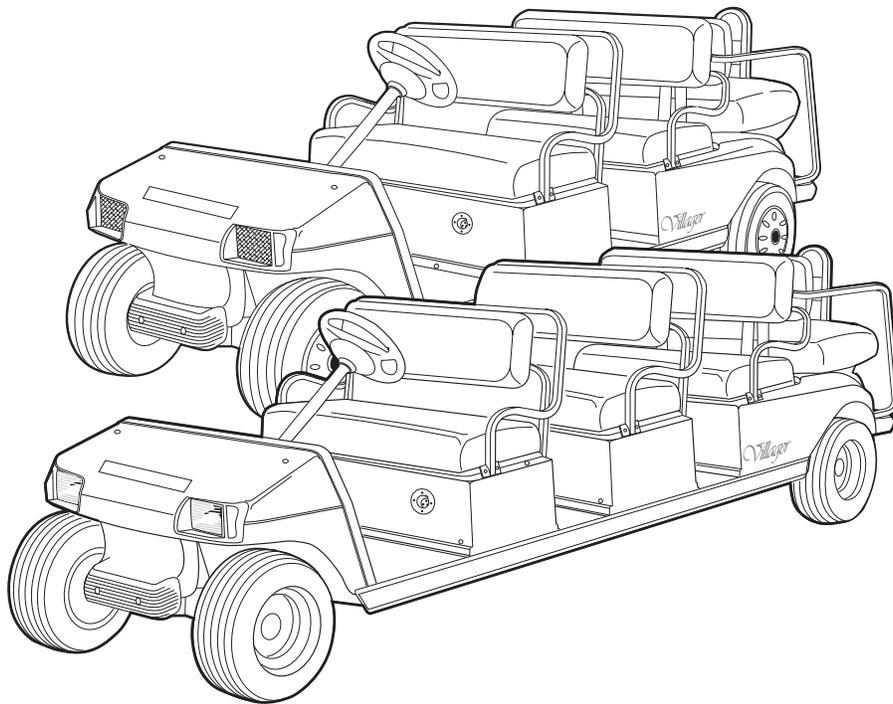




2007
Villager 6 and 8
Illustrated Part List



Gasoline and Electric Vehicles

Manual Number 103209025
Edition Code 1206J0112H

USING THE ILLUSTRATED PARTS LIST

⚠ WARNING

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

This manual covers all Villager 6 and 8 vehicles built during the 2007 model year.

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 G or E, signifying that the page pertains to the electric or gasoline vehicles only.

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

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

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

HOW TO ORDER PARTS

Replacement parts and accessories can be obtained from our network of authorized dealers and distributors. You can obtain the name and phone number of your closest authorized Club Car dealer or distributor by visiting our web site at www.clubcar.com and clicking on the "Distributor Search" link or by calling our toll-free Service Parts and Technical Assistance hotline at (800) 872-2246 or (706) 863-3000, extension 3887.



P. O. Box 204658
Augusta, Georgia 30917-4658 USA
Telephone 706-863-3000
Service Parts Fax 706-855-7413
www.clubcar.com

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

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

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2007 Villager 6 and 8 Gasoline and Electric Vehicles Illustrated Parts List

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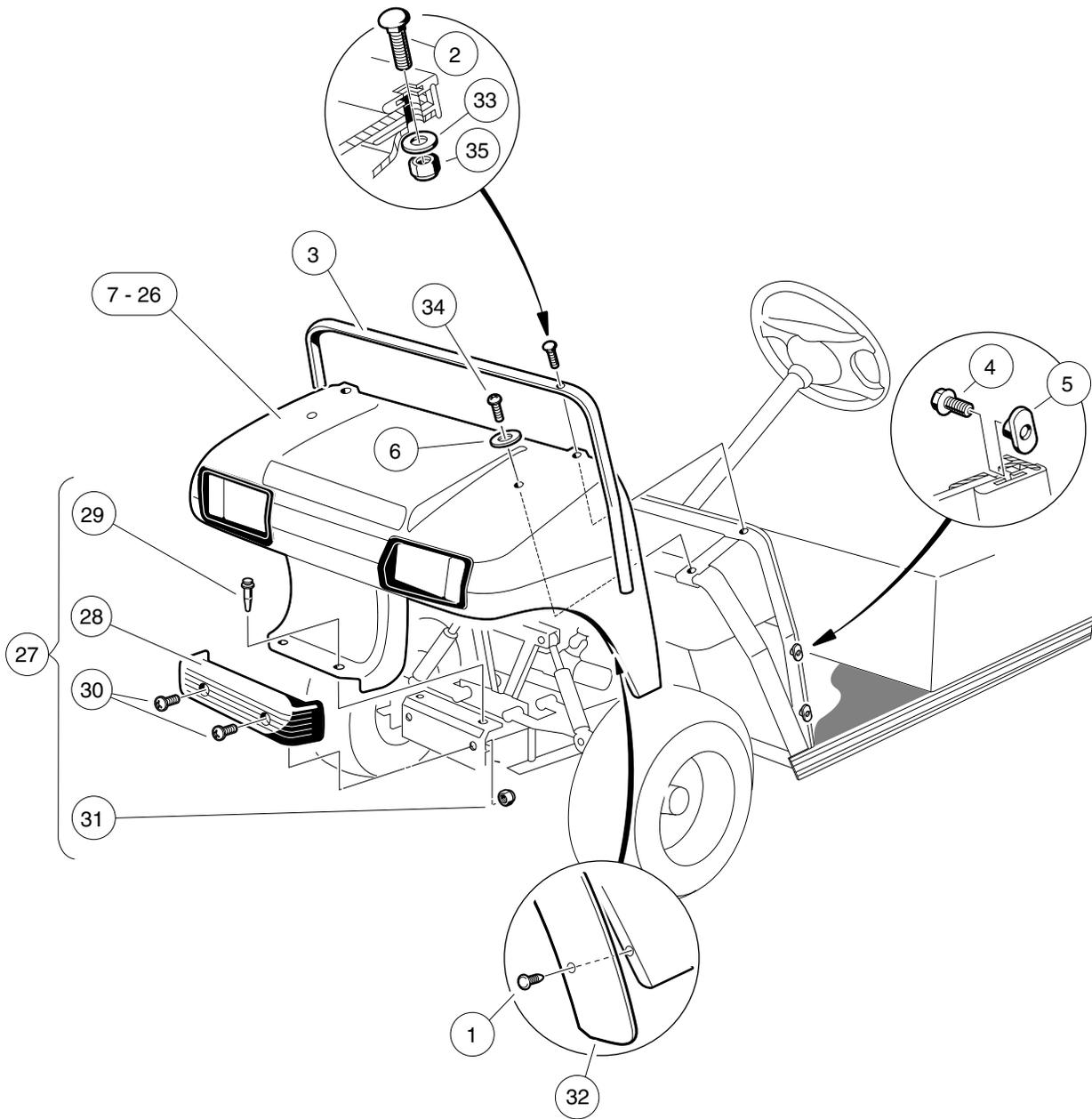
BODY AND TRIM

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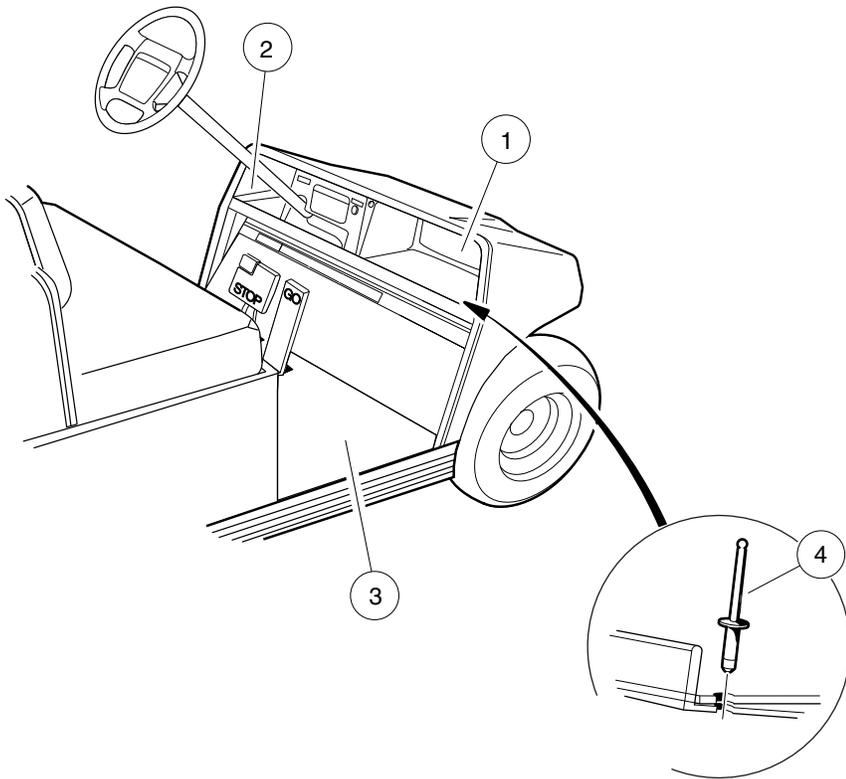
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FRONT BODY AND TRIM

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1010434</u>	Barrel - Plastic	12
2	<u>1010435</u>	Bolt, Carriage, 5/16-18 X 1.00	2
3	<u>1011014</u>	Trim, Cowl	1
4	<u>1011017</u>	Screw, #8-32 X 0.375	6
5	<u>1011394</u>	T-Nut Package (Set of 4)	1
6	<u>1015075</u>	Washer, 5/16 Flat Type A	2
7	<u>101692501</u>	Cowl, TPO, Beige	1
8	<u>101692502</u>	Cowl, TPO, White	1
9	<u>101692506</u>	Cowl, TPO, Red	1
10	<u>101692509</u>	Cowl, TPO, Pacific Blue (Royal Blue)	1
11	<u>101692510</u>	Cowl, TPO, Dark Green	1
12	<u>101692511</u>	Cowl, TPO, Black	1
13	<u>101692512</u>	Cowl, TPO, Classic Blue (Navy)	1
14	<u>101692513</u>	Cowl, TPO, Burgundy	1
15	<u>101692514</u>	Cowl, TPO, Dark Gray	1
16	<u>101692515</u>	Cowl, TPO, Safety Yellow	1
17	<u>101693901</u>	Cowl with Headlight Opening, TPO, Beige	1
18	<u>101693902</u>	Cowl with Headlight Opening, TPO, White	1
19	<u>101693906</u>	Cowl with Headlight Opening, TPO, Red	1
20	<u>101693908</u>	Cowl with Headlight Opening, TPO, Pacific Blue (Royal Blue)	1
21	<u>101693909</u>	Cowl with Headlight Opening, TPO, Dark Green	1
22	<u>101693910</u>	Cowl with Headlight Opening, TPO, Black	1
23	<u>101693911</u>	Cowl with Headlight Opening, TPO, Classic Blue (Navy)	1
24	<u>101693912</u>	Cowl with Headlight Opening, TPO, Burgundy	1
25	<u>101693913</u>	Cowl with Headlight Opening, TPO, Dark Gray	1
26	<u>101693914</u>	Cowl with Headlight Opening, TPO, Safety Yellow	1
27	<u>1017080</u>	Kit, Front Bumper (includes items 28 through 31)	1
28	<u>1016868</u>	Front Bumper	1
29	<u>1016967</u>	Blind Rivet, Push Type	2
30	<u>7251</u>	Screw, 5/16-18 x 1.0 Truss-Head	2
31	<u>7473</u>	Locknut, 5/16-18 Nylon Insert	2
32	<u>101870401</u>	Fender Extrusion	2
33	<u>1241</u>	Washer, 5/16 Type A Flat	2
34	<u>7251</u>	Screw, 5/16-18 x 1.0 Truss-Head	2
35	<u>7473</u>	Locknut, 5/16-18 Nylon Insert	2

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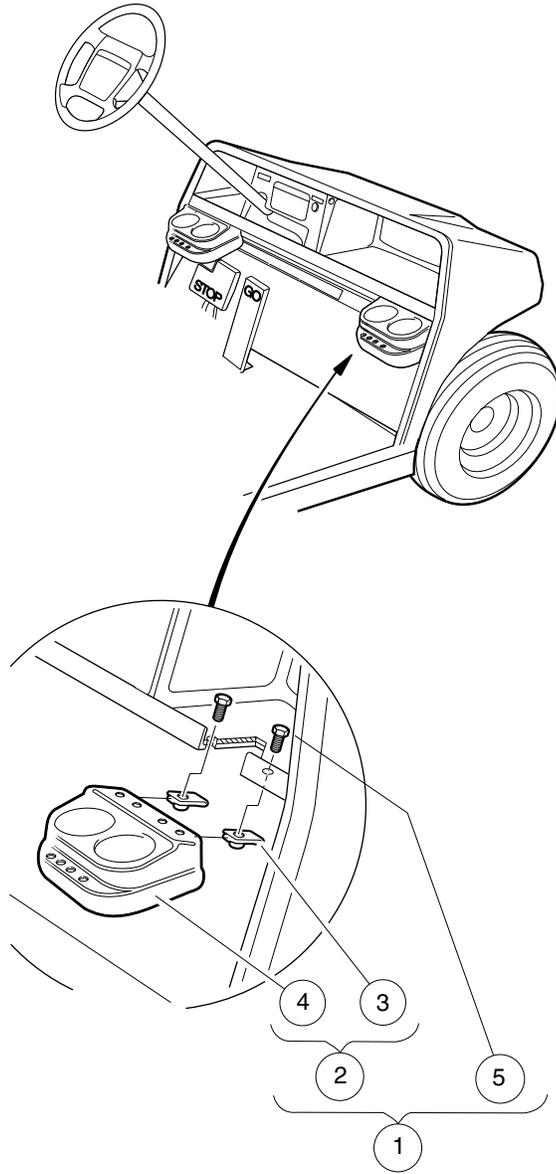


