

**Club Car**

®

**2022 Tempo,  
Tempo Connect and  
Tempo 2+2  
Illustrated Parts List**



**Gasoline Vehicle with Kohler ECH440 Engine  
Electric Vehicle with ERIC Charger**

Manual Number 86753090131  
Edition Code\_A



# USING THE ILLUSTRATED PARTS LIST

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## **⚠ WARNING**

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

The manual is divided into several sections. Note that there are two or three flags on the outside edge of each page. The first flag contains the section number of which that page is a part. The other flag (or flags) contains the letter E or G, signifying that the page pertains to electric or gasoline vehicles.

Use the Table of Contents to find the sections and pages that contain the parts and assemblies you seek. The Table of Contents lists section numbers, and under them, the individual page titles and numbers to be found in that section. The index can be used to find specific parts and assemblies. The index is divided into numerical and alphabetical listings with the page numbers in italic text.

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

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



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Augusta, Georgia 30917-4658 USA  
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Service Parts Fax 706-855-7413  
[www.clubcar.com](http://www.clubcar.com)

## 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.clubcardealer.com](http://www.clubcardealer.com), by calling our toll-free Service Parts and Technical Assistance hotline at (800) 872-2246 or (706) 863-3000, extension 3887, or by scanning this Quick Response (QR) code to be taken to the Club Car dealer locator. **Refer to Figure 1.** Download a QR code reader such as RedLaser or Barcode Scanner to your cell phone or tablet.



**Figure 1 Dealer Locator QR Code**

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Our top priority is to provide timely, accurate, and user friendly manuals.

The online satisfaction survey can be found at: <http://bit.ly/1w9uFMh>



**Figure 2 Survey QR Code**

**NOTE:** *This illustrated parts list represents the most current information at the time of publication. Club Car, LLC 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 distributors/dealers and will, when applicable, appear in future editions of this illustrated parts list.*

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

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This manual effective July 1, 2021.

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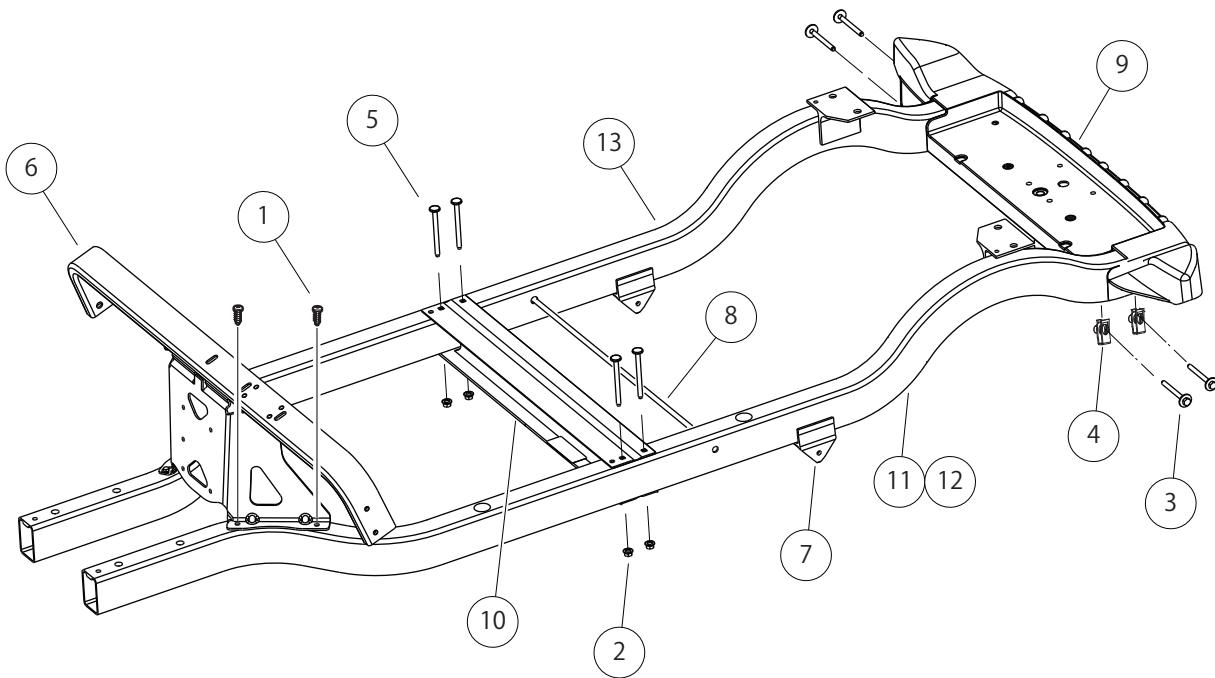
# BODY AND TRIM

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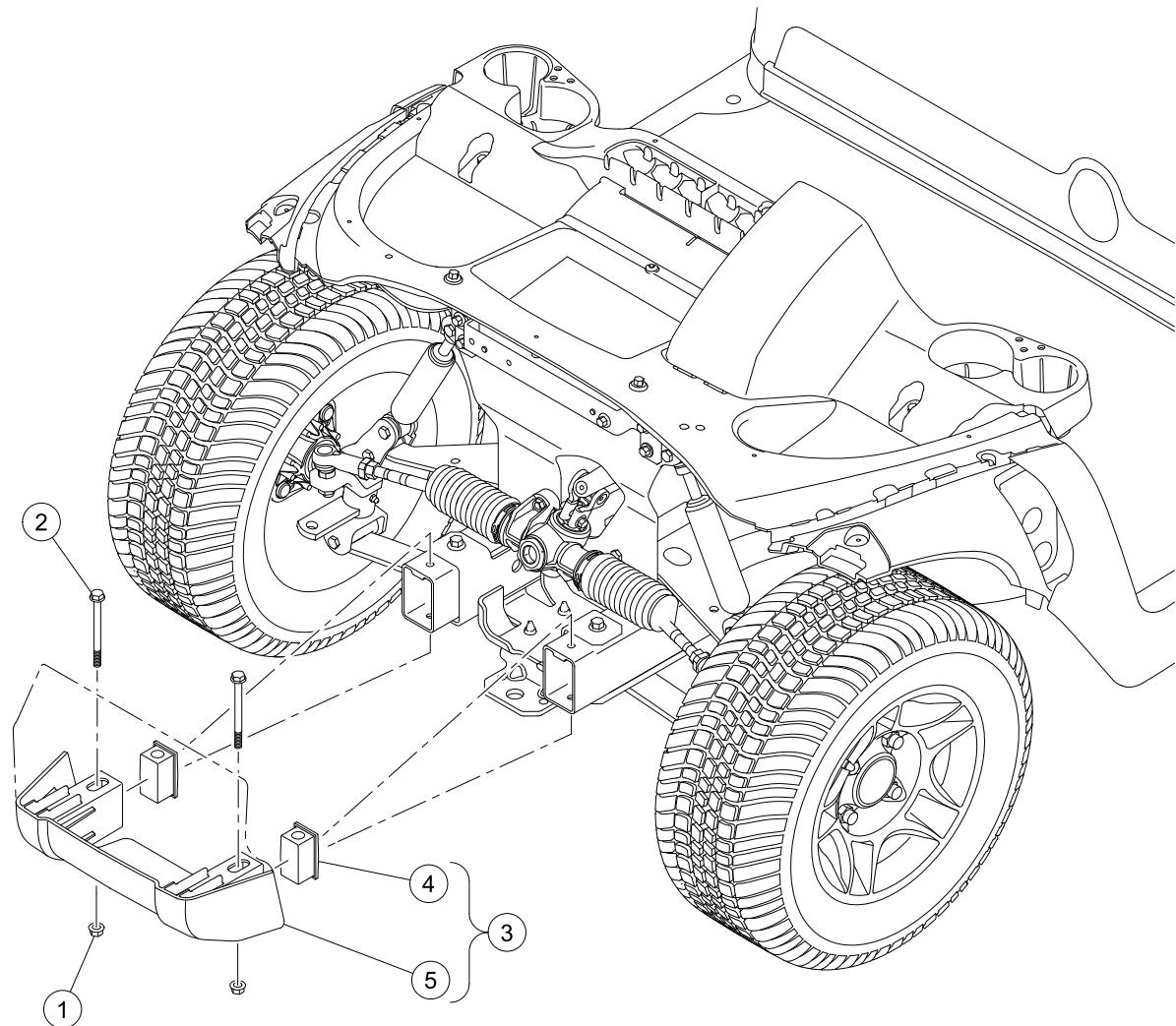
# FRAME

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>102292101</u>	Screw-5/16 X 1.5 Tek .....	4
2	<u>102298401</u>	Nut,m8,all Metal Lock .....	4
3	<u>102298580</u>	M8-1.25 X 80 Sems .....	4
4	<u>102298601</u>	J-clip - M8 X 1.25 .....	4
5	<u>102298995</u>	Bolt, Wafer Head, M8-1.25x95 .....	4
6	<u>102505701</u>	Assembly, Dash Support .....	1
7	102507801	Hanger, Spring .....	2
8	<u>103638901</u>	Rod, .5 Od X 26.26 .....	1
9	103926603	Rear Cross Member, Csmr, Sp .....	1
10	103975901	I Beam, Cross Car .....	1
11	<u>103990501</u>	Weldment Frame, Driver Side .....	1
12	<u>103990502</u>	Weldment, Frame .....	1
13	<u>103990601</u>	Weldment, Frame, Passenger-side .....	1
<p>Note: Item 8 is only applicable to electric vehicles. Item 11 is applicable to two-passenger gas and electric vehicles. Item 12 is only applicable to four-passenger vehicles. Item 13 is applicable to all vehicles.</p>			

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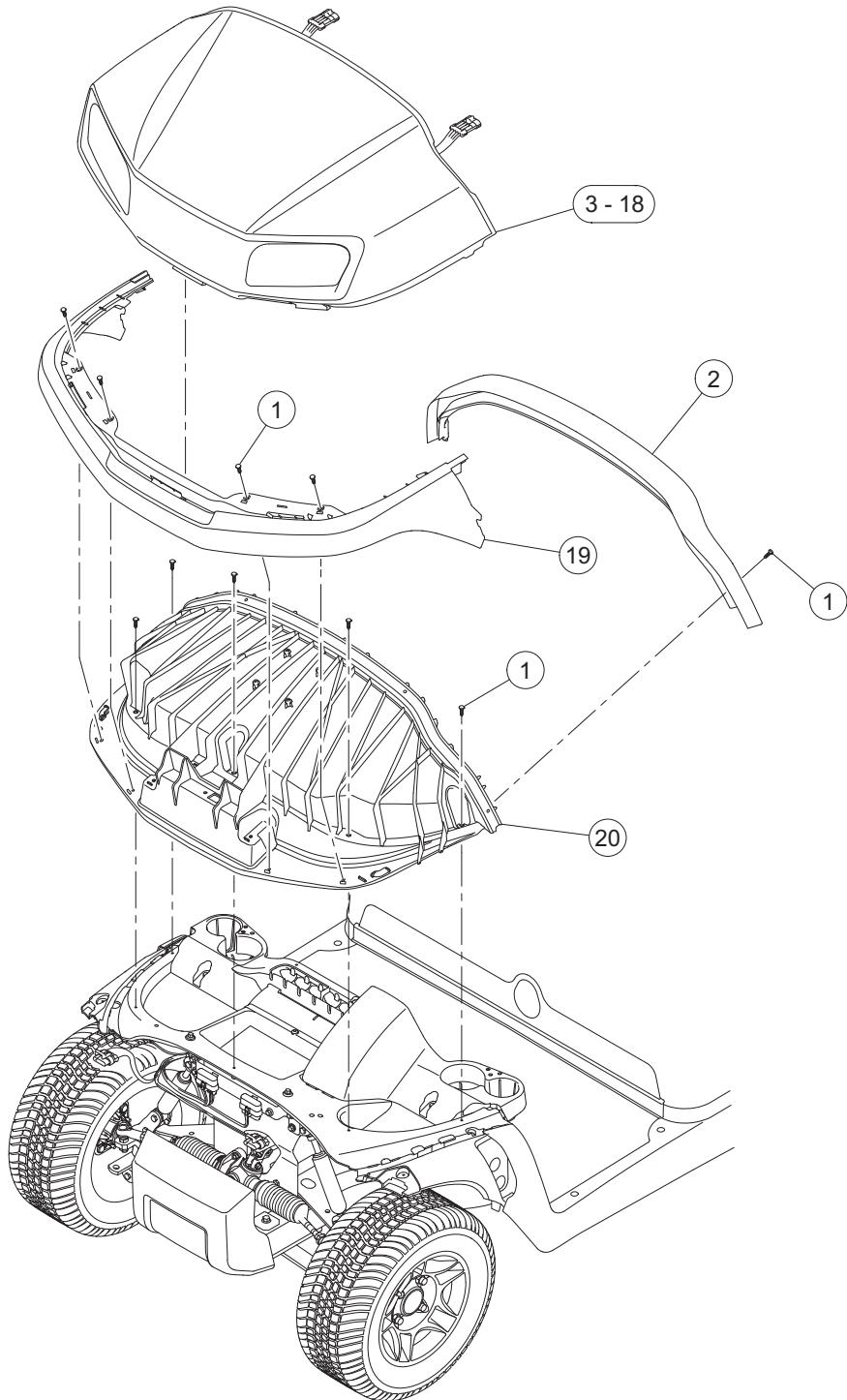
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# FRONT BUMPER

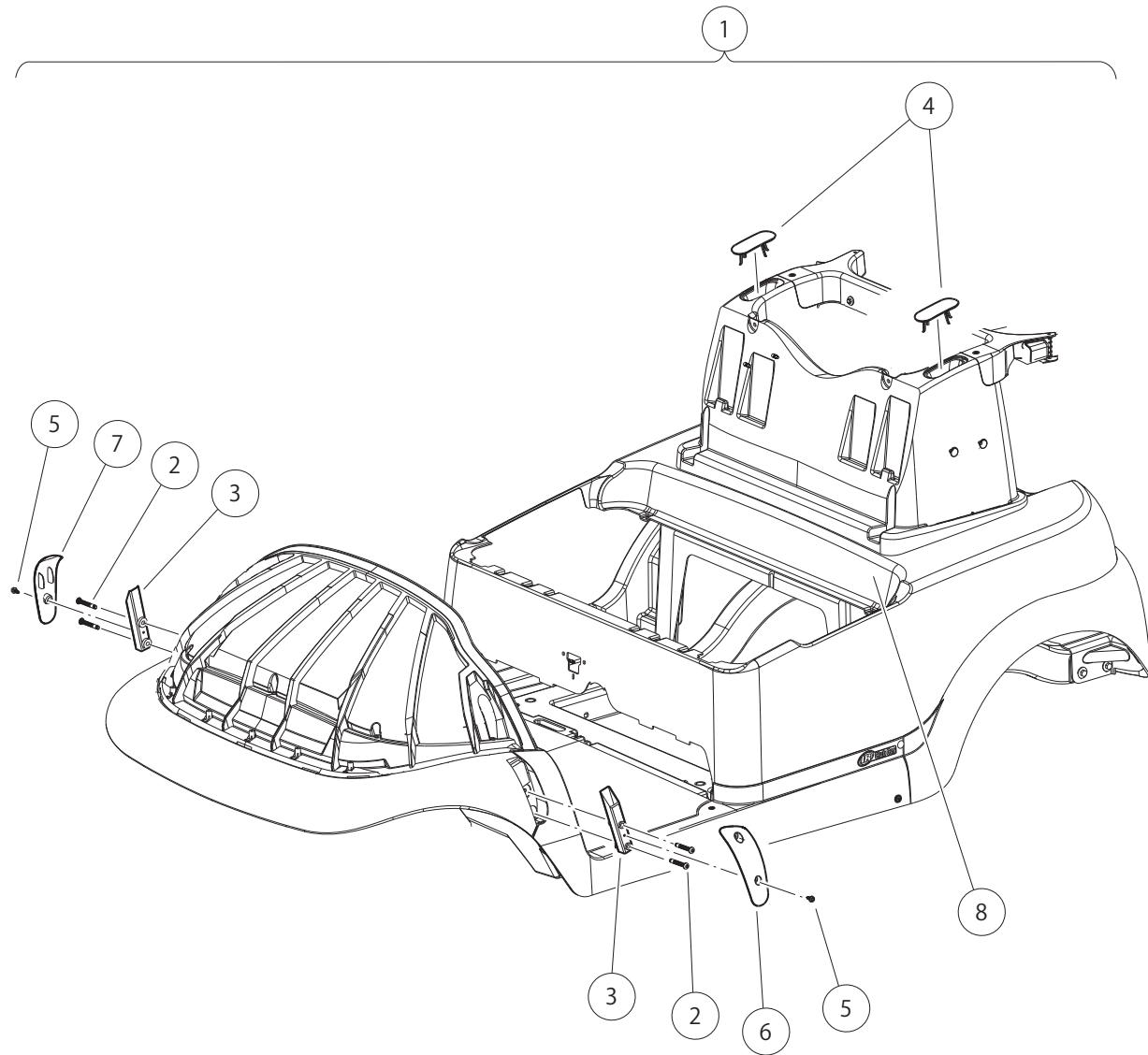
ITEM	PART NO.	DESCRIPTION	QTY
1	<u>102298401</u>	1 2 3 4 Nut,m8,all Metal Lock .....	2
2	102534201	Bolt - Fl Hd, M8 X 95 .....	2
3	47604926001	Asm, Bumper, Front (includes items 4 and 5) .....	1
4	<u>103325001</u>	Plug, Shock, Bumper .....	2
5	47589918001	Bumper, Front .....	1

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# FRONT BODY

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>102296020</u>	Screw, Torx Pan Hd Pt, M6 X 20 .....	13
2	102502501	Brow Cap .....	1
3	47589916201	Pnl, Bty, Ft, White, Sp .....	1
4	47589916202	Pnl, Bty, Ft, Beige, Sp .....	1
5	47589916203	Pnl, Bty, Ft, Platinum, Sp .....	1
6	47589916204	Pnl, Bty, Ft, Sangria, Sp .....	1
7	47589916206	Pnl, Bty, Ft, Green, Sp .....	1
8	47589916207	Pnl, Bty, Ft, Sapphire, Sp .....	1
9	47589916208	Pnl, Bty, Ft, Black, Sp .....	1
10	47589916210	Pnl, Bty, Ft, Cashmere, Sp .....	1
11	47589916301	Pnl, Bty, Ft, Mt Glacier, Sp .....	1
12	47589916302	Pnl, Bty, Ft, Mt Platinum, Sp .....	1
13	47589916303	Pnl, Bty, Ft, Mt Cndy Apl, Sp .....	1
14	47589916304	Pnl, Bty, Ft, Mt Green, Sp .....	1
15	47589916305	Pnl, Bty, Ft, Mt Sapphire, Sp .....	1
16	47589916306	Pnl, Bty, Ft, Mt Black, Sp .....	1
17	47589916307	Pnl, Bty, Ft, Mt Mocha, Sp .....	1
18	47589916312	Pnl, Bty, Ft, Mt Ice Blue Sp .....	1
19	47589917001	Fascia, Front .....	1
20	<u>47593000001</u>	Brow, Dual Headlight .....	1
		Note: For all current and available body color options contact your local Club Car dealer or distributor.	

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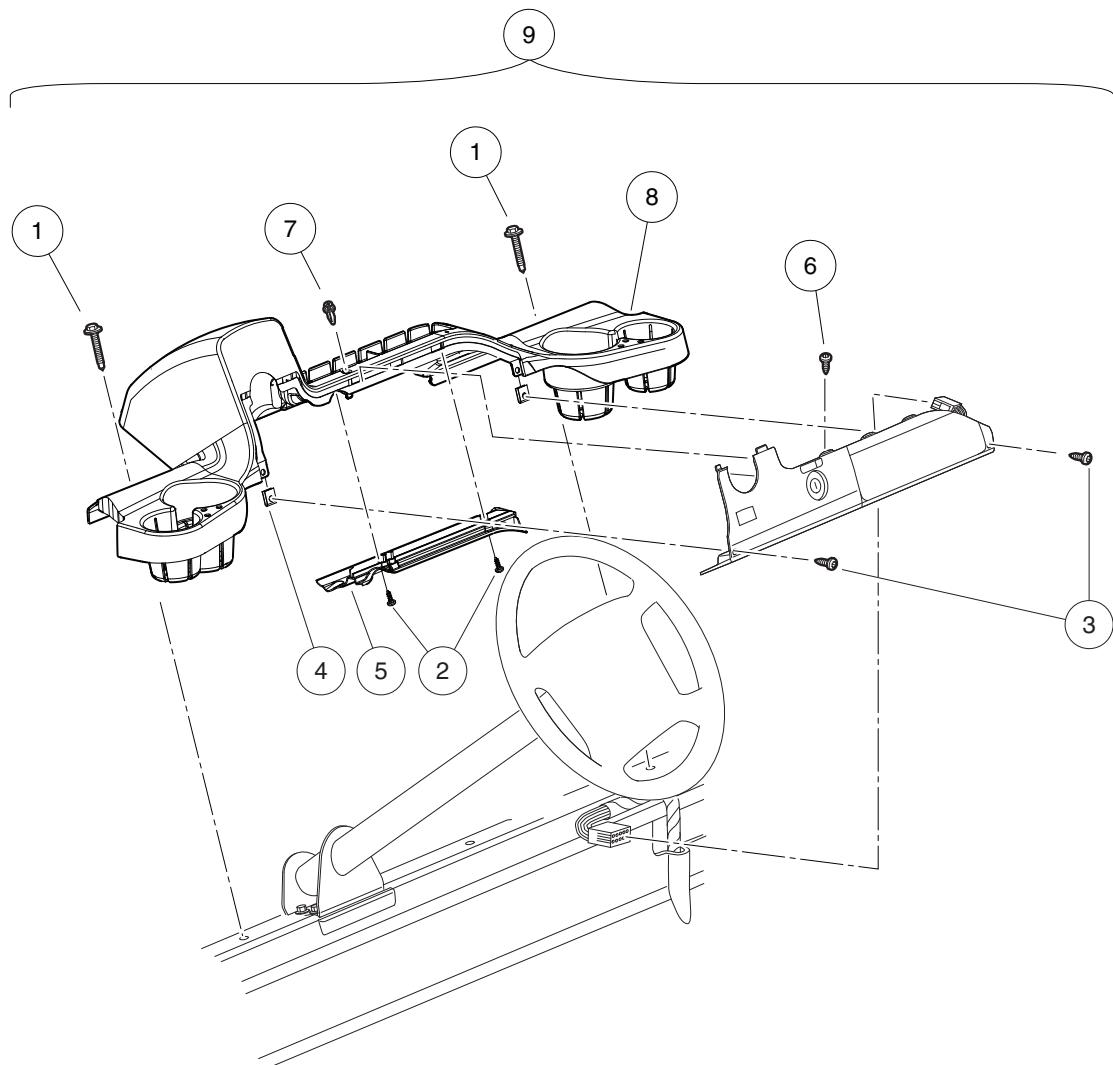
# UNDERBODY COVERS (VEHICLE WITHOUT CANOPY)

ITEM	PART NO.	DESCRIPTION	QTY
1	<u>102543903</u>	1 2 3 4 Kit, Underbody Cover (includes items 2 through 7) .....	1
2	<u>102299065</u>	M8-1.25 X 65 Tx Bttn Hd Bolt .....	2
3	N/A	Support, Strut Cover .....	2
4	N/A	SAM Cap .....	2
5	<u>102544201</u>	Screw, M6 Hex .....	4
6	<u>47589922001</u>	Cover, Strut, Lh, Non-topped .....	1
7	<u>47589922002</u>	Cover, Strut, Rh, Non-topped .....	1
8	47652014001	Insulation, Rear Underbody .....	1

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# DASH

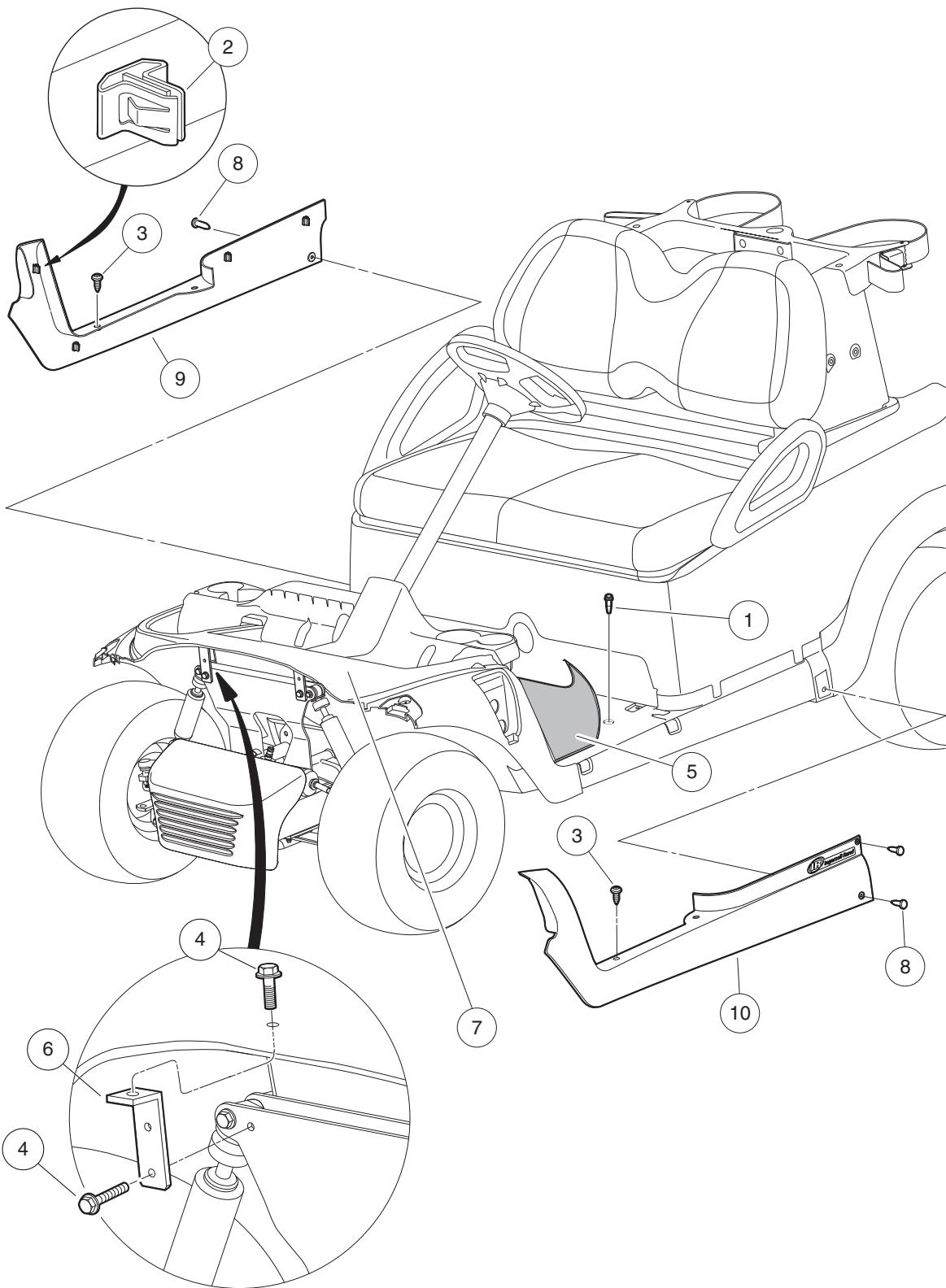
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>102292356</u>	Screw-1/4-20x56 Hwh Self Drill .....	2
2	N/A	Screw-torx Pan Hd Pt,m6 X 16 .....	2
3	<u>102296819</u>	Screw-M6 x 19 .....	2
4	<u>102297001</u>	U-nut, 1/4" Type Ab .....	2
5	N/A	Drain Channel - Dash .....	1
6	<u>102557201</u>	Screw, #6-20 Type Abx1.00 Pan .....	1
7	<u>102915601</u>	Plastic Rivet - Tuflock .....	1
8	N/A	Dash .....	1
9	<u>103402701</u>	Dash Assembly (includes items 10 through 13) .....	1
10	N/A	Screw-torx Pan Hd Pt,m6 X 16 .....	2
11	<u>102297001</u>	U-nut, 1/4" Type Ab .....	2
12	N/A	Drain Channel - Dash .....	1
13	N/A	Dash .....	1

Note: Item 9 Dash Assembly is comprised of items 2, 4, 5 and 8.

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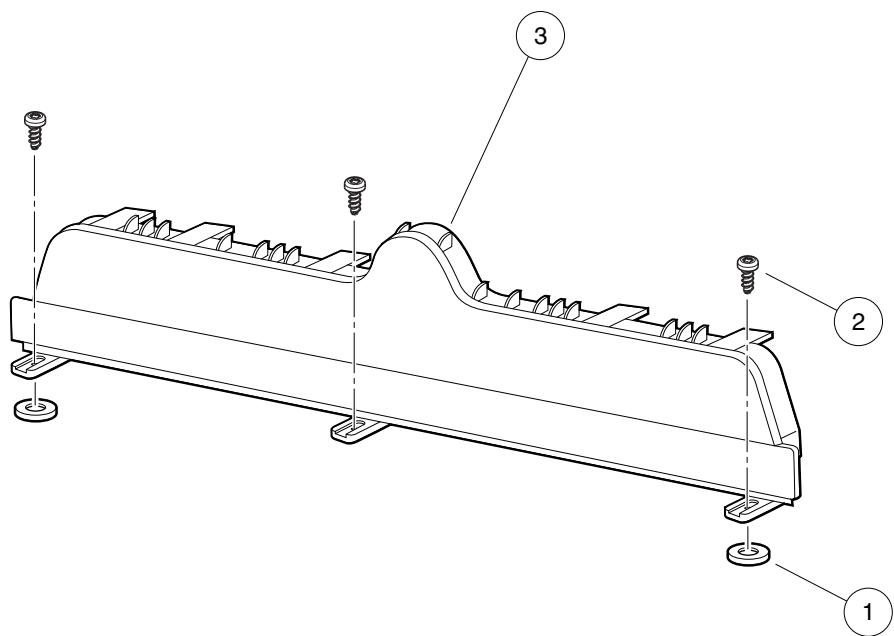
# FLOOR MAT, RETAINERS, AND FRONT UNDERBODY

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>102292356</u>	Screw-1/4-20x56 Hwh Self Drill .....	3
2	<u>102292701</u>	Clip-body-trim .....	8
3	<u>102298020</u>	Screw, K80x20, Torx Pn Hd Pt .....	4
4	<u>102298716</u>	M8-1.25x16 Taptite .....	4
5	<u>102504802</u>	Floormat .....	1
6	<u>102521901</u>	Bracket-clamshell .....	2
7	<u>103635201</u>	Underbody, Front, One Piece .....	1
8	<u>105291501</u>	Rivet, Plastic Tuflok, 8mm .....	4
9	<u>105314001</u>	Floormat Retainer, Passenger-side, Black .....	1
10	<u>105314101</u>	Floormat Retainer, Driver-side, Black .....	1
		Note: Item 7 is a special order item available upon request.	

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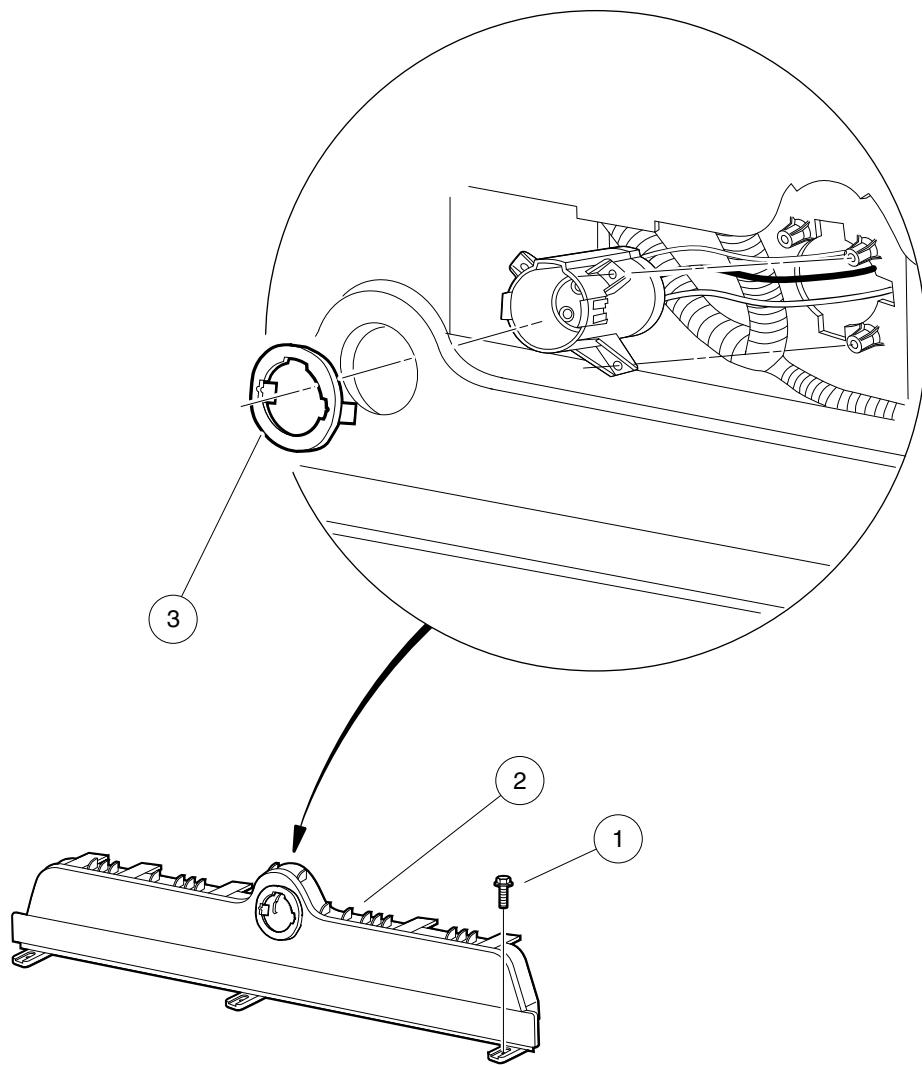
## KICK PLATE – GASOLINE VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
1	1012571	Washer, 5/16 Extra Thick Flat .....	2
2	<u>102298020</u>	Screw, K80x20, Torx Pn Hd Pt .....	3
3	<u>105005402</u>	Plate, Kick, Black .....	1

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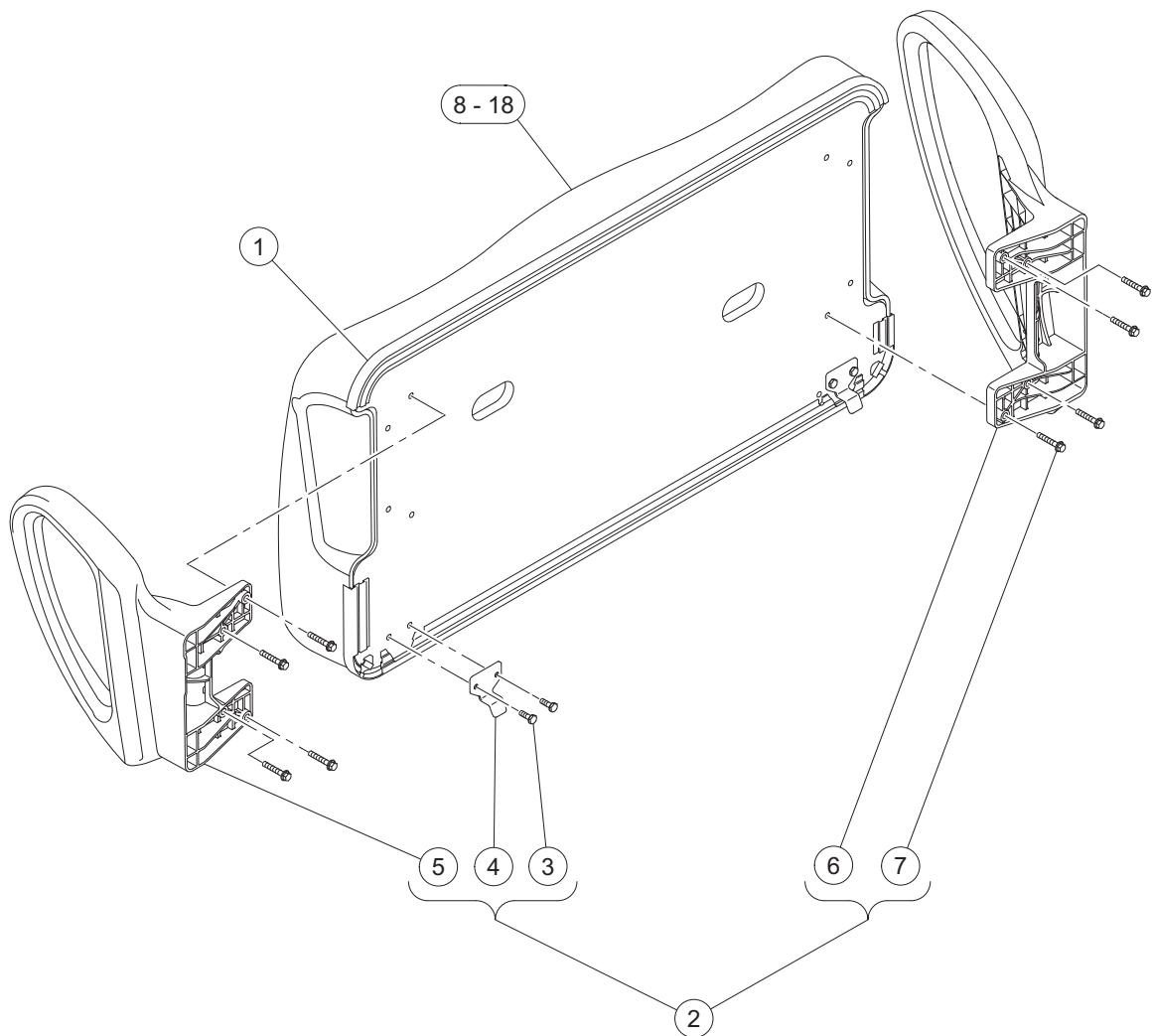
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000500-003

## KICK PLATE – ELECTRIC VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
1	102298030	Screw, K80x30, Torx Pn Hd Pt .....	3
2	<u>102508202</u>	Plate - Electric Kick Blk .....	1
3	<u>102516901</u>	Socket Trim .....	1

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# SEAT BOTTOM WITH HIP RESTRAINTS

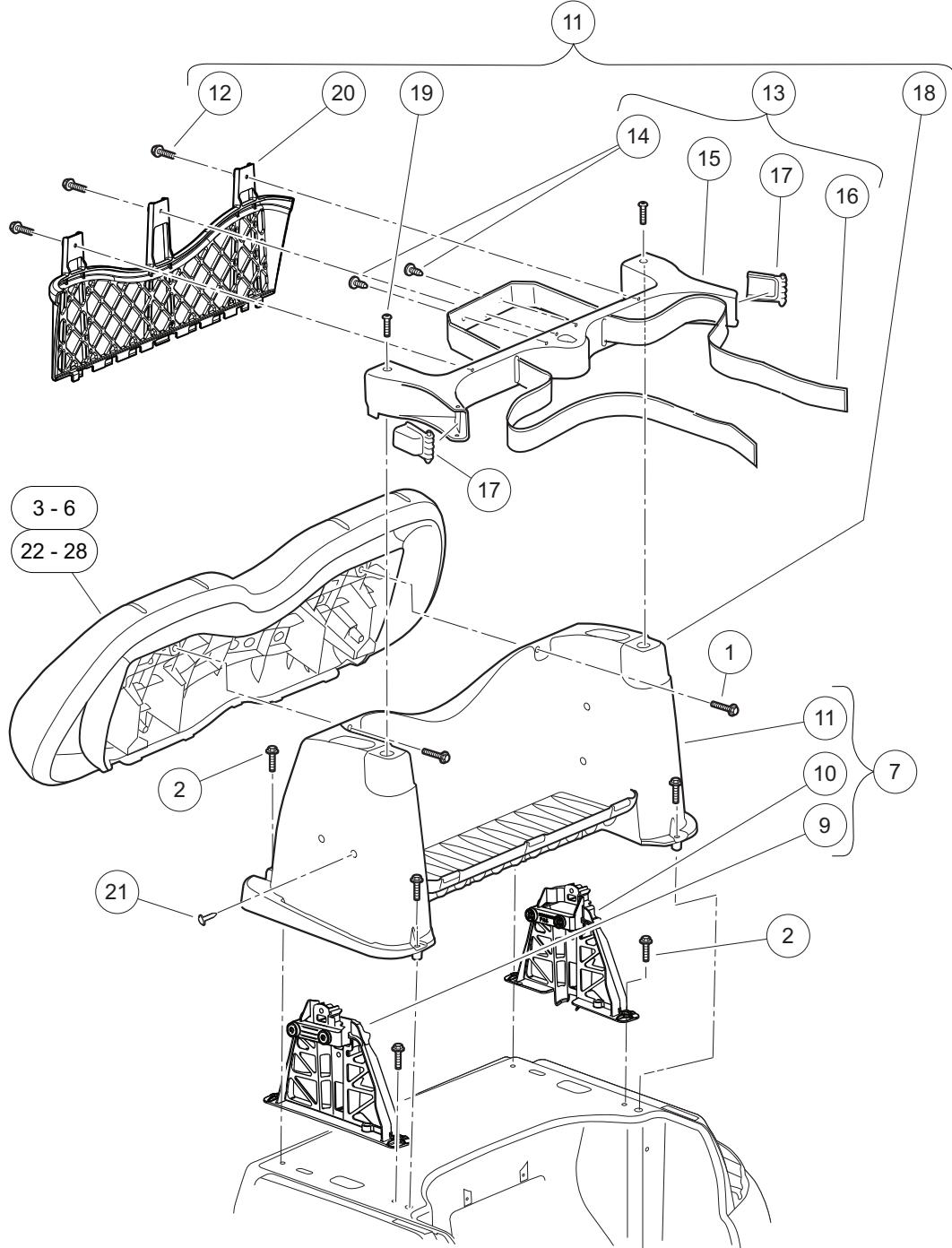
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>101998501</u>	Gasket, Seat .....	1
2	<u>103833901</u>	Kit, Seat Bottom (includes items 3 through 7) .....	1
3	<u>101954301</u>	Screw, 1/4-20 X 0.75 Hex-Head Cap .....	4
4	<u>103832901</u>	Hinge, Seat Bottom .....	2
5	<u>103833601</u>	Hip Restraint, Drv .....	1
6	<u>103833701</u>	Hip Restraint, Pas .....	1
7	<u>103833801</u>	1/4-20 X 1.5 Hex Flg Patch .....	8
8	<u>104023421</u>	Seat Bottom Asm, Beige, Service Replacement .....	1
9	<u>104023422</u>	Seat Bottom Asm, White, Service Replacement .....	1
10	<u>104023424</u>	Seat Bottom Asm, Gray, Service Replacement .....	1
11	<u>104023425</u>	Seat Bottom Asm, Black, Service Replacement .....	1
12	<u>105223321</u>	Seat Bottom Asm, Premium, Light Beige, Service Replacement .....	1
13	<u>105223322</u>	Seat Bottom Asm, Premium, Camello, Service Replacement .....	1
14	<u>105223323</u>	Seat Bottom Asm, Premium, Off-White, Service Replacement .....	1
15	<u>105223324</u>	Seat Bottom Asm, Premium, Camello/Lt. Beige, Service Replacement .....	1
16	<u>105223327</u>	Seat Bottom Asm, Premium, Black, Service Replacement .....	1
17	<u>105223328</u>	Seat Bottom Asm, Premium, Black/Gray, Service Replacement .....	1
18	<u>105223329</u>	Seat Bottom Asm, Premium, Gray, Service Replacement .....	1
		Note: Item 1 is supplied with all seat bottom assemblies and can be procured individually. For all current and available seat color and style options contact your local Club Car dealer or distributor.	

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000435-013

# SEAT BACK, BACKREST, AND STRUCTURAL ACCESSORY MODULE (SAM)

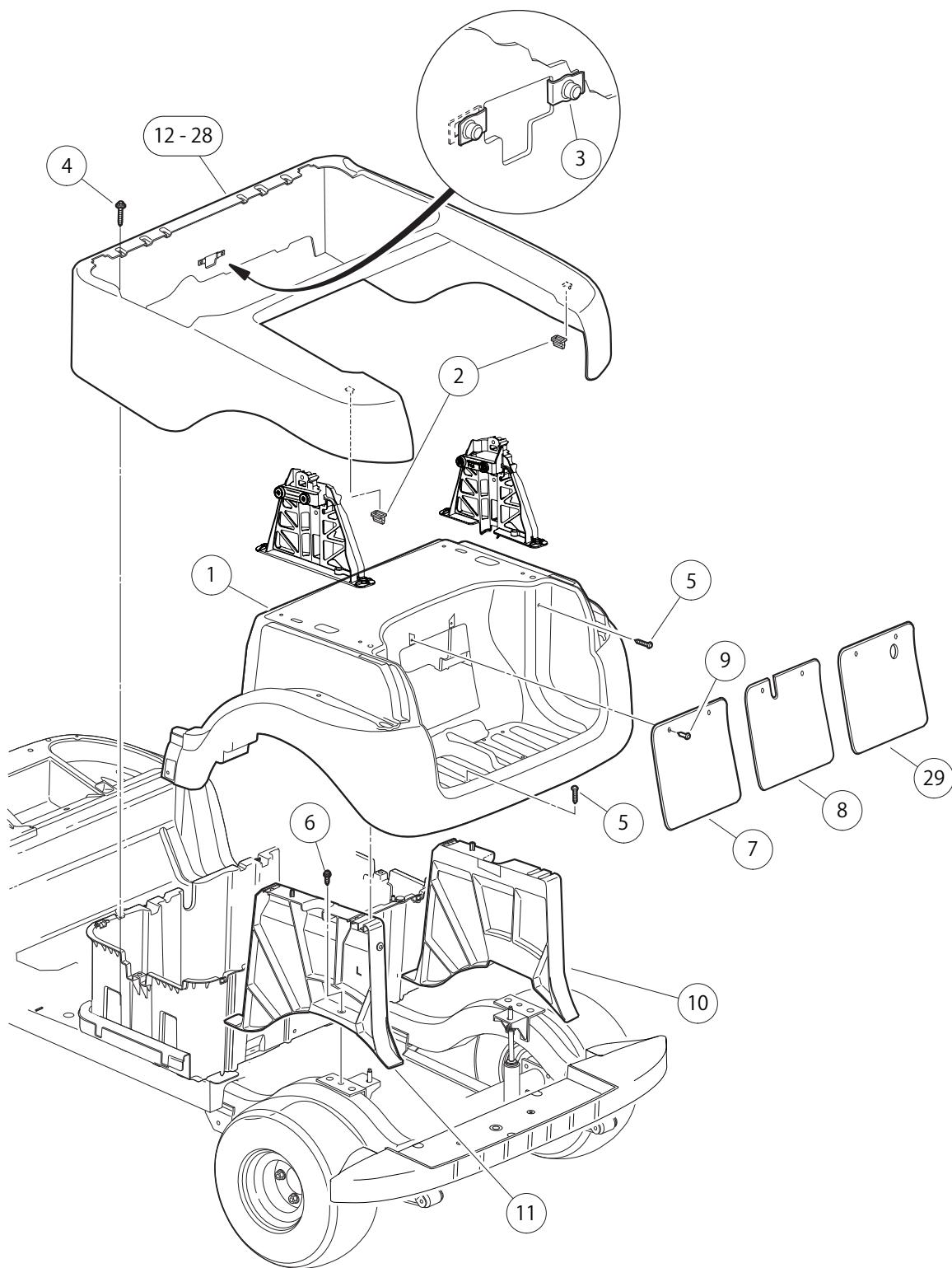
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	1
1	<u>102296530</u>	Screw - M6 X 1.0 X 30 Sems .....	2
2	<u>102298250</u>	Bolt-flange Hd, M8 X 50.0 .....	6
3	<u>103853121</u>	Asm, Seat Back, Beige, Service Replacement .....	1
4	<u>103853122</u>	Asm, Seat Back, White, Service Replacement .....	1
5	<u>103853124</u>	Asm, Seat Back, Gray, Service Replacement .....	1
6	<u>103853125</u>	Asm, Seat Back, Black, Service Replacement .....	1
7	<u>103952901</u>	Kit, S.A.M. Assembly (includes items 8 through 11) .....	1
8	<u>102297230</u>	Screw, M6, Torx, Interlock Thread .....	4
9	<u>103929301</u>	Support- Canopy, Drv .....	1
10	<u>103929302</u>	Support- Canopy, Pass .....	1
11	N/A	Asm, S.A.M. (includes items 12 through 20) .....	1
12	<u>102297230</u>	Screw, M6, Torx, Interlock Thread .....	3
13	<u>102504001</u>	Asm, Bag Hoop (includes items 14 through 17) .....	1
14	<u>1010434</u>	Barrel - Plastic .....	2
15	<u>102504201</u>	Hoop-bag .....	1
16	<u>102504301</u>	Strap, Bag .....	1
17	<u>102517001</u>	Buckle-bag Strap .....	2
18	N/A	Structural Accessory Module (S.A.M.) .....	1
19	<u>103327601</u>	Screw, 5/16, Torx, Bosscrew .....	2
20	<u>103699401</u>	Panel, S.A.M., Prec .....	1
21	<u>103978801</u>	Barrel-push 6mm .....	4
22	<u>105223421</u>	Asm, Seat Back, Premium, Lt. Beige, Service Replacement .....	1
23	<u>105223422</u>	Asm, Seat Back, Premium, Camello, Service Replacement .....	1
24	<u>105223423</u>	Asm, Seat Back, Premium, Off-White, Service Replacement .....	1
25	<u>105223424</u>	Asm, Seat Back, Premium, Camello/Lt. Beige, Service Replacement .....	1
26	<u>105223427</u>	Asm, Seat Back, Premium, Black, Service Replacement .....	1
27	<u>105223428</u>	Asm, Seat Back, Premium, Black/Gray, Service Replacement .....	1
28	<u>105223429</u>	Sp,asm,prem Seat Back,gray .....	1

Note: Screws (item 8) not shown. These are four new screws to replace those used to attach accessory mounting brackets to SAM (item 18). For all current and available seat color and style options contact your local Club Car dealer or distributor.

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000436-020

# REAR BODY

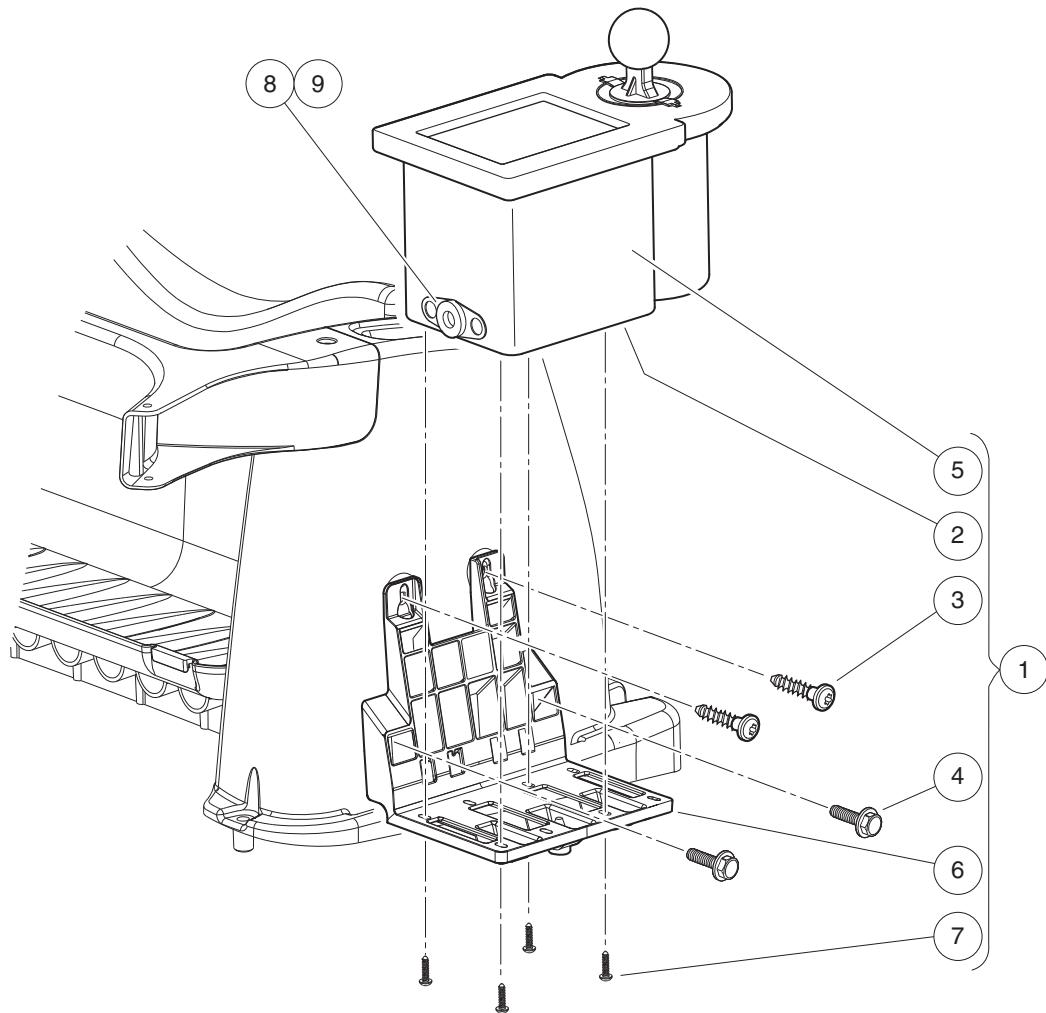
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>102279106</u>	Underbody, Rear, Common .....	1
2	<u>102292701</u>	Clip-body-trim .....	2
3	<u>102296601</u>	U-Nut, M6-1.0, Prevailing Torque .....	2
4	<u>102297230</u>	Screw, M6, Torx, Interlock Thread .....	4
5	<u>102298030</u>	Screw, K80x30, Torx Pn Hd Pt .....	4
6	<u>102298720</u>	Screw, M8-1.25x20, Taptite .....	2
7	<u>102501402</u>	Panel, Access, Black .....	1
8	<u>102501403</u>	Panel, Access, Black, with Punched Hole .....	1
9	<u>102967901</u>	Rivet, Removable, Tuflok 1/4" .....	2
10	<u>103812901</u>	Asm, Rear Underbody Support, Passenger-side .....	1
11	<u>103813001</u>	Asm, Rear Underbody Support, Driver-side .....	1
12	<u>47589919201</u>	Pnl, Bty, Rr, White, Sp .....	1
13	<u>47589919202</u>	Pnl, Bty, Rr, Beige, Sp .....	1
14	<u>47589919203</u>	Pnl, Bty, Rr, Platinum, Sp .....	1
15	<u>47589919204</u>	Pnl, Bty, Rr, Sangria, Sp .....	1
16	<u>47589919206</u>	Pnl, Bty, Rr, Green, Sp .....	1
17	<u>47589919207</u>	Pnl, Bty, Rr, Sapphire, Sp .....	1
18	<u>47589919208</u>	Pnl, Bty, Rr, Black, Sp .....	1
19	<u>47589919210</u>	Pnl, Bty, Rr, Cashmere, Sp .....	1
20	<u>47589919301</u>	Pnl, Bty, Rr, Mt Glacier, Sp .....	1
21	<u>47589919302</u>	Pnl, Bty, Rr, Mt Platinum, Sp .....	1
22	<u>47589919303</u>	Pnl, Bty, Rr, Mt Cndy Apl, Sp .....	1
23	<u>47589919304</u>	Pnl, Bty, Rr, Mt Green, Sp .....	1
24	<u>47589919305</u>	Pnl, Bty, Rr, Mt Sapphire, Sp .....	1
25	<u>47589919306</u>	Pnl, Bty, Rr, Mt Black, Sp .....	1
26	<u>47589919307</u>	Pnl, Bty, Rr, Mt Mocha, Sp .....	1
27	<u>47589919323</u>	Pnl, Bty, Rr, Met Ice Blue, Sp .....	1
28	<u>SVP915201</u>	Panel-access-lite Hole Cut Out .....	1

Note: Item 7 is for use on vehicles without an onboard charger. Item 8 and 28 are for use on vehicles with optional onboard chargers. For all current and available body color options contact your local Club Car dealer or distributor.

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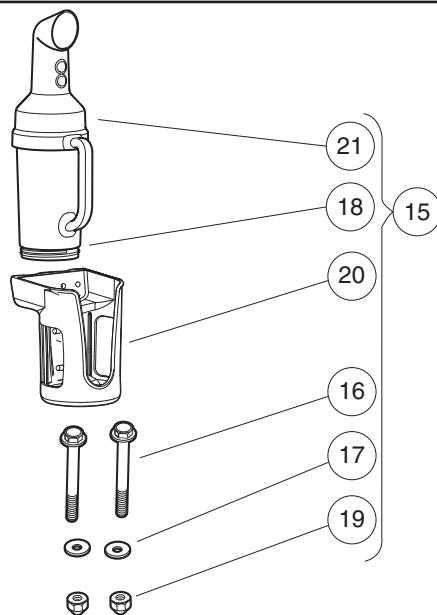
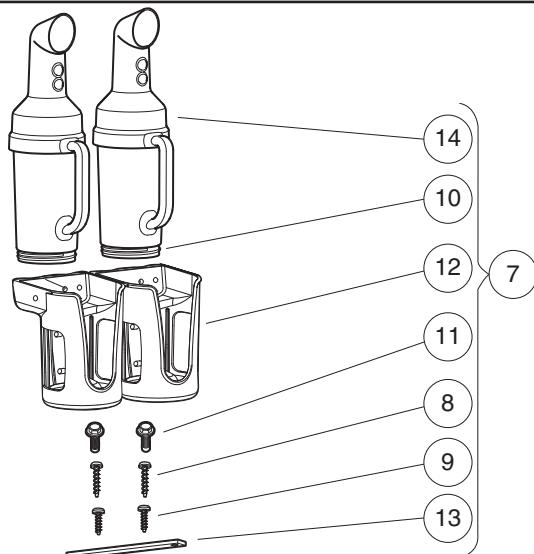
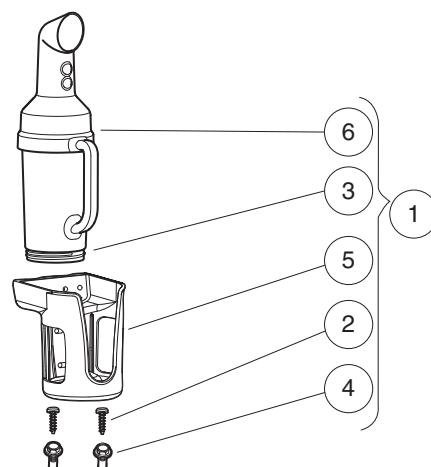
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001046-002

# CLUB AND BALL CLEANER KIT

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	1
1	<u>102538803</u>	Ball Washer (includes items 2 through 7) .....	1
2	<u>1010436</u>	Bumper, Rubber .....	1
3	<u>102297230</u>	Screw, M6, Torx, Interlock Thread .....	2
4	<u>102541401</u>	Bolt-m6x1.0x20 Hex Flhd Blk-l .....	2
5	<u>103662801</u>	Washer, Ball, Black .....	1
6	<u>103994101</u>	Bracket, Ball Washer .....	1
7	1620	Screw, #10-16 X 0.75 Pan-Head Tap .....	4
8	<u>AM1231201</u>	Drain Plug, Club Clean .....	1
9	<u>AM1292101</u>	Drain Plug, Ball Washer, Tabbed .....	1

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001048-002

# SAND BOTTLE KITS WITH HANDLES

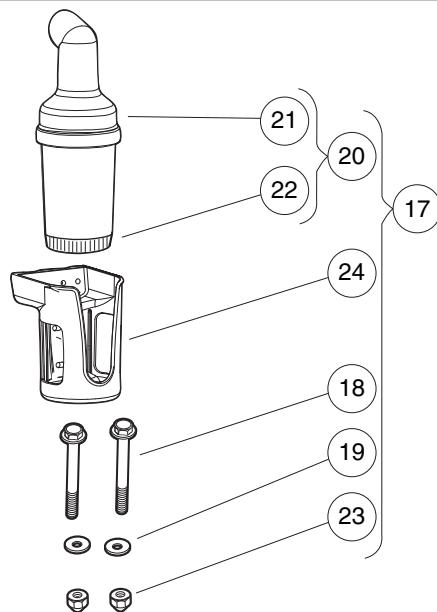
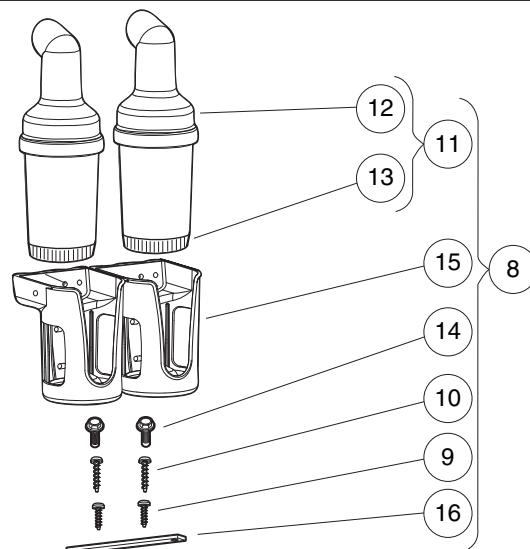
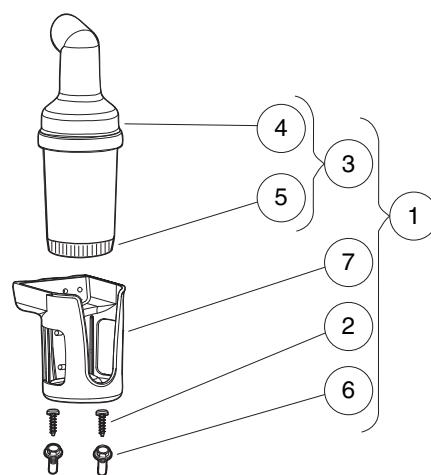
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>105291701</u>	Kit, Hndl Sand Bttl, Sam, Sngl (includes items 2 through 6) .....	1
2	<u>102297230</u>	Screw, M6, Torx, Interlock Thread .....	2
3	<u>102478101</u>	Cap, Sand Bottle, Bottom-Fill .....	1
4	<u>102541425</u>	Bolt, M6x1.0x25, Hex Flhd, Blk-I .....	2
5	<u>103451301</u>	Basket, Sand Bottle .....	1
6	<u>105284001</u>	Sand Bottle Asm - Handled .....	1
7	<u>105291702</u>	Kit, Hndl Sand Bttl, Sam, Dual (includes items 8 through 14) .....	1
8	<u>102296020</u>	Screw-torx Pan Head Pt, M6x20 .....	2
9	<u>102297230</u>	Screw, M6, Torx, Interlock Thread .....	2
10	<u>102478101</u>	Cap, Sand Bottle, Bottom-Fill .....	2
11	<u>102541425</u>	Bolt, M6x1.0x25, Hex Flhd, Blk-I .....	2
12	<u>103451301</u>	Basket, Sand Bottle .....	2
13	<u>103451401</u>	Link, Dual Basket .....	1
14	<u>105284001</u>	Sand Bottle Asm - Handled .....	2
15	<u>105291703</u>	Kit, Hndl Sand Bttl, Strt (includes items 16 through 21) .....	1
16	<u>102296150</u>	Bolt - M6x1.0x50 Hex Flng Hd .....	2
17	<u>102296301</u>	Washer, M6x18x1.6 Flat .....	2
18	<u>102478101</u>	Cap, Sand Bottle, Bottom-Fill .....	1
19	<u>102582401</u>	Cap Nut M6, Sp .....	2
20	<u>103451301</u>	Basket, Sand Bottle .....	1
21	<u>105284001</u>	Sand Bottle Asm - Handled .....	1

Note: Sand bottle assembly is supplied with sand bottle cap.

