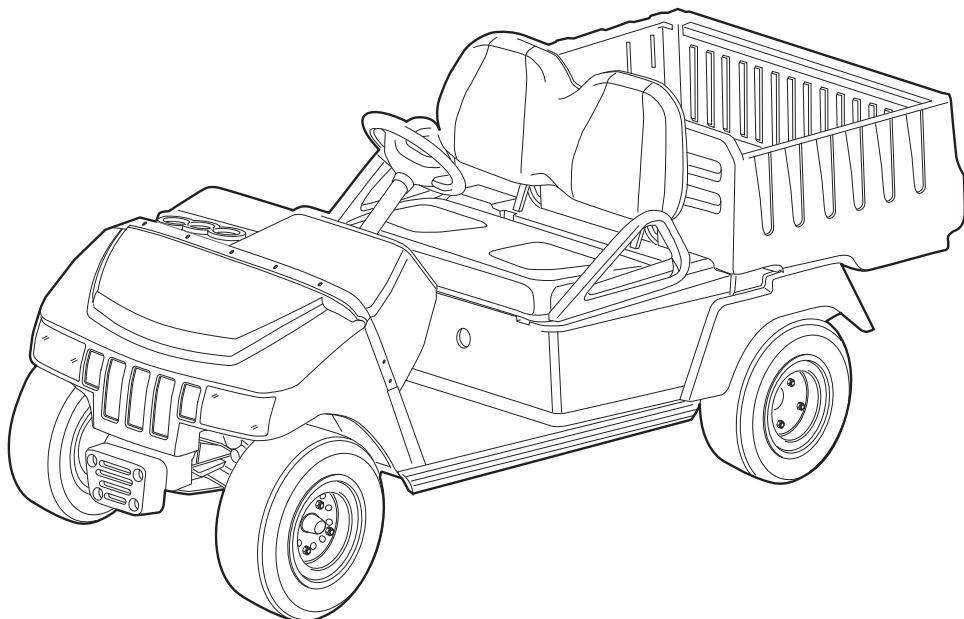


Club Car

®

2016 Carryall 100 and 100CE Illustrated Parts List



Gasoline and Electric Vehicles

Manual Number 105334618
Edition Code B

USING THE ILLUSTRATED PARTS LIST

⚠ WARNING

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

This manual 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 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

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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2016 Carryall 100 and 100CE Gasoline and Electric Vehicles

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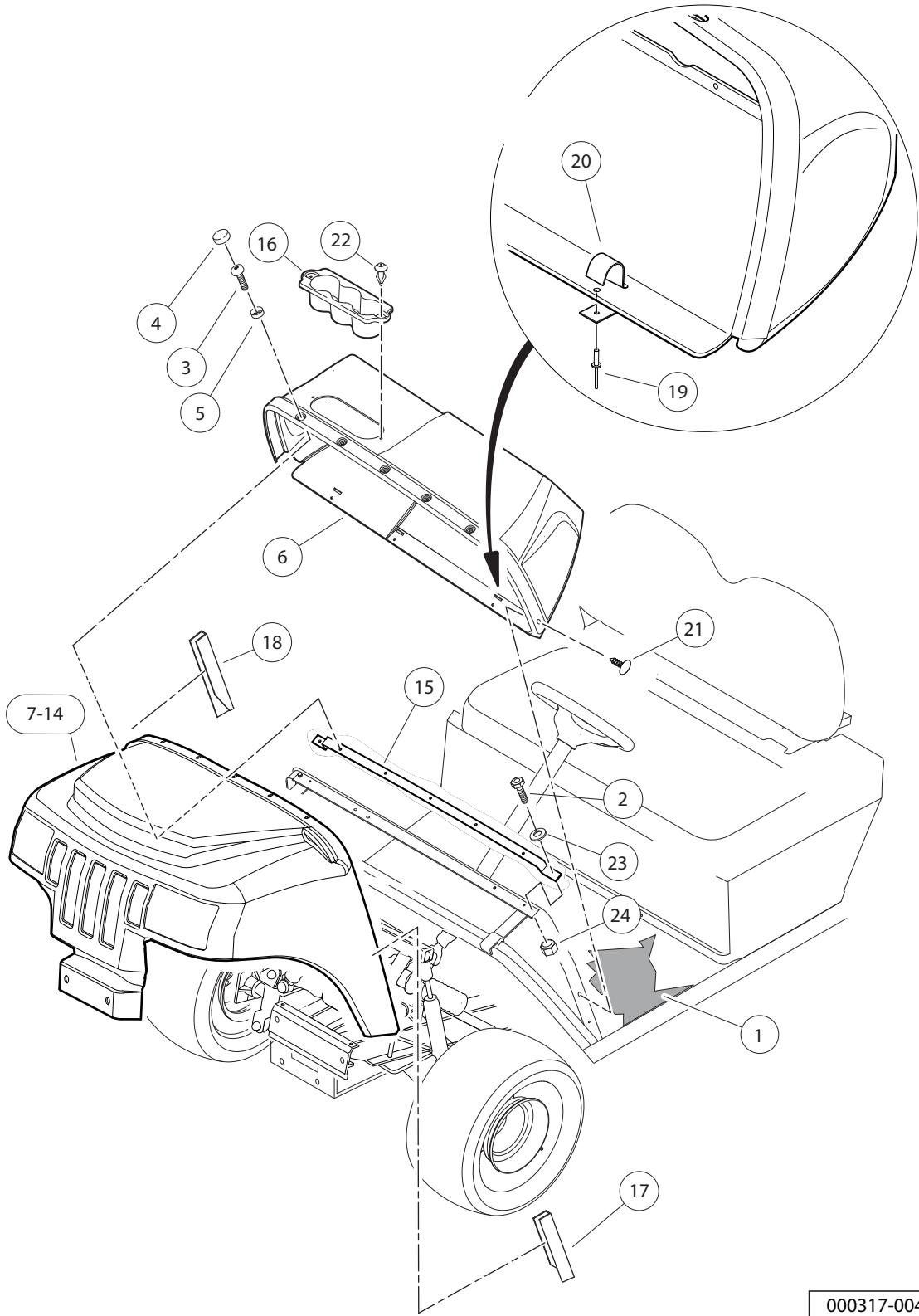
SECTION i – INDEX

BODY AND TRIM

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FRONT BODY

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

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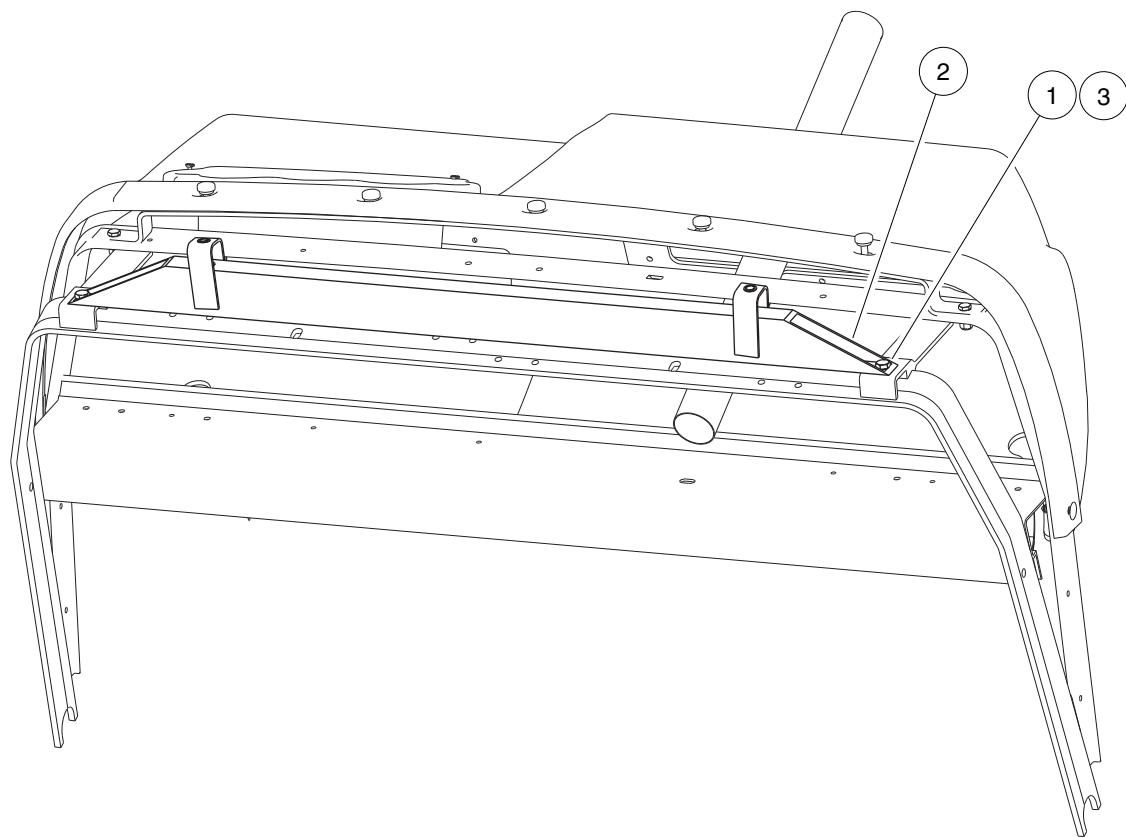
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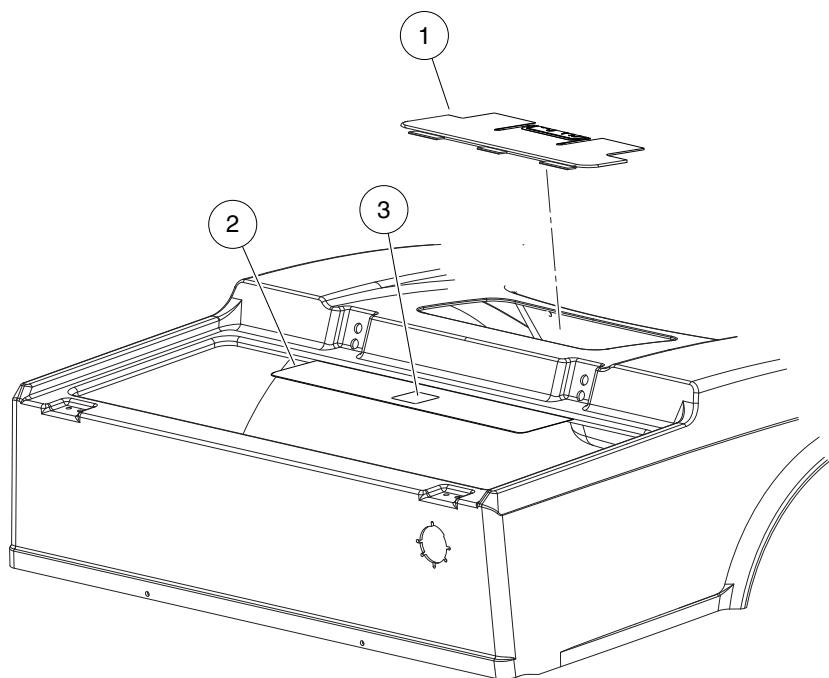
CANOPY SUPPORT SYSTEM

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

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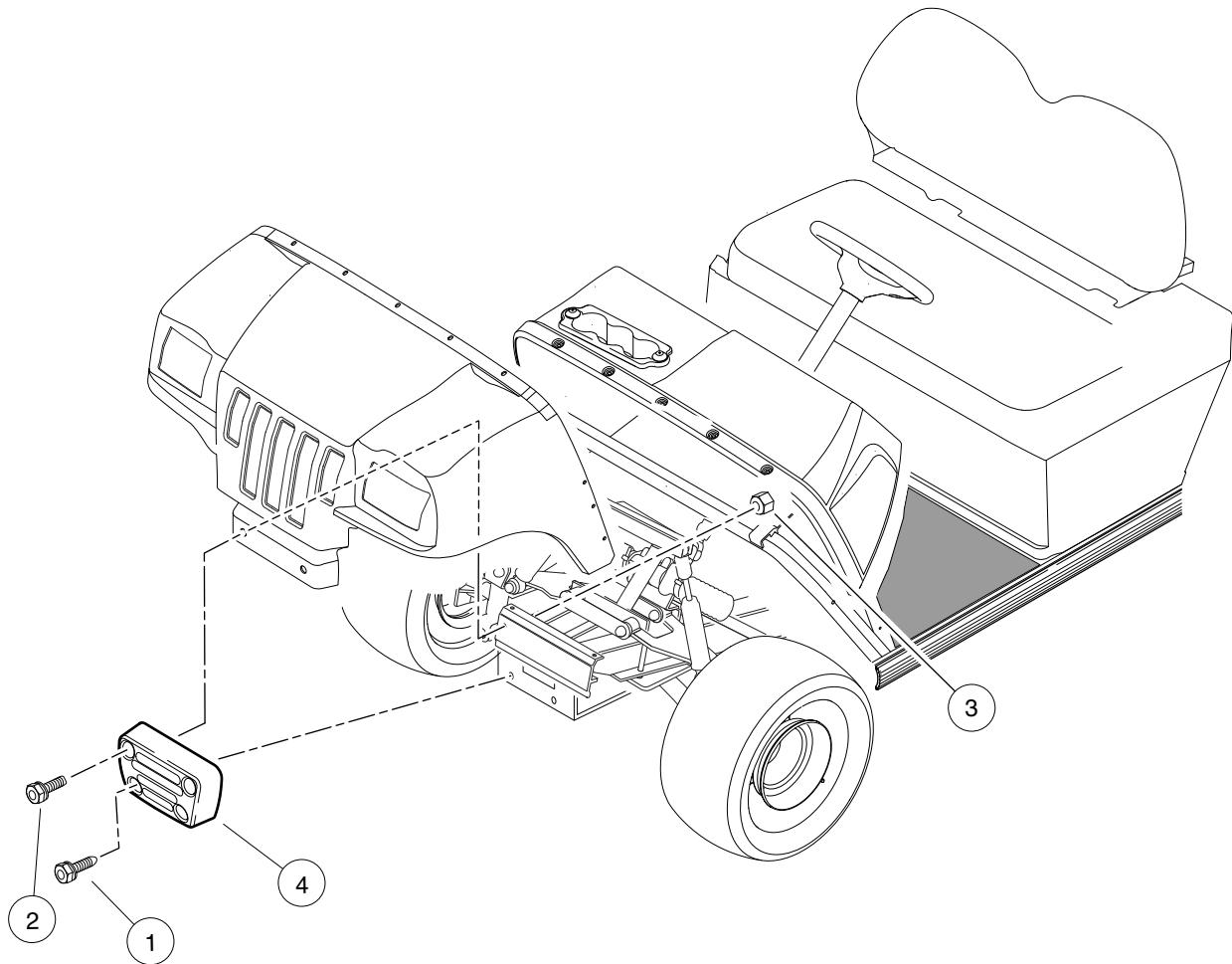
ACCESS PANEL AND HEAT SHIELD

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

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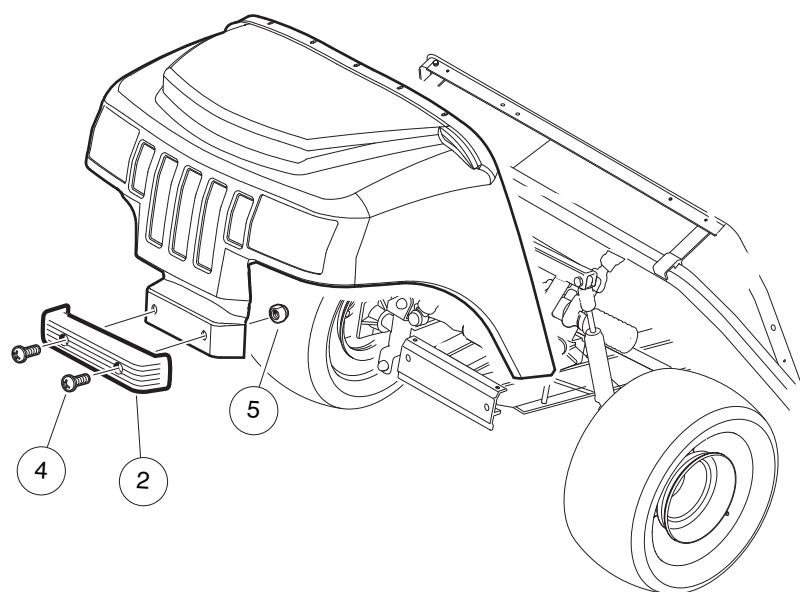
BUMPER – GASOLINE VEHICLES

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

1

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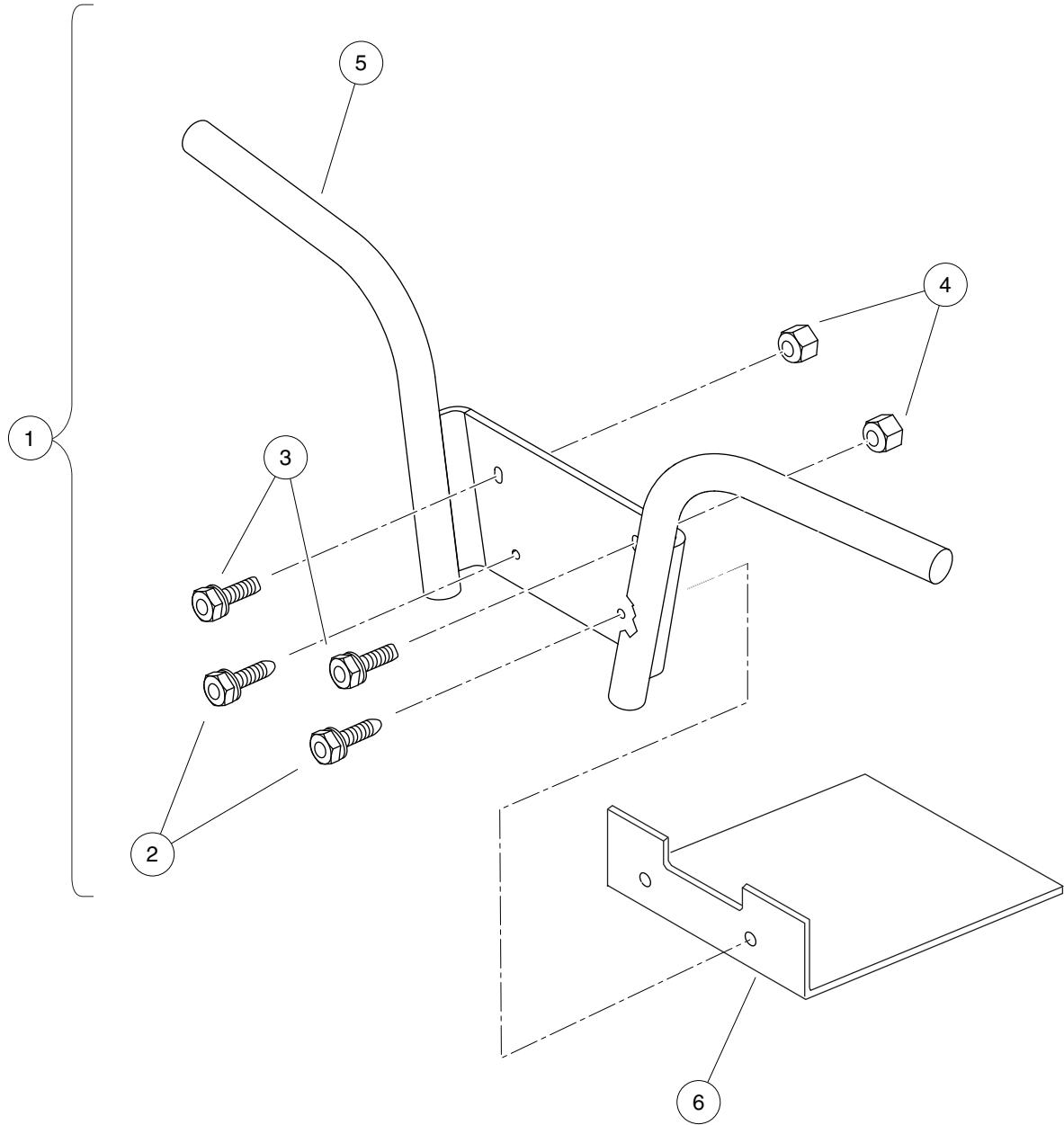
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BUMPER – ELECTRIC VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1017080	Kit, Front Bumper (includes items 2 through 5)	1
2	1016868	Front Bumper	1
3	1016967	Blind Rivet, Push Type	2
4	7251	Screw, 5/16-18 x 1.0 Truss-Head	2
5	7473	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	102852401	Kit, Brush Guard (includes items 2 through 6)	1
2	102289002	Screw, M8 X 1.25 X 30 Tri, Blk	2
3	102298240	Bolt, Flange Head, M8-1.25 X 40	2
4	102618601	Lock Nut, Flange, M8 X 1.25 Nylon	2
5	102830201	Guard, Brush	1
6	102830401	Support, Brush Guard	1

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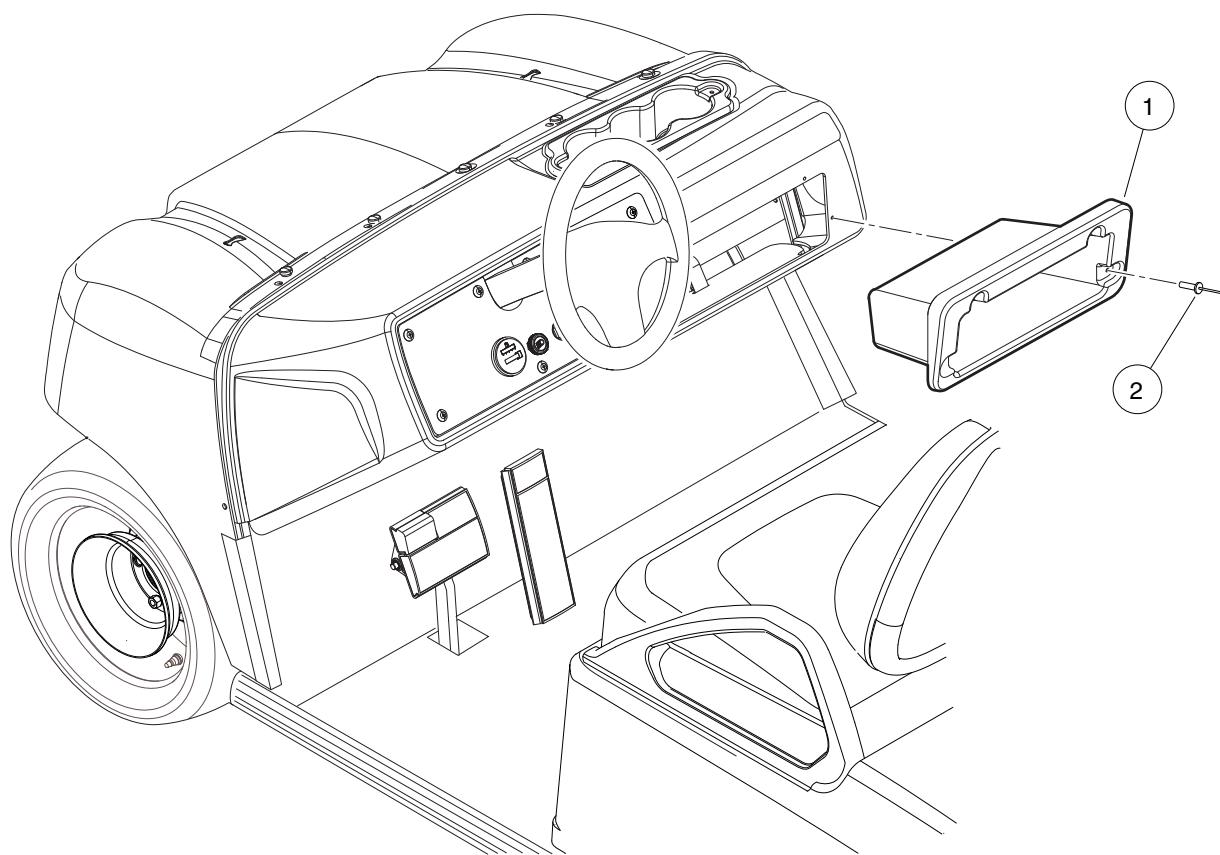
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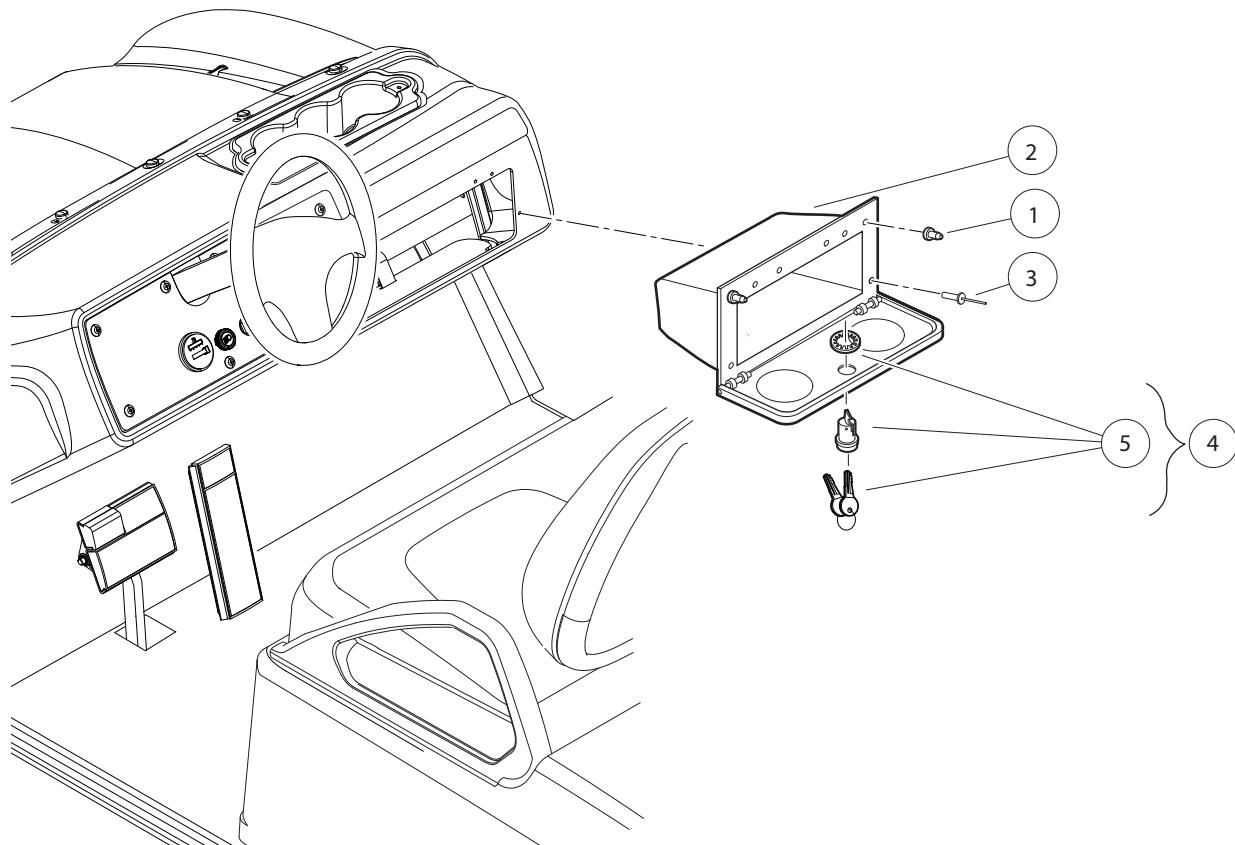
DASH BOX

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

1

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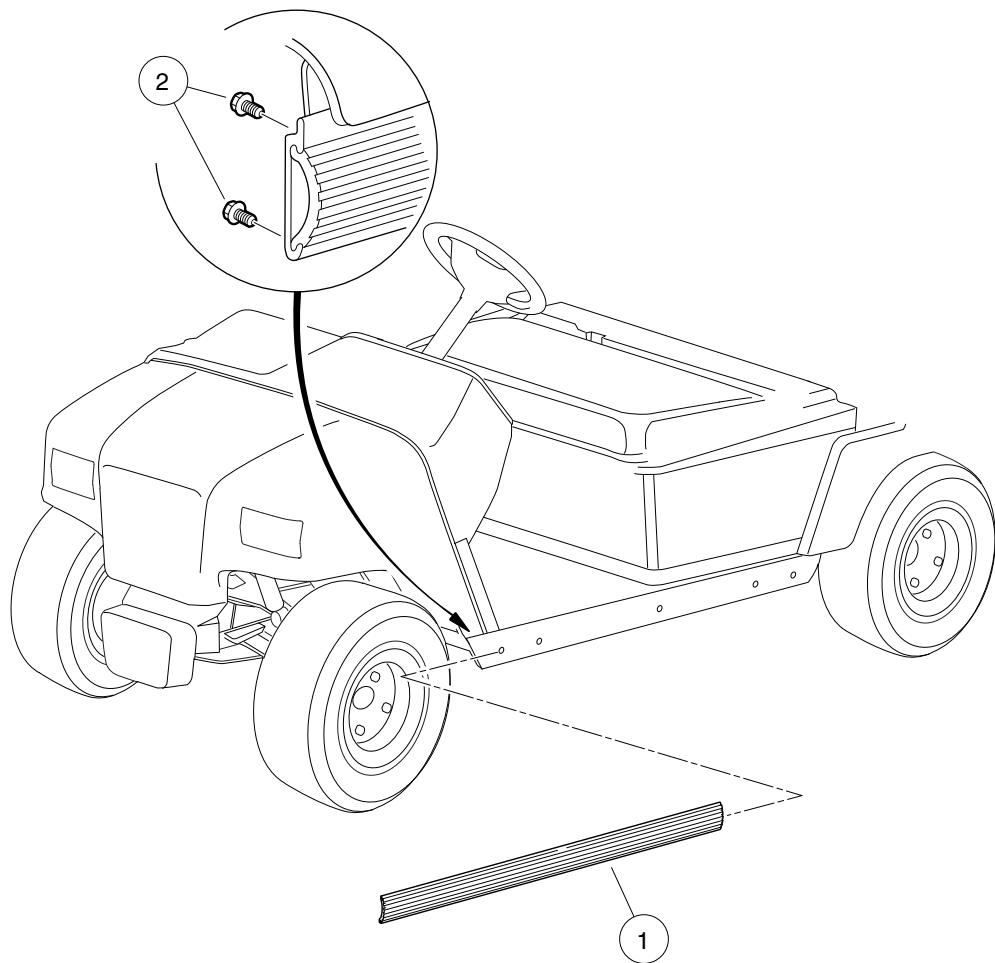
GLOVE BOX

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	1
1	1010436	Bumper, Rubber	2
2	102796501	Glove Box	1
3	102828701	Rivet	6
4	102959401	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	1013983	1 2 3 4 Bumper, Side Trim	2	1
2	102310701	Screw, #8-18 x 0.375, Hex-Head Washer	8	G

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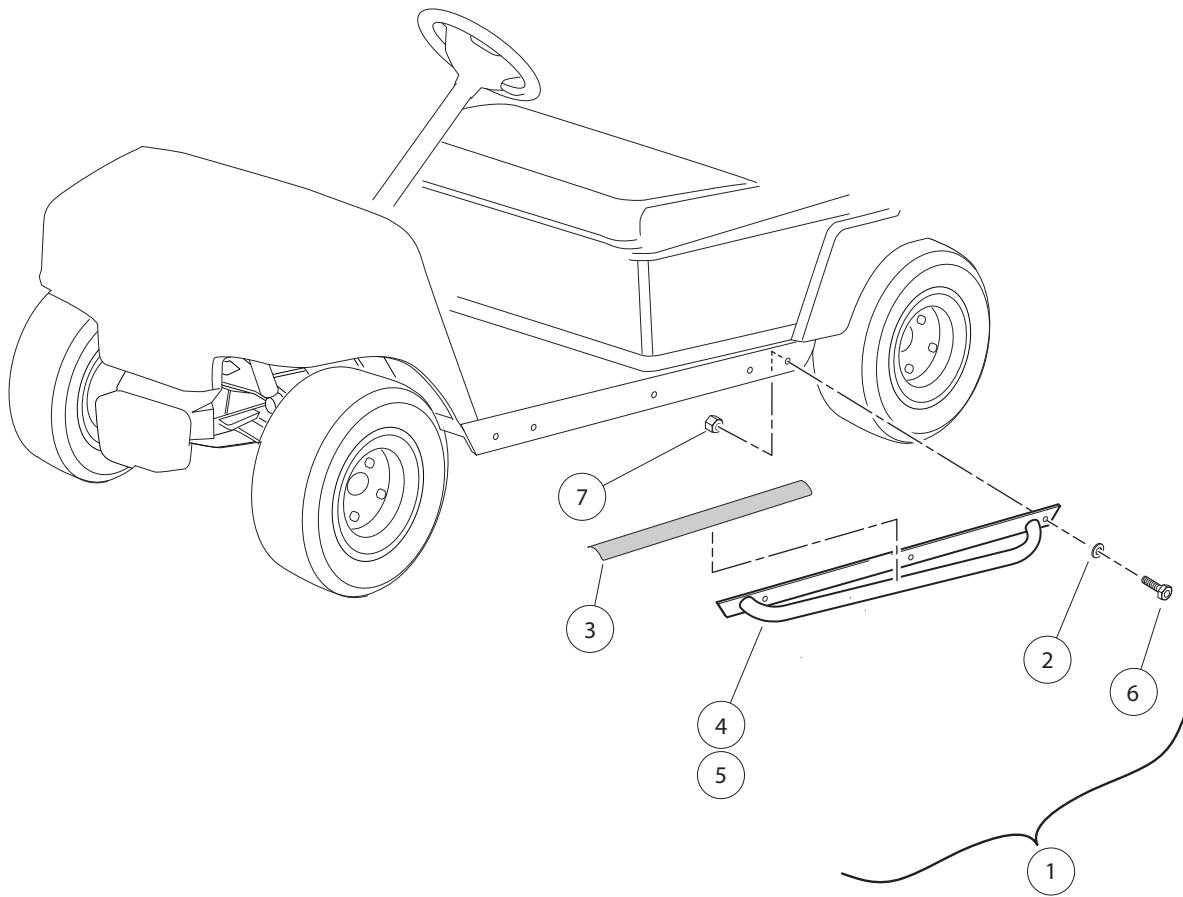
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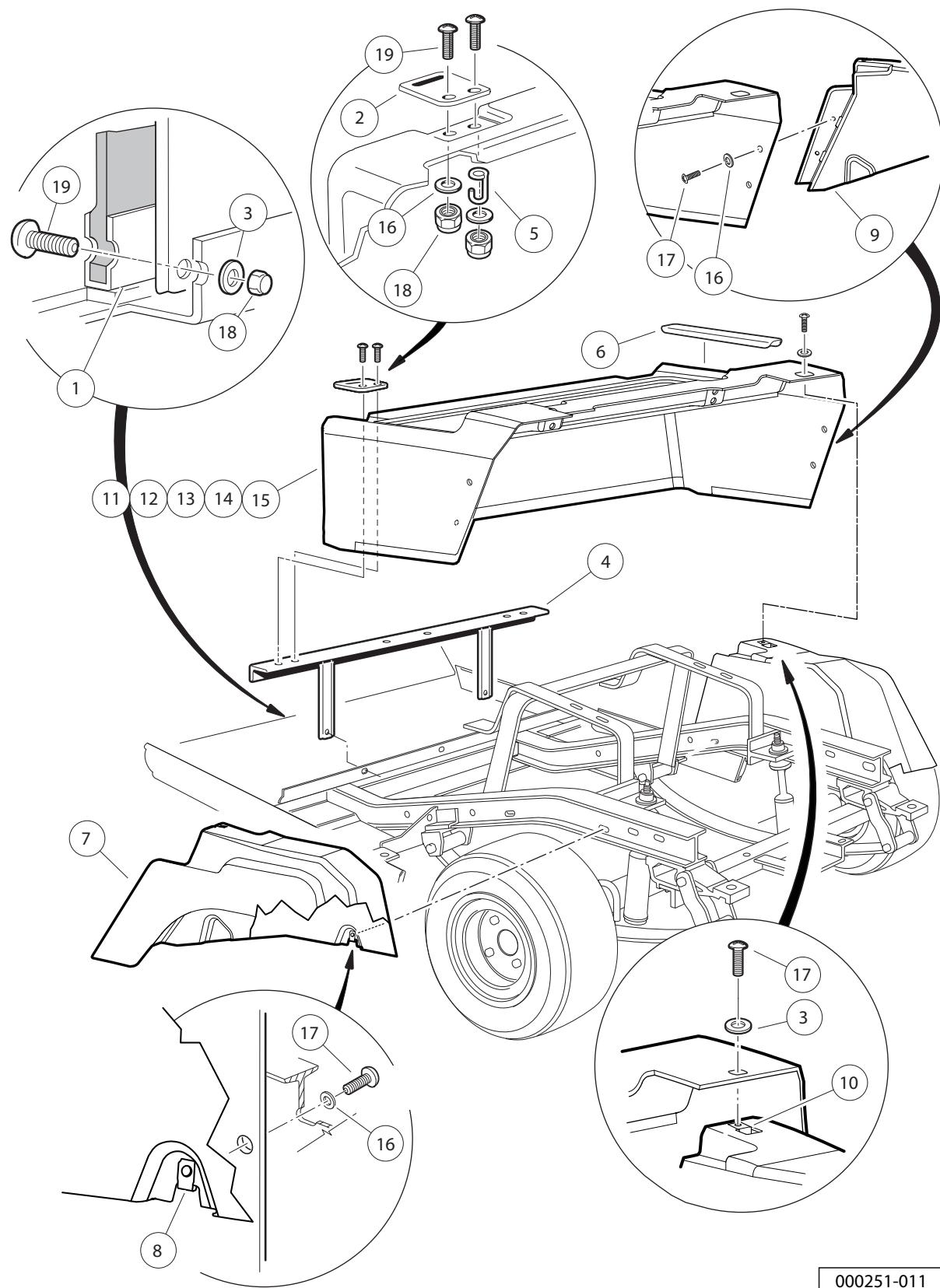
NERF BAR

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

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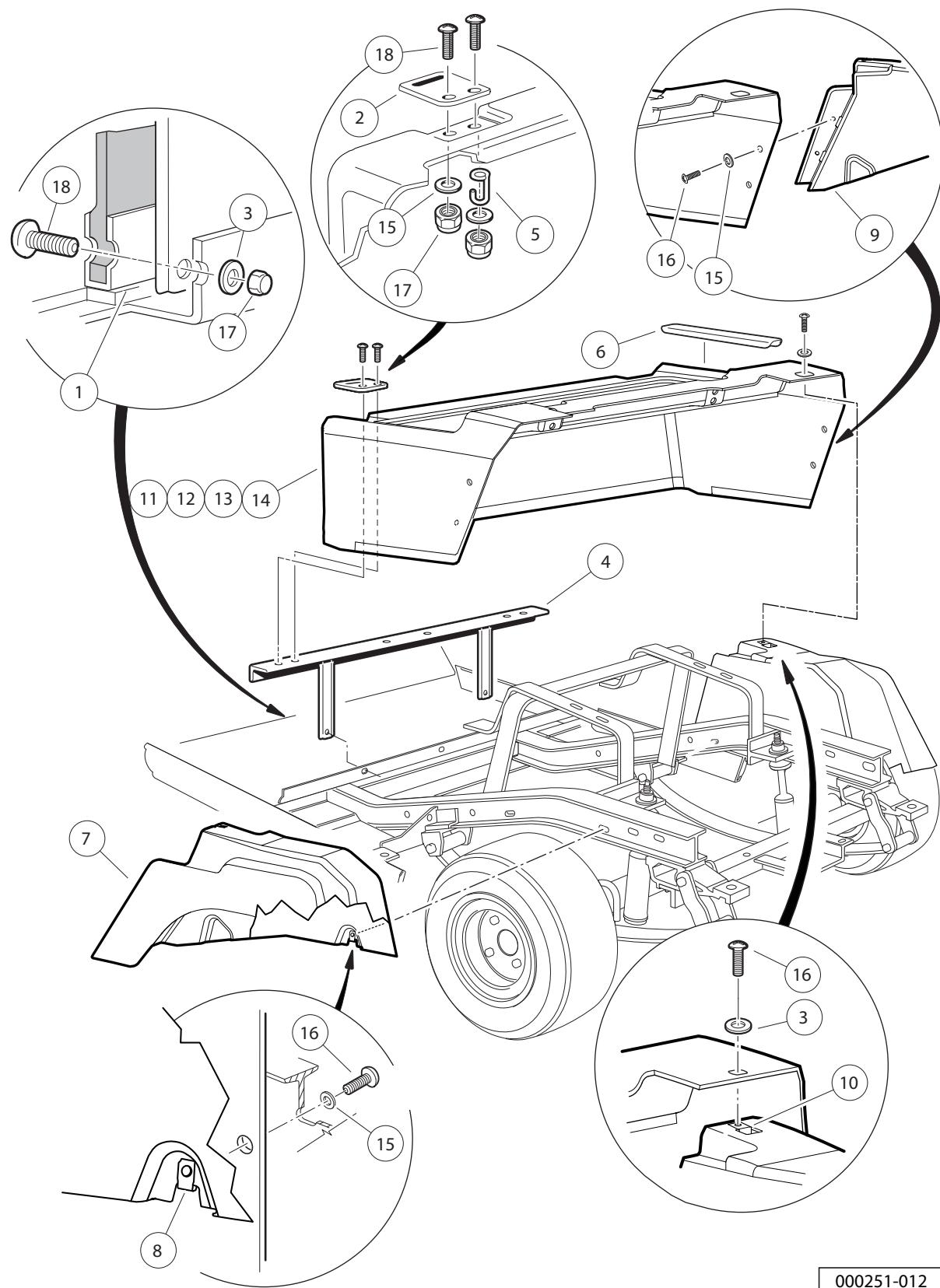
REAR BODY AND FENDER – GASOLINE VEHICLE

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

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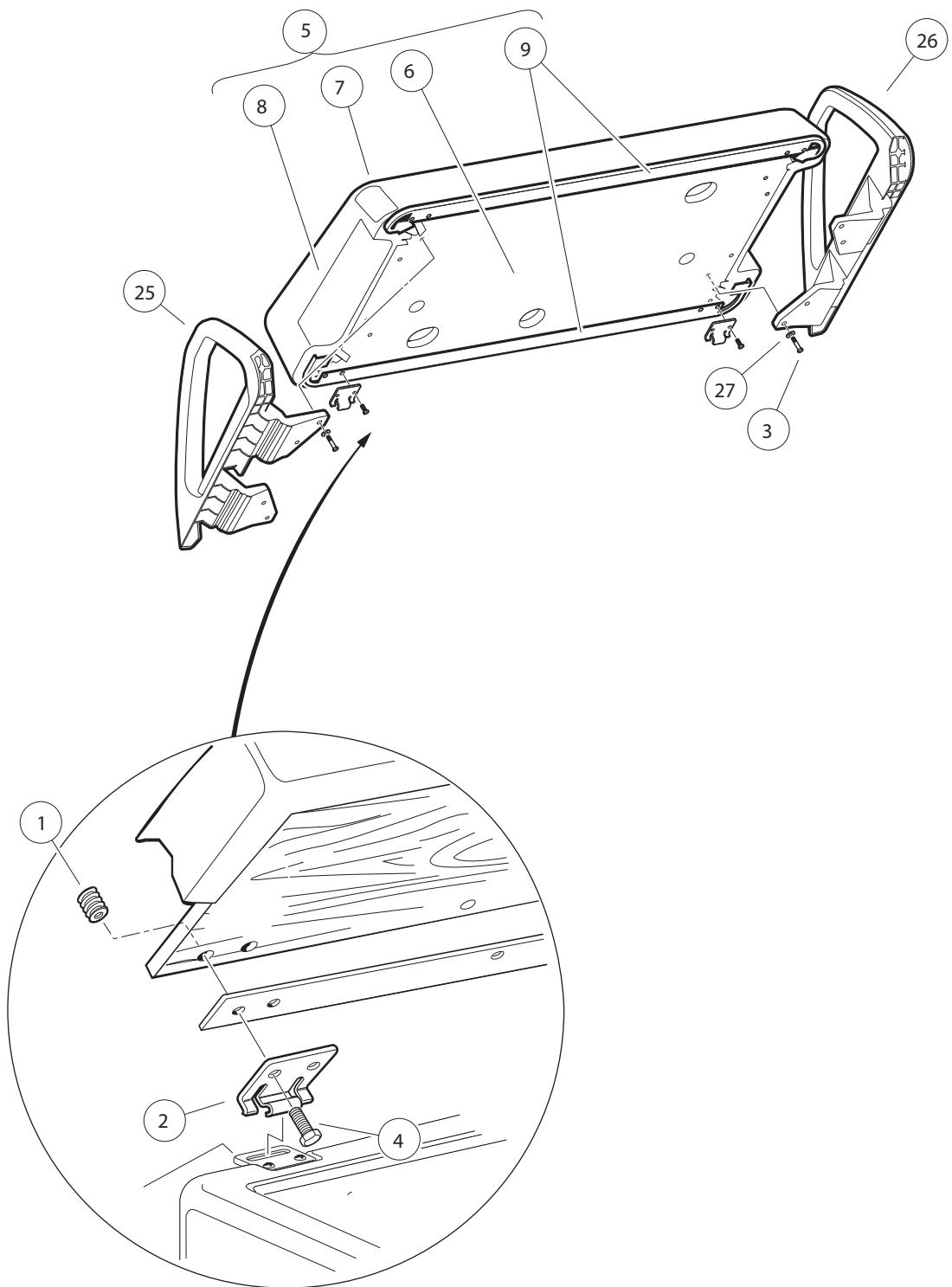
REAR BODY AND FENDER – ELECTRIC VEHICLE

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

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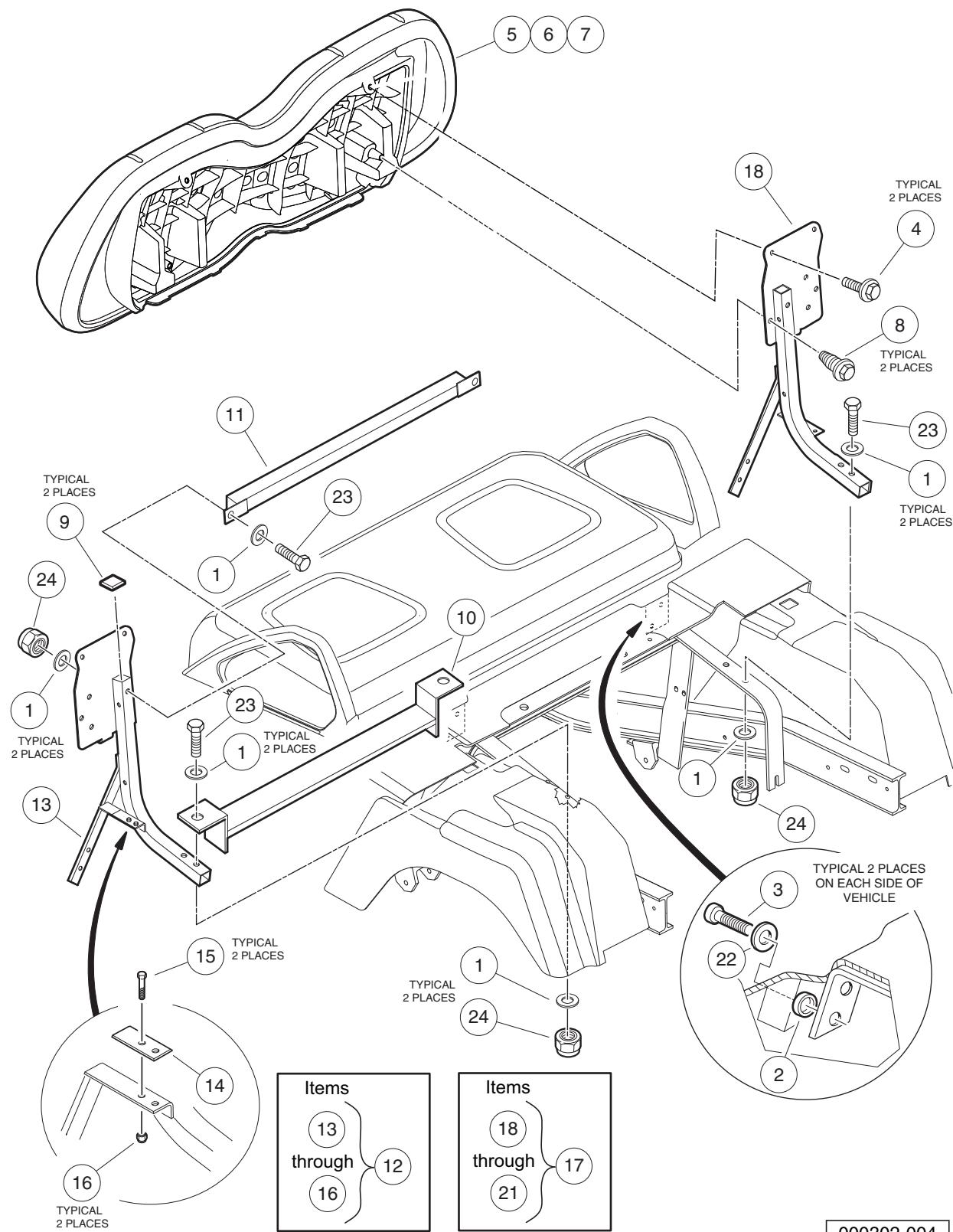
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FRONT SEAT BOTTOM AND ARMRESTS

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1010543	Insert - Wood	4
2	1011652	Hinge Plate	2
3	1016916	Screw, 1/4-20 X 1.50 Hex-Head Cap	8
4	101954301	Screw, 1/4-20 X 0.75 Hex-Head Cap	4
5	102174201	Seat Bottom Assembly, Buff (includes items 6 through 9)	1
6	N/A	Plywood Assy	1
7	101998211	Vinyl Cover Seat Btm - Buffsvc	1
8	N/A	Foam, Seat	1
9	101998501	Gasket, Seat	2
10	102174202	Seat Bottom Assembly, White (includes items 11 through 14)	1
11	N/A	Plywood Assy	1
12	101998212	Vinyl Cover, Seat Bottom, White	1
13	N/A	Foam, Seat	1
14	101998501	Gasket, Seat	2
15	102174204	Seat Bottom Assembly, Black (includes items 16 through 19)	1
16	N/A	Plywood Assy	1
17	101998214	Vinyl Cover, Seat Bottom, Black	1
18	N/A	Foam, Seat	1
19	101998501	Gasket, Seat	2
20	102174205	Seat Bottom Assembly, Gray (includes items 21 through 24)	1
21	N/A	Plywood Assy	1
22	101998215	Vinyl Cover, Seat Bottom, Gray	1
23	N/A	Foam, Seat	1
24	101998501	Gasket, Seat	2
25	103246701	Hip Restraint, Drvr Side	1
26	103246801	Hip Restraint, Pass Side	1
27	332	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.	

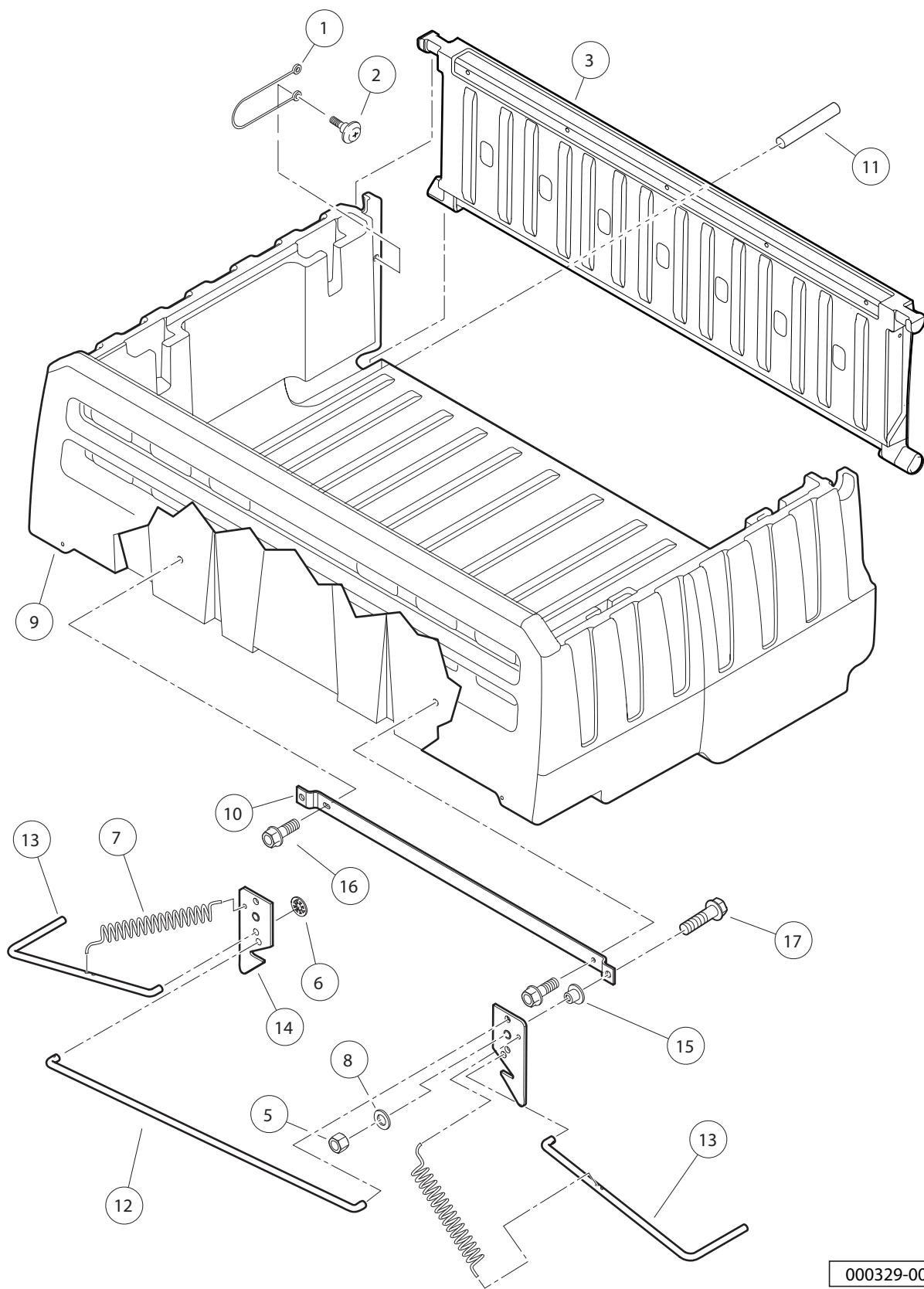
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SEAT BACK

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

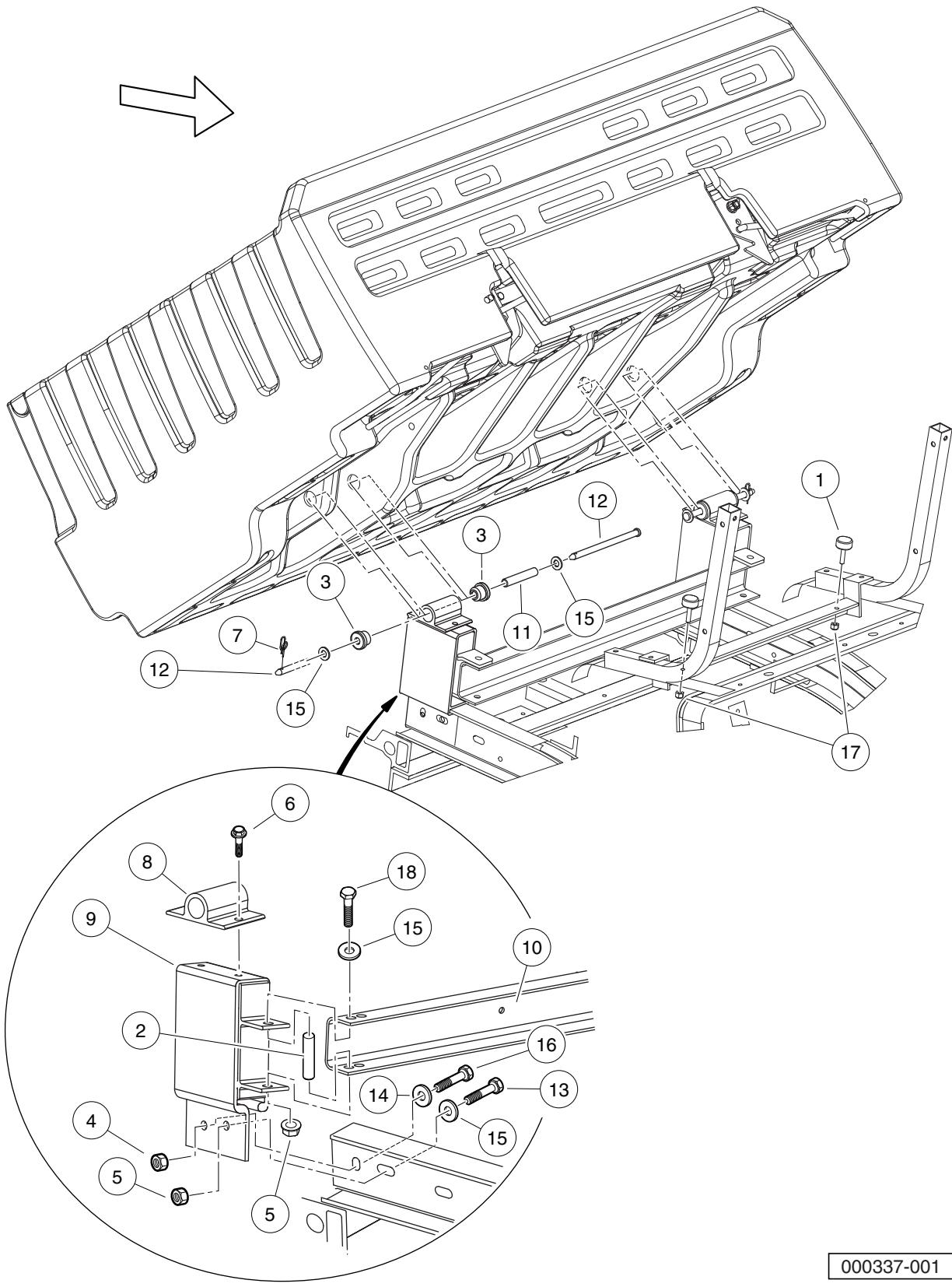
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CARGO BED