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DASH POCKETS AND FLOORMAT

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1013343</u>	Dash Component, Passenger-Side, Black	1
2	1013344	Dash Component, Driver-Side	1
3	<u>101503202</u>	Floormat	1
4	<u>7973</u>	Rivet, 3/16 X .400 Blind	5

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BEVERAGE HOLDER

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>101708301</u>	Drink Holder Kit (includes items 2 through 5)	2
2	<u>1016811</u>	Holder, Dual Cup (includes items 3 and 4)	1
3	1016952	U-Nut, 1/4-20	2
4	N/A	Cup Holder, Dual	1
5	<u>7847</u>	Screw, 1/4-20 X 0.75 Hex-Head Cap	2

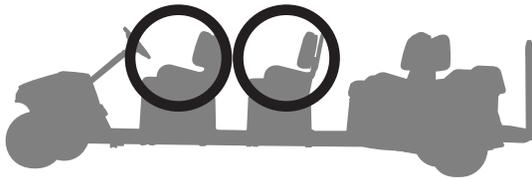
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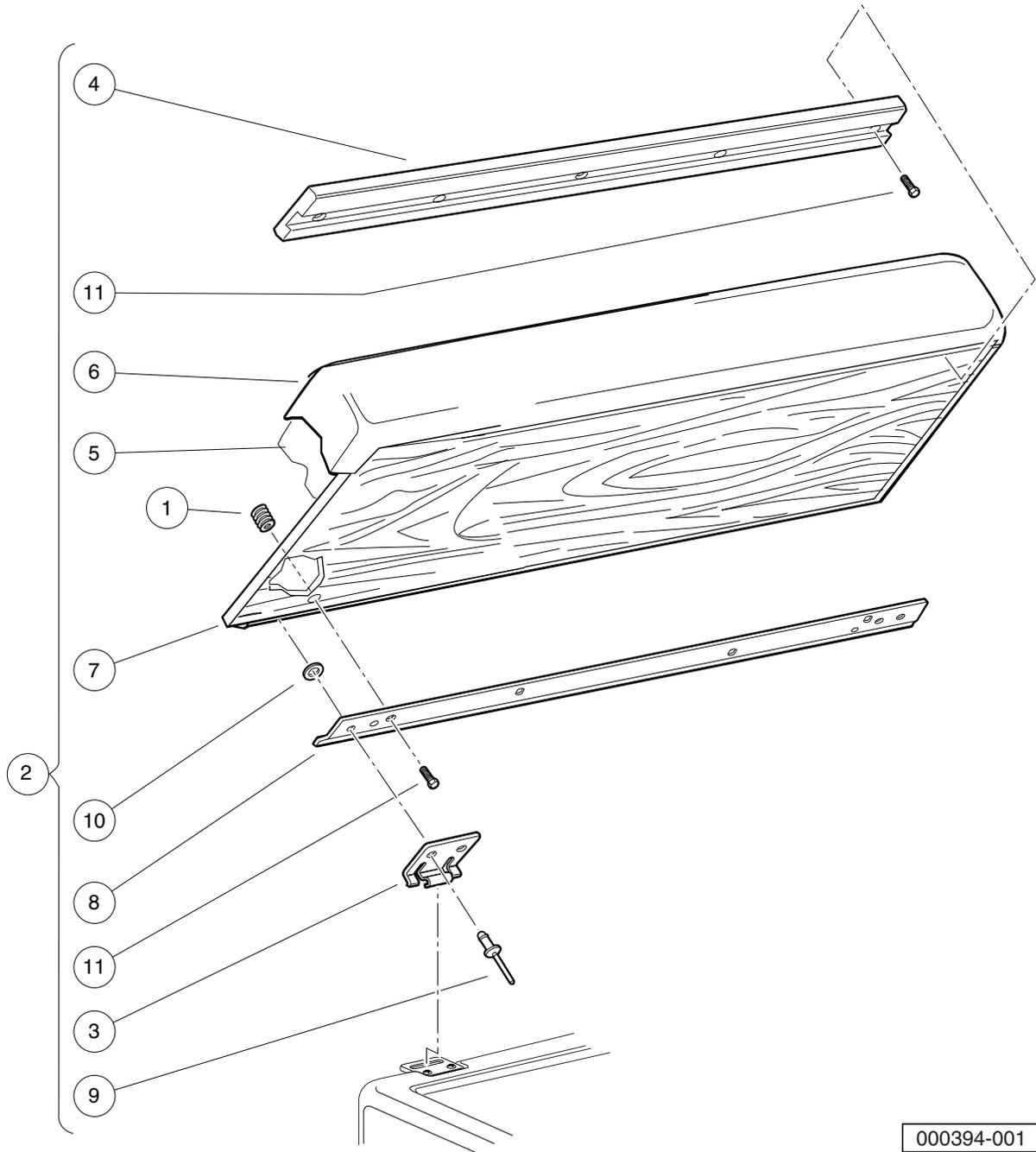
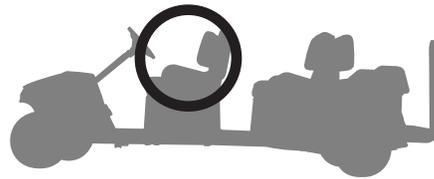
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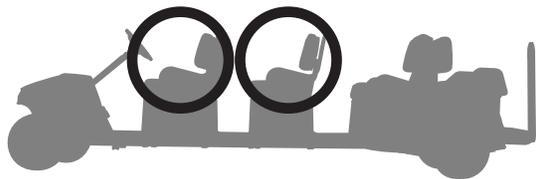
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FRONT AND CENTER SEAT BOTTOMS

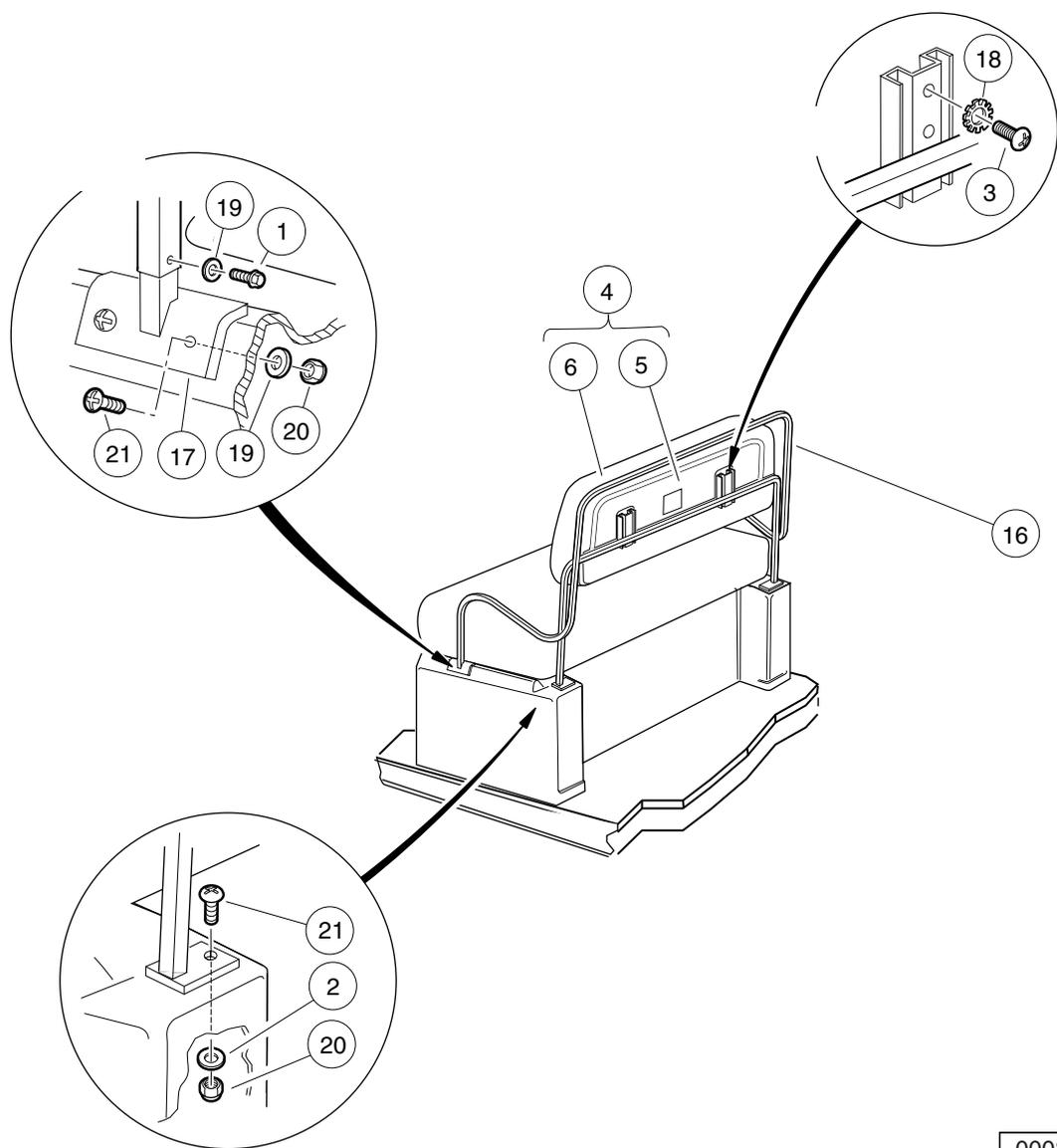
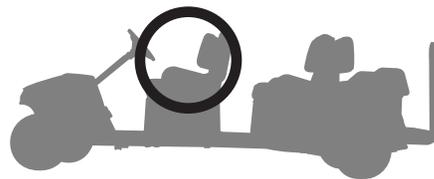
ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		1
1	1010543	Insert - Wood	8	G
2	<u>101728201</u>	Seat Bottom Assembly, Front, White (includes items 3 through 11)	1	E
3	<u>1011652</u>	Hinge Plate	2	
4	<u>1013312</u>	Bumper, Seat, Long	1	
5	N/A	Foam, Seat	1	
6	<u>101562712</u>	Vinyl Cover, Seat Bottom, White	1	
7	N/A	Plywood Assy	1	
8	<u>1017695</u>	Seat Support Bracket	2	
9	<u>101880901</u>	Rivet, 3/16, Stainless-Steel, Pop	4	
10	<u>101881701</u>	Washer, #8 Stainless-Steel Flat	4	
11	<u>101954301</u>	Screw, 1/4-20 X 0.75 Hex-Head Cap	8	
12	<u>101728203</u>	Seat Bottom Assembly, Front, Beige (includes items 13 through 21)	1	
13	<u>1011652</u>	Hinge Plate	2	
14	<u>1013312</u>	Bumper, Seat, Long	1	
15	N/A	Foam, Seat	1	
16	<u>101562711</u>	Vinyl Cover, Seat Bottom, Buff	1	
17	N/A	Plywood Assy	1	
18	<u>1017695</u>	Seat Support Bracket	2	
19	<u>101880901</u>	Rivet, 3/16, Stainless-Steel, Pop	4	
20	<u>101881701</u>	Washer, #8 Stainless-Steel Flat	4	
21	<u>101954301</u>	Screw, 1/4-20 X 0.75 Hex-Head Cap	8	
22	<u>101728210</u>	Seat Bottom Assembly, Front, Black (includes items 23 through 31)	1	
23	<u>1011652</u>	Hinge Plate	2	
24	<u>1013312</u>	Bumper, Seat, Long	1	
25	N/A	Foam, Seat	1	
26	<u>101562714</u>	Vinyl Cover, Seat Bottom, Black	1	
27	N/A	Plywood Assy	1	
28	<u>1017695</u>	Seat Support Bracket	2	
29	<u>101880901</u>	Rivet, 3/16, Stainless-Steel, Pop	4	
30	<u>101881701</u>	Washer, #8 Stainless-Steel Flat	4	
31	<u>101954301</u>	Screw, 1/4-20 X 0.75 Hex-Head Cap	8	
32	<u>101728213</u>	Seat Bottom Assembly, Rear, Gray (includes items 33 through 41)	1	
33	<u>1011652</u>	Hinge Plate	2	
34	<u>1013312</u>	Bumper, Seat, Long	1	
35	N/A	Foam, Seat	1	
36	<u>101562715</u>	Vinyl Cover, Seat Bottom, Gray	1	
37	N/A	Plywood Assy	1	
38	<u>1017695</u>	Seat Support Bracket	2	
39	<u>101880901</u>	Rivet, 3/16, Stainless-Steel, Pop	4	
40	<u>101881701</u>	Washer, #8 Stainless-Steel Flat	4	
41	<u>101954301</u>	Screw, 1/4-20 X 0.75 Hex-Head Cap	8	
		Note: Sub-components contained in items 12, 22, and 32 are the same as those shown for item 2, except for the vinyl seat covers.		

