

Club Car

®

**2022 Villager 2
Villager 4 and V4L
Illustrated Parts List**



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

Manual Number 86753090127
Edition Code_A

USING THE ILLUSTRATED PARTS LIST

⚠ WARNING

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

The manual is divided into 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.



P. O. Box 204658
Augusta, Georgia 30917-4658 USA
Telephone 706-863-3000
Service Parts Fax 706-855-7413
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, 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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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 and Carryall 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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2022 Villager 2 Villager 4 and V4L IPL

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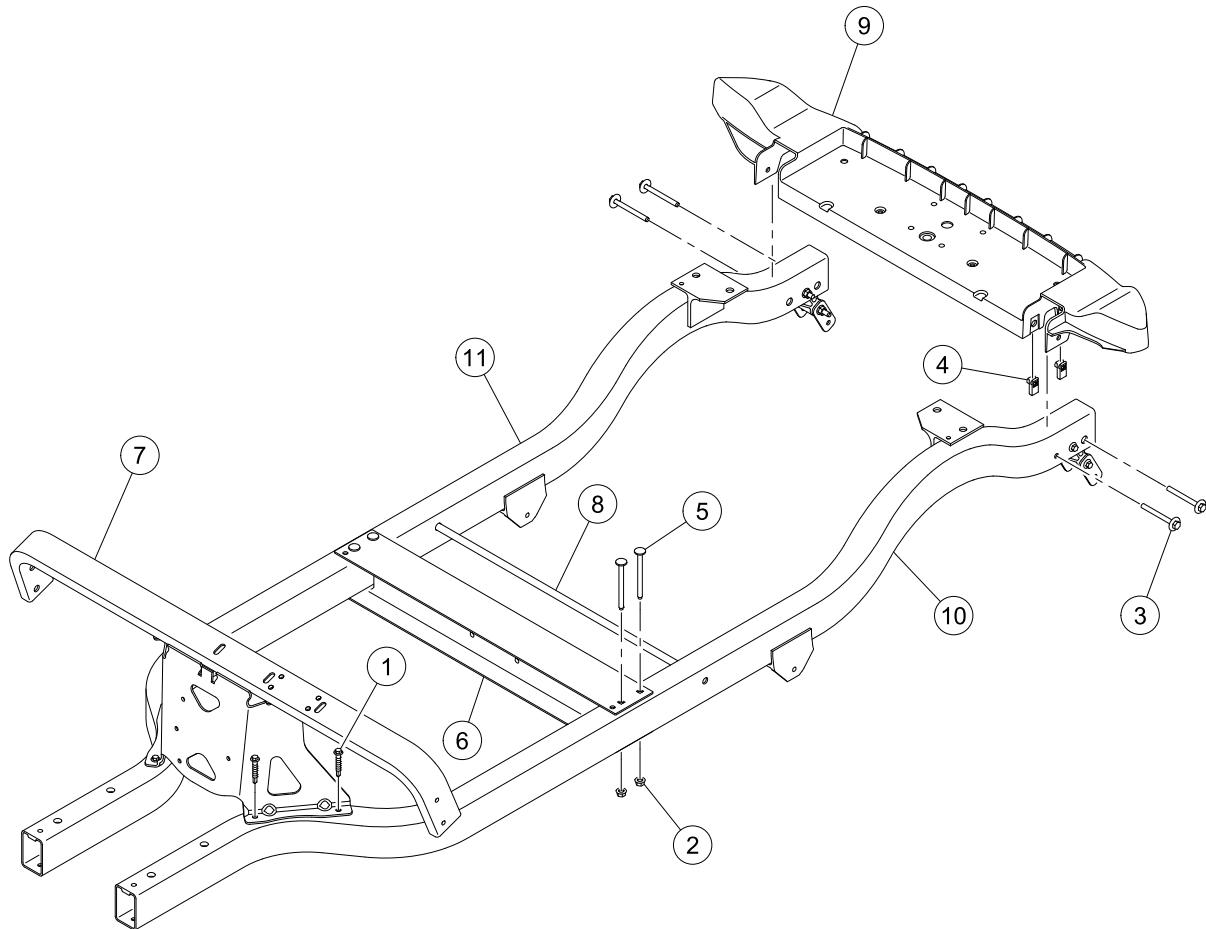
SECTION i – INDEX

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>102505401</u>	Xmbr-middle	1
7	<u>102505701</u>	Assembly, Dash Support	1
8	<u>103638901</u>	Rod, .5 Od X 26.26	1
9	<u>103926603</u>	Rear Cross Member, Csmr, Sp	1
10	<u>103990503</u>	Weldment, Frame, Csmr, Driver-side	1
11	<u>103990601</u>	Weldment, Frame, Passenger-side	1
		Note: Item 8 applies to electric vehicles only.	

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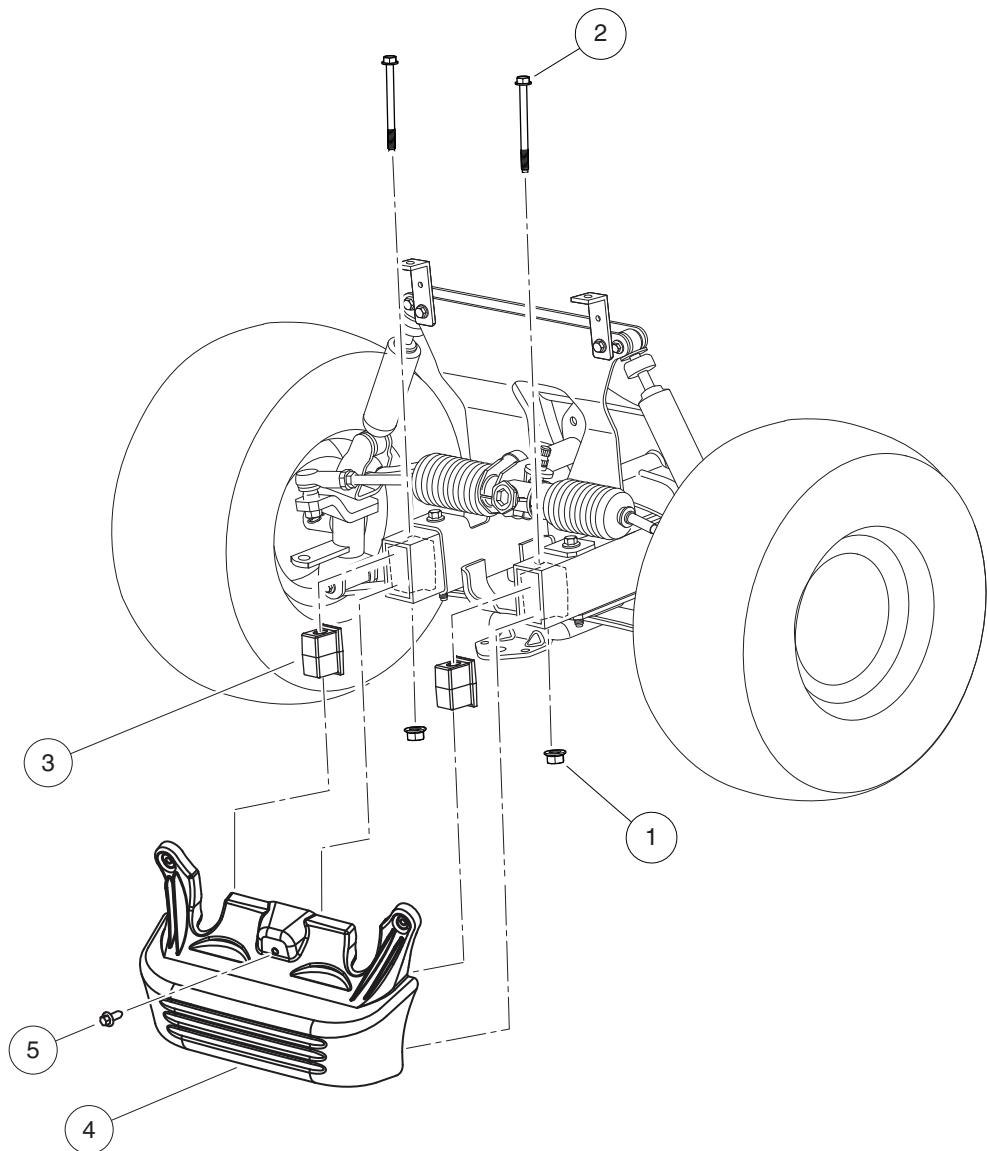
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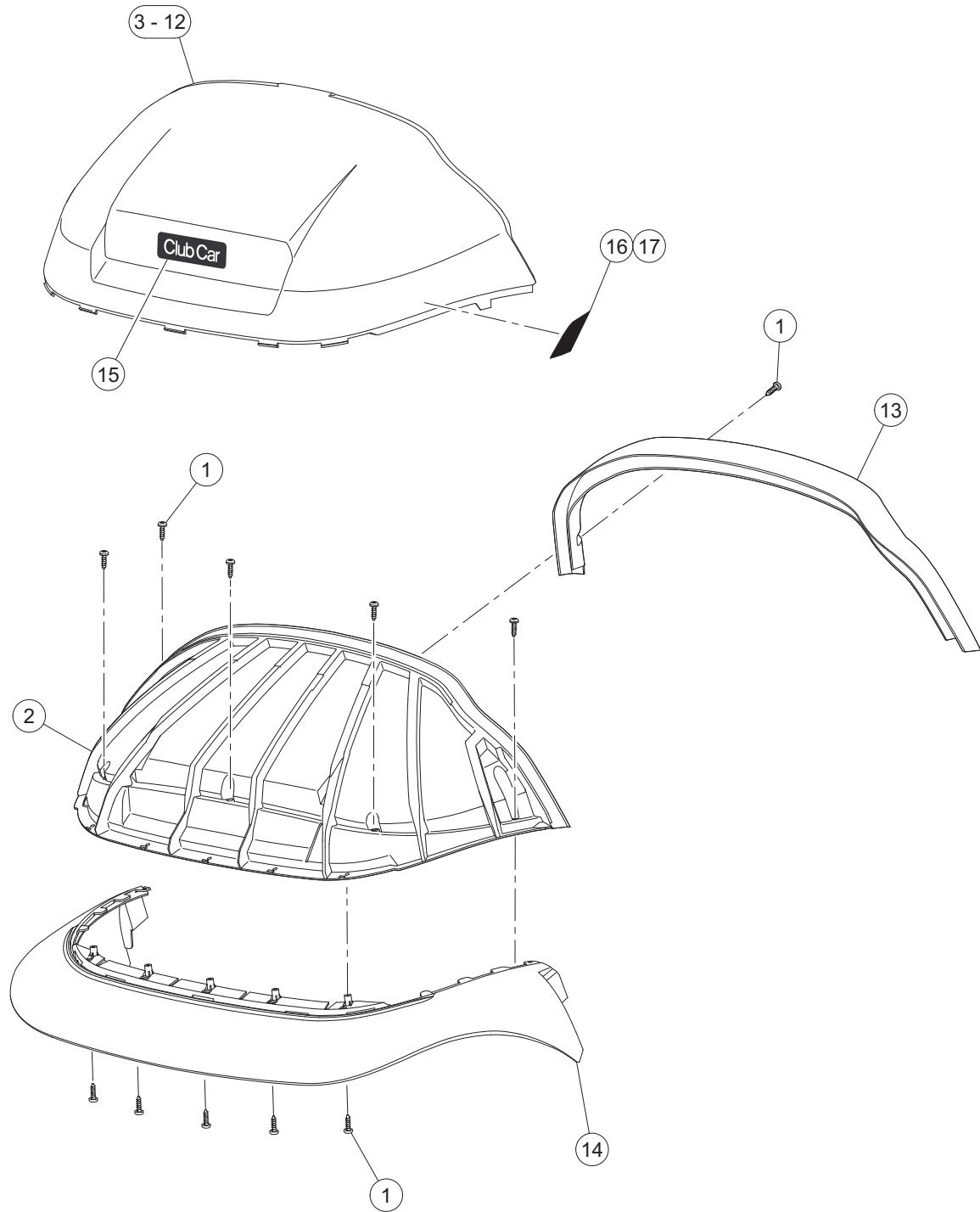
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FRONT BUMPER

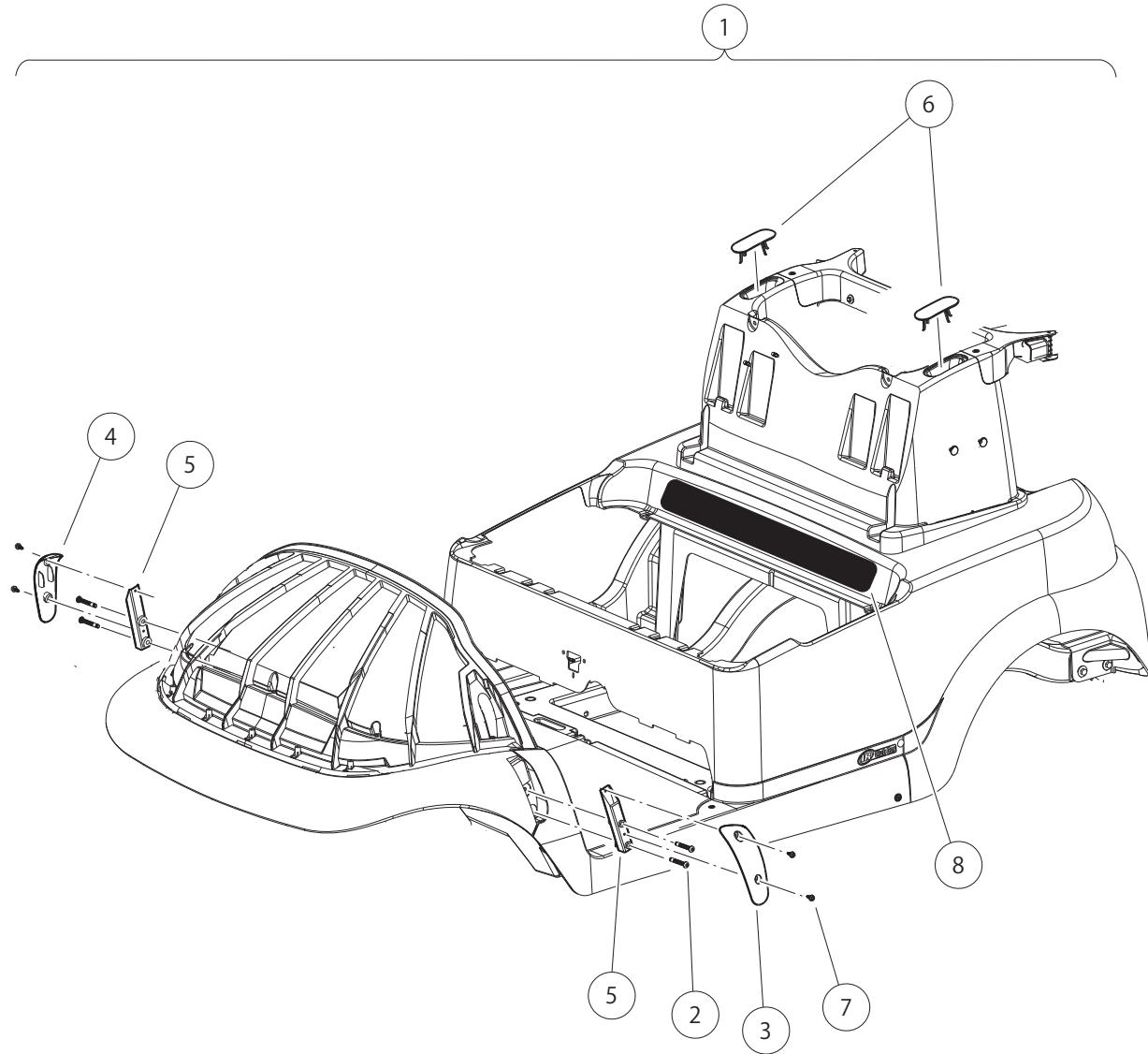
ITEM	PART NO.	DESCRIPTION	QTY
1	<u>102298401</u>	1 2 3 4 Nut,m8,all Metal Lock	2
2	102534201	Bolt - Fl Hd, M8 X 95	2
3	<u>103325001</u>	Plug, Shock, Bumper	2
4	<u>103923601</u>	Bumper, Prec Fleet, W/light	1
5	47579669001	Screw, 3/8 Hex & Hex Washer Hd	1

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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	14
2	<u>102501501</u>	Brow	1
3	<u>102502401</u>	Panel, Beauty Front, White	1
4	<u>102502409</u>	Panel, Beauty Front, Black	1
5	<u>102502415</u>	Panel-beauty Front, Sapphire	1
6	<u>102502416</u>	Panel-beauty Front, Platinum	1
7	<u>102502419</u>	Panel-beauty Front, Sangria	1
8	<u>102502451</u>	Panel Front, Metallic Platinum	1
9	<u>102502452</u>	Panel Front, Candy Apple Red	1
10	<u>102502453</u>	Panel Front, Metallic Sapphire	1
11	<u>102502458</u>	Panel Front, Metallic Black	1
12	<u>102502461</u>	Panel Front, Metallic Glacier	1
13	<u>102502501</u>	Brow Cap	1
14	<u>102534404</u>	Fascia, Blk	1
15	<u>102883602</u>	Decal, Nameplate, Csmr	1
16	47583296001	Reflector, Front, Csmr, Driver-side	1
17	47583296002	Reflector, Front, Csmr, Passenger-side	1
		Note: For current or additional color options contact your local Club Car dealer or distributor.	

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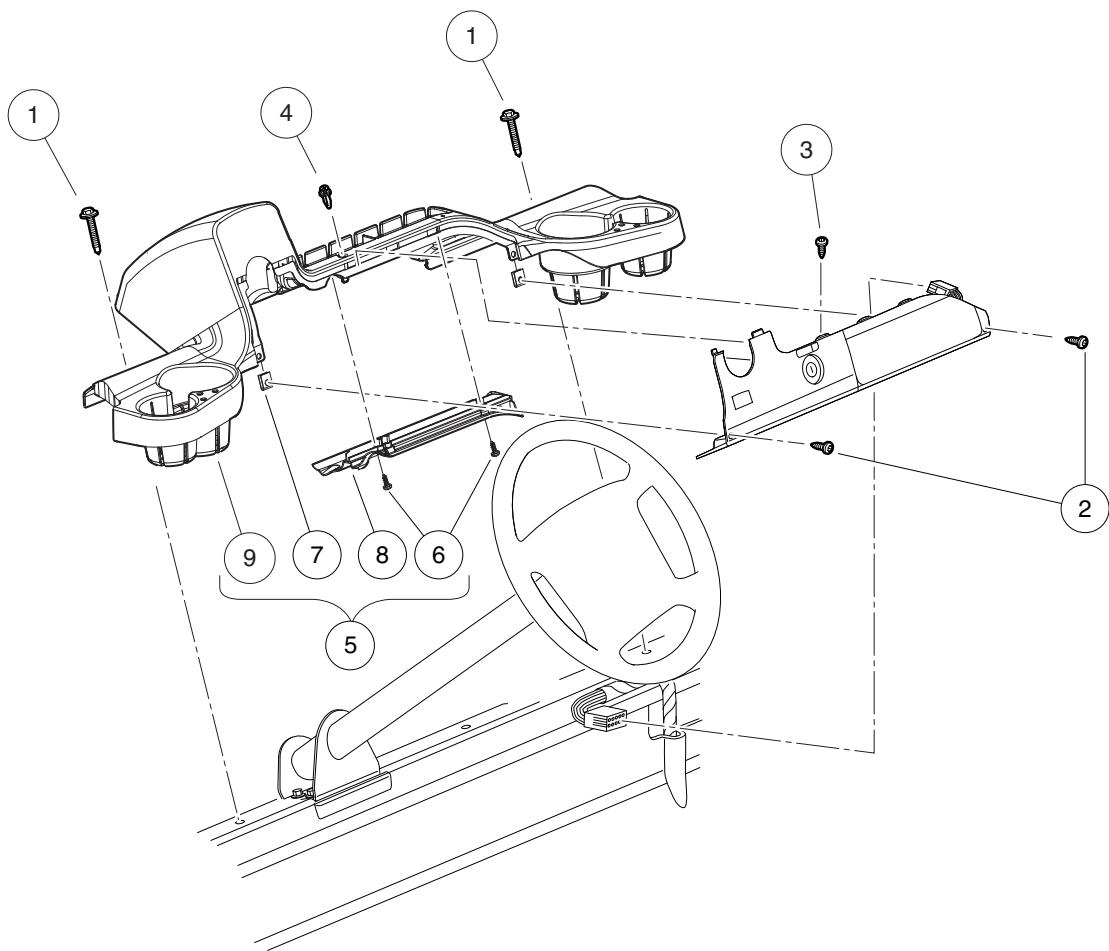
UNDERBODY COVERS (VEHICLE WITHOUT CANOPY)

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>102543902</u>	Kit, Underbody Cover, Black (includes items 2 through 7)	1
2	<u>102299065</u>	M8-1.25 X 65 Tx Bttn Hd Bolt	4
3	<u>102400202</u>	Cover, Lh Non-canopy, Blk	1
4	<u>102400302</u>	Cover, Rh Non-canopy, Blk	1
5	N/A	Support, Strut Cover	2
6	N/A	SAM Cap	2
7	<u>102544201</u>	Screw, M6 Hex	4
8	47652014001	Insulation, Rear Underbody	1
		Note: Underbody insulation item 8 is not part of the underbody kit. Order separately.	

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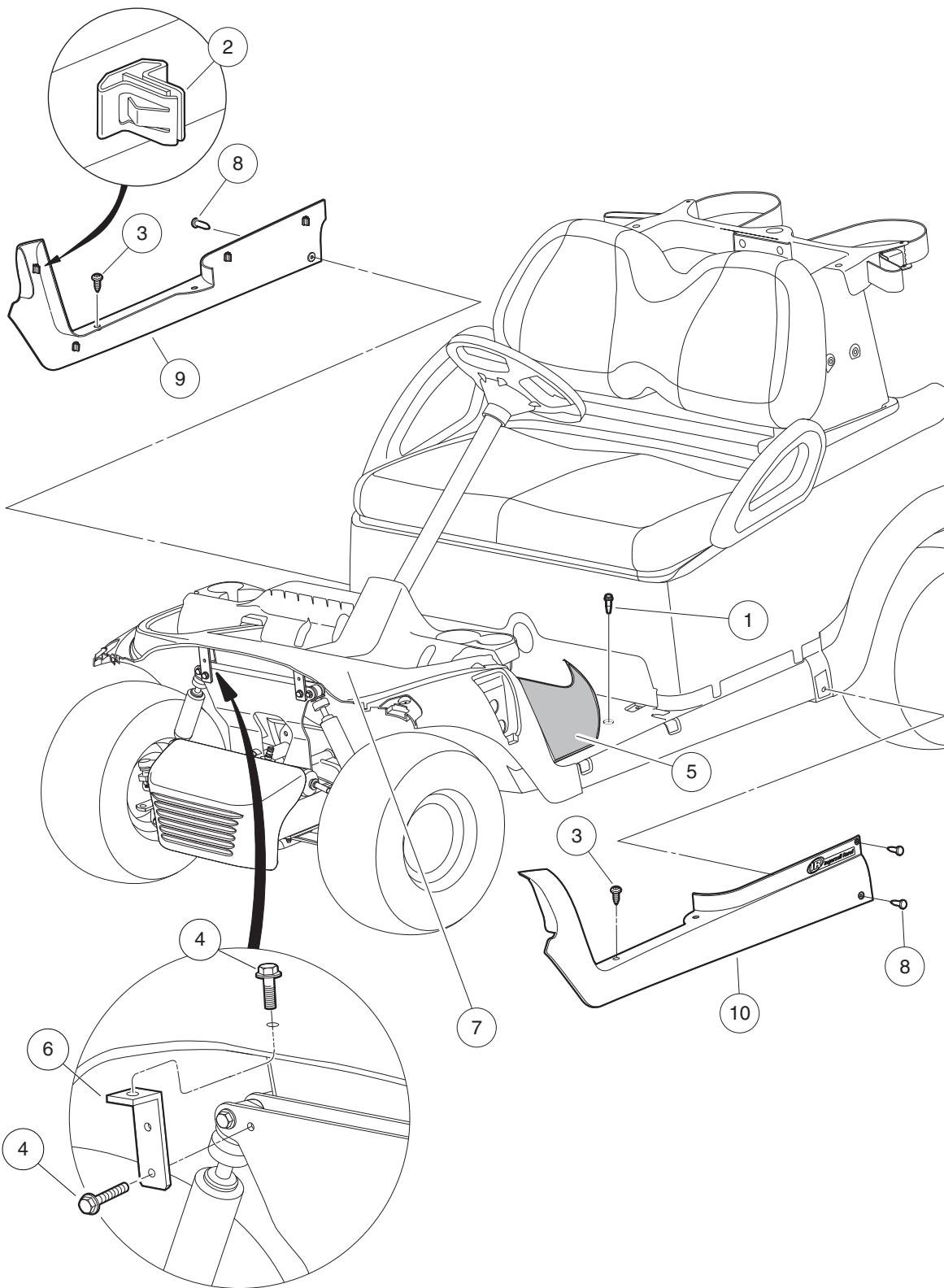
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DASH

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

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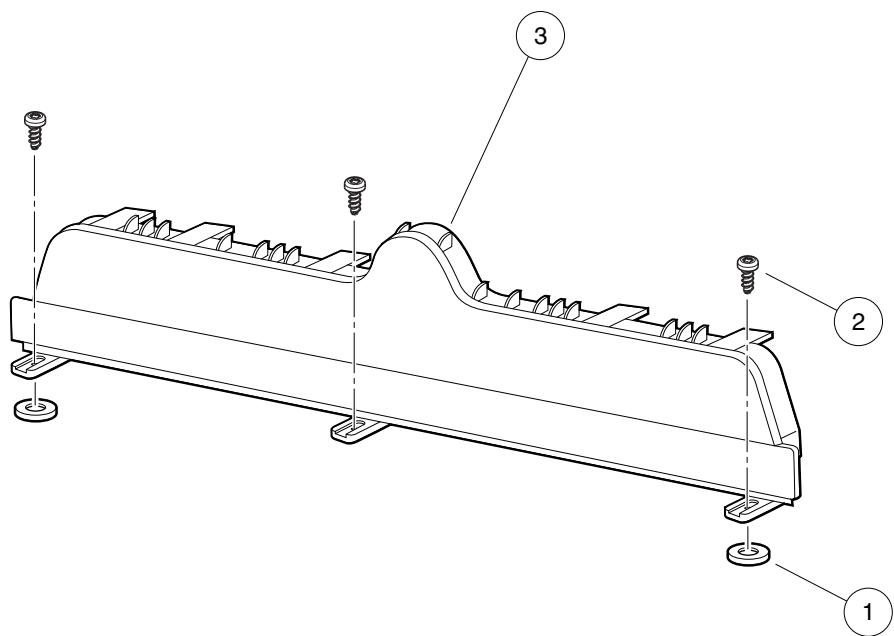
FLOOR MAT, RETAINERS, AND FRONT UNDERBODY

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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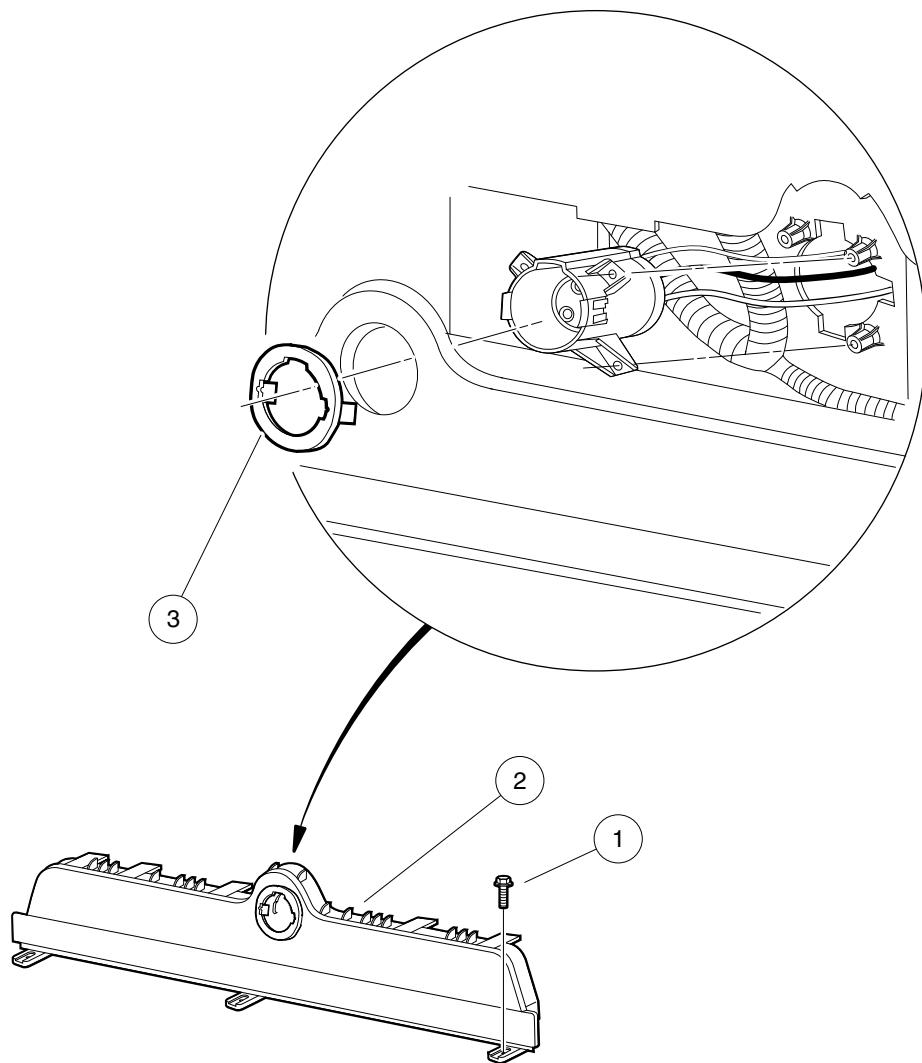
KICK PLATE – GASOLINE VEHICLE

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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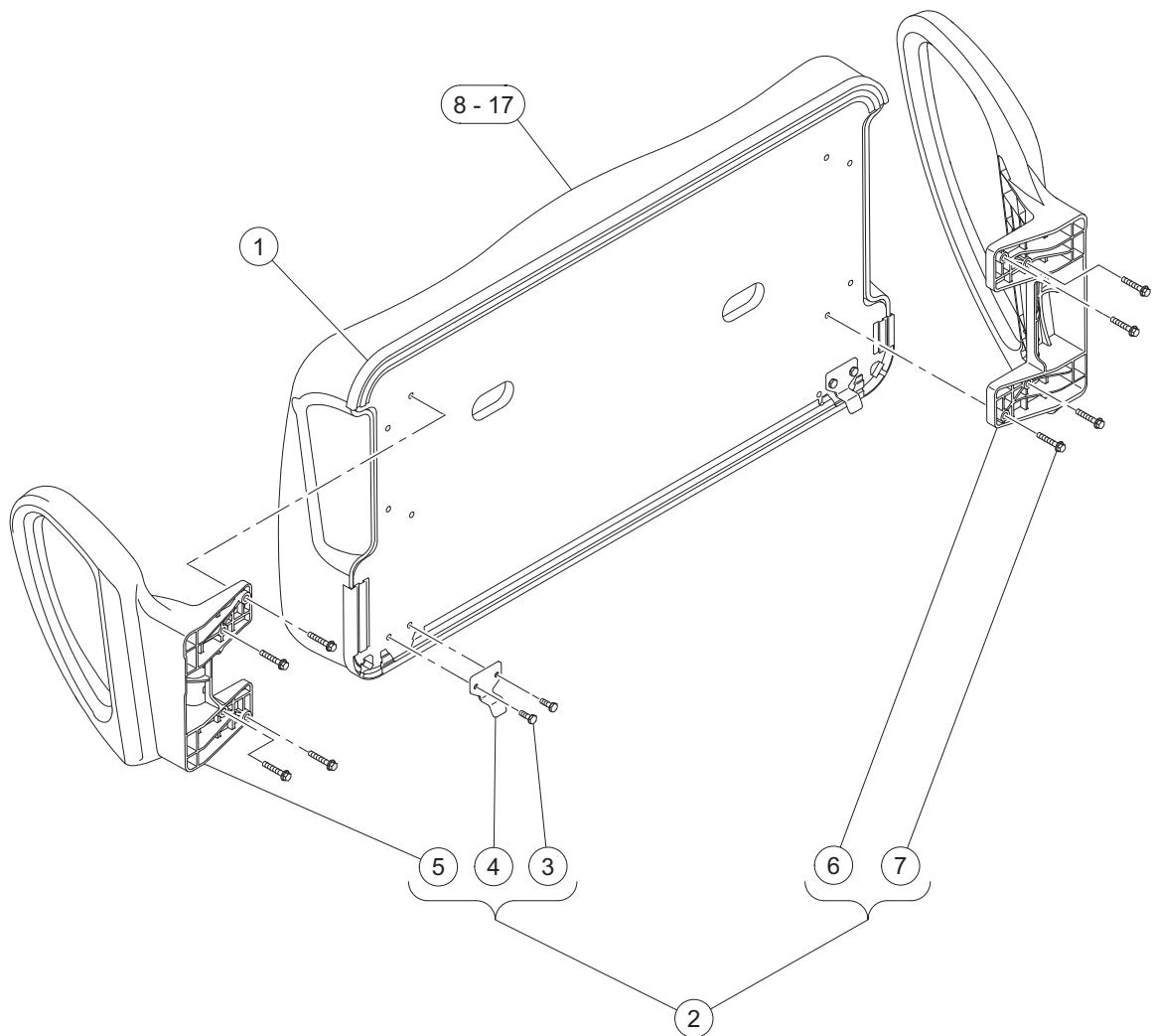
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KICK PLATE – ELECTRIC VEHICLE

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

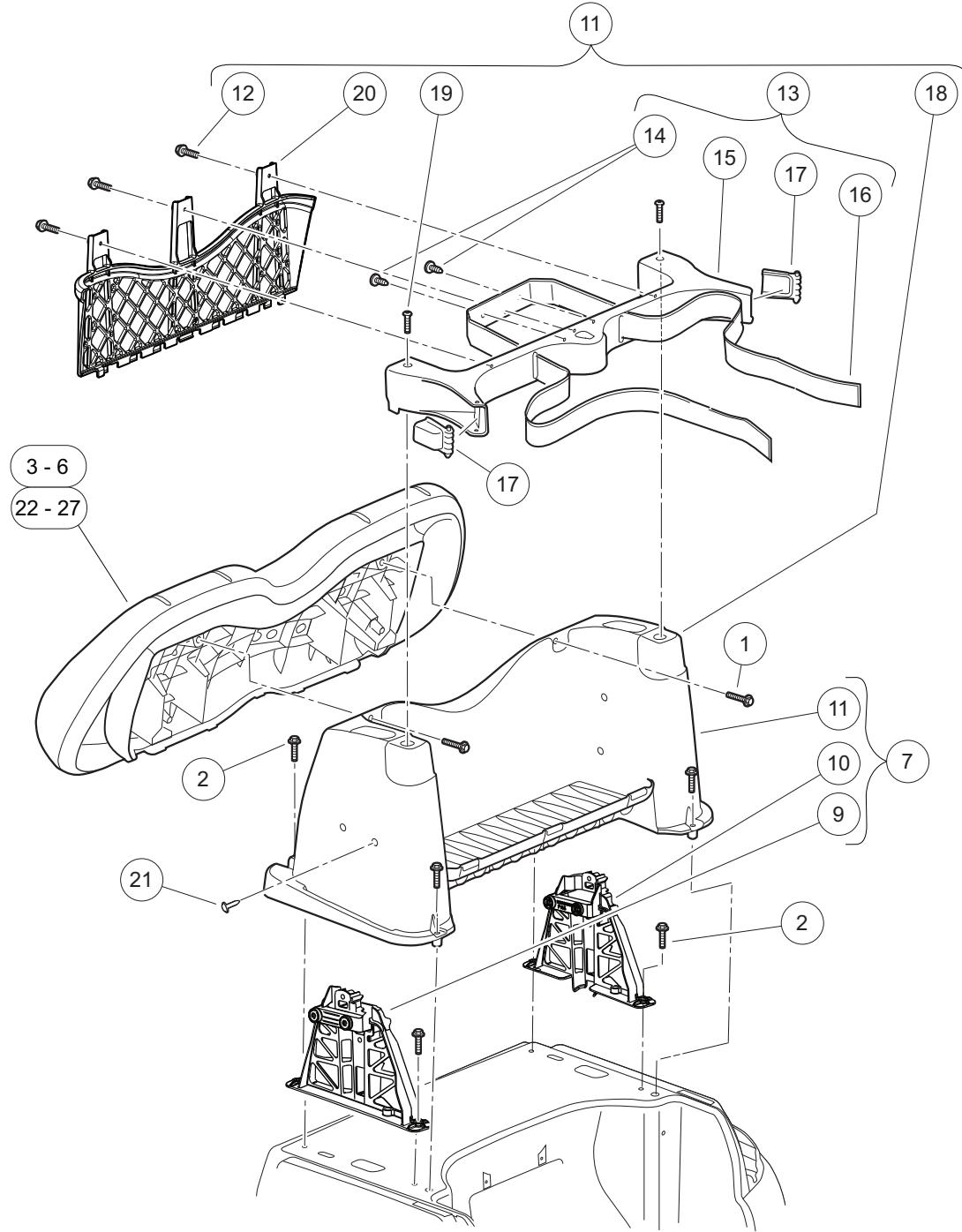
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>101998501</u>	Gasket, Seat	1
2	<u>103833901</u>	Kit, Seat Bottom (includes items 3 through 7)	1
3	<u>101954301</u>	Screw, 1/4-20 X 0.75 Hex-Head Cap	4
4	<u>103832901</u>	Hinge, Seat Bottom	2
5	<u>103833601</u>	Hip Restraint, Drv	1
6	<u>103833701</u>	Hip Restraint, 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>105223327</u>	Seat Bottom Asm, Premium, Black, Service Replacement	1
16	<u>105223328</u>	Seat Bottom Asm, Premium, Black/Gray, Service Replacement	1
17	<u>105223329</u>	Seat Bottom Asm, Premium, Gray, Service Replacement	1
		Note: Item 1 is supplied with all seat bottom assemblies and may be procured separately. For current or additional seat color options contact your local Club Car dealer or distributor.	

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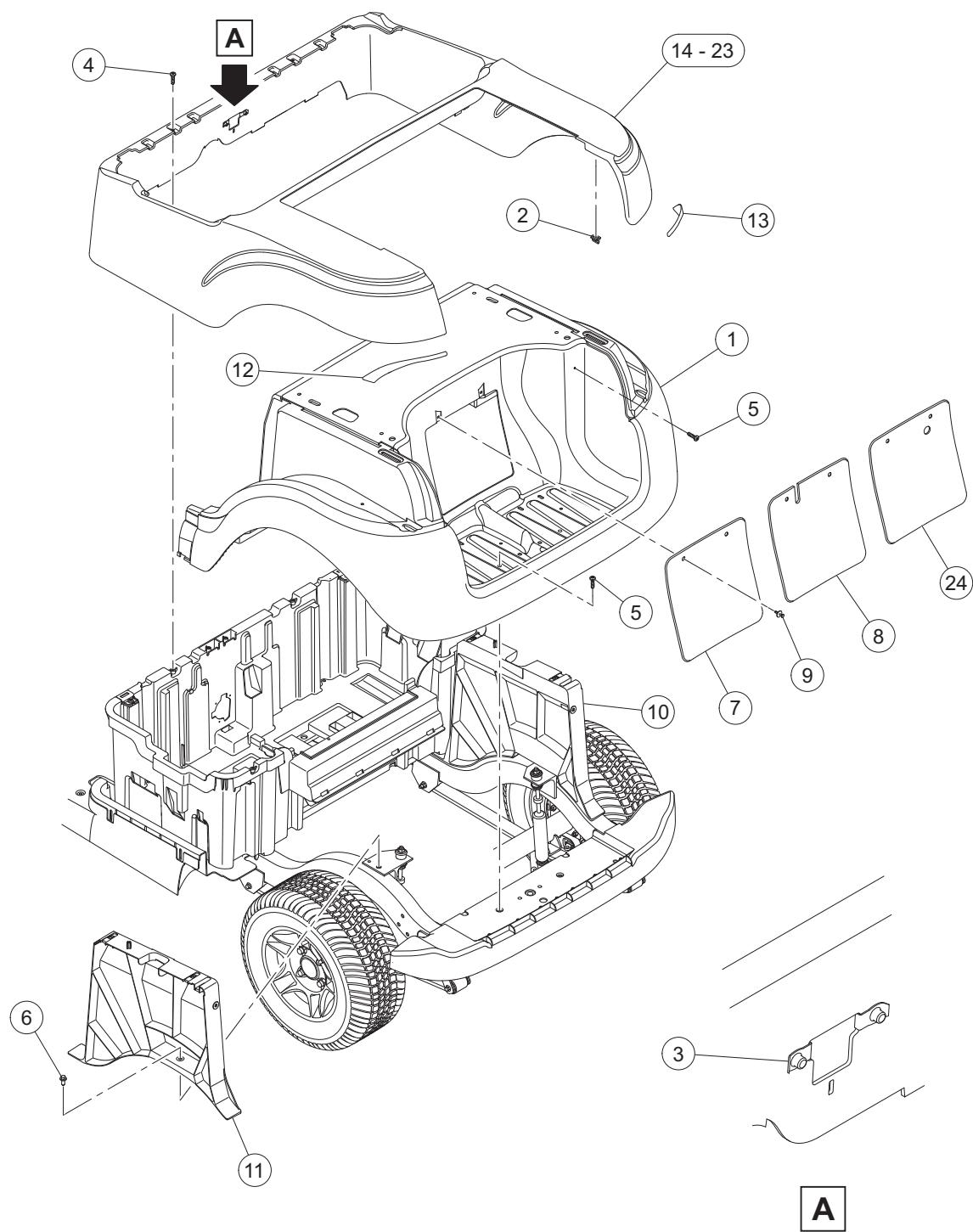
BACKREST AND STRUCTURAL ACCESSORY MODULE (SAM)

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
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>105223427</u>	Asm, Seat Back, Premium, Black, Service Replacement	1
26	<u>105223428</u>	Asm, Seat Back, Premium, Black/Gray, Service Replacement	1
27	<u>105223429</u>	Sp,asm,prem Seat Back,gray	1
		Note: For current or additional seat color options contact your local Club Car dealer or distributor. Screws (item 8) not shown. These are four new screws to replace those used to attach accessory mounting brackets to SAM (item 18).	

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REAR BODY

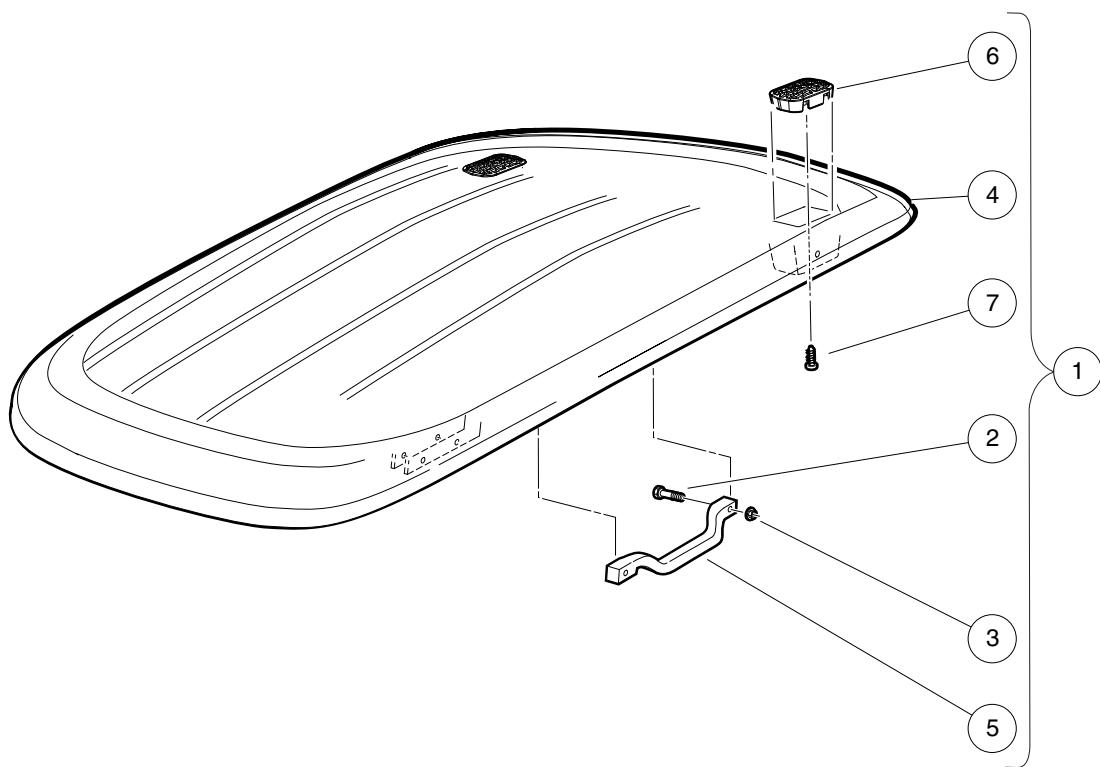
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>102279106</u>	Underbody, Rear, Common	1
2	<u>102292701</u>	Clip-body-trim	2
3	<u>102296601</u>	U-Nut, M6-1.0, Prevailing Torque	2
4	<u>102297230</u>	Screw, M6, Torx, Interlock Thread	4
5	<u>102298030</u>	Screw, K80x30, Torx Pn Hd Pt	4
6	<u>102298716</u>	M8-1.25x16 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>47583297001</u>	Reflector, Rear, Csmr, Driver-side	1
13	<u>47583297002</u>	Reflector, Rear, Csmr, Passenger-side	1
14	<u>47589919201</u>	Pnl, Bty, Rr, White, Sp	1
15	<u>47589919203</u>	Pnl, Bty, Rr, Platinum, Sp	1
16	<u>47589919204</u>	Pnl, Bty, Rr, Sangria, Sp	1
17	<u>47589919207</u>	Pnl, Bty, Rr, Sapphire, Sp	1
18	<u>47589919208</u>	Pnl, Bty, Rr, Black, Sp	1
19	<u>47589919301</u>	Pnl, Bty, Rr, Mt Glacier, Sp	1
20	<u>47589919302</u>	Pnl, Bty, Rr, Mt Platinum, Sp	1
21	<u>47589919303</u>	Pnl, Bty, Rr, Mt Cndy Apl, Sp	1
22	<u>47589919305</u>	Pnl, Bty, Rr, Mt Sapphire, Sp	1
23	<u>47589919306</u>	Pnl, Bty, Rr, Mt Black, Sp	1
24	<u>SVP915201</u>	Panel-access-lite Hole Cut Out	1

Note: For current or additional color options contact your local Club Car dealer or distributor.

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000439-009

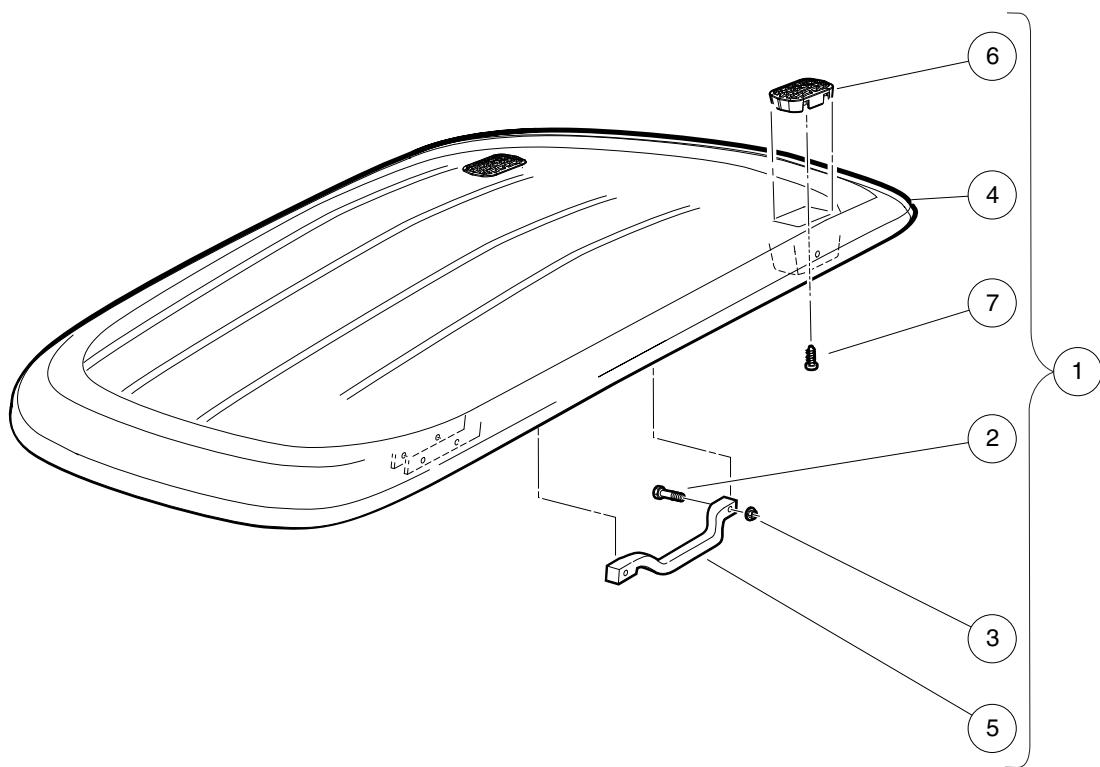
CANOPY – WHITE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>104008001</u>	Asm, Canopy W/handles, White (includes items 2 through 7)	1
2	<u>102296140</u>	Bolt, Flanged Head, M6x1.0x40	4
3	<u>102296401</u>	Nut, M6x1.0, Flange, Metal Lock	4
4	<u>102508901</u>	Canopy-white	1
5	<u>102511601</u>	Handle, Canopy (White)	2
6	<u>103205101</u>	Cover, Drain, Canopy	2
7	<u>103210101</u>	Screw, #8 X.75, Torx, Tapping	2

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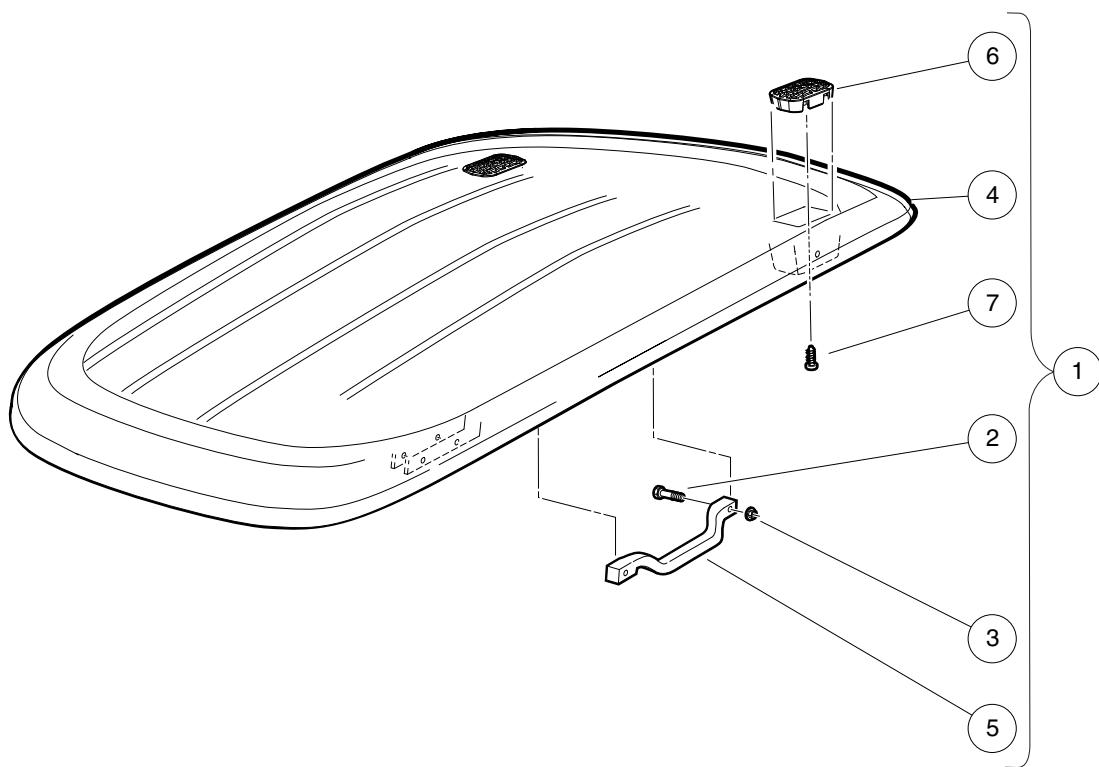
CANOPY – BEIGE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>104008002</u>	Asm, Canopy W/handles, Beige (includes items 2 through 7)	1
2	<u>102296140</u>	Bolt, Flanged Head, M6x1.0x40	4
3	<u>102296401</u>	Nut, M6x1.0, Flange, Metal Lock	4
4	<u>102508902</u>	Canopy-beige	1
5	102511602	Handle, Canopy (Beige)	2
6	<u>103205101</u>	Cover, Drain, Canopy	2
7	<u>103210101</u>	Screw, #8 X.75, Torx, Tapping	2

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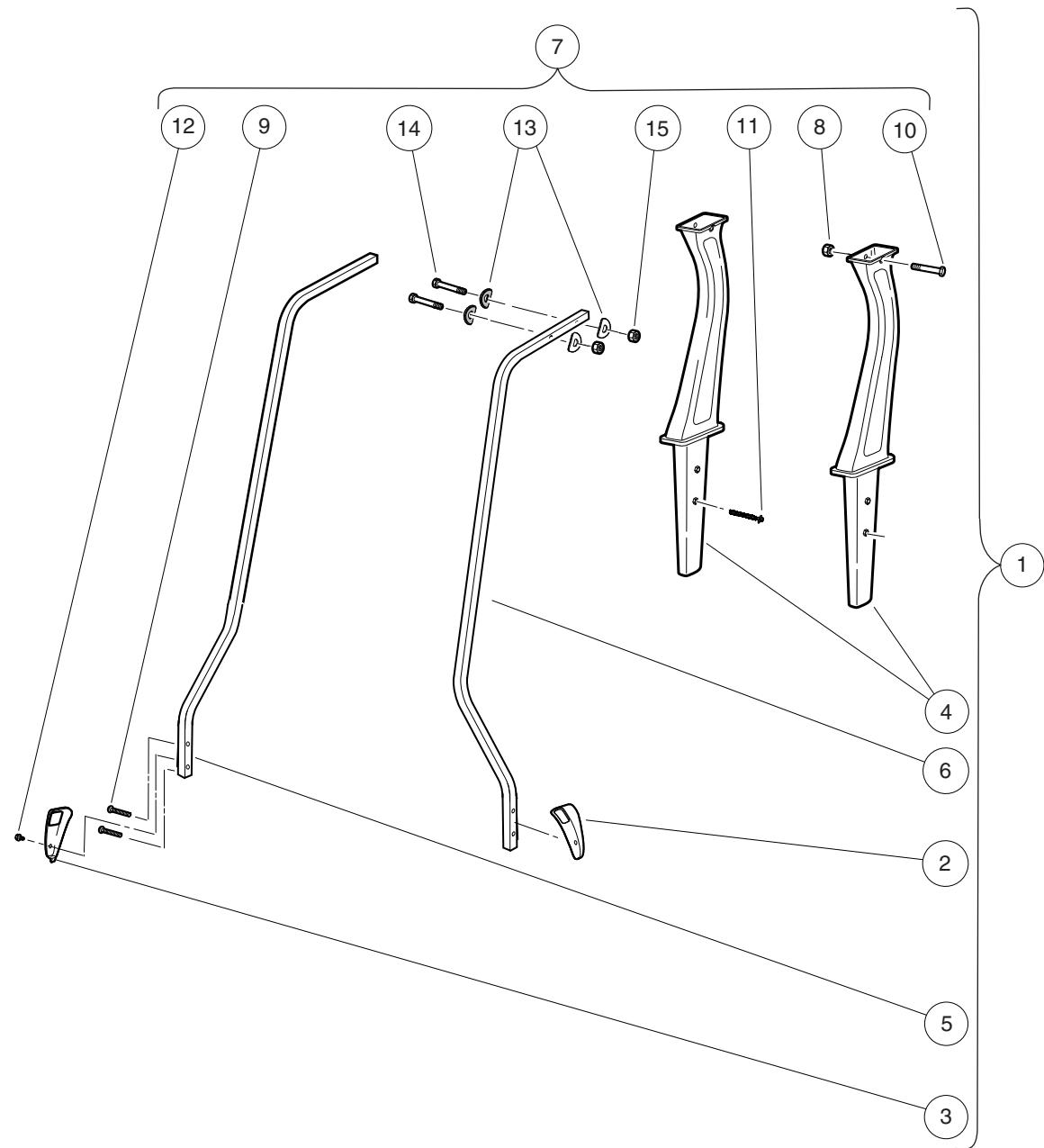
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CANOPY – BLACK

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>104008003</u>	Asm, Canopy W/handles, Black (includes items 2 through 7)	1
2	<u>102296140</u>	Bolt, Flanged Head, M6x1.0x40	4
3	<u>102296401</u>	Nut, M6x1.0, Flange, Metal Lock	4
4	<u>102508903</u>	Canopy-black	1
5	<u>102511603</u>	Handle-canopy (black)	2
6	<u>103205101</u>	Cover, Drain, Canopy	2
7	<u>103210101</u>	Screw, #8 X.75, Torx, Tapping	2

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000439-010

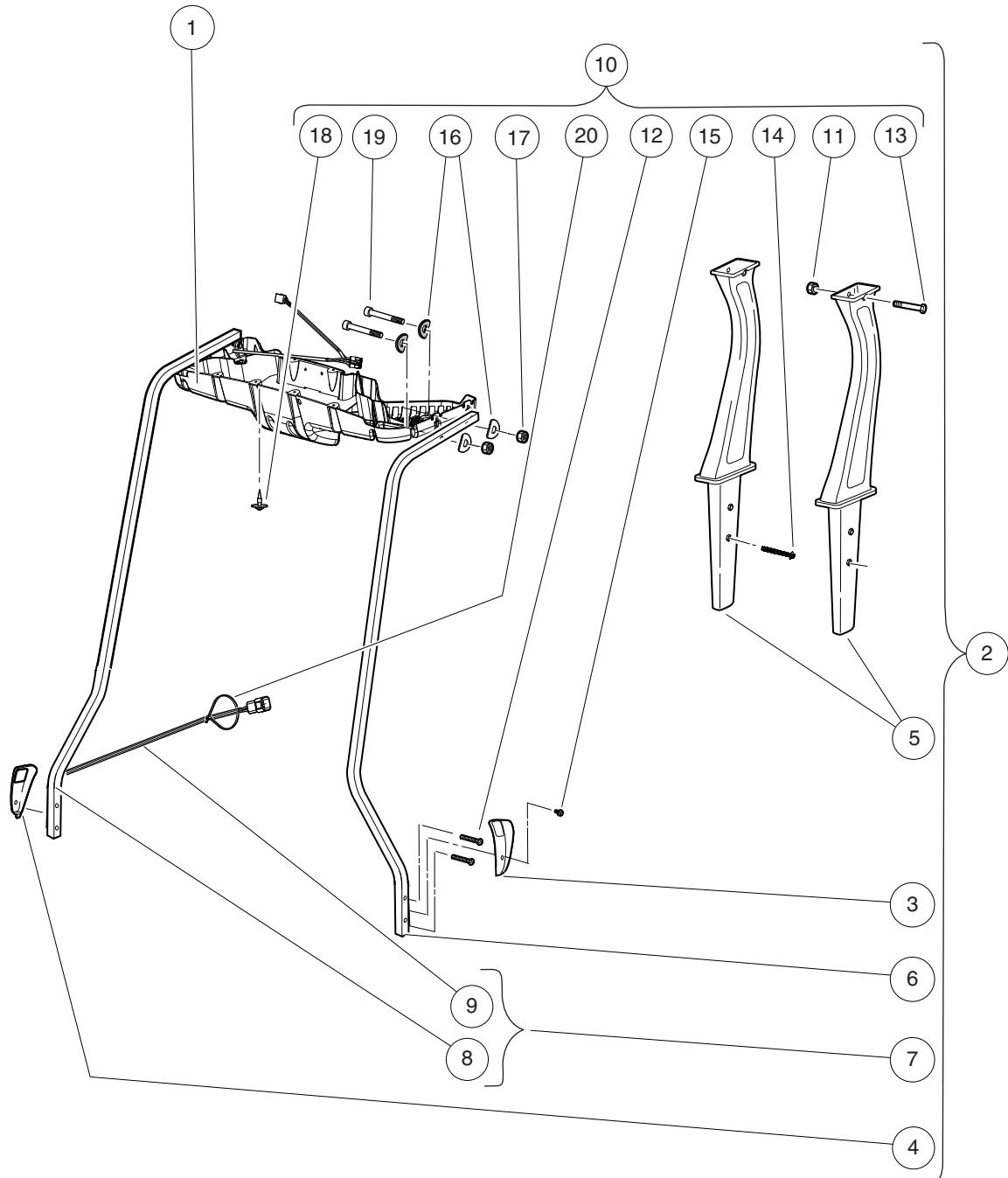
CANOPY STRUTS

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>104008901</u>	Kit, Sp, Struts, Std (includes items 2 through 7)	1
2	<u>102400002</u>	Cover, Canopy Support, Driver-side, Black	1
3	<u>102400102</u>	Cover, Canopy Support, Passenger-side, Black	1
4	<u>102513501</u>	Asm-rear Canopy Support	2
5	<u>103750001</u>	Strut, Canopy Front, Passenger-side	1
6	<u>103750101</u>	Strut, Canopy Front, Driver-side	1
7	<u>104008501</u>	Kit, Hardware, Canopy, Std (includes items 8 through 15)	1
8	<u>102298401</u>	Nut,m8,all Metal Lock	2
9	<u>102299065</u>	M8-1.25 X 65 Tx Bttn Hd Bolt	4
10	<u>102299360</u>	Screw, M8-1.25 X 60, Sems, Tx	2
11	<u>102299601</u>	Screw, Pt, K80x70 Hex Flg Hd	2
12	<u>102544201</u>	Screw, M6 Hex	2
13	<u>103196001</u>	Washer, Conical Spring, Canopy	8
14	<u>103199301</u>	Bolt - M6 X 1 X 45 Hh Grey	4
15	<u>103200301</u>	Nut, M6 x 1.00	4