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001048-001

# SAND BOTTLE KITS

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>103451901</u>	Kit, Sand Bottle, Sam, Single (includes items 2 through 7) .....	1
2	<u>102297230</u>	Screw, M6, Torx, Interlock Thread .....	2
3	<u>102478201</u>	Asm, Sand Bottle, Bottom-Fill, Curve/Grip Neck (includes items 4 and 5) .....	1
4	N/A	Sand Bottle, Bottom-Fill, Curve/Grip Neck .....	1
5	<u>102478101</u>	Cap, Sand Bottle, Bottom-Fill .....	1
6	<u>102541425</u>	Bolt, M6x1.0x25, Hex Flhd, Blk-l .....	2
7	<u>103451301</u>	Basket, Sand Bottle .....	1
8	<u>103451902</u>	Kit, Sand Bottle, Sam, Dual (includes items 9 through 16) .....	1
9	<u>102296020</u>	Screw, Torx Pan Hd Pt, M6 X 20 .....	2
10	<u>102297230</u>	Screw, M6, Torx, Interlock Thread .....	2
11	<u>102478201</u>	Asm, Sand Bottle, Bottom-Fill, Curve/Grip Neck (includes items 12 and 13) .....	2
12	N/A	Sand Bottle, Bottom-Fill, Curve/Grip Neck .....	1
13	<u>102478101</u>	Cap, Sand Bottle, Bottom-Fill .....	1
14	<u>102541425</u>	Bolt, M6x1.0x25, Hex Flhd, Blk-l .....	2
15	<u>103451301</u>	Basket, Sand Bottle .....	2
16	<u>103451401</u>	Link, Dual Basket .....	1
17	<u>103451903</u>	Kit, Sand Bottle, Strut (includes items 18 through 24) .....	1
18	<u>102296150</u>	Bolt - M6x1.0x50 Hex Flng Hd .....	2
19	<u>102296301</u>	Washer, M6x18x1.6 Flat .....	2
20	<u>102478201</u>	Asm, Sand Bottle, Bottom-Fill, Curve/Grip Neck (includes items 21 and 22) .....	1
21	N/A	Sand Bottle, Bottom-Fill, Curve/Grip Neck .....	1
22	<u>102478101</u>	Cap, Sand Bottle, Bottom-Fill .....	1
23	<u>102582401</u>	Cap Nut M6, Sp .....	2
24	<u>103451301</u>	Basket, Sand Bottle .....	1

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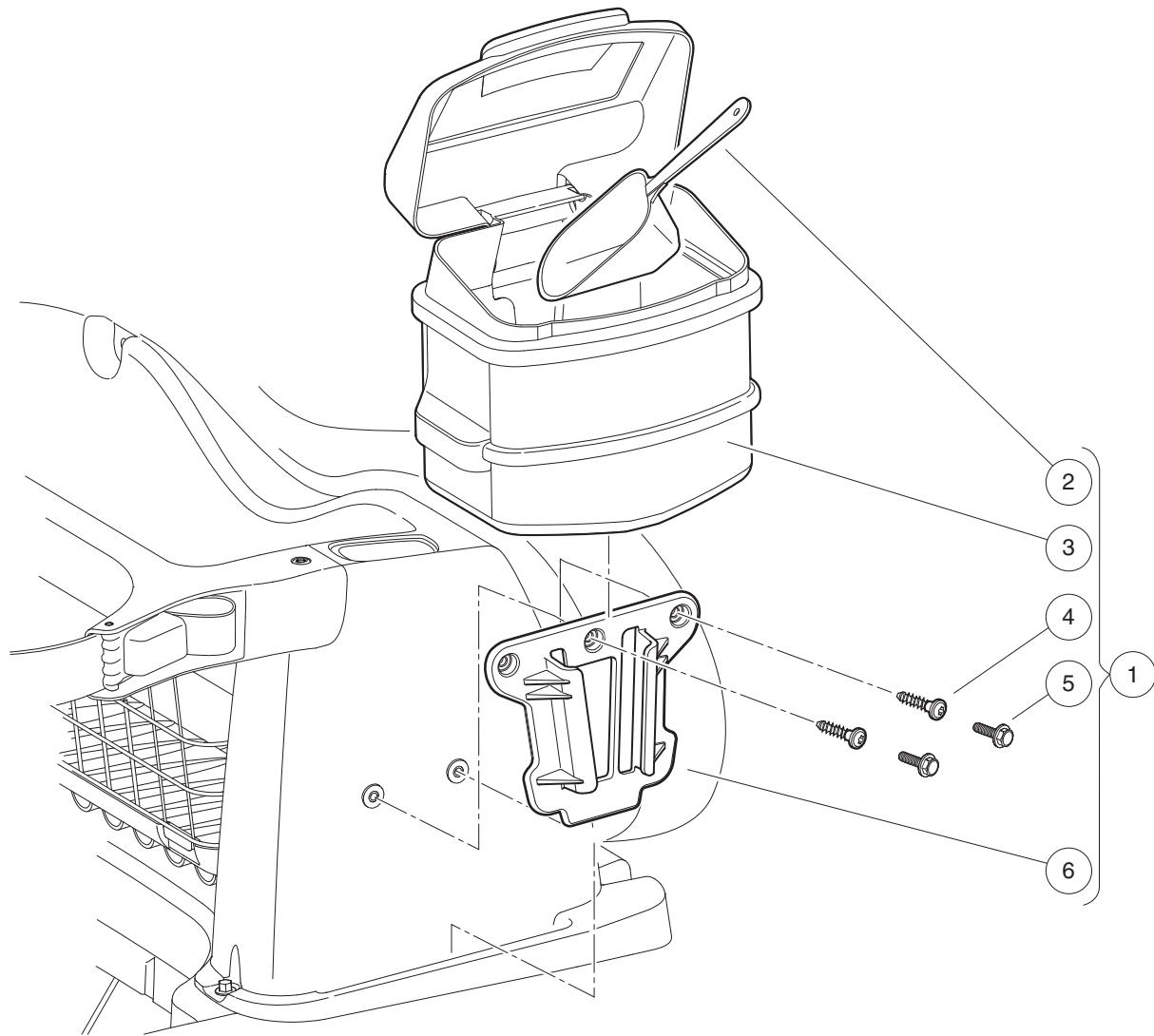
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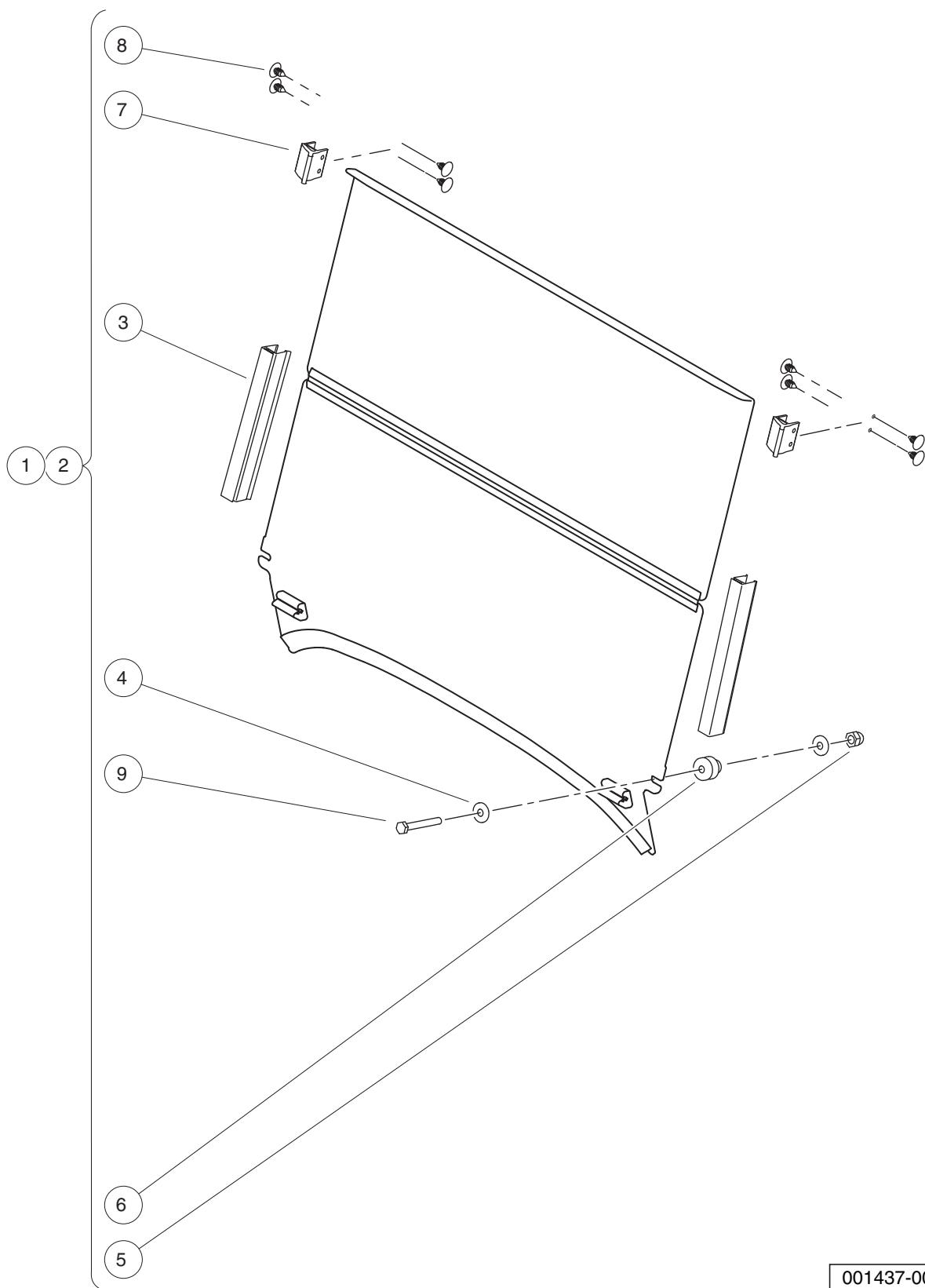
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001047-001

# SAND BUCKET KITS

ITEM	PART NO.	DESCRIPTION	QTY
1	<u>102536103</u>	1 2 3 4 Sand Bucket Instl, Field (includes items 2 through 6) .....	1
2	<u>1017041</u>	Scoop, Plastic Sand .....	1
3	<u>101985201</u>	Bucket Assy, Sand .....	1
4	<u>102297230</u>	Screw, M6, Torx, Interlock Thread .....	2
5	<u>102541401</u>	Bolt-m6x1.0x20 Hex Flhd Blk-l .....	2
6	<u>103886801</u>	Accessory Bracket .....	1

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001437-001

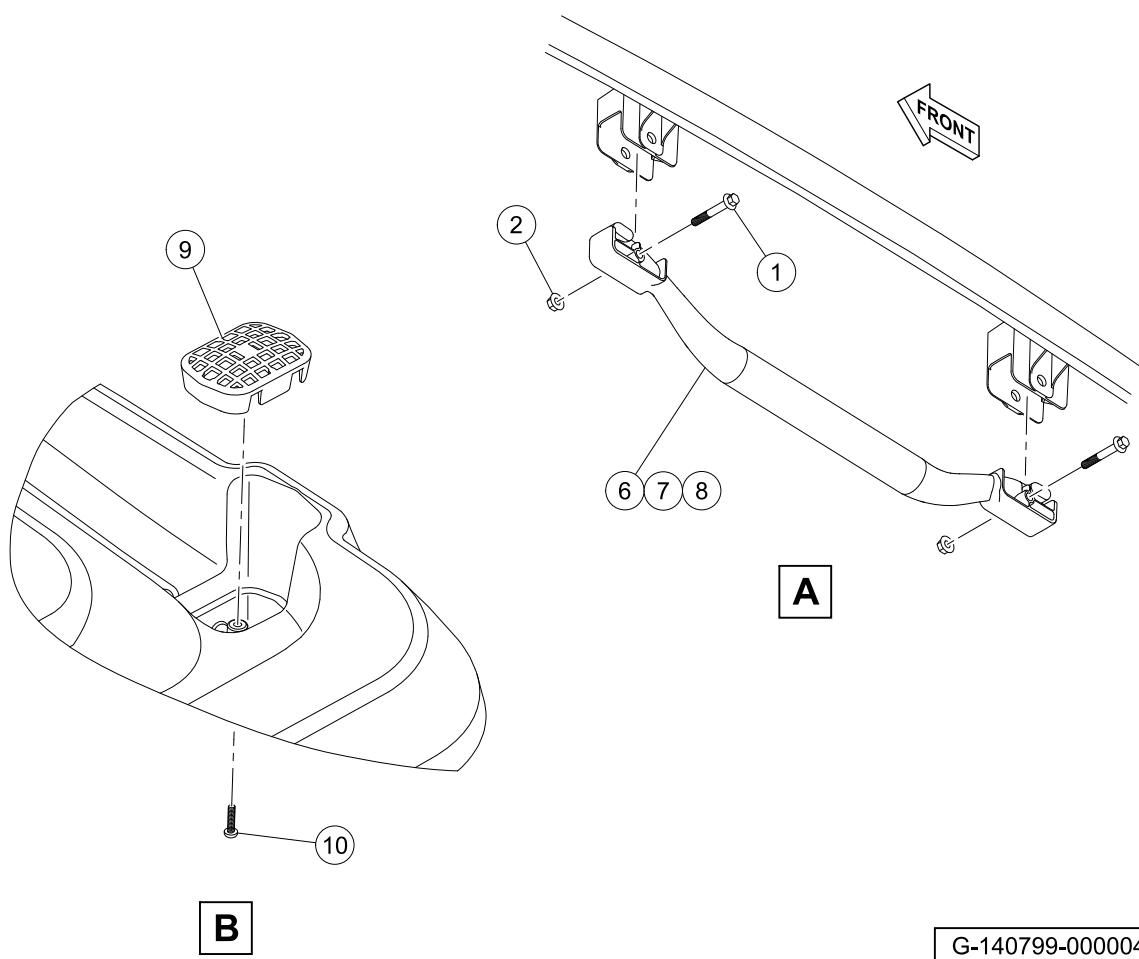
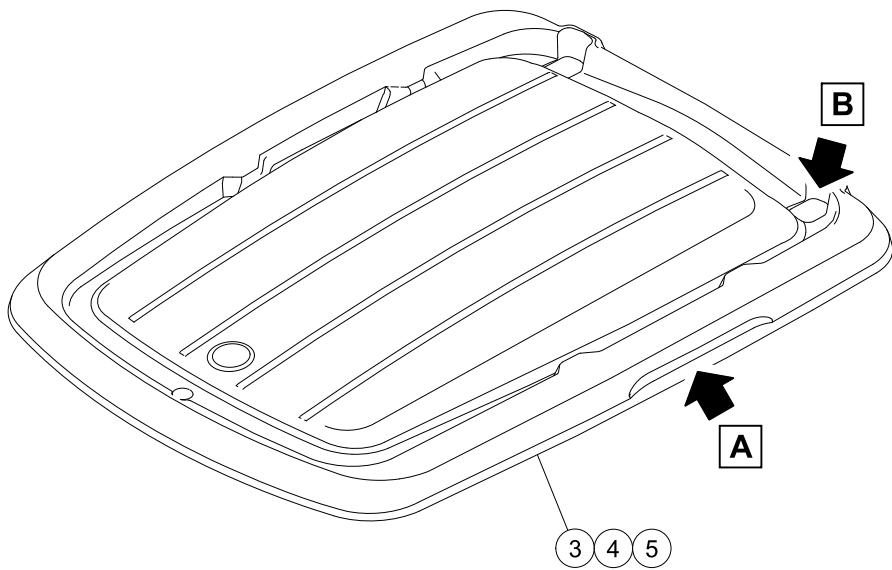
# WINDSHIELD – HINGED

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>105248601</u>	Kit, Windshield, Hinged, Tinted, Prec (includes items 2 through 9) .....	1
2	<u>102163001</u>	Windshield Channel .....	2
3	<u>102296301</u>	Washer, M6x18x1.6 Flat .....	4
4	<u>102582401</u>	Cap Nut M6, Sp .....	2
5	<u>102947601</u>	Grommet, Windshield .....	2
6	<u>103677101</u>	W/s, Rubber, Clip Retainer .....	2
7	<u>103754901</u>	Fastener, Barrel - .610 X .25 .....	8
8	<u>105248501</u>	Asm, W/s, Tinted, Prec .....	1
9	<u>105289701</u>	M6x1.0x48 Hex Hd Bolt-blk .....	2
10	<u>105248701</u>	Kit, Windshield, Hinged, Clear, Prec (includes items 11 through 18) .....	1
11	<u>102163001</u>	Windshield Channel .....	2
12	<u>102296301</u>	Washer, M6x18x1.6 Flat .....	4
13	<u>102582401</u>	Cap Nut M6, Sp .....	2
14	<u>102947601</u>	Grommet, Windshield .....	2
15	<u>103677101</u>	W/s, Rubber, Clip Retainer .....	2
16	<u>103754901</u>	Fastener, Barrel - .610 X .25 .....	8
17	<u>105248801</u>	Asm, Std Hinged W/s, Prec .....	1
18	<u>105289701</u>	M6x1.0x48 Hex Hd Bolt-blk .....	2
		Note: Detail items 3 through 9 apply to both kits. Individual windshield part numbers are 105248501 for tinted windshield and 105248801 for clear windshield. Windshields are supplied with each applicable kit.	

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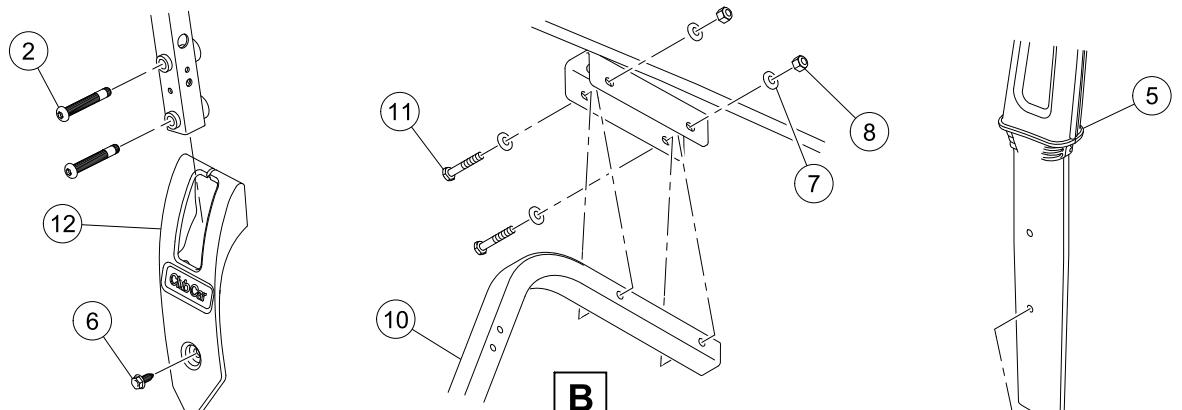
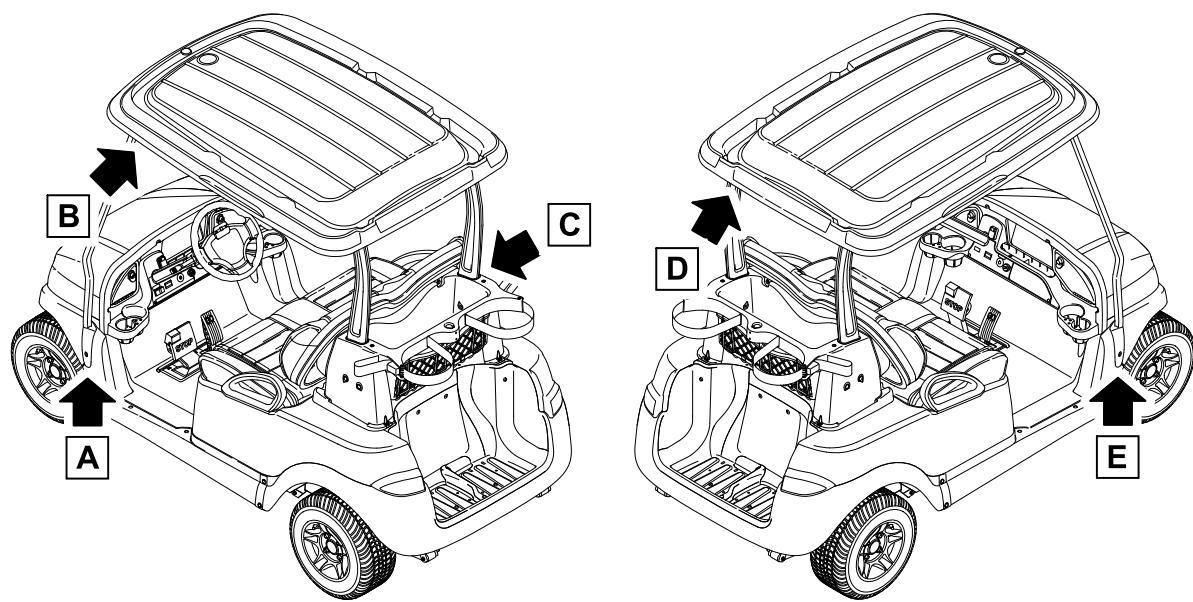
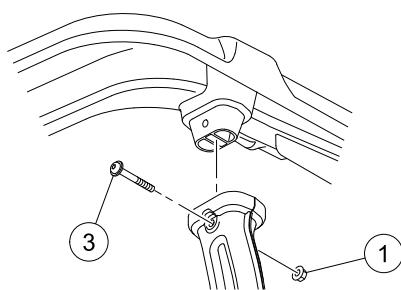
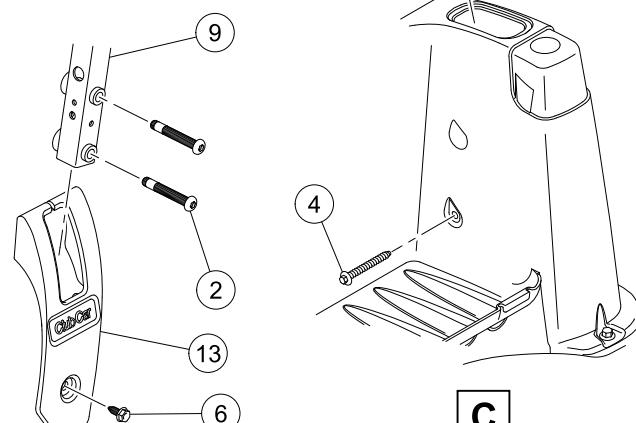
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# CANOPIES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	1
1	<u>102296140</u>	Bolt, Flanged Head, M6x1.0x40 .....	4
2	<u>102296401</u>	Nut, M6x1.0, Flange, Metal Lock .....	4
3	<u>102508901</u>	Canopy-white .....	1
4	<u>102508902</u>	Canopy-beige .....	1
5	<u>102508903</u>	Canopy-black .....	1
6	<u>102511601</u>	Handle, Canopy (White) .....	2
7	<u>102511602</u>	Handle, Canopy (Beige) .....	2
8	<u>102511603</u>	Handle-canopy (black) .....	2
9	<u>103205101</u>	Cover, Drain, Canopy .....	2
10	<u>103210101</u>	Screw, #8 X.75, Torx, Tapping .....	2
11	<u>104008001</u>	Asm, Canopy W/handles, White .....	A/R
12	<u>104008002</u>	Asm, Canopy W/handles, Beige .....	A/R
13	<u>104008003</u>	Asm, Canopy W/handles, Black .....	A/R

Note: Items 11, 12 and 13 are not illustrated. If ordered, the canopy assembly will be supplied with all applicable detail parts.

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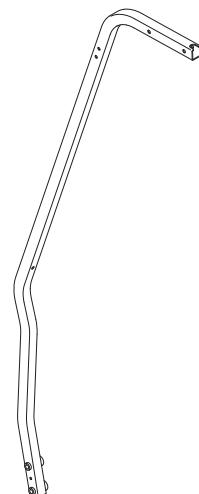
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# CANOPY STRUTS – TOPPED

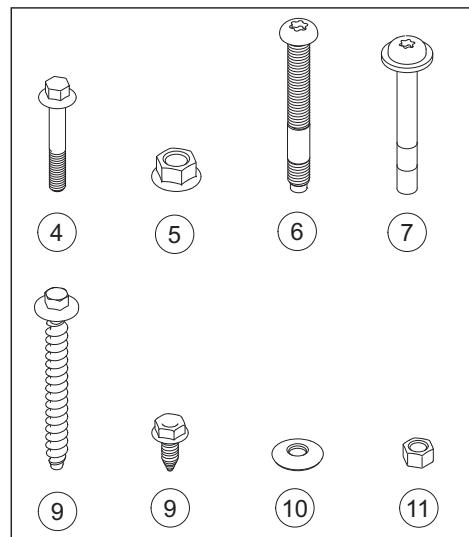
ITEM	PART NO.	DESCRIPTION	QTY
1	<u>102298401</u>	1 2 3 4 Nut, M8, All Metal Lock .....	2
2	<u>102299065</u>	M8-1.25 X 65 Tx Btn Hd Bolt .....	4
3	<u>102299360</u>	Screw, M8-1.25 X 60, Sems, Tx .....	2
4	<u>102299601</u>	Screw, Pt, K80x70 Hex Flg Hd .....	2
5	<u>102513501</u>	Asm-rear Canopy Support .....	1
6	<u>102544201</u>	Screw, M6 Hex .....	2
7	<u>103196001</u>	Washer, Conical Spring, Canopy .....	8
8	<u>103200301</u>	Nut, M6 x 1.00 .....	4
9	<u>103750001</u>	Strut, Canopy Front, Passenger-side .....	1
10	<u>103750101</u>	Strut, Canopy Front, Driver-side .....	1
11	<u>103774801</u>	Screw, Pt, Washer Head, 4x16 .....	6
12	<u>47589920001</u>	Cover, Strut, LH, Topped .....	1
13	<u>47589920002</u>	Cover, Strut, RH, Topped .....	1

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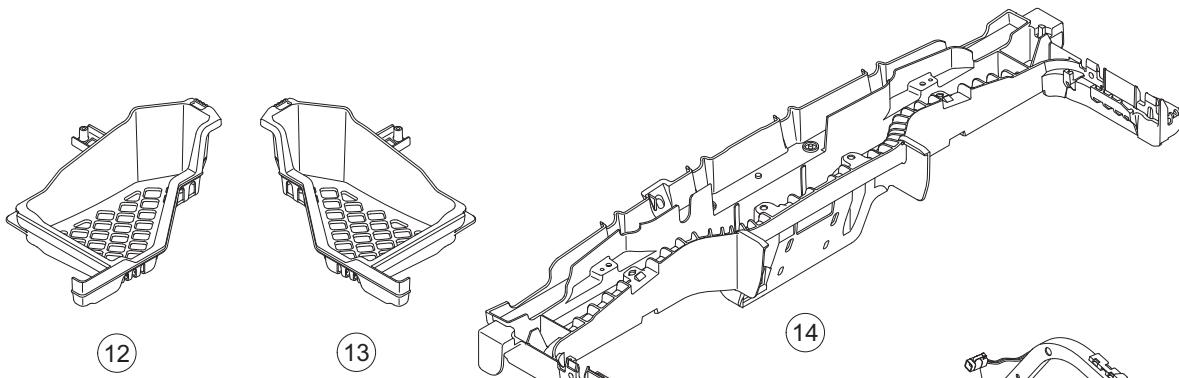
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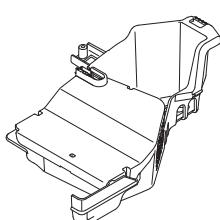
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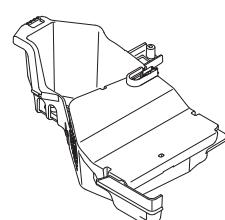
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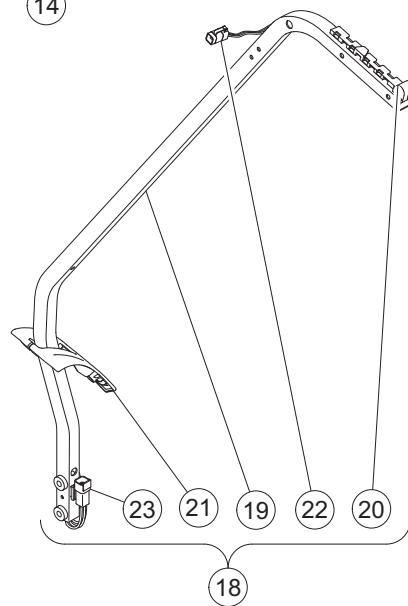
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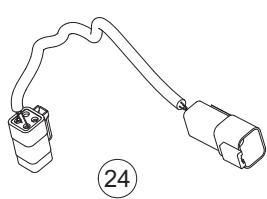
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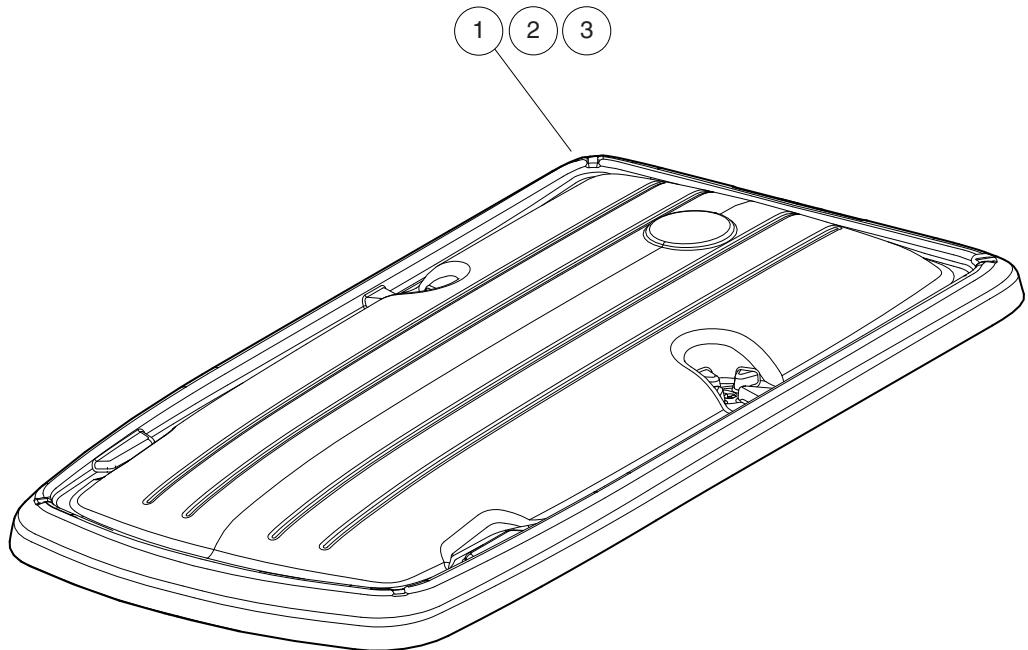
# VISAGE CANOPY STRUTS AND CONSOLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>102513501</u>	Asm-rear Canopy Support .....	2
2	<u>103750101</u>	Strut, Canopy Front, Driver-side .....	1
3	<u>104008503</u>	Kit, Hardware, Canopy (includes items 4 through 11) .....	1
4	<u>102296150</u>	Bolt - M6x1.0x50 Hex Flng Hd .....	4
5	<u>102298401</u>	Nut, M8, All Metal Lock .....	2
6	<u>102299065</u>	M8-1.25 X 65 Tx Bttn Hd Bolt .....	4
7	<u>102299360</u>	Screw, M8-1.25 X 60, Sems, Tx .....	2
8	<u>102299601</u>	Screw, Pt, K80x70 Hex Flg Hd .....	2
9	<u>102544201</u>	Screw, M6 Hex .....	2
10	<u>103196001</u>	Washer, Conical Spring, Canopy .....	8
11	<u>103200301</u>	Nut, M6 x 1.00 .....	4
12	<u>47559264001</u>	Basket, Overhead, Driver-side .....	1
13	<u>47559264002</u>	Basket, Overhead, Passenger-side .....	1
14	<u>47559265001</u>	Support, Display Unit .....	1
15	<u>47589920001</u>	Cover, Strut, LH, Topped .....	1
16	<u>47613526001</u>	Basket, Spkr, 8 Ohm, Left .....	1
17	<u>47613526002</u>	Basket, Spkr, 8 Ohm, Right .....	1
18	<u>47638185002</u>	Asm, Strut, Rh, Vis, 4-pin, Sp (includes items 19 through 23) .....	1
19	<u>103750001</u>	Strut, Canopy Front, Passenger-side .....	1
20	<u>47559268001</u>	Retainer, Wire Harness .....	1
21	<u>47589920002</u>	Cover, Strut, RH, Topped .....	1
22	<u>47625005001</u>	Harness, Visage, Strut, Li-a/c .....	1
23	<u>47638453001</u>	Mounting Clip, Ampseal 16 .....	1
24	<u>47649285001</u>	Harn, Main-strut, Interface .....	1

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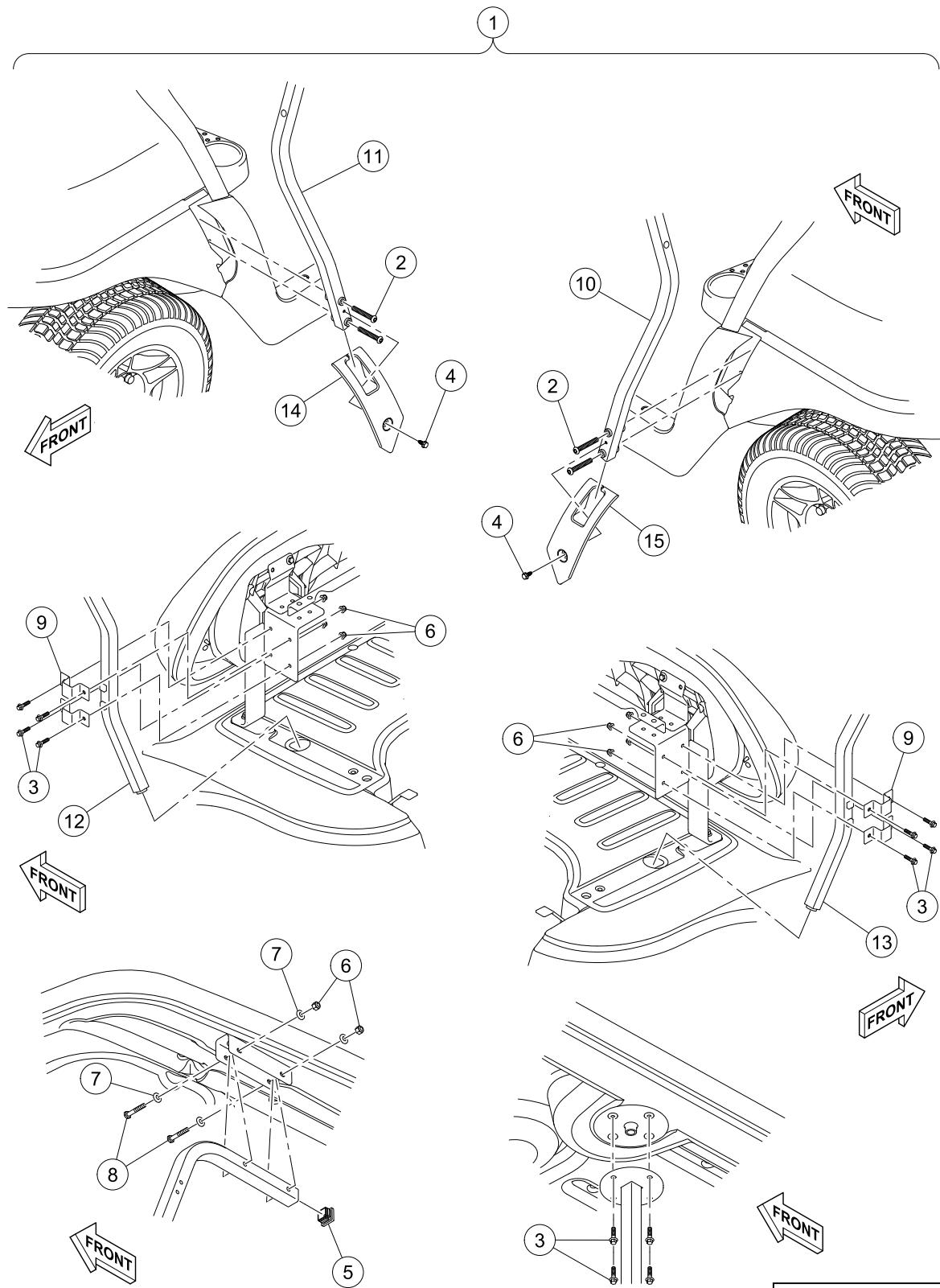
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000439-012

## FOUR-PASSENGER MONSOON CANOPY

ITEM	PART NO.	DESCRIPTION	QTY
1	<u>103286201</u>	1 2 3 4 Asm, Canopy 4p Monsoon XI, Wht .....	1
2	<u>103286202</u>	Asm, Canopy 4p Monsoon XI, Bge .....	1
3	<u>103286203</u>	Asm, Canopy 4p Monsoon XI, Blk .....	1

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G-141799-0000003

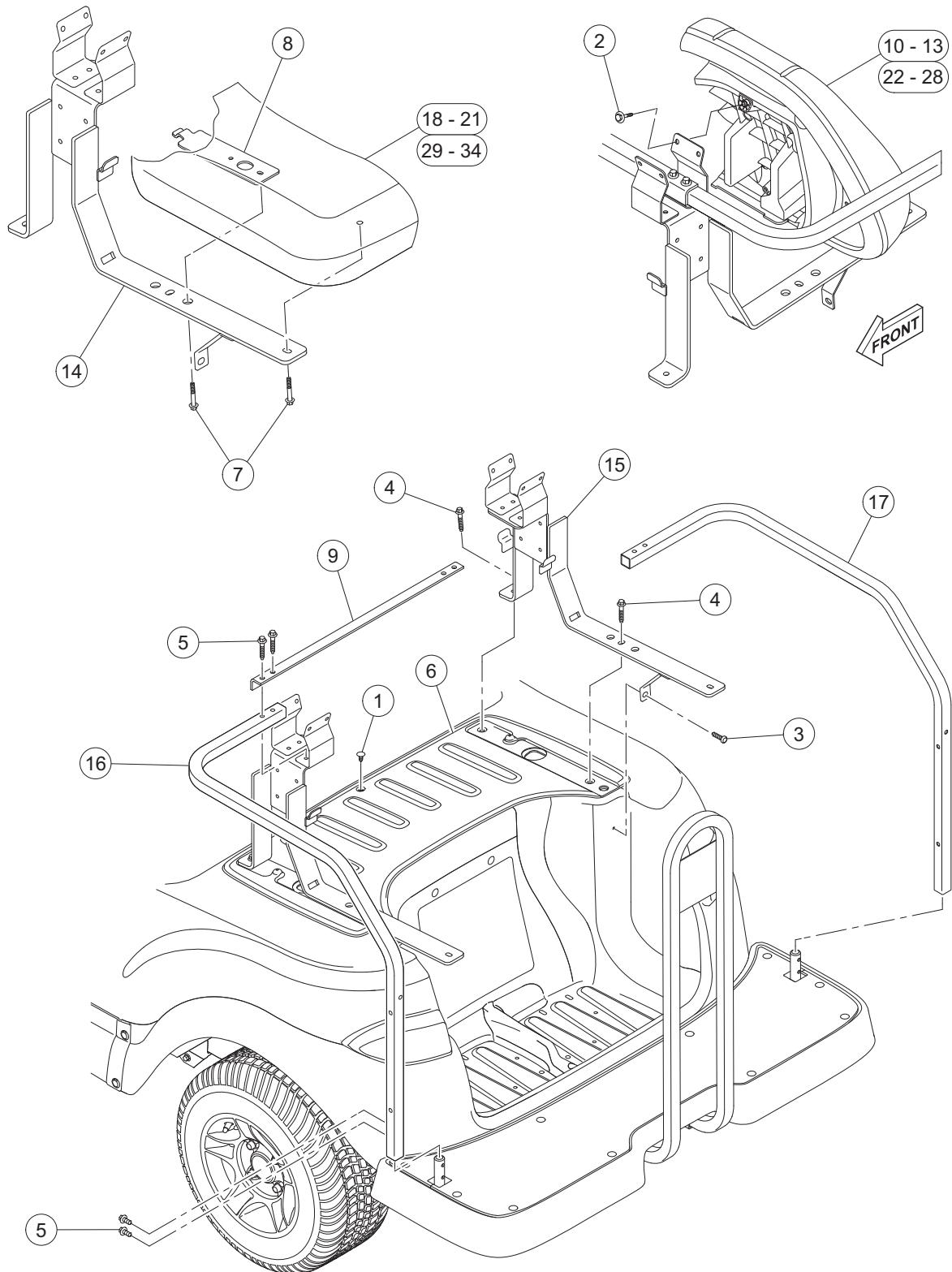
# FOUR-PASSENGER MONSOON CANOPY STRUTS

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	103725703	Kit, Canopy 4 Pass Strut (includes items 2 through 15) .....	1
2	102299065	M8-1.25 X 65 Tx Bttn Hd Bolt .....	4
3	102541425	Bolt, M6x1.0x25, Hex Flhd, Blk-l .....	16
4	102544201	Screw, M6 Hex .....	2
5	102581201	Plug, Square - 25.4 mm .....	2
6	102621501	Nut, Flange, M6 X 1.0, Nylon .....	12
7	103196001	Washer, Conical Spring, Canopy .....	8
8	103199301	Bolt - M6 X 1 X 45 Hh Grey .....	4
9	103653201	Bracket- Hat, Strut .....	4
10	103750001	Strut, Canopy Front, Passenger-side .....	1
11	103750101	Strut, Canopy Front, Driver-side .....	1
12	103816401	Weldment- Drain Strut, Drv .....	1
13	103816402	Weldment- Drain Strut, Pas .....	1
14	47589920001	Cover, Strut, LH, Topped .....	1
15	47589920002	Cover, Strut, RH, Topped .....	1

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G-140699-000001

# REAR SEAT – FIXED

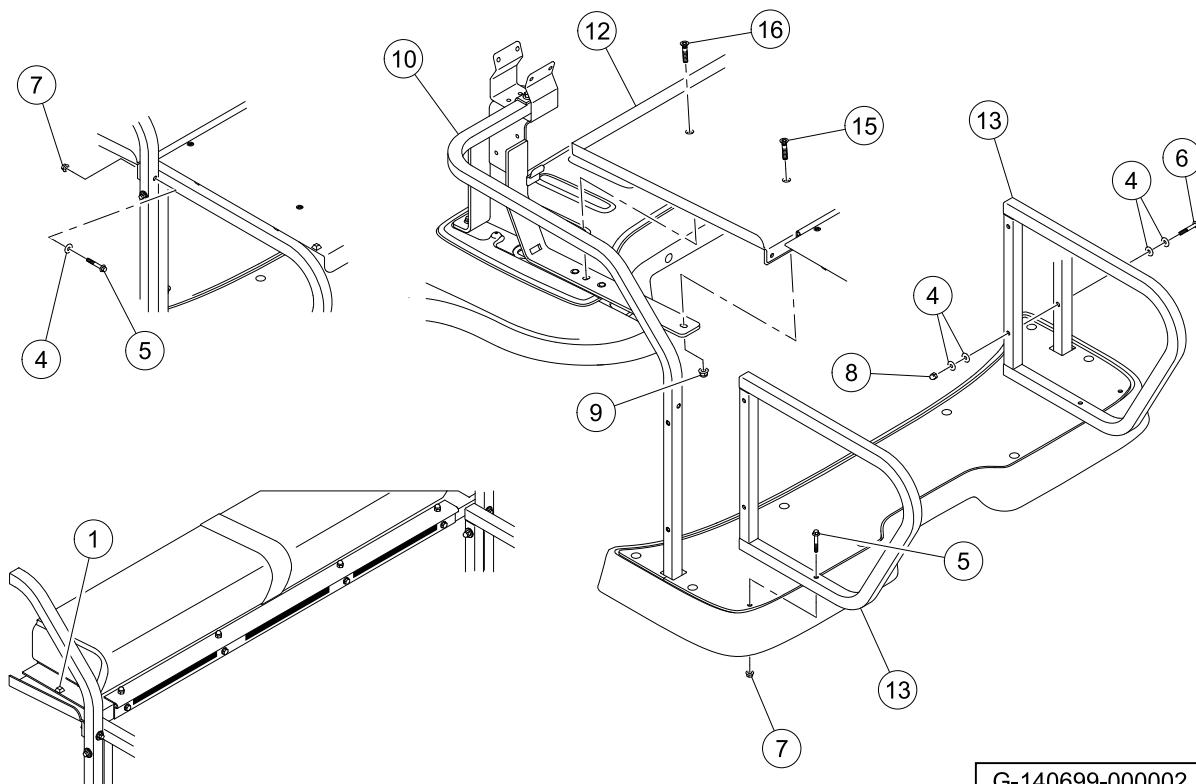
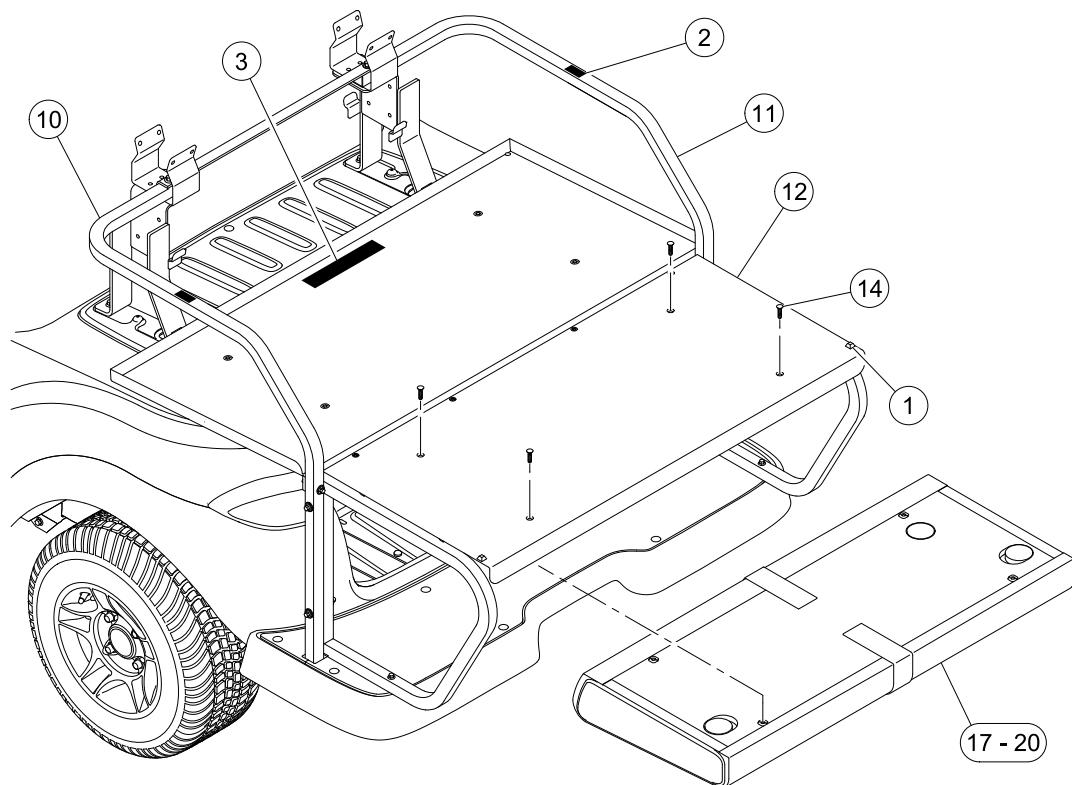
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1010434</u>	Barrel - Plastic .....	10
2	<u>102296530</u>	Screw - M6 X 1.0 X 30 Sems .....	4
3	<u>102298030</u>	Screw, K80x30, Torx Pn Hd Pt .....	2
4	<u>102298240</u>	Bolt, Flange Head, M8-1.25 X 40 .....	1
5	<u>102298745</u>	M8-1.25x45 Taptite .....	10
6	<u>102531502</u>	Cover- 4 Pass W/canopy .....	1
7	<u>102541425</u>	Bolt, M6x1.0x25, Hex Flhd, Blk-l .....	4
8	<u>102573101</u>	Bracket, 4-pass Lower Seat .....	2
9	<u>103653001</u>	Angle, Strut, Tie .....	1
10	<u>103853121</u>	Asm, Seat Back, Beige, Service Replacement .....	1
11	<u>103853122</u>	Asm, Seat Back, White, Service Replacement .....	1
12	<u>103853124</u>	Asm, Seat Back, Gray, Service Replacement .....	1
13	<u>103853125</u>	Asm, Seat Back, Black, Service Replacement .....	1
14	<u>103866801</u>	Weldment, Sprt, 4pass, Drv .....	1
15	<u>103866802</u>	Weldment, Sprt, 4pass .....	1
16	<u>103866901</u>	Restraint-lh 4pass Hip .....	1
17	<u>103866902</u>	Restraint-rh 4pass Hip .....	1
18	<u>105101221</u>	Service, Beige, 4pass Rear Btm .....	1
19	<u>105101222</u>	Service, White, 4pass Rear Btm .....	1
20	<u>105101224</u>	Service, Gray, 4pass Rear Btm .....	1
21	<u>105101225</u>	Service, Black, 4pass Rear Btm .....	1
22	<u>47564888021</u>	Asm, Seat Back, Rear, Lt. Beige, Service Replacement .....	1
23	<u>47564888022</u>	Asm, Seat Back, Rear, Camello, Service Replacement .....	1
24	<u>47564888023</u>	Asm, Seat Back, Rear, Off-White, Service Replacement .....	1
25	<u>47564888024</u>	Asm, Seat Back, Rear, Camello/Lt. Beige, Service Replacement .....	1
26	<u>47564888027</u>	Asm, Seat Back, Rear, Black, Service Replacement .....	1
27	<u>47564888028</u>	Asm, Seat Back, Rear, Black/Gray, Service Replacement .....	1
28	<u>47564888029</u>	Asm,bk,rr,gray,srvc,prem .....	1
29	<u>47564889021</u>	Asm, Seat Bottom, Rear, Lt. Beige, Service Replacement .....	1
30	<u>47564889022</u>	Asm, Seat Bottom, Rear, Camello, Service Replacement .....	1
31	<u>47564889023</u>	Asm, Seat Bottom, Rear, Off-White, Service Replacement .....	1
32	<u>47564889024</u>	Asm, Seat Bottom, Rear, Camello/Lt. Beige, Service Replacement .....	1
33	<u>47564889027</u>	Asm, Seat Bottom, Rear, Black, Service Replacement .....	1
34	<u>47564889028</u>	Asm, Seat Bottom, Rear, Black/Gray, Service Replacement .....	1

Note: For all current and available seat color and style options contact your local Club Car dealer or distributor.

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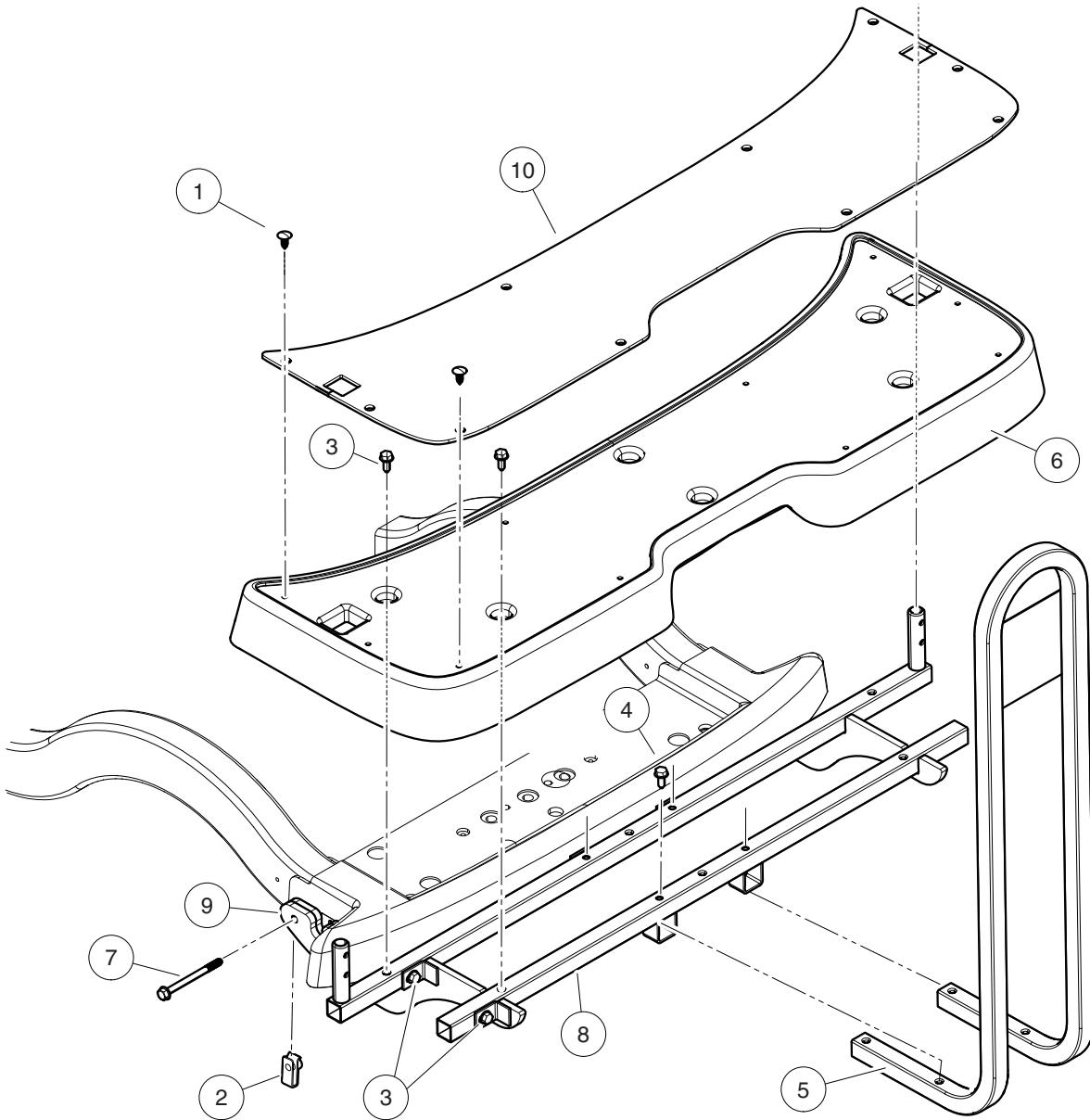
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G-140699-000002

# REAR FOLD-DOWN SEAT

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1011897</u>	Bumper, Protective .....	6
2	<u>101609401</u>	Decal, Crush Area Warning .....	2
3	<u>101972001</u>	Decal, D.s. Box Bed Warning (for vehicles with bed box option) .....	1
4	<u>102296301</u>	Washer, M6x18x1.6 Flat .....	18
5	<u>102541445</u>	Bolt-m6x1.0x45 Hex Flhd,blk .....	4
6	<u>102541465</u>	Bolt, M 6 X 1.0 X 65 Hex, Flange, Head, Black .....	4
7	<u>102541501</u>	Nut-m6x1.0 Fl Mtl Lock,blk .....	4
8	<u>102582401</u>	Cap Nut M6, Sp .....	4
9	<u>102618601</u>	Lock Nut, Flange, M8 X 1.25 Nylon .....	2
10	<u>103866903</u>	Restraint-lh 4pass Fold Down .....	1
11	<u>103866904</u>	Restraint-rh 4pass Fold Down .....	1
12	<u>105268501</u>	Asm, Hinge, Fold Down .....	1
13	<u>105300101</u>	Asm, Side Frame .....	2
14	<u>105307901</u>	Screw, Mach, Fthd,ss, 1/4-20x1 .....	4
15	<u>105308425</u>	Screw, Fthd, Ss, M8x1.25x25 .....	2
16	<u>105308440</u>	Screw, Fthd, Ss, M8x1.25x40 .....	2
17	<u>105310201</u>	Asm, Bottom, Flip Seat, Beige .....	A/R
18	<u>105310202</u>	Asm, Bottom, Flip Seat, White .....	A/R
19	<u>105310203</u>	Asm, Bottom, Flip Seat, Gray .....	A/R
20	<u>105310204</u>	Asm, Bottom, Flip Seat, Black .....	A/R

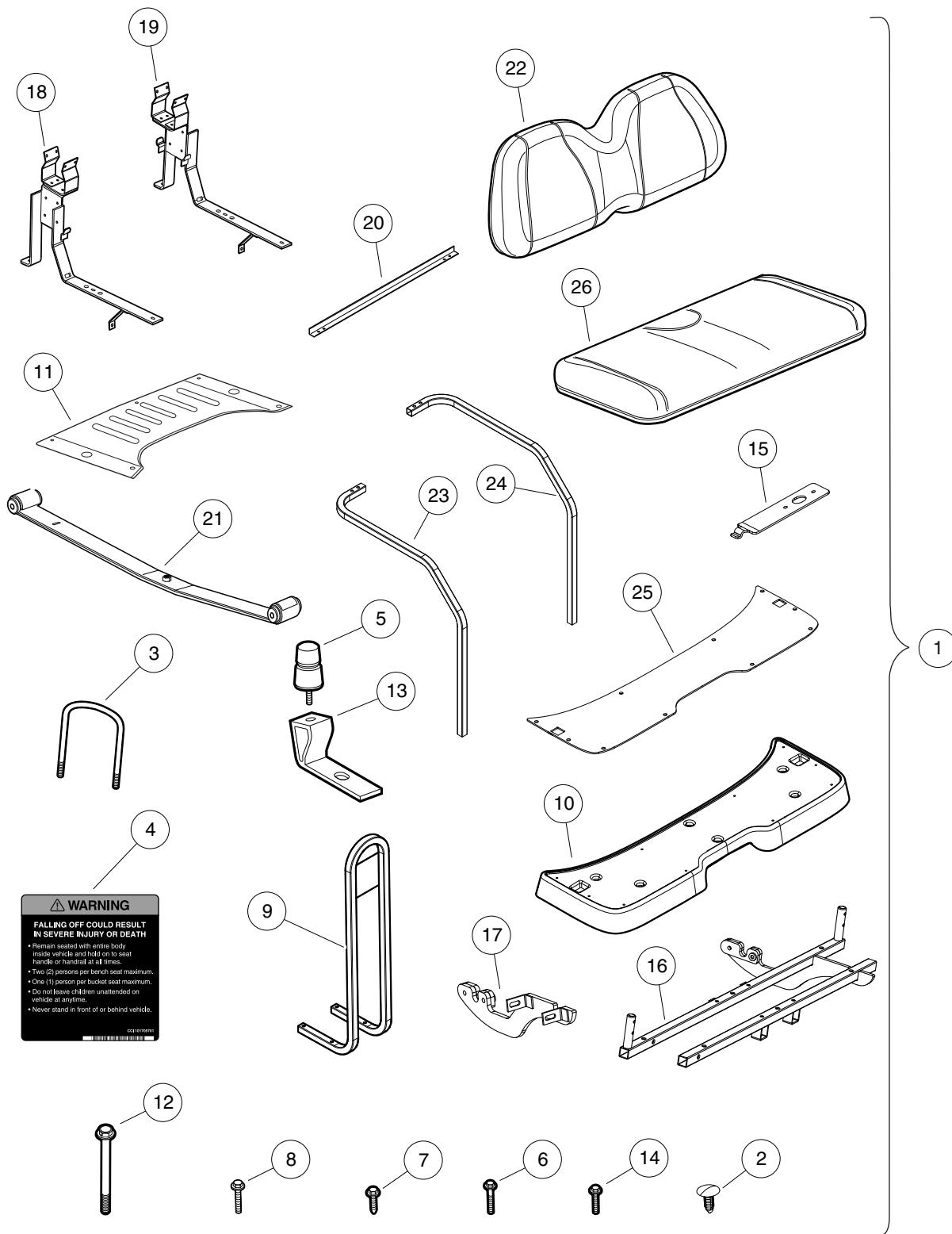
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000493-004

# REAR FOOTDECK ASSEMBLY

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1010434</u>	Barrel - Plastic .....	10
2	<u>102298601</u>	J-clip - M8 X 1.25 .....	4
3	<u>102298720</u>	Screw, M8-1.25x20, Taptite .....	8
4	<u>102298745</u>	M8-1.25x45 Taptite .....	4
5	<u>102531001</u>	Handrail Weldment, Rear Seat .....	1
6	<u>102531402</u>	Footdeck, 4-Passenger, Black .....	1
7	<u>102534201</u>	Bolt - Fl Hd, M8 X 95 .....	4
8	<u>102584701</u>	Weld, 4-pass Footdeck-a .....	1
9	<u>102584801</u>	Weld, 4-pass Footdeck-b .....	1
10	<u>103922401</u>	Floormat, 4-pass, Rear .....	1

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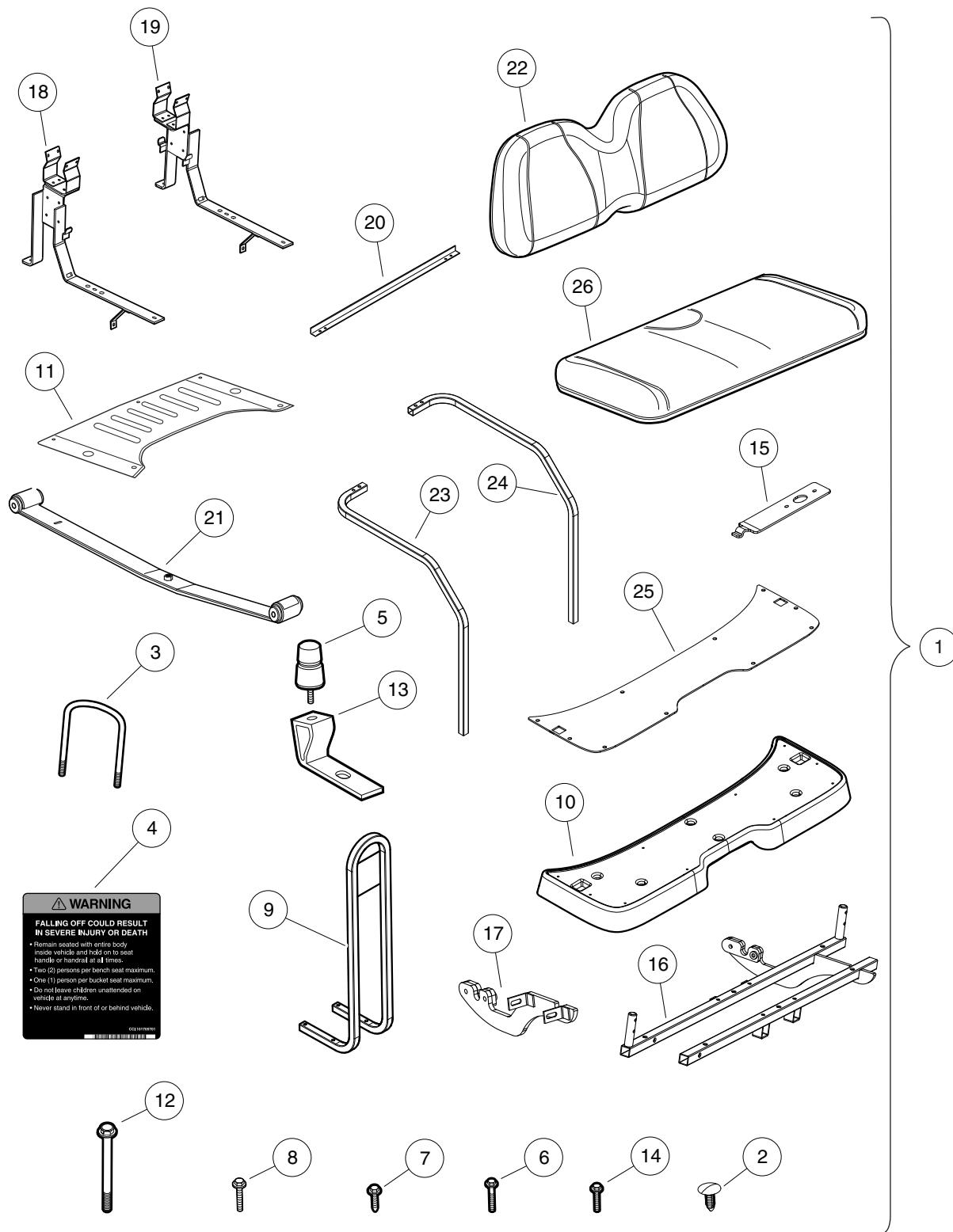
000505-008

# FOUR PASSENGER CONVERSION KIT, MONSOON – BEIGE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	1
1	<u>102570905</u>	Kit-4pass, Monsoon XI, Beige (includes items 2 through 26) .....	1
2	<u>1010434</u>	Barrel - Plastic .....	11
3	<u>1014902</u>	U-Bolt .....	2
4	<u>101705701</u>	Decal, Warning .....	1
5	<u>1017235</u>	Bumper, Jounce .....	2
6	<u>102296530</u>	Screw - M6 X 1.0 X 30 Sems .....	4
7	<u>102298720</u>	Screw, M8-1.25x20, Taptite .....	12
8	<u>102298745</u>	M8-1.25x45 Taptite .....	8
9	<u>102531001</u>	Handrail Weldment, Rear Seat .....	1
10	<u>102531402</u>	Footdeck, 4-Passenger, Black .....	1
11	<u>102531502</u>	Cover- 4 Pass W/canopy .....	1
12	<u>102534201</u>	Bolt - Fl Hd, M8 X 95 .....	4
13	<u>102534801</u>	Jounce Bumper Bracket .....	2
14	<u>102541425</u>	Bolt, M6x1.0x25, Hex Flhd, Blk-l .....	6
15	<u>102573101</u>	Bracket, 4-pass Lower Seat .....	2
16	<u>102584701</u>	Weld, 4-pass Footdeck-a .....	1
17	<u>102584801</u>	Weld, 4-pass Footdeck-b .....	1
18	<u>103624601</u>	Weldment, Spt, 4pass, Drv .....	1
19	<u>103624602</u>	Weldment, Spt, 4pass, Pas .....	1
20	<u>103653001</u>	Angle, Strut, Tie .....	1
21	<u>103742303</u>	Asm, Rear Leaf Spring, 4-Passenger .....	2
22	<u>103853121</u>	Asm, Seat Back, Beige, Service Replacement .....	1
23	<u>103866901</u>	Restraint-lh 4pass Hip .....	1
24	<u>103866902</u>	Restraint-rh 4pass Hip .....	1
25	<u>103922401</u>	Floormat, 4-pass, Rear .....	1
26	<u>105101221</u>	Service, Beige, 4pass Rear Btm .....	1

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# FOUR PASSENGER CONVERSION KIT, MONSOON – WHITE

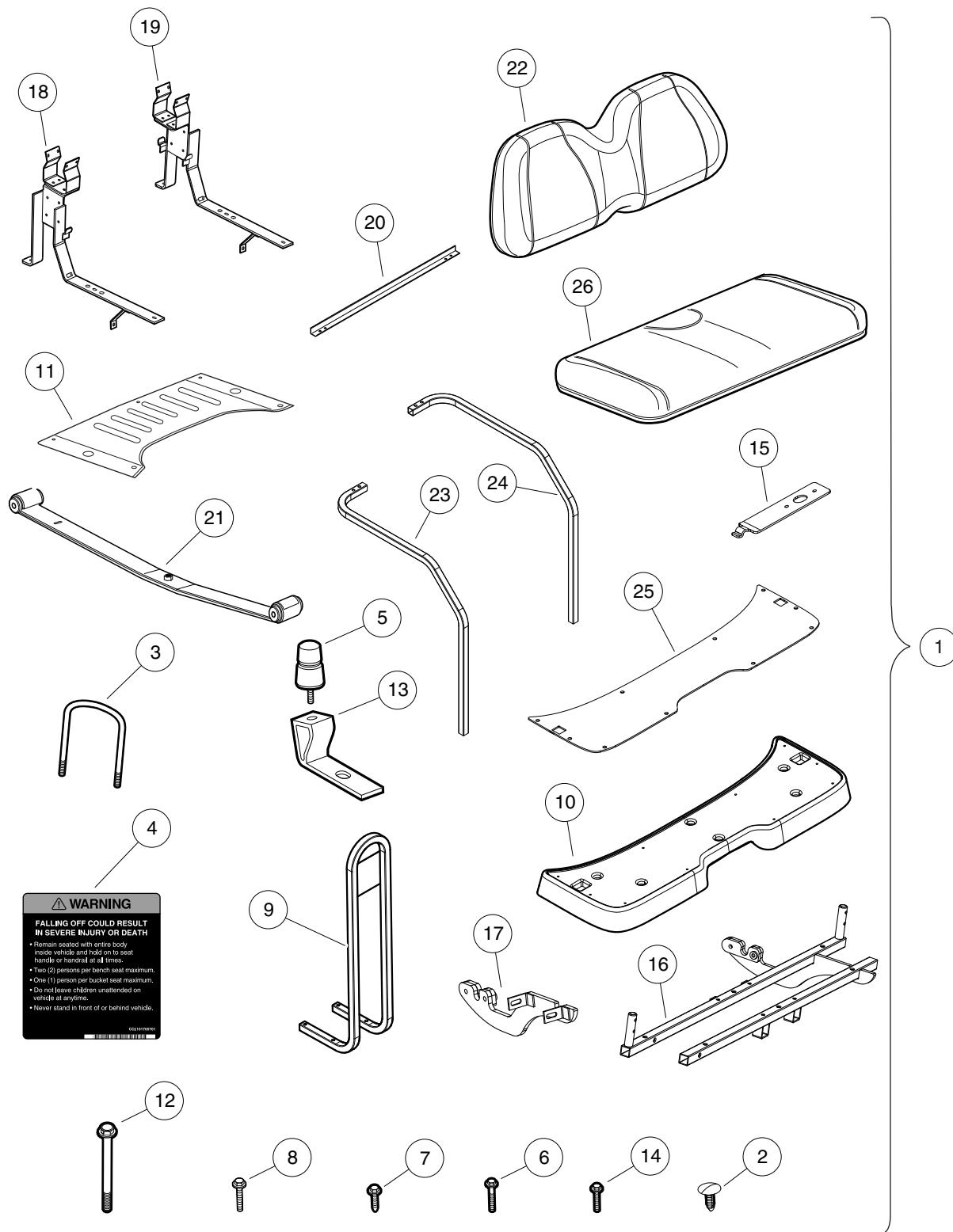
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	1
1	<u>102570906</u>	Kit-4pass, Monsoon XI, White (includes items 2 through 26) .....	1
2	<u>1010434</u>	Barrel - Plastic .....	11
3	<u>1014902</u>	U-Bolt .....	2
4	<u>101705701</u>	Decal, Warning .....	1
5	<u>1017235</u>	Bumper, Jounce .....	2
6	<u>102296530</u>	Screw - M6 X 1.0 X 30 Sems .....	4
7	<u>102298720</u>	Screw, M8-1.25x20, Taptite .....	12
8	<u>102298745</u>	M8-1.25x45 Taptite .....	8
9	<u>102531001</u>	Handrail Weldment, Rear Seat .....	1
10	<u>102531402</u>	Footdeck, 4-Passenger, Black .....	1
11	<u>102531502</u>	Cover- 4 Pass W/canopy .....	1
12	<u>102534201</u>	Bolt - Fl Hd, M8 X 95 .....	4
13	<u>102534801</u>	Jounce Bumper Bracket .....	2
14	<u>102541425</u>	Bolt, M6x1.0x25, Hex Flhd, Blk-I .....	6
15	<u>102573101</u>	Bracket, 4-pass Lower Seat .....	2
16	<u>102584701</u>	Weld, 4-pass Footdeck-a .....	1
17	<u>102584801</u>	Weld, 4-pass Footdeck-b .....	1
18	<u>103624601</u>	Weldment, Spt, 4pass, Drv .....	1
19	<u>103624602</u>	Weldment, Spt, 4pass, Pas .....	1
20	<u>103653001</u>	Angle, Strut, Tie .....	1
21	<u>103742303</u>	Asm, Rear Leaf Spring, 4-Passenger .....	2
22	<u>103853122</u>	Asm, Seat Back, White, Service Replacement .....	1
23	<u>103866901</u>	Restraint-lh 4pass Hip .....	1
24	<u>103866902</u>	Restraint-rh 4pass Hip .....	1
25	<u>103922401</u>	Floormat, 4-pass, Rear .....	1
26	<u>105101222</u>	Service, White, 4pass Rear Btm .....	1

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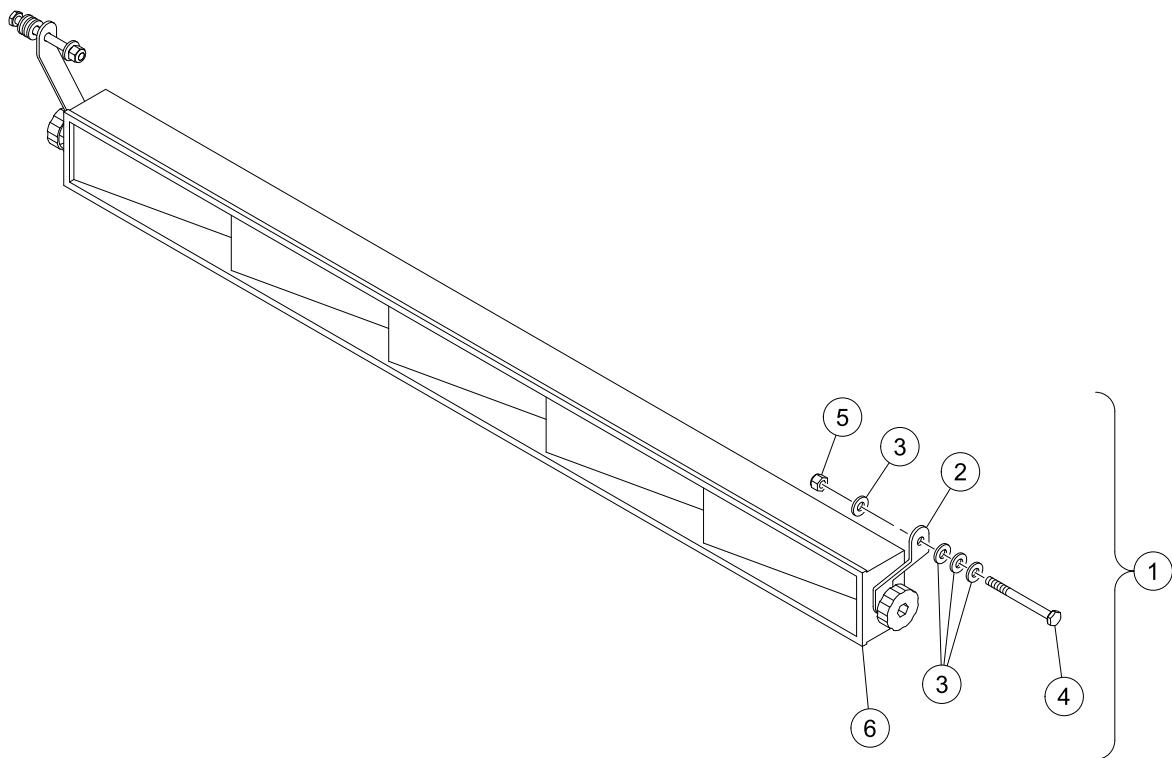