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SEAT BACKS AND ARMRESTS

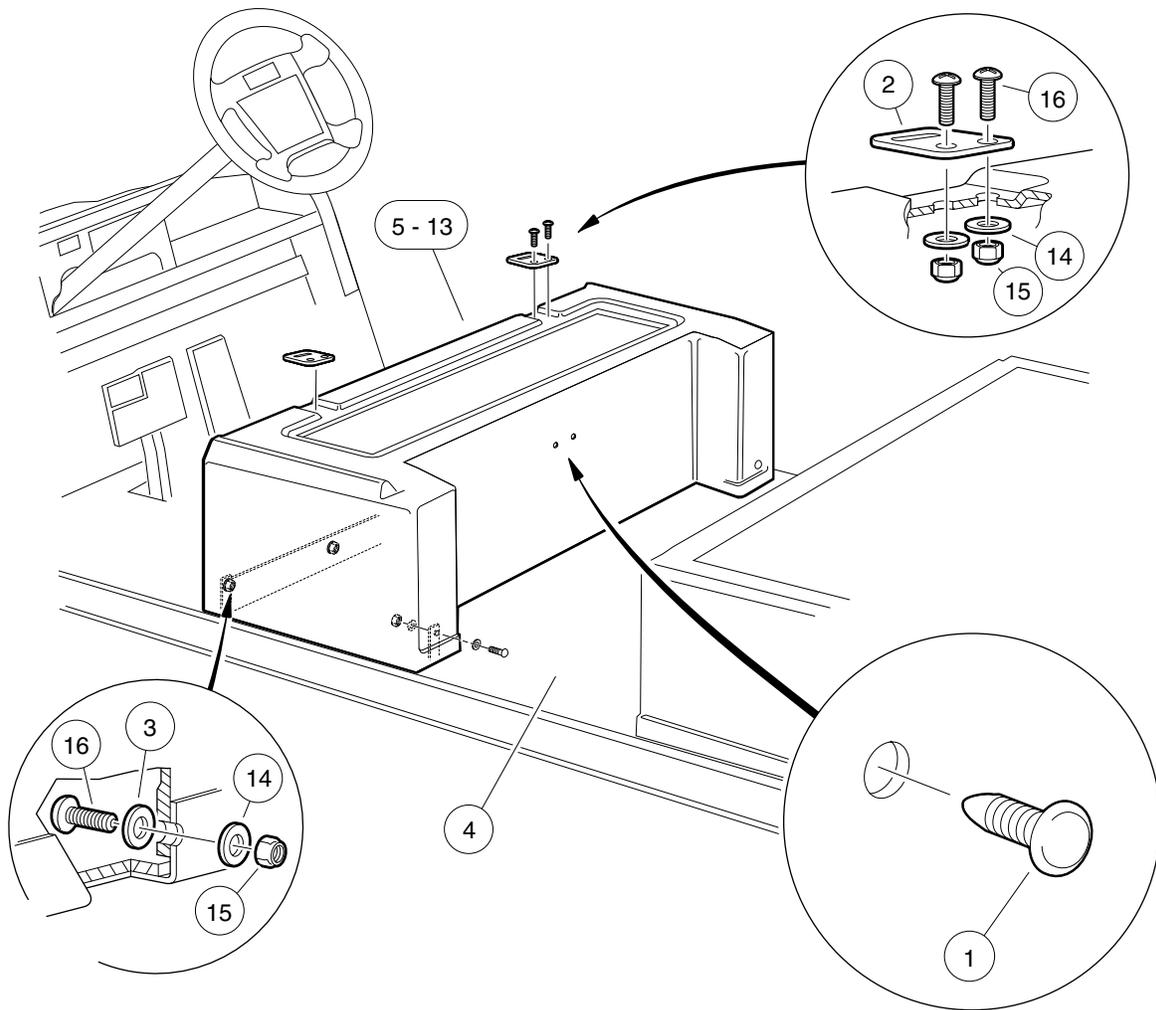
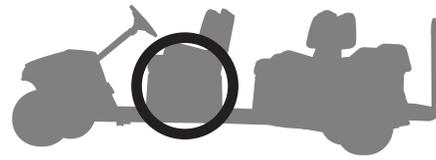
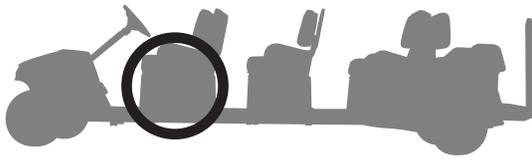
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1012285</u>	Screw, 1/4 X 0.625 Hex-Head	4
2	<u>1014306</u>	Washer, 1/4" Type B Flat	2
3	<u>1015902</u>	Screw, 1/4-20 X 1.25 Truss-Head	4
4	<u>101677701</u>	Seat Back Assembly, White (includes items 5 and 6)	1
5	1016751	Cap, Seat Back	1
6	<u>101675512</u>	Vinyl Seat Back, White	1
7	<u>101677702</u>	Seat Back Assembly, Black (includes items 8 and 9)	1
8	1016751	Cap, Seat Back	1
9	<u>101675514</u>	Vinyl Seat Back, Black	1
10	<u>101677703</u>	Seat Back Assembly, Beige (includes items 11 and 12)	1
11	1016751	Cap, Seat Back	1
12	<u>101675511</u>	Vinyl Seat Back, Beige	1
13	<u>101677705</u>	Seat Back Assembly, Gray (includes items 14 and 15)	1
14	1016751	Cap, Seat Back	1
15	<u>101675515</u>	Vinyl Seat Back-nstd Svc	1
16	<u>1017259</u>	Armrest Weld Asm Front	1
17	<u>1017310</u>	Armrest Mounting Weldment	2
18	<u>101946201</u>	Washer, Lock, 0.250 External-Tooth	4
19	<u>332</u>	Washer, 1/4 Type A Narrow Flat	6
20	<u>8233</u>	Locknut, 1/4-20 Nylon Insert	6
21	<u>8251</u>	Screw, 1/4-20 X 1.0 Truss-Head Machine	6

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FRONT CENTER BODY AND FLOORMAT – GASOLINE VEHICLES

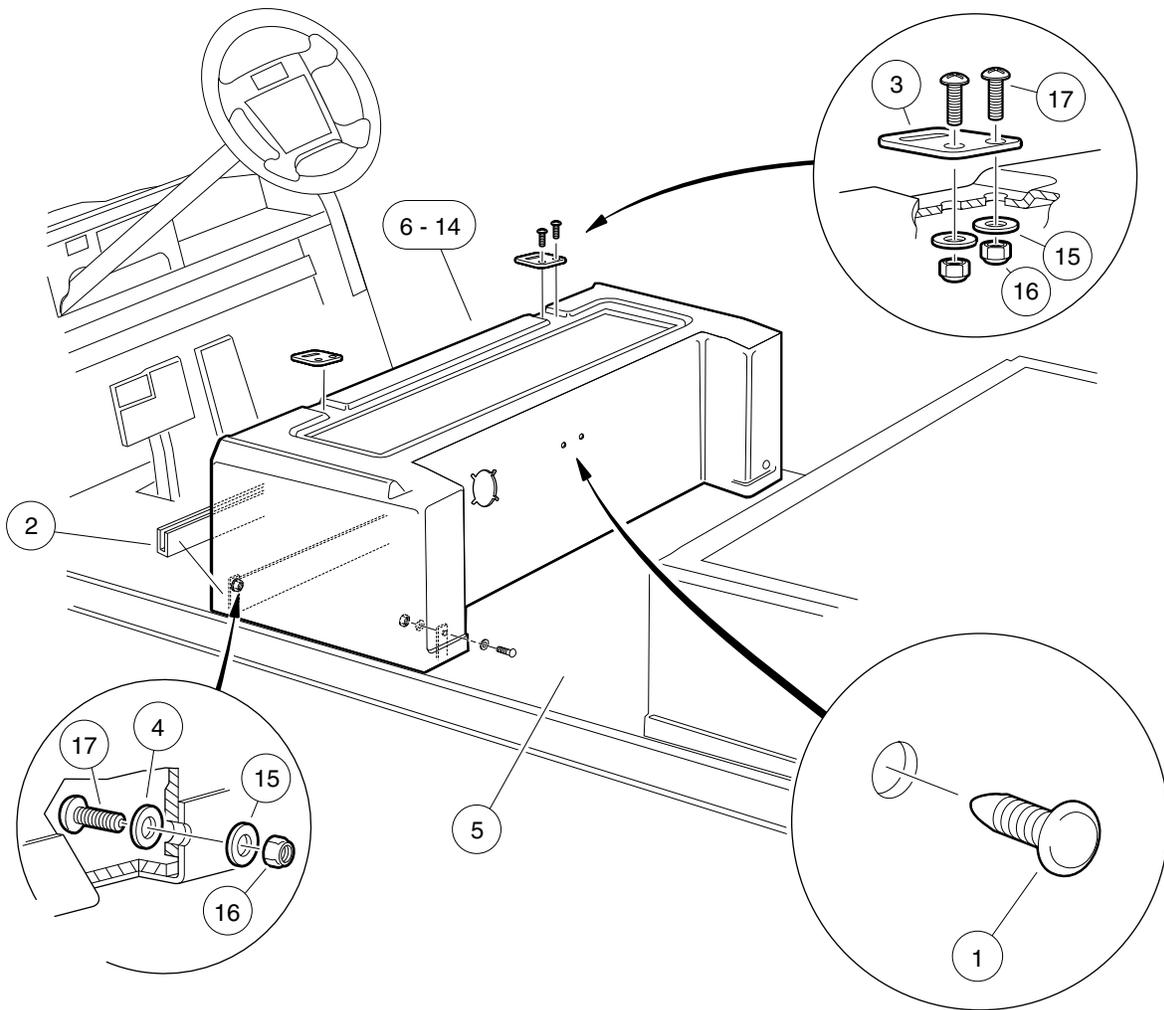
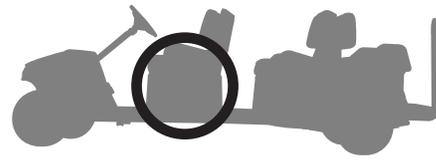
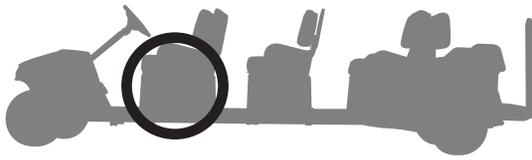
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1010434</u>	Barrel - Plastic	2
2	<u>1012412</u>	Body, Hinge Plate	2
3	<u>1012581</u>	Washer, 0.609-inch OD, Nylon Cup	6
4	<u>1017289</u>	Rear Floormat Limo	1
5	<u>101731601</u>	Body, Beige, Center	1
6	<u>101731602</u>	Body, White, Center	1
7	<u>101731604</u>	Body, Gray, Center	1
8	<u>101731606</u>	Body, Red, Center	1
9	<u>101731608</u>	Body, Pacific Blue, Center	1
10	<u>101731609</u>	Body, Dark Green, Center	1
11	<u>101731610</u>	Body, Black, Center	1
12	<u>101731611</u>	Body, Classic Blue, Center	1
13	<u>101731612</u>	Body, Burgundy, Center	1
14	<u>332</u>	Washer, 1/4 Type A Narrow Flat	10
15	<u>8233</u>	Locknut, 1/4-20 Nylon Insert	10
16	<u>8251</u>	Screw, 1/4-20 X 1.0 Truss-Head Machine	10