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

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000337-001

BED HINGE

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

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WHEELS AND TIRES

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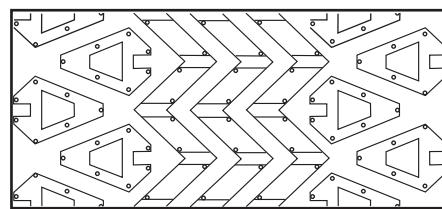
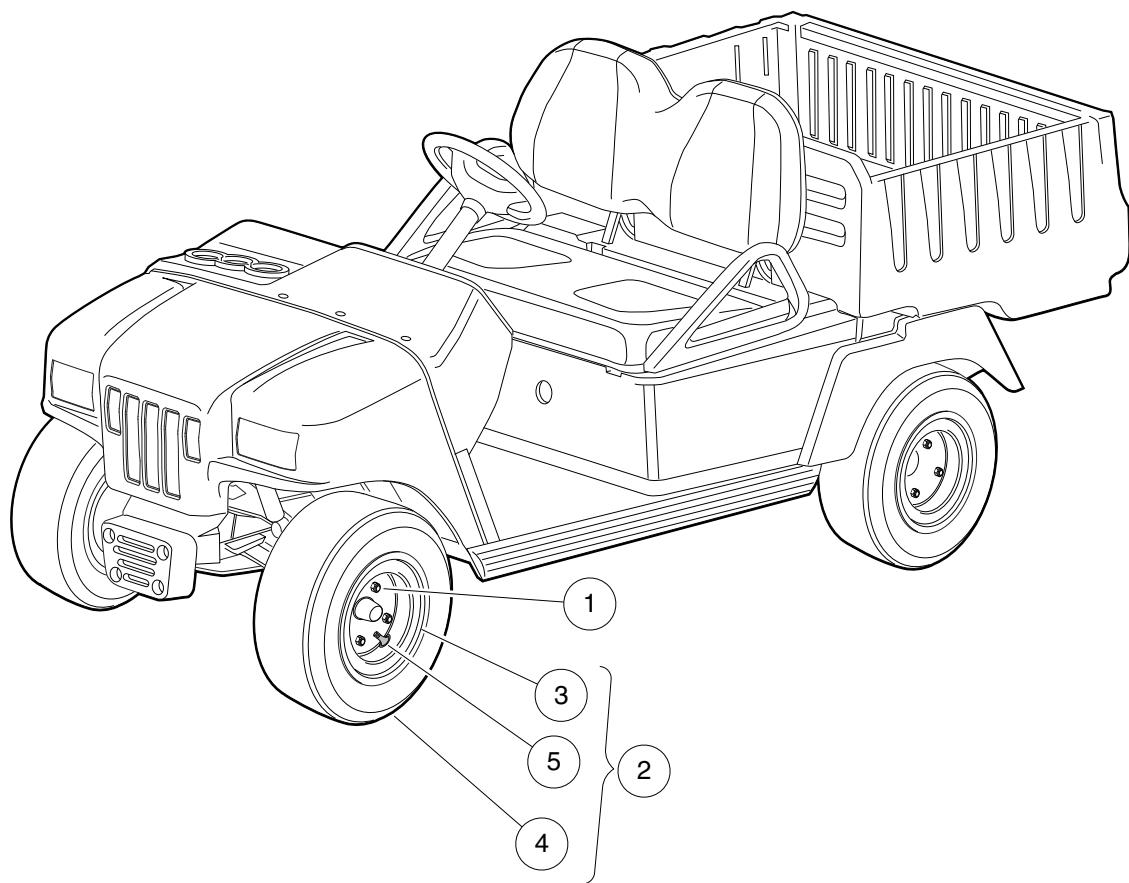
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000224-002

WHEELS AND TIRES

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

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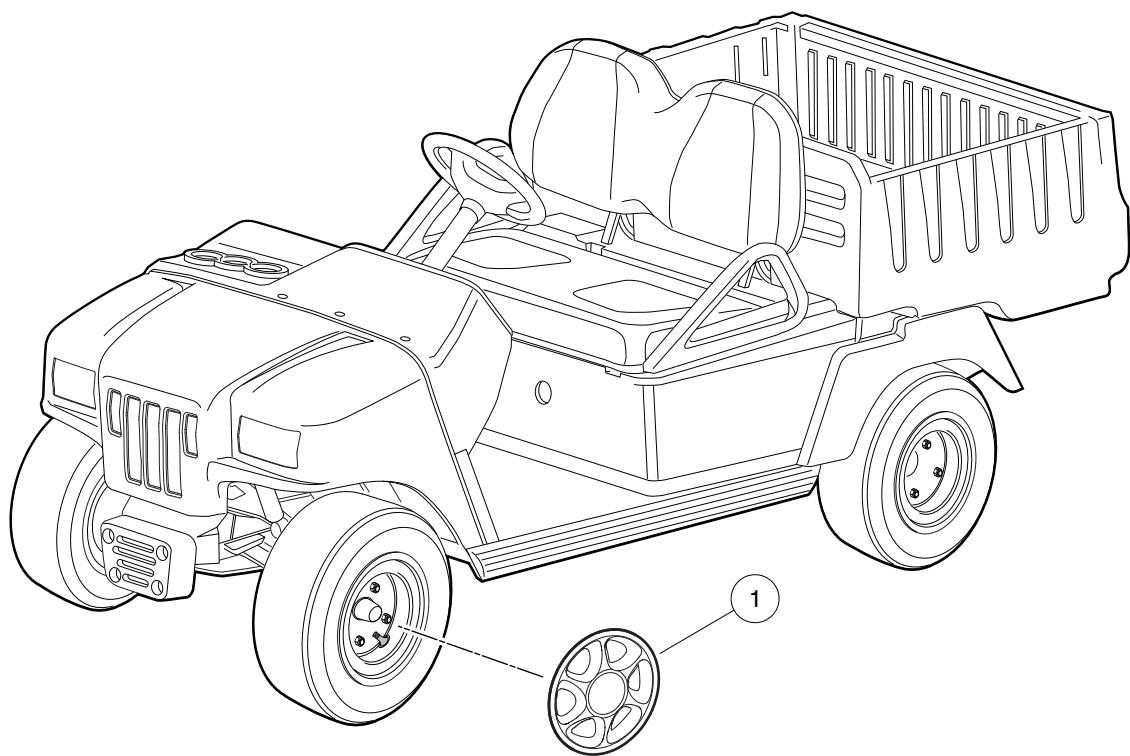
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000318-002

HUBCAP

ITEM	PART NO.	DESCRIPTION	QTY	
1	102861401	1 2 3 4 Wheel Cover, Chrome Elite	4	2 G E

2

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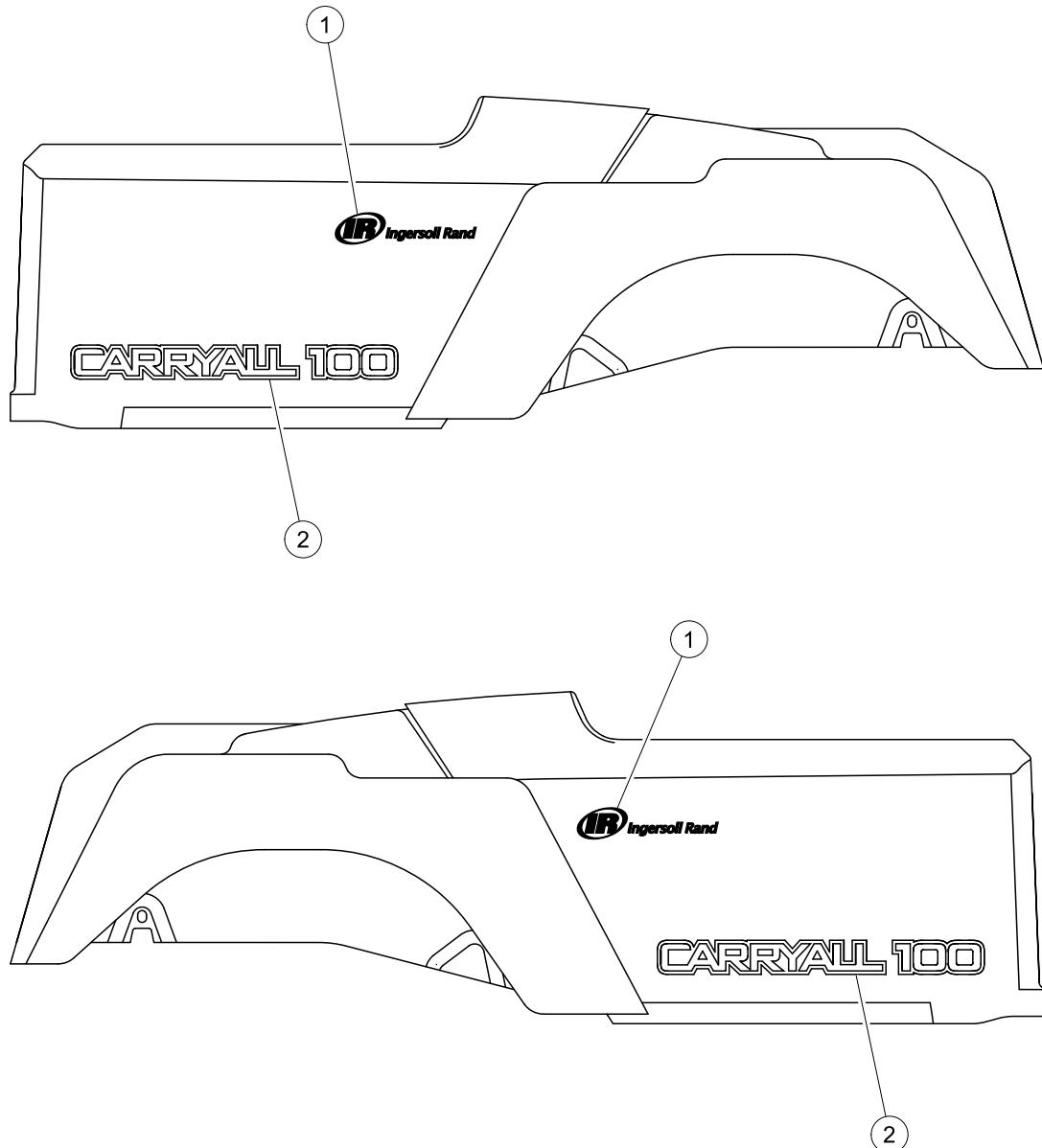
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LOGO AND DECALS

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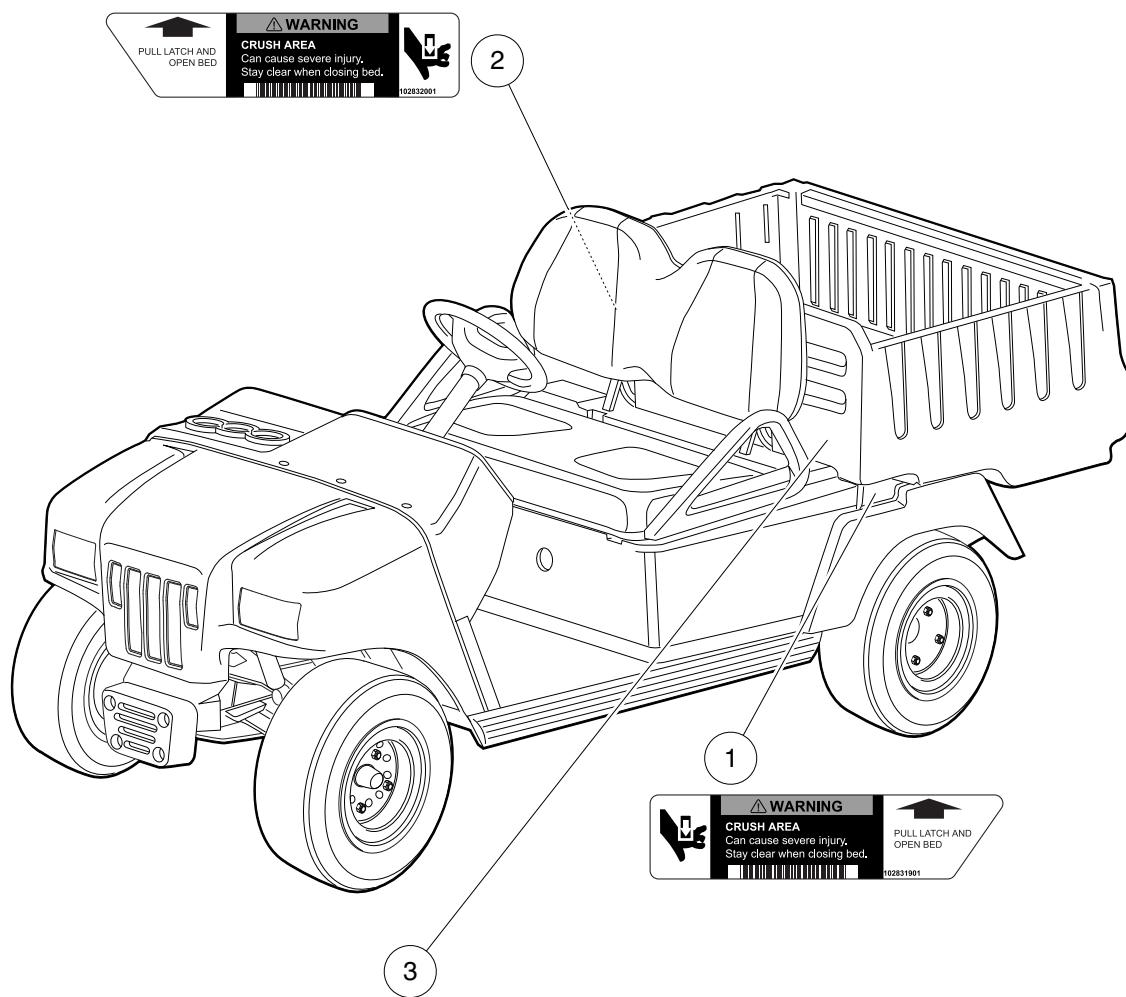
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LOGO DECALS

ITEM	PART NO.	DESCRIPTION	QTY	
1	103234303	1 2 3 4 Decal, Badge, Ir Black	2	3
2	105199601	Decal, tcarryall100	2	G E

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

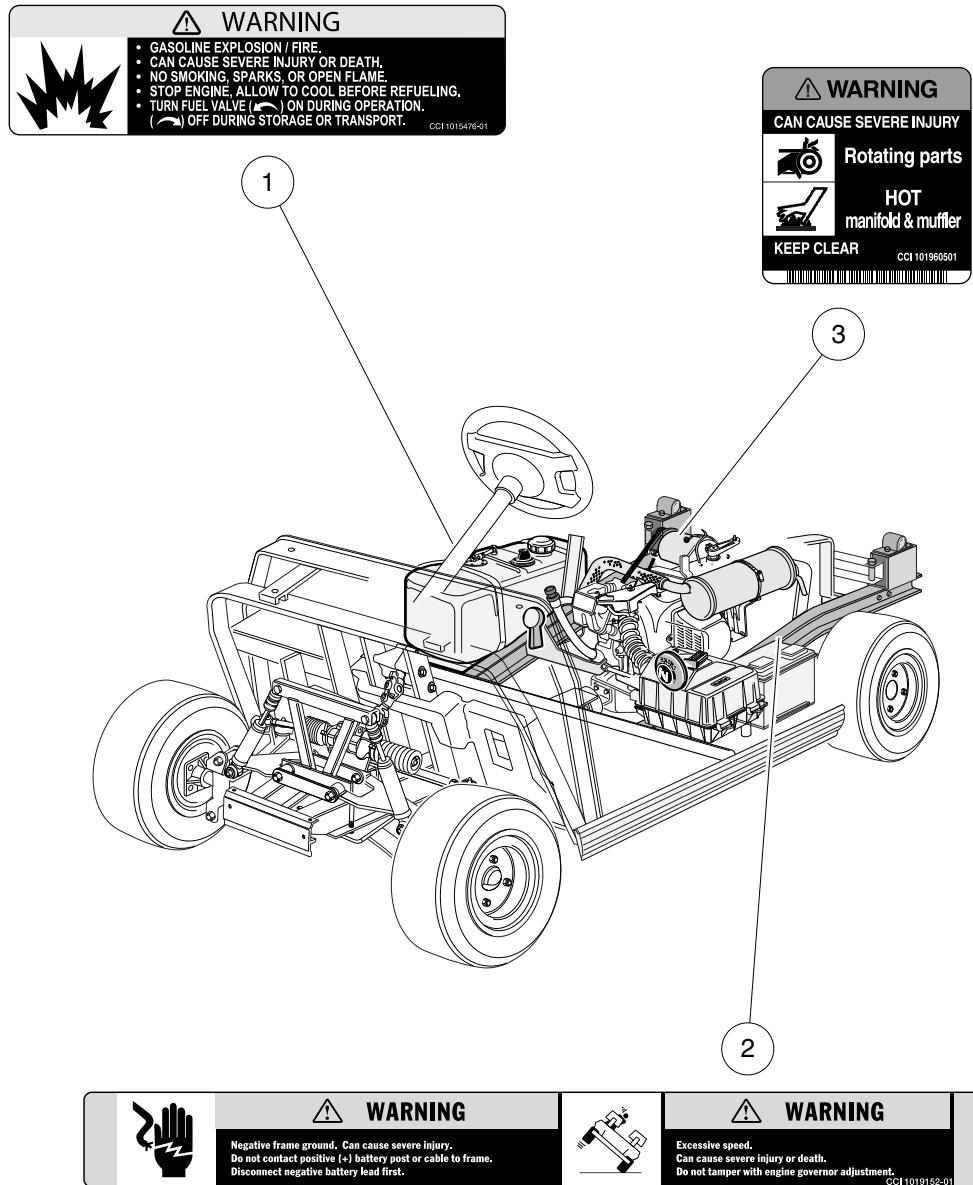
- THE OWNER/OPERATOR should maintain, lubricate, adjust, and operate the vehicle as detailed in the vehicle owners manual.

CCI 102833301

000225-002

SAFETY DECALS – GASOLINE VEHICLES

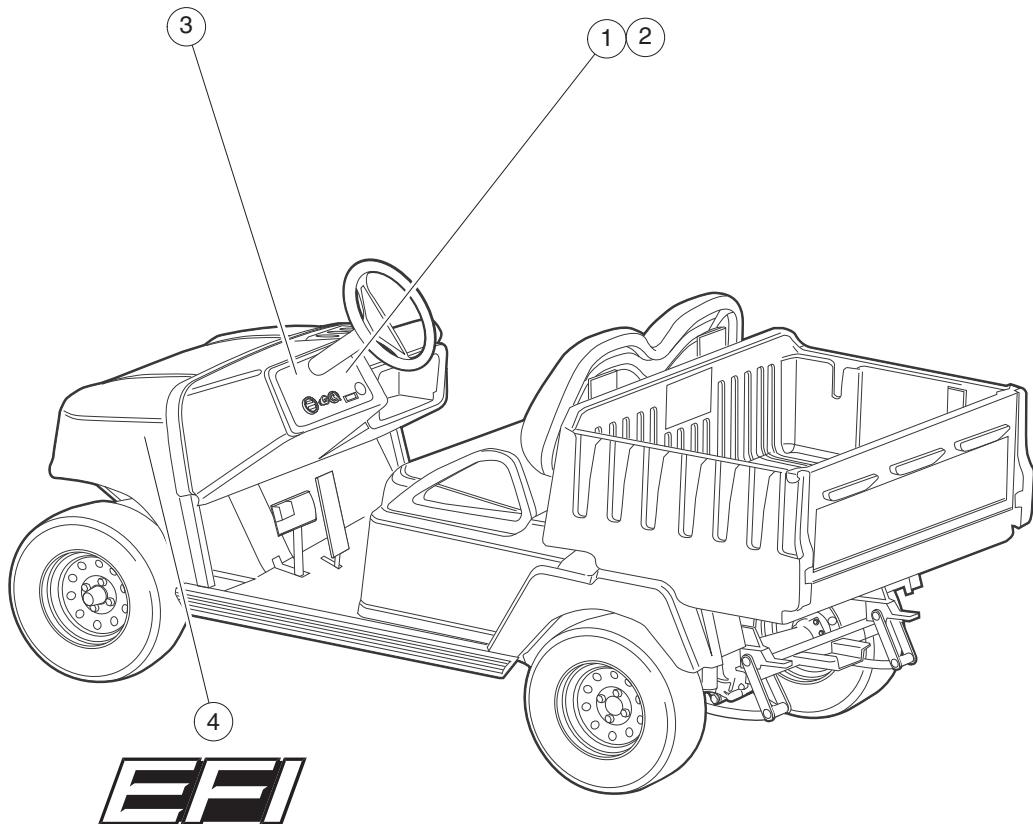
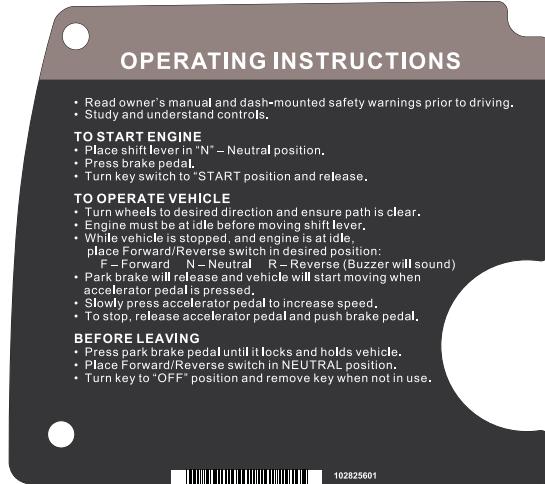
ITEM	PART NO.	DESCRIPTION	QTY	
1	102831901	1 2 3 4 Decal, Crush Warning, Driver-Side	1	3
2	102832001	Decal, Crush Warning, Passenger-Side	1	G
3	102833301	Decal, Maintenance	1	E

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000226-001

SAFETY DECALS – GASOLINE VEHICLES, CONTINUED

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

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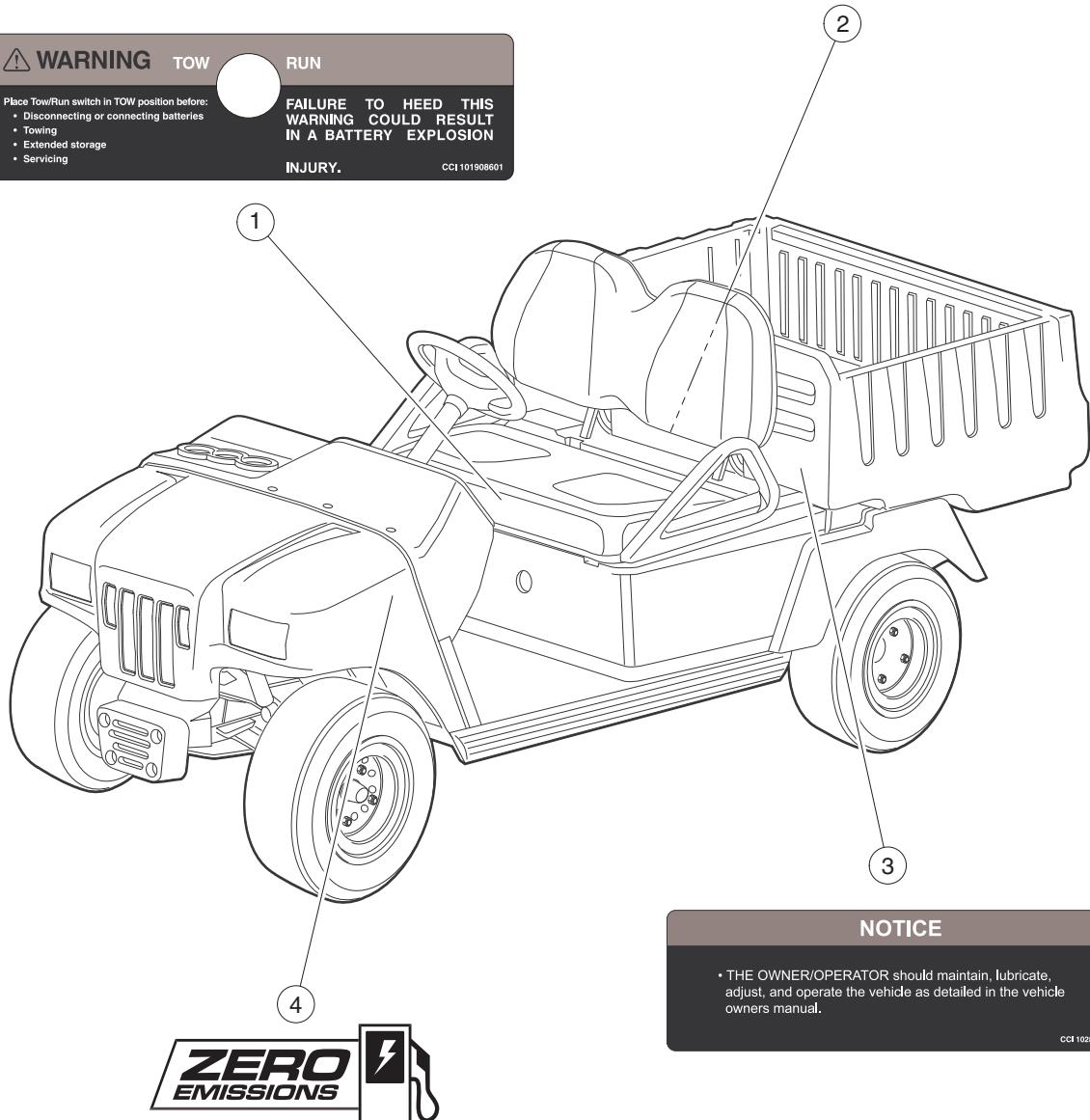
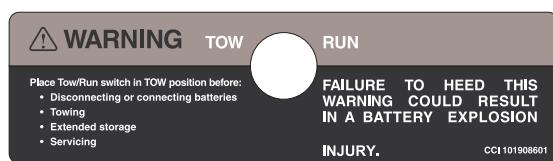
SAFETY DECALS – GASOLINE VEHICLES, CONTINUED

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	3
1	102825401	Decal, Warning, Instrument Panel	1
2	102825402	Decal, Warning, Instrument Panel	1
3	102825601	Decal, Operating Instructions, Instrument Panel	1
4	105153301	Decal, Efi, Italic, Lh	1
5	105153302	Decal, Efi, Italic, Rh	1
		<p>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.</p>	
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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

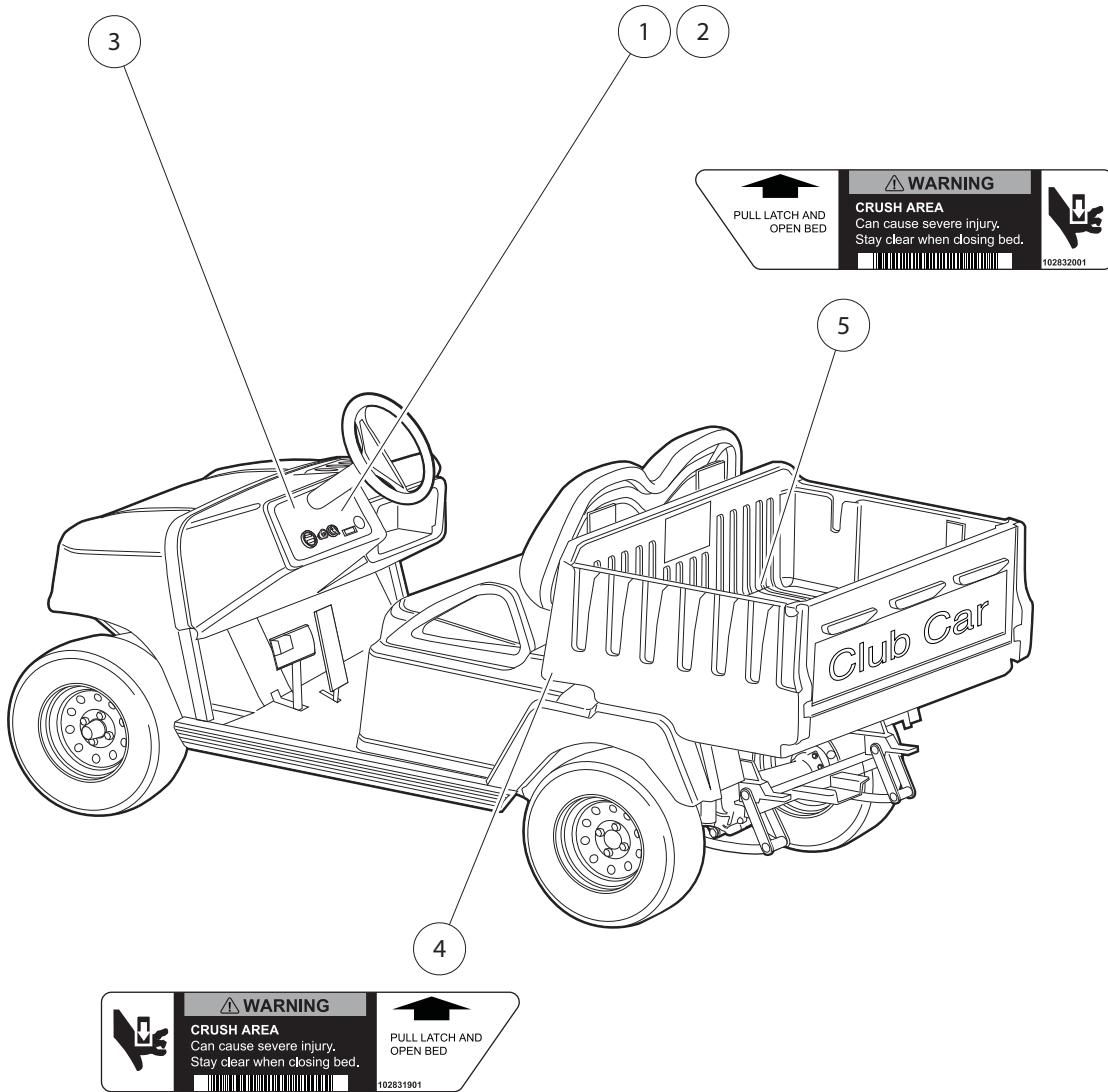
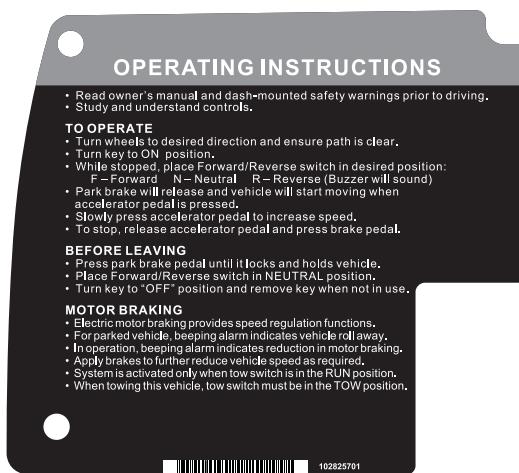
SAFETY DECALS – ELECTRIC VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	3
1	101908601	Decal, Tow/Run Switch Warning	1
2	101931501	Decal, Component Cover	1
3	102833301	Decal, Maintenance	1
4	105153201	Decal, Zero Emission Vhcle, Lh	1
5	105153202	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	102825501	Decal, Warning, Instrument Panel	1
2	102825502	Decal, Warning, Instrument Panel	1
3	102825701	Decal, Operating Instructions, Instrument Panel	1
4	102831901	Decal, Crush Warning, Driver-Side	1
5	102832001	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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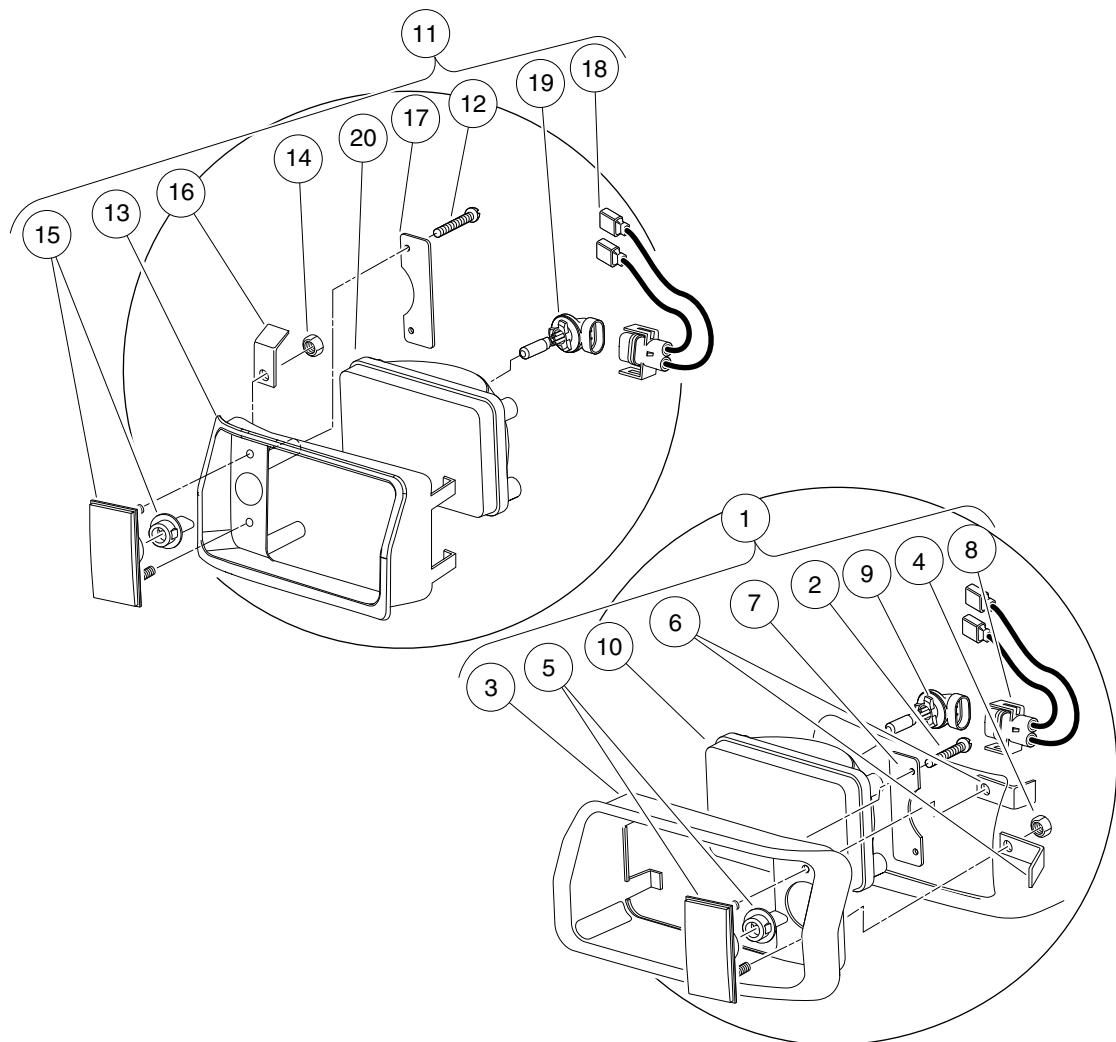
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LIGHTS, CONTROLS, AND INDICATORS

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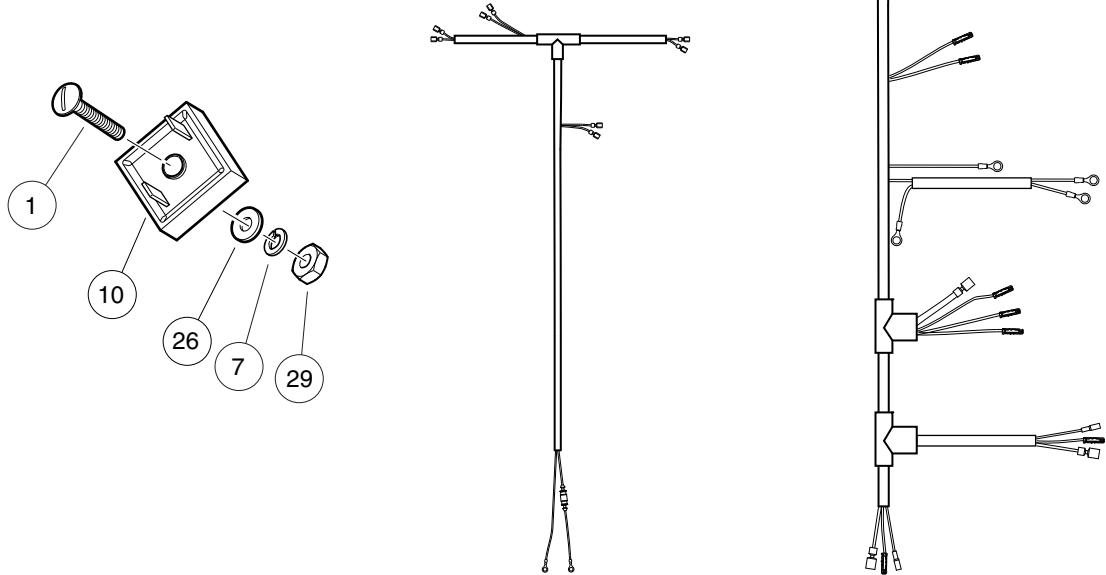
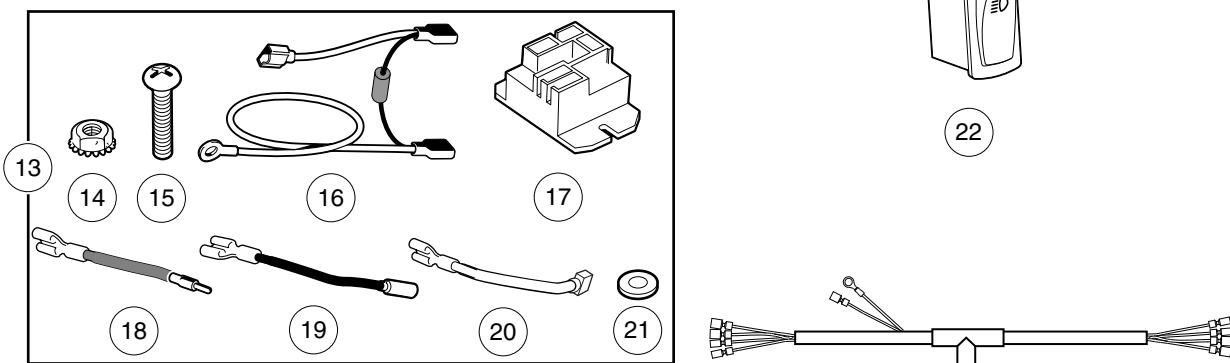
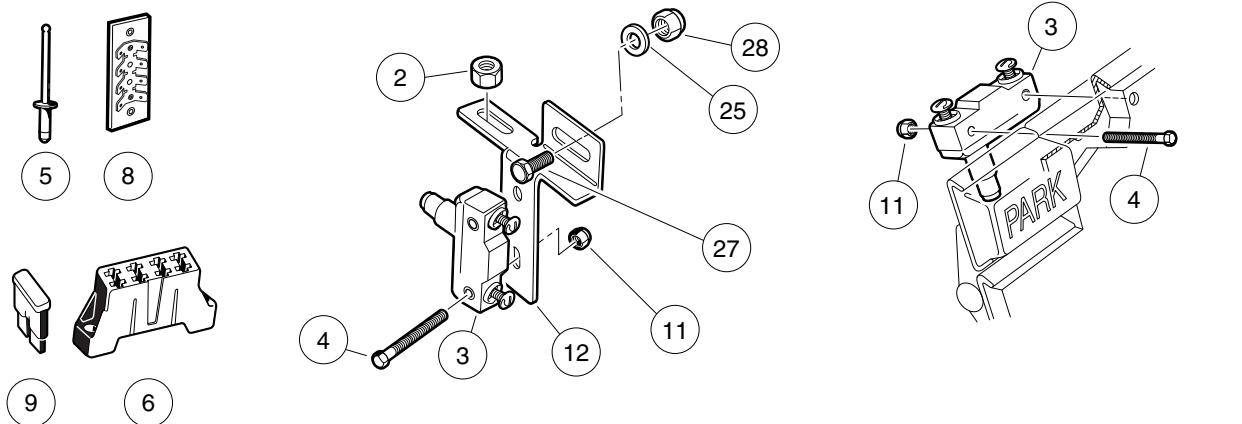
HEADLIGHTS

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

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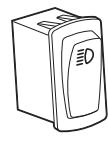
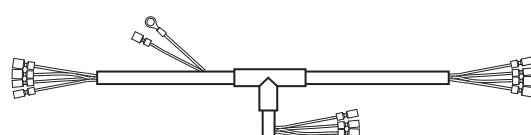
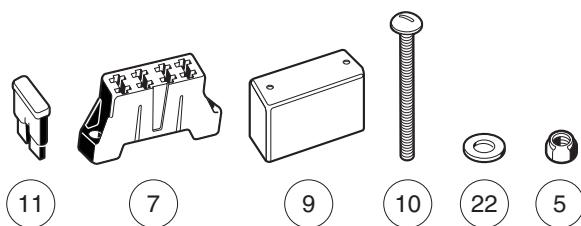
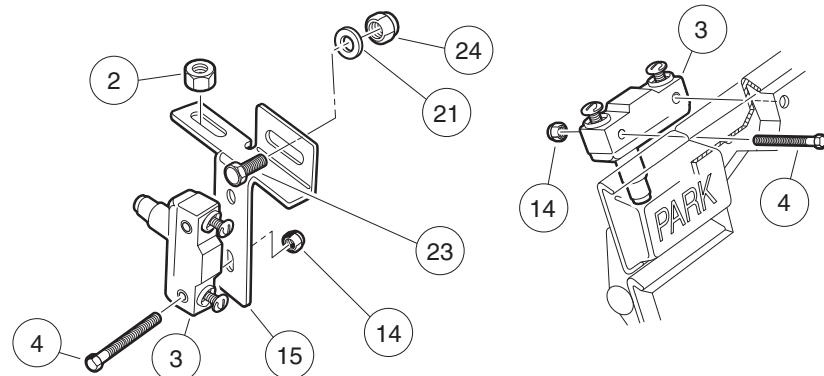
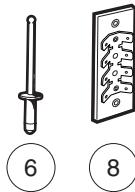
LIGHTING SYSTEM COMPONENTS – GASOLINE VEHICLES

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

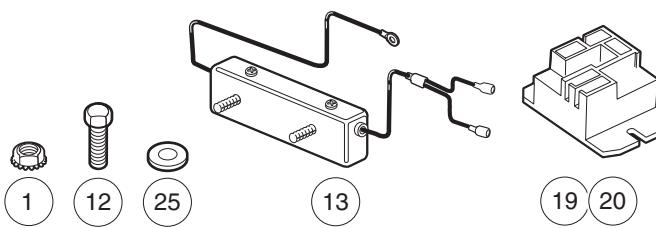
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001315-001

LIGHTING SYSTEM COMPONENTS – ELECTRIC VEHICLES

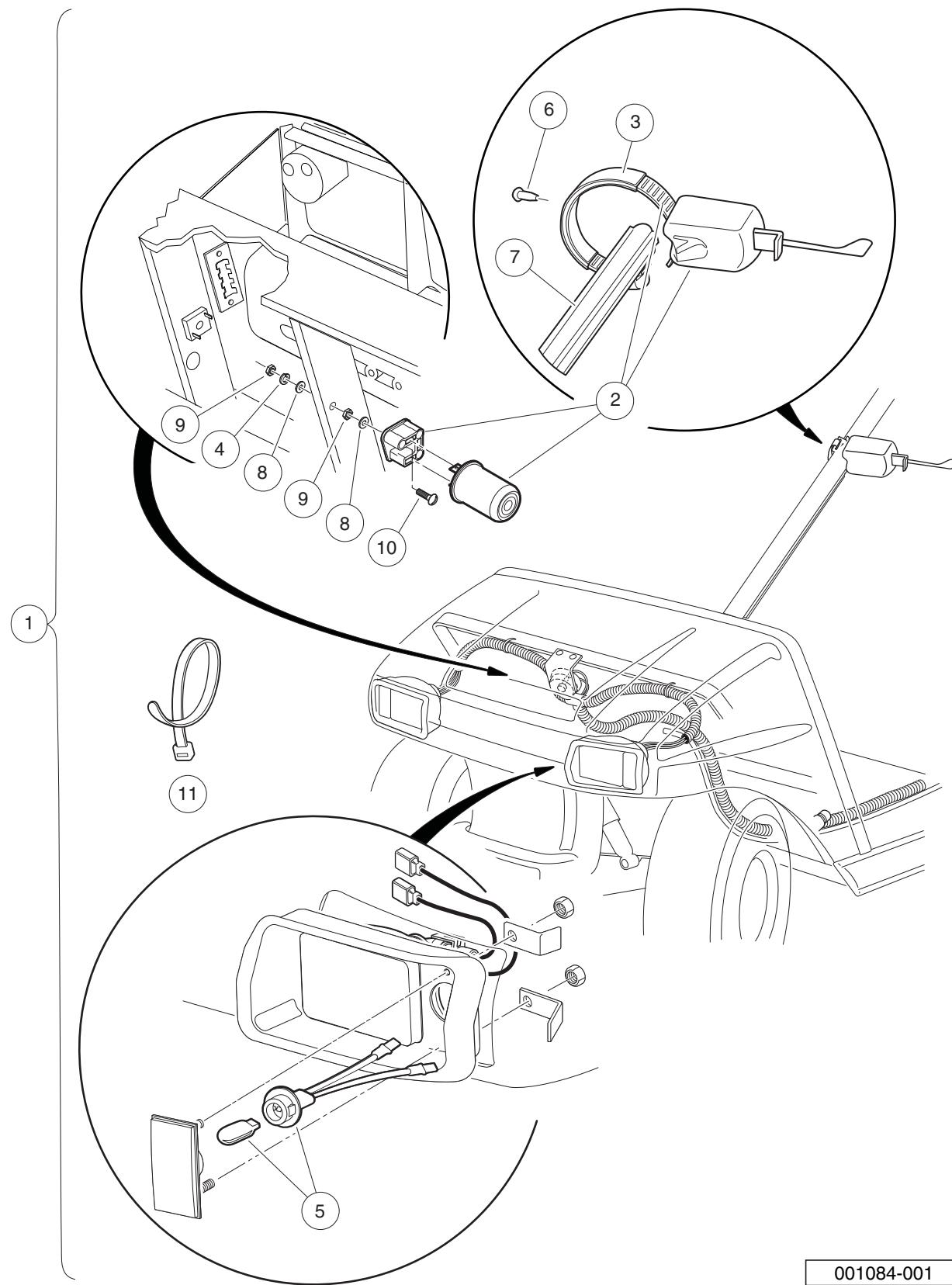
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1011229	Locknut, #6-32 Whiz	2
2	1011280	Locknut, 5/16-18	1
3	1011439	Switch, Limit	2
4	1011557	Screw, #6-32 X 1.00 Hex-Head Machine	4
5	1012438	Locknut, #10-24 Nylon Insert	2
6	1013357	Rivet, 5/32 Aluminum Pop	2
7	1015741	Fuse Block	1
8	1016356	Terminal Block with Insulator	1
9	1016363	Fuse Block Cover	1
10	1016366	Screw, #10-24 X 3.0 Pan-Head Machine	2
11	1016423	Fuse, 20-Amp	3
12	1017853	Screw, #6-32 X 0.75 Hex-Head Machine	2
13	101810501	Limiter, Voltage	1
14	101932201	Locknut, #6-32 Nylon	4
15	101957101	Bracket, Brake Light Switch	1
16	102869401	Switch, Rocker, Light	1
17	103255701	Wire Harness, Headlights-Only, CA, Electric	1
18	103257001	Wire Harness, Lighting	1
19	103414901	Kit, Relay, 48v 30a W/instr (includes item 20)	1
20	103397901	Relay, Spst No, 48v 30a, Pmt	1
21	1241	Washer, 5/16 Type A Flat	1
22	183	Washer, #10, Type A, Flat	4
23	7173	Screw, 5/16-18 X 0.75, Hex-Head Cap	1
24	7473	Locknut, 5/16-18 Nylon Insert	1
25	7591	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	1011590	Switch Sub-assy, Turn Signal	1
3	N/A	Strap, Extrusion	1
4	1016	Lockwasher, #10 Split	1
5	1017075	Socket & Lamp Assembly	2
6	1017724	Rivet, Plastic	1
7	102529201	Wire Cover, Steering Column	1
8	183	Washer, #10, Type A, Flat	2
9	7893	Nut, #10-32 Hex	2
10	8104	Screw, #10-32 X .75 Rd Hd Mach	1
11	8990	Tie Wrap, 8" Nylon	1

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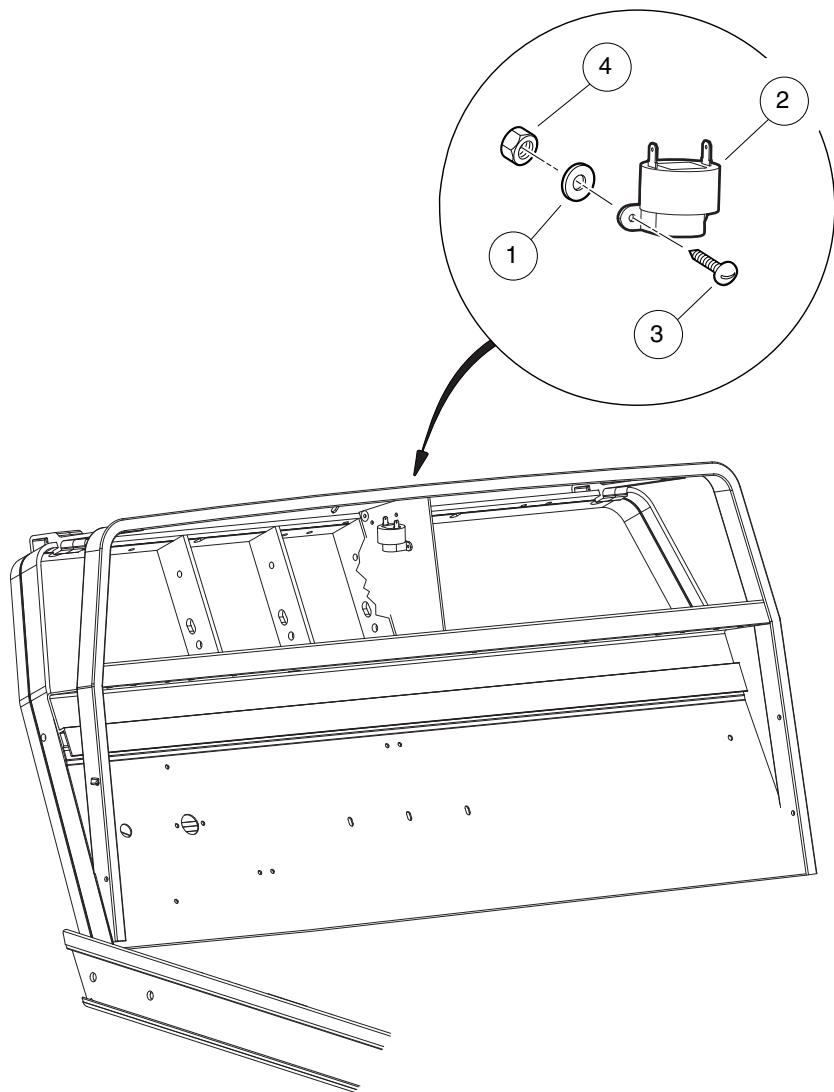
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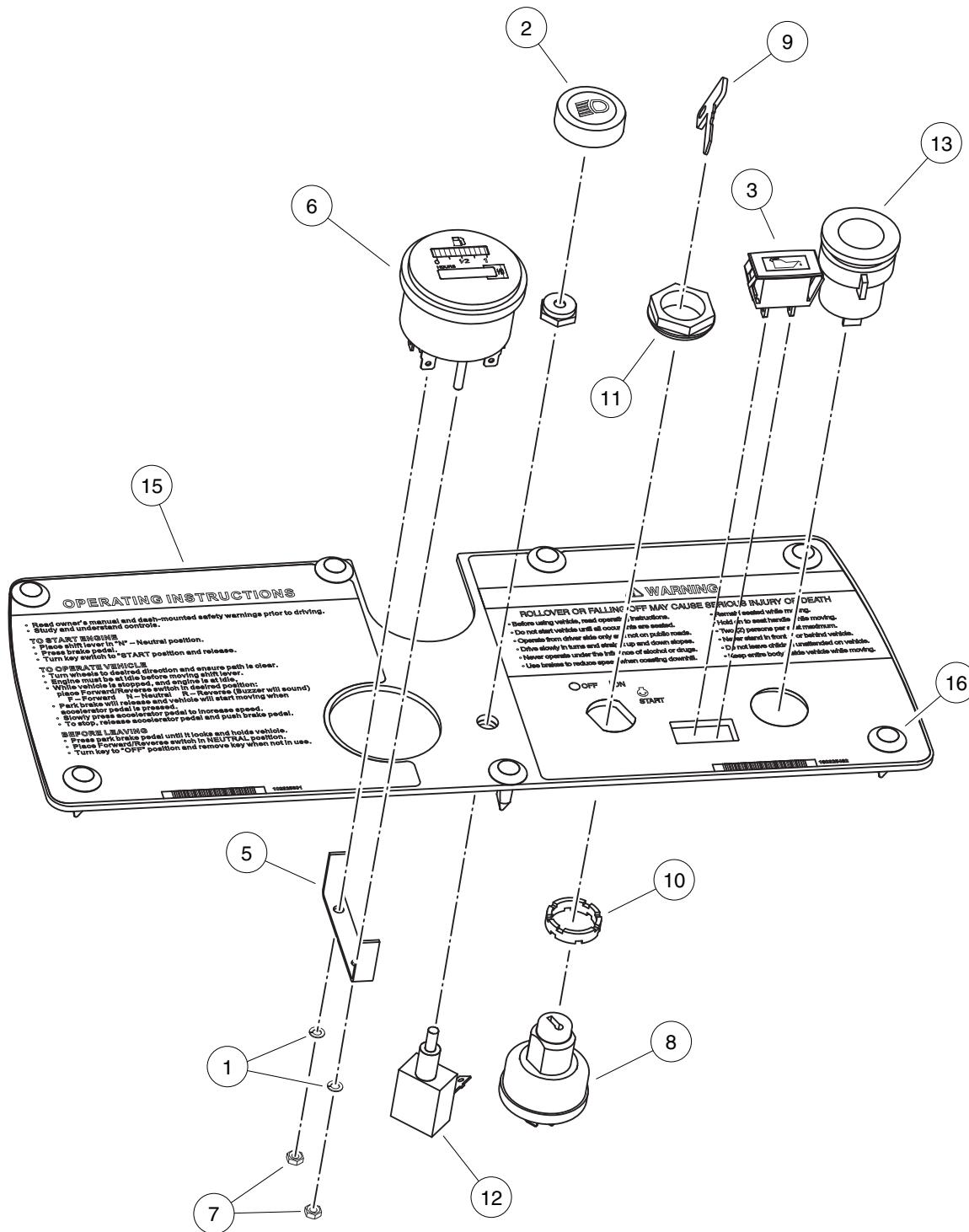
REVERSE BUZZER

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	1012986	Lockwasher, M4	2
2	1013857	Knob, Light Switch	1
3	1016630	Light, Oil	1
4	101990703	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	101991101	Nut, M4-0.7	2
8	102044702	Key Switch 12v Key Start	1
9	102044801	Key Set	1
10	102051601	Spacer, Keyswitch	1
11	102051701	Nut, Key Switch	1
12	102051901	Switch, Light	1
13	102198001	Receptacle, Accessory	1
14	102804501	Panel, Instrument	1
15	102804502	Panel, Instrument (with 12-Volt Accessory Outlet Cutout)	1
16	102967901	Rivet, Removable, Tuflok 1/4"	7

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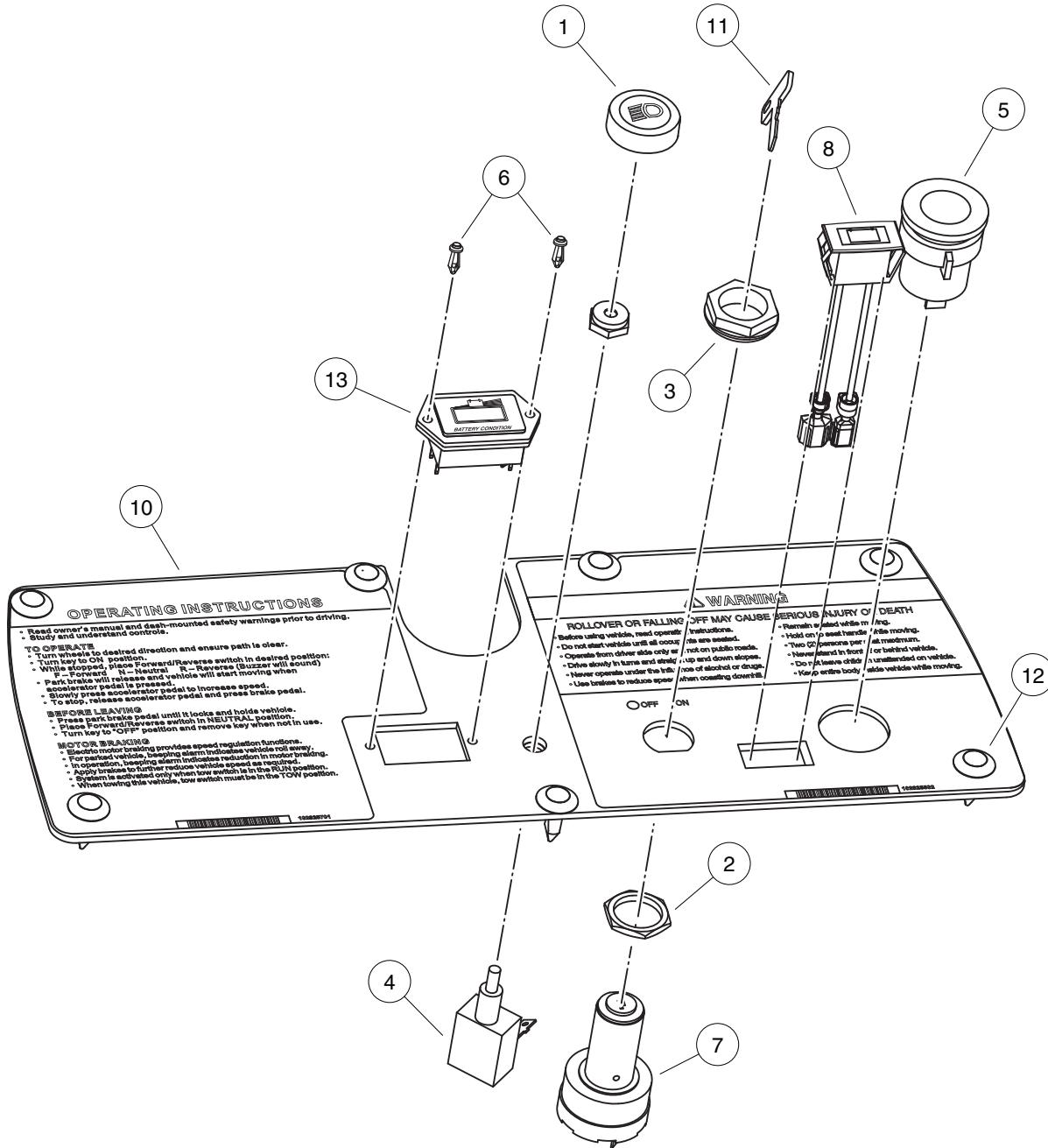
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000231-001