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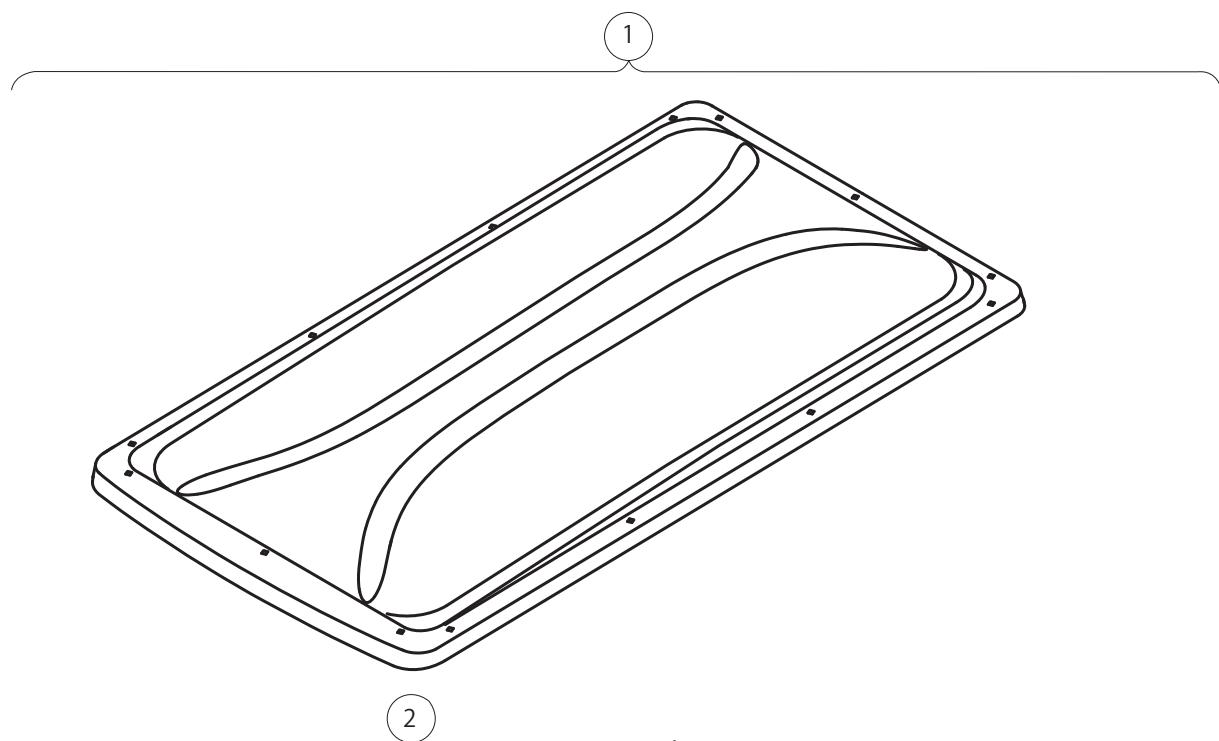
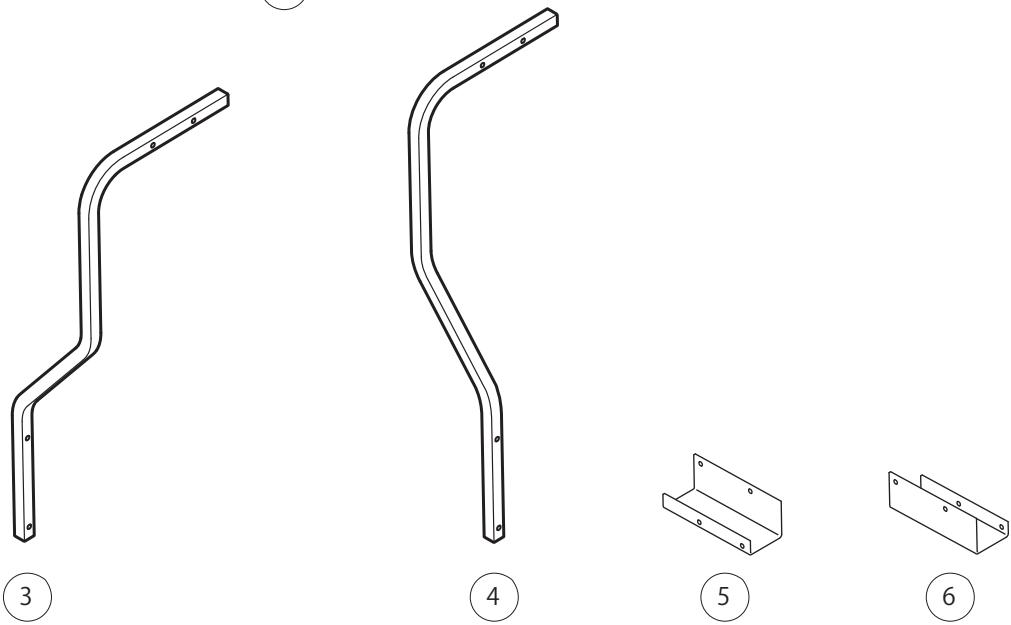
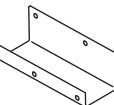
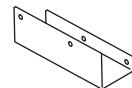
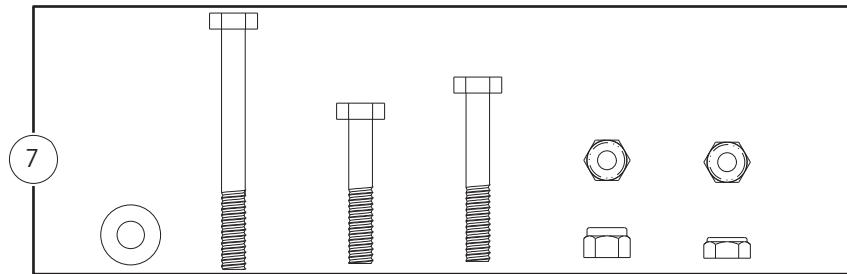
VISAGE CANOPY STRUTS AND CONSOLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>103725601</u>	Support, Guardian Canopy Mt	1
2	<u>104008902</u>	Kit, Sp, Struts, Prec, Vis (includes items 3 through 10)	1
3	<u>102400002</u>	Cover, Canopy Support, Driver-side, Black	1
4	<u>102400102</u>	Cover, Canopy Support, Passenger-side, Black	1
5	<u>102513501</u>	Asm-rear Canopy Support	2
6	<u>103750101</u>	Strut, Canopy Front, Driver-side	1
7	<u>103775201</u>	Asm, Strut, Canopy Front, Passenger-side, V2 (includes items 8 and 9)	1
8	<u>103750001</u>	Strut, Canopy Front, Passenger-side	1
9	<u>103775601</u>	Harness, Canopy Mount, V2	1
10	<u>104008502</u>	Kit, Hardware, Canopy, Vis (includes items 11 through 20)	1
11	<u>102298401</u>	Nut,m8,all Metal Lock	2
12	<u>102299065</u>	M8-1.25 X 65 Tx Bttn Hd Bolt	4
13	<u>102299360</u>	Screw, M8-1.25 X 60, Sems, Tx	2
14	<u>102299601</u>	Screw, Pt, K80x70 Hex Flg Hd	2
15	<u>102544201</u>	Screw, M6 Hex	2
16	<u>103196001</u>	Washer, Conical Spring, Canopy	4
17	<u>103200301</u>	Nut, M6 x 1.00	4
18	<u>103774801</u>	Screw, Pt, Washer Head, 4x16	6
19	<u>103881201</u>	Socket Head Cap Screw, M6 X 50mm, Magni-Coated	4
20	<u>8990</u>	Tie Wrap, 8" Nylon	1

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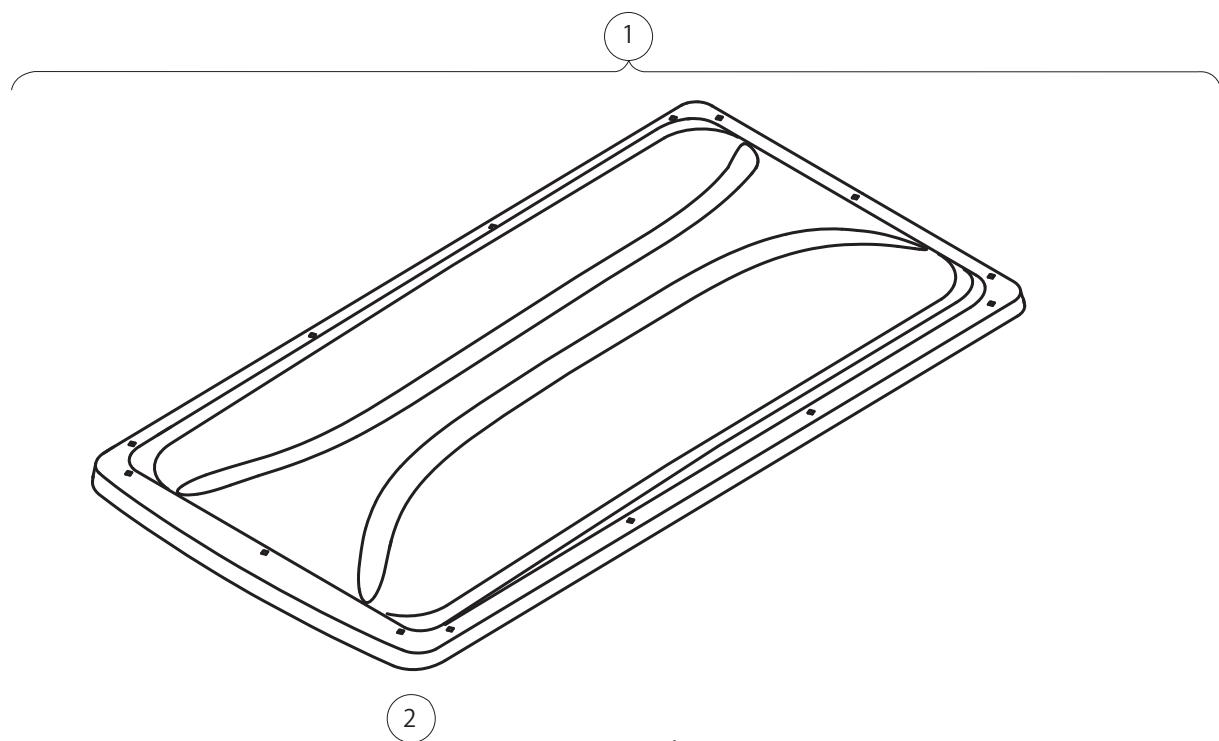
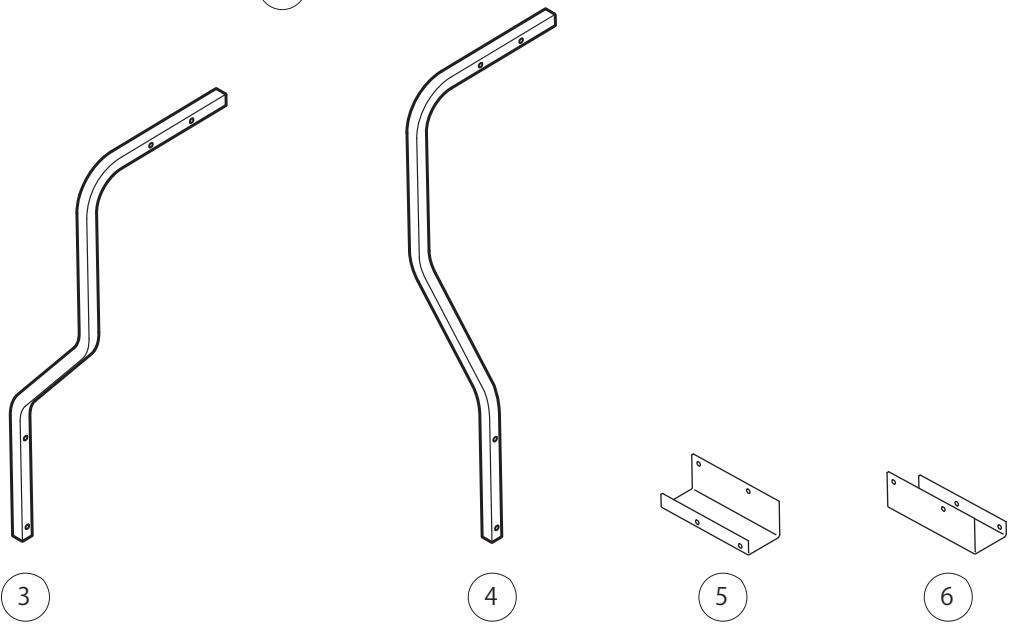
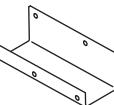
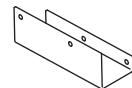
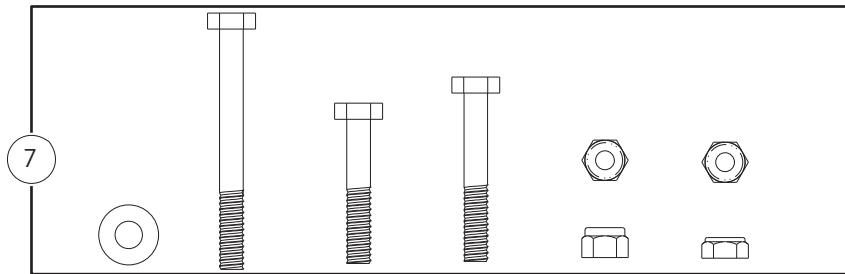
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001329-001

FOUR-PASSENGER CANOPY WITH REAR STRUTS – BLACK

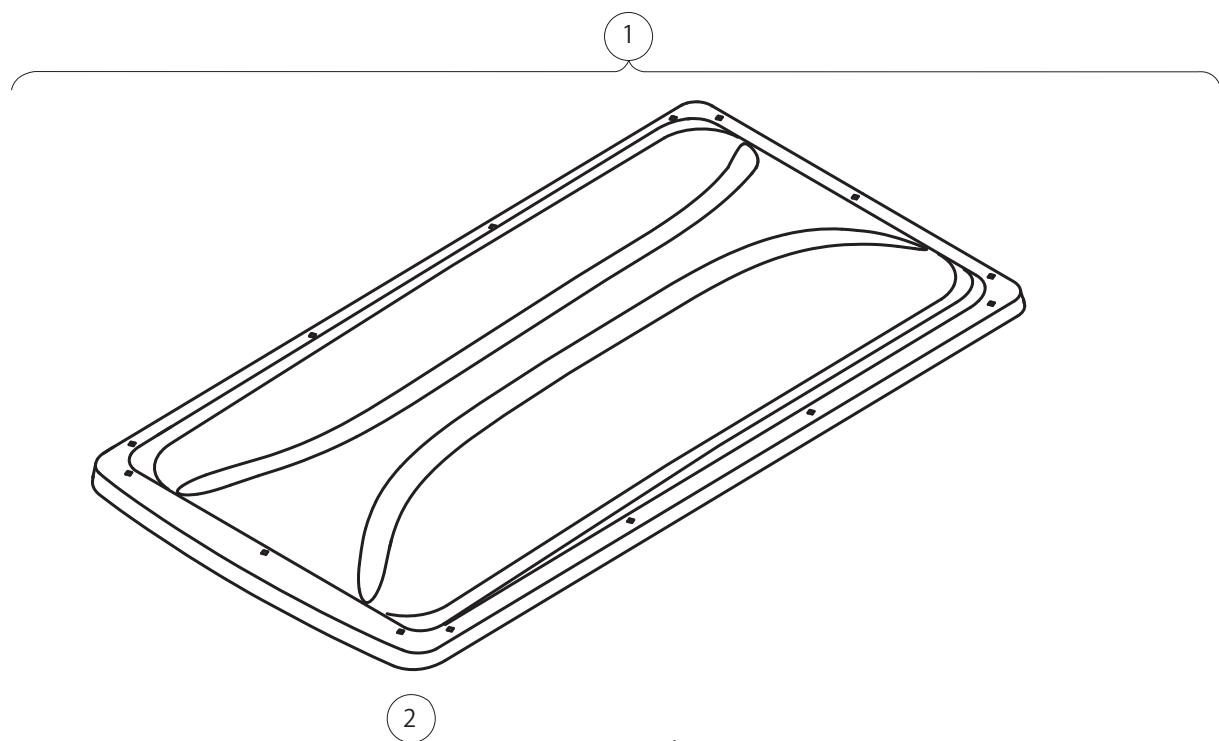
ITEM	PART NO.	DESCRIPTION	QTY
1	<u>47570464001</u>	1 2 3 4 Kit, Canopy, Phantom, Blk (includes items 2 through 7)	1
2	N/A	Top, Canopy, Phantom Blk	1
3	N/A	Strut, Canopy, Phantom Ds	1
4	N/A	Strut, Canopy, Phantom Ps	1
5	<u>47582821001</u>	Bracket, Canopy, Phantom Ds	1
6	<u>47582821002</u>	Bracket, Canopy, Phantom Ps	1
7	<u>47583112001</u>	Kit, Hardware, Canopy Phantom	1

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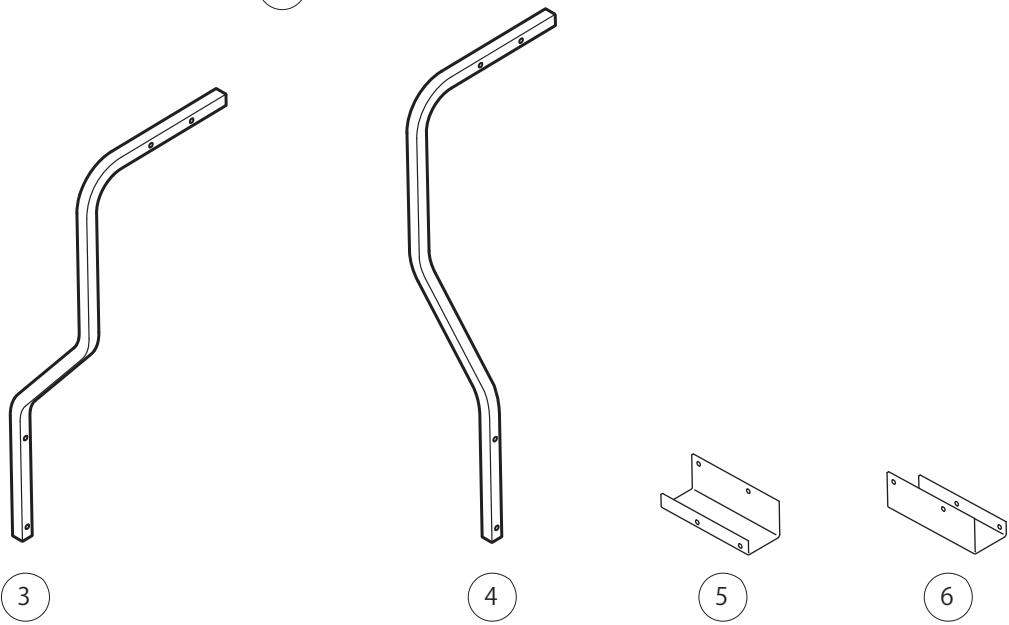
001329-001

FOUR-PASSENGER CANOPY WITH REAR STRUTS – WHITE

ITEM	PART NO.	DESCRIPTION	QTY
1	<u>47570464002</u>	1 2 3 4 Kit, Canopy, Phantom, Wht (includes items 2 through 7)	1
2	N/A	Top, Canopy, Phantom Wht	1
3	N/A	Strut, Canopy, Phantom Ds	1
4	N/A	Strut, Canopy, Phantom Ps	1
5	<u>47582821001</u>	Bracket, Canopy, Phantom Ds	1
6	<u>47582821002</u>	Bracket, Canopy, Phantom Ps	1
7	<u>47583112001</u>	Kit, Hardware, Canopy Phantom	1

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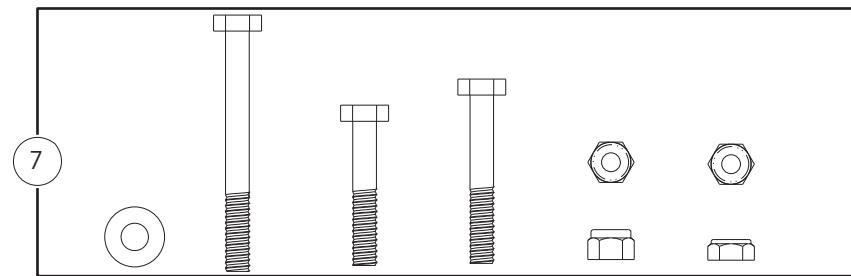


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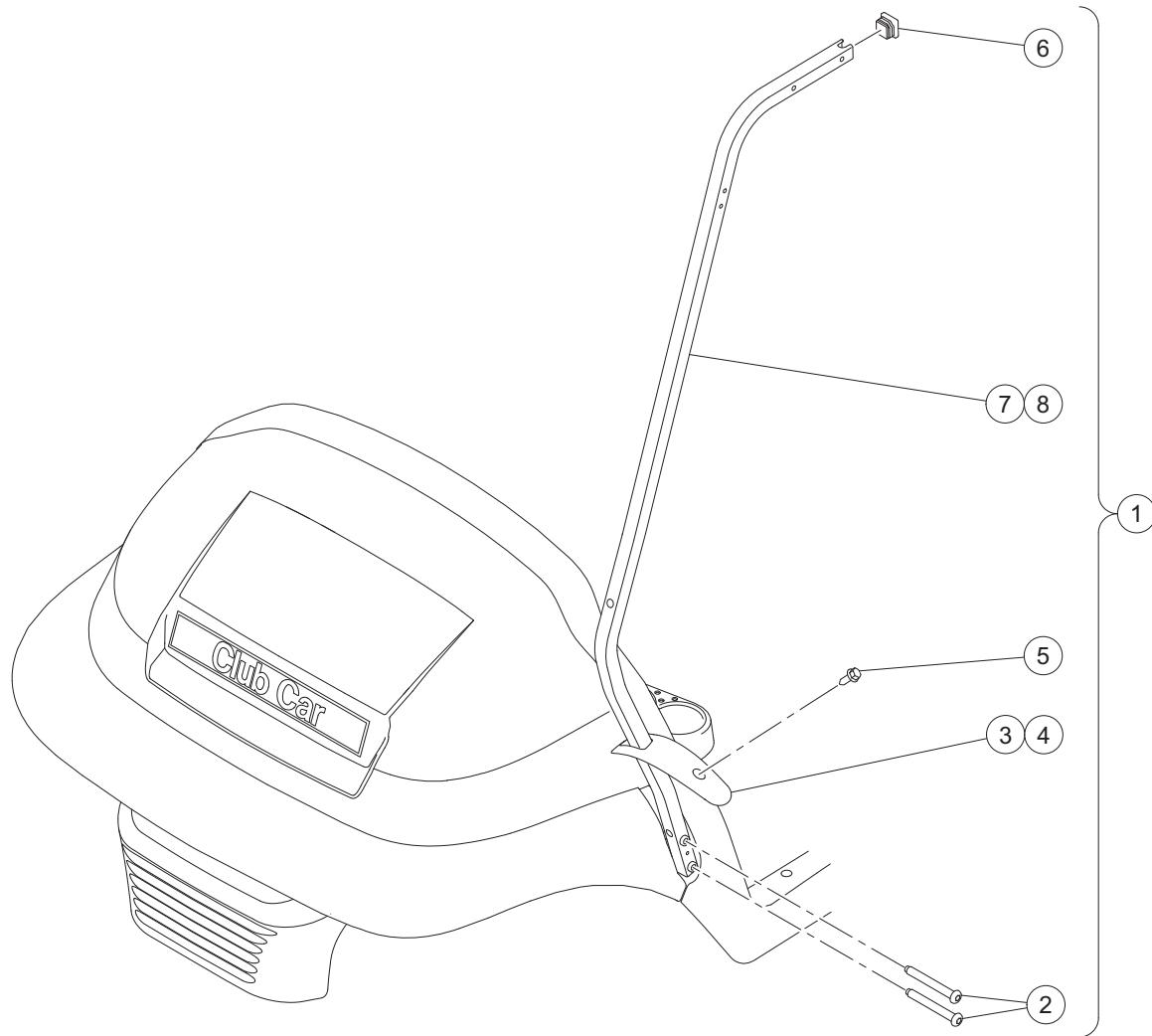
FOUR-PASSENGER CANOPY WITH REAR STRUTS – BEIGE

ITEM	PART NO.	DESCRIPTION	QTY
1	<u>47570464003</u>	1 2 3 4 Kit, Canopy, Phantom, Beige (includes items 2 through 7)	1
2	N/A	Top, Canopy, Phantom Beige	1
3	N/A	Strut, Canopy, Phantom Ds	1
4	N/A	Strut, Canopy, Phantom Ps	1
5	<u>47582821001</u>	Bracket, Canopy, Phantom Ds	1
6	<u>47582821002</u>	Bracket, Canopy, Phantom Ps	1
7	<u>47583112001</u>	Kit, Hardware, Canopy Phantom	1

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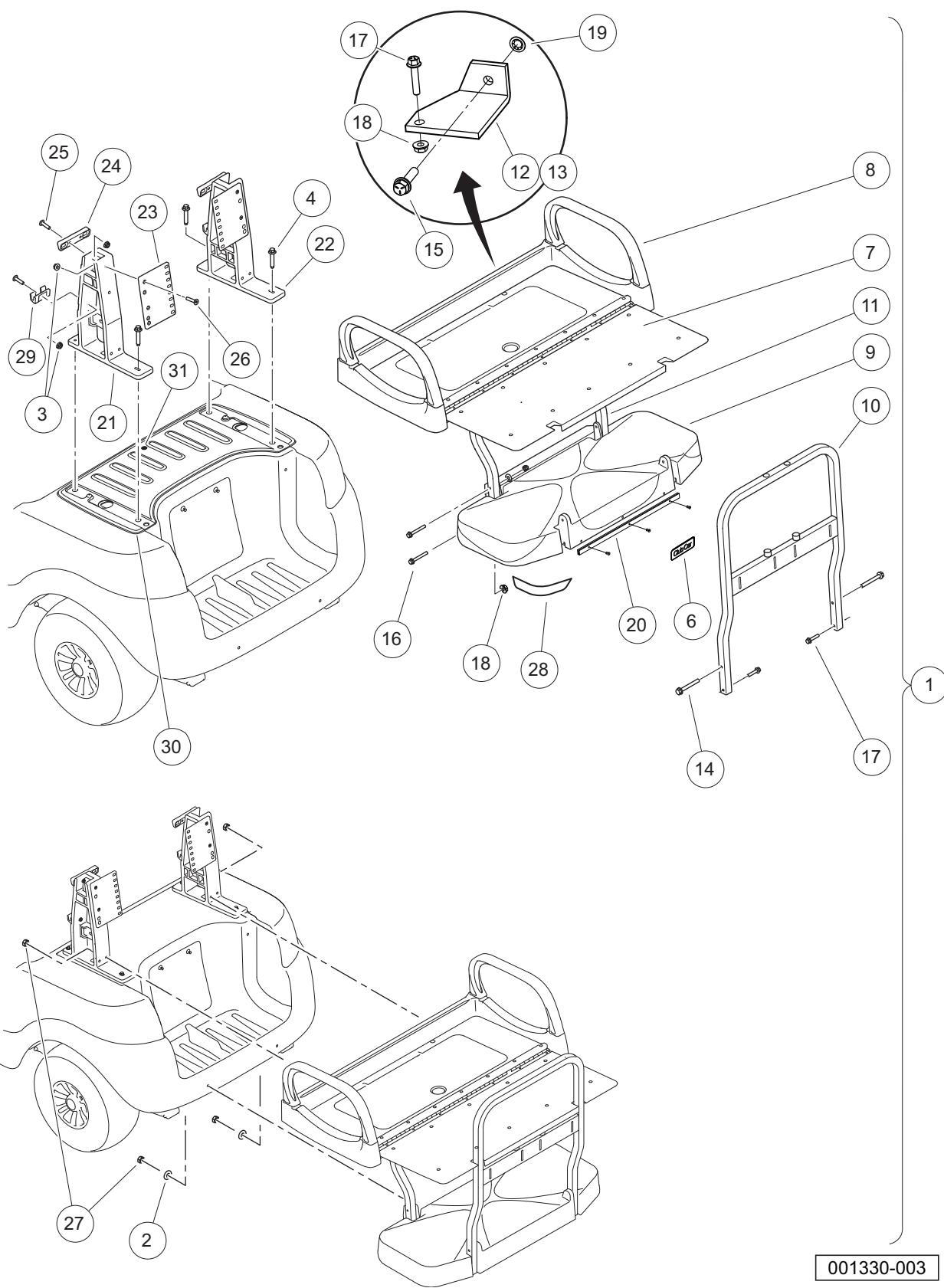
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G-140799-000009

FRONT STRUT KIT, FOUR-PASSENGER CANOPY

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>47592812001</u>	Kit, Front Struts, Onward, 4Pass (includes items 2 through 8)	1
2	<u>102299065</u>	M8-1.25 X 65 Tx Bttn Hd Bolt	4
3	<u>102400002</u>	Cover, Canopy Support, Driver-side, Black	1
4	<u>102400102</u>	Cover, Canopy Support, Passenger-side, Black	1
5	<u>102544201</u>	Screw, M6 Hex	2
6	<u>102581201</u>	Plug, Square - 25.4 mm	2
7	<u>103750001</u>	Strut, Canopy Front, Passenger-side	1
8	<u>103750101</u>	Strut, Canopy Front, Driver-side	1

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LIFTED REAR SEAT, FRAME AND FOOT DECK

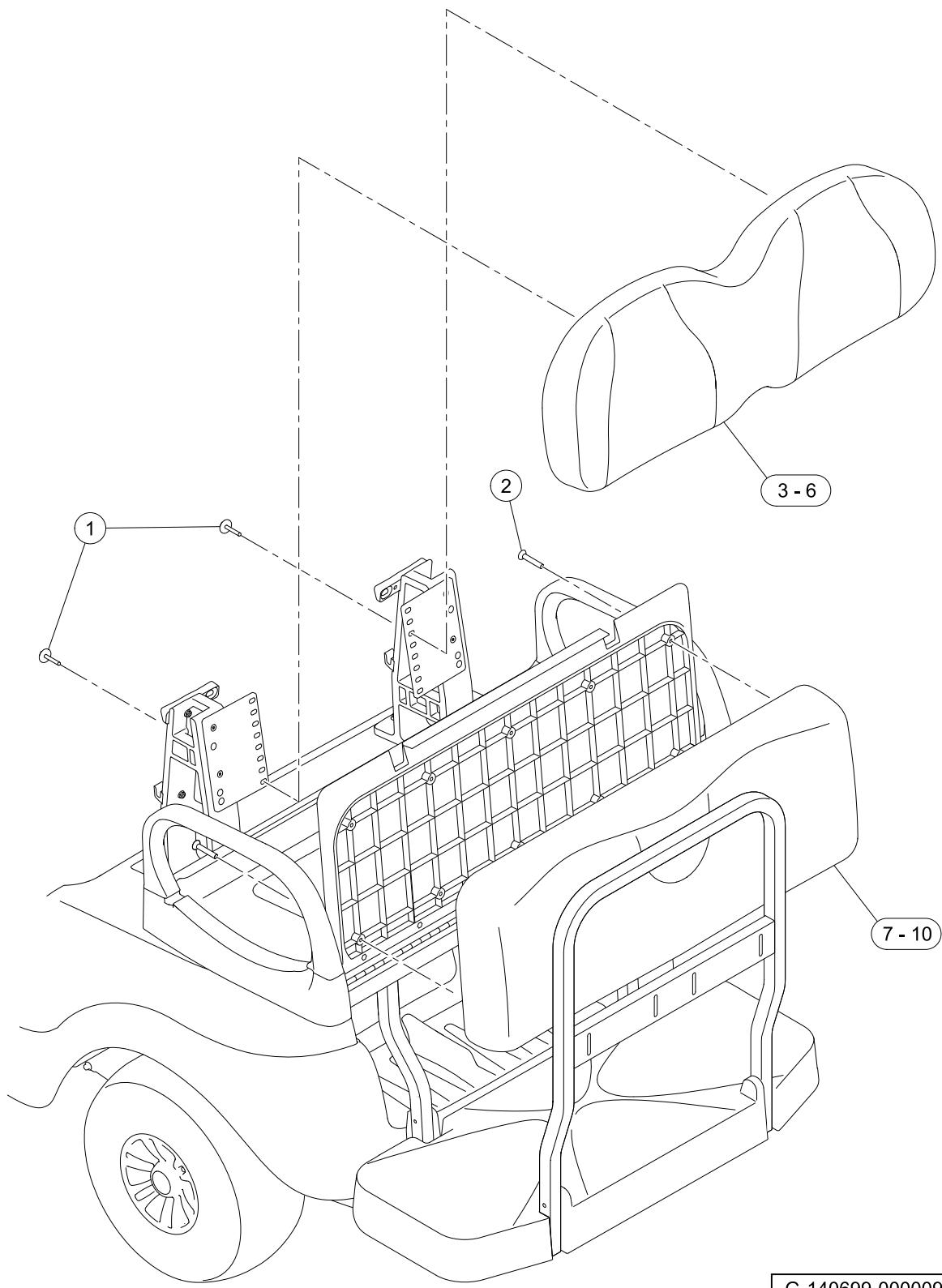
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	1
1	<u>47592811001</u>	Kit, Foldown, Seatback, 4-Passenger (includes items 2 through 29)	1
2	<u>1011578</u>	Washer, 5/16 Type B Flat	2
3	<u>101835601</u>	Locknut, 1/4-20 Hex Whiz	8
4	<u>102298240</u>	Bolt, Flange Head, M8-1.25 X 40	4
5	N/A	Asm, Fold Down Seat, Csmr, MX5 (includes items 6 through 20)	1
6	<u>102278802</u>	Decal, Club Car, Silver	1
7	<u>47564782001</u>	Assy, Seat Base, Dmd, Mx5	1
8	<u>47564783001</u>	Arm Rest, Mx5	2
9	<u>47564784001</u>	Assy, Foot Rest, Mx5	1
10	<u>47564785001</u>	Grab Bar, Rear, Mx5	1
11	<u>47564786001</u>	Support, Bumper Mount, MX5	1
12	<u>47564787001</u>	Bracket, Seat Base Mount, Driver-side, MX5	1
13	<u>47564787002</u>	Bracket, Seat Base Mount, Passenger-side, MX5	1
14	<u>47568672001</u>	Bolt, 5/16-18x2.5 Hx Flg Zn G8	4
15	<u>47568673001</u>	Bolt, 5/16-18x1.25 Hx Flg Zn G5	2
16	<u>47568674001</u>	Bolt, 1/4-20x2.0 Hx Flg Zn G5	6
17	<u>47568674002</u>	Bolt, 1/4-20x1.25 Hx Flg Zn G5	4
18	<u>47568676001</u>	Nut, 1/4-20 Hx Flg Zn Nyloc	10
19	<u>47568677001</u>	Nut, 5/16, Push, Ps	4
20	<u>47581051001</u>	Stiffener, Foot Rest, Mx5	1
21	<u>47563300001</u>	Support, Seat Back, Driver-side, MX5, Csmr	1
22	<u>47563300002</u>	Support, Seat Back, Passenger-side, MX5, Csmr	1
23	<u>47563301001</u>	Bracket, Seat Back, Rear, Csmr	2
24	<u>47563302001</u>	Brkt, St Bk, Frnt, Top, Csmr	2
25	<u>47563304001</u>	Screw, Trshd, 1/4-20x1.00, Lp	4
26	<u>47563305001</u>	Screw, Flthd, 1/4-20x1.25, Lp	4
27	<u>47568675001</u>	Nut, 5/16-18 Hx Flg Zn Nyloc	4
28	<u>47578327001</u>	Reflector, Reflex, Red, Mx5	2
29	<u>47624766001</u>	Bracket, Seat Back, Front, Btm	2
30	<u>47653531001</u>	Cover, Underbody, 4-6 Pass (includes item 31)	1
31	<u>1010434</u>	Barrel - Plastic	1

Note: Item 5 is not illustrated.

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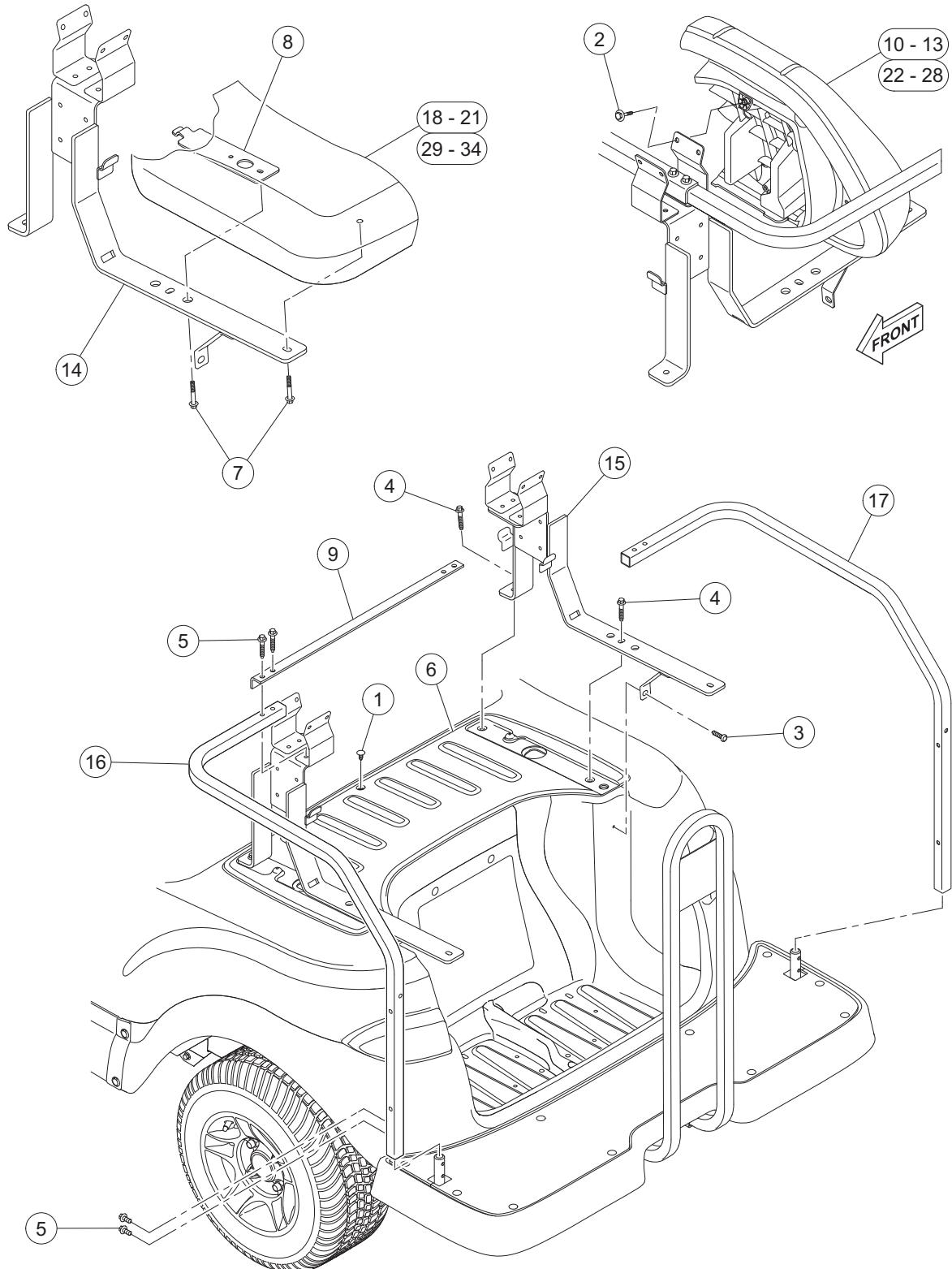
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G-140699-000009

LIFTED REAR SEAT

ITEM	PART NO.	DESCRIPTION	QTY
1	<u>47563306001</u>	1 2 3 4 Screw, M6x1.0x30, Sems, Lp	4
2	<u>47563307001</u>	Screw, Flthd, 1/4-20x1.50, Ss	10
3	<u>47564886021</u>	Asm, Seat Back, Rear, Beige, Service Replacement	1
4	<u>47564886022</u>	Asm, Seat Back, Rear, White, Service Replacement	1
5	<u>47564886024</u>	Asm, Seat Back, Rear, Gray, Service Replacement	1
6	<u>47564886025</u>	Asm, Seat Back, Rear, Black, Service Replacement	1
7	<u>47564887021</u>	Asm, Seat Bottom, Rear, Beige, Service Replacement	1
8	<u>47564887022</u>	Asm, Seat Bottom, Rear, White, Service Replacement	1
9	<u>47564887024</u>	Asm, Seat Bottom, Rear, Gray, Service Replacement	1
10	<u>47564887025</u>	Asm, Seat Bottom, Rear, Black, Service Replacement	1
<p>Note: For current or additional seat color options contact your local Club Car dealer or distributor.</p>			

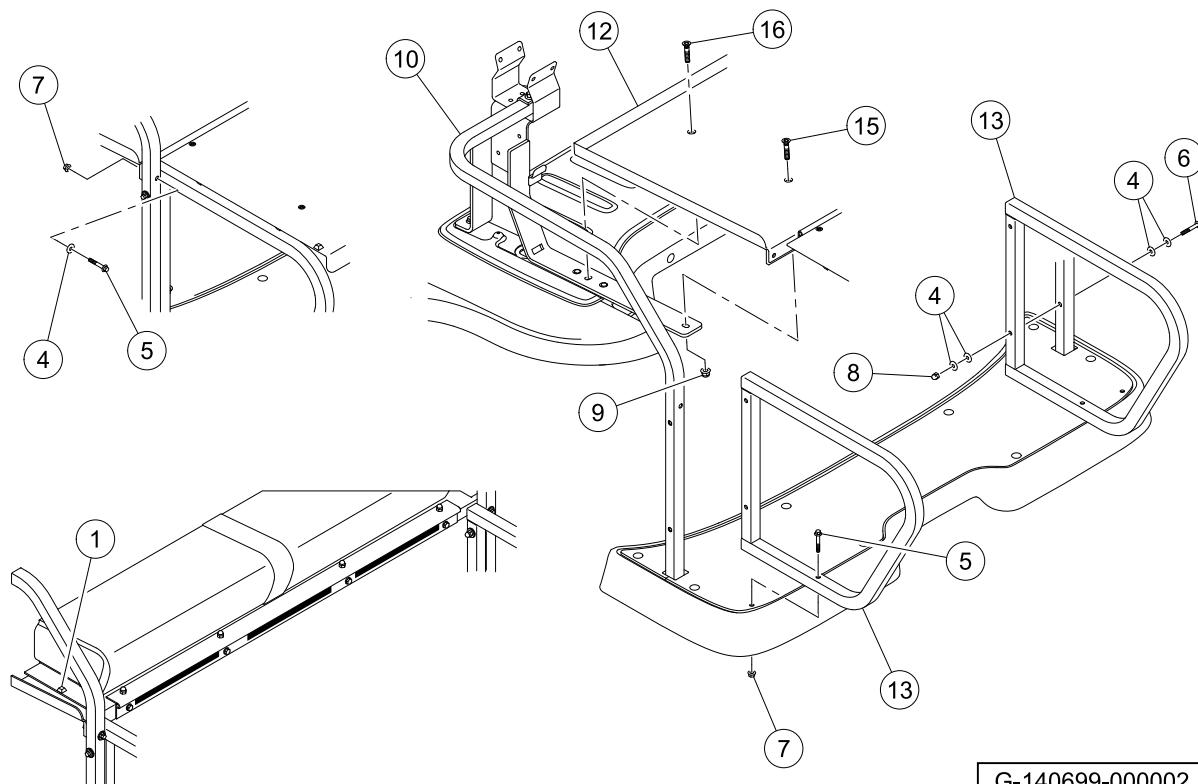
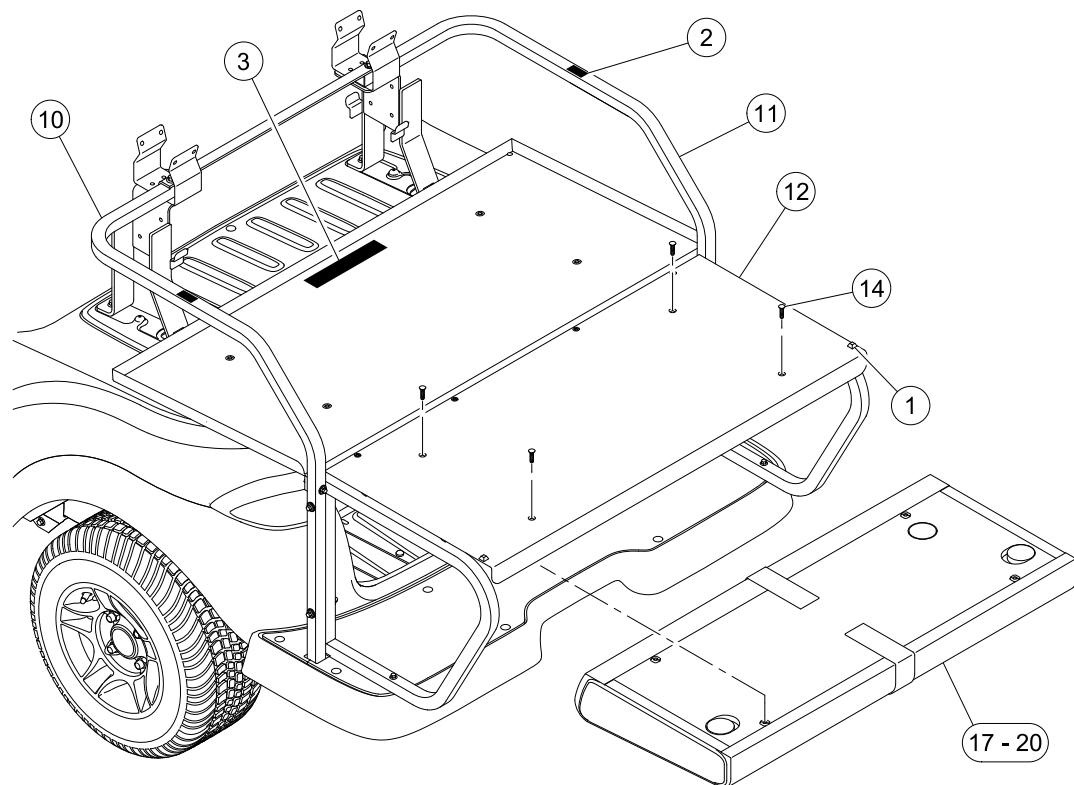
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G-140699-000001

NON-LIFTED REAR SEAT, FRAME AND FOOTDECK – FIXED

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	1
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>47564888025</u>	Asm, Seat Back, Rear, Camello/Off-White, Service Replacement	1
27	<u>47564888026</u>	Asm, Seat Back, Rear, Lt. Beige/Off-White, Service Replacement	1
28	<u>47564888027</u>	Asm, Seat Back, Rear, Black, Service Replacement	1
29	<u>47564888028</u>	Asm, Seat Back, Rear, Black/Gray, Service Replacement	1
30	<u>47564888029</u>	Asm,bk,rr,gray,srvc,prem	1
31	<u>47564888029</u>	Asm,bk,rr,gray,srvc,prem	1
32	<u>47564889021</u>	Asm, Seat Bottom, Rear, Lt. Beige, Service Replacement	1
33	<u>47564889022</u>	Asm, Seat Bottom, Rear, Camello, Service Replacement	1
34	<u>47564889023</u>	Asm, Seat Bottom, Rear, Off-White, Service Replacement	1
35	<u>47564889024</u>	Asm, Seat Bottom, Rear, Camello/Lt. Beige, Service Replacement	1
36	<u>47564889025</u>	Asm, Seat Bottom, Rear, Camello/Off-White, Service Replacement	1
37	<u>47564889026</u>	Asm, Seat Bottom, Rear, Lt. Beige/Off-White, Service Replacement	1
38	<u>47564889027</u>	Asm, Seat Bottom, Rear, Black, Service Replacement	1
39	<u>47564889028</u>	Asm, Seat Bottom, Rear, Black/Gray, Service Replacement	1

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G-140699-000002

NON-LIFTED REAR FOLD-DOWN SEAT, FRAME AND FOOTDECK

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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WHEELS AND TIRES

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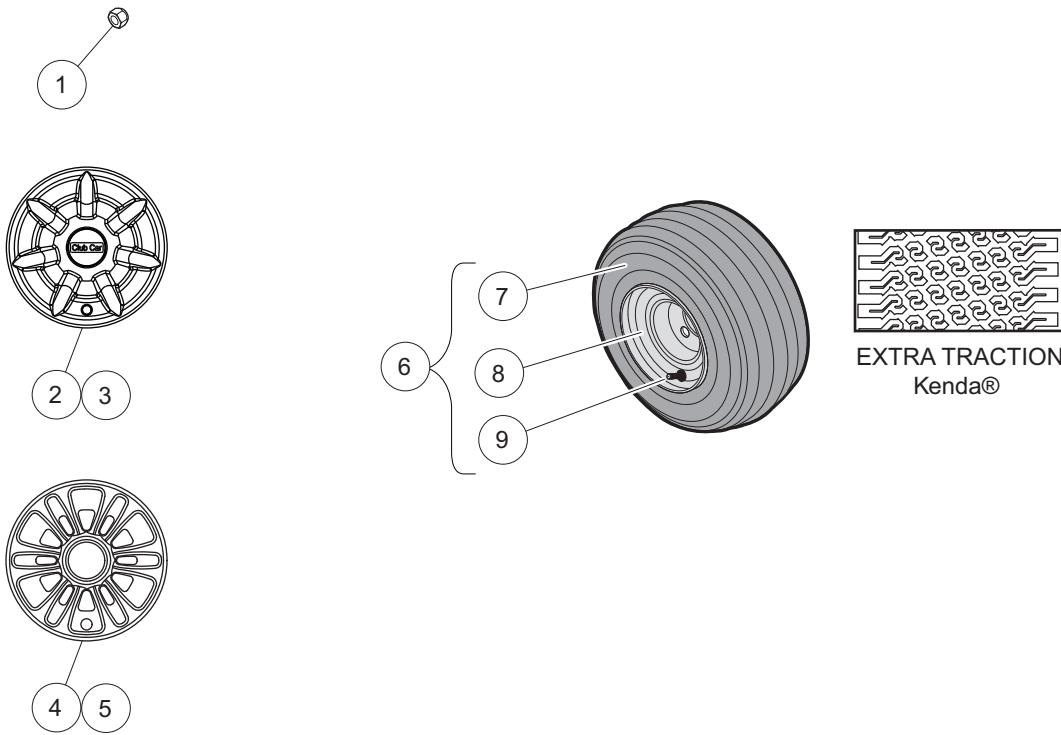
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001398-001

WHEELS AND TIRES – NON-LIFTED

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>103951002</u>	Assembly, Silver Wheel Kenda, X/t 6ply (includes items 7 through 9)	4
7	<u>102569302</u>	Tire, Kenda, 18x8.5-8, 6-ply Xtr	1
8	<u>103459104</u>	Wheel Rim, 8"x7", Silver, Std	1
9	<u>7310</u>	Valve Stem, Black Plastic	1
		Note: For current or additional wheel and tire assemblies contact your local Club Car dealer or distributor. You may also reference the wheel and tire matrix on the Club Car website.	

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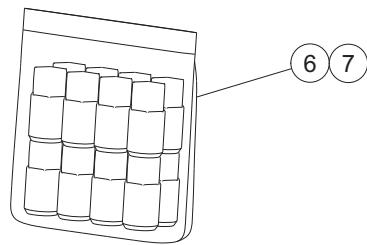
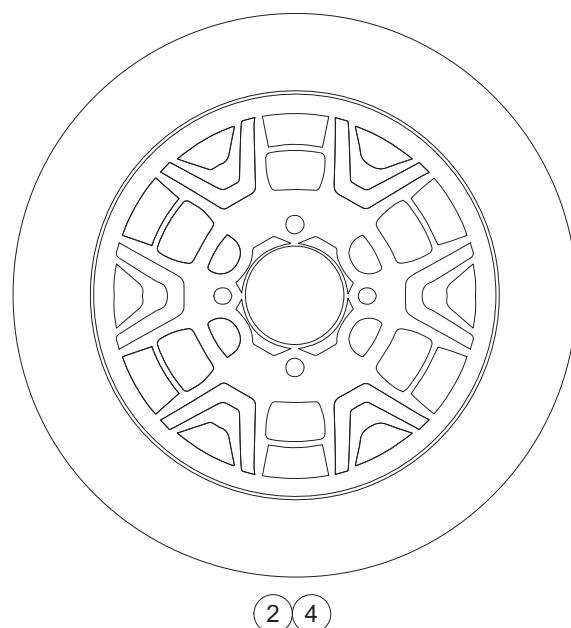
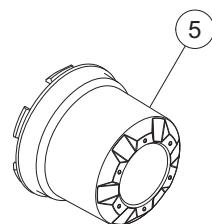
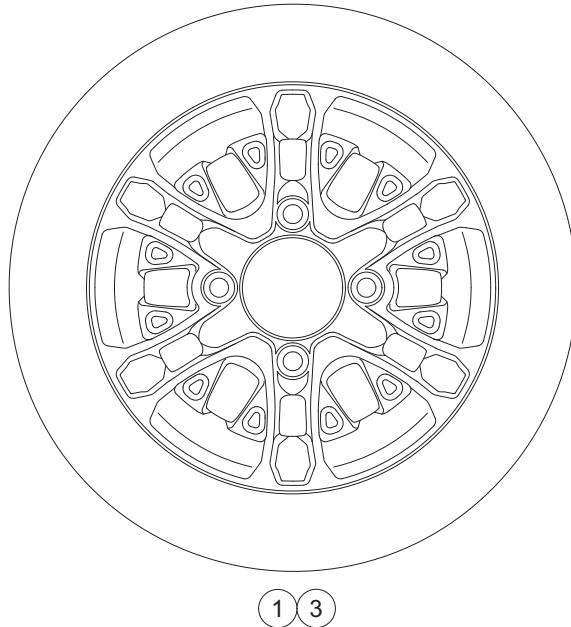
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G-090099-000009

WHEELS AND TIRES – LIFTED

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	47561648004	Asm, 23x10-12 Krkn, Mer,gb,cc	4
2	47561649004	Asm, 23x10-12 Krkn, Atl,gb,cc	4
3	47562947004	Asm, 23x10-14 Krkn, Mer,gb,cc	4
4	47562948004	Asm, 23x10-14 Krkn, Atl,gb,cc	4
5	47562949001	Cap, Center, Chrome	4
6	47590808001	Kit, Lugnut, Csmr (includes item 7)	1
7	47562951001	Nut, Lug, 17x1/2-20, Chrome	16
		Note: For current or additional wheel and tire assemblies contact your local Club Car dealer or distributor. You may also reference the wheel and tire matrix on the Club Car website.	

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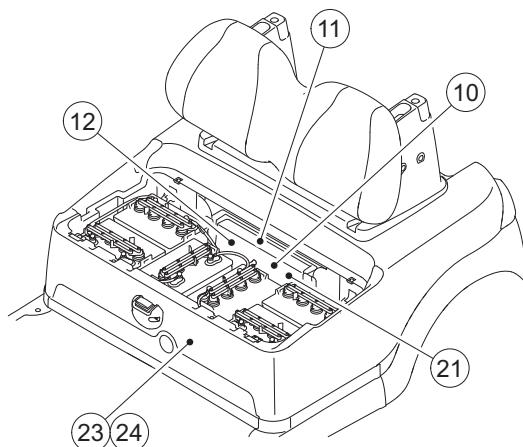
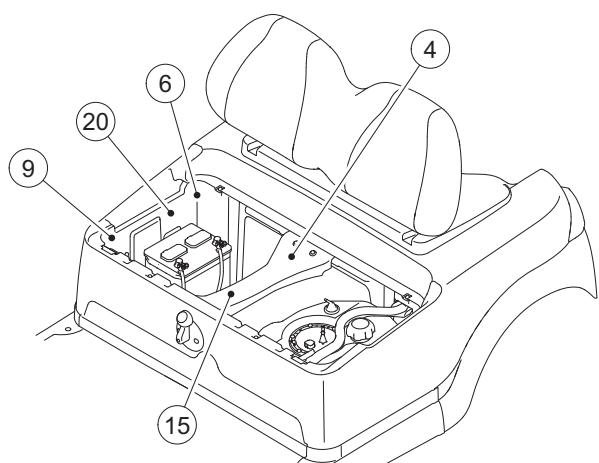
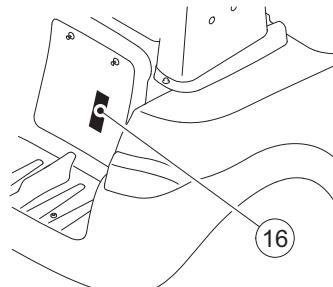
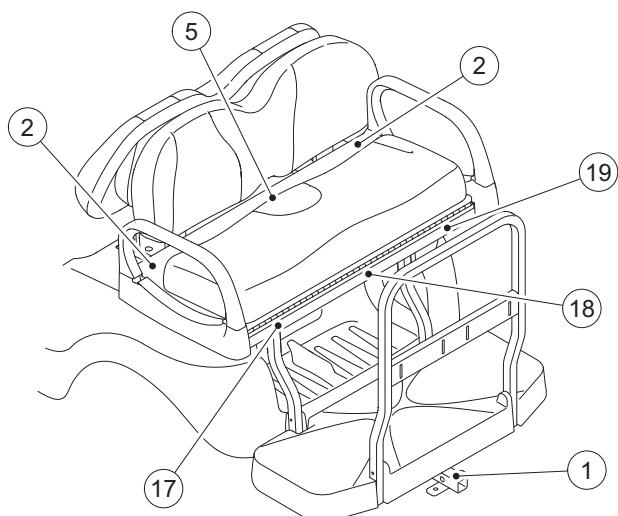
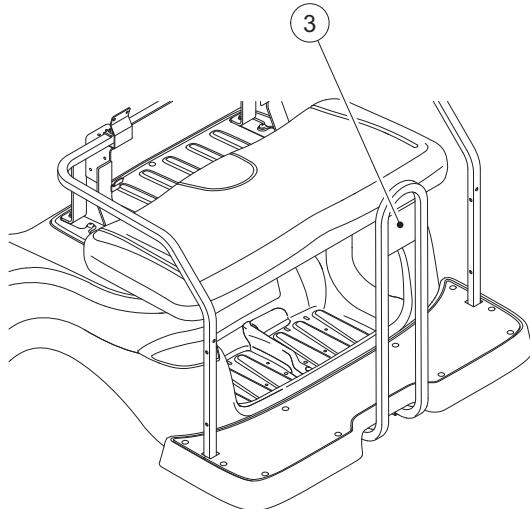
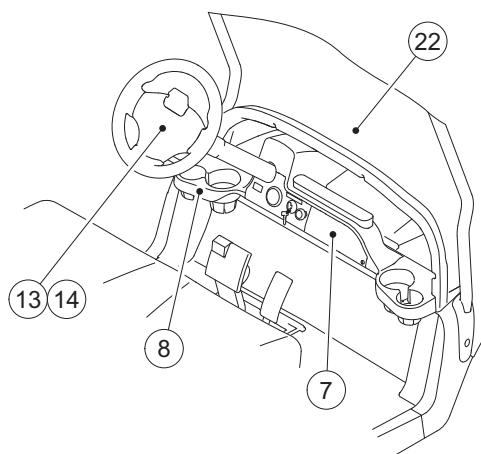
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DECALS

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G-160199-000011

DECALS

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	3
1	<u>101155301</u>	Decal, Trailer Hitch Weight	A/R
2	<u>101609401</u>	Decal, Crush Area Warning	A/R
3	<u>101705701</u>	Decal, Warning	A/R
4	<u>101960501</u>	Decal, Rotating Parts/Hot Manifold	A/R
5	<u>101972001</u>	Decal, D.s. Box Bed Warning (for vehicles with bed box option)	A/R
6	<u>102517901</u>	Decal, Warning - Frame Ground	A/R
7	<u>102519301</u>	Decal, Warning, Rollover	A/R
8	<u>102555901</u>	Decal, Private Speed	A/R
9	<u>103205501</u>	Decal, Maintenance/Operate Switch	A/R
10	<u>103384601</u>	Decal-water Exposure	A/R
11	<u>103384701</u>	Decal-warning, Short	A/R
12	<u>103384801</u>	Decal, Warning, RUN/TOW	A/R
13	<u>103783001</u>	Decal, Op Instr, Ele	A/R
14	<u>103783002</u>	Decal, Op Instr, Gas Ps	A/R
15	<u>105067501</u>	Decal, Warn - Gas/gov	A/R
16	<u>105070501</u>	Decal, Gas, Rotating Parts/Hot Muffler	A/R
17	<u>105267301</u>	Decal, Warn, Fld L	A/R
18	<u>105267401</u>	Decal, Warn, Fld M	A/R
19	<u>105267501</u>	Decal, Warn, Fld R	A/R
20	<u>47586040001</u>	Decal, Warn	A/R
21	<u>47586191001</u>	Decal, Compliance, Mirrors	A/R
22	<u>47592393001</u>	Decal, Warn, Windshield	A/R
23	<u>47655585001</u>	Decal, Charger Cord, JCI Batteries	A/R
24	<u>47655585002</u>	Decal, Charger Cord, Trojan T875 Batteries	A/R

Note: Detail A is for gas cars only. Detail B is for electric cars only.