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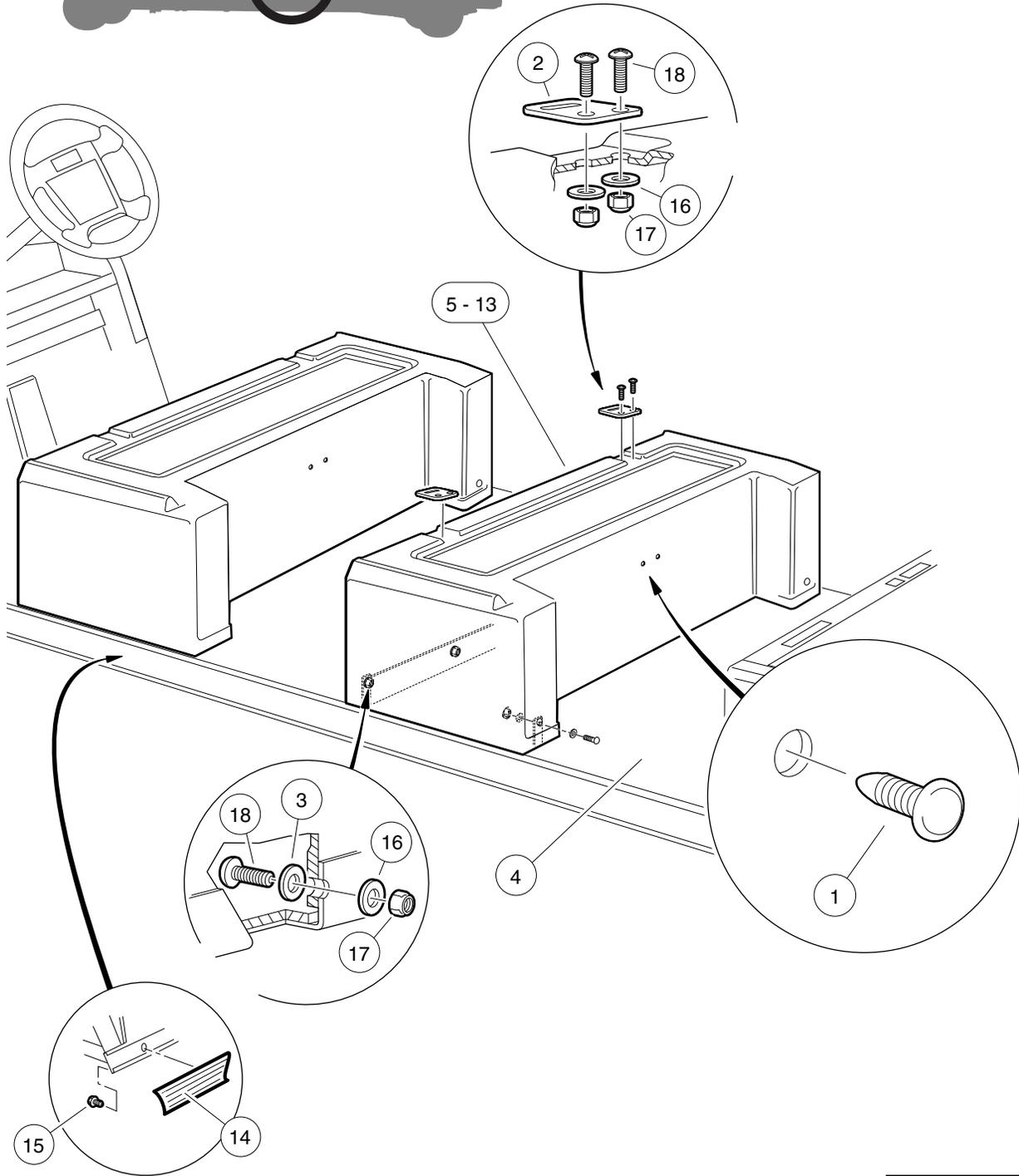
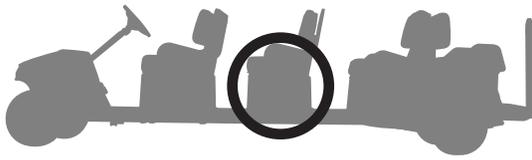
FRONT CENTER BODY AND FLOORMAT – IQ PLUS VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1010434</u>	Barrel - Plastic	2
2	<u>1010993</u>	Body Kick Plate	1
3	<u>1012412</u>	Body, Hinge Plate	2
4	<u>1012581</u>	Washer, 0.609-inch OD, Nylon Cup	4
5	<u>1017289</u>	Rear Floormat Limo	1
6	<u>102945401</u>	Body, Beige, Center	1
7	<u>102945402</u>	Body, White, Center	1
8	<u>102945404</u>	Body, Gray, Center	1
9	<u>102945406</u>	Body, Red, Center	1
10	<u>102945408</u>	Body, Pacific Blue, Center	1
11	<u>102945409</u>	Body, Dark Green, Center	1
12	<u>102945410</u>	Body, Black, Center	1
13	<u>102945411</u>	Body, Classic Blue, Center	1
14	<u>102945412</u>	Body, Burgundy, Center	1
15	<u>332</u>	Washer, 1/4 Type A Narrow Flat	8
16	<u>8233</u>	Locknut, 1/4-20 Nylon Insert	8
17	<u>8251</u>	Screw, 1/4-20 X 1.0 Truss-Head Machine	8

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VILLAGER 8



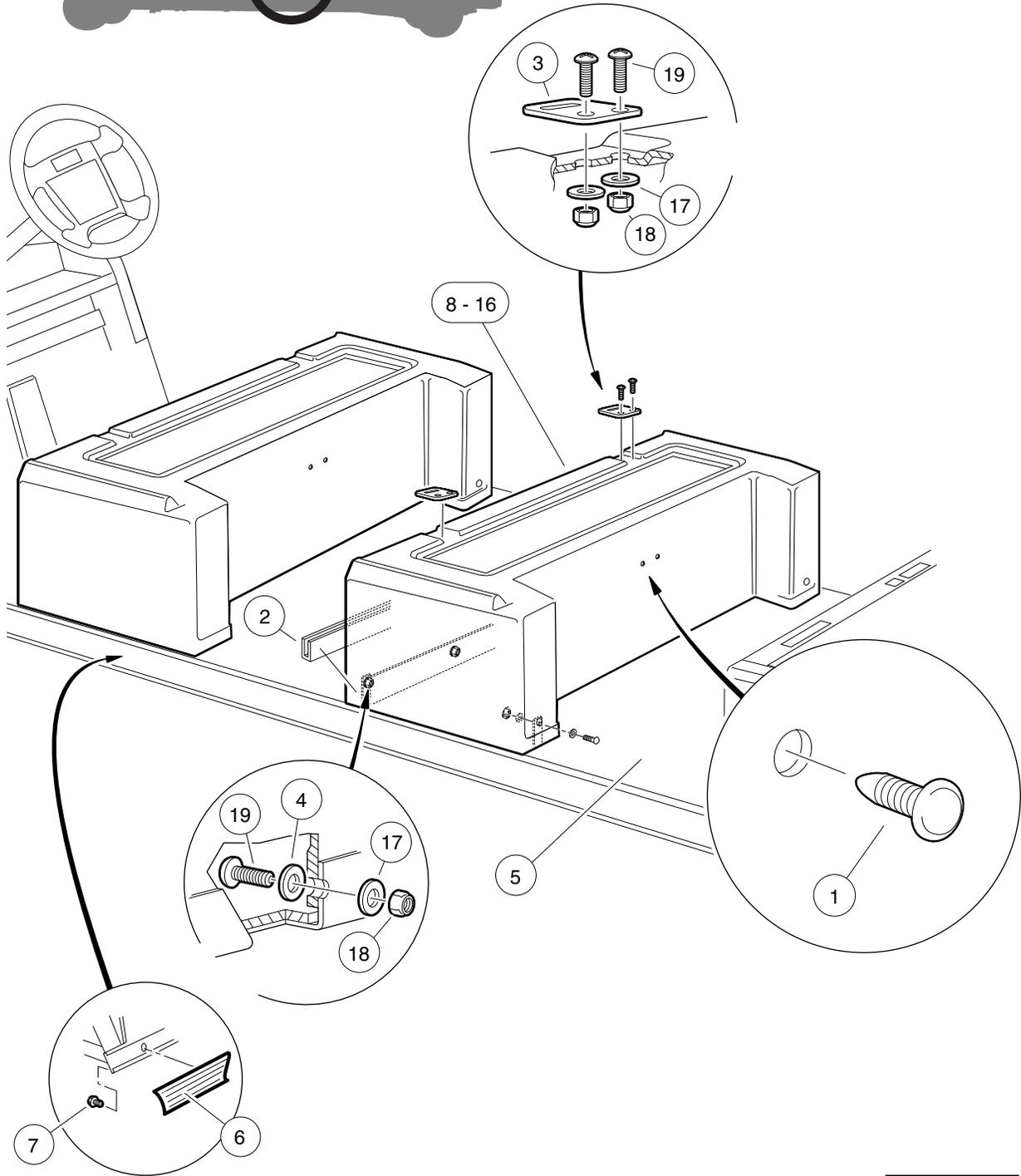
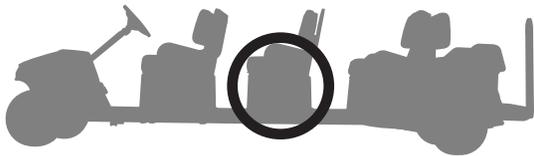
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SECOND CENTER BODY AND FLOORMAT – VILLAGER 8 GASOLINE VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1010434</u>	Barrel - Plastic	2
2	<u>1012412</u>	Body, Hinge Plate	2
3	<u>1012581</u>	Washer, 0.609-inch OD, Nylon Cup	6
4	<u>1017289</u>	Rear Floormat Limo	1
5	<u>101788201</u>	Body, Beige, Center	1
6	<u>101788202</u>	Body, White, Center	1
7	<u>101788204</u>	Body, Gray, Center	1
8	<u>101788206</u>	Body, Red, Center	1
9	<u>101788208</u>	Body, Pacific Blue, Center	1
10	<u>101788209</u>	Body, Dark Green, Center	1
11	<u>101788210</u>	Body, Black, Center	1
12	<u>101788211</u>	Body, Classic Blue, Center	1
13	<u>101788212</u>	Body, Burgundy, Center	1
14	<u>101791901</u>	Bumper Guard Vinyl Trim	2
15	<u>102310701</u>	Screw, #8-18 x 0.375, Hex-Head Washer	8
16	<u>332</u>	Washer, 1/4 Type A Narrow Flat	10
17	<u>8233</u>	Locknut, 1/4-20 Nylon Insert	10
18	<u>8251</u>	Screw, 1/4-20 X 1.0 Truss-Head Machine	10

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VILLAGER 8



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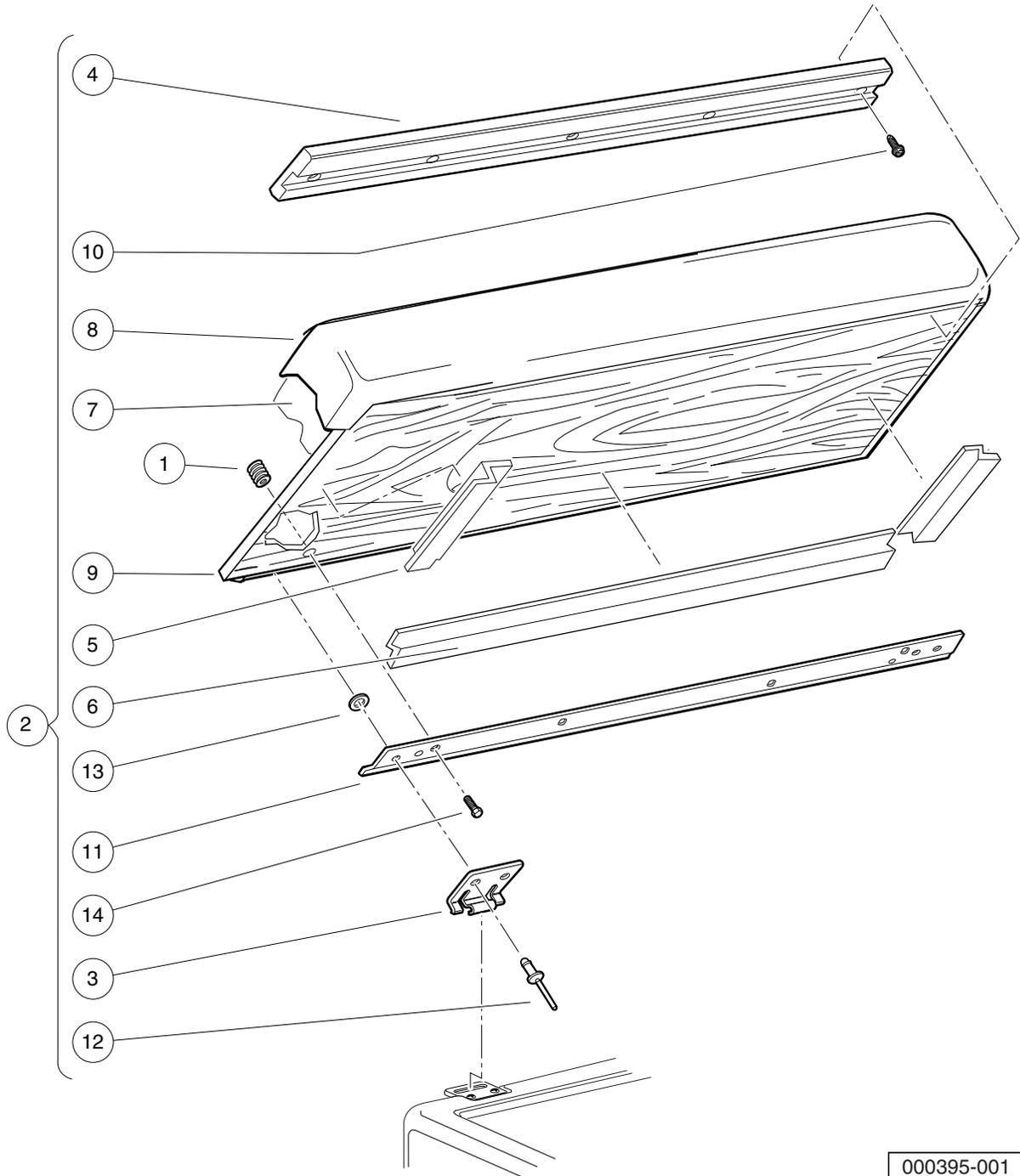
SECOND CENTER BODY AND FLOORMAT – VILLAGER 8 IQ PLUS VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1010434</u>	Barrel - Plastic	2
2	<u>1010993</u>	Body Kick Plate	1
3	<u>1012412</u>	Body, Hinge Plate	2
4	<u>1012581</u>	Washer, 0.609-inch OD, Nylon Cup	4
5	<u>1017289</u>	Rear Floormat Limo	1
6	<u>101791901</u>	Bumper Guard Vinyl Trim	2
7	<u>102310701</u>	Screw, #8-18 x 0.375, Hex-Head Washer	8
8	<u>102945501</u>	Body, Beige, Center	1
9	<u>102945502</u>	Body, White, Center	1
10	<u>102945504</u>	Body, Gray, Center	1
11	<u>102945506</u>	Body, Red, Center	1
12	<u>102945508</u>	Body, Pacific Blue, Center	1
13	<u>102945509</u>	Body, Dark Green, Center	1
14	<u>102945510</u>	Body, Black, Center	1
15	<u>102945511</u>	Body, Classic Blue, Center	1
16	<u>102945512</u>	Body, Burgundy, Center	1
17	<u>332</u>	Washer, 1/4 Type A Narrow Flat	8
18	<u>8233</u>	Locknut, 1/4-20 Nylon Insert	8
19	<u>8251</u>	Screw, 1/4-20 X 1.0 Truss-Head Machine	8