000505-008

# FOUR PASSENGER CONVERSION KIT, MONSOON – GRAY

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>102570907</u>	Kit-4pass, Monsoon XI, Gray (includes items 2 through 26) .....	1
2	<u>1010434</u>	Barrel - Plastic .....	11
3	<u>1014902</u>	U-Bolt .....	2
4	<u>101705701</u>	Decal, Warning .....	1
5	<u>1017235</u>	Bumper, Jounce .....	2
6	<u>102296530</u>	Screw - M6 X 1.0 X 30 Sems .....	4
7	<u>102298720</u>	Screw, M8-1.25x20, Taptite .....	12
8	<u>102298745</u>	M8-1.25x45 Taptite .....	8
9	<u>102531001</u>	Handrail Weldment, Rear Seat .....	1
10	<u>102531402</u>	Footdeck, 4-Passenger, Black .....	1
11	<u>102531502</u>	Cover- 4 Pass W/canopy .....	1
12	<u>102534201</u>	Bolt - Fl Hd, M8 X 95 .....	4
13	<u>102534801</u>	Jounce Bumper Bracket .....	2
14	<u>102541425</u>	Bolt, M6x1.0x25, Hex Flhd, Blk-I .....	6
15	<u>102573101</u>	Bracket, 4-pass Lower Seat .....	2
16	<u>102584701</u>	Weld, 4-pass Footdeck-a .....	1
17	<u>102584801</u>	Weld, 4-pass Footdeck-b .....	1
18	<u>103624601</u>	Weldment, Spt, 4pass, Drv .....	1
19	<u>103624602</u>	Weldment, Spt, 4pass, Pas .....	1
20	<u>103653001</u>	Angle, Strut, Tie .....	1
21	<u>103742303</u>	Asm, Rear Leaf Spring, 4-Passenger .....	2
22	<u>103853124</u>	Asm, Seat Back, Gray, Service Replacement .....	1
23	<u>103866901</u>	Restraint-lh 4pass Hip .....	1
24	<u>103866902</u>	Restraint-rh 4pass Hip .....	1
25	<u>103922401</u>	Floormat, 4-pass, Rear .....	1
26	<u>105101224</u>	Service, Gray, 4pass Rear Btm .....	1

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G-141199-000002

## 5-PANEL MIRROR

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	1
1	<u>105288901</u>	Mirror Kit, Wink (includes items 2 through 6) .....	1
2	105313801	Brkt, Mirror, 5 Panel, Mtg .....	2
3	<u>332</u>	Washer, 1/4 Type A Narrow Flat .....	8
4	<u>7311</u>	Screw, 1/4-20 X 2.00 Hex-Head Cap .....	2
5	<u>8233</u>	Locknut, 1/4-20, Nylon Insert .....	2
6	<u>AM10092</u>	ICS 5-Panel Mirror .....	1

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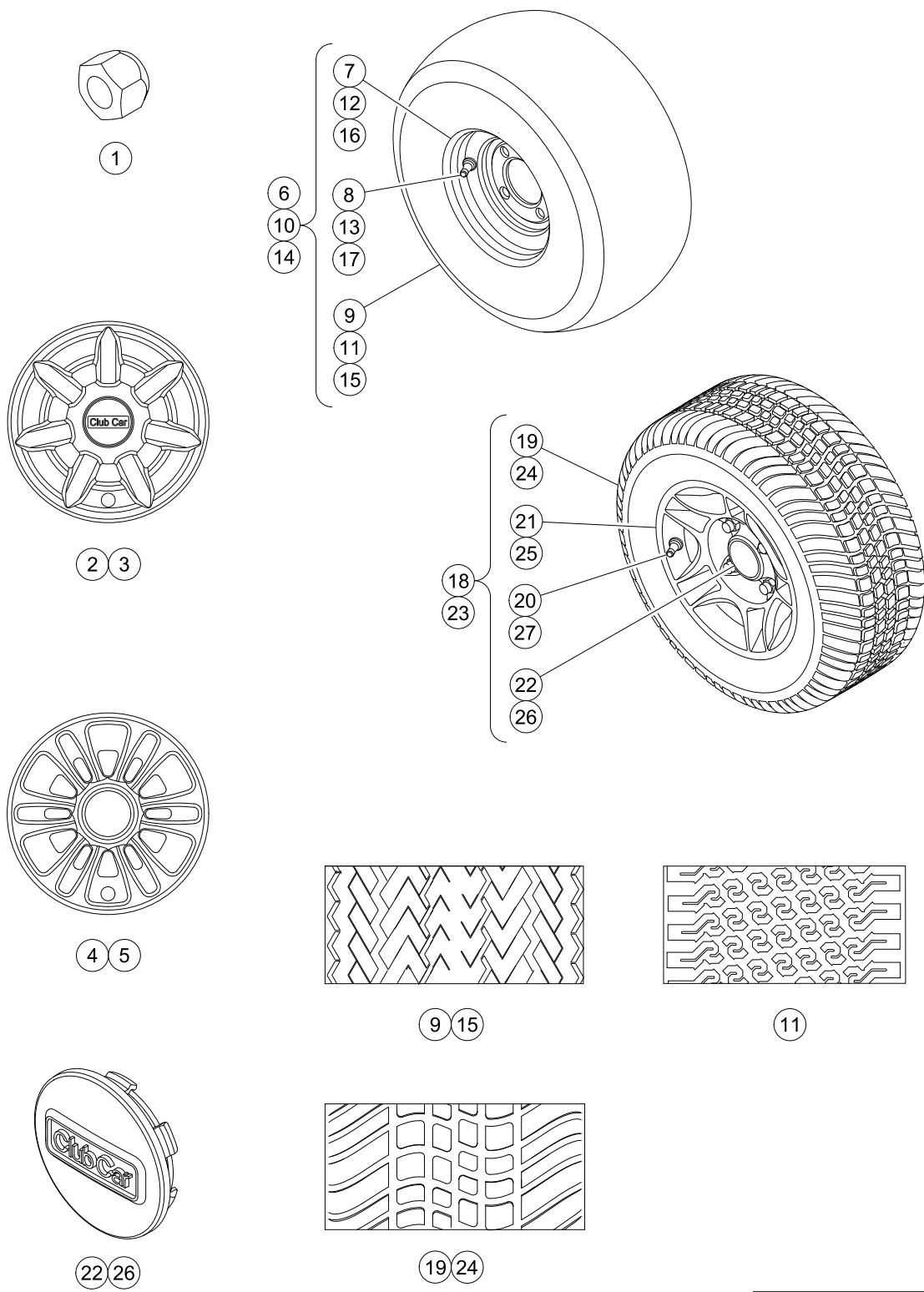
# **WHEELS AND TIRES**

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G-090099-000001

# WHEELS AND TIRES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1010984</u>	.500-20 Unf Lug Nut .....	16
2	<u>102559901</u>	Hub Cap Kit (includes item 3) .....	1
3	<u>103694501</u>	Hub Cap, 7 Prong .....	4
4	<u>102559902</u>	Kit, Wheel Cover, 12 Spk (includes item 5) .....	1
5	<u>105142401</u>	Wheel Cover, 12 Spk, 8", Slvr .....	4
6	<u>103951001</u>	Assembly, Silver Wheel Kenda, Hn1 4ply (includes items 7 through 9) .....	4
7	<u>103459104</u>	Wheel Rim, 8"x7", Silver, Std .....	1
8	<u>7310</u>	Valve Stem, Black Plastic .....	1
9	<u>AM10682</u>	Unmounted Prem Tire 18x8.50x8 .....	1
10	<u>103951002</u>	Assembly, Silver Wheel Kenda, X/t 6ply (includes items 11 through 13) .....	4
11	<u>102569302</u>	Tire, Kenda, 18x8.5-8, 6-ply Xtr .....	1
12	<u>103459104</u>	Wheel Rim, 8"x7", Silver, Std .....	1
13	<u>7310</u>	Valve Stem, Black Plastic .....	1
14	<u>103951007</u>	Assembly, Silver Wheel Kenda, Radial (includes items 15 through 17) .....	4
15	<u>102569311</u>	Tire, Kenda, 18x8.5 R8, 4-ply .....	1
16	<u>103459104</u>	Wheel Rim, 8"x7", Silver, Std .....	1
17	<u>7310</u>	Valve Stem, Black Plastic .....	1
18	<u>47605157001</u>	Wheel Assy, 10", 5 Spoke (includes items 19 through 22) .....	4
19	<u>102556701</u>	Tire, Pro Tour, 205-50 X 10 .....	1
20	<u>103832401</u>	Valve Stem With Cap, Chrome .....	1
21	<u>47597567001</u>	Rim, Aluminum 10x6, 5 Spoke .....	1
22	<u>47603573001</u>	Cap, Center .....	1
23	<u>47605157003</u>	Assembly, Black Wheel, 10" AL, 5 Spoke, ProT (includes items 24 through 27) .....	4
24	<u>102556701</u>	Tire, Pro Tour, 205-50 X 10 .....	1
25	<u>47597567002</u>	Rim, AL, 10x6, 5 Spoke, BLK .....	1
26	<u>47603573002</u>	Cap, Center, BLK .....	1
27	<u>7310</u>	Valve Stem, Black Plastic .....	1

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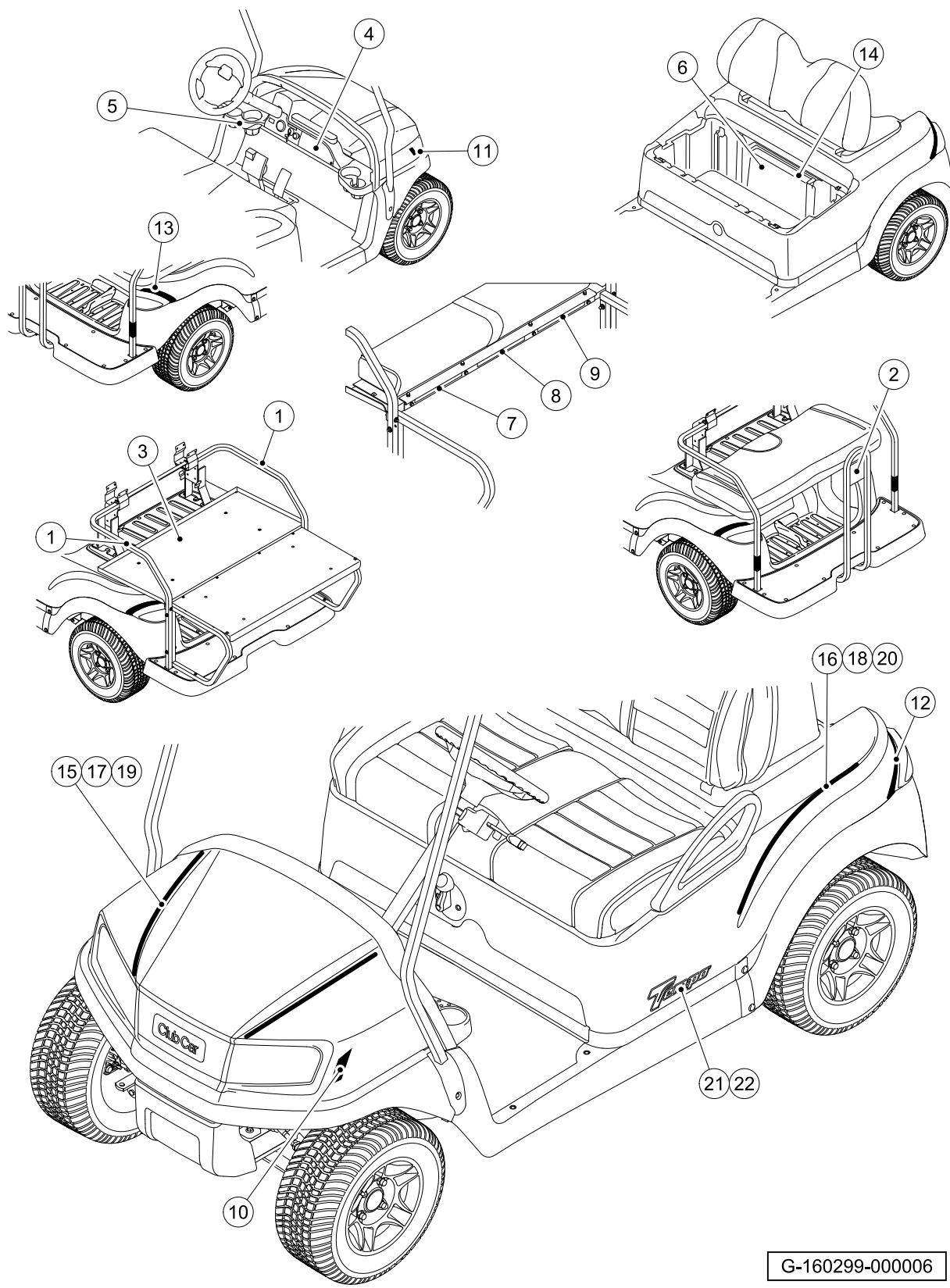
# **DECALS**

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# DECALS – PAGE 1 OF 2

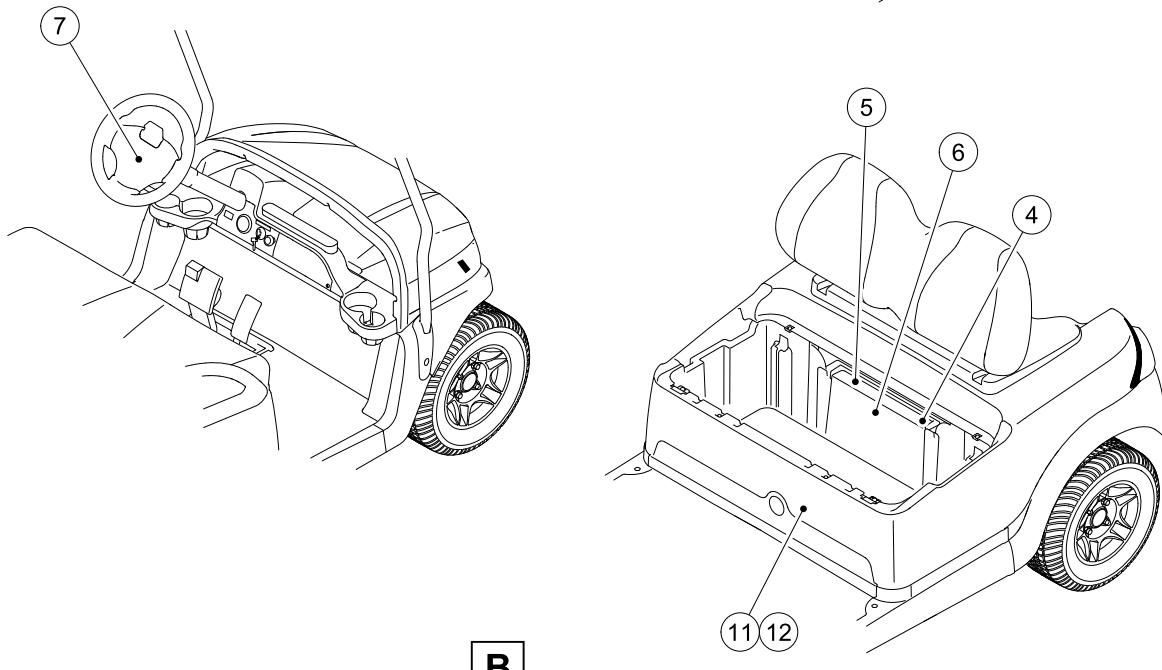
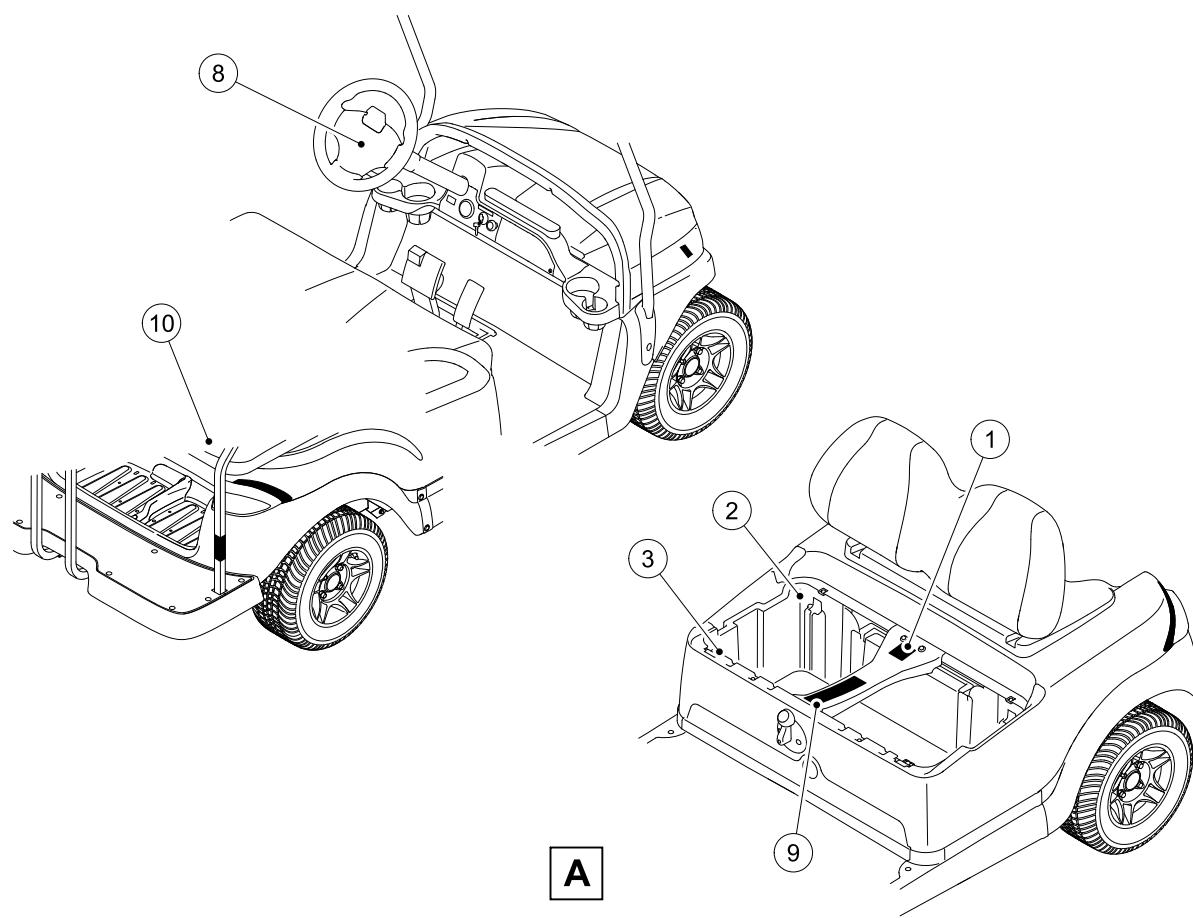
ITEM	PART NO.	DESCRIPTION	QTY
		<b>1 2 3 4</b>	
1	<u>101609401</u>	Decal, Crush Area Warning .....	A/R
2	<u>101705701</u>	Decal, Warning .....	A/R
3	<u>101972001</u>	Decal, D.s. Box Bed Warning (for vehicles with bed box option) .....	A/R
4	<u>102519301</u>	Decal, Warning, Rollover .....	A/R
5	<u>102555901</u>	Decal, Private Speed .....	A/R
6	<u>103384601</u>	Decal-water Exposure .....	A/R
7	105267301	Decal, Warn, Fld L .....	A/R
8	105267401	Decal, Warn, Fld M .....	A/R
9	105267501	Decal, Warn, Fld R .....	A/R
10	47583296001	Reflector, Front, Csmr, Driver-side .....	A/R
11	47583296002	Reflector, Front, Csmr, Passenger-side .....	A/R
12	47583297001	Reflector, Rear, Csmr, Driver-side .....	A/R
13	47583297002	Reflector, Rear, Csmr, Passenger-side .....	A/R
14	47586191001	Decal, Compliance, Mirrors .....	A/R
15	<u>47614573001</u>	Stripe, Accent, Gold, Front .....	A/R
16	<u>47614573002</u>	Stripe, Accent, Gold, Rear .....	A/R
17	<u>47614573003</u>	Stripe, Accent, Black, Front .....	A/R
18	<u>47614573004</u>	Stripe, Accent, Black, Rear .....	A/R
19	<u>47614573005</u>	Stripe, Accent, Silver, Front .....	A/R
20	<u>47614573006</u>	Stripe, Accent, Silver, Rear .....	A/R
21	<u>47623580001</u>	Decal, Tempo, Gold .....	A/R
22	<u>47623580002</u>	Decal, Tempo, Silver .....	A/R

Note: Items 15 through 20 are supplied as one each and are the same part number for driver and passenger side.

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G-160299-000007

## DECALS – PAGE 2 OF 2

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	3
1	<u>101960501</u>	Decal, Rotating Parts/Hot Manifold .....	A/R
2	<u>102517901</u>	Decal, Warning - Frame Ground .....	A/R
3	<u>103205501</u>	Decal, Maintenance/Operate Switch .....	A/R
4	<u>103384601</u>	Decal-water Exposure .....	A/R
5	<u>103384701</u>	Decal-warning, Short .....	A/R
6	<u>103384801</u>	Decal, Warning, RUN/TOW .....	A/R
7	<u>103783001</u>	Decal, Op Instr, Ele .....	A/R
8	<u>103783002</u>	Decal, Op Instr, Gas Ps .....	A/R
9	<u>105067501</u>	Decal, Warn - Gas/gov .....	A/R
10	105070501	Decal, Gas, Rotating Parts/Hot Muffler .....	A/R
11	47655585001	Decal, Charger Cord, JCI Batteries .....	A/R
12	47655585002	Decal, Charger Cord, Trojan T875 Batteries .....	A/R
		Note: View A applies to gasoline vehicles only. View B applies to electric vehicles only.	

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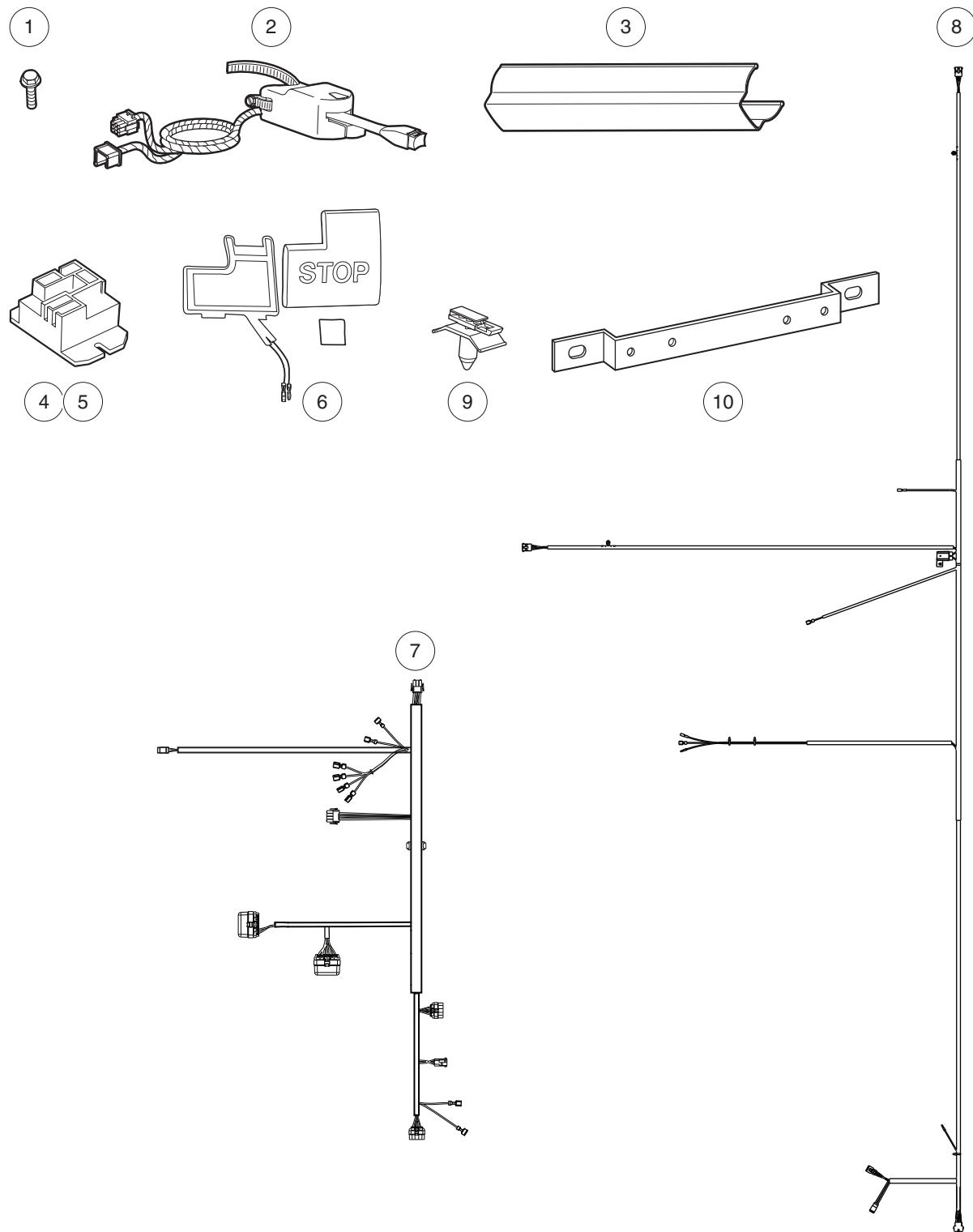
# **LIGHTS, CONTROLS AND INDICATORS**

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001387-002

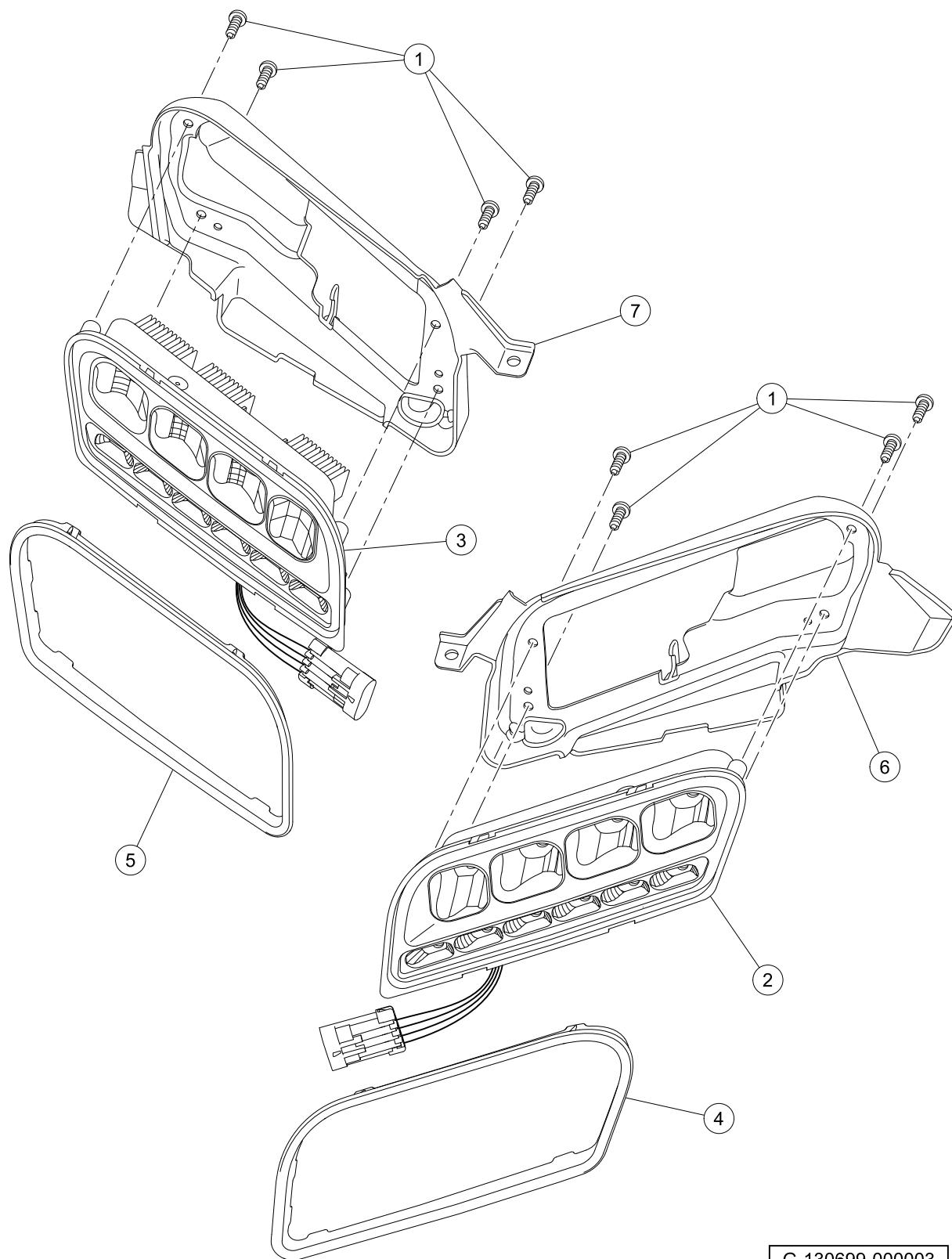
# LIGHTING SYSTEM COMPONENTS

ITEM	PART NO.	DESCRIPTION	QTY
1	<u>102298720</u>	1 2 3 4 Screw, M8-1.25x20, Taptite .....	3
2	<u>102517501</u>	Turn Signal Asm .....	1
3	<u>102529201</u>	Wire Cover, Steering Column .....	1
4	<u>103414901</u>	Kit, Relay, 48v 30a W/instr (includes item 5) .....	1
5	<u>103397901</u>	Relay, Spst No, 48v 30a, Pmt .....	1
6	<u>103597101</u>	Kit, Brake Light Switch .....	1
7	<u>47562746001</u>	Harness, Wire, Instrument Panel for Lights, Ele .....	1
8	<u>47574837001</u>	Harness, Lighting .....	1
9	N/A	Clip, Mount, Conn .....	2
10	<u>47580172001</u>	Bracket, Mount, Fuse .....	1

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G-130699-000003

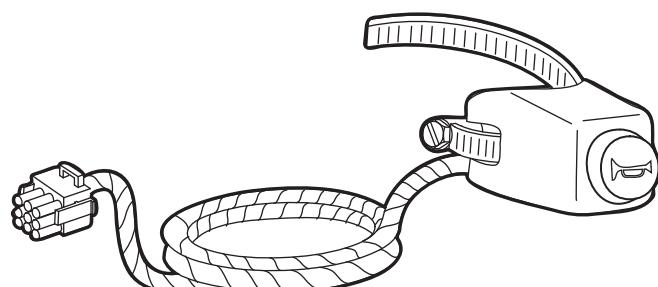
# HEADLIGHTS

ITEM	PART NO.	DESCRIPTION	QTY	
1	<u>102296020</u>	1 2 3 4 Screw-torx Pan Head Pt, M6x20 .....	10	<b>4</b>
2	47565234007	Asm, Headlight, Led, Lh, Sp .....	1	<b>G</b>
3	47565234008	Asm, Headlight, Led, Rh, Sp .....	1	
4	47593001001	Bezel, Headlight, Lh .....	1	
5	47593001002	Bezel, Headlight, Rh .....	1	
6	47593002001	Housing, Headlight, Driver .....	1	
7	47593002002	Housing, Headlight, Passenger .....	1	<b>E</b>

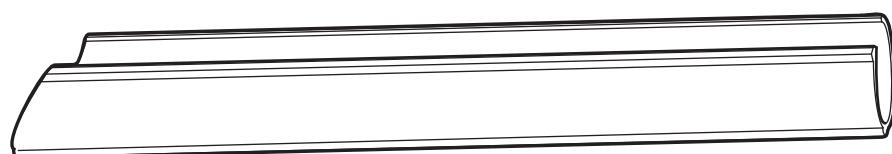
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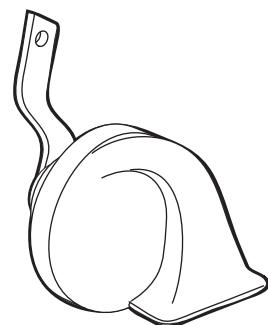
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(2)

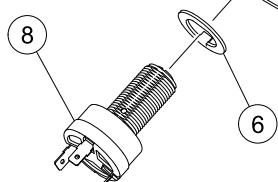
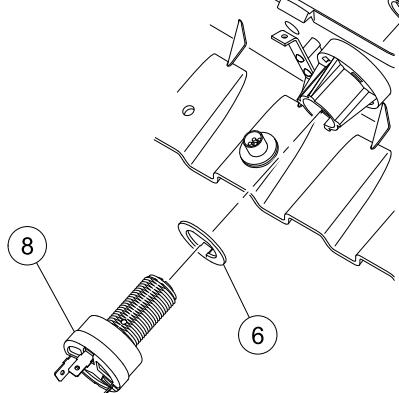
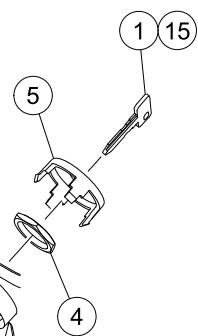
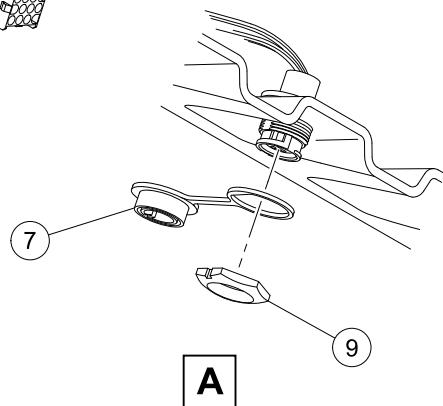
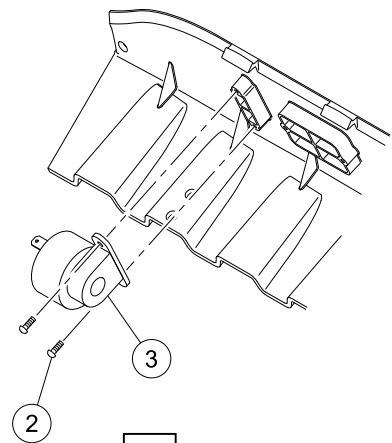
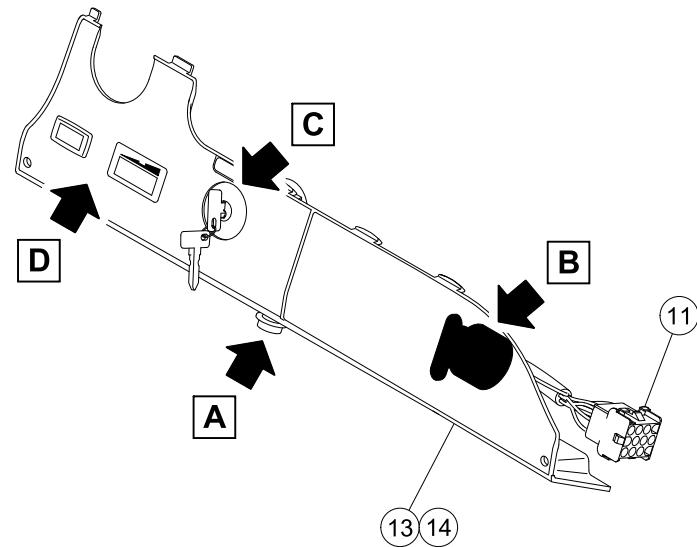


(3)

001343-001

# HORN

ITEM	PART NO.	DESCRIPTION	QTY	
1	102517601	Subasm, Horn Button Harness .....	1	<b>4</b>
2	<u>102529201</u>	Wire Cover, Steering Column .....	1	<b>G</b>
3	<u>102535401</u>	Horn .....	1	<b>E</b>

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G-130599-000005

# INSTRUMENT PANEL – ELECTRIC VEHICLE WITH ERIC CHARGER

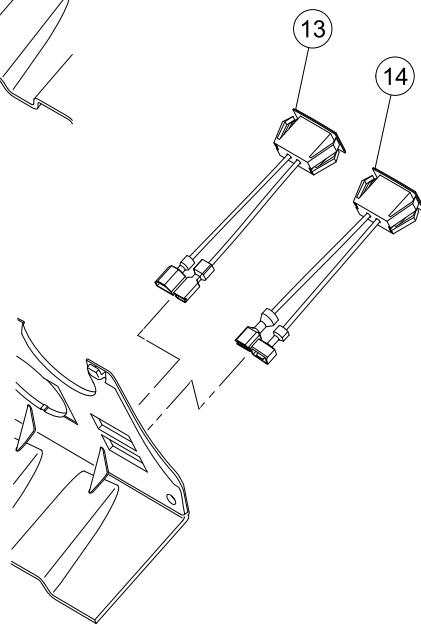
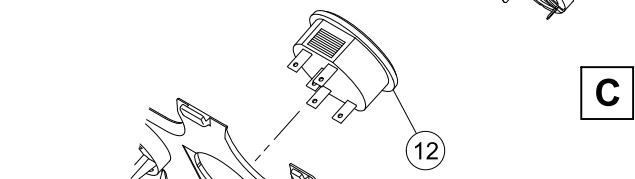
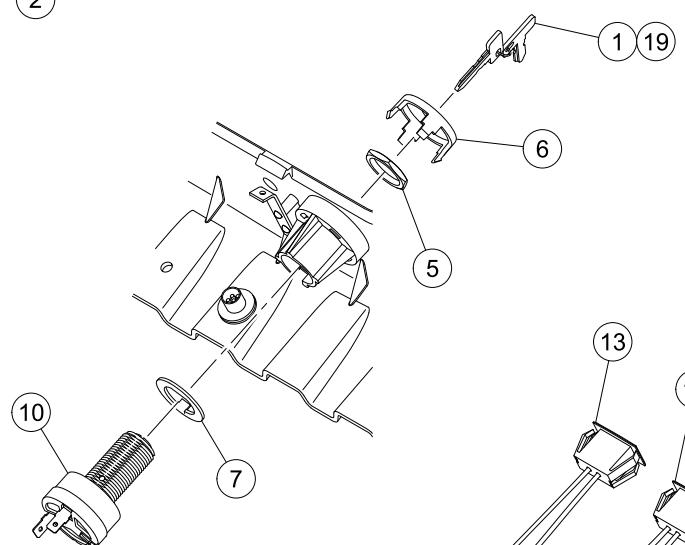
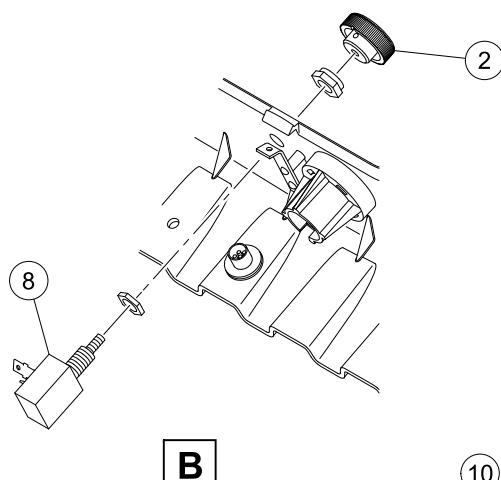
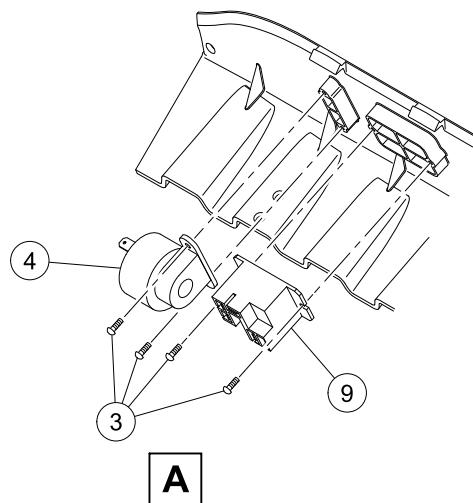
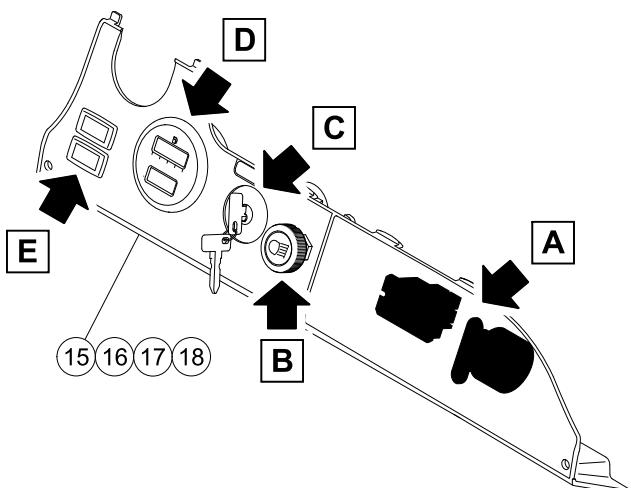
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1012505</u>	Keys (set of 2) .....	1
2	<u>1016849</u>	Screw, #4-24 X 0.33, Pan-Head, Machine .....	2
3	<u>1016851</u>	Multi-Purpose Buzzer (9-48 VDC) .....	1
4	<u>101830701</u>	Nut, Key Switch .....	1
5	<u>101834502</u>	Cap, Black Key Switch .....	1
6	<u>101851101</u>	Washer, Key Switch .....	1
7	<u>102196901</u>	Dust Cap .....	1
8	<u>102508601</u>	Key Switch, Electric .....	1
9	<u>102572401</u>	Nut, Diagnostic Port .....	1
10	<u>103200701</u>	Battery Condition Indicator - 48V .....	1
11	<u>103991501</u>	Harness, Wire, Instrument Panel, w/Hi-Freq .....	1
12	<u>105152301</u>	Indicator, Charger, Dash, Cap .....	1
13	47613414003	Instrument Panel (Punched Headlight) .....	1
14	47613414009	Instrument Panel (Headlight Switch and Battery Condition Indicator) .....	1
15	<u>AM10079</u>	Bulk Std Keys (50) * .....	1

\* Note: Must order in multiples of 50.

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G-130599-000004

# INSTRUMENT PANEL – ECH440 GAS VEHICLE

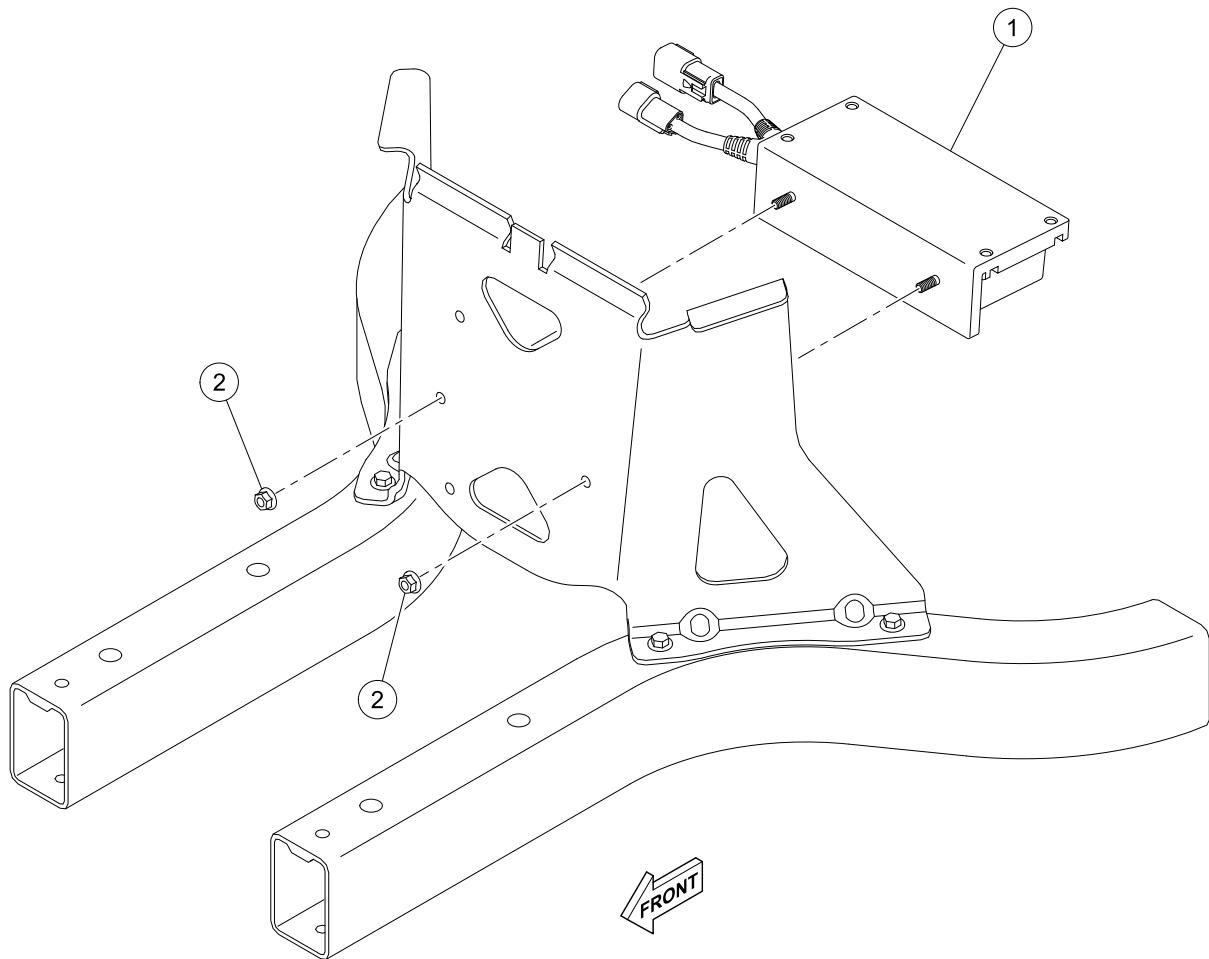
ITEM	PART NO.	DESCRIPTION	QTY
		<b>1 2 3 4</b>	
1	<u>1012505</u>	Keys (set of 2) .....	1
2	<u>1013857</u>	Knob, Light Switch .....	1
3	<u>1016849</u>	Screw, #4-24 X 0.33, Pan-Head, Machine .....	4
4	<u>1016851</u>	Multi-Purpose Buzzer (9-48 VDC) .....	1
5	<u>101830701</u>	Nut, Key Switch .....	1
6	<u>101834502</u>	Cap, Black Key Switch .....	1
7	<u>101851101</u>	Washer, Key Switch .....	1
8	<u>102051901</u>	Switch, Light .....	1
9	<u>102199001</u>	Relay, 12-Volt .....	1
10	<u>102515101</u>	Key Switch, Gas .....	1
11	<u>103348201</u>	Clip, Meter, Round .....	1
12	<u>103348602</u>	Gauge, Fuel-hour,sep Gnd, Ds .....	1
13	<u>105037101</u>	Light, Oil (LED) .....	1
14	47598441001	Light, Dash, Led, Mil .....	1
15	47613414002	Panel, Punched, Mil Light .....	1
16	47613414005	Panel, Punched, Mil Hdlt .....	1
17	47613414006	Panel, Punched, Mil Fuel .....	1
18	47613414007	Panel, Punched, Mil Hdlt Fuel .....	1
19	<u>AM10079</u>	Bulk Std Keys (50) *	1

\* Note: Must order in multiples of 50.

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G-130299-000001

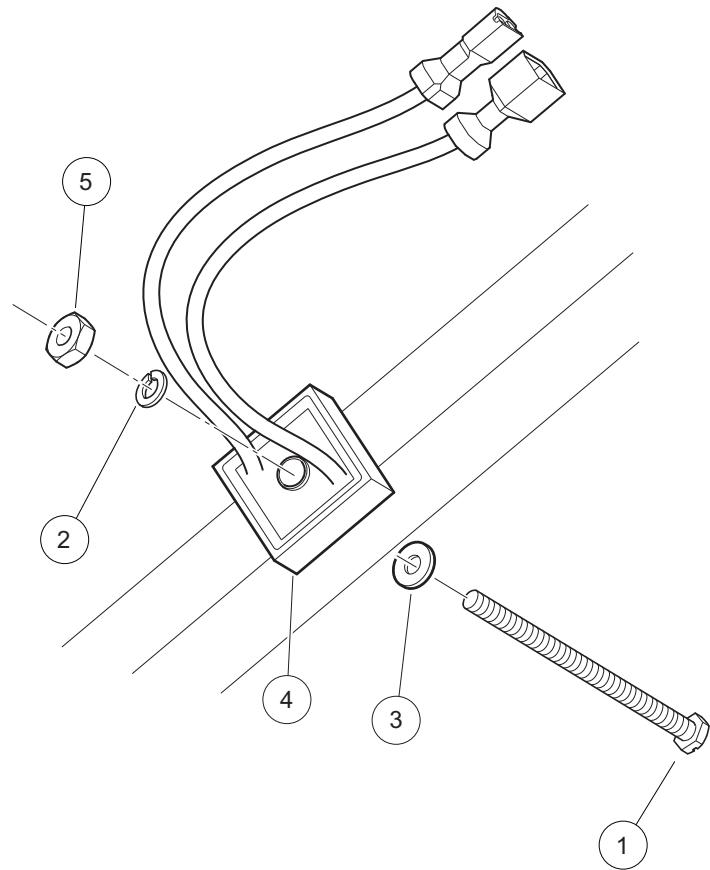
# DC/DC CONVERTER – ELECTRIC VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
1	<u>47594727001</u>	1 2 3 4 Converter, Dc/dc .....	1
2	<u>96704176</u>	Nut, Flanged, M6 X 1, Serrated .....	2

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001365-002

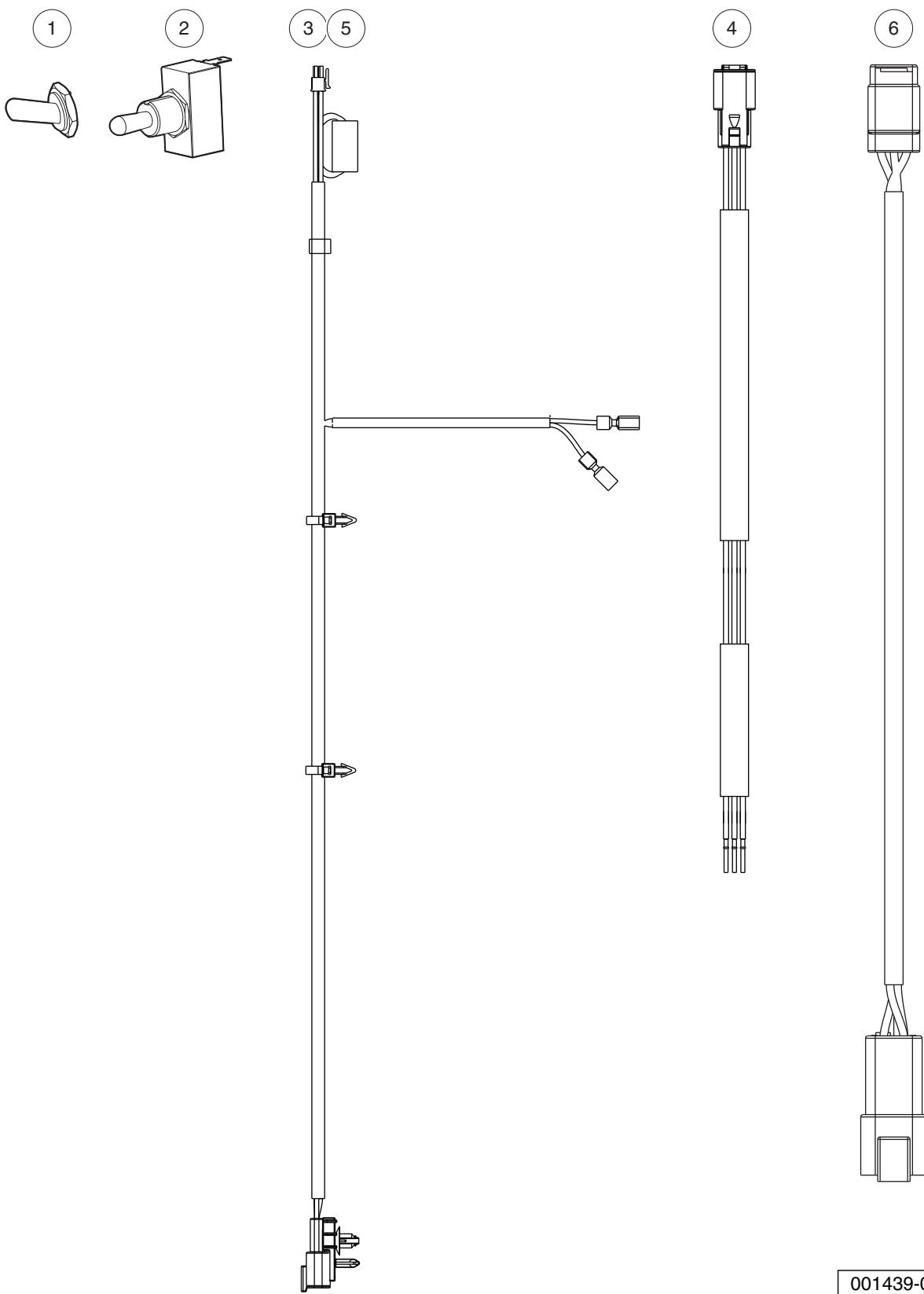
# VOLTAGE LIMITER – GASOLINE VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1010909</u>	Screw, #10-32 X 1.25 Rd Hd Mch .....	1
2	<u>1016</u>	Lockwasher, #10 Split .....	1
3	<u>183</u>	Washer, #10, Type A, Flat .....	1
4	<u>47604303001</u>	Voltage Limiter, Gas .....	1
5	<u>7893</u>	Nut, #10-32 Hex .....	1

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001439-001

# WIRING AND SWITCH – VISAGE

ITEM	PART NO.	DESCRIPTION	QTY
1	<u>101908401</u>	1 2 3 4 Boot, Switch .....	1
2	<u>102511101</u>	Switch, Tow .....	1
3	47554735001	Harness, Visage, Console, Gas .....	1
4	47554736001	Harness, Visage, Strut, G/e .....	1
5	47555612001	Harness, Visage, Console, Elec .....	1
6	<u>47557751001</u>	Harness, Interface, Visage .....	1
7	<u>47614711001</u>	Harness, Visage, Ext, Stretch .....	A/R

Note: Item 7 is not illustrated. It only applies to the stretch vehicle platforms.

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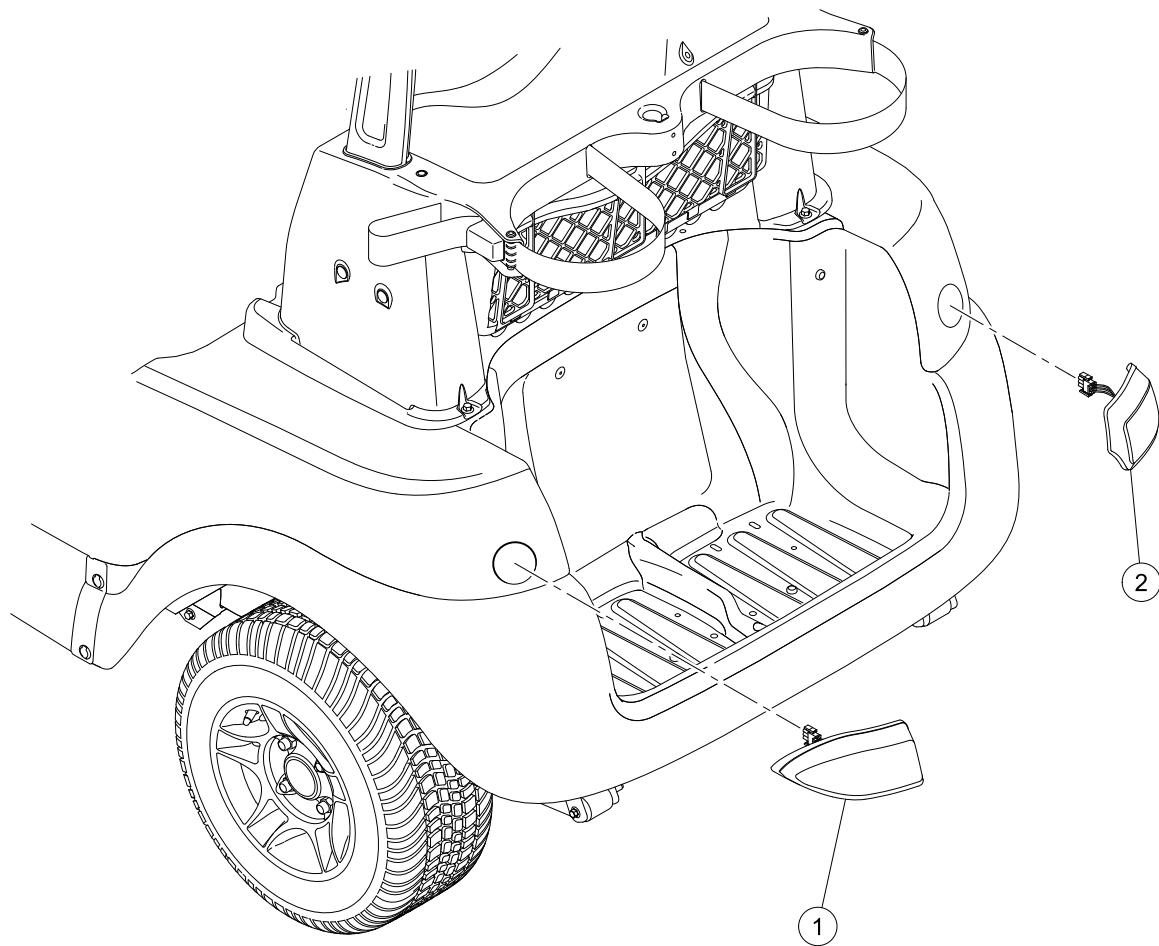
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G-130699-000002

# TAILLIGHTS

ITEM	PART NO.	DESCRIPTION	QTY	
1	<u>47643352001</u>	1 2 3 4 Assembly, Taillight, LH .....	1	<b>4</b>
2	<u>47643352002</u>	Assembly, Taillight, RH .....	1	<b>G</b>

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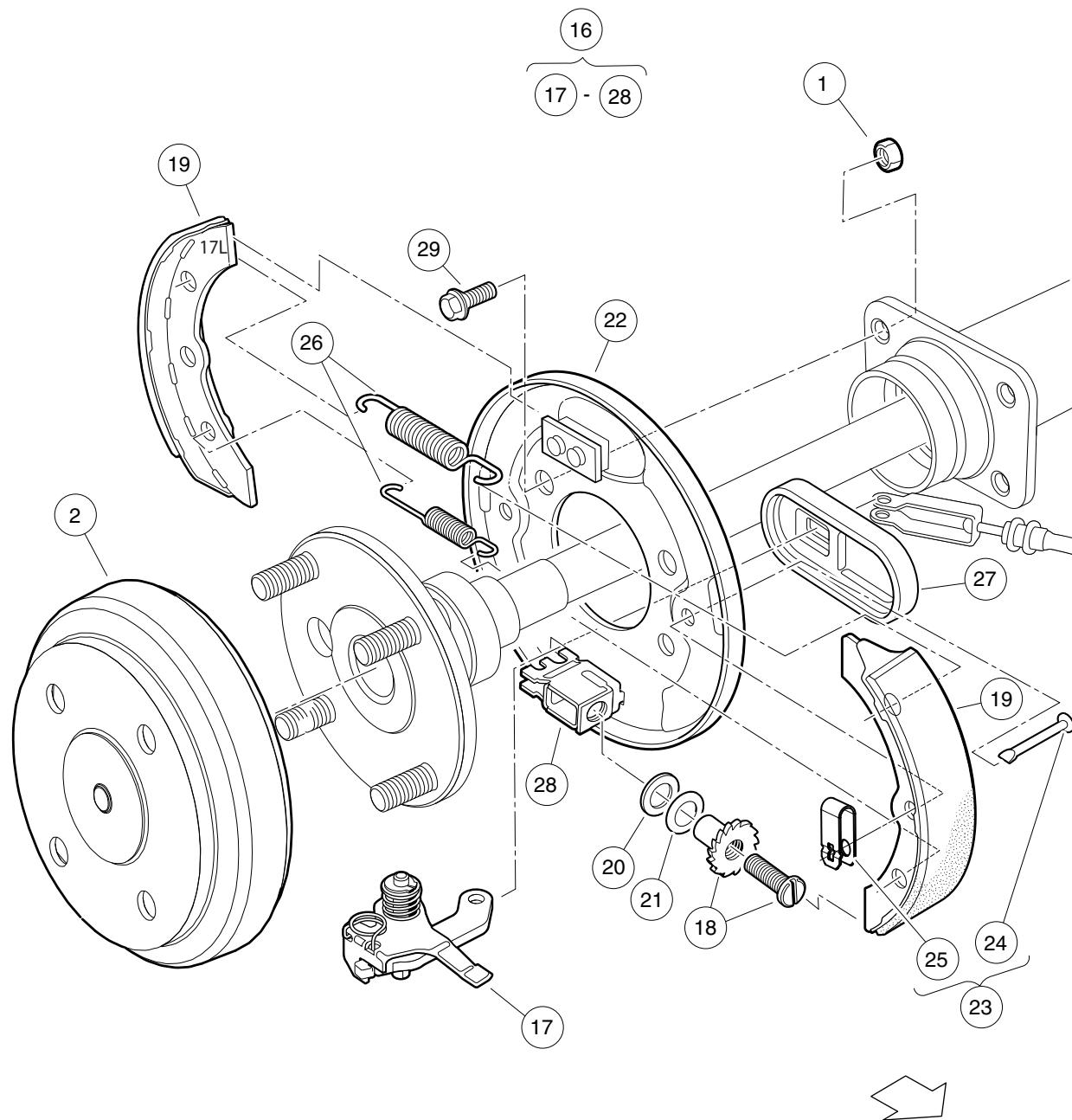
# **BRAKES AND PEDAL GROUP ASSEMBLIES**

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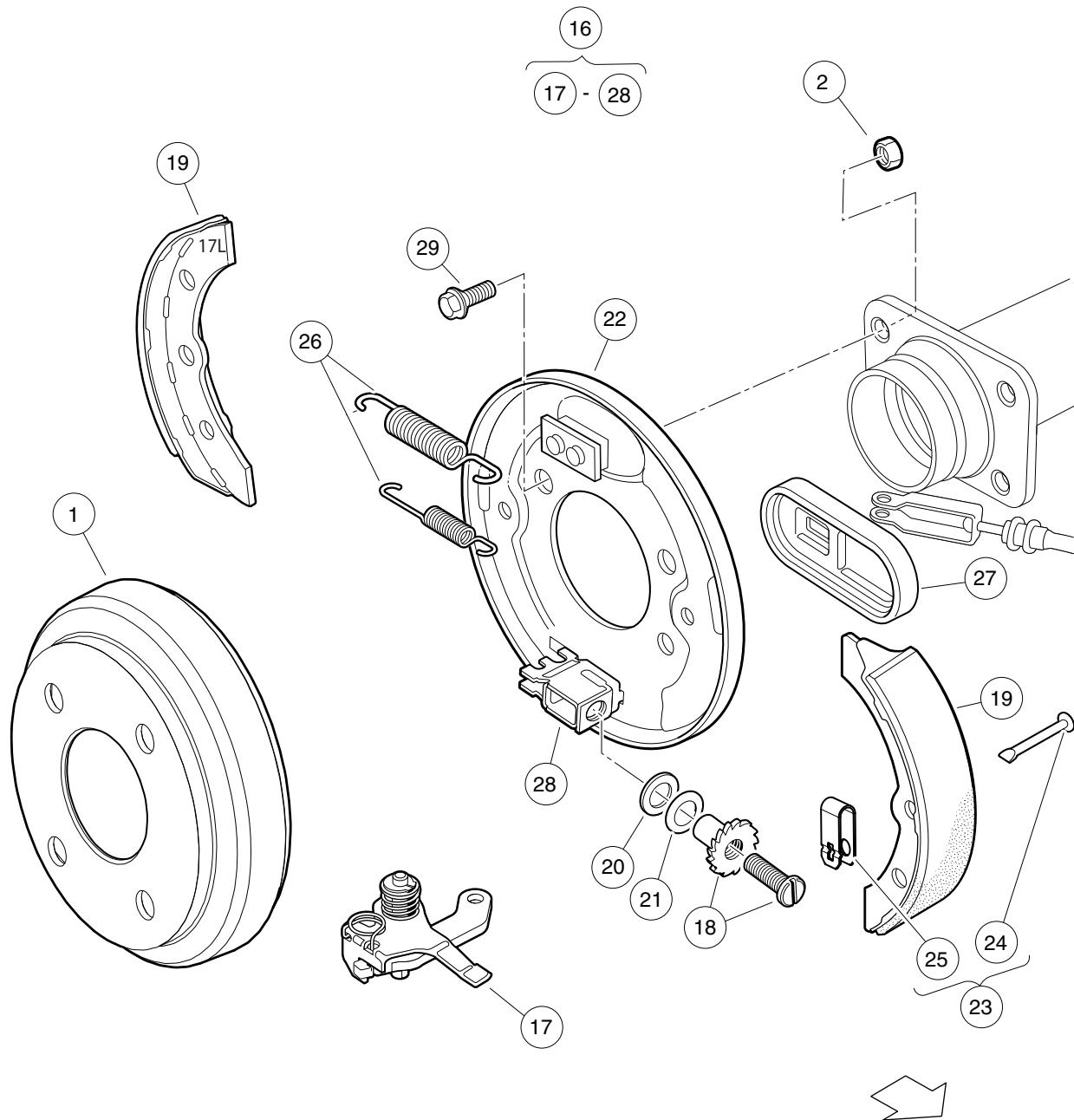
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000186-006

# REAR BRAKES, SELF-ADJUSTING

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	5
1	<u>1013924</u>	Nut, 5/16-24, Hex Head Cone .....	8
2	<u>101791101</u>	Drum without Center Hole, Brake .....	2
3	<u>103380201</u>	Asm, Brake Cluster, Mech, Drvr (includes items 4 through 15) .....	1
4	<u>101815502</u>	Lever Assembly, Self-Adjusting Brake, Left .....	1
5	<u>101816502</u>	Adjusting Mechanism, Self-Adjusting Brake, Left .....	1
6	<u>101823201</u>	Package, Brake Shoe, Self-Adjusting .....	1
7	<u>101823801</u>	Plate, Washer, Brake, Self-Adjusting .....	1
8	<u>101823901</u>	Washer, Brake, Self-Adjusting .....	1
9	<u>103483102</u>	Backing Plate, Driver-side .....	1
10	<u>103483201</u>	Kit, Shoe Retainer (includes items 11 and 12) .....	1
11	N/A	Pin .....	2
12	N/A	Spring, Shoe, Clamp .....	2
13	<u>103483401</u>	Package Brake Spring Self Adj .....	1
14	<u>103483601</u>	Cover, Dust .....	1
15	<u>103483701</u>	Brake Block .....	1
16	<u>103380202</u>	Asm, Brake Cluster, Mech, Pass (includes items 17 through 28) .....	1
17	<u>101815501</u>	Lever Assembly, Self-Adjusting Brake, Right (Passenger) .....	1
18	<u>101816501</u>	Adj Mechanism, S.A. Brakes, Right (Passenger) .....	1
19	<u>101823201</u>	Package, Brake Shoe, Self-Adjusting .....	1
20	<u>101823801</u>	Plate, Washer, Brake, Self-Adjusting .....	1
21	<u>101823901</u>	Washer, Brake, Self-Adjusting .....	1
22	<u>103483101</u>	Backing Plate, Passenger-side .....	1
23	<u>103483201</u>	Kit, Shoe Retainer (includes items 24 and 25) .....	1
24	N/A	Pin .....	2
25	N/A	Spring, Shoe, Clamp .....	2
26	<u>103483401</u>	Package Brake Spring Self Adj .....	1
27	<u>103483601</u>	Cover, Dust .....	1
28	<u>103483701</u>	Brake Block .....	1
29	<u>47542195001</u>	Bolt, Brake Cluster Mnt .....	8
		Note: Driver-side brake cluster items are not illustrated. Components have a similar appearance to passenger-side brake cluster.	