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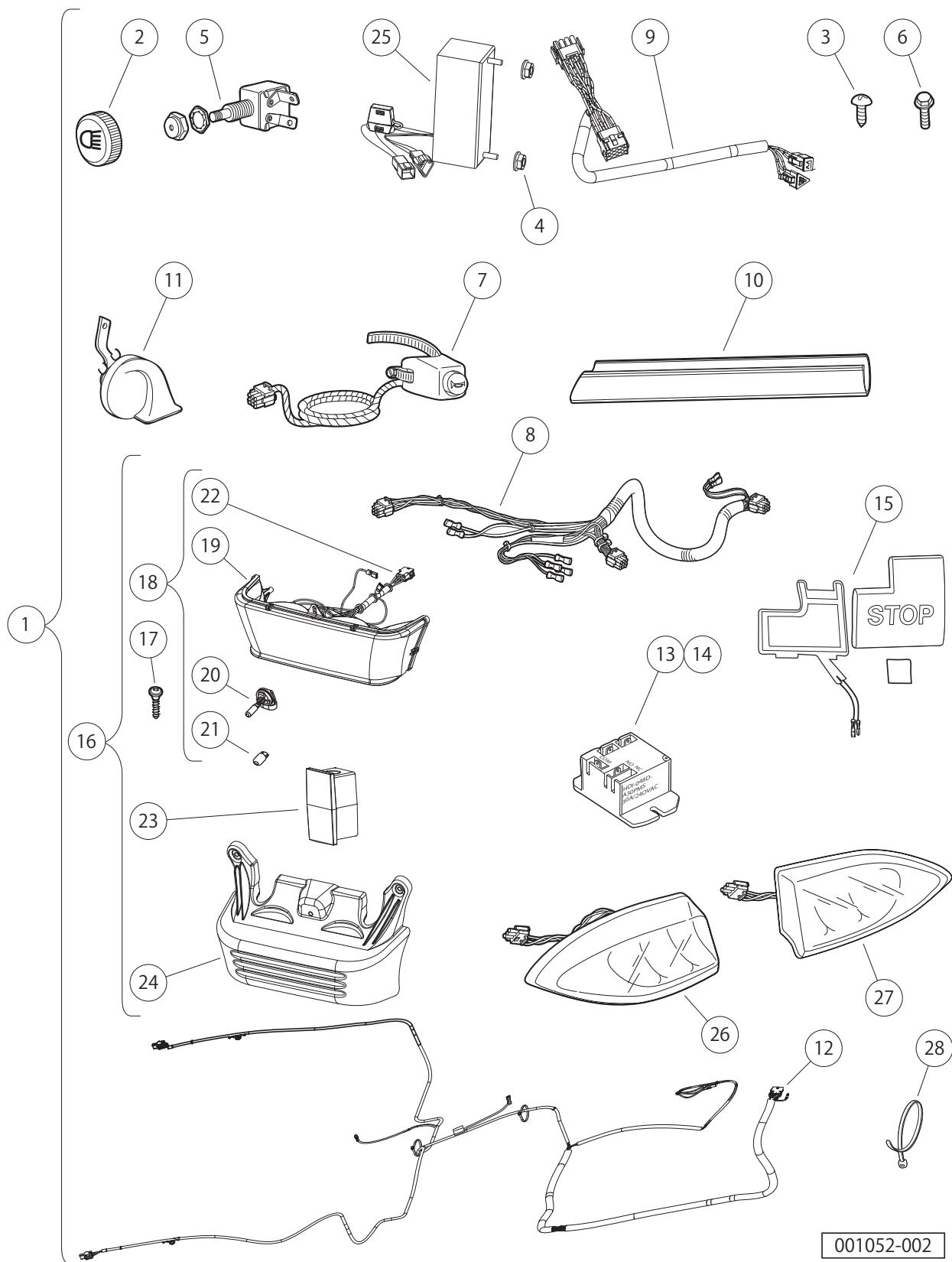
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LIGHTS, CONTROLS AND INDICATORS

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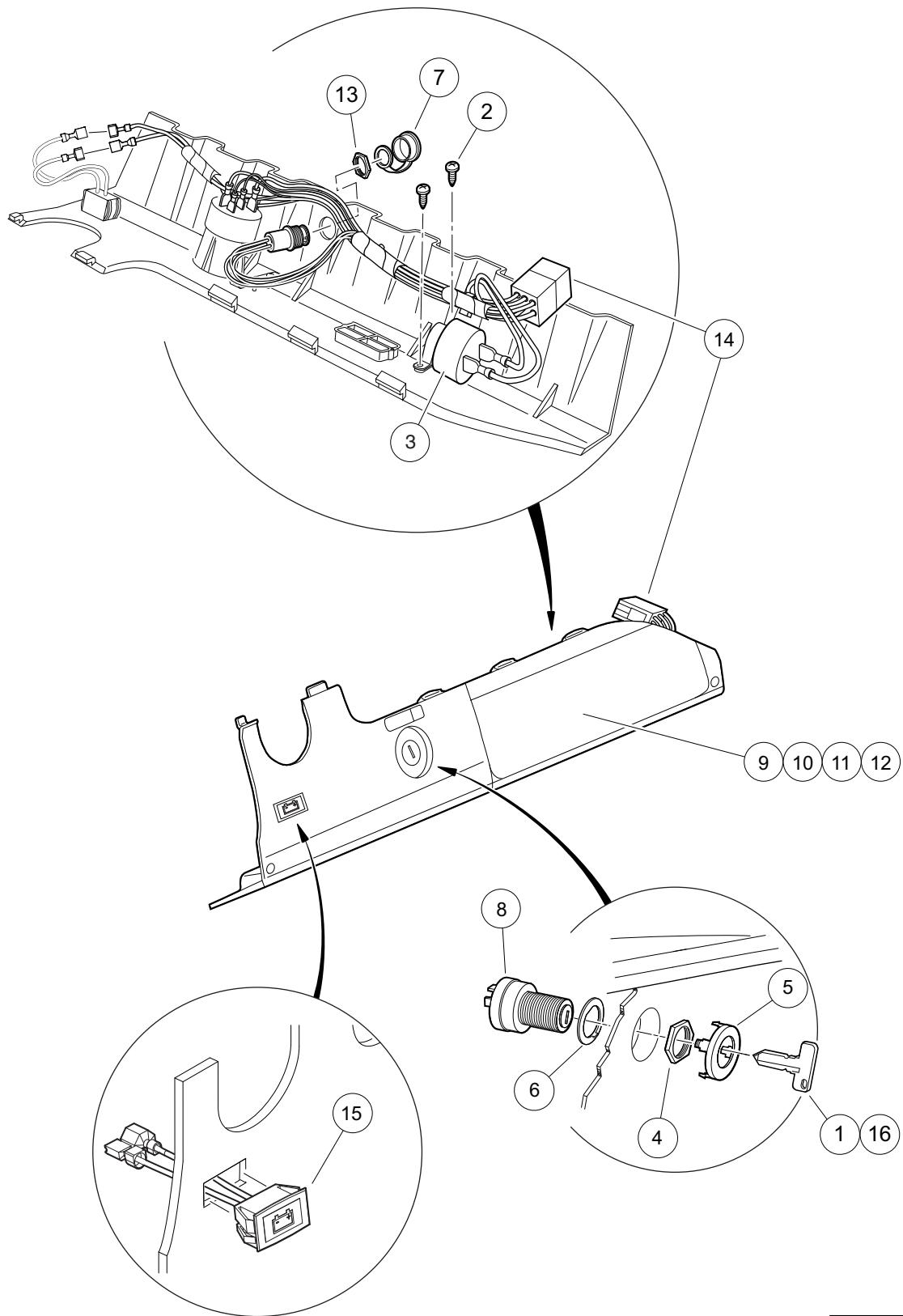
HEADLIGHTS, HORN AND TAILLIGHTS – PRECEDENT

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>105142501</u>	Kit, Std Lights, Prec, Hfc (includes items 2 through 28)	1
2	<u>1013857</u>	Knob, Light Switch	1
3	<u>1016849</u>	Screw, #4-24 X 0.33, Pan-Head, Machine	2
4	<u>101835601</u>	Locknut, 1/4-20 Hex Whiz	2
5	<u>102051901</u>	Switch, Light	1
6	<u>102298720</u>	Screw, M8-1.25x20, Taptite	1
7	<u>102517601</u>	Subasm, Horn Button Harness	1
8	<u>102527801</u>	Ip Lighting Harness, Elec	1
9	<u>102528101</u>	Dc-dc Convert Harness, Prec	1
10	<u>102529201</u>	Wire Cover, Steering Column	1
11	<u>102535401</u>	Horn	1
12	<u>103375901</u>	Prec Light Harn Restyle	1
13	<u>103414901</u>	Kit, Relay, 48v 30a W/instr (includes item 14)	1
14	<u>103397901</u>	Relay, Spst No, 48v 30a, Pmt	1
15	<u>103597101</u>	Kit, Brake Light Switch	1
16	<u>103933902</u>	Kit, Bumper W/light (includes items 17 through 24)	1
17	<u>102296020</u>	Screw-torx Pan Head Pt, M6x20	3
18	<u>102544301</u>	Headlight Asm, Prec (includes items 19 through 22)	1
19	<u>102528701</u>	Headlight, Lens/reflector	1
20	<u>102535101</u>	Bulb, Headlight, 37.5 W	2
21	<u>102535201</u>	Front Turn Signal Bulb	2
22	<u>102535301</u>	Headlight, Harness, Prec	1
23	<u>103325001</u>	Plug, Shock, Bumper	2
24	<u>103923601</u>	Bumper, Prec Fleet, W/light	1
25	<u>47594727001</u>	Converter, Dc/dc	1
26	<u>47643352001</u>	Assembly, Taillight, LH	1
27	<u>47643352002</u>	Assembly, Taillight, RH	1
28	<u>8990</u>	Tie Wrap, 8" Nylon	4
29	<u>105142502</u>	Kit, Std Lights, Prec, Hfc, Ce	1
		Note: For European (CE) vehicles, order item 29 (not illustrated) kit p/n <u>105142502</u> . Details 2 through 28 are applicable to both kits.	

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INSTRUMENT PANEL – ELECTRIC VEHICLE WITH ERIC CHARGER

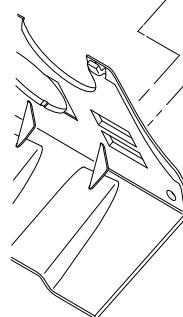
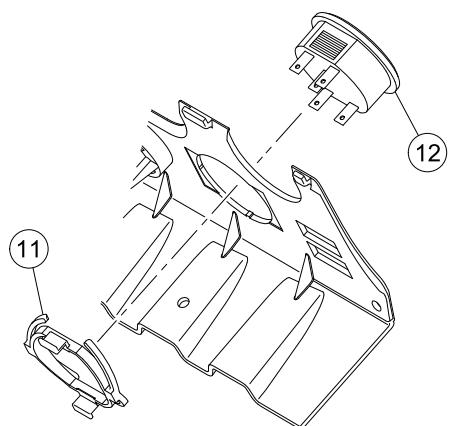
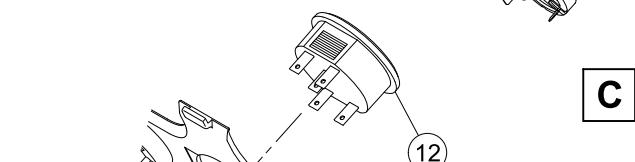
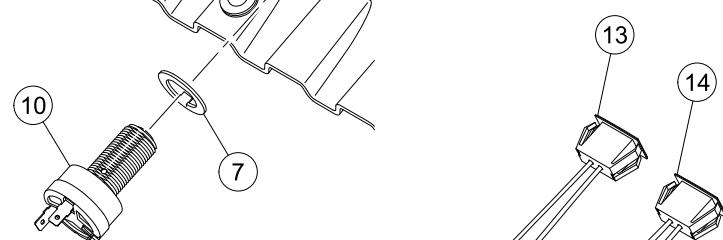
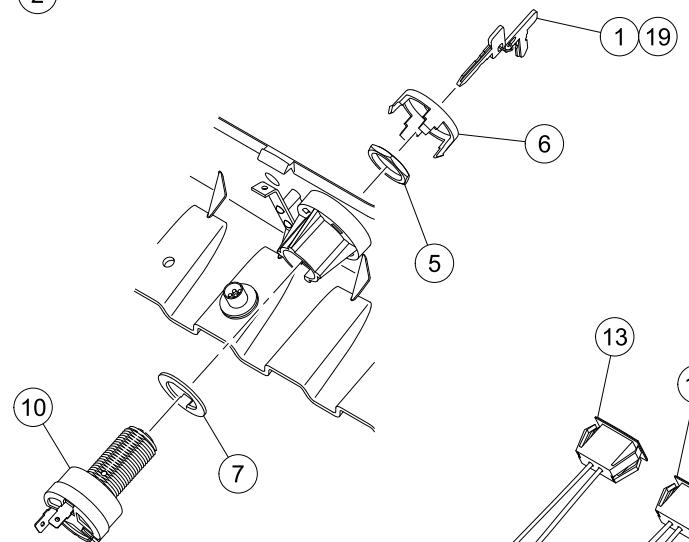
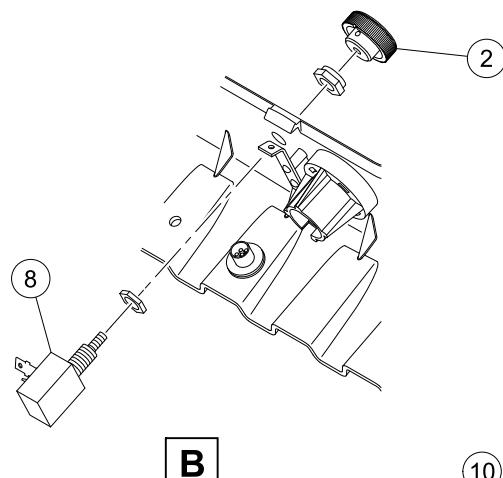
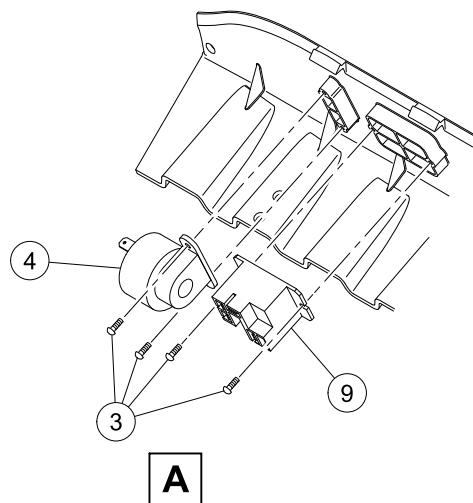
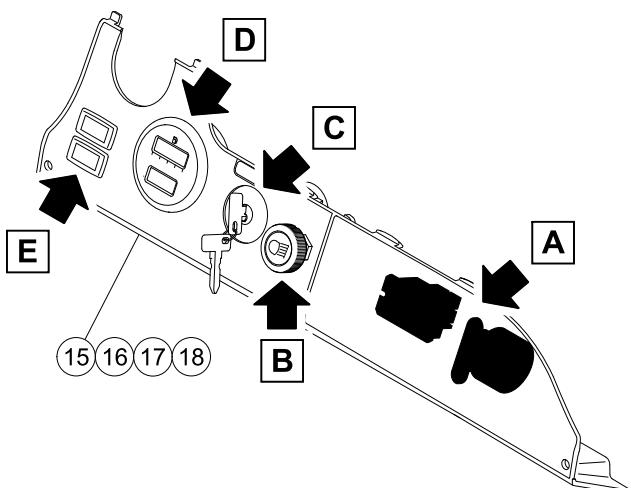
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1012505</u>	Keys (set of 2)	1
2	<u>1016849</u>	Screw, #4-24 X 0.33, Pan-Head, Machine	2
3	<u>1016851</u>	Multi-Purpose Buzzer (9-48 VDC)	1
4	<u>101830701</u>	Nut, Key Switch	1
5	<u>101834502</u>	Cap, Black Key Switch	1
6	<u>101851101</u>	Washer, Key Switch	1
7	<u>102196901</u>	Dust Cap	1
8	<u>102508601</u>	Key Switch, Electric	1
9	<u>102522901</u>	Instrument Panel (standard)	1
10	<u>102536601</u>	Instrument Panel (with Hole for Headlight Switch)	1
11	<u>102536603</u>	Instrument Panel (with Hole for Battery Condition Indicator)	1
12	<u>102536605</u>	Instrument Panel (with Hole for Headlight Switch and Battery Condition Indicator)	1
13	<u>102572401</u>	Nut, Diagnostic Port	1
14	<u>103991501</u>	Harness, Wire, Instrument Panel, w/Hi-Freq	1
15	<u>105152301</u>	Indicator, Charger, Dash, Cap	1
16	<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
		1 2 3 4	
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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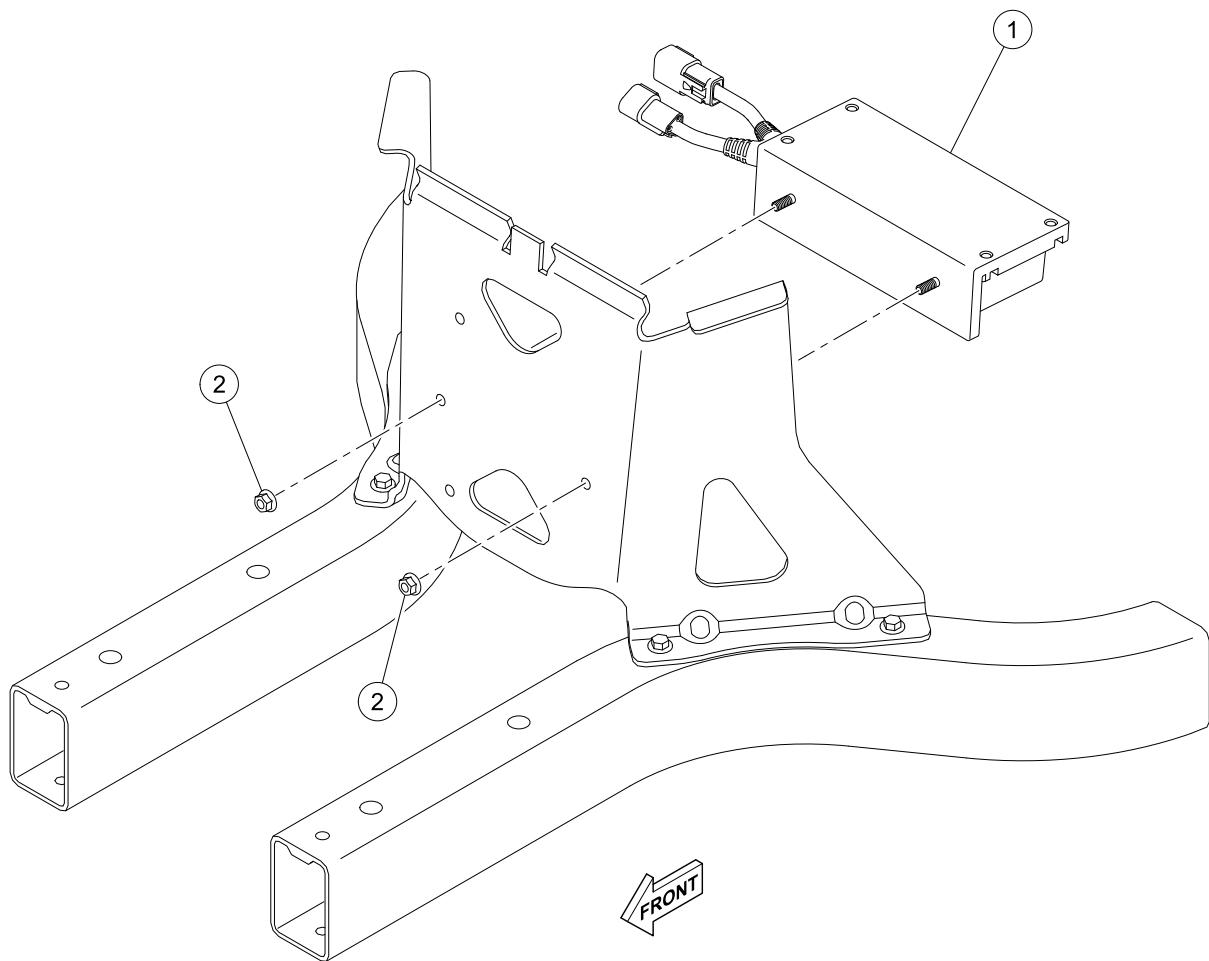
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DC/DC CONVERTER – ELECTRIC VEHICLE

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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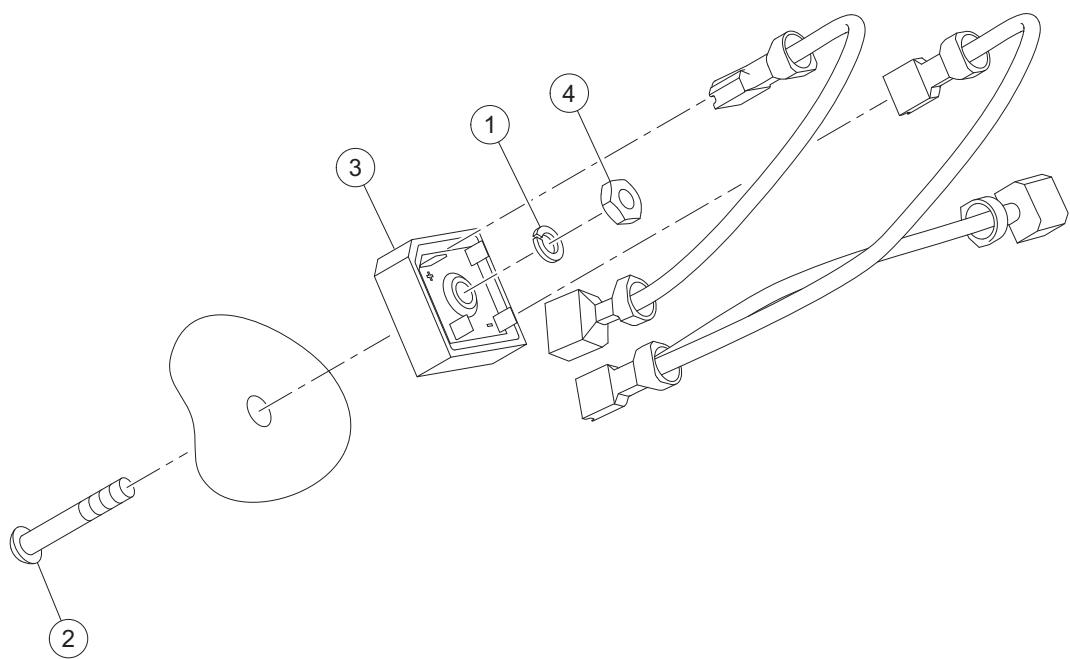
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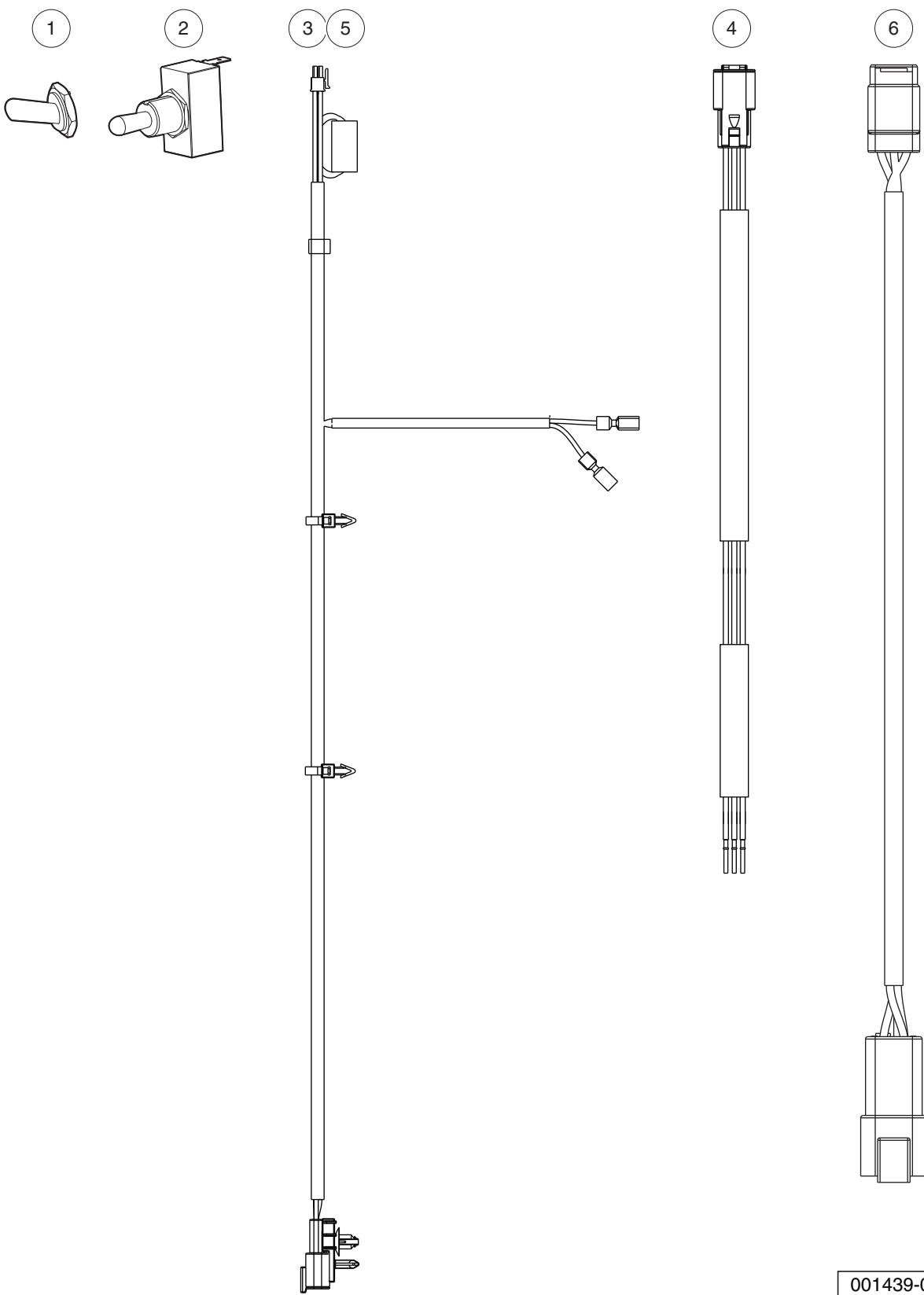
VOLTAGE LIMITER – GASOLINE VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
1	<u>1016</u>	1 2 3 4 Lockwasher, #10 Split	1
2	<u>103821301</u>	Screw, Panhead #10-32 X 1.75	1
3	<u>47604303001</u>	Voltage Limiter, Gas	1
4	<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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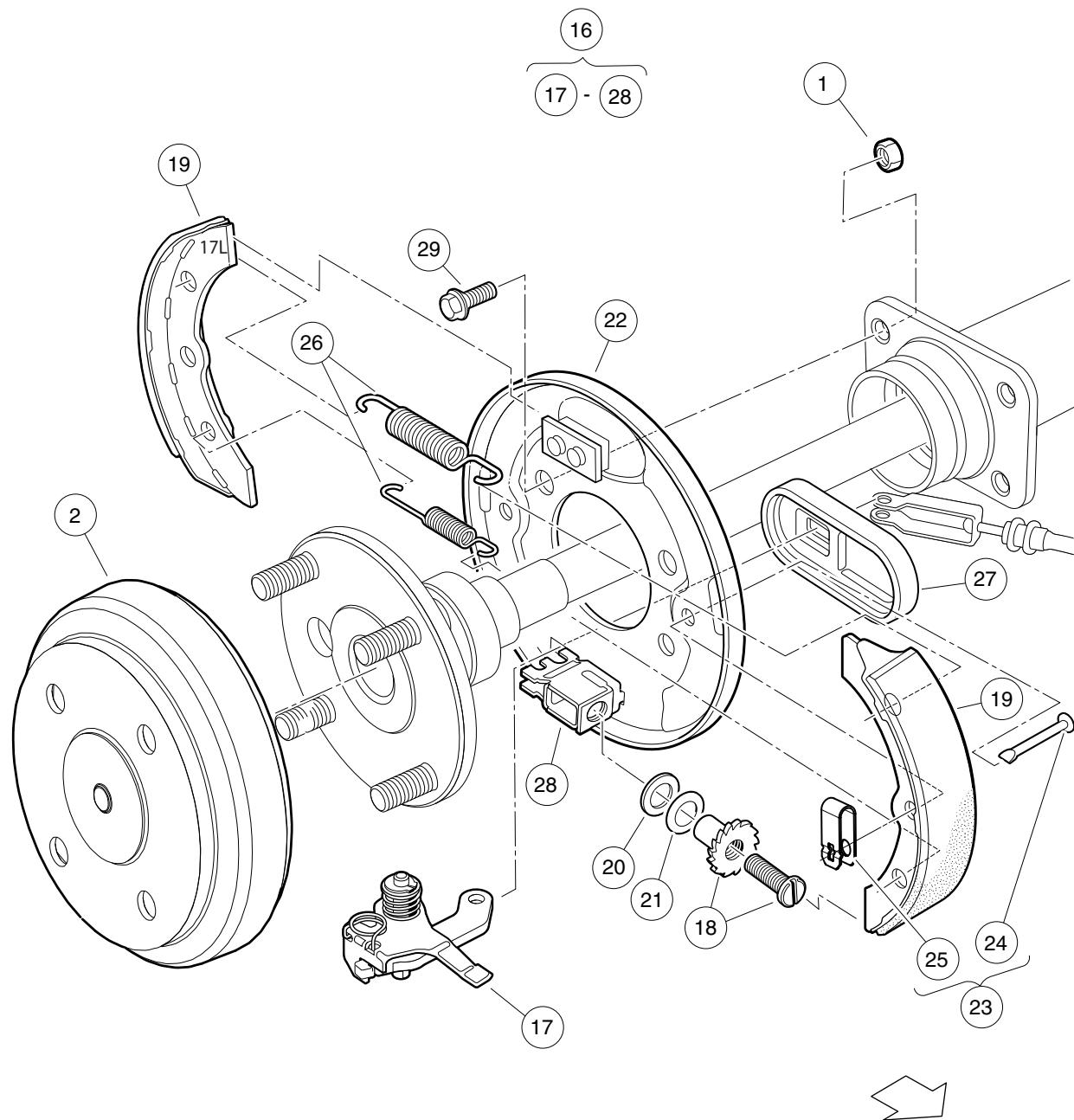
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BRAKES AND PEDAL GROUP ASSEMBLIES

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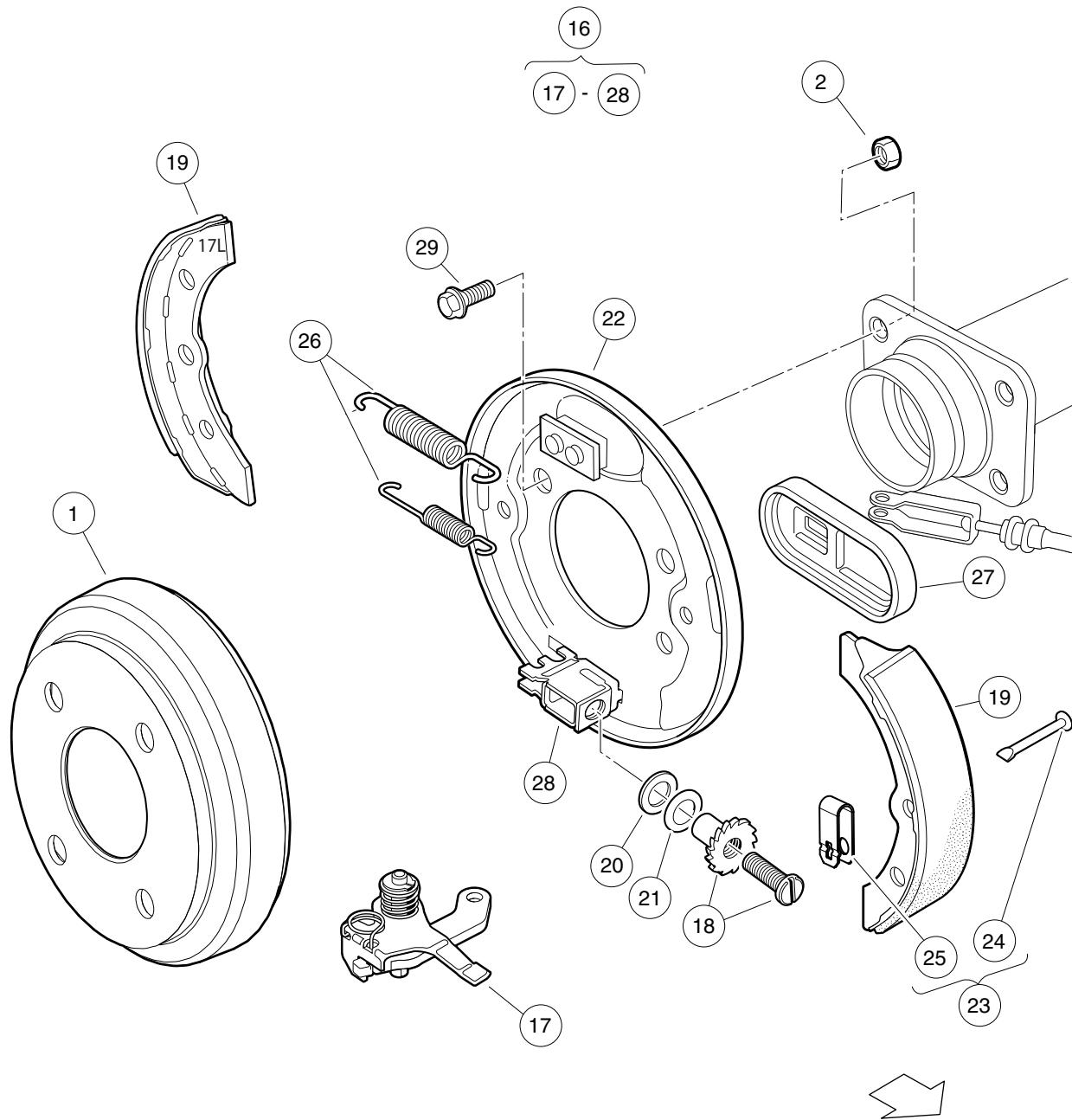
REAR BRAKES, SELF-ADJUSTING

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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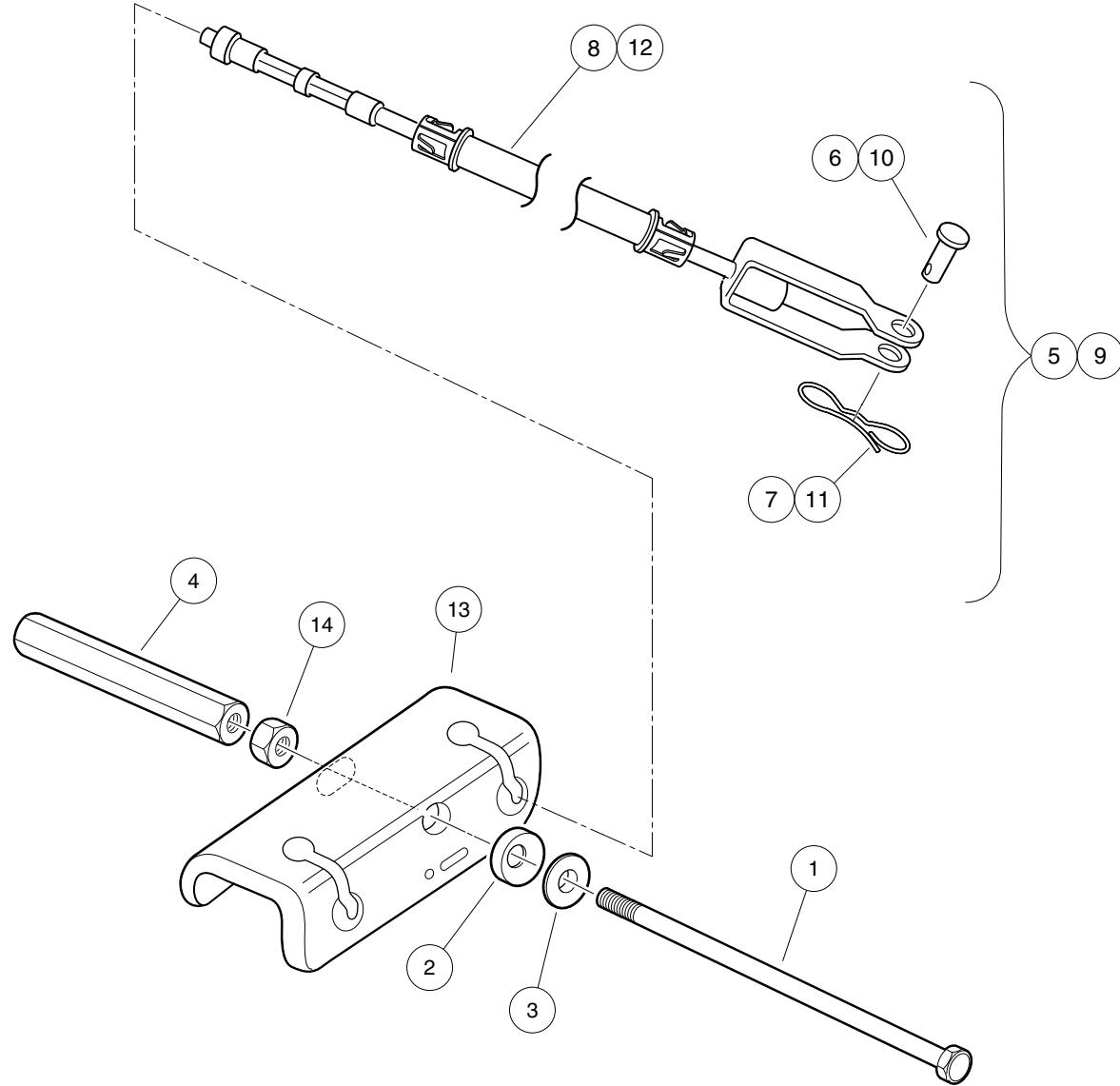
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REAR BRAKES, SELF-ADJUSTING – GASOLINE VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	5
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

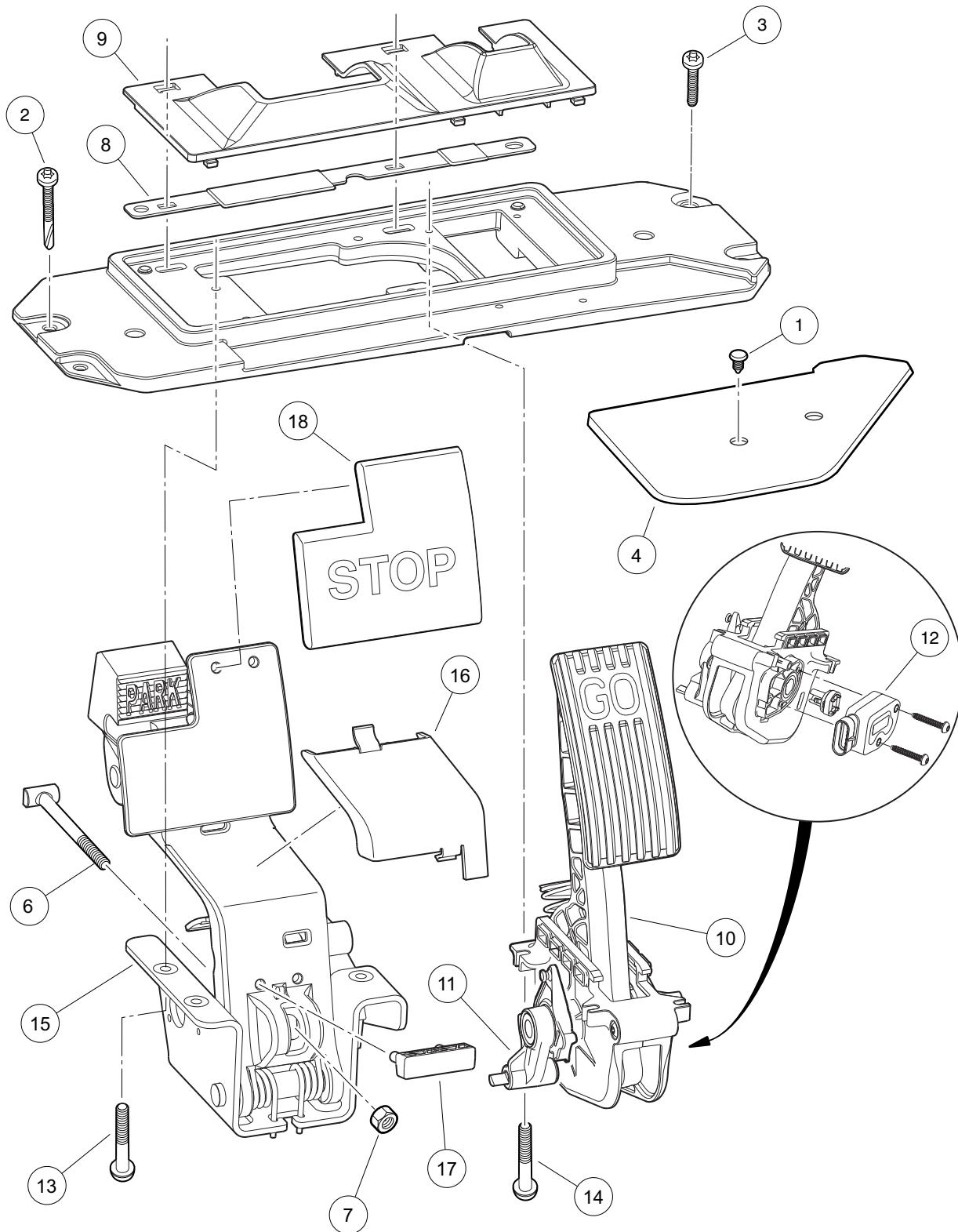
BRAKE CABLES AND EQUALIZER BRACKET

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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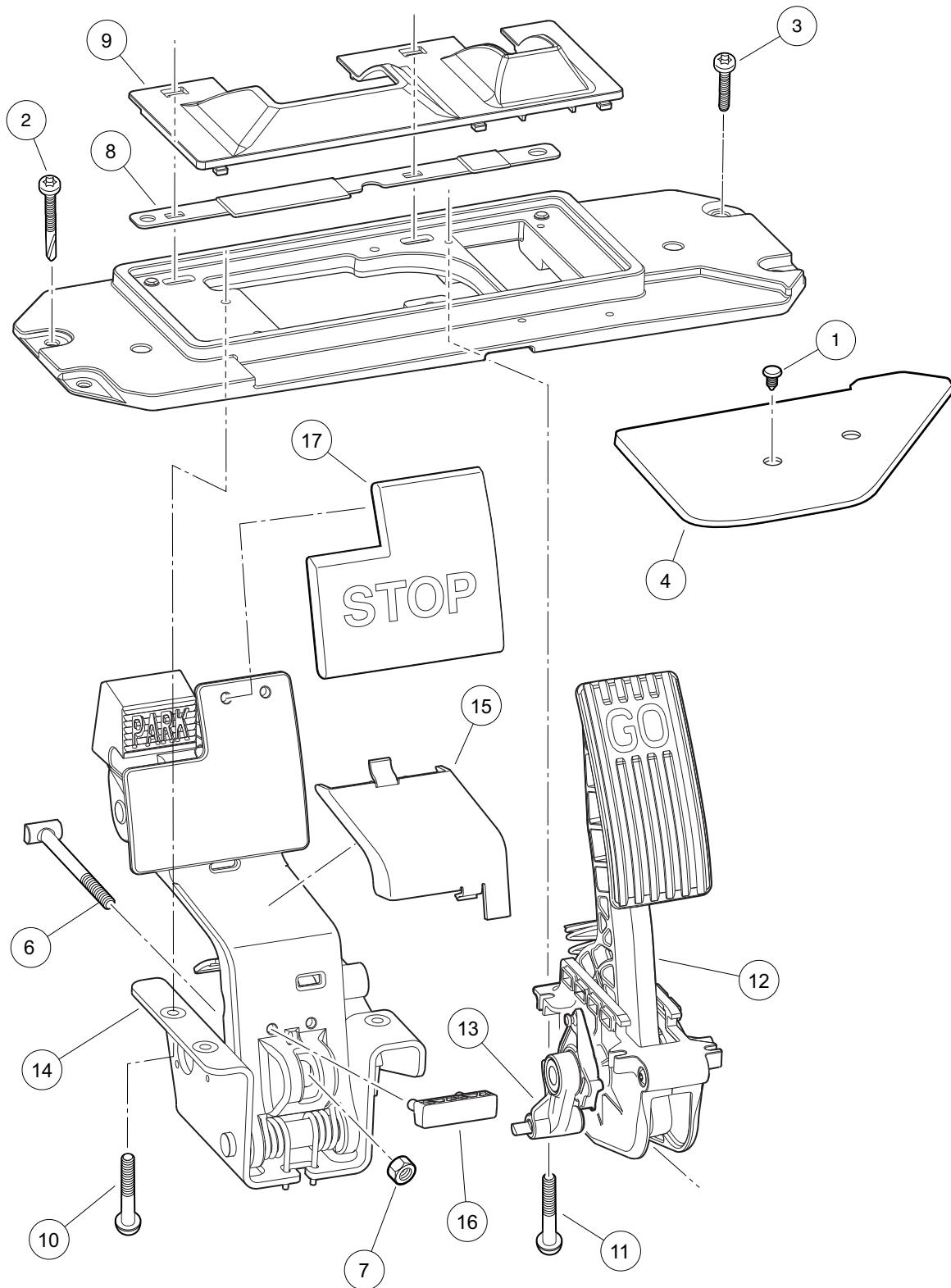
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000487-015

PEDAL GROUP WITH SENSOR – GASOLINE VEHICLE

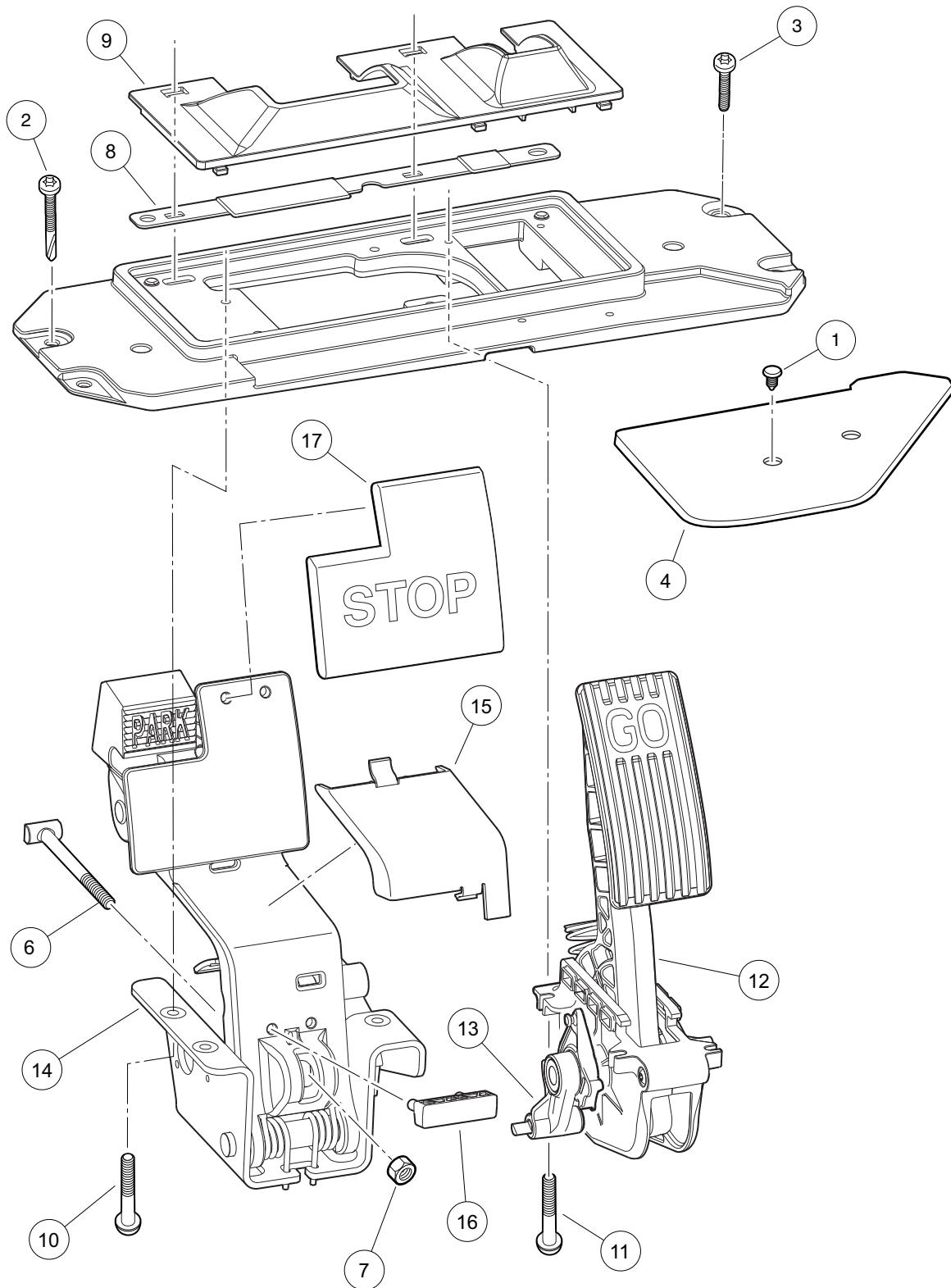
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1010434</u>	Barrel - Plastic	1
2	<u>102292201</u>	Screw-1/4-20x2.20 Tx Pn Hd Sd	2
3	<u>102298030</u>	Screw, K80x30, Torx Pn Hd Pt	2
4	<u>102500801</u>	Plate - Floor Cover	1
5	<u>103974815</u>	Asm, Pedal Set, Anodized, Service, Gas Vehicle (includes items 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

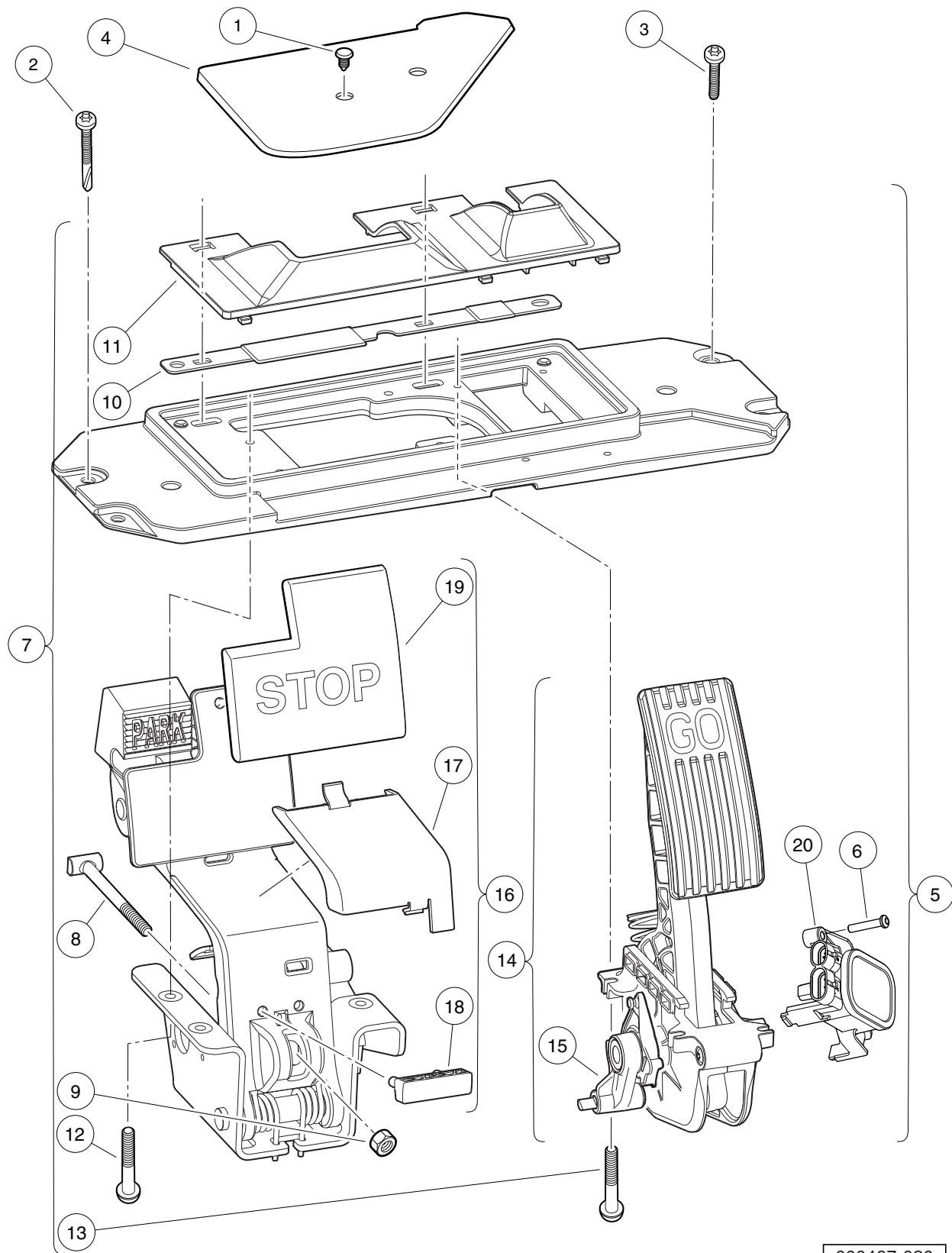
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	5
1	<u>1010434</u>	Barrel - Plastic	1
2	<u>102292201</u>	Screw-1/4-20x2.20 Tx Pn Hd Sd	2
3	<u>102298030</u>	Screw, K80x30, Torx Pn Hd Pt	2
4	<u>102500801</u>	Plate - Floor Cover	1
5	<u>103974821</u>	Asm, Pedal, Anodized, Field Service, Gas or Elec (includes items 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	
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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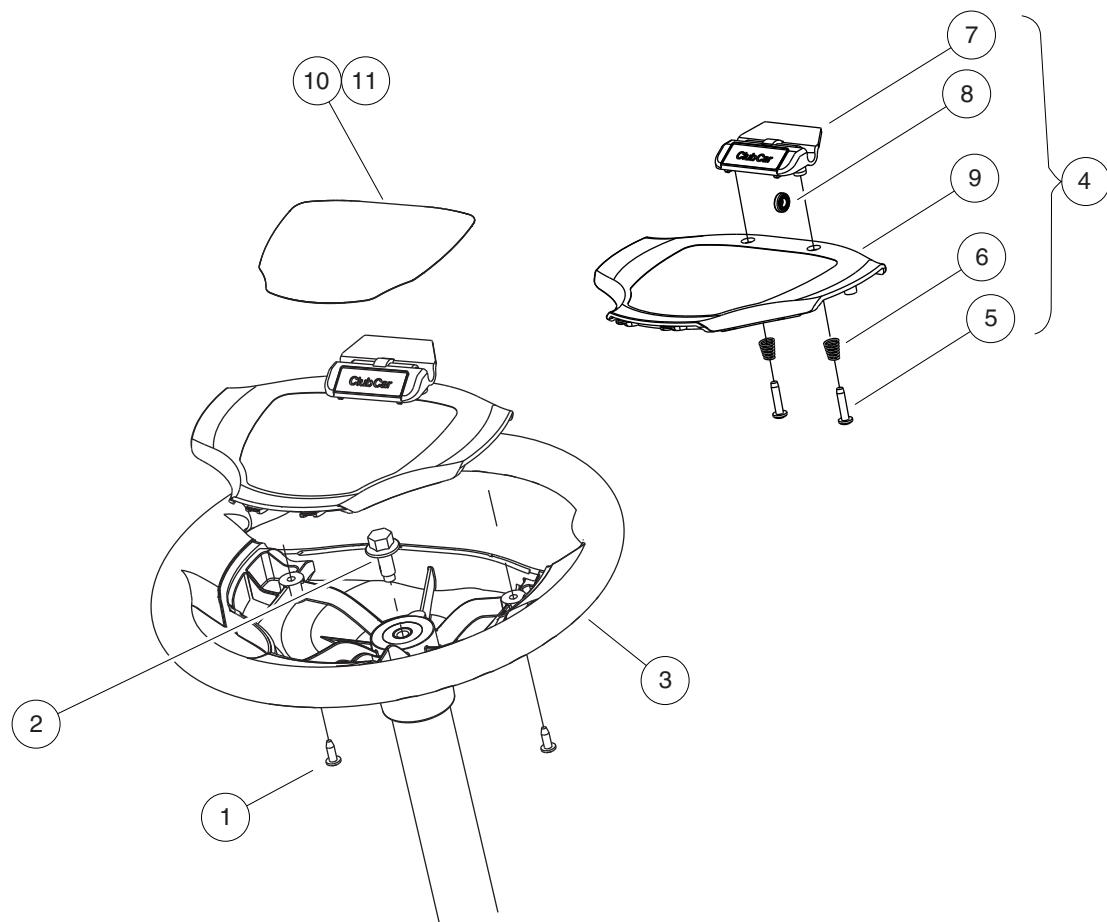
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STEERING, FRONT AND REAR SUSPENSION

