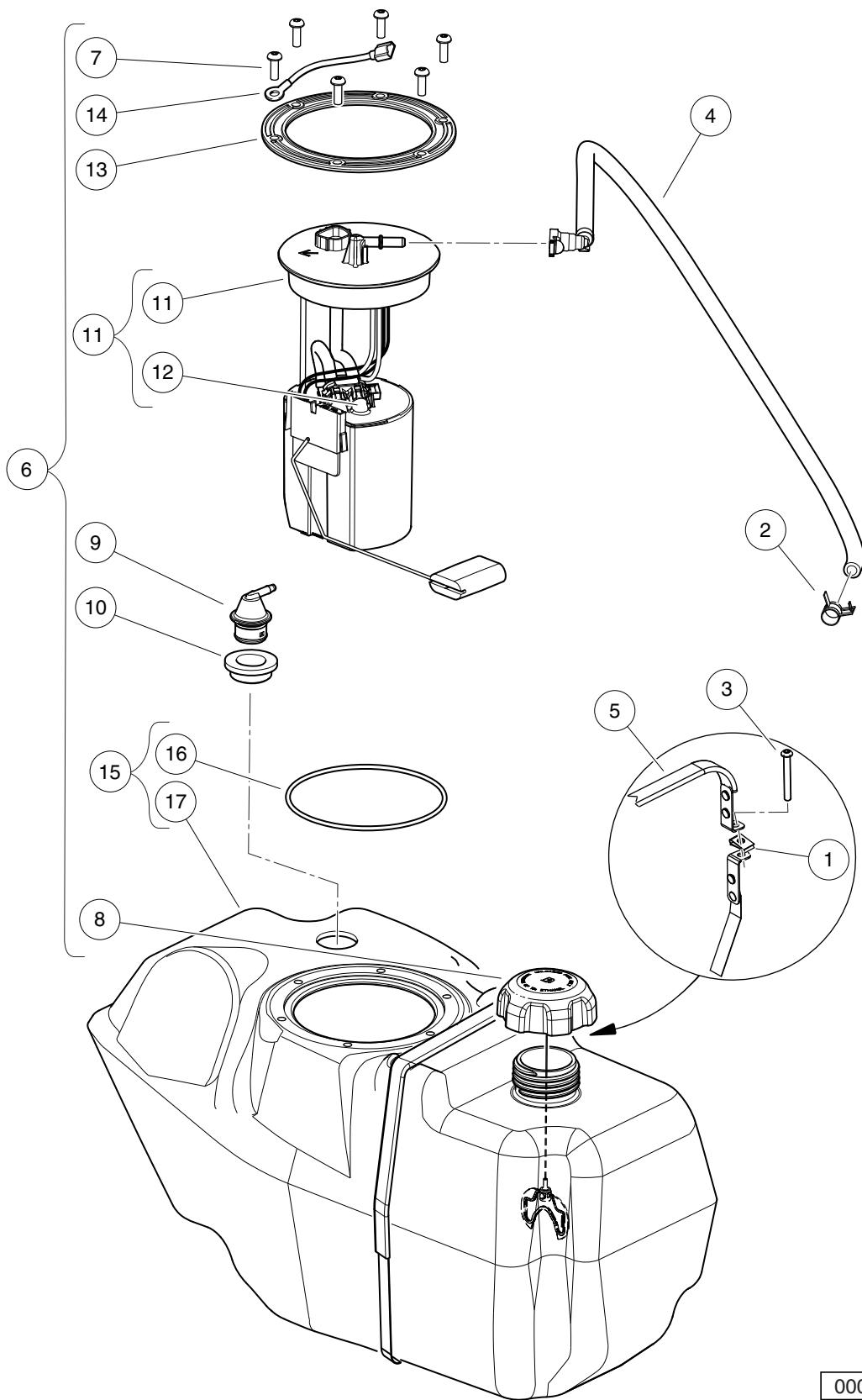
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# FUEL SYSTEM – EFI

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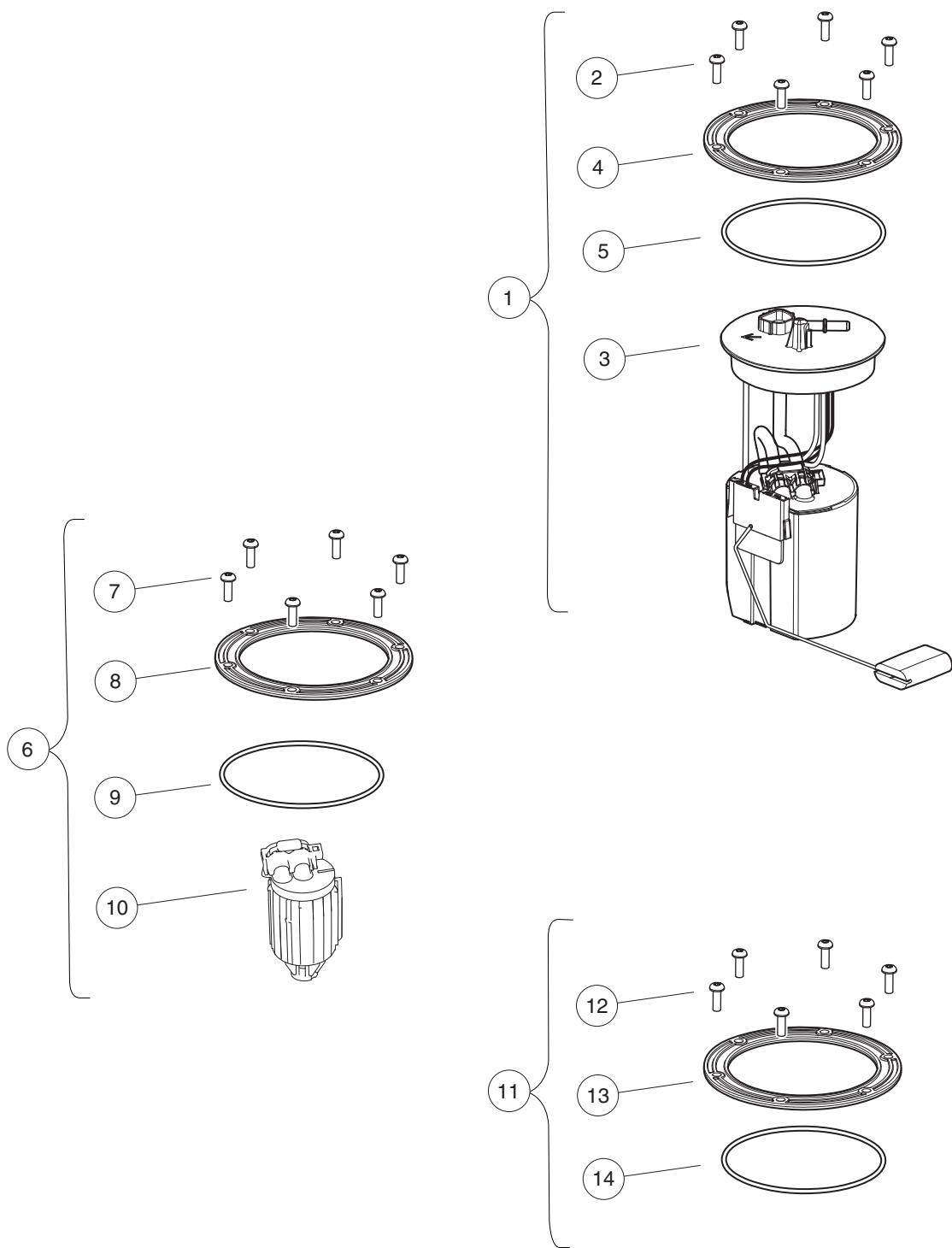
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000975-002

# FUEL SYSTEM WITH SENDING UNIT, TOP FILL – EFI

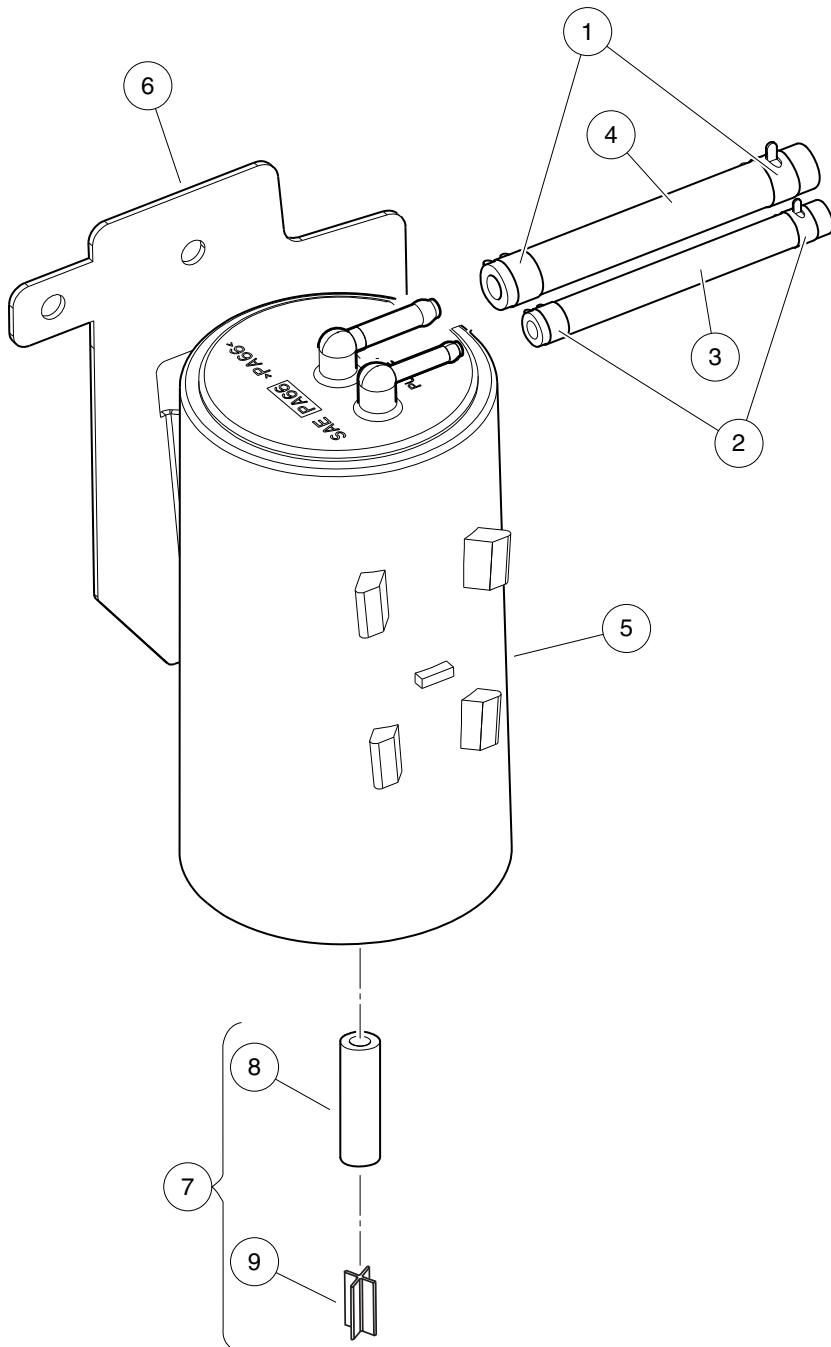
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	9
1	<u>1014116</u>	Nut, 1/4-20 Speed .....	1
2	<u>102411203</u>	Clamp, Hose, Ctb 14mm Dia. ....	1
3	<u>103306301</u>	Screw, Bhsc, 1/4-20 X 2.0 .....	1
4	<u>105043501</u>	Asm, Fuel Line, Utility .....	1
5	<u>105093601</u>	Retention Strap, Tank .....	1
6	<u>105215401</u>	Asm, Tank, Fuel, Top, Complete, w/Sending Unit (includes items 7 through 10) .....	1
7	<u>103372101</u>	Cap, Fuel Tank, Gas, Ratchet .....	1
8	<u>103905201</u>	Assembly, Vent, Fuel, 1/4 Inch O.D. ....	1
9	<u>103944301</u>	Grommet, Fuel Tank, Vent .....	1
10	<u>105143301</u>	Wire, Ground, Fuel Tank .....	1

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000977-005

# FUEL TANK KITS – EFI

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	9
1	<u>105282901</u>	Kit, Fuel Pump Module (includes items 2 through 5) .....	1
2	<u>102025801</u>	Screw, 1/4-20 X .75 Torx Pn Hd .....	6
3	<u>105043401</u>	Fuel Pump Module, with Sending Unit .....	1
4	<u>105043801</u>	Fuel Module, Hold Down Ring .....	1
5	<u>105043901</u>	O-Ring, Fuel Module .....	1
6	<u>105282902</u>	Kit, Fuel Filter (includes items 7 through 10) .....	1
7	<u>102025801</u>	Screw, 1/4-20 X .75 Torx Pn Hd .....	6
8	<u>105043801</u>	Fuel Module, Hold Down Ring .....	1
9	<u>105043901</u>	O-Ring, Fuel Module .....	1
10	<u>105073001</u>	Fuel Filter, EX40, EFI .....	1
11	<u>105282903</u>	Kit, O-ring (includes items 12 through 14) .....	1
12	<u>102025801</u>	Screw, 1/4-20 X .75 Torx Pn Hd .....	6
13	<u>105043801</u>	Fuel Module, Hold Down Ring .....	1
14	<u>105043901</u>	O-Ring, Fuel Module .....	1

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000980-005

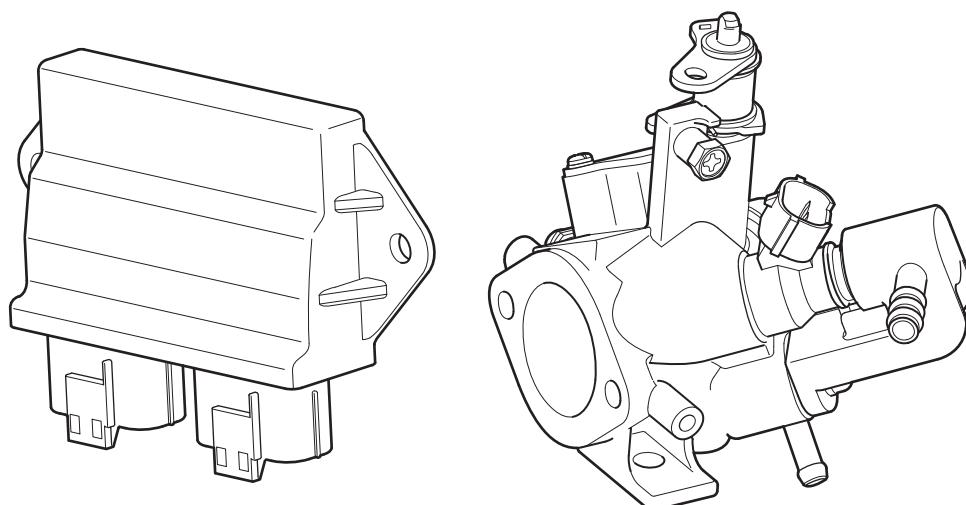
# CARBON CANISTER – EFI, CARRYALL 100

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	9
1	<u>1012649</u>	Clamp, 0.460 Red Hose .....	2
2	<u>1013746</u>	Clamp, 0.301 ID Hose .....	2
3	<u>1015137</u>	Fuel Line, 3/16 (available by the foot) .....	1
4	<u>102865101</u>	Fuel Line, 1/4 (available by the foot) .....	1
5	<u>103372401</u>	Canister, Carbon .....	1
6	<u>103452001</u>	Brkt, Mtg, Carbon Canister .....	1
7	<u>103756401</u>	Asm, Vent Line, Carbon Canister (includes items 8 and 9) .....	1
8	N/A	Hose, Vent, 5/16 I.D., Bulk .....	1
9	N/A	Vent, Barb, 5/16 I.D. Hose .....	1

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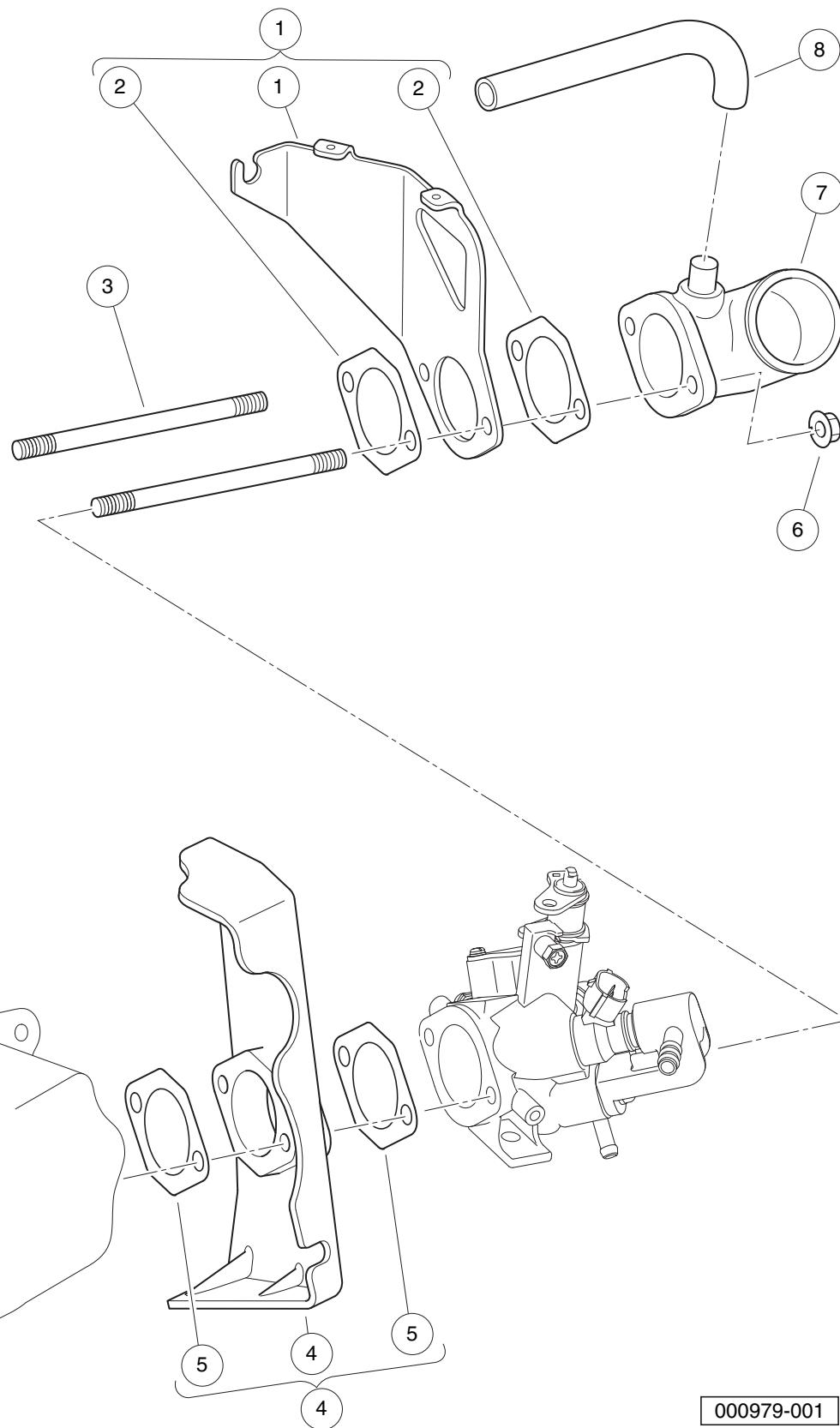
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000964-001

# THROTTLE BODY AND ECU – EFI

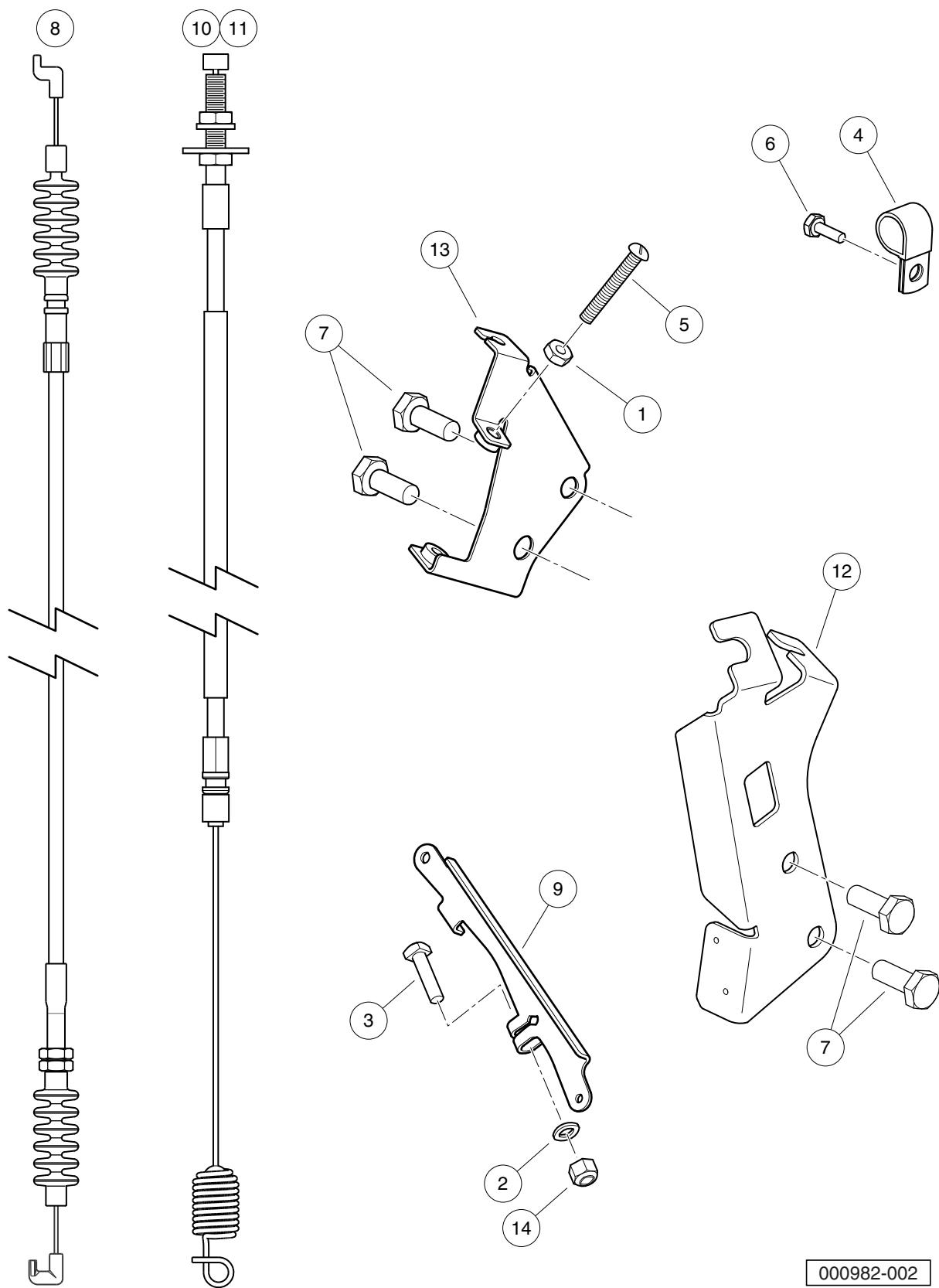
ITEM	PART NO.	DESCRIPTION	QTY	
1	<u>105017201</u>	<b>1 2 3 4</b> Asm, Throttle Body/Fuel Injector with ECU, EX40 ....	1	<b>9</b> <b>G</b>

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000979-001

# THROTTLE BODY MOUNTING – EFI

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	9
1	<u>103983501</u>	Bracket, Operation, EX40 (includes item 2) .....	1
2	<u>105016201</u>	Gasket, Insulator, EX40 .....	2
3	<u>105010901</u>	Stud, Mounting, Intake, EX40 .....	2
4	<u>105016101</u>	Insulator, EX40 (includes item 5) .....	1
5	<u>105016201</u>	Gasket, Insulator, EX40 .....	2
6	<u>105016301</u>	Nut, Intake Adapter, M6x1.0, EX40 .....	2
7	<u>105016401</u>	Adapter, Air Intake, EX40 .....	1
8	<u>105016501</u>	Hose, Breather, EX40 .....	1