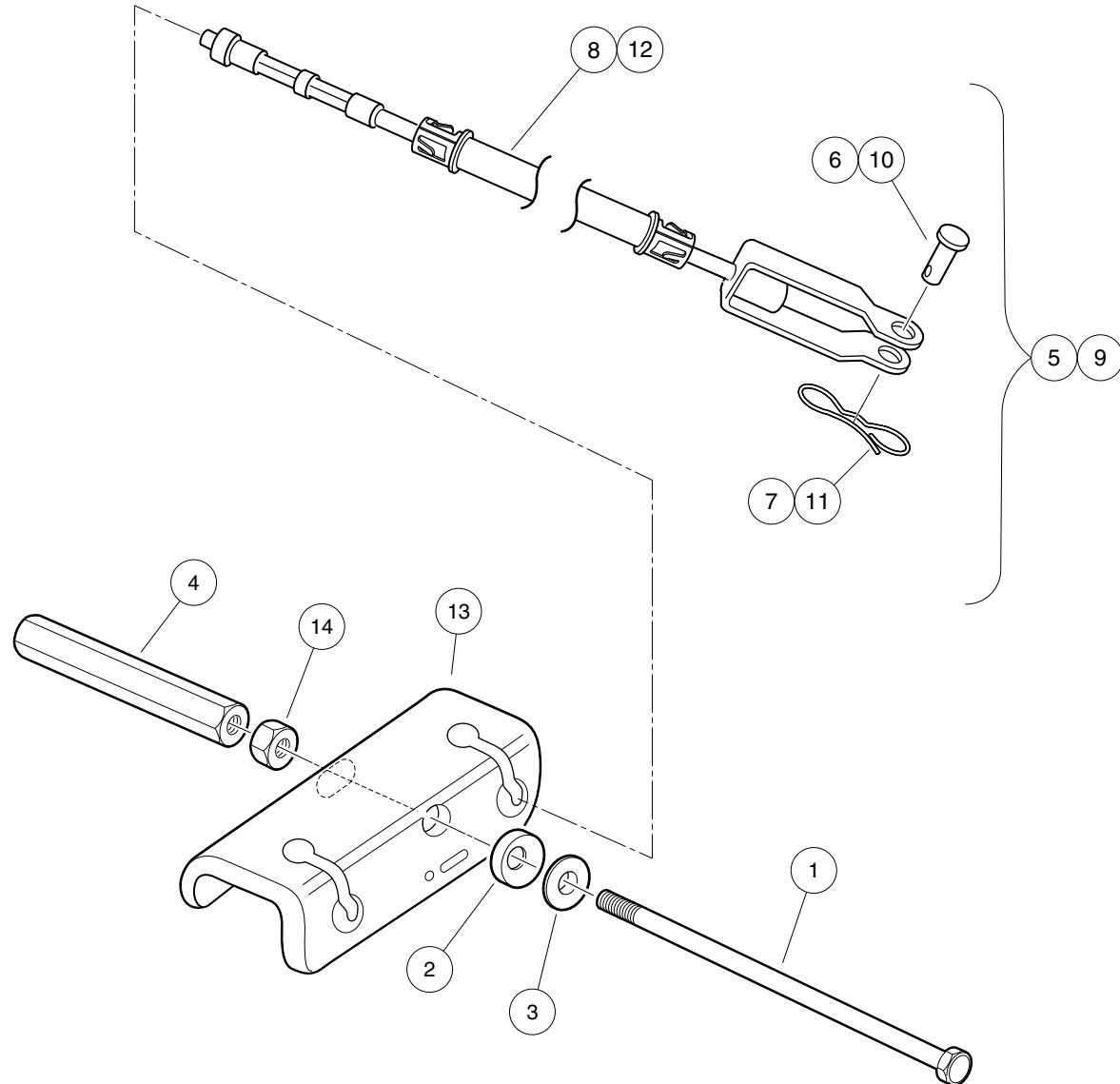
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000186-007

# REAR BRAKES, SELF-ADJUSTING – GASOLINE VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		<b>1 2 3 4</b>	
1	<u>1011137</u>	Drum, Brake .....	2
2	<u>1013924</u>	Nut, 5/16-24, Hex Head Cone .....	8
3	<u>103380201</u>	Asm, Brake Cluster, Mech, Drvr (includes items 4 through 15) .....	1
4	<u>101815502</u>	Lever Assembly, Self-Adjusting Brake, Left .....	1
5	<u>101816502</u>	Adjusting Mechanism, Self-Adjusting Brake, Left .....	1
6	<u>101823201</u>	Package, Brake Shoe, Self-Adjusting .....	1
7	<u>101823801</u>	Plate, Washer, Brake, Self-Adjusting .....	1
8	<u>101823901</u>	Washer, Brake, Self-Adjusting .....	1
9	<u>103483102</u>	Backing Plate, Driver-side .....	1
10	<u>103483201</u>	Kit, Shoe Retainer (includes items 11 and 12) .....	1
11	N/A	Pin .....	2
12	N/A	Spring, Shoe, Clamp .....	2
13	<u>103483401</u>	Package Brake Spring Self Adj .....	1
14	<u>103483601</u>	Cover, Dust .....	1
15	<u>103483701</u>	Brake Block .....	1
16	<u>103380202</u>	Asm, Brake Cluster, Mech, Pass (includes items 17 through 28) .....	1
17	<u>101815501</u>	Lever Assembly, Self-Adjusting Brake, Right (Passenger) .....	1
18	<u>101816501</u>	Adj Mechanism, S.A. Brakes, Right (Passenger) .....	1
19	<u>101823201</u>	Package, Brake Shoe, Self-Adjusting .....	1
20	<u>101823801</u>	Plate, Washer, Brake, Self-Adjusting .....	1
21	<u>101823901</u>	Washer, Brake, Self-Adjusting .....	1
22	<u>103483101</u>	Backing Plate, Passenger-side .....	1
23	<u>103483201</u>	Kit, Shoe Retainer (includes items 24 and 25) .....	1
24	N/A	Pin .....	2
25	N/A	Spring, Shoe, Clamp .....	2
26	<u>103483401</u>	Package Brake Spring Self Adj .....	1
27	<u>103483601</u>	Cover, Dust .....	1
28	<u>103483701</u>	Brake Block .....	1
29	<u>47542195001</u>	Bolt, Brake Cluster Mnt .....	8
		Note: Driver-side brake cluster not shown. Components have a similar appearance to passenger-side brake cluster components.	

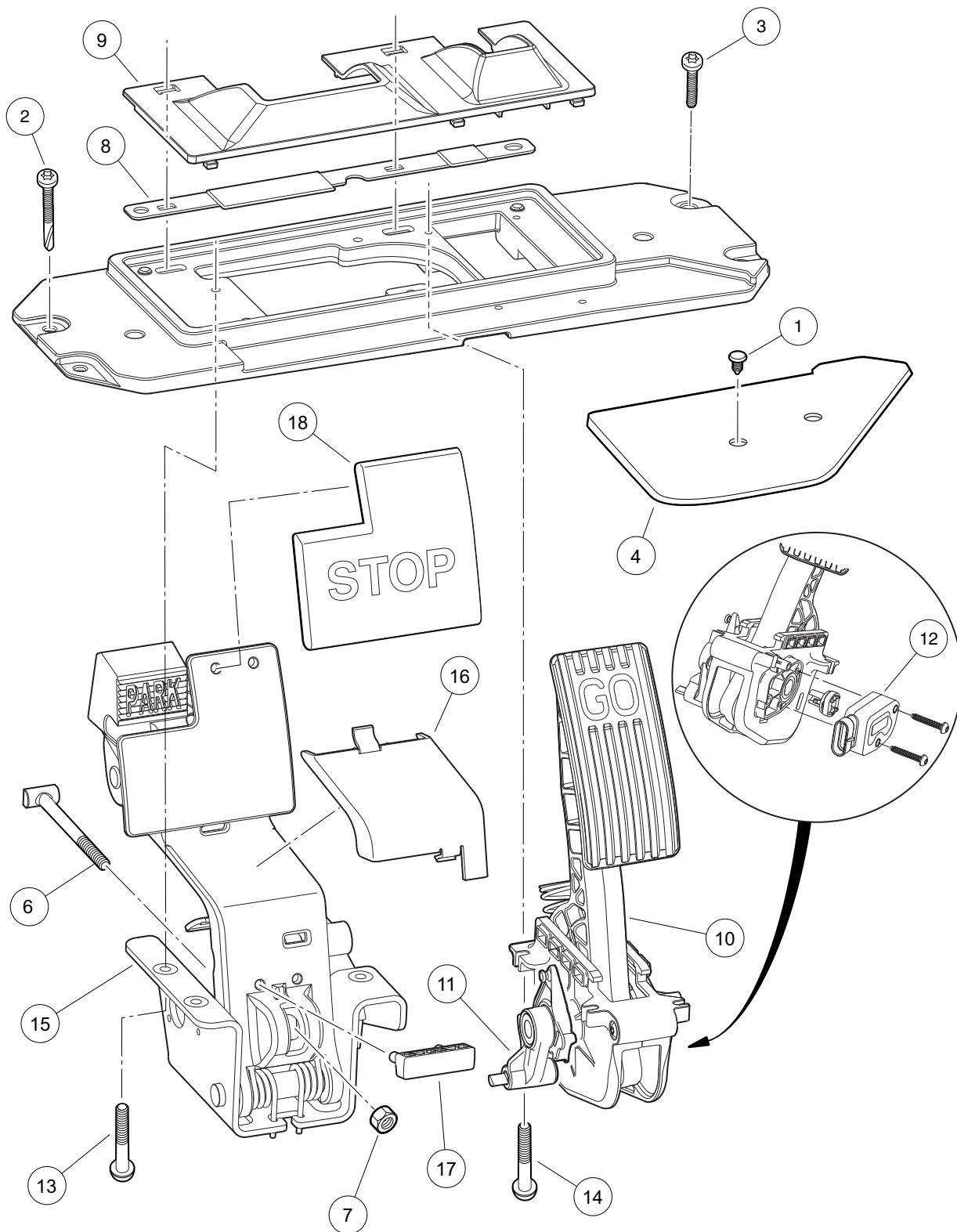
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000467-006

# BRAKE CABLES AND EQUALIZER BRACKET

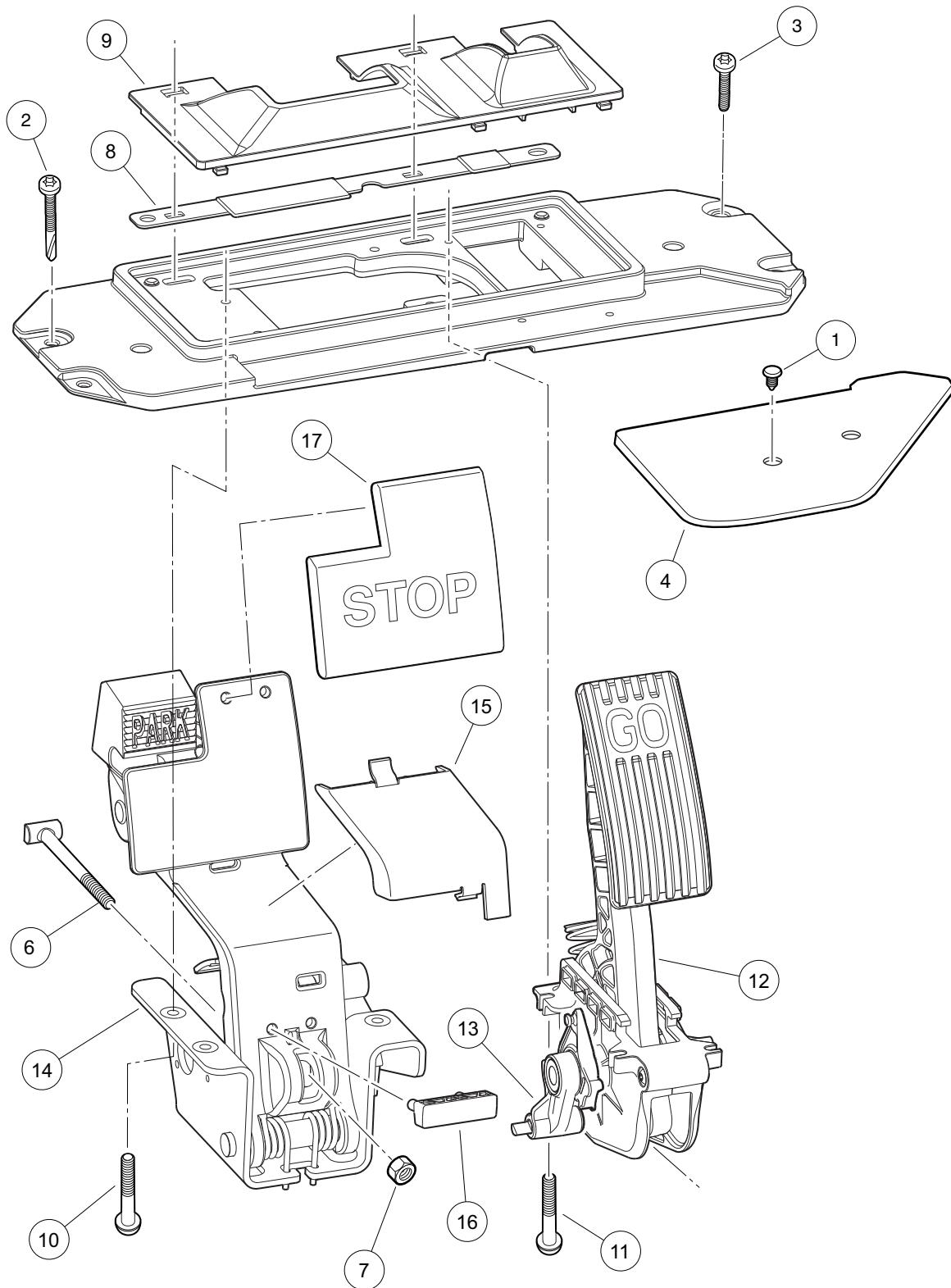
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	5
1	<u>102297901</u>	Bolt, 5/16-18 X 7.375, Hex .....	1
2	<u>102551901</u>	Washer, 5/16, Self Comp, Cup .....	1
3	<u>102552001</u>	Washer, 5/16, Self Comp, Cone .....	1
4	<u>102594301</u>	Nut, 5/16-18, Hex Adjusting -l .....	1
5	<u>103528701</u>	Kit, Brake Cable, Passenger-side (includes items 6 through 8) .....	1
6	<u>1010829</u>	Pin, Clevis, 5/16 X 3/4 .....	1
7	<u>102292801</u>	Pin, Bow Tie Locking - .072 .....	1
8	<u>103528501</u>	Cable, Brake, Right .....	1
9	<u>103528702</u>	Kit, Brake Cable, Driver-side (includes items 10 through 12) .....	1
10	<u>1010829</u>	Pin, Clevis, 5/16 X 3/4 .....	1
11	<u>102292801</u>	Pin, Bow Tie Locking - .072 .....	1
12	<u>103528601</u>	Cable, Brake, Left .....	1
13	<u>103535001</u>	Bracket, Equalizer .....	1
14	<u>1242</u>	Nut, 5/16-18 Hex .....	1

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000487-015

# PEDAL GROUP WITH SENSOR – GASOLINE VEHICLE

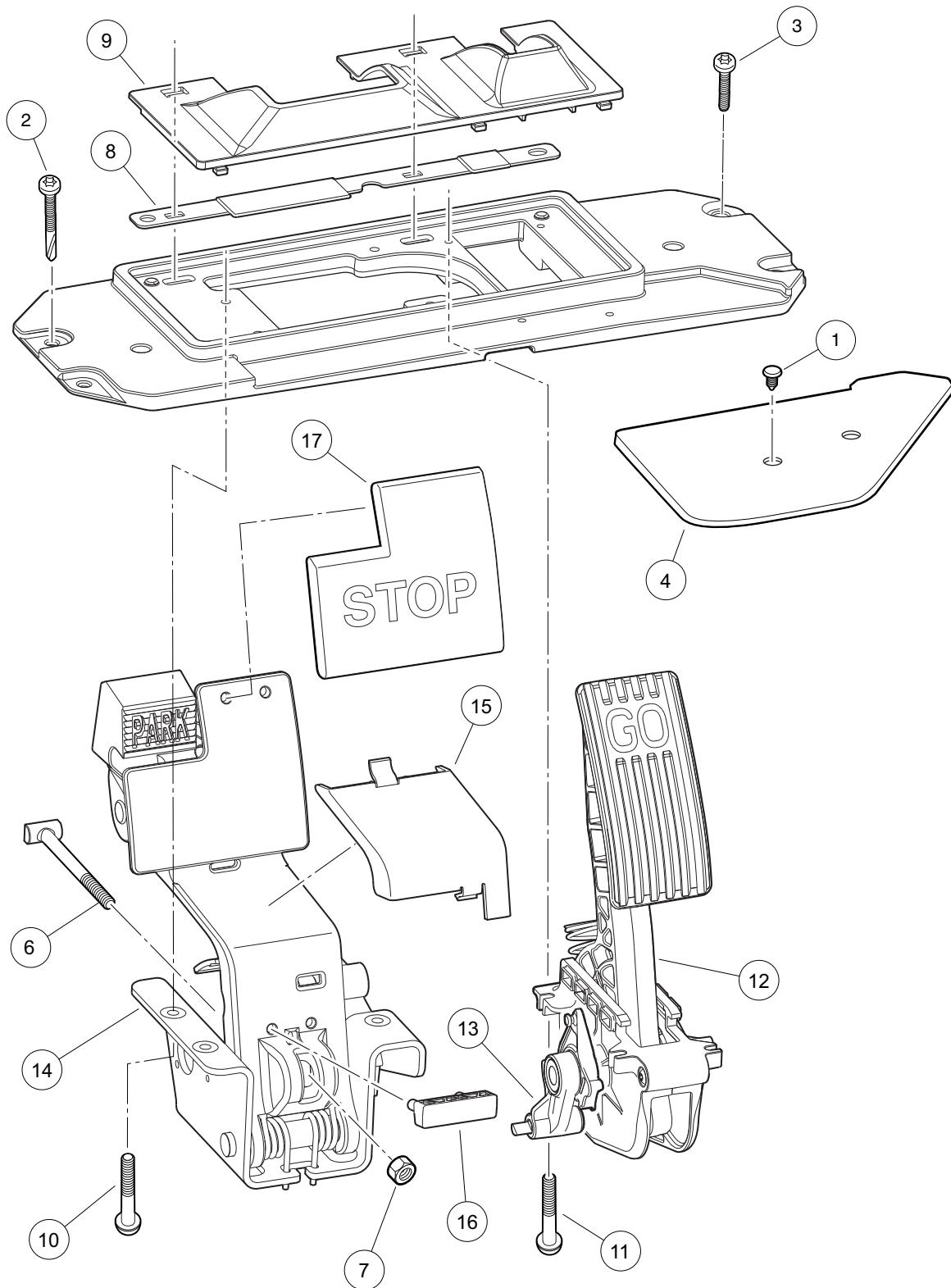
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	5
1	<u>1010434</u>	Barrel - Plastic .....	1
2	<u>102292201</u>	Screw-1/4-20x2.20 Tx Pn Hd Sd .....	2
3	<u>102298030</u>	Screw, K80x30, Torx Pn Hd Pt .....	2
4	<u>102500801</u>	Plate - Floor Cover .....	1
5	<u>103974815</u>	Asm, Pedal Set, Anodized, Service, Gas Vehicle (includes items 6 through 15) .....	1
6	<u>102559401</u>	Rod, Brake .....	1
7	<u>102559701</u>	Nut, Brake Rod .....	1
8	<u>102594801</u>	Shield, Debris Aux .....	1
9	<u>102594901</u>	Shield, Debris Primary .....	1
10	<u>102595502</u>	Asm, Accel. Pedal/Throttle, Anodized, Gas Vehicle (includes items 11 and 12) .....	1
11	<u>103777601</u>	Asm, Park Brake Release, Anodized .....	1
12	N/A	Throttle Sensor .....	1
13	<u>102595901</u>	Screw, M6x1.0x17 Ph, Taptite .....	4
14	<u>102596001</u>	Screw, M5x0.8x18 Ph, Taptite .....	4
15	<u>103974901</u>	Asm, Brake Pedal, Anodized (includes items 16 through 18) .....	1
16	<u>102595201</u>	Cover, Brake .....	1
17	<u>102595301</u>	Upstop, Brake .....	1
18	<u>102595401</u>	Pad, Brake .....	1
		Note: Item 5 is not illustrated as a complete assembly. All detail parts are identified in the illustration.	

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000487-018

# PEDAL GROUP W/O SENSOR, GASOLINE VEHICLE

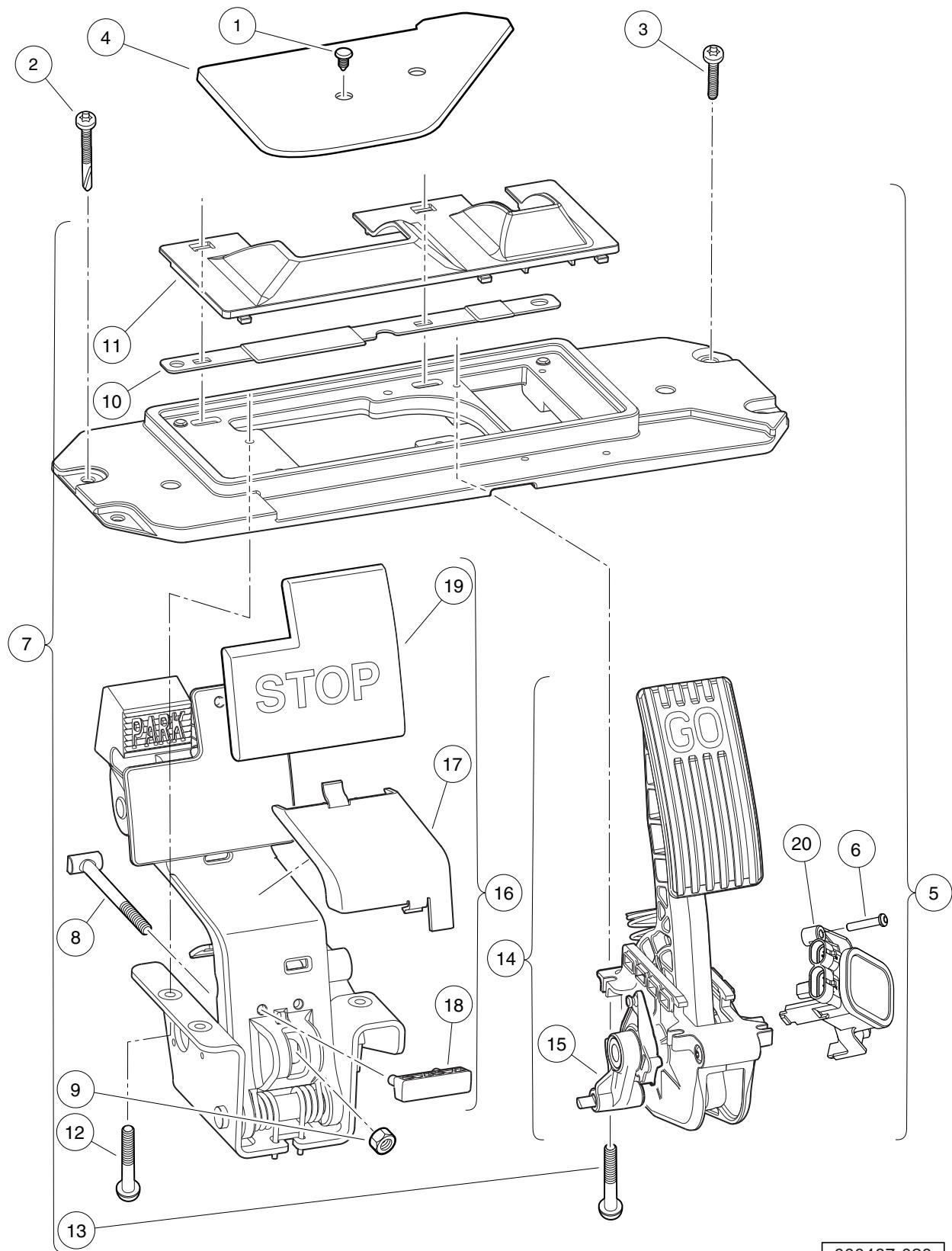
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	5
1	<u>1010434</u>	Barrel - Plastic .....	1
2	<u>102292201</u>	Screw-1/4-20x2.20 Tx Pn Hd Sd .....	2
3	<u>102298030</u>	Screw, K80x30, Torx Pn Hd Pt .....	2
4	<u>102500801</u>	Plate - Floor Cover .....	1
5	<u>103974821</u>	Asm, Pedal, Anodized, Field Service, Gas or Elec (includes items 6 through 14) .....	1
6	<u>102559401</u>	Rod, Brake .....	1
7	<u>102559701</u>	Nut, Brake Rod .....	1
8	<u>102594801</u>	Shield, Debris Aux .....	1
9	<u>102594901</u>	Shield, Debris Primary .....	1
10	<u>102595901</u>	Screw, M6x1.0x17 Ph, Taptite .....	4
11	<u>102596001</u>	Screw, M5x0.8x18 Ph, Taptite .....	4
12	<u>102596301</u>	Pedal, Accelerator, Anodized (includes item 13) .....	1
13	<u>103777601</u>	Asm, Park Brake Release, Anodized .....	1
14	<u>103974901</u>	Asm, Brake Pedal, Anodized (includes items 15 through 17) .....	1
15	<u>102595201</u>	Cover, Brake .....	1
16	<u>102595301</u>	Upstop, Brake .....	1
17	<u>102595401</u>	Pad, Brake .....	1
		Note: Pedal Assembly (item 5) has no sensor and is common to both gas and electric vehicles. Item 5 is not illustrated as a complete assembly. All applicable details are illustrated.	

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000487-016

# PEDAL GROUP W/O MCOR – ELECTRIC VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	5
1	<u>1010434</u>	Barrel - Plastic .....	1
2	<u>102292201</u>	Screw-1/4-20x2.20 Tx Pn Hd Sd .....	2
3	<u>102298030</u>	Screw, K80x30, Torx Pn Hd Pt .....	2
4	<u>102500801</u>	Plate - Floor Cover .....	1
5	<u>103974821</u>	Asm, Pedal, Anodized, Field Service, Gas or Elec (includes items 6 through 14) .....	1
6	<u>102559401</u>	Rod, Brake .....	1
7	<u>102559701</u>	Nut, Brake Rod .....	1
8	<u>102594801</u>	Shield, Debris Aux .....	1
9	<u>102594901</u>	Shield, Debris Primary .....	1
10	<u>102595901</u>	Screw, M6x1.0x17 Ph, Taptite .....	4
11	<u>102596001</u>	Screw, M5x0.8x18 Ph, Taptite .....	4
12	<u>102596301</u>	Pedal, Accelerator, Anodized (includes item 13) .....	1
13	<u>103777601</u>	Asm, Park Brake Release, Anodized .....	1
14	<u>103974901</u>	Asm, Brake Pedal, Anodized (includes items 15 through 17) .....	1
15	<u>102595201</u>	Cover, Brake .....	1
16	<u>102595301</u>	Upstop, Brake .....	1
17	<u>102595401</u>	Pad, Brake .....	1
		Note: Pedal Assembly (item 5) has no MCOR and is common to both gas and electric vehicles. Item 5 is not illustrated as a complete assembly. All applicable details are illustrated.	

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000487-020

# PEDAL GROUP WITH MCOR – ELECTRIC VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	5
1	<u>1010434</u>	Barrel - Plastic .....	1
2	<u>102292201</u>	Screw-1/4-20x2.20 Tx Pn Hd Sd .....	2
3	<u>102298030</u>	Screw, K80x30, Torx Pn Hd Pt .....	2
4	<u>102500801</u>	Plate - Floor Cover .....	1
5	<u>103874111</u>	Asm, Pedal Set, No Switch, w/MCOR, Service (includes items 6 through 20) .....	1
6	<u>103943401</u>	Screw, Pan, #10 X 1.00 Hi-lo .....	1
7	<u>103975011</u>	Asm, Pedal Set, No Switch, Service (includes items 8 through 16) .....	1
8	<u>102559401</u>	Rod, Brake .....	1
9	<u>102559701</u>	Nut, Brake Rod .....	1
10	<u>102594801</u>	Shield, Debris Aux .....	1
11	<u>102594901</u>	Shield, Debris Primary .....	1
12	<u>102595901</u>	Screw, M6x1.0x17 Ph, Taptite .....	4
13	<u>102596001</u>	Screw, M5x0.8x18 Ph, Taptite .....	4
14	<u>102596301</u>	Pedal, Accelerator, Anodized (includes item 15) .....	1
15	<u>103777601</u>	Asm, Park Brake Release, Anodized .....	1
16	<u>103974901</u>	Asm, Brake Pedal, Anodized (includes items 17 through 19) .....	1
17	<u>102595201</u>	Cover, Brake .....	1
18	<u>102595301</u>	Upstop, Brake .....	1
19	<u>102595401</u>	Pad, Brake .....	1
20	<u>105116301</u>	MCOR4, Type 16 Switch .....	1

Note: See the Electrical System Section for more MCOR information.

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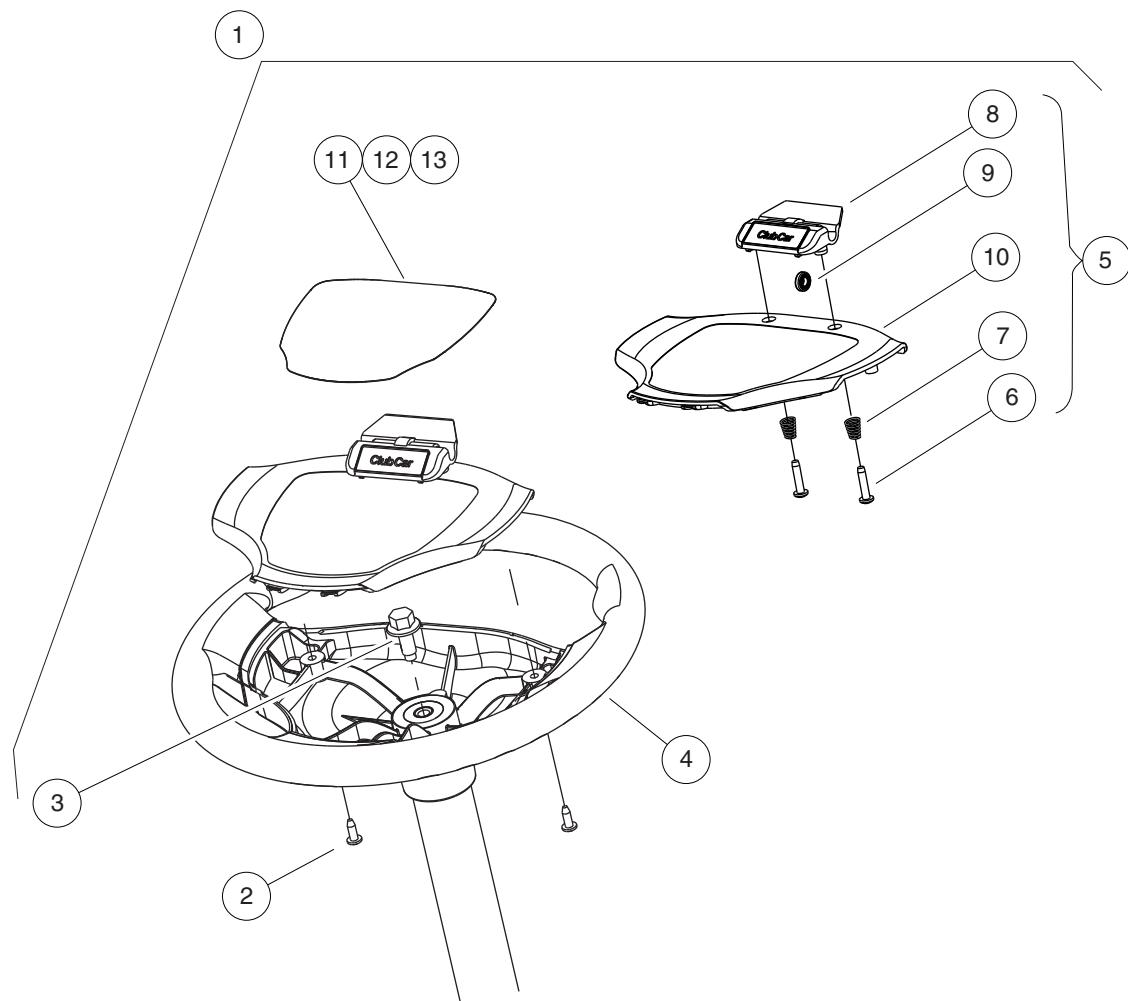
# **STEERING, FRONT AND REAR SUSPENSION**

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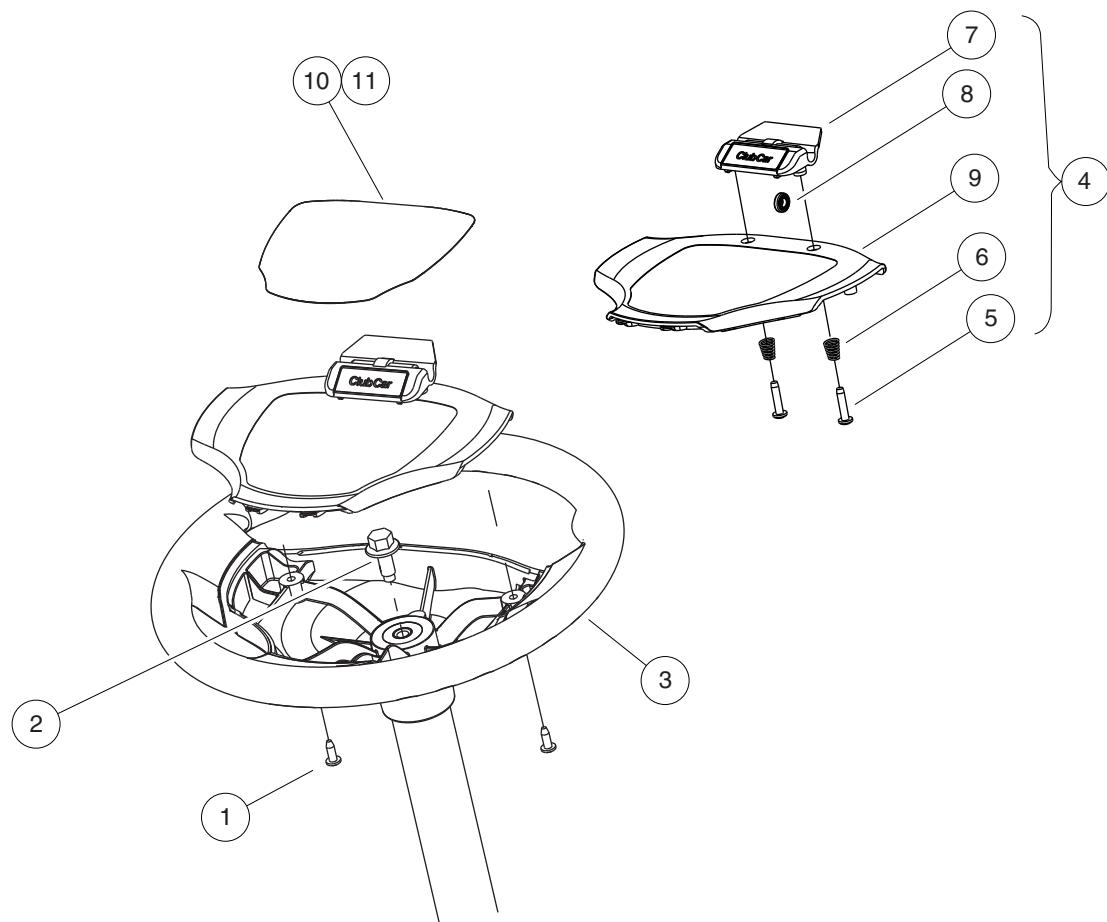
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000470-002

# STEERING WHEEL, COMFORT GRIP WITH CLIP

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>103796701</u>	Kit, Hex, Steering Wheel (includes items 2 through 13) .....	1
2	<u>101850301</u>	Screw, #12-16 X 0.50 Washer-Head Hi-Lo .....	2
3	<u>102290120</u>	Bolt, M10 X 20 Hex Washer Hd .....	1
4	<u>103724503</u>	Steering Wheel, Soft Grip, Hex .....	1
5	<u>103724901</u>	Asm, Scorecard, Clip (includes items 6 through 10) .....	1
6	<u>1012565</u>	Screw, #12 Phillips Round Head .....	2
7	<u>1012566</u>	Tapered Compression Spring .....	2
8	<u>1016154</u>	Clip, Scorecard .....	1
9	<u>1016214</u>	Pencil Grip .....	1
10	<u>103724601</u>	Cover, Steering Wheel, Clip .....	1
11	<u>103783001</u>	Decal, Op Instr, Ele .....	1
12	<u>103783002</u>	Decal, Op Instr, Gas Ps .....	1
13	<u>103783003</u>	Decal, Op Instr, Gas Ks .....	1
Note: Kit supplies three optional decals. Refer to the Operators Manual for this vehicle or the decal section of this Manual to determine which decal applies.			

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000470-005

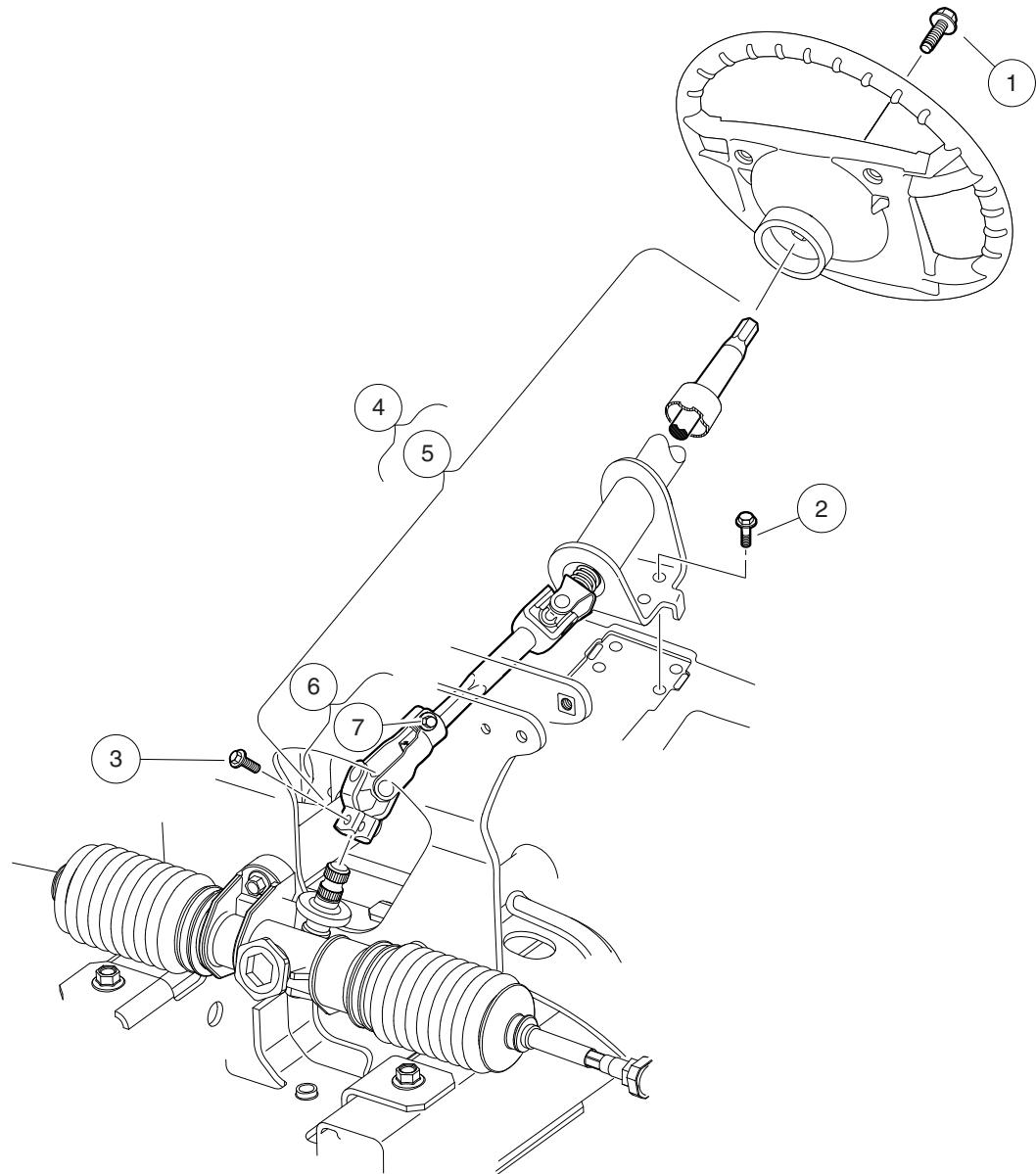
# STEERING WHEEL

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>101850301</u>	Screw, #12-16 X 0.50 Washer-Head Hi-Lo .....	2
2	<u>102290120</u>	Bolt, M10 X 20 Hex Washer Hd .....	1
3	<u>103724501</u>	Steering Wheel, Hex .....	1
4	<u>103724901</u>	Asm, Scorecard, Clip (includes items 5 through 9) .....	1
5	<u>1012565</u>	Screw, #12 Phillips Round Head .....	2
6	<u>1012566</u>	Tapered Compression Spring .....	2
7	<u>1016154</u>	Clip, Scorecard .....	1
8	<u>1016214</u>	Pencil Grip .....	1
9	<u>103724601</u>	Cover, Steering Wheel, Clip .....	1
10	<u>103783001</u>	Decal, Op Instr, Ele .....	1
11	<u>103783002</u>	Decal, Op Instr, Gas Ps .....	1
		Note: Refer to the Operators Manual for this vehicle or the decal section of this Manual to determine which decal applies.	

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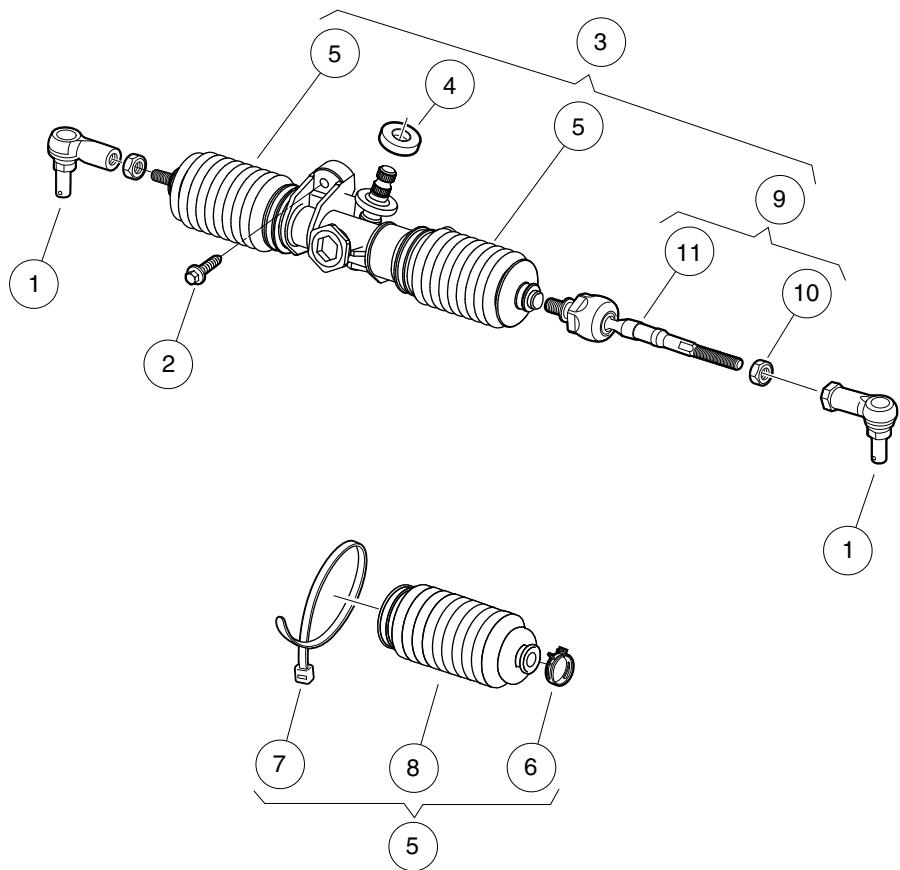
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000469-007

# STEERING COLUMN

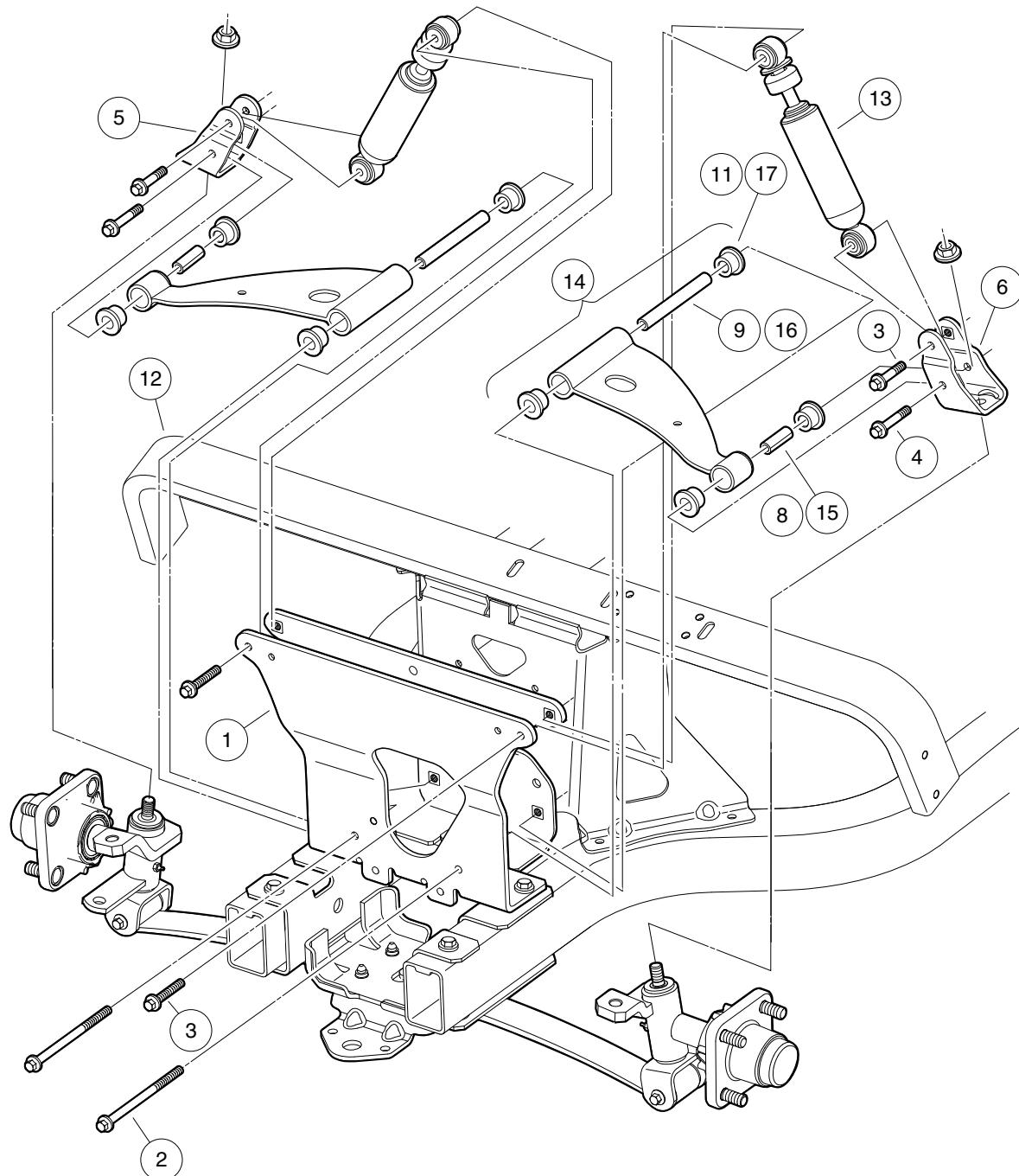
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	6
1	<u>102290120</u>	Bolt, M10 X 20 Hex Washer Hd .....	1
2	<u>102298116</u>	Bolt, Flanged Head, M8 X 16.0 .....	4
3	<u>102298130</u>	Bolt, Flange Head, M8 X 30.0 .....	1
4	<u>105049001</u>	Kit, Inner Steering Clmn (includes item 5) .....	1
5	<u>105068601</u>	Asm, Column, Inner (includes item 6) .....	1
6	<u>103810201</u>	Kit, Lower Yoke, Wanda (includes item 7) .....	1
7	<u>102298130</u>	Bolt, Flange Head, M8 X 30.0 .....	1

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000476-005

# STEERING GEAR ASSEMBLY

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	6
1	<u>102022601</u>	End, Tie Rod M12 X 1.25 Rh .....	2
2	<u>102289001</u>	Screw, M8X1.25X30, Hex .....	3
3	<u>103679701</u>	Asm, Rack & Pinion (includes items 4 through 9) .....	1
4	<u>102565201</u>	Seal, Dust, Steering Pinion .....	1
5	<u>103826201</u>	Bellow Kit, Steering-sona (includes items 6 through 8) .....	2
6	<u>102566001</u>	Clip, Steering .....	1
7	<u>8990</u>	Tie Wrap, 8" Nylon .....	1
8	N/A	Bellows .....	1
9	<u>103826301</u>	Kit, IBJ (Inner Ball Joint), Steering-sona (includes items 10 and 11) .....	2
10	1013042	Nut, 12mm Hex .....	1
11	N/A	Inner Ball Joint .....	1

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000445-005

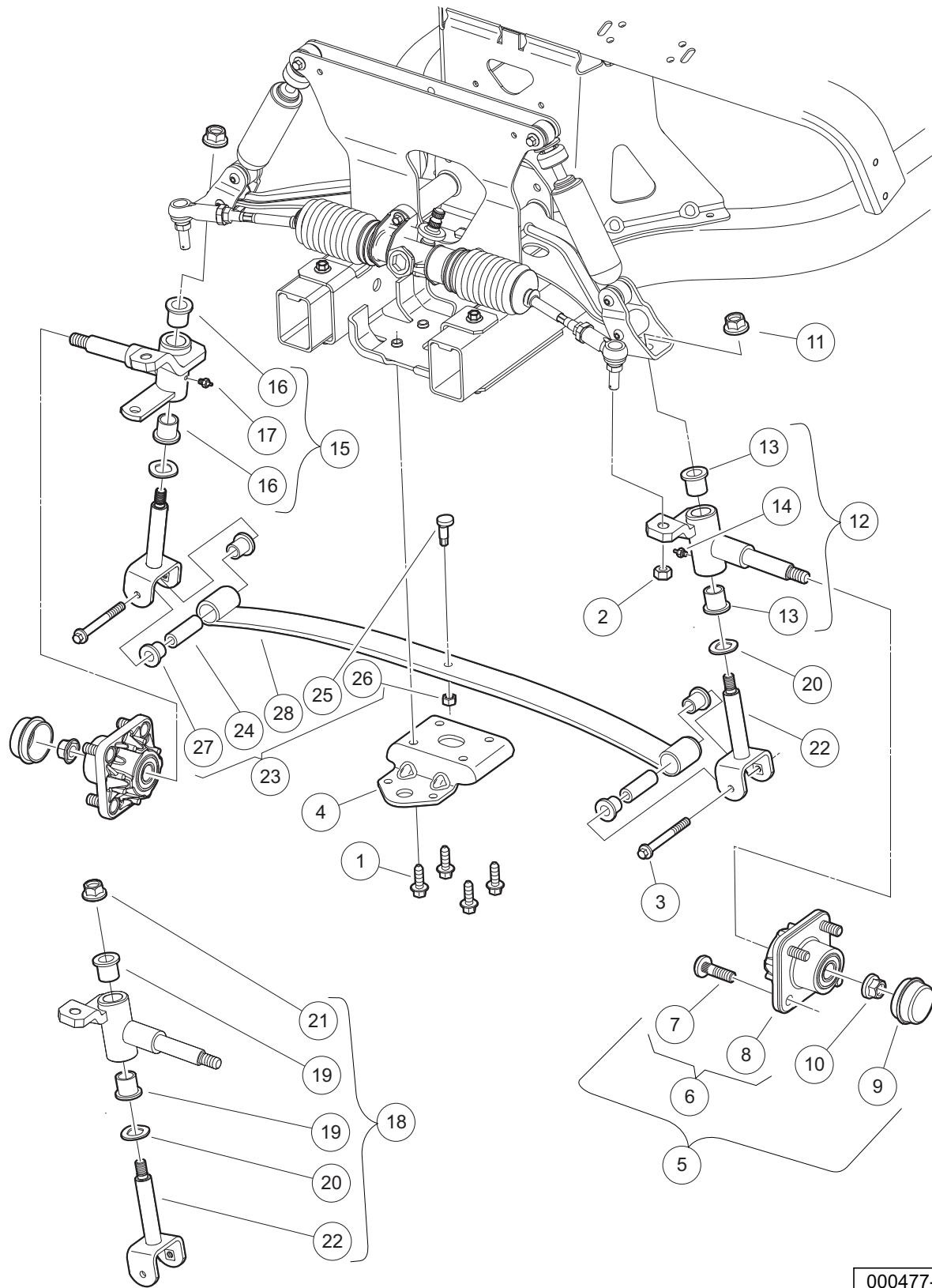
# FRONT SUSPENSION, UPPER

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>102287101</u>	Assembly - Front Structure .....	1
2	<u>102288901</u>	Bolt, Hex, M8x1.25 X 135 .....	2
3	<u>102289401</u>	Screw- Hex Cap, M8 X 1.25 X 45 .....	4
4	<u>102289501</u>	Screw- Hex Cap, M8 X 1.25 X 70 .....	2
5	<u>102289601</u>	Upper Clevis Assembly, Passenger-side .....	1
6	<u>102289701</u>	Upper Clevis Assembly, Driver-side .....	1
7	<u>102289901</u>	Kit, Susp, Bushing Joints (includes items 8 through 11) .....	1
8	<u>102287601</u>	Sleeve - Rolled, Outer .....	2
9	<u>102287701</u>	Sleeve - Rolled, Inner .....	2
10	<u>102288101</u>	Sleeve - Rolled, Spring .....	2
11	<u>102956201</u>	Bushing, Urethane, Short .....	12
12	<u>102505701</u>	Assembly, Dash Support .....	1
13	<u>102588601</u>	Shock Absorber Front .....	2
14	<u>103388501</u>	Asm, 3 Piece A-arm, Bushings (includes items 15 through 17) .....	2
15	<u>102287601</u>	Sleeve - Rolled, Outer .....	1
16	<u>102287701</u>	Sleeve - Rolled, Inner .....	1
17	<u>102956201</u>	Bushing, Urethane, Short .....	4
		Note: Item 7 (not shown) includes bushings and sleeves for control arms and front suspension leaf spring. See lower suspension page for illustration of item 10 (not shown).	

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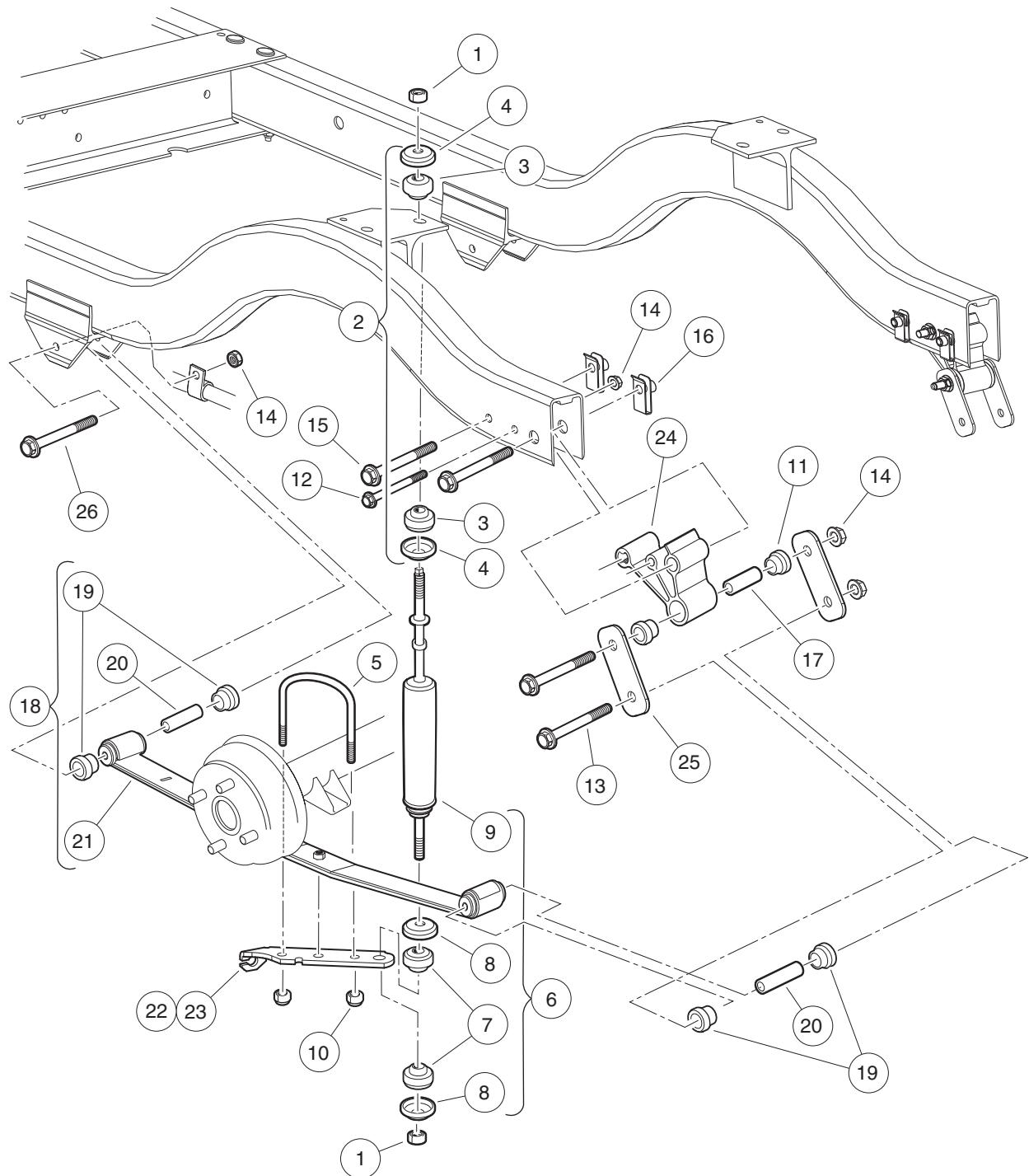
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000477-009

# FRONT SUSPENSION, LOWER

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	6
1	<u>102289101</u>	Screw-m10x1.5, Trilob, Hex Fl .....	4
2	<u>102289201</u>	Nut - Hex Locking, M12 X 1.25 .....	2
3	<u>102289501</u>	Screw- Hex Cap, M8 X 1.25 X 70 .....	2
4	<u>102289801</u>	Clamp - Leaf Spring .....	1
5	<u>102357701</u>	Replacement Kit, Front Hub (includes items 6 through 10) .....	1
6	N/A	Front Hub Assembly, Ball Bearing (includes items 7 and 8) .....	1
7	<u>102353401</u>	Lug Stud, 1/2-20 UNF, 4037 Stl .....	4
8	N/A	Hub, Front .....	1
9	<u>102353201</u>	Cap, Front Hub .....	1
10	<u>102353301</u>	Hex Nut, Locking Flange, M14x2 .....	1
11	<u>102878201</u>	Nut, Lock,m12,washer,conical .....	2
12	<u>103638701</u>	Asm, Spindle, with Bushings, Driver-side (includes items 13 and 14) .....	1
13	<u>102288201</u>	Bushing - Flanged .....	2
14	N/A	Fitting, Grease, Knuckle Spindle Asym .....	1
15	<u>103638702</u>	Asm, Spindle, with Bushings, Passenger-side (includes items 16 and 17) .....	1
16	<u>102288201</u>	Bushing - Flanged .....	2
17	N/A	Fitting, Grease, Knuckle Spindle Asym .....	1
18	<u>103638801</u>	Kit, King Pin Joints (includes items 19 through 22) .....	1
19	<u>102288201</u>	Bushing - Flanged .....	4
20	<u>102288401</u>	Wave Washer - Kingpin .....	2
21	<u>102878201</u>	Nut, Lock,m12,washer,conical .....	2
22	<u>103638601</u>	Asm, King Pin, M12 .....	2
23	<u>103935601</u>	Asm, Spring, Leaf, Front, 50.4 (includes items 24 through 28) .....	1
24	<u>102288101</u>	Sleeve - Rolled, Spring .....	2
25	102288701	Eccentric Bolt .....	1
26	102288801	Nut-hex, 3/8-16 .....	1
27	<u>102956201</u>	Bushing, Urethane, Short .....	2
28	105187901	Spring, Leaf, Front, 50.4 .....	1

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000446-005

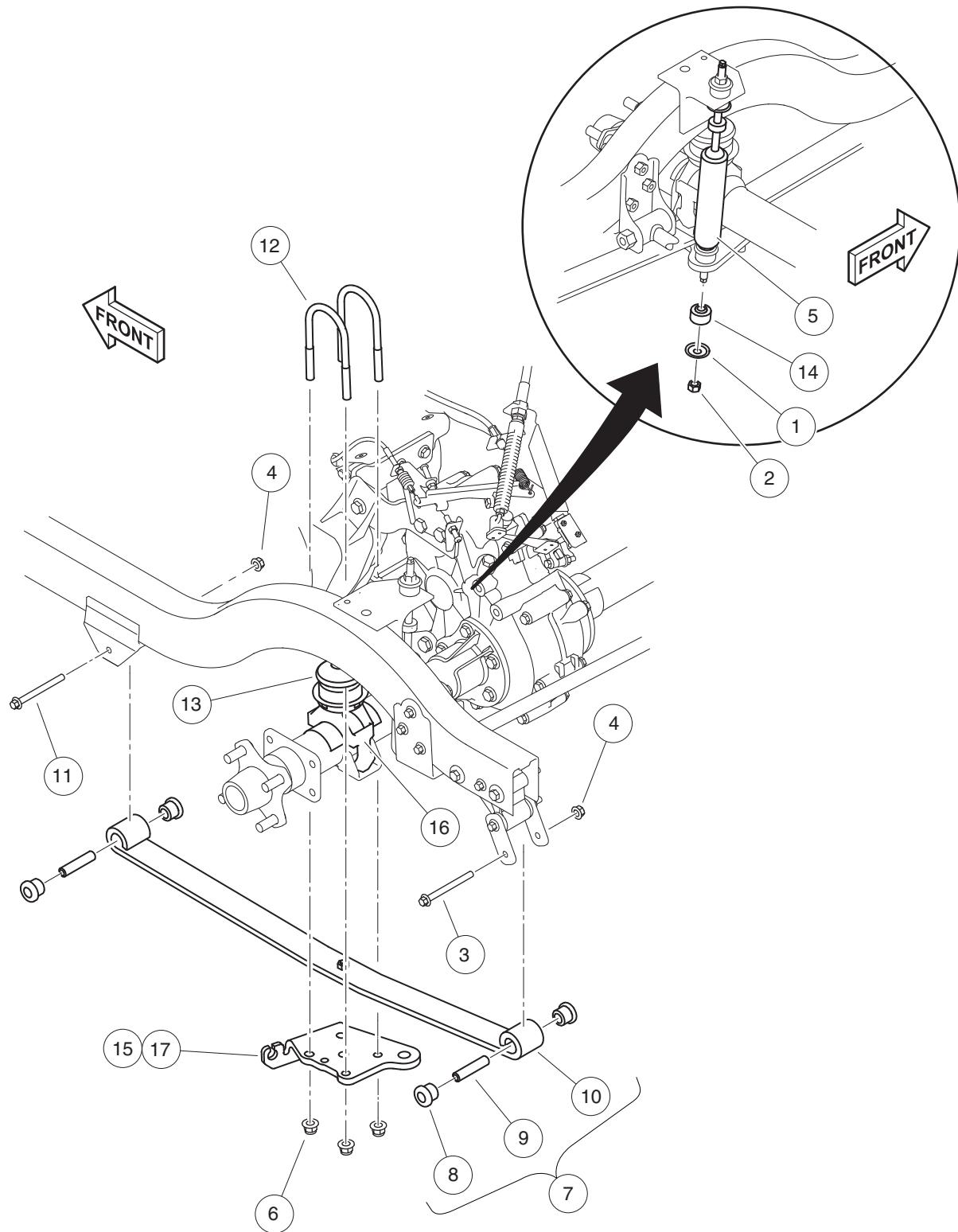
# REAR SUSPENSION, STANDARD TWO-PASSENGER

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	6
1	<u>1010145</u>	Nut, 3/8-24 Hex .....	4
2	<u>1011415</u>	Kit, Shock Absorber Cushion (includes items 3 and 4) .....	2
3	N/A	Retainer, Shock Absorber Cushion .....	2
4	<u>47579096001</u>	Isolator, Shock Damper .....	2
5	<u>1012180</u>	U-Bolt .....	2
6	<u>1013164</u>	Shock Absorber Kit (includes items 7 through 9) .....	1
7	N/A	Cushion, Shock Absorber .....	8
8	N/A	Retainer, Shock Absorber Cushion .....	8
9	<u>102588501</u>	Shock Absorber, Rear .....	2
10	<u>1014555</u>	Locknut, 7/16-14 Nylon Hex .....	4
11	<u>1015583</u>	Bushing, Urethane .....	4
12	<u>102298170</u>	Bolt - Flange Hd, M8 X 70.0 .....	2
13	<u>102298175</u>	Bolt - Flange Hd, M8 X 75.0 .....	2
14	<u>102298401</u>	Nut,m8,all Metal Lock .....	8
15	<u>102298580</u>	M8-1.25 X 80 Sems .....	4
16	<u>102298601</u>	J-clip - M8 X 1.25 .....	4
17	<u>102506401</u>	Sleeve - Spring Eye Mounts .....	2
18	<u>103742305</u>	Asm, Rear Leaf Spring, Light (includes items 19 through 21) .....	2
19	<u>101558302</u>	Bushing, Urethane, Soft .....	4
20	<u>102506401</u>	Sleeve - Spring Eye Mounts .....	2
21	N/A	Leaf Spring, Rear, Light .....	1
22	<u>103921601</u>	Bracket, Shock Mounting, Drv .....	1
23	<u>103921602</u>	Bracket, Shock Mounting, Pas .....	1
24	<u>103964901</u>	Spacer, Rail, Shackle .....	2
25	<u>103965001</u>	Brkt, Shackle, Rear .....	4
26	<u>105188185</u>	Bolt, M8 X 85mm, 10.9 Grade .....	4

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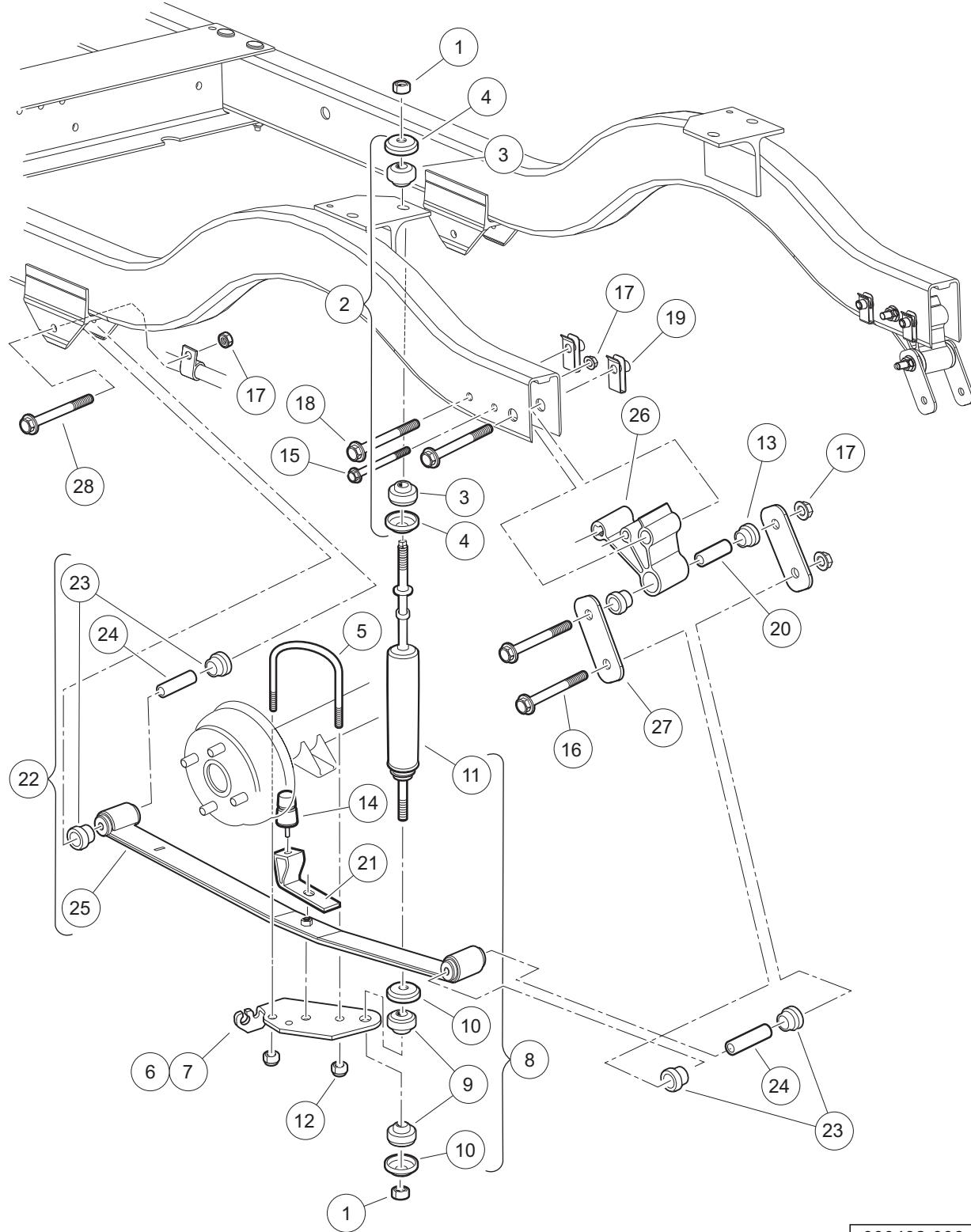
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001396-001