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VILLAGER 8

VILLAGER 6



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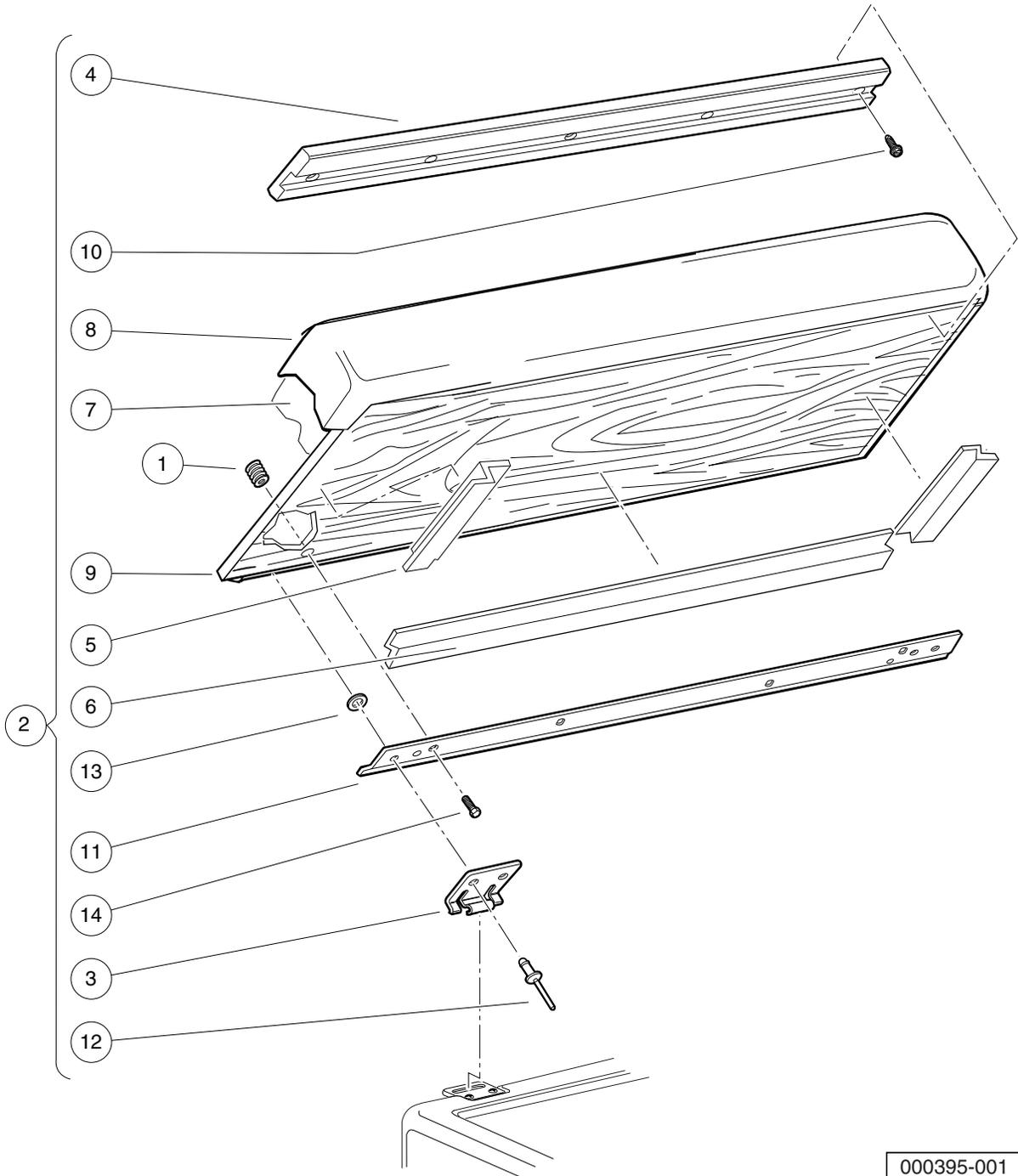
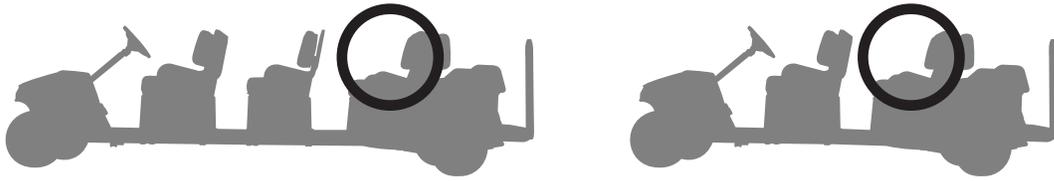
REAR FORWARD-FACING SEAT BOTTOM

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1010543	Insert - Wood	8
2	<u>101728202</u>	Seat Bottom Assembly, Rear, White (includes items 3 through 14)	1
3	<u>1011652</u>	Hinge Plate	2
4	<u>1012597</u>	Seat Bumper	1
5	<u>1012656</u>	Seat Gasket, Short	2
6	<u>1012657</u>	Seat Gasket, Long	1
7	N/A	Foam, Seat	1
8	<u>101562712</u>	Vinyl Cover, Seat Bottom, White	1
9	N/A	Plywood Assy	1
10	<u>1017384</u>	Screw, #12 X .50 Hex, Washer-Head	5
11	<u>1017695</u>	Seat Support Bracket	2
12	<u>101880901</u>	Rivet, 3/16, Stainless-Steel, Pop	4
13	<u>101881701</u>	Washer, #8 Stainless-Steel Flat	4
14	<u>101954301</u>	Screw, 1/4-20 X 0.75 Hex-Head Cap	8
15	<u>101728204</u>	Seat Bottom Assembly, Rear, Beige (includes items 16 through 27)	1
16	<u>1011652</u>	Hinge Plate	2
17	<u>1012597</u>	Seat Bumper	1
18	<u>1012656</u>	Seat Gasket, Short	2
19	<u>1012657</u>	Seat Gasket, Long	1
20	N/A	Foam, Seat	1
21	<u>101562711</u>	Vinyl Cover, Seat Bottom, Buff	1
22	N/A	Plywood Assy	1
23	<u>1017384</u>	Screw, #12 X .50 Hex, Washer-Head	5
24	<u>1017695</u>	Seat Support Bracket	2
25	<u>101880901</u>	Rivet, 3/16, Stainless-Steel, Pop	4
26	<u>101881701</u>	Washer, #8 Stainless-Steel Flat	4
27	<u>101954301</u>	Screw, 1/4-20 X 0.75 Hex-Head Cap	8
<p>Note: Sub-components contained in item 15 are the same as those shown for item 2, except for the vinyl seat cover.</p>			

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VILLAGER 8

VILLAGER 6



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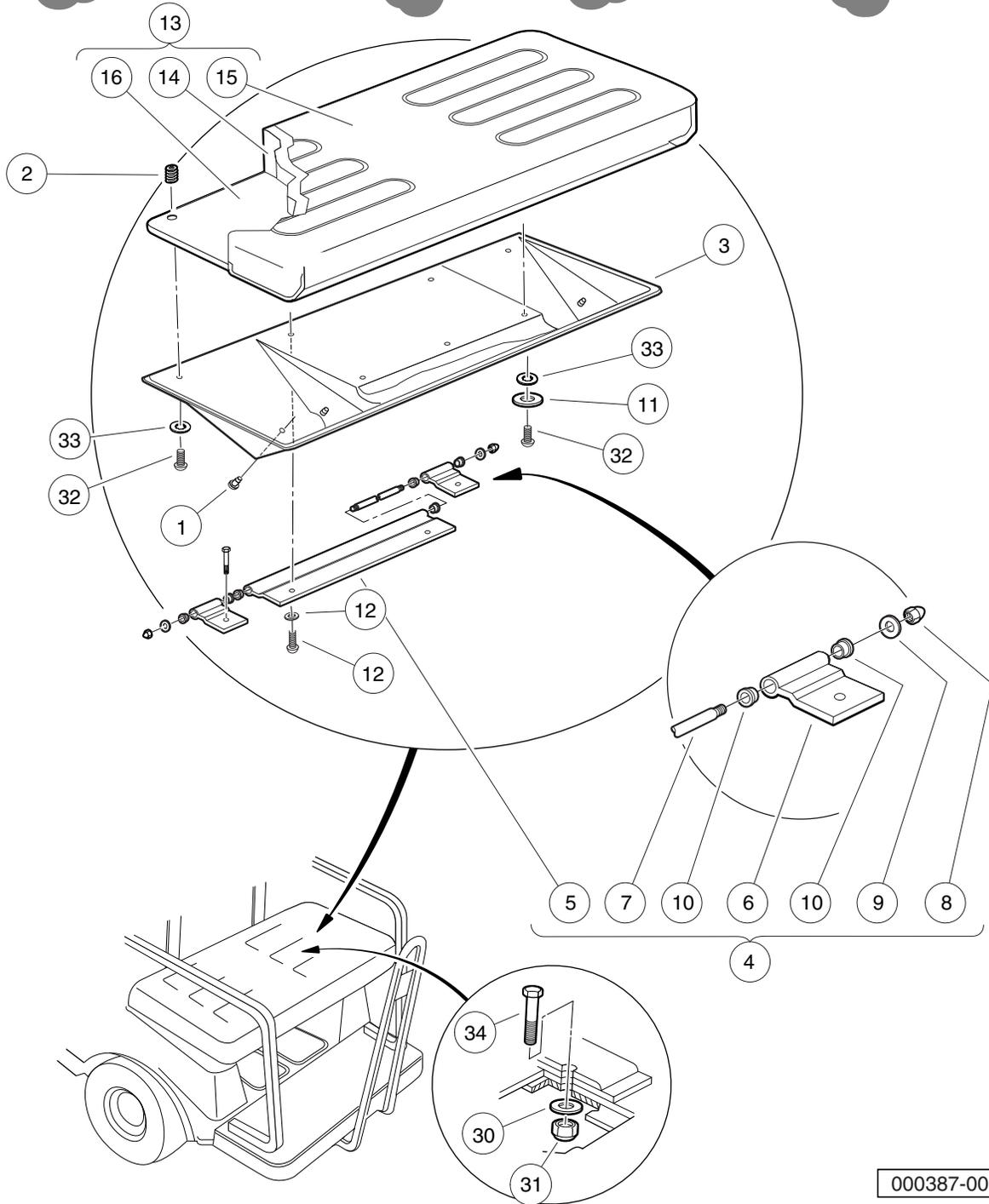
REAR FORWARD-FACING SEAT BOTTOM, CONTINUED

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1010543	Insert - Wood	8
2	<u>101728211</u>	Seat Bottom Assembly, Rear, Black (includes items 3 through 14)	1
3	<u>1011652</u>	Hinge Plate	2
4	<u>1012597</u>	Seat Bumper	1
5	<u>1012656</u>	Seat Gasket, Short	2
6	<u>1012657</u>	Seat Gasket, Long	1
7	N/A	Foam, Seat	1
8	<u>101562714</u>	Vinyl Cover, Seat Bottom, Black	1
9	N/A	Plywood Assy	1
10	<u>1017384</u>	Screw, #12 X .50 Hex, Washer-Head	5
11	<u>1017695</u>	Seat Support Bracket	2
12	<u>101880901</u>	Rivet, 3/16, Stainless-Steel, Pop	4
13	<u>101881701</u>	Washer, #8 Stainless-Steel Flat	4
14	<u>101954301</u>	Screw, 1/4-20 X 0.75 Hex-Head Cap	8
15	<u>101728214</u>	Seat Bottom Assembly, Rear, Gray (includes items 16 through 27)	1
16	<u>1011652</u>	Hinge Plate	2
17	<u>1012597</u>	Seat Bumper	1
18	<u>1012656</u>	Seat Gasket, Short	2
19	<u>1012657</u>	Seat Gasket, Long	1
20	N/A	Foam, Seat	1
21	<u>101562715</u>	Vinyl Cover, Seat Bottom, Gray	1
22	N/A	Plywood Assy	1
23	<u>1017384</u>	Screw, #12 X .50 Hex, Washer-Head	5
24	<u>1017695</u>	Seat Support Bracket	2
25	<u>101880901</u>	Rivet, 3/16, Stainless-Steel, Pop	4
26	<u>101881701</u>	Washer, #8 Stainless-Steel Flat	4
27	<u>101954301</u>	Screw, 1/4-20 X 0.75 Hex-Head Cap	8
Note: Sub-components contained in item 15 are the same as those shown for item 2, except for the vinyl seat cover.			