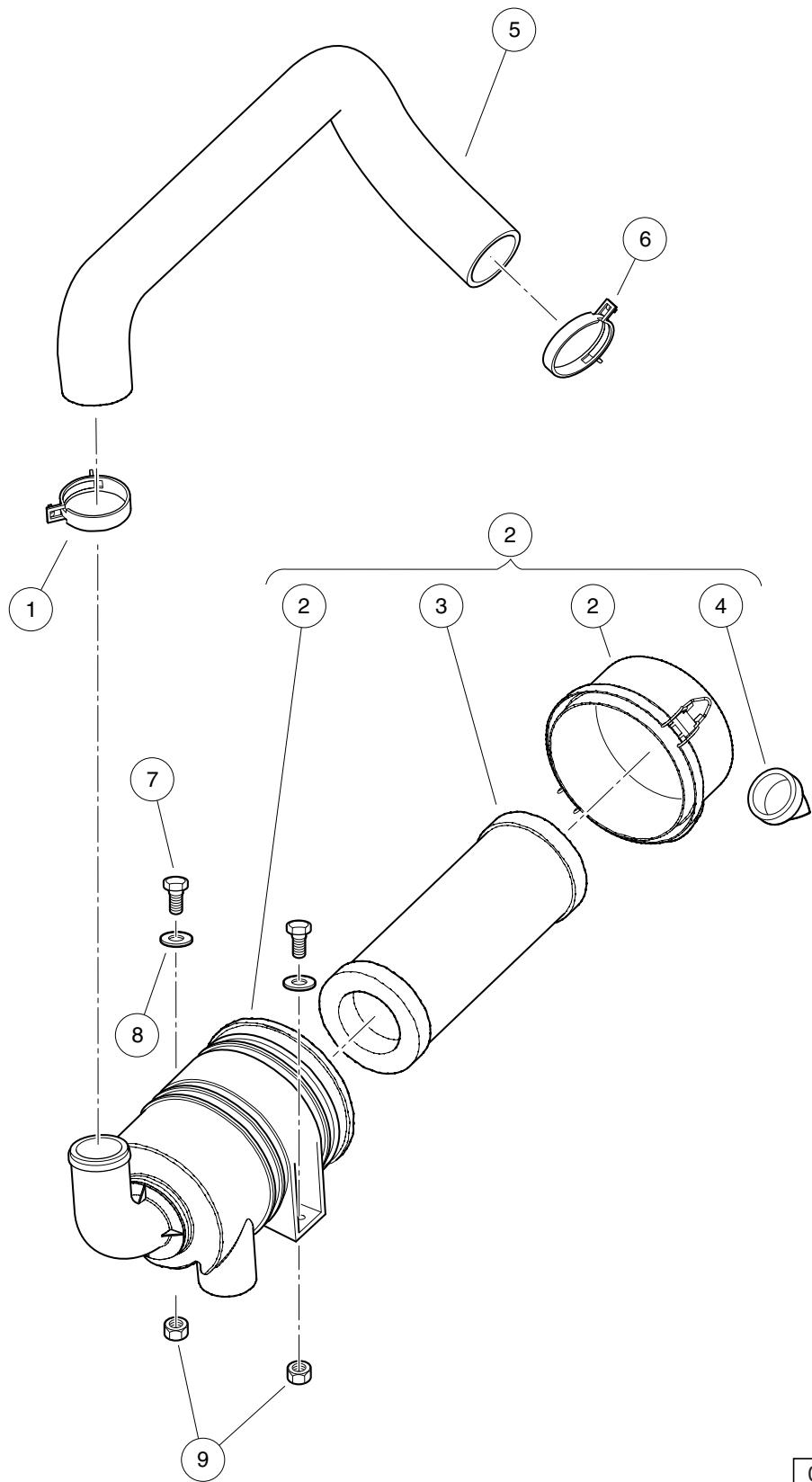
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000982-002

# GOVERNOR AND ACCELERATOR CABLES – EFI

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	9
1	<u>1011114</u>	Nut, M6-1.00 Hex .....	1
2	<u>1014007</u>	Washer, 1/4, Flat .....	1
3	<u>101886101</u>	Screw, 1/4-20 X 1.00, Square-Head .....	1
4	<u>102410604</u>	P-clamp, Insulated, 0.625 Inch .....	1
5	<u>102476401</u>	Bolt, Stop, Pedal .....	1
6	<u>102490301</u>	Bolt, M6 X 1 X 16, Loctite .....	1
7	<u>102498201</u>	Bolt, M10 X 1.25 X 25, Loctite .....	4
8	<u>103978001</u>	Cable, Governor, EX40 .....	1
9	<u>104023501</u>	Arm, Governor, ED65 .....	1
10	<u>105007402</u>	Cable, Accelerator, Utility, Low-Speed .....	1
11	<u>105007403</u>	Cable, Accelerator, Utility, Std-Speed .....	1
12	<u>105135101</u>	Bracket, Cable, FNR/Accelerator, ED65 .....	1
13	<u>105144401</u>	Weldment, Governor Bracket .....	1
14	<u>8233</u>	Locknut, 1/4-20, Nylon Insert .....	1

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000983-001

# AIR FILTER SYSTEM AND INTAKE HOSE – EFI

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	9
1	<u>102411209</u>	Clamp, Hose, Ctb 55mm Dia. ....	1
2	<u>105009101</u>	Air Cleaner, Utility with EFI (includes items 3 and 4) ....	1
3	<u>102558201</u>	Air Filter, 4 Inch .....	1
4	<u>102725501</u>	Valve, Evacuator, Filter Air .....	1
5	<u>105043001</u>	Hose, Air Intake, Utility with EFI .....	1
6	<u>105088501</u>	Clamp, Ctb, 49mm Dia, W/clip .....	1
7	<u>1218</u>	Screw, 5/16-18 X 1.25 Hex-Head Cap .....	2
8	<u>1241</u>	Washer, 5/16 Type A Flat .....	2
9	<u>7473</u>	Locknut, 5/16-18 Nylon Insert .....	2

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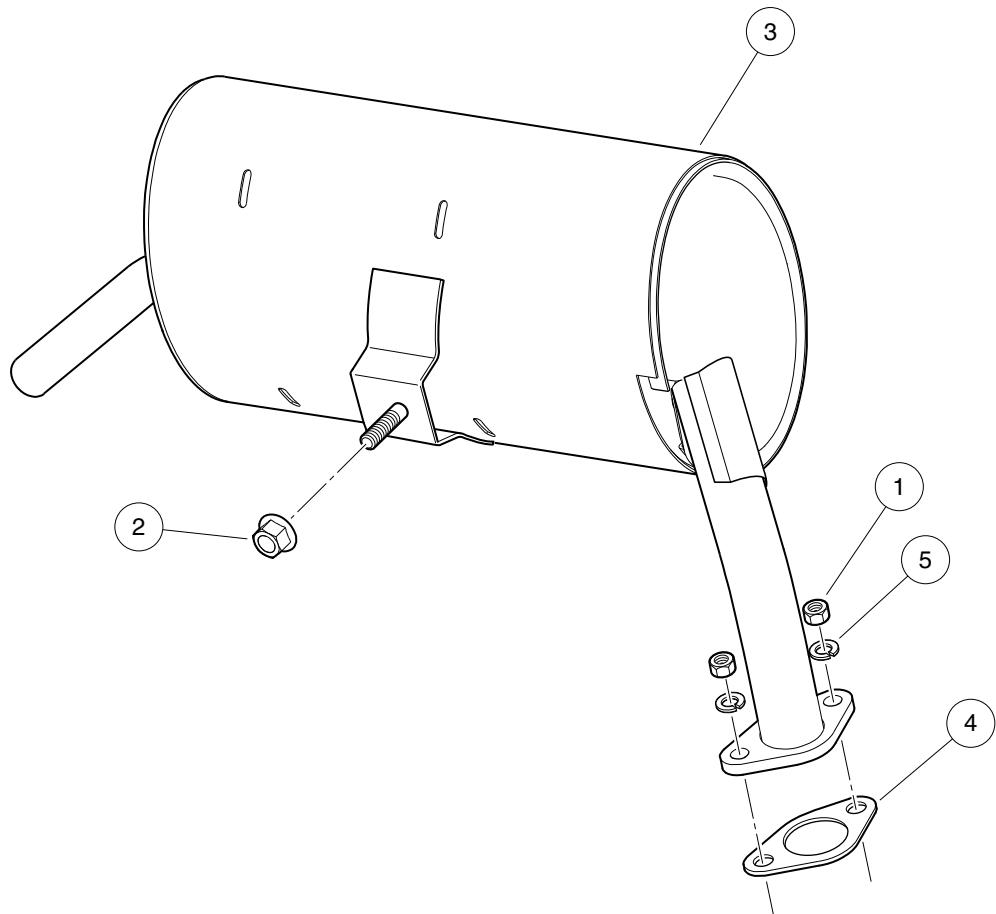
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# **EXHAUST SYSTEM – EX40 ENGINE**

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000948-001

# EXHAUST SYSTEM – UTILITY

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		10
1	<u>1012528</u>	Nut, M8-1.25 Hex .....	2	
2	<u>102617201</u>	Nut, Flanged, M10 X 1.5, Mechanically Deformed .....	1	
3	<u>105214101</u>	Exhaust, Low, Ex40, Utl .....	1	
4	<u>47539957001</u>	Gasket, Exhaust, Ex40, Graphite .....	1	
5	<u>7174</u>	Lockwasher, 5/16 Split .....	2	

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# **DRIVE BELT AND CLUTCHES – EX40**

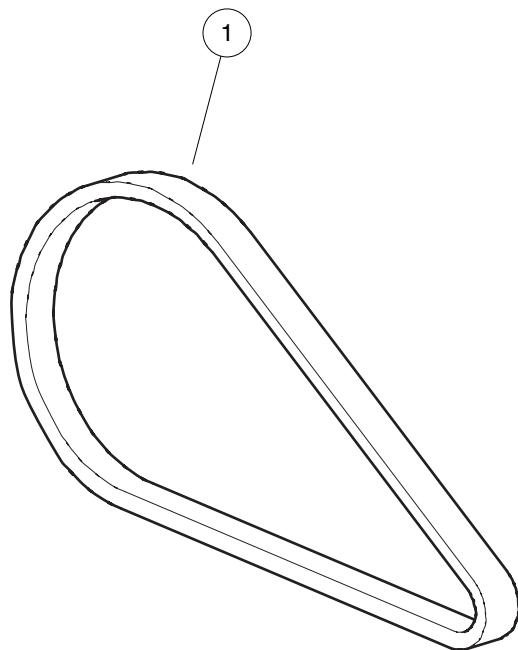
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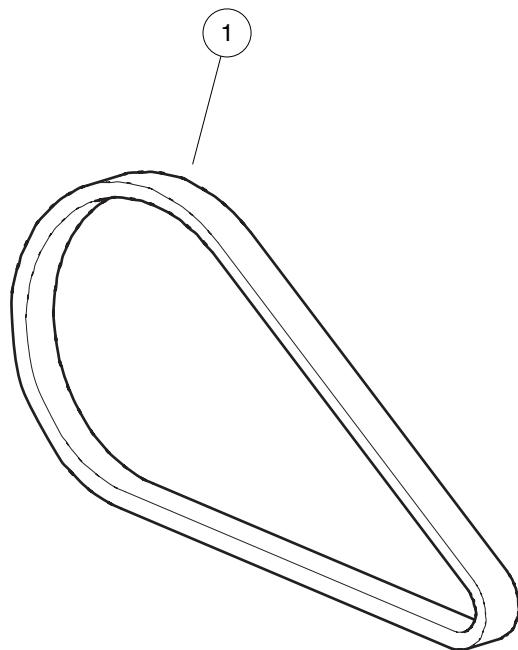
000918-001

# DRIVE BELT – KEY-START VEHICLES WITH EFI

ITEM	PART NO.	DESCRIPTION	QTY	
1	<u>103974102</u>	1 2 3 4 Belt, Drive, Key-Start .....	1	<b>11</b> <b>G</b>

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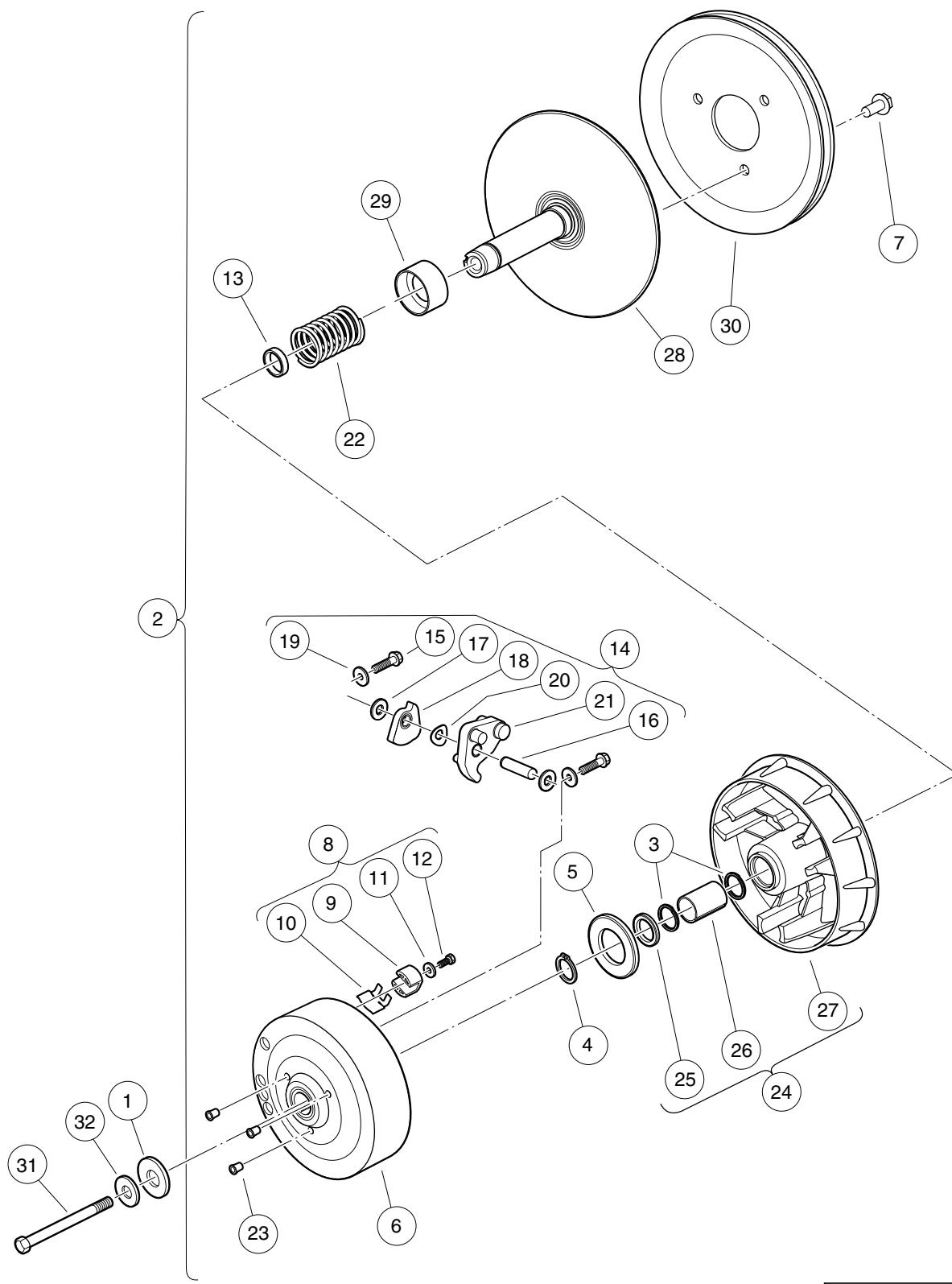
000918-001

# DRIVE BELT – PEDAL-START VEHICLES WITH EFI

ITEM	PART NO.	DESCRIPTION	QTY	
1	<u>105245801</u>	1 2 3 4 Belt, Drive, Pedal-Start .....	1	<b>11</b> <b>G</b>

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000958-002

# DRIVE CLUTCH – KEY-START VEHICLES

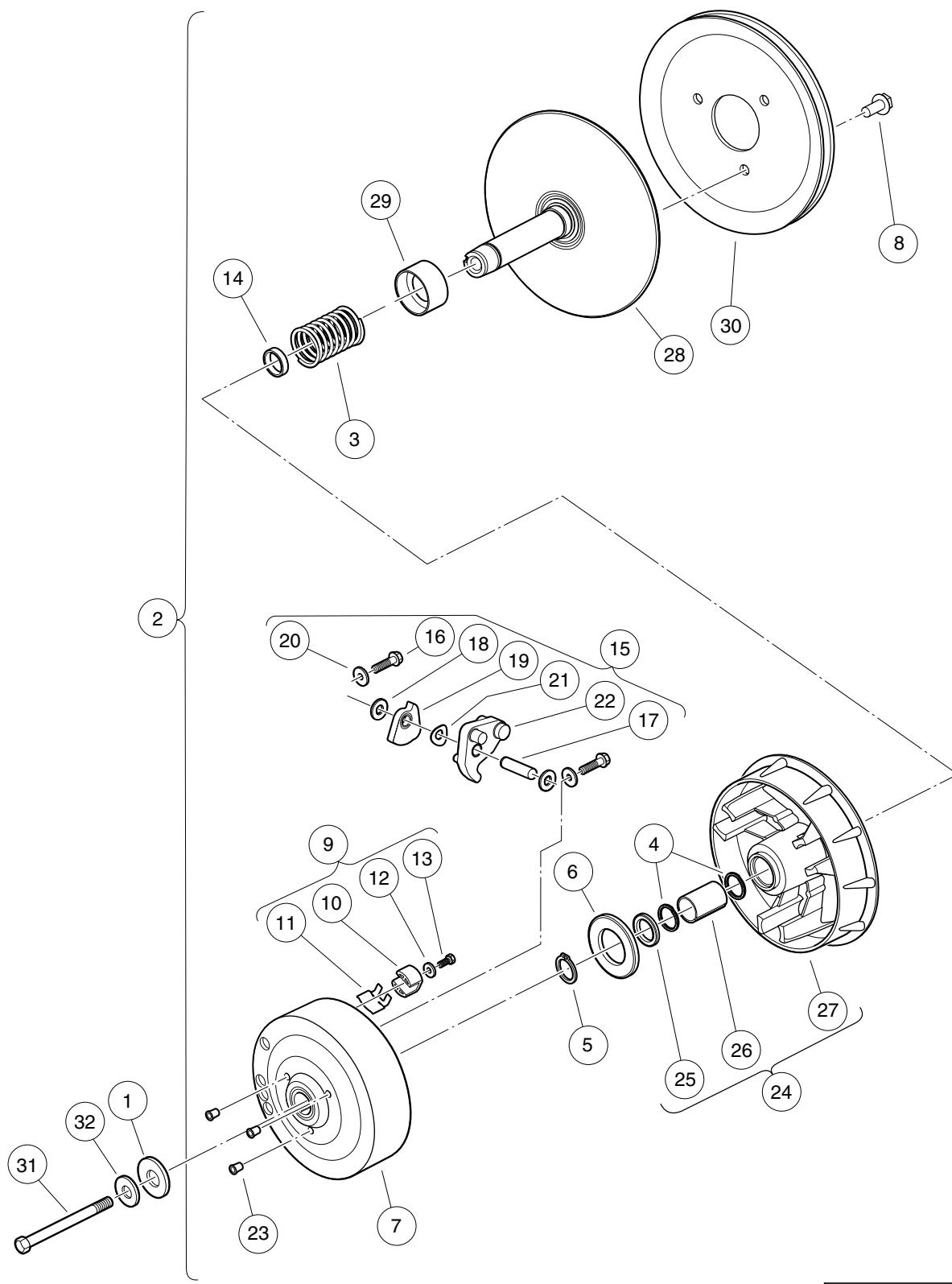
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>102491501</u>	Washer, Hard, M10 .....	1
2	<u>103973902</u>	Clutch, Drive, Key-Start (includes items 3 through 30) .....	1
3	<u>1014056</u>	Ring, Spiral Backup .....	2
4	<u>1014057</u>	Ring, 0.810" Internal Retaining .....	1
5	<u>1014058</u>	Thrust Washer .....	1
6	<u>1014059</u>	Drive Hub Assy, Drive Clutch .....	1
7	<u>1014288</u>	Screw, 5/16-18 X 0.75, Thread-Forming .....	3
8	<u>1014453</u>	Kit, Drive Clutch Button (includes items 9 through 12) .....	1
9	<u>1014062</u>	Driver, Drive Clutch .....	3
10	<u>1014287</u>	Spring, Drive Button .....	3
11	<u>183</u>	Washer, #10, Type A, Flat .....	3
12	<u>8450</u>	Screw, #10-24 X 0.50, Hex-Head .....	3
13	<u>1016289</u>	Spacer, Fixed Face Shaft .....	1
14	<u>1016801</u>	Kit, Drive Clutch Weight (includes items 15 through 21) .....	1
15	<u>1014063</u>	Screw, 1/4-20 X 1.00, Hex Head .....	6
16	N/A	Pin, Dowel, 0.3752 x 1.50 .....	3
17	<u>1014065</u>	Washer, Flat, 0.38" ID, Delrin .....	6
18	N/A	Clutch Weight, Secondary .....	3
19	N/A	Washer .....	6
20	<u>1016201</u>	Washer, Wave .....	3
21	N/A	Weight, Primary .....	3
22	<u>1016901</u>	Spring, Drive Clutch .....	1
23	N/A	Cap Plug .....	3
24	<u>103974201</u>	Asm, Sheave, Moveable, Drive, Wr (includes items 25 through 27) .....	1
25	<u>1014055</u>	Retainer .....	1
26	N/A	Bushing, Split, Drive Clutch .....	1
27	N/A	Sheave, Moveable, Drive, Wr .....	1
28	<u>103974401</u>	Sheave, Fixed, Drive, Wr .....	1
29	<u>103984601</u>	Spacer, Idler, Drive .....	1
30	<u>105096101</u>	Pulley, 7.3 Inch Effective Dia .....	1
31	<u>103976101</u>	Screw, 3/8-24x5.75, Patch .....	1
32	<u>334</u>	Washer, 3/8, Type A, Flat .....	1

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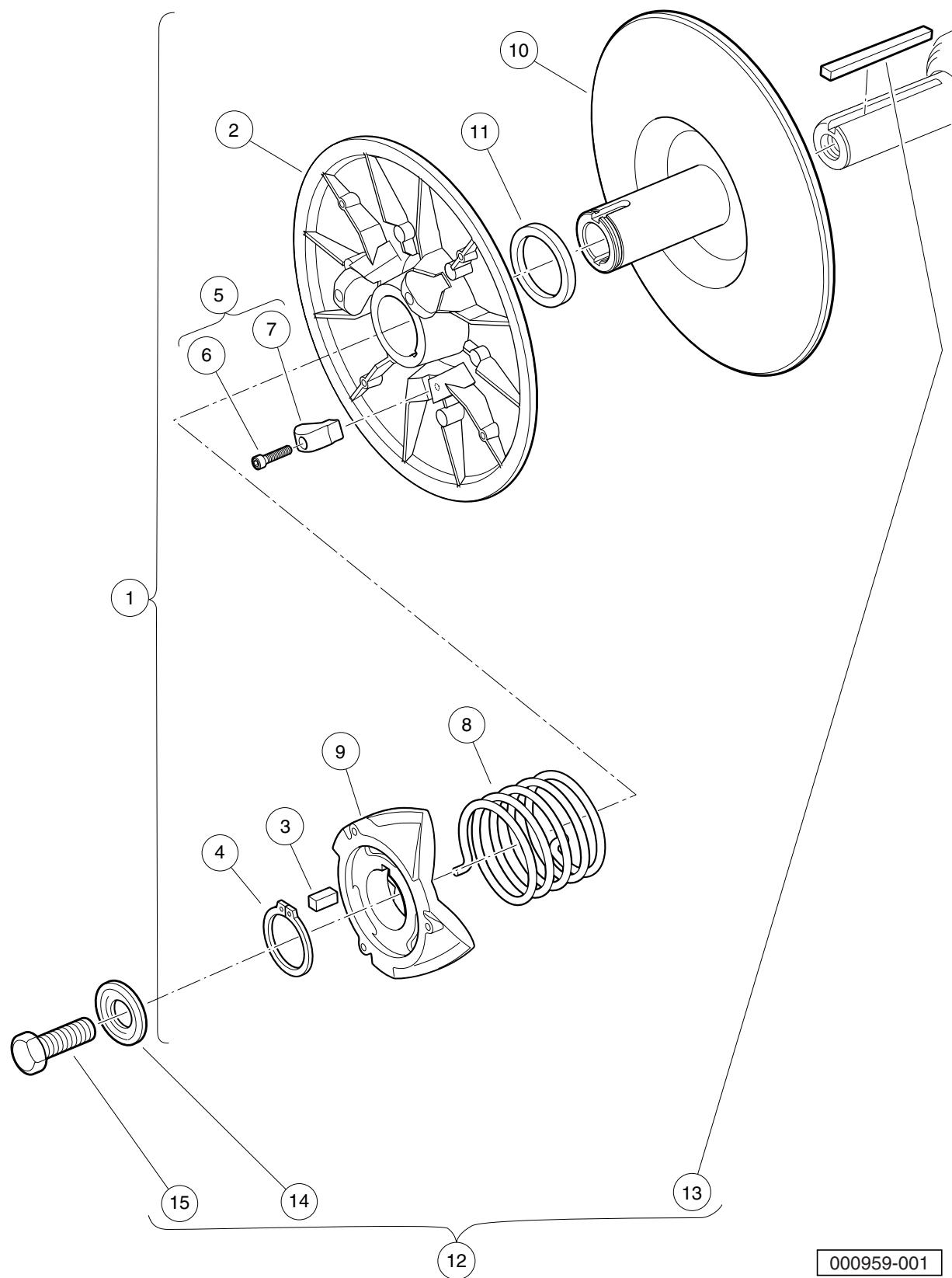
000958-001

# DRIVE CLUTCH – PEDAL-START VEHICLES WITH EFI

ITEM	PART NO.	DESCRIPTION	QTY
		<b>1 2 3 4</b>	
1	<u>102491501</u>	Washer, Hard, M10 .....	1
2	<u>103973901</u>	Clutch, Drive, Pedal-Start (includes items 3 through 30) .....	1
3	<u>1014051</u>	Spring, Drive Clutch .....	1
4	<u>1014056</u>	Ring, Spiral Backup .....	2
5	<u>1014057</u>	Ring, 0.810" Internal Retaining .....	1
6	<u>1014058</u>	Thrust Washer .....	1
7	<u>1014059</u>	Drive Hub Assy, Drive Clutch .....	1
8	<u>1014288</u>	Screw, 5/16-18 X 0.75, Thread-Forming .....	3
9	<u>1014453</u>	Kit, Drive Clutch Button (includes items 10 through 13) .....	1
10	<u>1014062</u>	Driver, Drive Clutch .....	3
11	<u>1014287</u>	Spring, Drive Button .....	3
12	<u>183</u>	Washer, #10, Type A, Flat .....	3
13	<u>8450</u>	Screw, #10-24 X 0.50, Hex-Head .....	3
14	<u>1016289</u>	Spacer, Fixed Face Shaft .....	1
15	<u>1016801</u>	Kit, Drive Clutch Weight (includes items 16 through 22) .....	1
16	<u>1014063</u>	Screw, 1/4-20 X 1.00, Hex Head .....	6
17	N/A	Pin, Dowel, 0.3752 x 1.50 .....	3
18	<u>1014065</u>	Washer, Flat, 0.38" ID, Delrin .....	6
19	N/A	Clutch Weight, Secondary .....	3
20	N/A	Washer .....	6
21	<u>1016201</u>	Washer, Wave .....	3
22	N/A	Weight, Primary .....	3
23	N/A	Cap Plug .....	3
24	<u>103974201</u>	Asm, Sheave, Moveable, Drive, Wr (includes items 25 through 27) .....	1
25	<u>1014055</u>	Retainer .....	1
26	N/A	Bushing, Split, Drive Clutch .....	1
27	N/A	Sheave, Moveable, Drive, Wr .....	1
28	<u>103974401</u>	Sheave, Fixed, Drive, Wr .....	1
29	<u>103984601</u>	Spacer, Idler, Drive .....	1
30	<u>105096101</u>	Pulley, 7.3 Inch Effective Dia .....	1
31	<u>103976101</u>	Screw, 3/8-24x5.75, Patch .....	1
32	<u>334</u>	Washer, 3/8, Type A, Flat .....	1