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000470-005

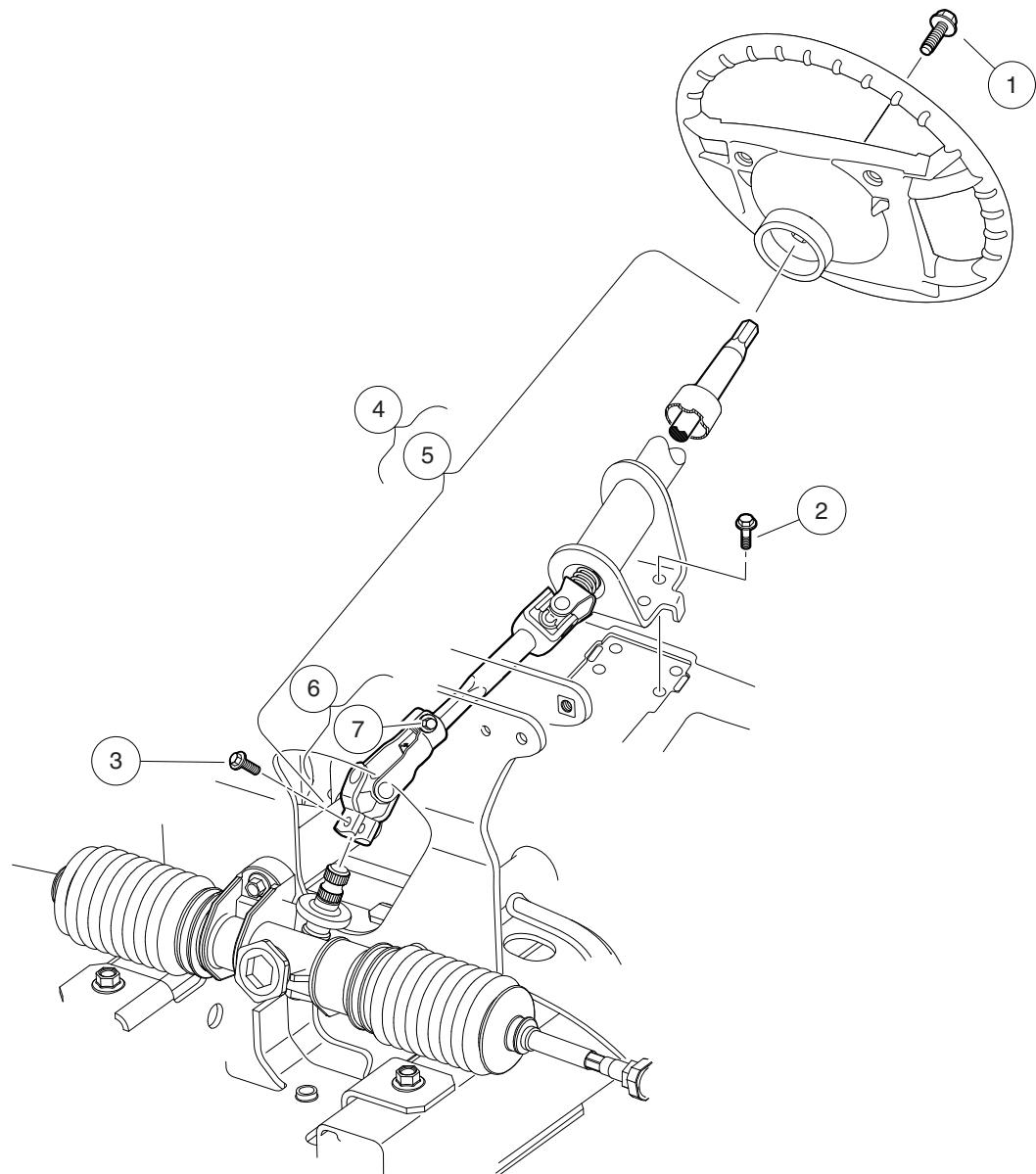
STEERING WHEEL

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

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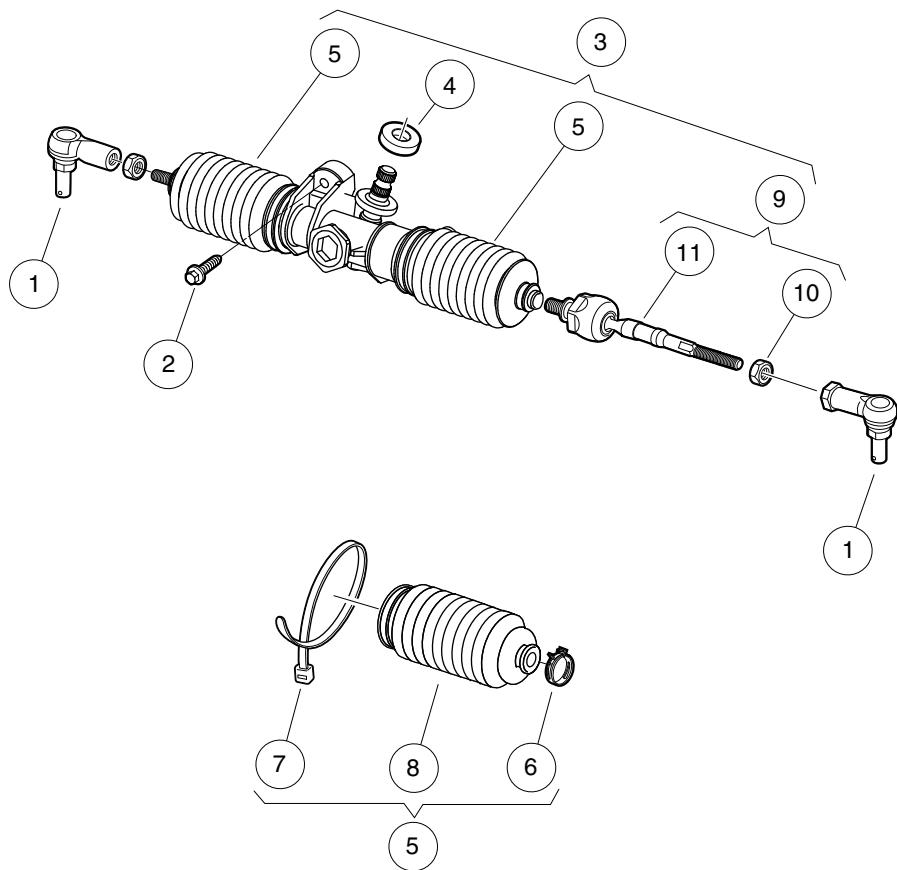
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000469-007

STEERING COLUMN

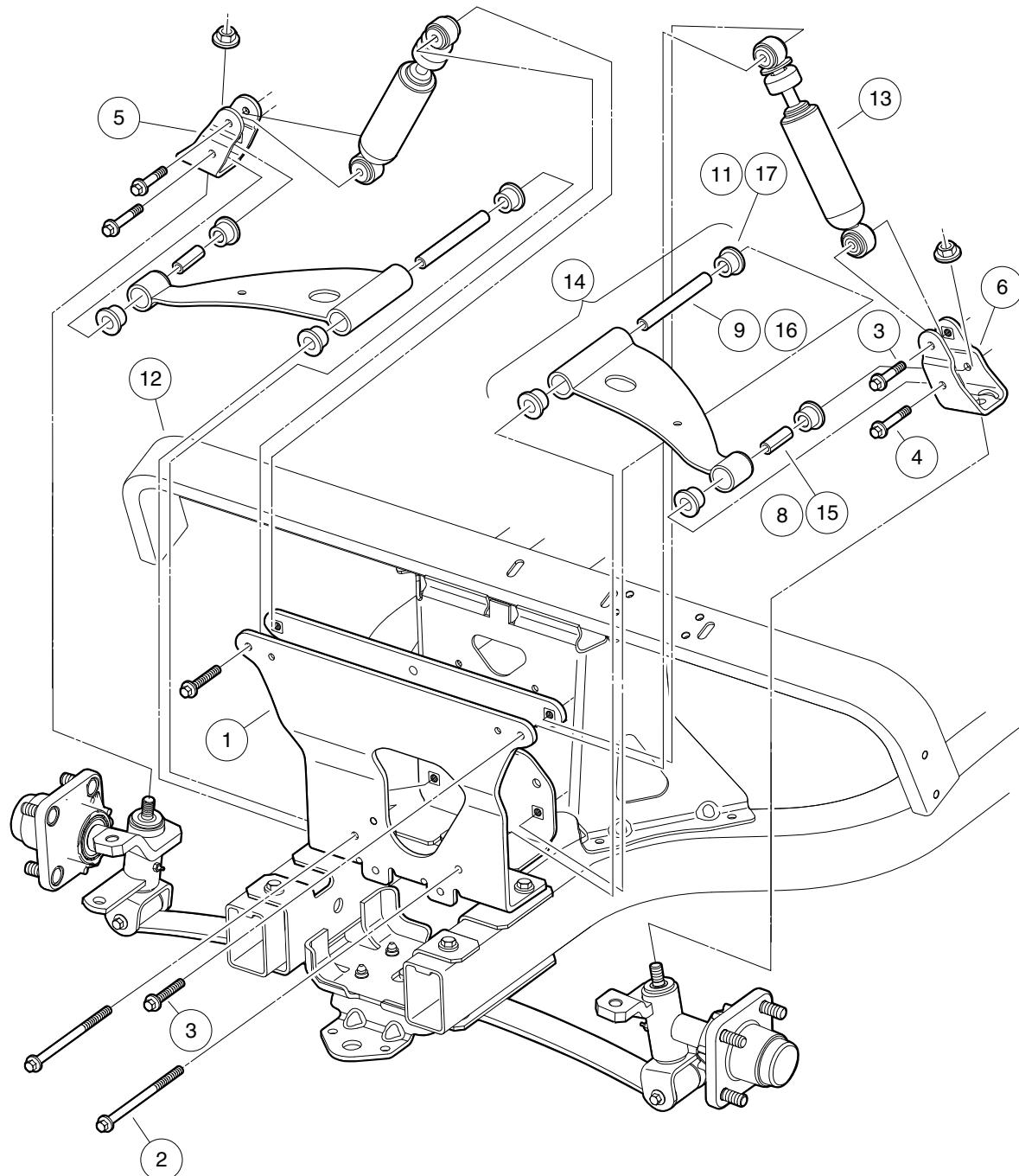
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>102290120</u>	Bolt, M10 X 20 Hex Washer Hd	1
2	<u>102298116</u>	Bolt, Flanged Head, M8 X 16.0	4
3	<u>102298130</u>	Bolt, Flange Head, M8 X 30.0	1
4	<u>105049001</u>	Kit, Inner Steering Clmn (includes item 5)	1
5	<u>105068601</u>	Asm, Column, Inner (includes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

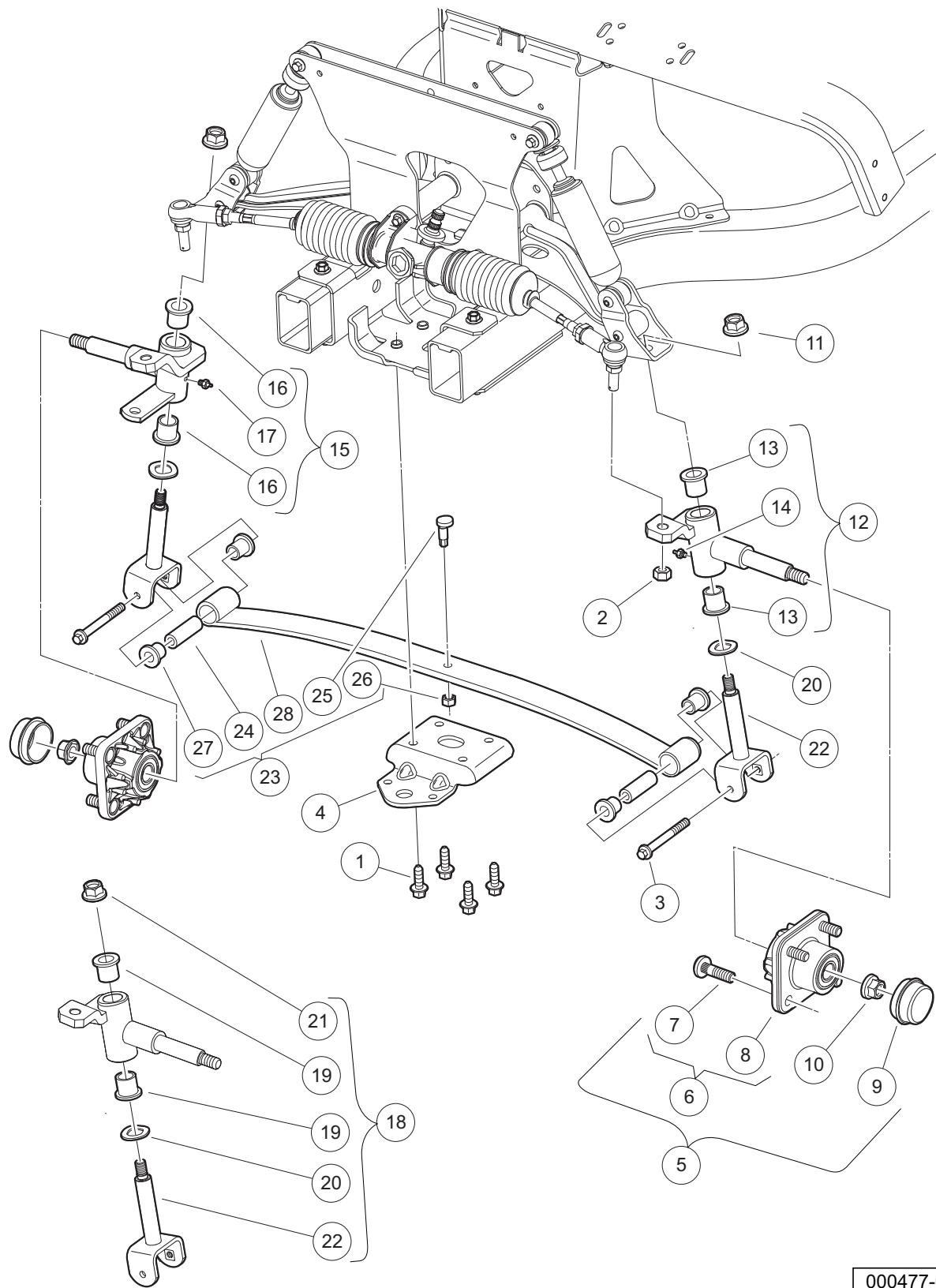
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000445-005

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).	

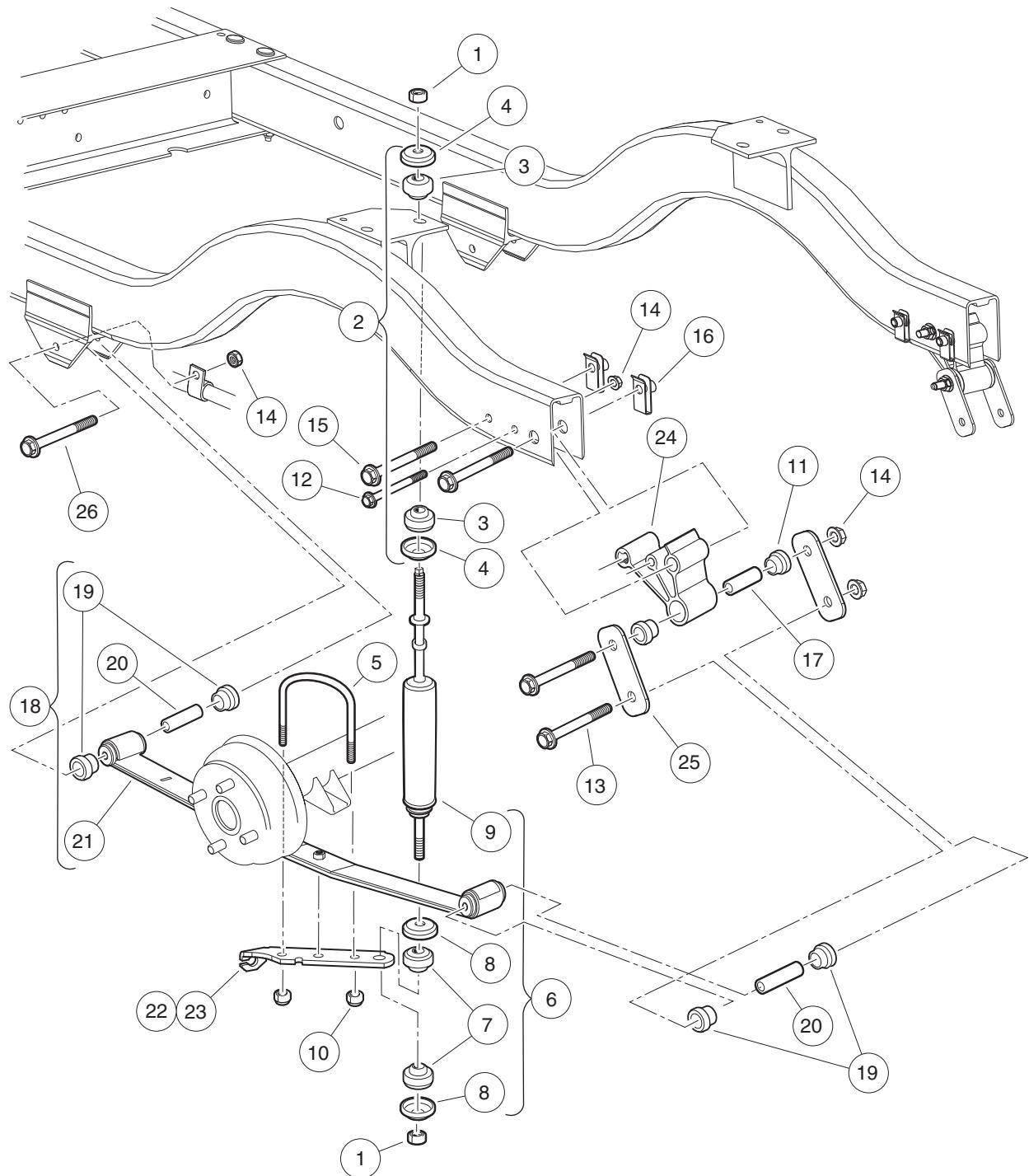
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000477-009

FRONT SUSPENSION, LOWER

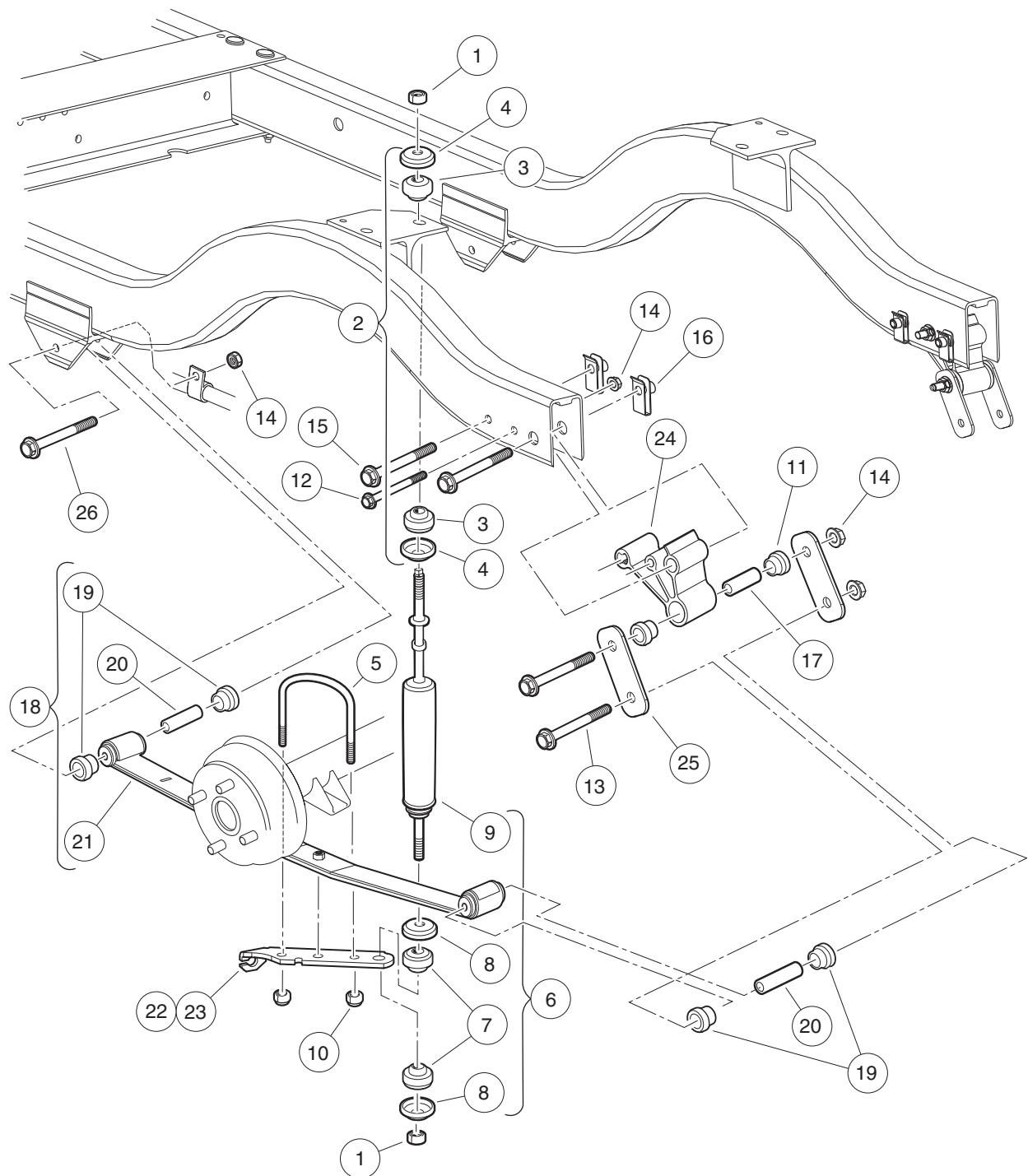
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	6
1	<u>102289101</u>	Screw-m10x1.5, Trilob, Hex Fl	4
2	<u>102289201</u>	Nut - Hex Locking, M12 X 1.25	2
3	<u>102289501</u>	Screw- Hex Cap, M8 X 1.25 X 70	2
4	<u>102289801</u>	Clamp - Leaf Spring	1
5	<u>102357701</u>	Replacement Kit, Front Hub (includes items 6 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, GASOLINE VEHICLE

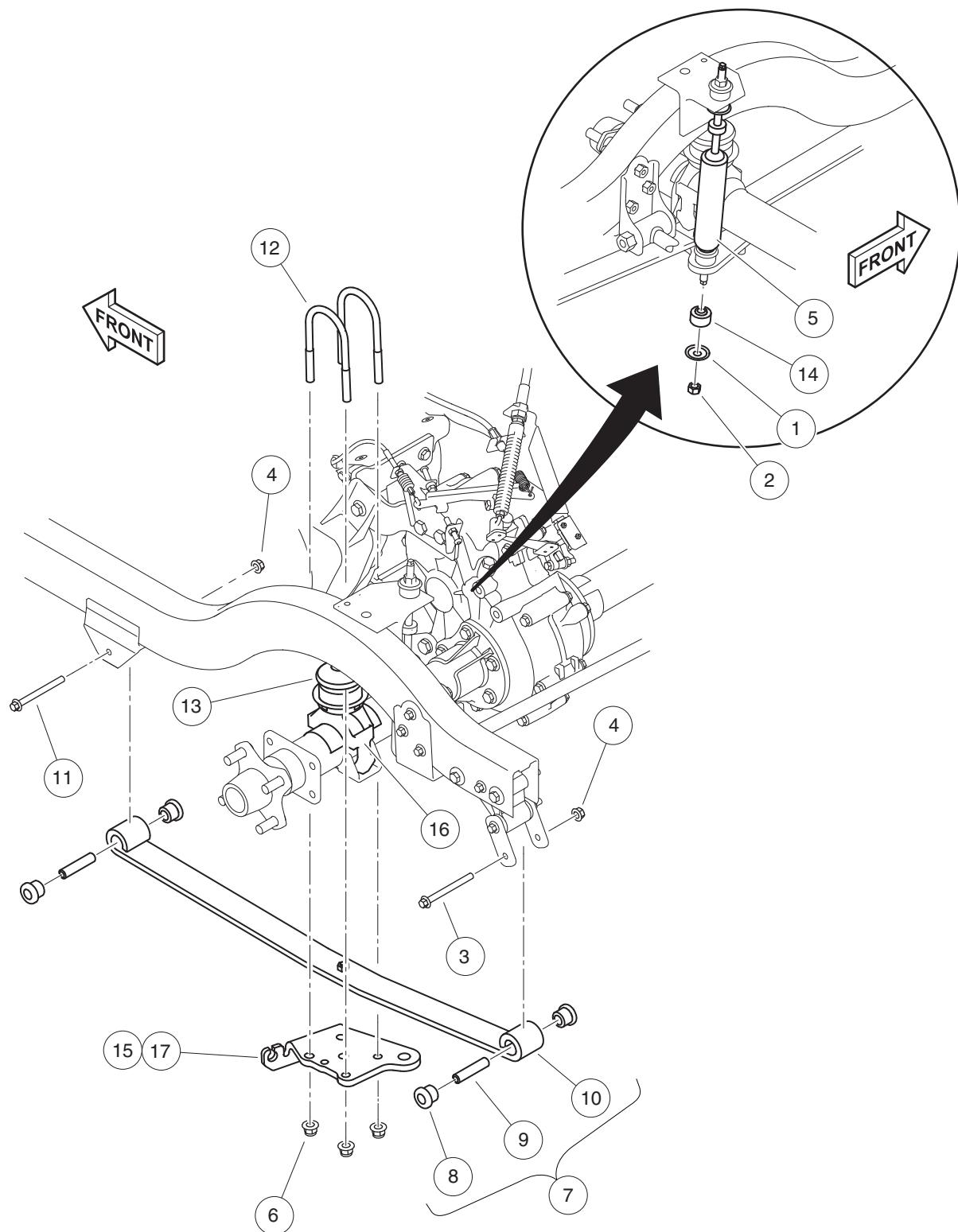
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	6
1	<u>1010145</u>	Nut, 3/8-24 Hex	4
2	<u>1011415</u>	Kit, Shock Absorber Cushion (includes items 3 and 4)	2
3	N/A	Retainer, Shock Absorber Cushion	2
4	<u>47579096001</u>	Isolator, Shock Damper	2
5	<u>1012180</u>	U-Bolt	2
6	<u>1013164</u>	Shock Absorber Kit (includes 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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000446-005

REAR SUSPENSION, ELECTRIC VEHICLE

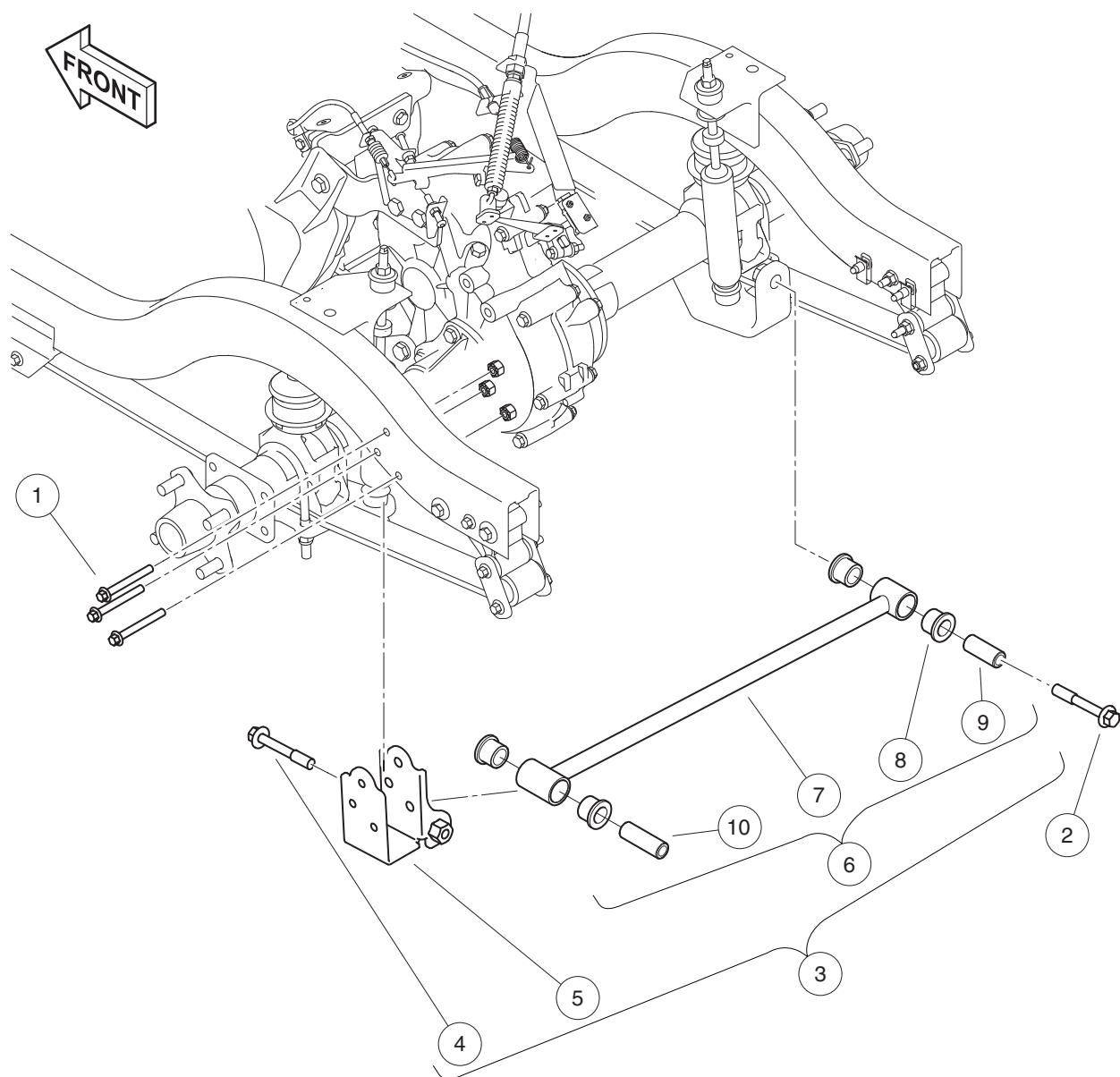
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	6
1	<u>1010145</u>	Nut, 3/8-24 Hex	4
2	<u>1011415</u>	Kit, Shock Absorber Cushion (includes items 3 and 4)	2
3	N/A	Retainer, Shock Absorber Cushion	2
4	<u>47579096001</u>	Isolator, Shock Damper	2
5	<u>1012180</u>	U-Bolt	2
6	<u>1013164</u>	Shock Absorber Kit (includes 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>103742304</u>	Asm, Rear Leaf Spring, Std (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, Std	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

6**G****E**

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

6**G****E**

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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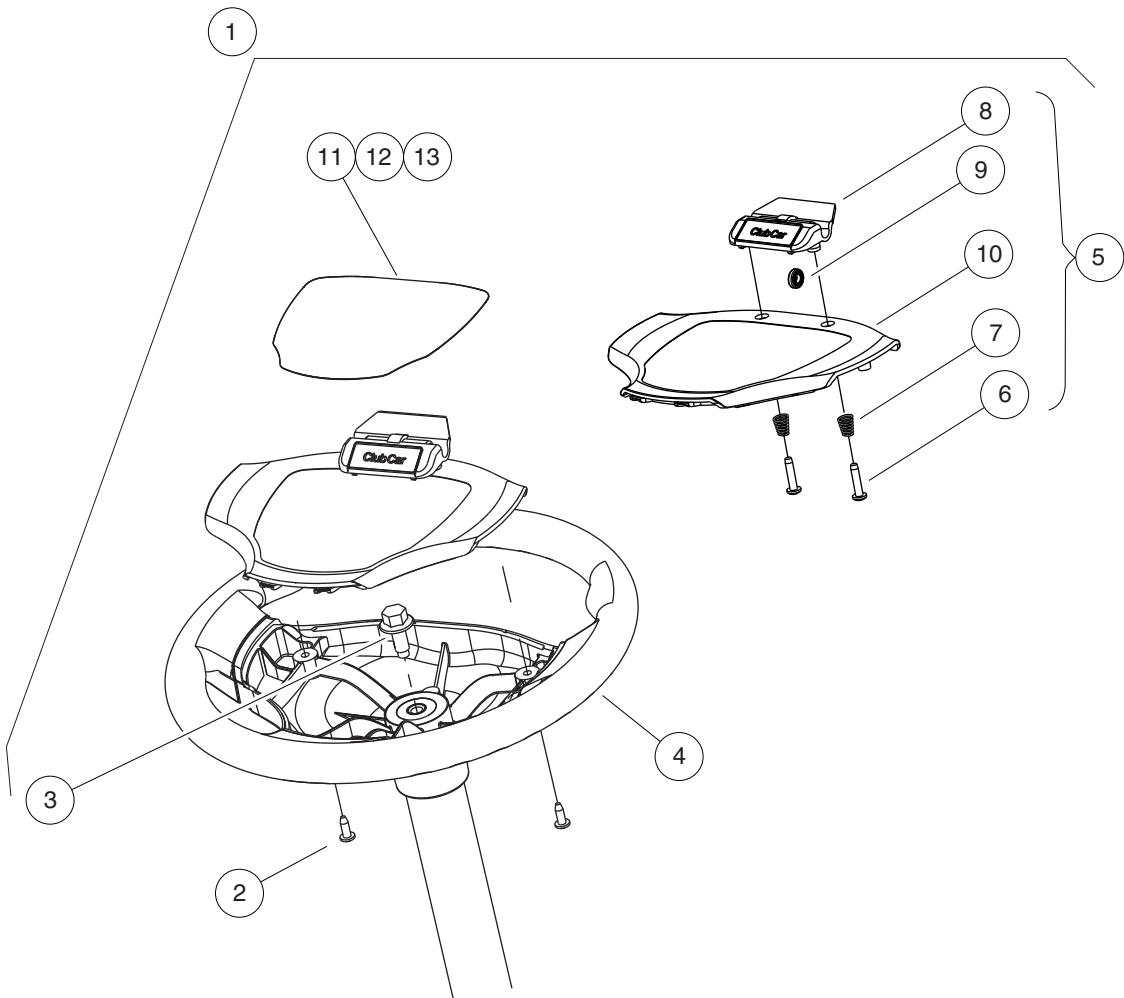
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STEERING, FRONT AND REAR SUSPENSION – LIFTED

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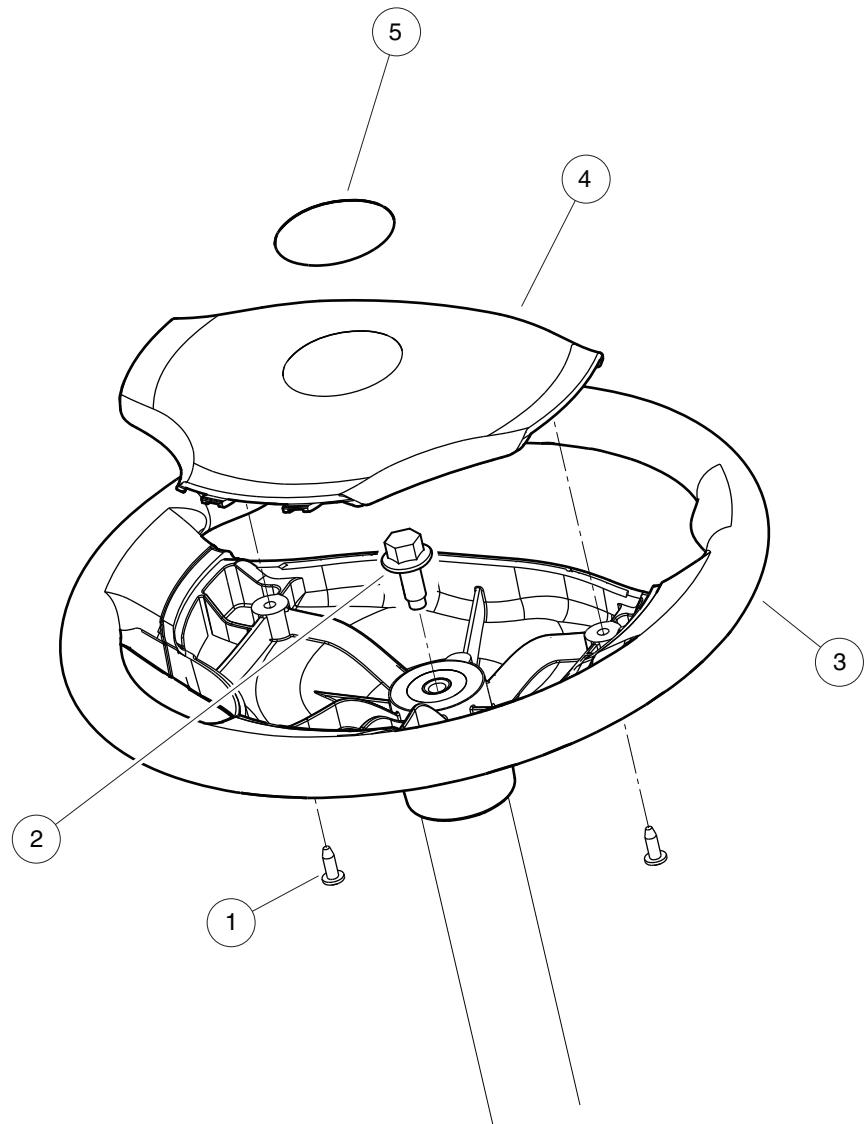
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7**G****E**

000470-002

STEERING WHEEL, COMFORT GRIP WITH CLIP

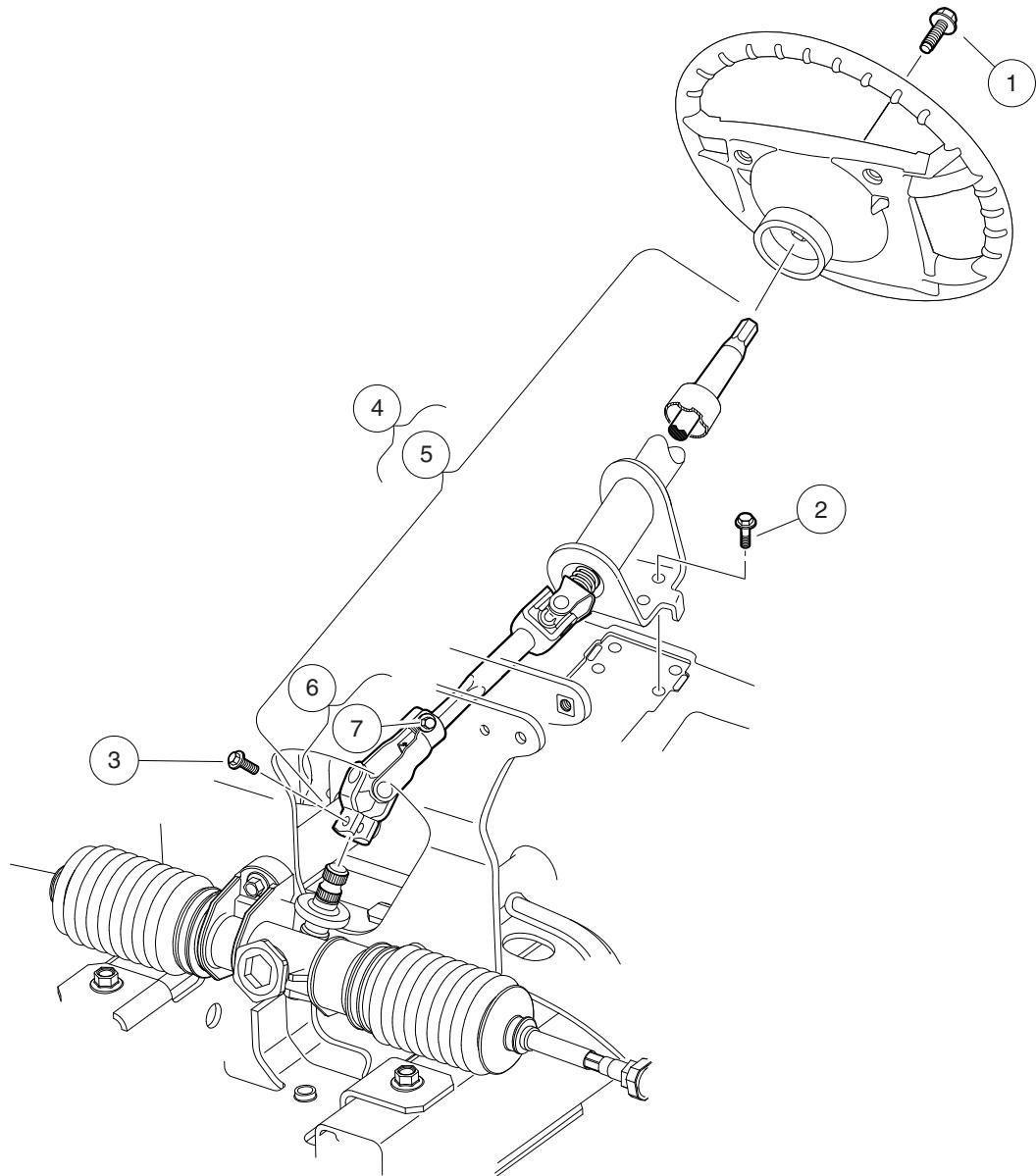
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>103796701</u>	Kit, Hex, Steering Wheel (includes items 2 through 13)	1
2	<u>101850301</u>	Screw, #12-16 X 0.50 Washer-Head Hi-Lo	2
3	<u>102290120</u>	Bolt, M10 X 20 Hex Washer Hd	1
4	<u>103724503</u>	Steering Wheel, Soft Grip, Hex	1
5	<u>103724901</u>	Asm, 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: Refer to the Decal section of this manual or to the applicable Operator Manual for this vehicle to make sure which Operating Instructions Decal applies.			

7**G****E**

001389-001

STEERING WHEEL, COMFORT GRIP WITH LOGO

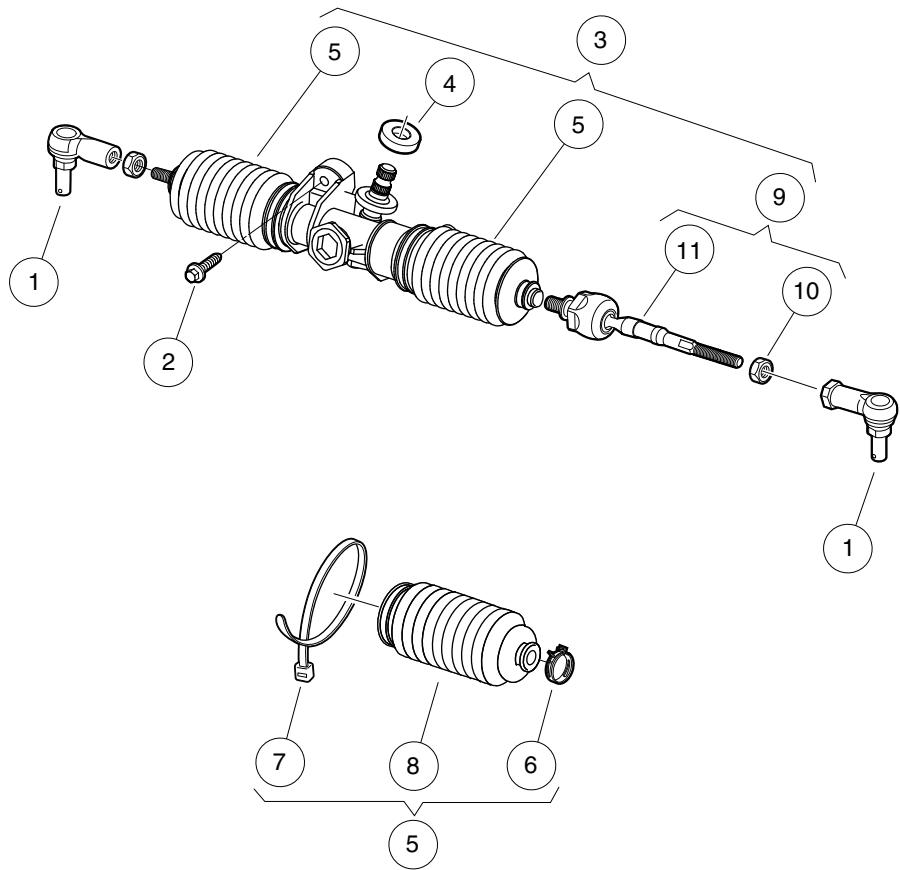
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	7
1	<u>101850301</u>	Screw, #12-16 X 0.50 Washer-Head Hi-Lo	2
2	<u>102290120</u>	Bolt, M10 X 20 Hex Washer Hd	1
3	<u>103724503</u>	Steering Wheel, Soft Grip, Hex	1
4	<u>103724602</u>	Cover, Steering Wheel, Generic	1
5	<u>103829401</u>	Logo, Cci, Steer Wheel	1

7**G****E**

000469-007

STEERING COLUMN

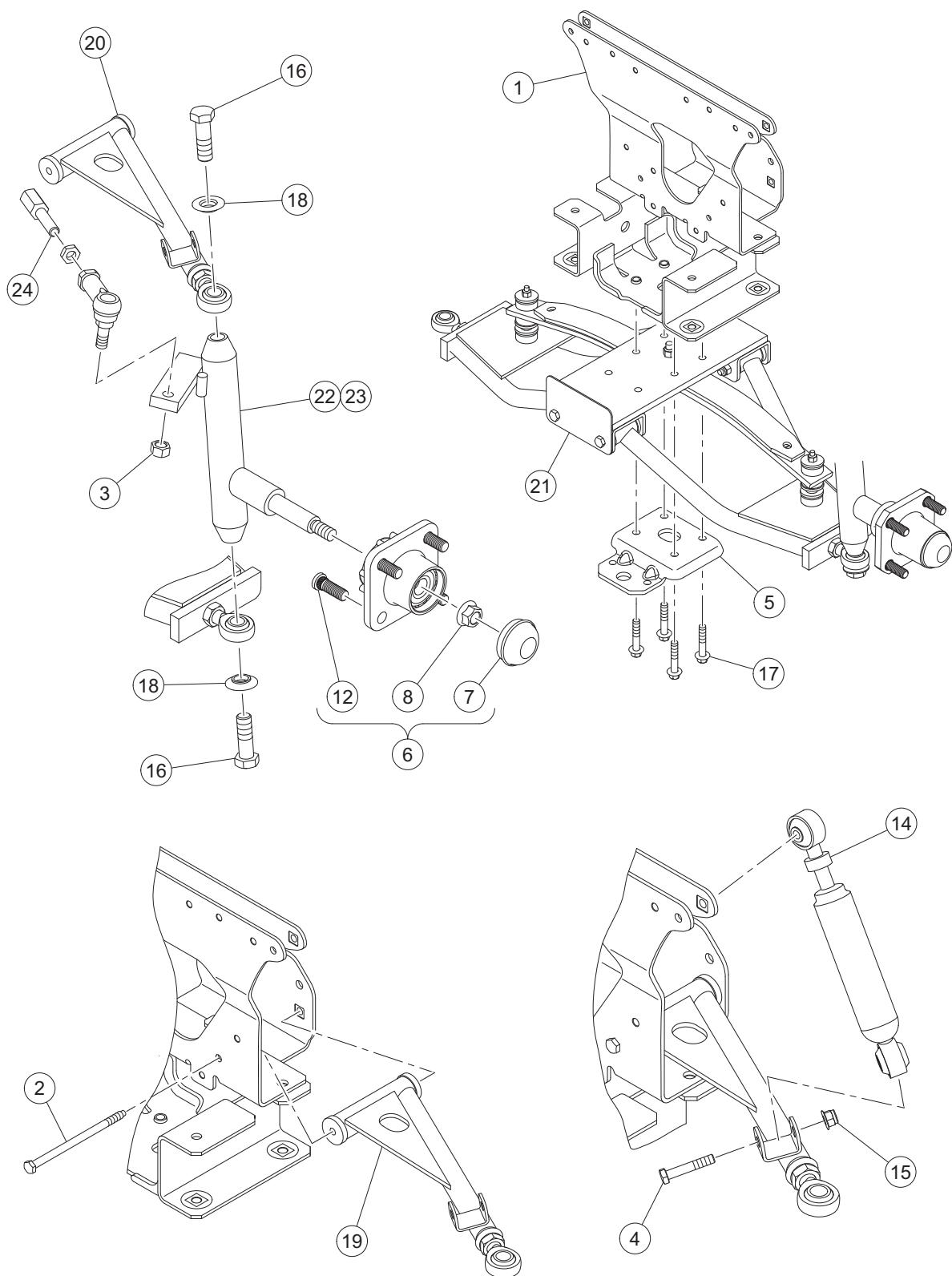
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	7
1	<u>102290120</u>	Bolt, M10 X 20 Hex Washer Hd	1
2	<u>102298116</u>	Bolt, Flanged Head, M8 X 16.0	4
3	<u>102298130</u>	Bolt, Flange Head, M8 X 30.0	1
4	<u>105049001</u>	Kit, Inner Steering Clmn (includes item 5)	1
5	<u>105068601</u>	Asm, Column, Inner (includes 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	7
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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G-020199-000003

FRONT SUSPENSION, LIFTED

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>102289201</u>	Nut - Hex Locking, M12 X 1.25	2
4	<u>102289401</u>	Screw- Hex Cap, M8 X 1.25 X 45	4
5	<u>102289801</u>	Clamp - Leaf Spring	1
6	<u>102357701</u>	Replacement Kit, Front Hub (includes items 7 through 9)	2
7	<u>102353201</u>	Cap, Front Hub	1
8	<u>102353301</u>	Hex Nut, Locking Flange, M14x2	1
9	N/A	Asm, Front Hub, Bb, Long Stud (includes items 10 through 13)	1
10	N/A	Bearing, Ball, 6204	2
11	N/A	Spacer, Bearing, Front Hub, Pm	1
12	<u>103477901</u>	Lug Stud, 1/2-20 Unf, 4037	4
13	N/A	Front Hub, Ball Brdg, Long Stud	1
14	<u>102588601</u>	Shock Absorber Front	2
15	<u>102618601</u>	Lock Nut, Flange, M8 X 1.25 Nylon	2
16	<u>47566405001</u>	Screw, Hex 5/8"-18 X 2" Gr5 Zn	4
17	<u>47566411001</u>	Screw, Hhf M10-1.5 X 50 Trilob	4
18	<u>47650176001</u>	Washer, High Misalignment 5/8"	4
19	<u>47657816001</u>	Asm, Upper A-arm, Hd Susp, Lh	1
20	<u>47657817001</u>	Asm, Upper A-arm, Hd Susp, Rh	1
21	<u>47668395001</u>	Asm, Base Lifted Frt Susp Lowr	1
22	<u>AM1289701</u>	Spindle, Driver-side	1
23	<u>AM1289801</u>	Spindle, Passenger-side	1
24	<u>AM1290201</u>	Tie Rod Extension	2

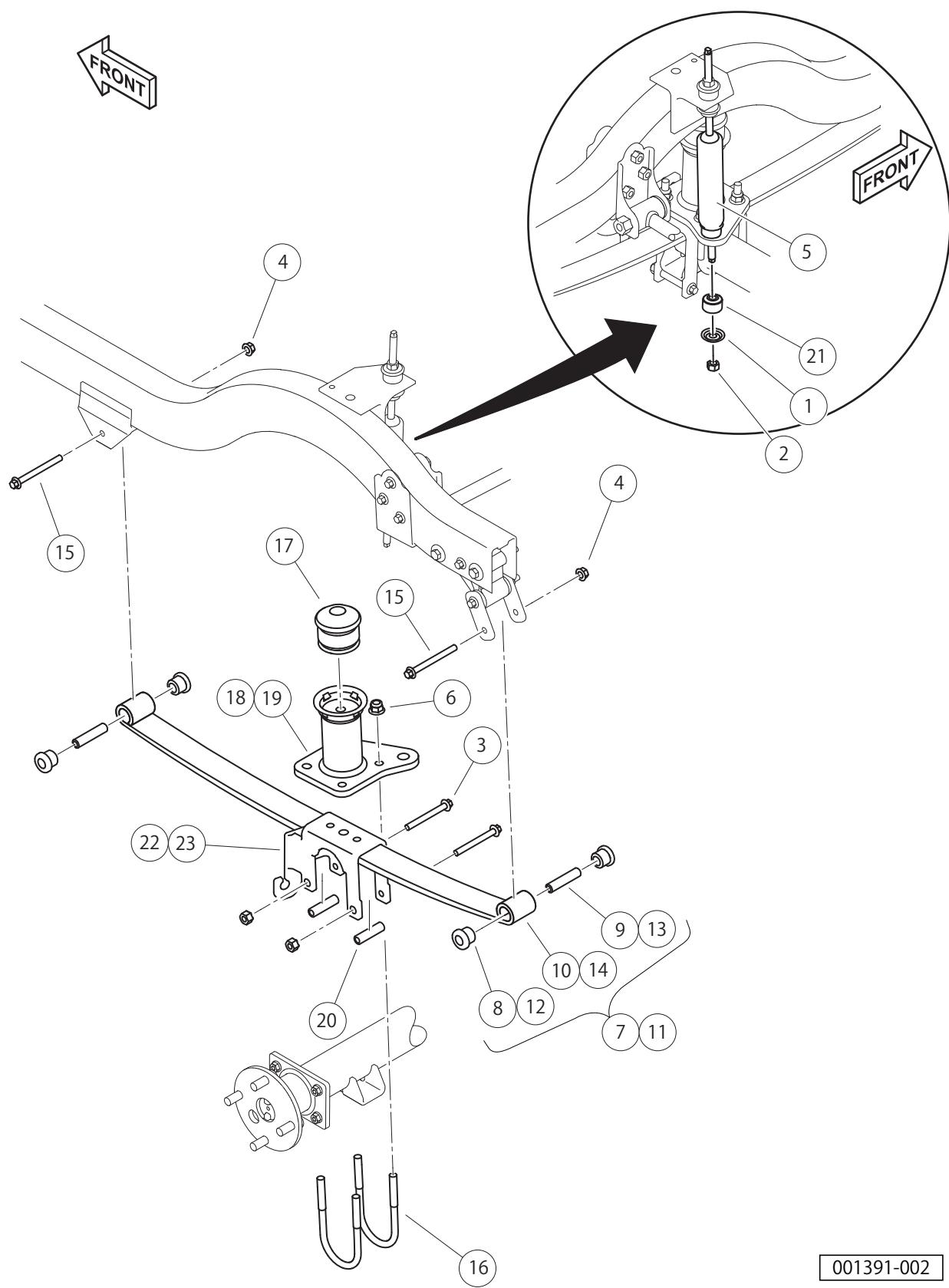
Note: Item 6 contains items 7 through 13. Detail items not shown for clarity.