INSTRUMENT PANEL – ELECTRIC VEHICLE

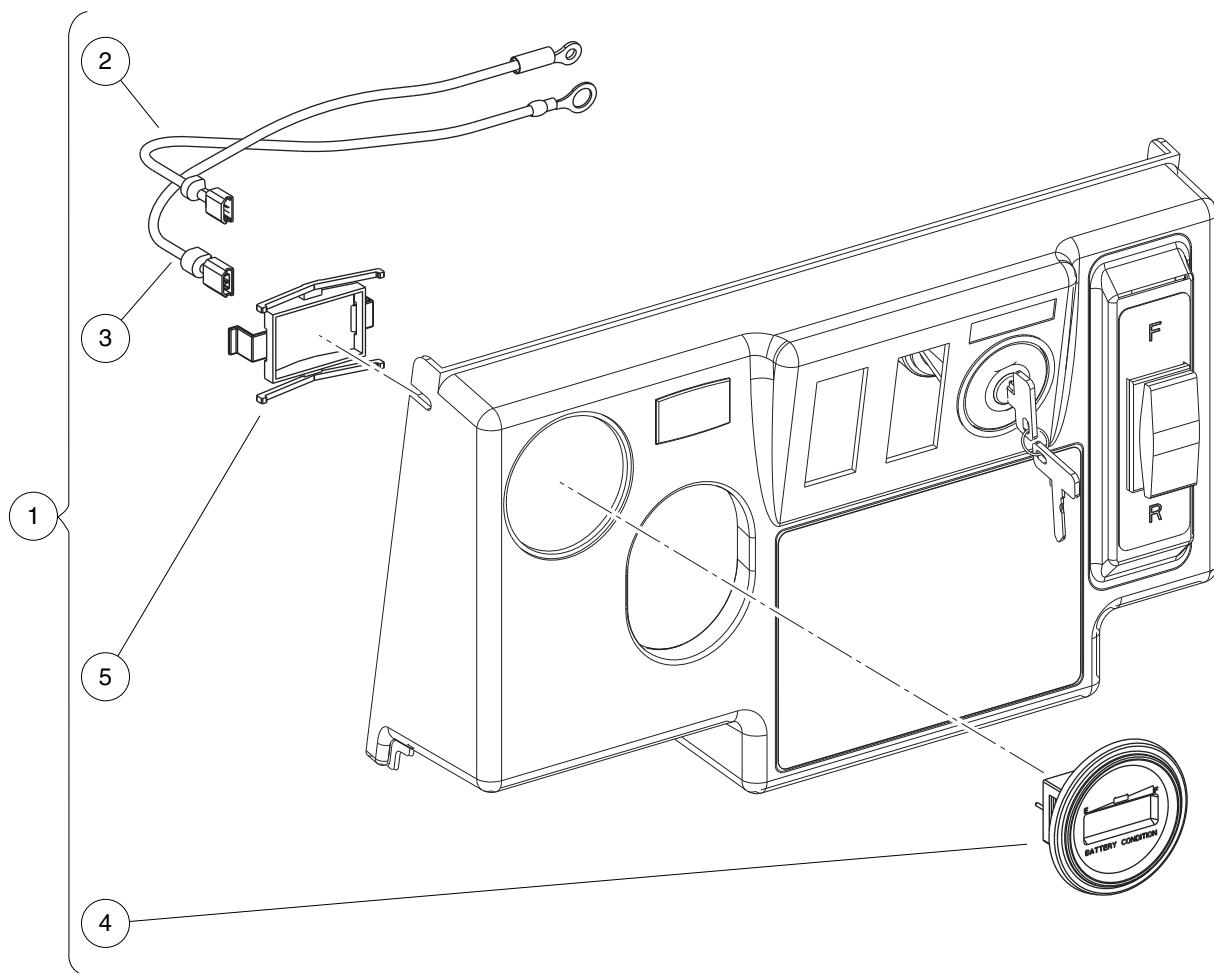
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1013857	Knob, Light Switch	1
2	101830701	Nut, Key Switch	1
3	102051701	Nut, Key Switch	1
4	102051901	Switch, Light	1
5	102198001	Receptacle, Accessory	1
6	102499001	Rivet, Micro Tuflok	2
7	102508601	Key Switch, Electric	1
8	102508701	Light, Battery	1
9	102804503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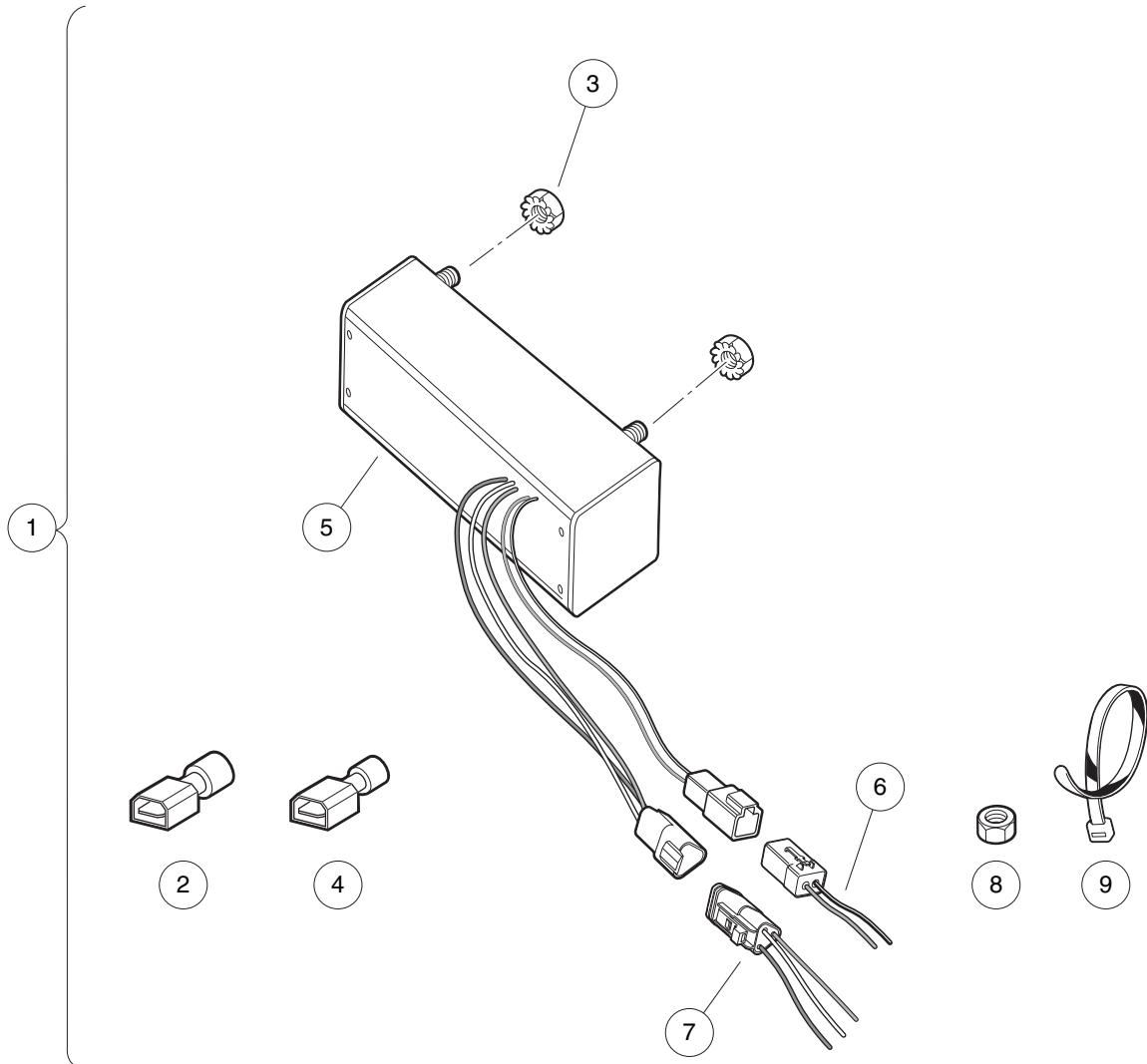
BATTERY CONDITION INDICATOR – ELECTRIC VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	103257603	Kit, Gauge, Battery Condition Indicator (includes items 2 through 4)	1
2	103257701	Wire Asm, #18 Black, 2565mm	1
3	103257801	Wire Asm, #16 Red, 330mm	1
4	103354401	Gauge, Battery Cond Ind, Rnd (includes item 5)	1
5	103348202	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	102357501	Kit, DC/DC Converter (includes items 2 through 9)	1
2	1016365	Terminal, 1/4" Male Quick Disconnect	1
3	101835601	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	102354901	Harness, Dc Converter - 12v	1
7	102355001	Harness, Dc Converter - 48v	1
8	1242	Nut, 5/16-18 Hex	1
9	8990	Tie Wrap, 8" Nylon	4

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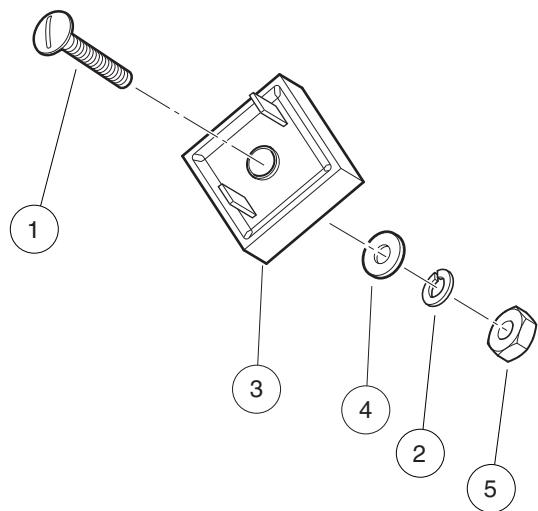
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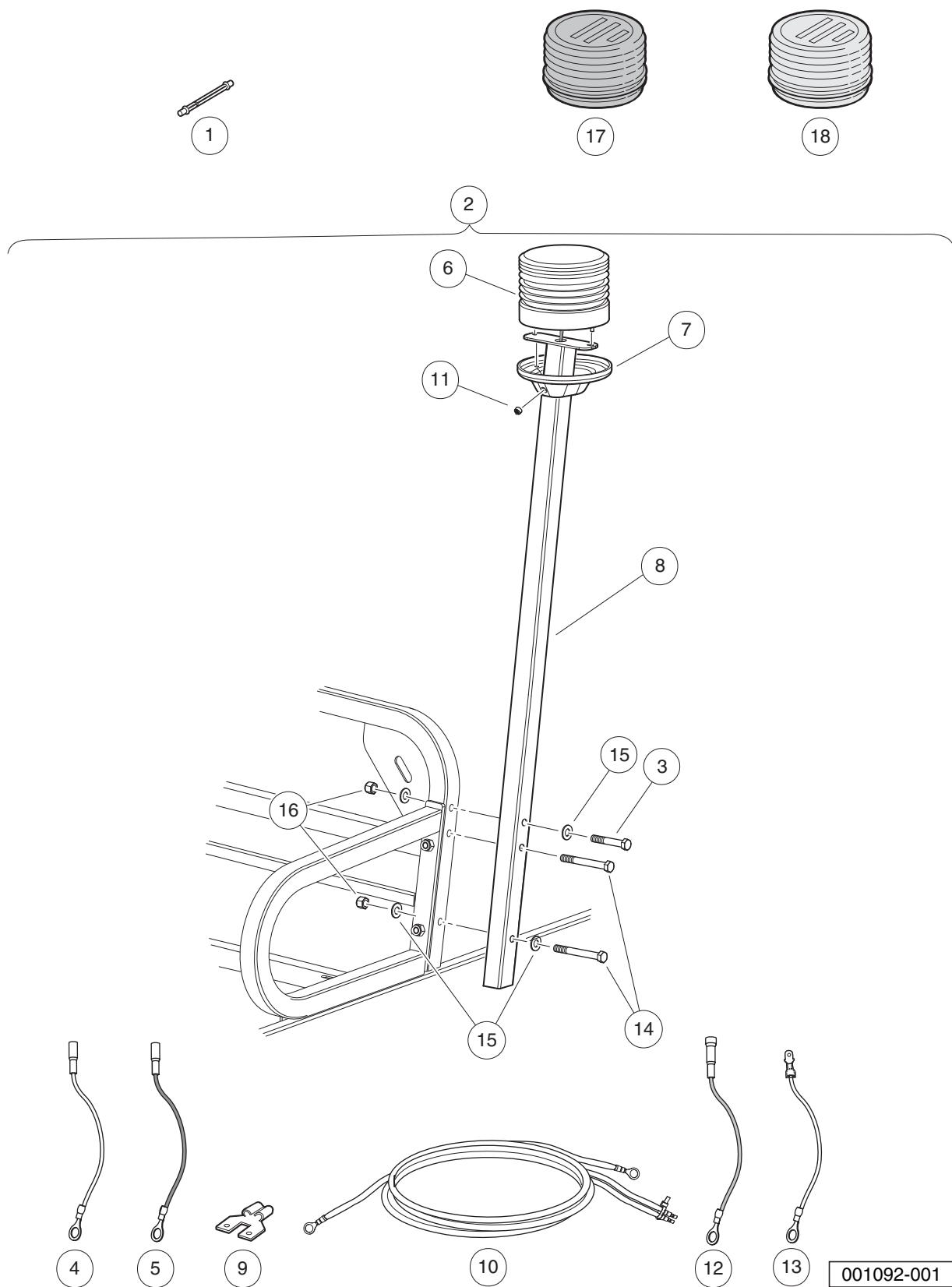
VOLTAGE LIMITER – GASOLINE VEHICLE

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

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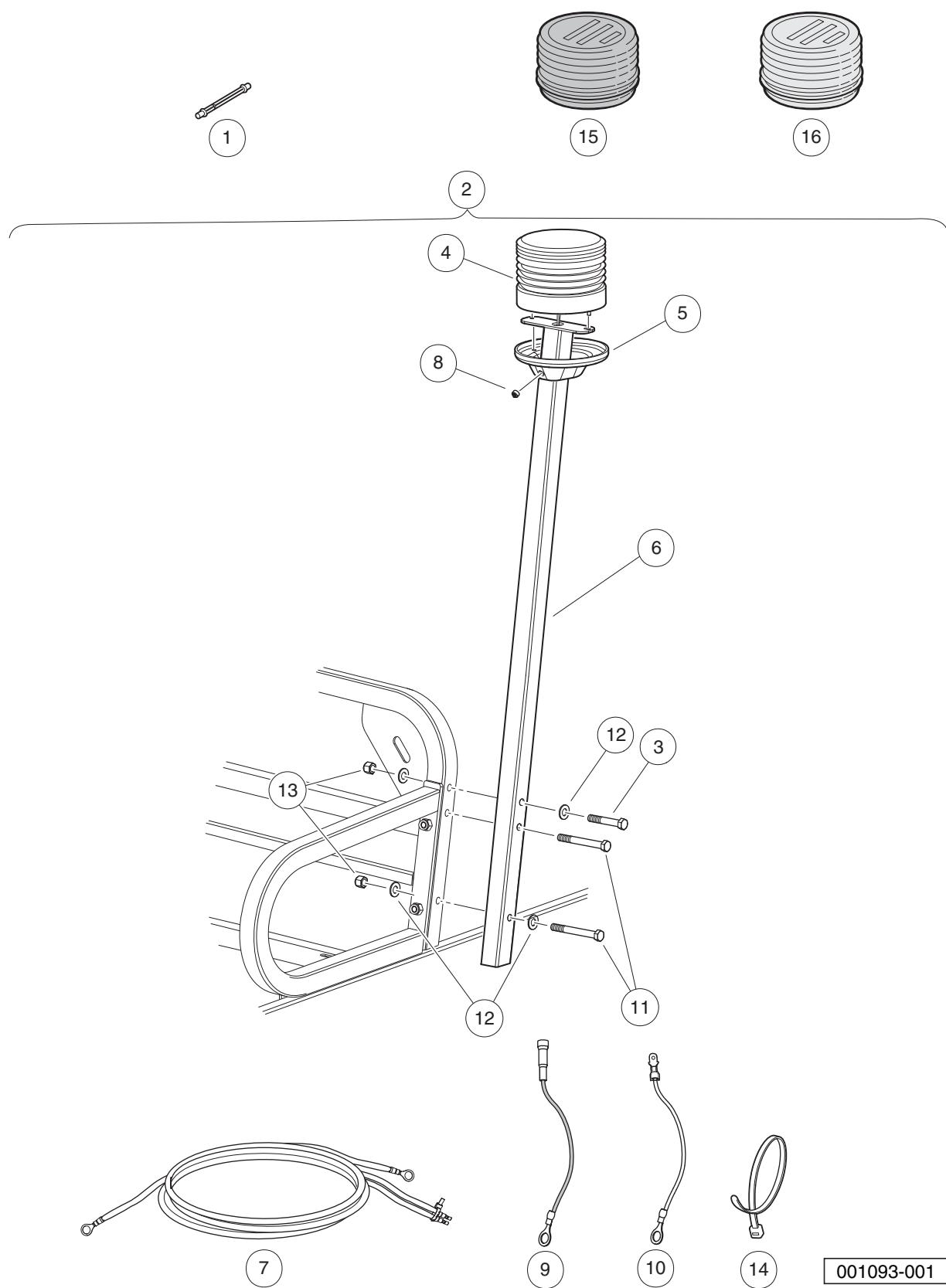
STROBE LIGHT, POST-MOUNTED – GASOLINE VEHICLES

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

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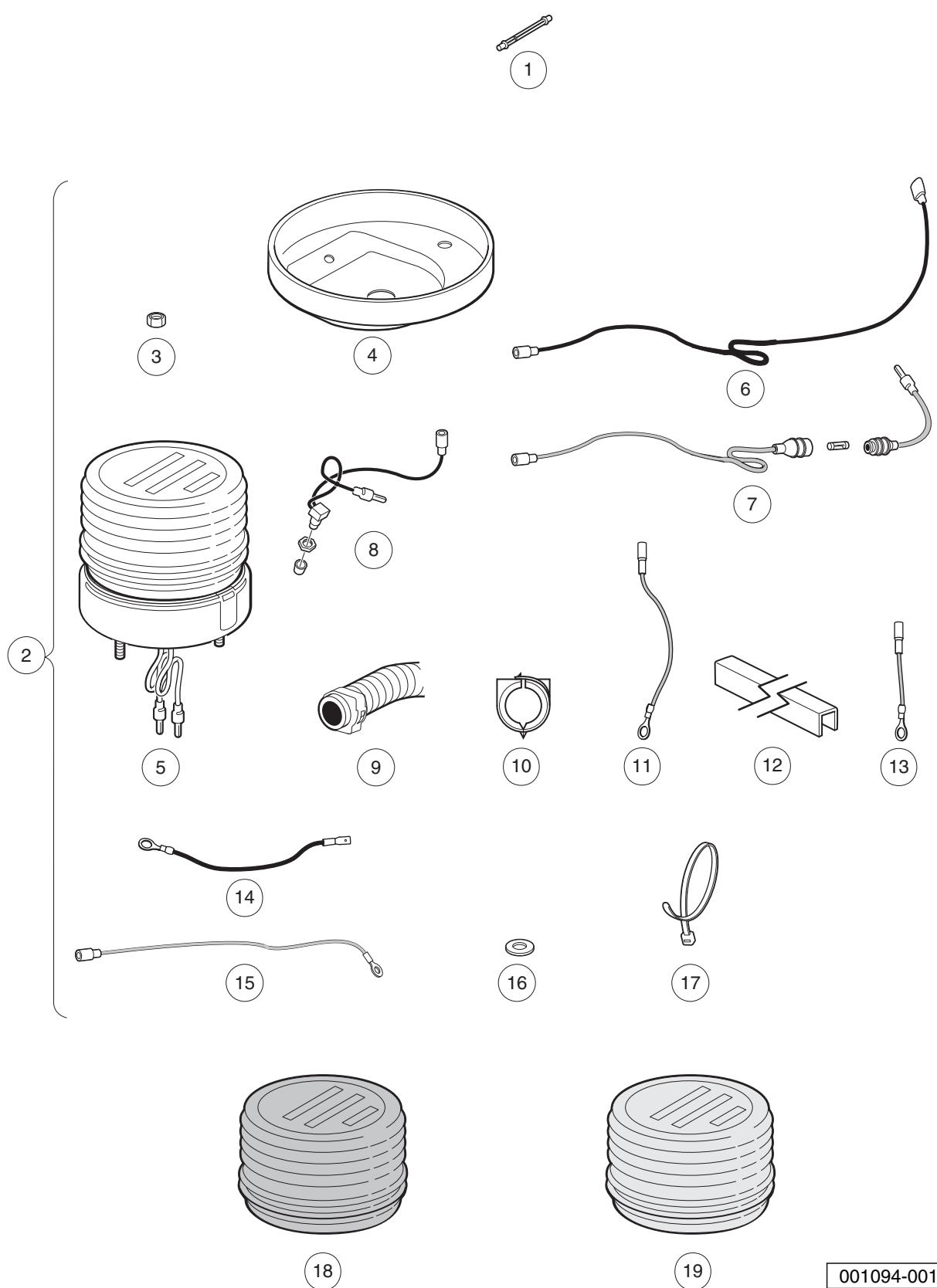
STROBE LIGHT, POST-MOUNTED – ELECTRIC VEHICLES

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

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001094-001

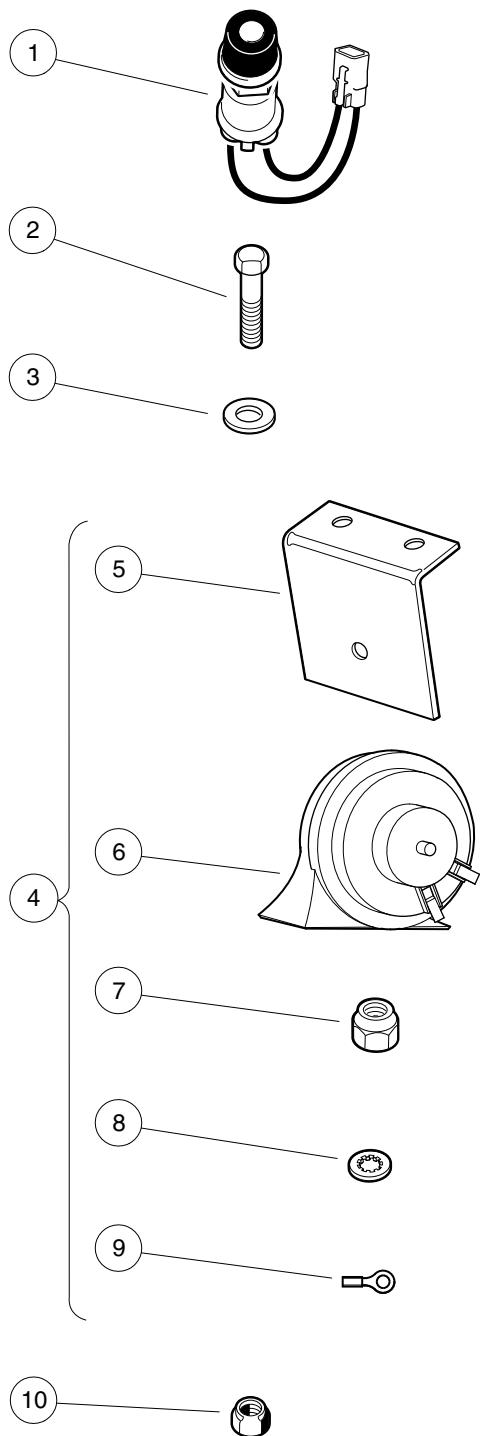
STROBE LIGHT, CANOPY-MOUNTED

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

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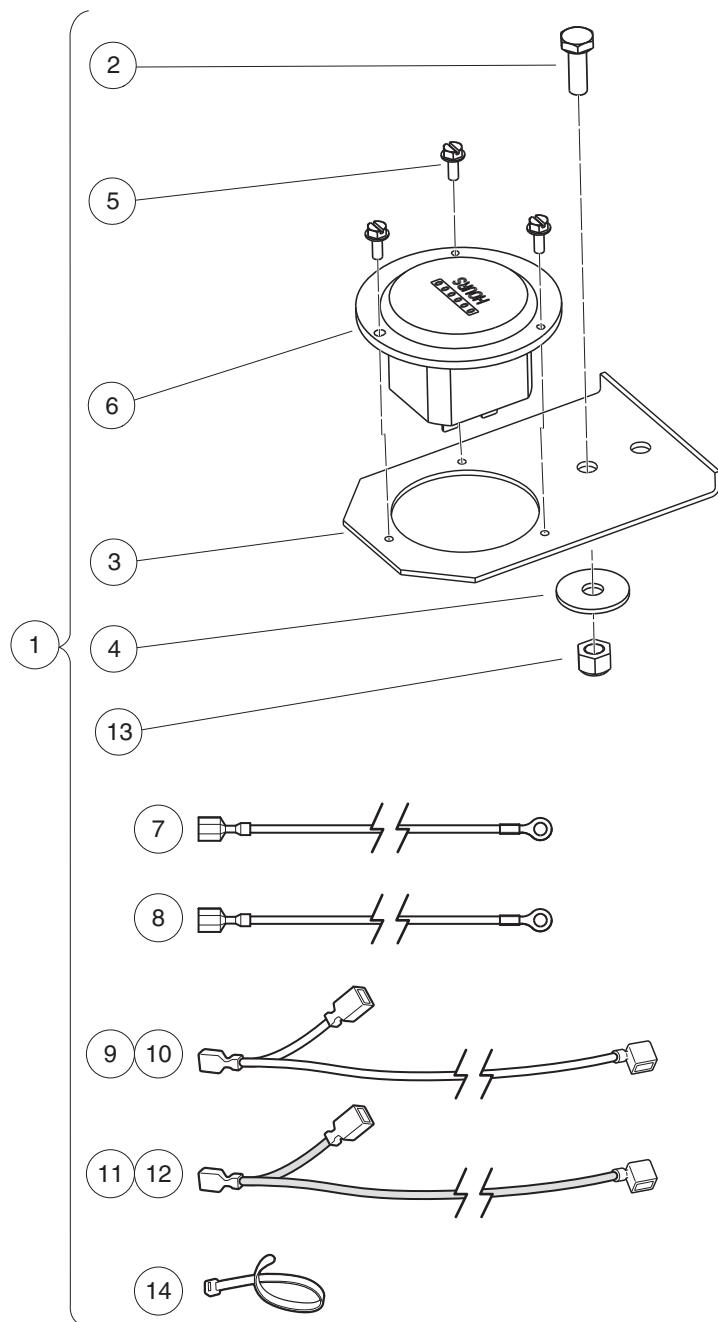
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001095-001

HORN

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

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001096-001

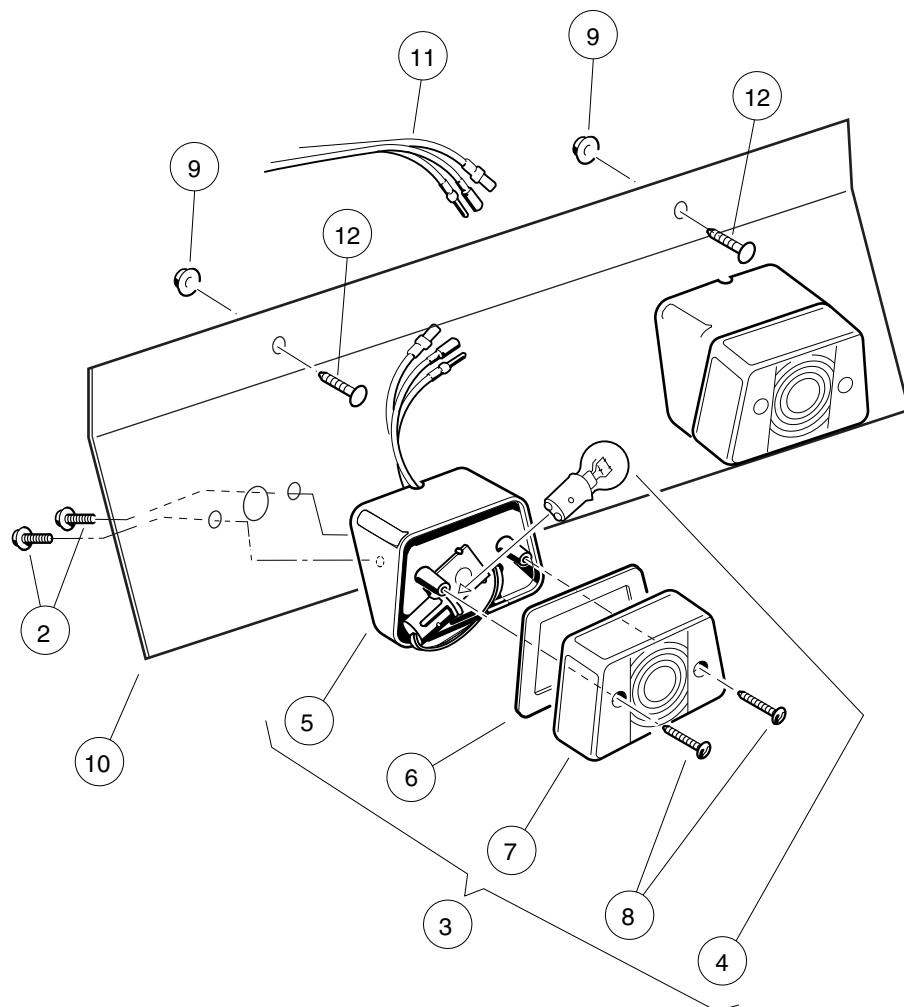
HOUR METER – IQ SYSTEM AND IQ PLUS ELECTRIC VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1013579	Kit, Hour Meter (includes items 2 through 14)	1
2	1012285	Screw, 1/4 X 0.625 Hex-Head	1
3	1013547	Hour Meter Bracket	1
4	1014306	Washer, 1/4" Type B Flat	1
5	1014540	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	101997802	Wire Assembly #18 Yellow	1
10	101997803	Wire Asm #18 Yellow 31"	1
11	101997902	Wire Assembly #18 Red	1
12	101997903	Wire Asm # 18 Red 31"	1
13	8233	Locknut, 1/4-20, Nylon Insert	1
14	8990	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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000348-009

TAILLIGHTS

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102852501	Kit, Tail Lights (includes items 2 through 12)	1
2	1015752	Screw, #12-16 X 0.625, Hi-Lo	4
3	1016717	Light Assembly, Stop/Taillight (includes items 4 through 8)	2
4	1011582	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	101835601	Locknut, 1/4-20 Hex Whiz	2
10	102909901	Support, Tail Light	1
11	102911601	Asm, Wire Harness	1
12	7847	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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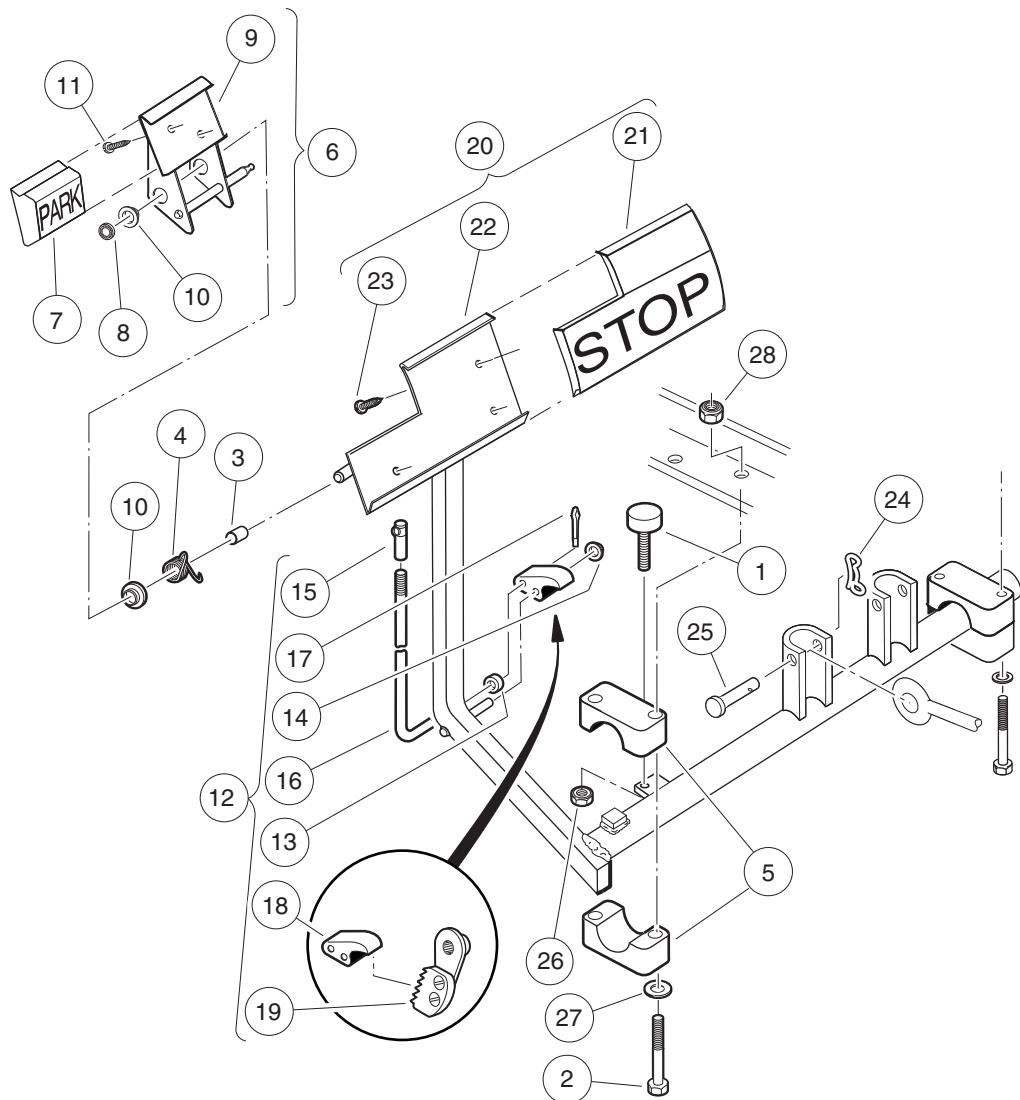
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BRAKE SYSTEM

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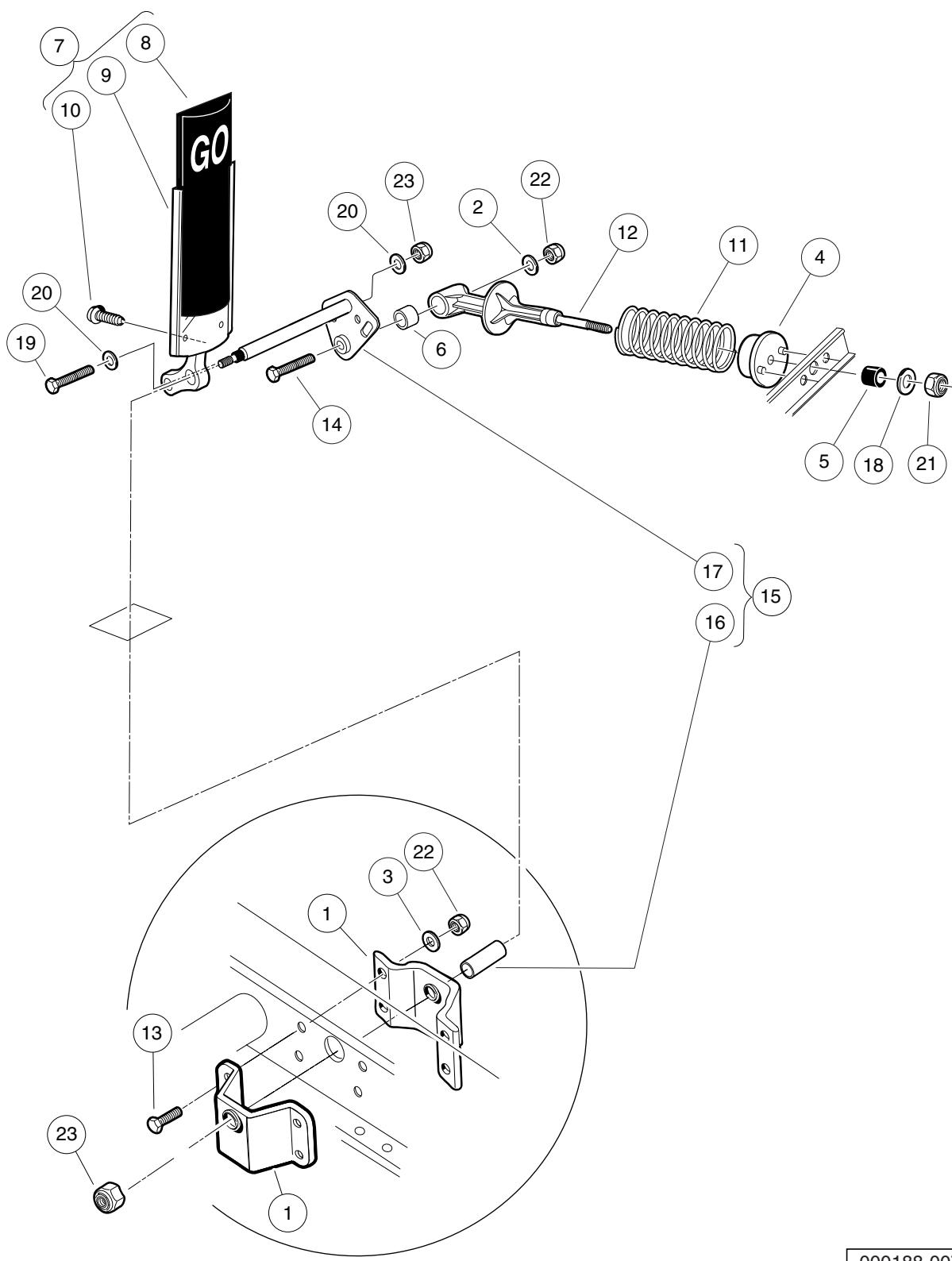
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000187-001

BRAKE PEDAL ASSEMBLY

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

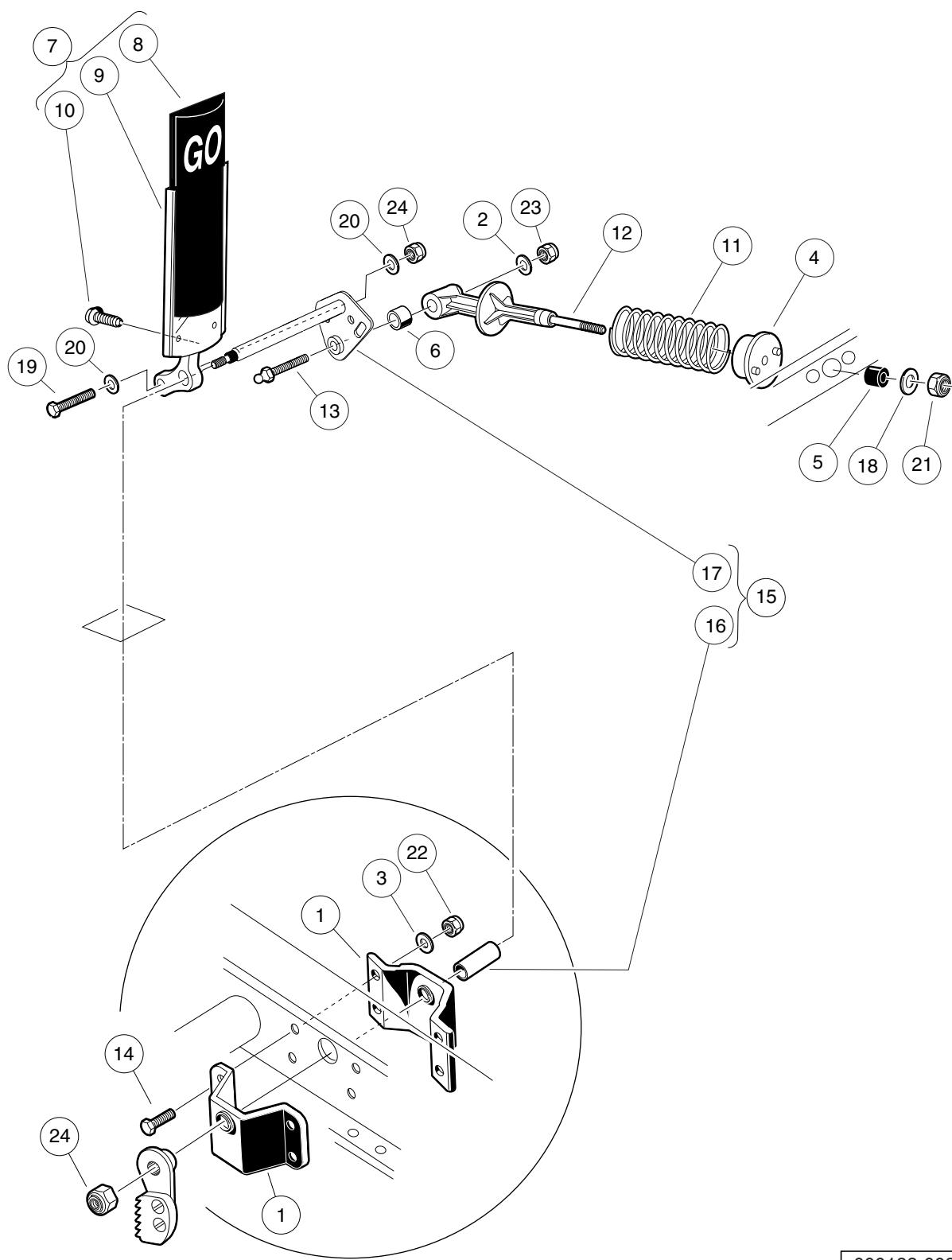
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000188-007

ACCELERATOR PEDAL ASSEMBLY – ELECTRIC VEHICLES WITH MCOR

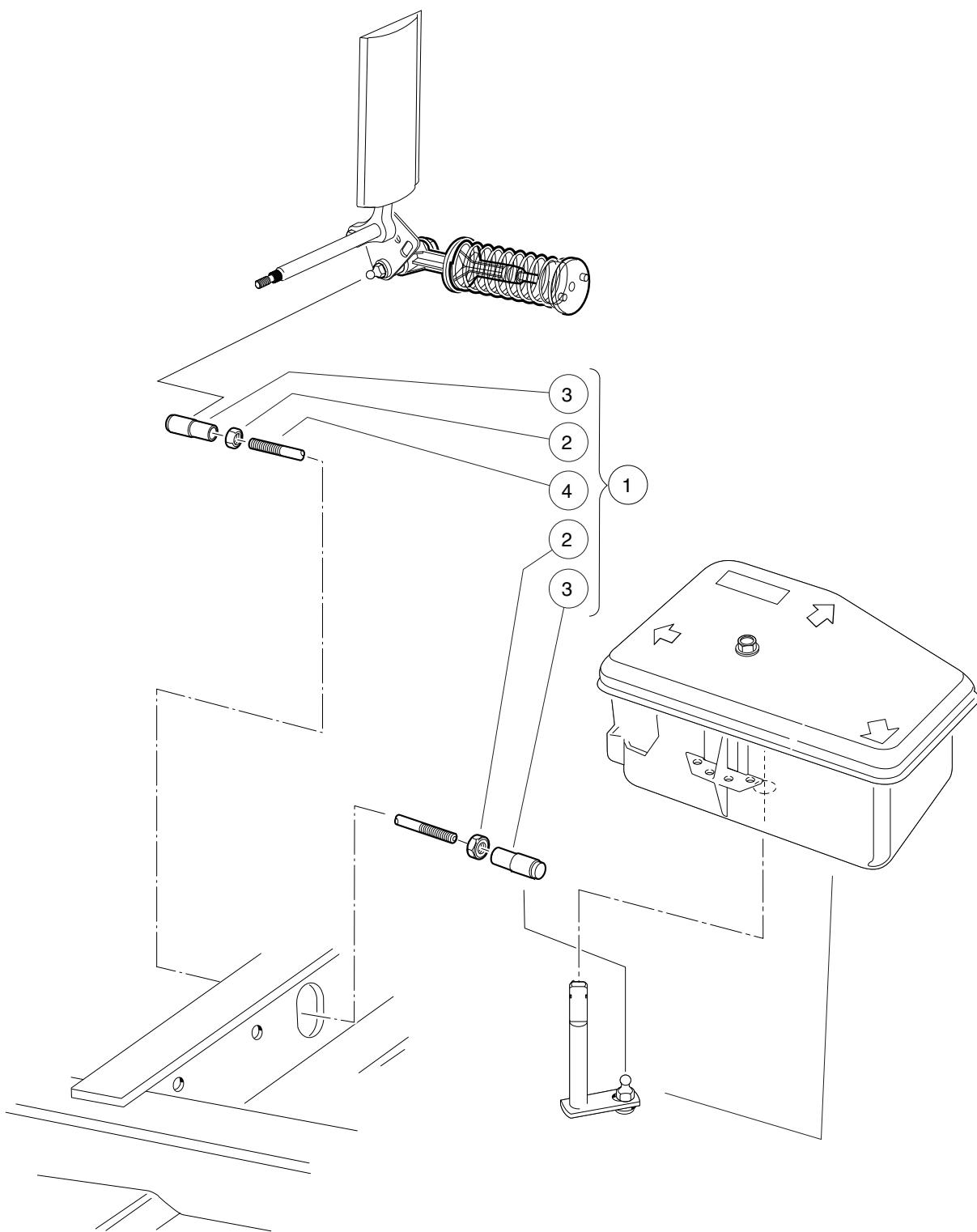
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	5
1	1011694	Accelerator Bracket and Bearing Assembly	2
2	1011931	Washer, 1/4 Flat	1
3	1014007	Washer, 1/4, Flat	4
4	1017378	Cup, Spring	1
5	1017380	Bumper, Spring Return	1
6	1017424	Bearing, Pivot Support	1
7	1017696	Sub Asm, Accelerator Pedal (includes items 8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

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000188-008

ACCELERATOR PEDAL ASSEMBLY – GASOLINE VEHICLES

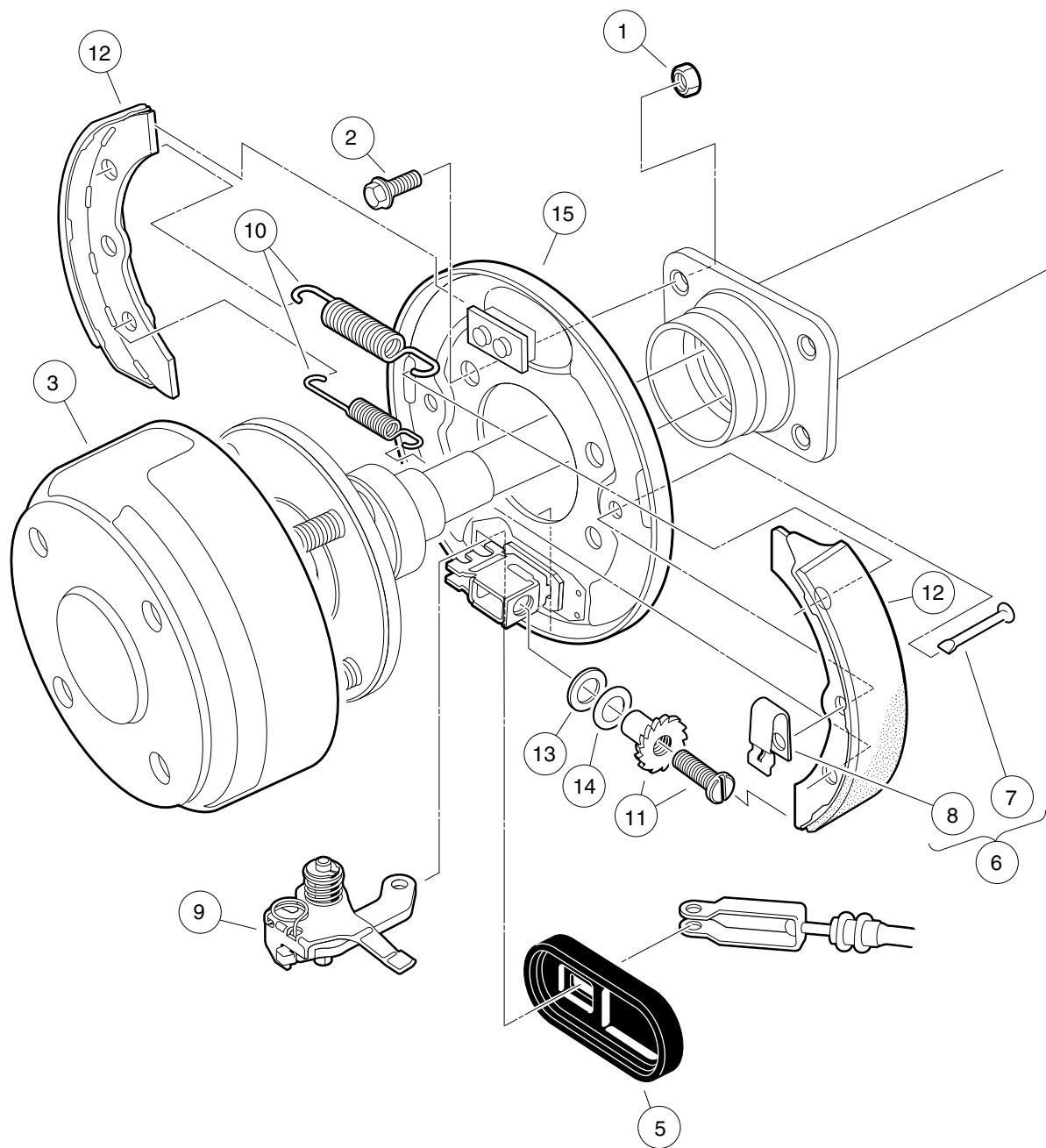
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	5
1	1011694	Accelerator Bracket and Bearing Assembly	2
2	1011931	Washer, 1/4 Flat	1
3	1014007	Washer, 1/4, Flat	4
4	1017378	Cup, Spring	1
5	1017380	Bumper, Spring Return	1
6	1017424	Bearing, Pivot Support	1
7	1017696	Sub Asm, Accelerator Pedal (includes items 8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

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000362-001

ACCELERATOR ROD – GASOLINE VEHICLES

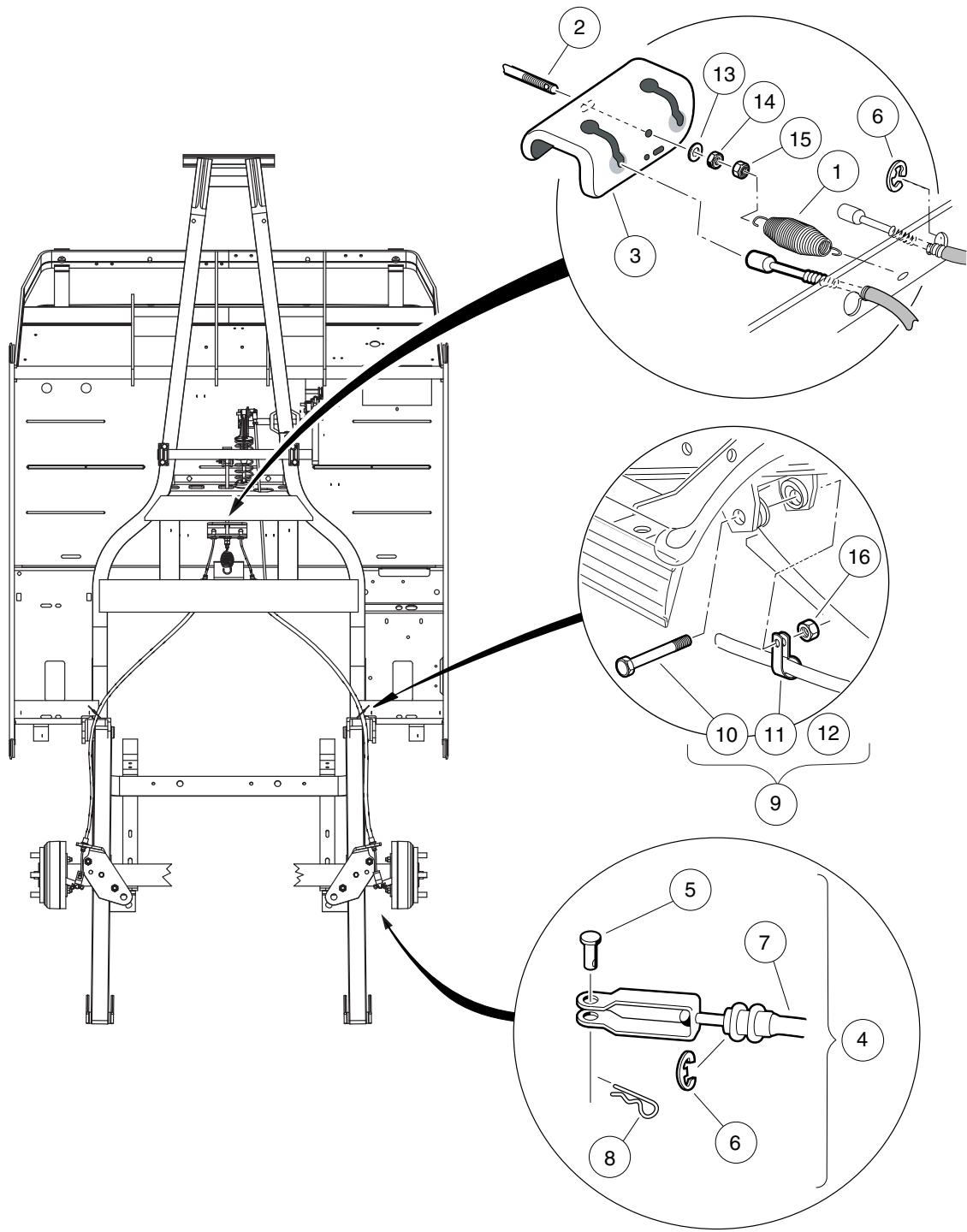
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	101912401	Rod, Accelerator (includes items 2 through 4)	1
2	1011084	Nut, 1/4-28 Hex Jam	2
3	1011734	Joint, Ball	2
4	N/A	Accelerator Rod	1

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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	1013924	Nut, 5/16-24, Hex Head Cone	8
2	1014153	Bolt, Brake Cluster Mounting	8
3	101791101	Drum without Center Hole, Brake	2
4	101823301	Cluster Assembly, Right (Passenger) Brake (includes items 5 through 15)	1
5	1010850	Dust Cover	1
6	1011466	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	101816301	Package, Brake Spring, Self-Adjusting	1
11	101816501	Adj Mechanism, S.A. Brakes, Right (Passenger)	1
12	101823201	Package, Brake Shoe, Self-Adjusting	1
13	101823801	Plate, Washer, Brake, Self-Adjusting	1
14	101823901	Washer, Brake, Self-Adjusting	1
15	101824001	Plate Assembly, Right Brake Backing	1
16	101823302	Cluster Assembly, Left Brake (includes items 17 through 27)	1
17	1010850	Dust Cover	1
18	1011466	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	101816301	Package, Brake Spring, Self-Adjusting	1
23	101816502	Adjusting Mechanism, Self-Adjusting Brake, Left	1
24	101823201	Package, Brake Shoe, Self-Adjusting	1
25	101823801	Plate, Washer, Brake, Self-Adjusting	1
26	101823901	Washer, Brake, Self-Adjusting	1
27	101824002	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	1013531	Spring, Brake Return	1
2	101953101	Rod, Equalizer, 8.91"	1
3	101990801	Equalizer Bracket	1
4	102022101	Brake Cable Kit (includes items 5 through 8)	2
5	1010829	Pin, Clevis, 5/16 X 3/4	1
6	1011779	E-Clip, 1/2	2
7	N/A	Cable, Brake, 41"	1
8	102292801	Pin, Bow Tie Locking - .072	1
9	103377301	Kit, Field P-clamp, Brake Line (includes items 10 through 12)	1
10	102066201	Screw, 3/8-16 X 3.50 Hex Cap	2
11	103377201	P-clamp, Brake Line	2
12	N/A	Instr Fd. P-clamp, Brake Line	1
13	1241	Washer, 5/16 Type A Flat	5
14	1242	Nut, 5/16-18 Hex	1
15	7473	Locknut, 5/16-18 Nylon Insert	5
16	8754	Locknut, 3/8-16 Hex	2

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STEERING AND SUSPENSIONS

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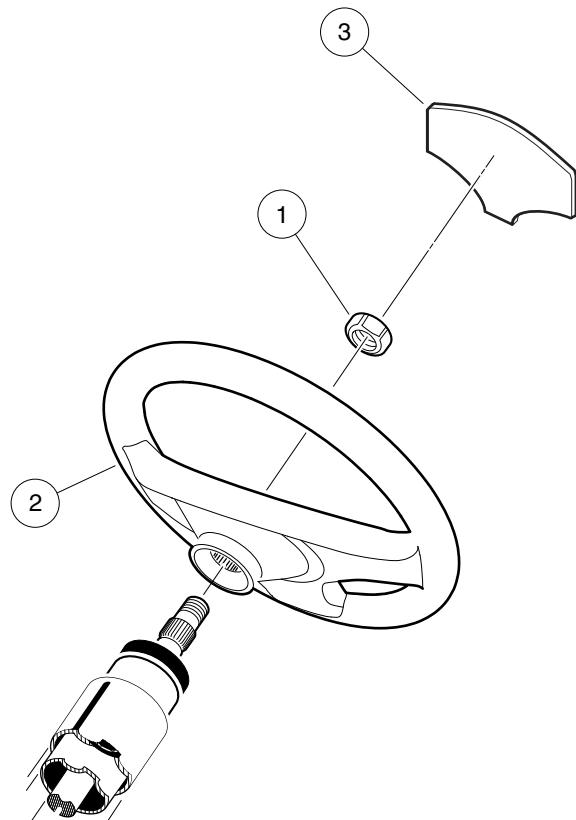
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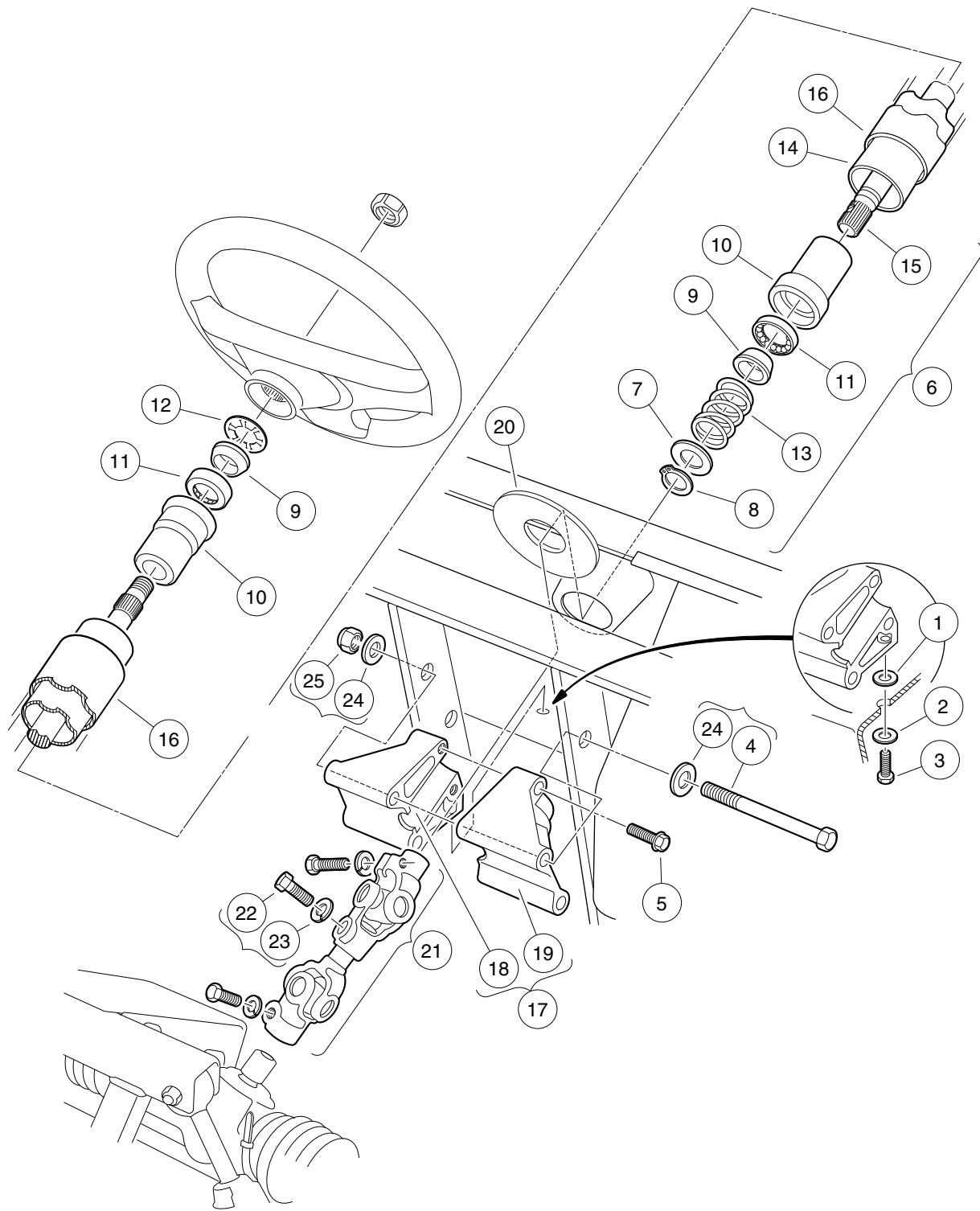
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000246-001