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000959-001

# DRIVEN CLUTCH (STANDARD SPEED) – KEY START AND PEDAL START

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>103974002</u>	Clutch, Driven, Std-Speed, Key and Pedal Start (includes items 2 through 11) .....	1
2	<u>1014072</u>	Movable-Face Assembly with Bushing .....	1
3	<u>1014078</u>	Key, Driven Clutch .....	1
4	<u>1014080</u>	Ring, Retaining .....	1
5	<u>1014454</u>	Kit, Driven Clutch Button (includes items 6 and 7) .....	1
6	<u>1012836</u>	Screw, #8-32 X 3/4, Socket-Head Cap .....	3
7	N/A	Button, Drive .....	3
8	<u>1017145</u>	Spring, Driven Clutch, 55 Degree .....	1
9	<u>1017686</u>	Cam, Driven Clutch .....	1
10	<u>103975301</u>	Sheave, Fixed, Driven, Wr .....	1
11	<u>104025101</u>	Washer, Acetal, Driven Clutch .....	1
12	<u>AM10419</u>	Kit, Clutch Repair (includes items 13 through 15) .....	1
13	<u>101833401</u>	Key, 3/16 Sq X 1.50" .....	1
14	<u>102155801</u>	Washer, Driven Clutch .....	1
15	<u>102242101</u>	Screw, 5/16-18 X 3/4 Hex-Head with Patch .....	1

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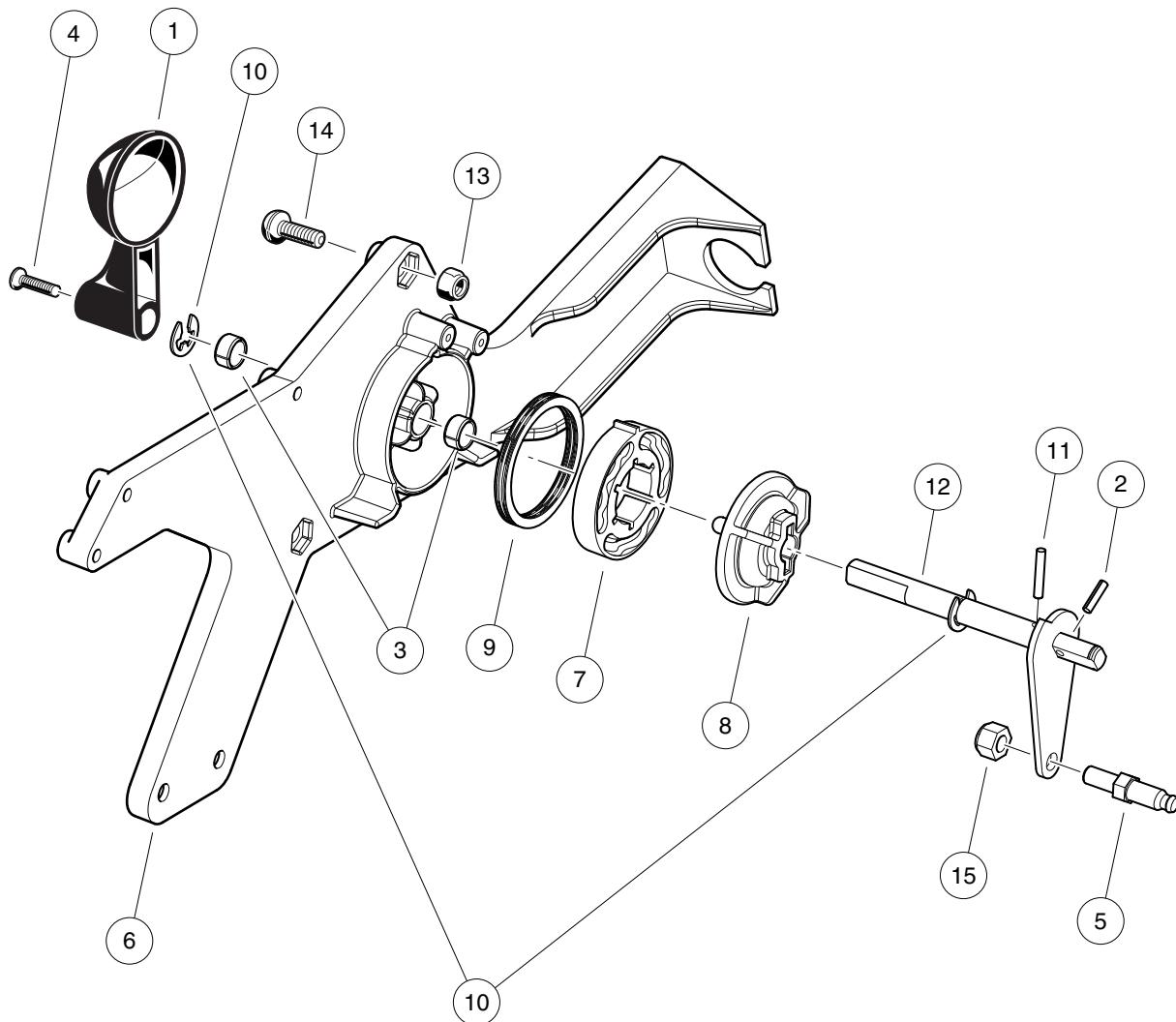
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# **TRANSAXLE (FUJI ED65)**

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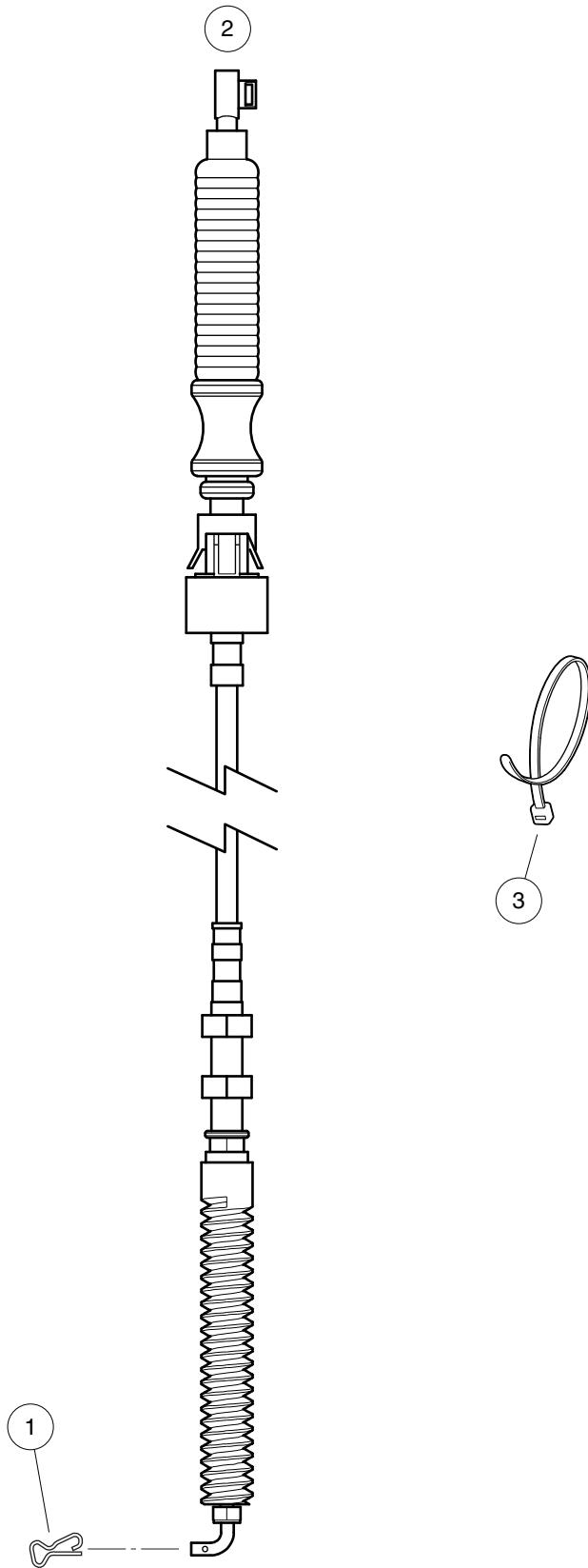
001012-001

# FORWARD/REVERSE SHIFTER – EFI

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		<b>12</b>
1	<u>1012987</u>	Handle, FNR .....	1	
2	<u>1013591</u>	Pin, Roll, 1/8 X 1/2 .....	1	
3	<u>1014145</u>	Bushing, Secondary Weight, Split .....	2	
4	<u>1015064</u>	Screw, #8-32 X 0.63 Machine .....	1	
5	<u>102526201</u>	Stud, Thread, 1/4-28 .....	1	
6	<u>105037501</u>	Housing, Gas FNR Body Shift .....	1	
7	<u>105037601</u>	Cam, FNR Detent, 45 Degree .....	1	
8	<u>105037701</u>	Follower, FNR Detent .....	1	
9	<u>105038501</u>	Spring, Wave, Gas FNR Shifter .....	1	
10	<u>105039801</u>	E-Clip, External, 8mm Groove .....	2	
11	<u>105040401</u>	Pin, Round, 0.125 Dia x 0.625 .....	1	
12	<u>105041201</u>	Weldment, Shaft, FNR, Dash .....	1	
13	<u>8233</u>	Locknut, 1/4-20, Nylon Insert .....	3	
14	<u>8248</u>	Screw, 1/4-20 X 0.75, Truss-Head Machine .....	3	
15	<u>8717</u>	Locknut, Nylon Insert, 1/4-28 .....	1	

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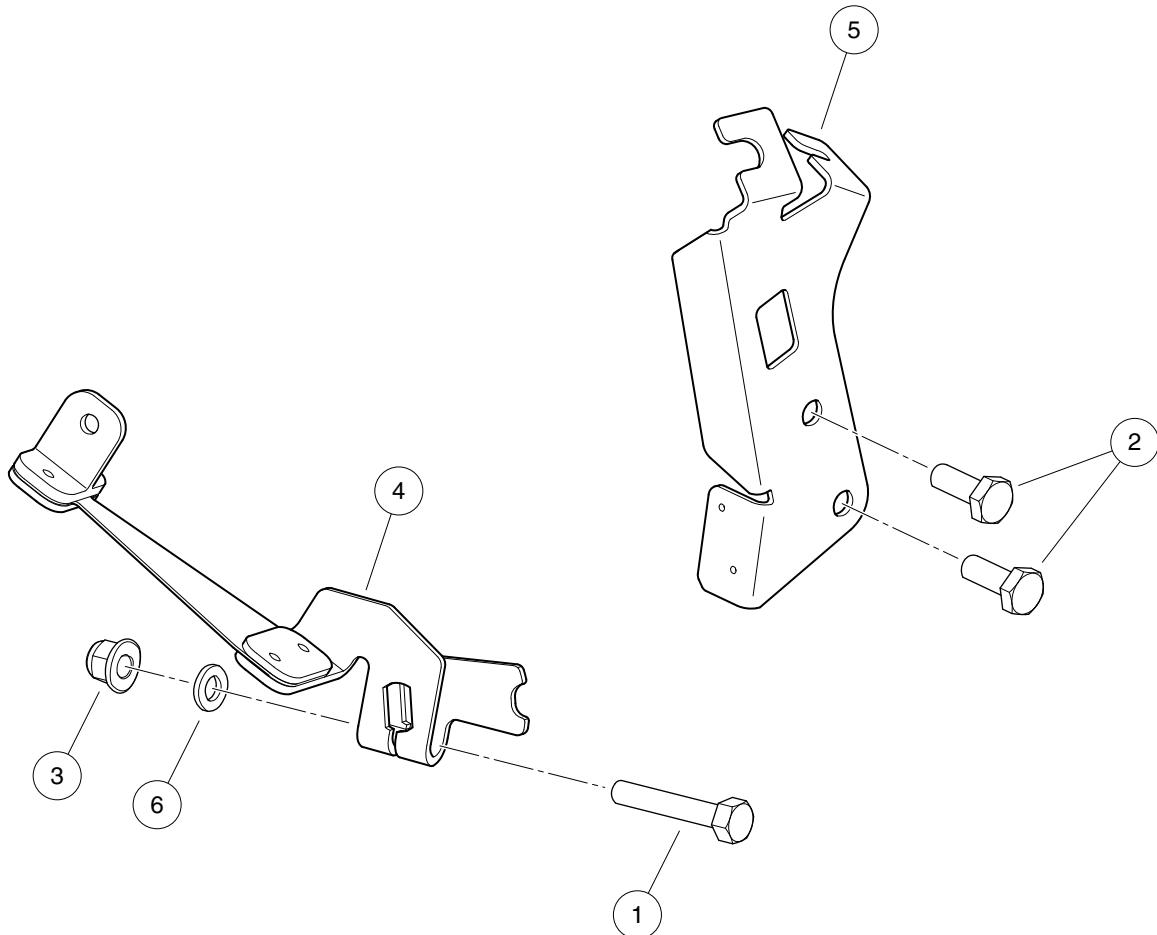
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000988-001

# SHIFTER CABLE

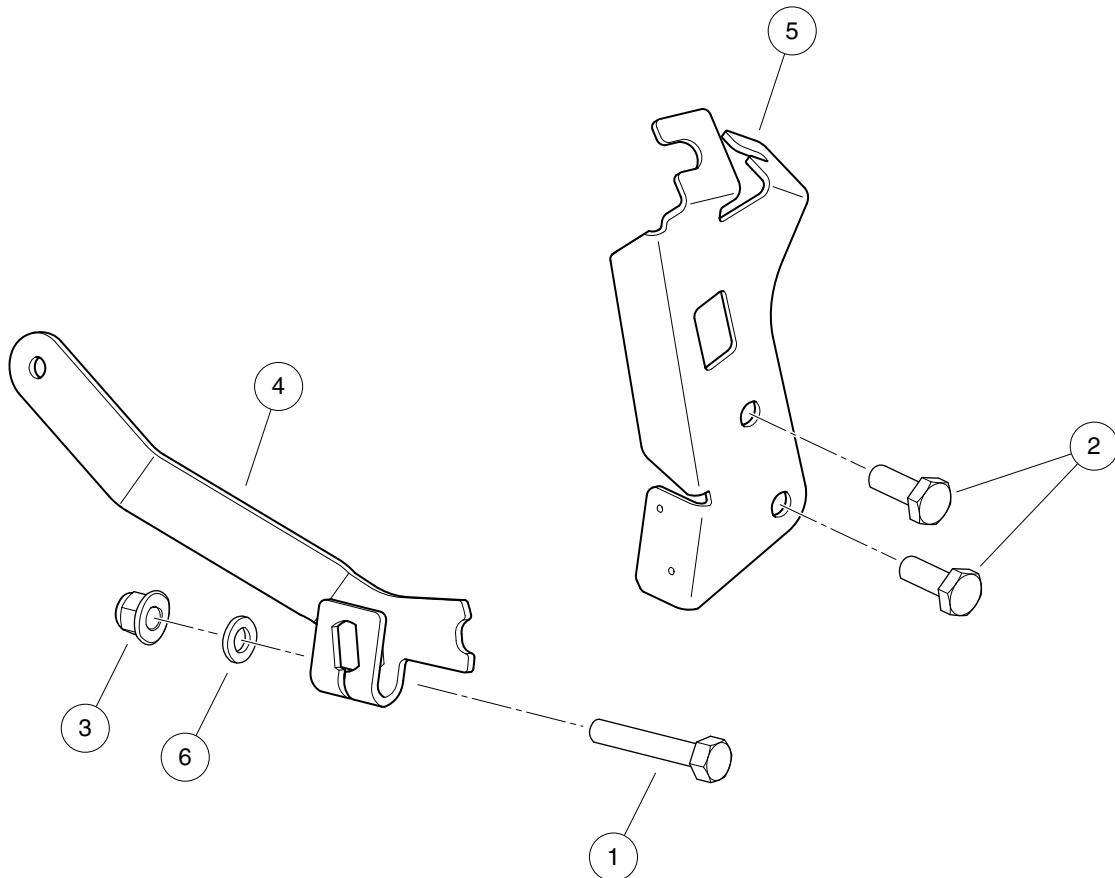
ITEM	PART NO.	DESCRIPTION	QTY	
1	<u>103886601</u>	1 2 3 4 Clip, Bowtie .....	1	<b>12</b>
2	<u>105038801</u>	Cable, Shifter .....	1	<b>G</b>
3	<u>8990</u>	Tie Wrap, 8" Nylon .....	A/R	



000965-001

# SHIFT LEVER AND BRACKET – PEDAL-START ENGINES

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		12
1	<u>102059501</u>	Screw, 6M-1.00 X 35mm, Hex Head .....	1	G
2	<u>102498201</u>	Bolt, M10 X 1.25 X 25, Loctite .....	2	
3	<u>102621501</u>	Nut, Flange, M6 X 1.0, Nylon .....	1	
4	<u>105040901</u>	Lever, Shift, Flex, Transaxle, Pedal-Start .....	1	
5	<u>105135101</u>	Bracket, Cable, FNR/Accelerator, ED65 .....	1	
6	<u>96705199</u>	Washer, M6 .....	1	



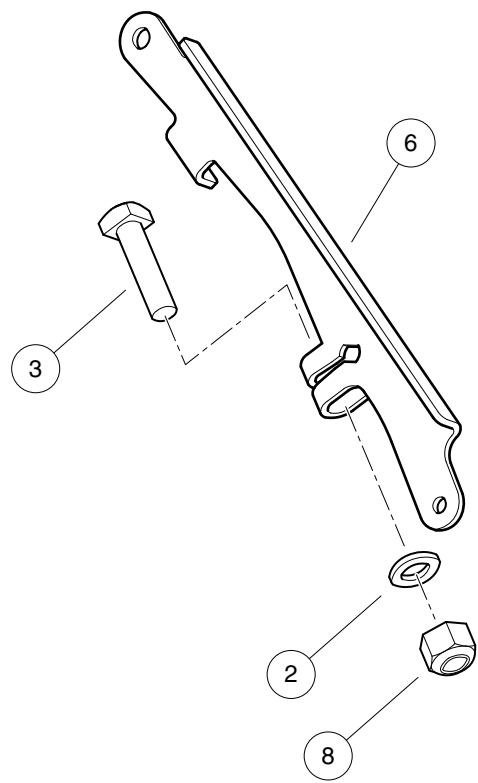
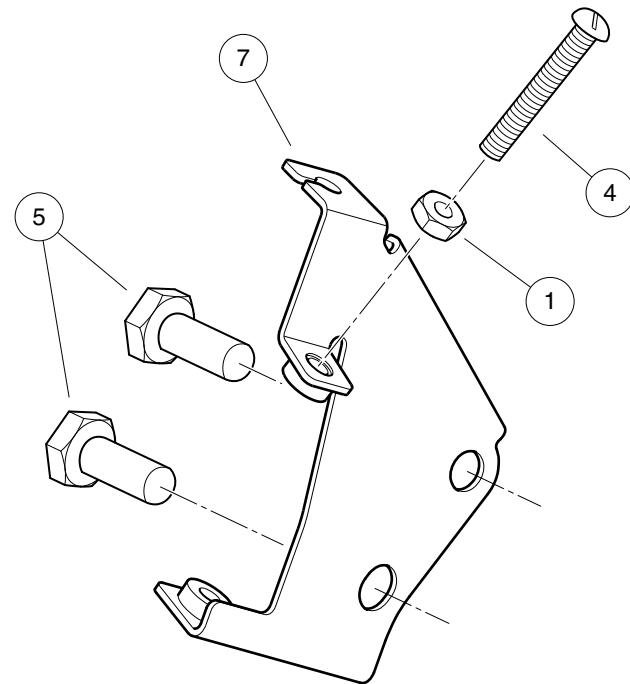
000965-002

# SHIFT LEVER AND BRACKET – KEY-START ENGINES

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		12
1	<u>102059501</u>	Screw, 6M-1.00 X 35mm, Hex Head .....	1	G
2	<u>102498201</u>	Bolt, M10 X 1.25 X 25, Loctite .....	2	
3	<u>102621501</u>	Nut, Flange, M6 X 1.0, Nylon .....	1	
4	<u>105134901</u>	Lever, Shift, Transaxle, Key-Start .....	1	
5	<u>105135101</u>	Bracket, Cable, FNR/Accelerator, ED65 .....	1	
6	<u>96705199</u>	Washer, M6 .....	1	

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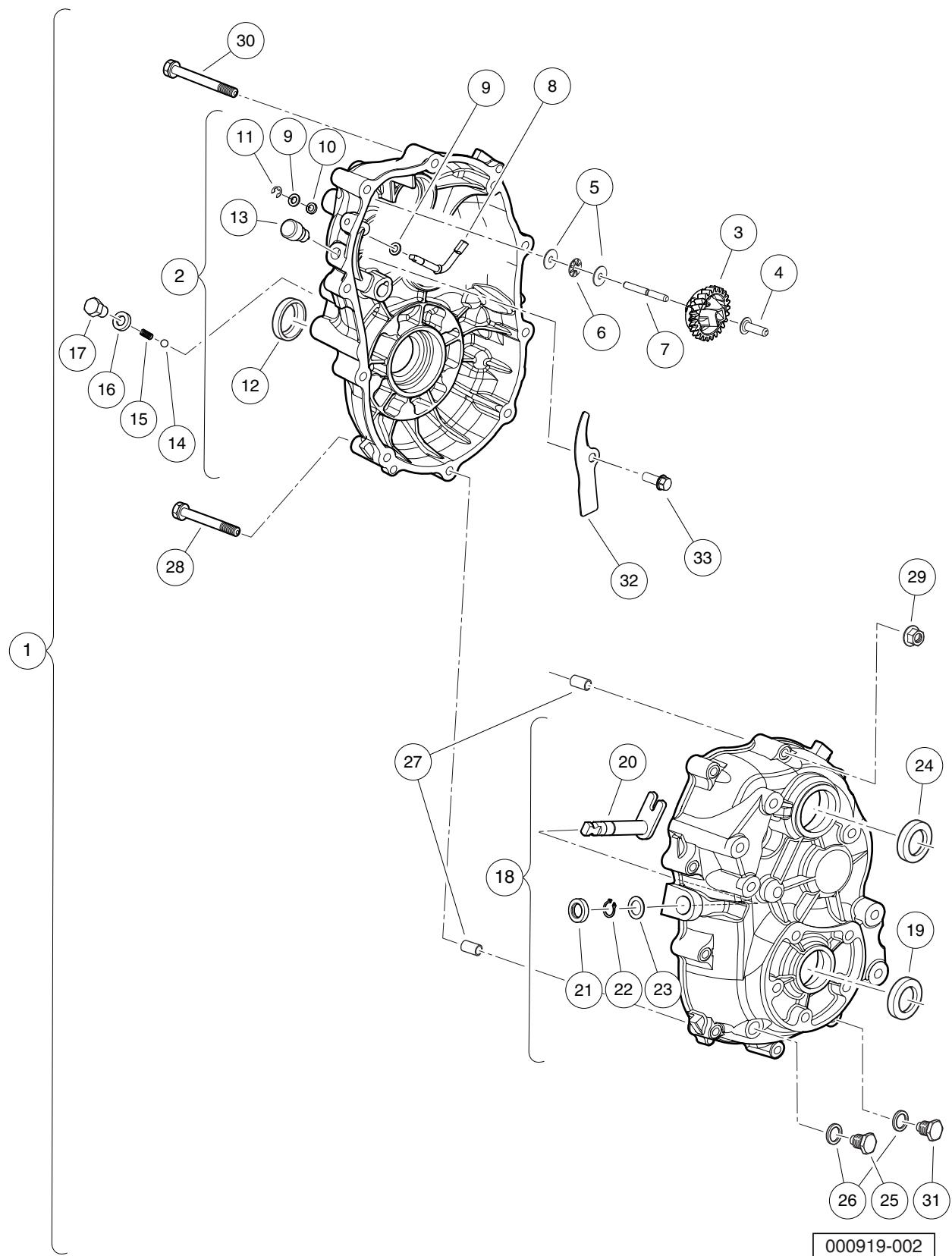
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000966-002

# GOVERNOR ARM AND BRACKETS – UTILITY VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		12
1	<u>1011114</u>	Nut, M6-1.00 Hex .....	1	G
2	<u>1014007</u>	Washer, 1/4, Flat .....	1	
3	<u>101886101</u>	Screw, 1/4-20 X 1.00, Square-Head .....	1	
4	<u>102476401</u>	Bolt, Stop, Pedal .....	1	
5	<u>102498201</u>	Bolt, M10 X 1.25 X 25, Loctite .....	2	
6	<u>104023501</u>	Arm, Governor, ED65 .....	1	
7	<u>105144401</u>	Weldment, Governor Bracket .....	1	
8	<u>8233</u>	Locknut, 1/4-20, Nylon Insert .....	1	