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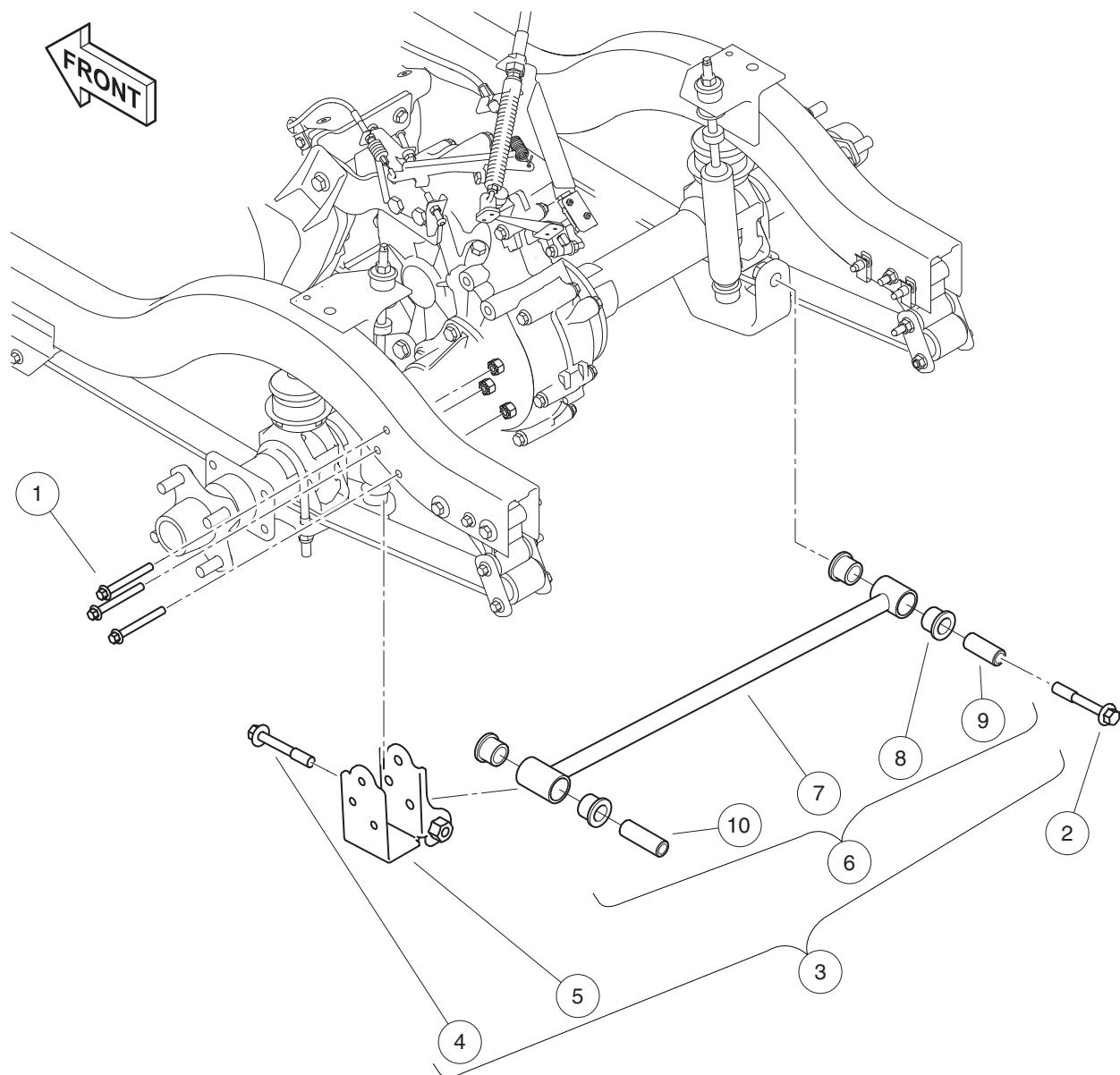
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001391-002

REAR SUSPENSION, LIFTED

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	7
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	4
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>103742307</u>	Asm, Rear Leaf Spring, HD (includes items 12 through 14)	2
12	<u>101558302</u>	Bushing, Urethane, Soft	4
13	<u>102506401</u>	Sleeve - Spring Eye Mounts	2
14	<u>103742207</u>	Leaf Spring, Rear, HD	1
15	<u>105188185</u>	Bolt, M8 X 85mm, 10.9 Grade	4
16	<u>105188701</u>	U-bolt, M10x1.5x58	4
17	<u>47576196001</u>	Bumper, Jounce, D-255828	2
18	<u>47576197001</u>	Bracket, Bumper, Jounce, Driver-side	1
19	<u>47576198001</u>	Bracket, Bumper, Jounce, Passenger-side	1
20	<u>47576648001</u>	Sleeve, Perch, Spring	4
21	<u>47579096001</u>	Isolator, Shock Damper	8
22	<u>47603899001</u>	Brkt, Perch, Spring, Lh	1
23	<u>47603900001</u>	Brkt, Perch, Spring, Rh	1

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001392-001

PANHARD ROD

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	7
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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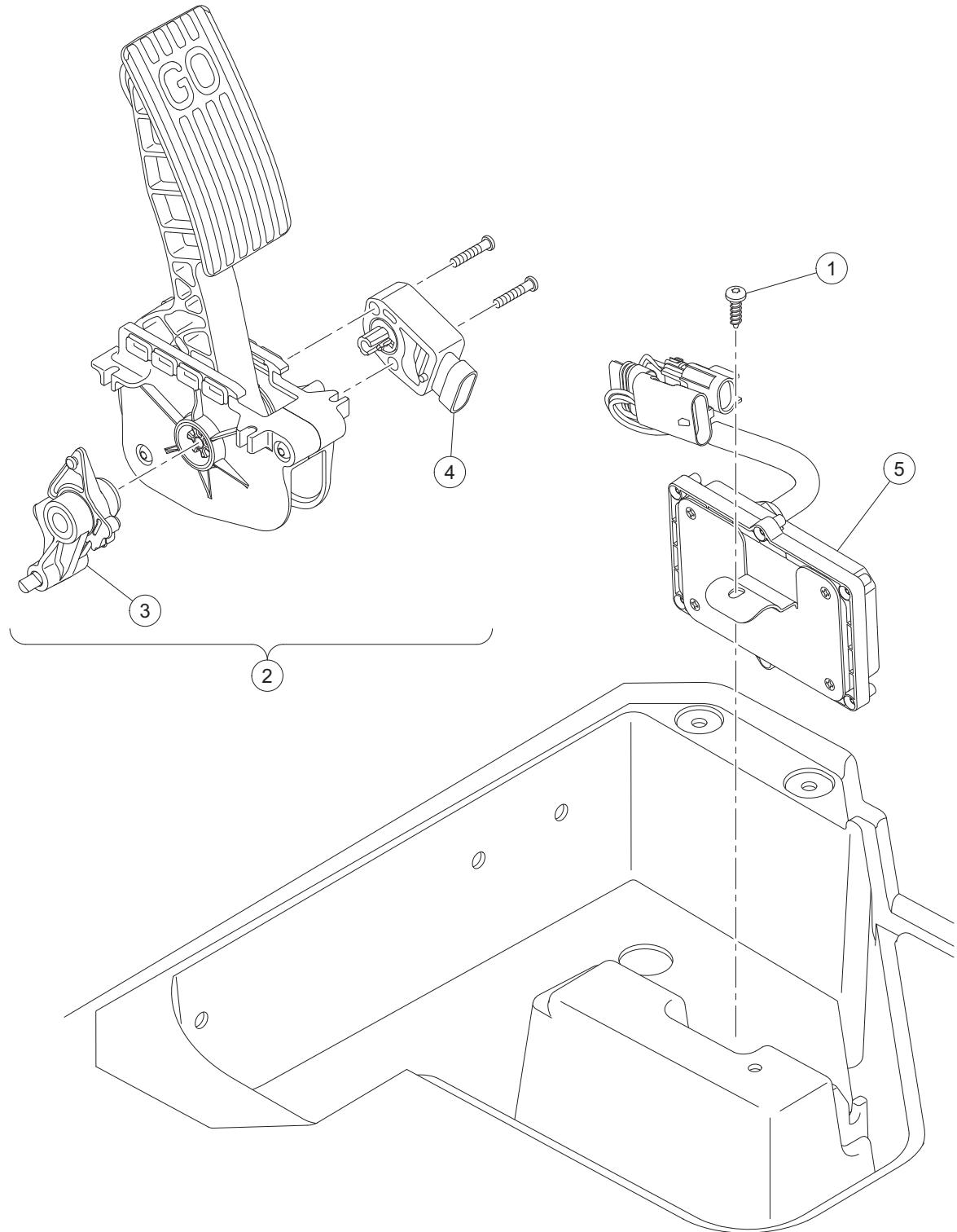
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ELECTRICAL SYSTEM – GASOLINE EFI

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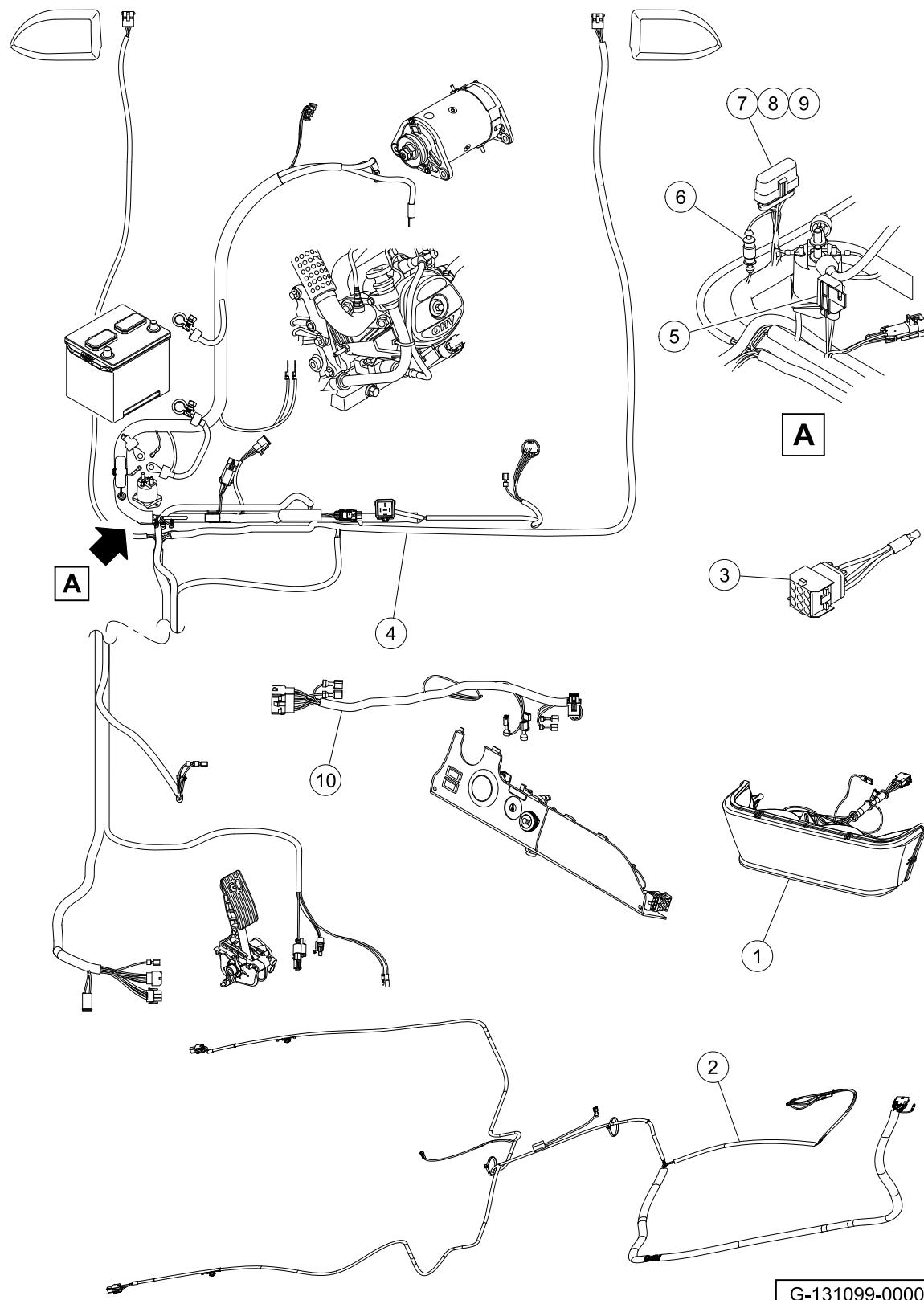
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G-131199-000001

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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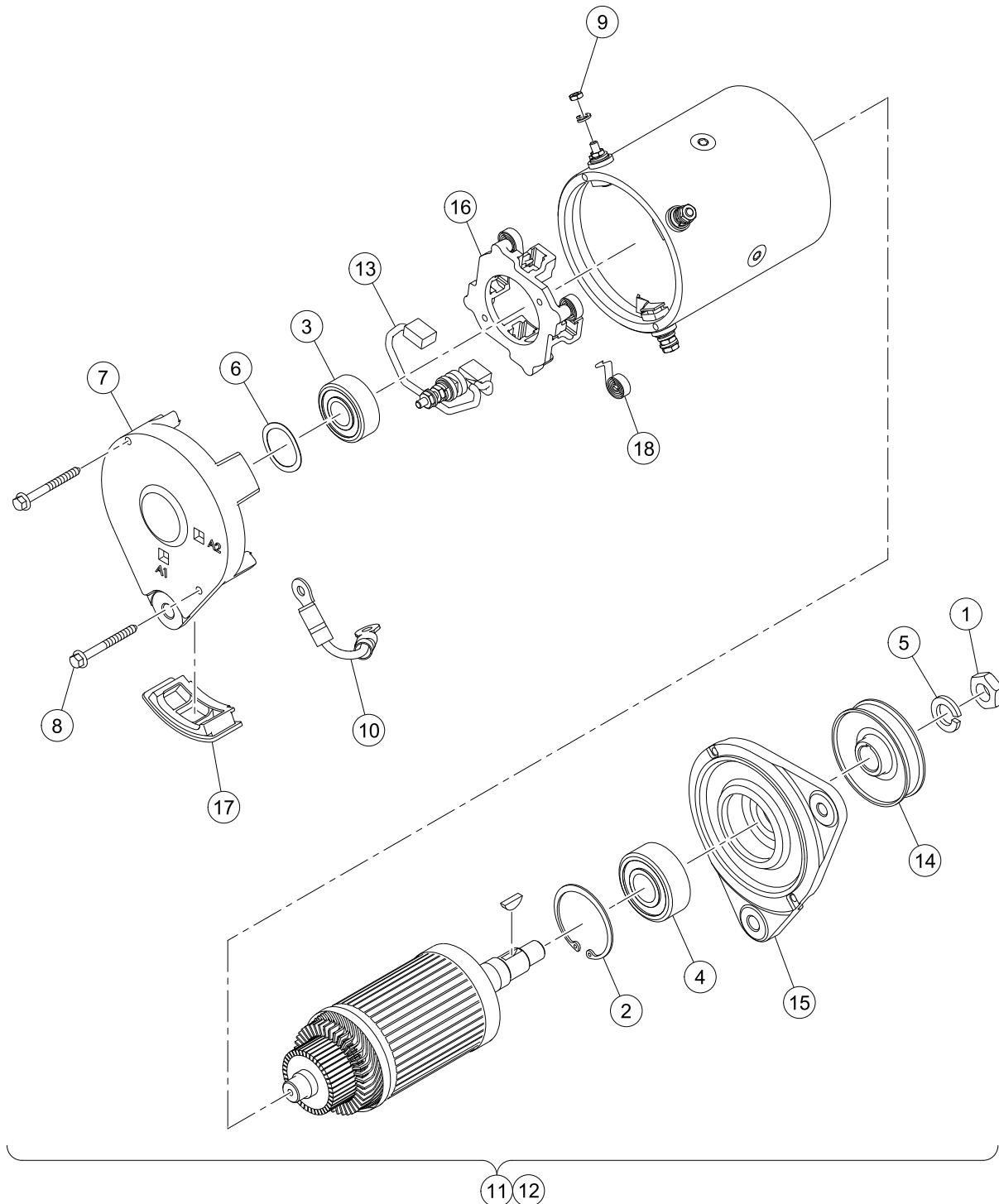
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WIRING HARNESES AND FUSES

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ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>102535301</u>	Headlight, Harness, Prec	1
2	<u>103375901</u>	Prec Light Harn Restyle	1
3	<u>105130201</u>	Jumper, Horn, Asm	A/R
4	47612535001	Harness, Main, Gas, Prec, Ps (includes items 5 through 9)	1
5	<u>1012295</u>	Fuse, 10-Amp	1
6	<u>103924801</u>	Fuse, Glass, 2-Amp	1
7	105081501	Fuse, ATM, 5-Amp	1
8	105081601	Fuse, ATM, 10-Amp	1
9	<u>105114808</u>	Fuse, Mini, Atm, 20 Amp	1
10	47612537001	Harness, Ip, Gas, Prec, Com	1
		Note: See Section 9, engine ignition, for information on the ECU wiring harness.	



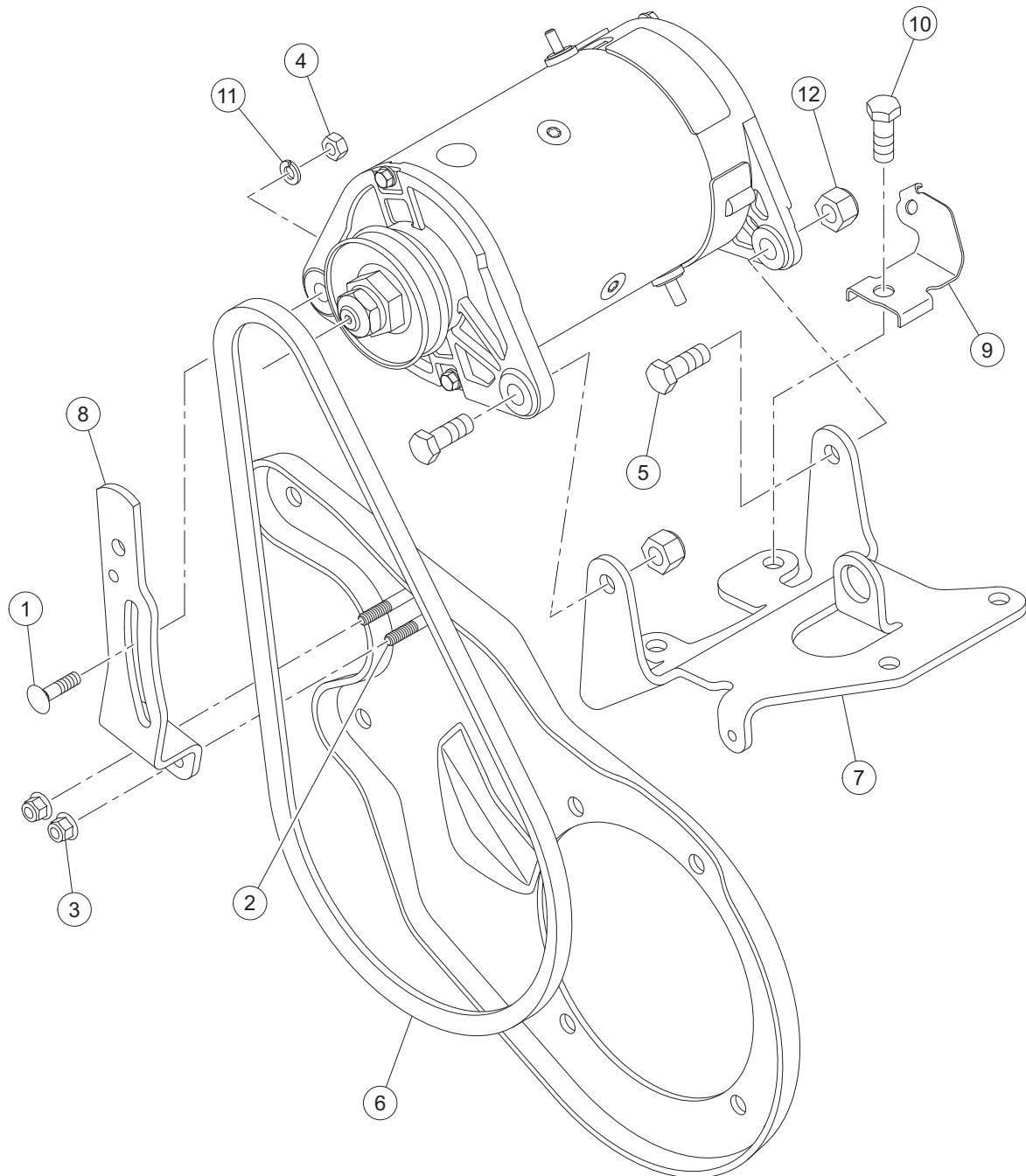
G-130199-000001

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

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
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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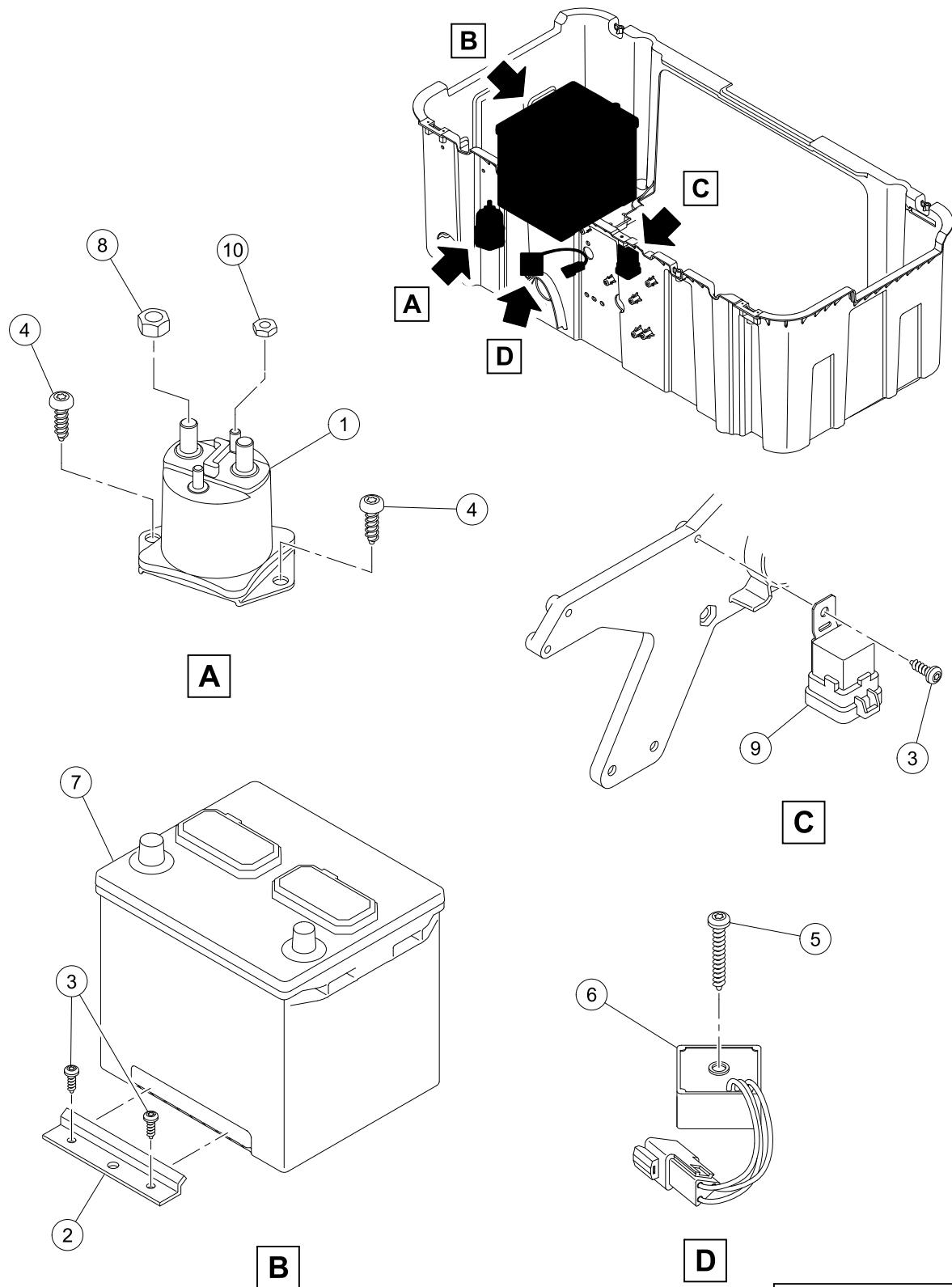
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G-130199-000002

STARTER/GENERATOR MOUNTING – ECH440

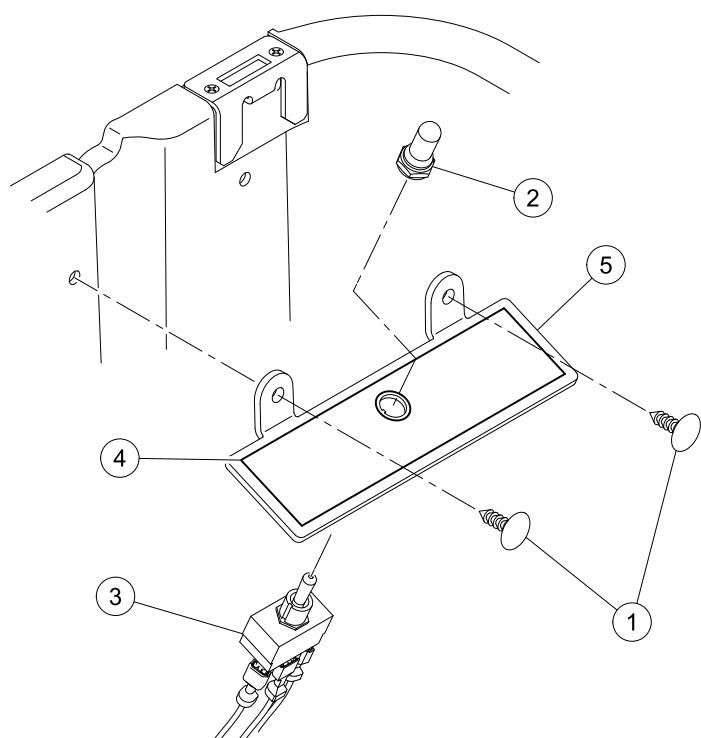
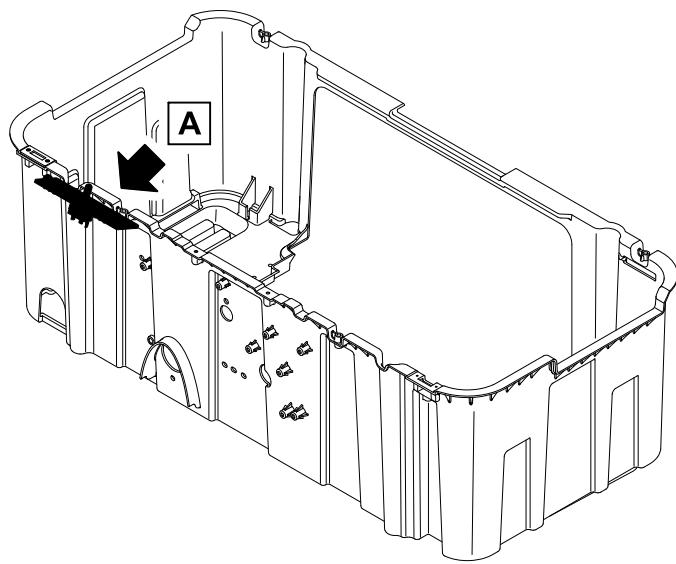
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1015932</u>	Bolt, Carriage, 5/16-18	1
2	<u>102541401</u>	Bolt-m6x1.0x20 Hex Flhd Blk-l	2
3	<u>102621501</u>	Nut, Flange, M6 X 1.0, Nylon	2
4	<u>1242</u>	Nut, 5/16-18 Hex	1
5	<u>1624</u>	Screw, 3/8-16 X 1.50, Hex-Head Cap	2
6	47539338002	Belt, Sg, Ech440, #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

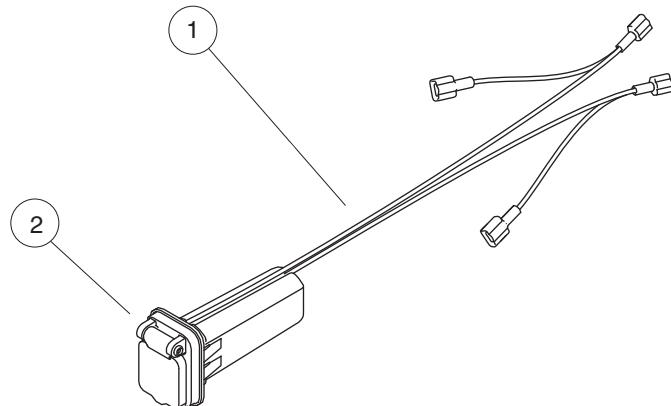
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1013609</u>	Solenoid, 12-Volt	1
2	<u>101898001</u>	Clamp, Battery	1
3	N/A	Screw-torx Pan Hd Pt,m6 X 16	1
4	<u>102296020</u>	Screw, Torx Pan Hd Pt, M6 X 20	4
5	<u>102296040</u>	Screw, Torx Pan Hd Pt, M6 X 40	1
6	<u>102803301</u>	Asm, Voltage Regulator	1
7	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

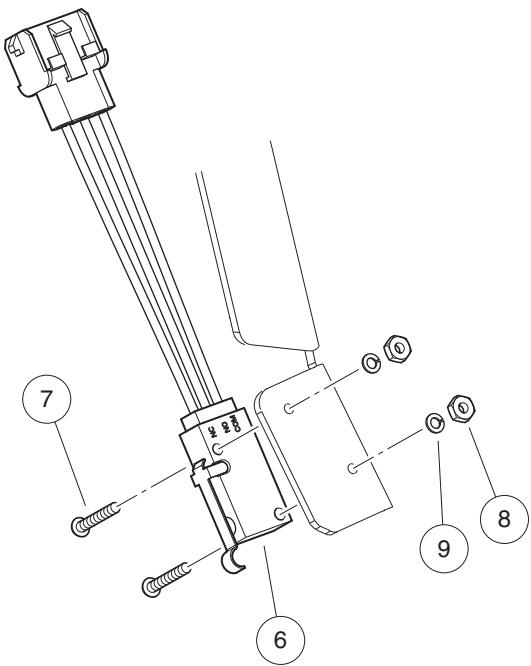
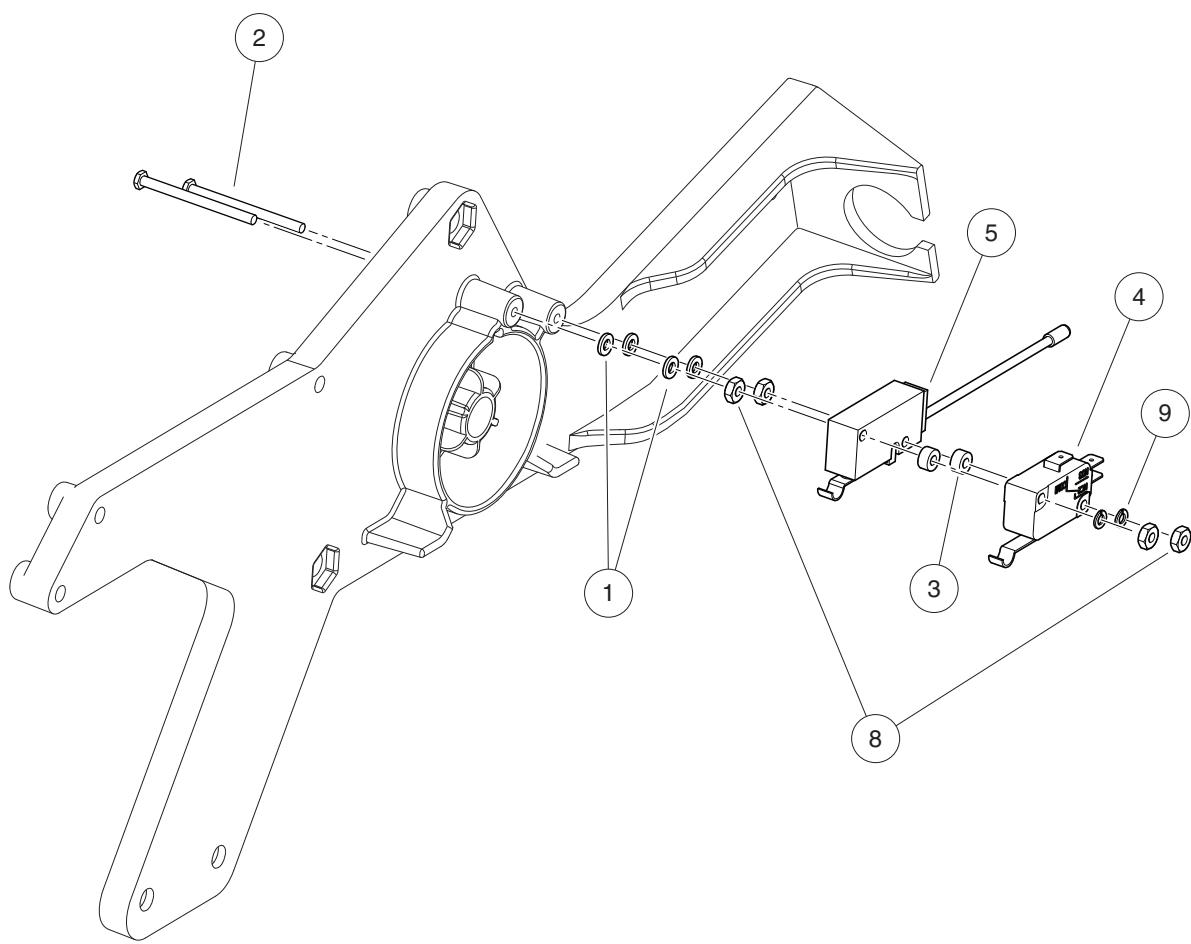
ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		
1	<u>1010434</u>	Barrel - Plastic	2	
2	<u>101908401</u>	Boot, Switch	1	
3	<u>103198401</u>	Switch, Toggle, SPDT	1	
4	<u>103205501</u>	Decal, Maintenance/Operate Switch	1	
5	47645493001	Bracket, Run and Maintenance Switch	1	



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	8
2	47587715001	Usb, 12v	1	G

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001013-001

FORWARD/REVERSE SHIFTER SWITCHES – EFI

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

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

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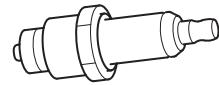
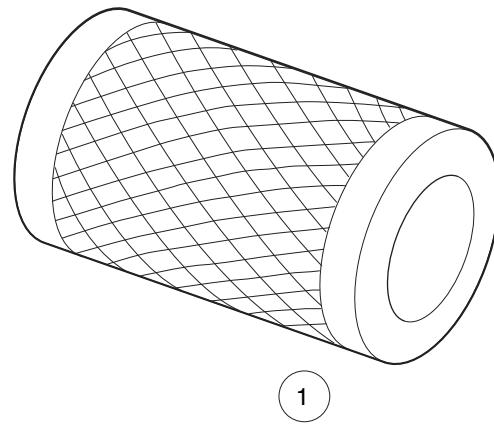
ENGINE (KOHLER ECH440)

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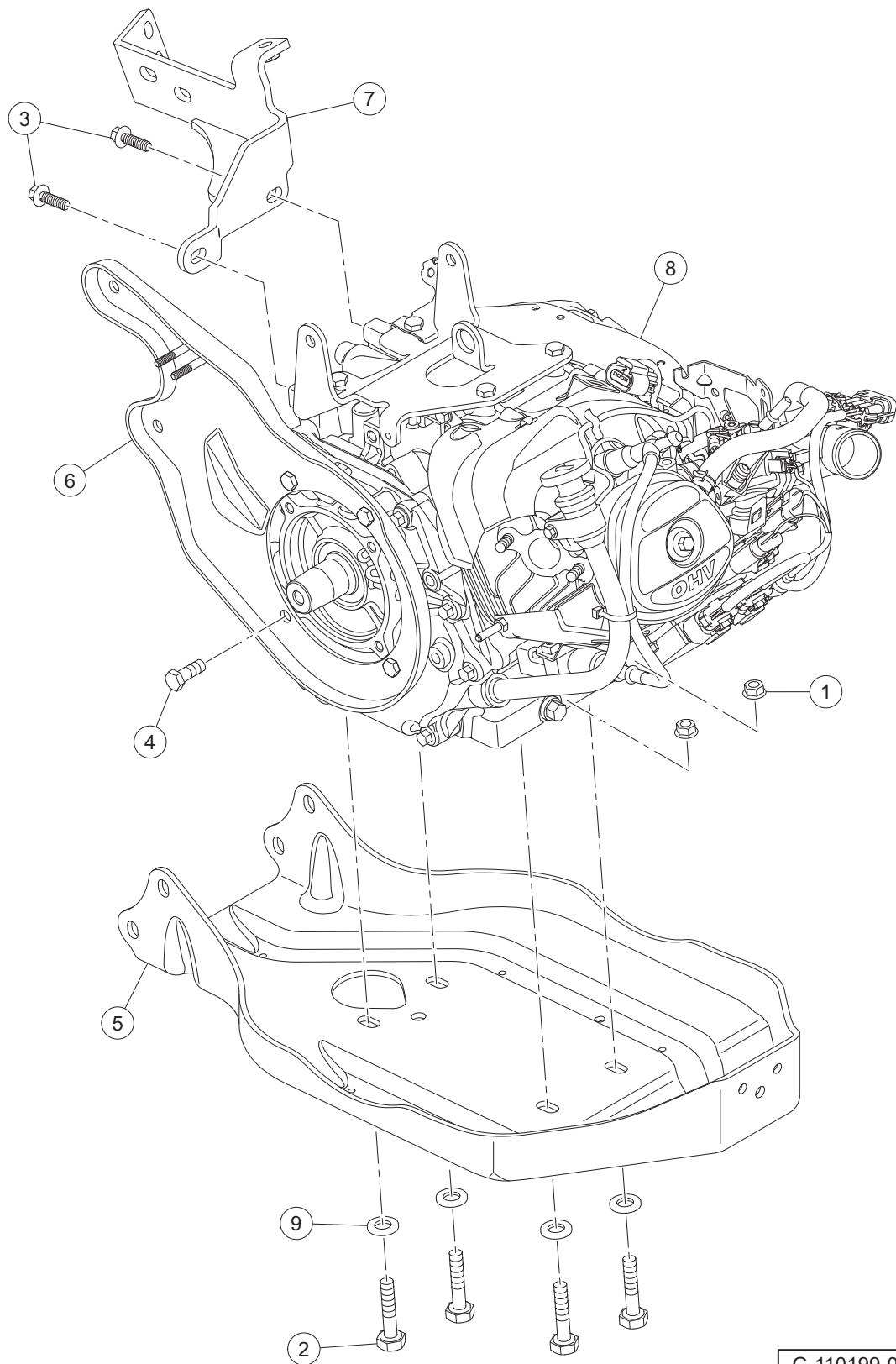
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000992-003

TUNE-UP PARTS

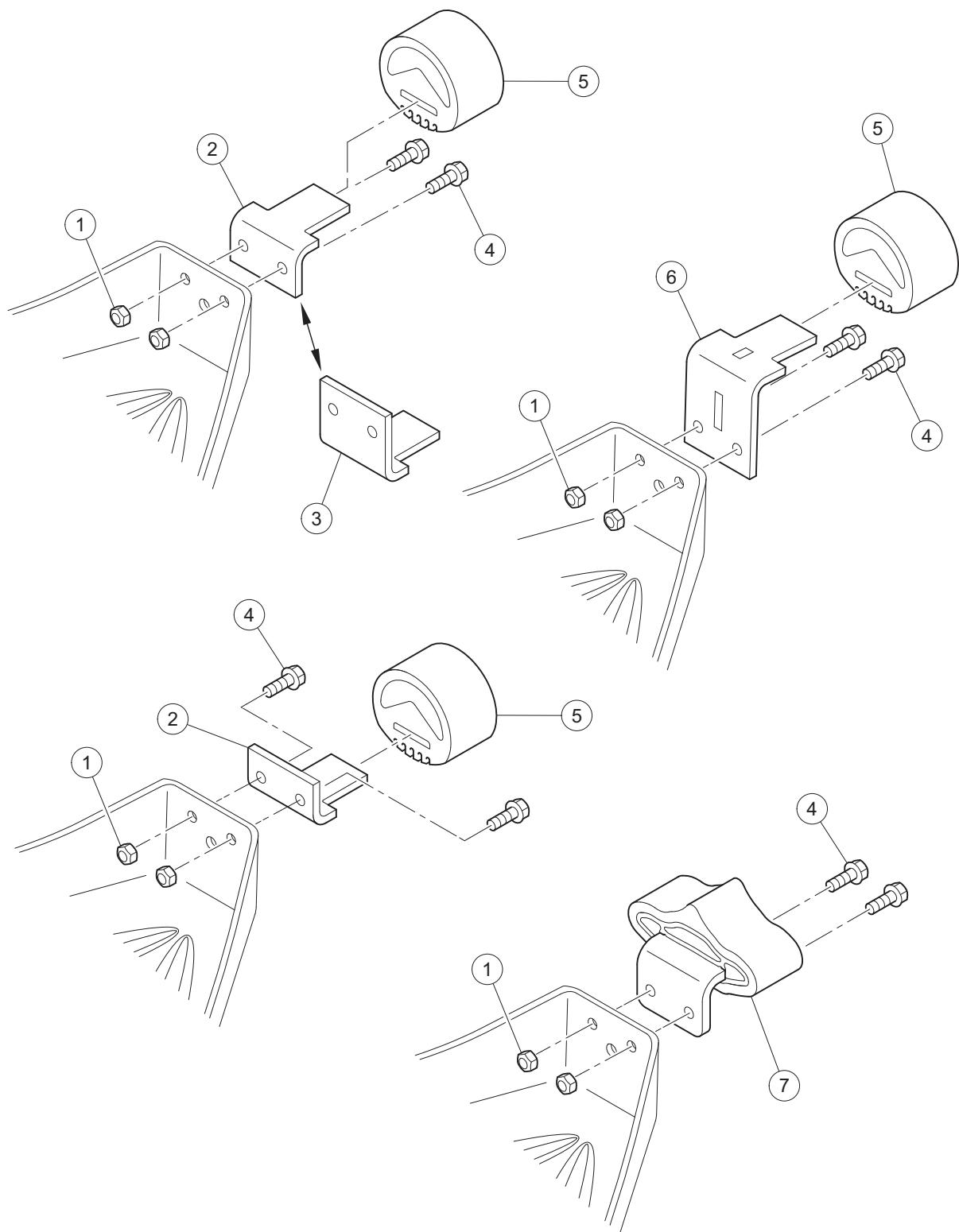
ITEM	PART NO.	DESCRIPTION	QTY	
1	<u>102558201</u>	1 2 3 4 Air Filter, 4 Inch	1	9
2	<u>47640281001</u>	Plug, Spark, Kohler	1	G

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G-110199-000004

ENGINE AND ENGINE MOUNTING

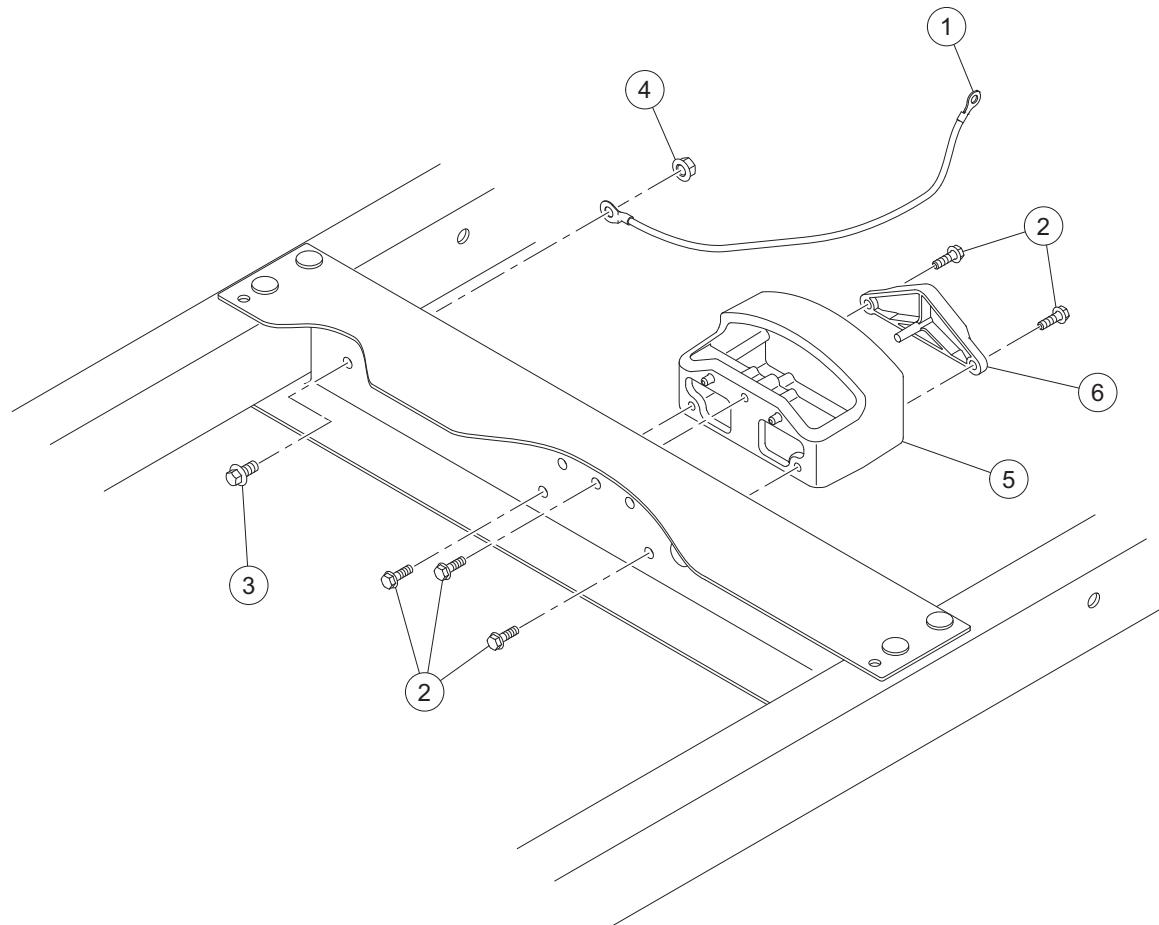
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	9
1	<u>102617201</u>	Nut, Flanged, M10 X 1.5, Mechanically Deformed	4
2	<u>102732401</u>	Bolt, M10 X 45, Zn-Ni (Black)	4
3	<u>103262201</u>	Bolt Flg Blk, M8 X 25, Loctite	2
4	<u>103508101</u>	Bolt, 3/8-16 X .75 Lock Patch	4
5	47611483001	Plate, Mtg, Engine/axle, 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

9**G**

G-010299-000001

ENGINE PAN AND SNUBBER MOUNTING

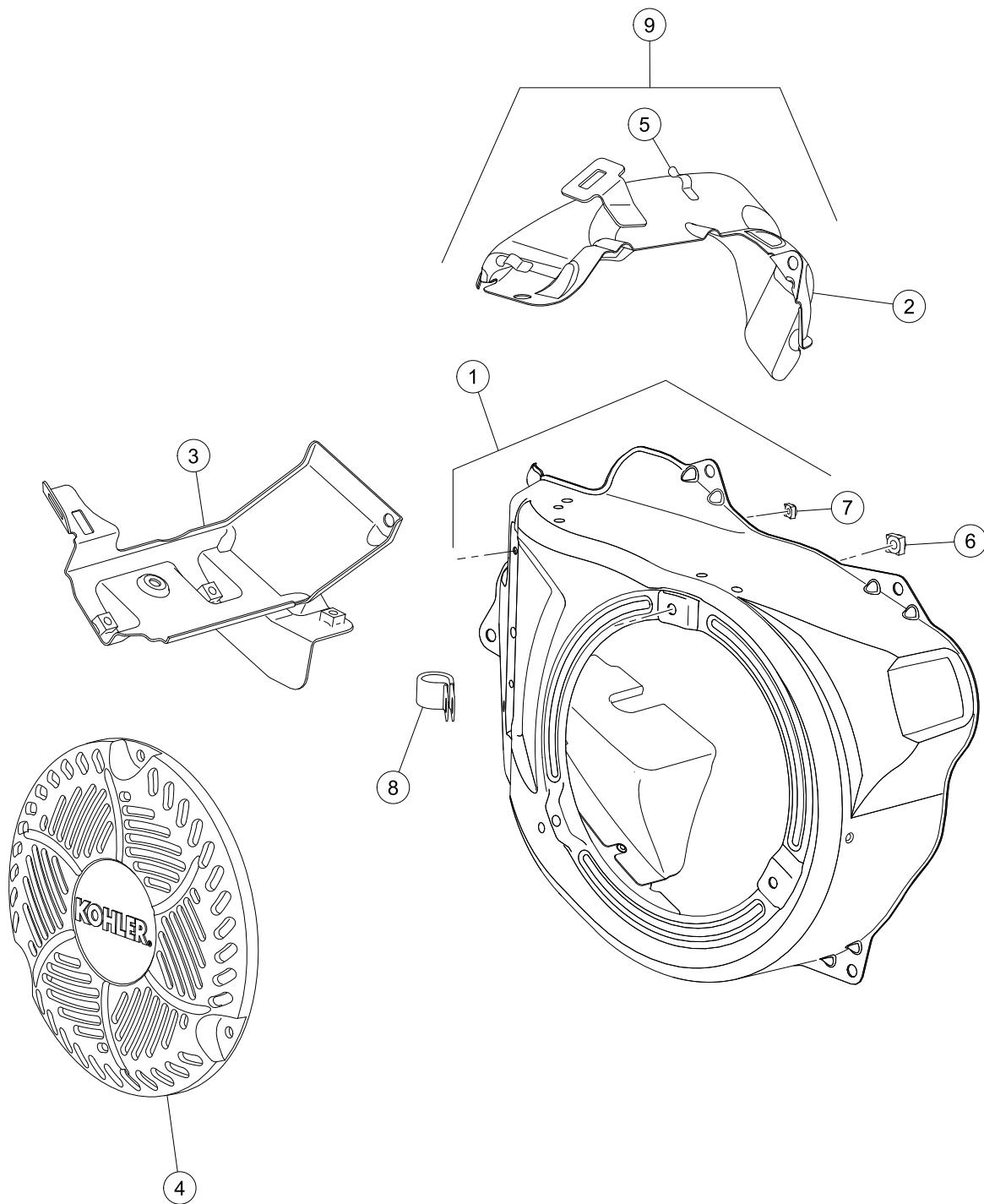
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	9
1	<u>1013924</u>	Nut, 5/16-24, Hex Head Cone	2
2	<u>101834601</u>	Bracket, Snubber	1
3	<u>101834602</u>	Bracket, Snubber, Tall	1
4	<u>101884801</u>	Screw, 5/16-24 X 0.875, Grade-8	2
5	<u>102540301</u>	Snubber, Inner Frame	1
6	47564890001	Bracket, Snubber, Csmr, 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.			

9**G**

G-010299-000002

SNUBBER HOUSING AND GROUND WIRE

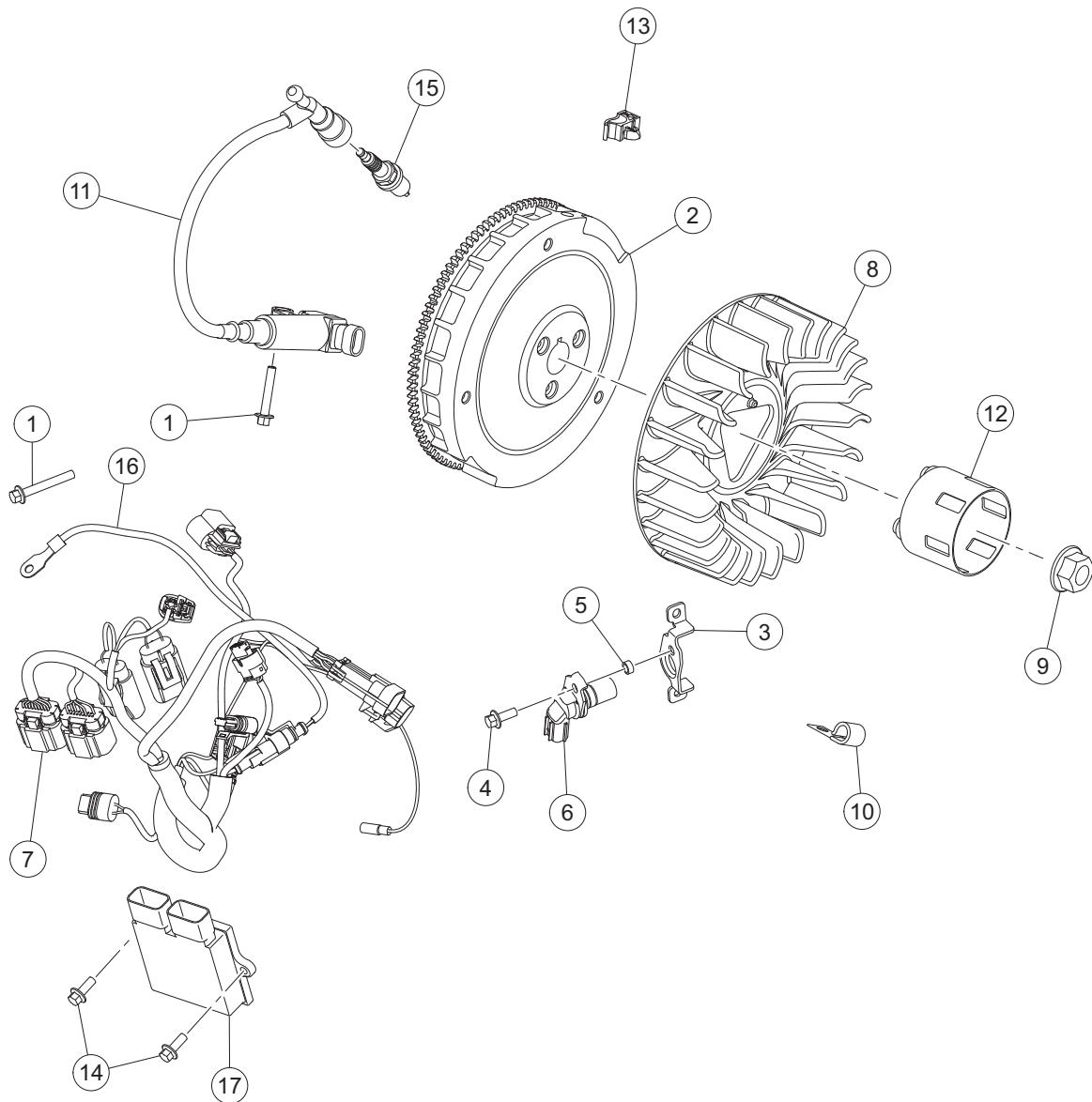
ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		9
1	<u>1015332</u>	Wire, Ground, #10, Uninsulated	1	
2	<u>102296720</u>	Screw, M6 X 20 Tt Hx Fl Hd	5	
3	<u>102298116</u>	Bolt, Flanged Head, M8 X 16.0	1	
4	<u>102298401</u>	Nut, M8, All Metal Lock	1	
5	<u>102512501</u>	Housing, Snubber	1	
6	47666603001	Spacer, Snubber, Lt	1	

9**G**

G-040899-000001

BLOWER HOUSING AND HEAT SHIELD – ECH440

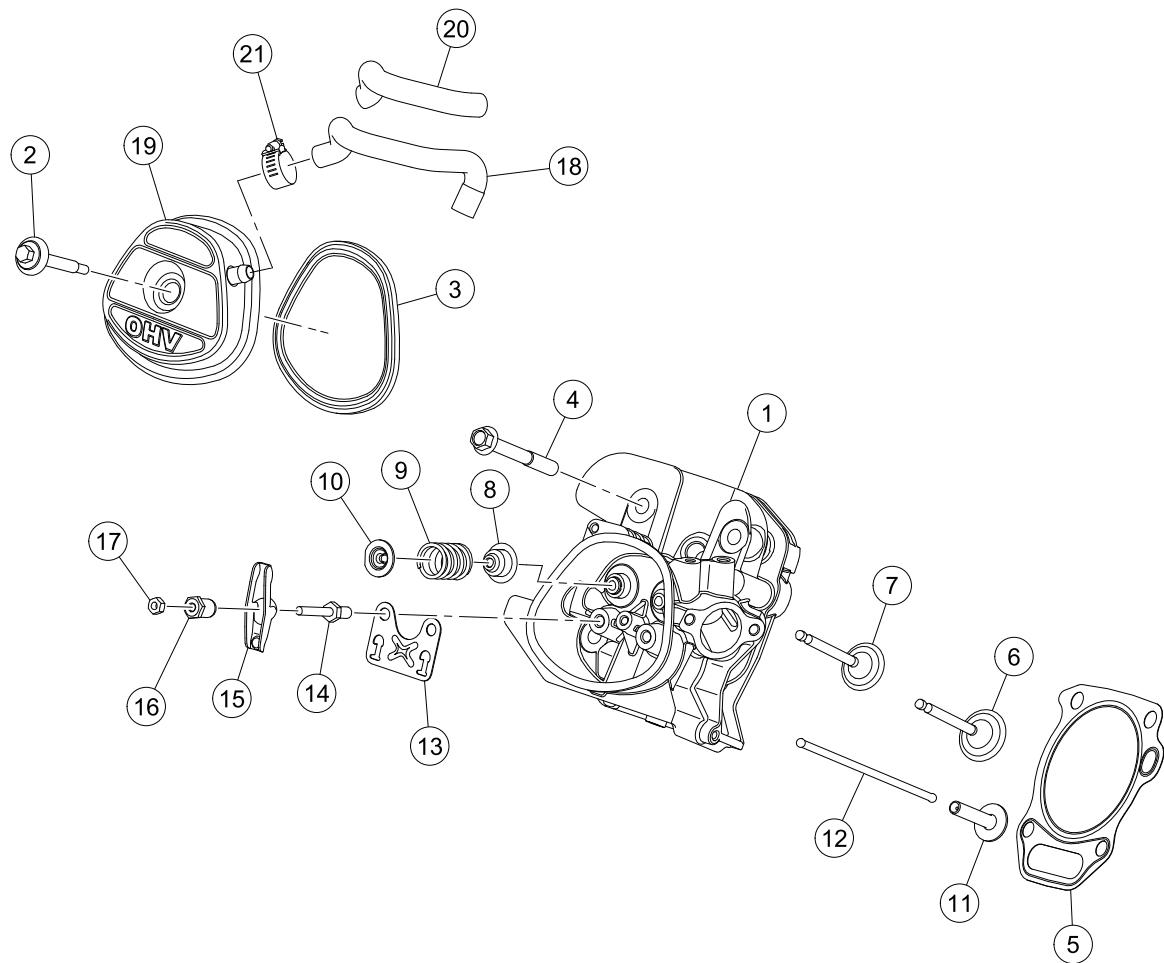
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	9
1	47629844001	Kit, Blower Housing, Kohler	1
2	47629845001	Shield, Upper Heater, Kohler	1
3	47629846001	Shield Assembly, Cylinder, Koh	1
4	47629847001	Screen, Blower Housing, Kohler	1
5	47629848001	Clip, Wire, Kohler	2
6	47629851001	Nut, Blower Housing (cky),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

9**G**

G-040799-000004

IGNITION COMPONENTS AND FLYWHEEL – ECH440

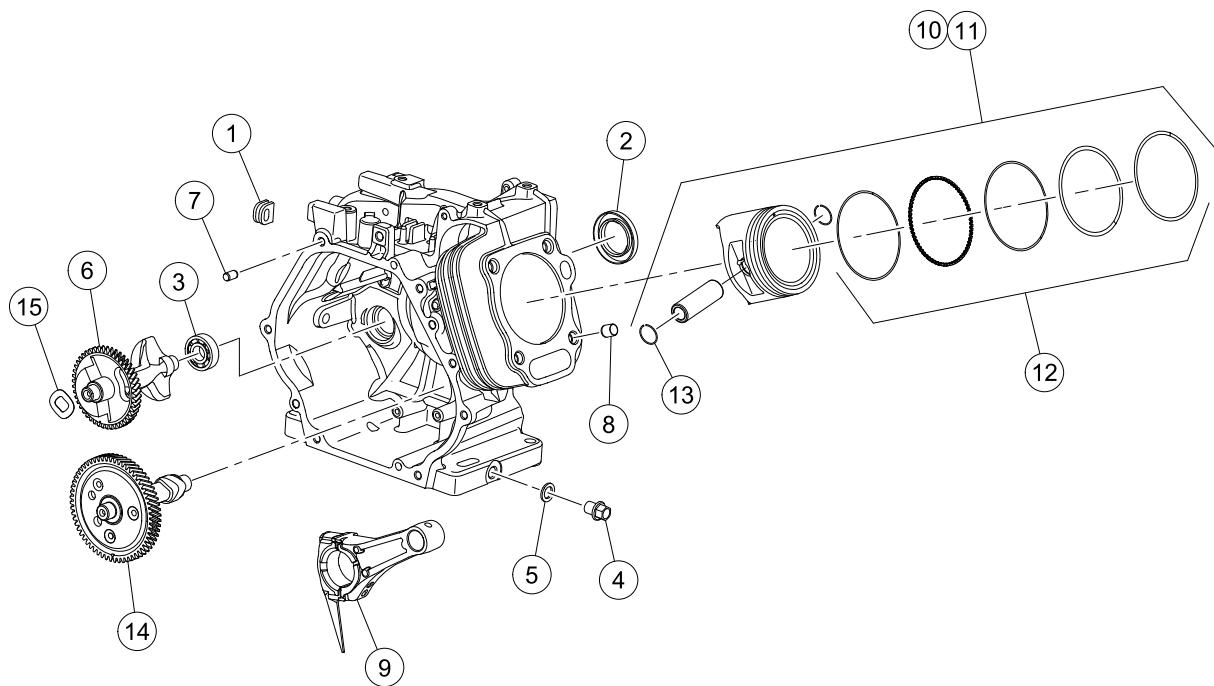
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	9
1	47629702001	Screw, Hex Flange (m6), Kohler	3
2	47629702001	Screw, Hex Flange (m6), Kohler	1
3	47629826001	Flywheel Assy, Electric Start	1
4	47629828001	Bracket, Crank Sensor, Kohler	1
5	47629831001	Screw, Hex Flange, Kohler	1
6	47629832001	Spacer, Kohler	1
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



G-040599-000001

CYLINDER HEAD AND VALVE – ECH440

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	9
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

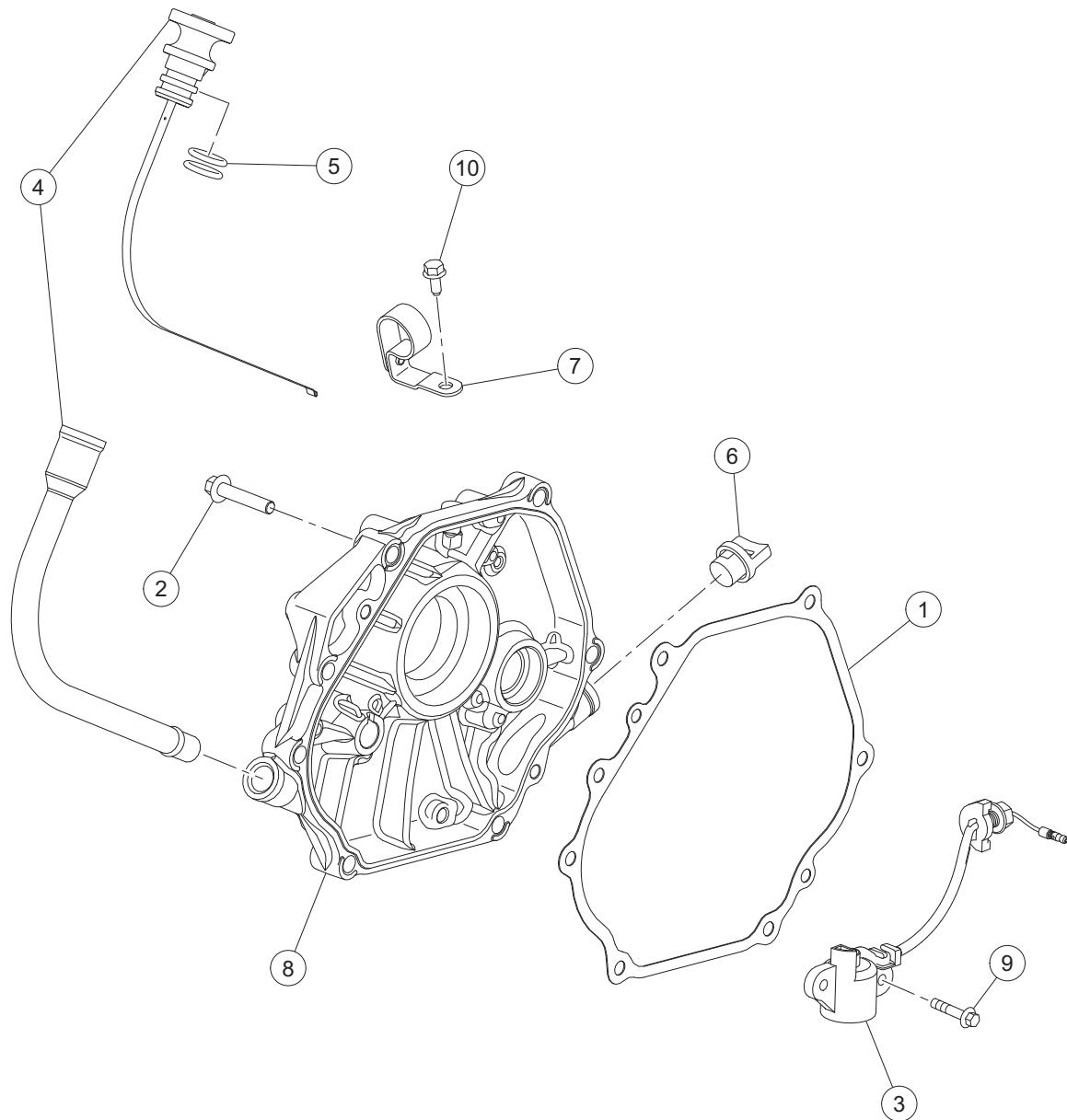
9**G**

G-040399-000001

CRANKCASE AND PISTON – ECH440

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	9
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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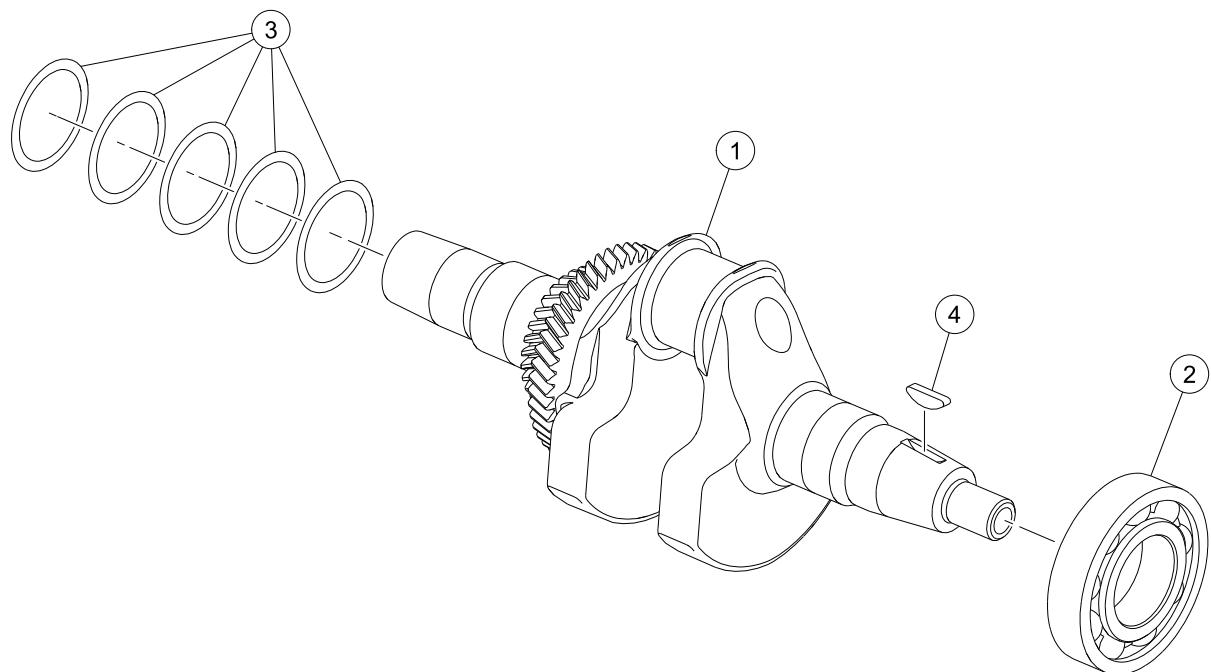
G-040699-000002