STEERING WHEEL

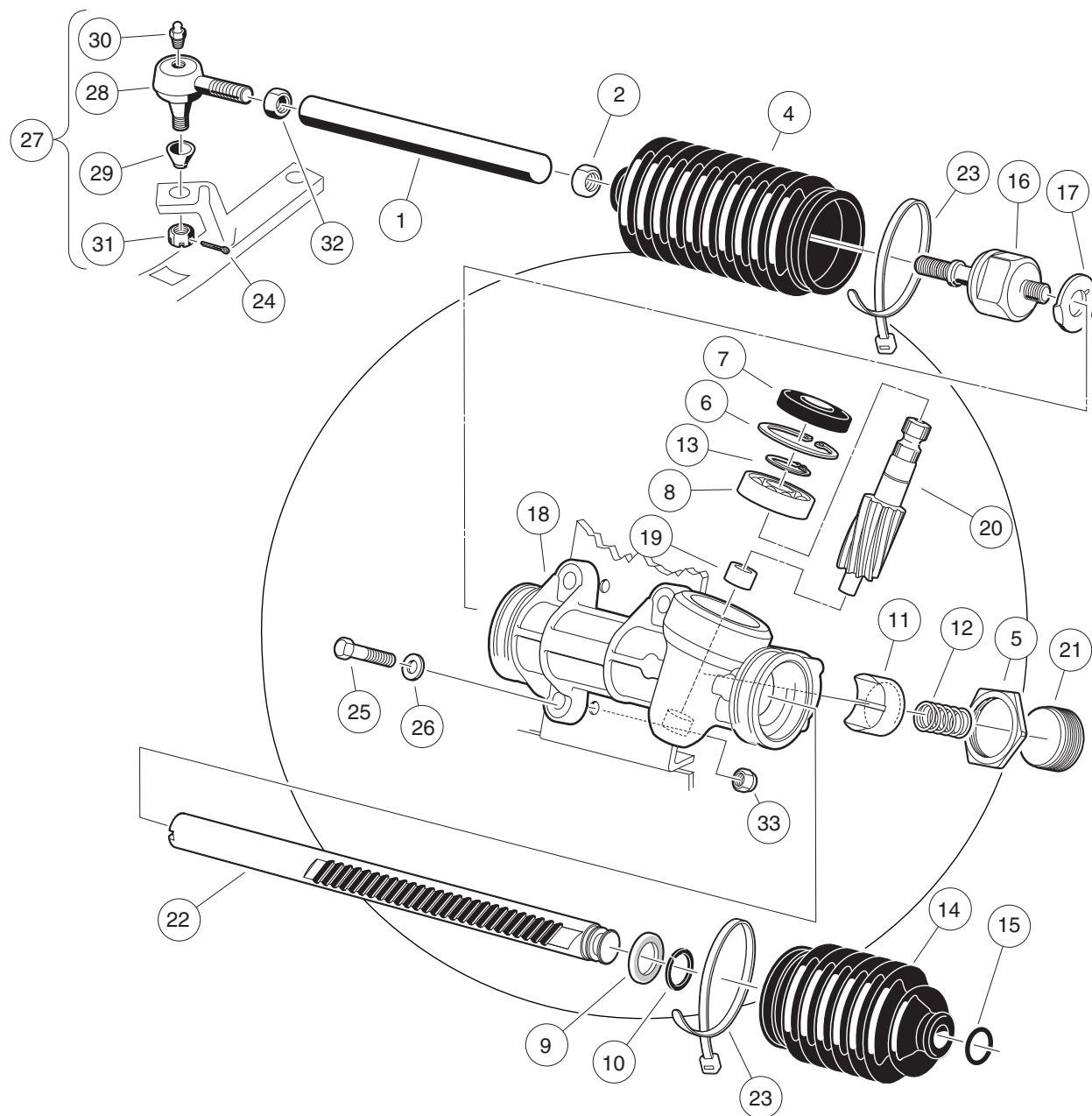
ITEM	PART NO.	DESCRIPTION	QTY	
1	1017273	1 2 3 4 Nut, 5/8-18 Nylon Insert Jam	1	6
2	102796201	Steering Wheel, Spline	1	G
3	102822401	Wheel Center	1	E

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000247-001

STEERING COLUMN

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

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000189-003

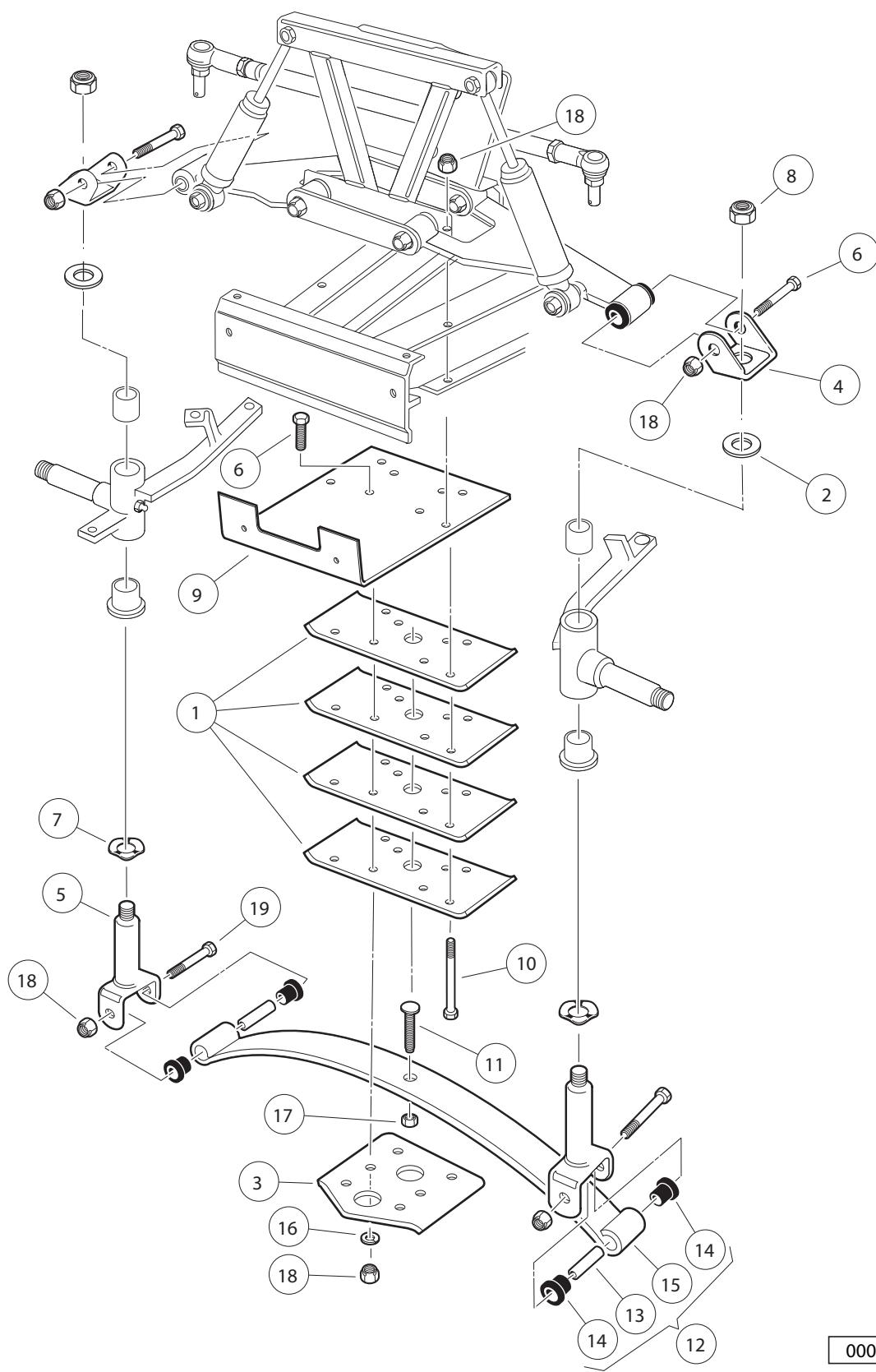
STEERING GEAR ASSEMBLY

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

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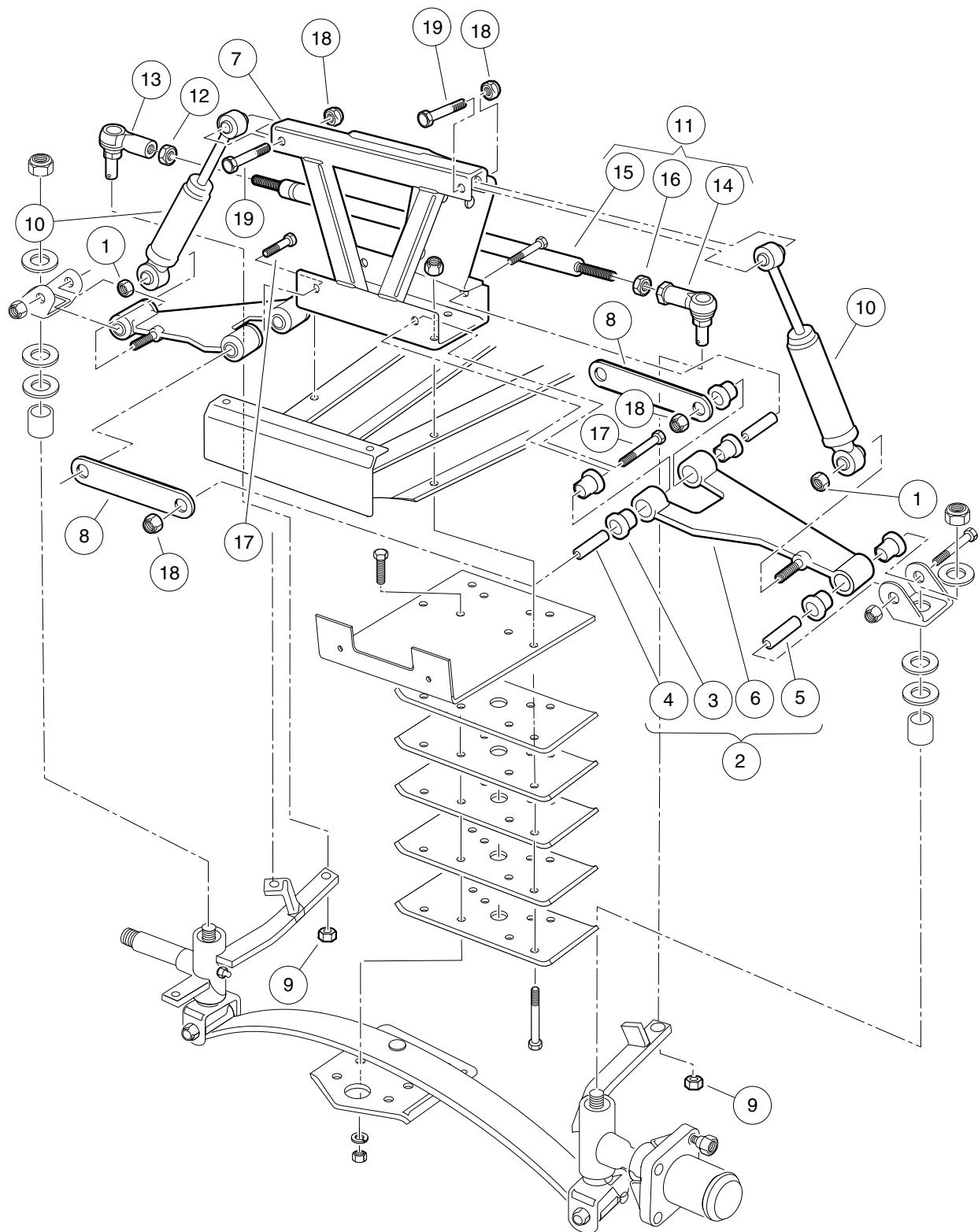
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000191-005

FRONT SUSPENSION, LOWER – VEHICLES WITH TWO-WHEEL BRAKES

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

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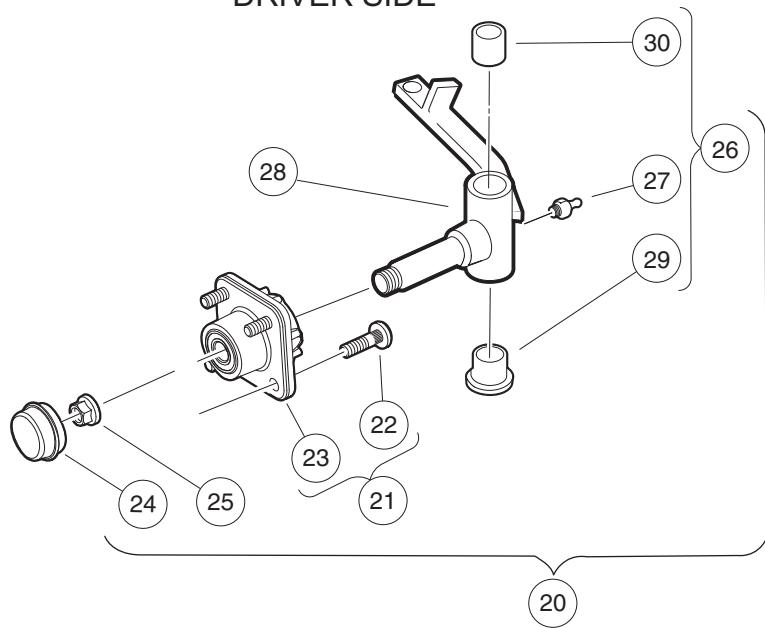
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FRONT SUSPENSION, UPPER

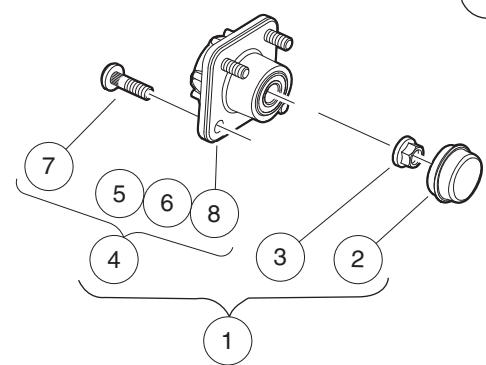
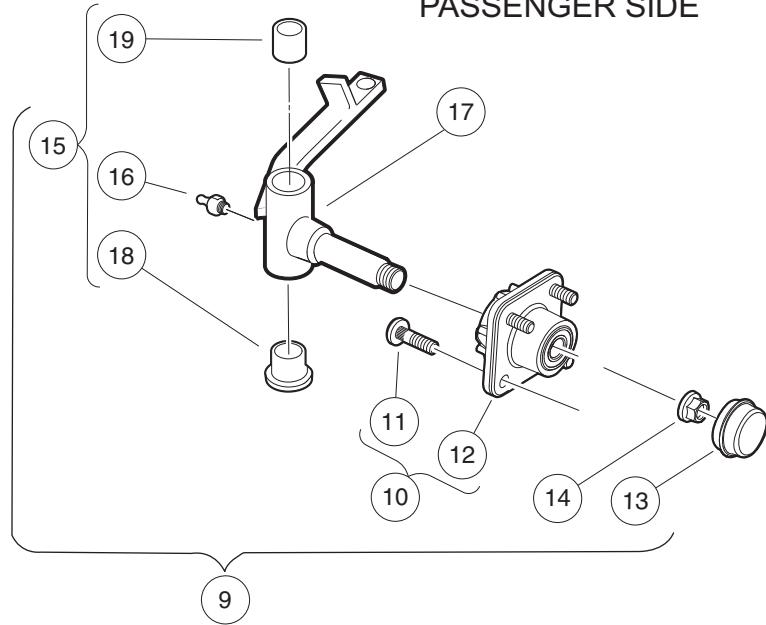
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	6
1	1010138	Locknut, 3/8-16 Dimpled	2
2	1016353	Sub-Assembly, Delta A-Plate (includes items 3 through 6)	2
3	1016346	Bushing, Urethane	6
4	1016349	Sleeve, Delta Inner	2
5	1016350	Sleeve, Delta Outer	1
6	1016351	Delta A-Plate	1
7	1016385	Delta Shock and Gear Support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

6**G****E**

DRIVER SIDE



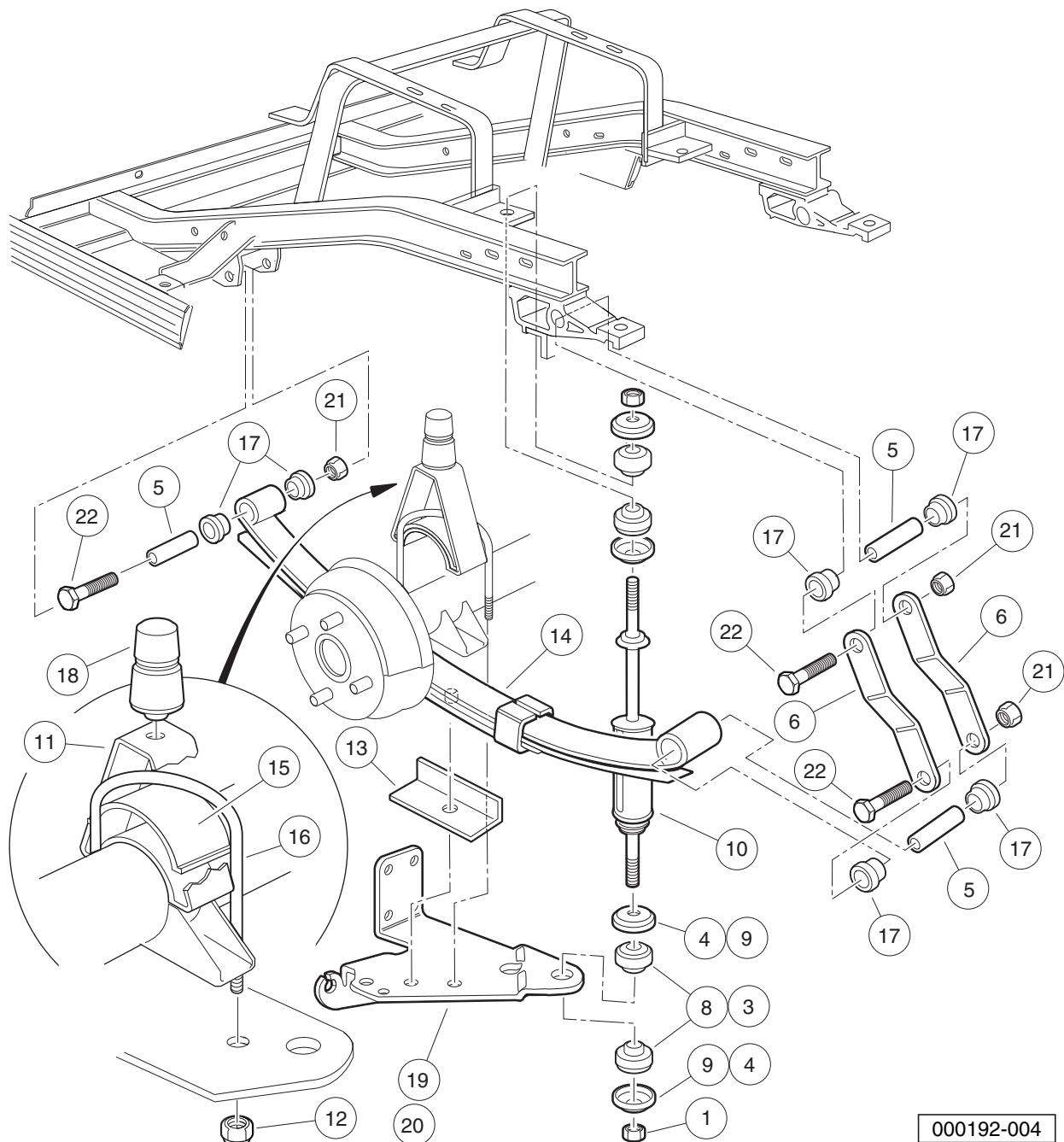
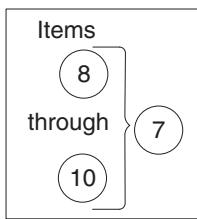
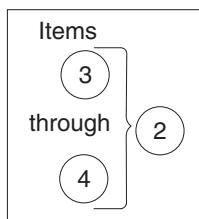
PASSENGER SIDE



000301-008

FRONT SPINDLES AND HUBS

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	6
1	102357701	Replacement Kit, Front Hub (includes items 2 through 4)	1
2	102353201	Cap, Front Hub	1
3	102353301	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	103477901	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	102353401	Lug Stud, 1/2-20 UNF, 4037 Stl	4
12	N/A	Hub, Front	1
13	102353201	Cap, Front Hub	1
14	102353301	Hex Nut, Locking Flange, M14x2	1
15	102354204	Asm, Spindle, LH, Ext (includes items 16 through 19)	1
16	1015597	Fitting, 1/4-28 Thread-Forming Grease	1
17	N/A	Subasm, Spindle, LH, Ext	1
18	7048	Bushing, Flanged Bronze	1
19	8067	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	102353401	Lug Stud, 1/2-20 UNF, 4037 Stl	4
23	N/A	Hub, Front	1
24	102353201	Cap, Front Hub	1
25	102353301	Hex Nut, Locking Flange, M14x2	1
26	102354104	Asm, Spindle, RH, Ext (includes items 27 through 30)	1
27	1015597	Fitting, 1/4-28 Thread-Forming Grease	1
28	N/A	Subasm, Spindle, RH, Ext	1
29	7048	Bushing, Flanged Bronze	1
30	8067	Bushing, Bronze Spindle	1

6**G****E**

REAR SUSPENSION

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

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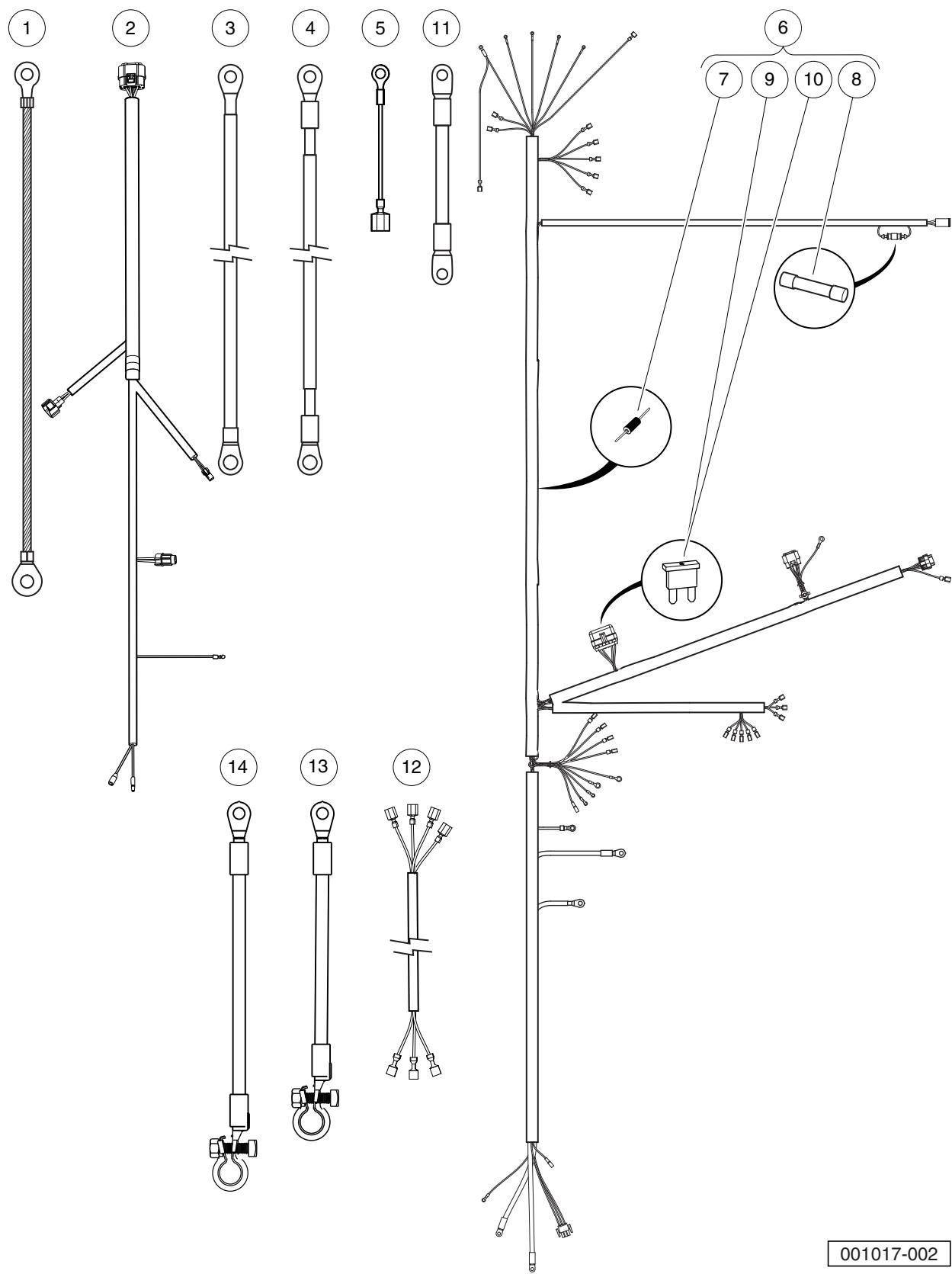
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ELECTRICAL SYSTEM – GASOLINE VEHICLES

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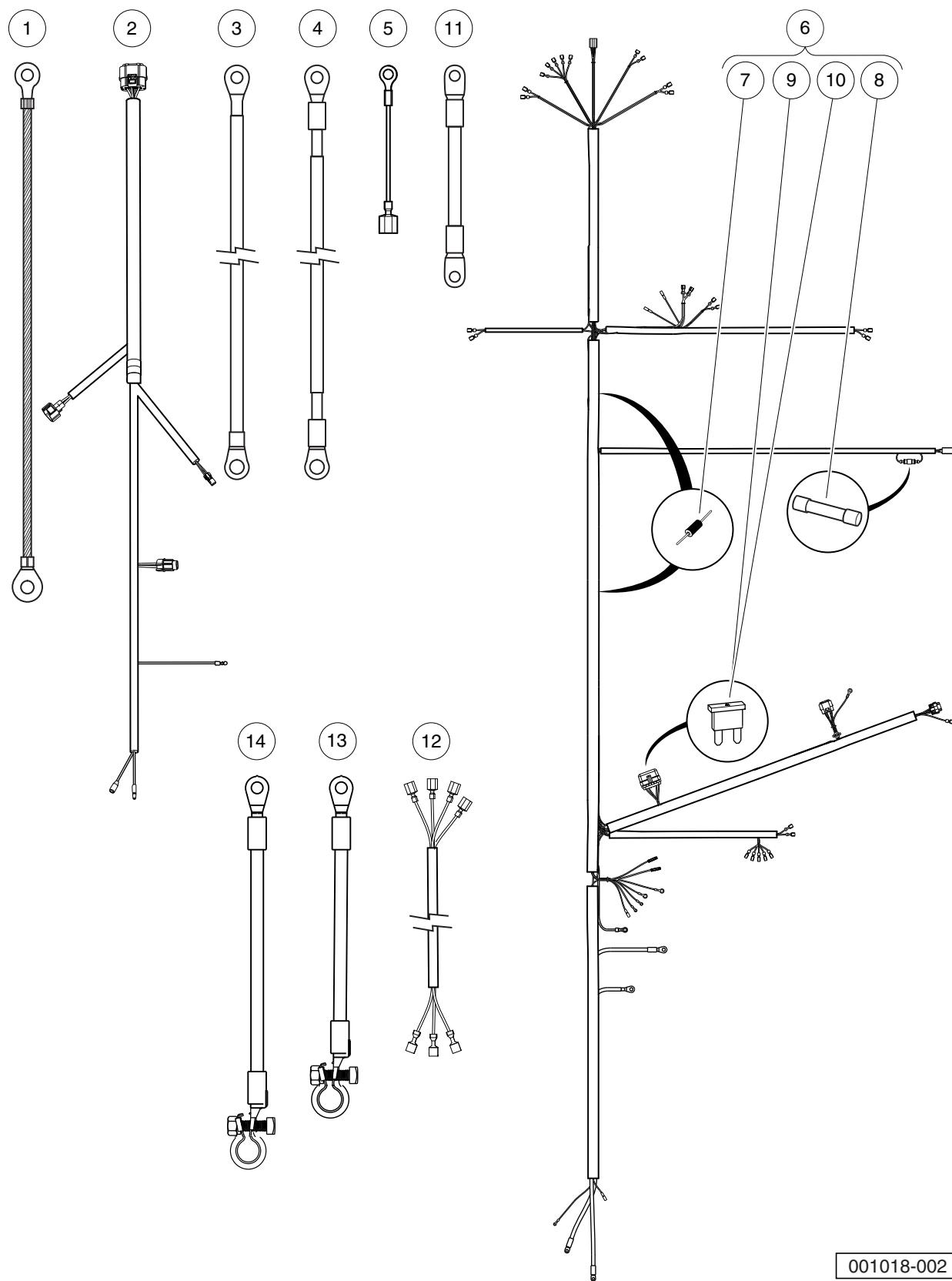


001017-002

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

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

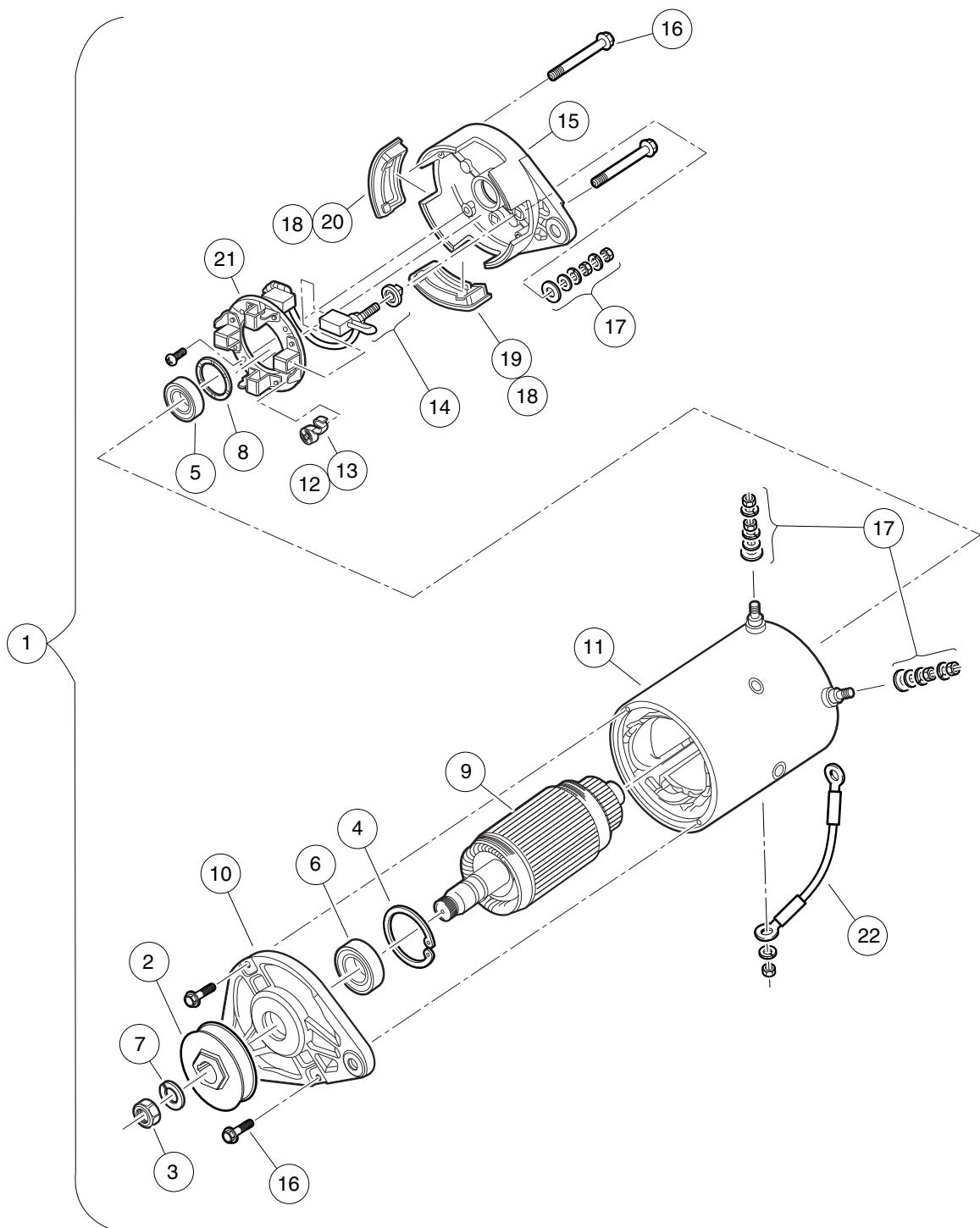
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001018-002

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

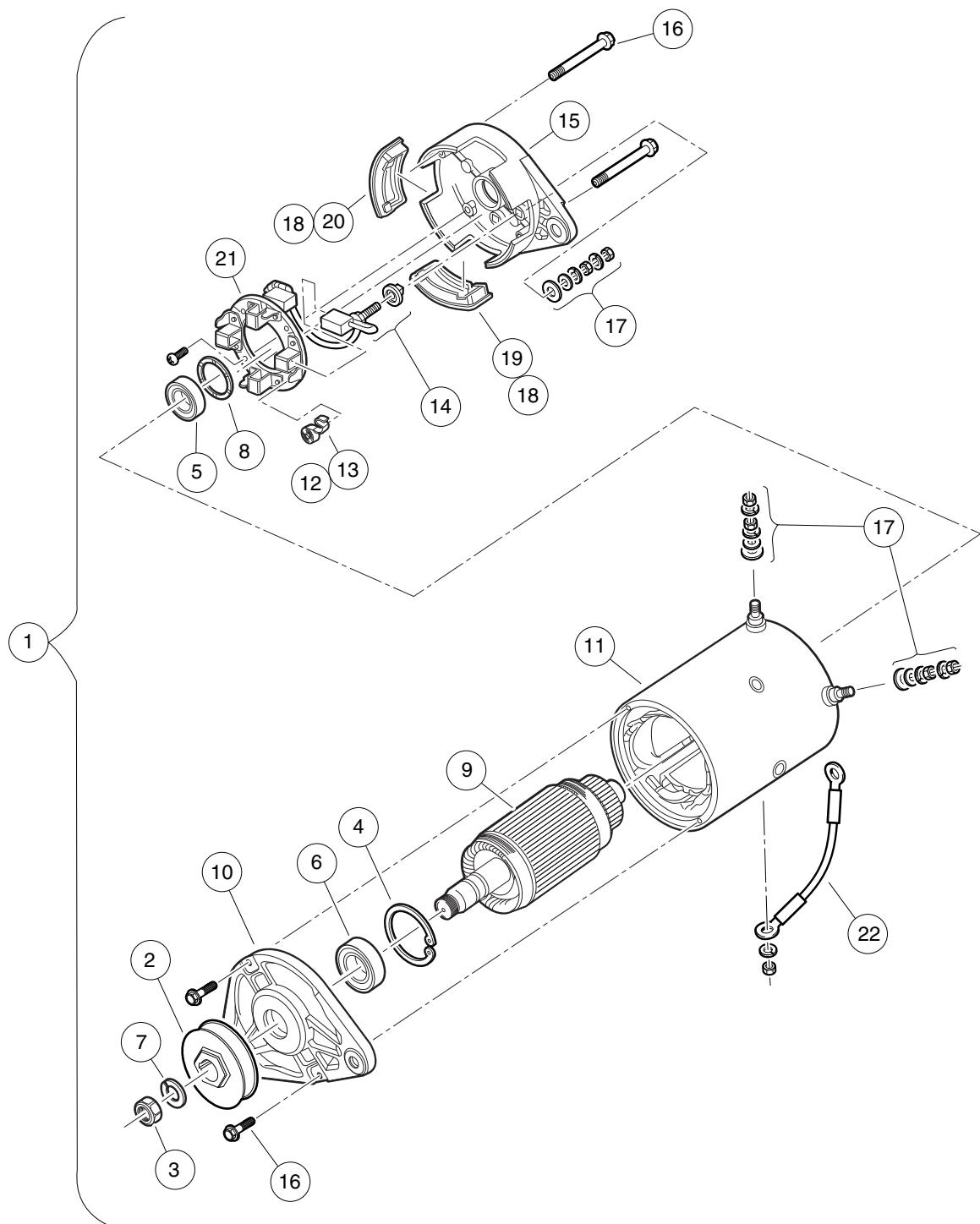
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	7
1	1015332	Wire, Ground, #10, Uninsulated	1
2	105008101	Harness, Wire, ECU/Engine	1
3	105135901	Wire, Battery (side-post), B-, Gas	1
4	105136001	Wire, Battery (side-post), B+, Gas	1
5	105143301	Wire, Ground, Fuel Tank	1
6	105151101	Harness, Wire, Main, CA100 CE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

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001016-001

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

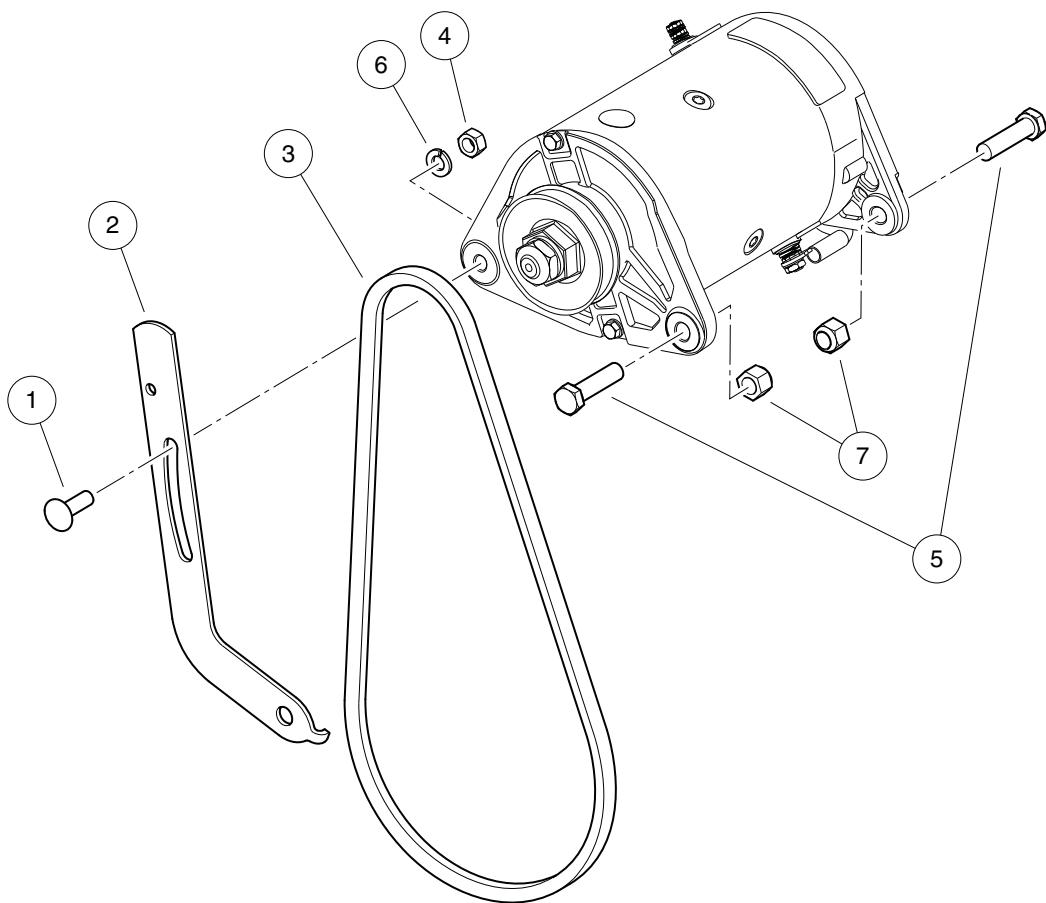
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	7
1	105190102	Starter/Generator, Bi-Rotational, Utility, Key-Start (includes items 2 through 22)	1
2	1014289	Pulley, Starter/Generator	1
3	102838701	Nut, Hex, M14x2, S/G	1
4	102838801	Retainer, Front, S/G	1
5	102838901	Bearing, Ball, Front, S-g	1
6	102839001	Bearing,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

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001016-001

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

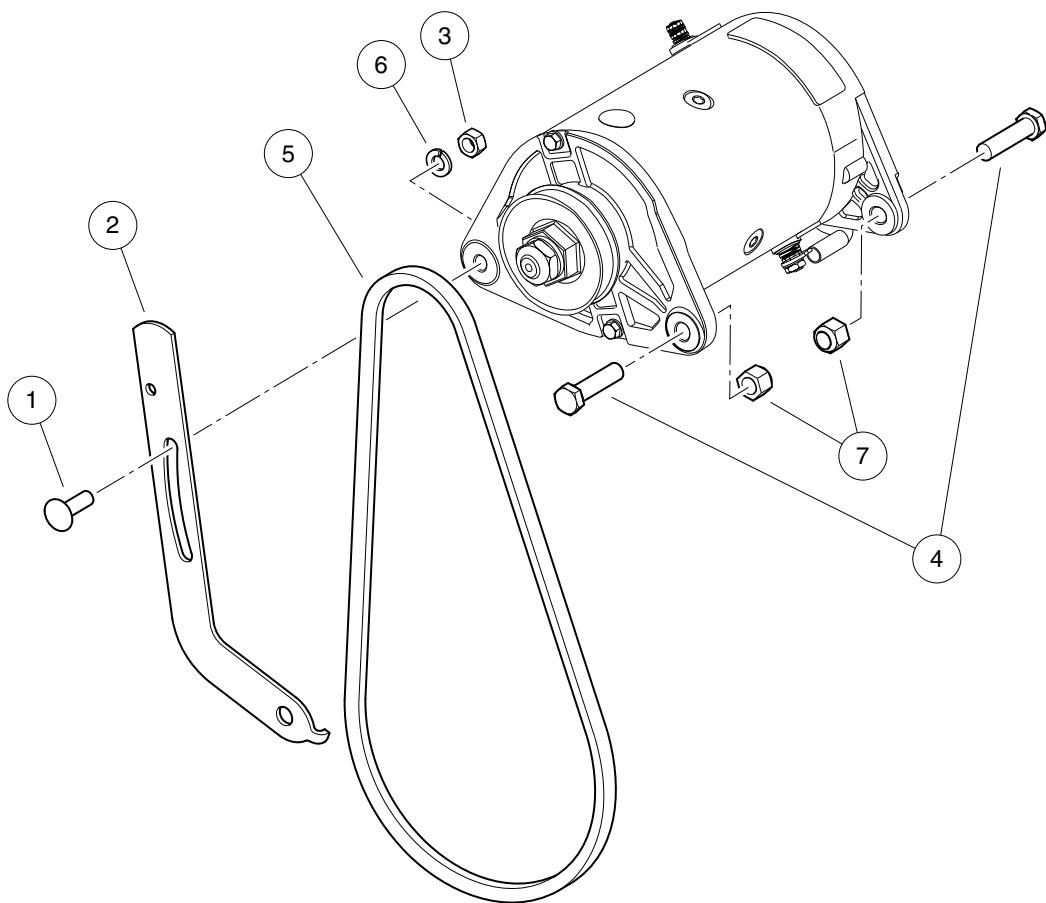
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	7
1	105190101	Starter/Generator, High-Torque, Utility, Pedal-Start (includes items 2 through 22)	1
2	1014289	Pulley, Starter/Generator	1
3	102838701	Nut, Hex, M14x2, S/G	1
4	102838801	Retainer, Front, S/G	1
5	102838901	Bearing, Ball, Front, S-g	1
6	102839001	Bearing,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

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001009-001

**STARTER/GENERATOR MOUNTING, EX40 – TO EARLY-2016
MODEL YEAR**

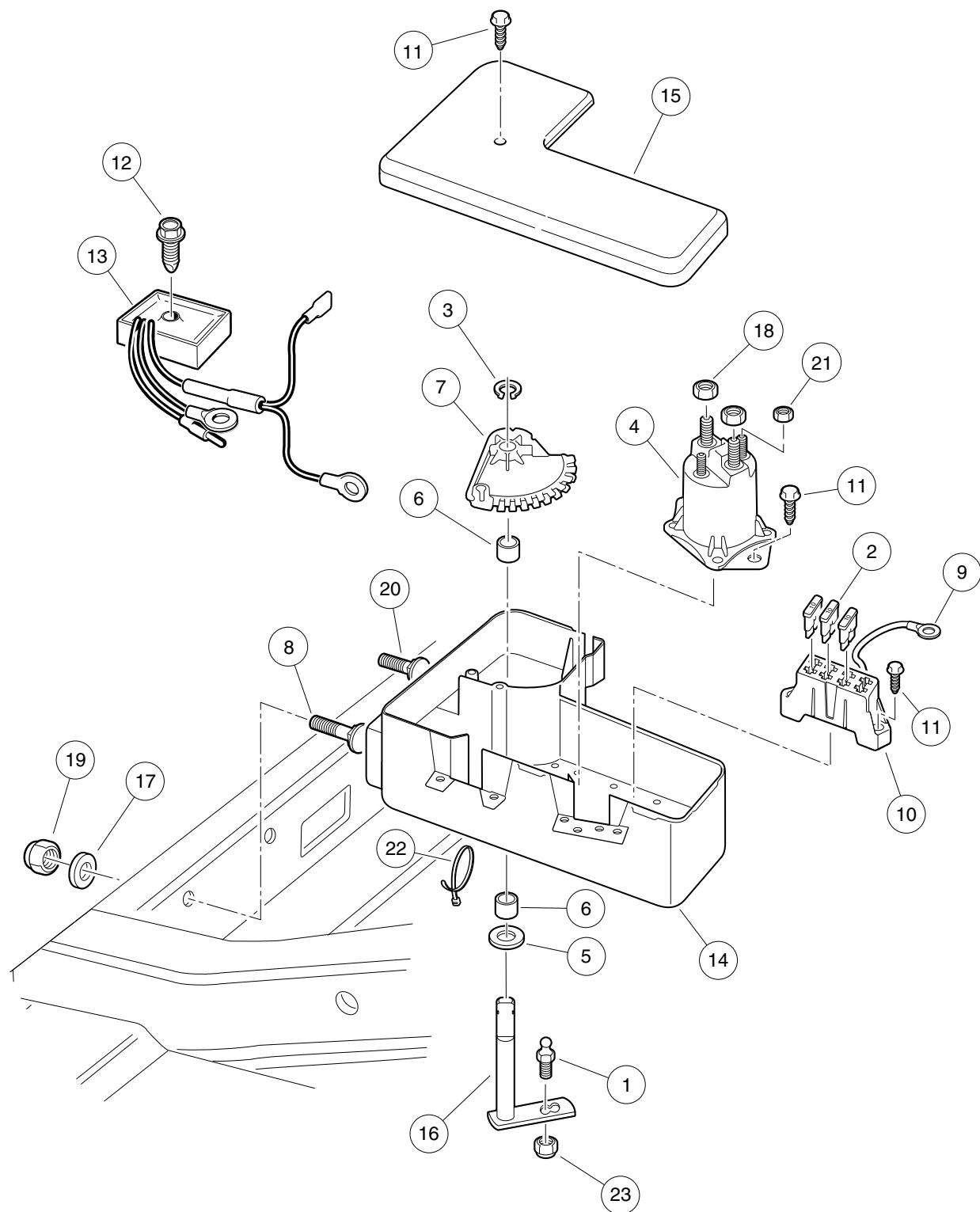
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1015932	Bolt, Carriage, 5/16-18	1
2	104005301	Bracket, Adjustable, Starter/Generator, EX40	1
3	105205401	Belt, Sg, 871, Ex40	1
4	1242	Nut, 5/16-18 Hex	1
5	1624	Screw, 3/8-16 X 1.50, Hex-Head Cap	2
6	7174	Lockwasher, 5/16 Split	1
7	8754	Locknut, 3/8-16 Hex	2

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001009-002

**STARTER/GENERATOR MOUNTING, EX40 – FROM EARLY-2016
MODEL YEAR**

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

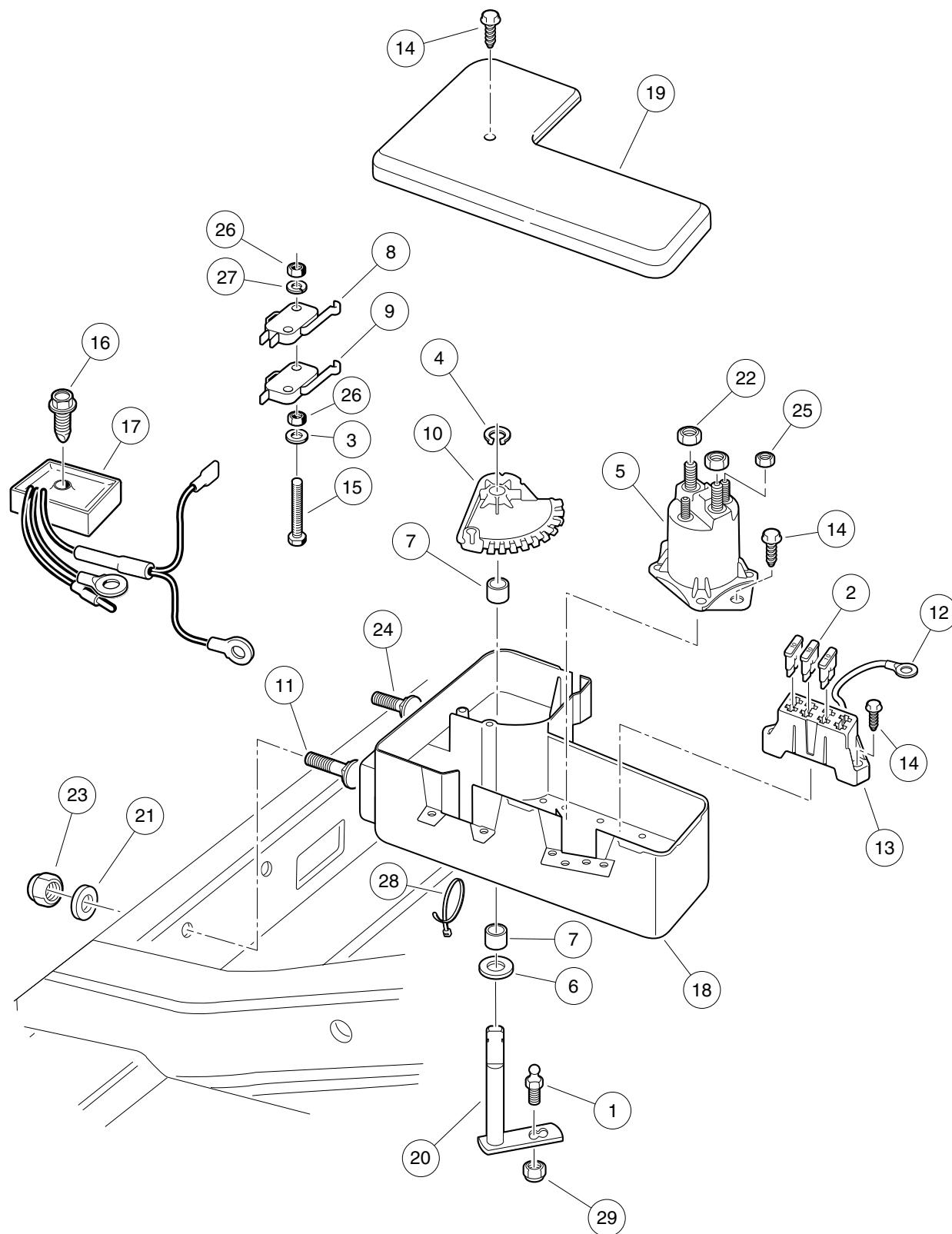
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001014-002

ELECTRICAL COMPONENT BOX, KEY-START – EX40

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

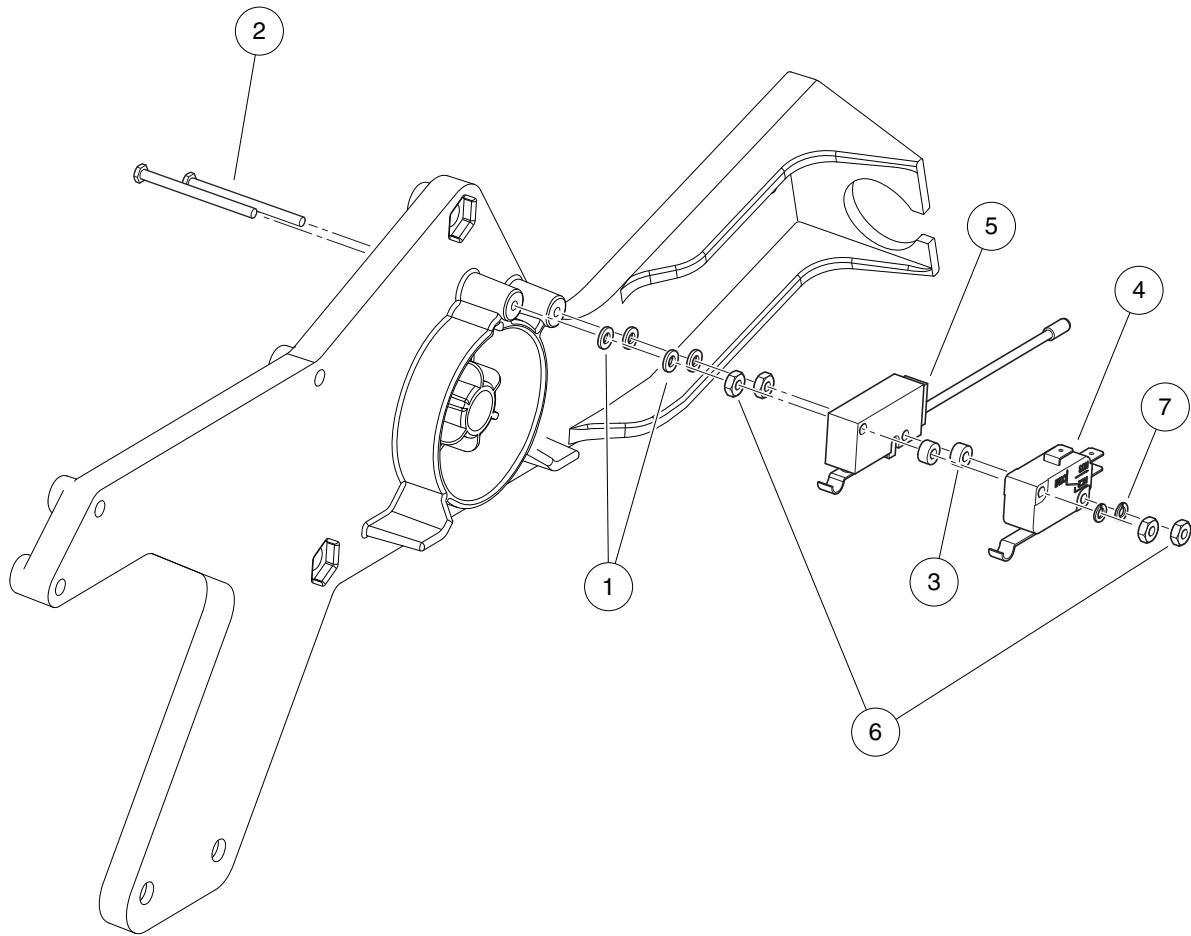
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001014-001

ELECTRICAL COMPONENT BOX, PEDAL-START – EX40

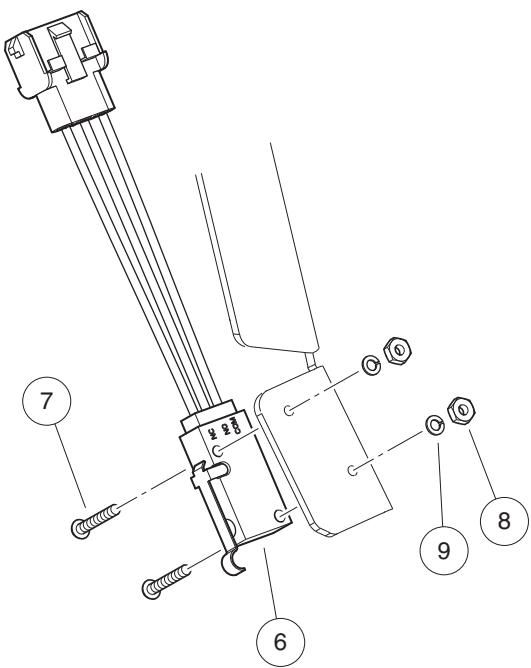
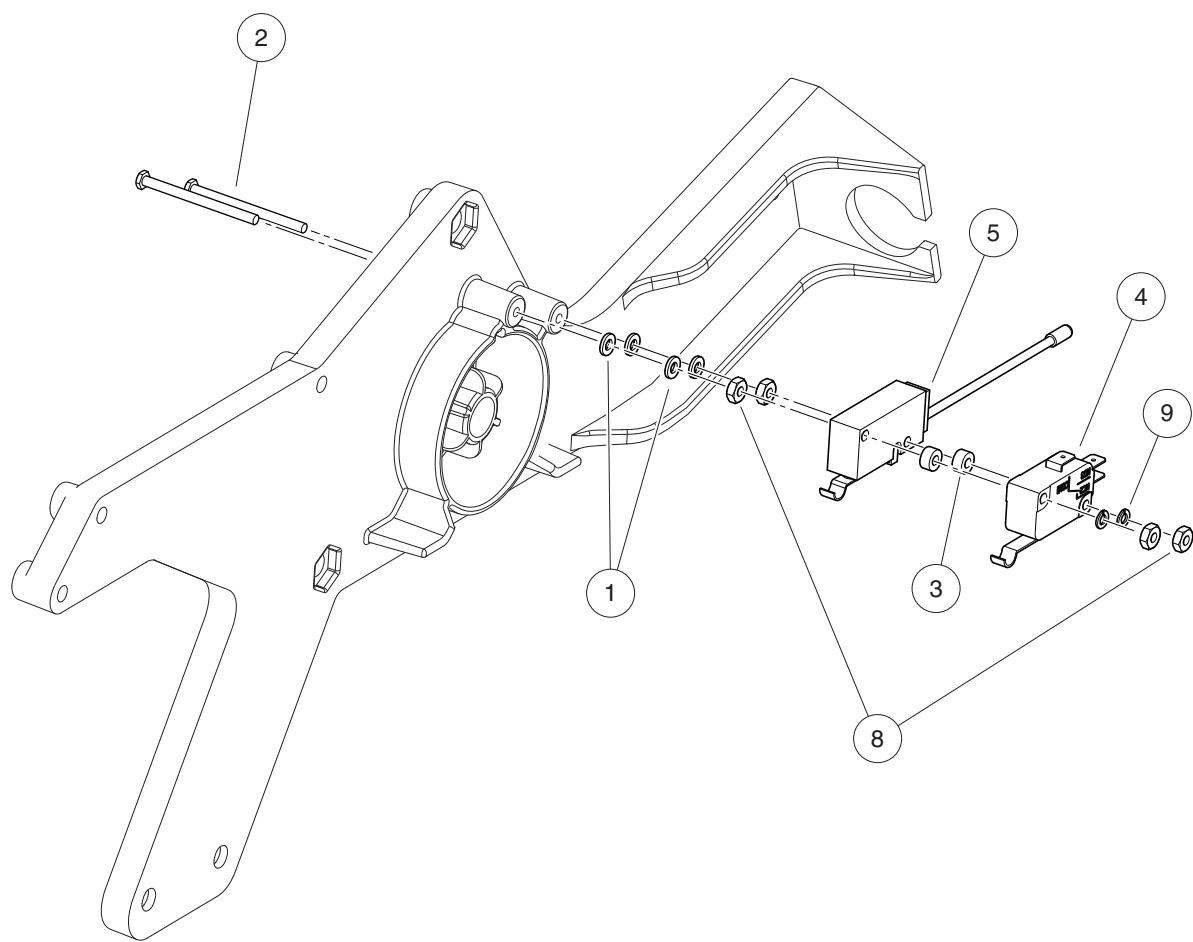
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	7
1	1010954	Stud, Ball, 1/4-28 X 0.560	1
2	1012295	Fuse, 10-Amp	3
3	1012431	Washer, #4 Flat	2
4	1013589	Ring, Retaining, 0.338" Internal	1
5	1013609	Solenoid, 12-Volt	1
6	1014065	Washer, Flat, 0.38" ID, Delrin	1
7	1014145	Bushing, Secondary Weight, Split	2
8	1014807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