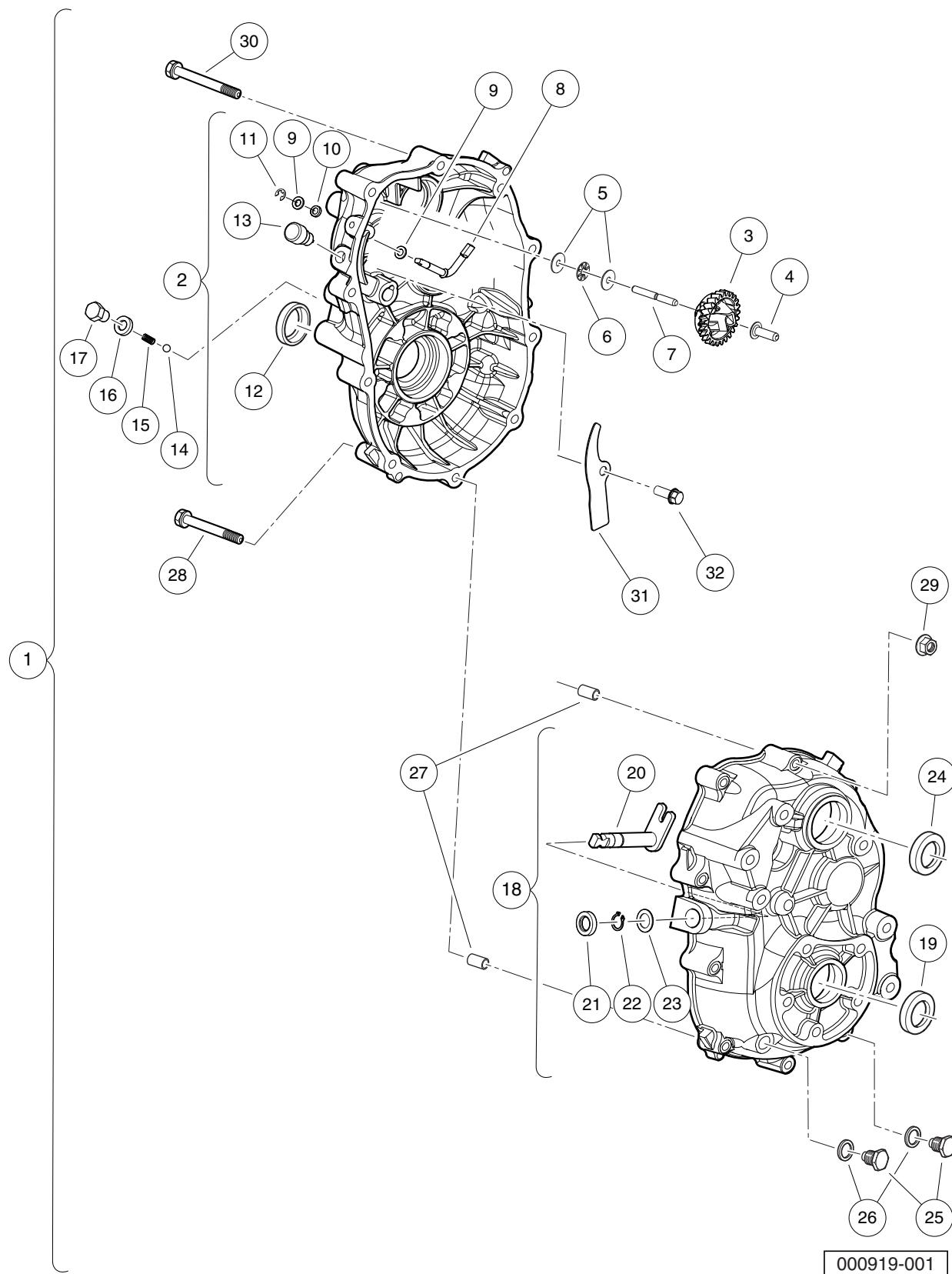
**12****G**

# TRANSAXLE (ED65), LIMITED SLIP – PAGE 1 OF 3

ITEM	PART NO.	DESCRIPTION	QTY
		<b>1 2 3 4</b>	
1	<u>103879702</u>	Transaxle, ED65, Limited-Slip Differential (includes items 2 through 33) .....	1
2	<u>105025001</u>	Case, Transaxle, Left, Complete, ED65 (includes items 3 through 13) .....	1
3	<u>105025101</u>	Gear, Governor, Complete, ED65 .....	1
4	<u>105025201</u>	Sleeve, Governor, ED65 .....	1
5	<u>105025301</u>	Washer, ED65 .....	2
6	<u>105025401</u>	Bearing, Thrust, ED65 .....	1
7	<u>105025501</u>	Shaft, Governor Gear, ED65 .....	1
8	<u>105025601</u>	Shaft, Governor, ED65 .....	1
9	<u>105025701</u>	Washer, 6mm, ED65 .....	2
10	<u>105025801</u>	Seal, Oil, 6x10x2.5, ED65 .....	1
11	<u>105025901</u>	Retaining Ring, E5, ED65 .....	1
12	<u>105026001</u>	Seal, Oil, 24x40x9, ED65 .....	1
13	<u>105027101</u>	Vent, Breather, ED65 .....	1
14	<u>105026101</u>	Ball, Steel, ED65 .....	1
15	<u>105026201</u>	Spring, ED65 .....	1
16	<u>105026301</u>	Gasket, 10, ED65 .....	1
17	<u>105026401</u>	Bolt, M10-1.25x12mm Lg, ED65 .....	1
18	<u>105026501</u>	Case, Transaxle, Right, Complete, ED65 (includes items 19 through 24) .....	1
19	<u>105026001</u>	Seal, Oil, 24x40x9, ED65 .....	1
20	<u>105026601</u>	Shaft, Select, ED65 .....	1
21	<u>105026701</u>	Seal, Oil, 13x22x5, ED65 .....	1
22	<u>105026801</u>	Snap Ring, 13mm, ED65 .....	1
23	<u>105026901</u>	Spacer, 13x1, ED65 .....	1
24	<u>105027001</u>	Seal, Oil, 25x45x7, ED65 .....	1
25	<u>105027201</u>	Plug, Oil Drain, ED65 .....	1
26	<u>105027301</u>	Gasket, 14, ED65 .....	2
27	<u>105028301</u>	Pin, Guide, ED65 .....	2
28	<u>105028501</u>	Bolt, Flange, M8-1.25x65mm, ED65 .....	1
29	<u>105030001</u>	Nut, Flange, M8-1.25, ED65 .....	10
30	<u>105030701</u>	Bolt, Flanged, M8-1.25x80mm, ED65 .....	9
31	<u>105063501</u>	Plug, Oil Drain, Magnetic, ED65 .....	1
32	<u>105234801</u>	Plate, Ed65 Splash .....	1
33	<u>105234901</u>	Bolt, M6-1 X 12mm Lg, Ed65 .....	1
		Note: Fuji transaxle component listings span three pages. To identify your transaxle, locate the serial number decal on the axle tube.	

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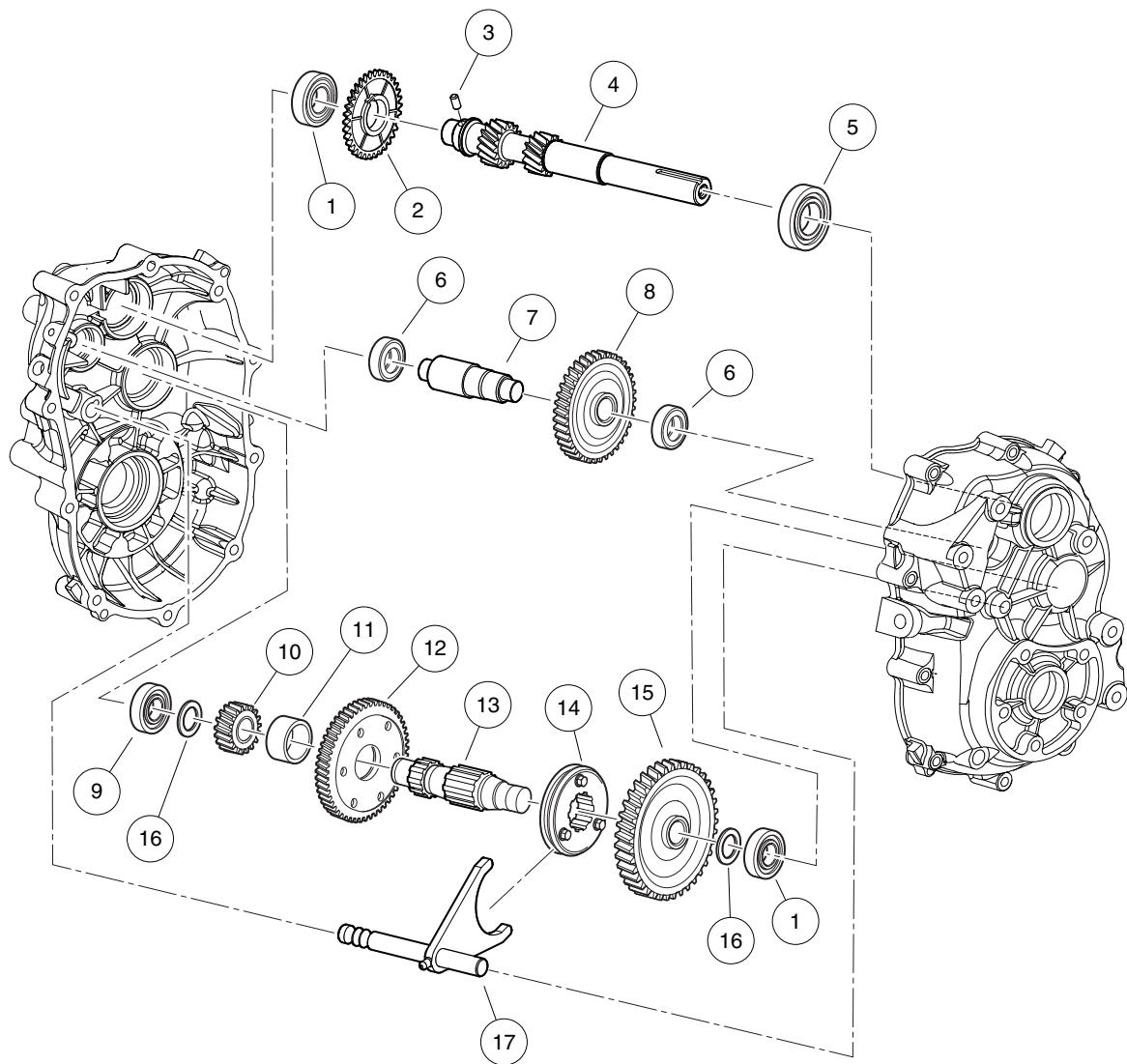


# TRANSAXLE (ED65), OPEN – PAGE 1 OF 3

ITEM	PART NO.	DESCRIPTION	QTY
		<b>1 2 3 4</b>	
1	<u>103879701</u>	Transaxle, ED65, Open Differential (includes items 2 through 32) .....	1
2	<u>105025001</u>	Case, Transaxle, Left, Complete, ED65 (includes items 3 through 13) .....	1
3	<u>105025101</u>	Gear, Governor, Complete, ED65 .....	1
4	<u>105025201</u>	Sleeve, Governor, ED65 .....	1
5	<u>105025301</u>	Washer, ED65 .....	2
6	<u>105025401</u>	Bearing, Thrust, ED65 .....	1
7	<u>105025501</u>	Shaft, Governor Gear, ED65 .....	1
8	<u>105025601</u>	Shaft, Governor, ED65 .....	1
9	<u>105025701</u>	Washer, 6mm, ED65 .....	2
10	<u>105025801</u>	Seal, Oil, 6x10x2.5, ED65 .....	1
11	<u>105025901</u>	Retaining Ring, E5, ED65 .....	1
12	<u>105026001</u>	Seal, Oil, 24x40x9, ED65 .....	1
13	<u>105027101</u>	Vent, Breather, ED65 .....	1
14	<u>105026101</u>	Ball, Steel, ED65 .....	1
15	<u>105026201</u>	Spring, ED65 .....	1
16	<u>105026301</u>	Gasket, 10, ED65 .....	1
17	<u>105026401</u>	Bolt, M10-1.25x12mm Lg, ED65 .....	1
18	<u>105026501</u>	Case, Transaxle, Right, Complete, ED65 (includes items 19 through 24) .....	1
19	<u>105026001</u>	Seal, Oil, 24x40x9, ED65 .....	1
20	<u>105026601</u>	Shaft, Select, ED65 .....	1
21	<u>105026701</u>	Seal, Oil, 13x22x5, ED65 .....	1
22	<u>105026801</u>	Snap Ring, 13mm, ED65 .....	1
23	<u>105026901</u>	Spacer, 13x1, ED65 .....	1
24	<u>105027001</u>	Seal, Oil, 25x45x7, ED65 .....	1
25	<u>105027201</u>	Plug, Oil Drain, ED65 .....	2
26	<u>105027301</u>	Gasket, 14, ED65 .....	2
27	<u>105028301</u>	Pin, Guide, ED65 .....	2
28	<u>105028501</u>	Bolt, Flange, M8-1.25x65mm, ED65 .....	1
29	<u>105030001</u>	Nut, Flange, M8-1.25, ED65 .....	10
30	<u>105030701</u>	Bolt, Flanged, M8-1.25x80mm, ED65 .....	9
31	105234801	Plate, Ed65 Splash .....	1
32	105234901	Bolt, M6-1 X 12mm Lg, Ed65 .....	1
		Note: Fuji transaxle component listings span three pages. To identify your transaxle, locate the serial number decal on the axle tube.	

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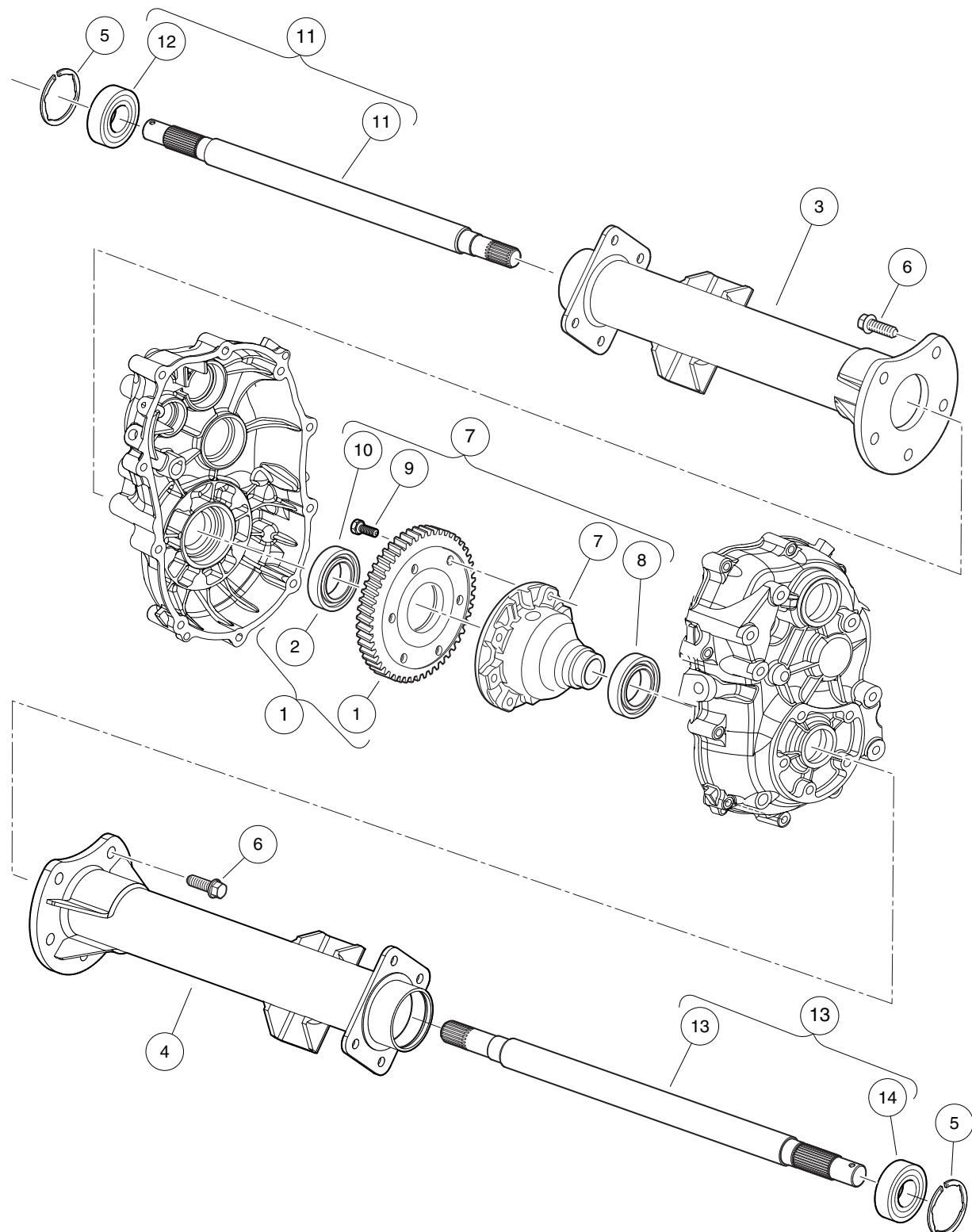
000919-003

# TRANSAXLE (ED65), LIMITED SLIP AND OPEN – PAGE 2 OF 3

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>105027401</u>	Bearing, Ball (6204) .....	2
2	<u>105027501</u>	Gear, Governor, 34 Tooth, ED65 .....	1
3	<u>105027601</u>	Pin, 6x12 Long, ED65 .....	1
4	<u>105027701</u>	Shaft, Input, ED65 .....	1
5	<u>105027801</u>	Bearing, Ball (6205 seal) .....	1
6	<u>105027901</u>	Bearing, Ball (6202) .....	2
7	<u>105028001</u>	Shaft, Counter, ED65 .....	1
8	<u>105028201</u>	Gear, 34 Tooth, ED65 .....	1
9	<u>105028401</u>	Bearing, Ball (6304) .....	1
10	<u>105028601</u>	Gear, 17 Tooth, ED65 .....	1
11	<u>105028701</u>	Collar, 24 x 12, ED65 .....	1
12	<u>105028801</u>	Gear, 52 Tooth, ED65 .....	1
13	<u>105028901</u>	Shaft, Center, ED65 .....	1
14	<u>105029001</u>	Clutch, Pin, ED65 .....	1
15	<u>105029101</u>	Gear, 62 Tooth, ED65 .....	1
16	<u>105029201</u>	Spacer, 20x2, ED65 .....	2
17	<u>105030901</u>	Shaft, Shift, ED65 .....	1
		Note: To identify your transaxle, locate the serial number decal on the axle tube.	

**12**

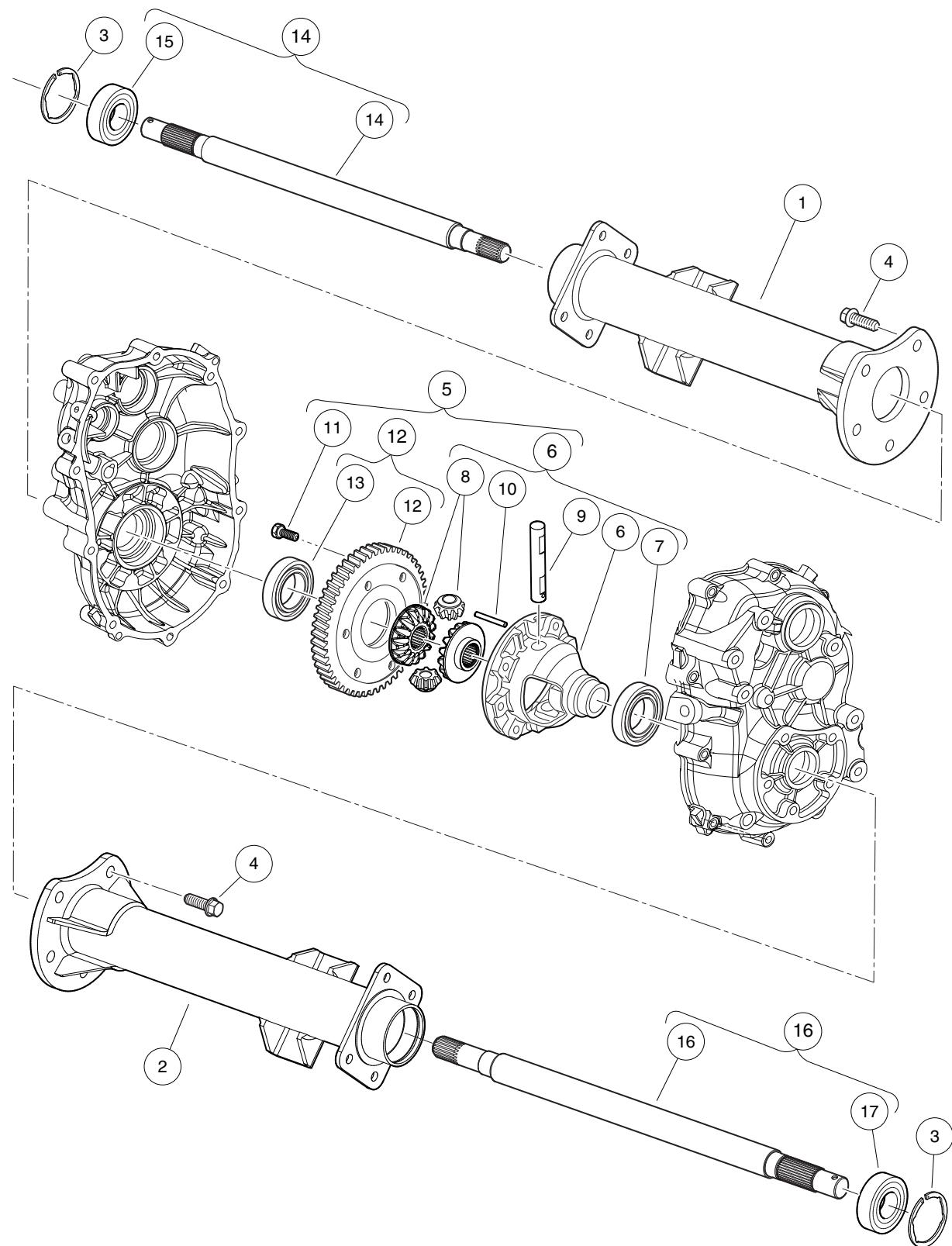
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000919-005

# TRANSAXLE (ED65), LIMITED SLIP – PAGE 3 OF 3

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		12
1	<u>105029901</u>	Gear, 60 Tooth, Complete, ED65 (includes item 2) .....	1	
2	<u>105029801</u>	Bearing, Ball (6007) .....	1	G
3	<u>105030401</u>	Axle Tube, Driver-Side, ED65 .....	1	
4	<u>105030501</u>	Axle Tube, Passenger-Side, ED65 .....	1	
5	<u>105030601</u>	Snap Ring, 52mm, ED65 .....	2	
6	<u>105030801</u>	Bolt, Flange, M10-1.25x25, ED65 .....	10	
7	<u>105063601</u>	Differential, Limited-Slip, ED65 (includes items 8 through 10) .....	1	
8	<u>105028101</u>	Bearing, Ball (6006) .....	1	
9	<u>105029501</u>	Bolt, M10-1.25x26mm Lg, ED65 .....	6	
10	<u>105029801</u>	Bearing, Ball (6007) .....	1	
11	<u>105066001</u>	Axle Shaft, Driver-Side, Complete, ED65 (includes item 12) .....	1	
12	<u>105030301</u>	Bearing, Ball (6205DD) .....	1	
13	<u>105066101</u>	Axle Shaft, Passenger-Side, Complete, ED65 (includes item 14) .....	1	
14	<u>105030301</u>	Bearing, Ball (6205DD) .....	1	
		Note: To identify your transaxle, locate the serial number decal on the axle tube.		