OIL SENSOR AND LUBRICATION – ECH440

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	9
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

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G-040299-000001

CRANKSHAFT – ECH440

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		9
1	47629583001	Crankshaft Assembly, Kohler	1	G
2	47629585001	Bearing, Crankshaft, Kohler	2	
3	47629588001	Kit, Shims, Kohler	5	
4	47629589001	Key, Flywheel, Kohler	1	

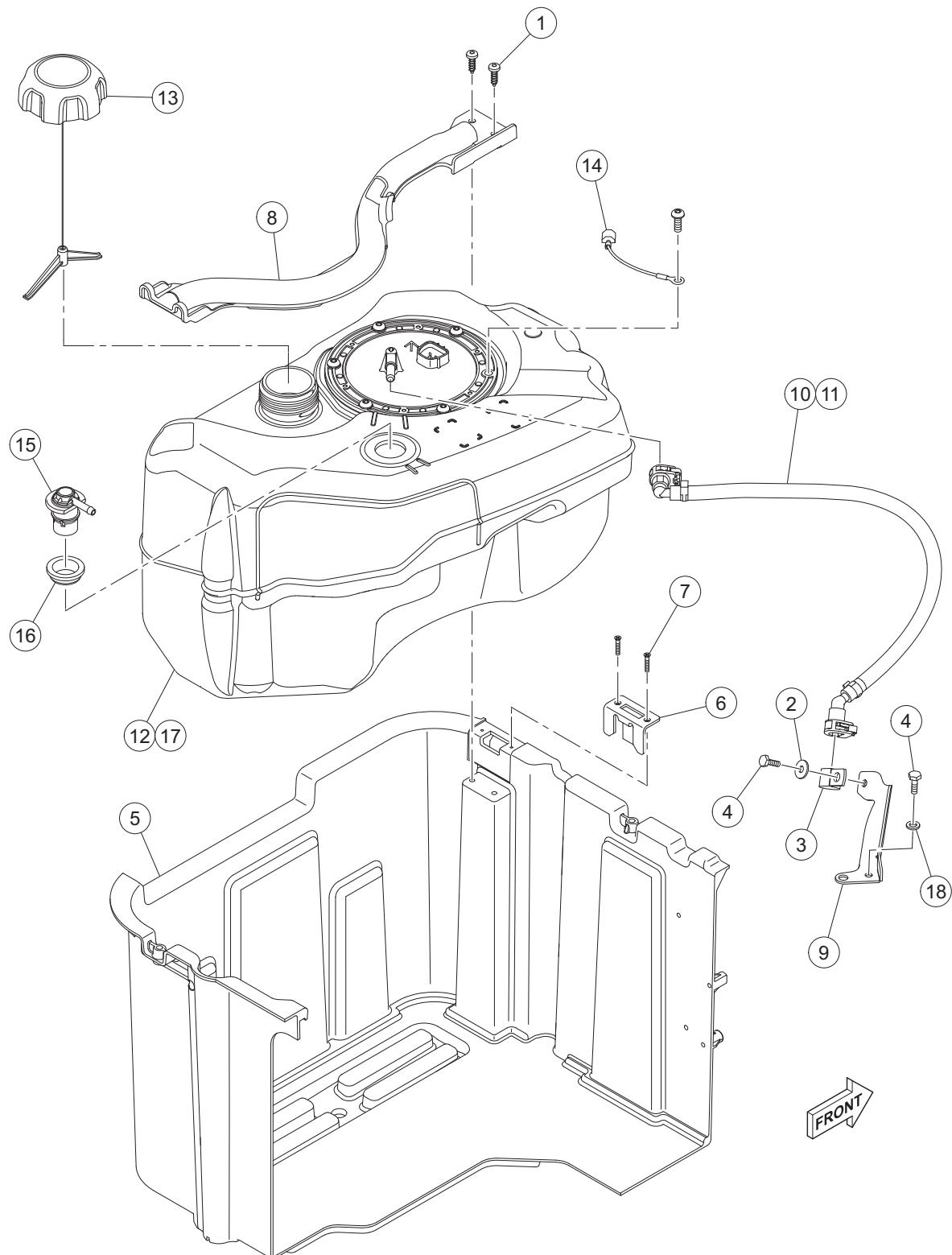
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FUEL SYSTEM – EFI

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G-100499-000001

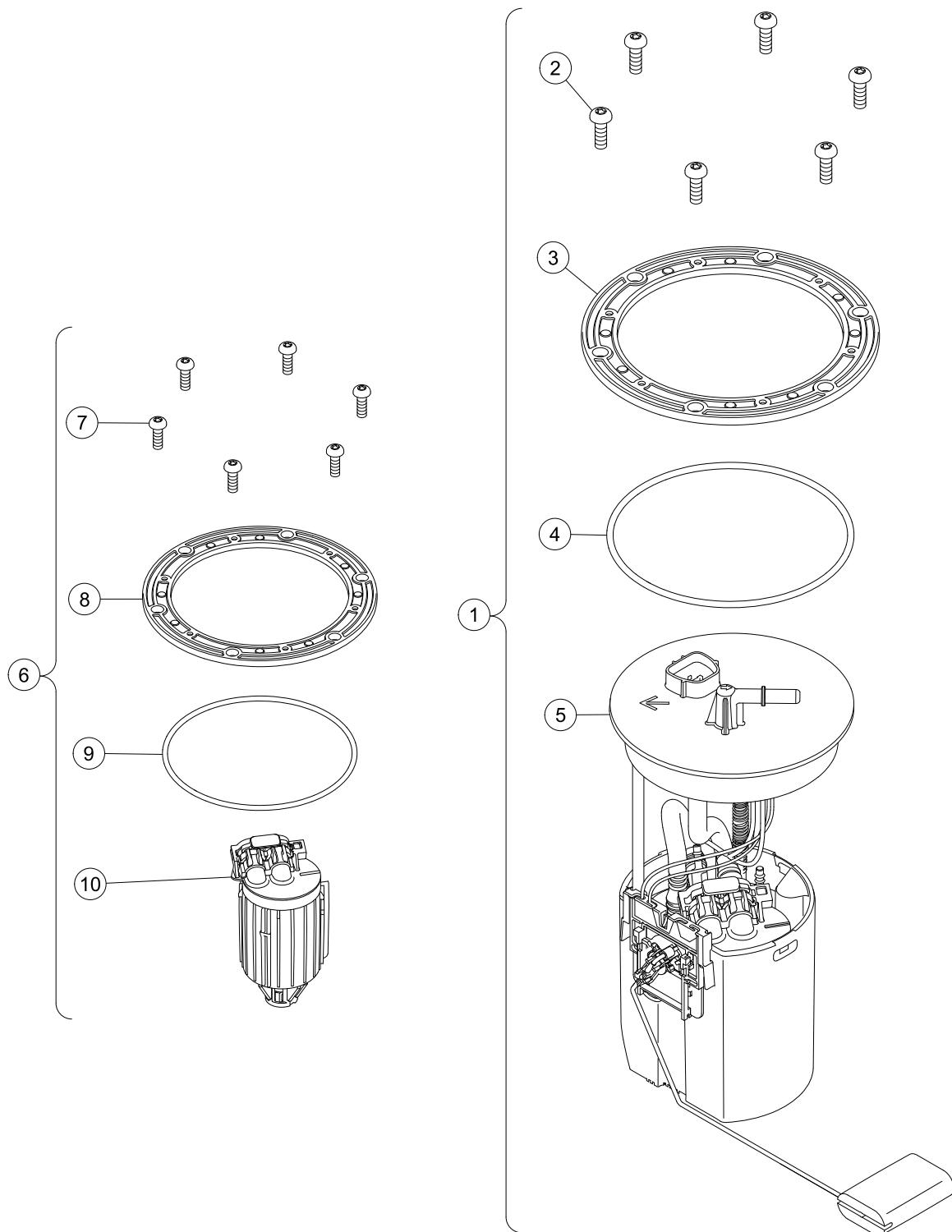
FUEL TANKS

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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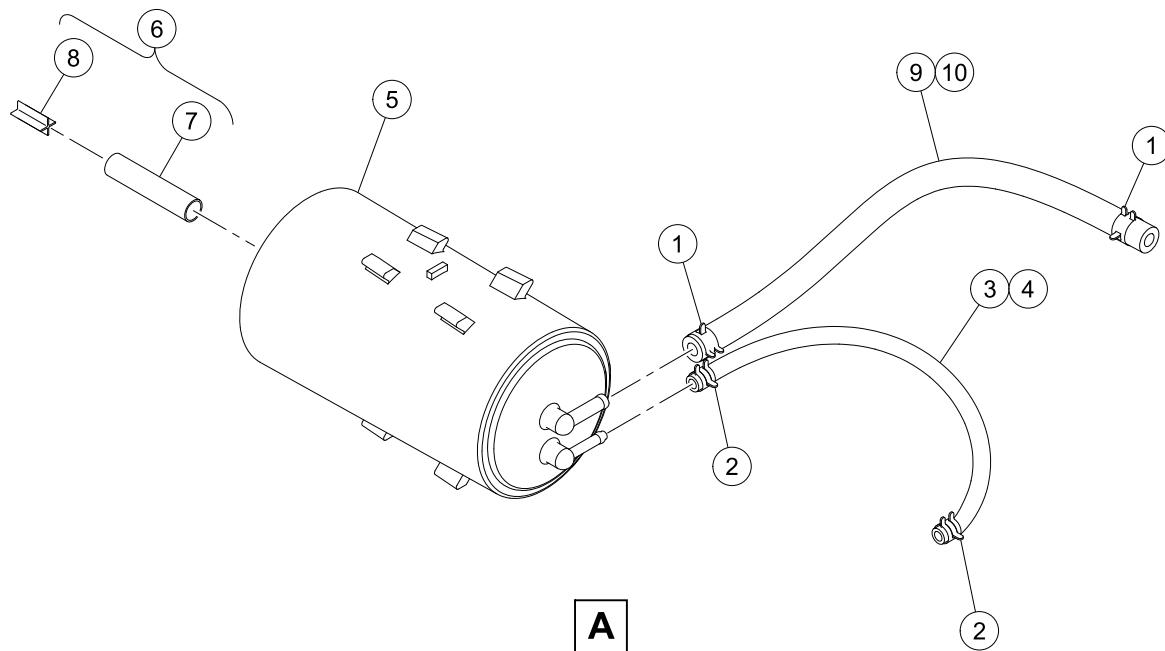
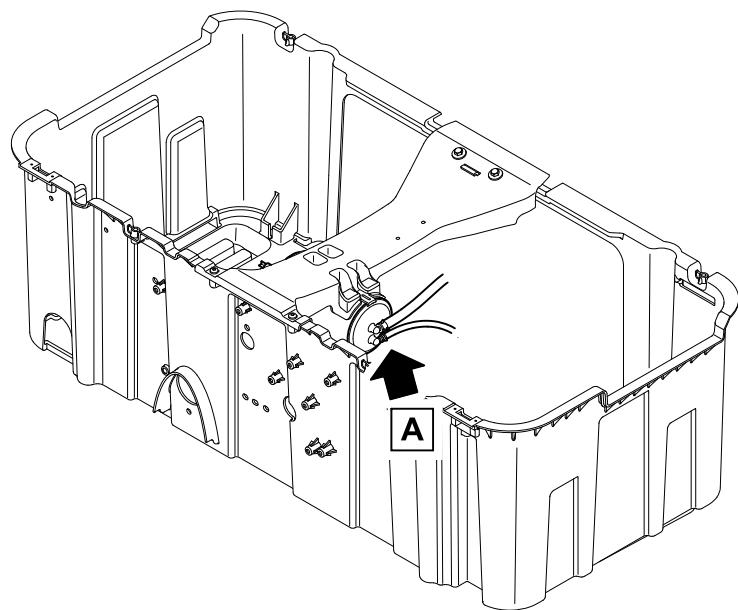
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G-100699-000001

FUEL PUMP AND FUEL FILTER KITS

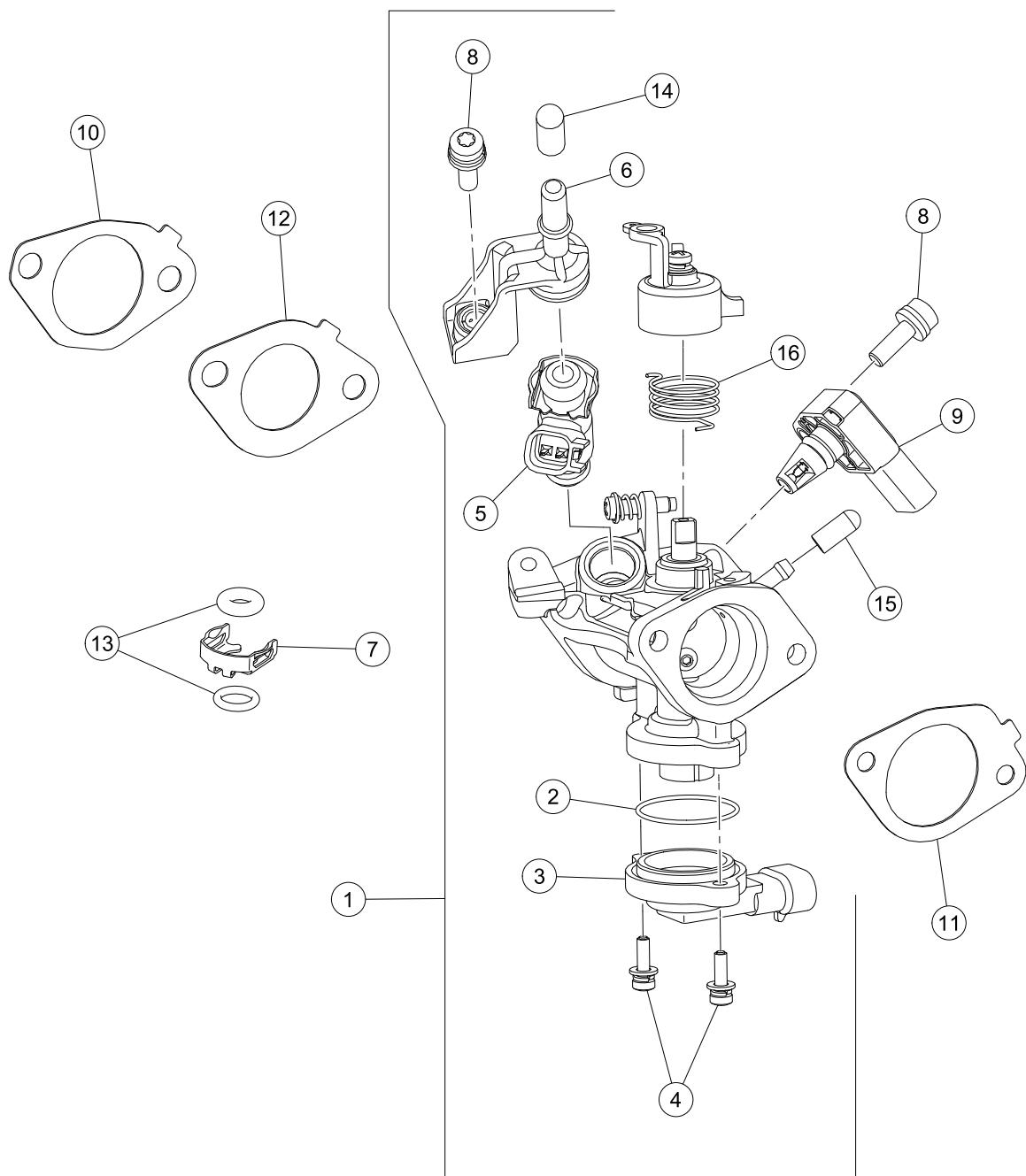
ITEM	PART NO.	DESCRIPTION	QTY
1	<u>47622330001</u>	1 2 3 4 Kit, Fuel Pump Module, 50 Psi (includes items 2 through 5)	1
2	<u>102025801</u>	Screw, 1/4-20 X .75 Torx Pn Hd	6
3	<u>105043801</u>	Fuel Module, Hold Down Ring	1
4	<u>105043901</u>	O-Ring, Fuel Module	1
5	N/A	Fuel Pump Module Su 50psi	1
6	<u>47623339001</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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G-100399-000002

CARBON CANISTER – EFI

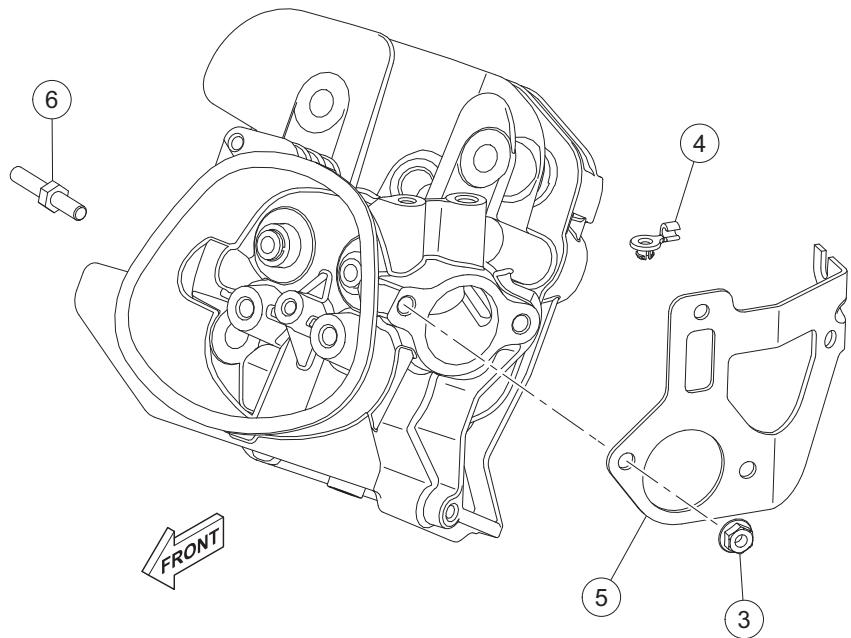
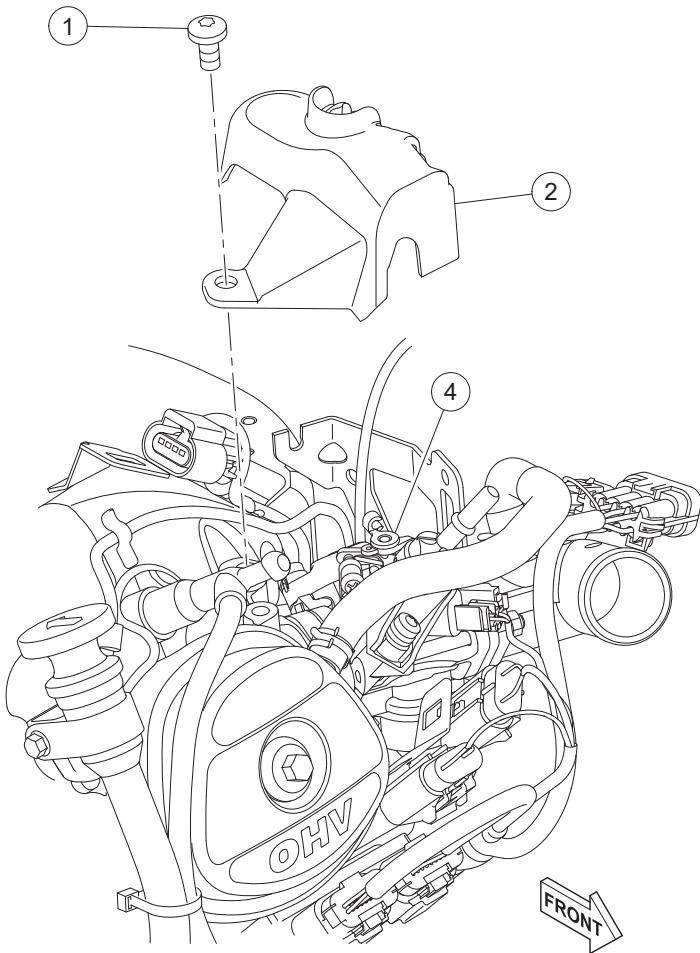
ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		10
1	<u>1012649</u>	Clamp, 0.460 Red Hose	2	
2	<u>1013746</u>	Clamp, 0.301 ID Hose	2	
3	101587711	Hose, Fuel, Vent, 11.5" Long	1	
4	101587712	Hose, Fuel, Vent, 12.5" Long	1	
5	<u>103372401</u>	Canister, Carbon	1	
6	<u>103756401</u>	Asm, Vent Line, Carbon Canister (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	
<p>Note: Bulk hose material for items 3 (non-lifted only) and 4 (lifted only) can be ordered using part number 1015137.</p>				



G-100199-000001

THROTTLE BODY AND MOUNTING

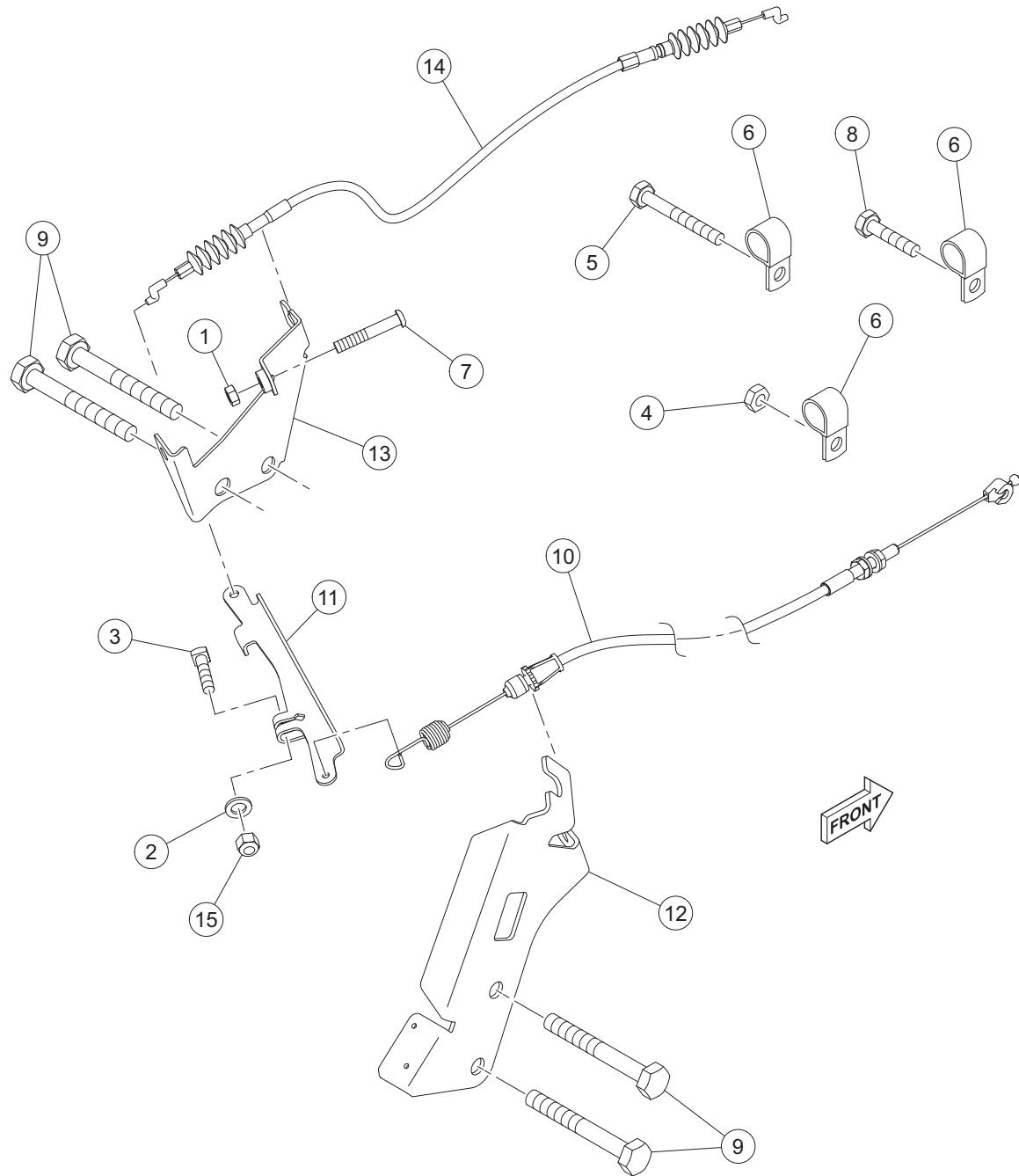
ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		10
1	47629857001	Throttle Body, Assembly, Kohle	1	
2	47629858001	O-ring, Kohler	1	
3	47629859001	Kit, Tps, Kohler	1	
4	47629860001	Screw, Hexalobular, M4 X 0.7 X	2	
5	47629861001	Injector, Fuel, Kohler	1	
6	47629862001	Cap, Fuel Inector, Kohler	1	
7	47629864001	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

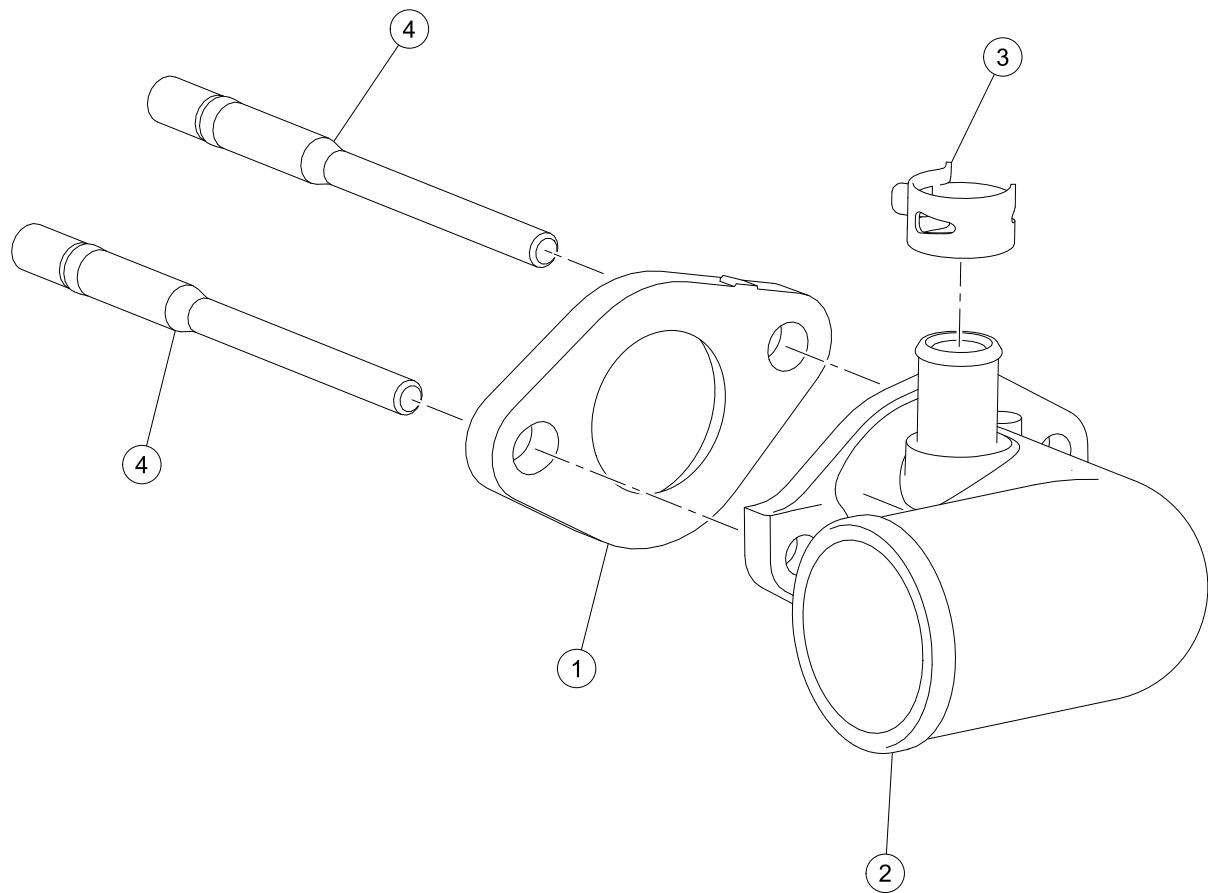
ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		10
1	<u>102298116</u>	Bolt, Flanged Head, M8 X 16.0	1	
2	47612352001	Cover, Governor, Ech 440	1	
3	47629875001	Nut, Hex Flange Lock (m6), Koh	2	
4	47629876001	Bushing, Linkage Retainer, Koh	1	
5	47629877001	Bracket, Governor, Kohler	1	
6	47629878001	Stud, Ground, Kohler	1	



G-100599-000002

GOVERNOR AND ACCELERATOR CABLES – EFI

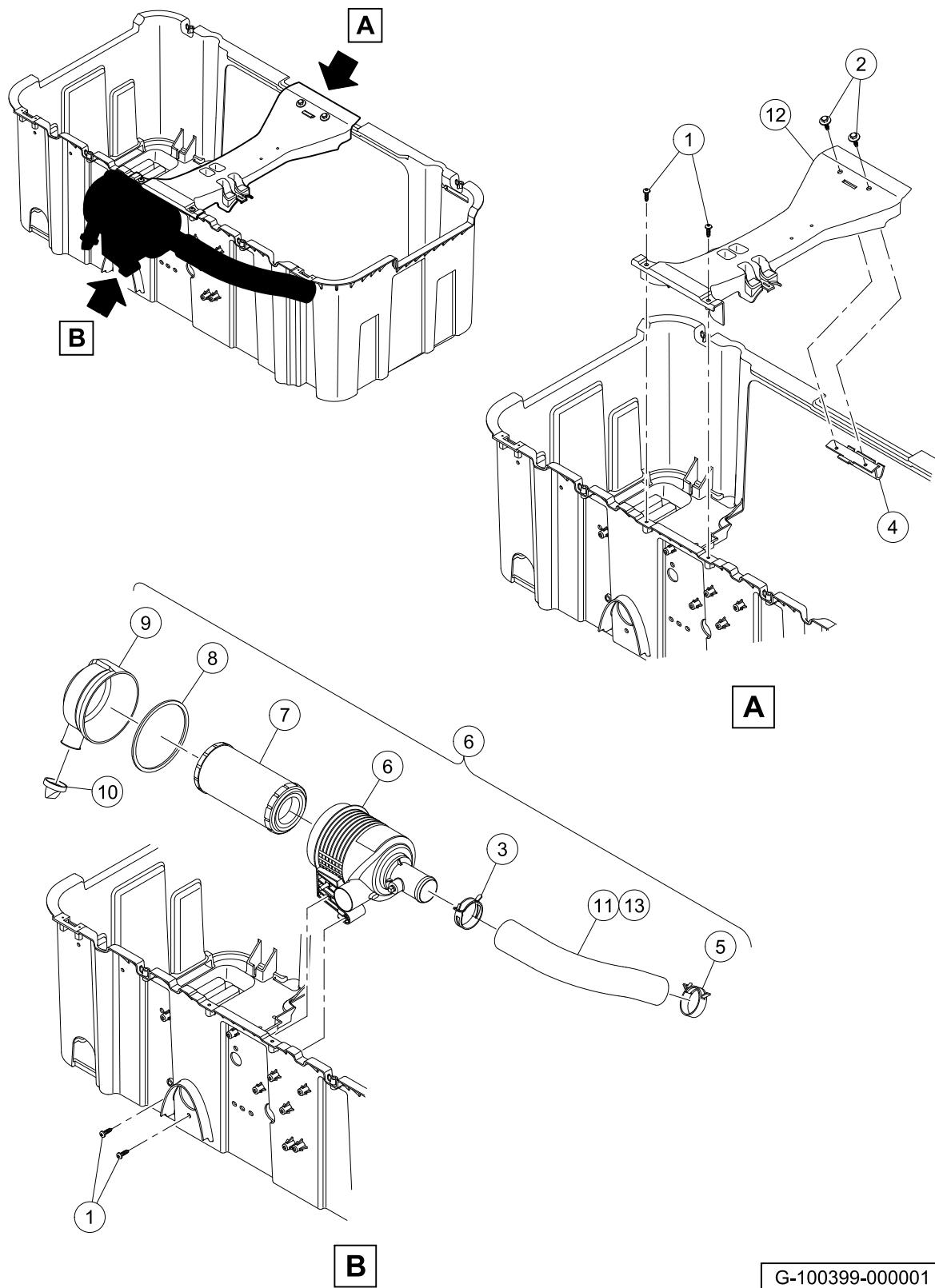
ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		10
1	<u>1011114</u>	Nut, M6-1.00 Hex	2	
2	<u>1014007</u>	Washer, 1/4, Flat	1	G
3	<u>101886101</u>	Screw, 1/4-20 X 1.00, Square-Head	1	
4	<u>101887601</u>	Locknut, M6-1.00 Nylon Insert	1	
5	<u>102296716</u>	Screw, M6 X 16 Tt Hx Fl Hd	1	
6	<u>102410604</u>	P-clamp, 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	



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	10
2	<u>47629880001</u>	Elbow, Air Inlet, Kohler	1	G
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		10
1	<u>102296020</u>	Screw-torx Pan Head Pt, M6x20	4	G
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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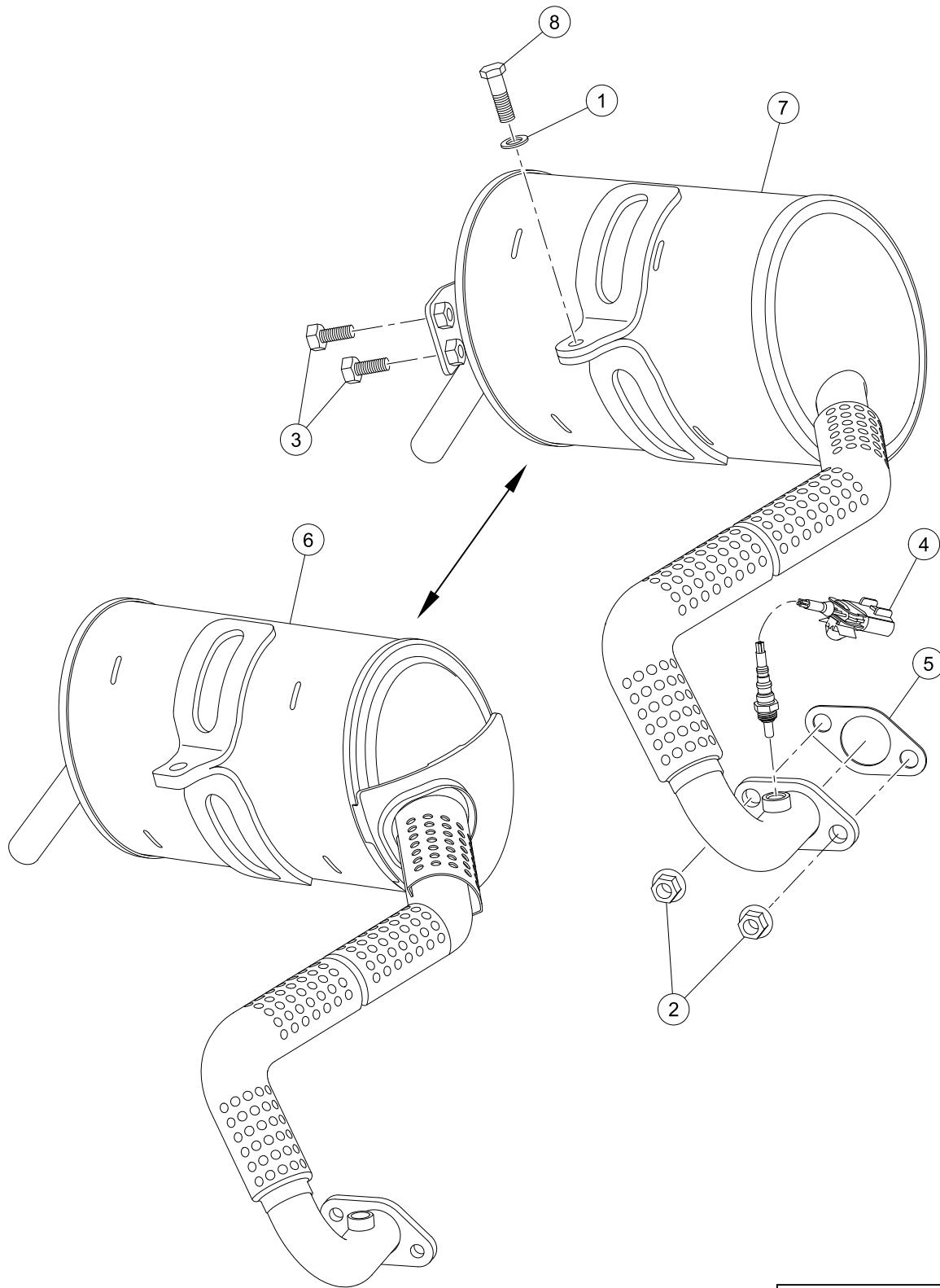
EXHAUST SYSTEMS – ECH440

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G-110199-000003

EXHAUST SYSTEMS

11

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ITEM	PART NO.	DESCRIPTION	QTY
1	<u>1011697</u>	1 2 3 4 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

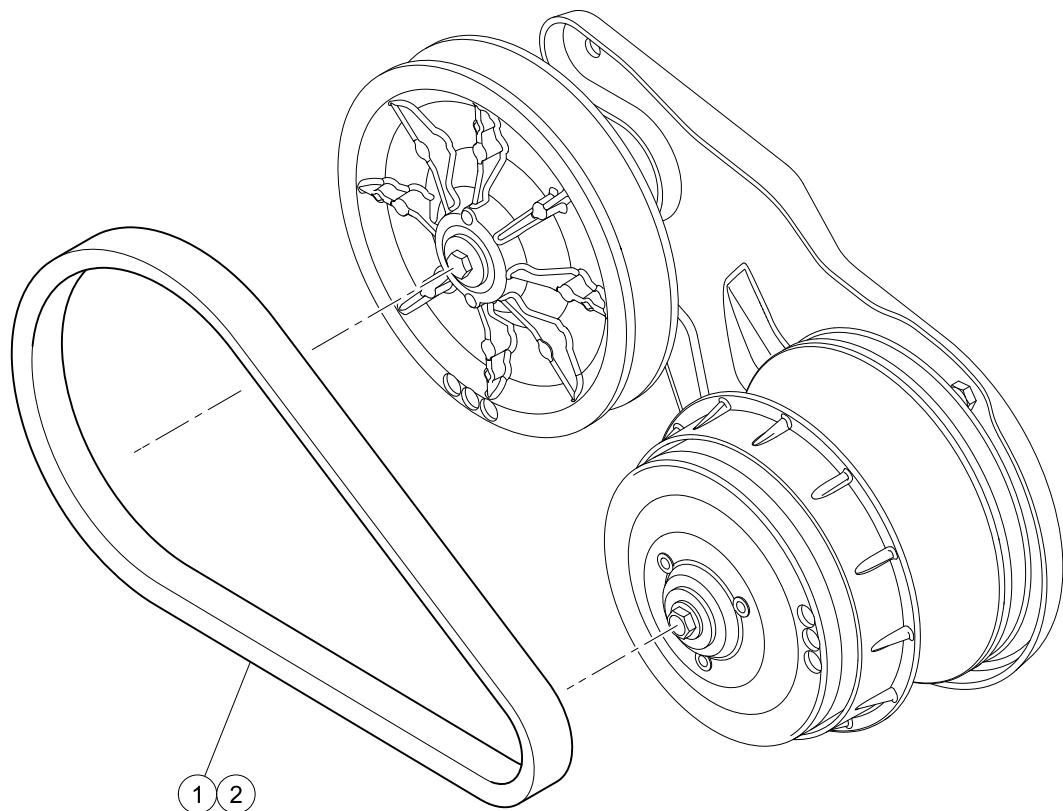
11

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DRIVE BELT AND CLUTCHES – EFI GASOLINE VEHICLES

12

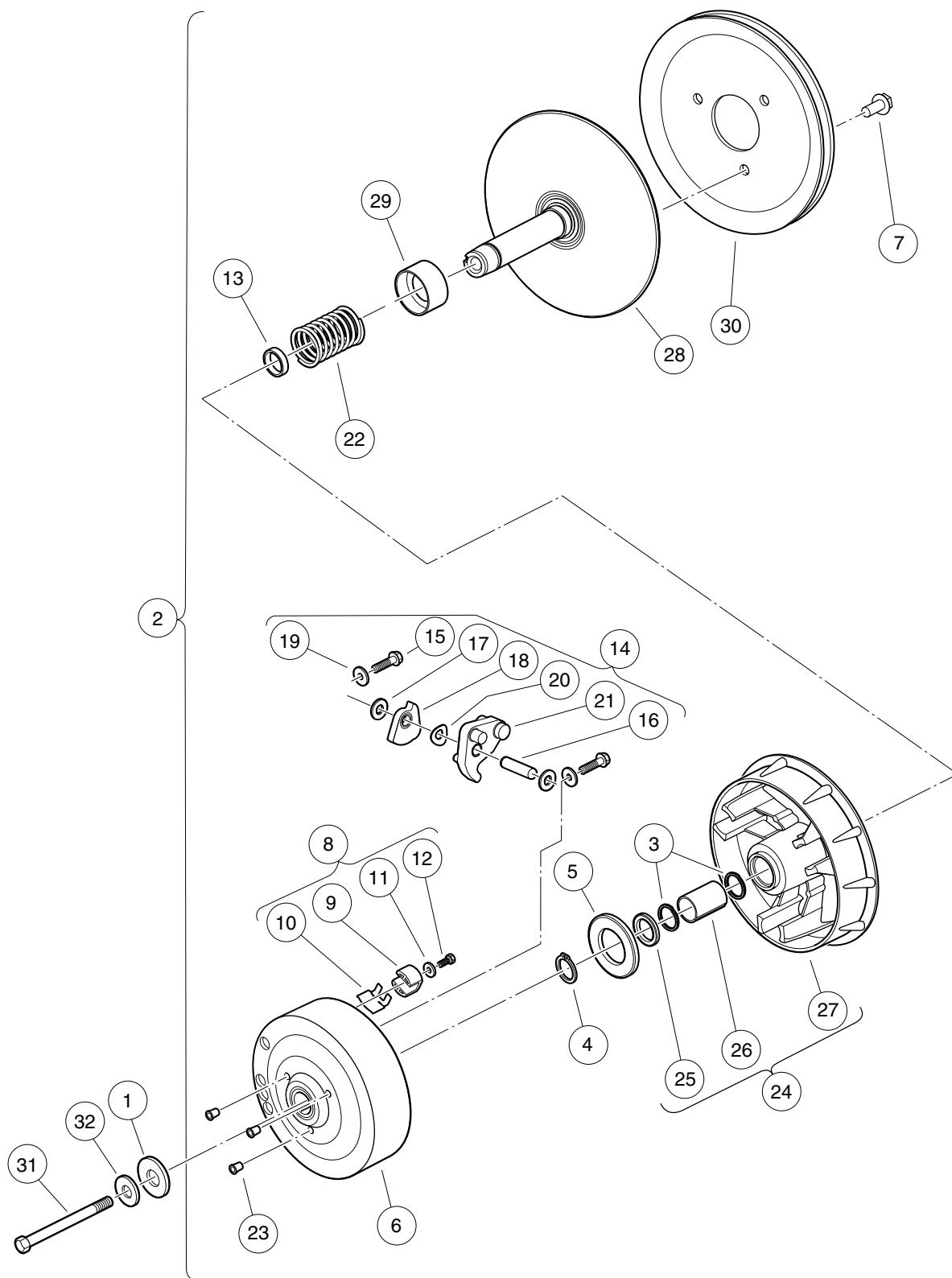
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G-060099-000001

DRIVE BELTS – EFI

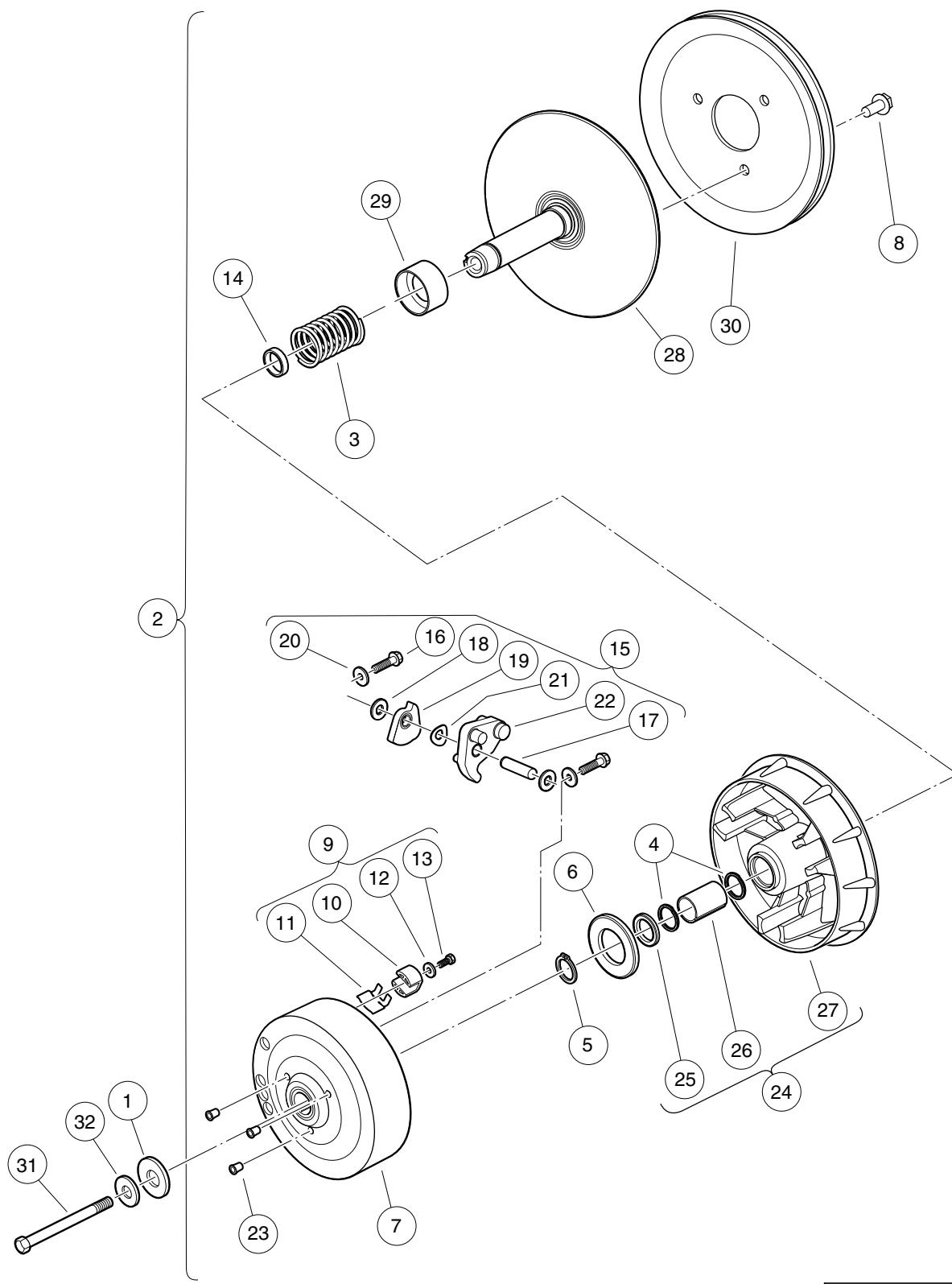
ITEM	PART NO.	DESCRIPTION	QTY	
1	<u>103974102</u>	1 2 3 4 Belt, Drive, Key-Start	1	12
2	<u>105245801</u>	Belt, Drive, Pedal-Start	1	G

12**G**

000958-002

DRIVE CLUTCH – KEY-START VEHICLES

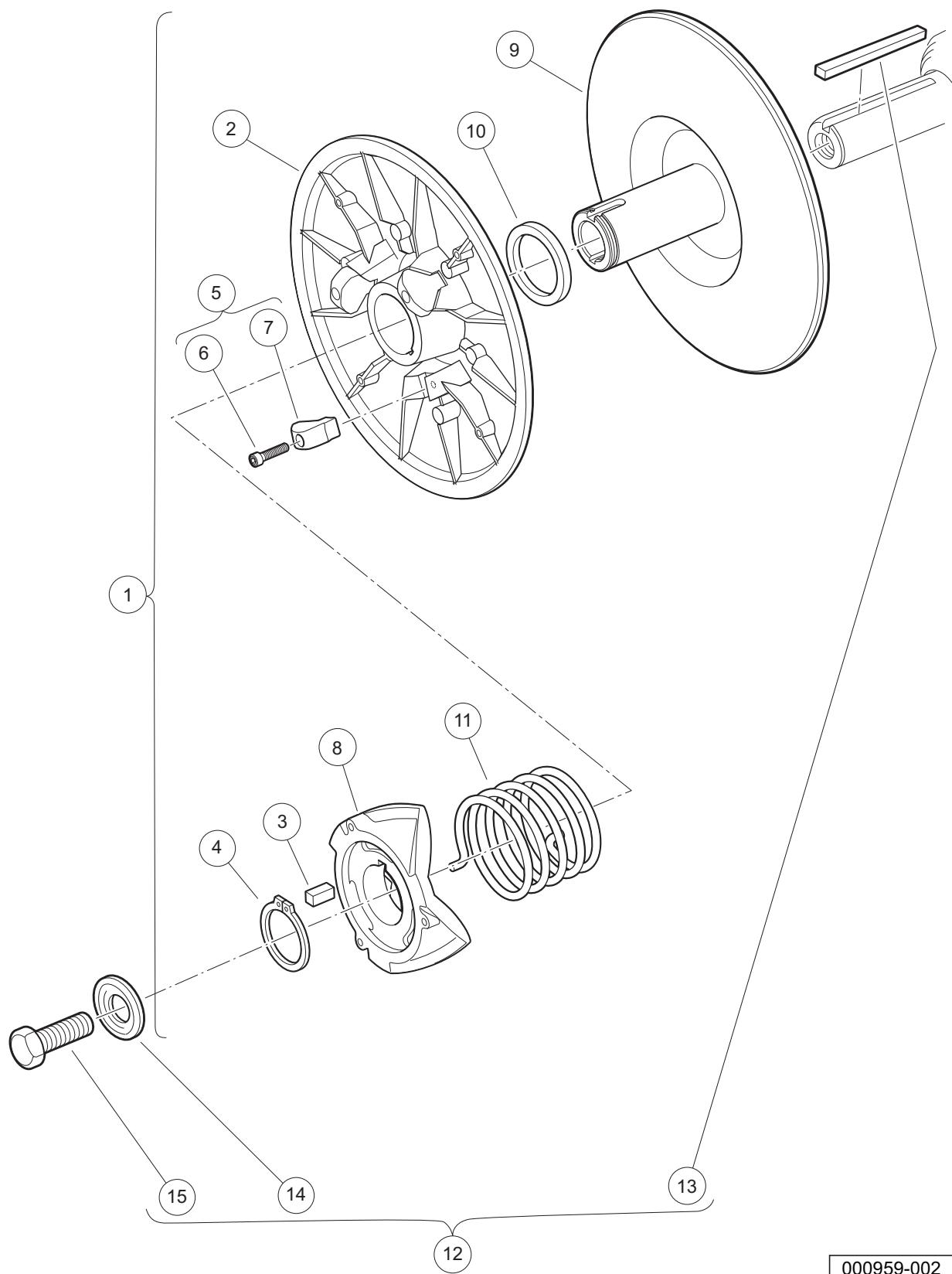
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	12
1	<u>102491501</u>	Washer, Hard, M10	1
2	<u>103973902</u>	Clutch, Drive, Key-Start (includes items 3 through 30)	1
3	<u>1014056</u>	Ring, Spiral Backup	2
4	<u>1014057</u>	Ring, 0.810" Internal Retaining	1
5	<u>1014058</u>	Thrust Washer	1
6	<u>1014059</u>	Drive 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

12**G**

000958-001

DRIVE CLUTCH – PEDAL-START VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		12	
		G	
		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

12**G**

000959-002

DRIVEN CLUTCH – KEY START AND PEDAL START

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		12
1	47601767001	Asm, Clutch, Driven, Ccw, Blk (includes items 2 through 11)	1	G
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	

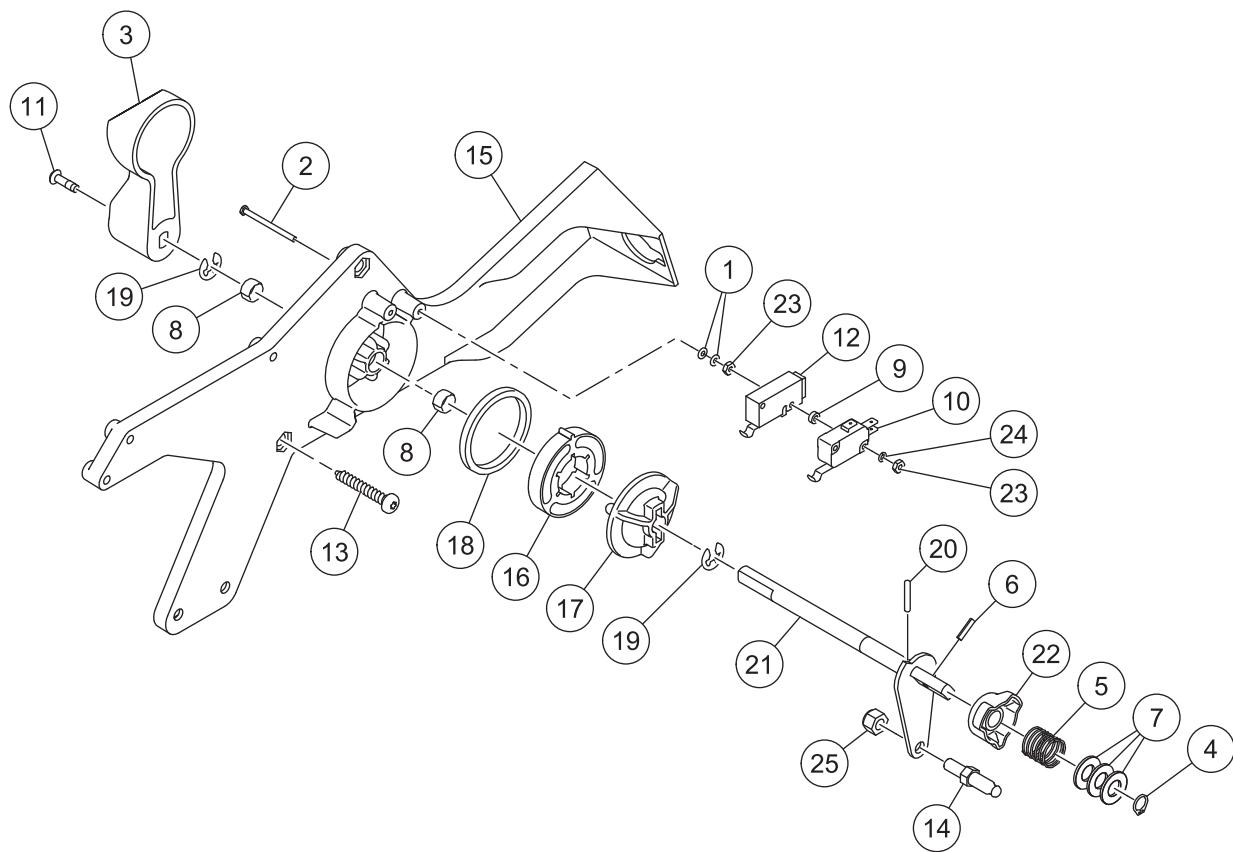
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TRANSAXLE, FUJI ED65

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001063-003

FORWARD/REVERSE SHIFTER ASSEMBLY – EFI

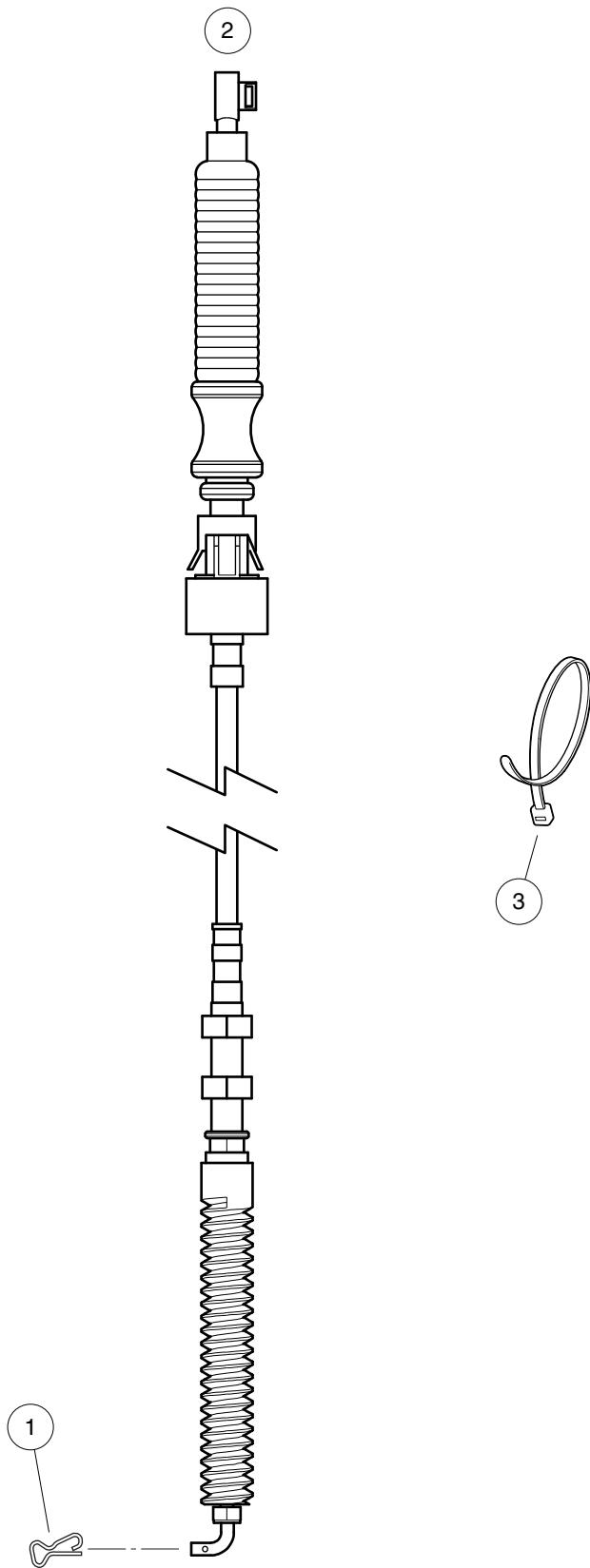
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1012431</u>	Washer, #4 Flat	4
2	<u>1012594</u>	Screw, #4-40 Machine	2
3	<u>1012987</u>	Handle, FNR	1
4	<u>1013589</u>	Ring, Retaining, 0.338" Internal	1
5	<u>1013590</u>	Spring, FNR Cam	1
6	<u>1013591</u>	Pin, Roll, 1/8 X 1/2	1
7	<u>1014065</u>	Washer, Flat, 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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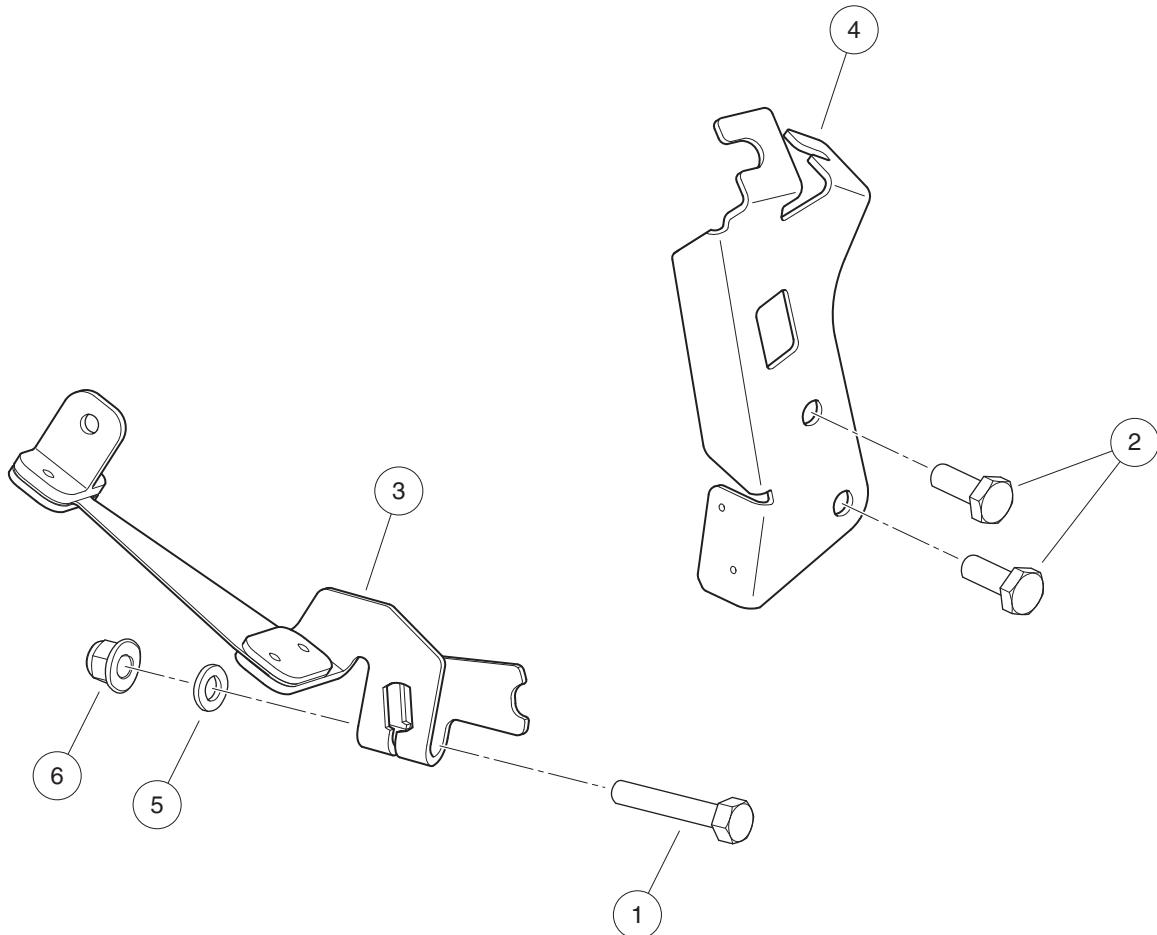
000988-001