001013-002

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

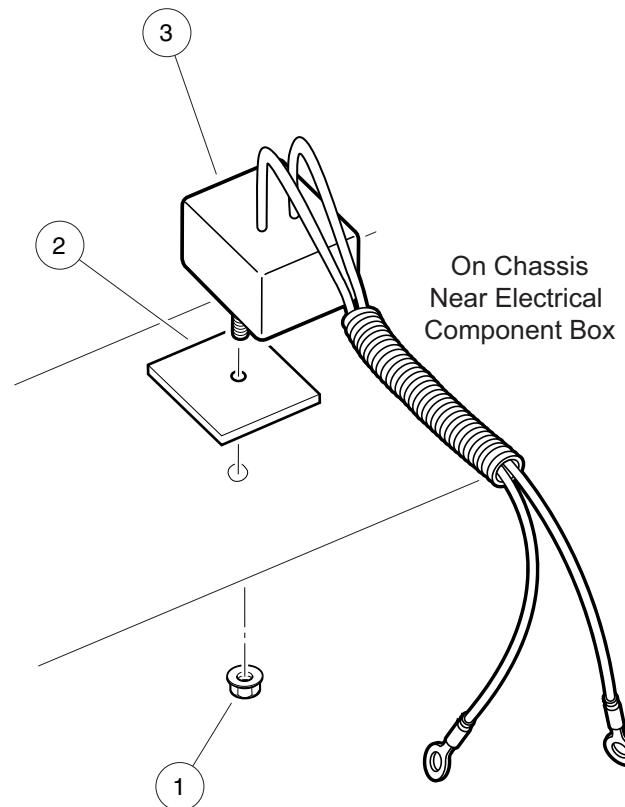
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	7
1	1012431	Washer, #4 Flat	4
2	1012594	Screw, #4-40 Machine	2
3	1014727	Washer, Flat, #4, Nylon	2
4	1014807	Switch, Limit	1
5	101979101	Switch, Limit, Assembly, Sealed	1
6	8057	Nut, #4-40 Hex Machine	4
7	8058	Lockwasher, #4 Split	2

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001013-001

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

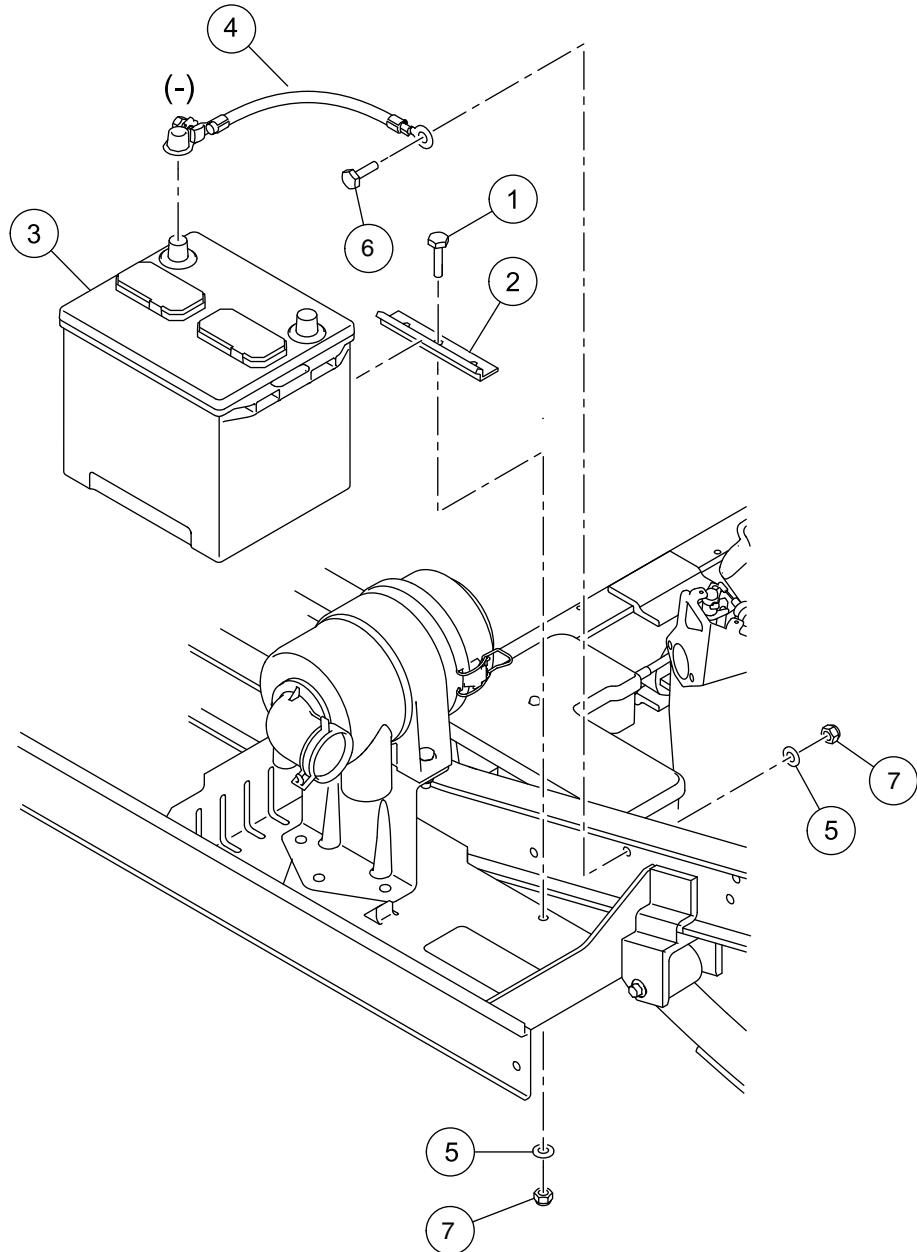
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	7
1	1012431	Washer, #4 Flat	4
2	1012594	Screw, #4-40 Machine	2
3	1014727	Washer, Flat, #4, Nylon	2
4	1014807	Switch, Limit	1
5	101979101	Switch, Limit, Assembly, Sealed	1
6	105102601	Switch, Limit, Sealed, with 3-Wire Lead	1
7	8056	Screw, #4-40 X 0.75 Round-Head 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	101963401	1 2 3 4 Locknut, 5/16-18 Hex Flange	1
2	102269701	Thermal Pad	1
3	105037201	Diode, Charging	1

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000250-001

TOP-POST BATTERY – GASOLINE UTILITY VEHICLES

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

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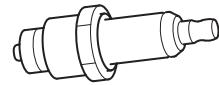
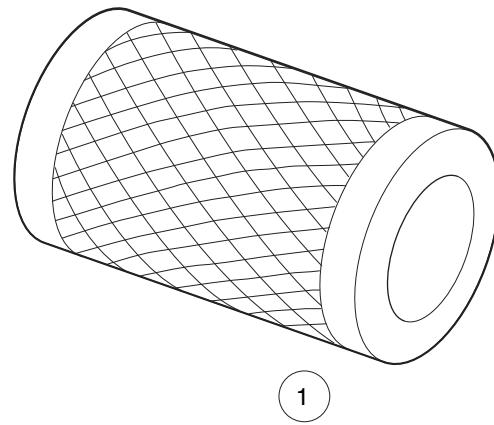
ENGINE (SUBARU EX40)

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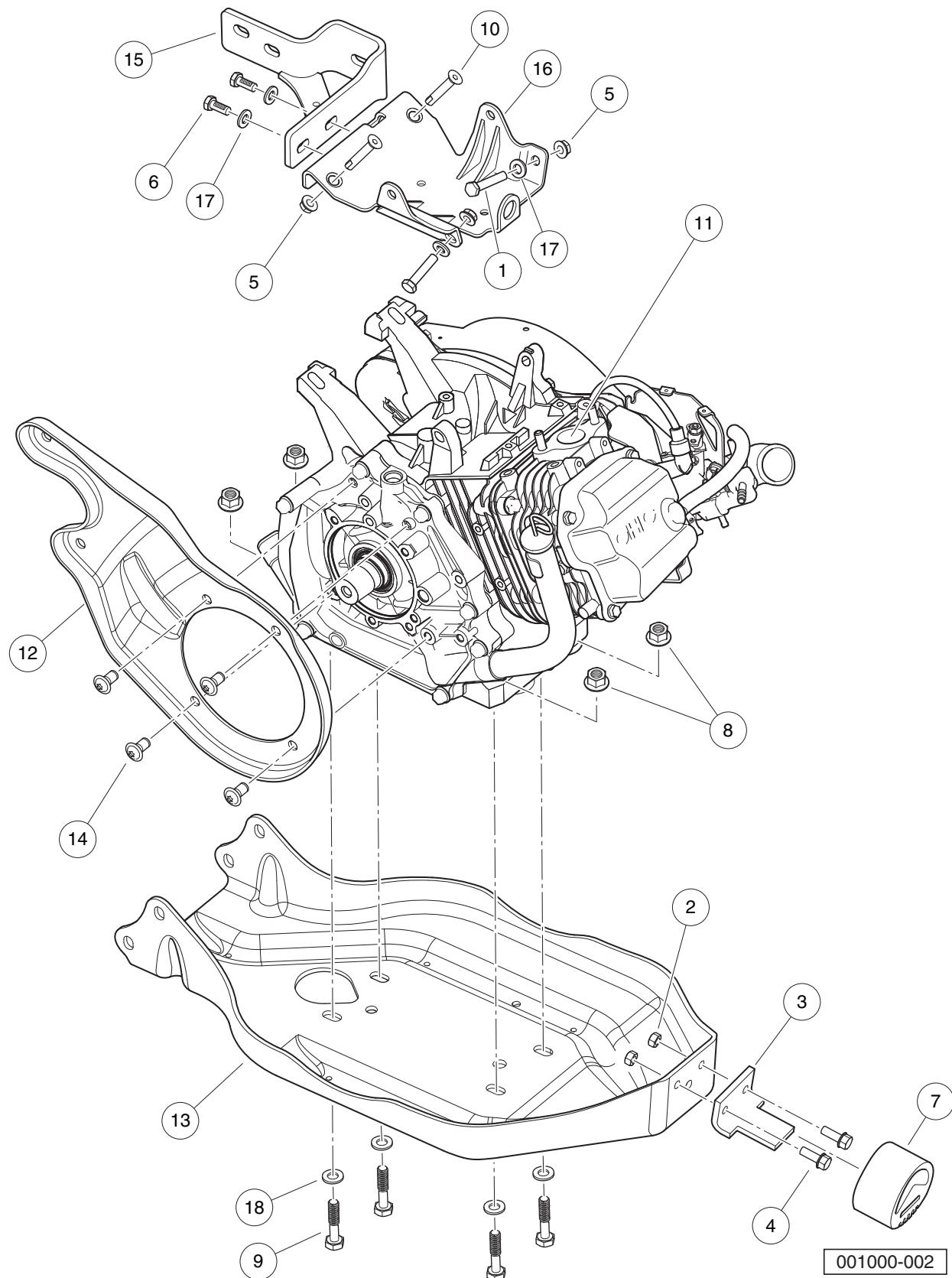
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000992-003

TUNE-UP PARTS – SUBARU EX40

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

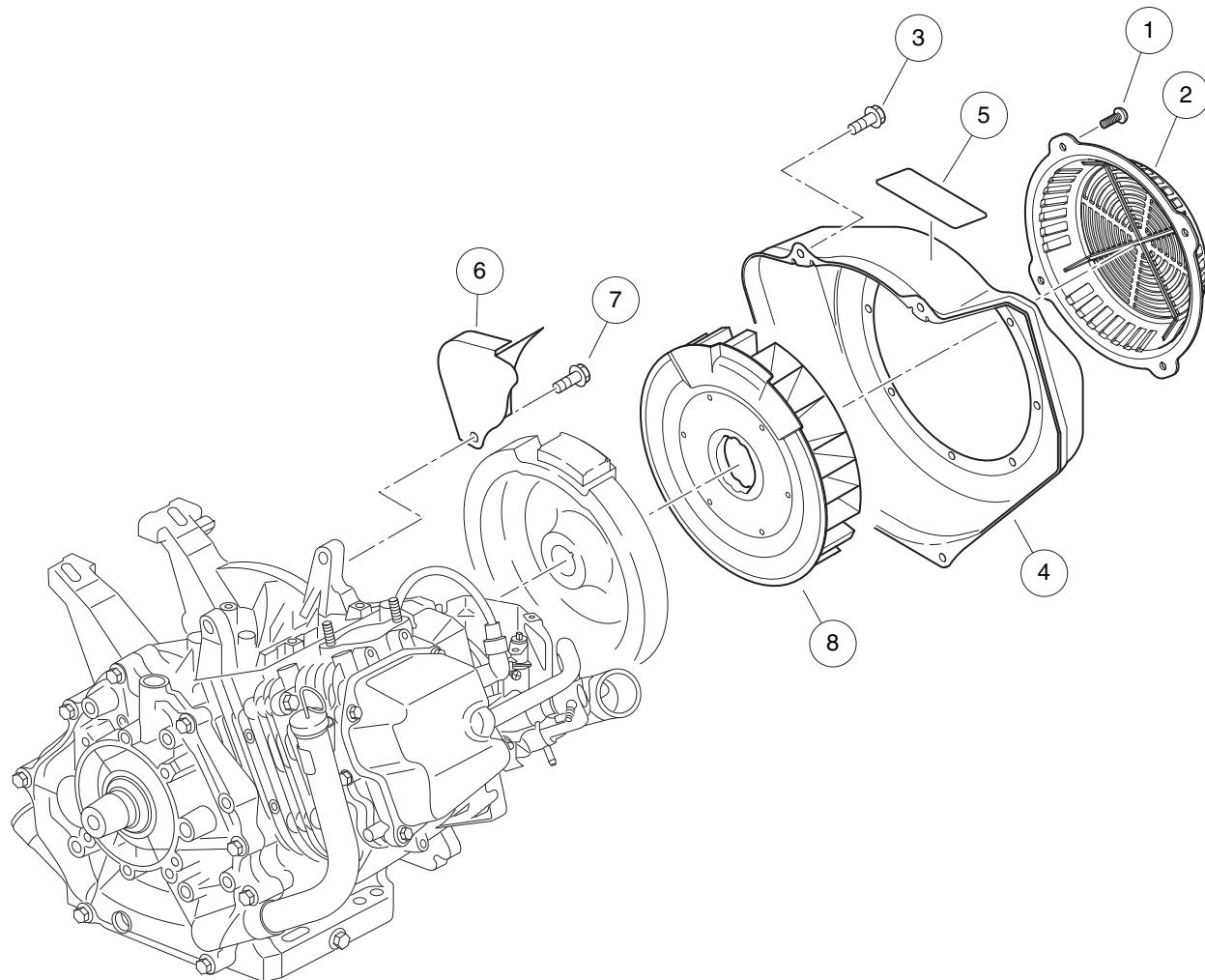
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ENGINE AND ENGINE MOUNTING, UTILITY – EX40

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1010577	Bolt, Hex-Head, 5/16-18 X 1.50	2
2	1013924	Nut, 5/16-24, Hex Head Cone	2
3	101834602	Bracket, Snubber, Tall	1
4	101884801	Screw, 5/16-24 X 0.875, Grade-8	2
5	101963401	Locknut, 5/16-18 Hex Flange	4
6	102242101	Screw, 5/16-18 X 3/4 Hex-Head with Patch	2
7	102540301	Snubber, Inner Frame	1
8	102617201	Nut, Flanged, M10 X 1.5, Mechanically Deformed	4
9	102732401	Bolt, M10 X 45, Zn-Ni (Black)	4
10	103196202	5/16-18x1.75, Bolt, Loctite	2
11	103882801	Engine, Gas, Subaru EX40, EFI	1
12	103979401	Plate, Mounting, CVT, Center	1
13	103982201	Plate, Engine/Axle Mounting	1
14	103996201	Screw, 3/8-16 X .75, Btn Hd Cap	4
15	105134601	Bracket, Mounting, Transaxle/Exhaust, EX40	1
16	105149301	Bracket, Mounting, Starter/Generator, EX40	1
17	1241	Washer, 5/16 Type A Flat	4
18	96741046	Washer, M10, Hard	4

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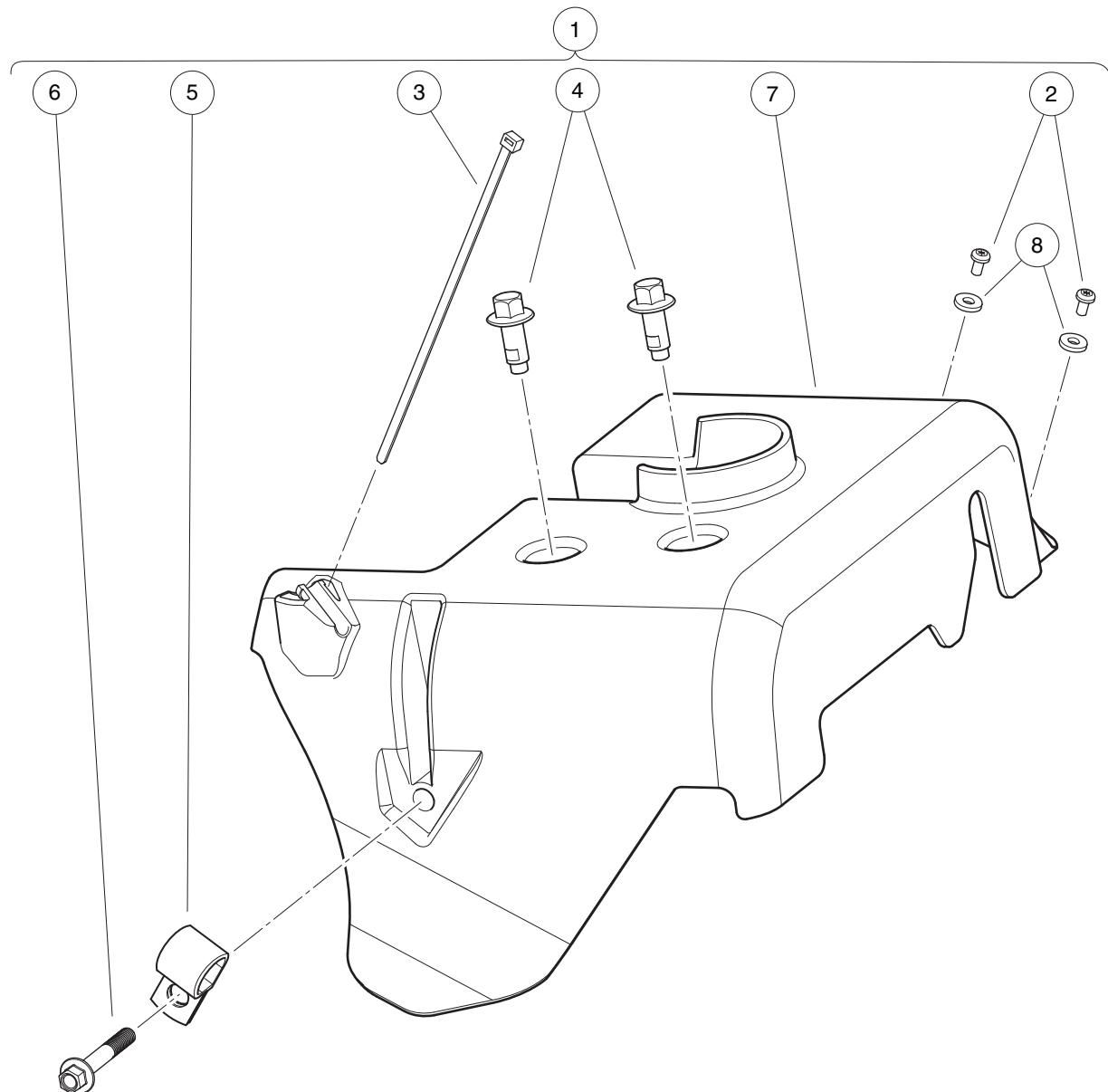
001001-001

FAN AND SHROUD – EX40

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

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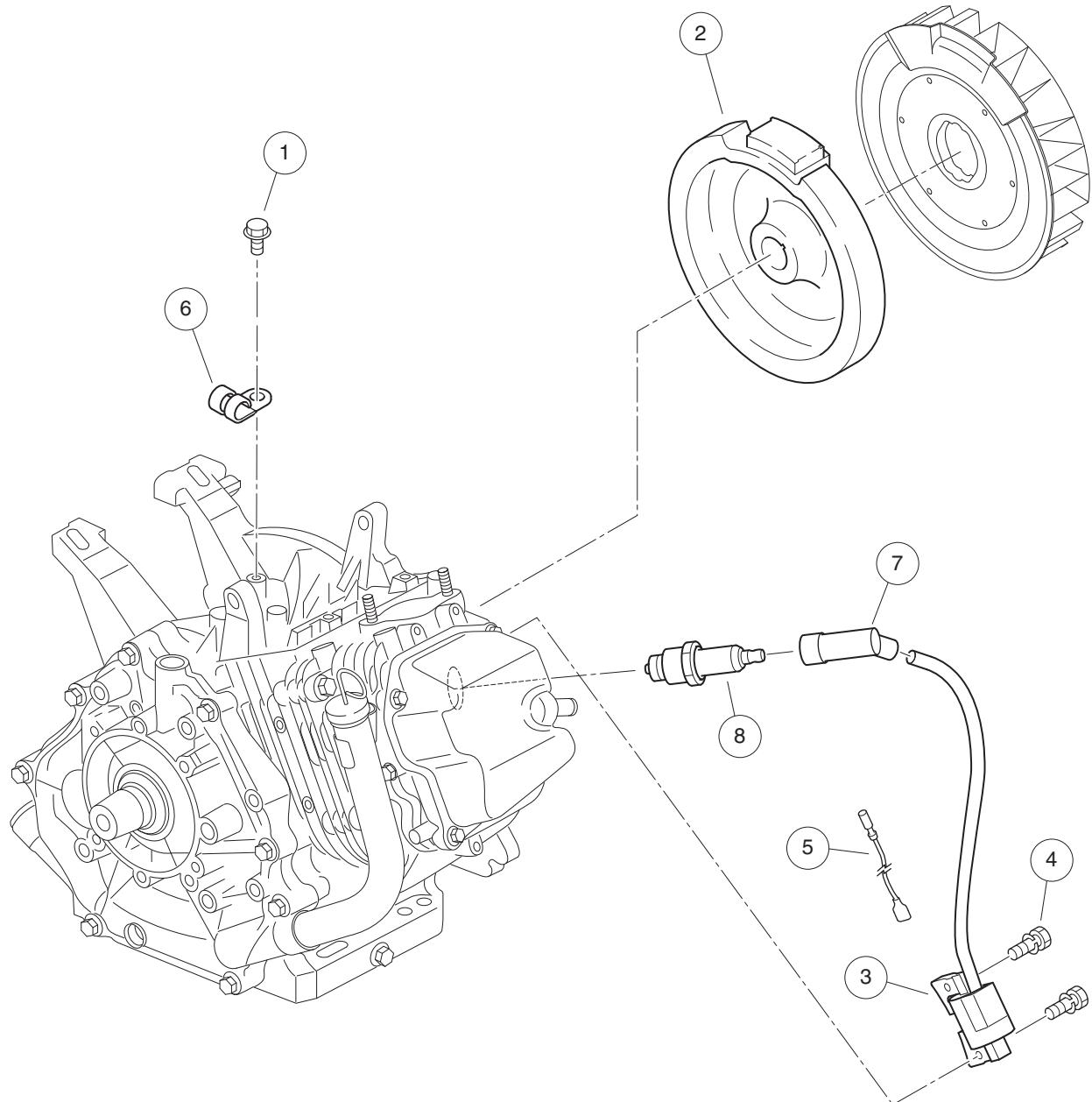
001002-001

AIR DEFLECTOR – EX40

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

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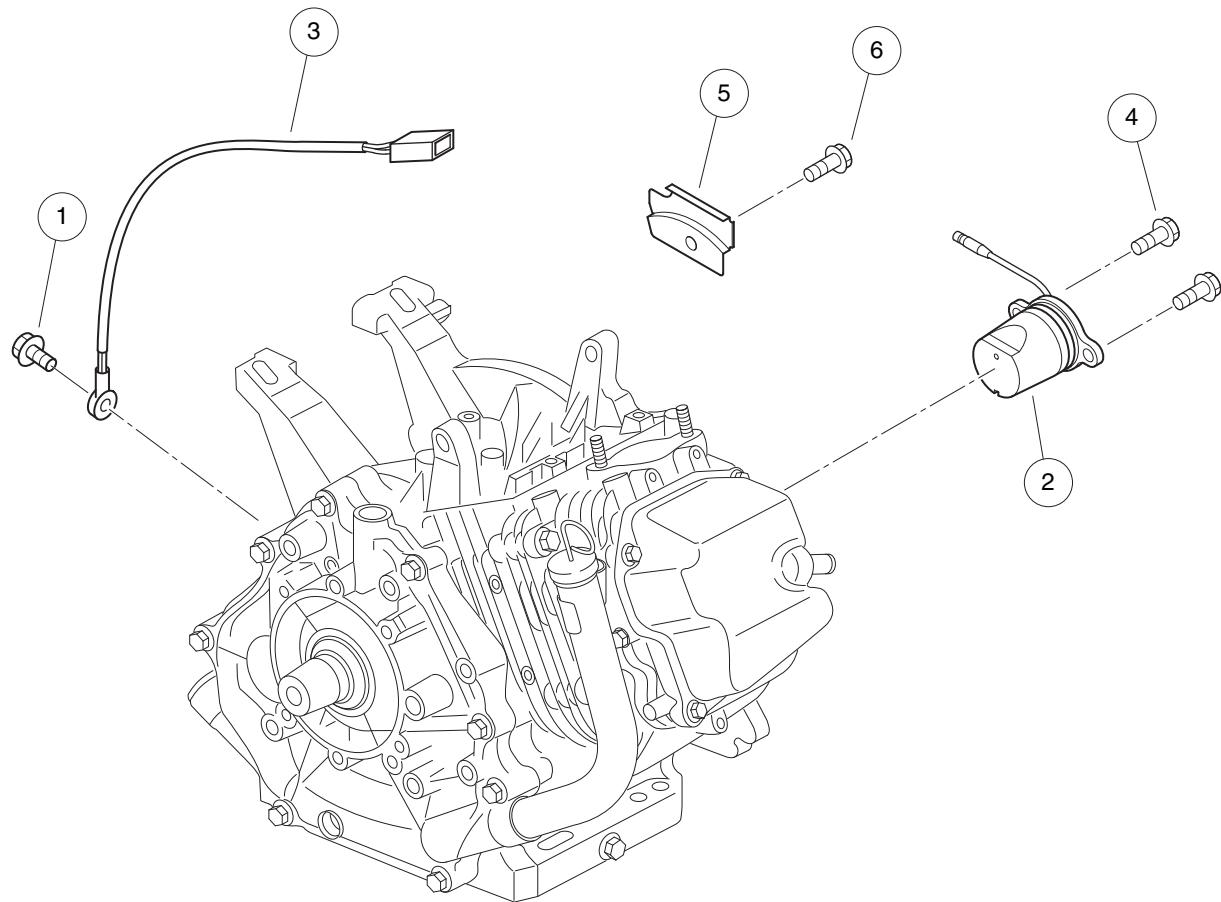
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001003-002

IGNITION COMPONENTS AND FLYWHEEL – EX40

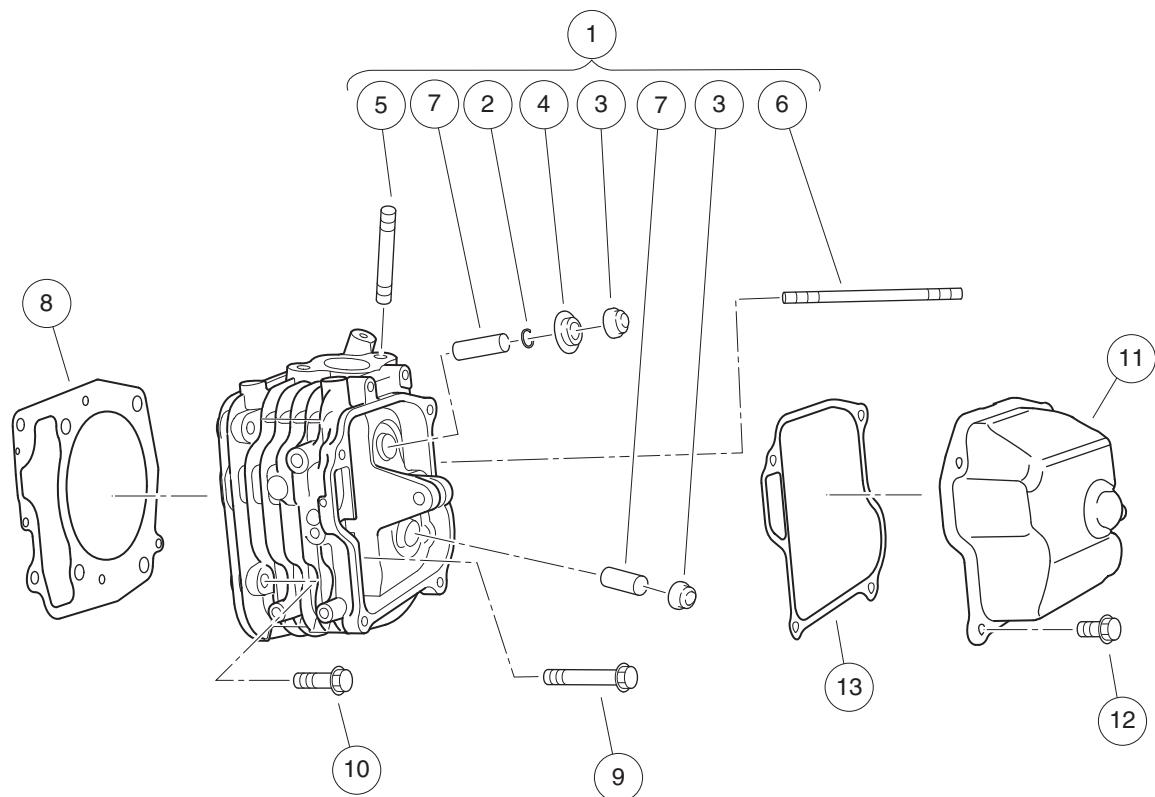
ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		8
1	105016001	Bolt, Flange, M6x1.0x8, EX40	1	
2	105017301	Flywheel, EX40	1	
3	105017401	Coil, Ignition, CDI, EX40	1	
4	105017501	Asm, Bolt-Washer, Coil, EX40	2	
5	105017601	Asm, Wire, Coil Control, EX40	1	
6	105017701	Clamp, Coil Control Wire, EX40	1	
7	105017901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



001004-001

SENSORS – EX40

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



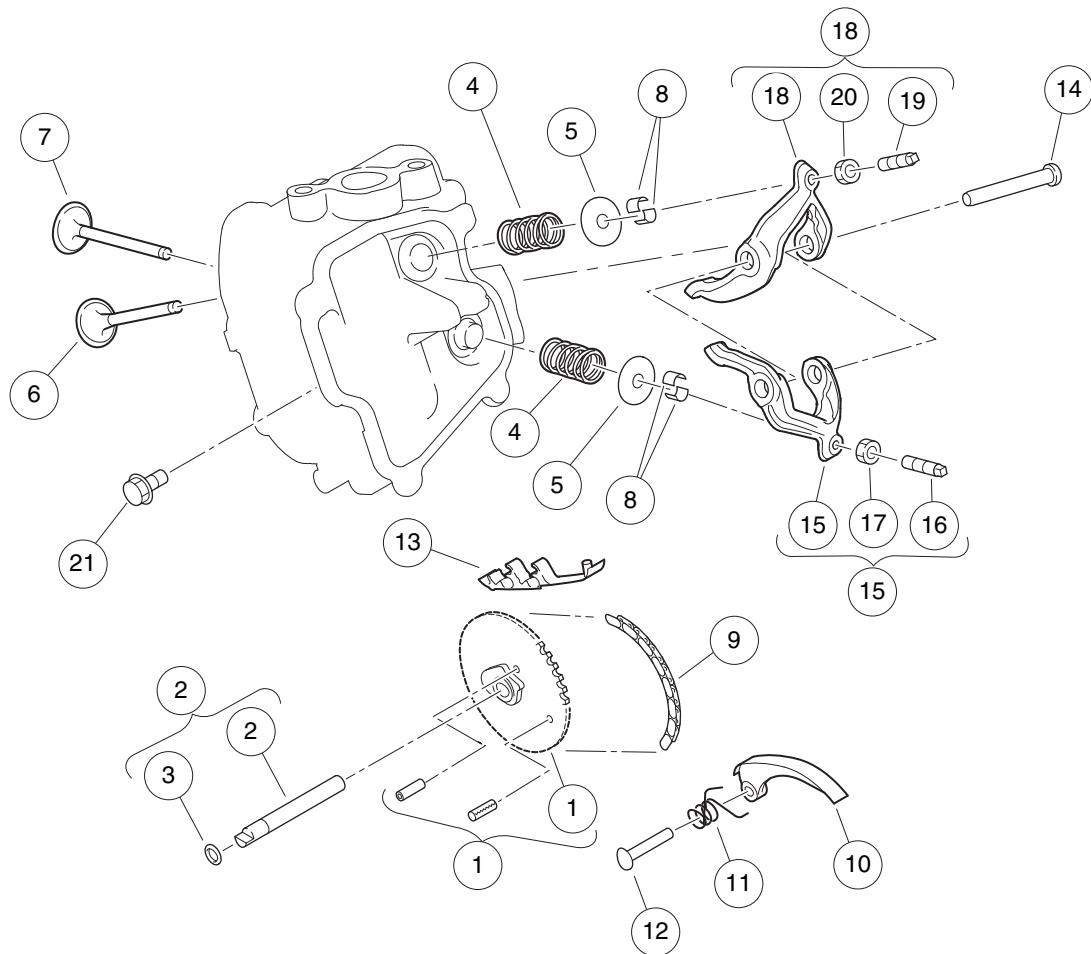
001005-002

CYLINDER HEAD – EX40

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

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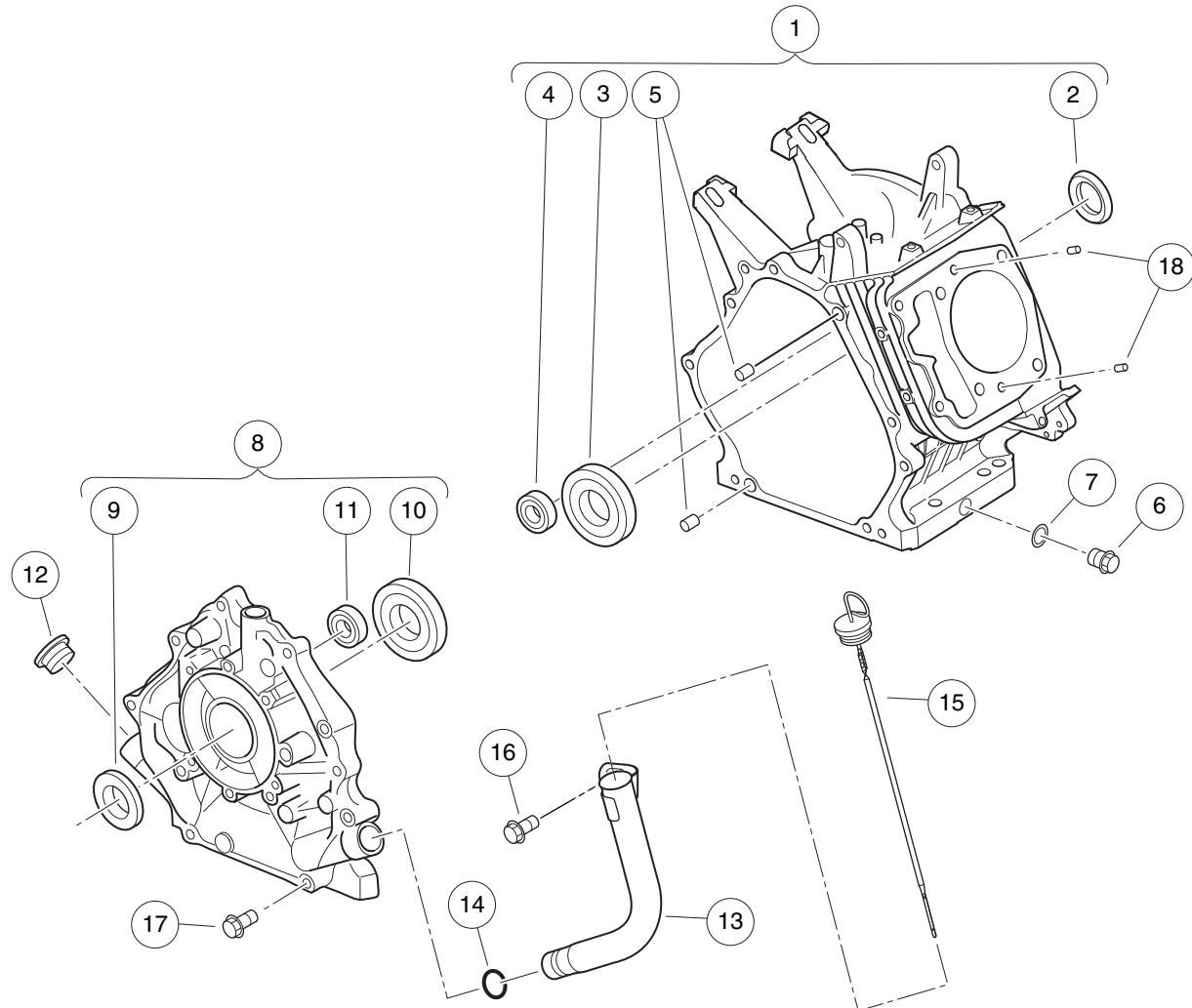
001006-001

VALVETRAIN AND TIMING CHAIN – EX40

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

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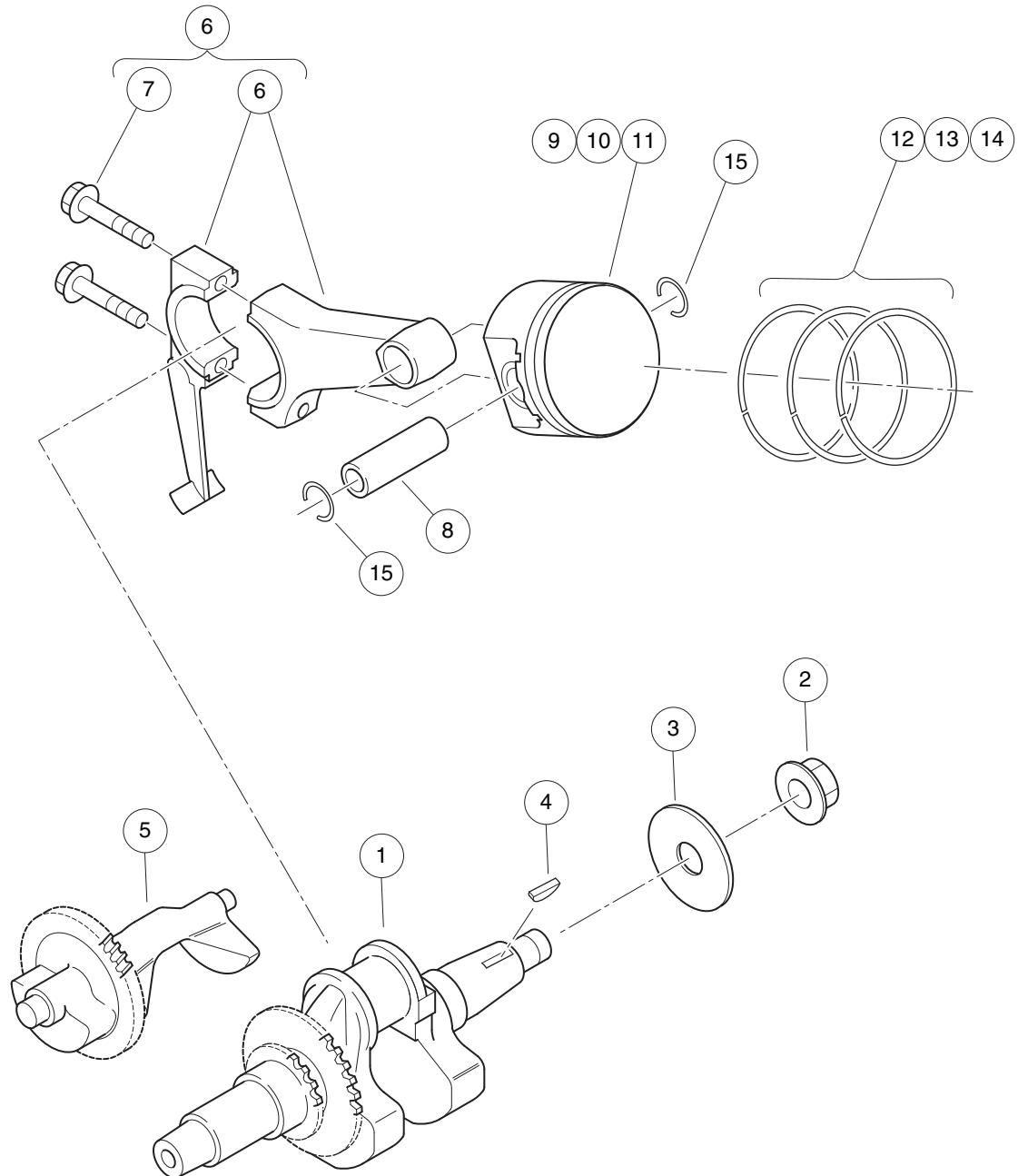
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001007-001

CRANKCASE – EX40

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



001008-001

CRANKSHAFT AND PISTON – EX40

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

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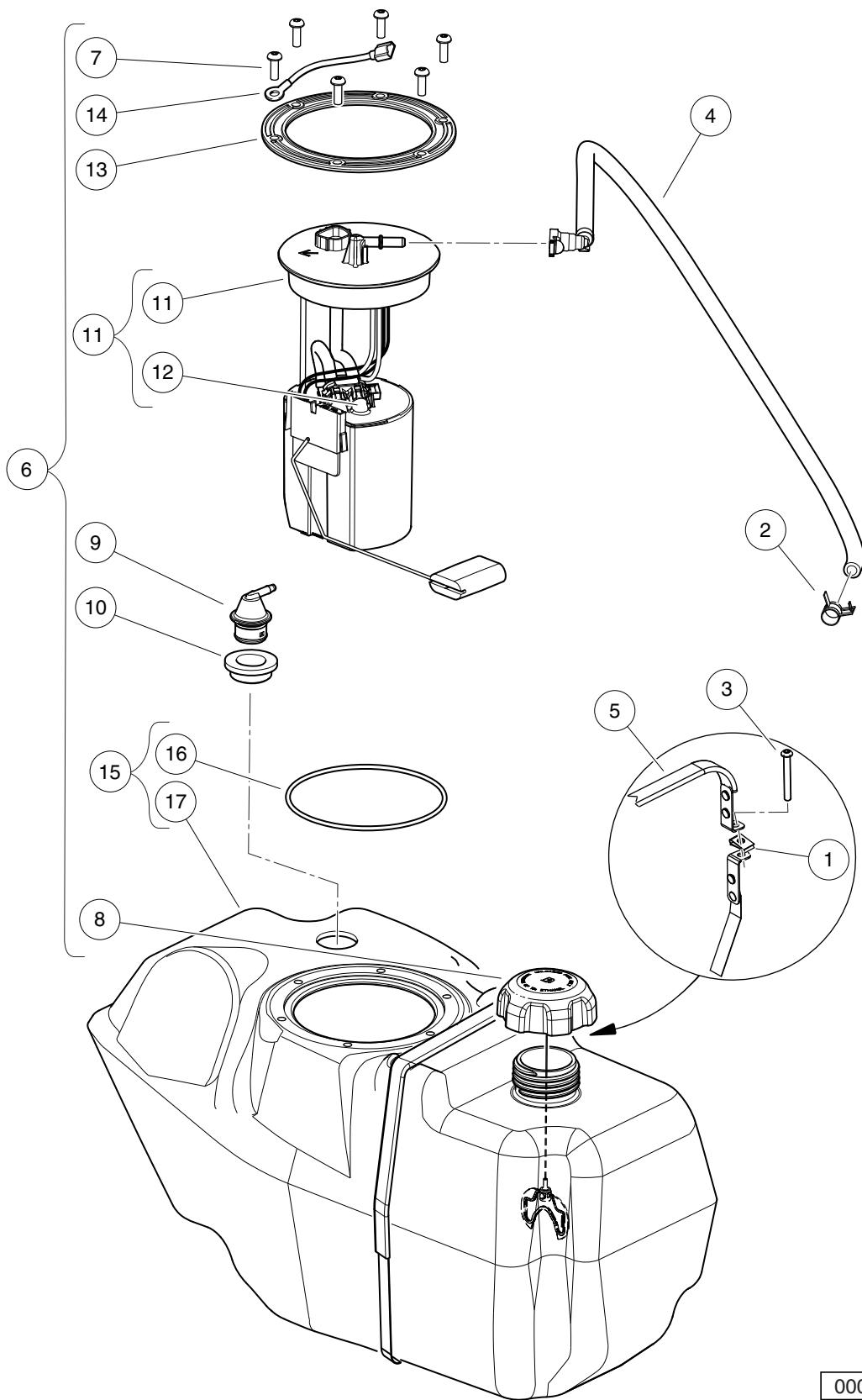
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FUEL SYSTEM – EFI

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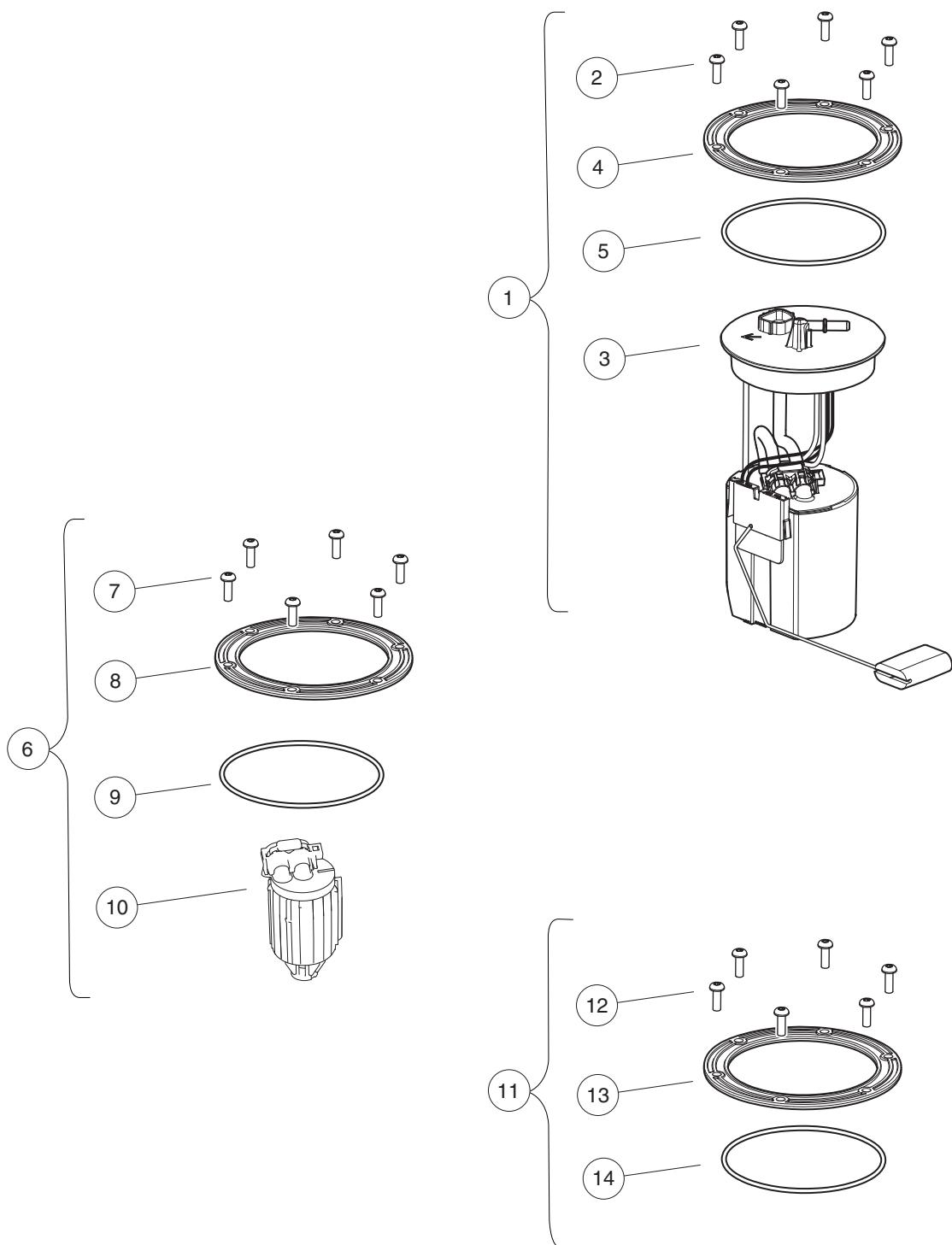
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000975-002

FUEL SYSTEM WITH SENDING UNIT, TOP FILL – EFI

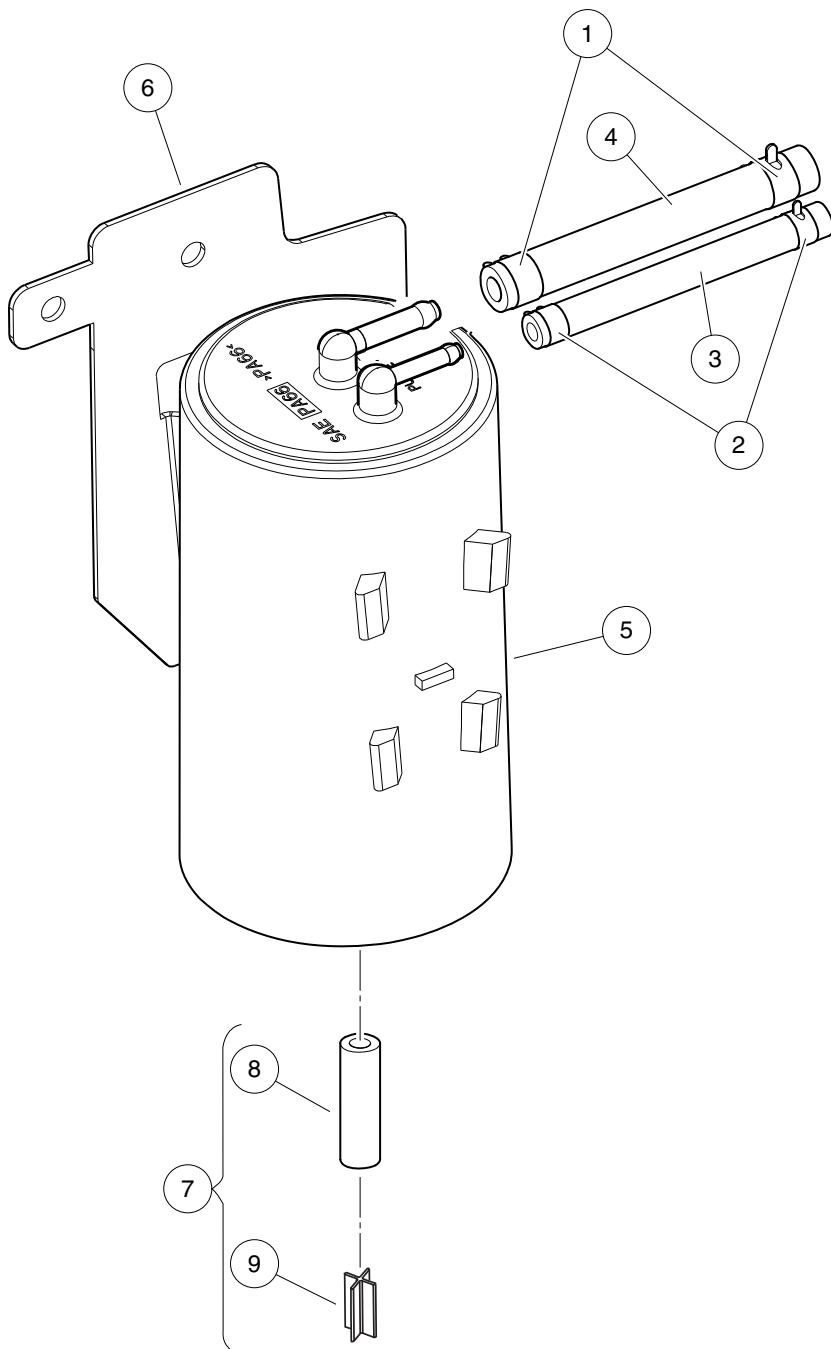
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	9
1	1014116	Nut, 1/4-20 Speed	1
2	102411203	Clamp, Hose, Ctb 14mm Dia.	1
3	103306301	Screw, Bhsc, 1/4-20 X 2.0	1
4	105043501	Asm, Fuel Line, Utility	1
5	105093601	Retention Strap, Tank	1
6	105215401	Asm, Tank, Fuel, Top, Complete, w/Sending Unit (includes items 7 through 10)	1
7	103372101	Cap, Fuel Tank, Gas, Ratchet	1
8	103905201	Assembly, Vent, Fuel, 1/4 Inch O.D.	1
9	103944301	Grommet, Fuel Tank, Vent	1
10	105143301	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	105282901	Kit, Fuel Pump Module (includes items 2 through 5)	1
2	102025801	Screw, 1/4-20 X .75 Torx Pn Hd	6
3	105043401	Fuel Pump Module, with Sending Unit	1
4	105043801	Fuel Module, Hold Down Ring	1
5	105043901	O-Ring, Fuel Module	1
6	105282902	Kit, Fuel Filter (includes items 7 through 10)	1
7	102025801	Screw, 1/4-20 X .75 Torx Pn Hd	6
8	105043801	Fuel Module, Hold Down Ring	1
9	105043901	O-Ring, Fuel Module	1
10	105073001	Fuel Filter, EX40, EFI	1
11	105282903	Kit, O-ring (includes items 12 through 14)	1
12	102025801	Screw, 1/4-20 X .75 Torx Pn Hd	6
13	105043801	Fuel Module, Hold Down Ring	1
14	105043901	O-Ring, Fuel Module	1

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000980-005

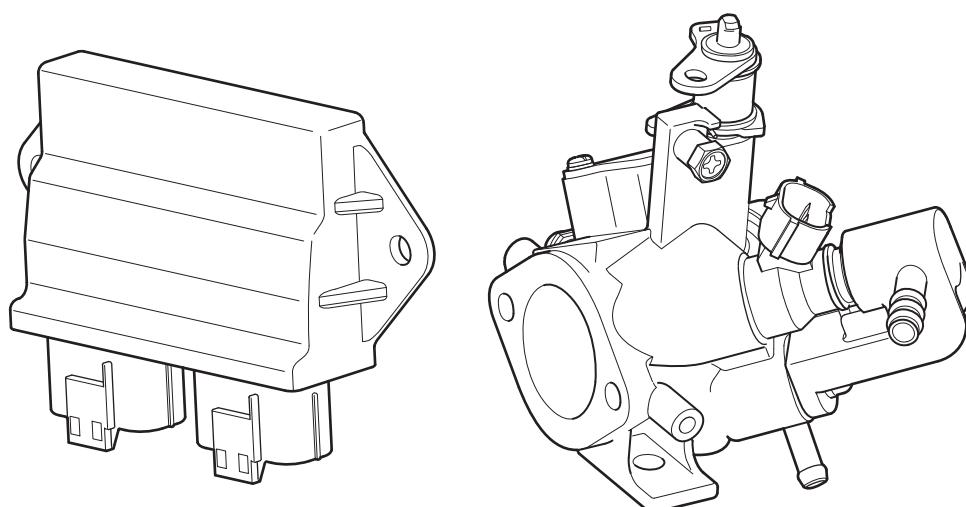
CARBON CANISTER – EFI, CARRYALL 100

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	9
1	1012649	Clamp, 0.460 Red Hose	2
2	1013746	Clamp, 0.301 ID Hose	2
3	1015137	Fuel Line, 3/16 (available by the foot)	1
4	102865101	Fuel Line, 1/4 (available by the foot)	1
5	103372401	Canister, Carbon	1
6	103452001	Brkt, Mtg, Carbon Canister	1
7	103756401	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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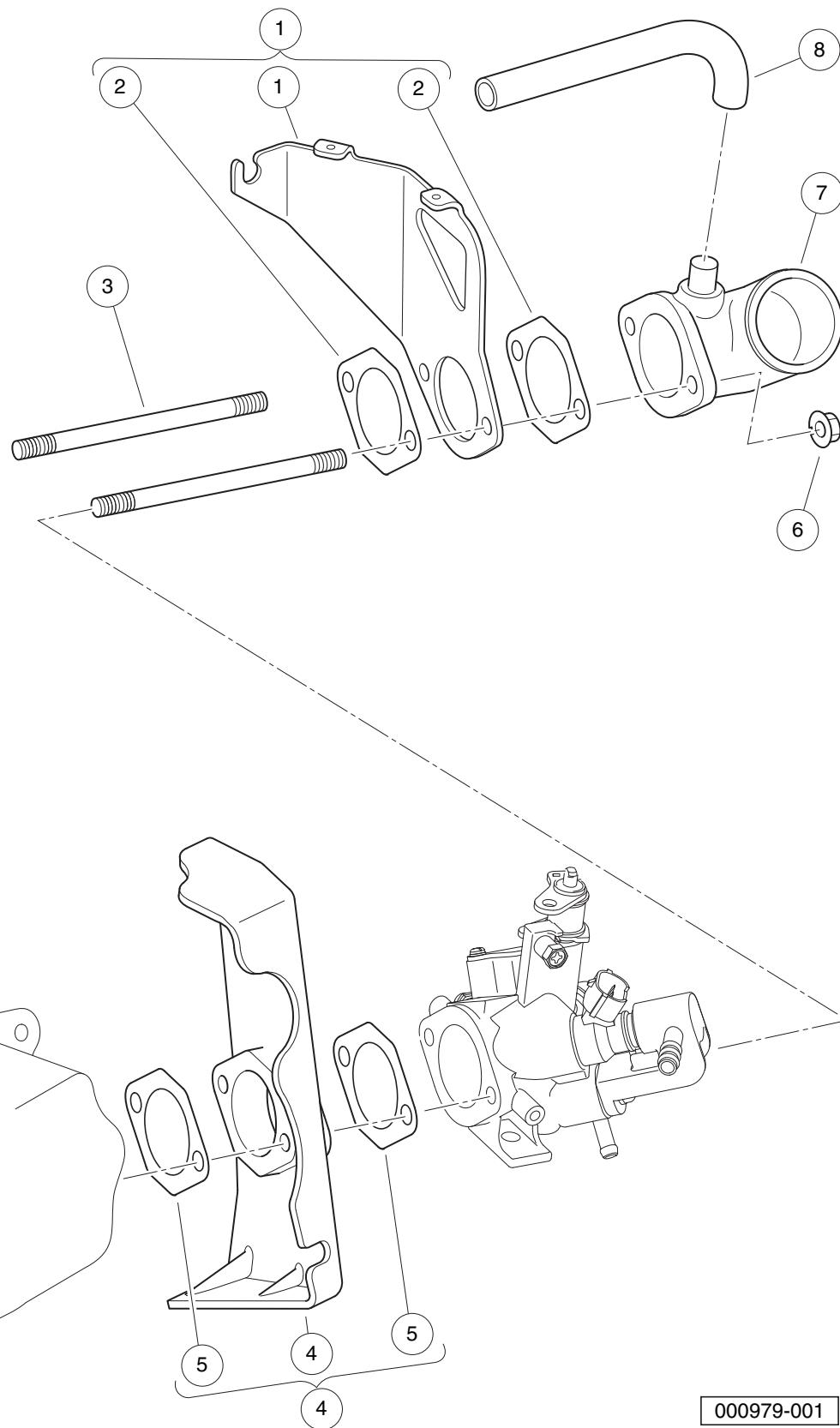