**12****G**

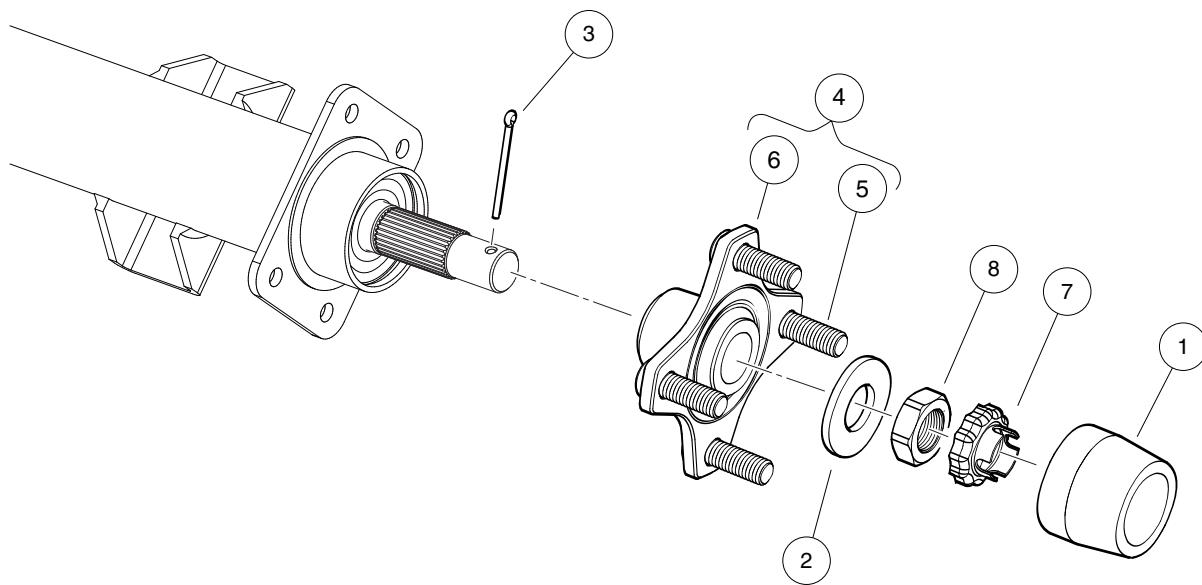
000919-004

# TRANSAXLE (ED65), OPEN – PAGE 3 OF 3

ITEM	PART NO.	DESCRIPTION	QTY
		<b>1 2 3 4</b>	
1	<u>105030401</u>	Axle Tube, Driver-Side, ED65 .....	1
2	<u>105030501</u>	Axle Tube, Passenger-Side, ED65 .....	1
3	<u>105030601</u>	Snap Ring, 52mm, ED65 .....	2
4	<u>105030801</u>	Bolt, Flange, M10-1.25x25, ED65 .....	10
5	<u>105031001</u>	Differential, Open, ED65 (includes items 6 through 12) .....	1
6	<u>105029301</u>	Case, Differential, Complete, ED65 (includes items 7 through 10) .....	1
7	<u>105028101</u>	Bearing, Ball (6006) .....	1
8	<u>105029401</u>	Gear Set, Differential, ED65 .....	1
9	<u>105029601</u>	Shaft, Differential, ED65 .....	1
10	<u>105029701</u>	Pin, 4x40 Long, ED65 .....	1
11	<u>105029501</u>	Bolt, M10-1.25x26mm Lg, ED65 .....	6
12	<u>105029901</u>	Gear, 60 Tooth, Complete, ED65 (includes item 13) .....	1
13	<u>105029801</u>	Bearing, Ball (6007) .....	1
14	<u>105066001</u>	Axle Shaft, Driver-Side, Complete, ED65 (includes item 15) .....	1
15	<u>105030301</u>	Bearing, Ball (6205DD) .....	1
16	<u>105066101</u>	Axle Shaft, Passenger-Side, Complete, ED65 (includes item 17) .....	1
17	<u>105030301</u>	Bearing, Ball (6205DD) .....	1
		Note: To identify your transaxle, locate the serial number decal on the axle tube.	

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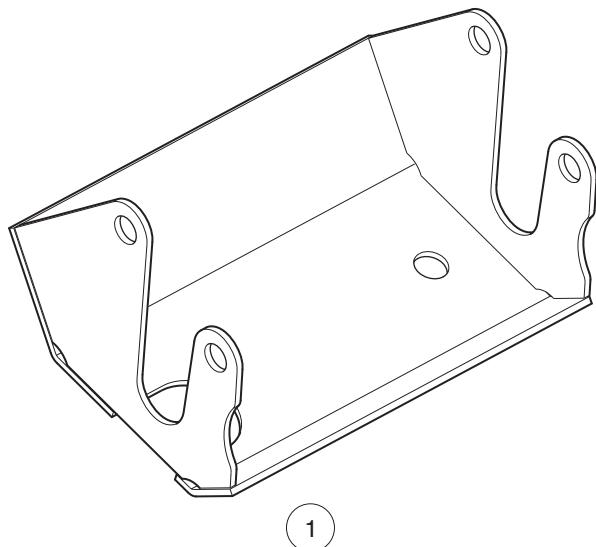
000919-006

**HUB, REAR**

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		<b>12</b>
1	<u>102274101</u>	Center Cap, Rubber .....	2	
2	<u>102617801</u>	Washer, Hard, M22 .....	2	
3	<u>103989501</u>	Pin, Cotter, 9/64 X 1.75" .....	2	
4	<u>103995001</u>	Asm, Hub, Machined (includes items 5 and 6) .....	2	
5	<u>103951501</u>	Lug Stud, 1/2-20 UNF, SAE J1102 .....	4	
6	<u>103979301</u>	Hub, Machined .....	1	
7	<u>104021701</u>	Retaining Ring, Hex Nut, M22 .....	2	
8	<u>104027101</u>	Nut, Hex, M22x1.5, Thin .....	2	

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001436-001

# DIFFERENTIAL GUARD, ED65 – GASOLINE VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY	
1	<u>103989901</u>	1 2 3 4 Weldment, Diff Guard, Ed65 .....	1	<b>12</b> <b>G</b>

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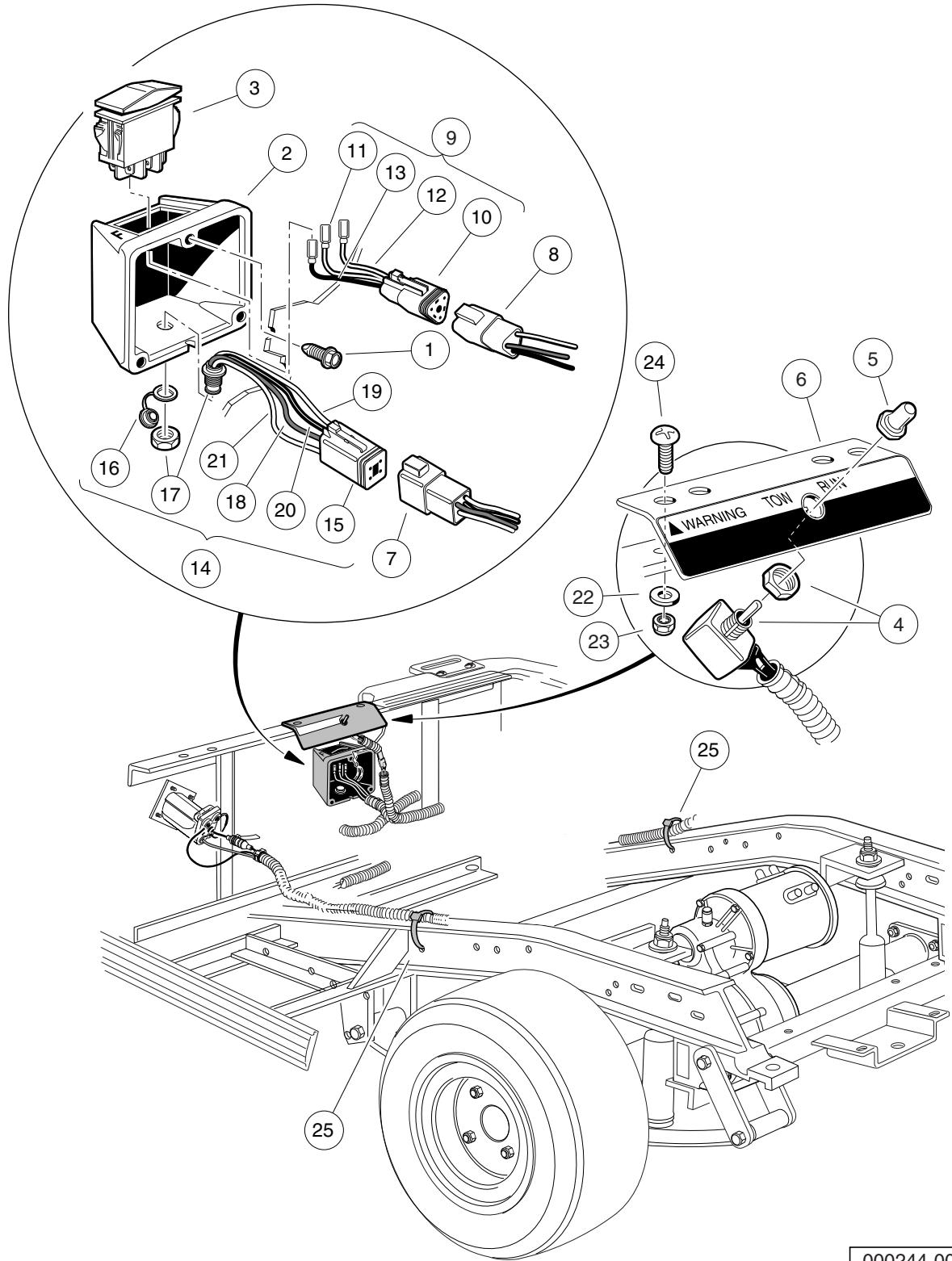
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# ELECTRICAL SYSTEM – ELECTRIC VEHICLES

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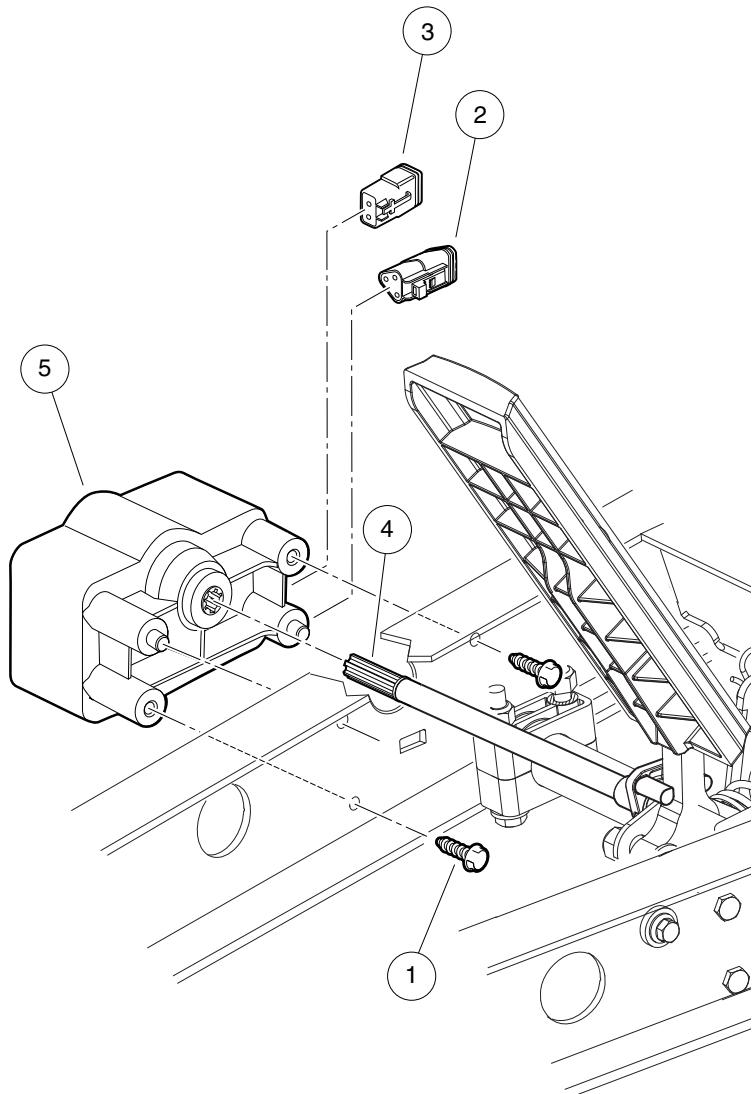
000244-001

# FORWARD/REVERSE SWITCH, TOW/RUN SWITCH

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		<b>13</b>
1	<u>1012285</u>	Screw, 1/4 X 0.625 Hex-Head .....	3	
2	<u>101855002</u>	Case, FNR Switch .....	1	<b>E</b>
3	<u>101856002</u>	Switch, Rocker, Single-Pole .....	1	
4	<u>101908101</u>	Switch Assembly, Tow/Run .....	1	
5	<u>101908401</u>	Boot, Switch .....	1	
6	<u>101922501</u>	Bracket, Tow/Run Switch Mounting .....	1	
7	<u>101932401</u>	Kit, 4-Pin Receptacle and Wedge Lock .....	1	
8	<u>101942301</u>	Kit, 3-Pin Wedge Lock .....	1	
9	<u>102266601</u>	Wire Assembly, FNR Switch (includes items 10 through 13) .....	1	
10	<u>101920101</u>	Kit, 3-Pin Wedge Lock .....	1	
11	N/A	Wire Assembly, #18 Blue .....	1	
12	N/A	Wire Assembly, #18 Orange .....	1	
13	N/A	Wire Assembly, #18 Brown .....	1	
14	<u>102266701</u>	Wire Assembly, IQDM Port (includes items 15 through 21) .....	1	
15	<u>101932501</u>	Kit, 4-Pin Wedge Lock .....	1	
16	<u>102196901</u>	Dust Cap .....	1	
17	N/A	Connector Mount, Four-Pin .....	1	
18	N/A	Wire Assembly, #18 Red/Yellow .....	1	
19	N/A	Wire Assembly, #18 Black/Yellow .....	1	
20	N/A	Wire Assembly, #18 Blue/Yellow .....	1	
21	N/A	Wire Assembly, #18 Green/Yellow .....	1	
22	<u>332</u>	Washer, 1/4 Type A Narrow Flat .....	2	
23	<u>8233</u>	Locknut, 1/4-20, Nylon Insert .....	2	
24	<u>8248</u>	Screw, 1/4-20 X 0.75, Truss-Head Machine .....	2	
25	<u>8990</u>	Tie Wrap, 8" Nylon .....	1	

**13**

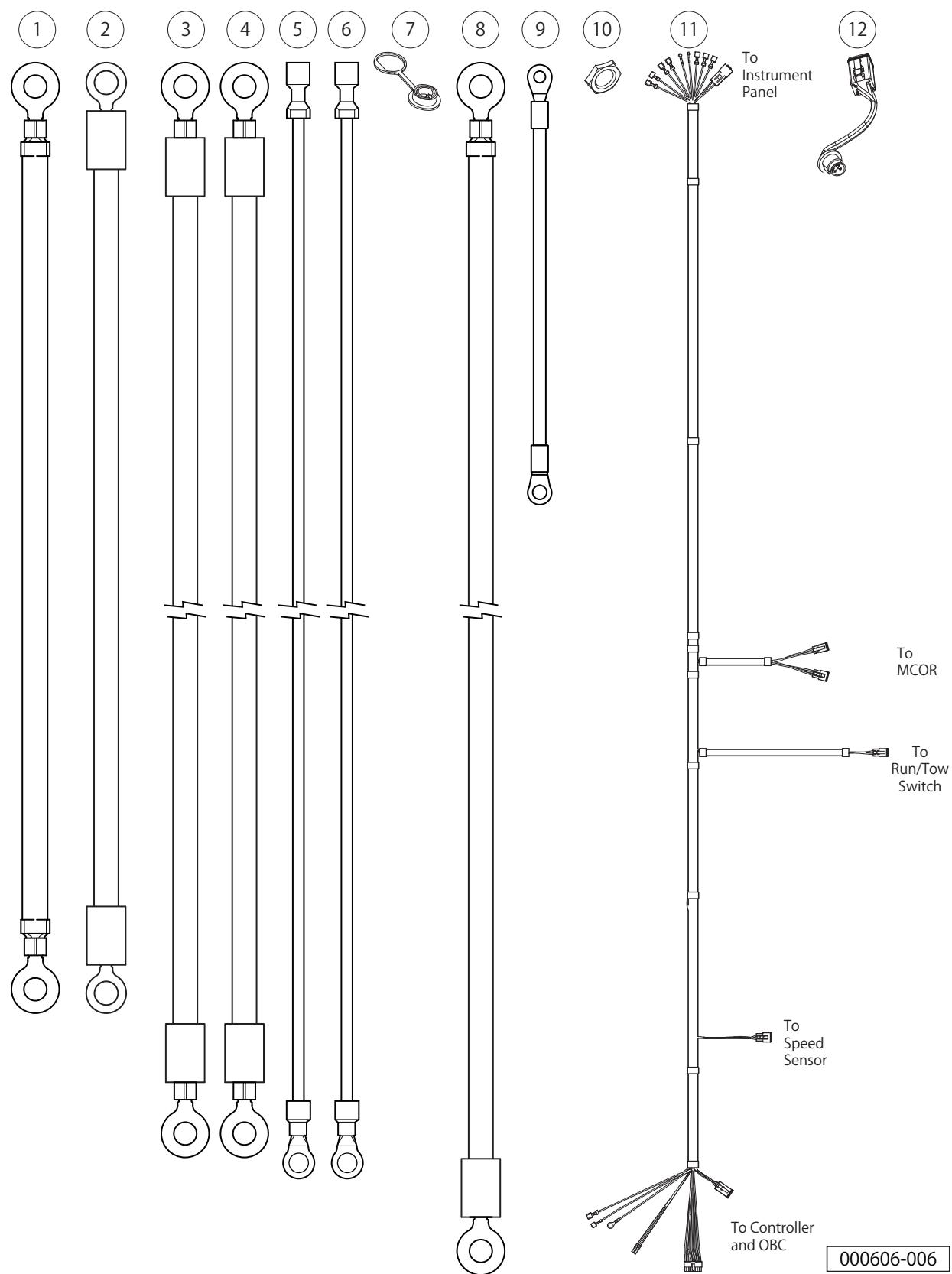
**E**



001070-001

# MOTOR CONTROLLER OUTPUT REGULATOR (MCOR)

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		13
1	<u>1015752</u>	Screw, #12-16 X 0.625, Hi-Lo .....	2	
2	<u>101920101</u>	Kit, 3-Pin Wedge Lock .....	1	E
3	<u>101936801</u>	Kit, 2-Pin Wedge Lock .....	1	
4	<u>102101001</u>	Bar, Drive, Cast .....	1	
5	<u>102101101</u>	MCOR .....	1	

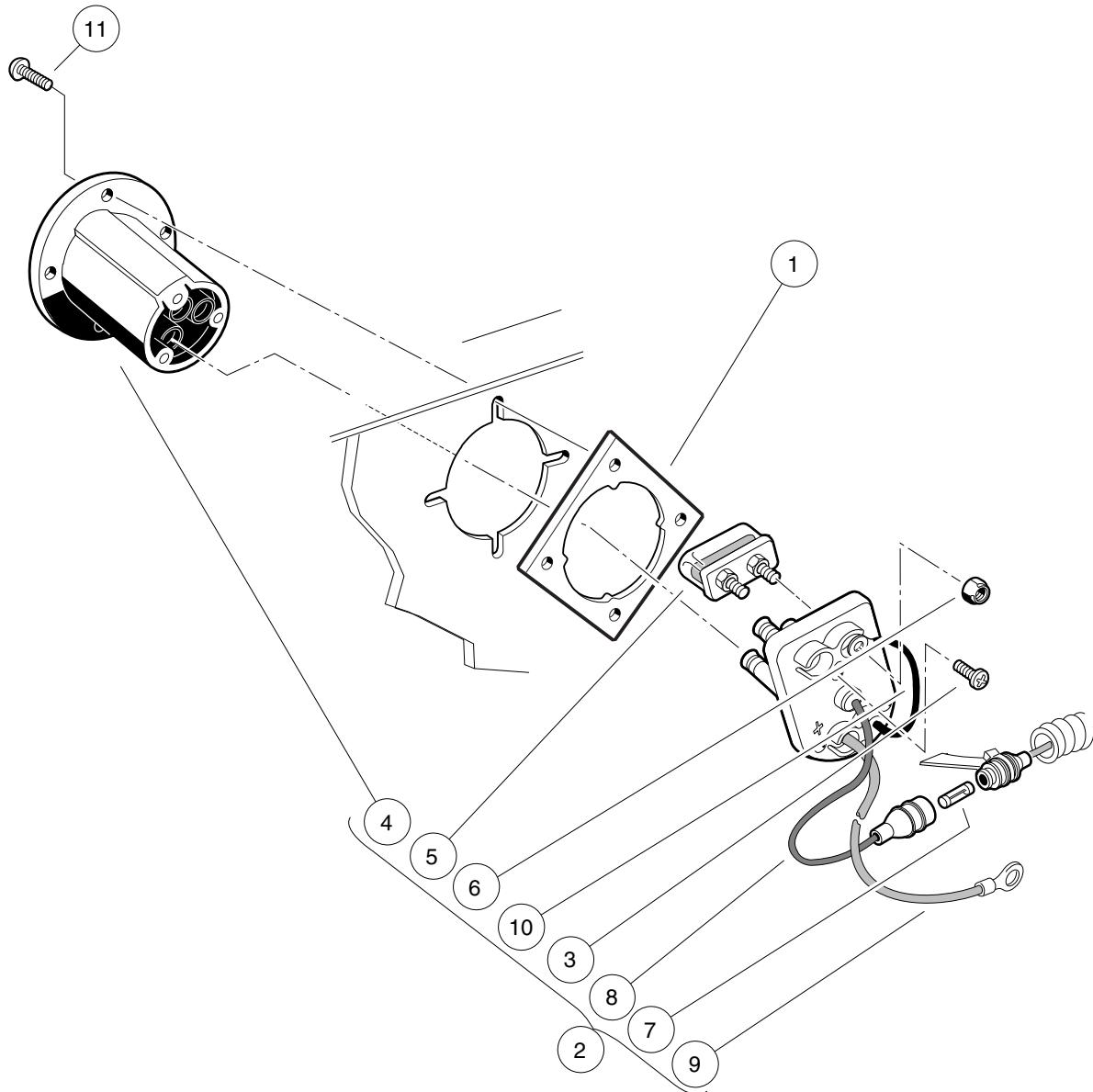
**13****E**

# WIRING – ELECTRIC VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		<b>13</b>
1	<u>101795701</u>	Asm, Wire, #6blk, 15 In .....	3	
2	<u>101903001</u>	Wire Assembly #6 Yellow .....	1	<b>E</b>
3	<u>101968701</u>	Wire Assy, #6 White .....	1	
4	<u>101978001</u>	Wire Assy, #6 Green .....	1	
5	<u>101978101</u>	Asm, Wire, #10 Orange 5/16 .....	1	
6	<u>101978201</u>	Asm, Wire, #10 Blue 5/16 .....	1	
7	<u>102196901</u>	Dust Cap .....	1	
8	<u>102199601</u>	Wire Asm, #6 Red, 37.7 .....	1	
9	<u>102263601</u>	Wire Assy, #10 Black .....	1	
10	<u>102572401</u>	Nut, Diagnostic Port .....	1	
11	<u>102810501</u>	Wire Harness, Electric Vehicle .....	1	
12	<u>103218601</u>	Harness, Diagnostic Port .....	1	

**13**

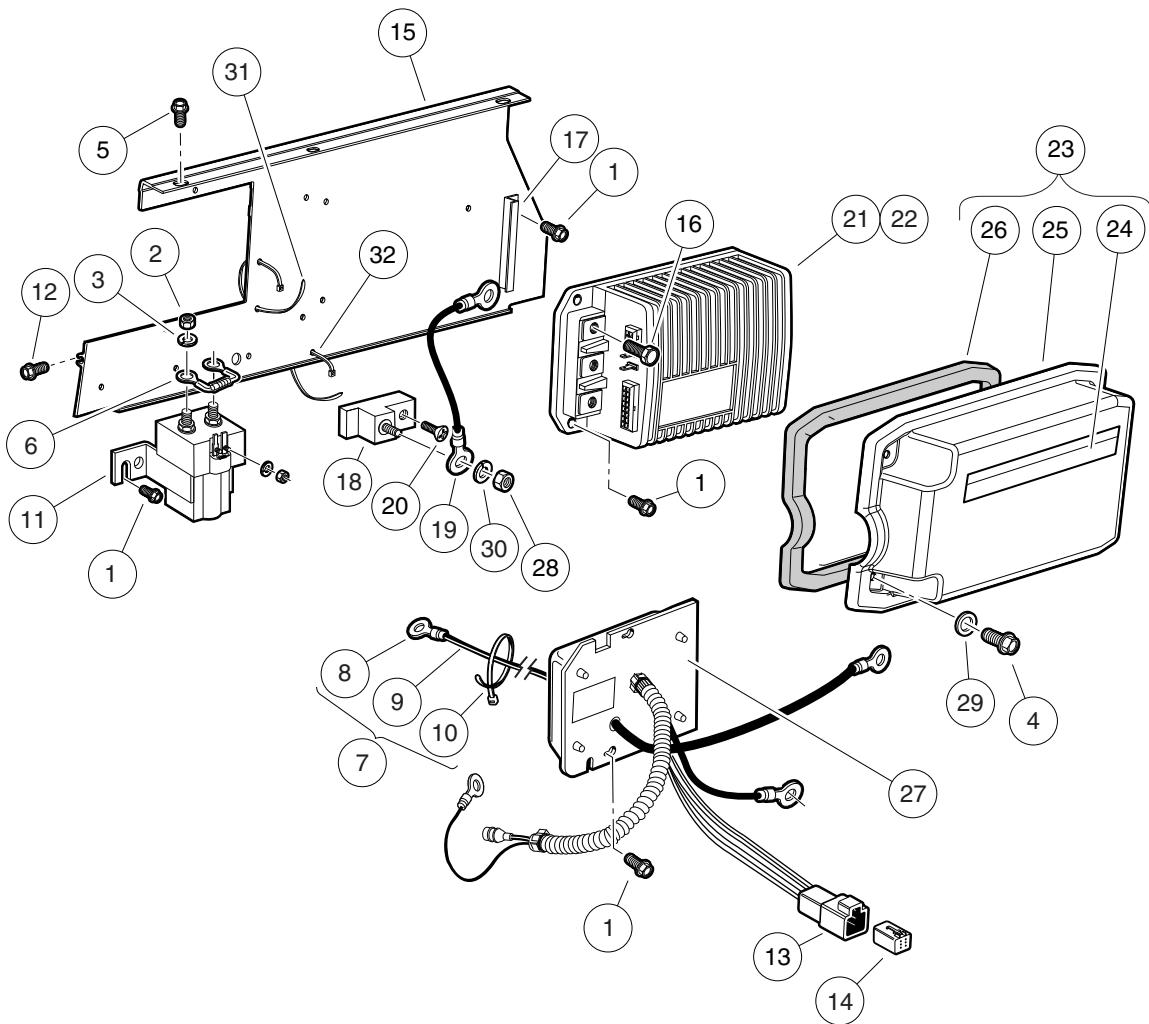
**E**



000369-001

# BATTERY CHARGER RECEPTACLE

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		<b>13</b>
1	<u>101801001</u>	Plate, Receptacle Backing .....	1	
2	<u>101802101</u>	Fuse and Receptacle Assembly (includes items 3 through 10) .....	1	<b>E</b>
3	<u>1017705</u>	Screw, #8 X 5/8 Phillips Pan-Head Type AB .....	3	
4	<u>101796501</u>	Receptacle .....	1	
5	<u>101796801</u>	Fuse Assembly (includes item 6) .....	1	
6	<u>1013061</u>	Locknut, #10-32 Nylon Insert .....	2	
7	<u>101894901</u>	Fuse, 3/8-Amp .....	1	
8	N/A	Wire Assembly, Sense Lead, Gray .....	1	
9	N/A	Wire Assembly, #10 Red .....	1	
10	N/A	Wire Assembly, #10 Black .....	1	
11	<u>101832001</u>	Screw, #7-19 X 0.625 Phillips Pan-Head Tap .....	4	