# REAR SUSPENSION, GASOLINE 4-PASSENGER – CONSUMER

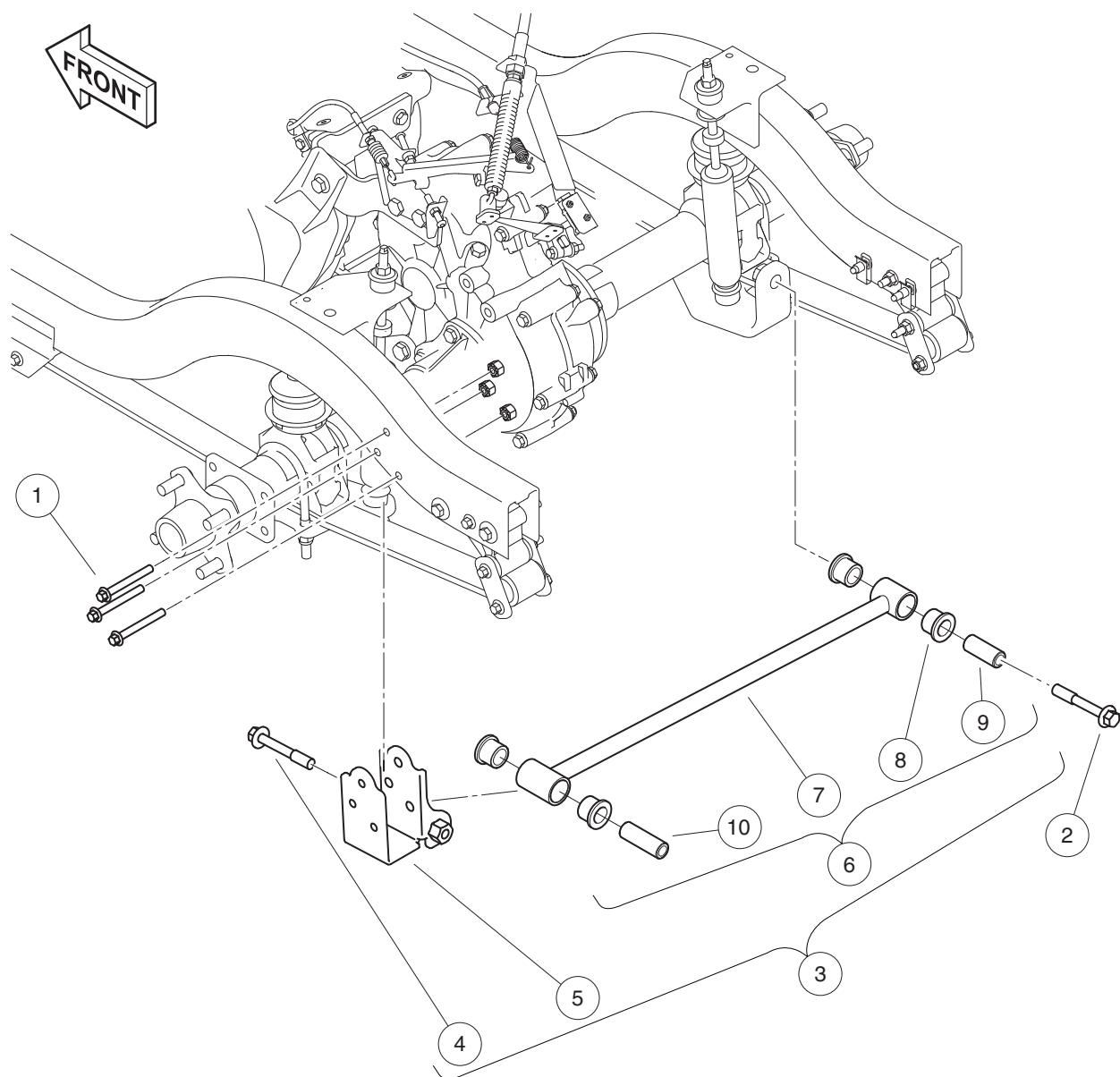
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	6
1	N/A	Retainer, Shock Absorber Cushion .....	8
2	<u>1010145</u>	Nut, 3/8-24 Hex .....	4
3	<u>102298175</u>	Bolt - Flange Hd, M8 X 75.0 .....	2
4	<u>102298401</u>	Nut,m8,all Metal Lock .....	4
5	<u>102588501</u>	Shock Absorber, Rear .....	2
6	<u>102670701</u>	Nut, Flange, M10 X 1.5 Nylon .....	8
7	<u>103742304</u>	Asm, Rear Leaf Spring, Std (includes items 8 through 10) .....	2
8	<u>101558302</u>	Bushing, Urethane, Soft .....	4
9	<u>102506401</u>	Sleeve - Spring Eye Mounts .....	2
10	N/A	Leaf Spring, Rear, Std .....	1
11	<u>105188185</u>	Bolt, M8 X 85mm, 10.9 Grade .....	2
12	<u>105188701</u>	U-bolt, M10x1.5x58 .....	4
13	<u>47576196001</u>	Bumper, Jounce, D-255828 .....	2
14	<u>47579096001</u>	Isolator, Shock Damper .....	8
15	<u>47583665001</u>	Bracket, U-bolt, with Panhard Mount, Passenger-side .....	1
16	<u>47583666001</u>	Bracket, Perch, Bumper, Jounce .....	2
17	<u>47583912001</u>	Bracket, U-bolt, Driver-side .....	1

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000492-006

**REAR SUSPENSION, FOUR PASSENGER ELECTRIC, OPTIONAL  
TWO OR FOUR PASSENGER HD**

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	6
1	<u>1010145</u>	Nut, 3/8-24 Hex .....	4
2	<u>1011415</u>	Kit, Shock Absorber Cushion (includes items 3 and 4) .....	2
3	N/A	Retainer, Shock Absorber Cushion .....	2
4	<u>47579096001</u>	Isolator, Shock Damper .....	2
5	<u>1012180</u>	U-Bolt .....	2
6	<u>1012181</u>	Bracket, Shock Mounting, Right (Passenger) .....	1
7	<u>1012182</u>	Bracket, Shock Mounting, Left (Driver) .....	1
8	<u>1013164</u>	Shock Absorber Kit (includes items 9 through 11) .....	1
9	N/A	Cushion, Shock Absorber .....	8
10	N/A	Retainer, Shock Absorber Cushion .....	8
11	<u>102588501</u>	Shock Absorber, Rear .....	2
12	<u>1014555</u>	Locknut, 7/16-14 Nylon Hex .....	4
13	<u>1015583</u>	Bushing, Urethane .....	4
14	<u>1017235</u>	Bumper, Jounce .....	2
15	<u>102298170</u>	Bolt - Flange Hd, M8 X 70.0 .....	2
16	<u>102298175</u>	Bolt - Flange Hd, M8 X 75.0 .....	2
17	<u>102298401</u>	Nut,m8,all Metal Lock .....	8
18	<u>102298580</u>	M8-1.25 X 80 Sems .....	4
19	<u>102298601</u>	J-clip - M8 X 1.25 .....	4
20	<u>102506401</u>	Sleeve - Spring Eye Mounts .....	2
21	<u>102534801</u>	Jounce Bumper Bracket .....	2
22	<u>103742306</u>	Asm, Rear Leaf Spring (includes items 23 through 25) .....	2
23	<u>101558302</u>	Bushing, Urethane, Soft .....	4
24	<u>102506401</u>	Sleeve - Spring Eye Mounts .....	2
25	N/A	Leaf Spring, Rear .....	1
26	<u>103964901</u>	Spacer, Rail, Shackle .....	2
27	<u>103965001</u>	Brkt, Shackle, Rear .....	4
28	<u>105188185</u>	Bolt, M8 X 85mm, 10.9 Grade .....	4

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001392-001

# PANHARD ROD

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	6
1	<u>102298170</u>	Bolt - Flange Hd, M8 X 70.0 .....	3
2	<u>103146501</u>	Bolt, Flg, M12 X 1.75 X 80 .....	1
3	47577865001	Assy, Panhard and Frame Rail Bracket (includes items 4 through 6) .....	1
4	<u>103146501</u>	Bolt, Flg, M12 X 1.75 X 80 .....	1
5	47576649001	Bkt, Frame Rail, Panhard .....	1
6	47577864001	Asm, Rod, Panhard (includes items 7 through 10) .....	1
7	47576650001	Assy, Weldment, Panhard .....	1
8	47576651001	Bushing, Slip, 3390000-160802 .....	4
9	47576652001	Sleeve, Bushing, Panhard, Short .....	1
10	47576652002	Sleeve, Bushing, Panhard, Long .....	1

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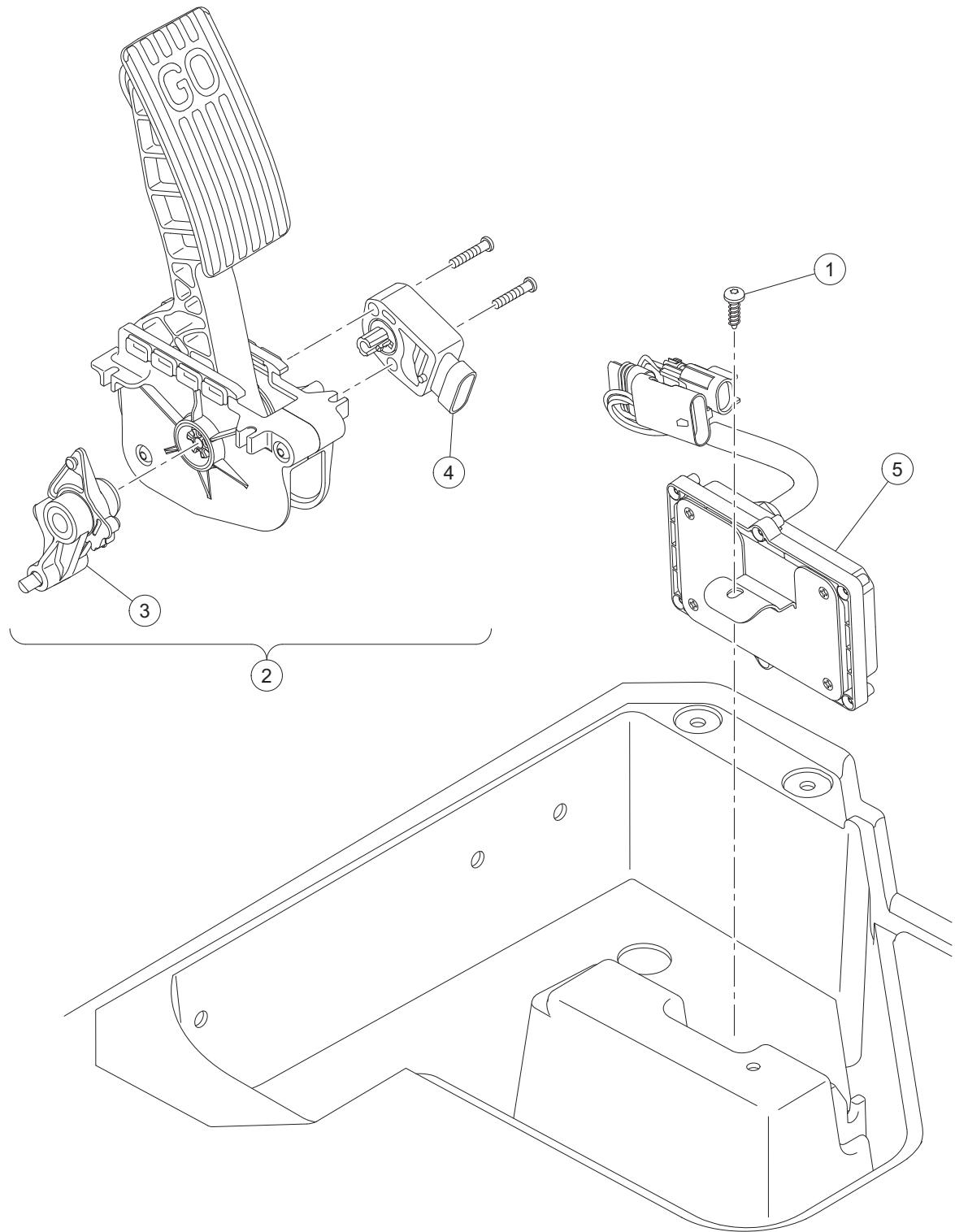
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# ELECTRICAL SYSTEM – GASOLINE EFI

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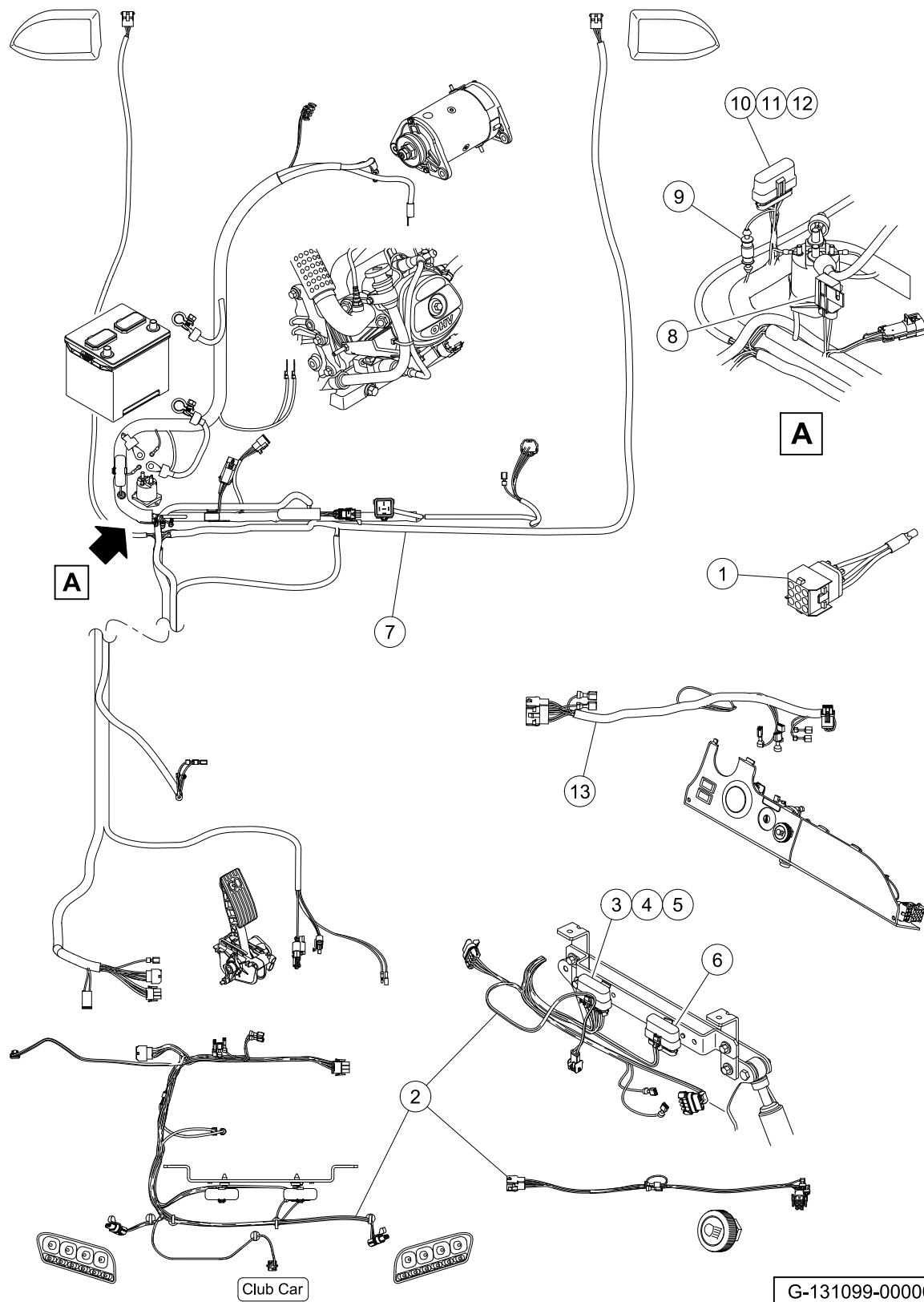
G-131199-000001

# ACCELERATOR PEDAL W/SENSOR AND STOP MODULE

ITEM	PART NO.	DESCRIPTION	QTY
1	<u>102296020</u>	1 2 3 4 Screw-torx Pan Head Pt, M6x20 .....	1
2	<u>102595502</u>	Asm, Accel. Pedal/Throttle, Anodized, Gas Vehicle (includes items 3 and 4) .....	1
3	<u>103777601</u>	Asm, Park Brake Release, Anodized .....	1
4	N/A	Throttle Sensor .....	1
5	47586323001	Module, Gas Car Stop .....	1
<p>Note: Item 5 is only for use in gasoline vehicles with Visage system installed.  For a complete Pedal Group, see Section 5, Brakes and Pedal Group Assemblies.</p>			

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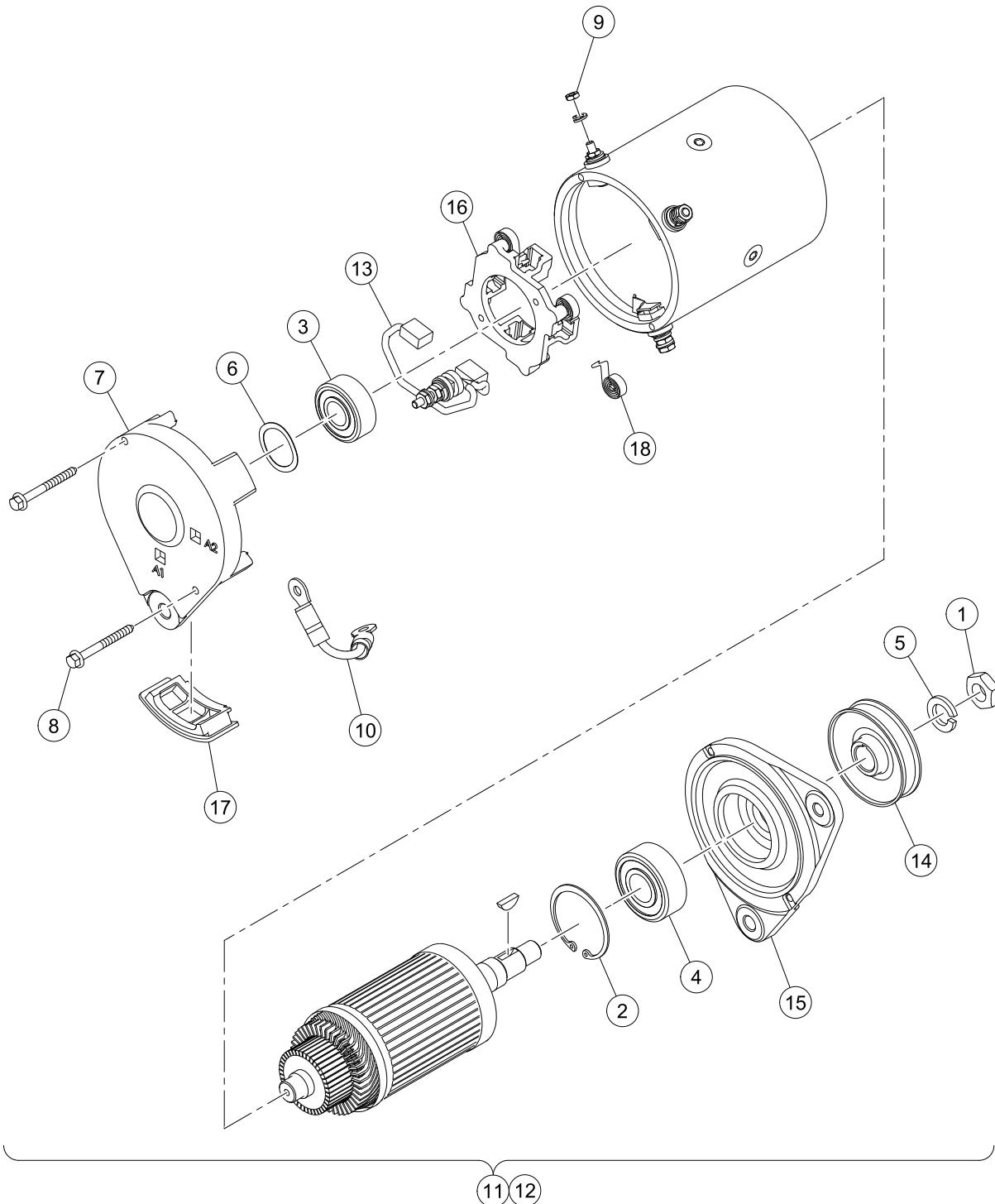
G-131099-000002

# WIRING HARNESSES AND FUSES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>105130201</u>	Jumper, Horn, Asm .....	A/R
2	<u>47562747002</u>	Harness, Ip Lt, Jrny-csmr, Gas (includes items 3 through 6) .....	1
3	<u>105114802</u>	Fuse, Mini, Atm, 3 Amp .....	1
4	<u>105114803</u>	Fuse, Mini, Atm, 4 Amp .....	1
5	<u>105114805</u>	Fuse, Mini, Atm, 7.5 Amp .....	1
6	<u>105114806</u>	Fuse, Mini, Atm, 10 Amp .....	1
7	<u>47612535001</u>	Harness, Main, Gas, Prec, Ps (includes items 8 through 12) .....	1
8	<u>1012295</u>	Fuse, 10-Amp .....	1
9	<u>103924801</u>	Fuse, Glass, 2-Amp .....	1
10	<u>105081501</u>	Fuse, ATM, 5-Amp .....	1
11	<u>105081601</u>	Fuse, ATM, 10-Amp .....	1
12	<u>105114808</u>	Fuse, Mini, Atm, 20 Amp .....	1
13	<u>47612537001</u>	Harness, Ip, Gas, Prec, Com .....	1
		Note: Reference the engine ignition section for information on the ECU wiring harness.	

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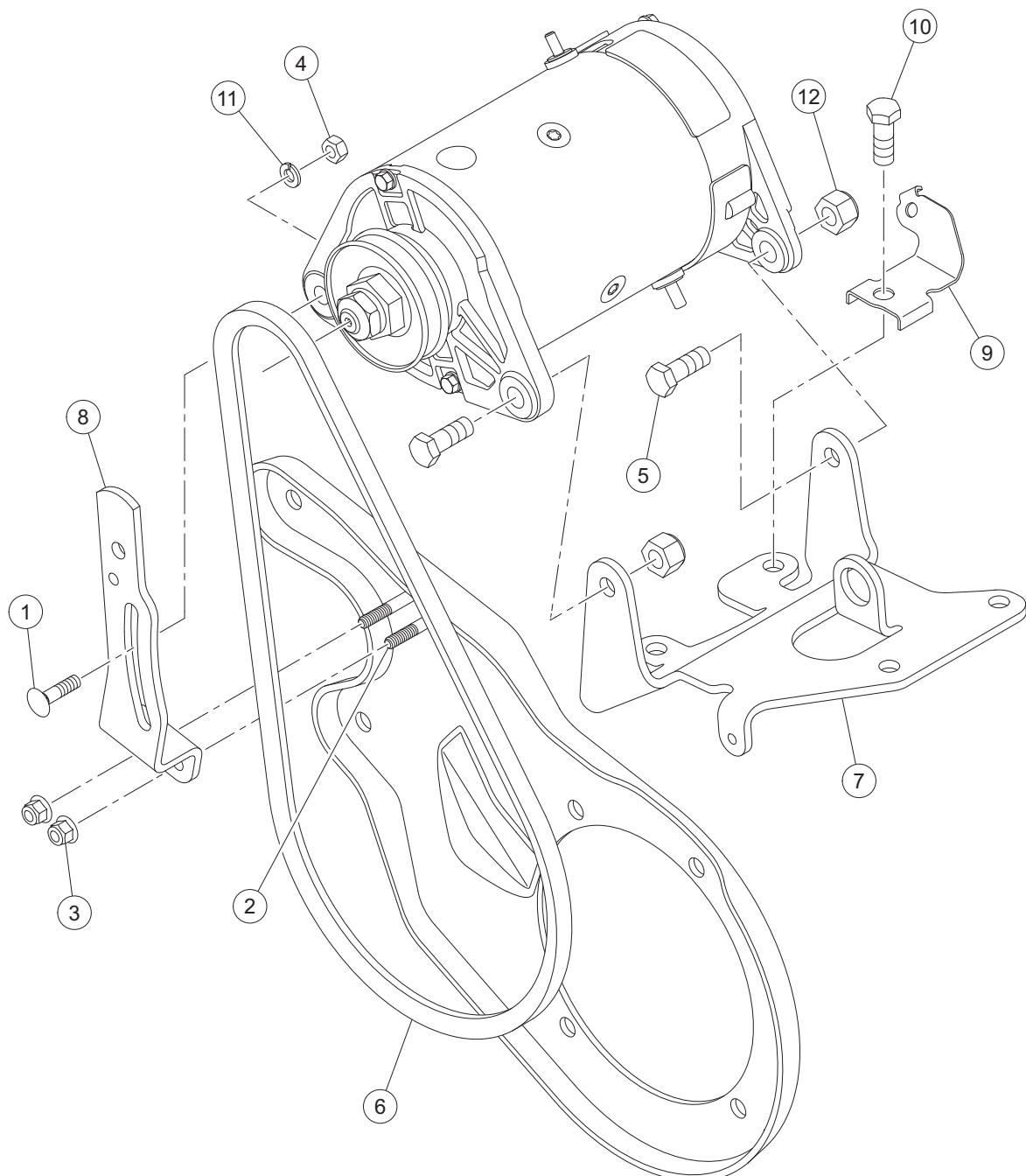
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G-130199-000001

**STARTER/GENERATOR, KEY AND PEDAL START –  
EFI**

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	7
1	<u>102838701</u>	Nut, Hex, M14x2, S/G .....	1
2	<u>102838801</u>	Retainer, Front, S/G .....	1
3	<u>102838901</u>	Bearing, Ball, Rear, S-g .....	1
4	<u>102839001</u>	Bearing, Ball, Front, S-g .....	1
5	<u>102839301</u>	Washer, Lock M14x2, S-g .....	1
6	<u>102841101</u>	Washer, Wave, S-g .....	1
7	<u>103347601</u>	Head, Comm End, S-g .....	1
8	<u>103347701</u>	Set, Fast, Ceh Deh, S-g .....	1
9	<u>103347801</u>	Set, Term Hardware, S/G .....	1
10	<u>105161701</u>	Wire, 4-Ga, Green, Starter/Generator .....	1
11	<u>47559475001</u>	Starter Generator, Ps .....	1
12	<u>47559475002</u>	Starter Generator, Ks .....	1
13	<u>47583000001</u>	Set, Brush Term, S-g .....	1
14	<u>47583790001</u>	Pulley, Starter-generator .....	1
15	<u>47583791001</u>	Head, Drive End, S-g .....	1
16	<u>47583794001</u>	Kit, Brush And Brush Holder .....	1
17	<u>47584178001</u>	Kit, Cover, Brush Insp, S-g .....	1
18	<u>47584179001</u>	Kit, Spring Brush, S-g .....	1

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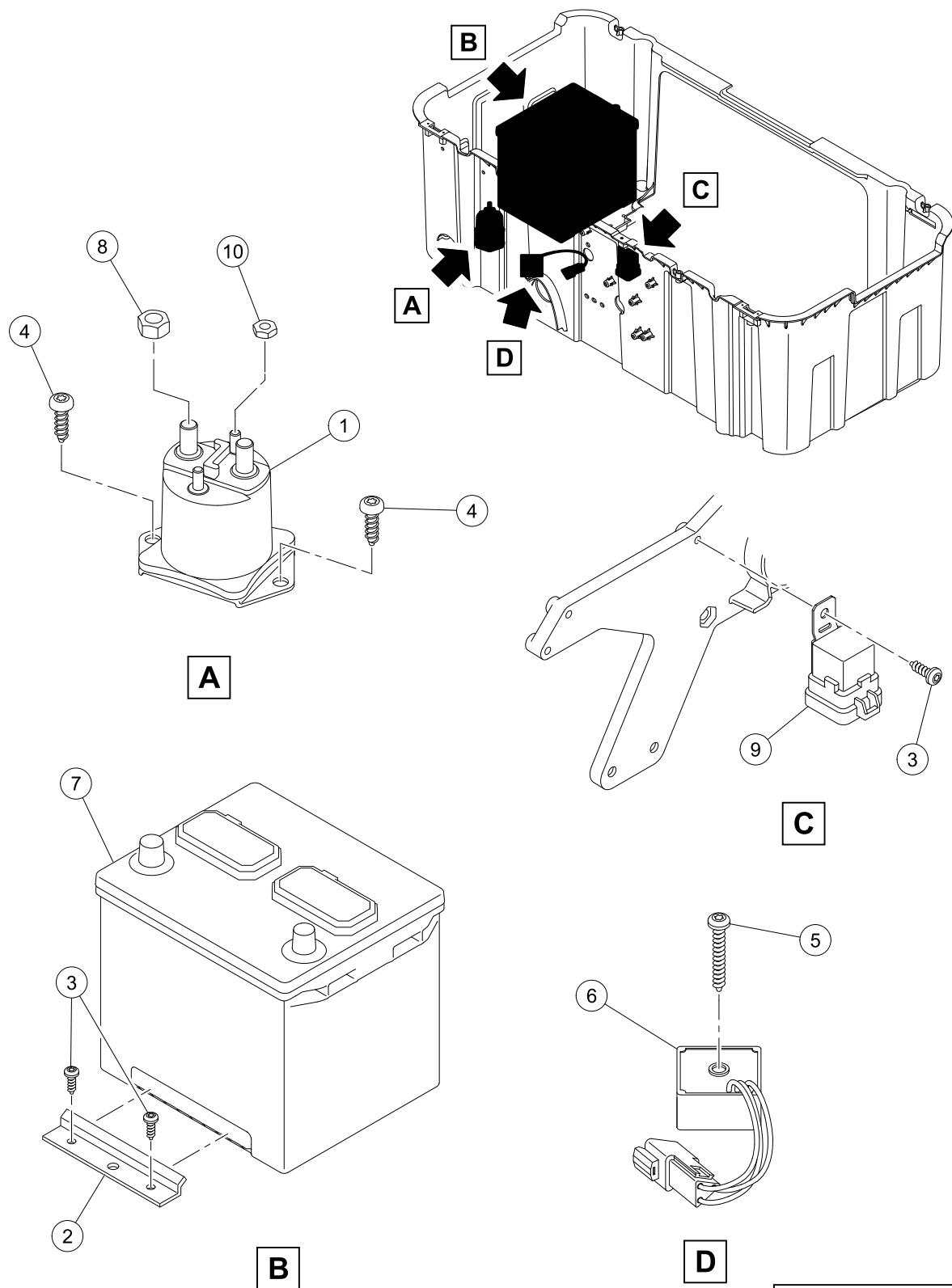
G-130199-000002

# STARTER/GENERATOR MOUNTING – ECH440

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1015932</u>	Bolt, Carriage, 5/16-18 .....	1
2	<u>102541401</u>	Bolt-m6x1.0x20 Hex Flhd Blk-l .....	2
3	<u>102621501</u>	Nut, Flange, M6 X 1.0, Nylon .....	2
4	<u>1242</u>	Nut, 5/16-18 Hex .....	1
5	<u>1624</u>	Screw, 3/8-16 X 1.50, Hex-Head Cap .....	2
6	47539338002	Belt, Sg, Ech440, #5a .....	1
7	47611868001	Bracket, Mounting, S/g .....	1
8	47611869001	Bracket, Tensioner, S/g .....	1
9	47611870001	Bracket, Mtg, Gov Cable Clip .....	1
10	47617345001	Screw, M8-1.25x20, Hex Hd Flg .....	4
11	<u>7174</u>	Lockwasher, 5/16 Split .....	1
12	<u>8754</u>	Locknut, 3/8-16 Hex .....	2

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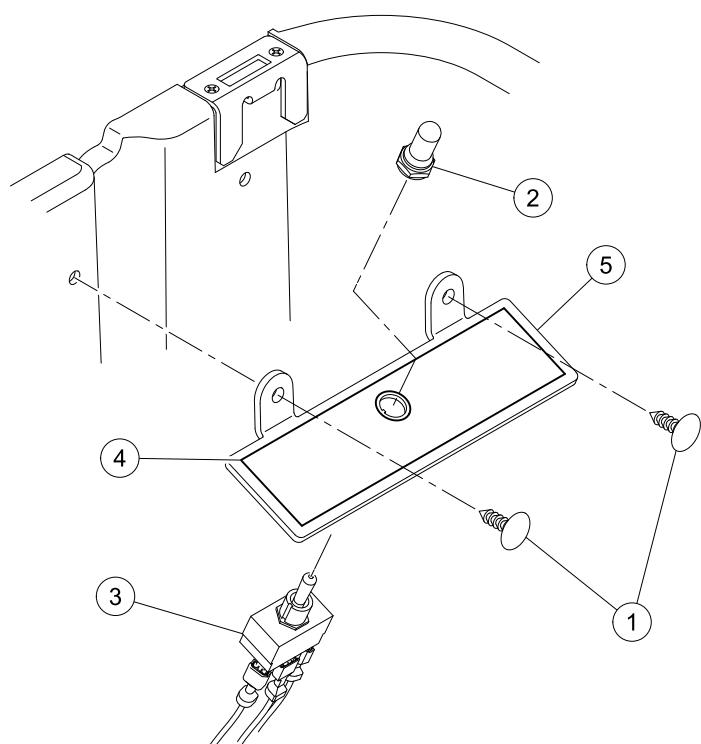
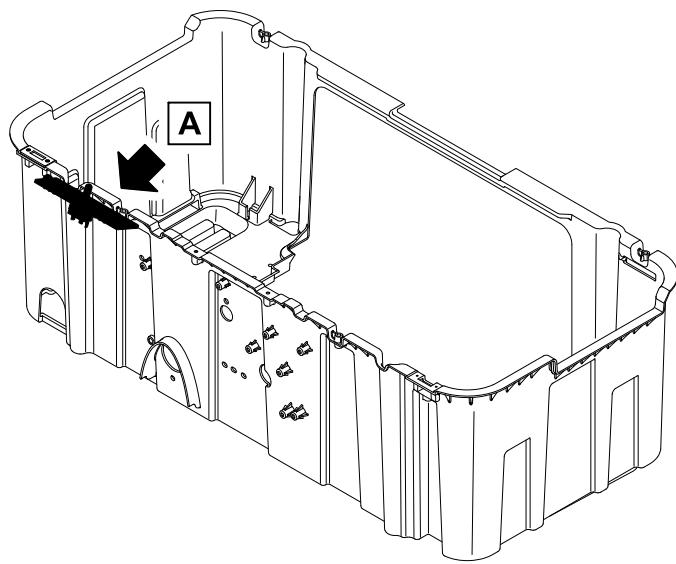
G-130799-000002

# BATTERY, SOLENOID, VOLTAGE REGULATOR, RELAY – EFI

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1013609</u>	Solenoid, 12-Volt .....	1
2	<u>101898001</u>	Clamp, Battery .....	1
3	N/A	Screw-torx Pan Hd Pt,m6 X 16 .....	1
4	<u>102296020</u>	Screw, Torx Pan Hd Pt, M6 X 20 .....	4
5	<u>102296040</u>	Screw, Torx Pan Hd Pt, M6 X 40 .....	1
6	<u>102803301</u>	Asm, Voltage Regulator .....	1
7	105237399	Battery, Start, 12v, G 26, Sp .....	1
8	<u>1242</u>	Nut, 5/16-18 Hex .....	2
9	<u>47623281001</u>	Relay, Mini 630 Spdt,40a/30a .....	1
10	<u>7893</u>	Nut, #10-32 Hex .....	2

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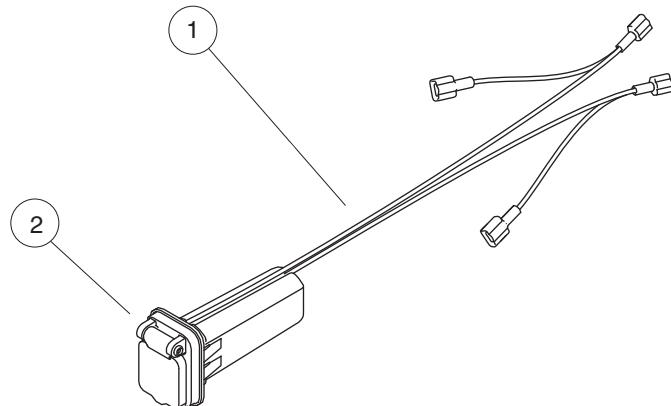
G-130499-000004

# MAINTENANCE/OPERATE SWITCH

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1010434</u>	Barrel - Plastic .....	2
2	<u>101908401</u>	Boot, Switch .....	1
3	<u>103198401</u>	Switch, Toggle, SPDT .....	1
4	<u>103205501</u>	Decal, Maintenance/Operate Switch .....	1
5	47645493001	Bracket, Run and Maintenance Switch .....	1

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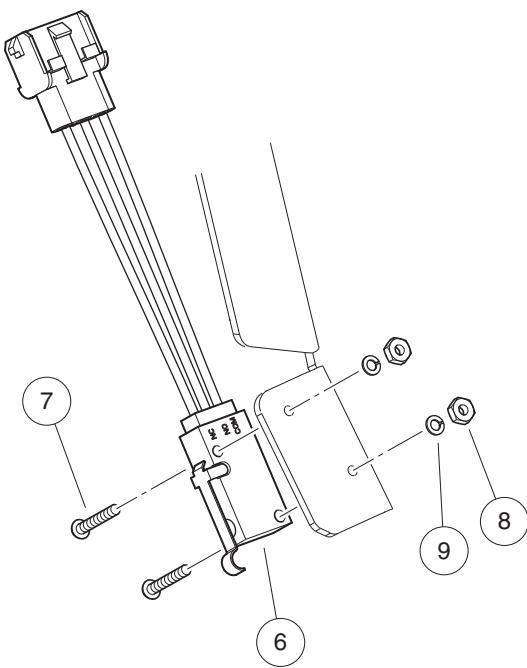
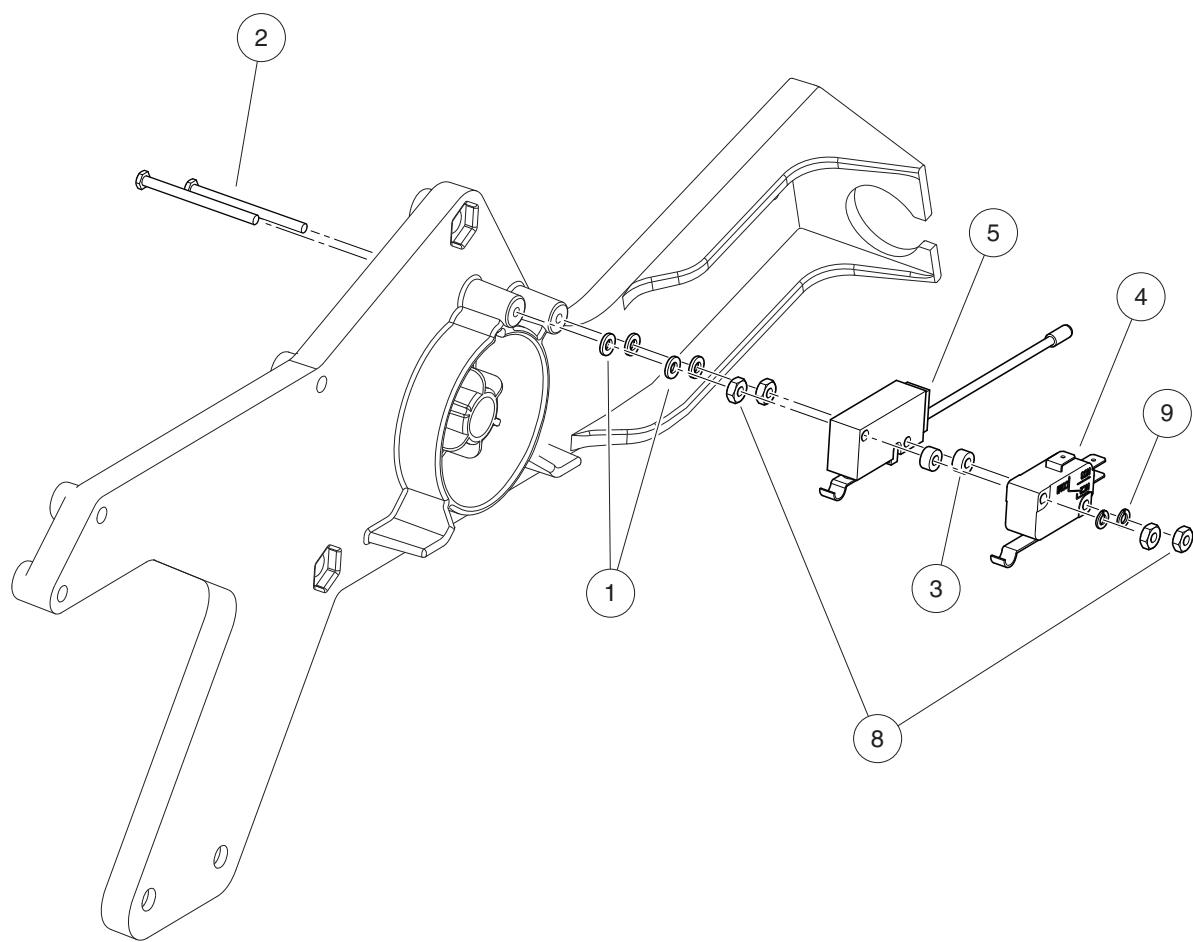
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001286-002

# USB PORT KIT FOR GAS VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
1	47604229001	1 2 3 4 Kit, Usb, Gas (includes item 2) .....	1
2	47587715001	Usb, 12v .....	1

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001013-001

# FORWARD/REVERSE SHIFTER SWITCHES – EFI

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

Note: Item 5 is located on the shifter. Item 6 is located on the transaxle.

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# **ENGINE (KOHLER ECH440)**

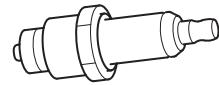
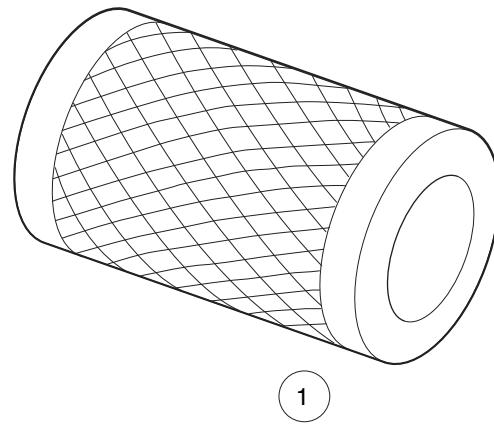
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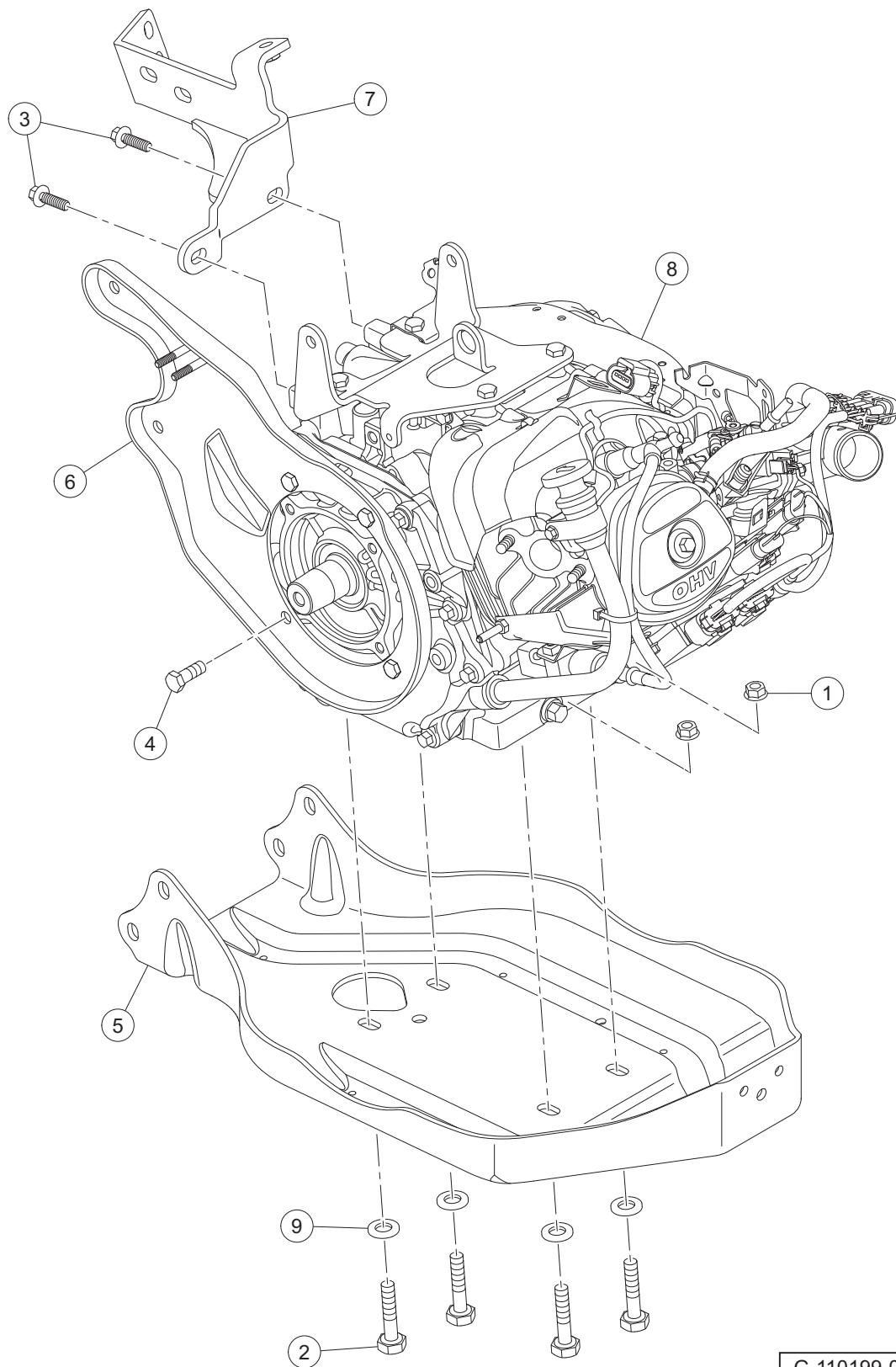
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000992-003

## TUNE-UP PARTS

ITEM	PART NO.	DESCRIPTION	QTY	
1	<u>102558201</u>	1 2 3 4 Air Filter, 4 Inch .....	1	<b>8</b>
2	<u>47640281001</u>	Plug, Spark, Kohler .....	1	<b>G</b>

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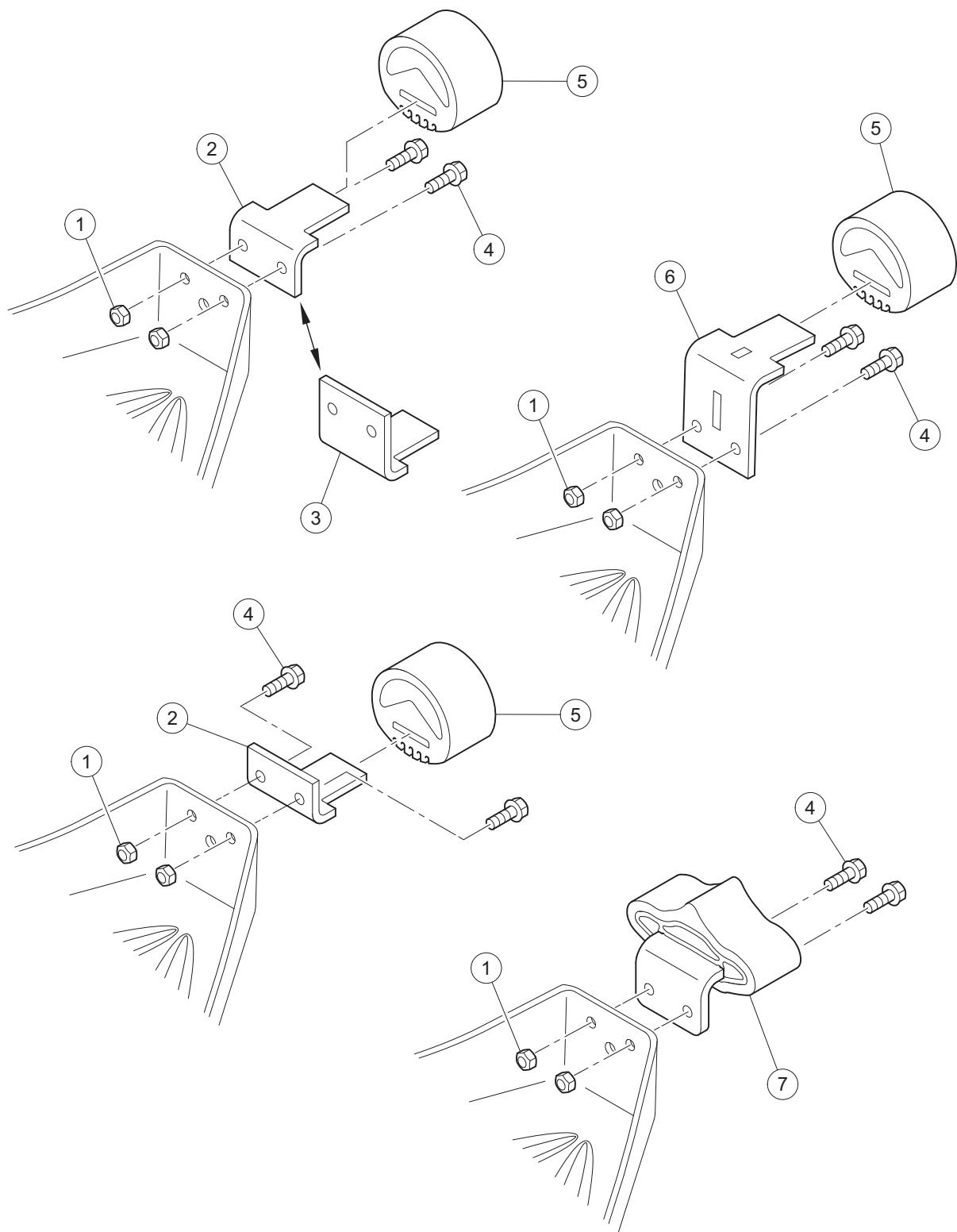
G-110199-000004

# ENGINE AND ENGINE MOUNTING

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>102617201</u>	Nut, Flanged, M10 X 1.5, Mechanically Deformed .....	4
2	<u>102732401</u>	Bolt, M10 X 45, Zn-Ni (Black) .....	4
3	<u>103262201</u>	Bolt Flg Blk, M8 X 25, Loctite .....	2
4	<u>103508101</u>	Bolt, 3/8-16 X .75 Lock Patch .....	4
5	47611483001	Plate, Mtg, Engine/axle, Pan .....	1
6	47611484001	Plate, Mtg, Engine/axle, Cvt .....	1
7	47611648001	Weldment, Mtg, Exhaust .....	1
8	47695923001	Engine, Gas, Kohler Ech440 .....	1
9	<u>96741046</u>	Washer, M10, Hard .....	4

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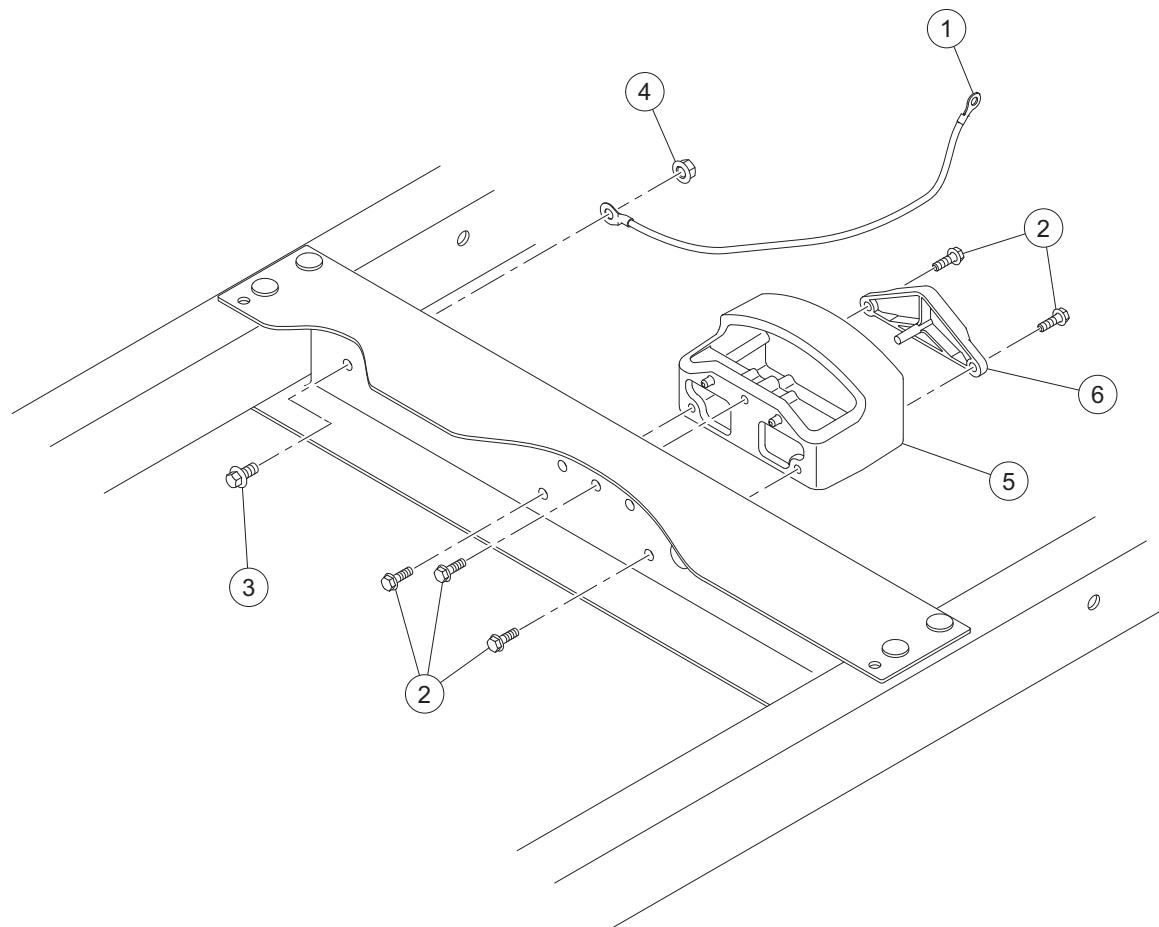
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G-010299-000001

# ENGINE PAN AND SNUBBER MOUNTING

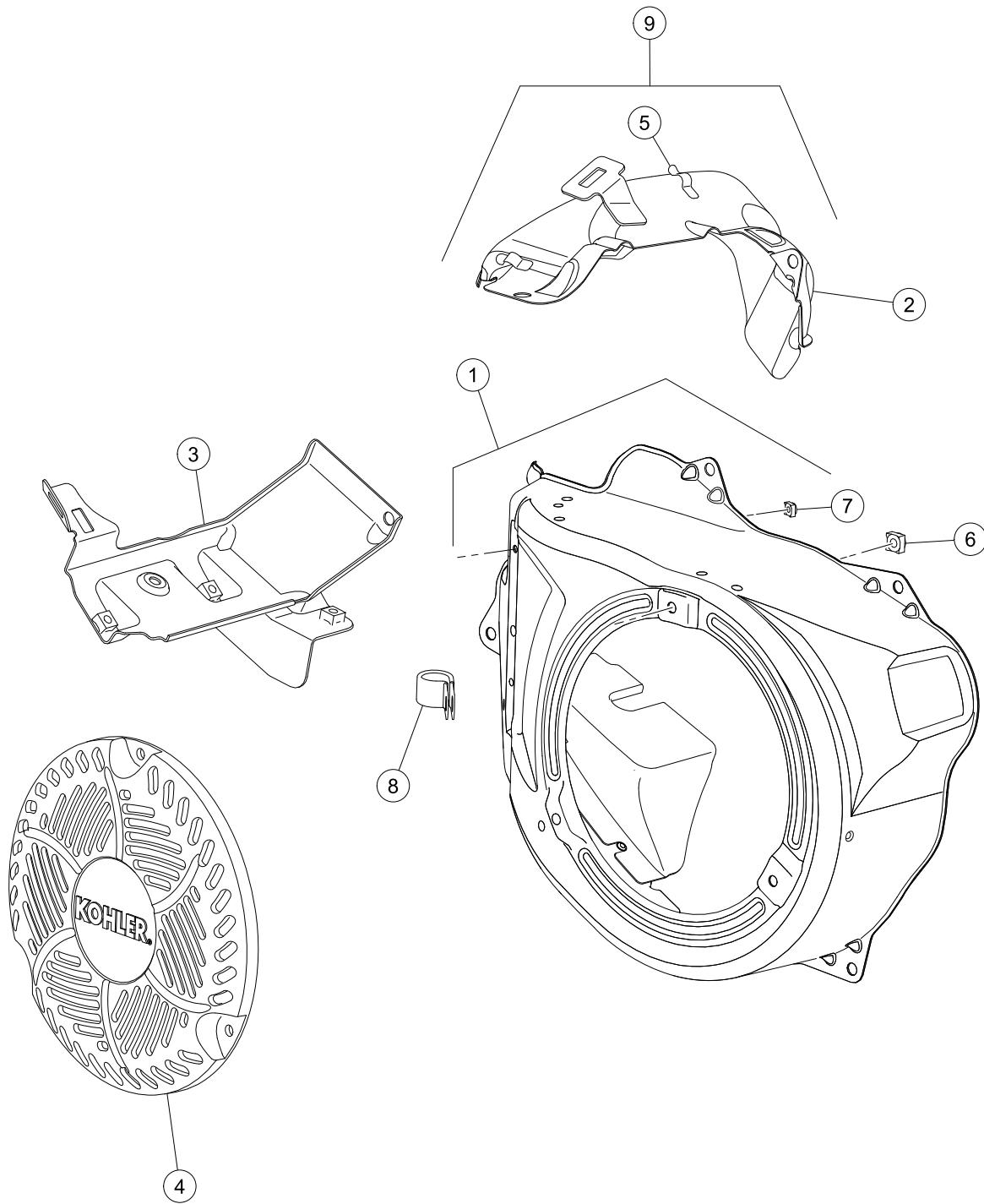
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1013924</u>	Nut, 5/16-24, Hex Head Cone .....	2
2	<u>101834601</u>	Bracket, Snubber .....	1
3	<u>101834602</u>	Bracket, Snubber, Tall .....	1
4	<u>101884801</u>	Screw, 5/16-24 X 0.875, Grade-8 .....	2
5	<u>102540301</u>	Snubber, Inner Frame .....	1
6	47564890001	Bracket, Snubber, Csmr, Lifted .....	1
7	47587701001	Asm, Dual Snubber (includes items 8 and 9) .....	1
8	47583795001	Bracket, Dual Snubber .....	1
9	47584184001	Snubber, Dual .....	1
Note: Items 8 and 9 are not illustrated.			



G-010299-000002

# SNUBBER HOUSING AND GROUND WIRE

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		
1	<u>1015332</u>	Wire, Ground, #10, Uninsulated .....	1	
2	<u>102296720</u>	Screw, M6 X 20 Tt Hx Fl Hd .....	5	
3	<u>102298116</u>	Bolt, Flanged Head, M8 X 16.0 .....	1	
4	<u>102298401</u>	Nut, M8, All Metal Lock .....	1	
5	<u>102512501</u>	Housing, Snubber .....	1	
6	47666603001	Spacer, Snubber, Lt .....	1	



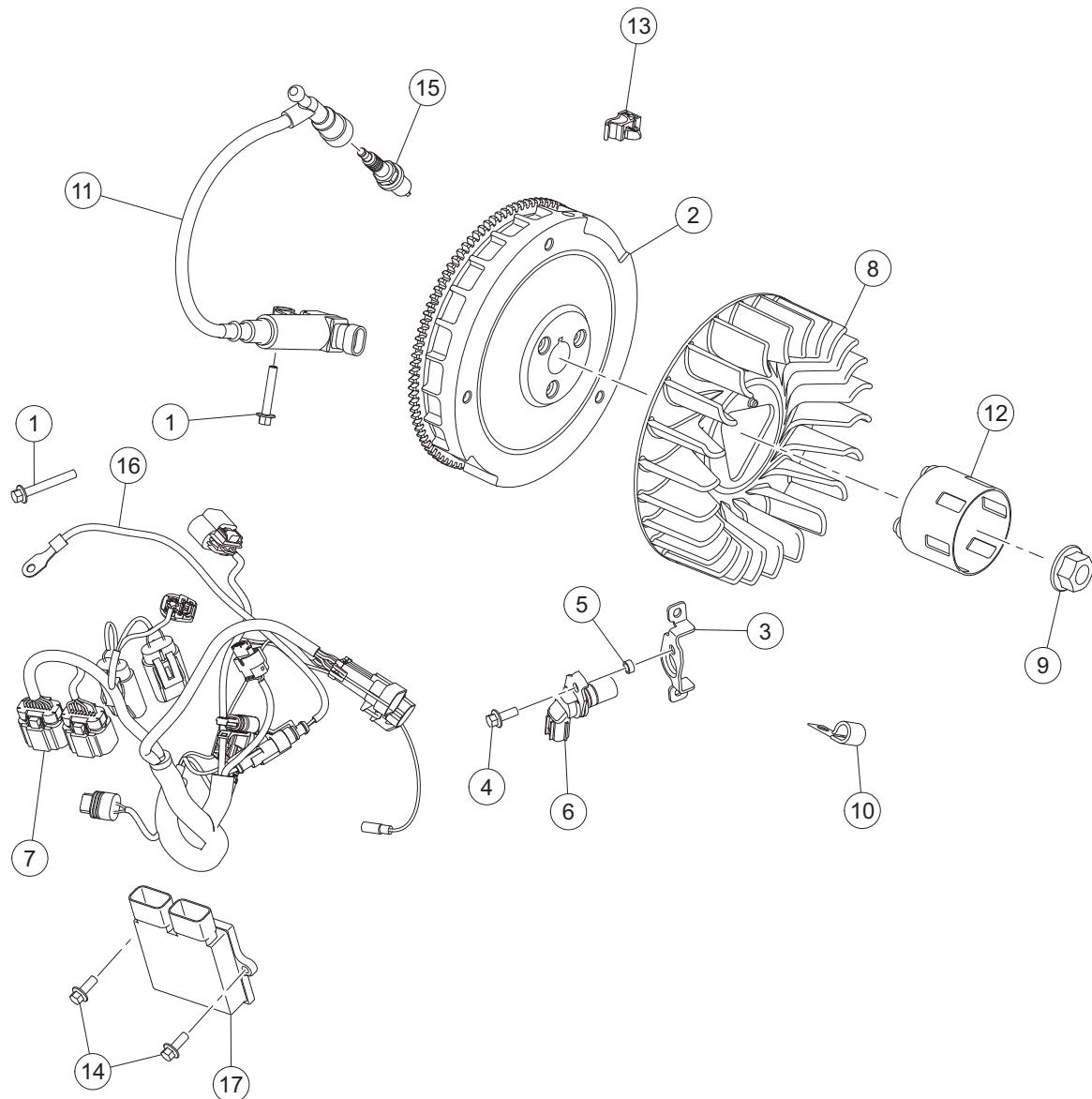
G-040899-000001

# BLOWER HOUSING AND HEAT SHIELD – ECH440

ITEM	PART NO.	DESCRIPTION	QTY
1	47629844001	Kit, Blower Housing, Kohler .....	1
2	47629845001	Shield, Upper Heater, Kohler .....	1
3	47629846001	Shield Assembly, Cylinder, Koh .....	1
4	47629847001	Screen, Blower Housing, Kohler .....	1
5	47629848001	Clip, Wire, Kohler .....	2
6	47629851001	Nut, Blower Housing (cky), Koh .....	1
7	47629853001	Nut, Blower Housing (cky), Koh .....	1
8	47629855001	Clamp, Insulator, Kohler .....	1
9	47629856001	Assembly, Heat Shield, Kohler .....	1

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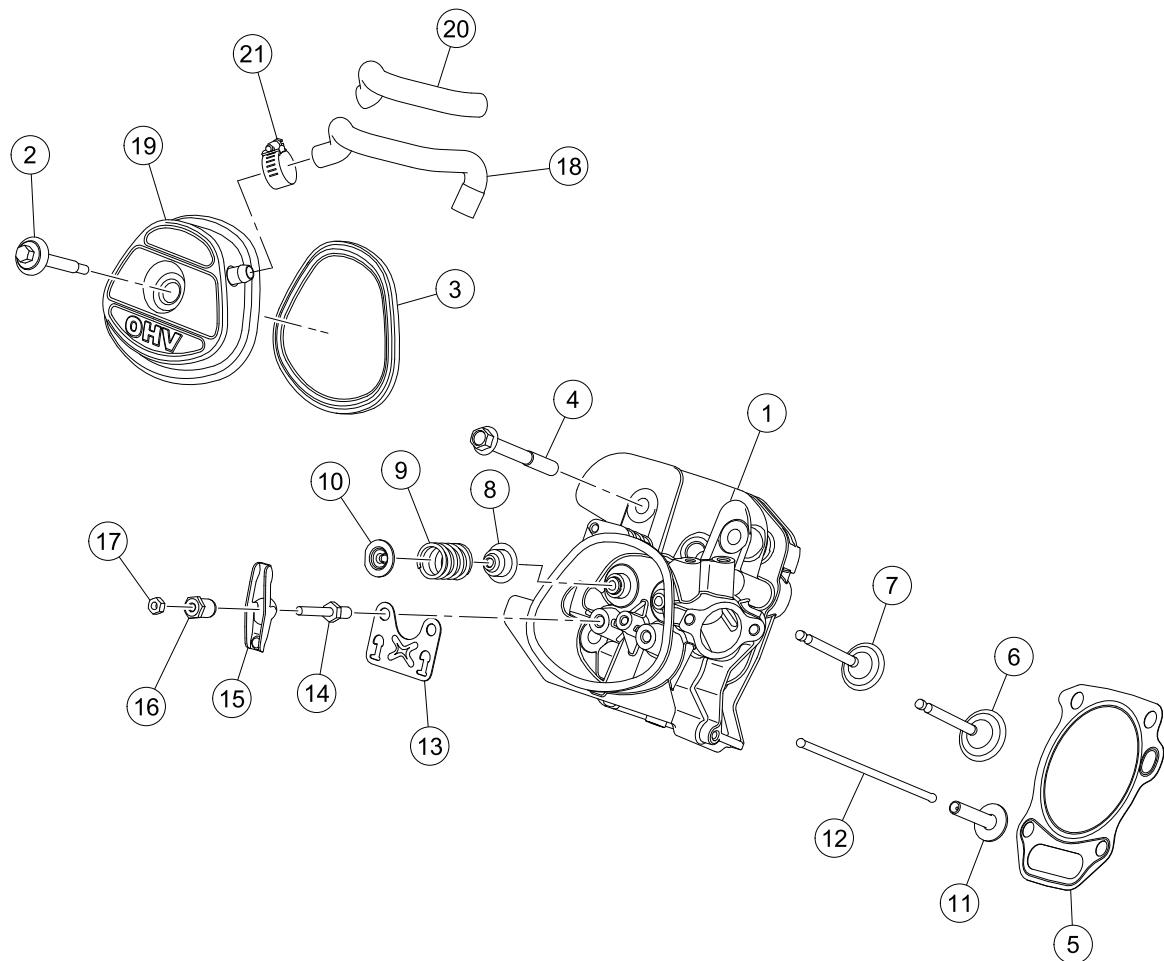
G-040799-000004

# IGNITION COMPONENTS AND FLYWHEEL – ECH440

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	47629702001	Screw, Hex Flange (m6), Kohler .....	3
2	47629702001	Screw, Hex Flange (m6), Kohler .....	1
3	47629826001	Flywheel Assy, Electric Start .....	1
4	47629828001	Bracket, Crank Sensor, Kohler .....	1
5	47629831001	Screw, Hex Flange, Kohler .....	1
6	47629832001	Spacer, Kohler .....	1
7	47629833001	Sensor, Speed, Kohler .....	1
8	47629834001	Harness, Wiring Assy, Kohler .....	1
9	47629835001	Fan, Flywheel, Kohler .....	1
10	47629836001	Nut, Flywheel, Kohler .....	1
11	47629837001	Clip, Cable, Kohler .....	1
12	47629838001	Coil, Ignition-efi, Kohler .....	1
13	47629841001	Cup, Starter Drive, Kohler .....	1
14	47629843001	Clip, Wiring Harness, Kohler .....	1
15	47640021001	Screw, M6x16, Kohler .....	2
16	47640281001	Plug, Spark, Kohler .....	1
17	47650647001	Sensor, Temperature .....	1
18	47676897001	Module, ECU, Kohler .....	1

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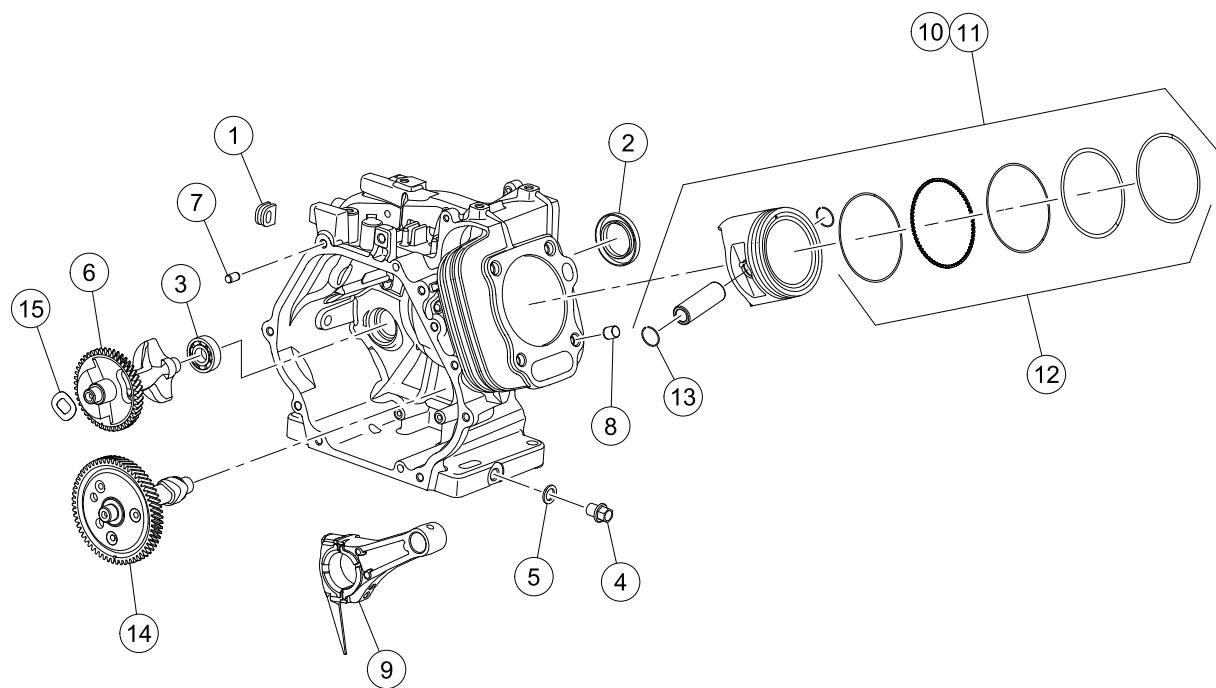
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G-040599-000001