000964-001

THROTTLE BODY AND ECU – EFI

ITEM	PART NO.	DESCRIPTION	QTY	
1	105017201	<p style="text-align: center;">1 2 3 4</p> Asm, Throttle Body/Fuel Injector with ECU, EX40	1	9 G

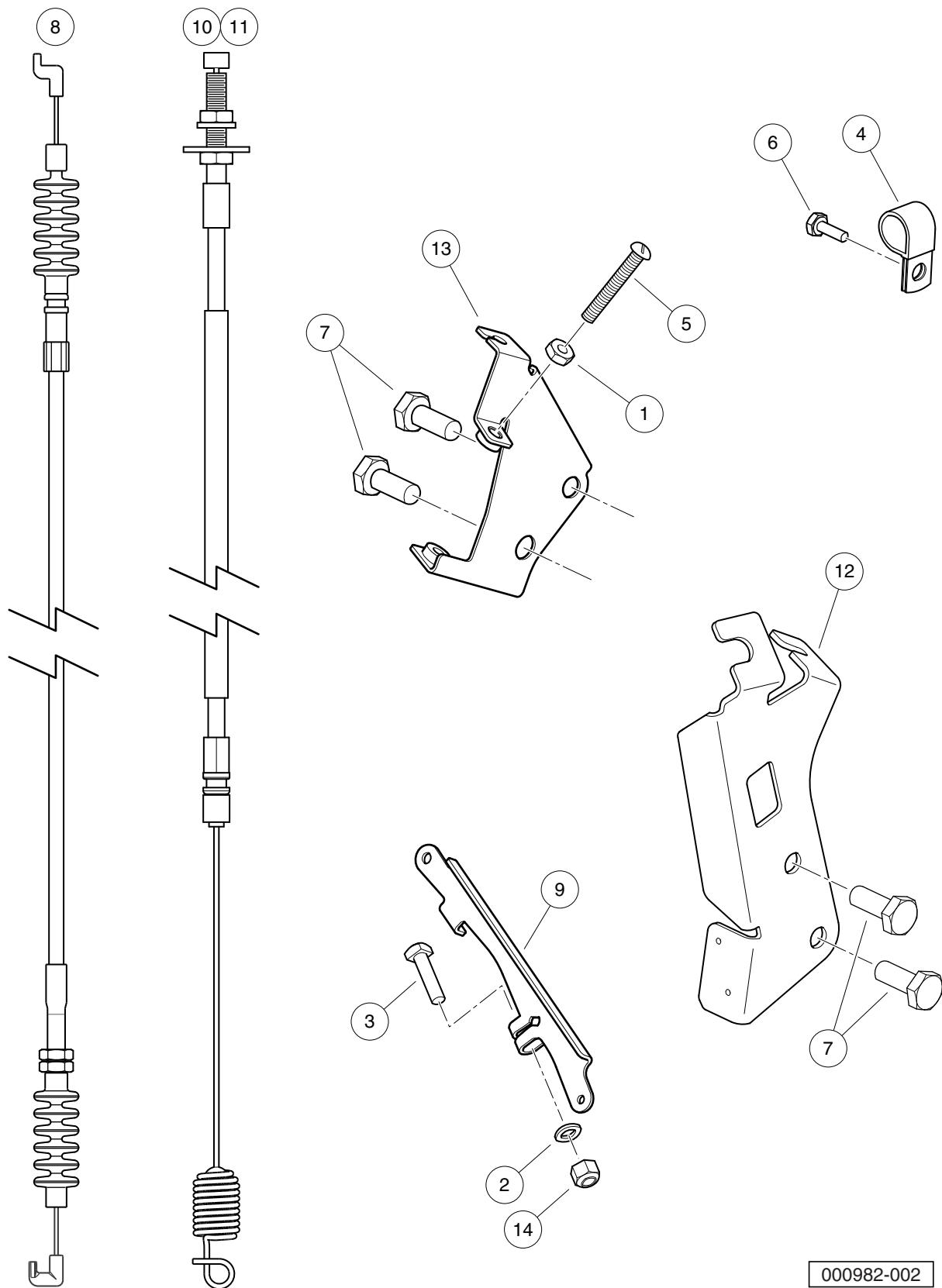
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000979-001

THROTTLE BODY MOUNTING – EFI

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

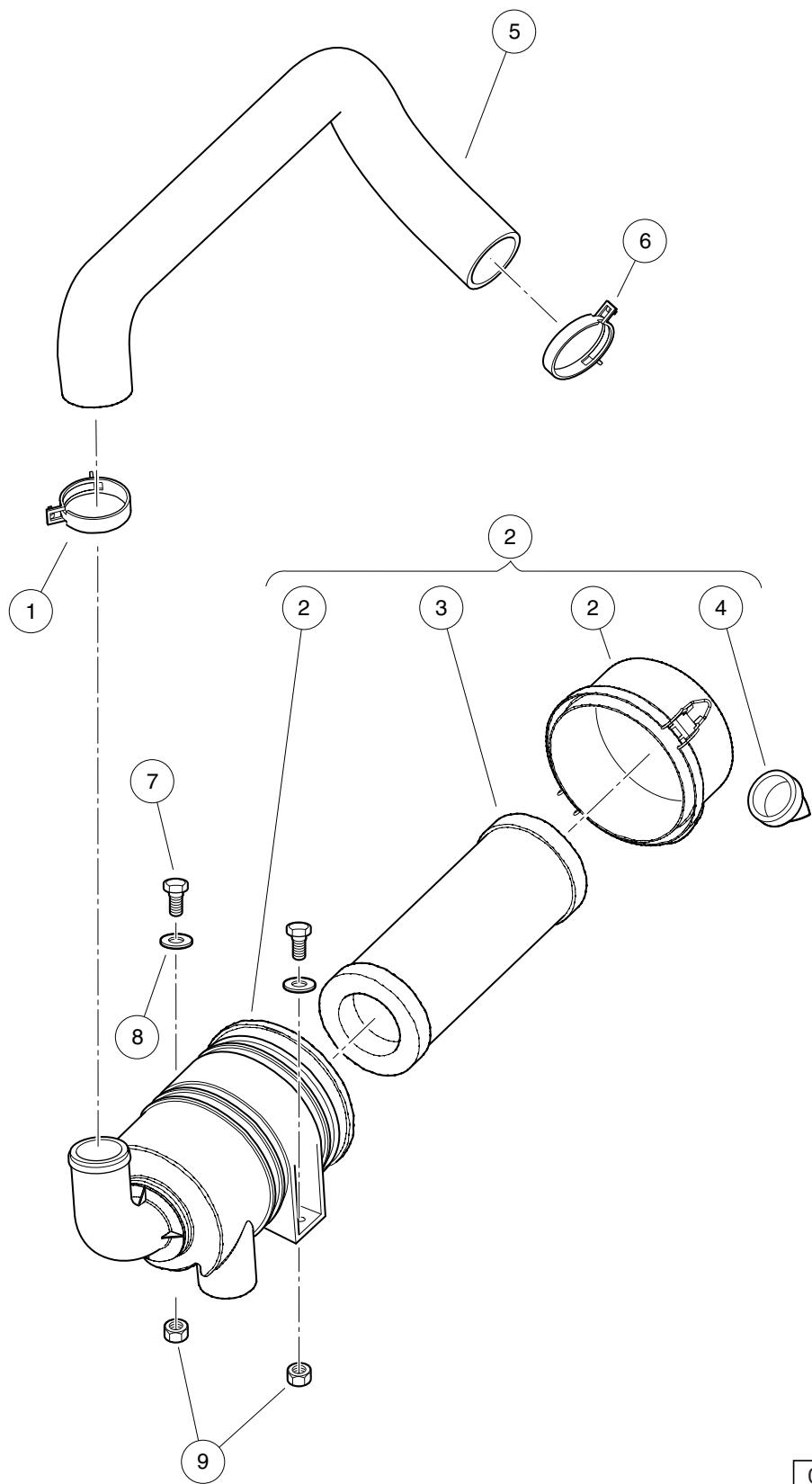
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000982-002

GOVERNOR AND ACCELERATOR CABLES – EFI

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	9
1	1011114	Nut, M6-1.00 Hex	1
2	1014007	Washer, 1/4, Flat	1
3	101886101	Screw, 1/4-20 X 1.00, Square-Head	1
4	102410604	P-clamp, Insulated, 0.625 Inch	1
5	102476401	Bolt, Stop, Pedal	1
6	102490301	Bolt, M6 X 1 X 16, Loctite	1
7	102498201	Bolt, M10 X 1.25 X 25, Loctite	4
8	103978001	Cable, Governor, EX40	1
9	104023501	Arm, Governor, ED65	1
10	105007402	Cable, Accelerator, Utility, Low-Speed	1
11	105007403	Cable, Accelerator, Utility, Std-Speed	1
12	105135101	Bracket, Cable, FNR/Accelerator, ED65	1
13	105144401	Weldment, Governor Bracket	1
14	8233	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	102411209	Clamp, Hose, Ctb 55mm Dia.	1
2	105009101	Air Cleaner, Utility with EFI (includes items 3 and 4)	1
3	102558201	Air Filter, 4 Inch	1
4	102725501	Valve, Evacuator, Filter Air	1
5	105043001	Hose, Air Intake, Utility with EFI	1
6	105088501	Clamp, Ctb, 49mm Dia, W/clip	1
7	1218	Screw, 5/16-18 X 1.25 Hex-Head Cap	2
8	1241	Washer, 5/16 Type A Flat	2
9	7473	Locknut, 5/16-18 Nylon Insert	2

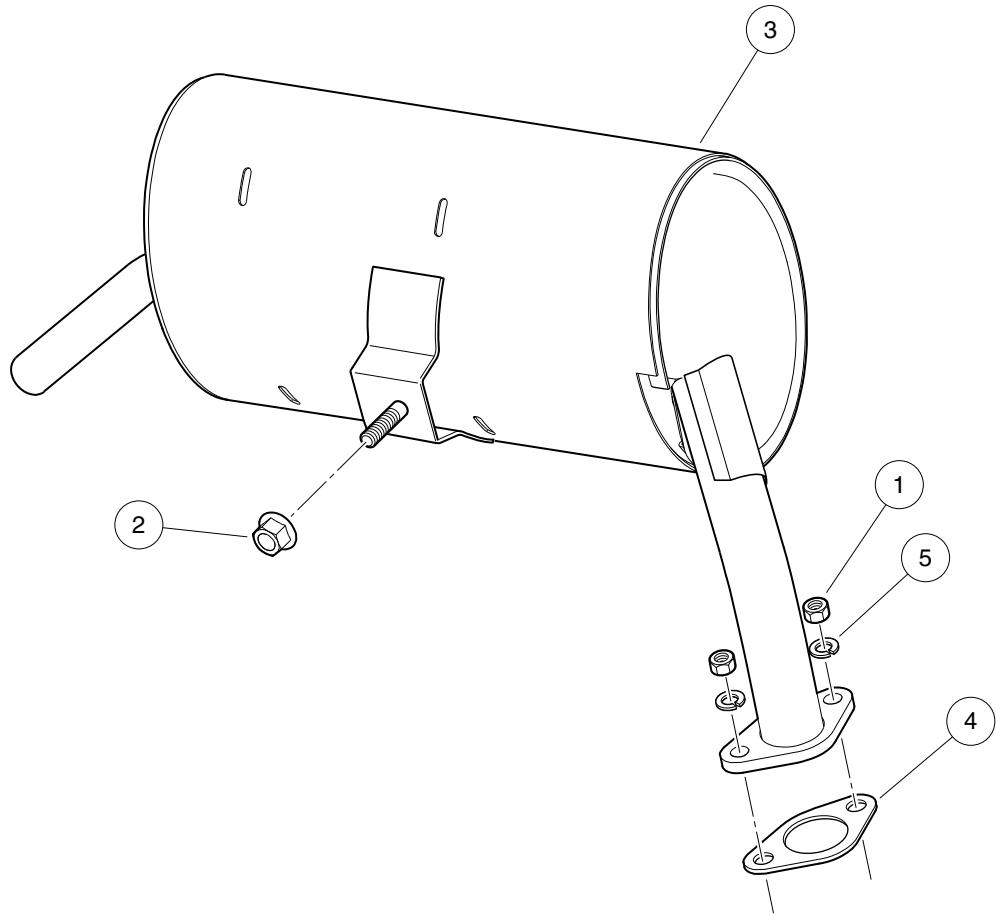
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EXHAUST SYSTEM – EX40 ENGINE

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000948-001

EXHAUST SYSTEM – UTILITY

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

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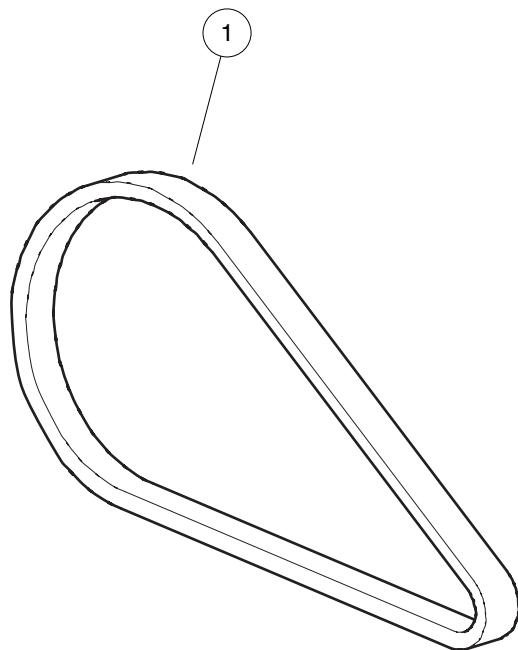
DRIVE BELT AND CLUTCHES – EX40

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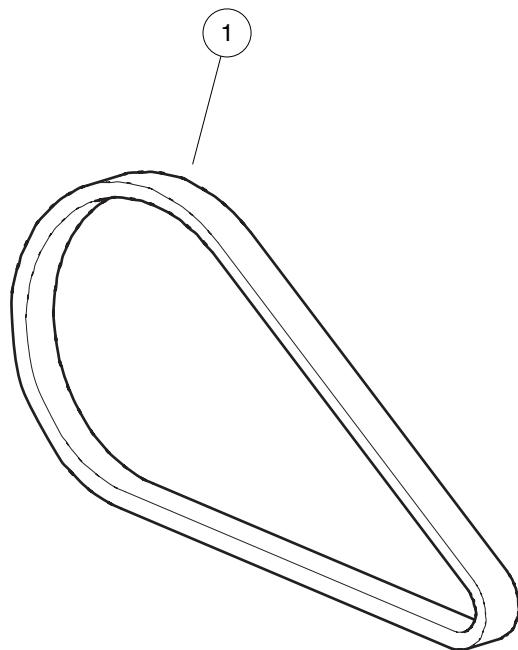
000918-001

DRIVE BELT – KEY-START VEHICLES WITH EFI

ITEM	PART NO.	DESCRIPTION	QTY	
1	103974102	1 2 3 4 Belt, Drive, Key-Start	1	11 G

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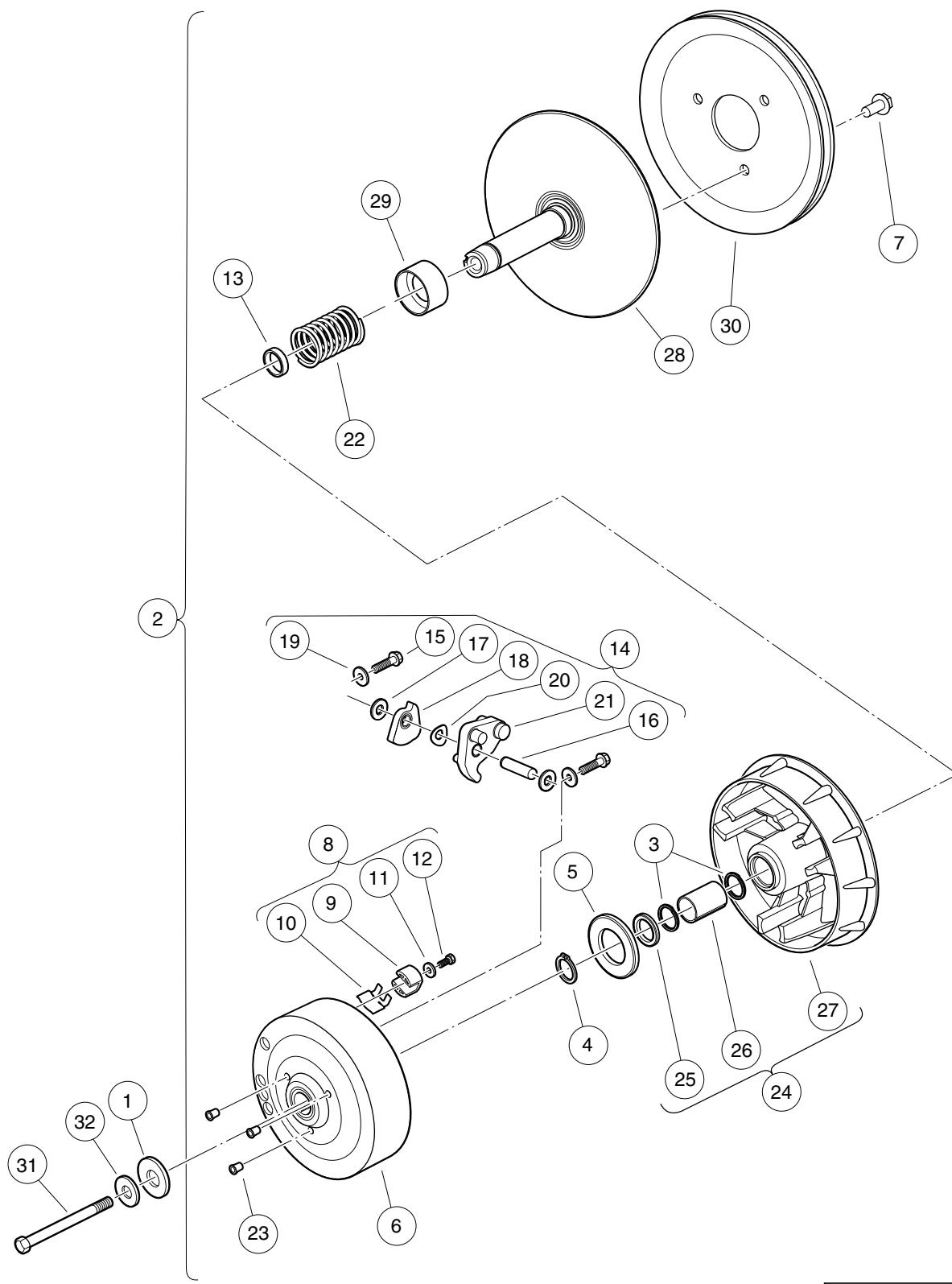
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000918-001

DRIVE BELT – PEDAL-START VEHICLES WITH EFI

ITEM	PART NO.	DESCRIPTION	QTY	
1	105245801	1 2 3 4 Belt, Drive, Pedal-Start	1	11 G

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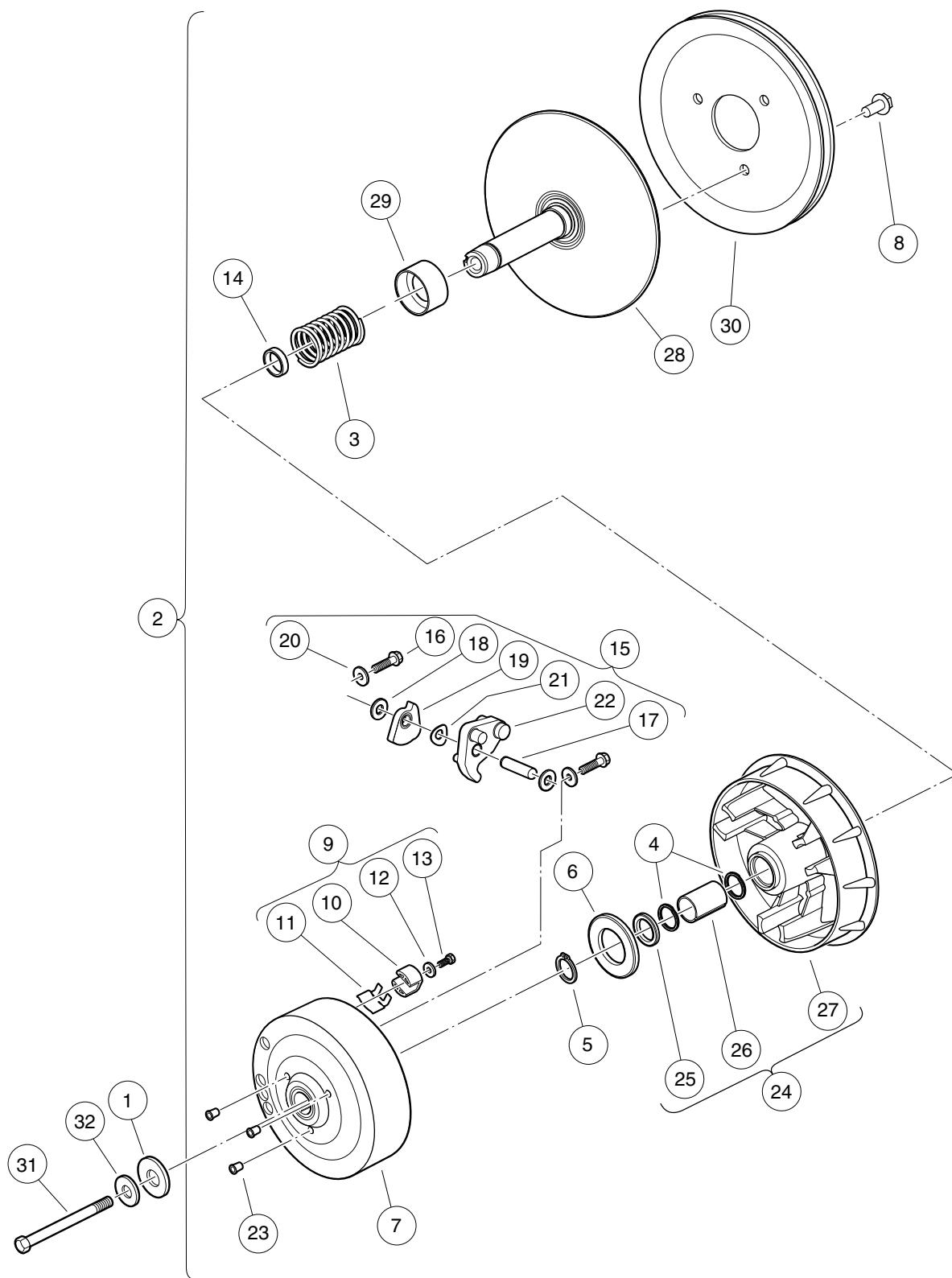
000958-002

DRIVE CLUTCH – KEY-START VEHICLES

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

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000958-001

DRIVE CLUTCH – PEDAL-START VEHICLES WITH EFI

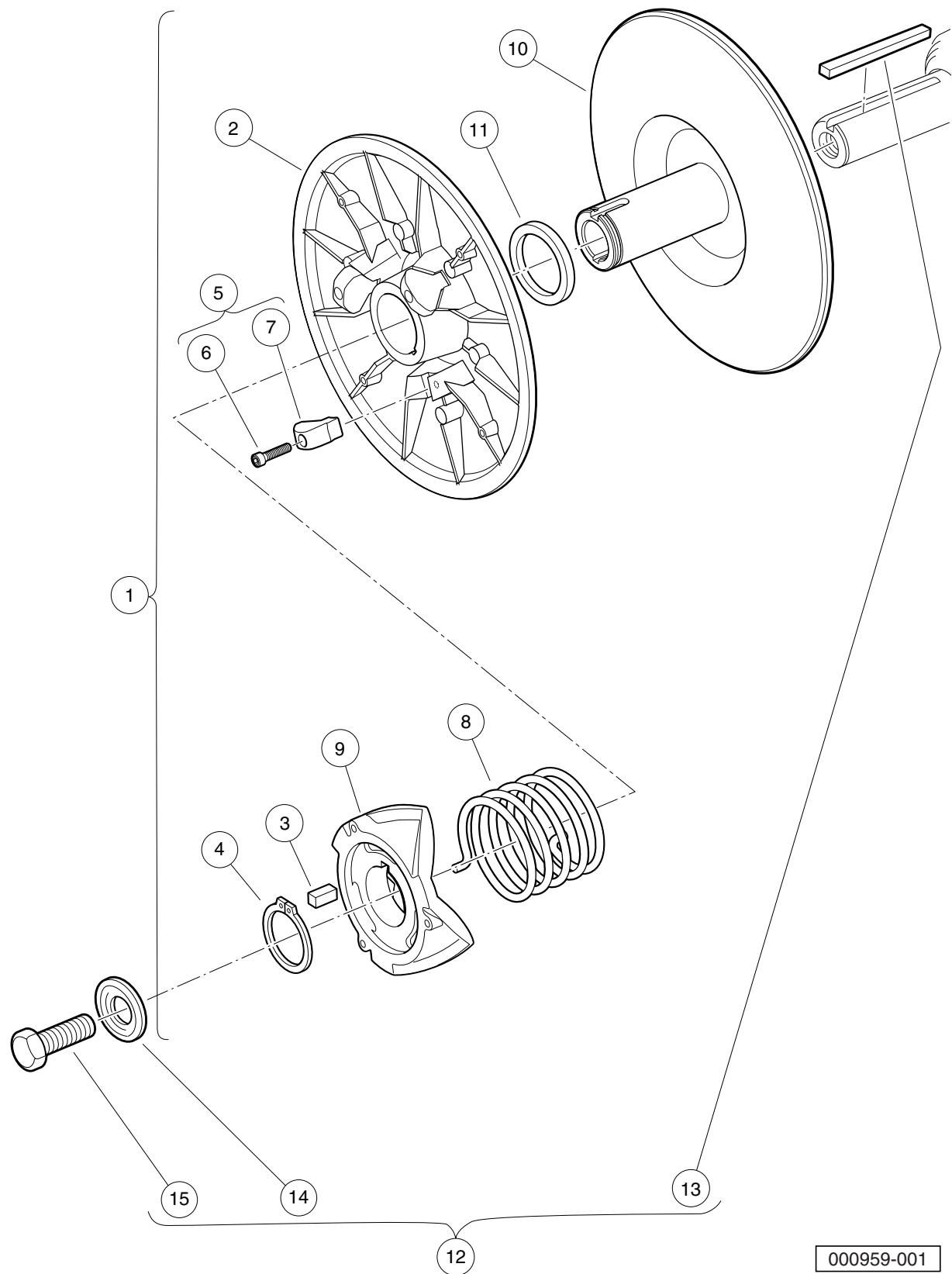
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102491501	Washer, Hard, M10	1
2	103973901	Clutch, Drive, Pedal-Start (includes items 3 through 30)	1
3	1014051	Spring, Drive Clutch	1
4	1014056	Ring, Spiral Backup	2
5	1014057	Ring, 0.810" Internal Retaining	1
6	1014058	Thrust Washer	1
7	1014059	Drive Hub Assy, Drive Clutch	1
8	1014288	Screw, 5/16-18 X 0.75, Thread-Forming	3
9	1014453	Kit, Drive Clutch Button (includes items 10 through 13)	1
10	1014062	Driver, Drive Clutch	3
11	1014287	Spring, Drive Button	3
12	183	Washer, #10, Type A, Flat	3
13	8450	Screw, #10-24 X 0.50, Hex-Head	3
14	1016289	Spacer, Fixed Face Shaft	1
15	1016801	Kit, Drive Clutch Weight (includes items 16 through 22)	1
16	1014063	Screw, 1/4-20 X 1.00, Hex Head	6
17	N/A	Pin, Dowel, 0.3752 x 1.50	3
18	1014065	Washer, Flat, 0.38" ID, Delrin	6
19	N/A	Clutch Weight, Secondary	3
20	N/A	Washer	6
21	1016201	Washer, Wave	3
22	N/A	Weight, Primary	3
23	N/A	Cap Plug	3
24	103974201	Asm, Sheave, Moveable, Drive, Wr (includes items 25 through 27)	1
25	1014055	Retainer	1
26	N/A	Bushing, Split, Drive Clutch	1
27	N/A	Sheave, Moveable, Drive, Wr	1
28	103974401	Sheave, Fixed, Drive, Wr	1
29	103984601	Spacer, Idler, Drive	1
30	105096101	Pulley, 7.3 Inch Effective Dia	1
31	103976101	Screw, 3/8-24x5.75, Patch	1
32	334	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	103974002	Clutch, Driven, Std-Speed, Key and Pedal Start (includes items 2 through 11)	1
2	1014072	Movable-Face Assembly with Bushing	1
3	1014078	Key, Driven Clutch	1
4	1014080	Ring, Retaining	1
5	1014454	Kit, Driven Clutch Button (includes items 6 and 7)	1
6	1012836	Screw, #8-32 X 3/4, Socket-Head Cap	3
7	N/A	Button, Drive	3
8	1017145	Spring, Driven Clutch, 55 Degree	1
9	1017686	Cam, Driven Clutch	1
10	103975301	Sheave, Fixed, Driven, Wr	1
11	104025101	Washer, Acetal, Driven Clutch	1
12	AM10419	Kit, Clutch Repair (includes items 13 through 15)	1
13	101833401	Key, 3/16 Sq X 1.50"	1
14	102155801	Washer, Driven Clutch	1
15	102242101	Screw, 5/16-18 X 3/4 Hex-Head with Patch	1

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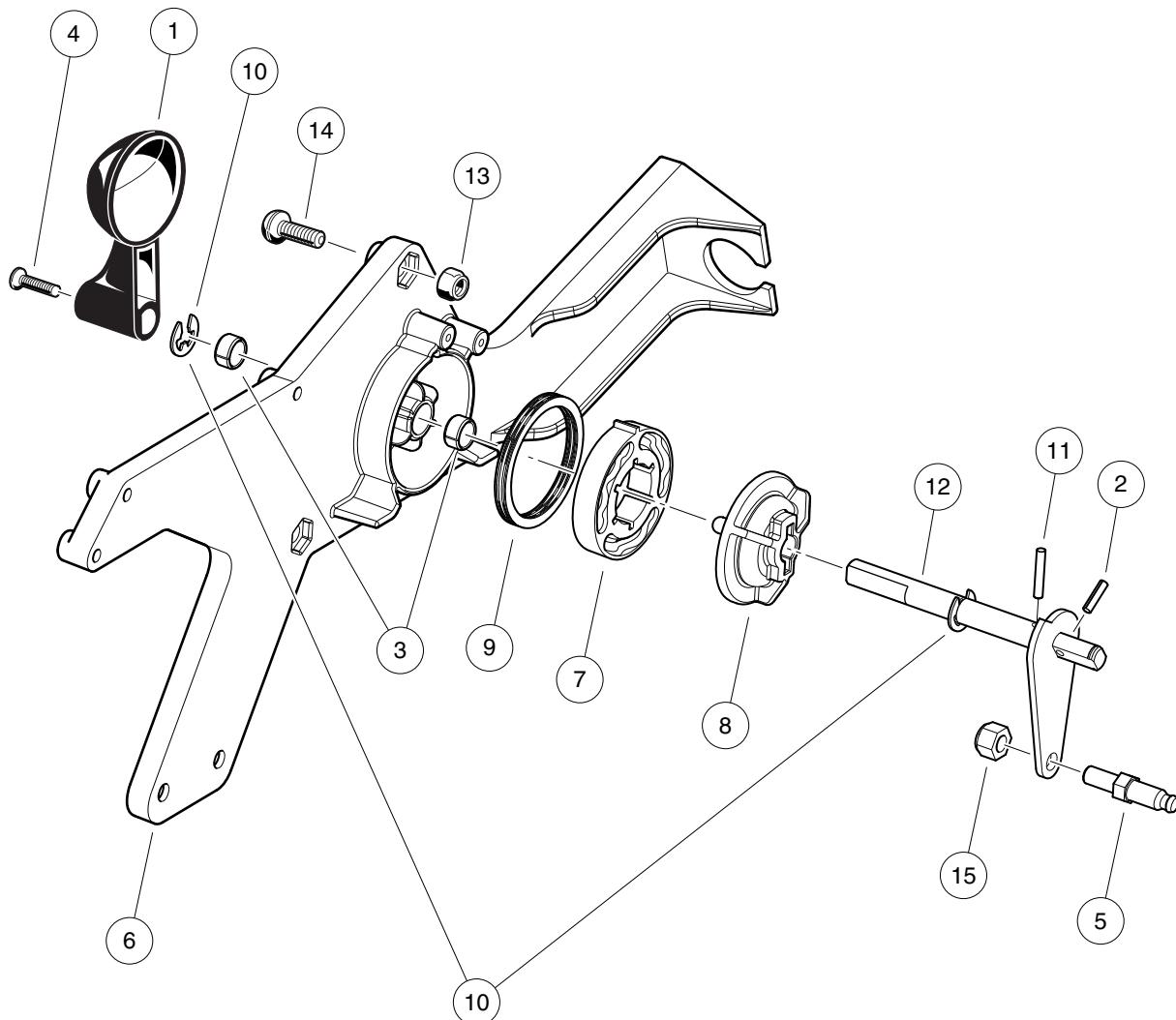
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TRANSAXLE (FUJI ED65)

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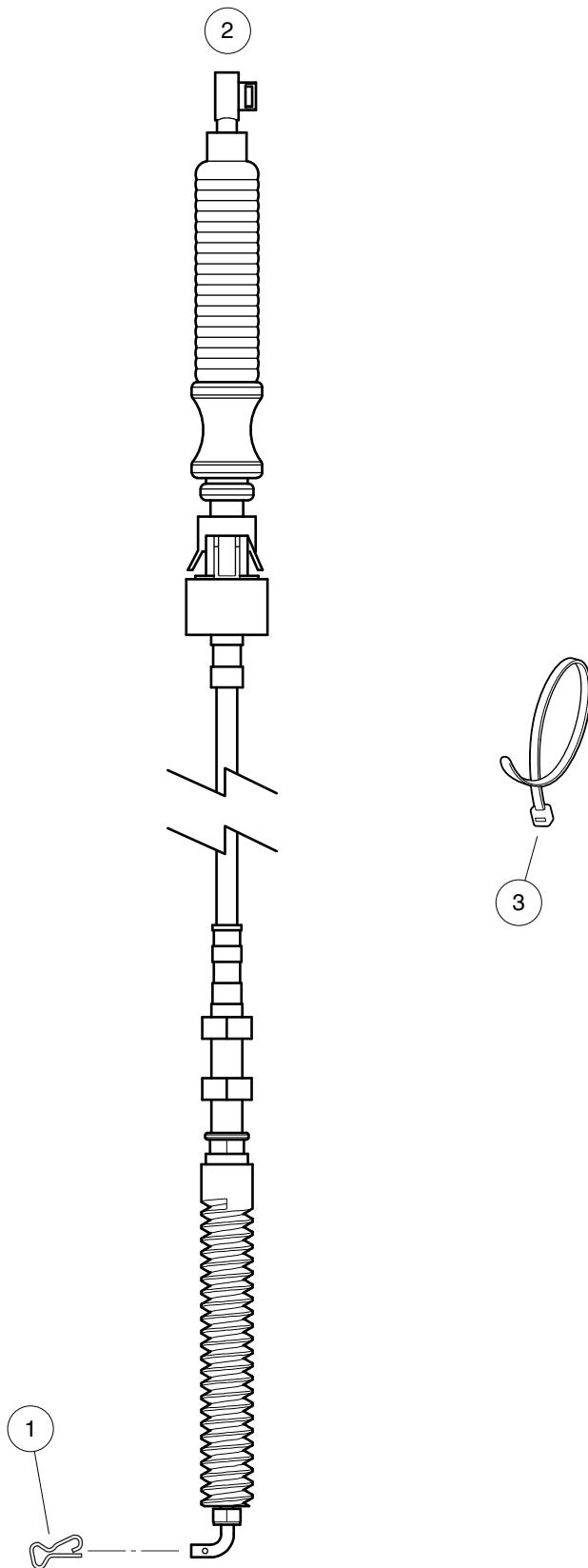
001012-001

FORWARD/REVERSE SHIFTER – EFI

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

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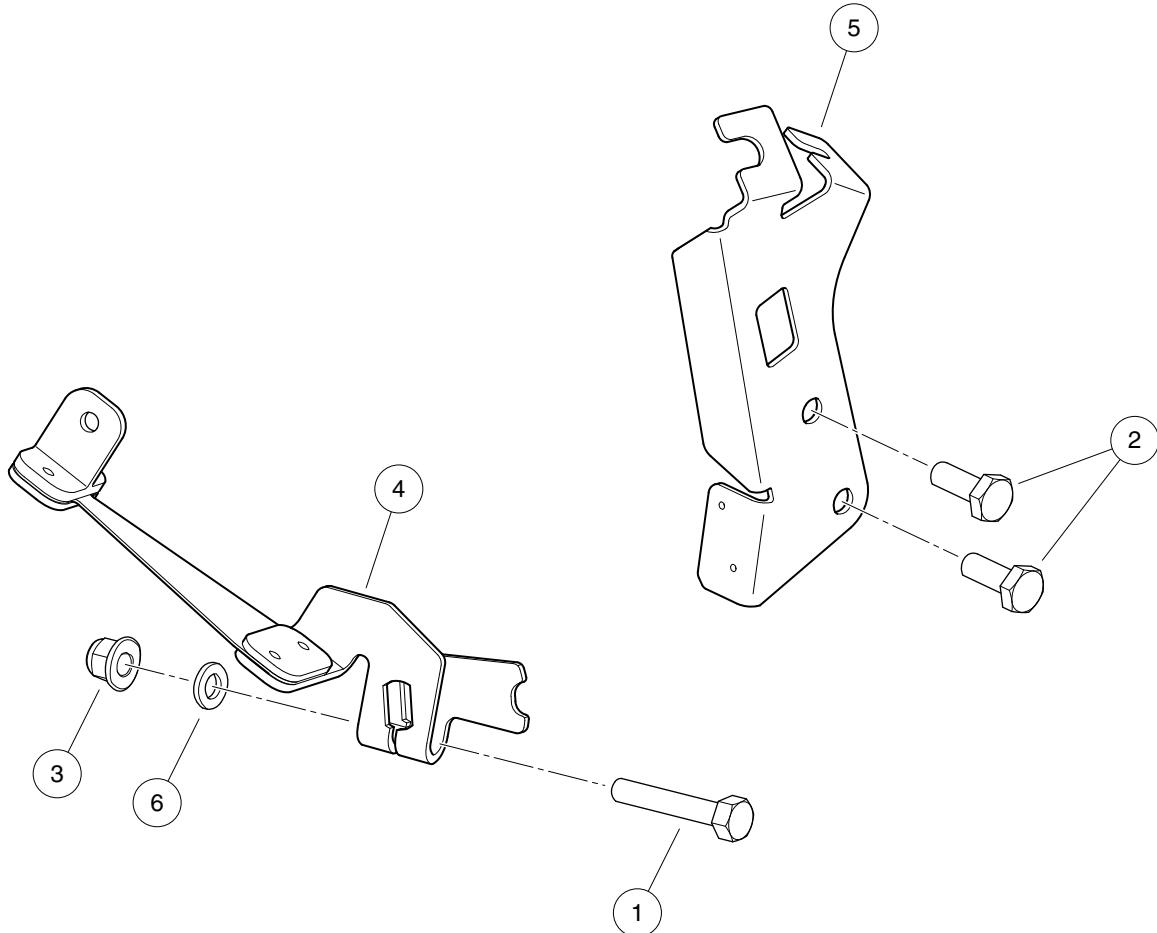
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000988-001

SHIFTER CABLE

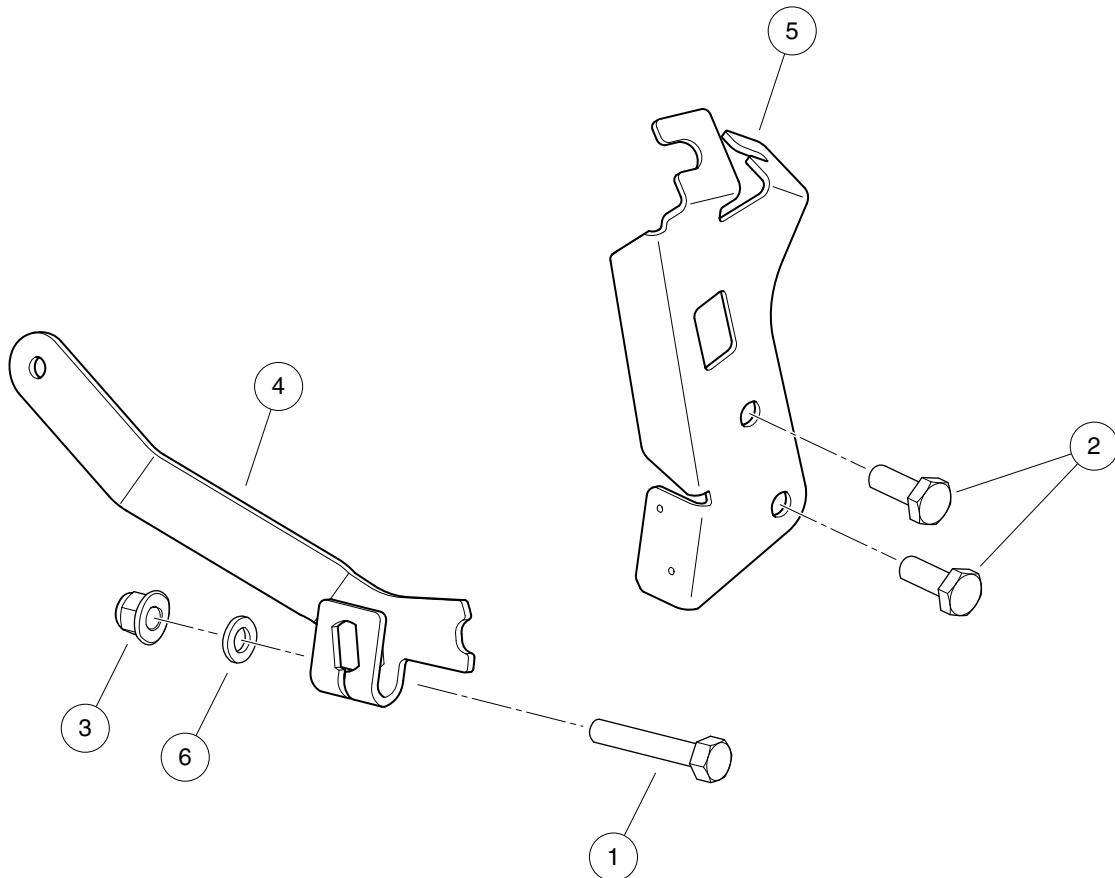
ITEM	PART NO.	DESCRIPTION	QTY	
1	103886601	Clip, Bowtie	1	12
2	105038801	Cable, Shifter	1	G
3	8990	Tie Wrap, 8" Nylon	A/R	



000965-001

SHIFT LEVER AND BRACKET – PEDAL-START ENGINES

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



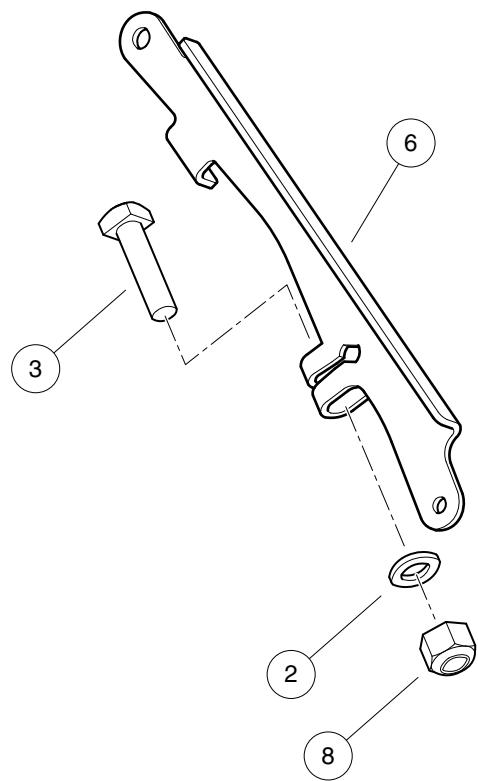
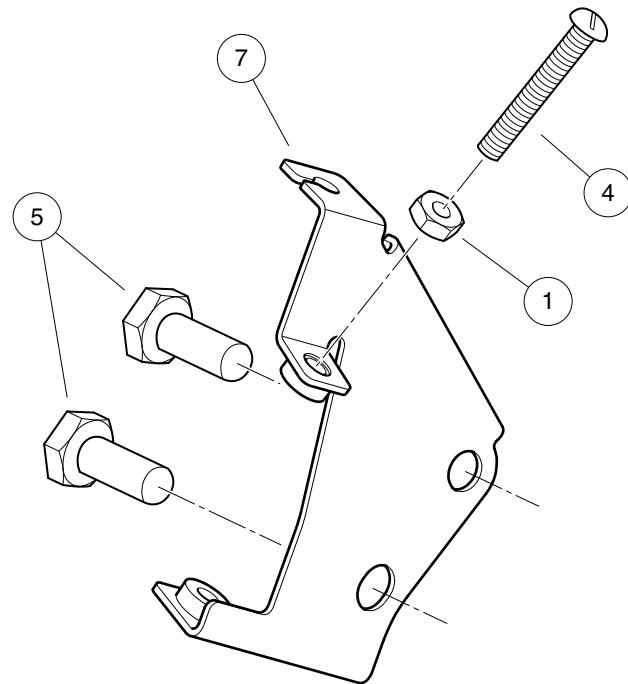
000965-002

SHIFT LEVER AND BRACKET – KEY-START ENGINES

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

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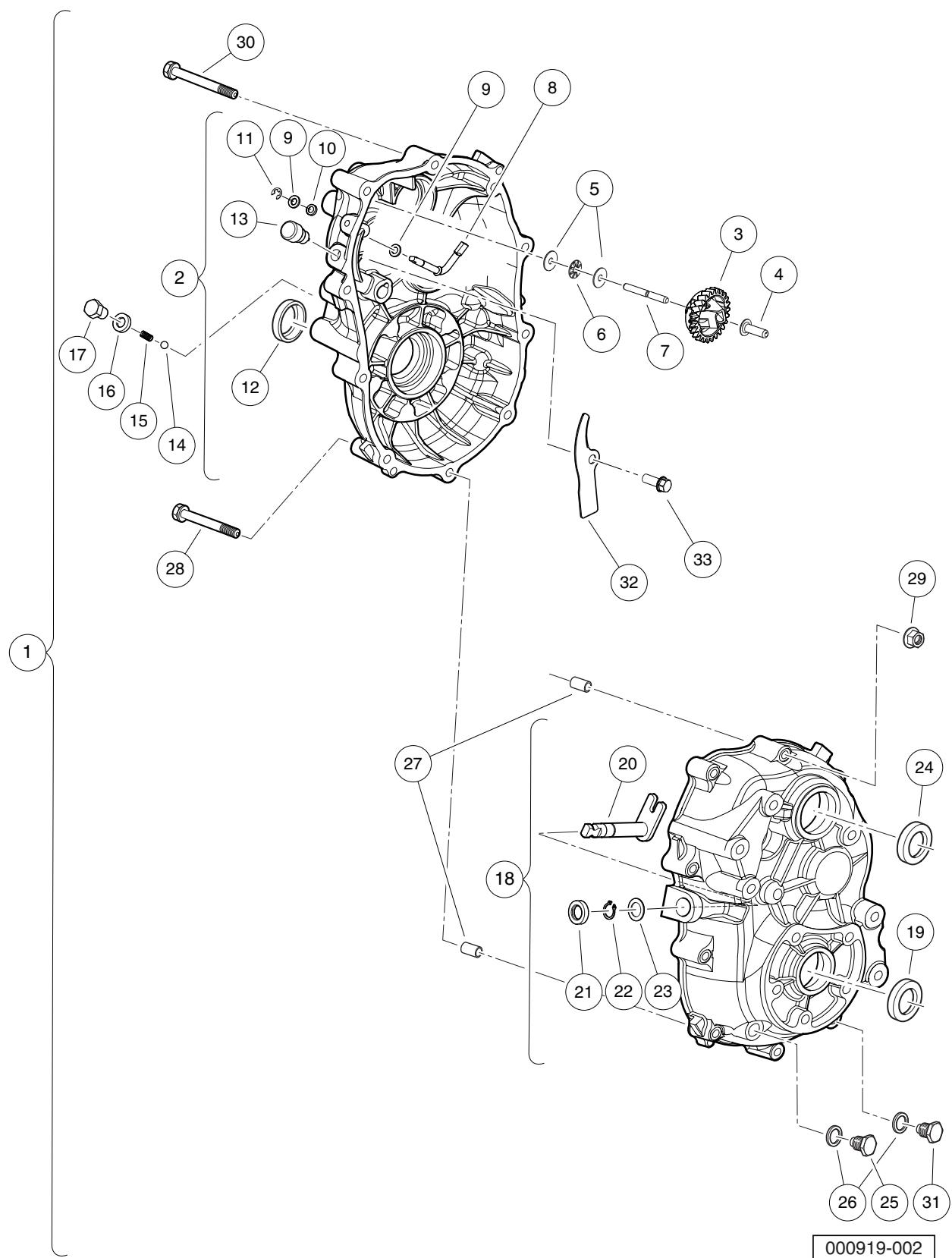
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000966-002

GOVERNOR ARM AND BRACKETS – UTILITY VEHICLES

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

12**G**

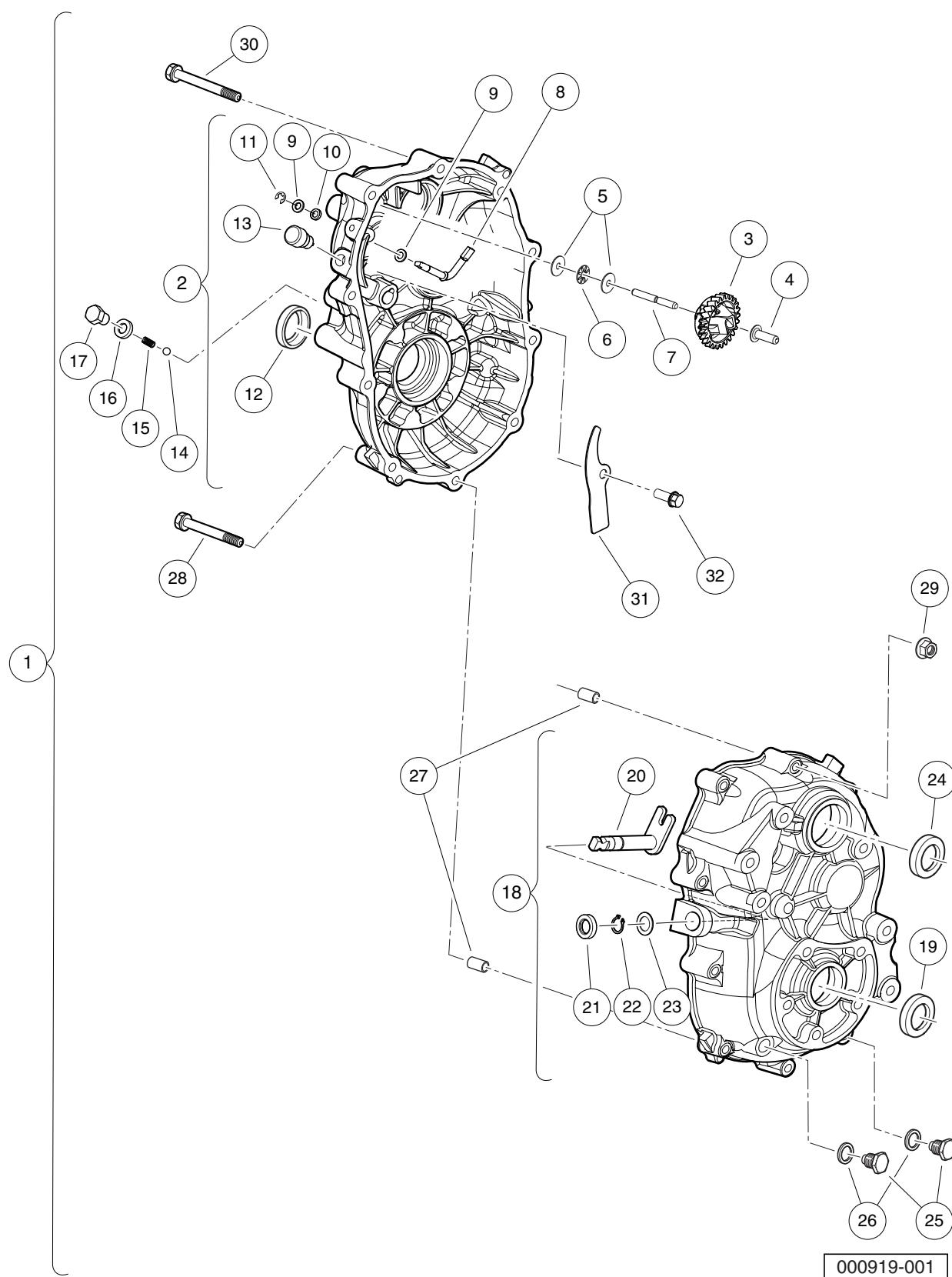
000919-002

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

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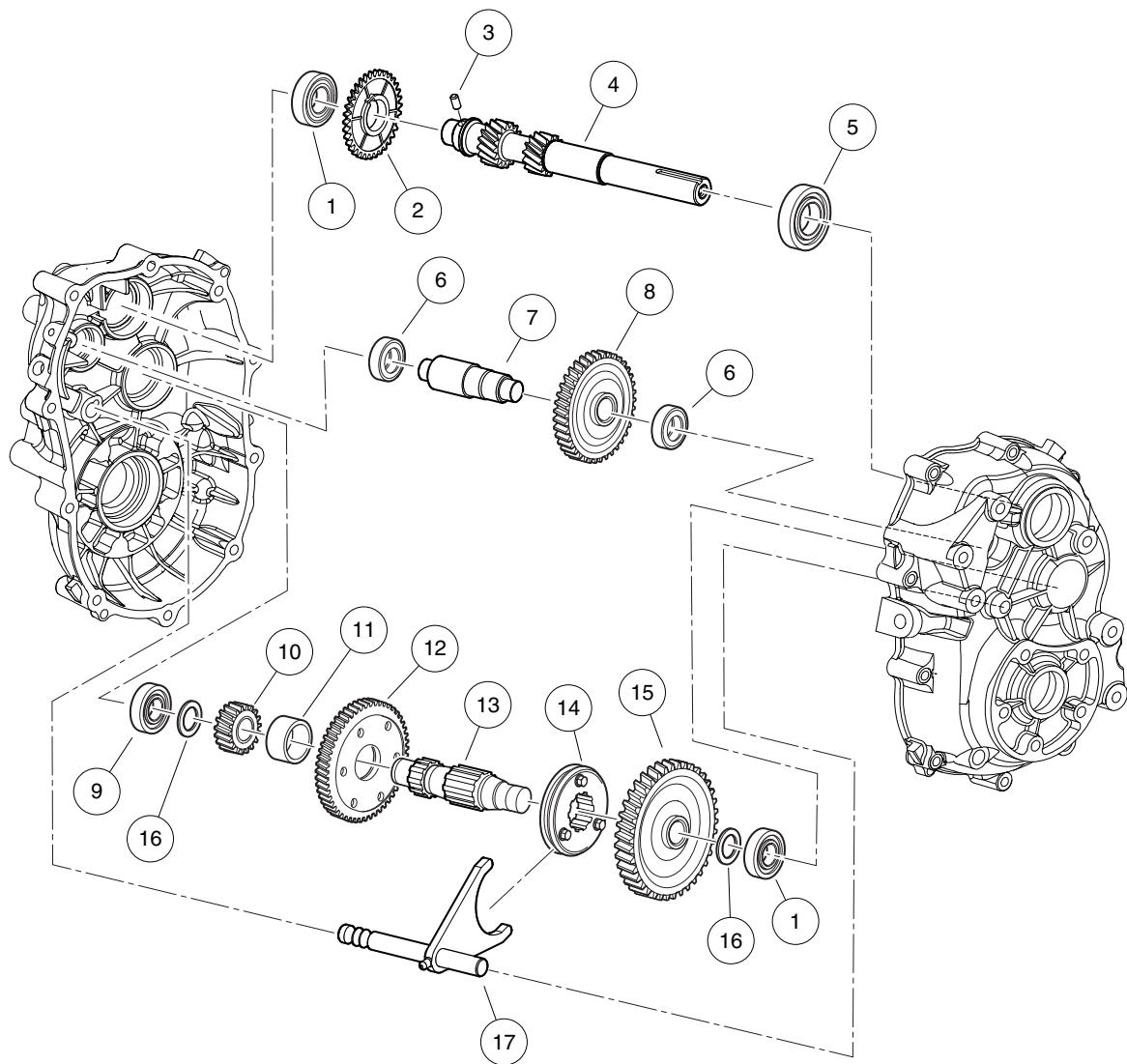


TRANSAXLE (ED65), OPEN – PAGE 1 OF 3

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	103879701	Transaxle, ED65, Open Differential (includes items 2 through 32)	1
2	105025001	Case, Transaxle, Left, Complete, ED65 (includes items 3 through 13)	1
3	105025101	Gear, Governor, Complete, ED65	1
4	105025201	Sleeve, Governor, ED65	1
5	105025301	Washer, ED65	2
6	105025401	Bearing, Thrust, ED65	1
7	105025501	Shaft, Governor Gear, ED65	1
8	105025601	Shaft, Governor, ED65	1
9	105025701	Washer, 6mm, ED65	2
10	105025801	Seal, Oil, 6x10x2.5, ED65	1
11	105025901	Retaining Ring, E5, ED65	1
12	105026001	Seal, Oil, 24x40x9, ED65	1
13	105027101	Vent, Breather, ED65	1
14	105026101	Ball, Steel, ED65	1
15	105026201	Spring, ED65	1
16	105026301	Gasket, 10, ED65	1
17	105026401	Bolt, M10-1.25x12mm Lg, ED65	1
18	105026501	Case, Transaxle, Right, Complete, ED65 (includes items 19 through 24)	1
19	105026001	Seal, Oil, 24x40x9, ED65	1
20	105026601	Shaft, Select, ED65	1
21	105026701	Seal, Oil, 13x22x5, ED65	1
22	105026801	Snap Ring, 13mm, ED65	1
23	105026901	Spacer, 13x1, ED65	1
24	105027001	Seal, Oil, 25x45x7, ED65	1
25	105027201	Plug, Oil Drain, ED65	2
26	105027301	Gasket, 14, ED65	2
27	105028301	Pin, Guide, ED65	2
28	105028501	Bolt, Flange, M8-1.25x65mm, ED65	1
29	105030001	Nut, Flange, M8-1.25, ED65	10
30	105030701	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