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VILLAGER 6



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REAR-FACING SEAT BOTTOM – VILLAGER VEHICLES

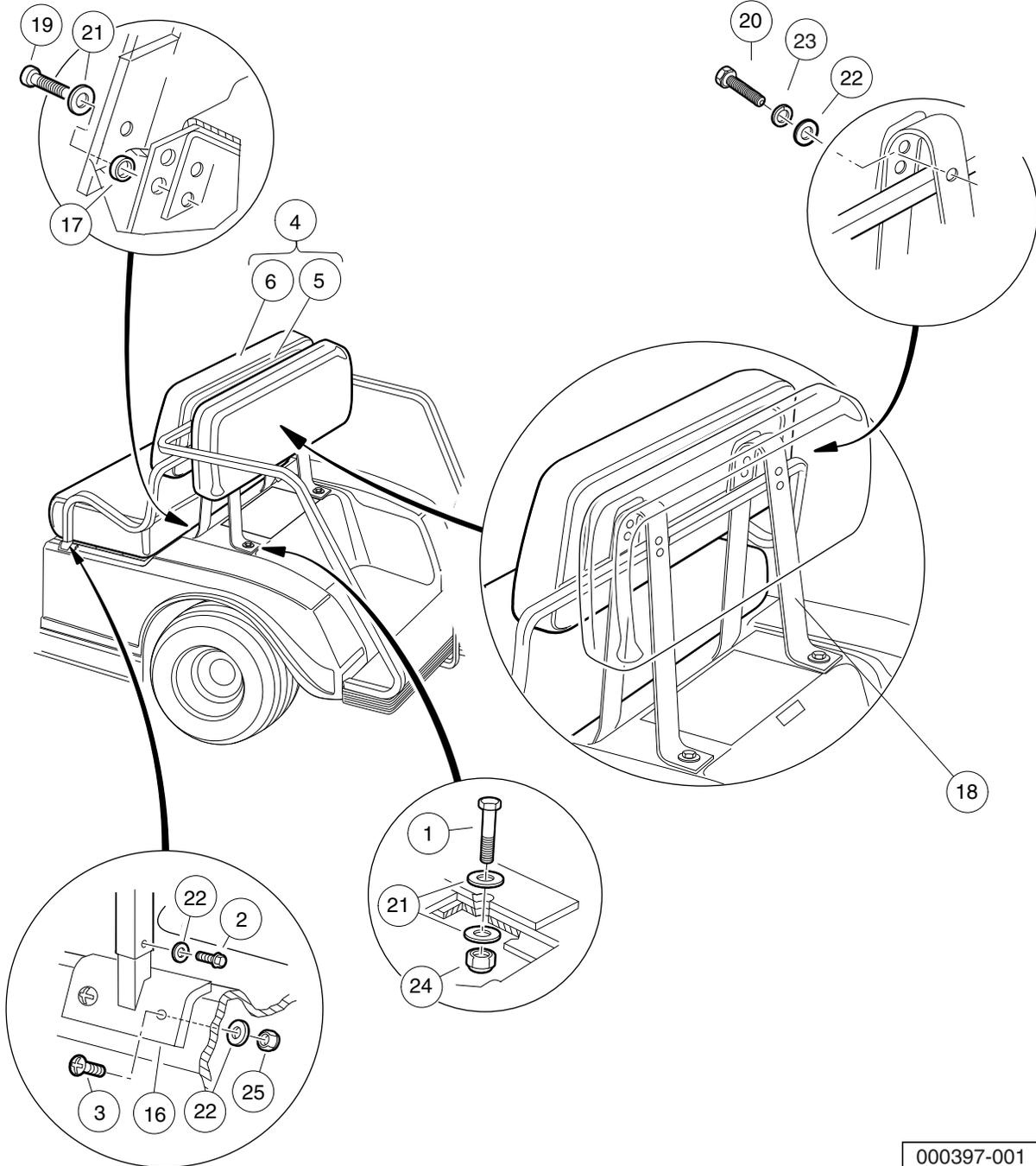
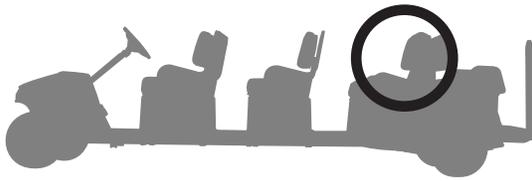
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1010436</u>	Bumper, Rubber	1
2	<u>1010543</u>	Insert - Wood	7
3	<u>1011210</u>	Seat Support 4-Passenger	1
4	<u>1011219</u>	Hinge Assembly 4 Passenger (includes items 5 through 10)	1
5	<u>1011220</u>	Hinge Long 4 Passenger	1
6	<u>1011221</u>	Hinge Short 4 Passenger	2
7	<u>1011222</u>	Pin, Hinge, Long, 4-Pass	1
8	<u>1015091</u>	Nut, 1/4-20 Stainless-Steel Center-Lock Cap	2
9	<u>332</u>	Washer, 1/4 Type A Narrow Flat	2
10	<u>8028</u>	Rotor Stop, FNR	6
11	<u>1011578</u>	Washer, 5/16 Type B Flat	3
12	<u>1014007</u>	Washer, 1/4 Flat	2
13	<u>101564804</u>	Seat Bottom Assembly, Buff (includes items 14 through 16)	1
14	N/A	Foam, Seat	1
15	<u>101562711</u>	Vinyl Cover, Seat Bottom, Buff	1
16	N/A	Plywood Assy	1
17	<u>101564805</u>	Seat Bottom Assembly, White (includes items 18 through 20)	1
18	N/A	Foam, Seat	1
19	<u>101562712</u>	Vinyl Cover, Seat Bottom, White	1
20	N/A	Plywood Assy	1
21	<u>101564807</u>	Seat Bottom Assembly, Gray (includes items 22 through 24)	1
22	N/A	Foam, Seat	1
23	<u>101562715</u>	Vinyl Cover, Seat Bottom, Gray	1
24	N/A	Plywood Assy	1
25	<u>101564808</u>	Seat Bottom Assembly, Black (includes items 26 through 28)	1
26	N/A	Foam, Seat	1
27	<u>101562714</u>	Vinyl Cover, Seat Bottom, Black	1
28	N/A	Plywood Assy	1
29	<u>1016916</u>	Screw, 1/4-20 X 1.50 Hex-Head Cap	2
30	<u>1241</u>	Washer, 5/16 Type A Flat	2
31	<u>7473</u>	Locknut, 5/16-18 Nylon Insert	2
32	<u>8251</u>	Screw, 1/4-20 X 1.0 Truss-Head Machine	5
33	<u>8304</u>	Lockwasher, 1/4 Type A Int.tth	5
34	<u>8963</u>	Screw, 5/16-18 X 1.75 Hex-Head Cap	2
		Note: Sub-components contained in items 17, 21, and 25 are the same as those shown for item 13, except for the vinyl seat covers.	

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VILLAGER 6



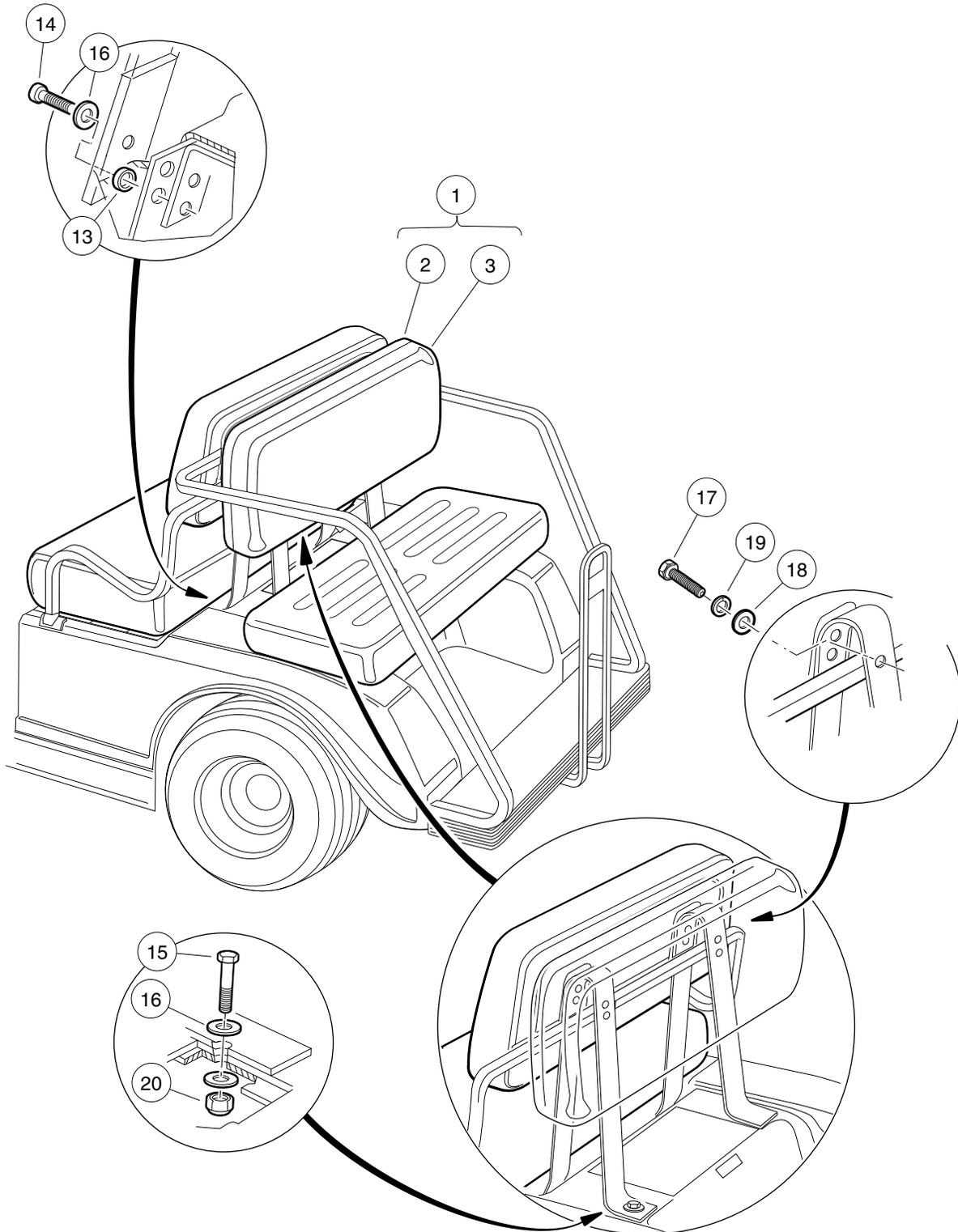
000397-001

REAR SEAT BACKS AND FORWARD-FACING ARMRESTS

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1010577</u>	Bolt, Hex-Head, 5/16-18 X 1.50	2
2	<u>1012285</u>	Screw, 1/4 X 0.625 Hex-Head	10
3	<u>1015902</u>	Screw, 1/4-20 X 1.25 Truss-Head	4
4	<u>101677701</u>	Seat Back Assembly, White (includes items 5 and 6)	2
5	1016751	Cap, Seat Back	1
6	<u>101675512</u>	Vinyl Seat Back, White	1
7	<u>101677702</u>	Seat Back Assembly, Black (includes items 8 and 9)	2
8	1016751	Cap, Seat Back	1
9	<u>101675514</u>	Vinyl Seat Back, Black	1
10	<u>101677703</u>	Seat Back Assembly, Beige (includes items 11 and 12)	2
11	1016751	Cap, Seat Back	1
12	<u>101675511</u>	Vinyl Seat Back, Beige	1
13	<u>101677705</u>	Seat Back Assembly, Gray (includes items 14 and 15)	2
14	1016751	Cap, Seat Back	1
15	<u>101675515</u>	Vinyl Seat Back-nstd Svc	1
16	<u>1017310</u>	Armrest Mounting Weldment	2
17	1017774	Body Spacer	4
18	<u>101799201</u>	Armrest Weldment Rear	1
19	<u>101910401</u>	Screw, 5/16-18 X 1.25 Thrd Frm	4
20	<u>101954301</u>	Screw, 1/4-20 X 0.75 Hex-Head Cap	8
21	<u>1241</u>	Washer, 5/16 Type A Flat	6
22	<u>332</u>	Washer, 1/4 Type A Narrow Flat	14
23	<u>451</u>	Lockwasher, 1/4 Split	8
24	<u>7473</u>	Locknut, 5/16-18 Nylon Insert	2
25	<u>8233</u>	Locknut, 1/4-20 Nylon Insert	4
		Note: Sub-components contained in items 7, 10, and 13 are the same as those shown for item 4, except for the vinyl seat covers.	