# CYLINDER HEAD AND VALVE – ECH440

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	47629711001	Assembly, Cylinder Head, Kohle .....	1
2	47629714001	Screw, Valve Cover Seal Assy, .....	1
3	47629716001	Gasket, Valve Cover, Kohler .....	1
4	47629717001	Screw, Hex Flange Cylinder Hea .....	4
5	47629718001	Kit, Head Gasket, Kohler .....	1
6	47629719001	Valve, Intake, Kohler .....	1
7	47629720001	Valve, Exhaust, Kohler .....	1
8	47629722001	Seal, Valve Stem, Kohler .....	2
9	47629723001	Spring, Valve, Kohler .....	2
10	47629724001	Retainer, Valve Spring, Kohler .....	2
11	47629725001	Lifter, Valve, Kohler .....	2
12	47629726001	Rod, Push, Kohler .....	2
13	47629727001	Plate, Pushrod Quide, Kohler .....	1
14	47629728001	Stud, Rocker, Kohler .....	2
15	47629729001	Arm, Rocker, Kohler .....	2
16	47629730001	Pivot, Rocker Arm, Kohler .....	2
17	47629768001	Nut, Hex Jam, Kohler .....	2
18	47629822001	Hose, Breather, Kohler .....	1
19	47629823001	Valve Cover Assembly, Kohler .....	1
20	47629824001	Sleeve, Anti Abrasion, Kohler .....	1
21	47629825001	Clamp, Hose, Kohler .....	1



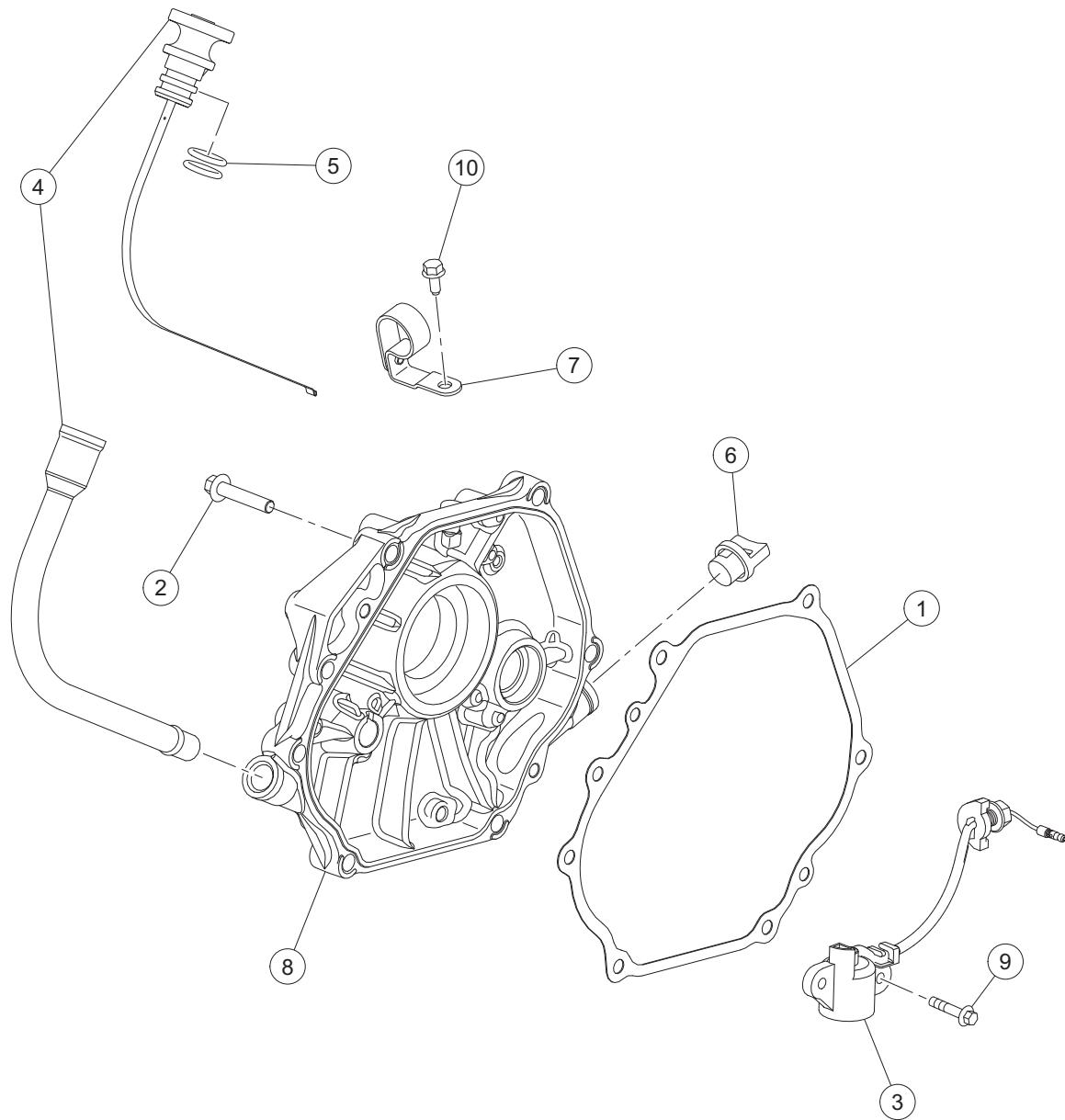
G-040399-000001

# CRANKCASE AND PISTON – ECH440

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	47629677001	Grommet, Crankcase,kohler .....	1
2	47629680001	Seal, Crankcase, Kohler .....	2
3	47629682001	Bearing, Balancing Shaft, Kohl .....	2
4	47629685001	Kit, Drain Plug, Kohler .....	2
5	47629686001	Washer, Drain Plug, Kohler .....	2
6	47629687001	Shaft, Balance, Kohler .....	1
7	47629688001	Pin, Dowel, Kohler .....	2
8	47629689001	Pin, Dowel Cylinder Head, Kohl .....	2
9	47629690001	Rod, Connecting Assembly,kohle .....	1
10	47629691001	Kit, Piston Wing Set (std), Ko .....	1
11	47629693001	Kit, Piston (0.25 O.s.), Kohle .....	1
12	47629694001	Ring Set, Kohler .....	2
13	47629696001	Retainer, Piston, Kohler .....	2
14	47629697001	Camshaft Assembly, Kohler .....	1
15	47629698001	Spring, Wave, Kohler .....	1

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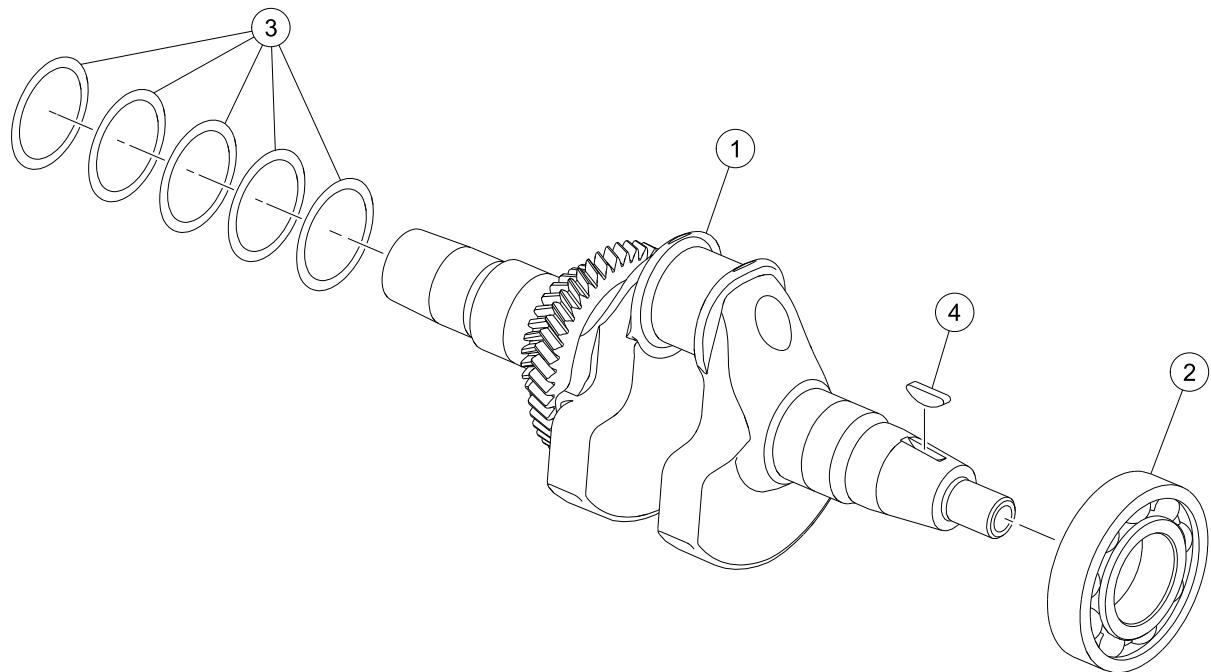
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G-040699-000002

# OIL SENSOR AND LUBRICATION – ECH440

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	47629699001	Gasket, Closure Plate, Kohler .....	1
2	47629700001	Screw, Closure Plate, Kohler .....	7
3	47629701001	Switch, Oil Sensor Assembly, K .....	1
4	47629703001	Dipstick, Assembly, Kohler .....	1
5	47629705001	O-ring, Dipstick Cap, Kohler .....	2
6	47629707001	Cap Assy, Oil Fill, Kohler .....	1
7	47629709001	Bracket, Dipstick Tub, Kohler .....	1
8	47640020001	Plate, Closure, Kohler .....	1
9	47640021001	Screw, M6x16, Kohler .....	2
10	47640022001	Screw, M5 X8, Kohler .....	1



G-040299-000001

# CRANKSHAFT – ECH440

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		
1	47629583001	Crankshaft Assembly, Kohler .....	1	
2	47629585001	Bearing, Crankshaft, Kohler .....	2	
3	47629588001	Kit, Shims, Kohler .....	5	
4	47629589001	Key, Flywheel, Kohler .....	1	

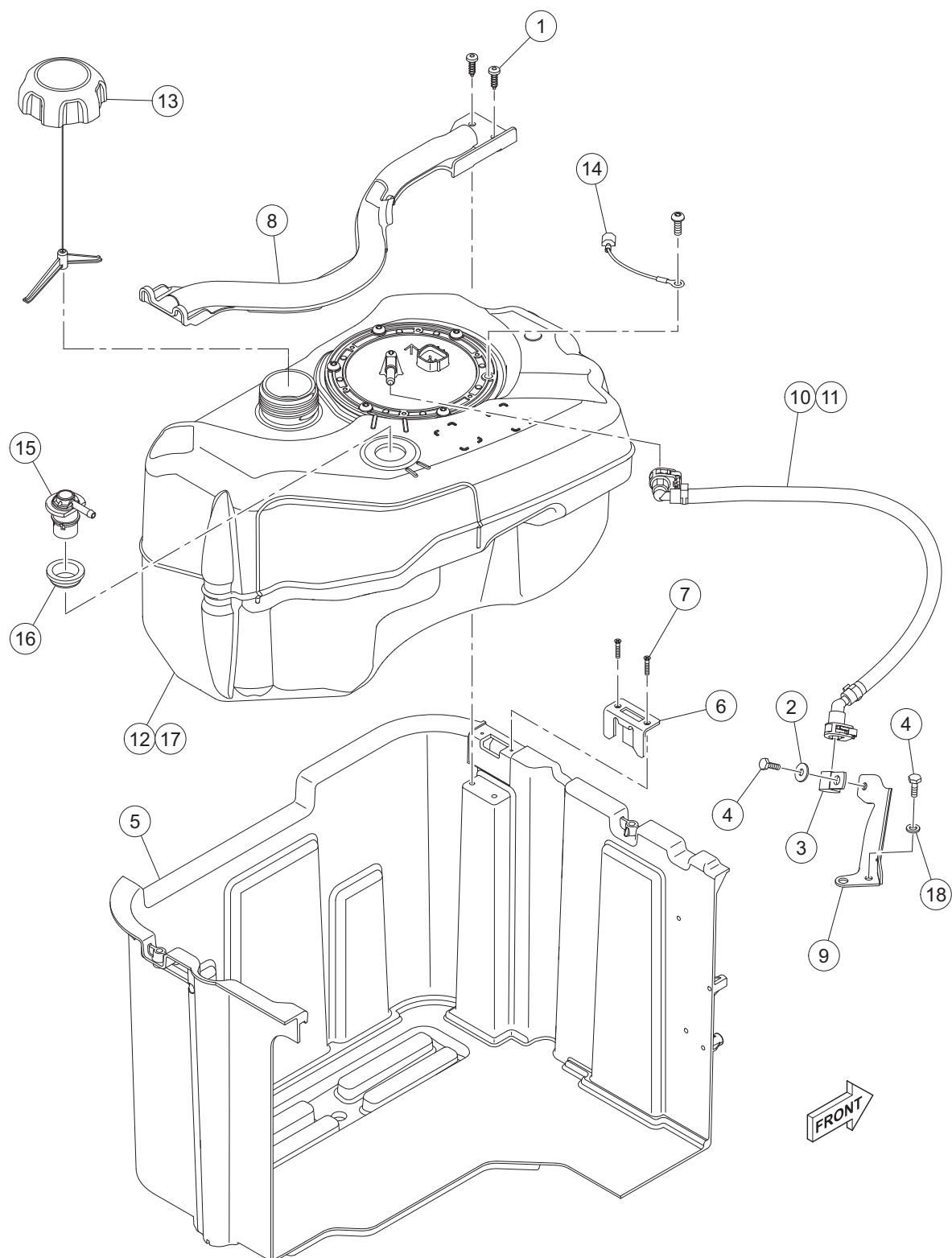
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# FUEL SYSTEM – EFI

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G-100499-000001

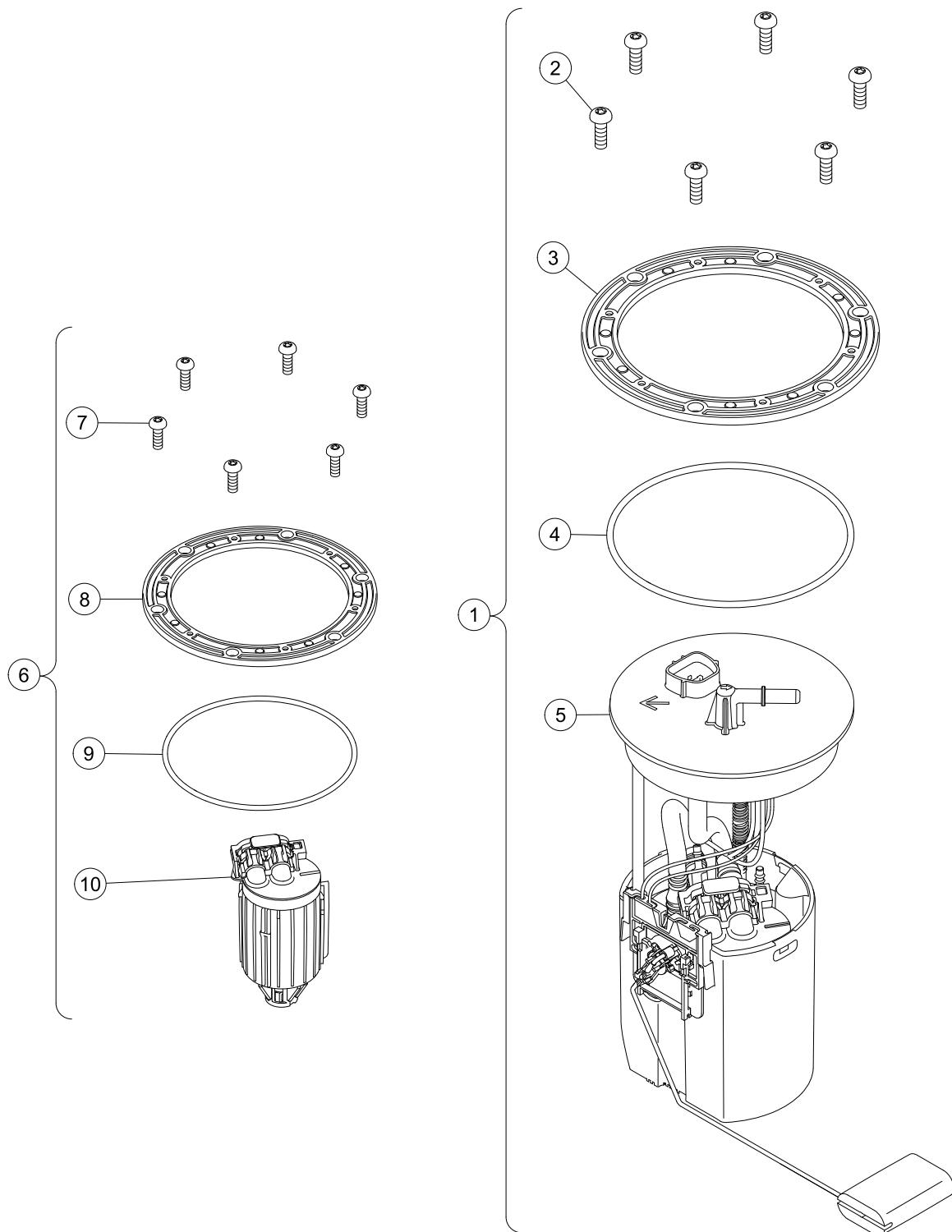
# FUEL TANKS

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ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>102296020</u>	Screw-torx Pan Head Pt, M6x20 .....	2
2	<u>102296301</u>	Washer, M6x18x1.6 Flat .....	1
3	<u>102410604</u>	P-clamp, Insulated, 0.625 Inch .....	1
4	<u>102490301</u>	Bolt, M6 X 1 X 16, Loctite .....	1
5	<u>47610134002</u>	Bucket, Gas Vehicle, Glf, Csmr (includes items 6 and 7) .....	1
6	<u>103470701</u>	Bracket, Bucket Hinge .....	2
7	N/A	Screw, #6 X .75, Cs Ss, Hi-lo .....	4
8	<u>47610135001</u>	Retainer, Tank .....	1
9	<u>47643624002</u>	Bracket, Fuel Line .....	1
10	<u>47674563001</u>	Asm, Fuel Line, Glf, Csmr .....	1
11	<u>47674563002</u>	Asm, Fuel Line, Glf, Csmr, Lft .....	1
12	<u>47684368001</u>	Asm, Tank, Fuel, Su 50psi (includes items 13 through 16) .....	1
13	<u>103372101</u>	Cap, Fuel Tank, Gas, Ratchet .....	1
14	<u>105143301</u>	Wire, Ground, Fuel Tank .....	1
15	<u>47611876001</u>	Vent Rov, Fuel Tank, Precedent .....	1
16	<u>47611877001</u>	Grommet, Fuel Tank, Vent .....	1
17	<u>47684368002</u>	Asm, Tank, Fuel Nsu,50psi .....	1
18	<u>96705199</u>	Washer, M6 .....	1

Note: Items 13 through 16 apply to items 12 and 17.

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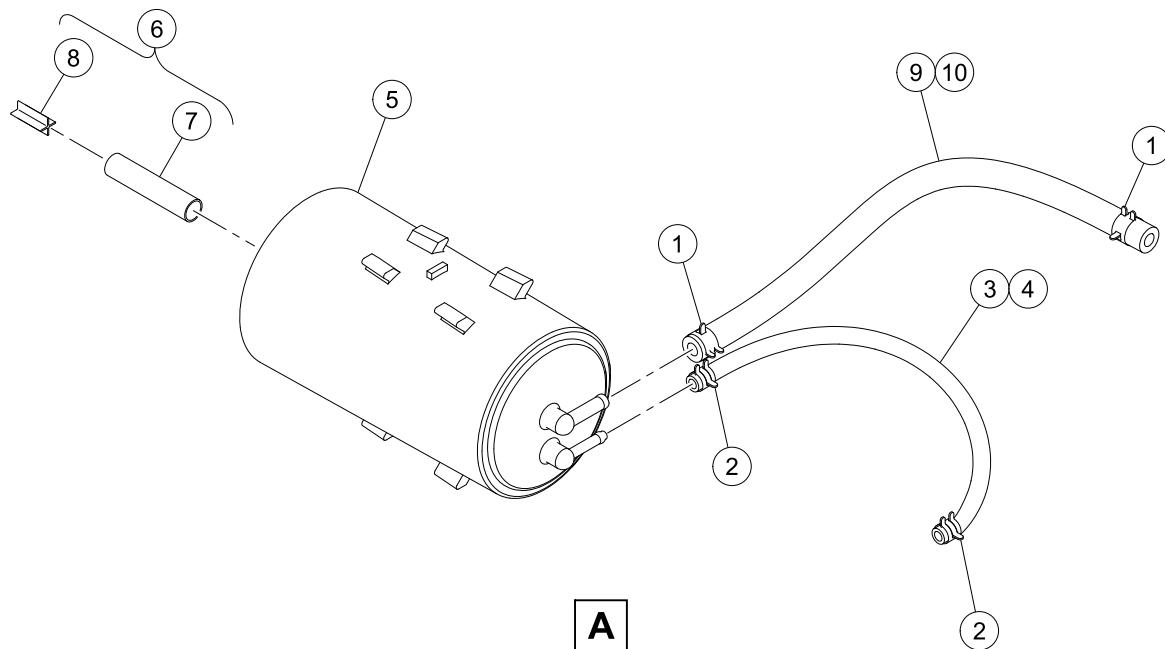
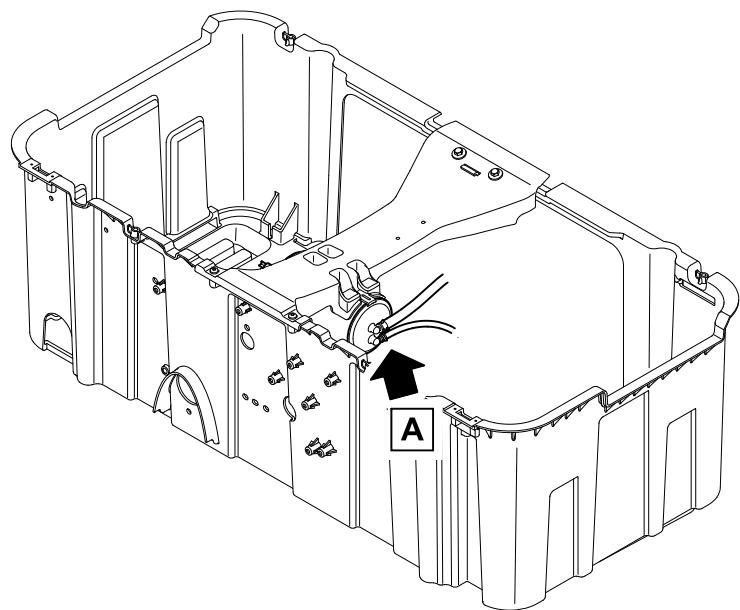
G-100699-000001

# FUEL PUMP AND FUEL FILTER KITS

ITEM	PART NO.	DESCRIPTION	QTY
1	<u>47622330001</u>	<b>1 2 3 4</b> Kit, Fuel Pump Module, 50 Psi (includes items 2 through 5) .....	1
2	<u>102025801</u>	Screw, 1/4-20 X .75 Torx Pn Hd .....	6
3	<u>105043801</u>	Fuel Module, Hold Down Ring .....	1
4	<u>105043901</u>	O-Ring, Fuel Module .....	1
5	N/A	Fuel Pump Module Su 50psi .....	1
6	<u>47623339001</u>	Kit, Fuel Filter, 50 Psi (includes items 7 through 10) .....	1
7	<u>102025801</u>	Screw, 1/4-20 X .75 Torx Pn Hd .....	6
8	<u>105043801</u>	Fuel Module, Hold Down Ring .....	1
9	<u>105043901</u>	O-Ring, Fuel Module .....	1
10	N/A	Fuel Filter, 50psi .....	1
Note: Fuel pump kits are supplied with a sending unit for all field replacement kits.			

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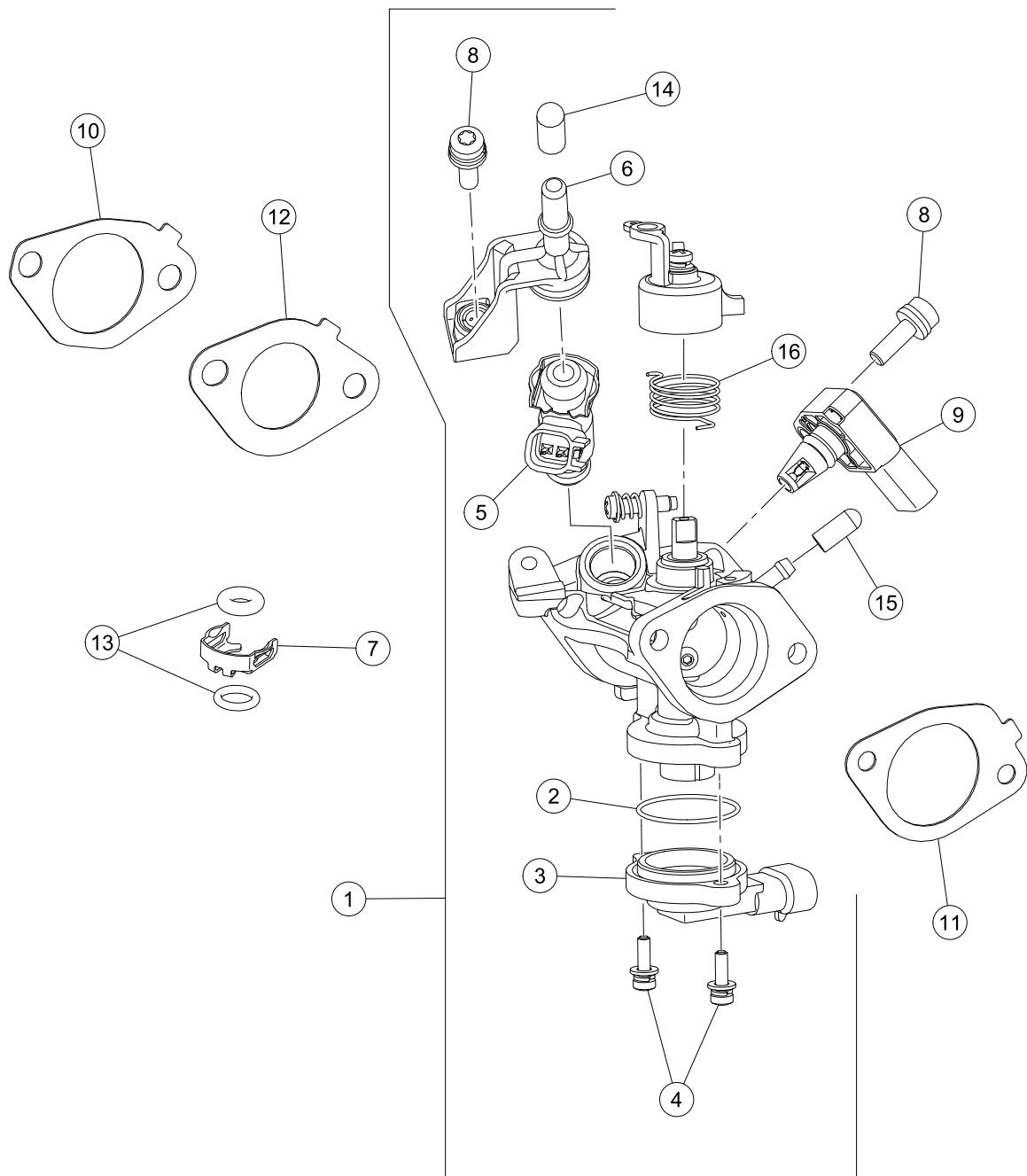
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G-100399-000002

# CARBON CANISTER – EFI

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1012649</u>	Clamp, 0.460 Red Hose .....	2
2	<u>1013746</u>	Clamp, 0.301 ID Hose .....	2
3	101587711	Hose, Fuel, Vent, 11.5" Long .....	1
4	101587712	Hose, Fuel, Vent, 12.5" Long .....	1
5	<u>103372401</u>	Canister, Carbon .....	1
6	<u>103756401</u>	Asm, Vent Line, Carbon Canister (includes items 7 and 8) .....	1
7	N/A	Hose, Vent, 5/16 I.D., Bulk .....	1
8	N/A	Vent, Barb, 5/16 I.D. Hose .....	1
9	103896607	Hose, Vent, 1/4 Id, 11.5 In (includes item 10) .....	1
10	<u>47560464001</u>	Hose, Fuel 1/4saej1737 Bulk .....	A/R
		Note: Bulk hose material for items 3 (non-lifted only) and 4 (lifted only) can be ordered using part number 1015137.	

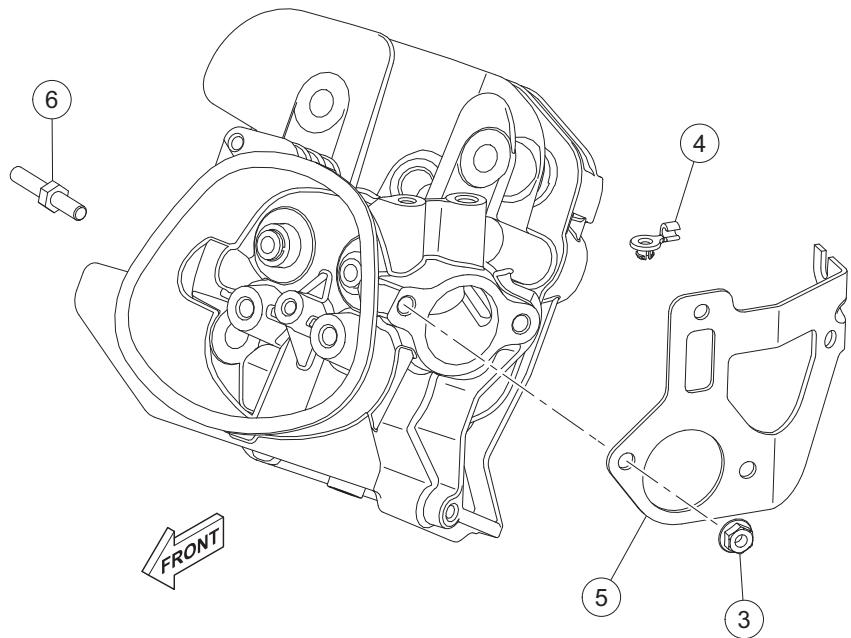
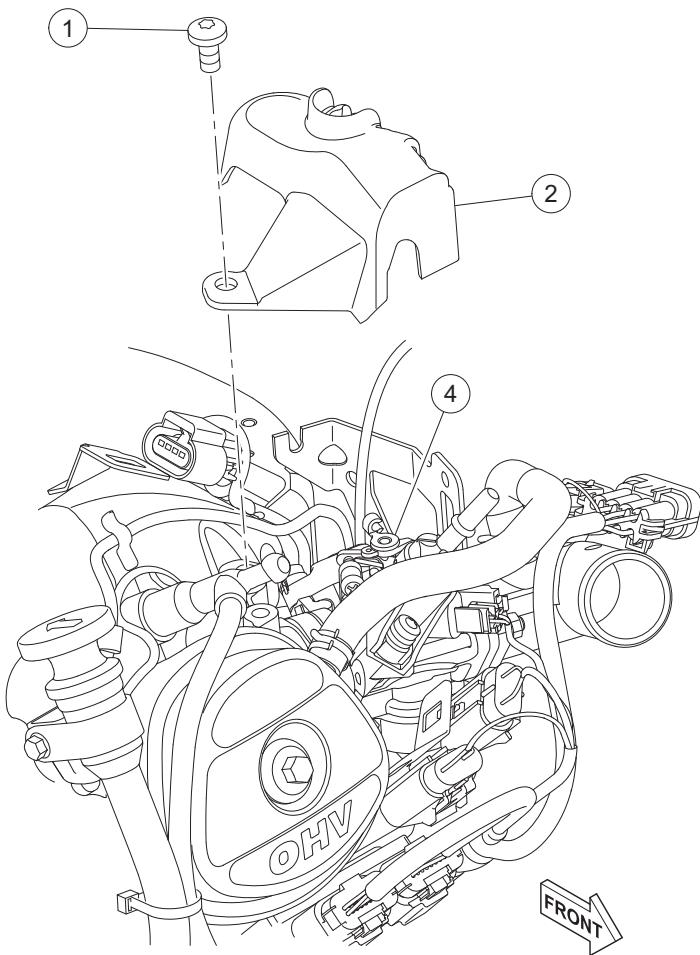
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G-100199-000001

# THROTTLE BODY AND MOUNTING

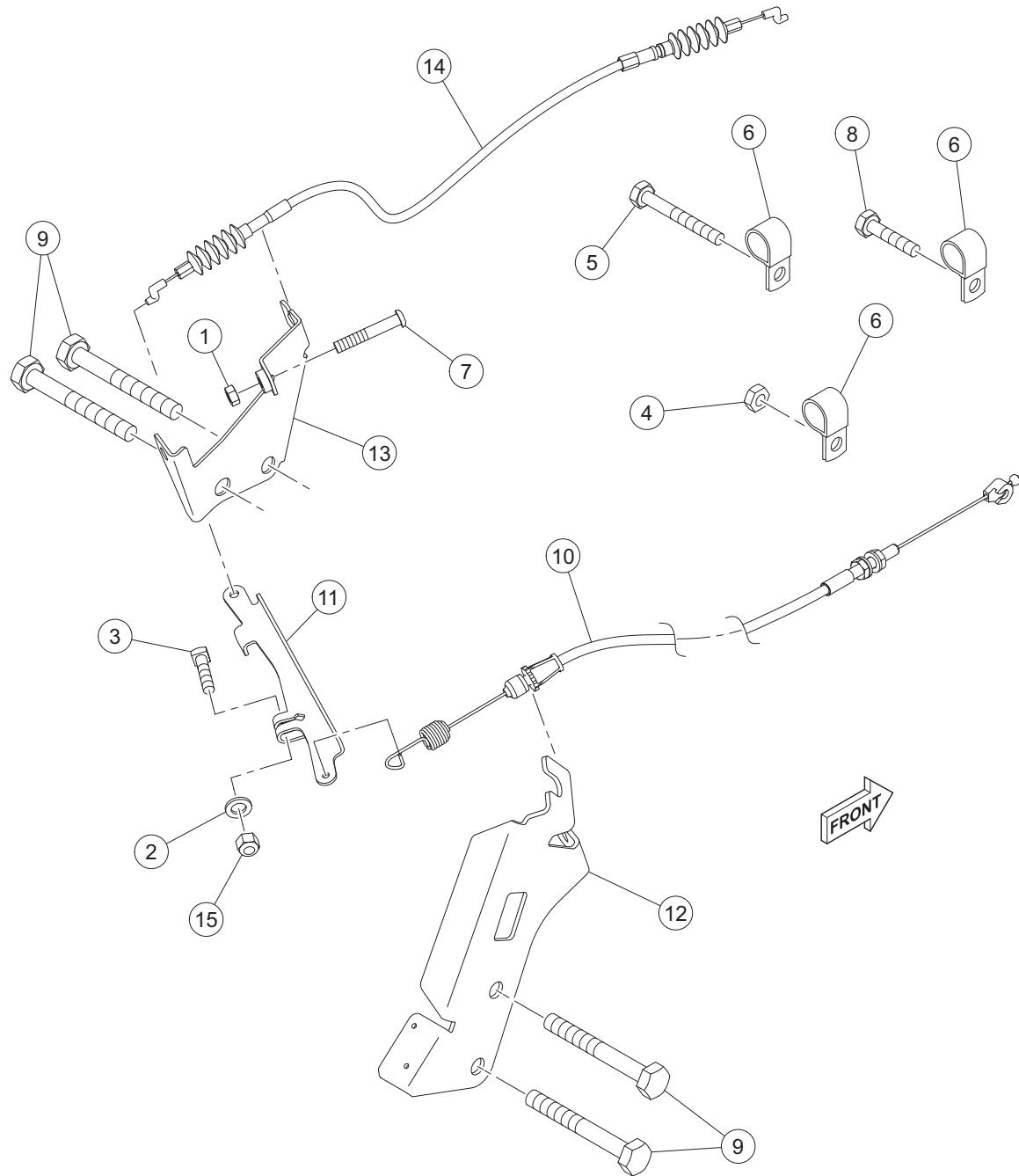
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	9
1	47629857001	Throttle Body, Assembly, Kohle .....	1
2	47629858001	O-ring, Kohler .....	1
3	47629859001	Kit, Tps, Kohler .....	1
4	47629860001	Screw, Hexalobular, M4 X 0.7 X .....	2
5	47629861001	Injector, Fuel, Kohler .....	1
6	47629862001	Cap, Fuel Inector, Kohler .....	1
7	47629864001	Clip, Retainer, Kohler .....	1
8	47629865001	Screw, Hexalobular, M6 X 1 Sem .....	2
9	47629866001	Sensor, T-map, Kohler .....	1
10	47629867001	Kit, Gasket Intake, Kohler .....	1
11	47629868001	Gasket, Throttle Body, Kohler .....	1
12	47629869001	Gasket, Insulator To T-body, K .....	1
13	47629870001	Kit, Fuel Injector O-ring, Kohler .....	1
14	47629871001	Cap, Masking, Kohler .....	1
15	47629872001	Cap, Masking, Kohler .....	1
16	47629874001	Spring, Return, Kohler .....	1

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G-040999-000004

# GOVERNOR BRACKET AND COVER – EFI

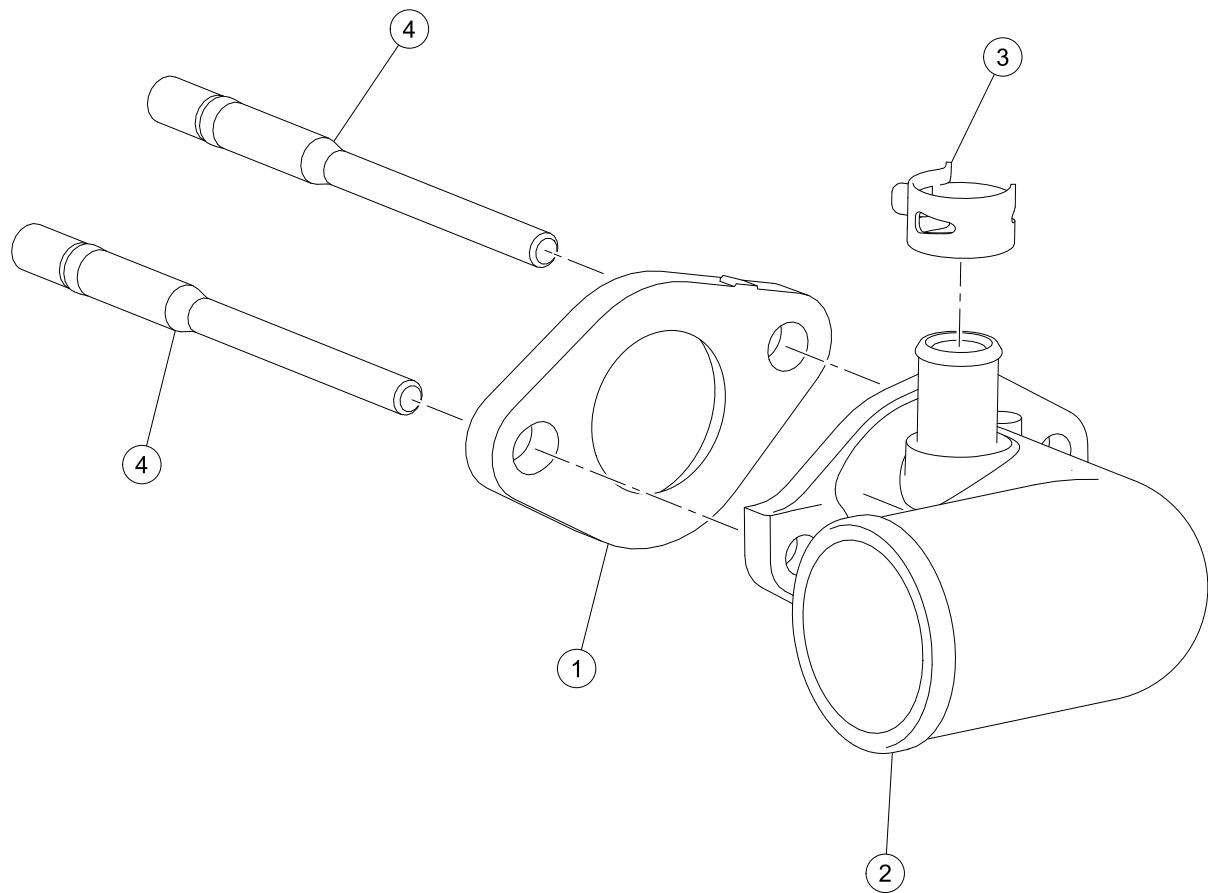
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	9
1	<u>102298116</u>	Bolt, Flanged Head, M8 X 16.0 .....	1
2	47612352001	Cover, Governor, Ech 440 .....	1
3	47629875001	Nut, Hex Flange Lock (m6), Koh .....	2
4	47629876001	Bushing, Linkage Retainer, Koh .....	1
5	47629877001	Bracket, Governor, Kohler .....	1
6	47629878001	Stud, Ground, Kohler .....	1



G-100599-000002

# GOVERNOR AND ACCELERATOR CABLES – EFI

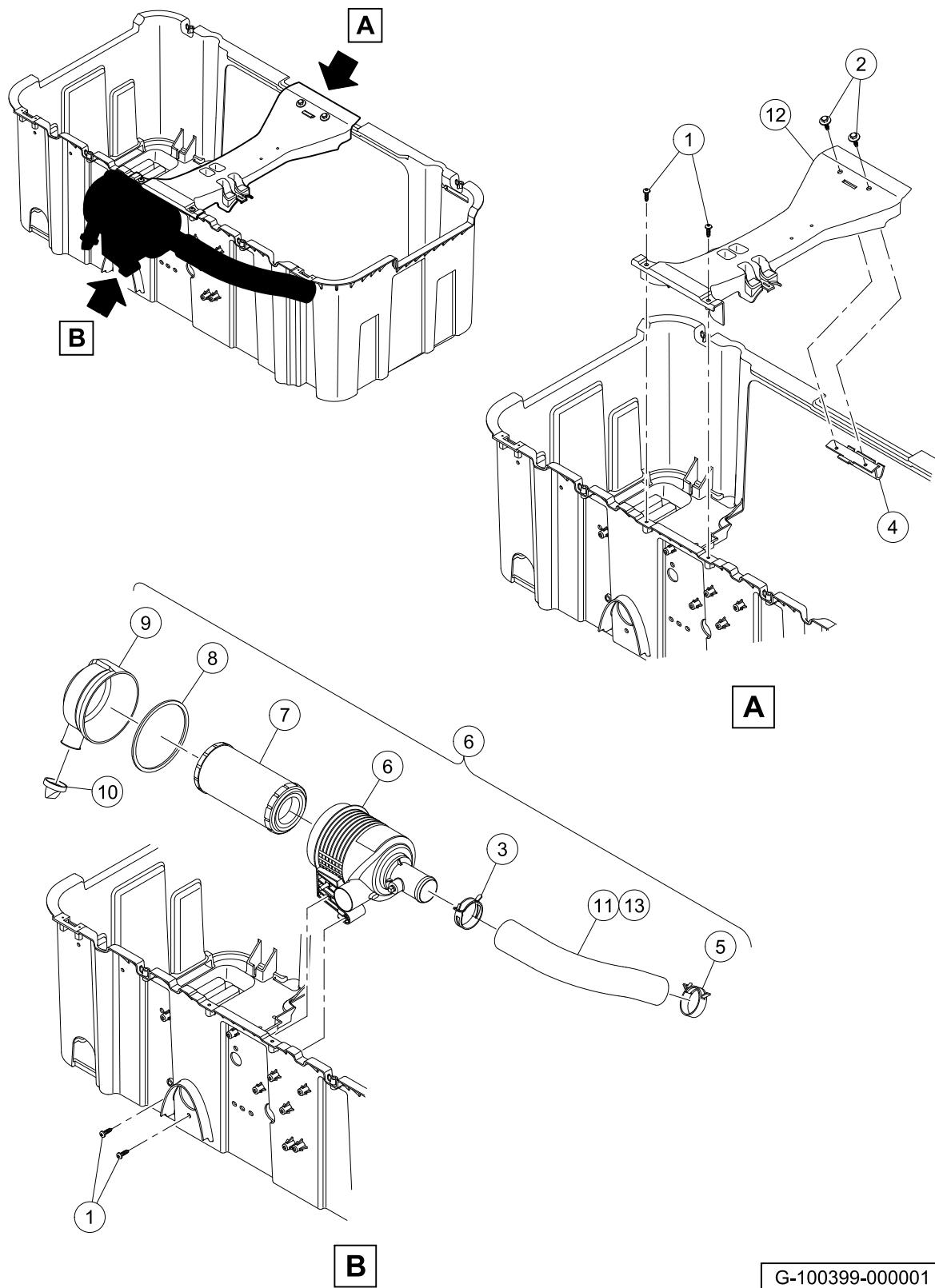
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	9
1	<u>1011114</u>	Nut, M6-1.00 Hex .....	2
2	<u>1014007</u>	Washer, 1/4, Flat .....	1
3	<u>101886101</u>	Screw, 1/4-20 X 1.00, Square-Head .....	1
4	<u>101887601</u>	Locknut, M6-1.00 Nylon Insert .....	1
5	<u>102296716</u>	Screw, M6 X 16 Tt Hx Fl Hd .....	1
6	<u>102410604</u>	P-clamp, Insulated, 0.625 Inch .....	3
7	<u>102476401</u>	Bolt, Stop, Pedal .....	1
8	<u>102490301</u>	Bolt, M6 X 1 X 16, Loctite .....	1
9	<u>102498201</u>	Bolt, M10 X 1.25 X 25, Loctite .....	2
10	<u>103978001</u>	Cable, Governor, EX40 .....	1
11	<u>103982002</u>	Cable, Accelerator, High Speed .....	1
12	<u>104023501</u>	Arm, Governor, ED65 .....	1
13	<u>105135101</u>	Bracket, Cable, FNR/Accelerator, ED65 .....	1
14	<u>105144401</u>	Weldment, Governor Bracket .....	1
15	<u>47601355001</u>	Cable, Governor, Z Fit 90 Fit .....	1
16	<u>8233</u>	Locknut, 1/4-20, Nylon Insert .....	1

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G-040999-000003

# AIR INTAKE ELBOW – EFI

ITEM	PART NO.	DESCRIPTION	QTY	
1	<u>47629879001</u>	1 2 3 4 Insulator Throttle Body, Kohle .....	1	<b>9</b>
2	<u>47629880001</u>	Elbow, Air Inlet, Kohler .....	1	<b>G</b>
3	<u>47629881001</u>	Clamp, Breather Hose, Kohler .....	1	
4	<u>47629882001</u>	Stud, Intake, Kohler .....	2	

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G-100399-000001

# AIR FILTER SYSTEM AND INTAKE HOSE – EFI

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	9
1	<u>102296020</u>	Screw-torx Pan Head Pt, M6x20 .....	4
2	<u>102297125</u>	Screw, M6-1.0x25.4, Thread-Forming, SEMS .....	2
3	<u>102411209</u>	Clamp, Hose, Ctb 55mm Dia. .....	1
4	<u>102521401</u>	Support, Gas Bucket Brace .....	1
5	<u>102558301</u>	Clamp, Air Intake .....	1
6	<u>105009001</u>	Air Cleaner, with EFI (includes items 7 through 10) .....	1
7	<u>102558201</u>	Air Filter, 4 Inch .....	1
8	<u>102558501</u>	Gasket, Air Intake .....	1
9	<u>102558601</u>	Asm, Cover, Air Intake .....	1
10	<u>102558701</u>	Evac Valve, Air Intake .....	1
11	<u>47560765001</u>	Hose, Intake, Lift, Csmr .....	1
12	<u>47610136001</u>	Brace, Gas Fuel Bucket .....	1
13	<u>47615815001</u>	Hose, Intake, Extr, 327 Lg .....	1

Note: Item 11 is for lifted vehicles only. Item 13 is for non-lifted vehicles only.

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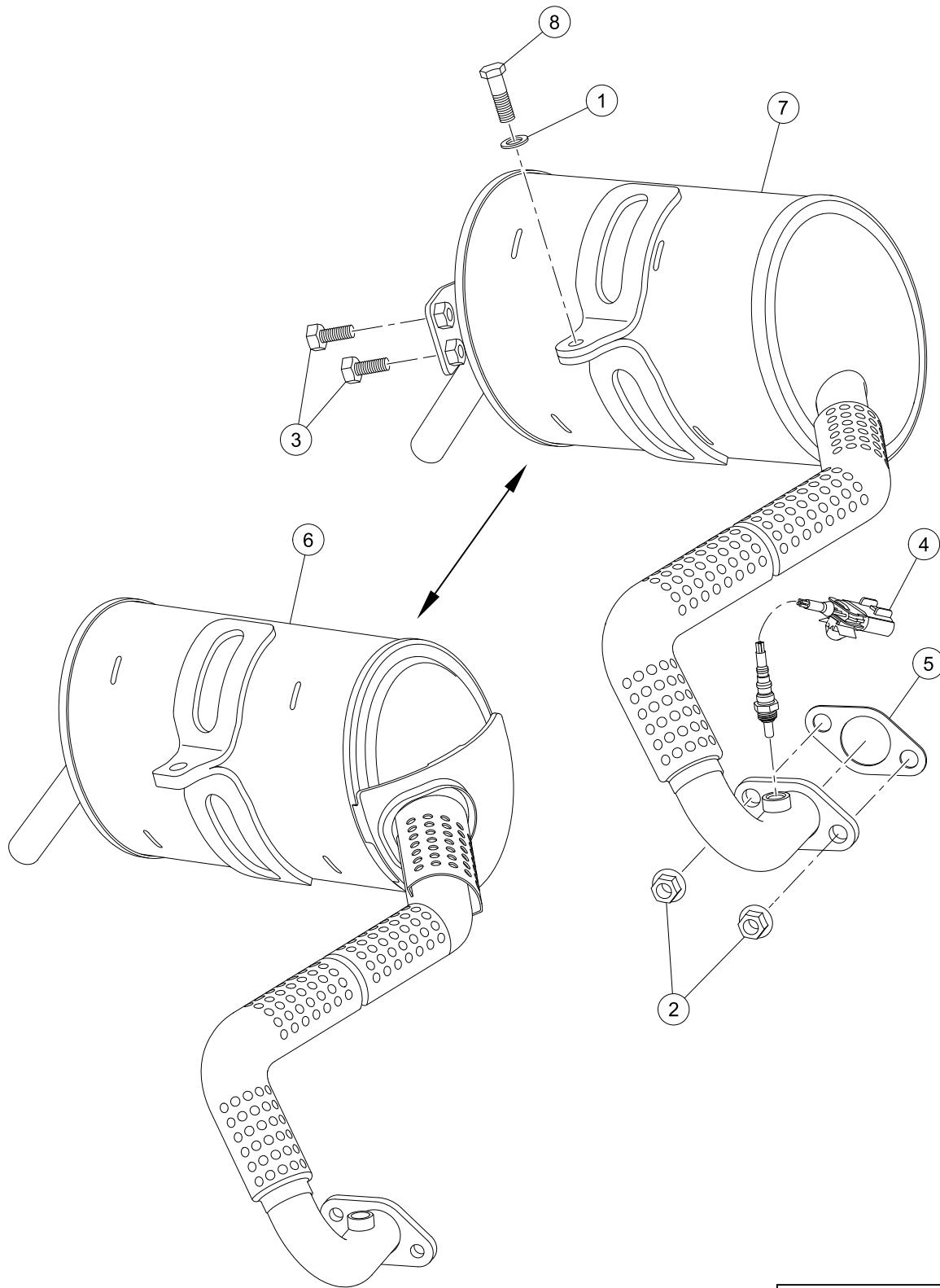
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# **EXHAUST SYSTEMS – ECH440**

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G-110199-000003

# EXHAUST SYSTEMS

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		10
1	<u>1011697</u>	Washer, 5/16 Flat .....	1	
2	<u>102298401</u>	Nut, M8, All Metal Lock .....	2	
3	<u>102922701</u>	Bolt, Flanged Head, M8x1.25x20 Lock Patch .....	2	
4	<u>47611209001</u>	Asm, Sensor, Oxygen, Heated .....	1	
5	<u>47611210001</u>	Gasket, Exhaust, Grph, Ech440 .....	1	
6	<u>47649808001</u>	Exhaust, LTFF, ECH440 .....	1	
7	<u>47649808002</u>	Exhaust, Utility, ECH440 .....	1	
8	<u>96705587</u>	Bolt, M8 X 1.25 X 30 .....	1	

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# **DRIVE BELT AND CLUTCHES – EFI GASOLINE VEHICLES**

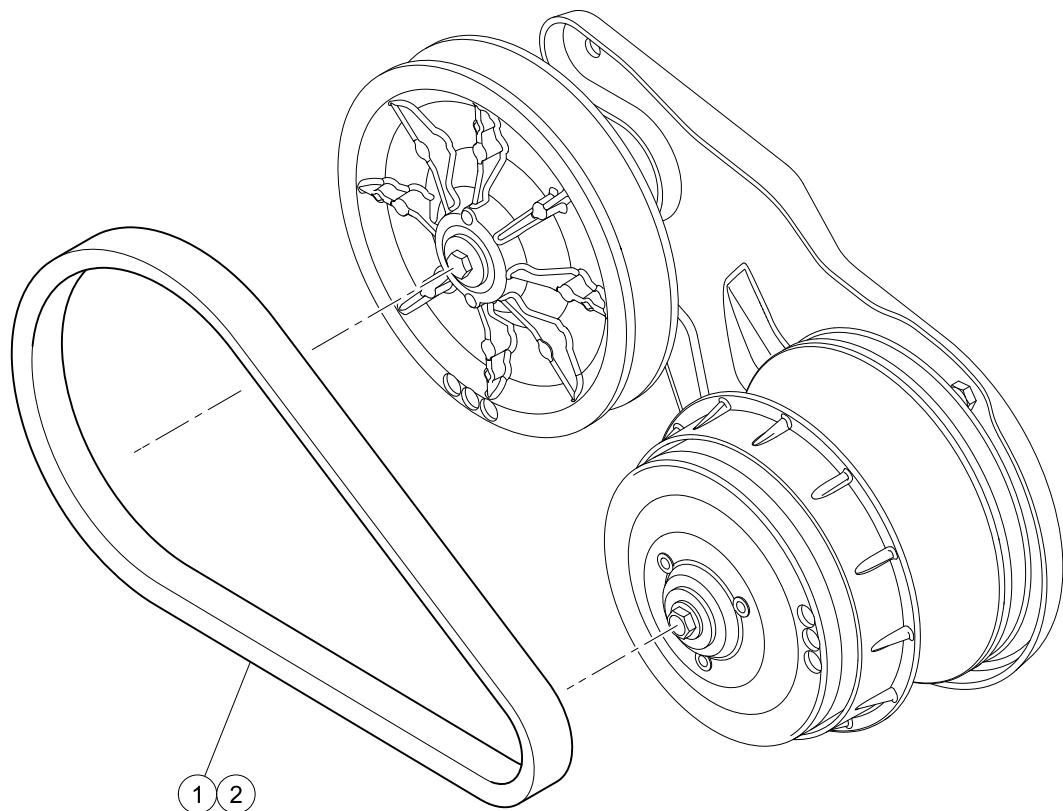
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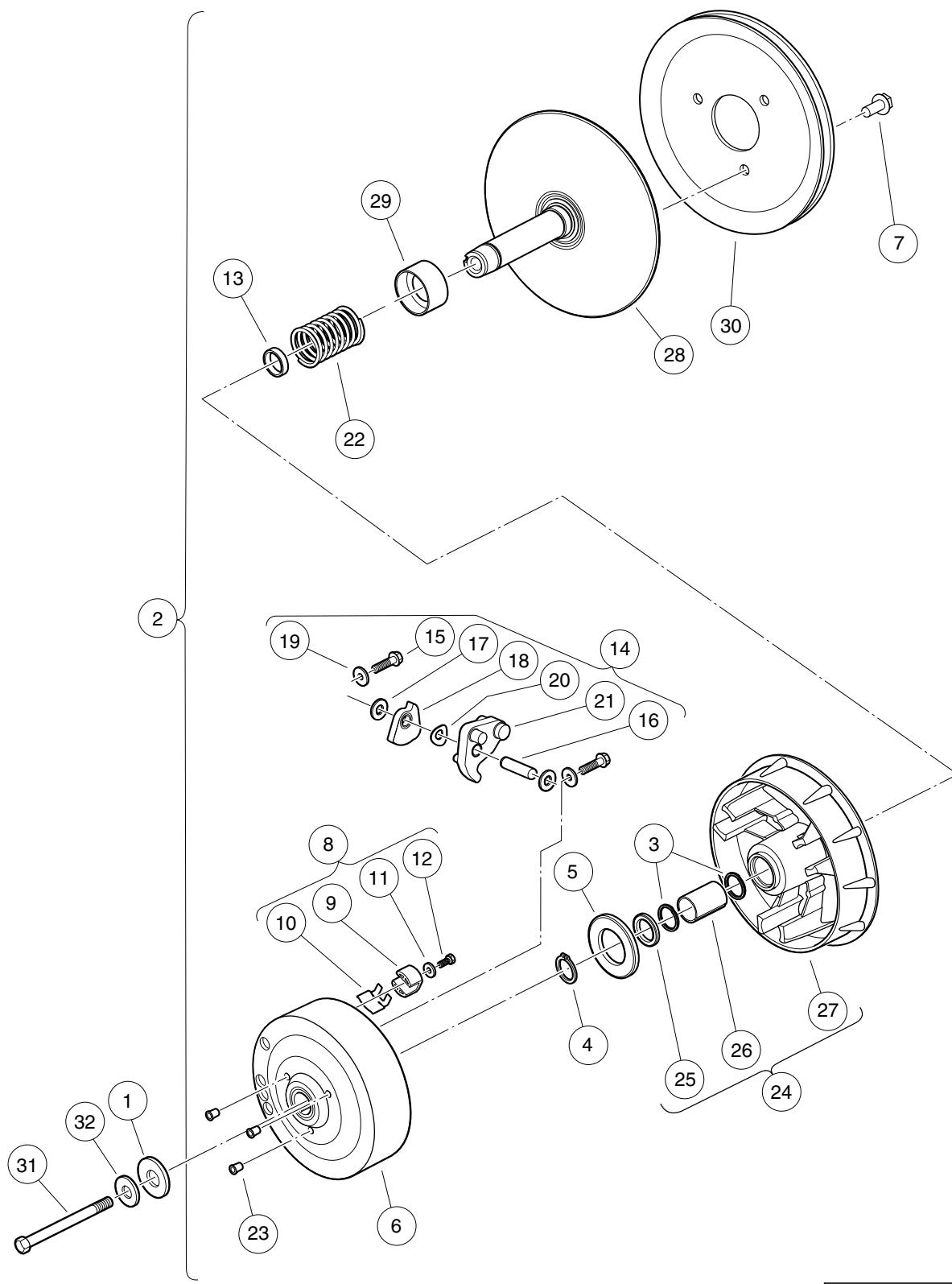
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G-060099-000001

# DRIVE BELTS – EFI

ITEM	PART NO.	DESCRIPTION	QTY	
1	<u>103974102</u>	1 2 3 4 Belt, Drive, Key-Start .....	1	<b>11</b>
2	<u>105245801</u>	Belt, Drive, Pedal-Start .....	1	<b>G</b>

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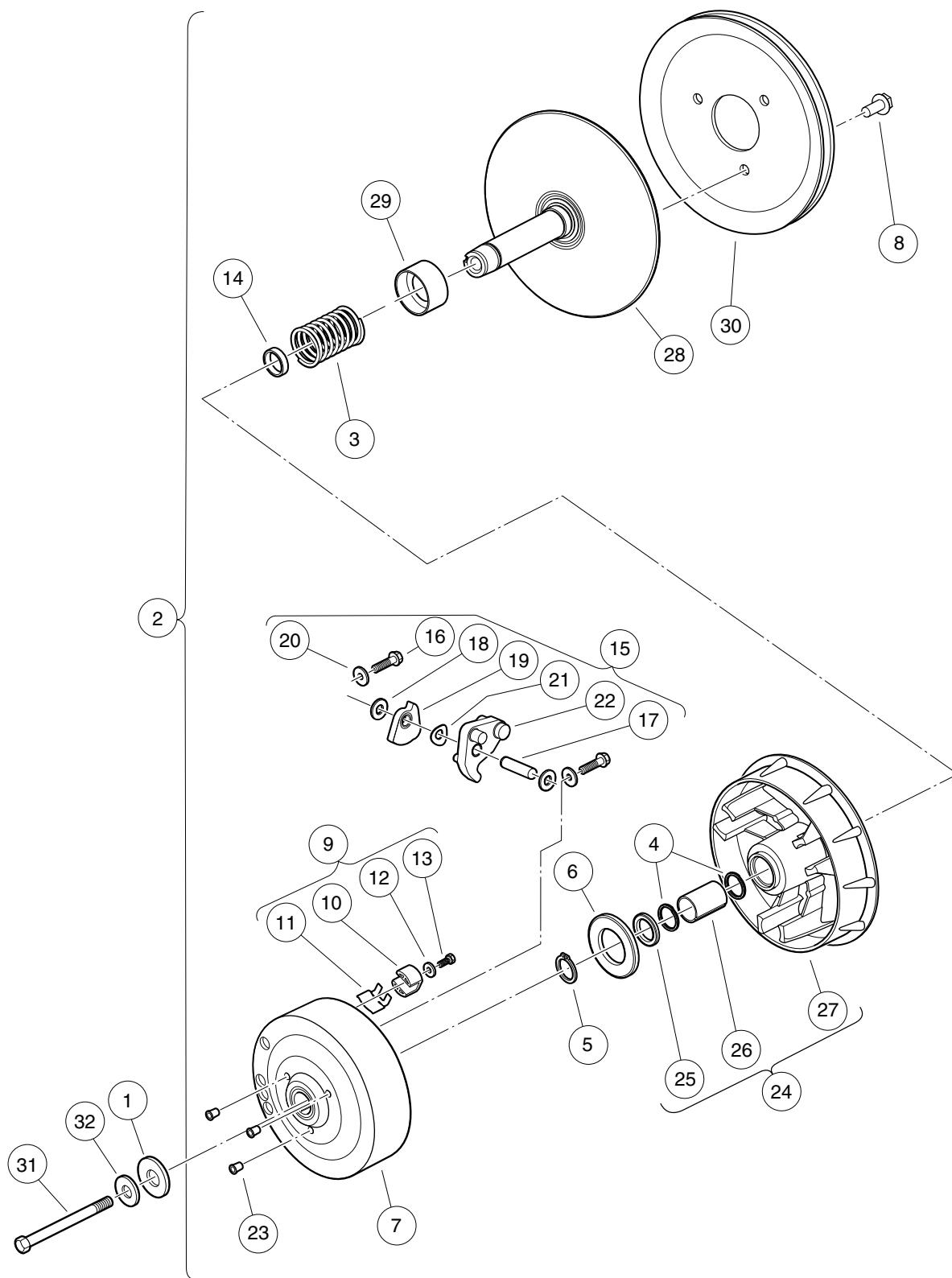
000958-002

# DRIVE CLUTCH – KEY-START VEHICLES

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

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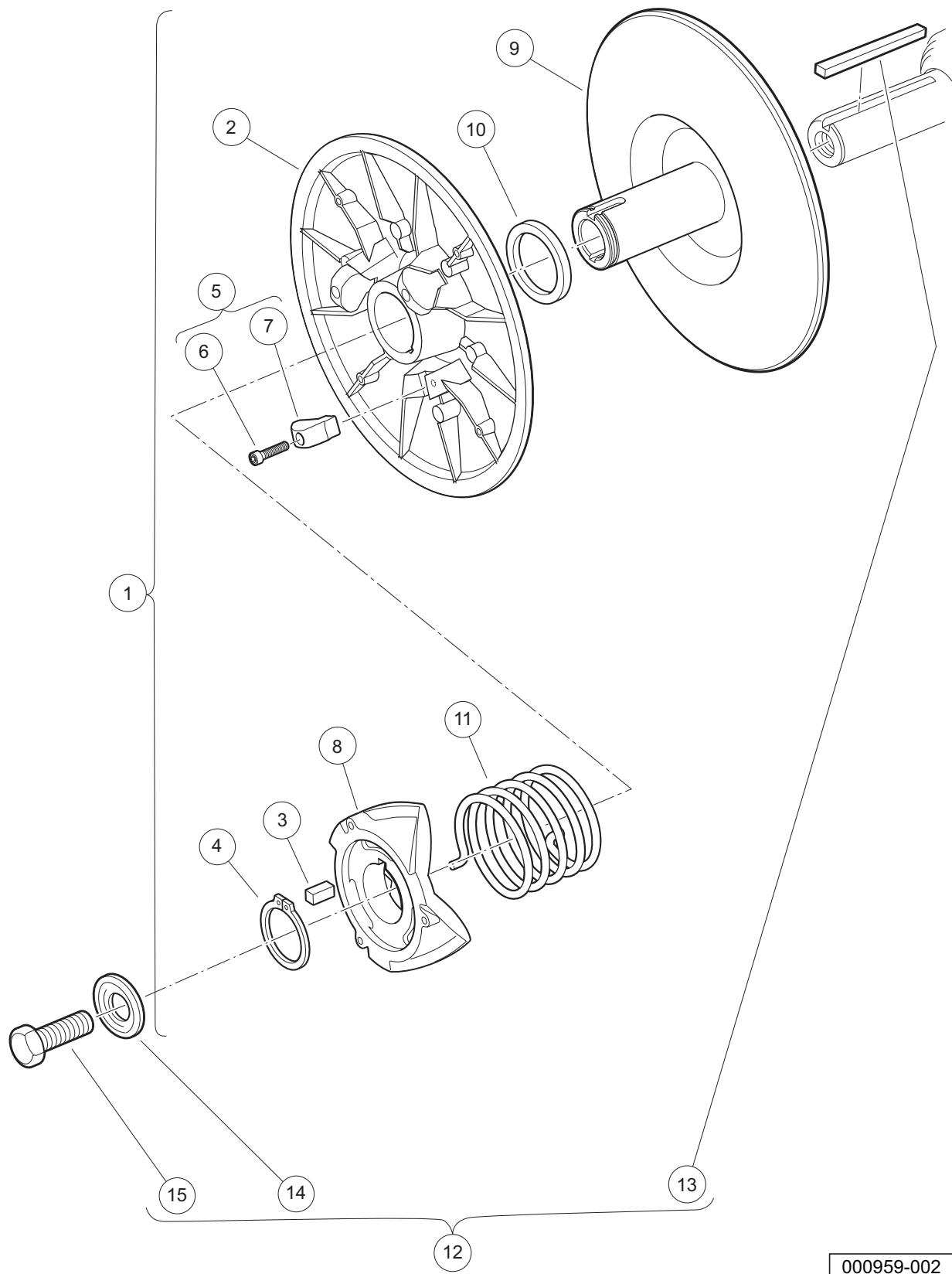
000958-001

# DRIVE CLUTCH – PEDAL-START VEHICLES

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

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000959-002

# DRIVEN CLUTCH – KEY START AND PEDAL START

ITEM	PART NO.	DESCRIPTION	QTY	11	G
		<b>1 2 3 4</b>			
1	47601767001	Asm, Clutch, Driven, Ccw, Blk (includes items 2 through 11) .....	1		
2	<u>1014072</u>	Movable-Face Assembly with Bushing .....	1		
3	<u>1014078</u>	Key, Driven Clutch .....	1		
4	<u>1014080</u>	Ring, Retaining .....	1		
5	<u>1014454</u>	Kit, Driven Clutch Button (includes items 6 and 7) .....	1		
6	<u>1012836</u>	Screw, #8-32 X 3/4, Socket-Head Cap .....	3		
7	N/A	Button, Drive .....	3		
8	<u>1017686</u>	Cam, Driven Clutch .....	1		
9	<u>103975301</u>	Sheave, Fixed, Driven, Wr .....	1		
10	<u>104025101</u>	Washer, Acetal, Driven Clutch .....	1		
11	<u>47600218001</u>	Spring, Drvn Clutch, Ccw, Blk .....	1		
12	<u>AM10419</u>	Kit, Clutch Repair (includes items 13 through 15) .....	1		
13	<u>101833401</u>	Key, 3/16 Sq X 1.50" .....	1		
14	<u>102155801</u>	Washer, Driven Clutch .....	1		
15	<u>102242101</u>	Screw, 5/16-18 X 3/4 Hex-Head with Patch .....	1		