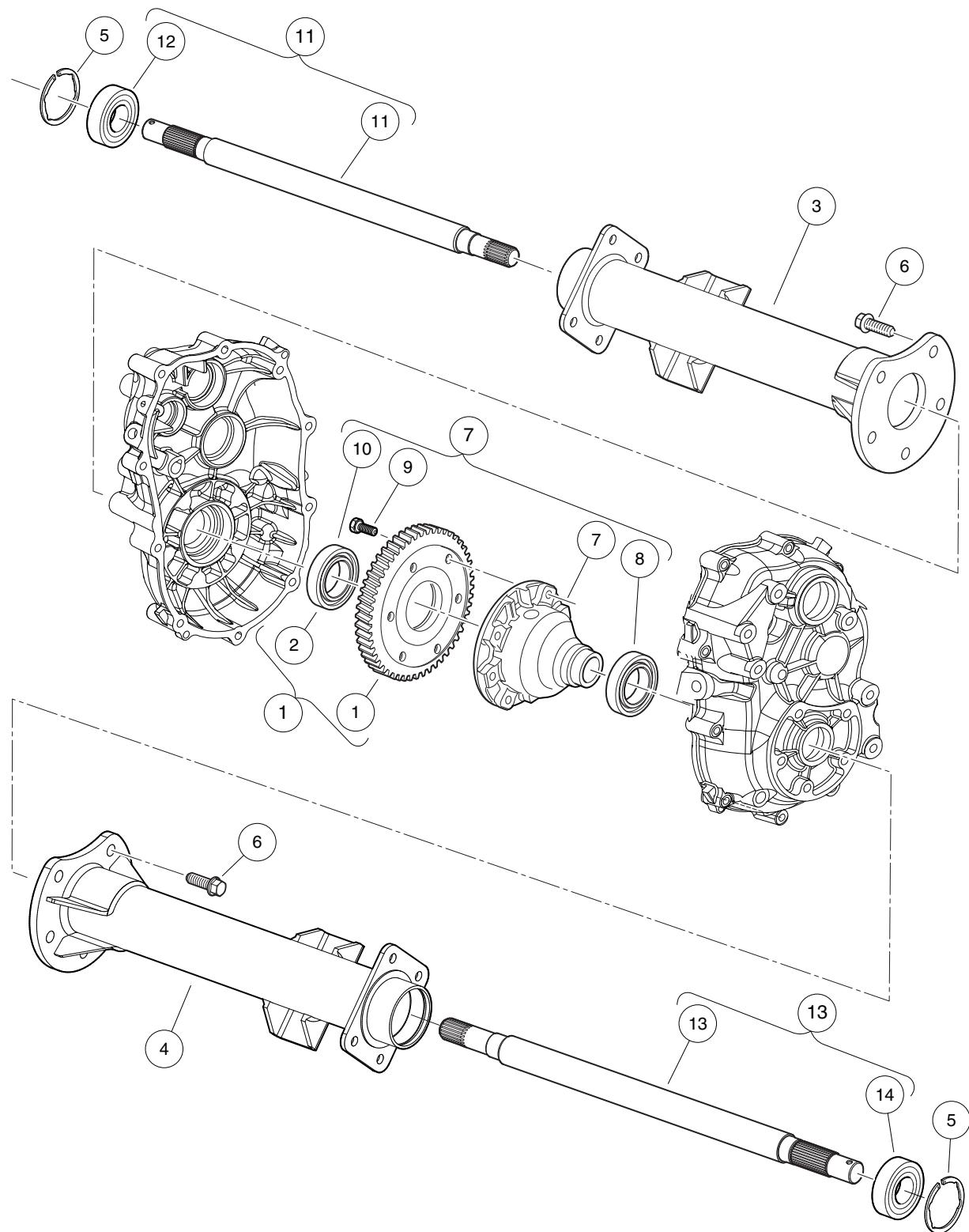
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	105027401	Bearing, Ball (6204)	2
2	105027501	Gear, Governor, 34 Tooth, ED65	1
3	105027601	Pin, 6x12 Long, ED65	1
4	105027701	Shaft, Input, ED65	1
5	105027801	Bearing, Ball (6205 seal)	1
6	105027901	Bearing, Ball (6202)	2
7	105028001	Shaft, Counter, ED65	1
8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

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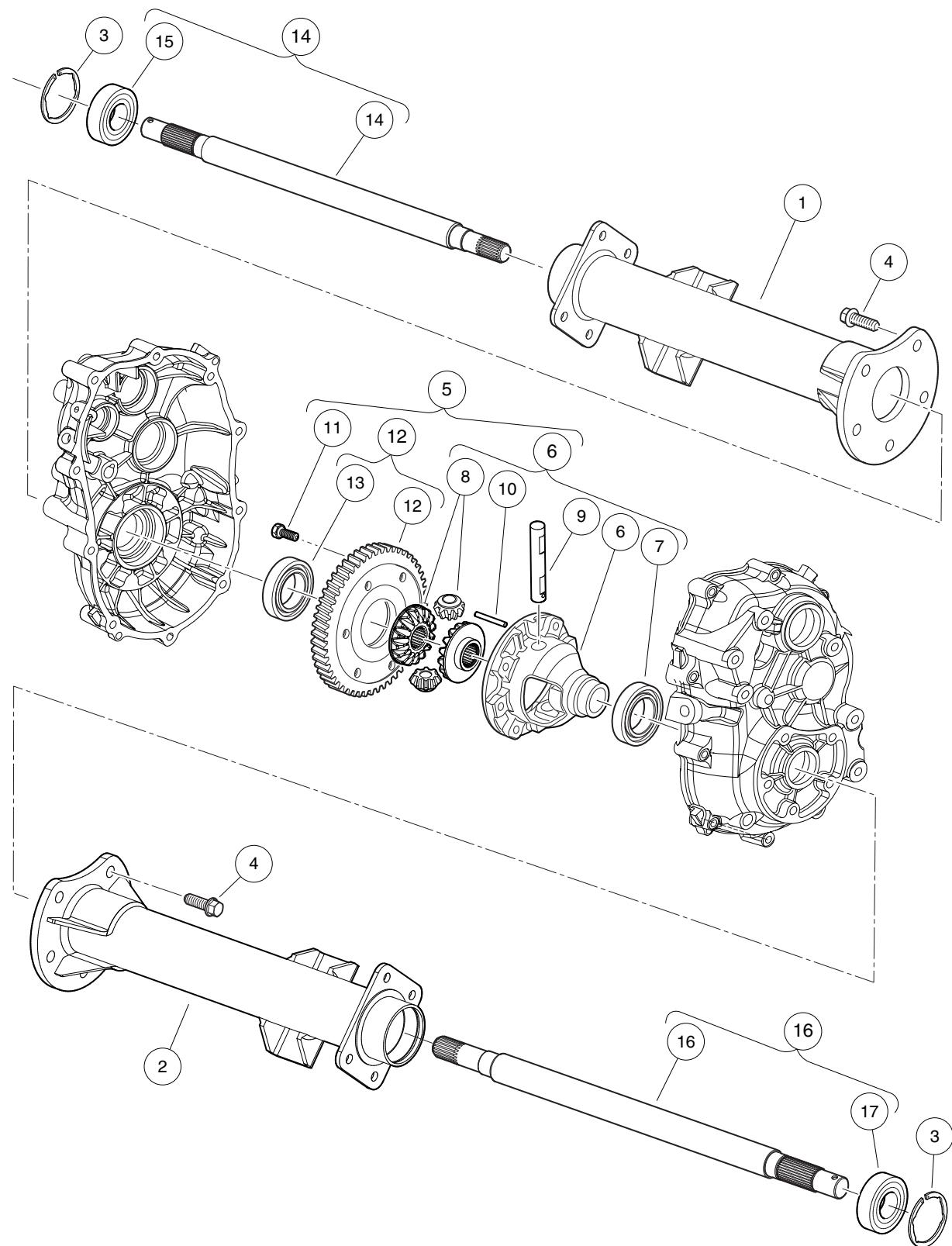
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000919-005

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

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

12**G**

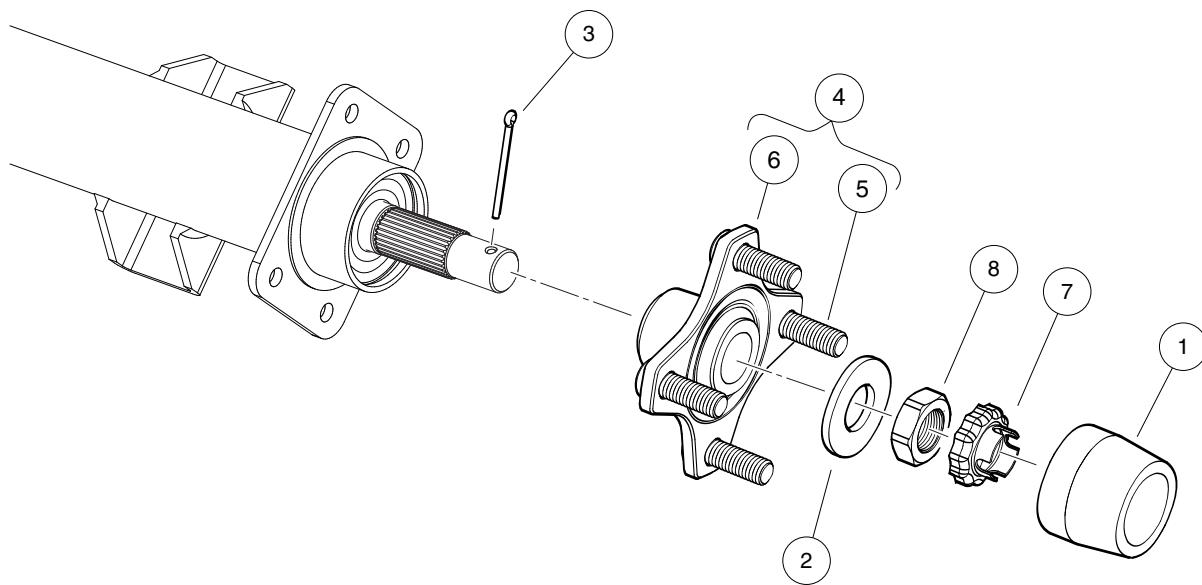
000919-004

TRANSAXLE (ED65), OPEN – PAGE 3 OF 3

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

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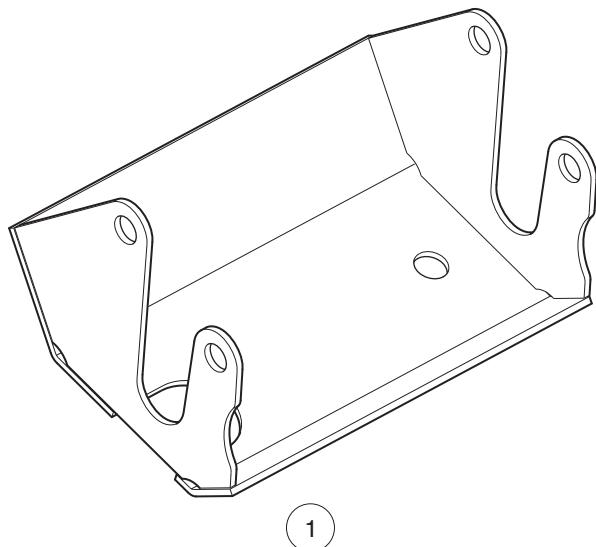
000919-006

HUB, REAR

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

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001436-001

DIFFERENTIAL GUARD, ED65 – GASOLINE VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY	
1	103989901	1 2 3 4 Weldment, Diff Guard, Ed65	1	12 G

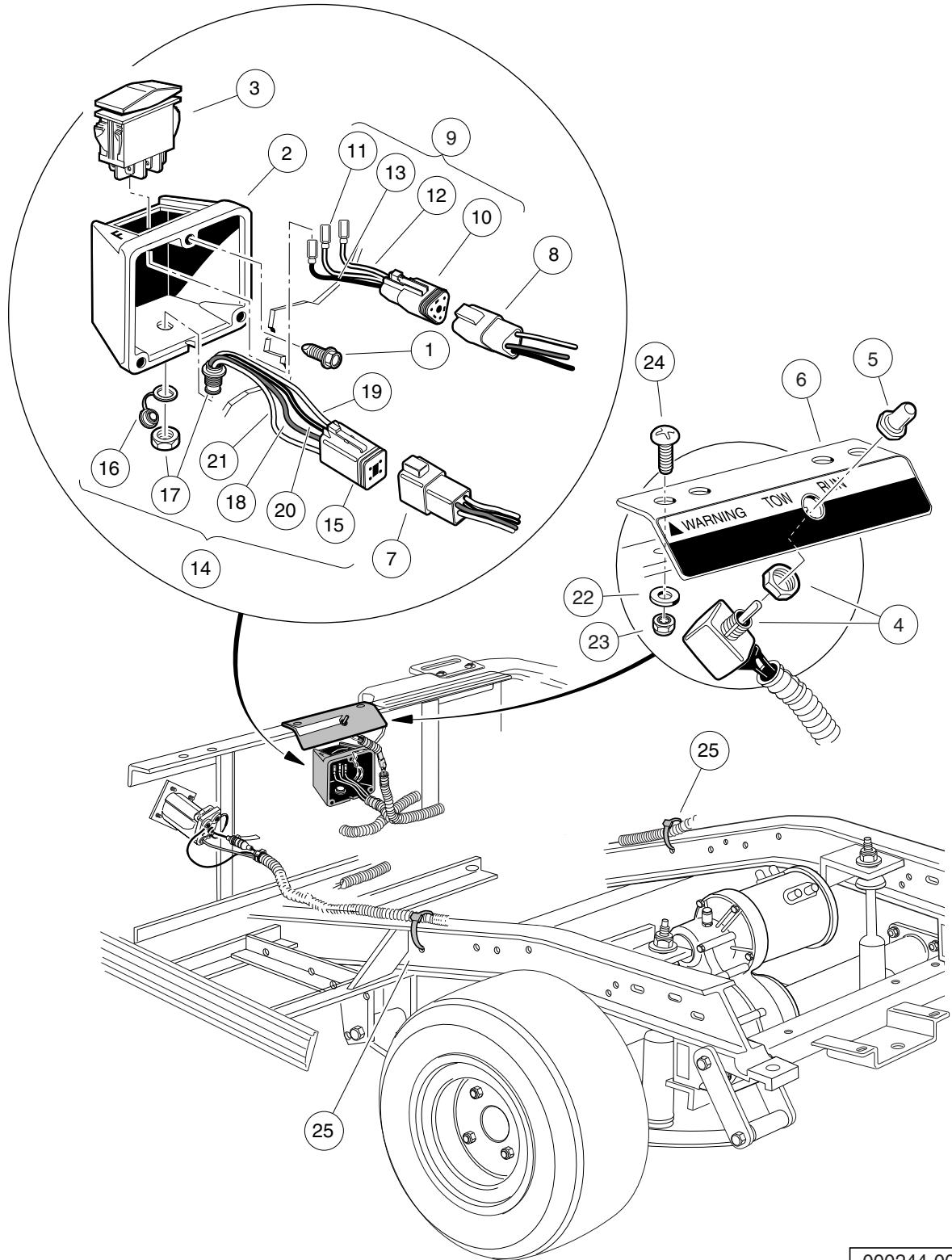
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ELECTRICAL SYSTEM – ELECTRIC VEHICLES

13

E

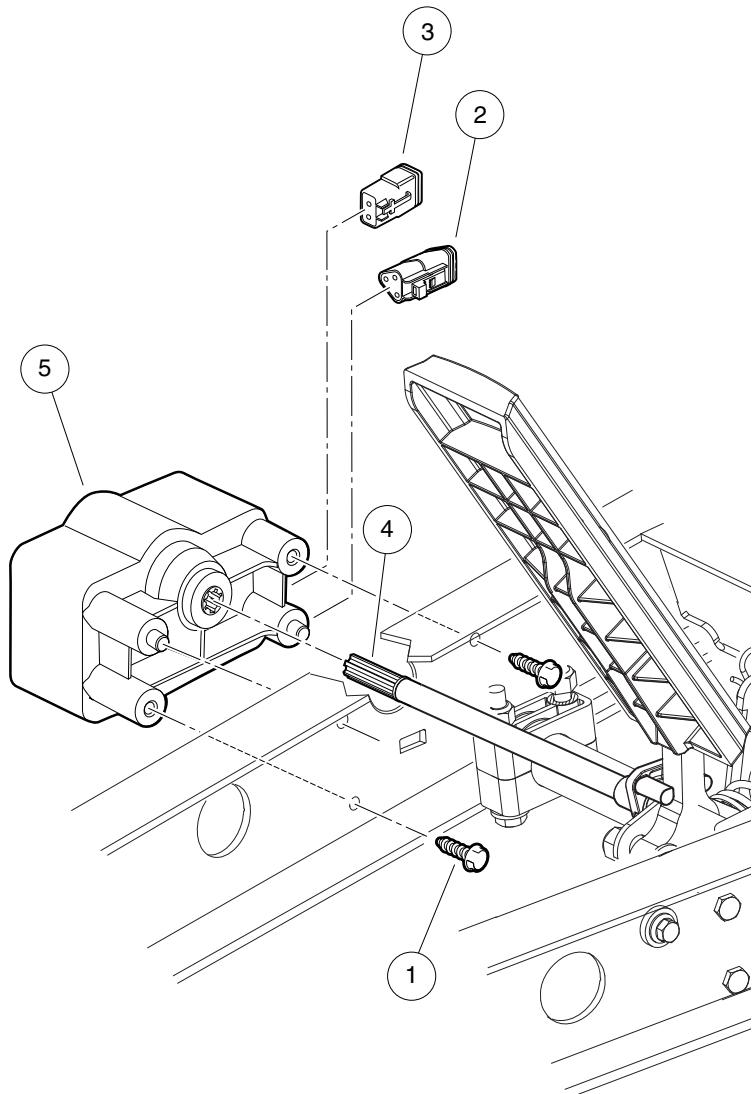
13**E**

FORWARD/REVERSE SWITCH, TOW/RUN SWITCH

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		13
1	1012285	Screw, 1/4 X 0.625 Hex-Head	3	
2	101855002	Case, FNR Switch	1	E
3	101856002	Switch, Rocker, Single-Pole	1	
4	101908101	Switch Assembly, Tow/Run	1	
5	101908401	Boot, Switch	1	
6	101922501	Bracket, Tow/Run Switch Mounting	1	
7	101932401	Kit, 4-Pin Receptacle and Wedge Lock	1	
8	101942301	Kit, 3-Pin Wedge Lock	1	
9	102266601	Wire Assembly, FNR Switch (includes items 10 through 13)	1	
10	101920101	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	102266701	Wire Assembly, IQDM Port (includes items 15 through 21)	1	
15	101932501	Kit, 4-Pin Wedge Lock	1	
16	102196901	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	332	Washer, 1/4 Type A Narrow Flat	2	
23	8233	Locknut, 1/4-20, Nylon Insert	2	
24	8248	Screw, 1/4-20 X 0.75, Truss-Head Machine	2	
25	8990	Tie Wrap, 8" Nylon	1	

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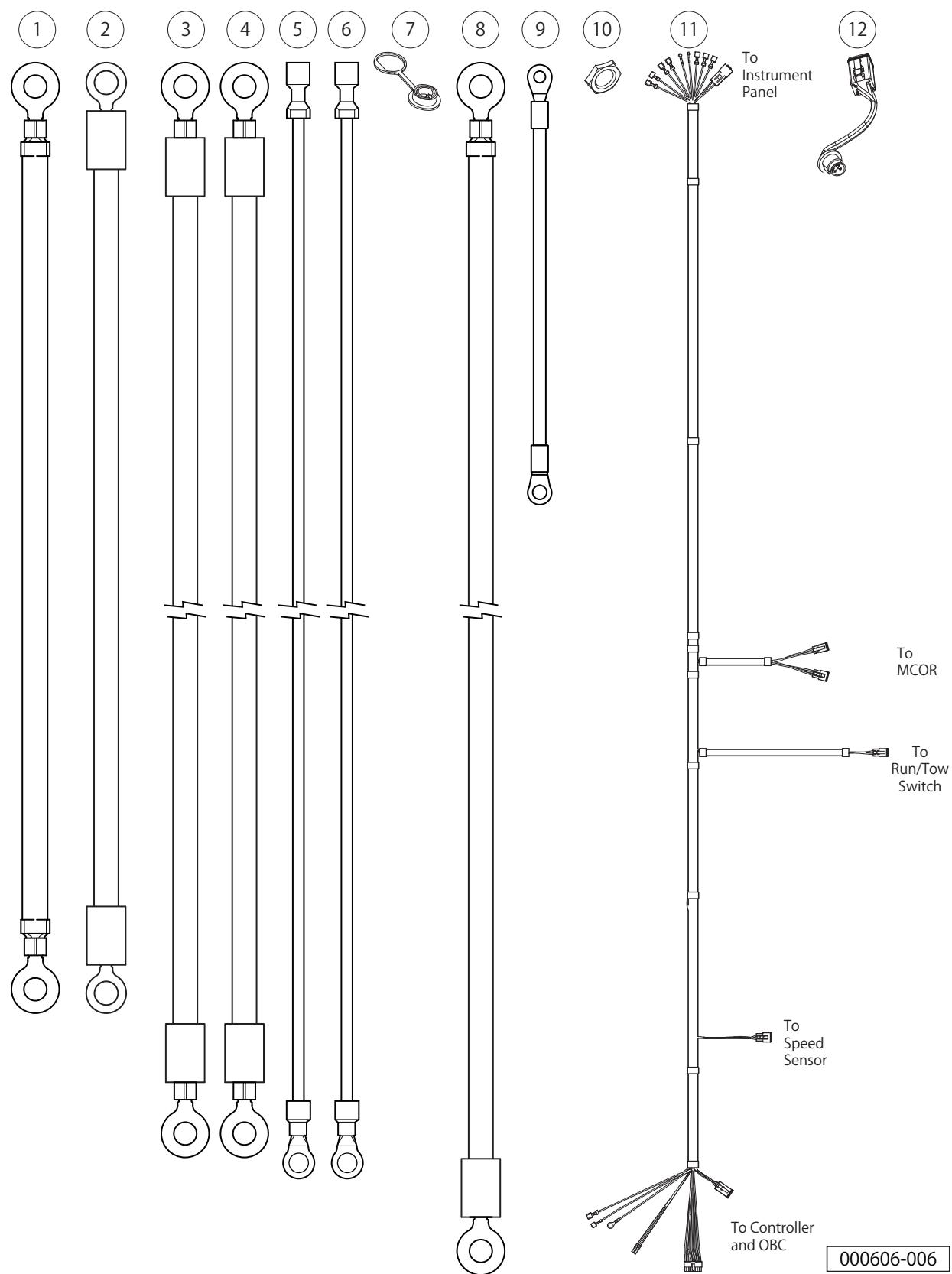
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001070-001

MOTOR CONTROLLER OUTPUT REGULATOR (MCOR)

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

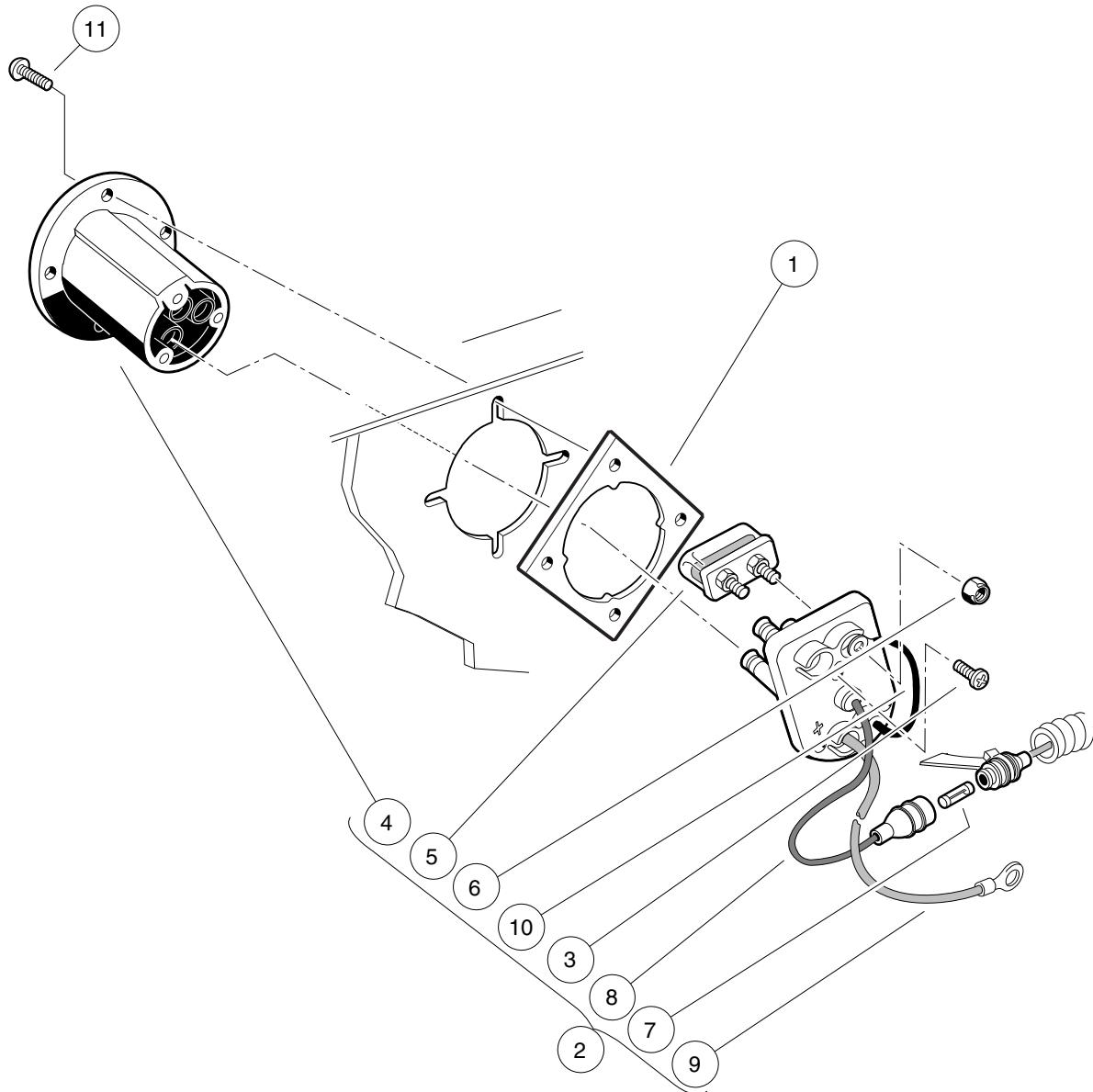
13**E**

WIRING – ELECTRIC VEHICLE

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

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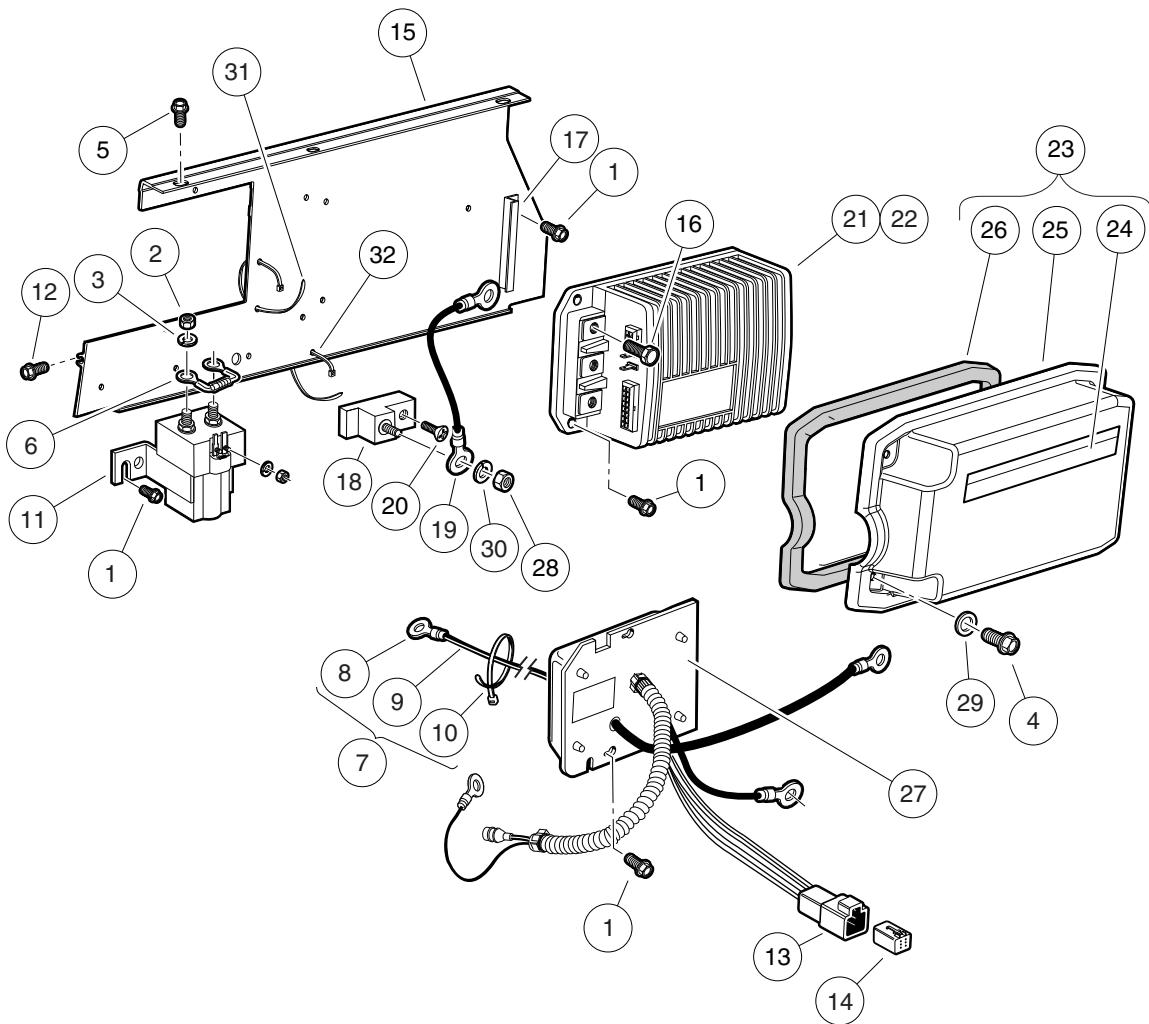
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000369-001

BATTERY CHARGER RECEPTACLE

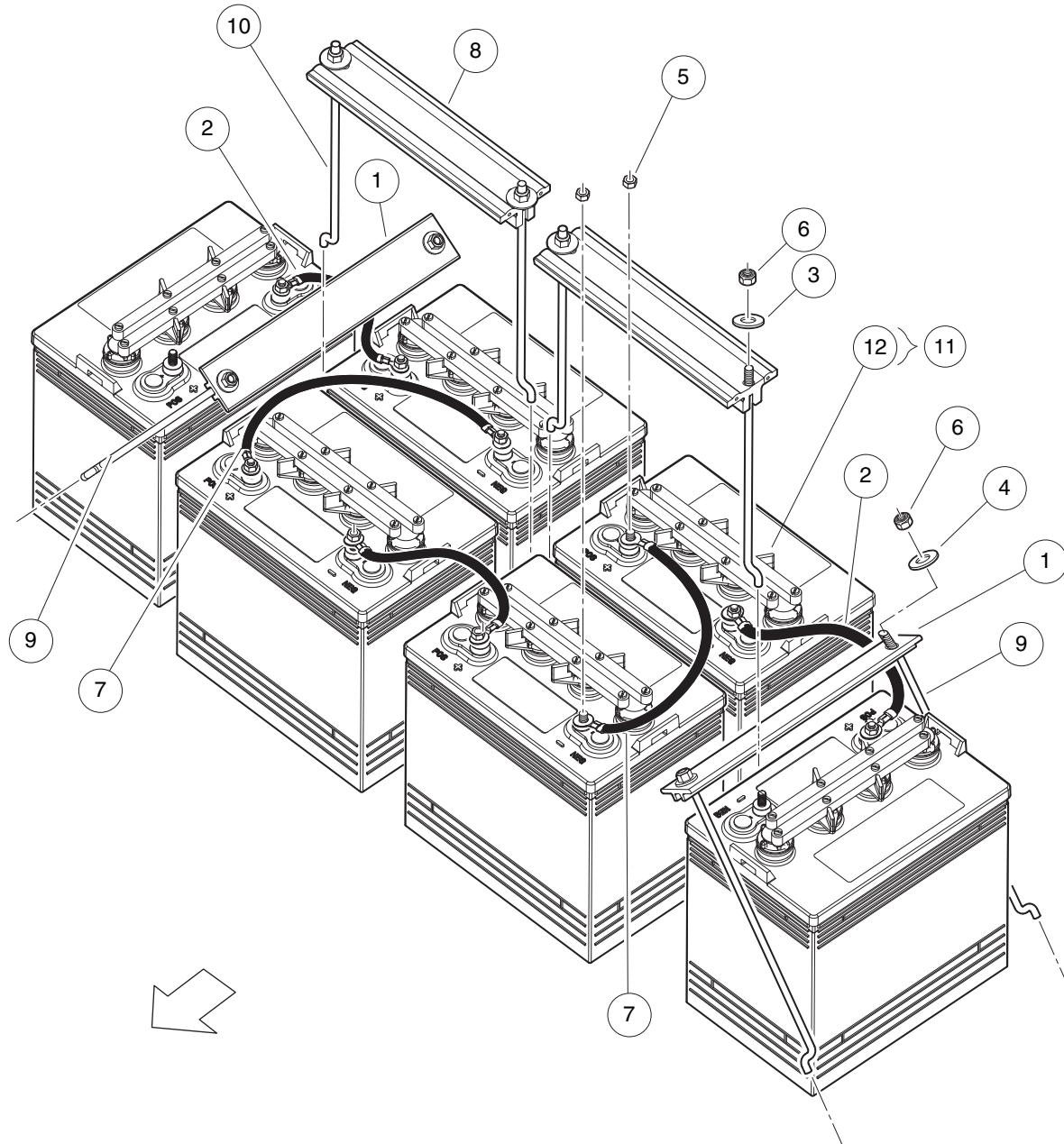
ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		13
1	101801001	Plate, Receptacle Backing	1	
2	101802101	Fuse and Receptacle Assembly (includes items 3 through 10)	1	E
3	1017705	Screw, #8 X 5/8 Phillips Pan-Head Type AB	3	
4	101796501	Receptacle	1	
5	101796801	Fuse Assembly (includes item 6)	1	
6	1013061	Locknut, #10-32 Nylon Insert	2	
7	101894901	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	101832001	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	13
1	1012285	Screw, 1/4 X 0.625 Hex-Head	14
2	1012528	Nut, M8-1.25 Hex	2
3	1013734	Lockwasher, 8mm Split	2
4	1014063	Screw, 1/4-20 X 1.00, Hex Head	2
5	1014288	Screw, 5/16-18 X 0.75, Thread-Forming	2
6	1014947	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	8990	Tie Wrap, 8" Nylon	3
11	101908703	Solenoid, 48v W/ Diode	1
12	101910401	Screw, 5/16-18 X 1.25 Thrd Frm	2
13	101932601	Kit, 6-Pin Wedge Lock	1
14	101932701	Kit, 6-Pin Receptacle and Wedge Lock	1
15	101965205	Plate, Component Mounting	1
16	102240501	Bolt, Controller, Terminal	3
17	102243101	Extrusion, Cover Support	1
18	102259801	Terminal Block	1
19	102263601	Wire Assy, #10 Black	1
20	102263701	Screw, #10-24 X 0.75 Phillips, Thread-Forming	1
21	102806201	Controller, IQ, 48-volt	1
22	102806203	Controller, IQ, 48-volt, CE	1
23	103316901	Cover Asm - Controller (includes items 24 through 26)	1
24	101931501	Decal, Component Cover	1
25	103316701	Cover - Controller, Deep	1
26	103316801	Gasket - Controller Cover	1
27	103403101	Asm, Obc, Iq, V3.0	1
28	1242	Nut, 5/16-18 Hex	1
29	332	Washer, 1/4 Type A Narrow Flat	2
30	7174	Lockwasher, 5/16 Split	1
31	8639	Tie Wrap, 11" Nylon	1
32	8990	Tie Wrap, 8" Nylon	1

13**E**

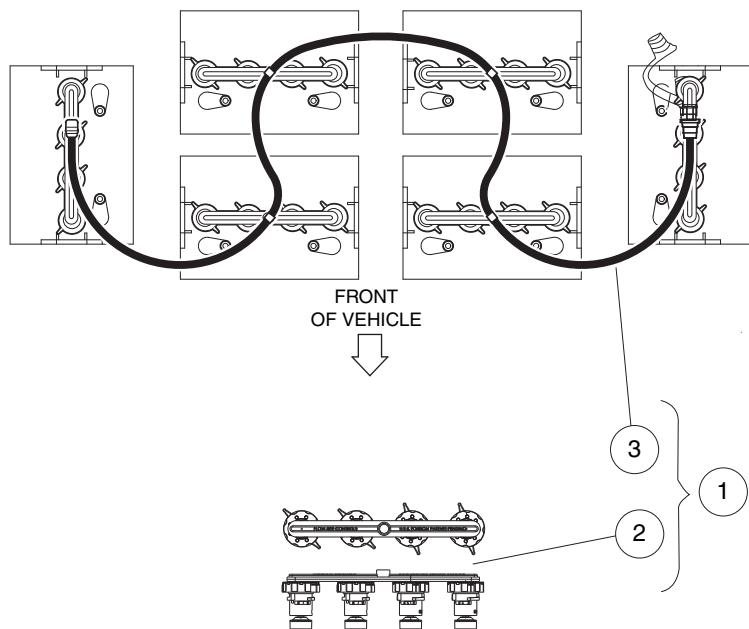
002515-002

BATTERIES 8-VOLT,HEAVY DUTY

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		13
1	101090802	Hold-Down, Battery	2	
2	1010958	Asm, Wire, #6blk 8in	3	
3	1011578	Washer, 5/16 Type B Flat	4	
4	1011697	Washer, 5/16 Flat	4	
5	1014304	Nut, 5/16-18 Stainless-Steel Hex	12	
6	1015072	Locknut, 5/16-18 Nylon Insert	8	
7	101795701	Asm, Wire, #6blk, 15 In	2	
8	103504301	Tee, Batt Ret Ctr Short	2	
9	103696801	J Bolt, Batt Hold Down 12"	4	
10	103958101	J-bolt 10.75"	4	
11	105138301	Battery, 8-Volt, JCI GC8 Type E (includes item 12)	6	
12	103765601	Cap, Spin, 8-Volt Battery	1	

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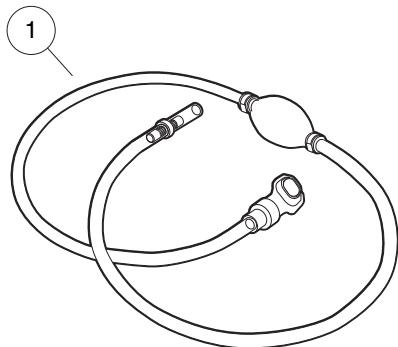
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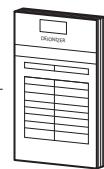
002526-001

SINGLE POINT WATERING SYSTEM (SPWS)

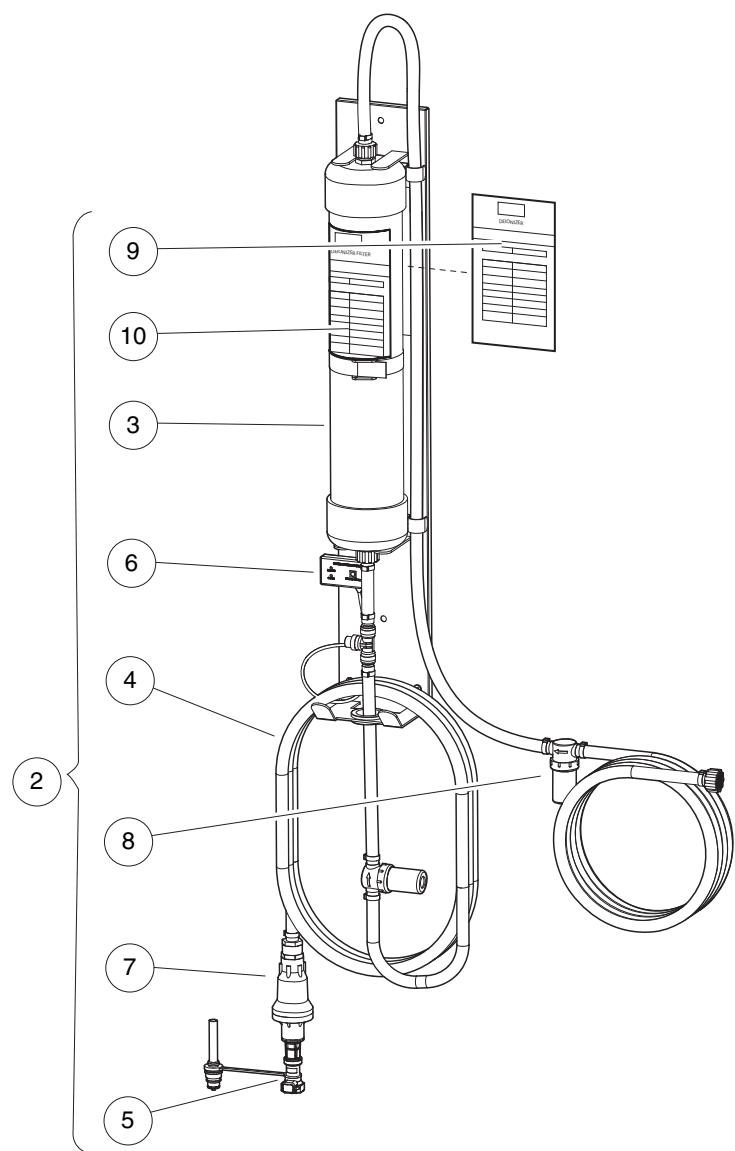
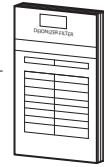
ITEM	PART NO.	DESCRIPTION	QTY	
1	103711302	1 2 3 4 Kit, Spws, Us 8v, Ds (includes items 2 and 3)	1	13
2	103510602	Spws, Manifold Asm, 8v Non-Trojan	6	E
3	103864601	Asm, Hose, Spws, Ds 8v	1	

13**E**

11



12



002523-003

HAND PUMP AND DEIONIZER (BATTERY-POWERED QUALITY LIGHT)

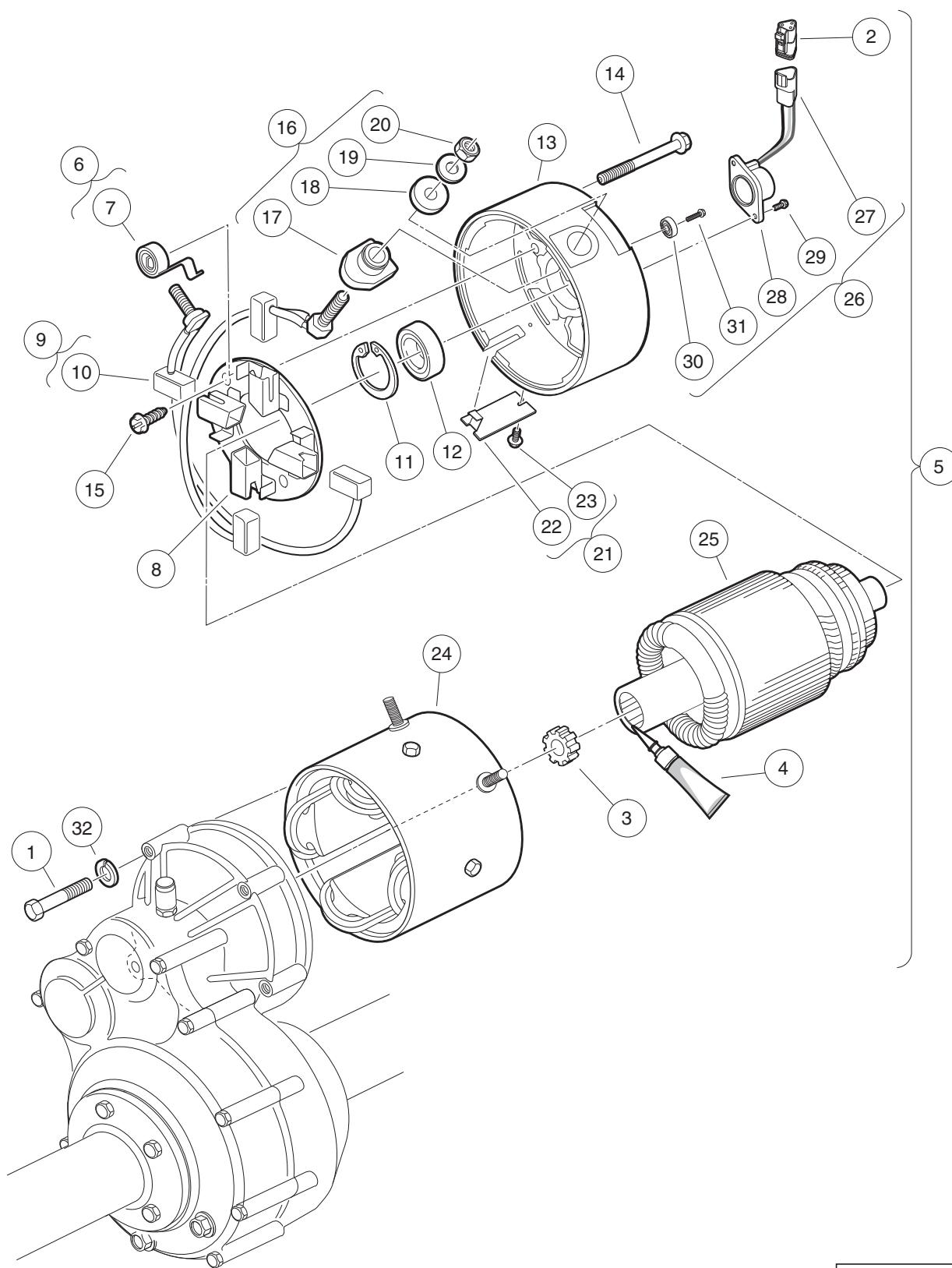
ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		13
1	104006101	Kit, Hand Pump, Spws	1	
2	105166801	Deionizer, w/Battery-Powered Water Quality Light (includes items 3 through 10)	1	E
3	104005901	Cartridge, Deionizer	1	
4	105166901	Hose,outlet,deionizer	1	
5	105167001	Flow Ind, W/coupler, Deionizer	1	
6	105167101	Light, Quality, Battery-Powered, w/T-Fitting	1	
7	105168501	Regulator, Pressure, Deionizer	1	
8	105168601	Strainer, In-line, Deionizer	1	
9	AM1300001	Decal, Filter Log, Blue	1	
10	AM1300201	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	

13

E

ELECTRIC MOTOR

E

14**E**

000185-002

MOTOR (MODEL EJ8-4001A) – ELECTRIC VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
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

E

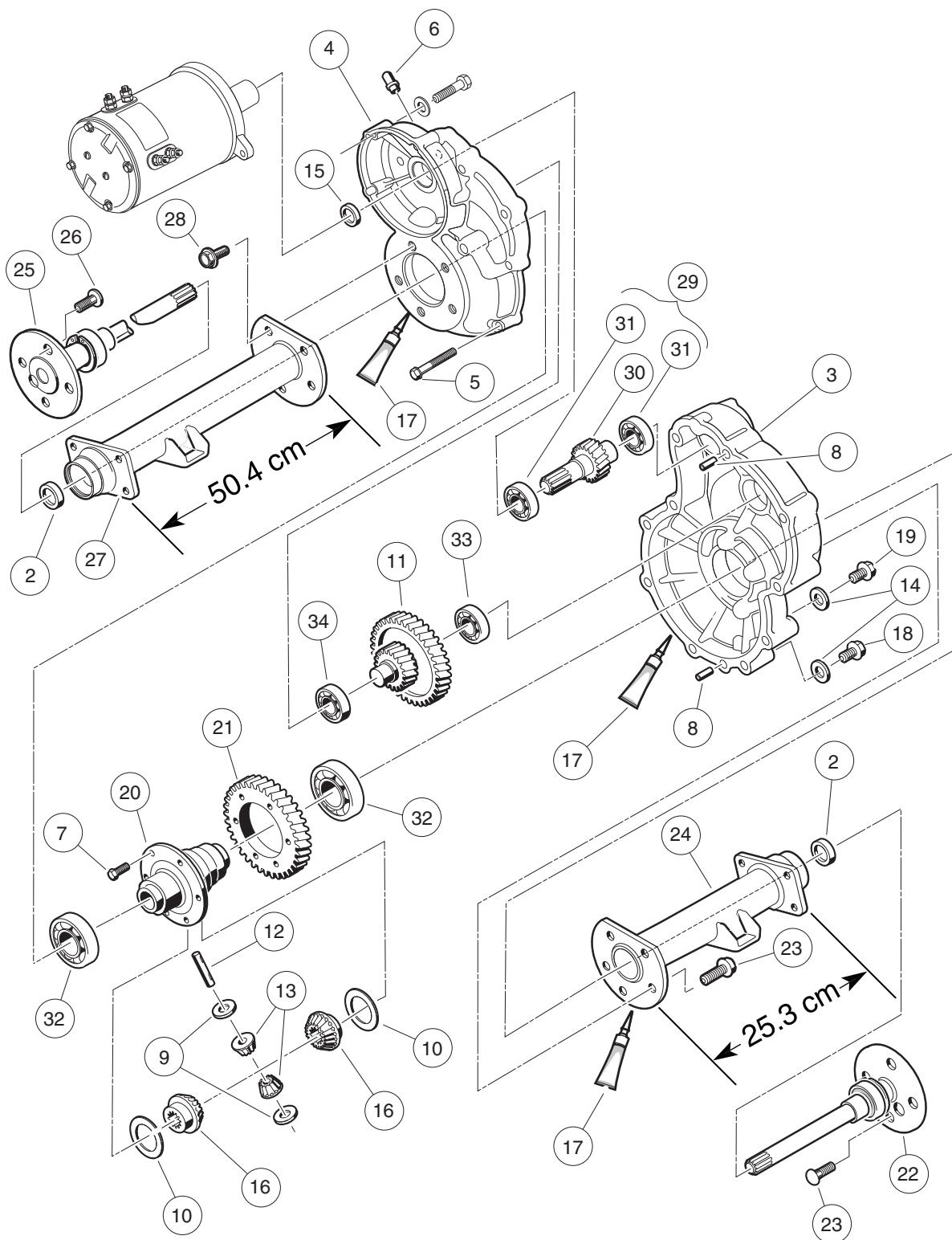
14

E

TRANSAXLE – ELECTRIC VEHICLES

15

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15**E**

000223-005

TRANSAXLE – ELECTRIC VEHICLES

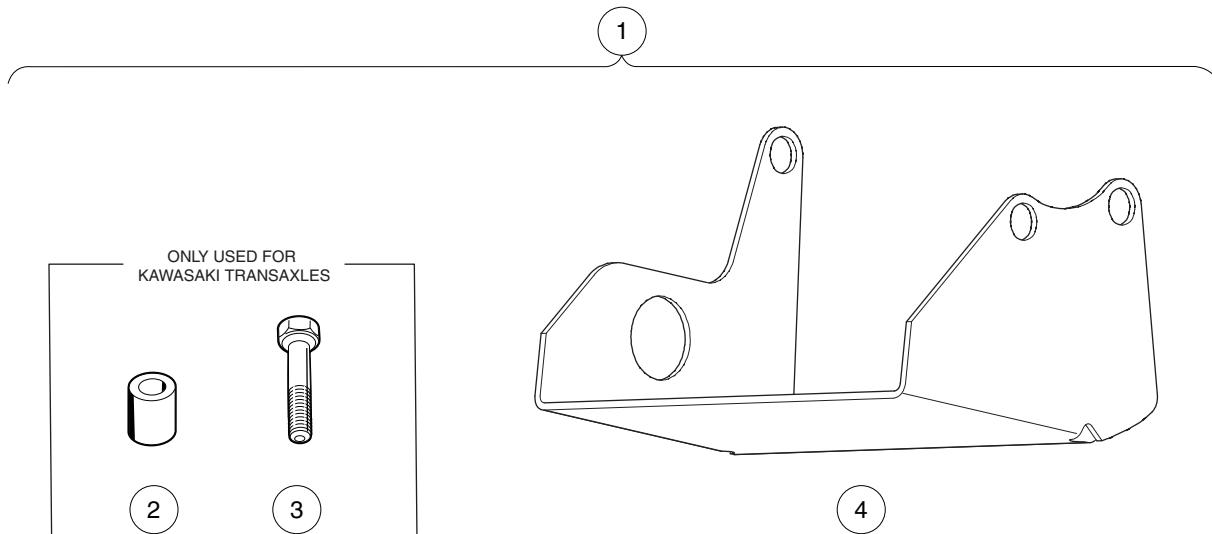
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102771701	Transaxle, Electric (includes items 2 through 34)	1
2	1013794	Axle Shaft Oil Seal	2
3	101895401	Gear Case, Driver-Side	1
4	101895501	Gear Case, Passenger-Side	1
5	101897001	Screw, M8-1.25 X 60mm Hex-Head	11
6	101897201	Breather	1
7	101897401	Screw,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

15

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15

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000365-002

DIFFERENTIAL GUARD – ELECTRIC VEHICLES

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

15

E

BATTERY CHARGERS

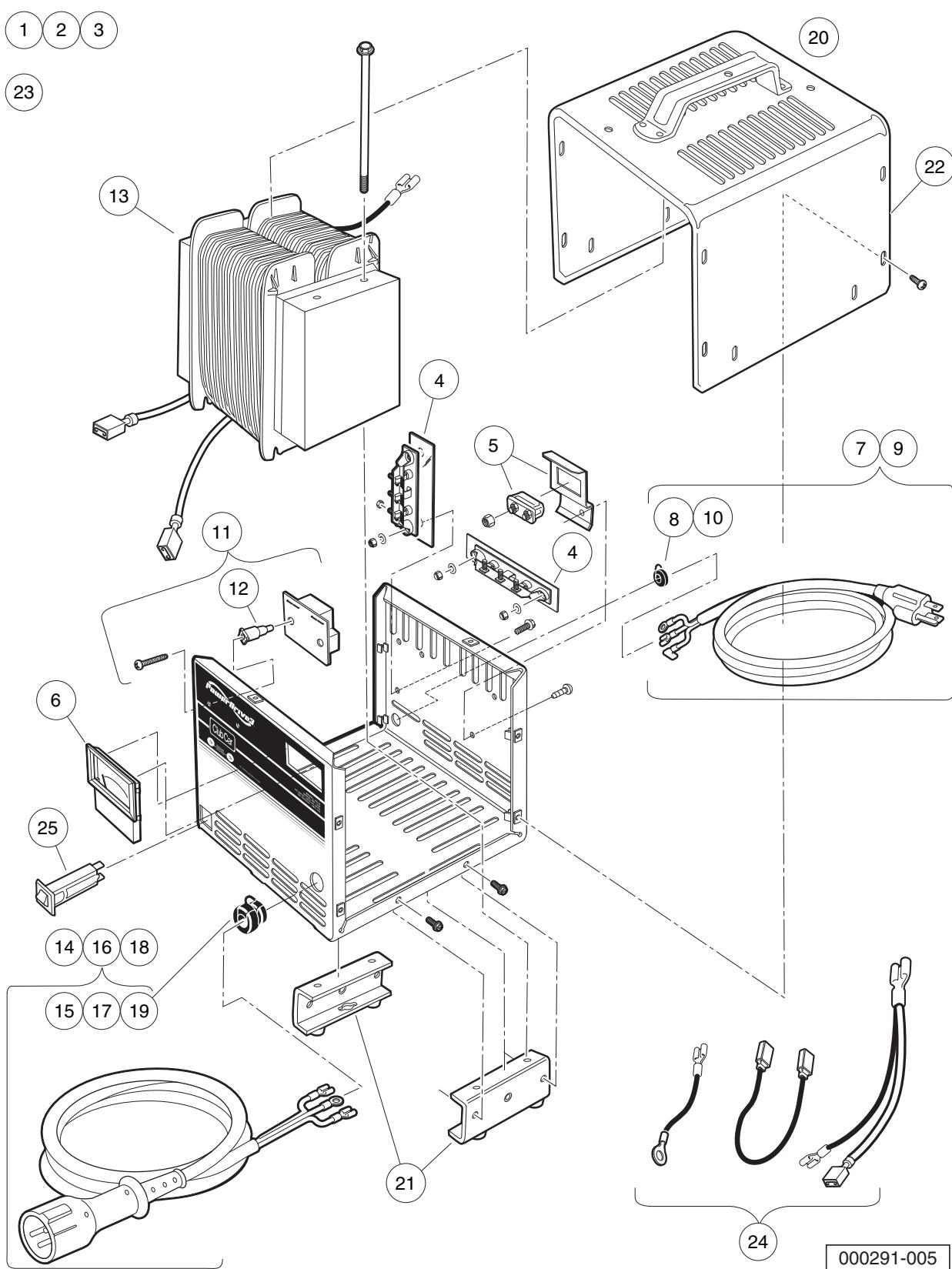
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16

1 2 3

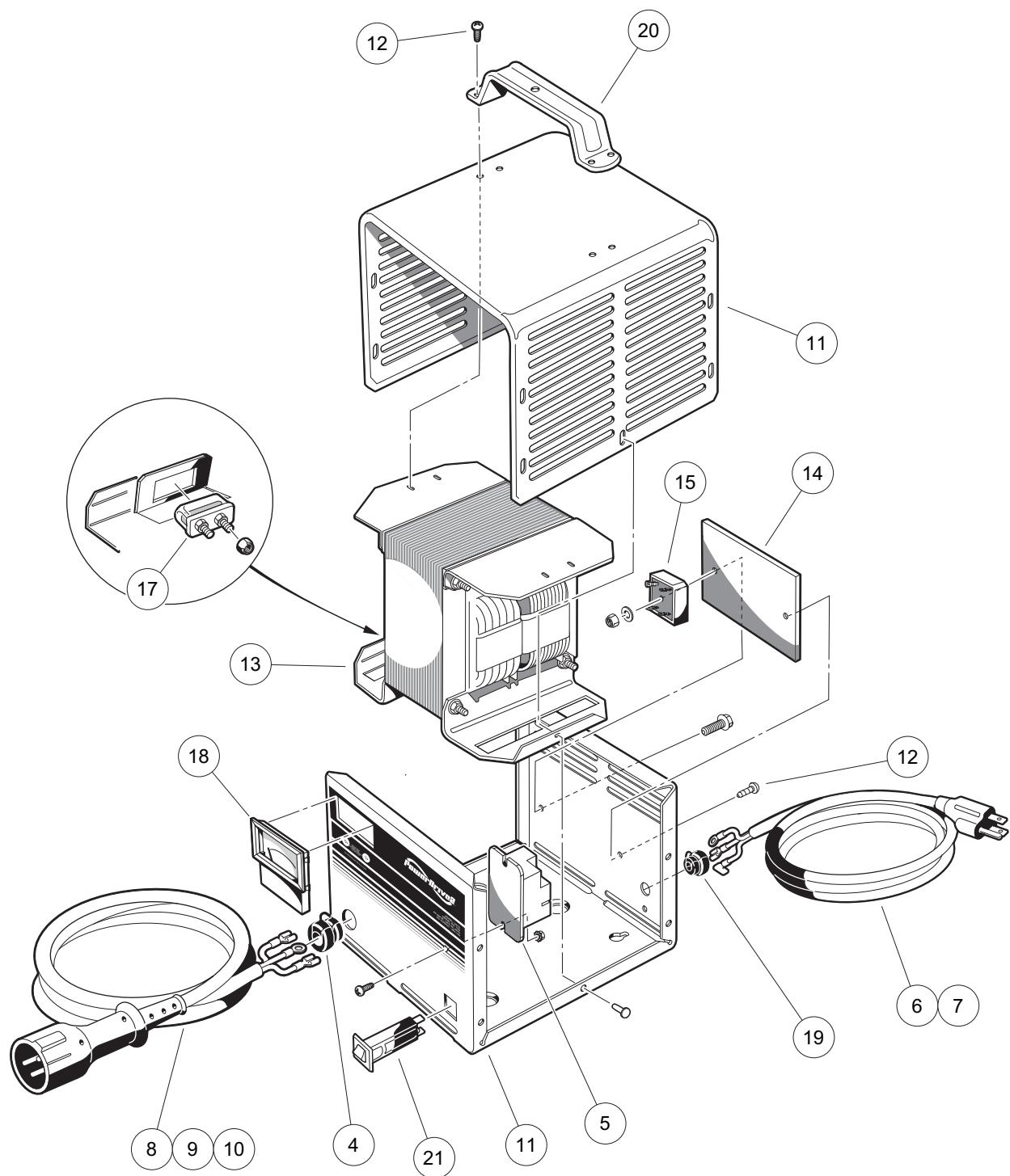
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23



POWERDRIVE 3 BATTERY CHARGER (MODEL 26580), DOMESTIC

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		16
1	103499101	Charger, PowerDrive 3, 9ft DC, 6ft AC	1	
2	103499102	Charger, PowerDrive 3, 12ft DC, 9ft AC	1	E
3	103499103	Charger, PowerDrive 3, 20ft DC, 9ft AC (includes items 4 through 25)	1	
4	1015914	Rectifier with Heatsink Assembly	2	
5	102273701	PD2 Fuse Asm	1	
6	102273801	PD2 Ammeter	1	
7	103428501	Kit, PD3 Cordset - AC 80" (includes item 8)	1	
8	102273901	PD2 AC Cord Bushing	1	
9	103428601	Kit, PD3 Cordset, - AC 114" (includes item 10)	1	
10	102273901	PD2 AC Cord Bushing	1	
11	103428701	Asm, PD3 Board Relay (includes item 12)	1	
12	103429701	PD3 Plastic Stand-Offs	2	
13	103428801	PD3 Transformer	1	
14	103429001	PD3 Cordset - DC 113" (includes item 15)	1	
15	1012098	Bushing, DC Cord	1	
16	103429101	PD3 Cordset - DC 154" (includes item 17)	1	
17	1012098	Bushing, DC Cord	1	
18	103429201	PD3 Cordset - DC 205" (includes item 19)	1	
19	1012098	Bushing, DC Cord	1	
20	103429301	Asm, PD3 Case (includes items 21 and 22)	1	
21	103434001	Asm, PD3 Legs	1	
22	103439901	PD3 Case Top (Includes Handle)	1	
23	103429501	Kit, PD3 Hardware	1	
24	103429601	Kit, PD3 Wires	1	
25	CCX8506	Circuit Breaker, 15-Amp/120-Volt	1	

16**E**

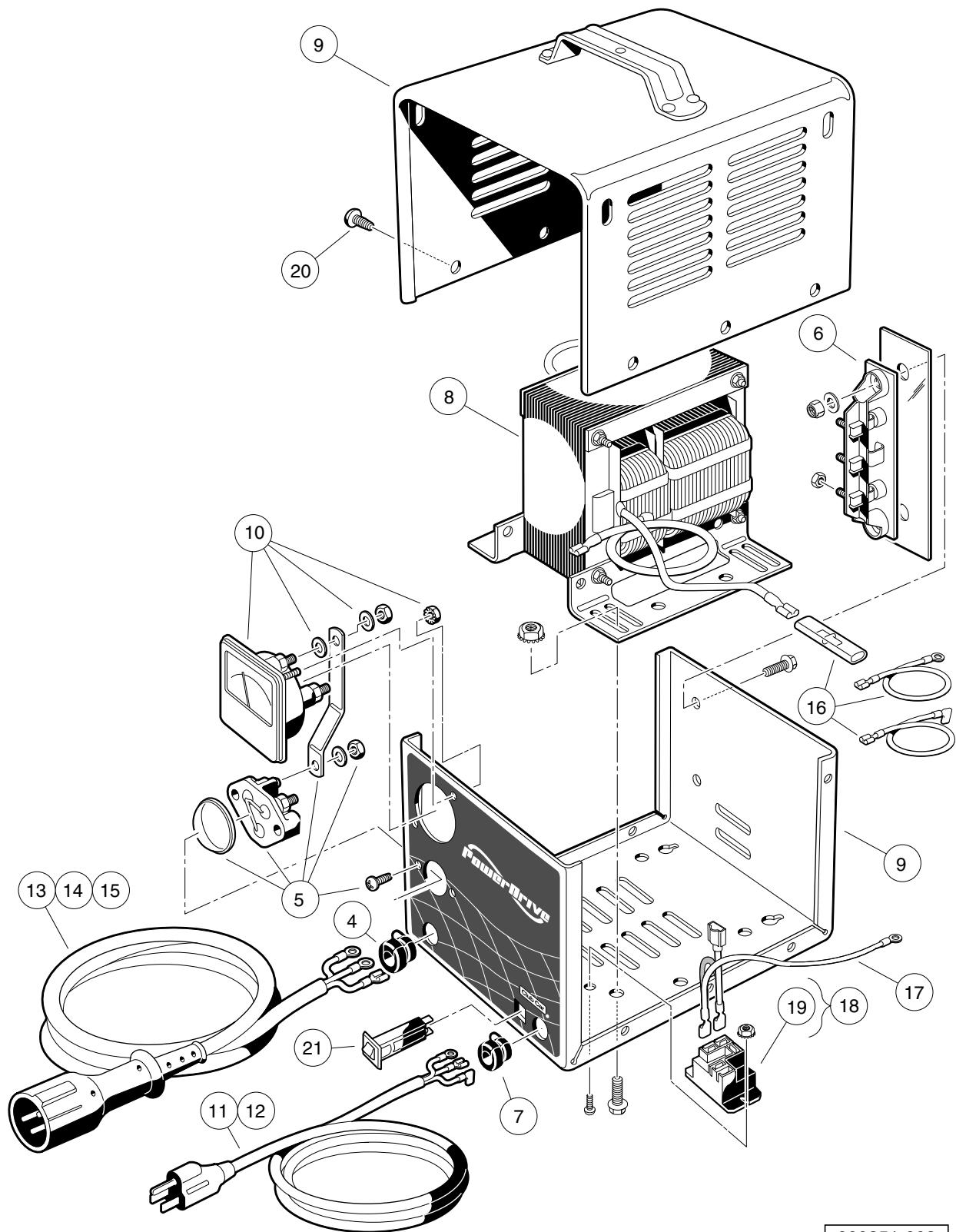
000291-004

POWERDRIVE 2 BATTERY CHARGER (MODEL 22110), DOMESTIC

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		16
1	101802204	48-V/13-A PowerDrive 2 (9-ft. DC, 6-ft. AC)	1	
2	101802205	48-V/13-A PowerDrive 2 (12-ft. DC, 9-ft. AC)	1	E
3	101802206	48-V/13-A PowerDrive 2 (20-ft. DC, 9-ft. AC) (includes items 4 through 21)	1	
4	1012098	Bushing, DC Cord	1	
5	101828601	Relay, 48-Volt	1	
6	101828801	Cord, AC, 80-Inch (203 cm)	1	
7	101828802	Cord, AC, 108-Inch (274 cm)	1	
8	101828904	PD2 DC Cordset, 113-inch	1	
9	101828905	PD2 DC Cordset, 154-inch	1	
10	101828906	Pd2 Dc Cordset 250 Inch	1	
11	102273201	PD2 Case (includes item 12)	1	
12	7577	Screw, #10 X 0.50 Phillips Pan-Head	12	
13	102273301	PD2 Transformer Asm	1	
14	102273401	PD2 Heatsink	1	
15	102273501	PD2 Diode Bridge w/Film	1	
16	102273601	PD2 Wire Asm	1	
17	102273701	PD2 Fuse Asm	1	
18	102273801	PD2 Ammeter	1	
19	102273901	PD2 AC Cord Bushing	1	
20	102274001	PD2 Handle	1	
21	CCX8506	Circuit Breaker, 15-Amp/120-Volt	1	
		Note: Item 16 not shown. Level 1 Battery Charger part numbers include one AC and one DC cord. They do not include all of the level 2 cords listed.		