SHIFTER CABLE

ITEM	PART NO.	DESCRIPTION	QTY	
1	<u>103886601</u>	1 2 3 4 Clip, Bowtie	1	13
2	<u>105038801</u>	Cable, Shifter	1	G
3	<u>8990</u>	Tie Wrap, 8" Nylon	A/R	

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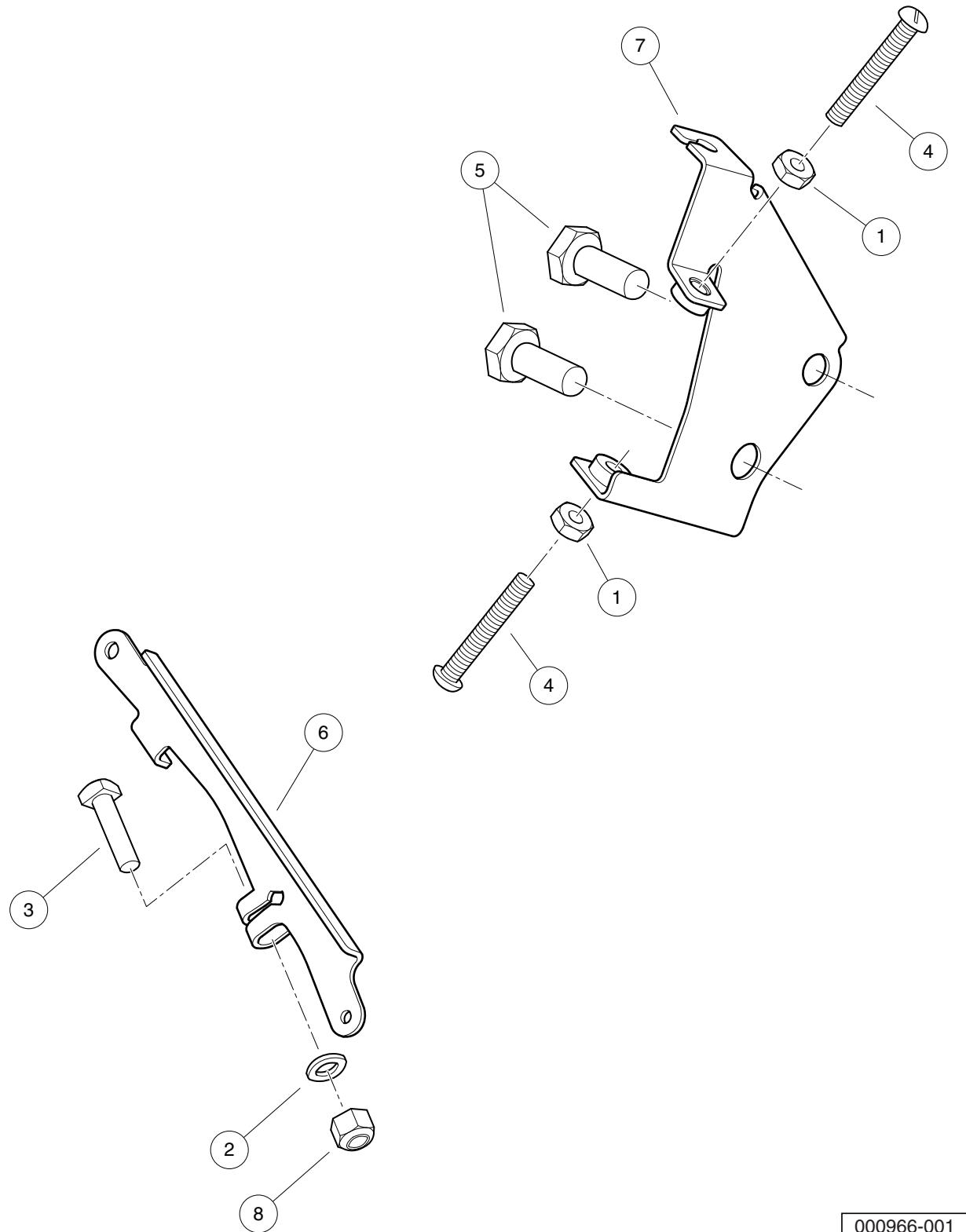
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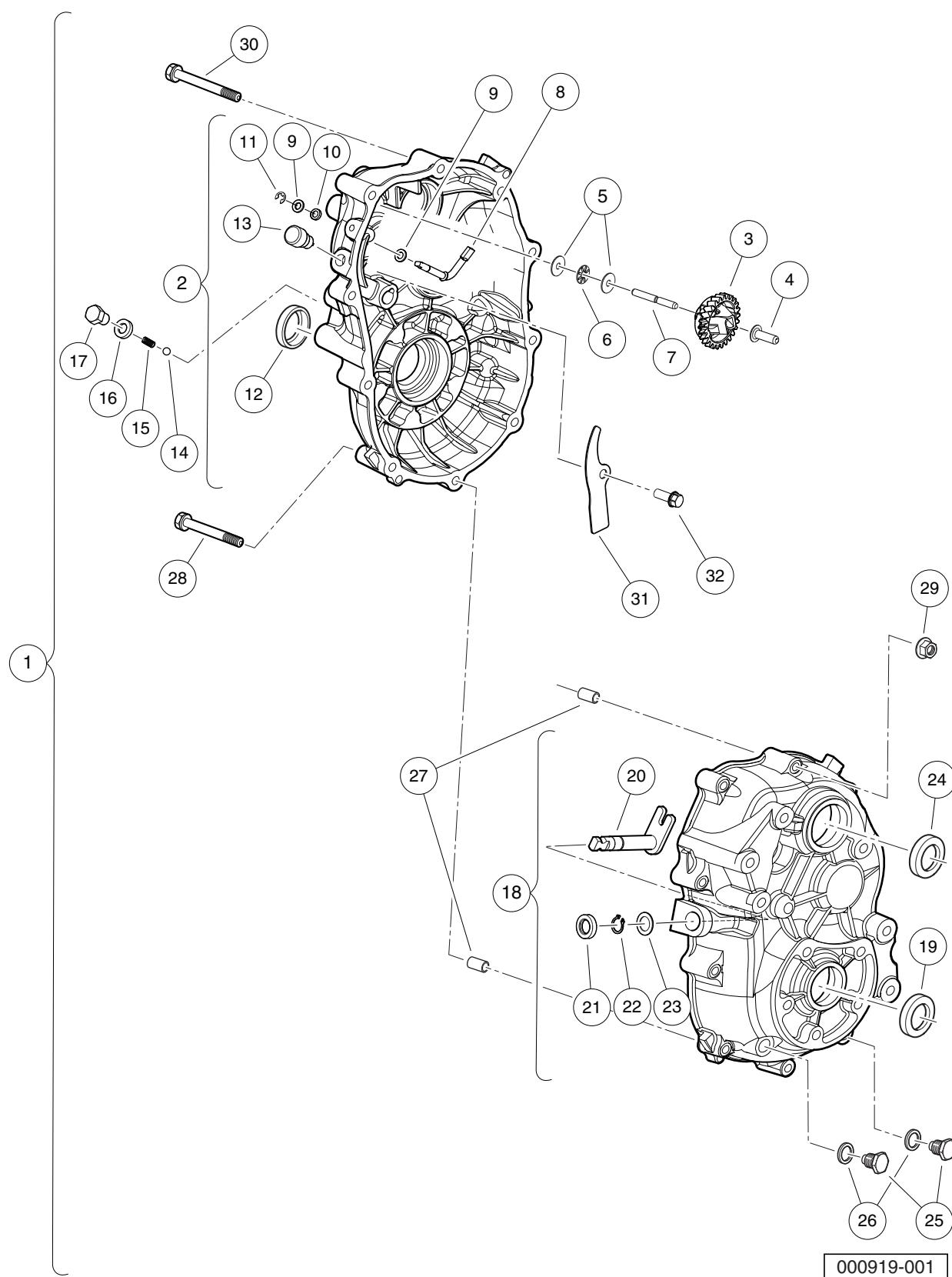
SHIFT LEVER AND BRACKET – PEDAL-START ENGINES

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		13
1	<u>101862001</u>	Screw, 1/4-20 X 1.500 Flange	1	
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	

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GOVERNOR ARM AND BRACKETS

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		13
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	

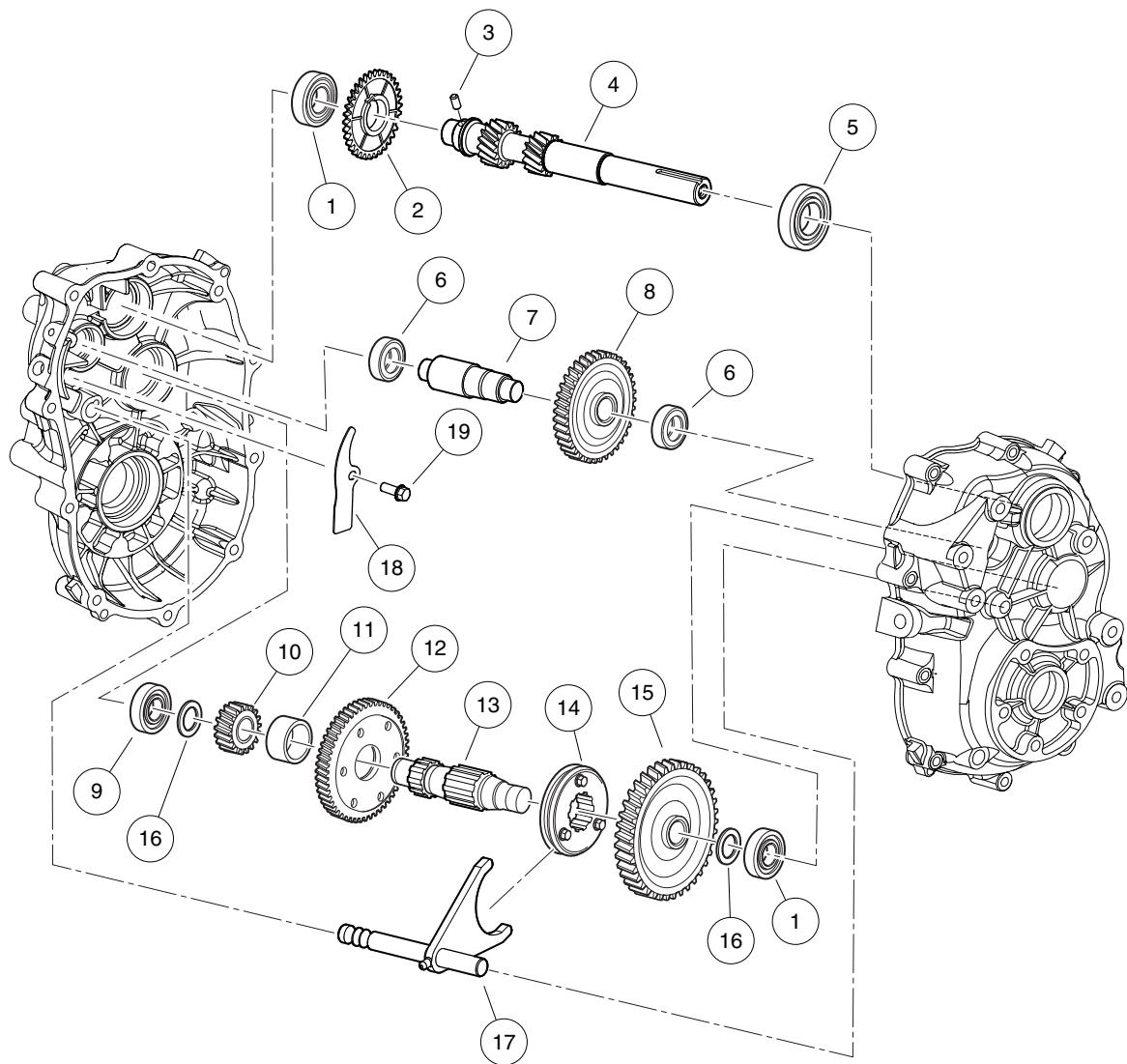
13**G**

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.	

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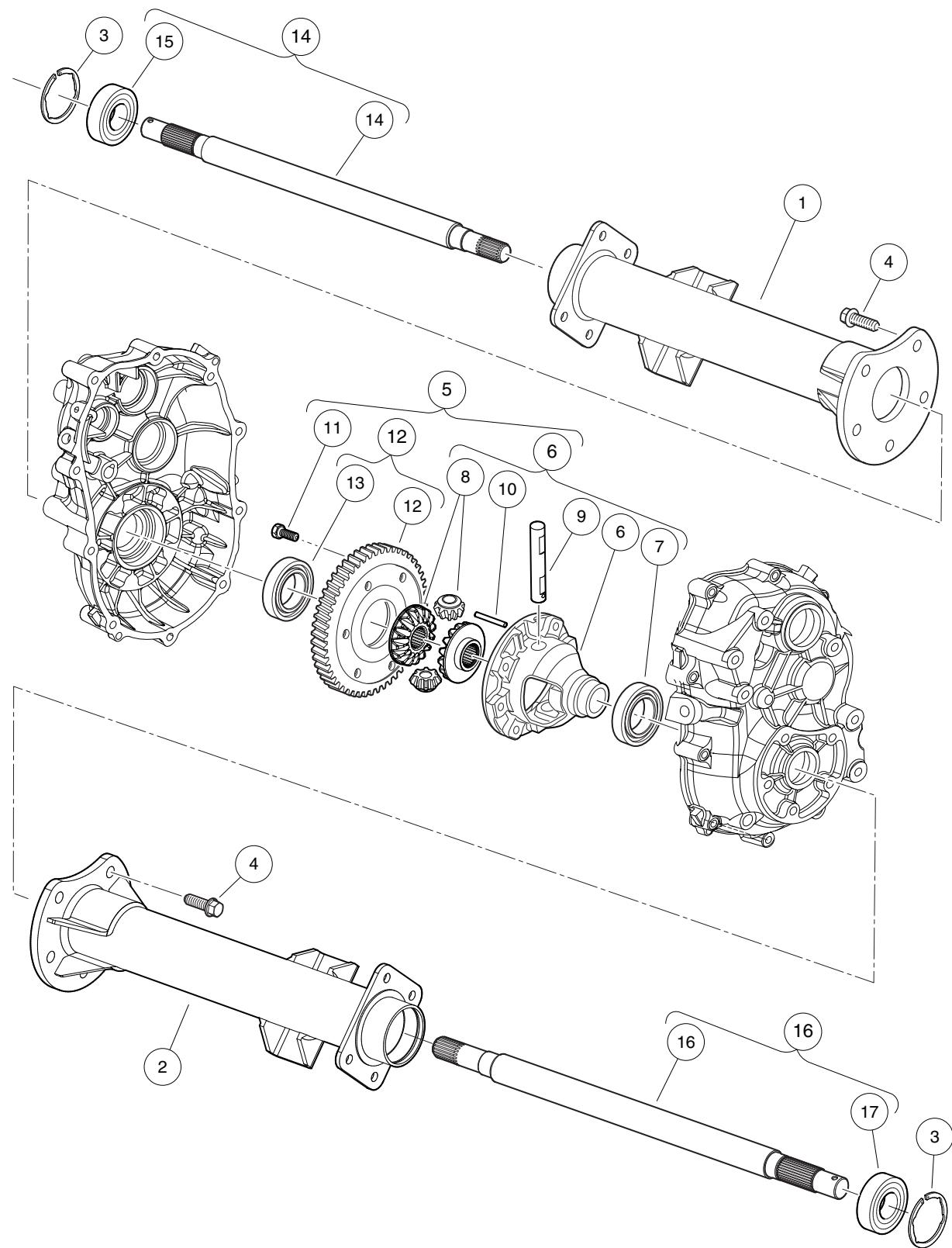
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000919-007

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

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

13**G**

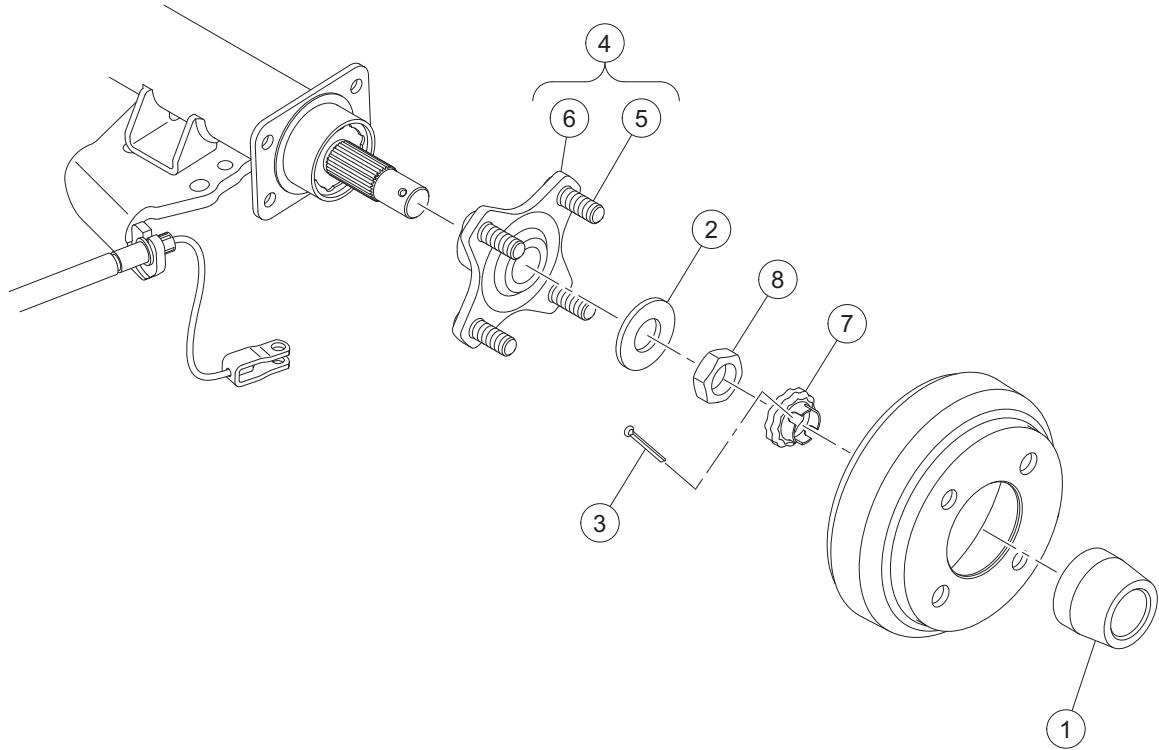
000919-004

TRANSAXLE (ED65), OPEN – PAGE 3 OF 3

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

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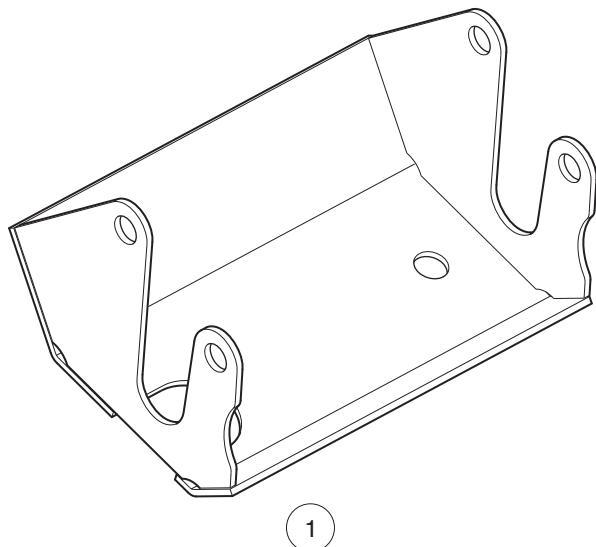
G-070199-000003

HUB, REAR

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		13
1	<u>102274101</u>	Center Cap, Rubber	2	
2	<u>102617801</u>	Washer, Hard, M22	2	
3	<u>103989501</u>	Pin, Cotter, 9/64 X 1.75"	2	
4	<u>103995001</u>	Asm, Hub, Machined (includes items 5 and 6)	2	
5	<u>103951501</u>	Lug Stud, 1/2-20 UNF, SAE J1102	4	
6	<u>103979301</u>	Hub, Machined	1	
7	<u>104021701</u>	Retaining Ring, Hex Nut, M22	2	
8	<u>104027101</u>	Nut, Hex, M22x1.5, Thin	2	

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001436-001

DIFFERENTIAL GUARD, ED65 – GASOLINE VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY	
1	47662588001	1 2 3 4 Guard, Differential	1	13 G

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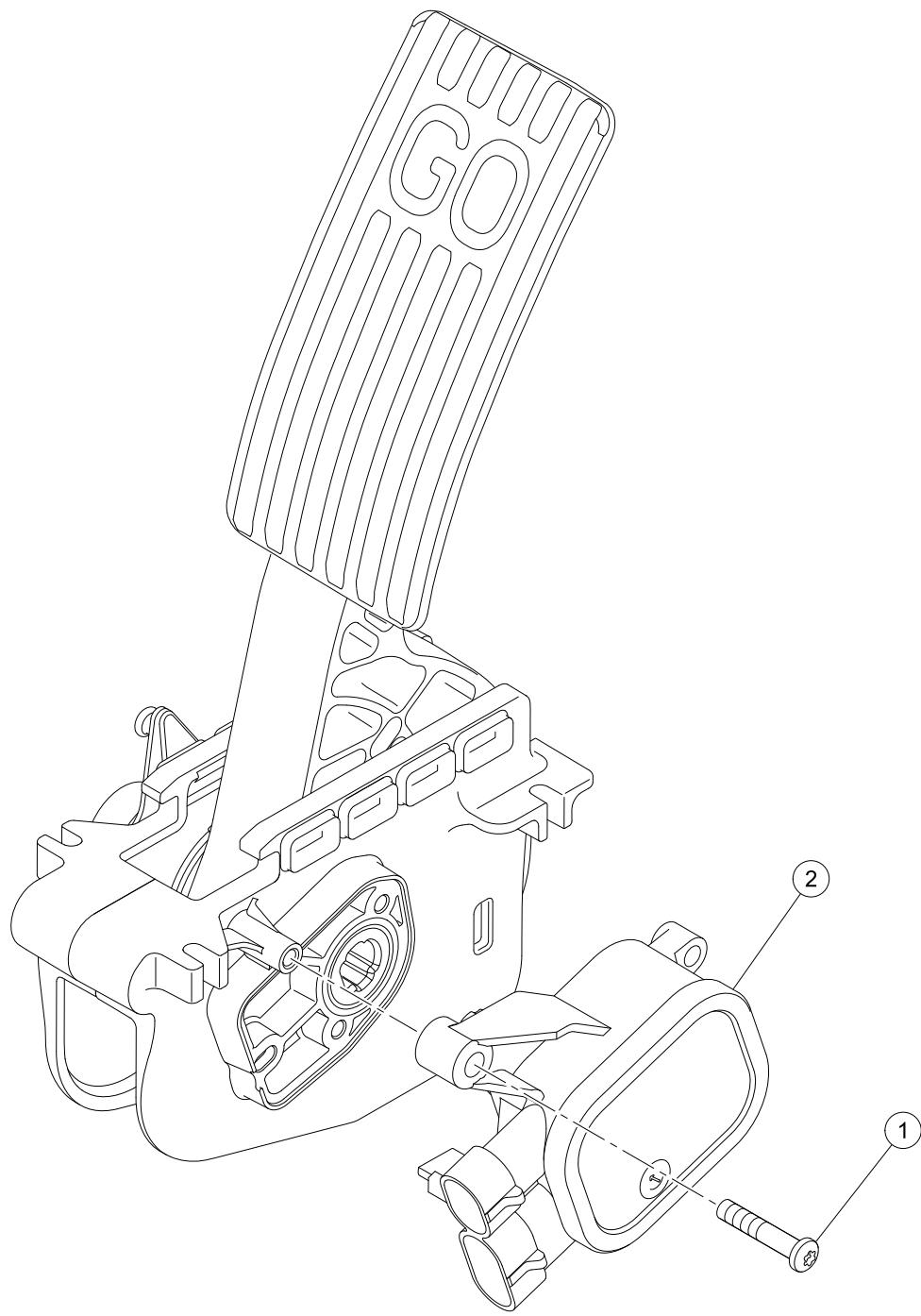
ELECTRICAL SYSTEM – EXCEL WITH HIGH FREQUENCY CHARGERS

14

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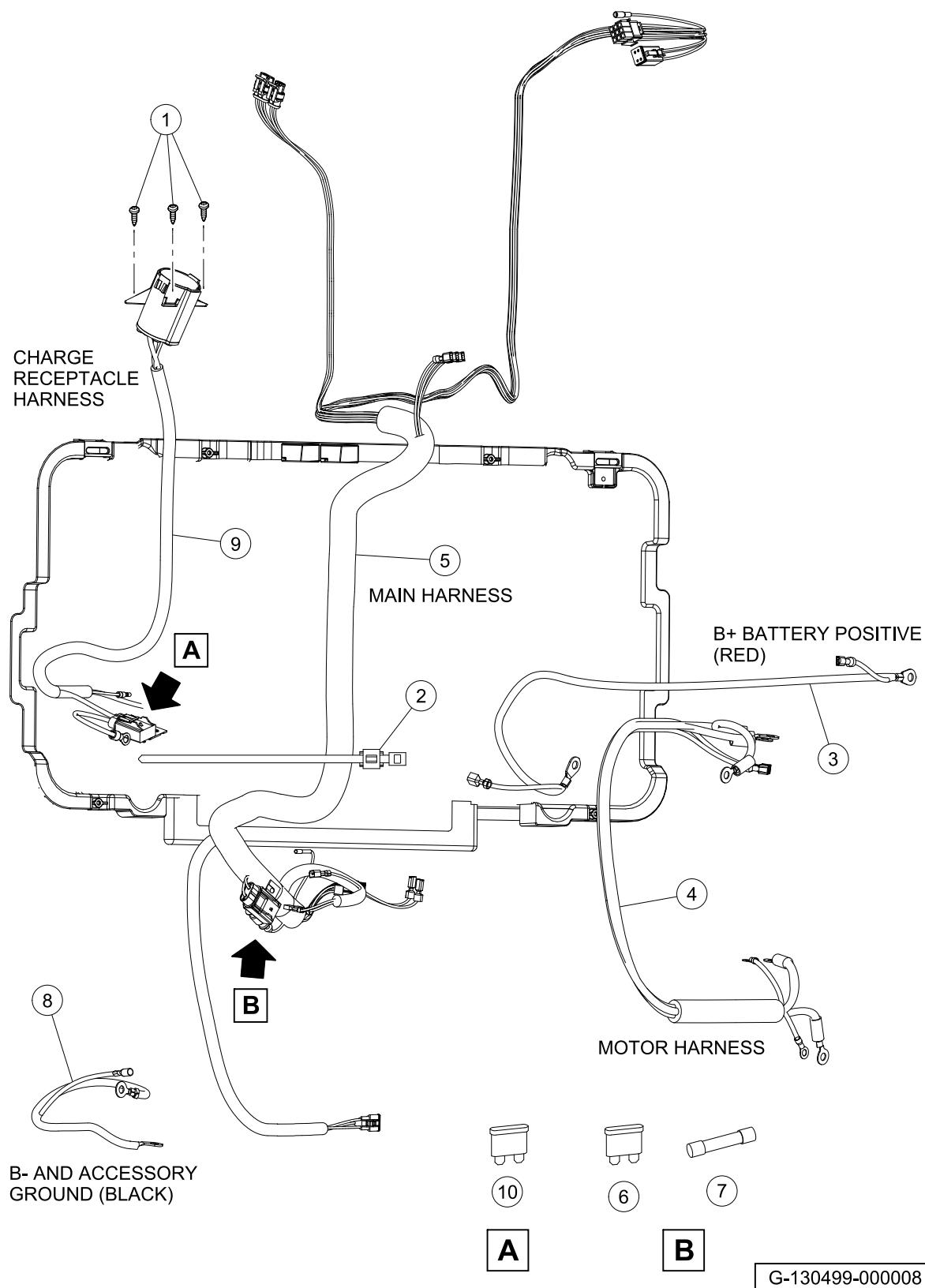
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G-131199-000003

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	14
2	<u>105116301</u>	MCOR4, Type 16 Switch	1	E

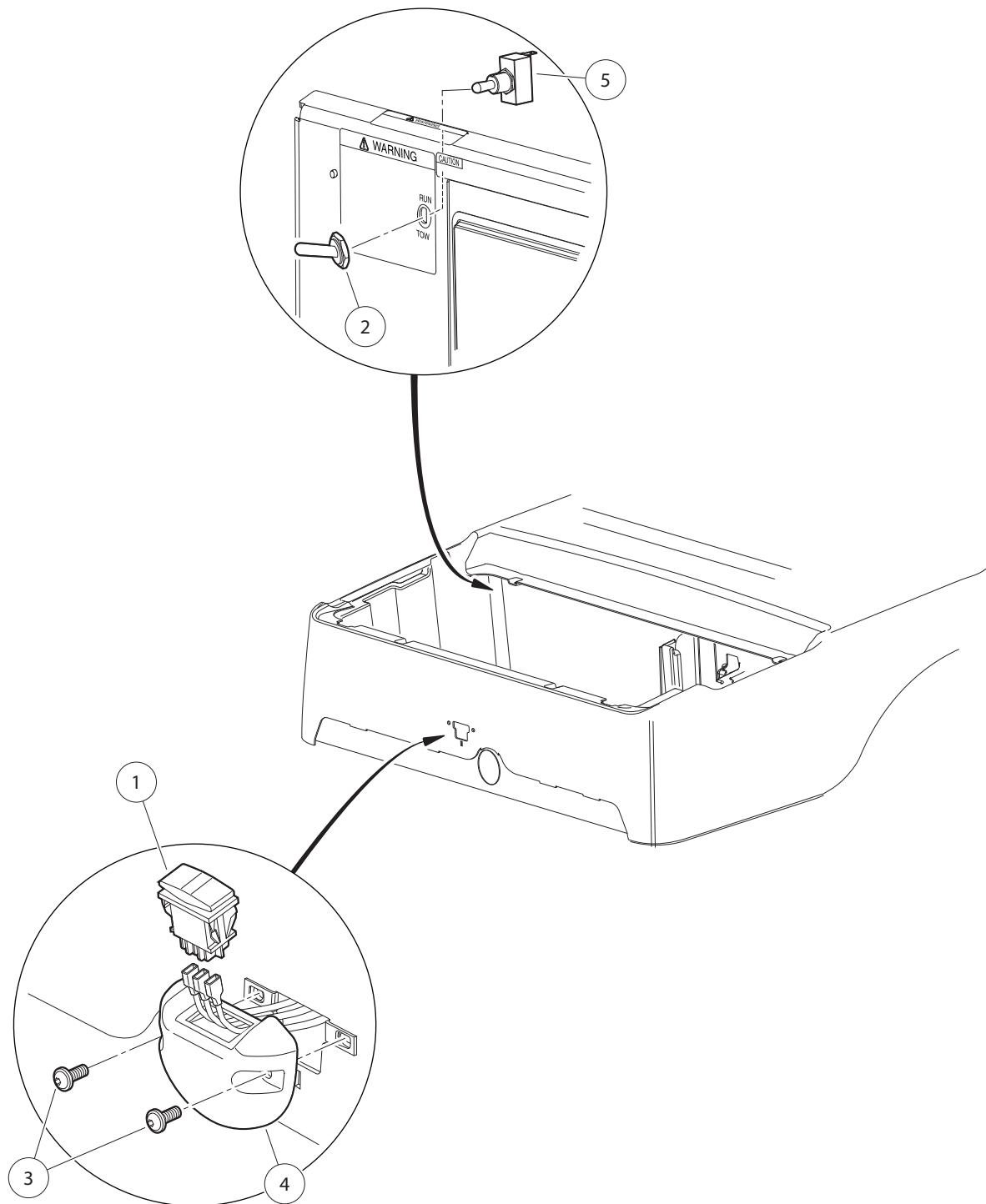


WIRING AND FUSES

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		14
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	E
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	

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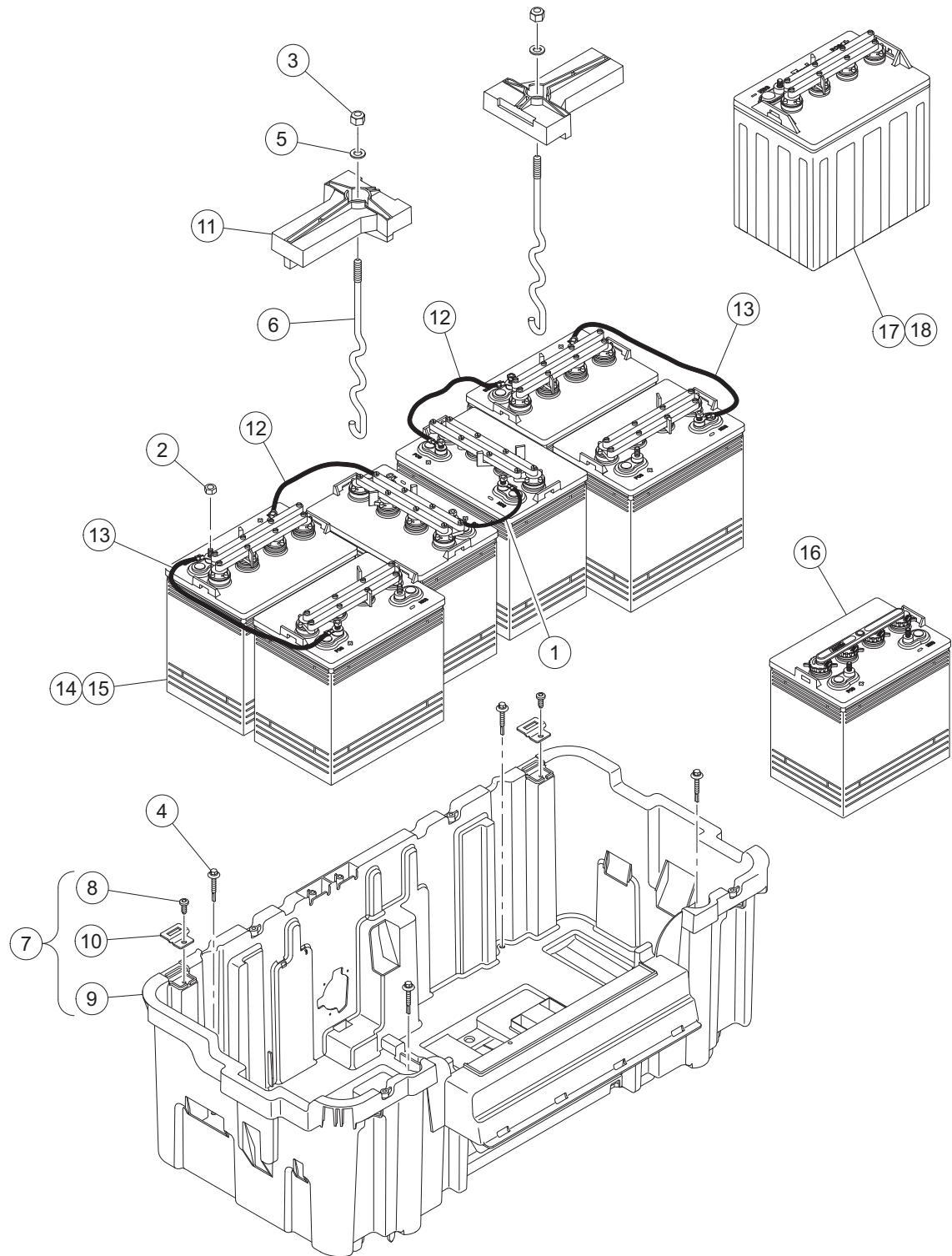
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000462-004

FORWARD/REVERSE SWITCH AND TOW/RUN SWITCH

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		14
1	<u>101856001</u>	Switch, Rocker, Double-Pole	1	
2	<u>101908401</u>	Boot, Switch	1	E
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	

14**E**

G-130799-000005

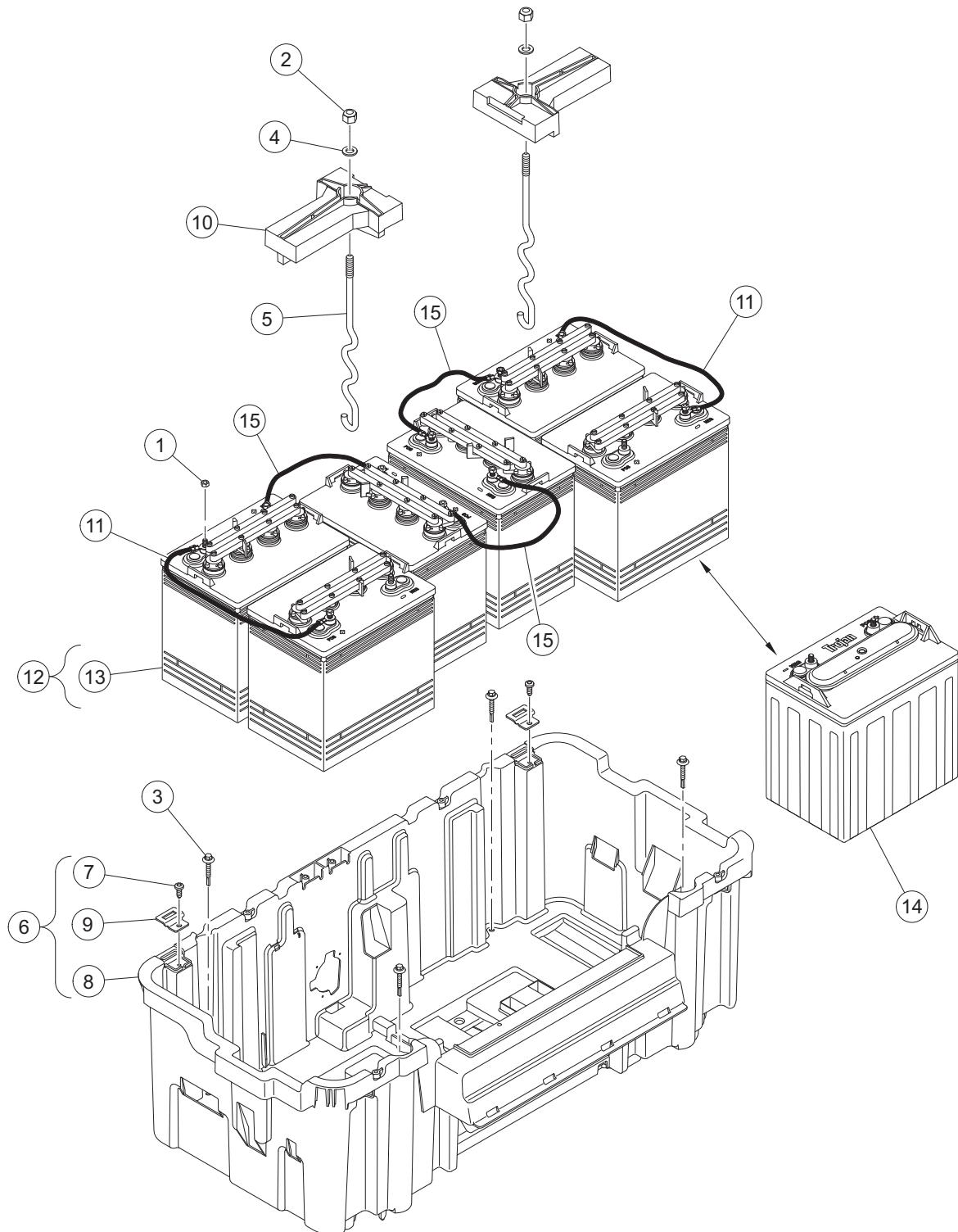
BATTERIES AND BATTERY BUCKET, NON-LIFTED

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
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>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	<u>103793001</u>	Battery, 8-Volt, JCI GC8 (includes item 15)	6
15	<u>103765601</u>	Cap, Spin, 8-Volt Battery	1
16	103793003	Battery, 8v, Gc8, Spws	6
17	103971798	Battery,8v Trojan T875,spws,sp (includes item 18)	6
18	47689303001	Cap,hydrolink,trojan,8v,svc	1
19	<u>103971799</u>	Battery,8v Trojan T875, Wet,sp	6

Note: Items 16 and 17 are for use with Single Point Watering System (SPWS)

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14**E**

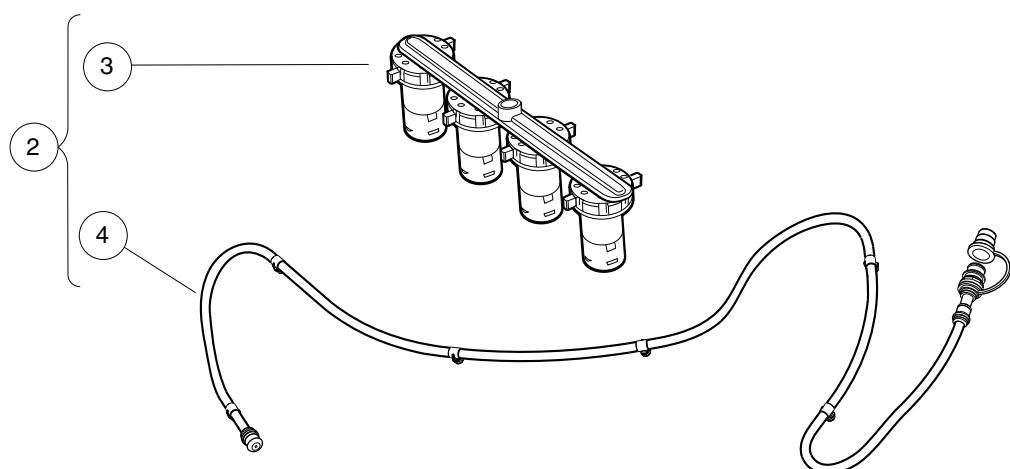
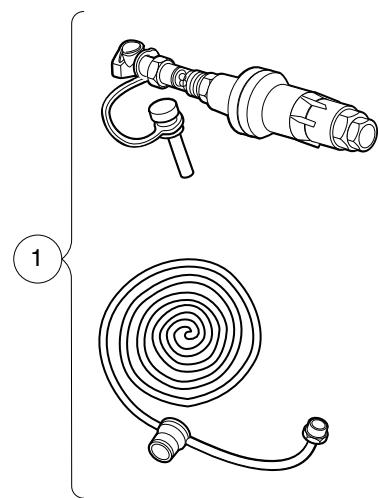
G-130799-000004

BATTERIES AND BATTERY BUCKET, LIFTED

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1014304</u>	Nut, 5/16-18 Stainless-Steel Hex	12
2	<u>1014555</u>	Locknut, 7/16-14 Nylon Hex	2
3	<u>102292356</u>	Screw-1/4-20x56 Hwh Self Drill	4
4	<u>102491501</u>	Washer, Hard, M10	2
5	<u>103357701</u>	Bolt, Battery, "s" Hold-down	2
6	<u>103368403</u>	Asm, Bucket, Batt, Elec (includes items 7 through 9)	1
7	<u>102298020</u>	Screw, K80x20, Torx Pn Hd Pt	2
8	<u>103350802</u>	Bucket, Batt, Elec	1
9	<u>103368301</u>	Hinge - Nested	2
10	<u>103374801</u>	Hold Down, Battery	2
11	<u>103508501</u>	Asm, Wire #4 Blk, 13 In	2
12	<u>103971798</u>	Battery,8v Trojan T875,spws,sp (includes item 13)	6
13	<u>47689303001</u>	Cap,hydrolink,trojan,8v,svc	1
14	<u>103971799</u>	Battery,8v Trojan T875, Wet,sp	6
15	<u>47677930001</u>	Wire, Blk, 4 Ga, 10.50"	3
		Note: Item 13 is for Single Point Watering Systems only. Item 14 is for non Single Point Watering Systems only.	

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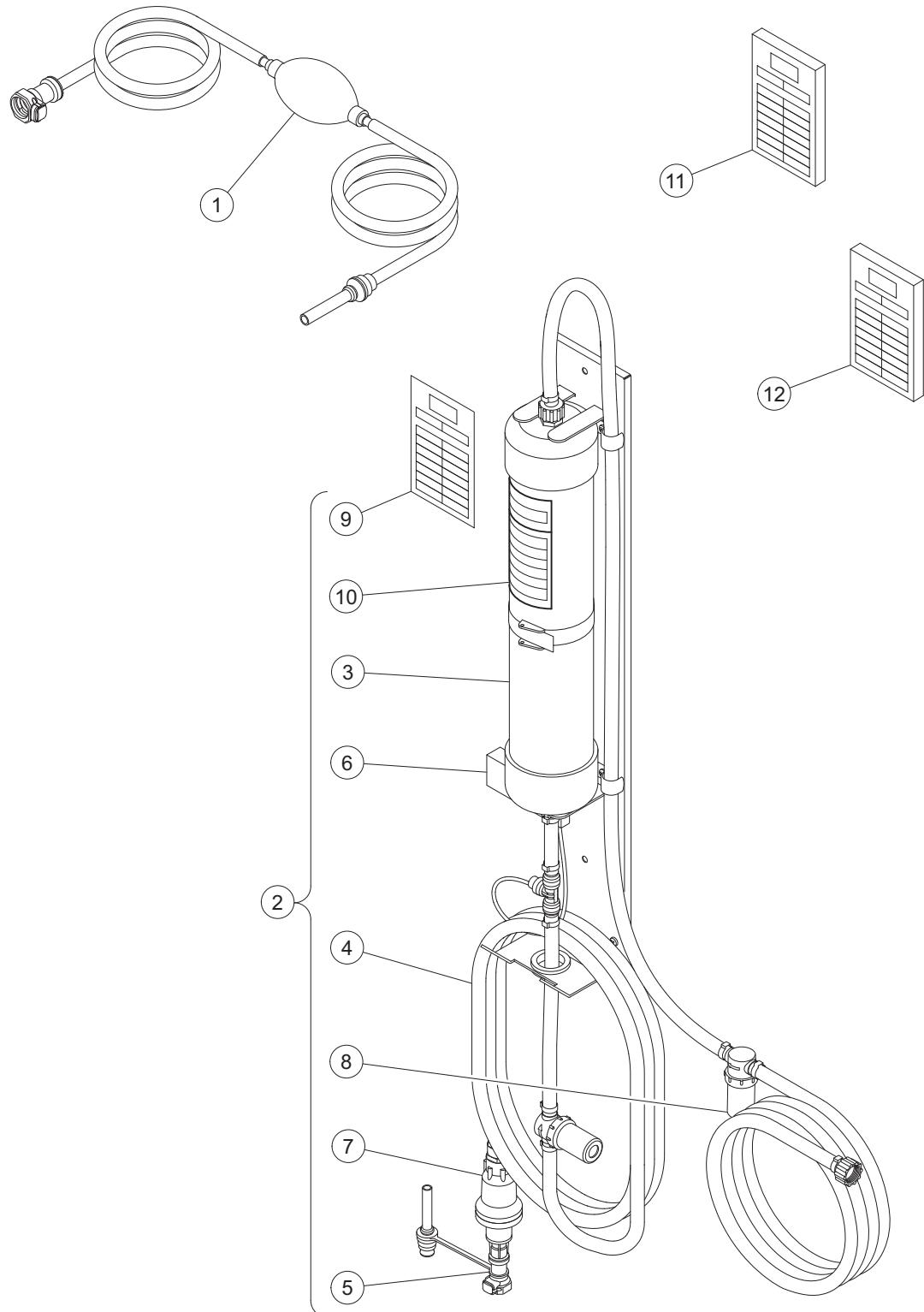
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000731-009

SINGLE POINT WATERING SYSTEM, 8V

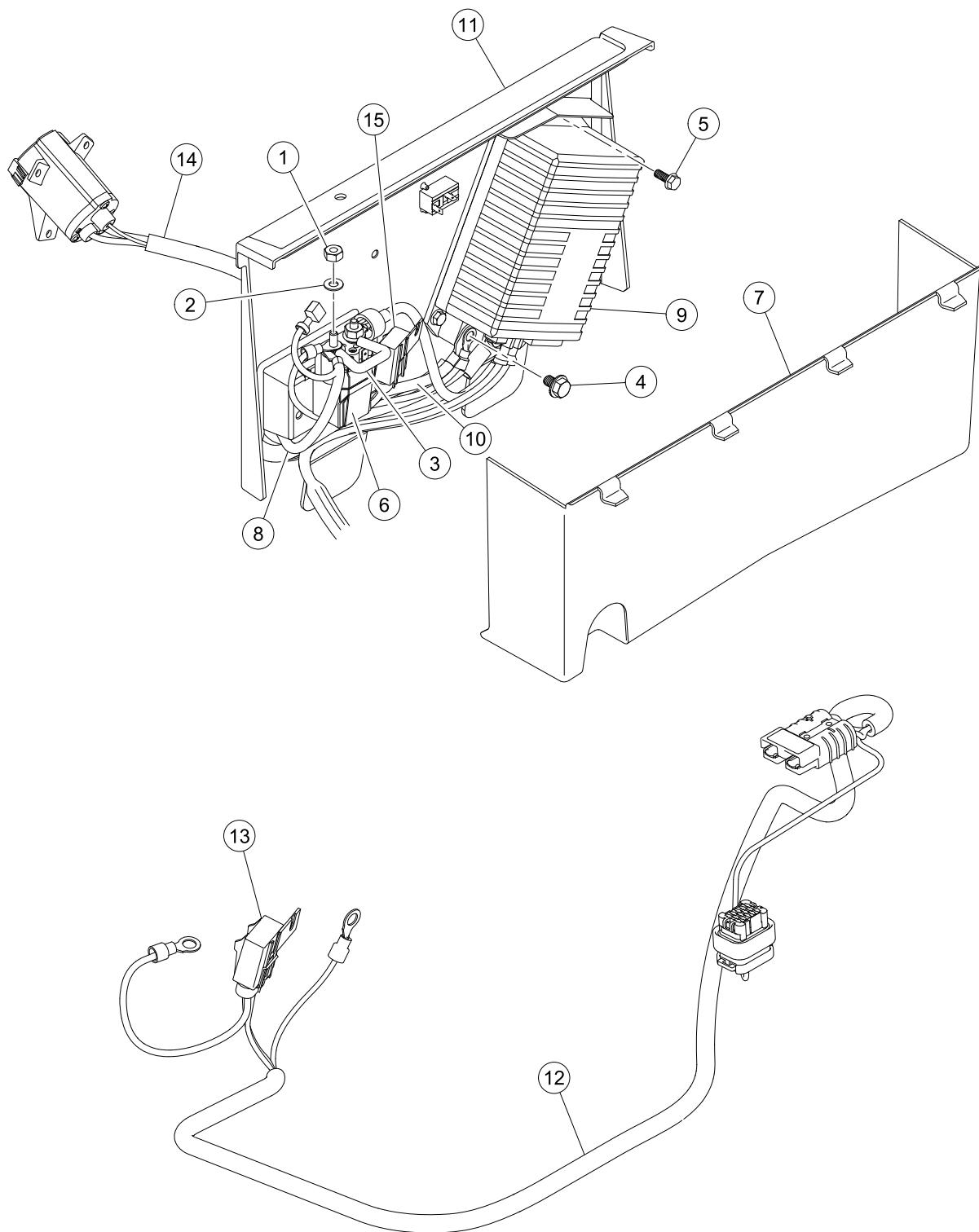
ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		14
1	<u>102958001</u>	Kit Regulated Hose Sply Spws	1	
2	<u>103395505</u>	Kit, Spws, 8 Volt (includes items 3 and 4)	1	
3	<u>103510602</u>	Spws, Manifold Asm, 8v Non-Trojan	6	
4	<u>103774701</u>	Spws, Hose 8v	1	E

14**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

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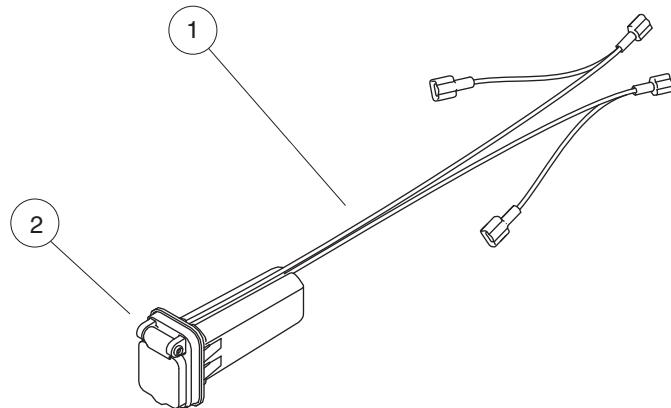
G-130499-000005

CONTROLLER, SOLENOID AND WIRING

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
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.	