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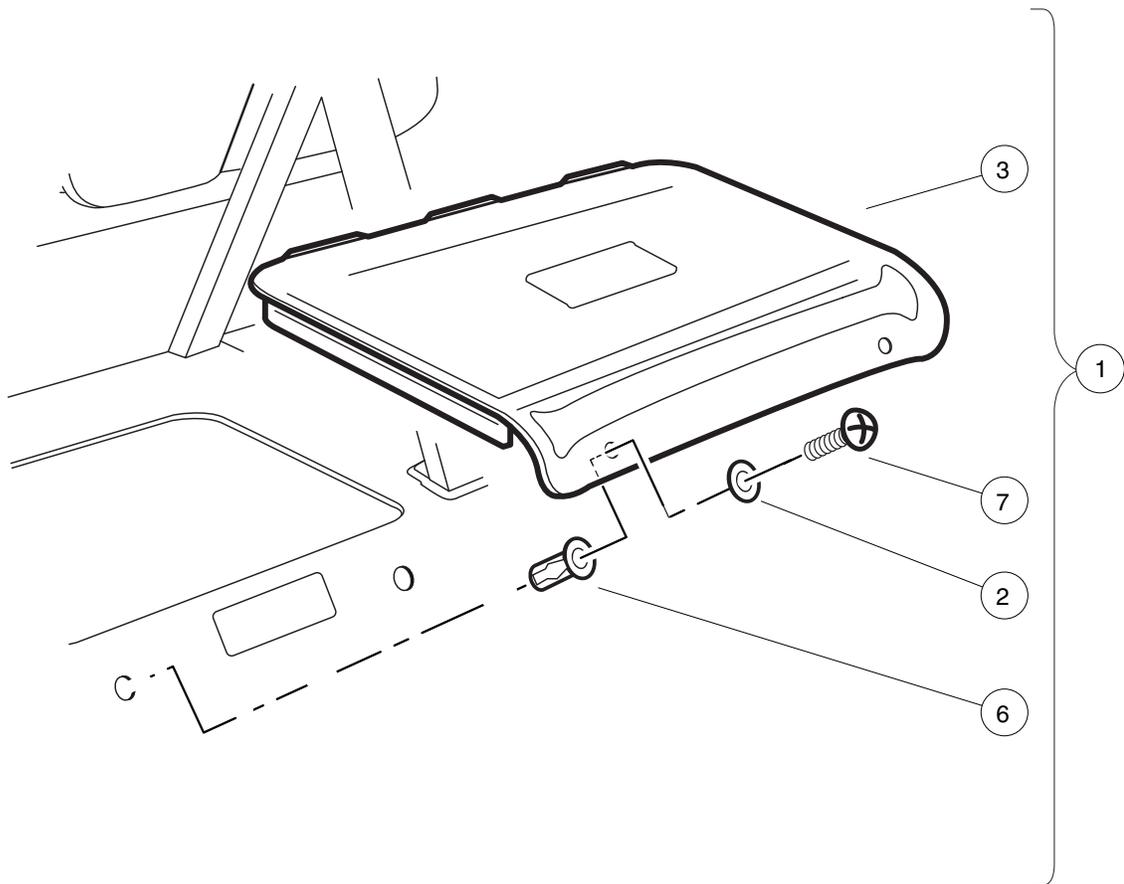
000403-001

REAR-FACING SEAT BACKS AND SUPPORTS

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>101677701</u>	Seat Back Assembly, White (includes items 2 and 3)	1
2	1016751	Cap, Seat Back	1
3	<u>101675512</u>	Vinyl Seat Back, White	1
4	<u>101677702</u>	Seat Back Assembly, Black (includes items 5 and 6)	1
5	1016751	Cap, Seat Back	1
6	<u>101675514</u>	Vinyl Seat Back, Black	1
7	<u>101677703</u>	Seat Back Assembly, Beige (includes items 8 and 9)	1
8	1016751	Cap, Seat Back	1
9	<u>101675511</u>	Vinyl Seat Back, Beige	1
10	<u>101677705</u>	Seat Back Assembly, Gray (includes items 11 and 12)	1
11	1016751	Cap, Seat Back	1
12	<u>101675515</u>	Vinyl Seat Back-nstd Svc	1
13	1017774	Body Spacer	4
14	<u>101910401</u>	Screw, 5/16-18 X 1.25 Thrd Frm	4
15	1218	Screw, 5/16-18 X 1.25 Hex-Head Cap	2
16	<u>1241</u>	Washer, 5/16 Type A Flat	6
17	304	Screw, 1/4-20 X 1.0 Hex-Head Cap	4
18	<u>332</u>	Washer, 1/4 Type A Narrow Flat	4
19	<u>451</u>	Lockwasher, 1/4 Split	4
20	<u>7473</u>	Locknut, 5/16-18 Nylon Insert	2

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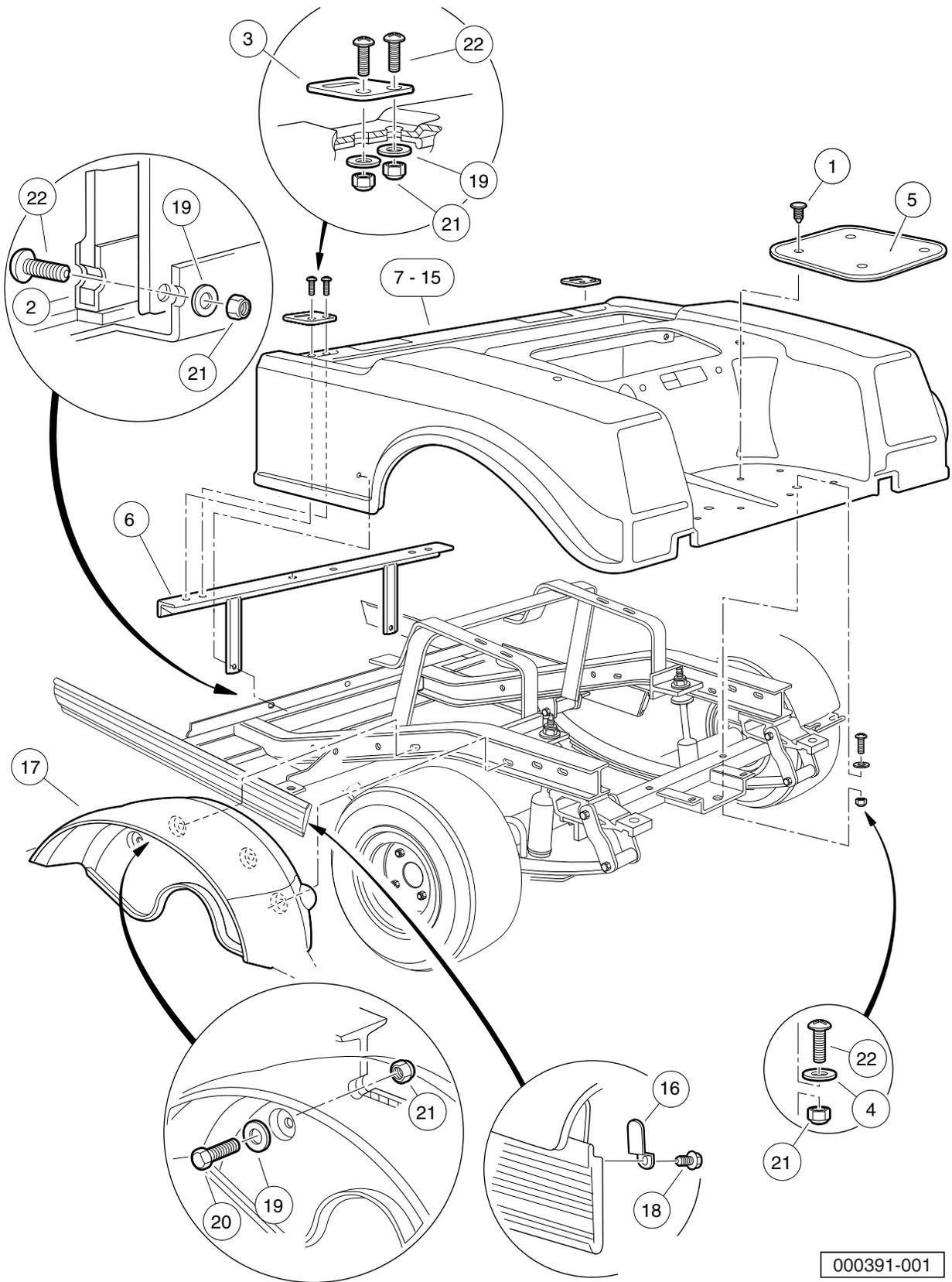
000783-001

REAR ACCESS DOOR

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1013218</u>	Kit, Access Door Black (includes items 2 through 7)	1
2	<u>1012581</u>	Washer, 0.609-inch OD, Nylon Cup	2
3	<u>1013032</u>	Molded Access Door Black	1
4	<u>1013216</u>	Plug, Button	2
5	N/A	Instruction Sheet Access Door	1
6	<u>1015525</u>	Nut, 1/4-20 Blind	2
7	<u>8251</u>	Screw, 1/4-20 X 1.0 Truss-Head Machine	2

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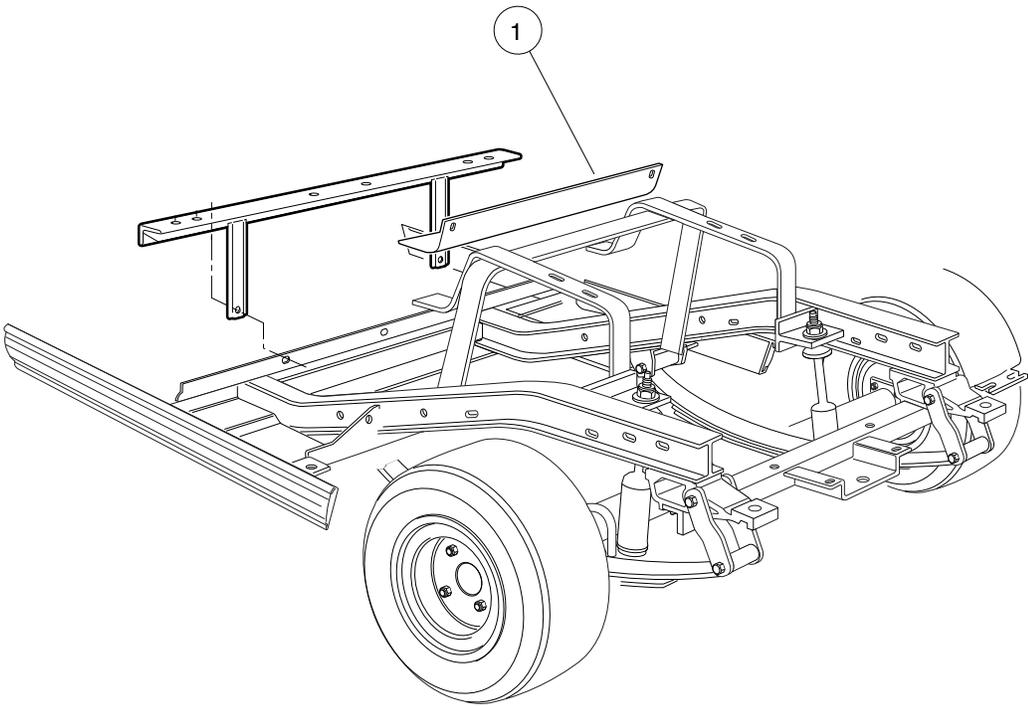
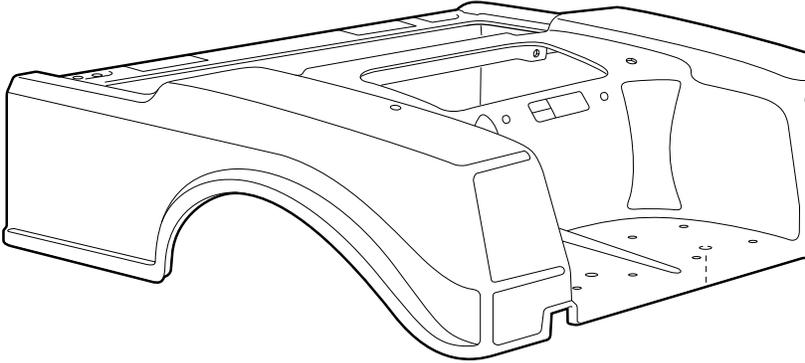
000391-001

REAR BODY AND FENDER

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1010434</u>	Barrel - Plastic	8
2	<u>1010993</u>	Body Kick Plate	1
3	<u>1012412</u>	Body, Hinge Plate	2
4	<u>1014306</u>	Washer, 1/4" Type B Flat	2
5	<u>1014392</u>	Bag Rest Mat	2
6	<u>1017141</u>	Body Support Weldment	1
7	<u>101728701</u>	Body, Beige, TPO, Rear	1
8	<u>101728702</u>	Body, White, TPO, Rear	1
9	<u>101728704</u>	Body, Gray, TPO, Rear	1
10	<u>101728706</u>	Body, Red, TPO, Rear	1
11	<u>101728708</u>	Body, Royal Blue, TPO, Rear	1
12	<u>101728709</u>	Body, Dark Green, TPO, Rear	1
13	<u>101728710</u>	Body, Black, TPO, Rear	1
14	<u>101728711</u>	Body, Classic Blue, TPO, Rear	1
15	<u>101728712</u>	Body, Burgundy, TPO, Rear	1
16	<u>1017748</u>	Body Keeper Clip	2
17	<u>1017936</u>	Fender, Inner	2
18	<u>102310701</u>	Screw, #8-18 x 0.375, Hex-Head Washer	2
19	<u>332</u>	Washer, 1/4 Type A Narrow Flat	10
20	<u>7847</u>	Screw, 1/4-20 X 0.75 Hex-Head Cap	4
21	<u>8233</u>	Locknut, 1/4-20 Nylon Insert	12
22	<u>8251</u>	Screw, 1/4-20 X 1.0 Truss-Head Machine	8

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HEAT SHIELD – GASOLINE VEHICLES