16

E



000351-002

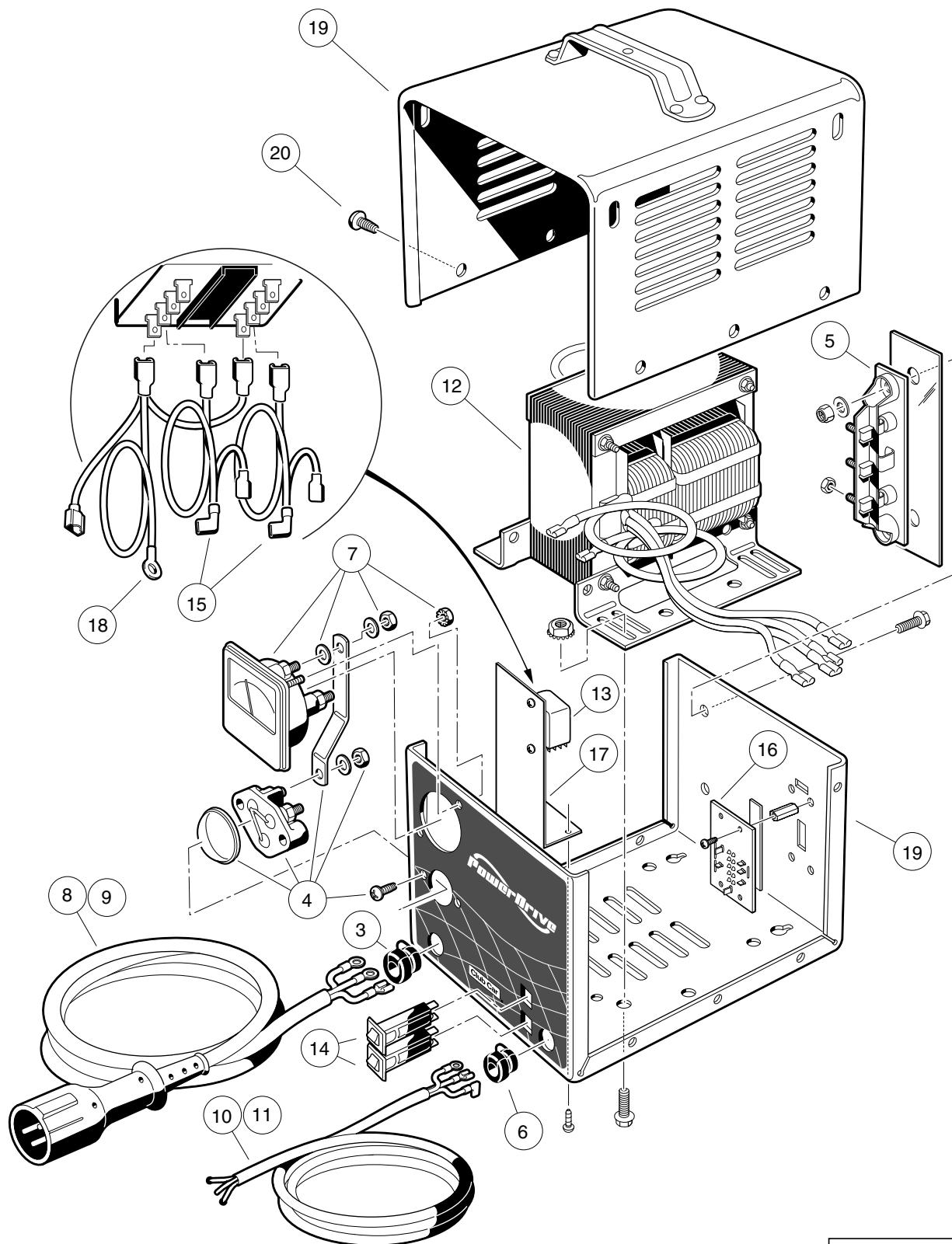
POWERDRIVE BATTERY CHARGER (MODEL 17930), DOMESTIC

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	101802201	Charger, PowerDrive, 48V/17A, 9ft DC, 6ft AC Cord	1
2	101802202	Charger, PowerDrive, 48V/17A, 12ft DC, 9ft AC Cord	1
3	101802203	Charger, PowerDrive, 48V/17A, 20ft DC, 9ft AC Cord (includes items 4 through 21)	1
4	1012098	Bushing, DC Cord	1
5	1012101	Fuse Assembly	1
6	1015914	Rectifier with Heatsink Assembly	1
7	1015917	Bushing, AC Cord	1
8	101819701	Transformer, Battery Charger	1
9	101828301	Case Assembly	1
10	101828501	Ammeter	1
11	101828801	Cord, AC, 80-Inch (203 cm)	1
12	101828802	Cord, AC, 108-Inch (274 cm)	1
13	101828901	Cord, DC, 113-Inch (287 cm)	1
14	101828902	Cord, DC, 154-Inch (391 cm)	1
15	101828903	Cord, DC, 250-Inch (635 cm)	1
16	101831101	Wire Assembly Kit	1
17	101914401	Assembly, Voltage Suppressor	1
18	103414901	Kit, Relay, 48v 30a W/instr (includes item 19)	1
19	103397901	Relay, Spst No, 48v 30a, Pmt	1
20	7577	Screw, #10 X 0.50 Phillips Pan-Head	10
21	CCX8506	Circuit Breaker, 15-Amp/120-Volt	1

Note: Level 1 Battery Charger part numbers include one AC and one DC cord.
They do not include all of the level 2 cords listed.

16

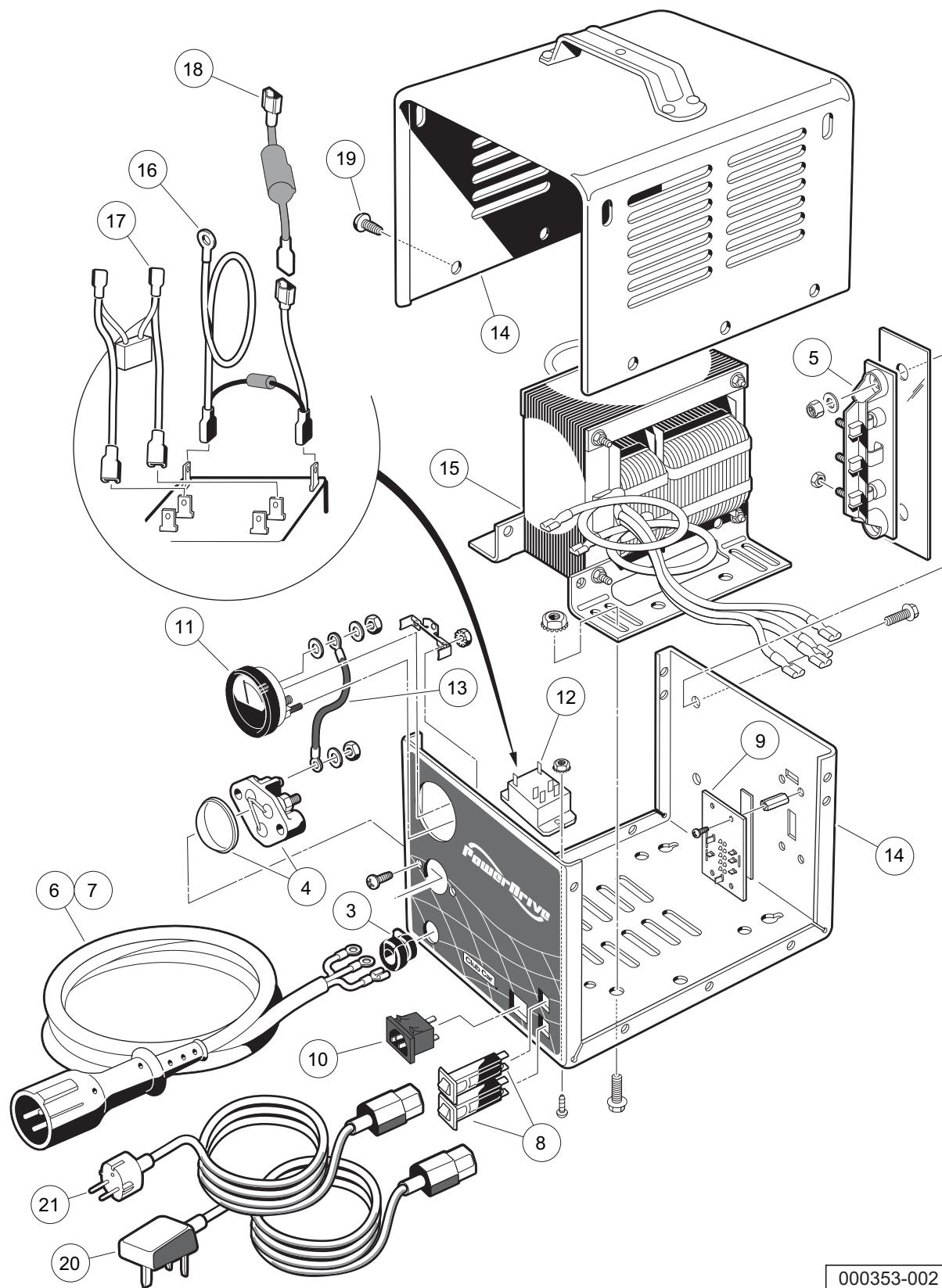
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16**E**

000352-001

POWERDRIVE BATTERY CHARGER (MODEL 18780), EXPORT

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		16
1	101831503	Battery Charger, 48-Volt DC (8.5-ft DC, 6-ft AC)	1	
2	101831504	Battery Charger, 48-Volt DC (12-ft DC, 9-ft AC) (includes items 3 through 20)	1	E
3	1012098	Bushing, DC Cord	1	
4	1012101	Fuse Assembly	1	
5	1015914	Rectifier with Heatsink Assembly	1	
6	1015917	Bushing, AC Cord	1	
7	101828501	Ammeter	1	
8	101828901	Cord, DC, 113-Inch (287 cm)	1	
9	101828902	Cord, DC, 154-Inch (391 cm)	1	
10	101831701	Cord, AC, 80-Inch (203 cm), without Plug	1	
11	101831702	Cord, AC, 118-Inch (300 cm), without Plug	1	
12	101838201	Transformer, Export Battery Charger	1	
13	101838301	Relay, Export Charger	1	
14	101838401	Circuit Breaker	2	
15	101838501	Kit, Wire Assembly	1	
16	101838601	Four-Position Switch	1	
17	101838701	Mounting Bracket, Relay	1	
18	101914401	Assembly, Voltage Suppressor	1	
19	N/A	Case, Charger	1	
20	7577	Screw, #10 X 0.50 Phillips Pan-Head	10	
		Note: Level 1 Battery Charger part numbers include one AC and one DC cord. They do not include all of the level 2 cords listed.		

16**E**

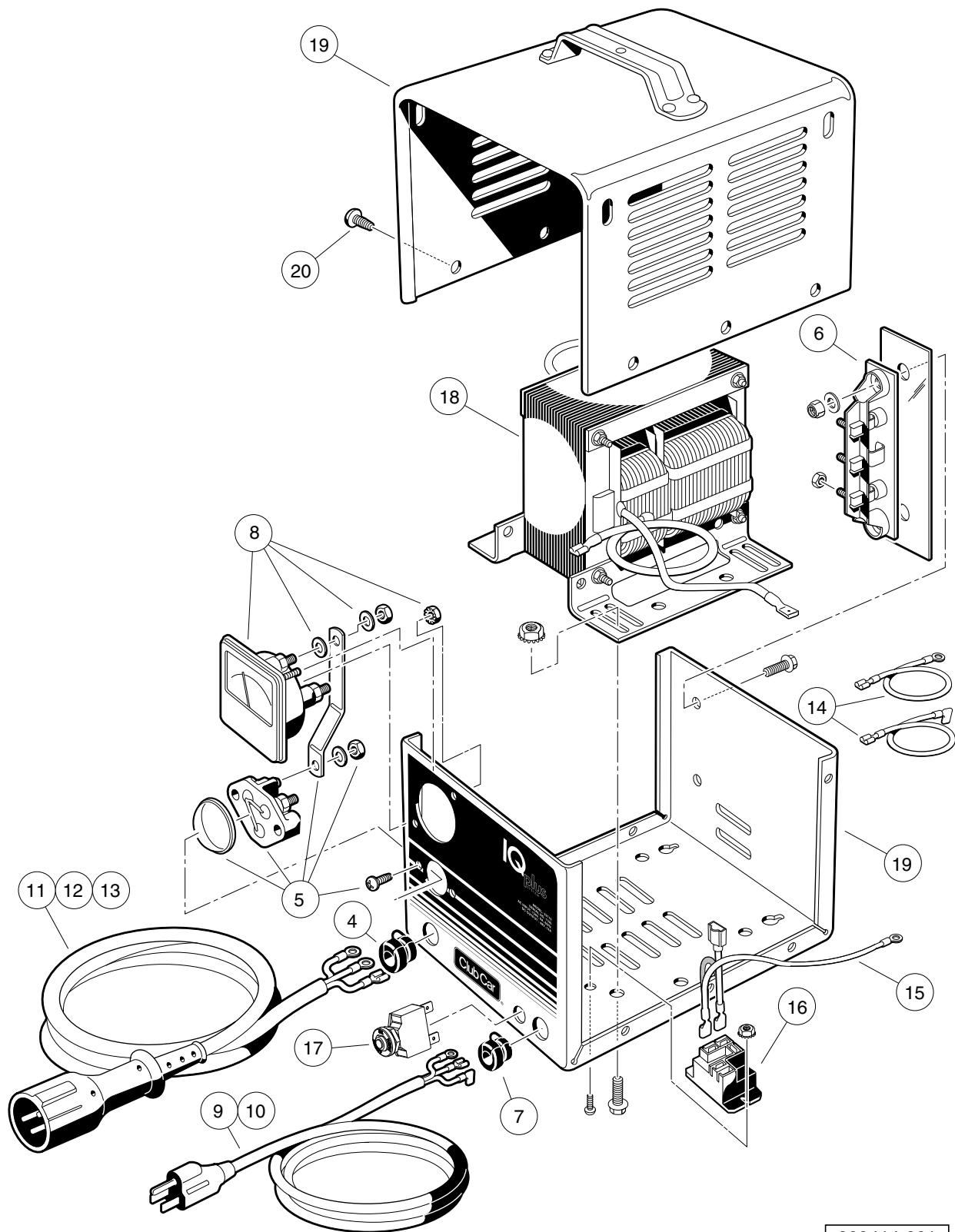
000353-002

POWERDRIVE BATTERY CHARGER (MODEL 20310), EUROPEAN

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	101956201	Battery Charger, 48-Volt w/ 4-Position Switch (8.5-ft DC)	1
2	101956202	Battery Charger, 48-Volt w/ 4-Pos. Switch (12-ft DC) (includes items 3 through 19)	1
3	1012098	Bushing, DC Cord	1
4	1012101	Fuse Assembly	1
5	1015914	Rectifier with Heatsink Assembly	1
6	101828901	Cord, DC, 113-Inch (287 cm)	1
7	101828902	Cord, DC, 154-Inch (391 cm)	1
8	101838401	Circuit Breaker	2
9	101838601	Four-Position Switch	1
10	101973501	Receptacle, AC Cord	1
11	101976601	Ammeter with Mounting Bracket	1
12	101987501	Relay	1
13	N/A	Wire, Jumper	1
14	N/A	Case, Charger	1
15	****	Transformer, European Battery Charger	1
16	****	Suppressor, AC Voltage	1
17	****	Assembly, Wire	1
18	N/A	Limiter, Current	1
19	7577	Screw, #10 X 0.50 Phillips Pan-Head	10
20	101958201	Cord, UK, AC, Battery Charger	1
21	101958301	Cord, European AC, Battery Charger	1
		**** Special order item available upon request.	
		Note: Level 1 Battery Charger part numbers include one AC and one DC cord. They do not include all of the level 2 cords listed.	

16

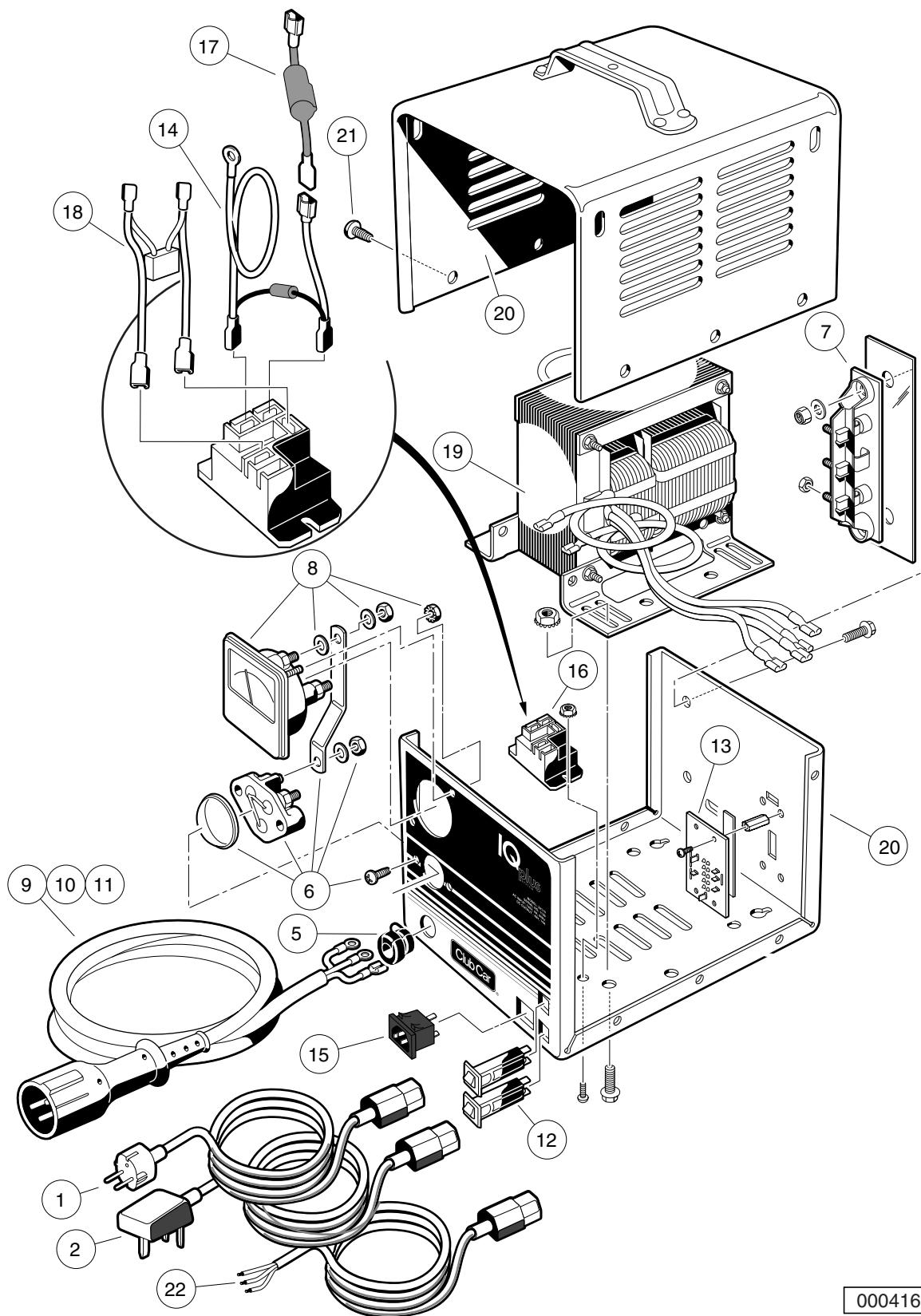
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16**E**

000414-001

**IQ PLUS BATTERY CHARGER (MODELS 25730-11,-18,-19),
DOMESTIC**

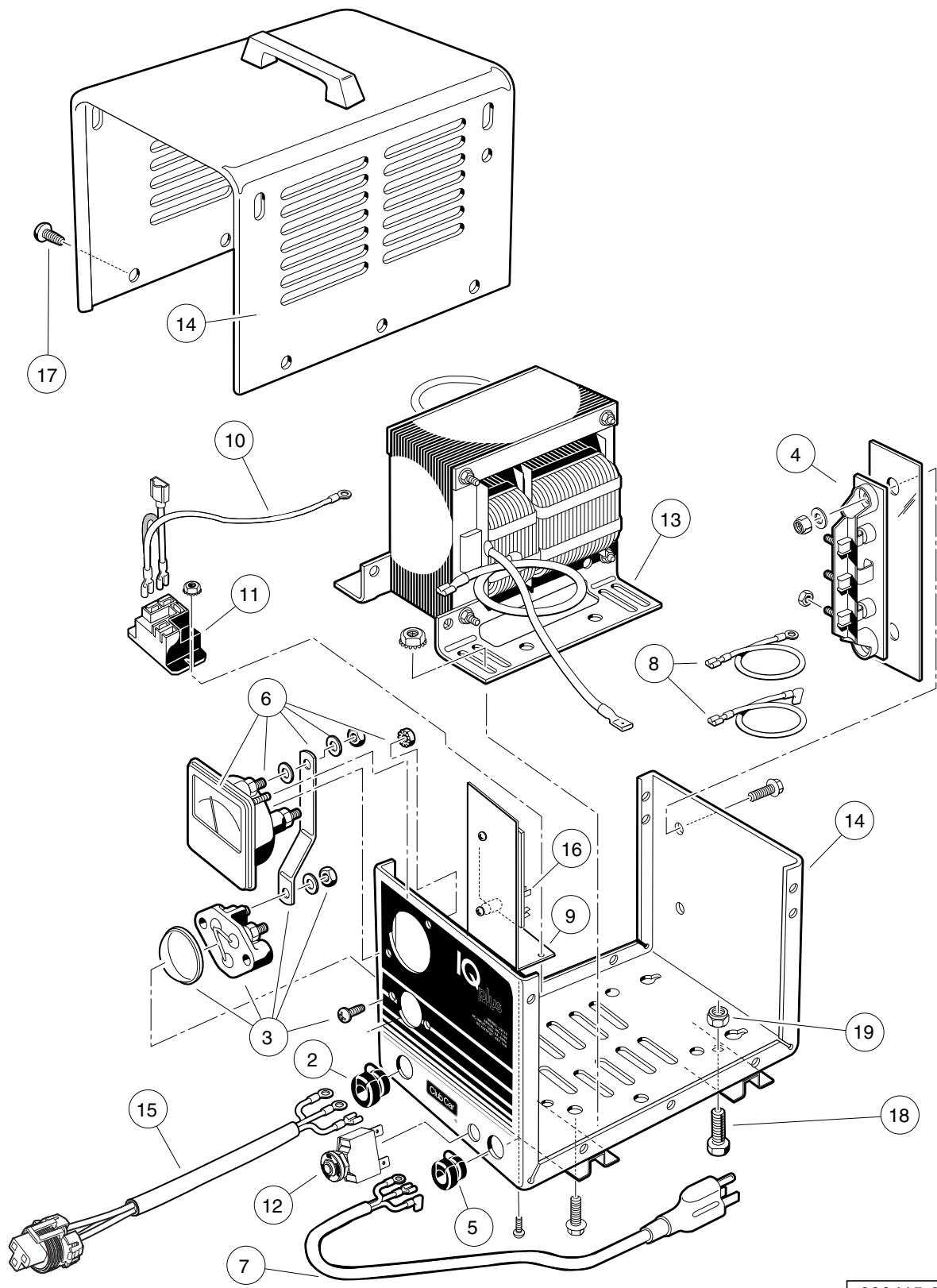
ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		16
1	102847801	Charger, IQ Plus, Domestic (9-ft. DC Cord, 6-ft. AC Cord)	1	
2	102847802	Charger, IQ Plus, Domestic (12-ft. DC Cord, 9-ft. AC Cord)	1	E
3	102847803	Charger, IQ Plus, Domestic (20-ft. DC Cord, 9-ft. AC Cord) (includes items 4 through 20)	1	
4	1012098	Bushing, DC Cord	1	
5	1012101	Fuse Assembly	1	
6	1015914	Rectifier with Heatsink Assembly	1	
7	1015917	Bushing, AC Cord	1	
8	101828501	Ammeter	1	
9	101828801	Cord, AC, 80-Inch (203 cm)	1	
10	101828802	Cord, AC, 108-Inch (274 cm)	1	
11	101828901	Cord, DC, 113-Inch (287 cm)	1	
12	101828902	Cord, DC, 154-Inch (391 cm)	1	
13	101828903	Cord, DC, 250-Inch (635 cm)	1	
14	101831101	Wire Assembly Kit	1	
15	101914401	Assembly, Voltage Suppressor	1	
16	102275401	Relay, 48-VDC	1	
17	102838101	Circuit Breaker 250vac-50vdc	1	
18	N/A	Transformer, Battery Charger	1	
19	N/A	Case, Battery Charger	1	
20	7577	Screw, #10 X 0.50 Phillips Pan-Head	10	

16**E**

000416-002

IQ PLUS BATTERY CHARGER (MODELS 25880-11 AND -18), INTERNATIONAL

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		16
1	101958201	Cord, UK, AC, Battery Charger	1	
2	101958301	Cord, European AC, Battery Charger	1	E
3	102892901	Charger, IQ Plus, International (9-ft. DC Cord)	1	
4	102892902	Charger, IQ Plus, International (12-ft. DC Cord) (includes items 5 through 21)	1	
5	1012098	Bushing, DC Cord	1	
6	1012101	Fuse Assembly	1	
7	1015914	Rectifier with Heatsink Assembly	1	
8	101828501	Ammeter	1	
9	101828901	Cord, DC, 113-Inch (287 cm)	1	
10	101828902	Cord, DC, 154-Inch (391 cm)	1	
11	101828903	Cord, DC, 250-Inch (635 cm)	1	
12	101838401	Circuit Breaker	2	
13	101838601	Four-Position Switch	1	
14	101914401	Assembly, Voltage Suppressor	1	
15	101973501	Receptacle, AC Cord	1	
16	102275401	Relay, 48-VDC	1	
17	N/A	Limiter, Current	1	
18	N/A	Wire Assembly, Battery Charger	1	
19	N/A	Transformer, Battery Charger	1	
20	N/A	Case, Battery Charger	1	
21	7577	Screw, #10 X 0.50 Phillips Pan-Head	10	
22	102939501	Cord, European AC, Battery Charger	1	

16**E**

000415-002

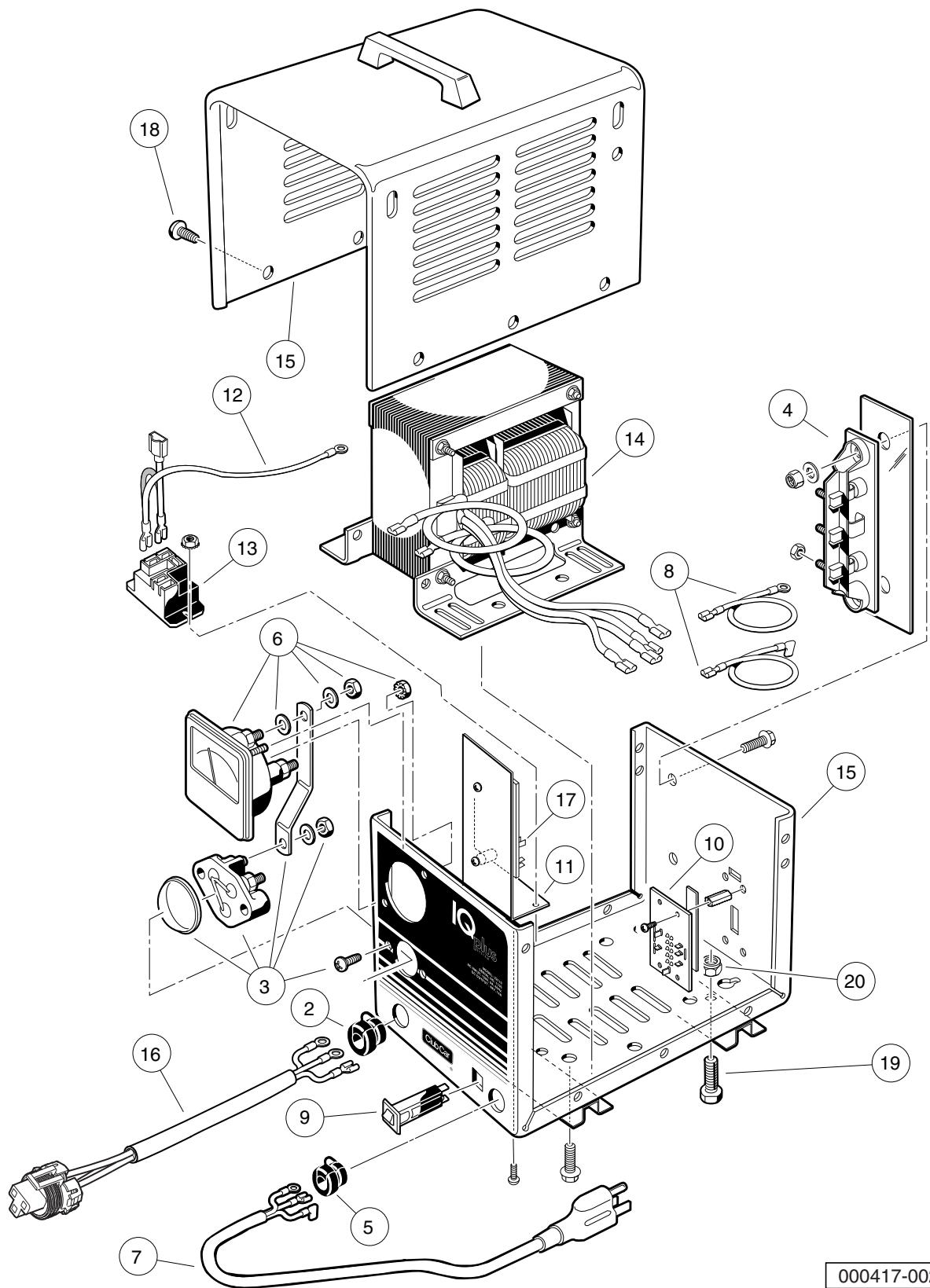
ONBOARD IQ PLUS BATTERY CHARGER (MODEL 25260-50), DOMESTIC

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		16
1	103772401	Charger, IQ Plus, Onboard, Domestic (includes items 2 through 19)	1	
2	1012098	Bushing, DC Cord	1	E
3	1012101	Fuse Assembly	1	
4	1015914	Rectifier with Heatsink Assembly	1	
5	1015917	Bushing, AC Cord	1	
6	101828501	Ammeter	1	
7	101829001	Cord, AC, 22-Inch (56 cm)	1	
8	101831101	Wire Assembly Kit	1	
9	101838701	Mounting Bracket, Relay	1	
10	101914401	Assembly, Voltage Suppressor	1	
11	102275401	Relay, 48-VDC	1	
12	102838101	Circuit Breaker, 20 Amp	1	
13	N/A	Transformer, Battery Charger	1	
14	N/A	Case, Battery Charger	1	
15	103832001	Cord, DC, 20", Charger	1	
16	103869401	Control Board, Potted	1	
17	7577	Screw, #10 X 0.50 Phillips Pan-Head	12	
18	7847	Screw, 1/4-20 X 0.75 Hex-Head Cap	4	
19	8233	Locknut, 1/4-20, Nylon Insert	4	

Note: DC Cord (item 15) uses the Packard 480 Connector.

16

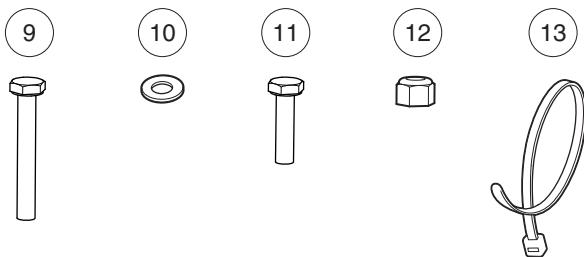
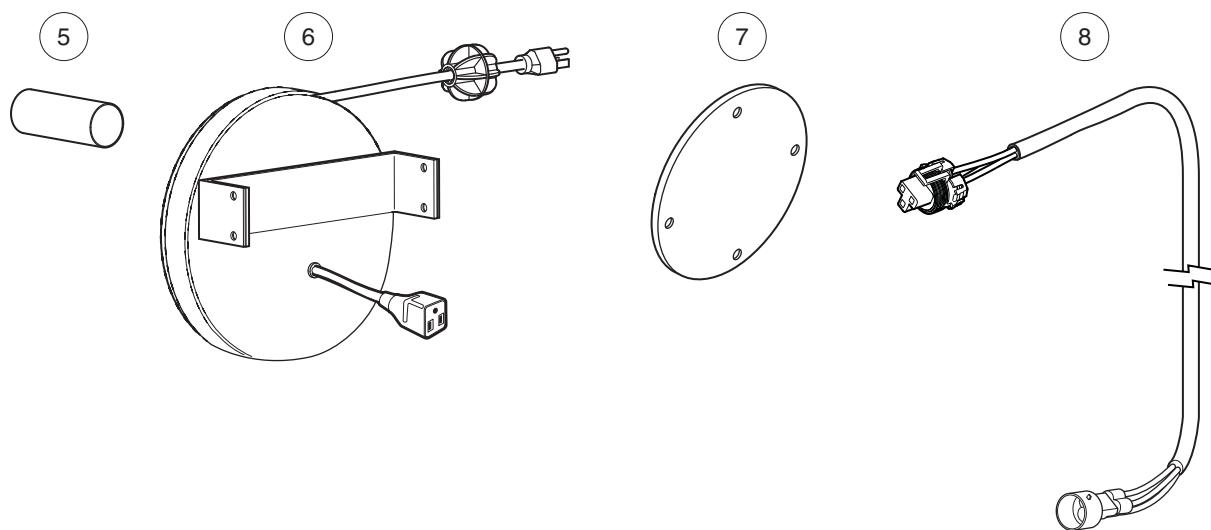
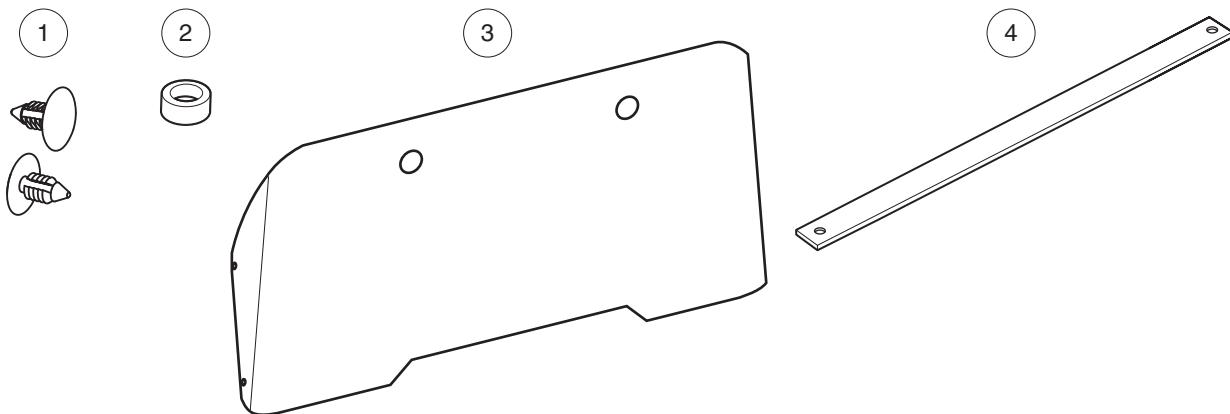
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000417-002

ONBOARD IQ PLUS BATTERY CHARGER (MODEL 25660-50), INTERNATIONAL

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		16
1	103771601	Charger, IQ Plus, Onboard, International (includes items 2 through 20)	1	
2	1012098	Bushing, DC Cord	1	E
3	1012101	Fuse Assembly	1	
4	1015914	Rectifier with Heatsink Assembly	1	
5	1015917	Bushing, AC Cord	1	
6	101828501	Ammeter	1	
7	101829001	Cord, AC, 22-Inch (56 cm)	1	
8	101831101	Wire Assembly Kit	1	
9	101838401	Circuit Breaker	1	
10	101838601	Four-Position Switch	1	
11	101838701	Mounting Bracket, Relay	1	
12	101914401	Assembly, Voltage Suppressor	1	
13	102275401	Relay, 48-VDC	1	
14	N/A	Transformer, Battery Charger	1	
15	N/A	Case, Battery Charger	1	
16	103832001	Cord, DC, 20", Charger	1	
17	103869401	Control Board, Potted	1	
18	7577	Screw, #10 X 0.50 Phillips Pan-Head	12	
19	7847	Screw, 1/4-20 X 0.75 Hex-Head Cap	4	
20	8233	Locknut, 1/4-20, Nylon Insert	4	
		Note: DC Cord (item 16) uses the Packard 480 Connector.		

16**E**

001289-002

ONBOARD IQ PLUS CHARGER AND CORD REEL MOUNTING

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		16
1	1010434	Barrel - Plastic	4	
2	1010927	Hill Brake Spacer	4	
3	1011348	Rear Panel 4 Passenger	1	
4	1011707	Bracket, Mounting, Battery Charger	2	
5	1017189	Heat Shrink Tube 1.5"x 4'	1	
6	101965401	Reel Assy, Retractable Cord	1	
7	103218001	Cover Plate, Receptacle	1	
8	103772201	Harness, Ob Charg, Vill, 480	1	
9	1703	Screw, 1/4-20 X 1.50 Hx Hd Cap	4	
10	332	Washer, 1/4 Type A Narrow Flat	4	
11	7847	Screw, 1/4-20 X 0.75 Hex-Head Cap	4	
12	8233	Locknut, 1/4-20, Nylon Insert	8	
13	8990	Tie Wrap, 8" Nylon	4	

Note: Charger Harness (item 8) uses the Packard 480 Connector.

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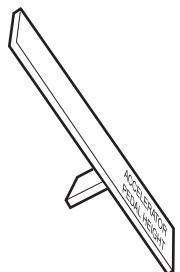
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MAINTENANCE AND SERVICE TOOLS

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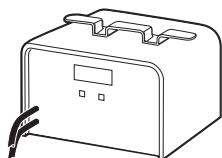
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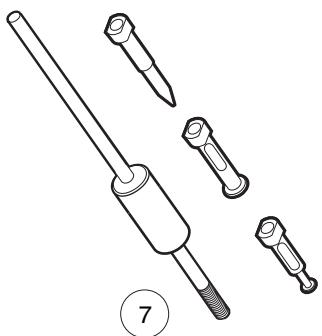
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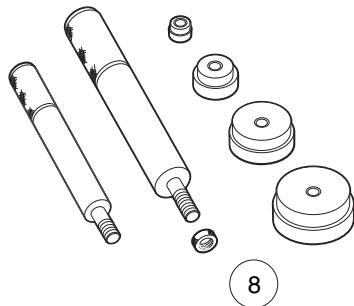
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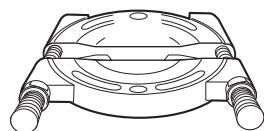
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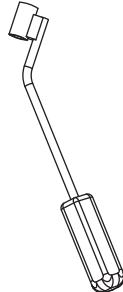
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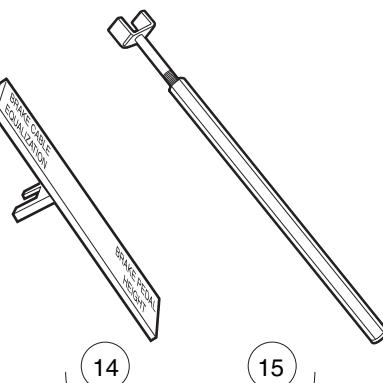
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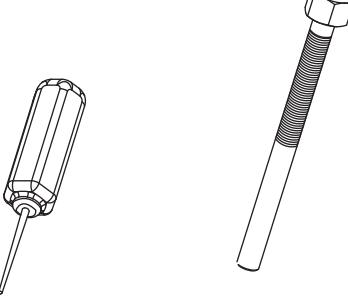


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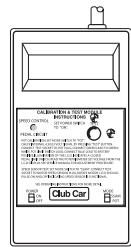


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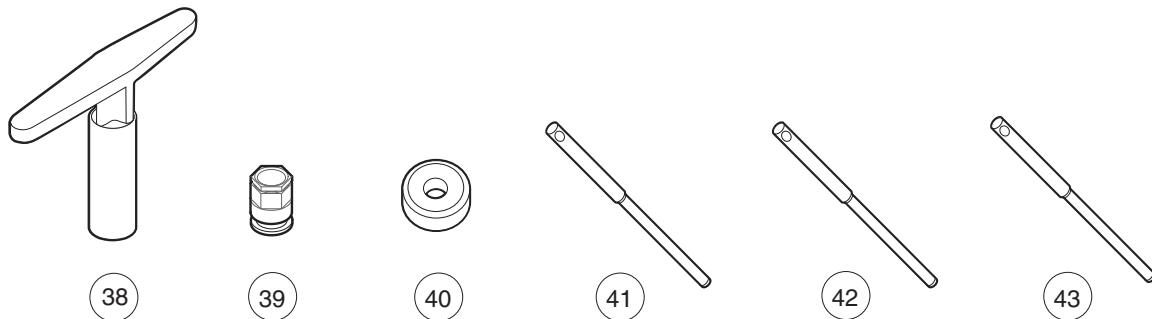
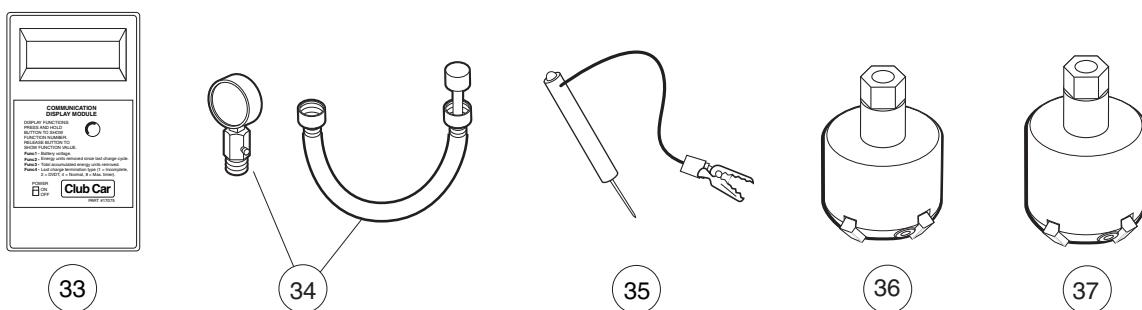
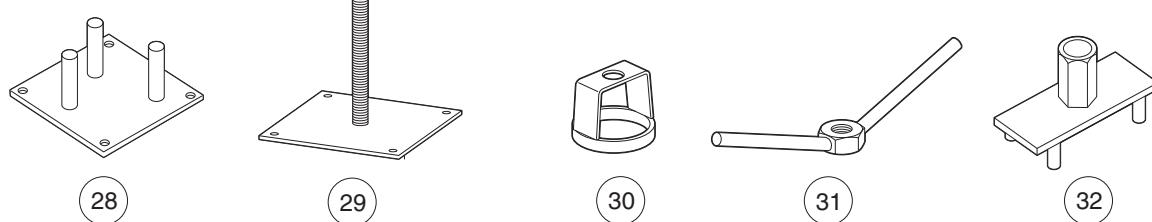
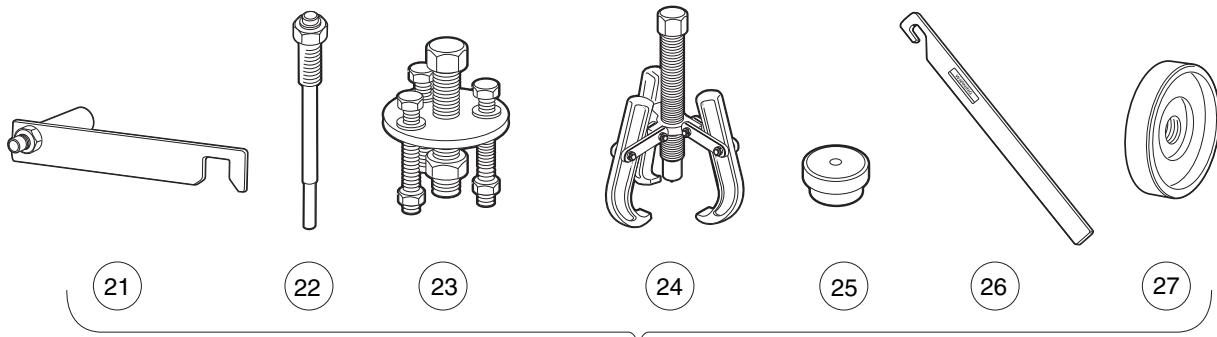
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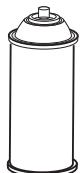
MAINTENANCE AND SERVICE TOOLS

ITEM	PART NO.	DESCRIPTION	QTY DIESEL	QTY GAS	QTY ELEC	
		1 2 3 4 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.				17
1	101871001	Accelerator Pedal Adjustment Tool		1	1	G
2	101813202	Adhesive, Guide Ring, 3-Gram Tube			1	E
3	101641202	Arbor		1		D
4	101831901	Battery Discharge Machine, 36/48 Volt			1	
5	1014305	Battery Terminal Protector Spray	1	1	1	
6	1011767	Battery Thermometer	1	1	1	
7	1016417	Bearing and Oil Seal Remover Assembly	1	1	1	
8	1016416	Bearing Driver Set	1	1	1	
9	1012811	Bearing Puller	1	1	1	
10	1012812	Bearing Puller Wedge Attachment	1	1	1	
11	1013582	Brake Adjustment Tool (used only on vehicles with manually adjusted mechanical brakes)		1	1	
12	102555501	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	101887101	Calibration Test Module			1	
17	101808401	Cam Installation Tool			1	
18	102562401	Charger Bezel Tool			1	
19	102686101	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				

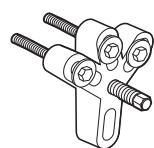
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MAINTENANCE AND SERVICE TOOLS, CONTINUED

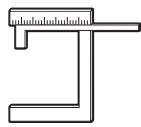
ITEM	PART NO.	DESCRIPTION	QTY DIESEL	QTY GAS	QTY ELEC	
		1 2 3 4				17
20	1014510	Clutch Tool Kit (includes items 21 - 27)		1		G
21	1014498	Clutch Alignment Tool (for pre-unitized transaxle vehicles built prior to 1997 model year)		1		E
22	1014496	Drive Clutch Puller (for Kawasaki engines only)		1		D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

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

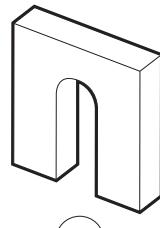
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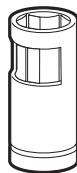
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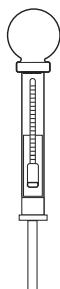
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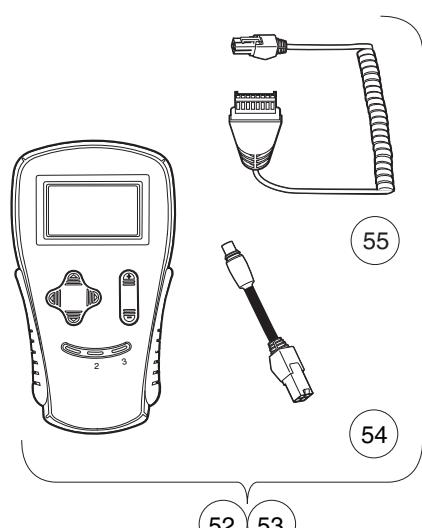
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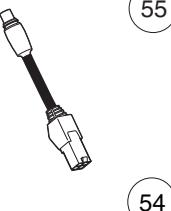
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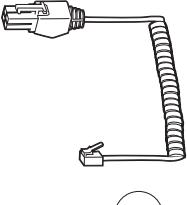
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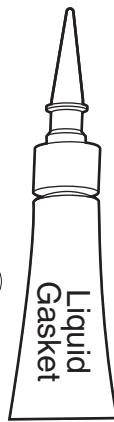
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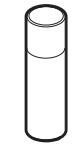
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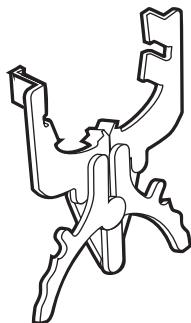
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MAINTENANCE AND SERVICE TOOLS, CONTINUED

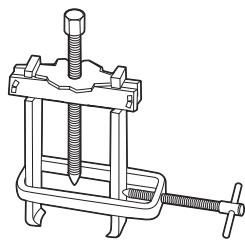
ITEM	PART NO.	DESCRIPTION	QTY DIESEL	QTY GAS	QTY ELEC	
		1 2 3 4				17
44	1012151	Dry Moly Lubricant	1	1	1	G
45	1016627	Flywheel Puller Kit (for Kawasaki Engines)		1		E
46	102669901	Gauge, Carburetor Float Level (for Honda GX620 Gasoline Engines)		1		D
47	1016418	Gear Yoke	1	1	1	
48	101933101	Governor Shaft Installation Tool (for Kawasaki Engine Vehicles)		1		
49	102169401	Hydraulic Brake Adjuster (for Turf/CA 272/472, Pioneer/XRT 1200, Bobcat 2100, HUV 4213)			1	
50	1011478	Hydrometer	1	1	1	
51	1013593	Internal Retaining Ring Pliers	1	1	1	
52	102248803	IQ Display Module (IQDM) Kit (IQ System and IQ Plus vehicles) .. (includes items 54 and 55)			1	
53	102248804	IQ Display Module (IQDM-P) Kit (IQ System and IQ Plus vehicles) .. (includes items 54 and 55)			1	
54	102251501	Adaptor, Cable			1	
55	102241502	IQDM Series 2 Cable			1	
56	102241501	IQDM Series 1 Cable (replacement)			1	
57	101928701	Liquid Gasket (transaxle case)	1	1	1	
58	102243402	Moly-Teflon Lubricant (4-oz. (113-gram) tube)			1	
59	101997201	Paint, Touch-Up – Beige*		1	1	
59	101997207	Paint, Touch-Up – Black*		1	1	
59	101997212	Paint, Touch-Up – Burgundy*		1	1	
59	101997211	Paint, Touch-Up – Classic Blue (Navy)*		1	1	
59	101997205	Paint, Touch-Up – Dark Gray*	1	1	1	
59	101997209	Paint, Touch-Up – Dark Green*	1	1	1	
59	101997204	Paint, Touch-Up – Gray*	1	1	1	
59	101997203	Paint, Touch-Up – Red*	1	1	1	
59	101997206	Paint, Touch-Up – Royal Blue (Pacific Blue)*		1	1	
59	101997202	Paint, Touch-Up – White*	1	1	1	
60	102562301	Paint, Precedent Underbody – Gray		1	1	
61	102587201	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.				

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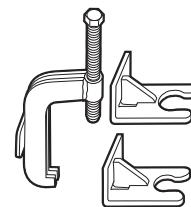
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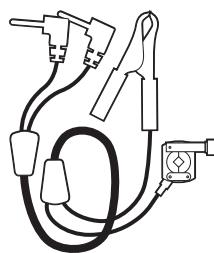
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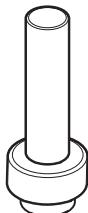
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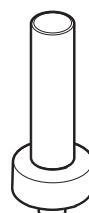
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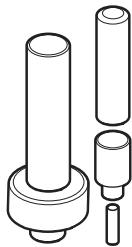
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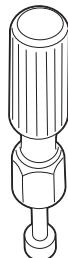
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MAINTENANCE AND SERVICE TOOLS, CONTINUED

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

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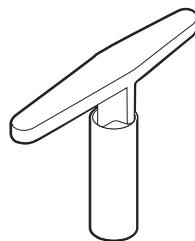
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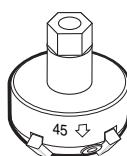
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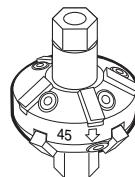
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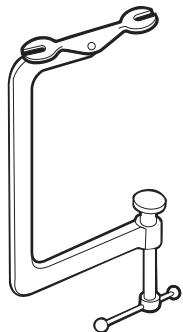
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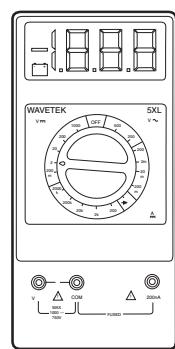
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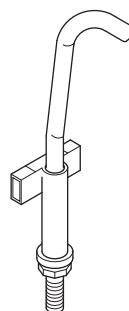
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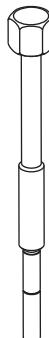
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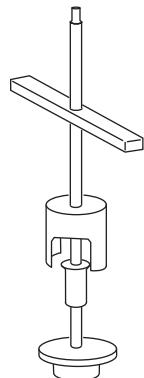
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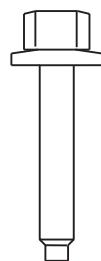
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MAINTENANCE AND SERVICE TOOLS, CONTINUED

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