**13****E**

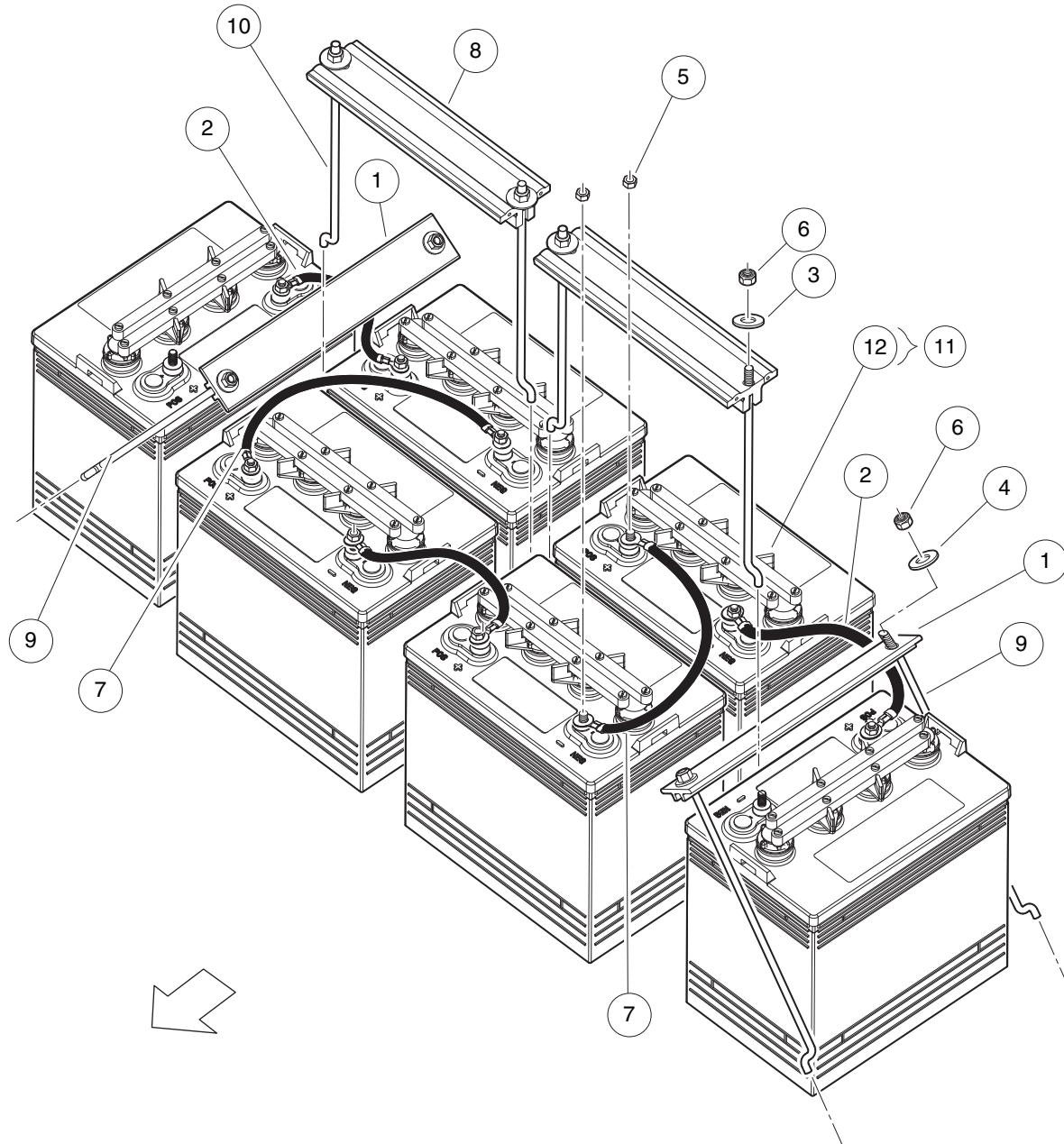
000607-003

# COMPUTER, CONTROLLER, AND SOLENOID

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1012285</u>	Screw, 1/4 X 0.625 Hex-Head .....	14
2	<u>1012528</u>	Nut, M8-1.25 Hex .....	2
3	<u>1013734</u>	Lockwasher, 8mm Split .....	2
4	<u>1014063</u>	Screw, 1/4-20 X 1.00, Hex Head .....	2
5	<u>1014288</u>	Screw, 5/16-18 X 0.75, Thread-Forming .....	2
6	<u>1014947</u>	Resistor Assembly .....	1
7	101827801	Ground Wire Kit, 48-Volt (includes items 8 through 10) .....	1
8	101826801	Compression Lug .....	1
9	N/A	Wire Assembly, Black .....	1
10	<u>8990</u>	Tie Wrap, 8" Nylon .....	3
11	<u>101908703</u>	Solenoid, 48v W/ Diode .....	1
12	<u>101910401</u>	Screw, 5/16-18 X 1.25 Thrd Frm .....	2
13	<u>101932601</u>	Kit, 6-Pin Wedge Lock .....	1
14	101932701	Kit, 6-Pin Receptacle and Wedge Lock .....	1
15	<u>101965205</u>	Plate, Component Mounting .....	1
16	<u>102240501</u>	Bolt, Controller, Terminal .....	3
17	<u>102243101</u>	Extrusion, Cover Support .....	1
18	<u>102259801</u>	Terminal Block .....	1
19	<u>102263601</u>	Wire Assy, #10 Black .....	1
20	<u>102263701</u>	Screw, #10-24 X 0.75 Phillips, Thread-Forming .....	1
21	<u>102806201</u>	Controller, IQ, 48-volt .....	1
22	<u>102806203</u>	Controller, IQ, 48-volt, CE .....	1
23	<u>103316901</u>	Cover Asm - Controller (includes items 24 through 26) .....	1
24	<u>101931501</u>	Decal, Component Cover .....	1
25	<u>103316701</u>	Cover - Controller, Deep .....	1
26	<u>103316801</u>	Gasket - Controller Cover .....	1
27	103403101	Asm, Obc, Iq, V3.0 .....	1
28	<u>1242</u>	Nut, 5/16-18 Hex .....	1
29	<u>332</u>	Washer, 1/4 Type A Narrow Flat .....	2
30	<u>7174</u>	Lockwasher, 5/16 Split .....	1
31	<u>8639</u>	Tie Wrap, 11" Nylon .....	1
32	<u>8990</u>	Tie Wrap, 8" Nylon .....	1

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**13****E**

002515-002

# BATTERIES 8-VOLT,HEAVY DUTY

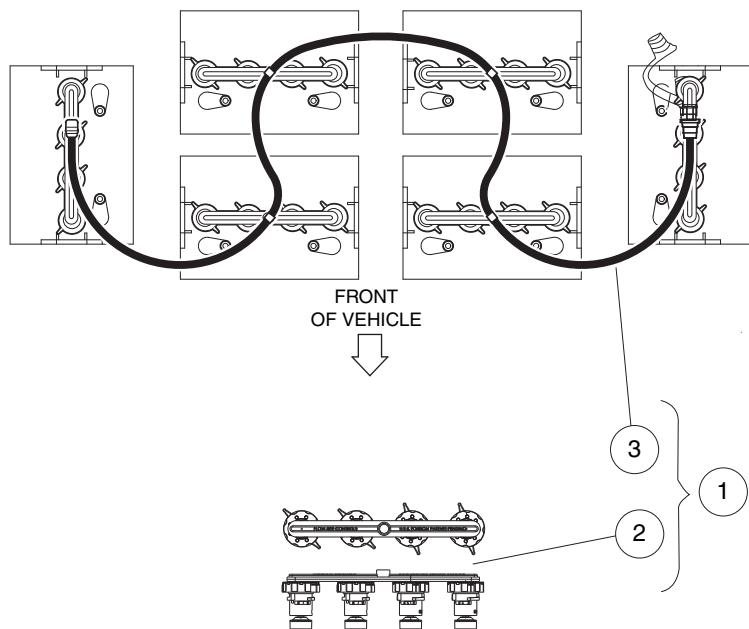
ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		
1	<u>101090802</u>	Hold-Down, Battery .....	2	
2	<u>1010958</u>	Asm, Wire, #6blk 8in .....	3	
3	<u>1011578</u>	Washer, 5/16 Type B Flat .....	4	
4	<u>1011697</u>	Washer, 5/16 Flat .....	4	
5	<u>1014304</u>	Nut, 5/16-18 Stainless-Steel Hex .....	12	
6	<u>1015072</u>	Locknut, 5/16-18 Nylon Insert .....	8	
7	<u>101795701</u>	Asm, Wire, #6blk, 15 In .....	2	
8	<u>103504301</u>	Tee, Batt Ret Ctr Short .....	2	
9	<u>103696801</u>	J Bolt, Batt Hold Down 12" .....	4	
10	<u>103958101</u>	J-bolt 10.75" .....	4	
11	<u>105138301</u>	Battery, 8-Volt, JCI GC8 Type E (includes item 12) .....	6	
12	<u>103765601</u>	Cap, Spin, 8-Volt Battery .....	1	

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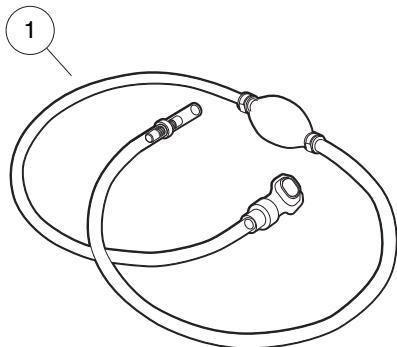
**E**



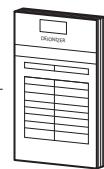
002526-001

# SINGLE POINT WATERING SYSTEM (SPWS)

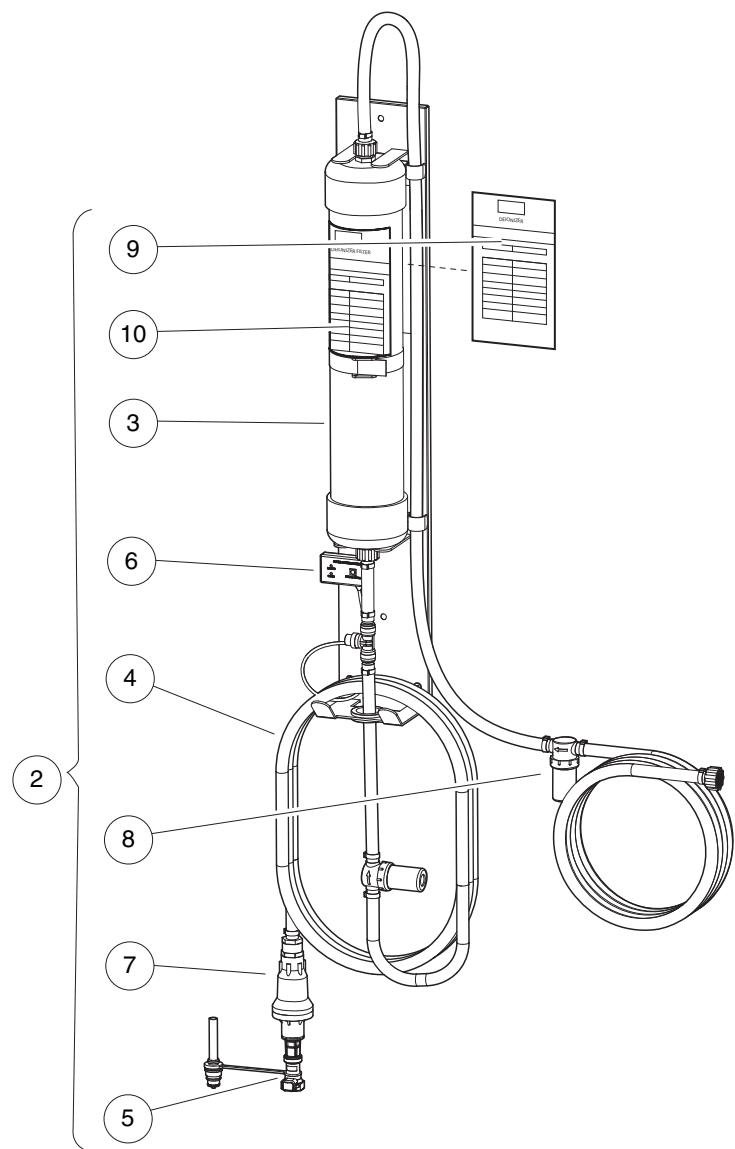
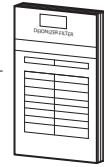
ITEM	PART NO.	DESCRIPTION	QTY	
1	<u>103711302</u>	1 2 3 4 Kit, Spws, Us 8v, Ds (includes items 2 and 3) .....	1	<b>13</b>
2	<u>103510602</u>	Spws, Manifold Asm, 8v Non-Trojan .....	6	<b>E</b>
3	<u>103864601</u>	Asm, Hose, Spws, Ds 8v .....	1	

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002523-003

# HAND PUMP AND DEIONIZER (BATTERY-POWERED QUALITY LIGHT)

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>104006101</u>	Kit, Hand Pump, Spws .....	1
2	<u>105166801</u>	Deionizer, w/Battery-Powered Water Quality Light (includes items 3 through 10) .....	1
3	<u>104005901</u>	Cartridge, Deionizer .....	1
4	<u>105166901</u>	Hose,outlet,deionizer .....	1
5	<u>105167001</u>	Flow Ind, W/coupler, Deionizer .....	1
6	<u>105167101</u>	Light, Quality, Battery-Powered, w/T-Fitting .....	1
7	<u>105168501</u>	Regulator, Pressure, Deionizer .....	1
8	<u>105168601</u>	Strainer, In-line, Deionizer .....	1
9	<u>AM1300001</u>	Decal, Filter Log, Blue .....	1
10	<u>AM1300201</u>	Decal, Inspect Log, Yellow .....	1
11	AM1300101	Decal, Filter Log, Blue, Pack of 100 .....	A/R
12	AM1300301	Decal, Inspect Log, Yellow, Pack of 100 .....	A/R

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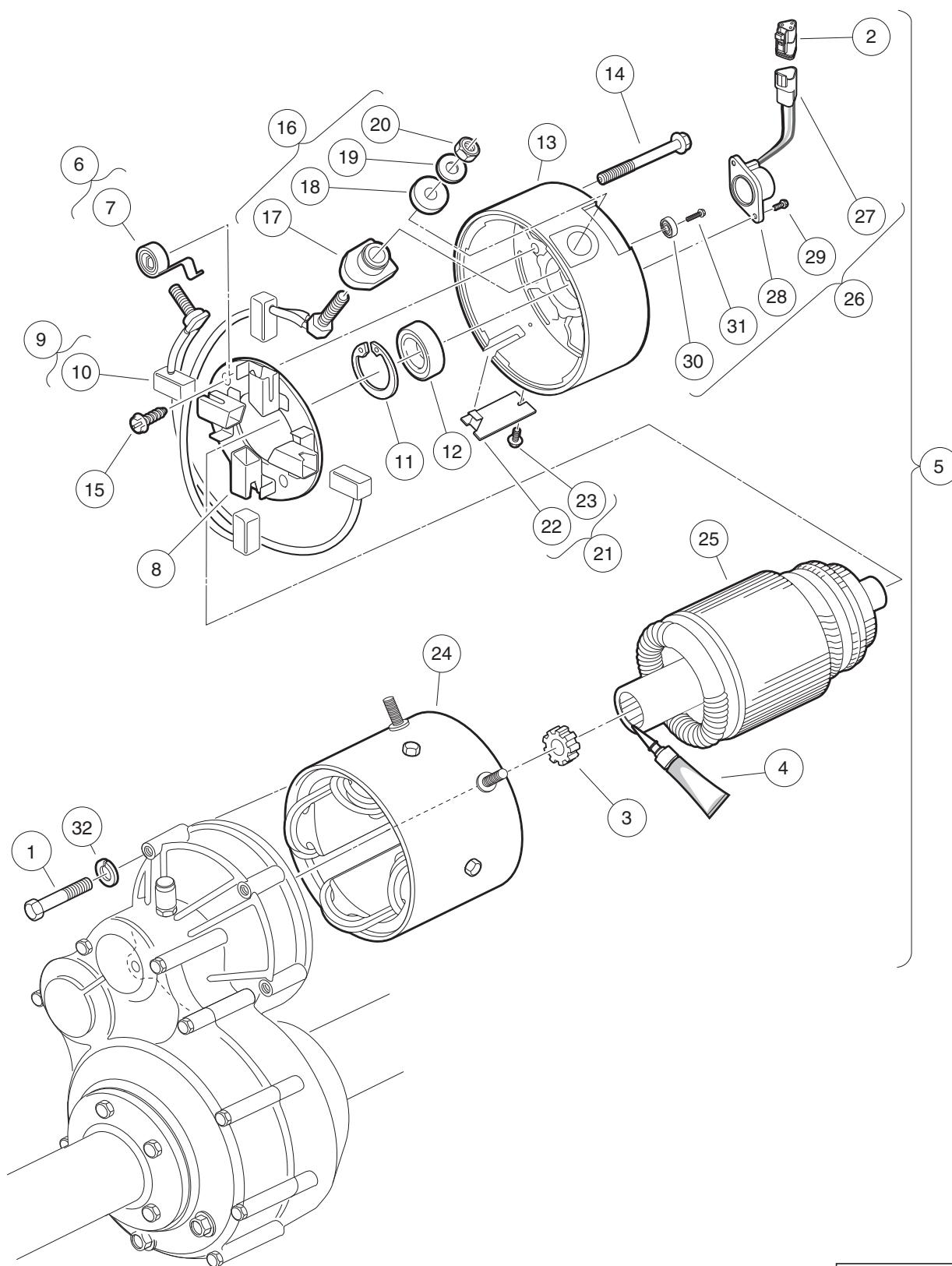
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# ELECTRIC MOTOR

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**14****E**

000185-002

# MOTOR (MODEL EJ8-4001A) – ELECTRIC VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	14
1	1014201	Screw, 1/4-20 X 2.25 Hex Cap .....	3
2	101920101	Kit, 3-Pin Wedge Lock .....	1
3	102235201	Bumper, Drive Unit .....	1
4	102243403	Lubricant, Moly-Teflon (Single-Use Tube) .....	1
5	103572501	IQ Electric Motor, 48-VDC 3.3 hp (includes items 6 through 26) .....	1
6	102186001	Spring Kit, Motor Brush (includes item 7) .....	1
7	N/A	Spring, Brush, S-g .....	4
8	102186101	Brush Box Assembly .....	1
9	102186201	Brush Kit, Motor (includes item 10) .....	1
10	N/A	Assembly, Brush and Terminal .....	2
11	N/A	Ring, 2.24" Internal Retaining .....	1
12	102186401	Bearing, Ball .....	1
13	102186701	End Cap, Motor .....	1
14	N/A	Screw, 1/4-20 X 2.25 Hex-Head Washer .....	2
15	102186901	Screw, #8-32 X .5 Hex-Head .....	2
16	102187101	Hardware Kit, Motor Terminal (includes items 17 through 20) .....	2
17	N/A	Bushing, Nylon .....	2
18	N/A	Washer, Nylon Flat .....	2
19	N/A	Washer, Flat, 5/16 Steel .....	2
20	N/A	Nut, Brass Hex, 5/16 - 18 .....	2
21	102187201	Plate Kit, Motor Cover (includes items 22 and 23) .....	1
22	N/A	Assembly, Cover Plate .....	1
23	N/A	Screw, #8-32 x 0.375, Taptite Thread .....	1
24	102704701	Frame and Field Assembly .....	1
25	102704801	Armature Assembly .....	1
26	102704901	Kit, Speed Sensor (includes items 27 through 31) .....	1
27	101942301	Kit, 3-Pin Wedge Lock .....	1
28	N/A	Sensor, Motor Speed, ADC .....	1
29	N/A	Screw, #8-32, Taptite Thread .....	2
30	N/A	Magnet, ADC Motor .....	1
31	N/A	Screw, 1/4-20 x 0.5 .....	1
32	451	Lockwasher, 1/4 Split .....	3

Note: The F1 and F2 terminal posts on the EJ8-4001A motor have 1/4 - 20

**14**

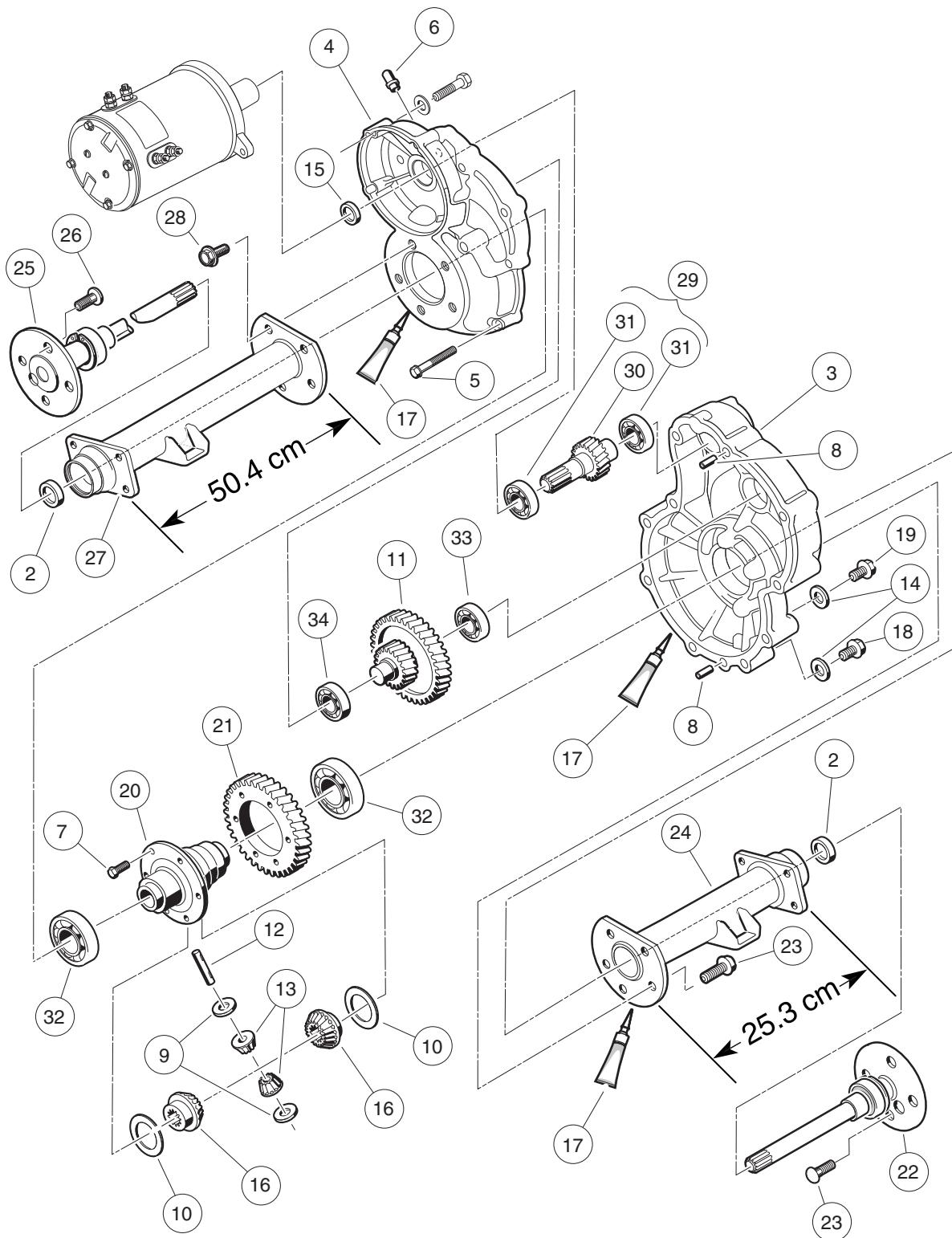
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# **TRANSAXLE – ELECTRIC VEHICLES**