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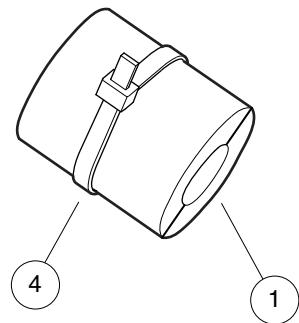
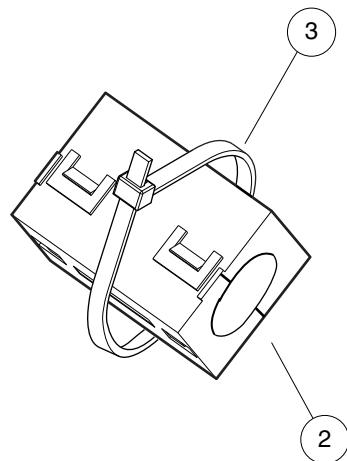
001286-002

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	14
2	<u>47560030001</u>	USB Port	1	E

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001055-001

FERRITE BEADS, CE

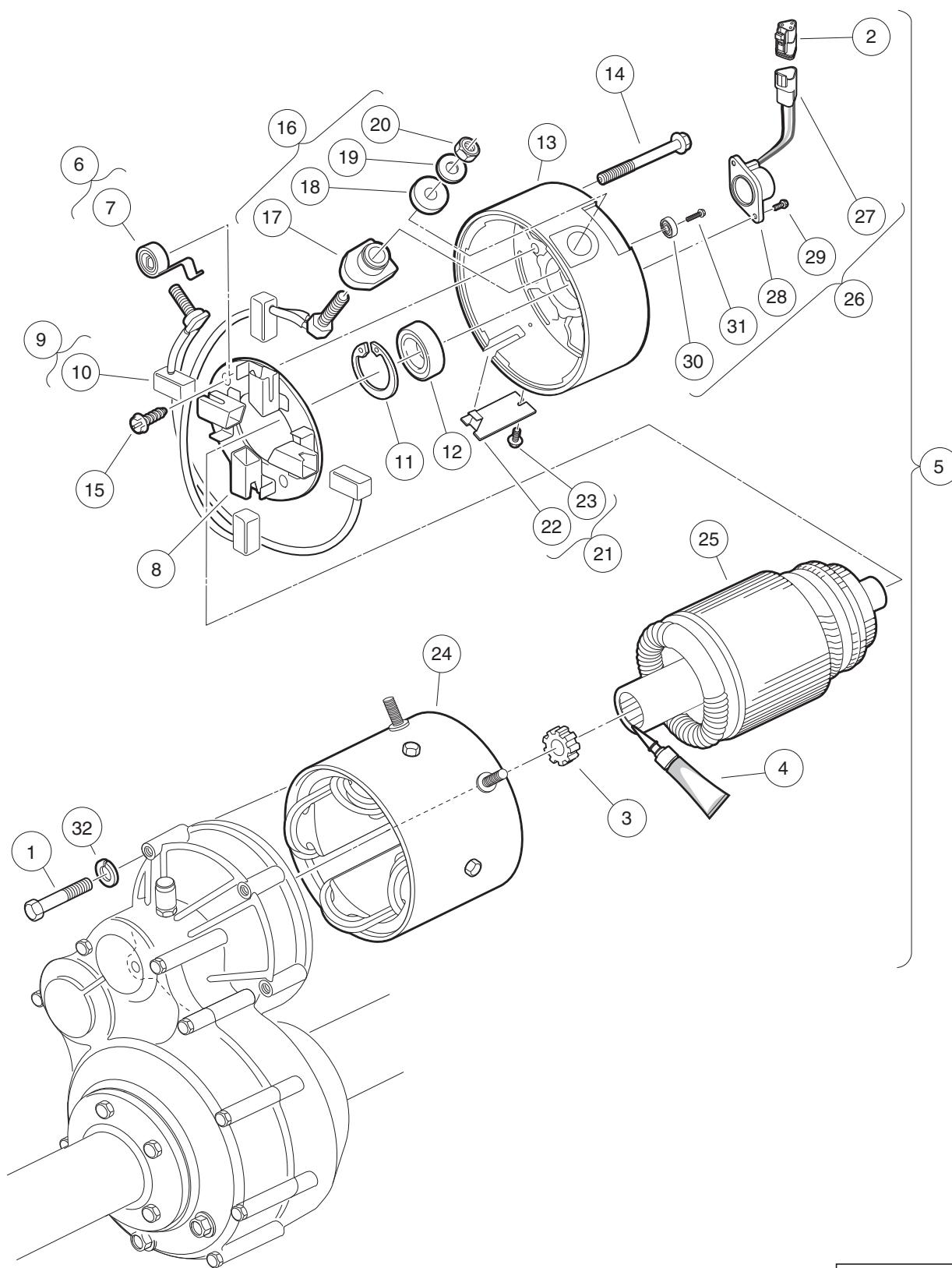
ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		14
1	<u>103449501</u>	Bead, Ferrite, Tdk	A/R	E
2	<u>103449601</u>	Bead, Ferrite, Fair-rite	A/R	
3	<u>8639</u>	Tie Wrap, 11" Nylon	A/R	
4	<u>8990</u>	Tie Wrap, 8" Nylon	A/R	

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ELECTRIC MOTOR

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15**E**

000185-002

MOTOR (MODEL EJ8-4001A) – ELECTRIC VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1014201	Screw, 1/4-20 X 2.25 Hex Cap	3
2	101920101	Kit, 3-Pin Wedge Lock	1
3	102235201	Bumper, Drive Unit	1
4	102243403	Lubricant, Moly-Teflon (Single-Use Tube)	1
5	103572501	IQ Electric Motor, 48-VDC 3.3 hp (includes items 6 through 26)	1
6	102186001	Spring Kit, Motor Brush (includes item 7)	1
7	N/A	Spring, Brush, S-g	4
8	102186101	Brush Box Assembly	1
9	102186201	Brush Kit, Motor (includes item 10)	1
10	N/A	Assembly, Brush and Terminal	2
11	N/A	Ring, 2.24" Internal Retaining	1
12	102186401	Bearing, Ball	1
13	102186701	End Cap, Motor	1
14	N/A	Screw, 1/4-20 X 2.25 Hex-Head Washer	2
15	102186901	Screw, #8-32 X .5 Hex-Head	2
16	102187101	Hardware Kit, Motor Terminal (includes items 17 through 20)	2
17	N/A	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	

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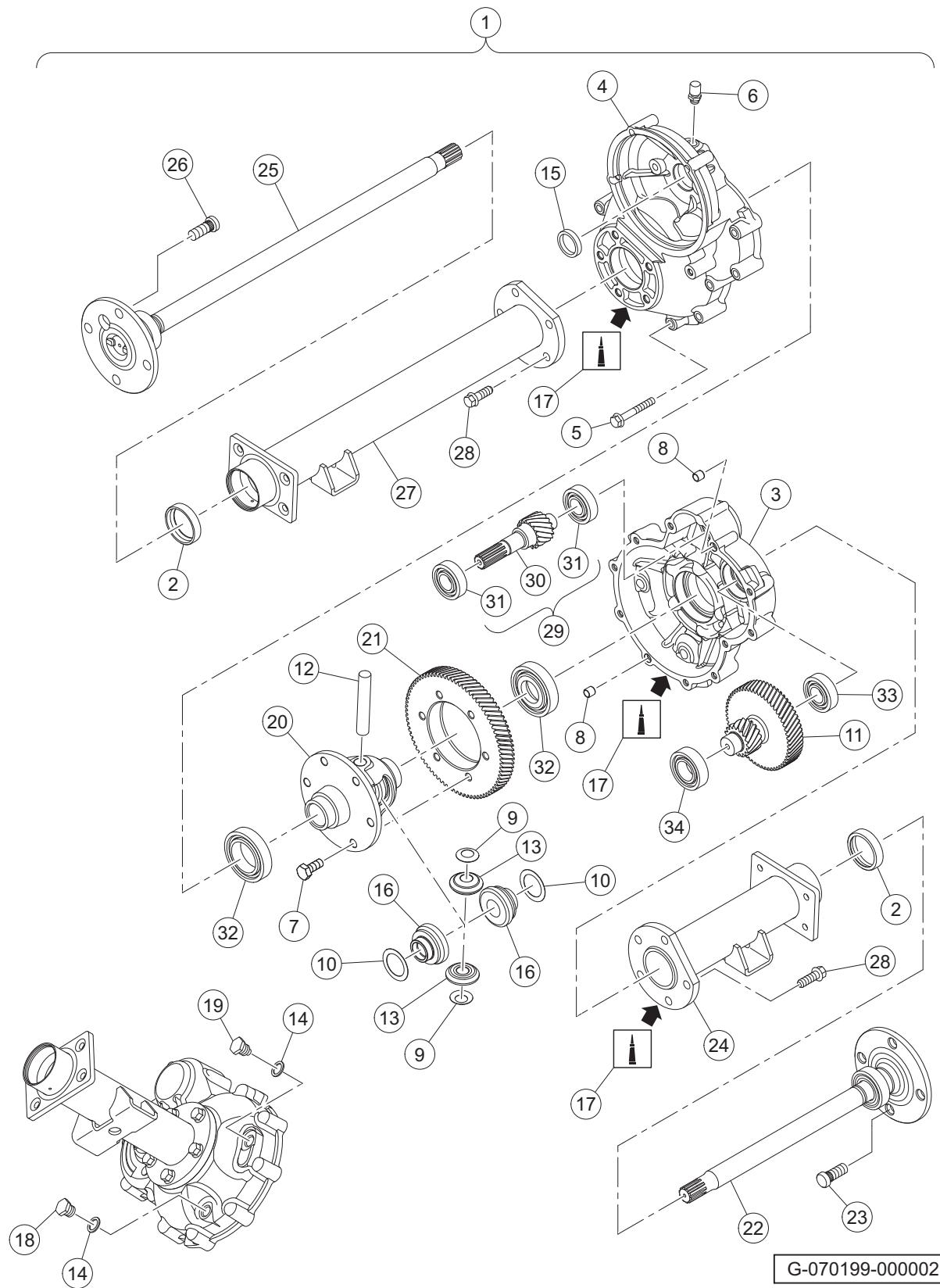
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TRANSAXLE – ELECTRIC VEHICLES

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TRANSAXLE – ELECTRIC VEHICLES

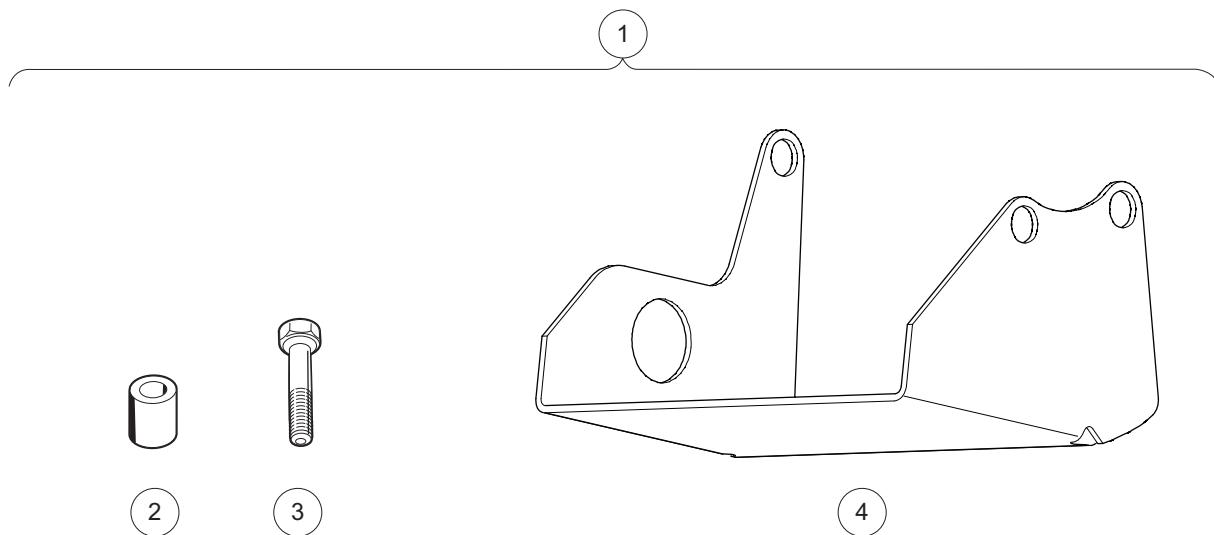
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>102771701</u>	Transaxle, Electric (includes items 2 through 34)	1
2	<u>1013794</u>	Axle Shaft Oil Seal	2
3	<u>101895401</u>	Gear Case, Driver-Side	1
4	<u>101895501</u>	Gear Case, Passenger-Side	1
5	<u>101897001</u>	Screw, M8-1.25 X 60mm Hex-Head	11
6	<u>101897201</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		16
1	<u>101611402</u>	Kit, Differential Guard, Elec Vehicles (includes items 2 through 4)	1	
2	<u>101914001</u>	Spacer, Steel	2	
3	<u>101936101</u>	Screw, M10-1.50 X 60mm Hex Cap	2	
4	<u>101978601</u>	Guard, Differential, Electric Vehicle Transaxle	1	

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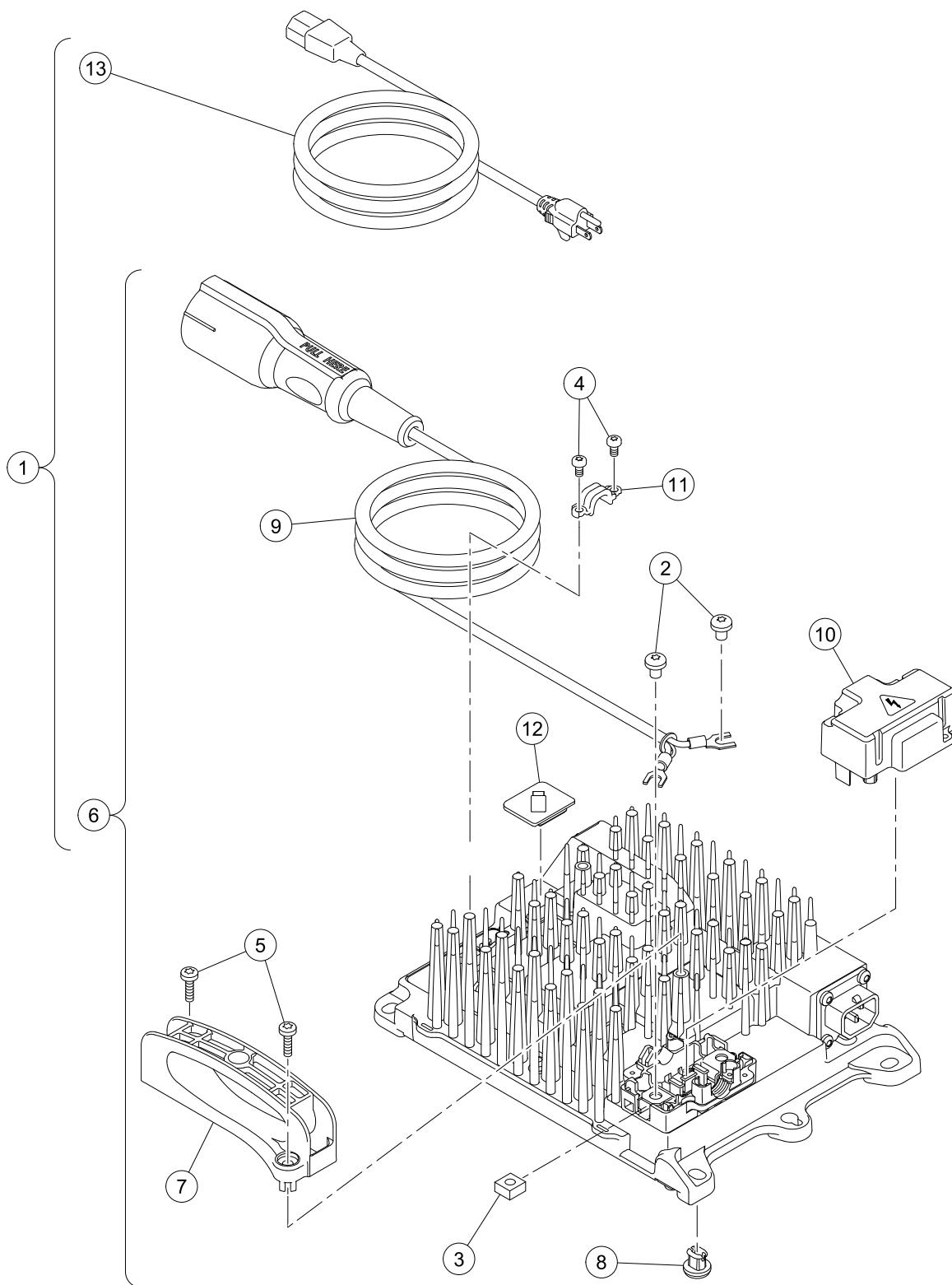
BATTERY CHARGERS – HIGH-FREQUENCY

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G-130899-000011

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

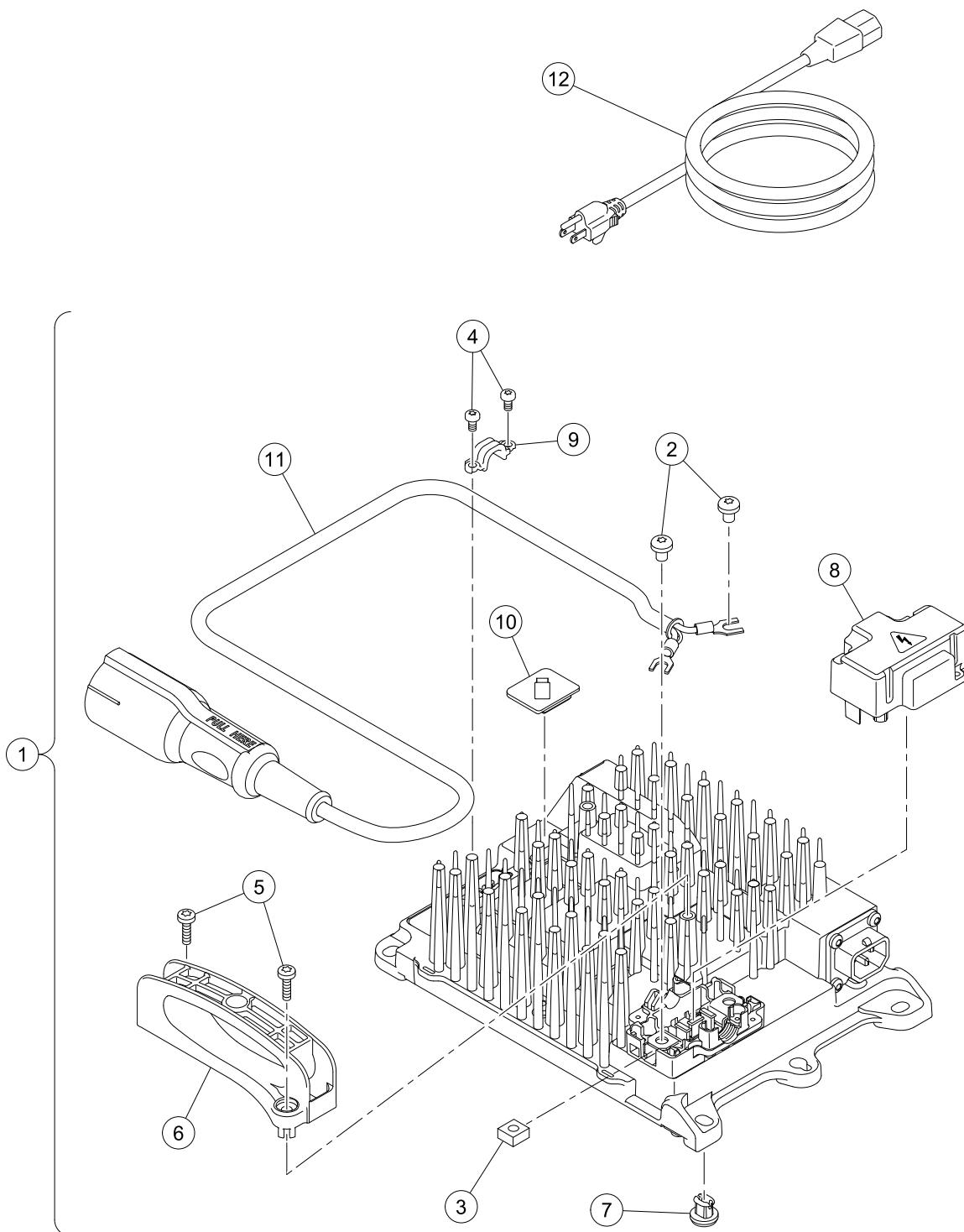
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>105095201</u>	Charger, High-Freq, Service, 9ft Yel DC, 6ft AC, US/Canada (includes items 2 through 12)	1
2	<u>104024501</u>	Screw, M6, Torx Head	2
3	<u>104024601</u>	Nut, M6, Square, Captured	2
4	<u>104028901</u>	Screw, M4 X .70, Pan Hd, Torx	2
5	<u>104029001</u>	Screw, M5 X .80, Pan Hd, Torx	2
6	<u>104029601</u>	Charger, Asm, High-Freq, 9ft (2.74 m) Yellow DC Cord	1
7	<u>105003601</u>	Handle, Charger, High-Freq	1
8	<u>105003701</u>	Foot, Charger, High-Freq	4
9	<u>105070101</u>	Cord, DC, Yellow, 9ft (2.74 m)	1
10	<u>105092301</u>	Cover, DC Terminal Block, High-Freq Charger	1
11	<u>105093101</u>	Strain Relief, High-Freq, External, Charger	1
12	<u>105123801</u>	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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G-130899-000007

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

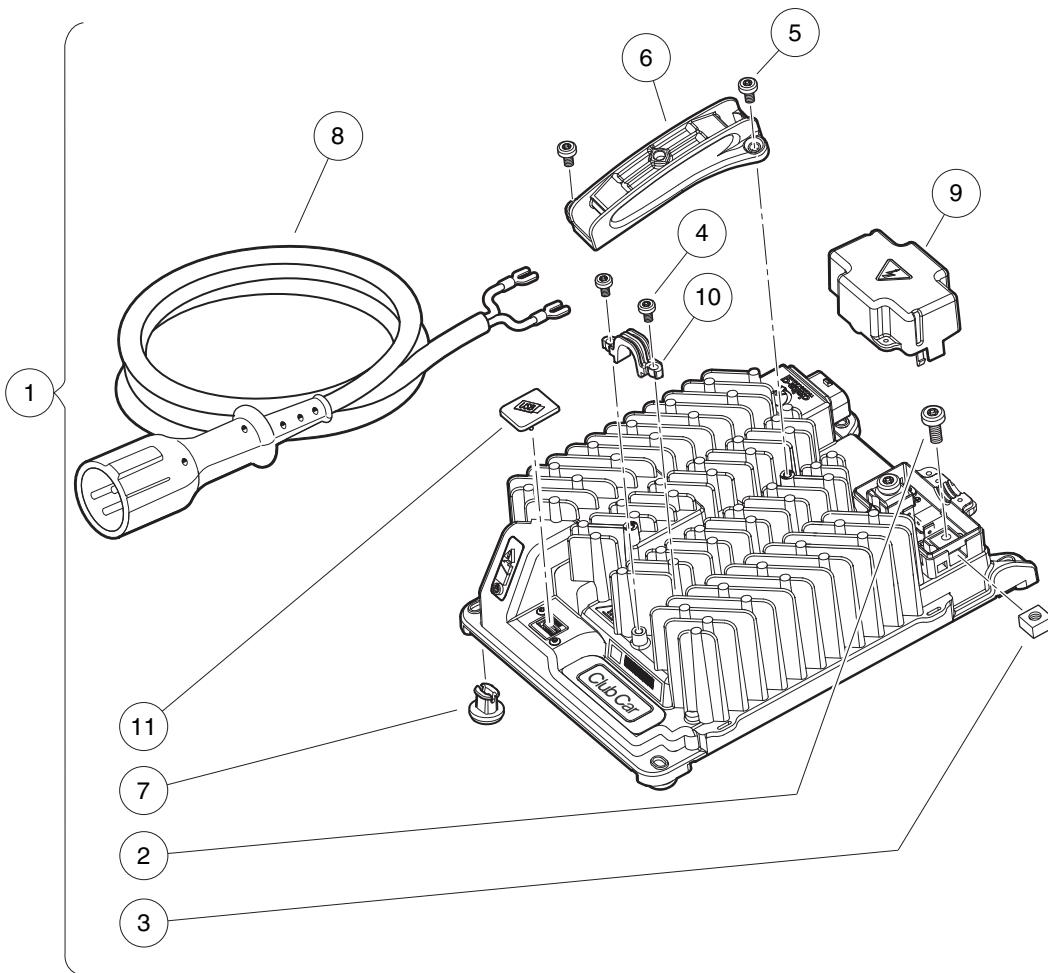
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	104029604	Charger, Asm, High-Freq, 9ft (2.74 m) DC Cord (includes items 2 through 11)	1
2	104024501	Screw, M6, Torx Head	2
3	104024601	Nut, M6, Square, Captured	2
4	104028901	Screw, M4 X .70, Pan Hd, Torx	2
5	104029001	Screw, M5 X .80, Pan Hd, Torx	2
6	105003601	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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000610-003

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

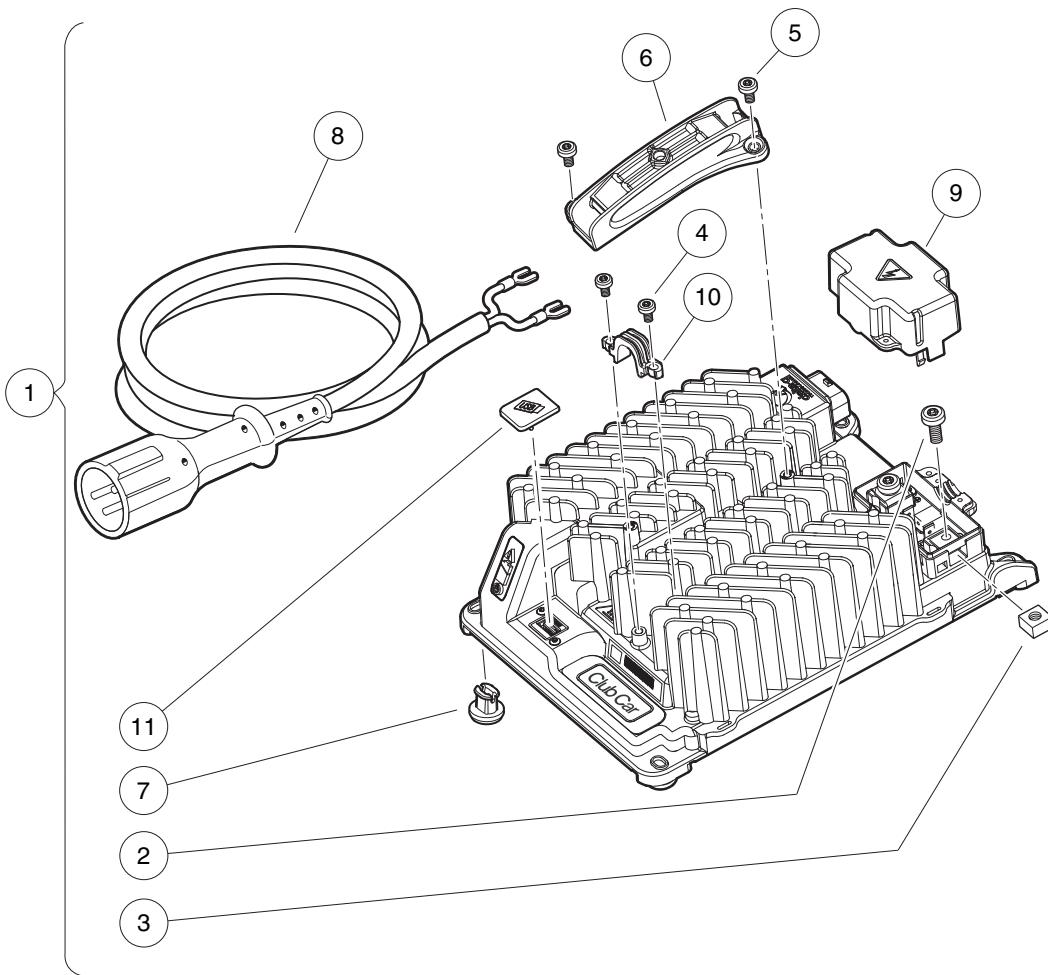
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>104029601</u>	Charger, Asm, High-Freq, 9ft (2.74 m) Yellow DC Cord (includes items 2 through 11)	1
2	<u>104024501</u>	Screw, M6, Torx Head	2
3	<u>104024601</u>	Nut, M6, Square, Captured	2
4	<u>104028901</u>	Screw, M4 X .70, Pan Hd, Torx	2
5	<u>104029001</u>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

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000610-003

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

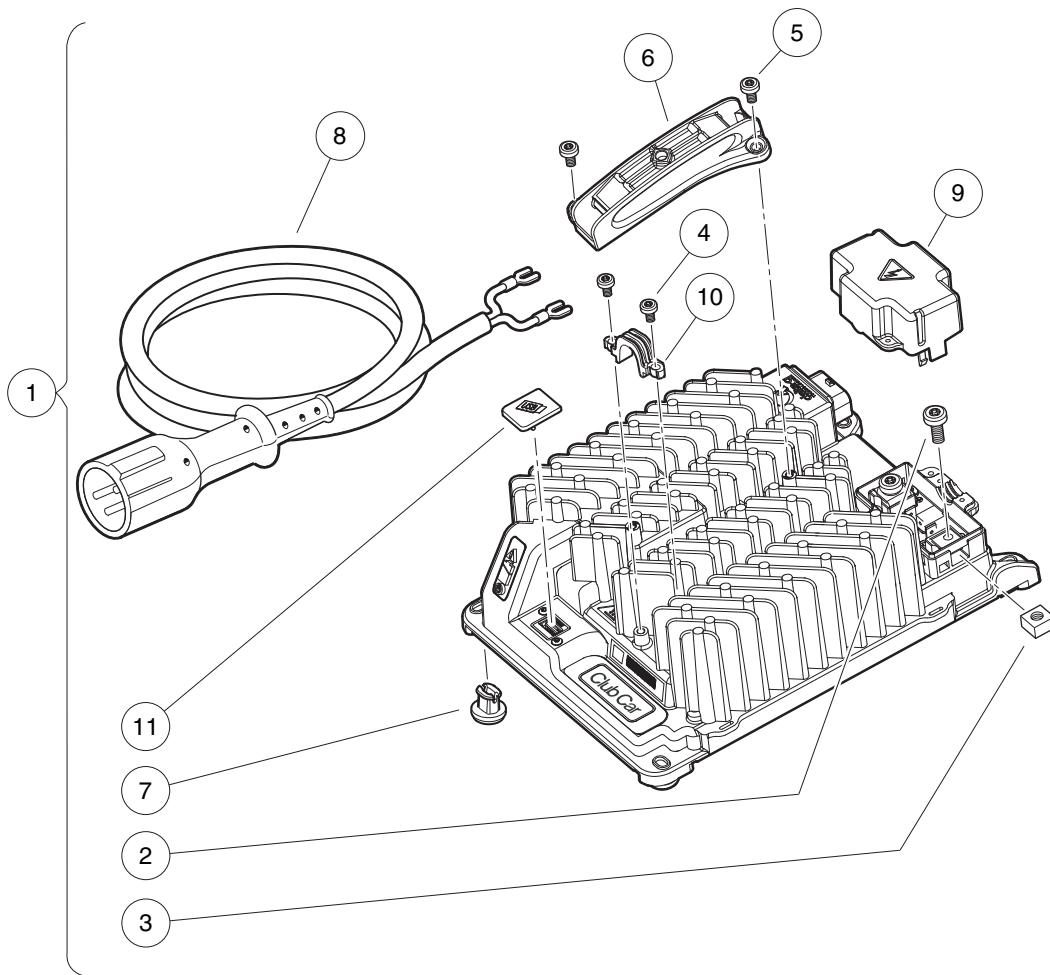
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>104029602</u>	Charger, Asm, High-Freq, 12ft (3.66 m) Yellow DC Cord (includes items 2 through 11) ..	1
2	<u>104024501</u>	Screw, M6, Torx Head	2
3	<u>104024601</u>	Nut, M6, Square, Captured	2
4	<u>104028901</u>	Screw, M4 X .70, Pan Hd, Torx	2
5	<u>104029001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

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000610-003

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

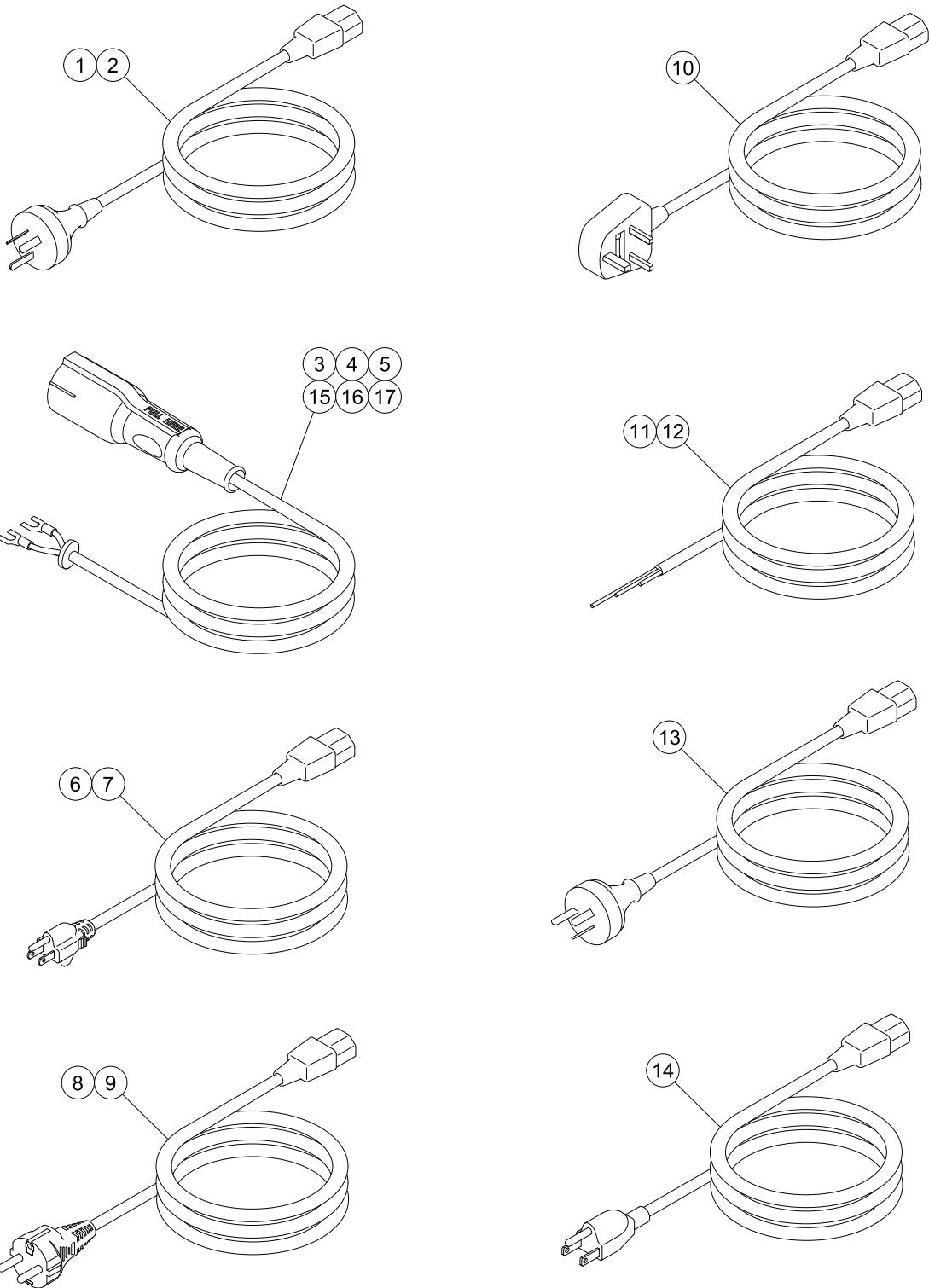
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>104029603</u>	Charger, Asm, High-Freq, 20ft (6.1 m) Yellow DC Cord (includes items 2 through 11)	1
2	<u>104024501</u>	Screw, M6, Torx Head	2
3	<u>104024601</u>	Nut, M6, Square, Captured	2
4	<u>104028901</u>	Screw, M4 X .70, Pan Hd, Torx	2
5	<u>104029001</u>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

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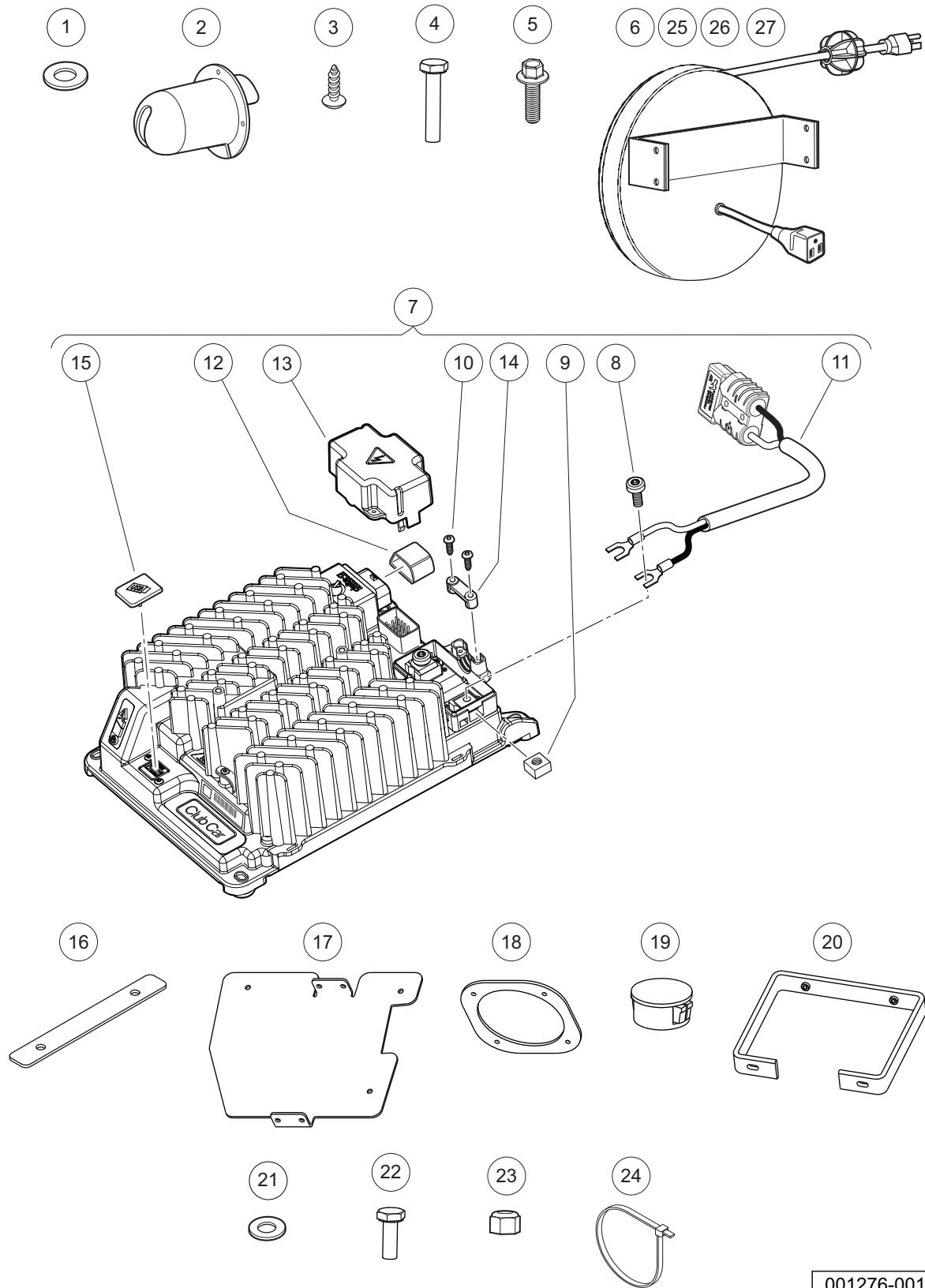
G-130899-000006

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.	

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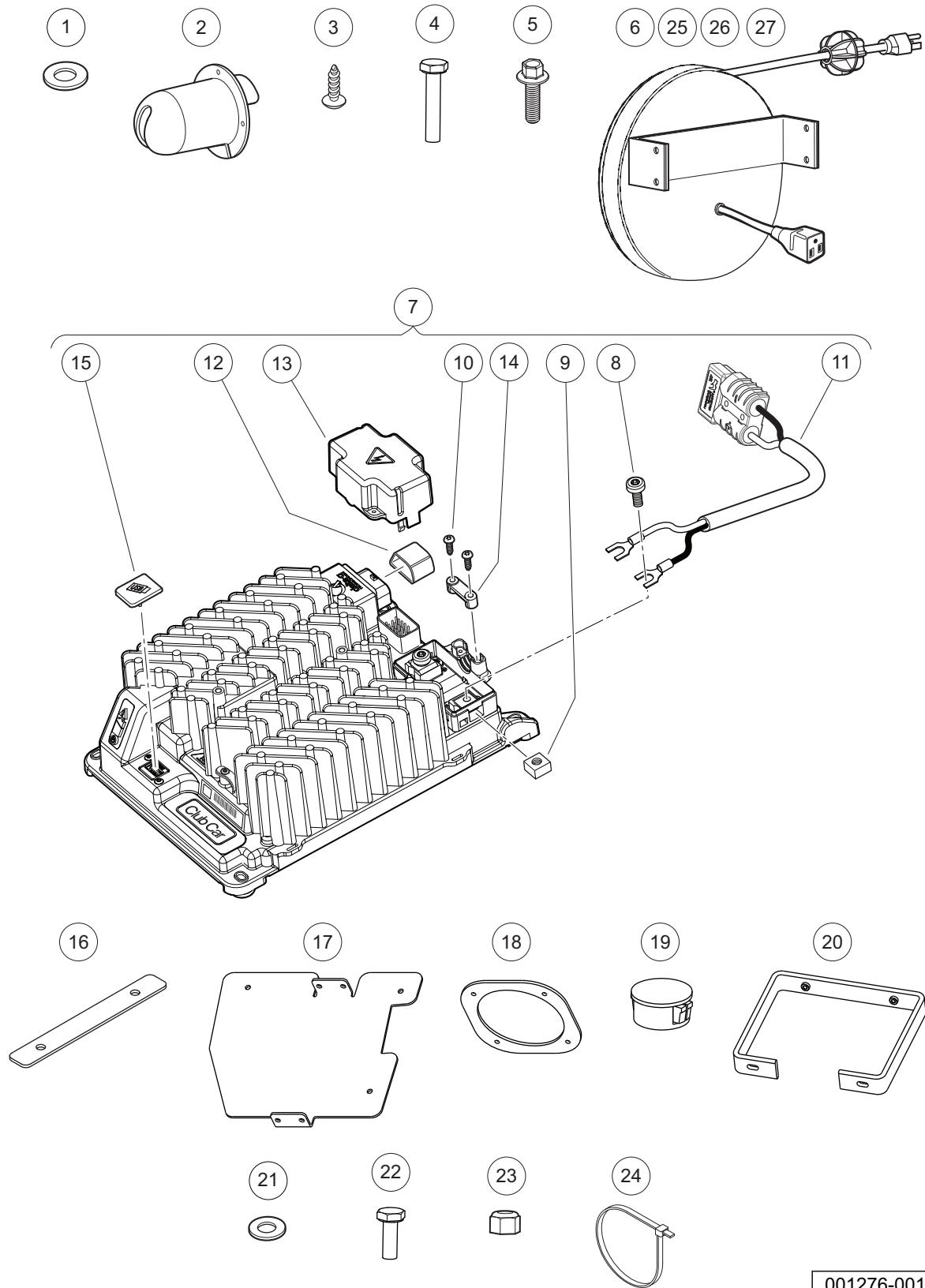
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001276-001

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

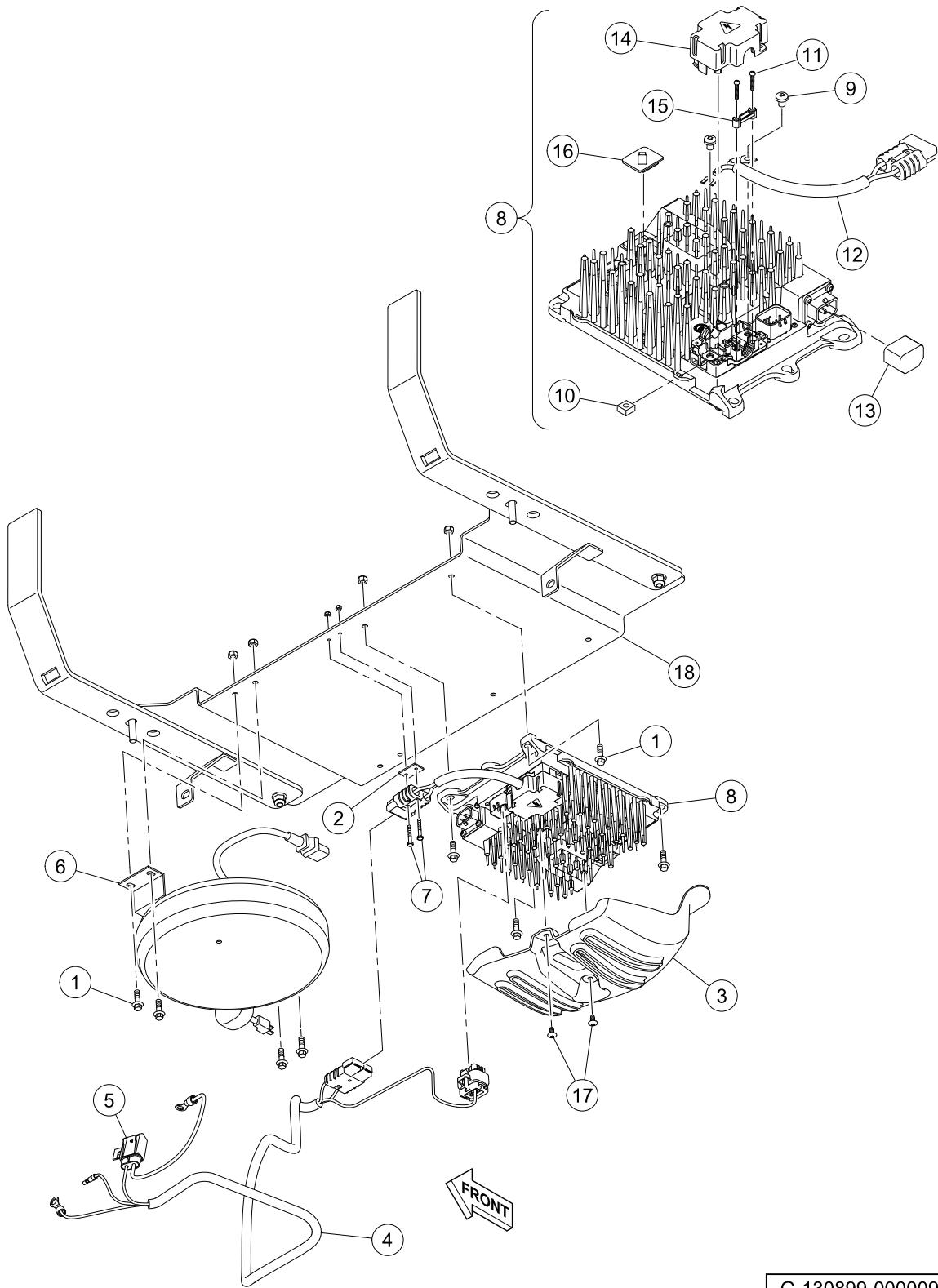
ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		17
1	<u>1014306</u>	Washer, 1/4" Type B Flat	3	
2	<u>1016673</u>	Housing, Cord Reel	1	E
3	<u>101832001</u>	Screw, #7-19 X 0.625 Phillips Pan-Head Tap	4	
4	<u>101861901</u>	Screw, 1/4-20 X 1.125 Hex Cap	4	
5	<u>102541401</u>	Bolt-m6x1.0x20 Hex Flhd Blk-I	4	
6	<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	

17**E**

001276-001

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

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		17
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>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	

17**E**

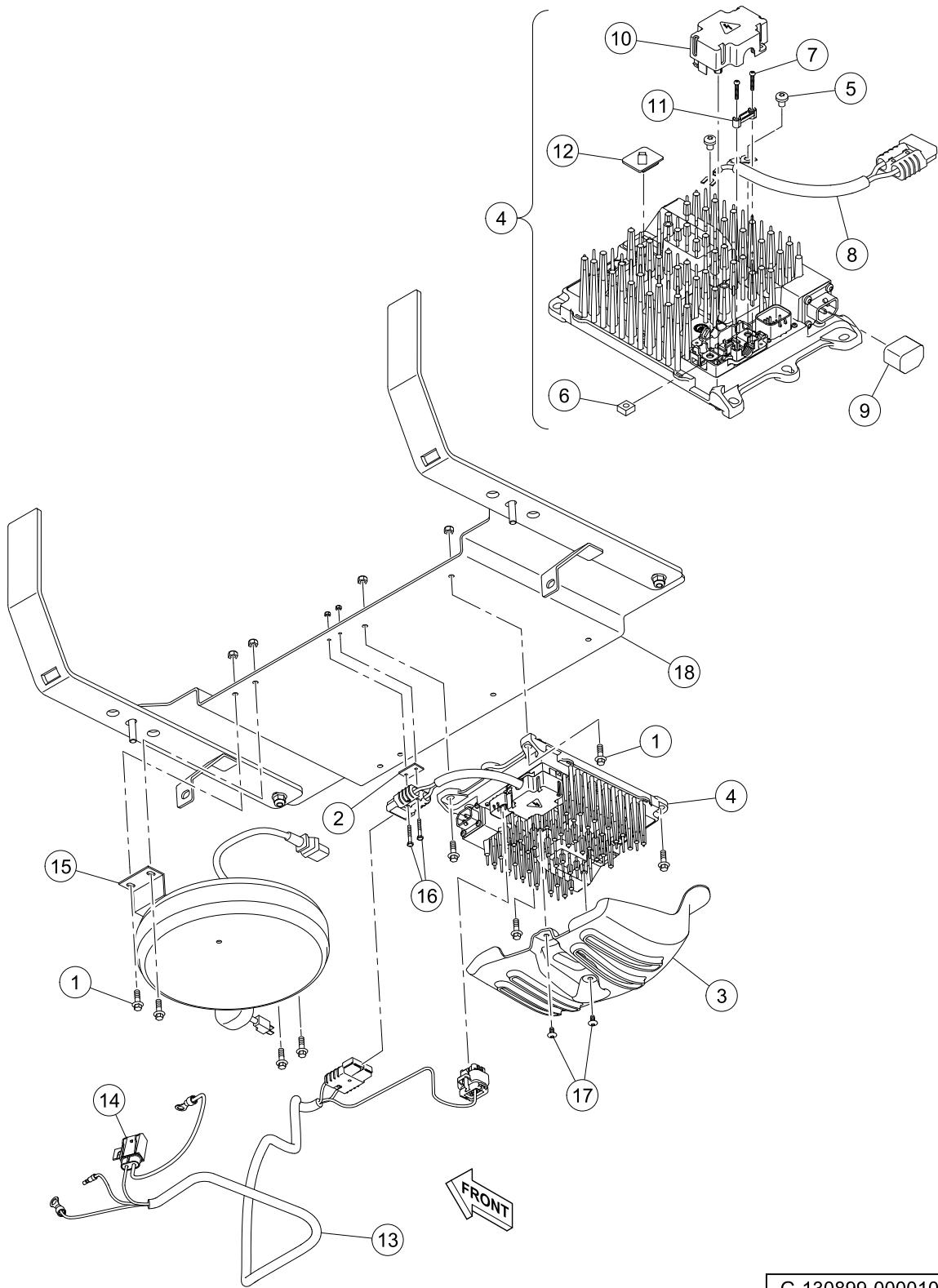
G-130899-000009

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
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.	

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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-I	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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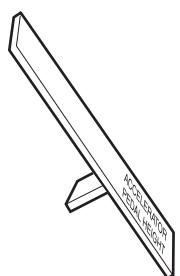
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MAINTENANCE AND SERVICE TOOLS

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18**G****E****D**

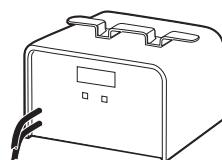
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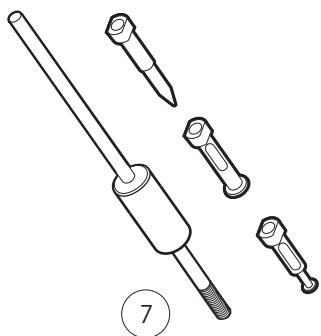
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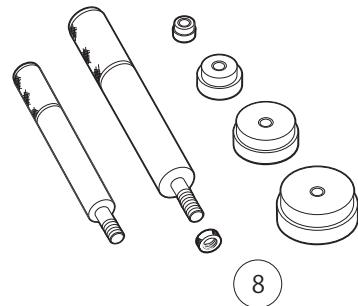
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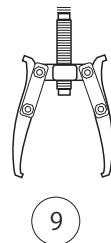
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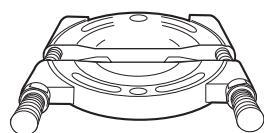
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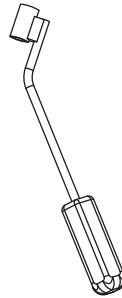
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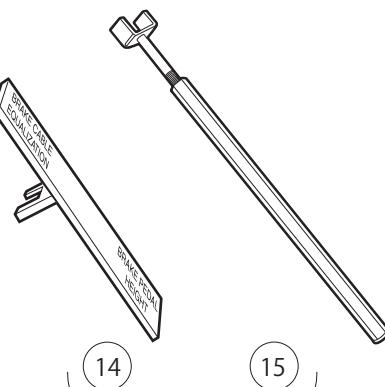
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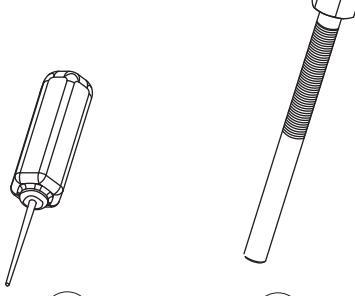


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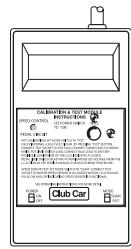


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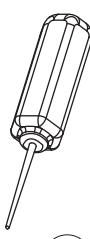
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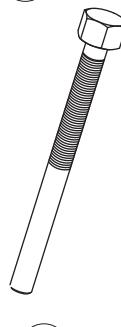
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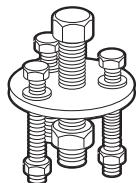
STF19-0001

MAINTENANCE AND SERVICE TOOLS

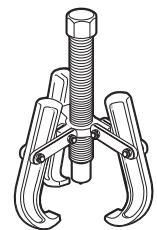
ITEM	PART NO.	DESCRIPTION	QTY DIESEL	QTY GAS	QTY ELEC	
		1 2 3 4 The following tool list includes all tools available from Club Car for maintenance and service procedures for gasoline, electric, and/or diesel vehicles models. Be sure to carefully examine the tool list for applicability to your vehicle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

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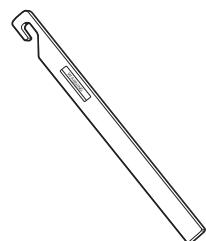
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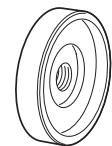
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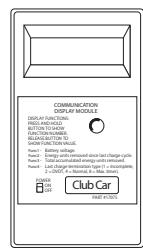


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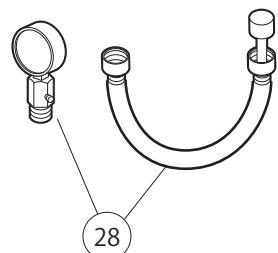


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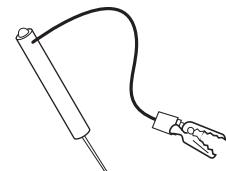
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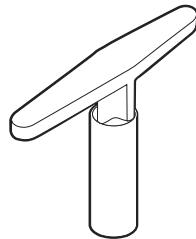
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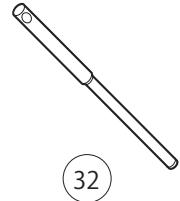
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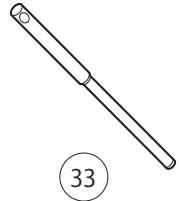
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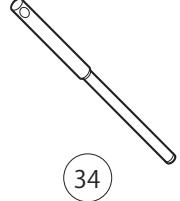
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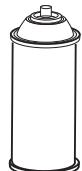


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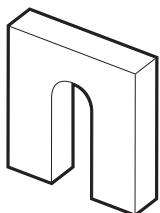
STF19-0002

MAINTENANCE AND SERVICE TOOLS, CONTINUED

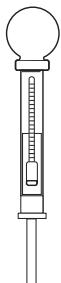
ITEM	PART NO.	DESCRIPTION	QTY DIESEL	QTY GAS	QTY ELEC	
		1 2 3 4				18
20	<u>1014510</u>	Clutch Tools Kit (includes items 21 - 27)		1		G
21	<u>1014496</u>	Drive Clutch Puller (Kohler and Kawasaki engines)		1		
22	<u>1014497</u>	Drive Clutch Hub Puller (Kohler and Kawasaki engines)		1		E
23	<u>1014508</u>	Driven Clutch Cam Puller (Kohler and Kawasaki engines)		1		
24	<u>1014507</u>	Driven Clutch Puller Plug (Kohler and Kawasaki engines)		1		
25	<u>1015524</u>	Drive Clutch Holder Tool Assembly (for Kawasaki engines only)		1		
25	<u>105072501</u>	Drive Clutch Holder Tool Assembly (for Kohler engines only)		1		
26	<u>101809101</u>	Press Weldment (for Kawasaki engines only)		1		
27	<u>101831801</u>	Communication Display Module			1	
28	<u>101641002</u>	Compression Gauge and Adapter		1		
29	<u>1011273</u>	Continuity Tester		1	1	
30	<u>102774101</u>	Wrench, T, #505.....		1		
31	<u>102774101</u>	Adapter, T-Wrench.....		1		
32	<u>102774201</u>	Pilot, 6.6 MM		1		
33	<u>102774301</u>	Pilot, 6.62 MM.....		1		
34	<u>102774401</u>	Pilot, 6.65 MM.....		1		
		Please refer to the maintenance and service manual for proper tool application.				

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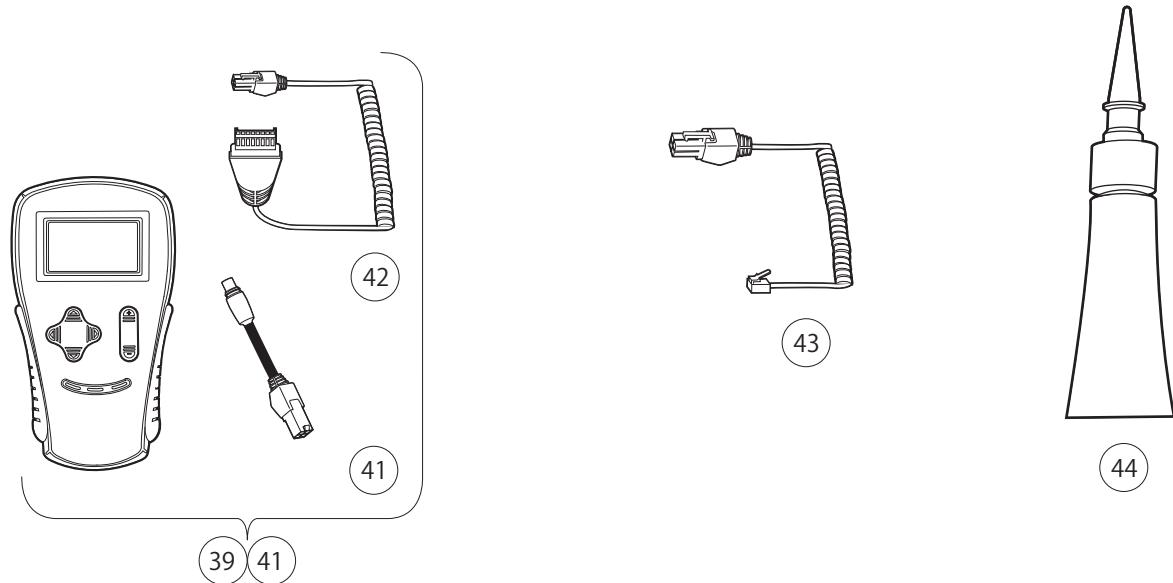
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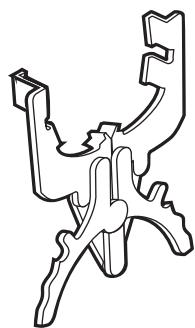
STF19-0003

MAINTENANCE AND SERVICE TOOLS, CONTINUED

ITEM	PART NO.	DESCRIPTION	QTY DIESEL	QTY GAS	QTY ELEC	
		1 2 3 4				18
35	<u>1012151</u>	Dry Moly Lubricant	1	1	1	G
36	<u>1016418</u>	Gear Yoke	1	1	1	
37	<u>1011478</u>	Hydrometer	1	1	1	E
38	<u>1013593</u>	Internal Retaining Ring Pliers	1	1	1	
39	<u>102248803</u>	Kit, IQDM User Series 40602 (IQ System and IQ Plus vehicles)			1	D
		(includes items 41 and 42)				
40	<u>102248804</u>	Kit, IQDM Programmable OEM Series II (IQ System and IQ Plus vehicles)			1	
		(includes items 41 and 42)				
41	<u>102251501</u>	Adaptor, Cable			1	
42	<u>102241502</u>	IQDM Series 2 Cable			1	
43	<u>102241501</u>	IQDM Series 1 Cable (replacement)			1	
44	<u>101928701</u>	Liquid Gasket (transaxle case)	1	1	1	
45	<u>102243402</u>	Moly-Teflon Lubricant (4-oz. (113-gram) tube)			1	
46	<u>101997201</u>	Paint, Touch-Up – Beige*			1	
46	<u>101997207</u>	Paint, Touch-Up – Black*			1	
46	<u>101997212</u>	Paint, Touch-Up – Burgundy*			1	
46	<u>101997211</u>	Paint, Touch-Up – Classic Blue (Navy)*			1	
46	<u>101997205</u>	Paint, Touch-Up – Dark Gray*	1	1	1	
46	<u>101997209</u>	Paint, Touch-Up – Dark Green*	1	1	1	
46	<u>101997204</u>	Paint, Touch-Up – Gray*	1	1	1	
46	<u>101997203</u>	Paint, Touch-Up – Red*	1	1	1	
46	<u>101997206</u>	Paint, Touch-Up – Royal Blue (Pacific Blue)*			1	
46	<u>101997202</u>	Paint, Touch-Up – White*	1	1	1	
47	<u>102562301</u>	Paint, Precedent Underbody – Gray			1	
48	<u>102587201</u>	Paint Pen, Touch-Up, Precedent Underbody – Black	1	1	1	
		Please refer to the maintenance and service manual for proper tool application.				
		* Item 47 is not for use on Surlyn® body material, which is used on Precedent vehicles.				

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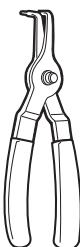
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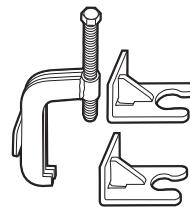
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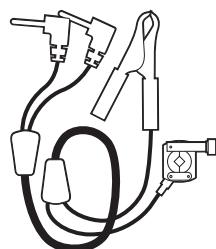
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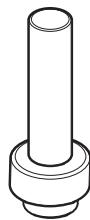
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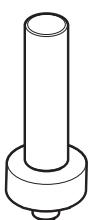
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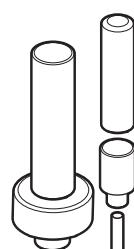
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MAINTENANCE AND SERVICE TOOLS, CONTINUED

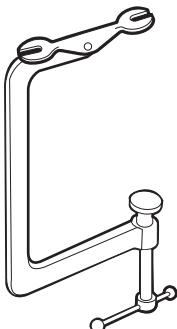
ITEM	PART NO.	DESCRIPTION	QTY DIESEL	QTY GAS	QTY ELEC	
		1 2 3 4				18
49	<u>1016414</u>	Piston Ring Compressor Kit (FE290, FE350 and FE400 engines)		1		G
50	<u>1016415</u>	Piston Ring Pliers (for Kawasaki Engines)		1		
51	<u>1012549</u>	Retaining Ring Pliers, 45° External	1	1	1	E
52	<u>1012560</u>	Retaining Ring Pliers, 90° Internal	1	1	1	
53	<u>101823101</u>	Safety First Card (50 per pack)	1	1	1	D
54	<u>1012809</u>	Seal Puller	1	1	1	
55	<u>1014264</u>	Steering Column Bearing Press Tool		1	1	
56	<u>1014259</u>	Steering Column Retaining Ring Tool		1	1	
57	<u>102061201</u>	Steering Wheel Puller Tool	1	1	1	
58	<u>AM10753</u>	Tachometer (includes gasoline engine pick up lead only)	1	1		
59	<u>AM10771</u>	Tachometer Diesel Probe (for use with item 73)	1			
60	<u>1014162</u>	Transaxle Axle Seal Tool		1		
61	<u>1014161</u>	Transaxle Pinion Seal Tool		1		
62	<u>1014115</u>	Transmission Tool Kit		1		

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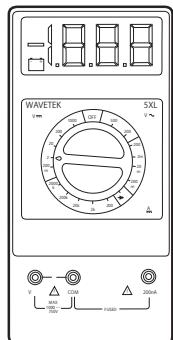
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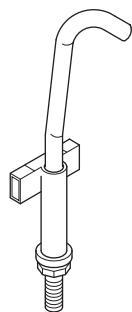
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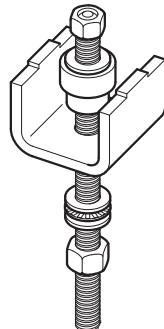
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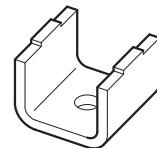
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MAINTENANCE AND SERVICE TOOLS, CONTINUED

ITEM	PART NO.	DESCRIPTION	QTY DIESEL	QTY GAS	QTY ELEC	
		1 2 3 4				18
63	<u>101641101</u>	Valve Spring Compressor		1		G
64	<u>1011480</u>	Volt Ohm Meter	1	1	1	
65	<u>102570401</u>	Tool, Tensioning, Starter Generator (For Precedent vehicles)		1		E
		Kohler ECH440 Specific Items				
66	47568549001	Driven Clutch Tool		1		
67	47568246001	Plate, Cam Press (supplied with 47568549001)		1		
68	47631025001	Kit, EFI Diagnostics		1		
69	47631026001	Kit, Bluetooth EFI Diagnostics		1		
70	47631075001	Kit, EFI Tool		1		D

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