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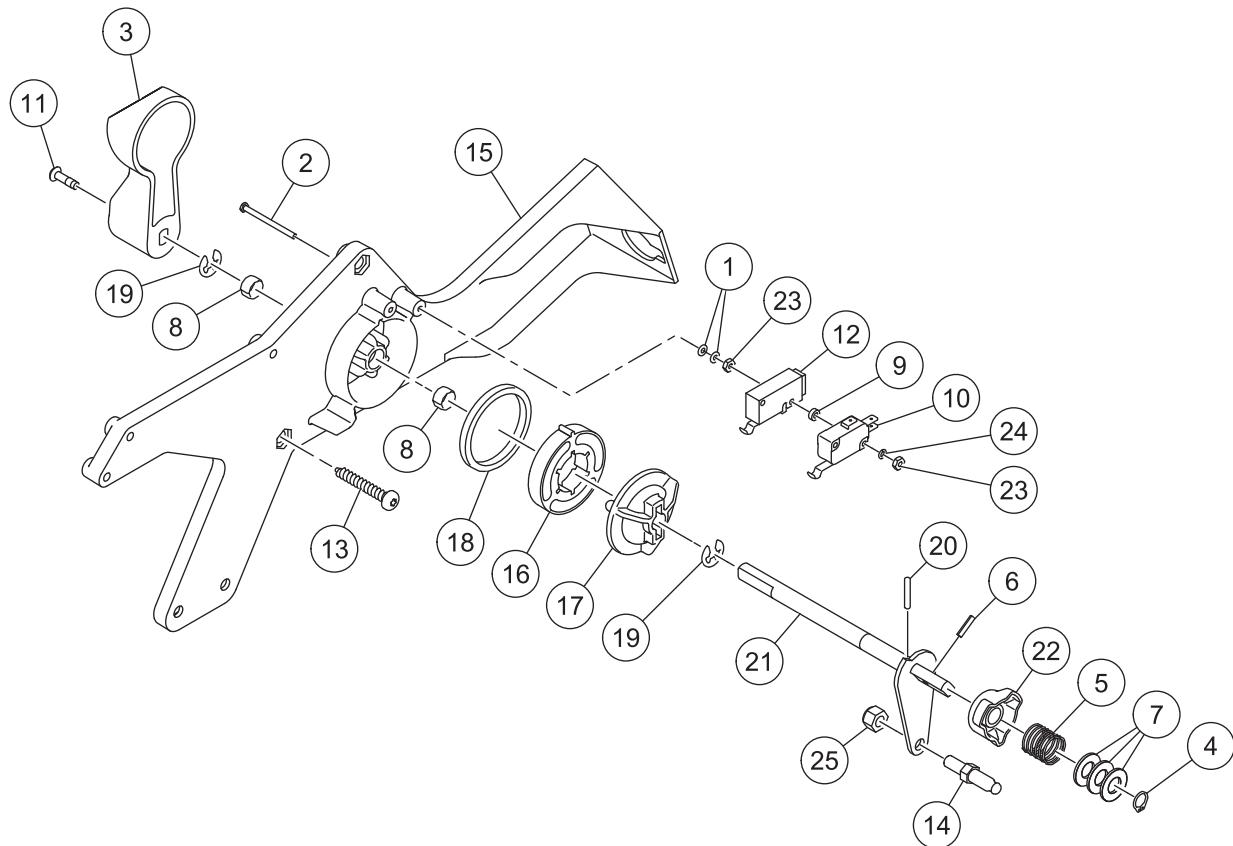
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# **TRANSAXLE, FUJI ED65**

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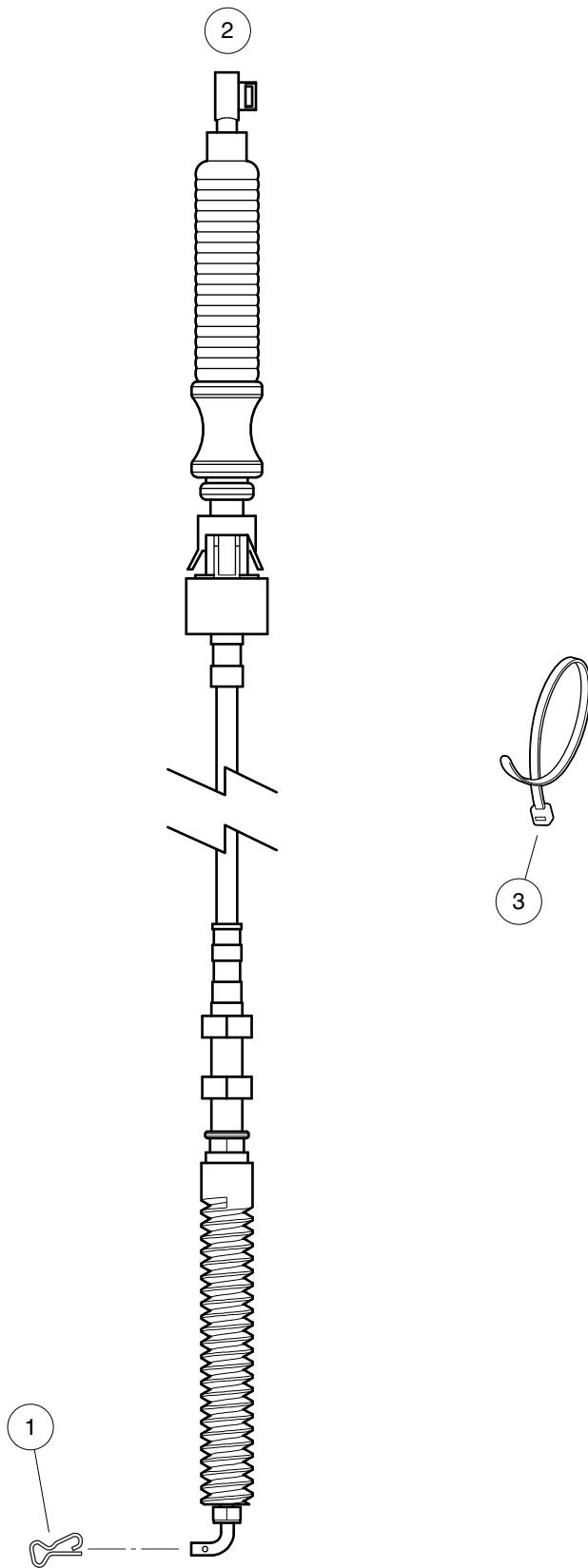
001063-003

# FORWARD/REVERSE SHIFTER ASSEMBLY – EFI

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1012431</u>	Washer, #4 Flat .....	4
2	<u>1012594</u>	Screw, #4-40 Machine .....	2
3	<u>1012987</u>	Handle, FNR .....	1
4	<u>1013589</u>	Ring, Retaining, 0.338" Internal .....	1
5	<u>1013590</u>	Spring, FNR Cam .....	1
6	<u>1013591</u>	Pin, Roll, 1/8 X 1/2 .....	1
7	<u>1014065</u>	Washer, Flat, 0.38" ID, Delrin .....	3
8	<u>1014145</u>	Bushing, Secondary Weight, Split .....	2
9	<u>1014727</u>	Washer, Flat, #4, Nylon .....	2
10	<u>1014807</u>	Switch, Limit .....	1
11	<u>1015064</u>	Screw, #8-32 X 0.63 Machine .....	1
12	<u>101979101</u>	Switch, Limit, Assembly, Sealed .....	1
13	<u>102296040</u>	Screw, Torx Pan Hd Pt, M6 X 40 .....	3
14	<u>102526201</u>	Stud, Thread, 1/4-28 .....	1
15	<u>105037501</u>	Housing, Gas FNR Body Shift .....	1
16	<u>105037601</u>	Cam, FNR Detent, 45 Degree .....	1
17	<u>105037701</u>	Follower, FNR Detent .....	1
18	<u>105038501</u>	Spring, Wave, Gas FNR Shifter .....	1
19	<u>105039801</u>	E-Clip, External, 8mm Groove .....	2
20	<u>105040401</u>	Pin, Round, 0.125 Dia x 0.625 .....	1
21	<u>105041101</u>	Weldment, Shaft, Fnr .....	1
22	<u>105074101</u>	Cam, Neutral Lockout .....	1
23	<u>8057</u>	Nut, #4-40 Hex Machine .....	4
24	<u>8058</u>	Lockwasher, #4 Split .....	2
25	<u>8717</u>	Locknut, Nylon Insert, 1/4-28 .....	1

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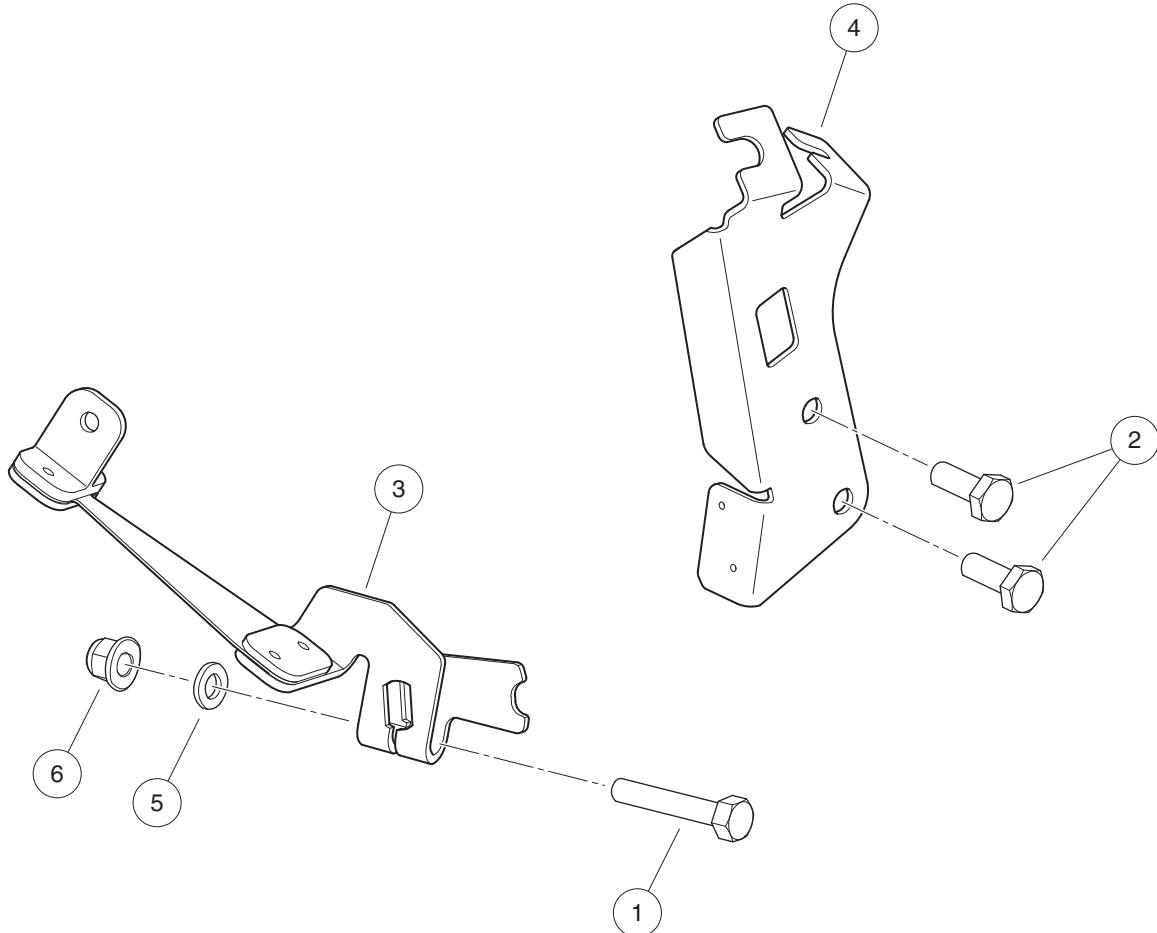
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000988-001

# SHIFTER CABLE

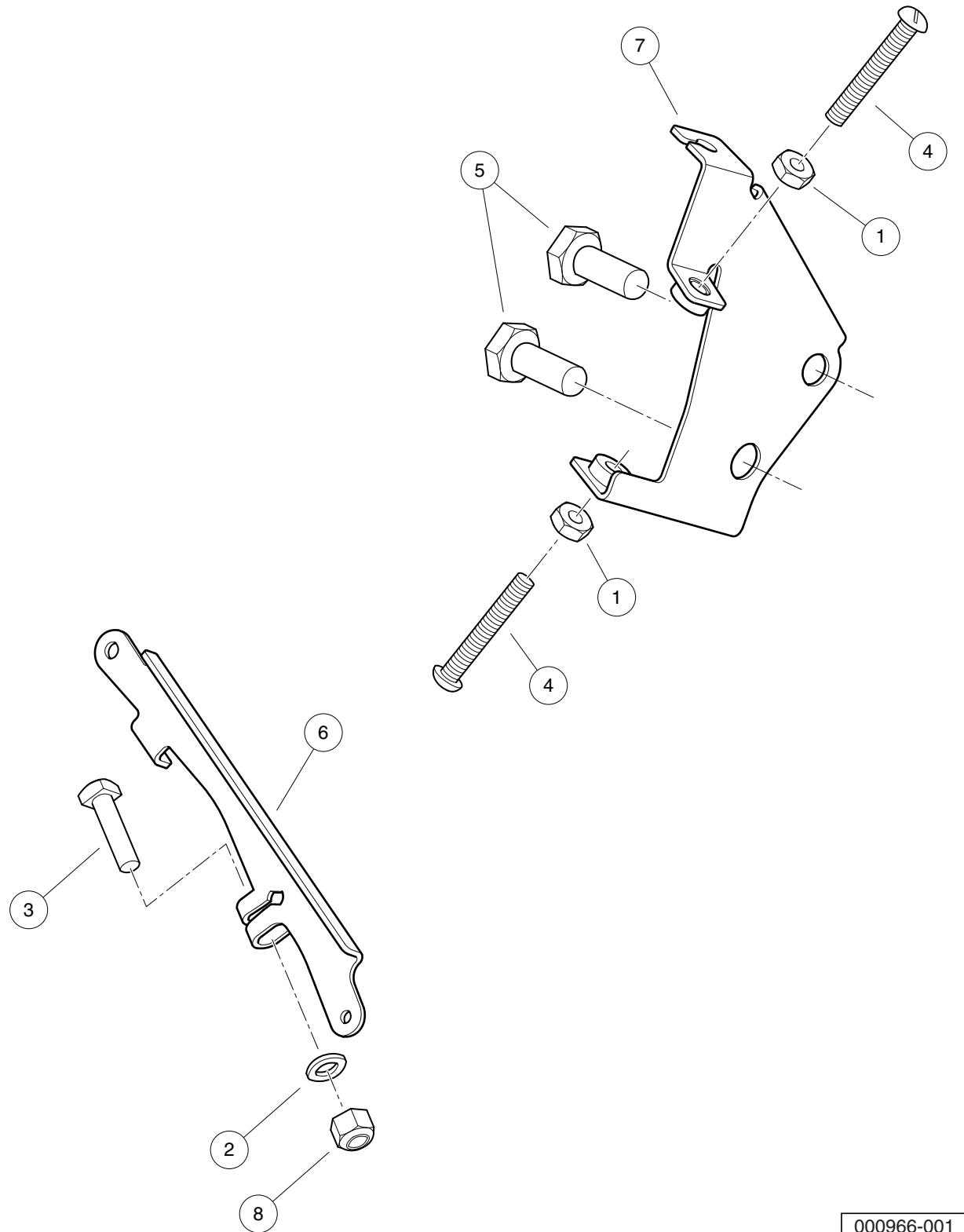
ITEM	PART NO.	DESCRIPTION	QTY	
1	<u>103886601</u>	1 2 3 4 Clip, Bowtie .....	1	<b>12</b>
2	<u>105038801</u>	Cable, Shifter .....	1	<b>G</b>
3	<u>8990</u>	Tie Wrap, 8" Nylon .....	A/R	

**12****G**

000965-003

# SHIFT LEVER AND BRACKET – PEDAL-START ENGINES

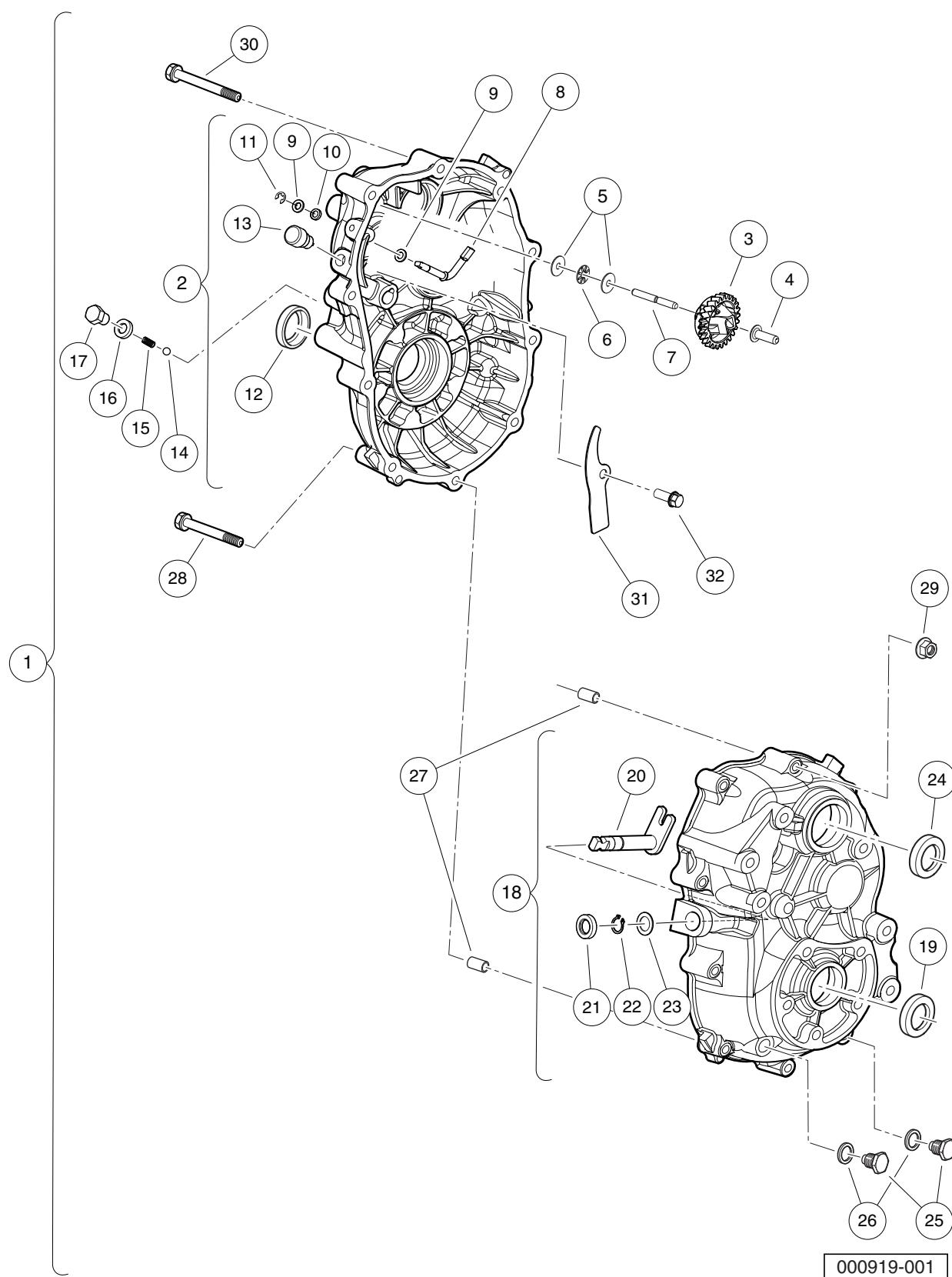
ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		12
1	<u>101862001</u>	Screw, 1/4-20 X 1.500 Flange .....	1	G
2	<u>102498201</u>	Bolt, M10 X 1.25 X 25, Loctite .....	2	
3	<u>105040901</u>	Lever, Shift, Flex, Transaxle, Pedal-Start .....	1	
4	<u>105135101</u>	Bracket, Cable, FNR/Accelerator, ED65 .....	1	
5	<u>332</u>	Washer, 1/4 Type A Narrow Flat .....	1	
6	<u>8233</u>	Locknut, 1/4-20, Nylon Insert .....	1	

**12****G**

000966-001

# GOVERNOR ARM AND BRACKETS

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

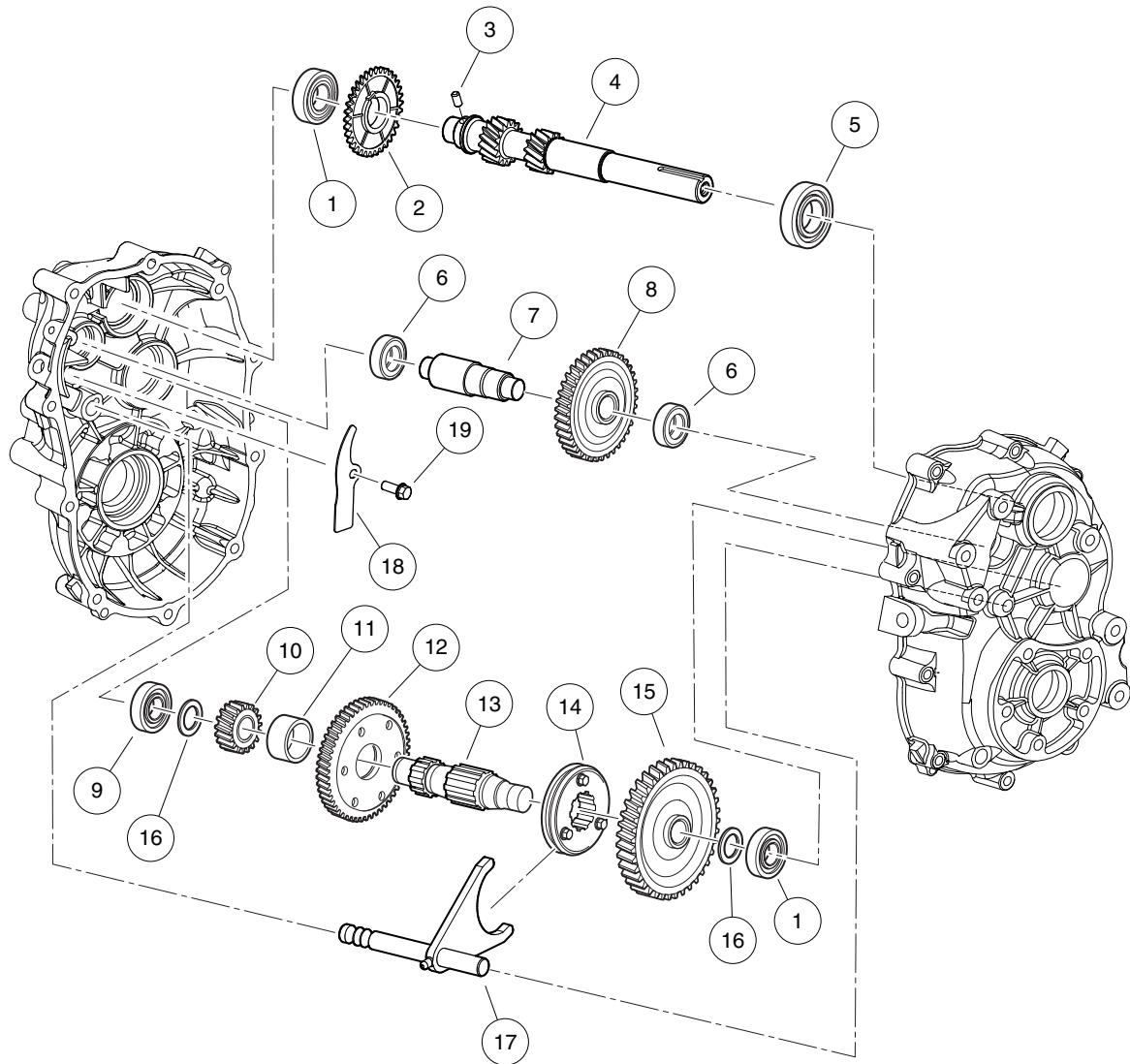


# TRANSAXLE (ED65), OPEN – PAGE 1 OF 3

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

12

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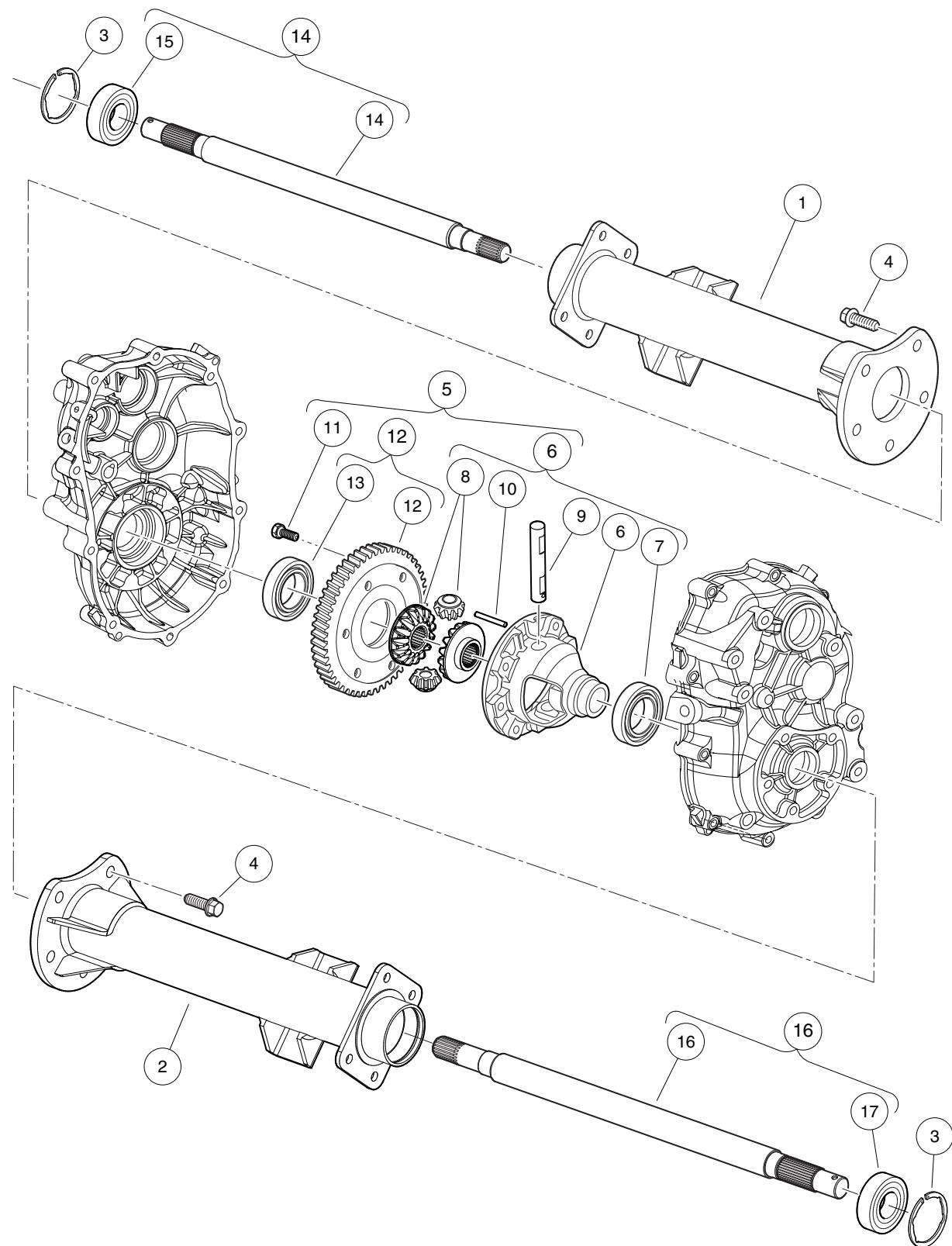


000919-007

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

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		12
1	<u>105027401</u>	Bearing, Ball (6204) .....	2	G
2	<u>105027501</u>	Gear, Governor, 34 Tooth, ED65 .....	1	
3	<u>105027601</u>	Pin, 6x12 Long, ED65 .....	1	
4	<u>105027701</u>	Shaft, Input, ED65 .....	1	
5	<u>105027801</u>	Bearing, Ball (6205 seal) .....	1	
6	<u>105027901</u>	Bearing, Ball (6202) .....	2	
7	<u>105028001</u>	Shaft, Counter, ED65 .....	1	
8	<u>105028201</u>	Gear, 34 Tooth, ED65 .....	1	
9	<u>105028401</u>	Bearing, Ball (6304) .....	1	
10	<u>105028601</u>	Gear, 17 Tooth, ED65 .....	1	
11	<u>105028701</u>	Collar, 24 x 12, ED65 .....	1	
12	<u>105028801</u>	Gear, 52 Tooth, ED65 .....	1	
13	<u>105028901</u>	Shaft, Center, ED65 .....	1	
14	<u>105029001</u>	Clutch, Pin, ED65 .....	1	
15	<u>105029101</u>	Gear, 62 Tooth, ED65 .....	1	
16	<u>105029201</u>	Spacer, 20x2, ED65 .....	2	
17	<u>105030901</u>	Shaft, Shift, ED65 .....	1	
18	<u>105234801</u>	Plate, Ed65 Splash .....	1	
19	<u>105234901</u>	Bolt, M6-1 X 12mm Lg, Ed65 .....	1	

Note: To identify your transaxle, locate the serial number decal on the axle tube.

**12****G**

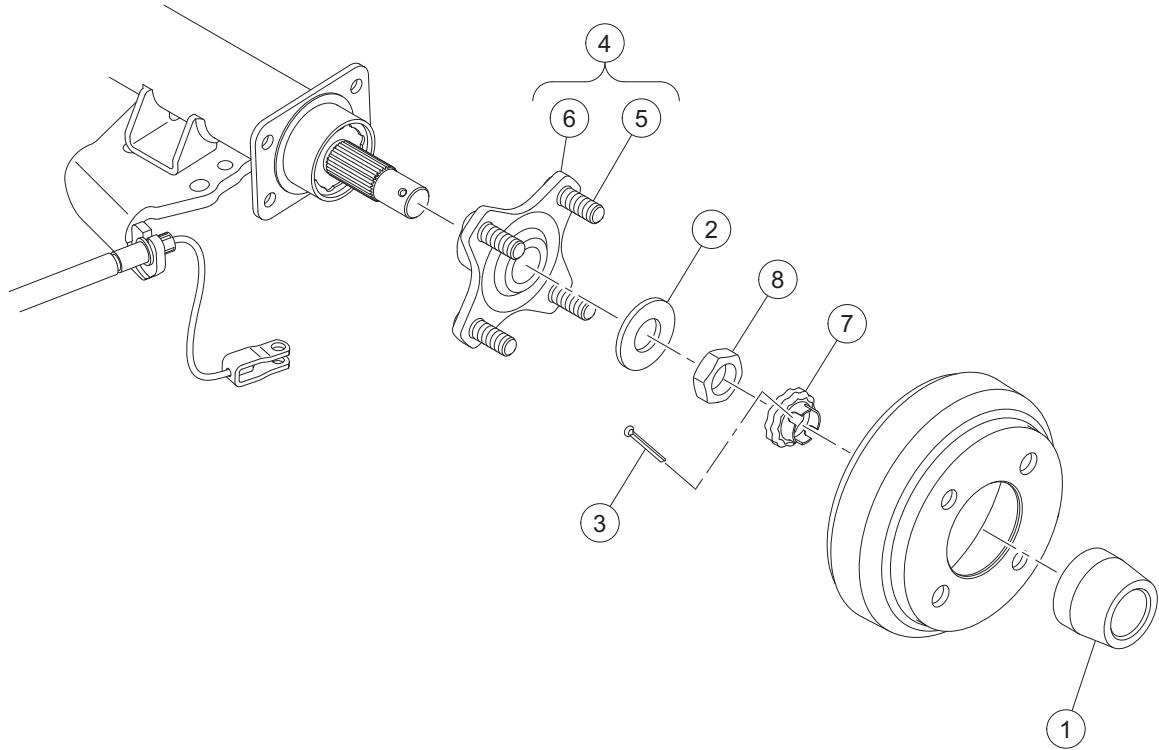
000919-004

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

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

**12**

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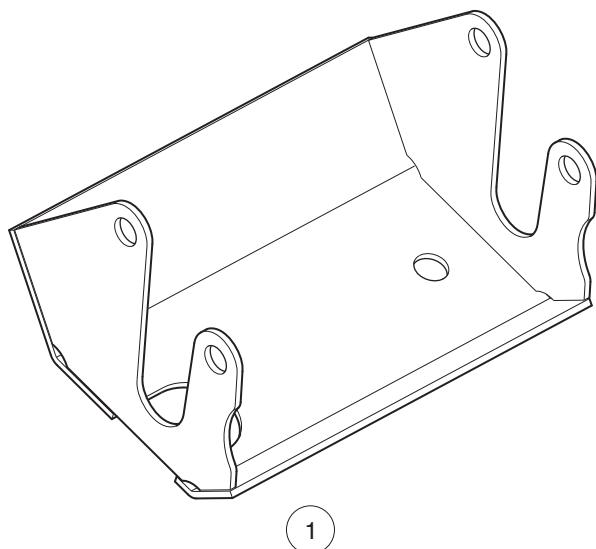
G-070199-000003

**HUB, REAR**

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

**12**

**G**



1

001436-001

## **DIFFERENTIAL GUARD, ED65 – GASOLINE VEHICLE**

ITEM	PART NO.	DESCRIPTION	QTY	
1	47662588001	1 2 3 4 Guard, Differential .....	1	<b>12</b> <b>G</b>

**12**

**G**

# ELECTRICAL SYSTEM – EXCEL WITH HIGH FREQUENCY CHARGERS

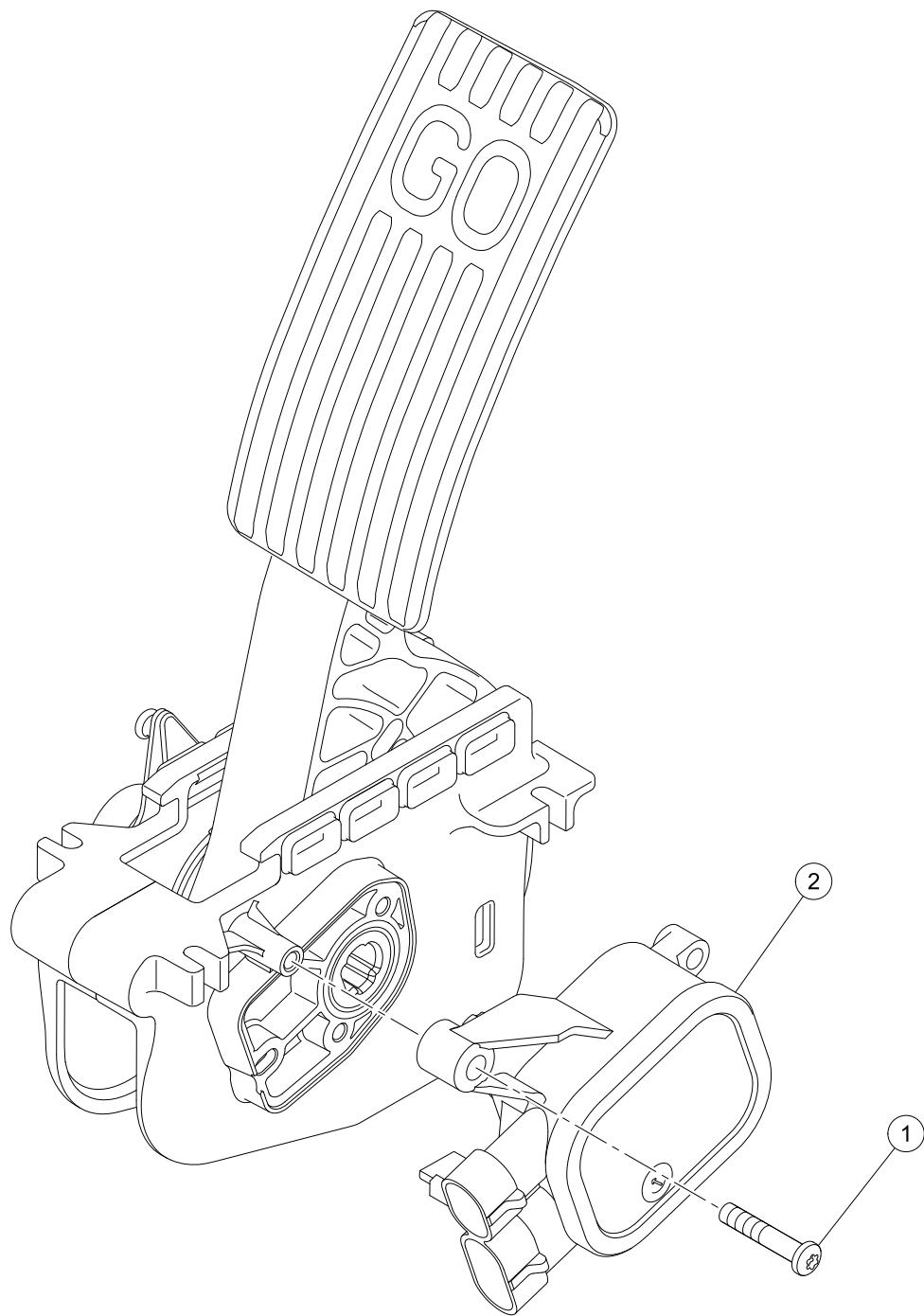
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13

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**13**

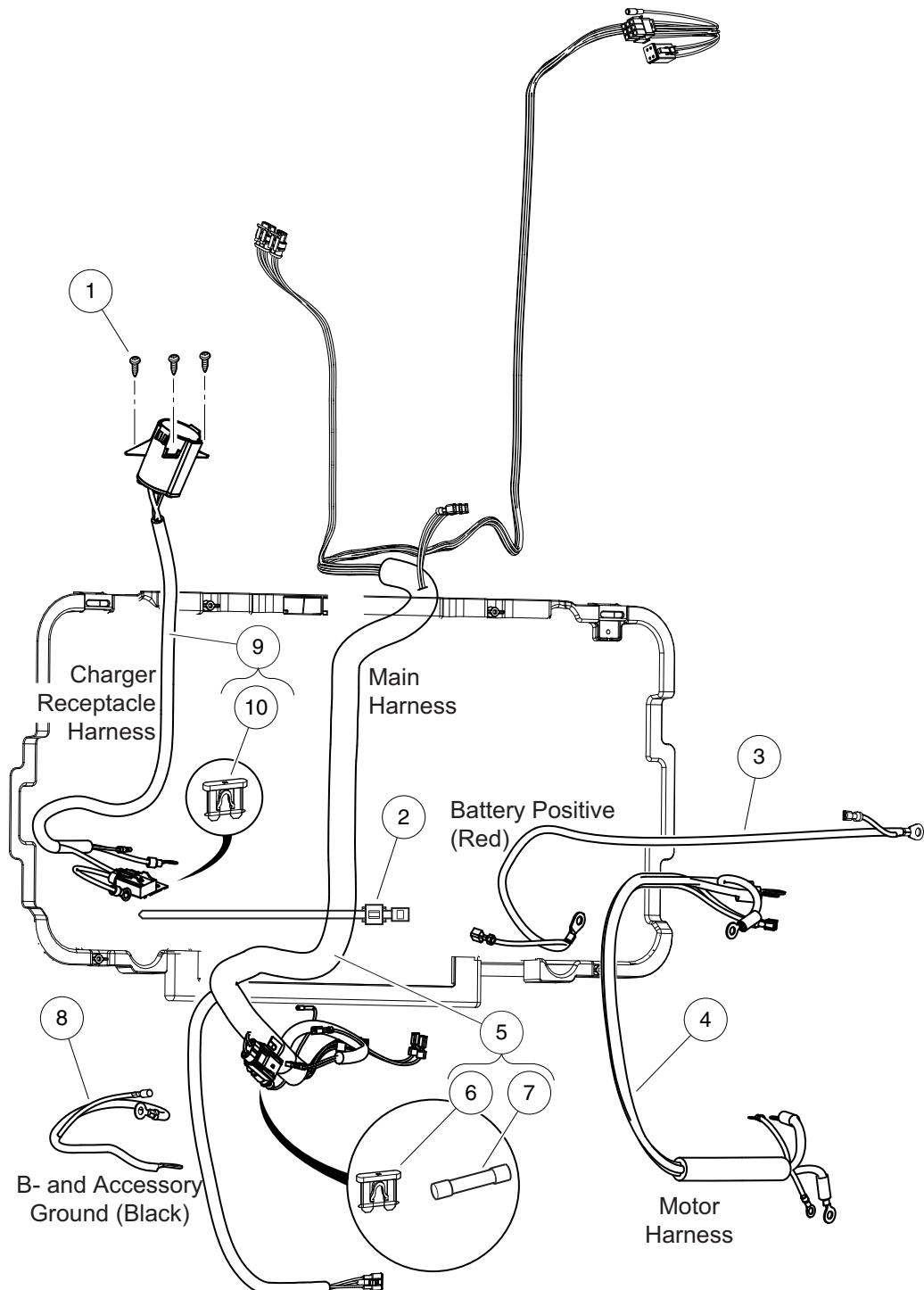
**E**



G-131199-000003

# MOTOR CONTROLLER OUTPUT REGULATOR (MCOR)

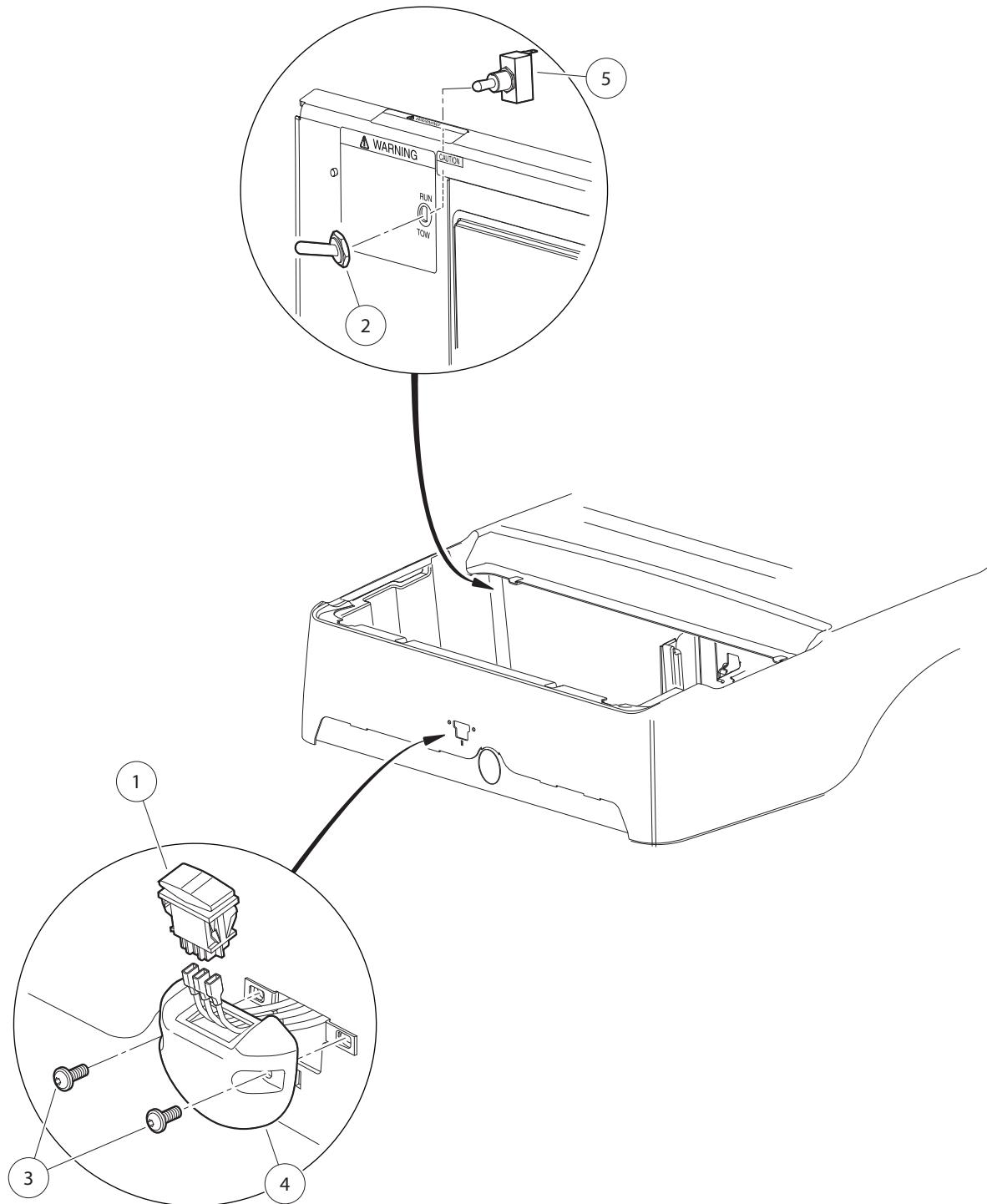
ITEM	PART NO.	DESCRIPTION	QTY	
1	<u>103943401</u>	1 2 3 4 Screw, Pan, #10 X 1.00 Hi-lo .....	1	<b>13</b>
2	<u>105116301</u>	MCOR4, Type 16 Switch .....	1	<b>E</b>



000647-002

## WIRING AND FUSES

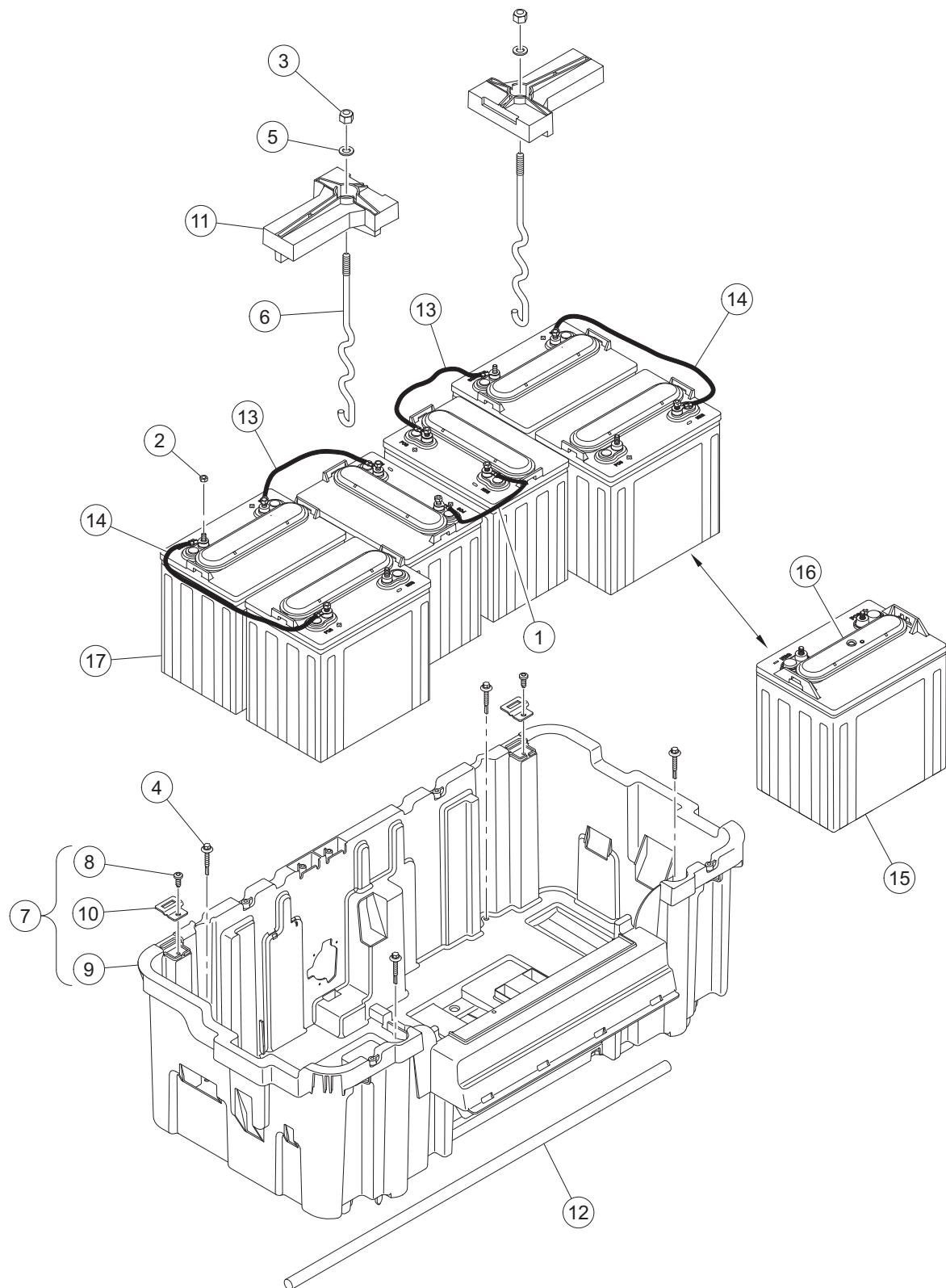
ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		<b>13</b>
1	<u>101832001</u>	Screw, #7-19 X 0.625 Phillips Pan-Head Tap .....	3	
2	<u>102554901</u>	Clip, Edge, with Wire Tie .....	1	<b>E</b>
3	<u>103375402</u>	Asm, Wire, Battery Positive, B+, Short, 6 Awg .....	1	
4	<u>103375702</u>	Asm, Harness, Motor 1/4 .....	1	
5	<u>104023201</u>	Harness, Main, Excel w/Hi-Freq, Mcor3 (includes items 6 and 7) .....	1	
6	<u>102538601</u>	15 Amp Fuse .....	1	
7	<u>103924801</u>	Fuse, Glass, 2-Amp .....	1	
8	<u>104024001</u>	Asm, Wire, Battery Negative, B-, w/ Accy Ground, 6 Awg .....	1	
9	<u>105137401</u>	Harness, Wire, Charger Receptacle (for Yellow DC Cord) (includes item 10) .....	1	
10	<u>102492301</u>	Fuse, 30-Amp .....	1	
11	<u>8639</u>	Tie Wrap, 11" Nylon .....	A/R	
12	<u>8990</u>	Tie Wrap, 8" Nylon .....	A/R	
		Note: Items 11 and 12 not shown.		

**13****E**

000462-004

# FORWARD/REVERSE SWITCH AND TOW/RUN SWITCH

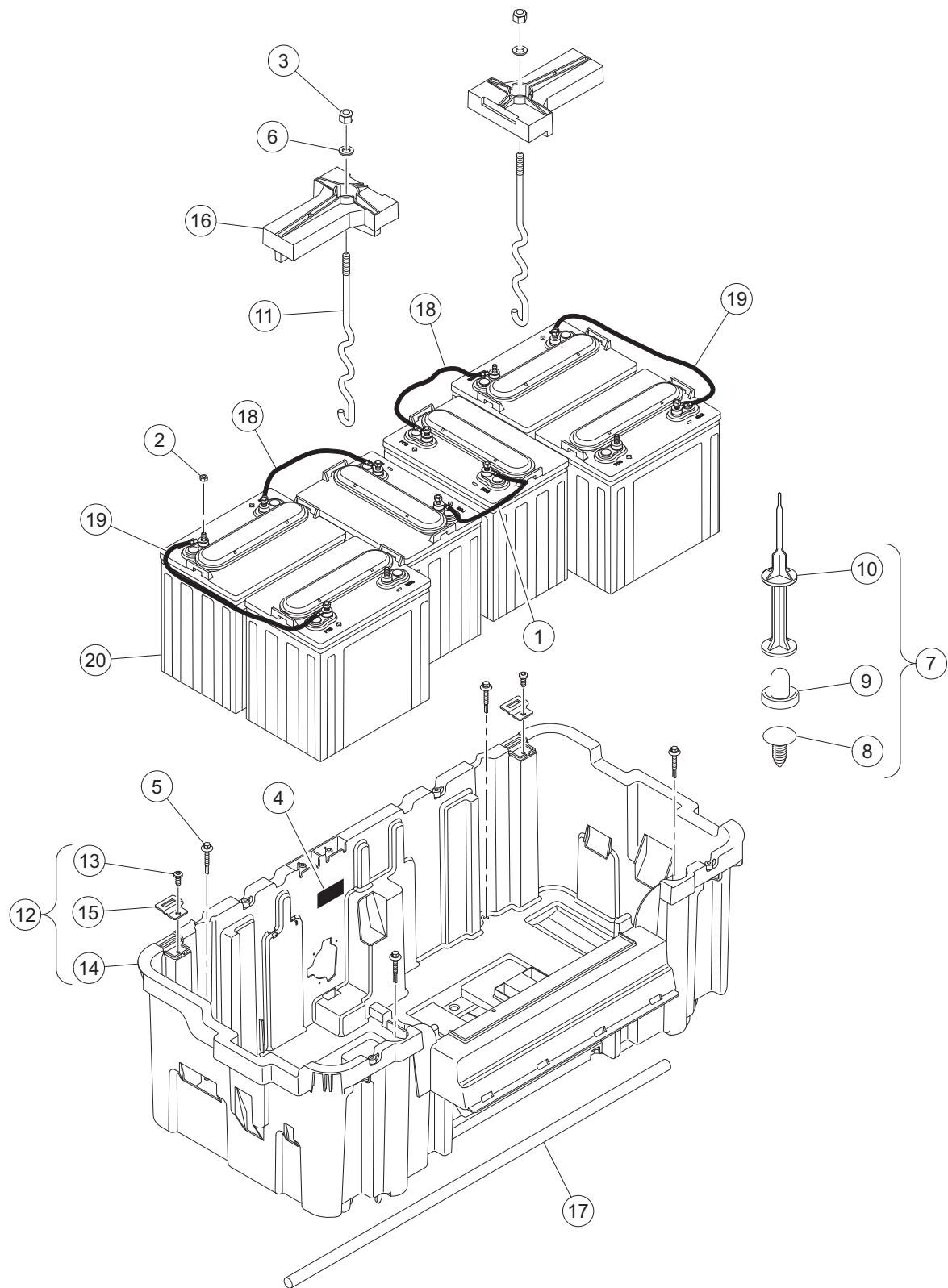
ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		<b>13</b>
1	<u>101856001</u>	Switch, Rocker, Double-Pole .....	1	
2	<u>101908401</u>	Boot, Switch .....	1	<b>E</b>
3	<u>102296920</u>	Screw, M6, Torx Button Head, Sems .....	2	
4	<u>102508401</u>	Housing, FNR Electric .....	1	
5	<u>102511101</u>	Switch, Tow/Run .....	1	

**13****E**

# BATTERIES AND BATTERY BUCKET

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		<b>13</b>
1	<u>1010958</u>	Asm, Wire, #6blk 8in .....	1	
2	<u>1014304</u>	Nut, 5/16-18 Stainless-Steel Hex .....	12	<b>E</b>
3	<u>1014555</u>	Locknut, 7/16-14 Nylon Hex .....	2	
4	<u>102292356</u>	Screw-1/4-20x56 Hwh Self Drill .....	4	
5	<u>102491501</u>	Washer, Hard, M10 .....	2	
6	<u>103357701</u>	Bolt, Battery, "s" Hold-down .....	2	
7	103368403	Asm, Bucket, Batt, Elec (includes items 8 through 10) .....	1	
8	<u>102298020</u>	Screw, K80x20, Torx Pn Hd Pt .....	2	
9	103350802	Bucket, Batt, Elec .....	1	
10	<u>103368301</u>	Hinge - Nested .....	2	
11	<u>103374801</u>	Hold Down, Battery .....	2	
12	<u>103647402</u>	Wire Asm #6 Blk, 12" .....	2	
13	<u>103647403</u>	Wire Asm #6 Blk, 17" .....	2	
14	103971798	Battery,8v Trojan T875,spws,sp (includes item 15) .....	6	
15	47689303001	Cap,hydrolink,trojan,8v,svc .....	1	
16	<u>103971799</u>	Battery,8v Trojan T875, Wet,sp .....	6	

Note: Items 15 is for use with Single Point Watering System (SPWS)

**13****E**

G-130799-000017

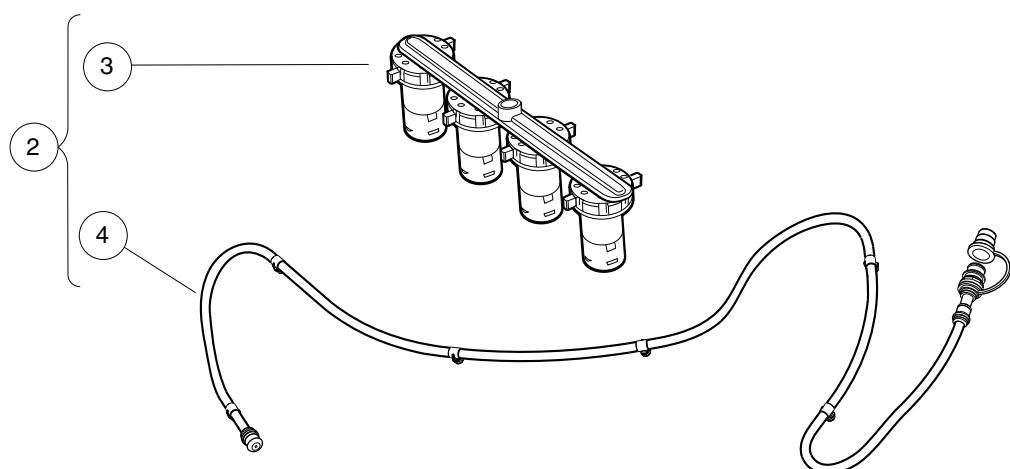
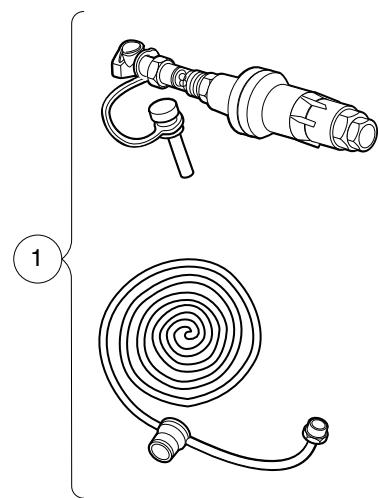
# BATTERIES AND BATTERY BUCKET, CE

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		<b>13</b>
1	<u>1010958</u>	Asm, Wire, #6blk 8in .....	1	
2	<u>1014304</u>	Nut, 5/16-18 Stainless-Steel Hex .....	12	
3	<u>1014555</u>	Locknut, 7/16-14 Nylon Hex .....	2	
4	<u>101865805</u>	Ce - Decal .....	1	
5	<u>102292356</u>	Screw-1/4-20x56 Hwh Self Drill .....	4	
6	<u>102491501</u>	Washer, Hard, M10 .....	2	
7	<u>102571202</u>	Kit Ce Plug - Bucket Elec (includes items 8 through 10) .....	1	
8	<u>1010434</u>	Barrel - Plastic .....	2	
9	N/A	Plug, 1/2", CE Bucket .....	6	
10	N/A	Install Tool, CE Bucket Plug .....	1	
11	<u>103357701</u>	Bolt, Battery, "s" Hold-down .....	2	
12	<u>103368403</u>	Asm, Bucket, Batt, Elec (includes items 13 through 15) .....	1	
13	<u>102298020</u>	Screw, K80x20, Torx Pn Hd Pt .....	2	
14	<u>103350802</u>	Bucket, Batt, Elec .....	1	
15	<u>103368301</u>	Hinge - Nested .....	2	
16	<u>103374801</u>	Hold Down, Battery .....	2	
17	<u>103375301</u>	Tube, Cross, Battery Rod .....	1	
18	<u>103647402</u>	Wire Asm #6 Blk, 12" .....	2	
19	<u>103647403</u>	Wire Asm #6 Blk, 17" .....	2	
20	<u>103971799</u>	Battery,8v Trojan T875, Wet,sp .....	6	

Note: The CE-specific parts shown are required for vehicles sold in the European Union.

**13**

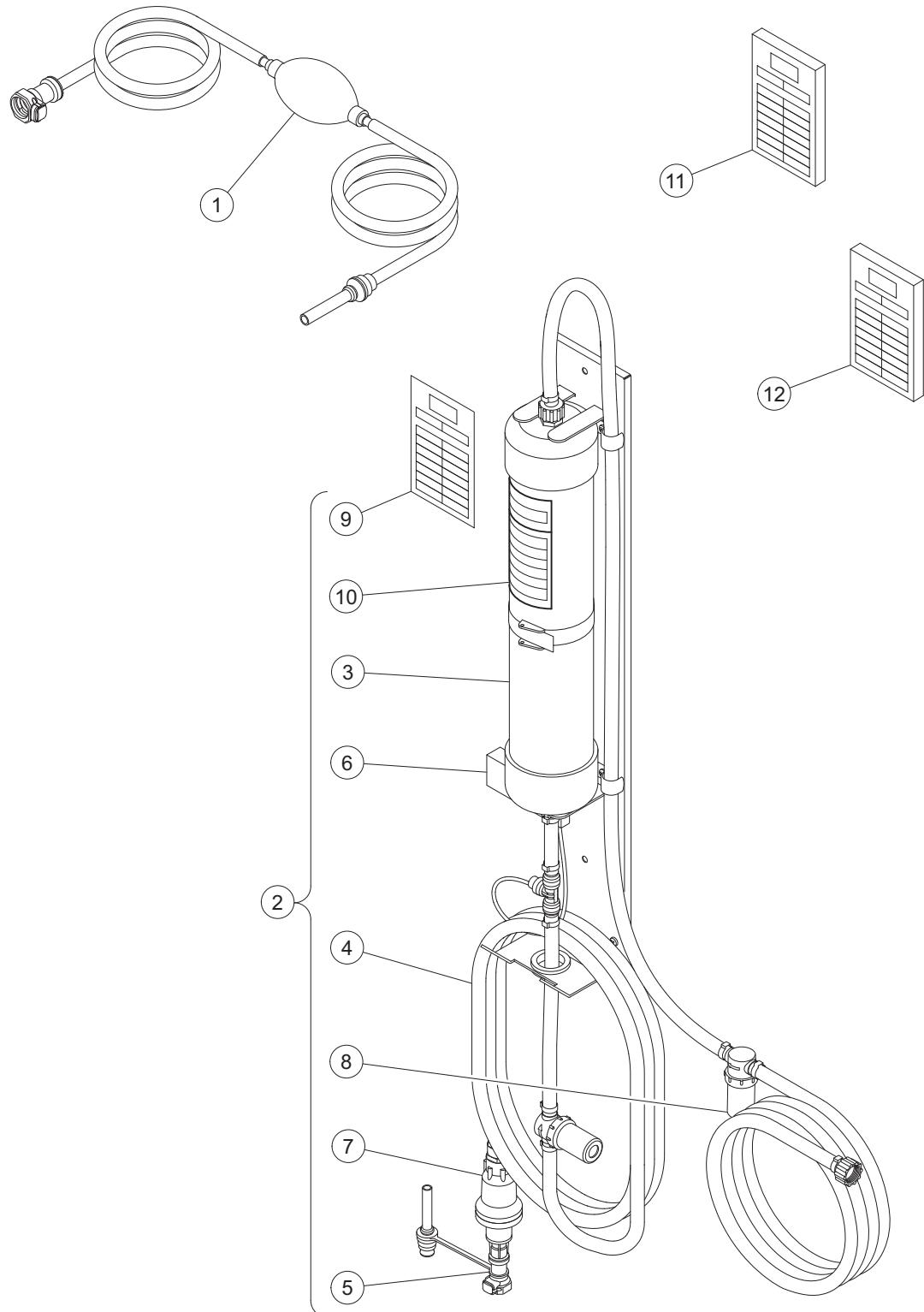
**E**



000731-009

# SINGLE POINT WATERING SYSTEM, 8V

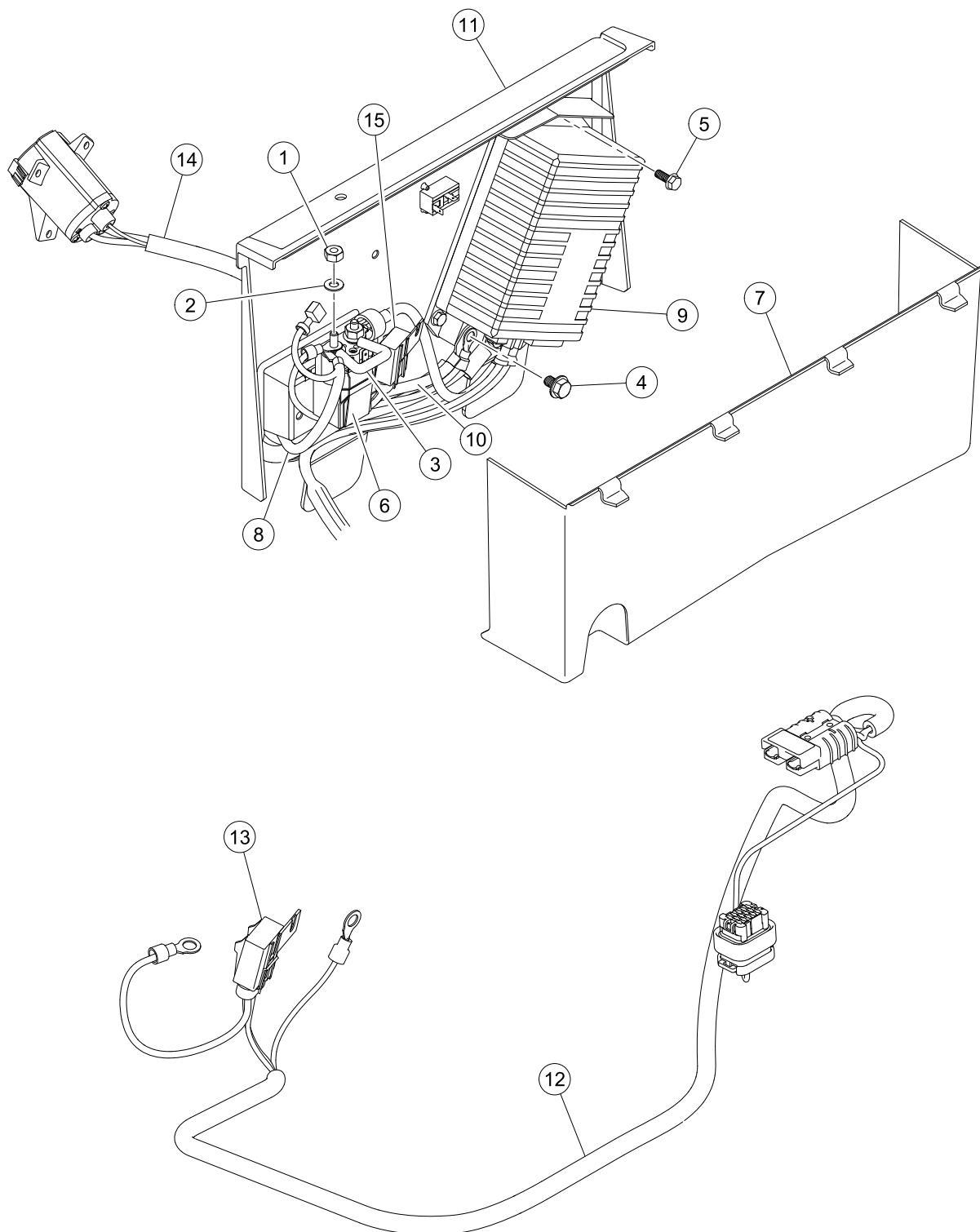
ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		<b>13</b>
1	<u>102958001</u>	Kit Regulated Hose Sply Spws .....	1	
2	<u>103395505</u>	Kit, Spws, 8 Volt (includes items 3 and 4) .....	1	
3	<u>103510602</u>	Spws, Manifold Asm, 8v Non-Trojan .....	6	
4	<u>103774701</u>	Spws, Hose 8v .....	1	

**13****E**

002523-003

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

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

**13****E**

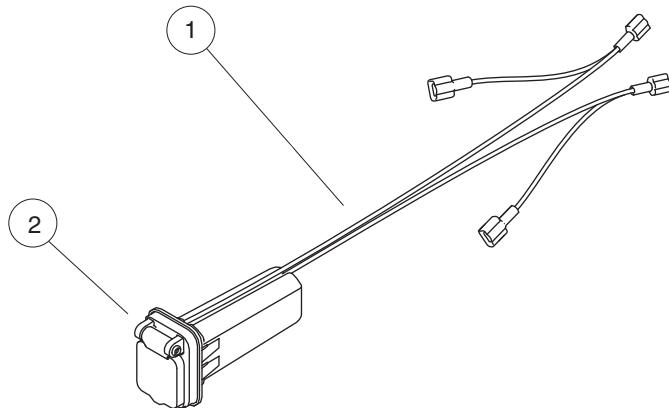
G-130499-000005

# CONTROLLER, SOLENOID AND WIRING

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		<b>13</b>
1	<u>1012528</u>	Nut, M8-1.25 Hex .....	2	
2	<u>1013734</u>	Lockwasher, 8mm Split .....	2	
3	<u>1014947</u>	Resistor Assembly .....	1	
4	<u>102240501</u>	Bolt, Controller, Terminal .....	3	
5	<u>102296716</u>	Screw, M6 X 16 Tt Hx Fl Hd .....	3	
6	<u>102865901</u>	Solenoid 48v Slot Mt No Diode .....	1	
7	<u>103367901</u>	Shield - Controller .....	1	
8	<u>103375402</u>	Asm, Wire, Battery Positive, B+, Short, 6 Awg .....	1	
9	<u>103982301</u>	Controller, 1515, 250A, White .....	1	
10	<u>104024001</u>	Asm, Wire, Battery Negative, B-, w/ Accy Ground, 6 Awg .....	1	
11	<u>105005001</u>	Component Mounting Plate .....	1	
12	<u>105084301</u>	Harness, Wire, High-Freq Onboard Charger, 4-Pass (includes item 13) .....	1	
13	<u>102492301</u>	Fuse, 30-Amp .....	1	
14	<u>105137401</u>	Harness, Wire, Charger Receptacle (for Yellow DC Cord) (includes item 15) .....	1	
15	<u>102492301</u>	Fuse, 30-Amp .....	1	
		Note: Item 12 is only applicable to four passenger vehicles with on-board chargers. Replacement solenoid may vary in appearance from the original.		