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000223-005

# TRANSAXLE – ELECTRIC VEHICLES

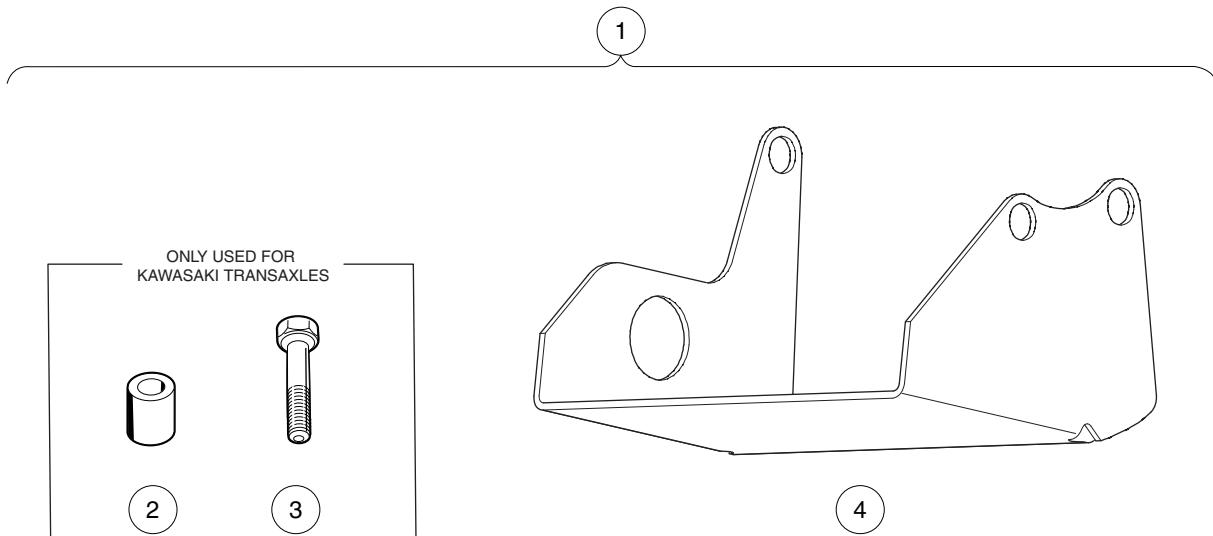
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>102771701</u>	Transaxle, Electric (includes items 2 through 34) .....	1
2	<u>1013794</u>	Axle Shaft Oil Seal .....	2
3	<u>101895401</u>	Gear Case, Driver-Side .....	1
4	<u>101895501</u>	Gear Case, Passenger-Side .....	1
5	<u>101897001</u>	Screw, M8-1.25 X 60mm Hex-Head .....	11
6	<u>101897201</u>	Breather .....	1
7	<u>101897401</u>	Screw, M10-1.25 X 25mm .....	6
8	<u>101897601</u>	Pin, 11mm OD X 8.5mm ID X 10mm .....	2
9	<u>101903601</u>	Washer, Thrust .....	2
10	<u>101903701</u>	Washer, Thrust .....	2
11	<u>101906901</u>	Intermediate Shaft Assembly .....	1
12	<u>101922101</u>	Pin, 15.99mm X 88.7mm Dowel .....	1
13	<u>101923001</u>	Gear, Differential Idler .....	2
14	<u>101923201</u>	Gasket .....	2
15	<u>101923501</u>	Seal, Lip .....	1
16	<u>101923901</u>	Gear, Differential .....	2
17	<u>101928701</u>	Liquid Gasket (Transaxle case) .....	1
18	<u>101972101</u>	Plug, M14-1.5 X 12mm Magnetic .....	1
19	<u>101972201</u>	Plug, M14-1.5 X 12mm Hex .....	1
20	<u>102356601</u>	Housing, Differential, 6 Bolt .....	6
21	<u>102356801</u>	Gear, Differential Output, 6-Bolt .....	6
22	<u>102886301</u>	Axle Assembly, Driver-Side (includes item 23) .....	1
23	<u>101922201</u>	Lug Stud .....	4
24	<u>102886401</u>	Tube, Axle, Driver-Side .....	1
25	<u>102886501</u>	Axle Assembly, Passenger-Side (includes item 26) .....	1
26	<u>101922201</u>	Lug Stud .....	4
27	<u>102886601</u>	Tube, Axle, Passenger-Side .....	1
28	<u>102902801</u>	Screw, M10 X 30 .....	10
29	<u>103582801</u>	Asm, E Trans Shaft/bearing (includes items 30 and 31) .....	1
30	N/A	Shaft, Input .....	1
31	<u>7335</u>	Bearing .....	2
32	<u>7330</u>	Inner Axle Tube Bearing .....	2
33	<u>7335</u>	Bearing .....	1
34	<u>7336</u>	Bearing .....	1

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000365-002

## DIFFERENTIAL GUARD – ELECTRIC VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		<b>15</b>
1	<u>101611402</u>	Kit, Differential Guard, Elec Vehicles (includes items 2 through 4) .....	1	
2	<u>101914001</u>	Spacer, Steel .....	2	
3	<u>101936101</u>	Screw, M10-1.50 X 60mm Hex Cap .....	2	
4	<u>101978601</u>	Guard, Differential, Electric Vehicle Transaxle .....	1	

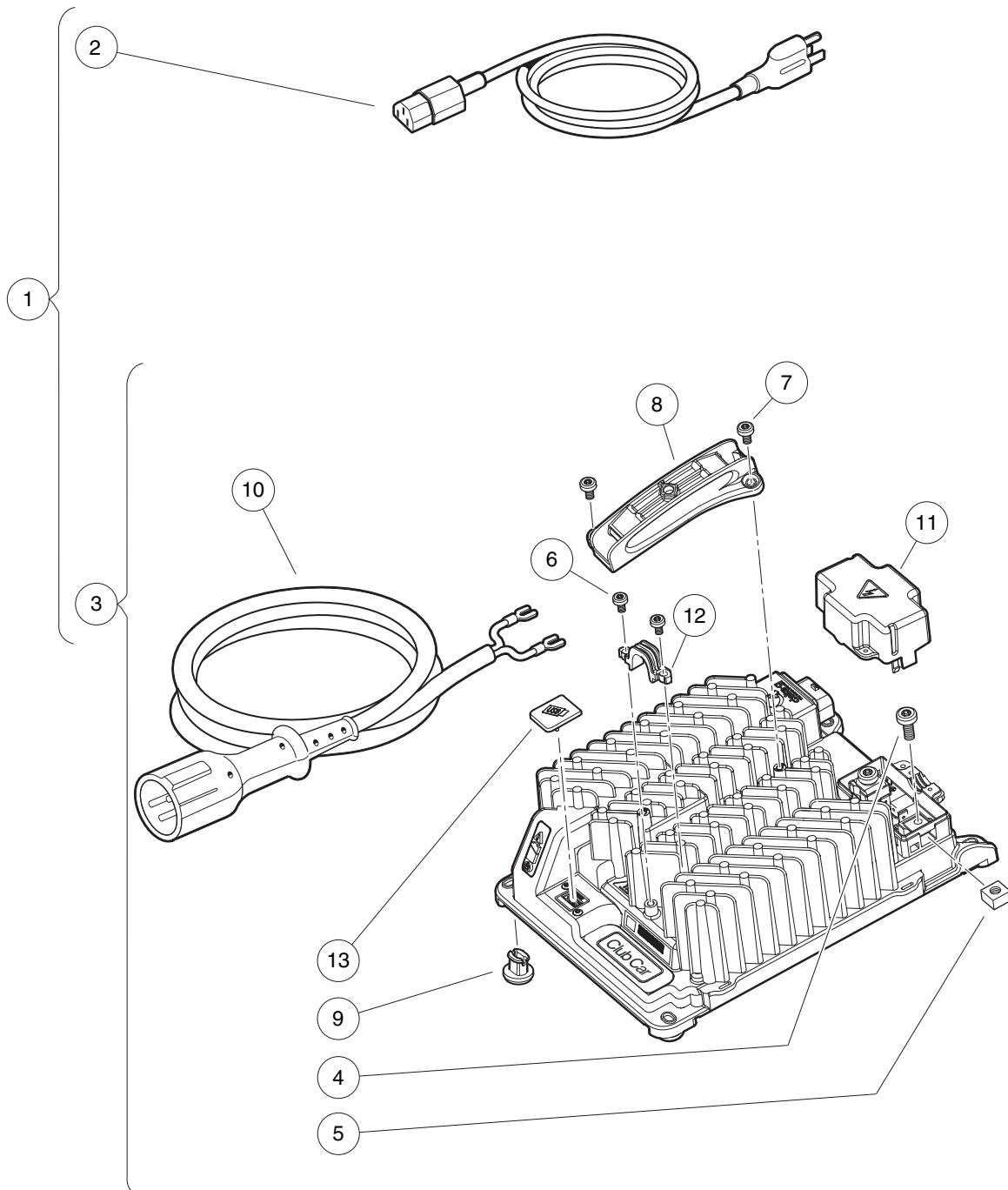
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# BATTERY CHARGERS

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000610-002

# BATTERY CHARGER, HIGH-FREQUENCY – U.S./CANADA

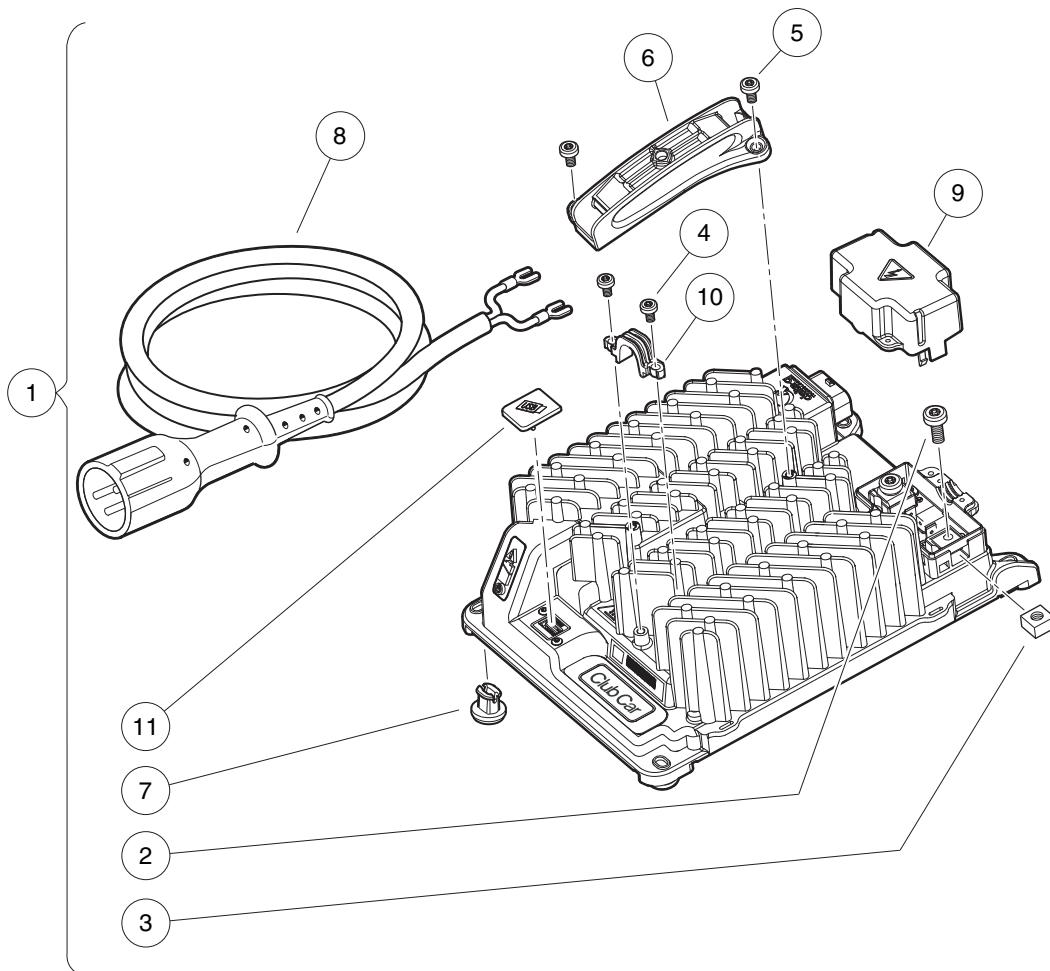
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>105095201</u>	Charger, High-Freq, Service, 9ft Yel DC, 6ft AC, US/Canada (includes items 2 and 3) .....	1
2	<u>104024201</u>	Cord, AC, Nema To Iec320, 6ft (1.83 m), U.S./Canada .....	1
3	<u>104029601</u>	Charger, Asm, High-Freq, 9ft (2.74 m) Yellow DC Cord (includes items 4 through 13)	1
4	<u>104024501</u>	Screw, M6, Torx Head .....	2
5	<u>104024601</u>	Nut, M6, Square, Captured .....	2
6	<u>104028901</u>	Screw, M4 X .70, Pan Hd, Torx .....	2
7	<u>104029001</u>	Screw, M5 X .80, Pan Hd, Torx .....	2
8	<u>105003601</u>	Handle, Charger, High-Freq .....	1
9	<u>105003701</u>	Foot, Charger, High-Freq .....	4
10	<u>105070101</u>	Cord, DC, Yellow, 9ft (2.74 m) .....	1
11	<u>105092301</u>	Cover, DC Terminal Block, High-Freq Charger .....	1
12	<u>105093101</u>	Strain Relief, High-Freq, External, Charger .....	1
13	<u>105123801</u>	Cover, USB .....	1
		Note: This charger includes both an AC cord and DC cord. For additional cord lengths that may be used with this charger, see the Battery Charger Cords page.	

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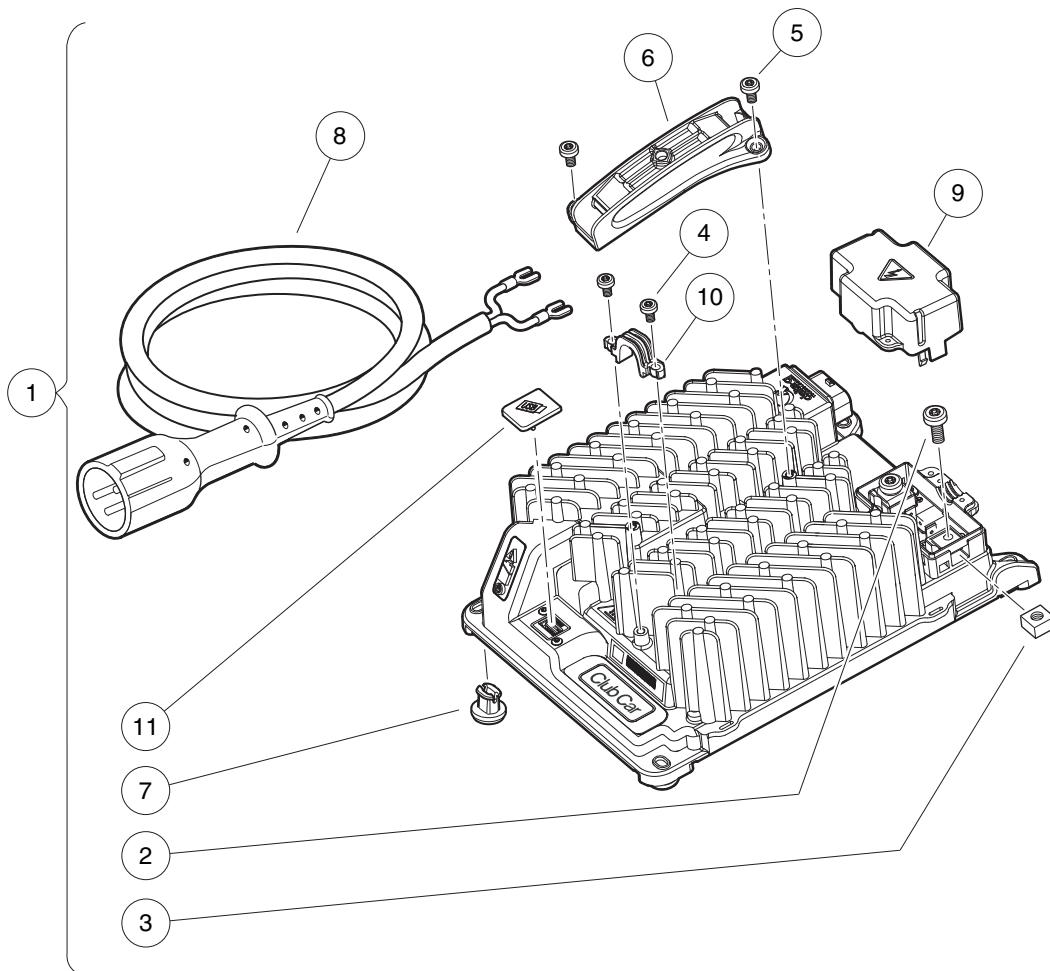
000610-003

# BATTERY CHARGER, HIGH-FREQ., 2.74 M DC CORD – GLOBAL

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>104029601</u>	Charger, Asm, High-Freq, 9ft (2.74 m) Yellow DC Cord (includes items 2 through 11) .....	1
2	<u>104024501</u>	Screw, M6, Torx Head .....	2
3	<u>104024601</u>	Nut, M6, Square, Captured .....	2
4	<u>104028901</u>	Screw, M4 X .70, Pan Hd, Torx .....	2
5	<u>104029001</u>	Screw, M5 X .80, Pan Hd, Torx .....	2
6	<u>105003601</u>	Handle, Charger, High-Freq .....	1
7	<u>105003701</u>	Foot, Charger, High-Freq .....	4
8	<u>105070101</u>	Cord, DC, Yellow, 9ft (2.74 m) .....	1
9	<u>105092301</u>	Cover, DC Terminal Block, High-Freq Charger .....	1
10	<u>105093101</u>	Strain Relief, High-Freq, External, Charger .....	1
11	<u>105123801</u>	Cover, USB .....	1
		Note: This charger does not include the AC cord. To complete the charger, choose the appropriate type and length of AC cord found on the Battery Charger Cords page.	

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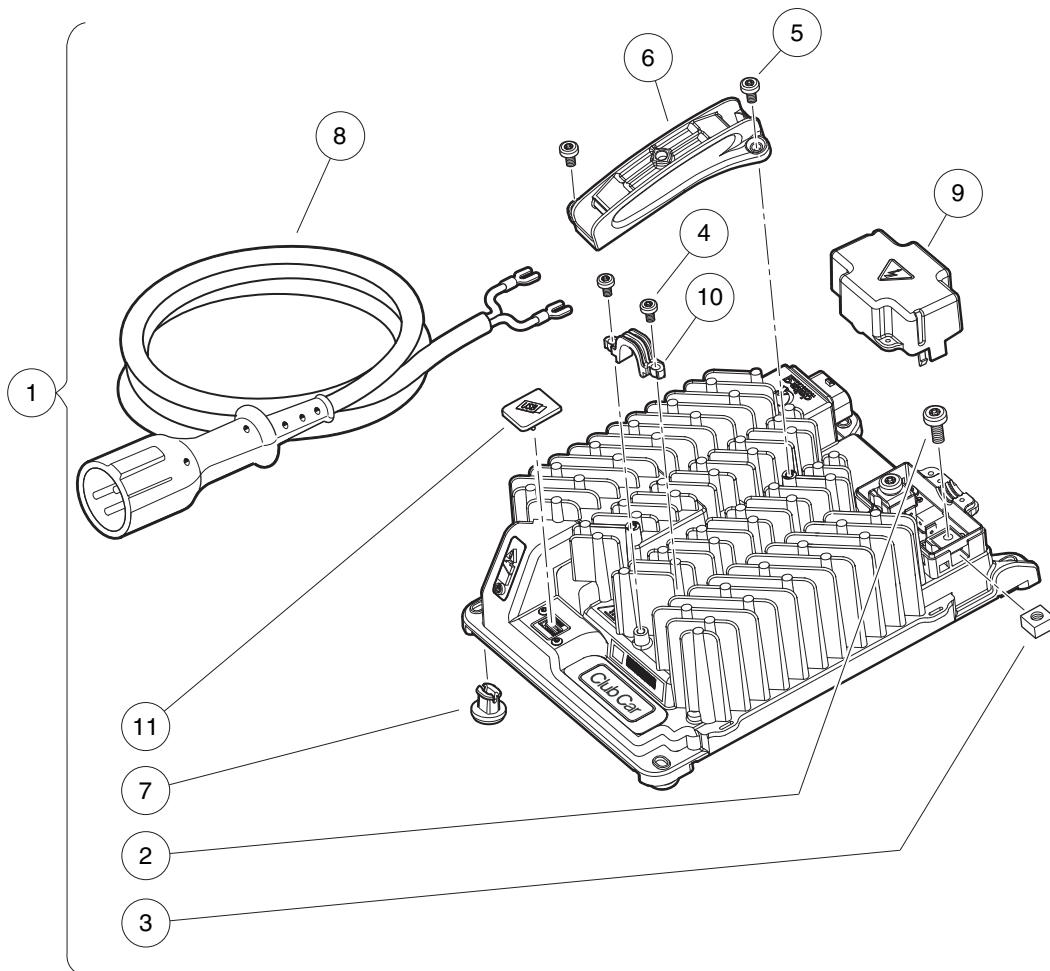
000610-003

# BATTERY CHARGER, HIGH-FREQ., 3.66 M DC CORD – GLOBAL

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>104029602</u>	Charger, Asm, High-Freq, 12ft (3.66 m) Yellow DC Cord (includes items 2 through 11) ..	1
2	<u>104024501</u>	Screw, M6, Torx Head .....	2
3	<u>104024601</u>	Nut, M6, Square, Captured .....	2
4	<u>104028901</u>	Screw, M4 X .70, Pan Hd, Torx .....	2
5	<u>104029001</u>	Screw, M5 X .80, Pan Hd, Torx .....	2
6	<u>105003601</u>	Handle, Charger, High-Freq .....	1
7	<u>105003701</u>	Foot, Charger, High-Freq .....	4
8	<u>105070102</u>	Cord, DC, Yellow, 12ft (3.66 m) .....	1
9	<u>105092301</u>	Cover, DC Terminal Block, High-Freq Charger .....	1
10	<u>105093101</u>	Strain Relief, High-Freq, External, Charger .....	1
11	<u>105123801</u>	Cover, USB .....	1
		Note: This charger does not include the AC cord. To complete the charger, choose the appropriate type and length of AC cord found on the Battery Charger Cords page.	

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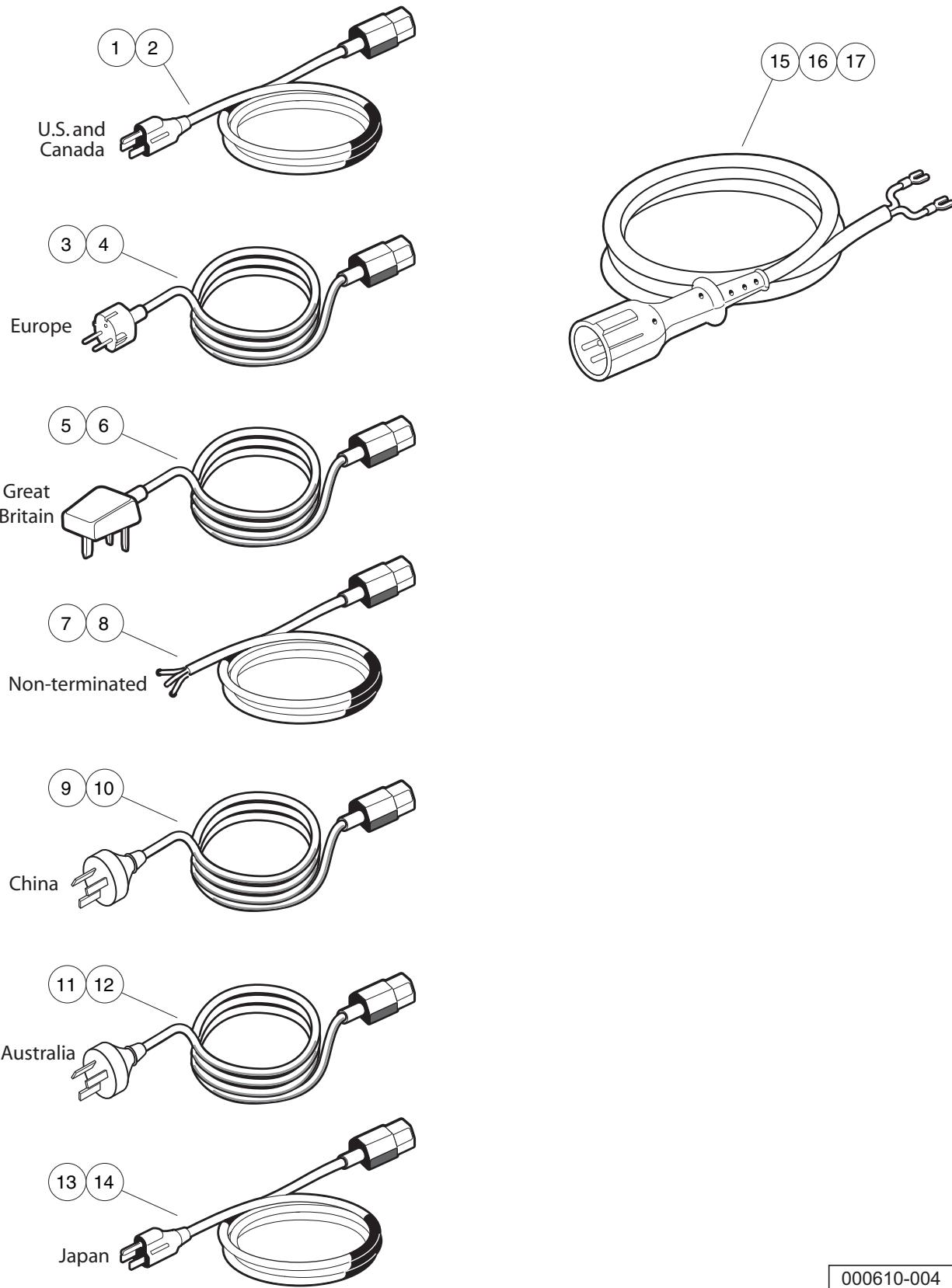
000610-003

# BATTERY CHARGER, HIGH-FREQ., 6.1 M DC CORD – GLOBAL

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>104029603</u>	Charger, Asm, High-Freq, 20ft (6.1 m) Yellow DC Cord (includes items 2 through 11) .....	1
2	<u>104024501</u>	Screw, M6, Torx Head .....	2
3	<u>104024601</u>	Nut, M6, Square, Captured .....	2
4	<u>104028901</u>	Screw, M4 X .70, Pan Hd, Torx .....	2
5	<u>104029001</u>	Screw, M5 X .80, Pan Hd, Torx .....	2
6	<u>105003601</u>	Handle, Charger, High-Freq .....	1
7	<u>105003701</u>	Foot, Charger, High-Freq .....	4
8	<u>105070103</u>	Cord, DC, Yellow, 20ft (6.1 m) .....	1
9	<u>105092301</u>	Cover, DC Terminal Block, High-Freq Charger .....	1
10	<u>105093101</u>	Strain Relief, High-Freq, External, Charger .....	1
11	<u>105123801</u>	Cover, USB .....	1
		Note: This charger does not include the AC cord. To complete the charger, choose the appropriate type and length of AC cord found on the Battery Charger Cords page.	

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000610-004

# CORDS – BATTERY CHARGER, HIGH-FREQUENCY

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	104024201	Cord, AC, Nema To lec320, 6ft (1.83 m), U.S./Canada .....	A/R
2	104024202	Cord, AC, Nema To lec320, 9ft (2.74 m), U.S./Canada .....	A/R
3	<u>104024401</u>	Cord, AC, lec320, 6ft (1.83 m), Europe .....	A/R
4	<u>104024402</u>	Cord, AC, lec320, 9ft (2.74 m), Europe .....	A/R
5	<u>104028501</u>	Cord, AC, lec320, 6ft (1.83 m), Great Britain .....	A/R
6	<u>104028502</u>	Cord, AC, lec320, 9ft (2.74 m), Great Britain .....	A/R
7	104028601	Cord, AC, lec320, 6ft (1.83 m), Non-terminated .....	A/R
8	104028602	Cord, AC, lec320, 9ft (2.74 m), Non-terminated .....	A/R
9	105068201	Cord, AC, lec320, 6ft (1.83 m), China .....	A/R
10	105068202	Cord, AC, lec320, 9ft (2.74 m), China .....	A/R
11	105068301	Cord, AC, lec320, 6ft (1.83 m), Australia .....	A/R
12	105068302	Cord, AC, lec320, 9ft (2.74 m), Australia .....	A/R
13	105068401	Cord, AC, lec320, 6ft (1.83 m), Japan .....	A/R
14	105068402	Cord, AC, lec320, 9ft (2.74 m), Japan .....	A/R
15	<u>105070101</u>	Cord, DC, Yellow, 9ft (2.74 m) .....	A/R
16	<u>105070102</u>	Cord, DC, Yellow, 12ft (3.66 m) .....	A/R
17	<u>105070103</u>	Cord, DC, Yellow, 20ft (6.1 m) .....	A/R

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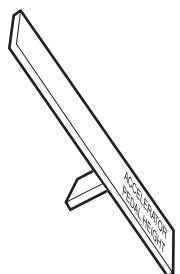
# MAINTENANCE AND SERVICE TOOLS

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**17****G****E****D**

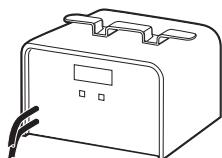
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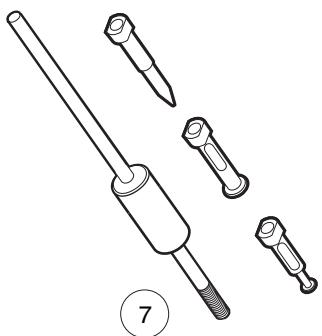
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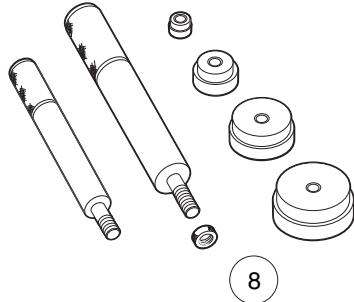
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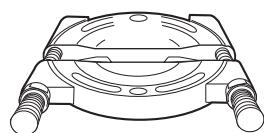
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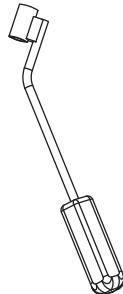
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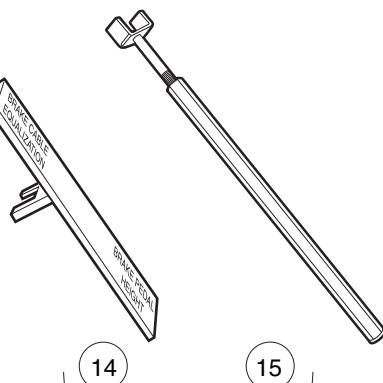
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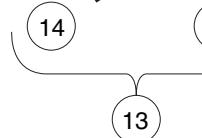
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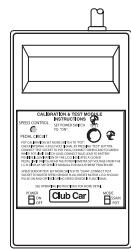
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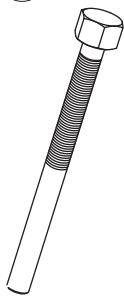
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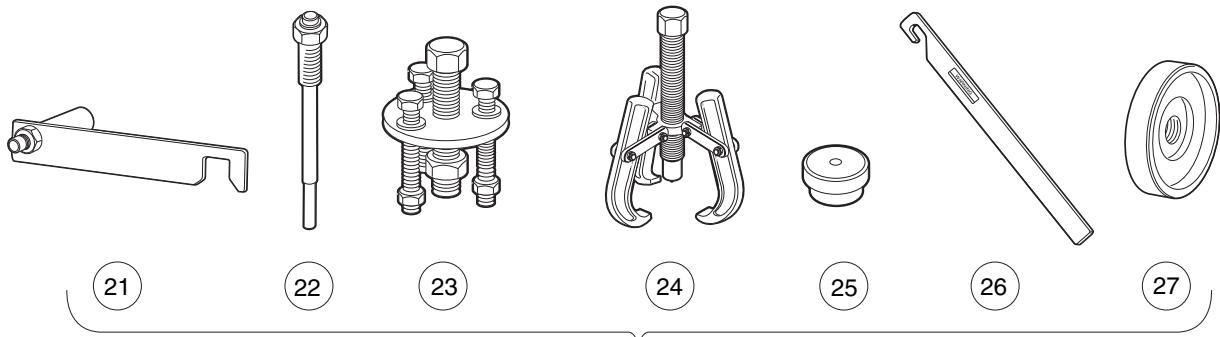
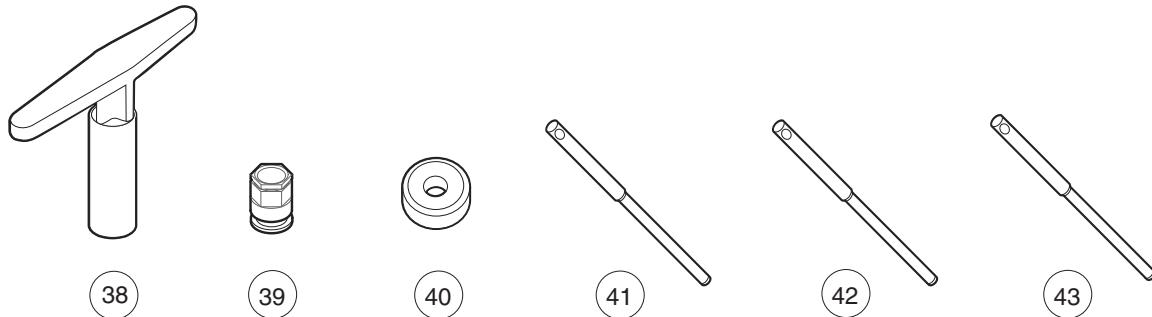
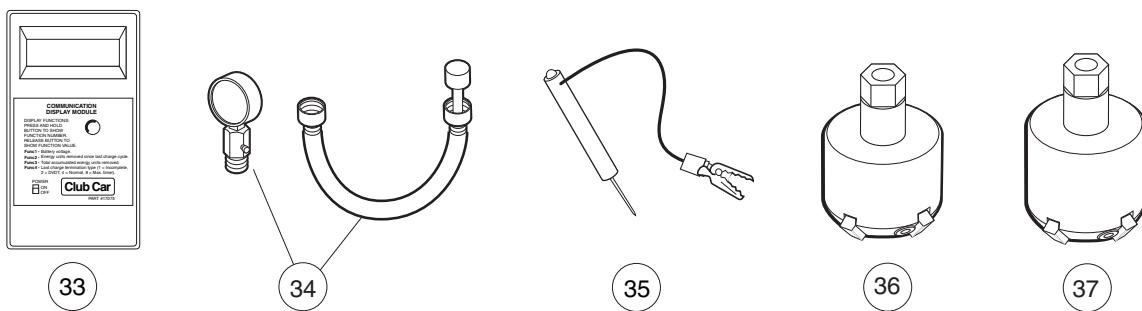
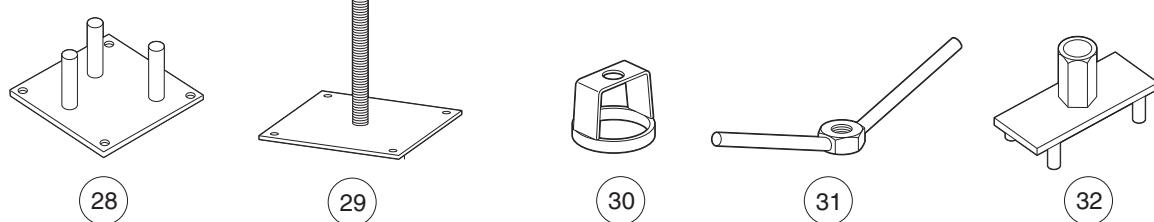
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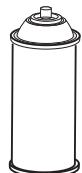
# MAINTENANCE AND SERVICE TOOLS

ITEM	PART NO.	DESCRIPTION	QTY DIESEL	QTY GAS	QTY ELEC	
		<b>1 2 3 4</b> The following tool list includes all tools available from Club Car for maintenance and service procedures for gasoline, electric, and/or diesel vehicles, both past and present models. Be sure to carefully examine the tool list for applicability to your vehicle before ordering.				<b>17</b>
1	<u>101871001</u>	Accelerator Pedal Adjustment Tool .....		1	1	<b>G</b>
2	<u>101813202</u>	Adhesive, Guide Ring, 3-Gram Tube .....			1	<b>E</b>
3	<u>101641202</u>	Arbor .....		1		<b>D</b>
4	<u>101831901</u>	Battery Discharge Machine, 36/48 Volt .....			1	
5	<u>1014305</u>	Battery Terminal Protector Spray .....	1	1	1	
6	<u>1011767</u>	Battery Thermometer .....	1	1	1	
7	<u>1016417</u>	Bearing and Oil Seal Remover Assembly .....	1	1	1	
8	<u>1016416</u>	Bearing Driver Set .....	1	1	1	
9	<u>1012811</u>	Bearing Puller .....	1	1	1	
10	<u>1012812</u>	Bearing Puller Wedge Attachment .....	1	1	1	
11	1013582	Brake Adjustment Tool (used only on vehicles with manually adjusted mechanical brakes) .....		1	1	
12	<u>102555501</u>	Brake Cable Release Tool .....	1	1	1	
13	102249901	Brake Pedal Adjustment Tool Kit (used for the Carryall Electric Industrial Truck only) (includes items 14 and 15).....			1	
14	****	Brake Pedal Adjustment Tool .....			1	
15	****	Brake Pedal Tension Tool .....			1	
16	<u>101887101</u>	Calibration Test Module .....			1	
17	<u>101808401</u>	Cam Installation Tool .....			1	
18	<u>102562401</u>	Charger Bezel Tool .....			1	
19	<u>102686101</u>	Clutch Removal Tool (for 4x4 vehicles) .....	1	1		
		Please refer to the maintenance and service manual for proper tool application.  **** Special order item available upon request				

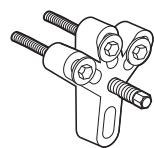
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## MAINTENANCE AND SERVICE TOOLS, CONTINUED

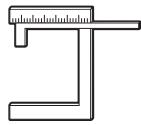
ITEM	PART NO.	DESCRIPTION	QTY DIESEL	QTY GAS	QTY ELEC	
		1 2 3 4				<b>17</b>
20	<u>1014510</u>	Clutch Tool Kit (includes items 21 - 27) .....		1		<b>G</b>
21	<u>1014498</u>	Clutch Alignment Tool (for pre-unitized transaxle vehicles built prior to 1997 model year) .....		1		<b>E</b>
22	<u>1014496</u>	Drive Clutch Puller (for Kawasaki engines only) .....		1		<b>D</b>
23	<u>1014497</u>	Drive Clutch Hub Puller (for Kawasaki engines only) .....		1		
24	<u>1014508</u>	Driven Clutch Cam Puller (for Kawasaki engines only) .....		1		
25	<u>1014507</u>	Driven Clutch Puller Plug (for Kawasaki engines only) .....		1		
26	<u>1015524</u>	Drive Clutch Holder Tool Assembly (for Kawasaki engines only) .....		1		
27	<u>101809101</u>	Press Weldment (for Kawasaki engines only) .....		1		
28	<u>102601501</u>	Drive ClutchFixed Sheave Tool (for 4x4 vehicles) .....	1	1		
29	<u>102603501</u>	Driven Clutch Spring Compression Base (for use with items 30 and 31) (for 4x4 vehicles) .....	1	1		
30	<u>102605201</u>	Driven Clutch Spring Compression Collar (for use with items 29 and 31) (for 4x4 vehicles) .....	1	1		
31	<u>102606101</u>	Driven Clutch Spring Compression Nut (for use with items 29 and 30) (for 4x4 vehicles) .....	1	1		
32	<u>102607501</u>	Drive Clutch Spider Removal Tool (for 4x4 vehicles) .....	1	1		
33	101831801	Communication Display Module .....			1	
34	101641002	Compression Gauge and Adapter .....		1		
35	1011273	Continuity Tester .....		1	1	
36	<u>102773801</u>	Cutter, Valve Seat, #122 .....		1		
37	<u>102773901</u>	Cutter, Valve Seat #115 .....		1		
38	<u>102774101</u>	Wrench, T, #505.....		1		
39	<u>102774101</u>	Adapter, T-Wrench.....		1		
40	102675401	Cutter, Valve Seat, 60 Degree (requires item 51) (for Honda GX620 Gasoline Engines) .....		1		
41	<u>102774201</u>	Pilot, 6.6 MM .....		1		
42	<u>102774301</u>	Pilot, 6.62 MM.....		1		
43	<u>102774401</u>	Pilot, 6.65 MM.....		1		
		Please refer to the maintenance and service manual for proper tool application.				

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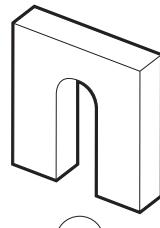
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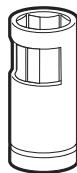
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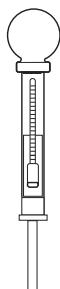
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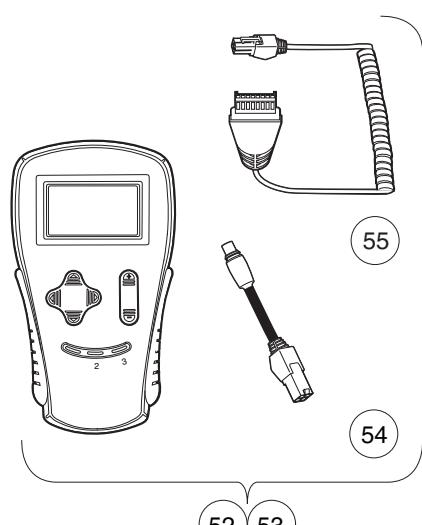
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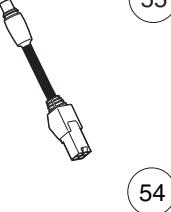
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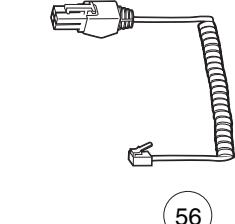
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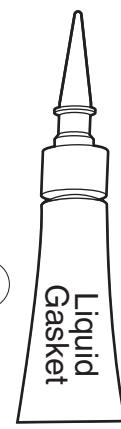
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54 55



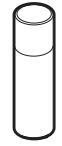
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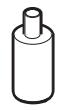
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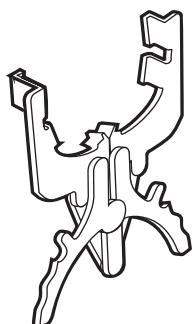
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## MAINTENANCE AND SERVICE TOOLS, CONTINUED

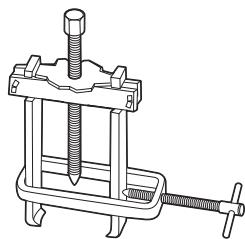
ITEM	PART NO.	DESCRIPTION	QTY DIESEL	QTY GAS	QTY ELEC	
		1 2 3 4				<b>17</b>
44	<u>1012151</u>	Dry Moly Lubricant .....	1	1	1	<b>G</b>
45	<u>1016627</u>	Flywheel Puller Kit (for Kawasaki Engines) .....		1		
46	<u>102669901</u>	Gauge, Carburetor Float Level (for Honda GX620 Gasoline Engines) .....		1		<b>E</b>
47	<u>1016418</u>	Gear Yoke .....	1	1	1	
48	<u>101933101</u>	Governor Shaft Installation Tool (for Kawasaki Engine Vehicles) .....		1		<b>D</b>
49	<u>102169401</u>	Hydraulic Brake Adjuster (for Turf/CA 272/472, Pioneer/XRT 1200, Bobcat 2100, HUV 4213) .....			1	
50	<u>1011478</u>	Hydrometer .....	1	1	1	
51	<u>1013593</u>	Internal Retaining Ring Pliers .....	1	1	1	
52	<u>102248803</u>	IQ Display Module (IQDM) Kit (IQ System and IQ Plus vehicles) .. (includes items 54 and 55)			1	
53	<u>102248804</u>	IQ Display Module (IQDM-P) Kit (IQ System and IQ Plus vehicles) .. (includes items 54 and 55)			1	
54	<u>102251501</u>	Adaptor, Cable .....			1	
55	<u>102241502</u>	IQDM Series 2 Cable .....			1	
56	<u>102241501</u>	IQDM Series 1 Cable (replacement) .....			1	
57	<u>101928701</u>	Liquid Gasket (transaxle case) .....	1	1	1	
58	<u>102243402</u>	Moly-Teflon Lubricant (4-oz. (113-gram) tube) .....			1	
59	<u>101997201</u>	Paint, Touch-Up – Beige*		1	1	
59	<u>101997207</u>	Paint, Touch-Up – Black*		1	1	
59	<u>101997212</u>	Paint, Touch-Up – Burgundy*		1	1	
59	<u>101997211</u>	Paint, Touch-Up – Classic Blue (Navy)*		1	1	
59	<u>101997205</u>	Paint, Touch-Up – Dark Gray*	1	1	1	
59	<u>101997209</u>	Paint, Touch-Up – Dark Green*	1	1	1	
59	<u>101997204</u>	Paint, Touch-Up – Gray*	1	1	1	
59	<u>101997203</u>	Paint, Touch-Up – Red*	1	1	1	
59	<u>101997206</u>	Paint, Touch-Up – Royal Blue (Pacific Blue)*		1	1	
59	<u>101997202</u>	Paint, Touch-Up – White*	1	1	1	
60	<u>102562301</u>	Paint, Precedent Underbody – Gray .....		1	1	
61	<u>102587201</u>	Paint Pen, Touch-Up, Precedent Underbody – Black .....		1	1	
		Please refer to the maintenance and service manual for proper tool application.				
		* Item 59 is not for use on Surlyn® body material, which is used on Precedent vehicles.				

**17****G****E****D**

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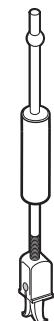
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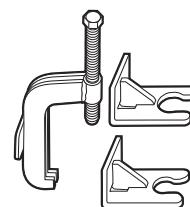
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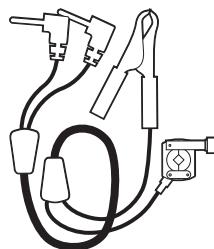
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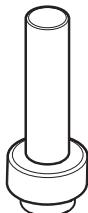
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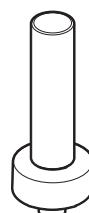
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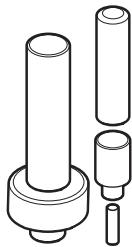
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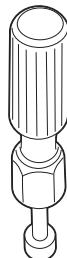
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## MAINTENANCE AND SERVICE TOOLS, CONTINUED

ITEM	PART NO.	DESCRIPTION	QTY DIESEL	QTY GAS	QTY ELEC	
		1 2 3 4				<b>17</b>
62	<u>1016414</u>	Piston Ring Compressor Kit (FE290, FE350 and FE400 engines) .....		1		<b>G</b>
63	<u>1016415</u>	Piston Ring Pliers (for Kawasaki Engines) .....		1		
64	<u>102668801</u>	Puller, Special Use (for Kubota D722 Diesel Engines) .....	1			<b>E</b>
65	<u>1012549</u>	Retaining Ring Pliers, 45° External .....	1	1	1	
66	<u>1012560</u>	Retaining Ring Pliers, 90° Internal .....	1	1	1	
67	<u>101823101</u>	Safety First Card (50 per pack) .....	1	1	1	
68	<u>1012809</u>	Seal Puller .....	1	1	1	
69	<u>102330901</u>	Spanner Wrench (for coil over shock front suspension vehicles only) .....	1	1		
70	<u>1014264</u>	Steering Column Bearing Press Tool .....		1	1	
71	<u>1014259</u>	Steering Column Retaining Ring Tool .....		1	1	
72	<u>102061201</u>	Steering Wheel Puller Tool .....	1	1	1	
73	<u>AM10753</u>	Tachometer (includes gasoline engine pick up lead only) .....	1	1		
74	<u>AM10771</u>	Tachometer Diesel Probe (for use with item 73) .....	1			
75	<u>1014162</u>	Transaxle Axle Seal Tool .....		1		
76	<u>1014161</u>	Transaxle Pinion Seal Tool .....		1		
77	<u>1014115</u>	Transmission Tool Kit .....		1		
78	<u>101611003</u>	Tune-Up Kit, All OHV (for FE290, FE350, FE400 only) (includes air filter, spark plug, oil filter, fuel filters) (not shown) .....		1		
79	<u>AM11804</u>	Tune-Up Kit, Gx620 (for Honda Engines) (includes air filter, spark plug, oil filter, fuel filters) (not shown) .....		1		
80	<u>AM11805</u>	Tune-Up Kit, D722 (for Kubota Engines) (includes air filter, oil filter, fuel filters, water separator filter) (not shown) .....	1			
81	<u>AM1220301</u>	Tune-Up Kit, Precedent (for FE290/350 Engines) (includes air filter, spark plug, oil filter, fuel filters) (not shown) .....		1		
82	<u>AM1232401</u>	Tune-Up Kit, FH680D (for Kawasaki V-Twin Engines) (includes oil filter, fuel filter, air filter, and spark plugs) (not shown) .....		1		
83	<u>1016413</u>	Valve Clearance Adjuster Screw Holder (for FE290 engines only) .....		1		
84	<u>102674601</u>	Valve Guide Driver (for Honda GX620 Gasoline Engines) .....		1		
85	<u>101641201</u>	Valve Guide Reamer (FE290, FE350, and FE400 only) .....		1		
86	<u>102674401</u>	Valve Guide Reamer, 6.6 mm (for Honda GX620 Gasoline Engines) .....		1		

**17**

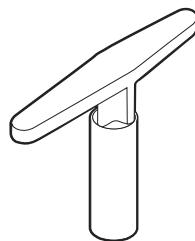
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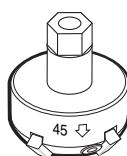
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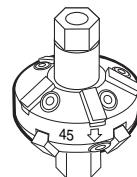
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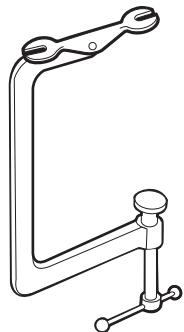
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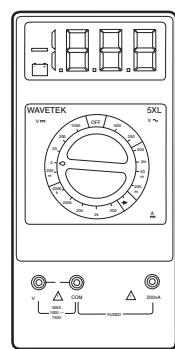
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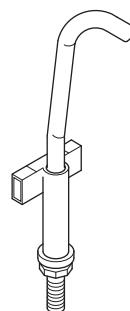
**90**



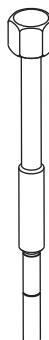
**91**



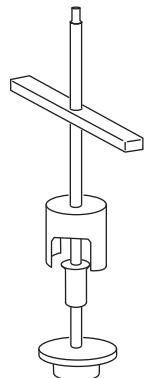
**92**



**93**



**94**



**95**



**96**

## MAINTENANCE AND SERVICE TOOLS, CONTINUED

ITEM	PART NO.	DESCRIPTION	QTY DIESEL	QTY GAS	QTY ELEC	
		<b>1 2 3 4</b>				<b>17</b>
87	<u>1016552</u>	Valve Seat Cutter Guide .....		1		<b>G</b>
88	<u>1016551</u>	Valve Seat Cutter T-Wrench .....		1		
89	<u>1016553</u>	Valve Seat Cutter, 45° (32 mm diameter) (for FE290 engines only) .....		1		<b>E</b>
90	<u>1016554</u>	Valve Seat Cutter, 45°/30° (35 mm diameter) .....		1		
91	<u>101641101</u>	Valve Spring Compressor .....		1		<b>D</b>
92	<u>1011480</u>	Volt Ohm Meter .....	1	1	1	
93	<u>102570401</u>	Tool, Tensioning, Starter Generator (For Precedent vehicles) .....		1		
94	<u>103601401</u>	Puller, Drive Clutch, XRT 950* .....		1		
95	<u>103601701</u>	Tool, Disassembly, Driven Clutch, XRT 950.....		1		
96	<u>103600501</u>	Screw, Driven Clutch Disassembly, M6, XRT 950 .....		1		

\*Note: The XRT 950 Drive Clutch Puller requires the use of Screw, Driven Clutch Disassembly, CCI Part Number 103600501.



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