**13**

**E**



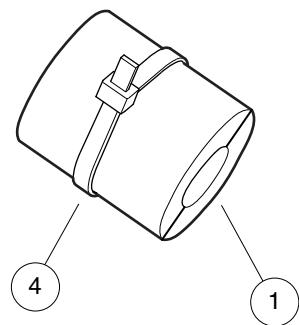
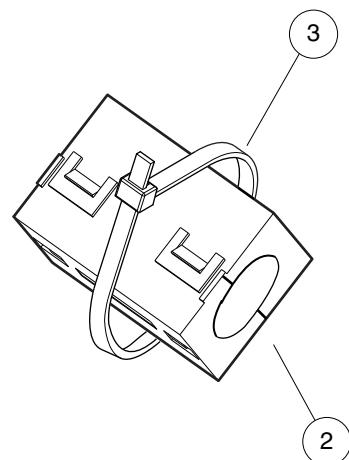
001286-002

## USB PORT KIT FOR ELECTRIC VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY	
1	<u>47604230001</u>	1 2 3 4 Kit, USB, 48v (includes item 2) .....	1	<b>13</b>
2	<u>47560030001</u>	USB Port .....	1	<b>E</b>

**13**

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001055-001

# FERRITE BEADS, CE

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		13
1	<u>103449501</u>	Bead, Ferrite, Tdk .....	A/R	E
2	<u>103449601</u>	Bead, Ferrite, Fair-rite .....	A/R	
3	<u>8639</u>	Tie Wrap, 11" Nylon .....	A/R	
4	<u>8990</u>	Tie Wrap, 8" Nylon .....	A/R	

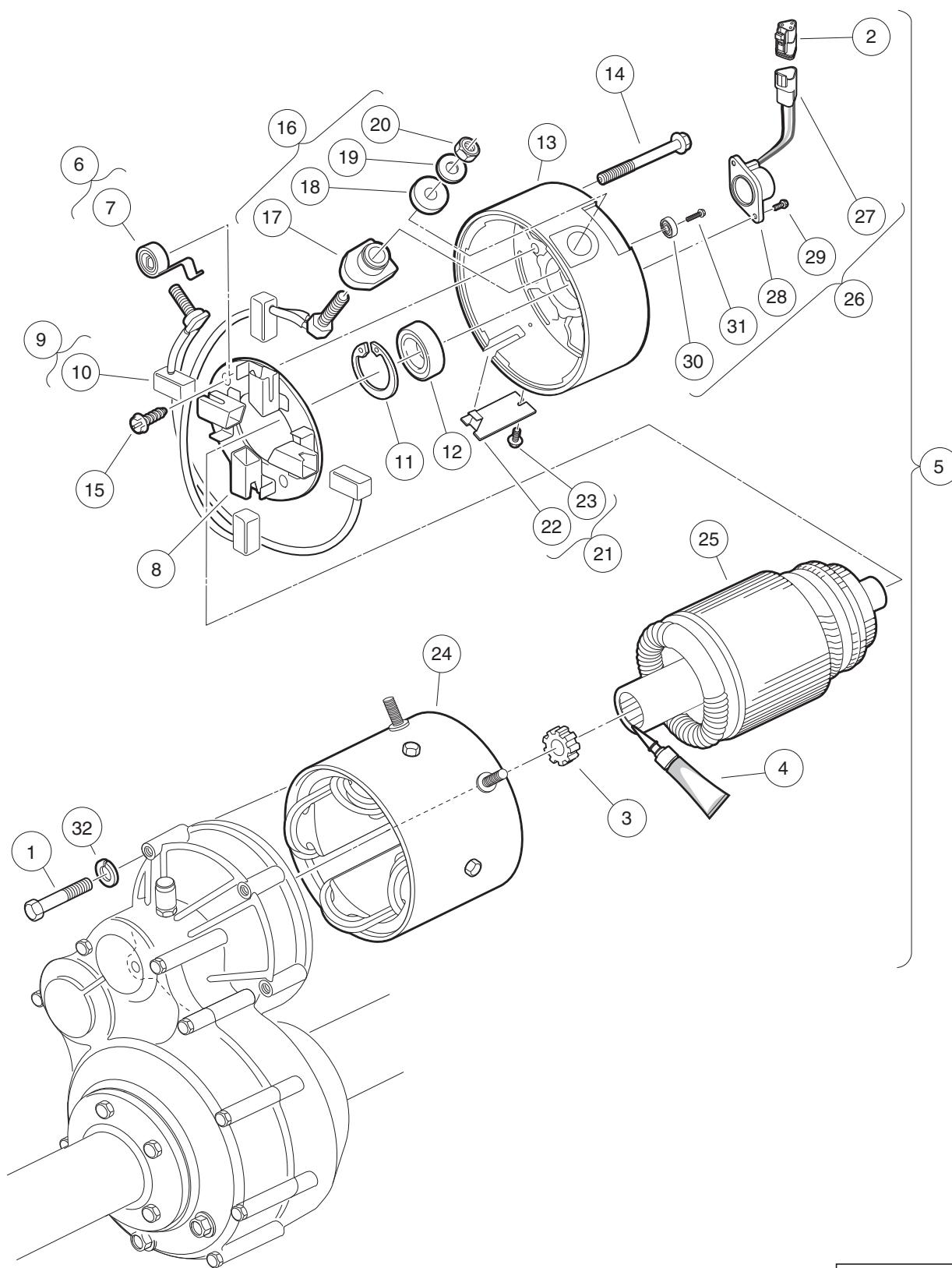
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# ELECTRIC MOTOR

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**14****E**

000185-002

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

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

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

14

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**14**

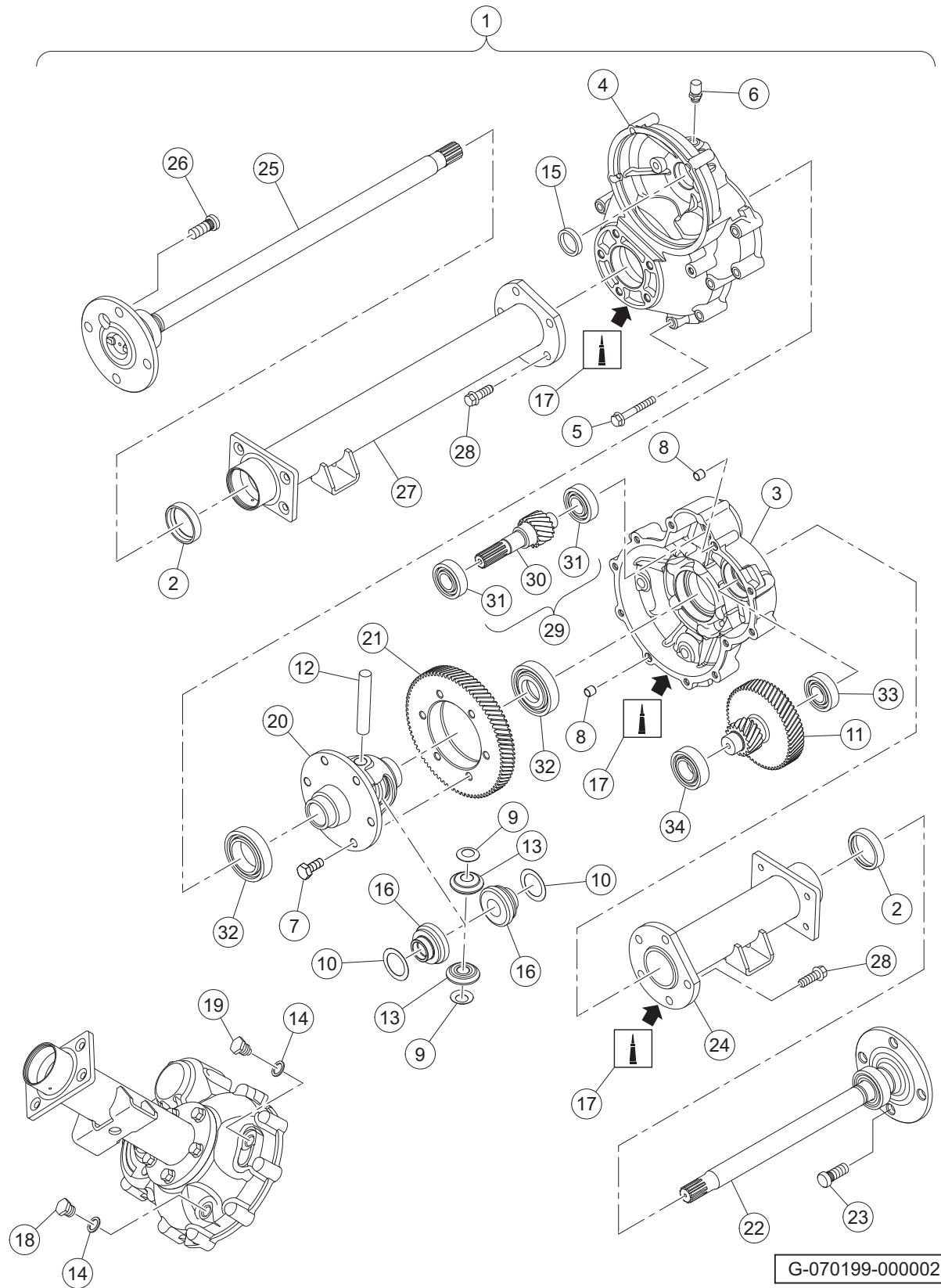
**E**

# **TRANSAXLE – ELECTRIC VEHICLES**

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**15****E**

G-070199-000002

# TRANSAXLE – ELECTRIC VEHICLES

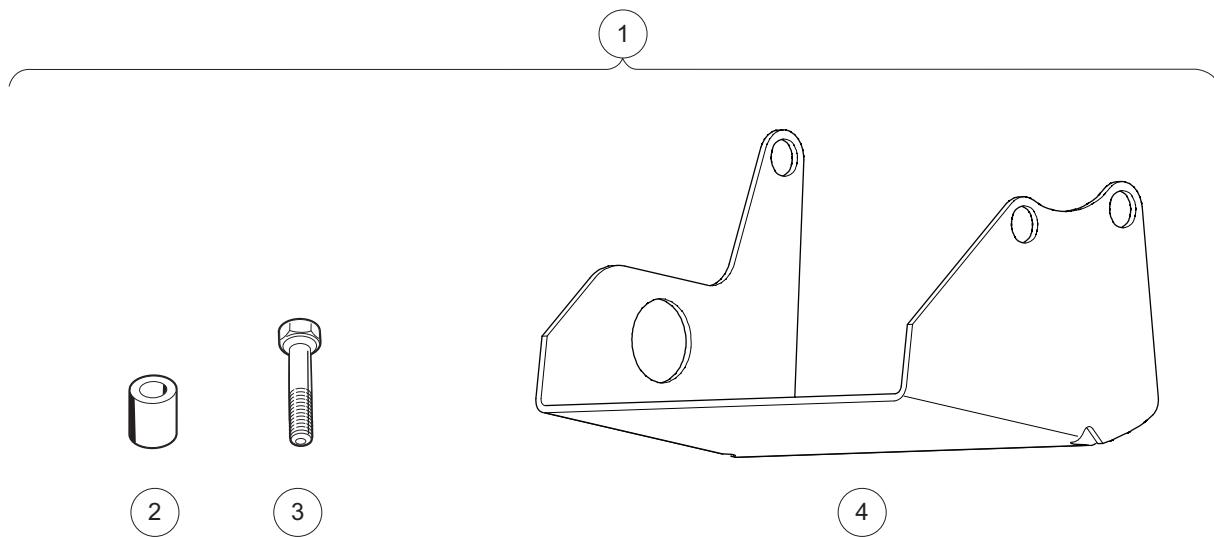
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>102771701</u>	Transaxle, Electric (includes items 2 through 34) .....	1
2	<u>1013794</u>	Axle Shaft Oil Seal .....	2
3	<u>101895401</u>	Gear Case, Driver-Side .....	1
4	<u>101895501</u>	Gear Case, Passenger-Side .....	1
5	<u>101897001</u>	Screw, M8-1.25 X 60mm Hex-Head .....	11
6	<u>101897201</u>	Breather .....	1
7	<u>101897401</u>	Screw, M10-1.25 X 25mm .....	6
8	<u>101897601</u>	Pin, 11mm OD X 8.5mm ID X 10mm .....	2
9	<u>101903601</u>	Washer, Thrust .....	2
10	<u>101903701</u>	Washer, Thrust .....	2
11	<u>101906901</u>	Intermediate Shaft Assembly .....	1
12	<u>101922101</u>	Pin, 15.99mm X 88.7mm Dowel .....	1
13	<u>101923001</u>	Gear, Differential Idler .....	2
14	<u>101923201</u>	Gasket .....	2
15	<u>101923501</u>	Seal, Lip .....	1
16	<u>101923901</u>	Gear, Differential .....	2
17	<u>101928701</u>	Liquid Gasket (Transaxle case) .....	1
18	<u>101972101</u>	Plug, M14-1.5 X 12mm Magnetic .....	1
19	<u>101972201</u>	Plug, M14-1.5 X 12mm Hex .....	1
20	<u>102356601</u>	Housing, Differential, 6 Bolt .....	6
21	<u>102356801</u>	Gear, Differential Output, 6-Bolt .....	6
22	<u>102886301</u>	Axle Assembly, Driver-Side (includes item 23) .....	1
23	<u>101922201</u>	Lug Stud .....	4
24	<u>102886401</u>	Tube, Axle, Driver-Side .....	1
25	<u>102886501</u>	Axle Assembly, Passenger-Side (includes item 26) .....	1
26	<u>101922201</u>	Lug Stud .....	4
27	<u>102886601</u>	Tube, Axle, Passenger-Side .....	1
28	<u>102902801</u>	Screw, M10 X 30 .....	10
29	<u>103582801</u>	Asm, E Trans Shaft/bearing (includes items 30 and 31) .....	1
30	N/A	Shaft, Input .....	1
31	<u>7335</u>	Bearing .....	2
32	<u>7330</u>	Inner Axle Tube Bearing .....	2
33	<u>7335</u>	Bearing .....	1
34	<u>7336</u>	Bearing .....	1
		Note: Item 34 bearing OD is 2.047 inches (52 mm). Item 33 bearing OD is 1.850 inches (47 mm).	

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000365-002

## DIFFERENTIAL GUARD – ELECTRIC VEHICLES

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

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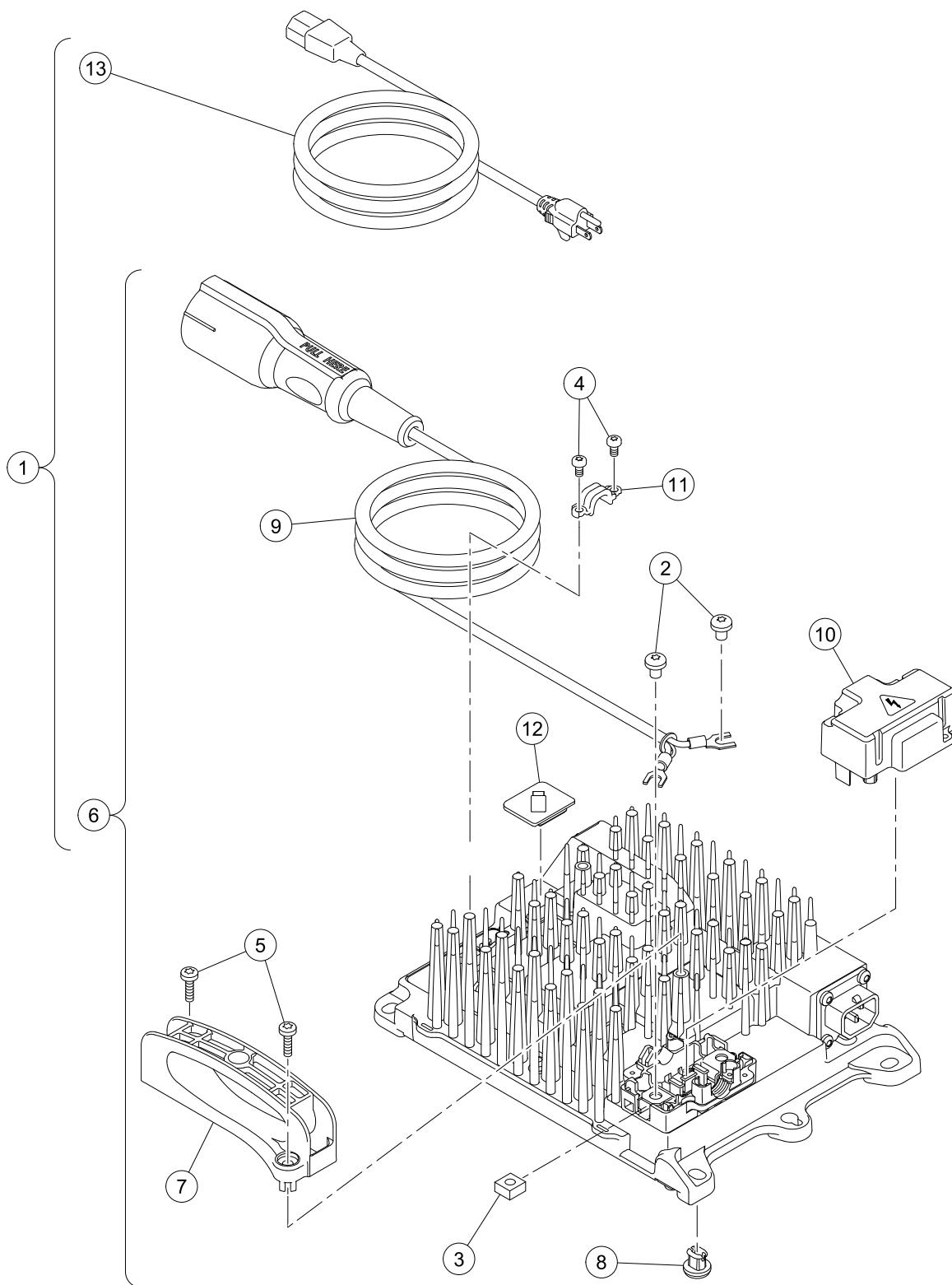
**E**

# BATTERY CHARGERS – HIGH-FREQUENCY

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**16****E**

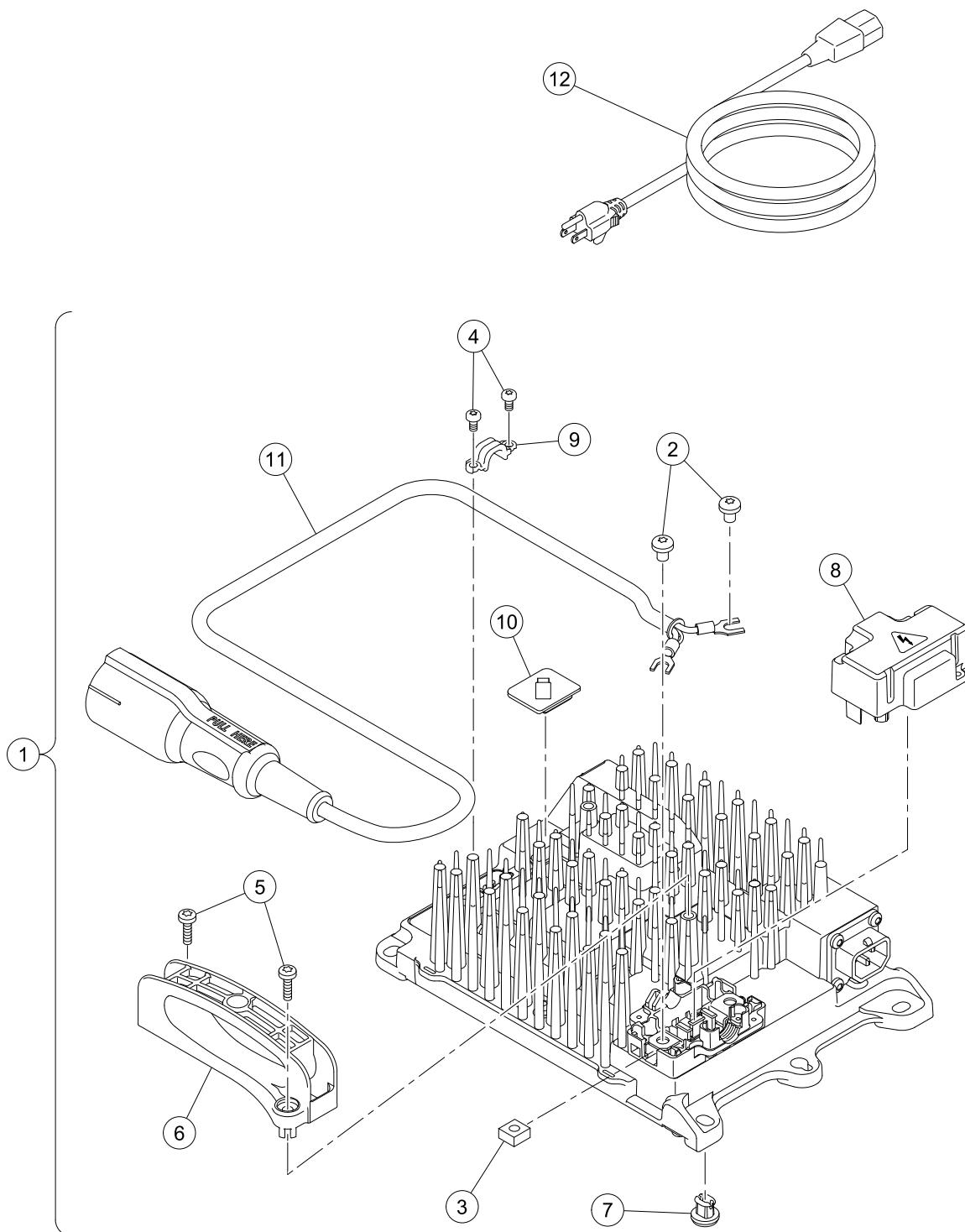
G-130899-000011

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

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<a href="#">105095201</a>	Charger, High-Freq, Service, 9ft Yel DC, 6ft AC, US/Canada (includes items 2 through 12)	1
2	<a href="#">104024501</a>	Screw, M6, Torx Head .....	2
3	<a href="#">104024601</a>	Nut, M6, Square, Captured .....	2
4	<a href="#">104028901</a>	Screw, M4 X .70, Pan Hd, Torx .....	2
5	<a href="#">104029001</a>	Screw, M5 X .80, Pan Hd, Torx .....	2
6	<a href="#">104029601</a>	Charger, Asm, High-Freq, 9ft (2.74 m) Yellow DC Cord .....	1
7	<a href="#">105003601</a>	Handle, Charger, High-Freq .....	1
8	<a href="#">105003701</a>	Foot, Charger, High-Freq .....	4
9	<a href="#">105070101</a>	Cord, DC, Yellow, 9ft (2.74 m) .....	1
10	<a href="#">105092301</a>	Cover, DC Terminal Block, High-Freq Charger .....	1
11	<a href="#">105093101</a>	Strain Relief, High-Freq, External, Charger .....	1
12	<a href="#">105123801</a>	Cover, USB .....	1
13	47606837002	Cord, Ac, IEC320, 6Us'.....	1
		Note: This charger includes both an AC cord and DC cord. For additional cord lengths that may be used with this charger, see the Battery Charger Cords page.	

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**16****E**

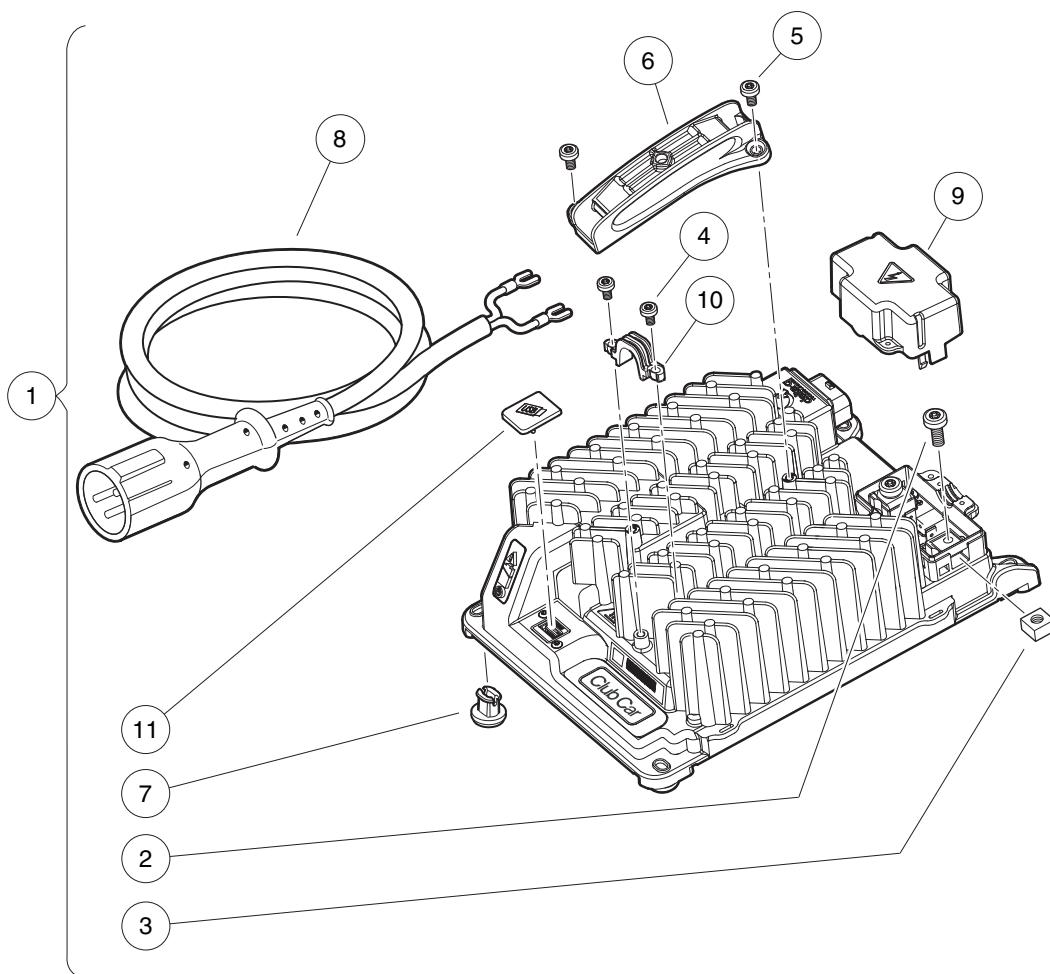
G-130899-000007

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

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	104029604	Charger, Asm, High-Freq, 9ft (2.74 m) DC Cord (includes items 2 through 11) .....	1
2	104024501	Screw, M6, Torx Head .....	2
3	104024601	Nut, M6, Square, Captured .....	2
4	104028901	Screw, M4 X .70, Pan Hd, Torx .....	2
5	104029001	Screw, M5 X .80, Pan Hd, Torx .....	2
6	105003601	Handle, Charger, High-Freq .....	1
7	105003701	Foot, Charger, High-Freq .....	4
8	105092301	Cover, DC Terminal Block, High-Freq Charger .....	1
9	105093101	Strain Relief, High-Freq, External, Charger .....	1
10	105123801	Cover, USB .....	1
11	47655301001	Harness, PWR, Charger, Blk, 9'	1
12	47606837002	Cord, Ac, Iec320, 6Us'.....	1
		Note: This charger includes both an AC cord and DC cord. For additional cord lengths that may be used with this charger, see the Battery Charger Cords page.	

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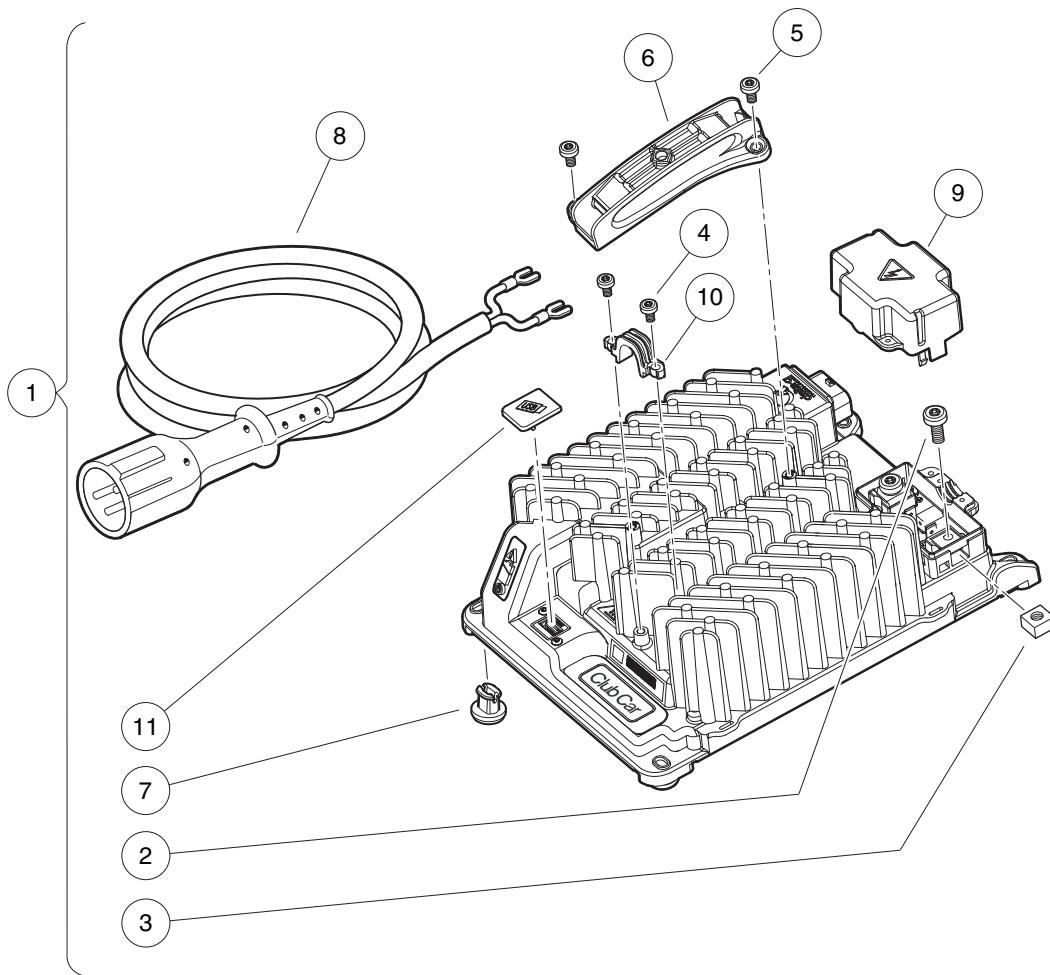
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000610-003

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

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



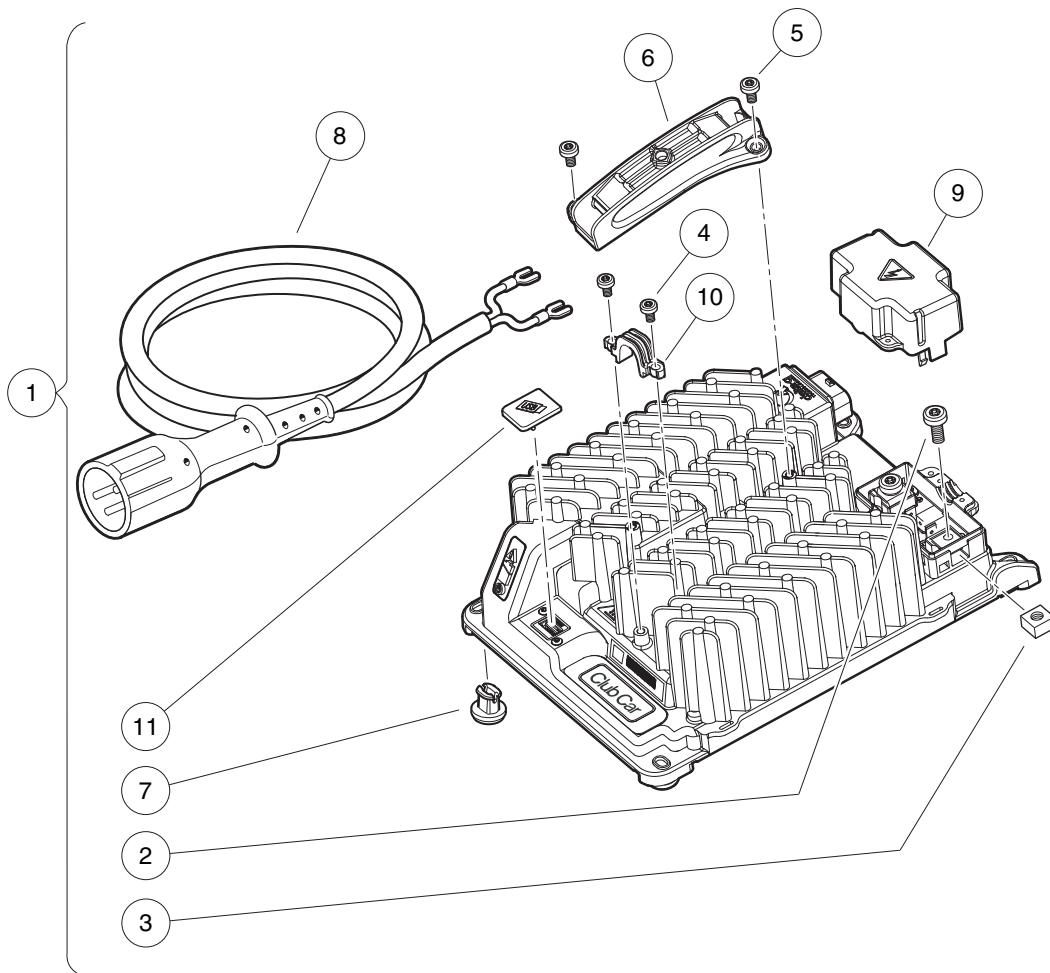
000610-003

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

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

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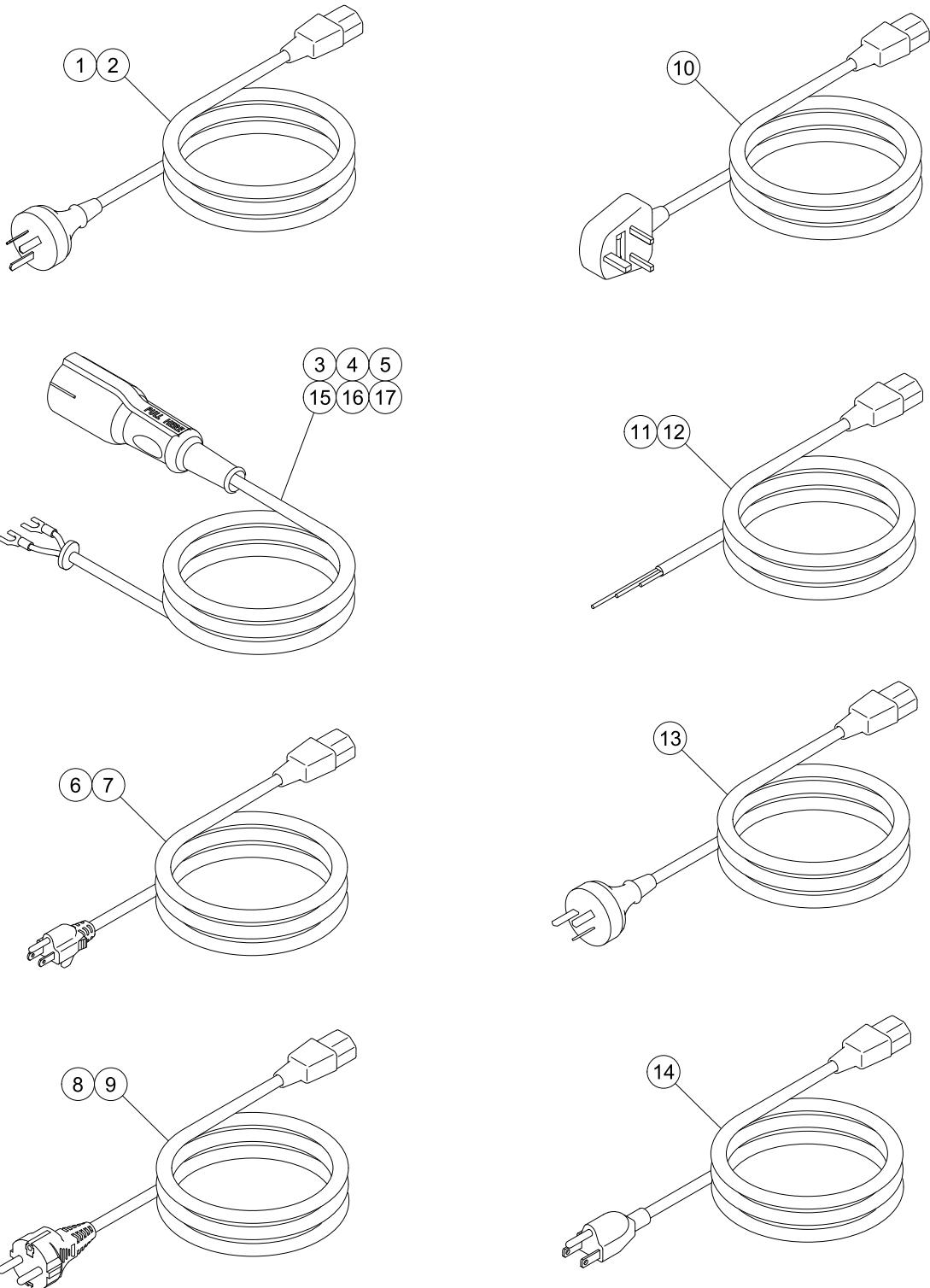
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000610-003

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

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

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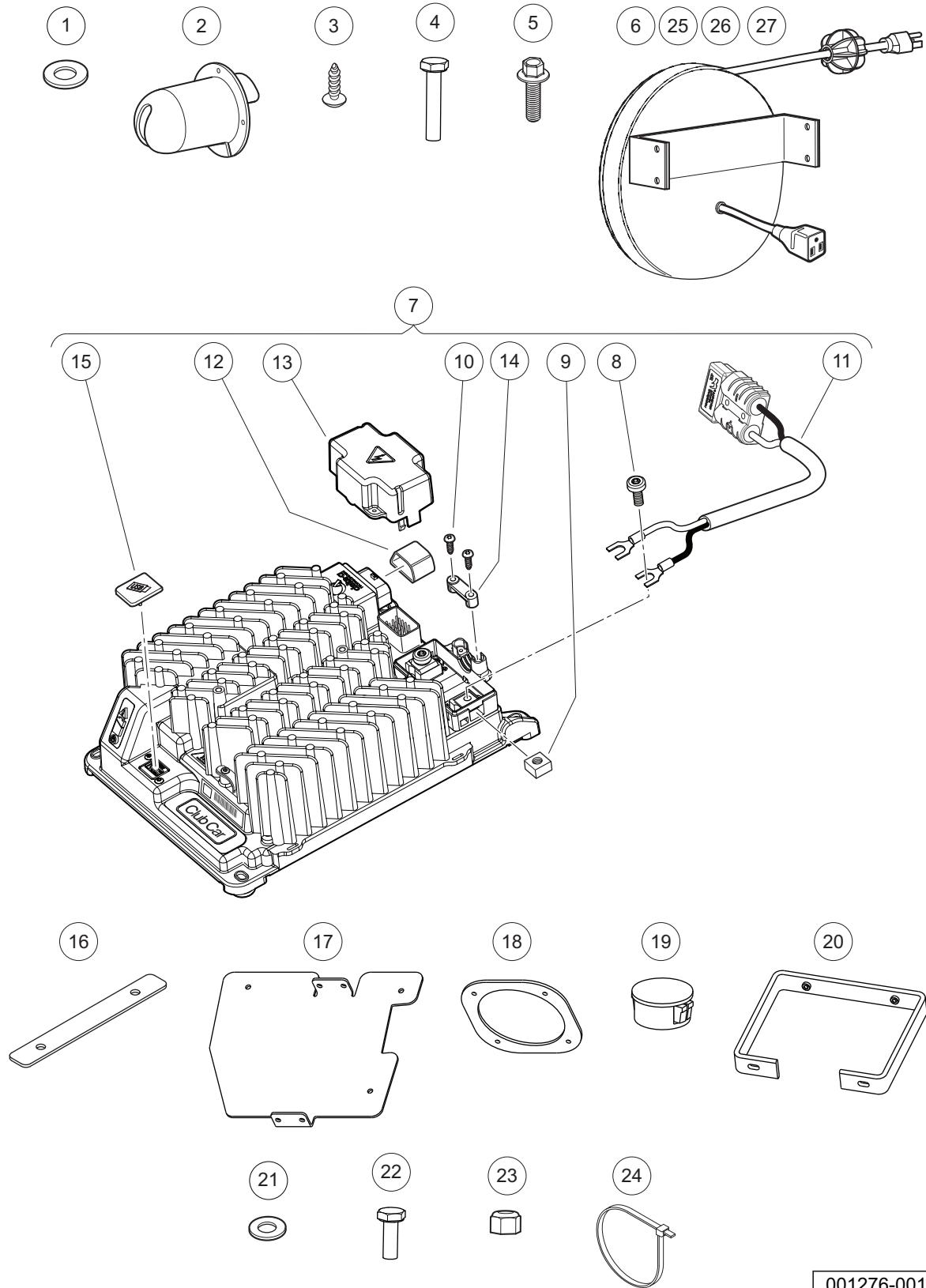
G-130899-000006

# CORDS – BATTERY CHARGER, HIGH-FREQUENCY

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	105068201	Cord, AC, IEC320, 6ft (1.83 m), China .....	A/R
2	105068202	Cord, AC, IEC320, 9ft (2.74 m), China .....	A/R
3	<u>105070101</u>	Cord, DC, Yellow, 9ft (2.74 m) .....	A/R
4	<u>105070102</u>	Cord, DC, Yellow, 12ft (3.66 m) .....	A/R
5	<u>105070103</u>	Cord, DC, Yellow, 20ft (6.1 m) .....	A/R
6	47606837001	Cord, AC, IEC320, 9Us'.....	A/R
7	47606837002	Cord, AC, IEC320, 6Us'.....	A/R
8	47612314001	Cord, AC, IEC320, 6,EU'.....	A/R
9	47612314002	Cord, AC, IEC320, 9,EU'.....	A/R
10	47612315002	Cord, AC, IEC320, 9,GB'.....	A/R
11	47612316001	Cord, AC, IEC320, 6,Non-term'.....	A/R
12	47612316002	Cord, AC, IEC320, 9,Non-term'.....	A/R
13	47612317002	Cord, AC, IEC320, 9,Australi'.....	A/R
14	47612318002	Cord, AC, IEC320, 9,Japan'.....	A/R
15	47655301001	Harness, PWR, Charger, Blk, 9' .....	A/R
16	47655301002	Harness, PWR, Charger, Blk, 12' .....	A/R
17	47655301003	Harness, PWR, Charger, Blk, 20' .....	A/R
		Note: Items 3, 4 and 5 are specific to JCI battery chargers. Items 15, 16 and 17 are specific to Trojan battery chargers.	

**16**

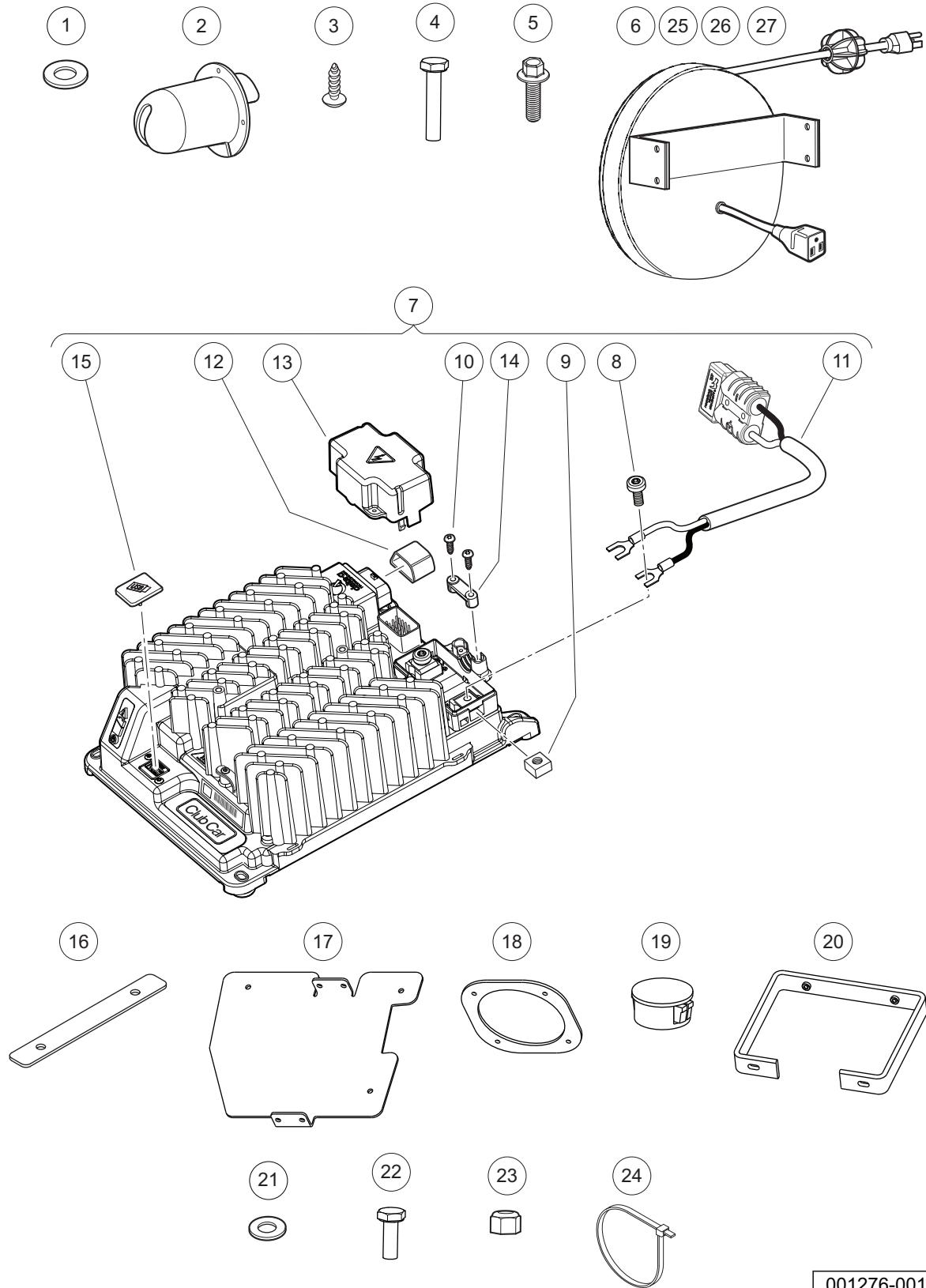
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001276-001

# JCI BATTERY CHARGER, HIGH-FREQUENCY – ONBOARD – FIXED REAR SEAT

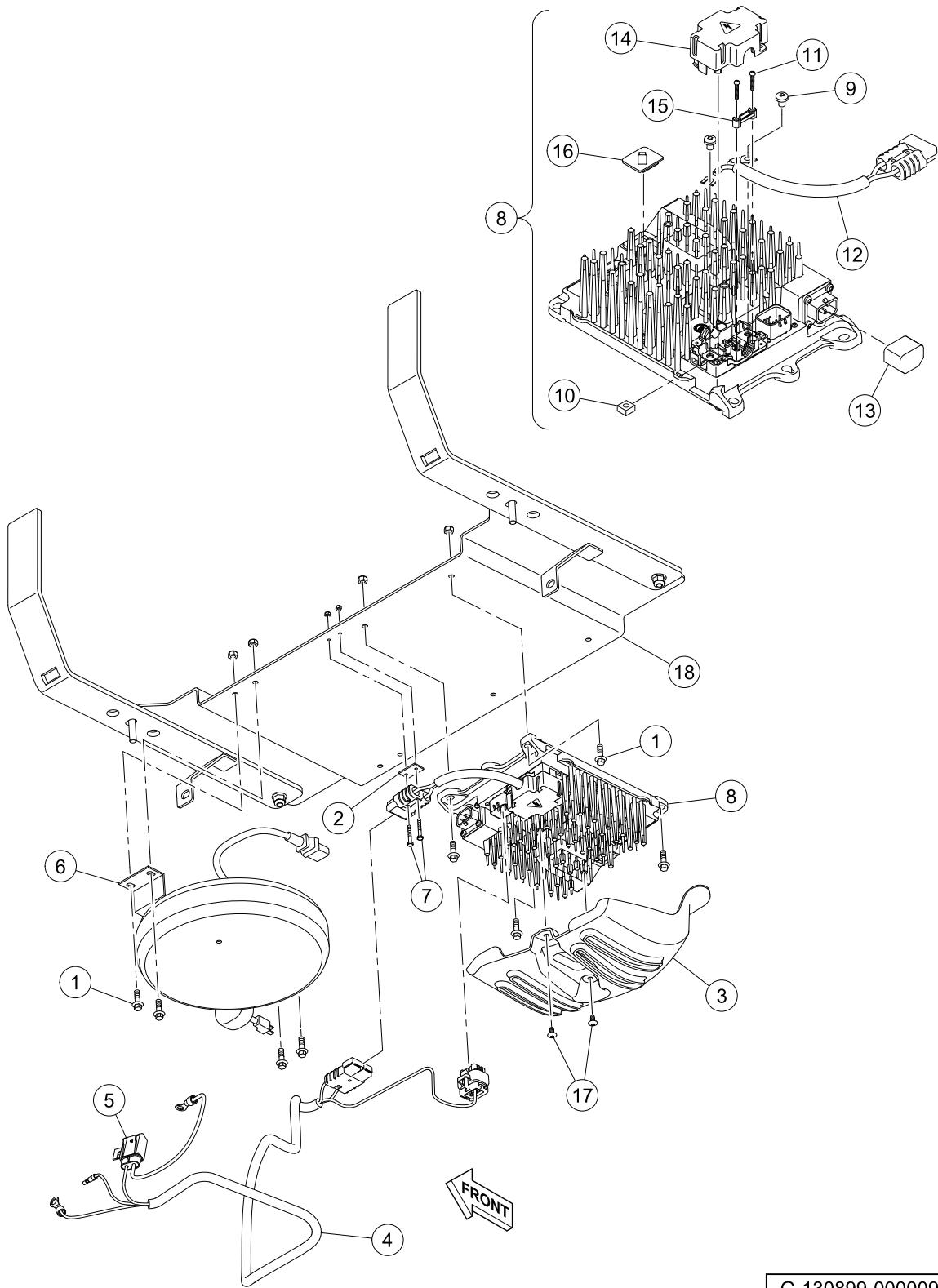
ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		
1	<u>1014306</u>	Washer, 1/4" Type B Flat .....	3	
2	<u>1016673</u>	Housing, Cord Reel .....	1	E
3	<u>101832001</u>	Screw, #7-19 X 0.625 Phillips Pan-Head Tap .....	4	
4	<u>101861901</u>	Screw, 1/4-20 X 1.125 Hex Cap .....	4	
5	<u>102541401</u>	Bolt-m6x1.0x20 Hex Flhd Blk-I .....	4	
6	<u>103872701</u>	Cord Reel, Hf Charger .....	1	
7	<u>105083001</u>	Charger, Asm, High-Freq, Onboard (includes items 8 through 15) .....	1	
8	<u>104024501</u>	Screw, M6, Torx Head .....	2	
9	<u>104024601</u>	Nut, M6, Square, Captured .....	2	
10	<u>104029301</u>	Screw, M3x1.5, Plastic Tapping .....	2	
11	<u>105084401</u>	Cord, DC, Onboard .....	1	
12	<u>105086801</u>	Sleeve, lec 320 C14 .....	1	
13	<u>105092301</u>	Cover, DC Terminal Block, High-Freq Charger .....	1	
14	<u>105094101</u>	Strain Relief, DC Block, High-Freq, Onboard, Charger .....	1	
15	<u>105123801</u>	Cover, USB .....	1	
16	<u>105299001</u>	Plate, Charger, Mtg, Ubdy .....	2	
17	<u>105299101</u>	Plate, Cord Reel, Mtg, Unbody .....	1	
18	<u>105299601</u>	Plate, Backing, Charge Port .....	1	
19	<u>105300801</u>	Plug, Push In, 61/64" Diameter .....	1	
20	<u>105315201</u>	Asm, Bracket, Obc Eric Mount .....	2	
21	<u>332</u>	Washer, 1/4 Type A Narrow Flat .....	8	
22	<u>7847</u>	Screw, 1/4-20 X 0.75 Hex-Head Cap .....	7	
23	<u>8233</u>	Locknut, 1/4-20, Nylon Insert .....	4	
24	<u>8990</u>	Tie Wrap, 8" Nylon .....	1	
25	<u>SVP738601</u>	Cord Reel Retract 3ft 14ga Uk .....	1	
26	<u>SVP738701</u>	Cord Reel Retract 3ft 14ga Eu .....	1	
27	<u>SVP738801</u>	Cord Reel Retract 3ft 14ga Aus .....	1	

**16****E**

001276-001

# TROJAN BATTERY CHARGER, HIGH-FREQUENCY – ONBOARD – FIXED REAR SEAT

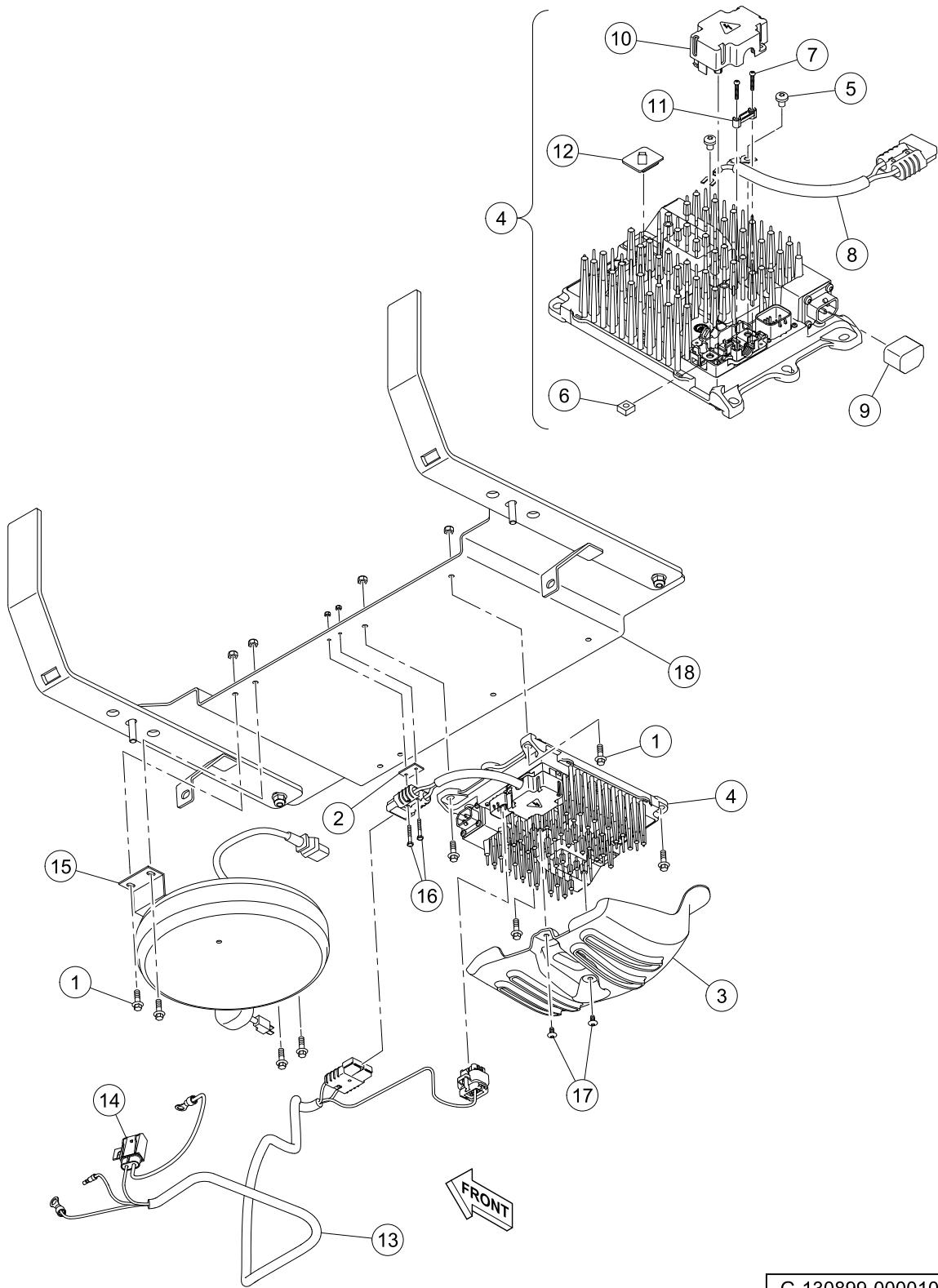
ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		<b>16</b>
1	<u>1014306</u>	Washer, 1/4" Type B Flat .....	3	
2	<u>1016673</u>	Housing, Cord Reel .....	1	<b>E</b>
3	<u>101832001</u>	Screw, #7-19 X 0.625 Phillips Pan-Head Tap .....	4	
4	<u>103872701</u>	Cord Reel, Hf Charger .....	1	
5	<u>105083002</u>	Charger Asm, Hf, Onboard, Trojan (includes items 6 through 13) .....	1	
6	<u>104024501</u>	Screw, M6, Torx Head .....	2	
7	<u>104024601</u>	Nut, M6, Square, Captured .....	2	
8	<u>104029301</u>	Screw, M3x1.5, Plastic Tapping .....	2	
9	<u>105084402</u>	Harness, Chgr, Pwr .....	1	
10	<u>105086801</u>	Sleeve, lec 320 C14 .....	1	
11	<u>105092301</u>	Cover, DC Terminal Block, High-Freq Charger .....	1	
12	<u>105094101</u>	Strain Relief, DC Block, High-Freq, Onboard, Charger .....	1	
13	<u>105123801</u>	Cover, USB .....	1	
14	<u>105299101</u>	Plate, Cord Reel, Mtg, Unbody .....	1	
15	<u>105299601</u>	Plate, Backing, Charge Port .....	1	
16	<u>105300801</u>	Plug, Push In, 61/64" Diameter .....	1	
17	<u>105315201</u>	Asm, Bracket, Obc Eric Mount .....	2	
18	<u>47563306001</u>	Screw, M6x1.0x30, Sems, Lp .....	4	
19	<u>47568674002</u>	Bolt, 1/4-20x1.25 Hx Flg Zn G5 .....	4	
20	<u>47568676001</u>	Nut, 1/4-20 Hx Flg Zn Nyloc .....	4	
21	<u>7847</u>	Screw, 1/4-20 X 0.75 Hex-Head Cap .....	7	
22	<u>SVP738601</u>	Cord Reel Retract 3ft 14ga Uk .....	1	
23	<u>SVP738701</u>	Cord Reel Retract 3ft 14ga Eu .....	1	
24	<u>SVP738801</u>	Cord Reel Retract 3ft 14ga Aus .....	1	

**16****E**

G-130899-000009

# JCI BATTERY CHARGER, HIGH-FREQUENCY – ONBOARD (FOLD-DOWN REAR FACING SEAT)

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		
1	<u>102541401</u>	Bolt-m6x1.0x20 Hex Flhd Blk-l .....	8	
2	<u>105082601</u>	Insulation, Thermal .....	1	E
3	<u>105082801</u>	Shield, Charger, High-Freq .....	1	
4	<u>105084301</u>	Harness, Wire, High-Freq Onboard Charger, 4-Pass (includes item 5) .....	1	
5	<u>102492301</u>	Fuse, 30-Amp .....	1	
6	<u>105084501</u>	Cord Reel, AC, Retractable, High-Freq Charger, Onboard .....	1	
7	<u>105086901</u>	Screw, #6-20 Type Abx1.25 Pan .....	2	
8	<u>105096202</u>	Charger, 650w High Freq, OB (includes items 9 through 16) .....	1	
9	<u>104024501</u>	Screw, M6, Torx Head .....	2	
10	<u>104024601</u>	Nut, M6, Square, Captured .....	2	
11	<u>104029301</u>	Screw, M3x1.5, Plastic Tapping .....	2	
12	<u>105084401</u>	Cord, DC, Onboard .....	1	
13	<u>105086801</u>	Sleeve, lec 320 C14 .....	1	
14	<u>105092301</u>	Cover, DC Terminal Block, High-Freq Charger .....	1	
15	<u>105094101</u>	Strain Relief, DC Block, High-Freq, Onboard, Charger .....	1	
16	<u>105123801</u>	Cover, USB .....	1	
17	<u>105101001</u>	Screw, M5-0.8x10, Torx, Trs .....	2	
18	<u>105298501</u>	Bracket Adapter .....	1	
		Note: Used on 4-passenger vehicle with fold-down rear-facing back seat only.		

**16****E**

G-130899-000010

# TROJAN BATTERY CHARGER, HIGH-FREQUENCY – ONBOARD (FOLD-DOWN REAR FACING SEAT)

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>102541401</u>	Bolt-m6x1.0x20 Hex Flhd Blk-l .....	8
2	<u>105082601</u>	Insulation, Thermal .....	1
3	<u>105082801</u>	Shield, Charger, High-Freq .....	1
4	<u>105083002</u>	Charger Asm, Hf, Onboard, Trojan (includes items 5 through 12) .....	1
5	<u>104024501</u>	Screw, M6, Torx Head .....	2
6	<u>104024601</u>	Nut, M6, Square, Captured .....	2
7	104029301	Screw, M3x1.5, Plastic Tapping .....	2
8	105084402	Harness, Chgr, Pwr .....	1
9	<u>105086801</u>	Sleeve, Iec 320 C14 .....	1
10	<u>105092301</u>	Cover, DC Terminal Block, High-Freq Charger .....	1
11	<u>105094101</u>	Strain Relief, DC Block, High-Freq, Onboard, Charger .....	1
12	<u>105123801</u>	Cover, USB .....	1
13	<u>105084301</u>	Harness, Wire, High-Freq Onboard Charger, 4-Pass (includes item 14) .....	1
14	<u>102492301</u>	Fuse, 30-Amp .....	1
15	<u>105084501</u>	Cord Reel, AC, Retractable, High-Freq Charger, Onboard .....	1
16	<u>105086901</u>	Screw, #6-20 Type Abx1.25 Pan .....	2
17	<u>105101001</u>	Screw, M5-0.8x10, Torx, Trs .....	2
18	105298501	Bracket Adapter .....	1
		Note: Item 13 used on 4-passenger vehicle with fold-down rear-facing back seat only.	

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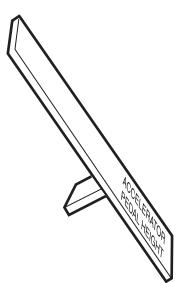
# MAINTENANCE AND SERVICE TOOLS

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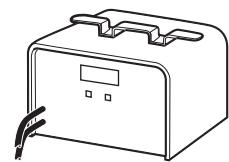
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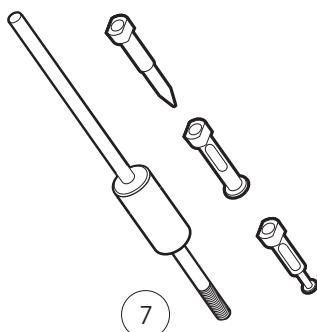
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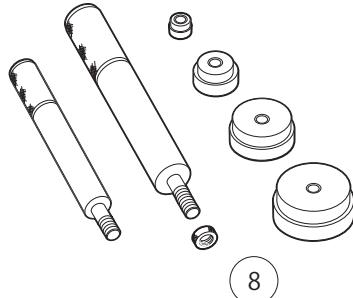
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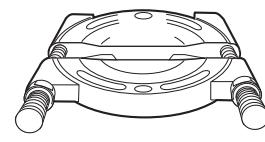
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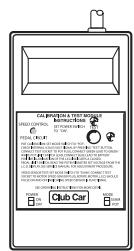
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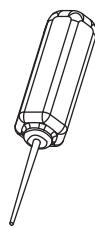
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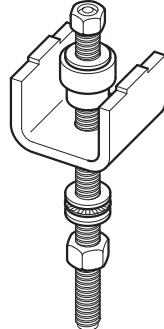
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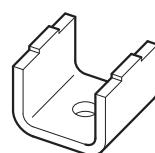
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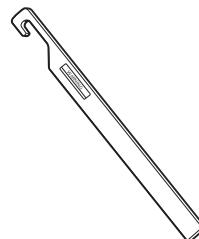
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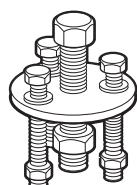
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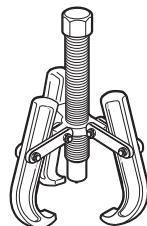
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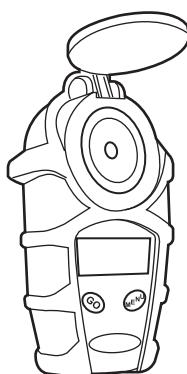
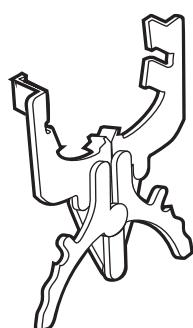
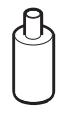
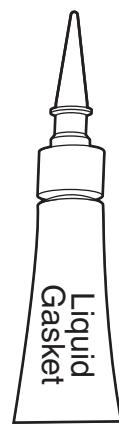
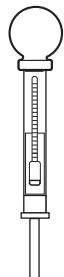
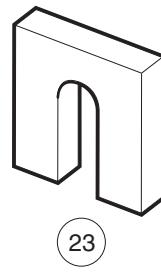
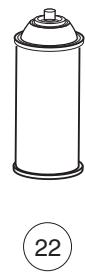
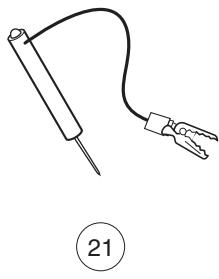
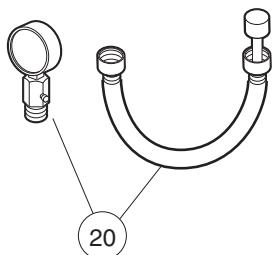


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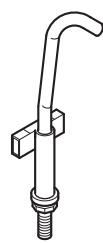
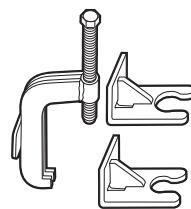
# MAINTENANCE AND SERVICE TOOLS

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC
		<b>1 2 3 4</b> The following tool list includes all tools available from Club Car for maintenance and service procedures for gasoline and electric golf and utility vehicles. Be sure to carefully examine the tool list for applicability to your vehicle before ordering.		
1	<u>101871001</u>	Accelerator Pedal Adjustment Tool (Utility Vehicles).....	1	1
2	<u>101813202</u>	Adhesive, Guide Ring, 3-Gram Tube .....		1
3	<u>101641202</u>	Arbor .....	1	
4	<u>101831901</u>	Battery Discharge Machine, 36/48 Volt .....		1
5	<u>1014305</u>	Battery Terminal Protector Spray .....	1	1
6	<u>1011767</u>	Battery Thermometer .....	1	1
7	<u>1016417</u>	Bearing and Oil Seal Remover Assembly .....	1	1
8	<u>1016416</u>	Bearing Driver Set .....	1	1
9	<u>1012811</u>	Bearing Puller .....	1	1
10	<u>1012812</u>	Bearing Puller Wedge Attachment .....	1	1
11	<u>101887101</u>	Calibration Test Module .....		1
12	<u>102562401</u>	Charger Bezel Tool .....		1
		Clutch Tools (items 13 - 19) .....	1	
13	<u>47568549001</u>	Driven Clutch Tool .....	1	
14	<u>47568246001</u>	Plate, Cam Press (supplied with item 13).....		1
15	<u>105072501</u>	Drive Clutch Holder Tool Assembly .....	1	
16	<u>1014497</u>	Drive Clutch Hub Puller .....	1	
17	<u>1014496</u>	Drive Clutch Puller .....	1	
18	<u>1014508</u>	Driven Clutch Cam Puller .....	1	
19	<u>1014507</u>	Driven Clutch Puller Plug .....	1	
		Please refer to the maintenance and service manual for proper tool application.		

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## MAINTENANCE AND SERVICE TOOLS, CONTINUED

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC	
		1 2 3 4			<b>17</b>
20	101641002	Compression Gauge and Adapter .....	1		<b>G</b>
21	1011273	Continuity Tester .....	1	1	
22	1012151	Dry Moly Lubricant .....	1	1	
23	1016418	Gear Yoke .....	1	1	
24	1011478	Hydrometer .....	1	1	
25	1013593	Internal Retaining Ring Pliers .....	1	1	
26	101928701	Liquid Gasket (transaxle case) .....	1	1	
27	102243402	Moly-Teflon Lubricant (4-oz. (113-gram) tube) .....		1	
28	102587201	Paint Pen, Touch-Up, Underbody ,Black .....	1	1	
29	1016414	Piston Ring Compressor Kit .....		1	
30	1016415	Piston Ring Pliers .....		1	
31	AM1285701	Refractometer .....	1	1	
32	1012549	Retaining Ring Pliers, 45 External .....	1	1	
33	1012560	Retaining Ring Pliers, 90 Internal .....	1	1	
34	101823101	Safety First Card (50 per pack) .....	1	1	
35	1012809	Seal Puller .....	1	1	
		Please refer to the maintenance and service manual for proper tool application.			

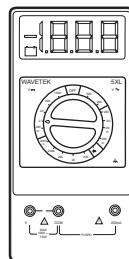
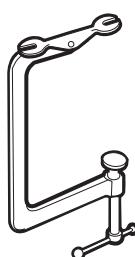
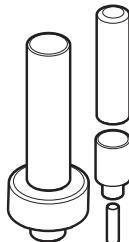
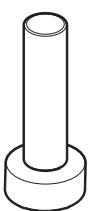
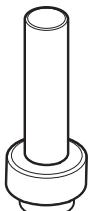
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001062-002

## MAINTENANCE AND SERVICE TOOLS, CONTINUED

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC	
		1 2 3 4			<b>17</b>
36	<u>1014264</u>	Steering Column Bearing Press Tool .....	1	1	<b>G</b>
37	<u>1014259</u>	Steering Column Retaining Ring Tool .....	1	1	
38	102061201	Steering Wheel Puller Tool .....	1	1	
39	<u>102570401</u>	Tool, Tensioning, Starter Generator .....	1		<b>E</b>
40	<u>1014162</u>	Transaxle Axle Seal Tool .....		1	
41	<u>1014161</u>	Transaxle Pinion Seal Tool .....		1	
42	<u>1014115</u>	Transmission Tool Kit .....		1	
43	<u>101641101</u>	Valve Spring Compressor .....	1		
44	1011480	Volt Ohm Meter .....	1	1	
45	47631025001	Kit, EFI Diagnostics .....	1		
46	47631026001	Kit, Bluetooth EFI Diagnostics .....	1		
47	47631075001	Kit, EFI Tool .....	1		
		Please refer to the maintenance and service manual for proper tool application.			



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