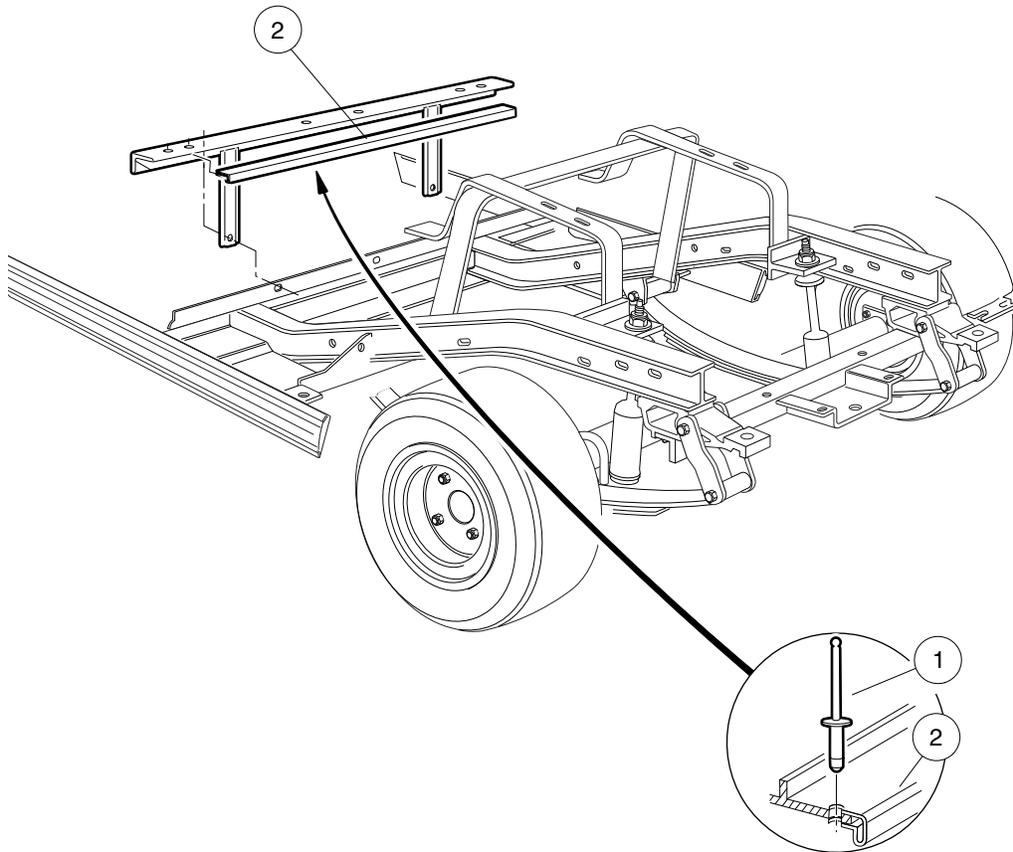
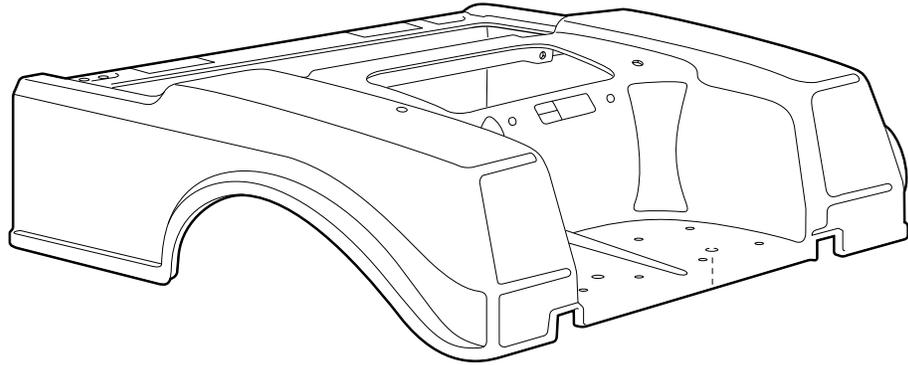
ITEM	PART NO.	DESCRIPTION	QTY
1	<u>101806901</u>	<div style="display: flex; justify-content: space-between; margin-bottom: 5px;"> 1 2 3 4 </div> Shield, Heat	1

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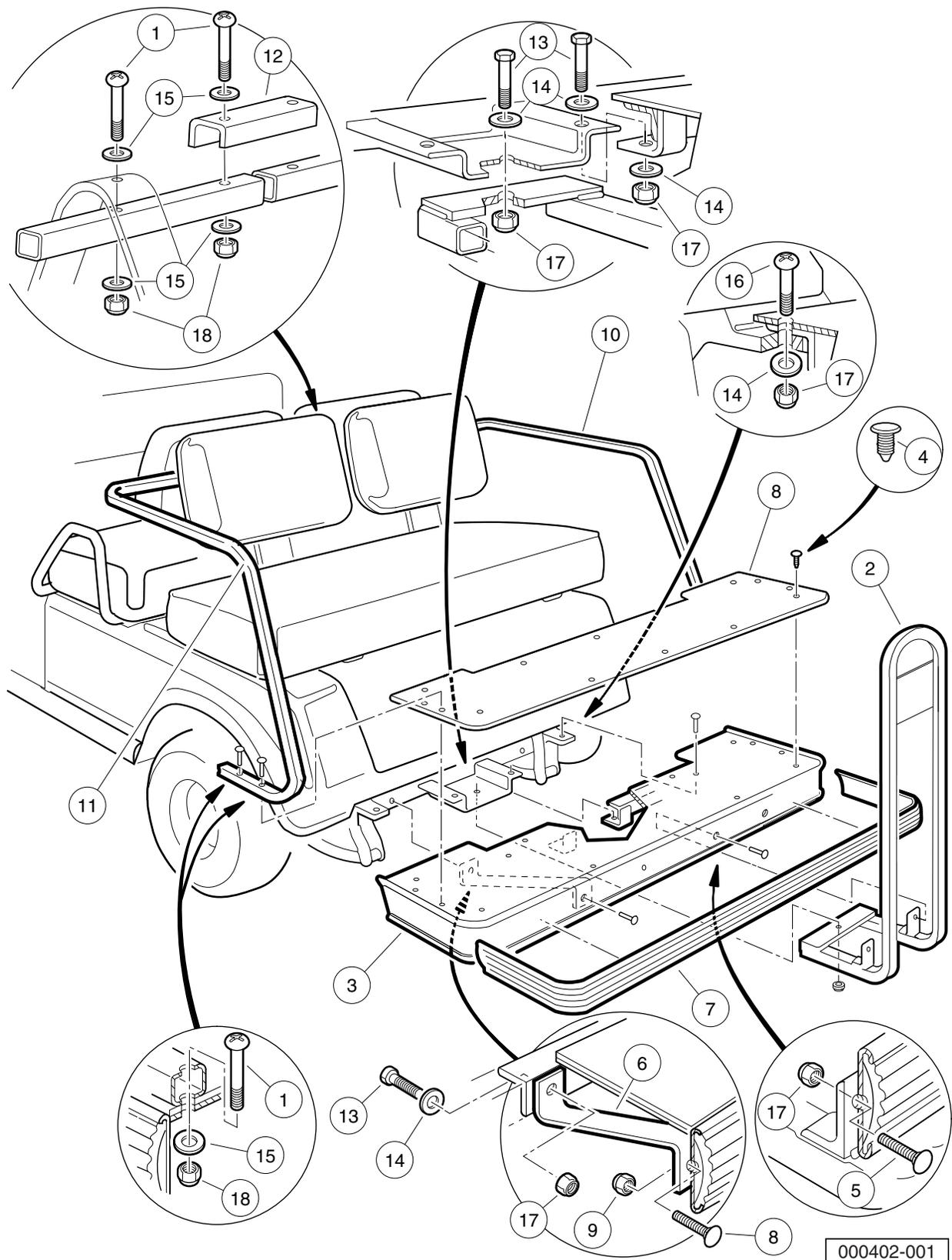
000393-001

BATTERY INSULATOR – ELECTRIC VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1013357</u>	Rivet, 5/32 Aluminum Pop	2
2	<u>101837001</u>	Battery Insulator	1

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REAR FOOTREST AND HANDRAILS

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1011988</u>	Screw, 1/4-20 X 2.00 Phillips Truss-Head	8
2	<u>1016842</u>	Rear Seat Handrail Weldment	1
3	<u>101841101</u>	Rear Foot Rest Asm (includes items 4 through 9)	1
4	<u>1010434</u>	Barrel - Plastic	8
5	<u>1010435</u>	Bolt, Carriage, 5/16-18 X 1.00	4
6	<u>1016668</u>	Connecting Bar	2
7	<u>1016835</u>	Bumper, Side Trim	1
8	<u>101840901</u>	Foot Rest Mat	1
9	<u>7473</u>	Locknut, 5/16-18 Nylon Insert	2
10	<u>101841201</u>	Armrest, Seat, Rear, Right-Hand	1
11	<u>101841202</u>	Armrest, Seat, Rear, Left-Hand	1
12	<u>101841301</u>	Armrest Bracket	1
13	1218	Screw, 5/16-18 X 1.25 Hex-Head Cap	5
14	<u>1241</u>	Washer, 5/16 Type A Flat	9
15	<u>332</u>	Washer, 1/4 Type A Narrow Flat	8
16	<u>7410</u>	Screw, 5/16-18 X 1.25 Truss Hd	2
17	<u>7473</u>	Locknut, 5/16-18 Nylon Insert	9
18	<u>8233</u>	Locknut, 1/4-20 Nylon Insert	8

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WHEELS AND TIRES

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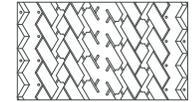
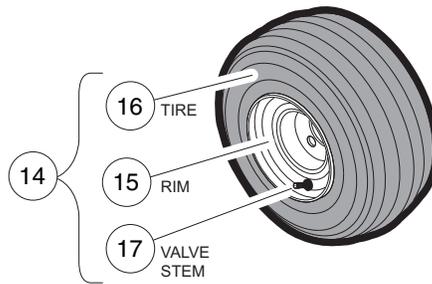
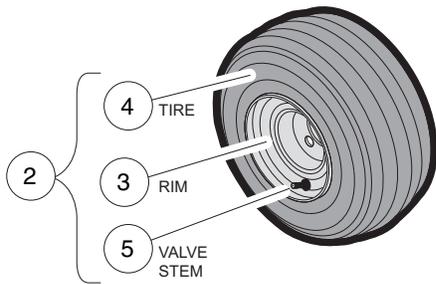
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FOR FRONT OR REAR

BEIGE RIMS

WHITE RIMS

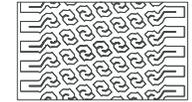
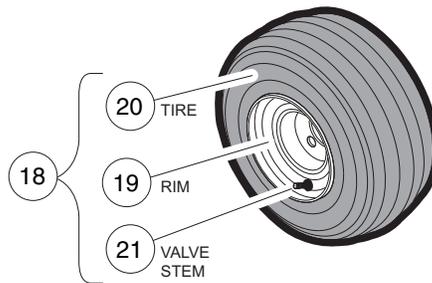
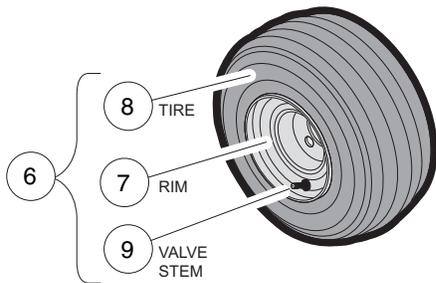


PREMIUM TREAD

FOR REAR ONLY

BEIGE RIMS

WHITE RIMS

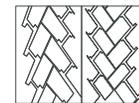
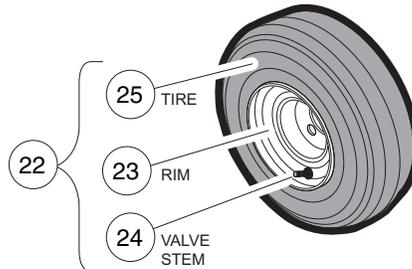
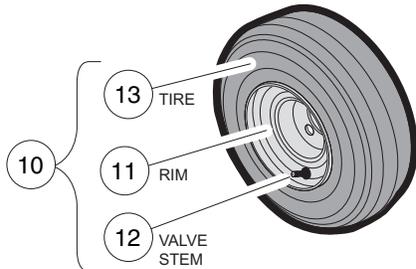


EXTRA TRACTION TREAD

FOR FRONT ONLY

BEIGE RIMS

WHITE RIMS



DURO HF 232 TREAD

000269-003

WHEELS AND TIRES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1010984</u>	.500-20 Unf Lug Nut	16
2	<u>101570506</u>	Tire/Wheel Asm, Beige, Premium Tread, 6-ply (includes items 3 through 5)	4
3	1015707	Wheel Rim, Beige	1
4	<u>101737002</u>	Tire, Unmounted	1
5	<u>7310</u>	Valve Stem	1
6	<u>101570507</u>	Tire/Wheel Asm, Beige, Xtrac Tread, 6-ply (includes items 7 through 9)	2
7	1015707	Wheel Rim, Beige	1
8	N/A	Tire, Unmounted Xtrac 18 x 8.50-8	1
9	<u>7310</u>	Valve Stem	1
10	<u>101570514</u>	Tire/Wheel Asm, Beige, Duro HF 232 Tread (includes items 11 through 13)	2
11	1015707	Wheel Rim, Beige	1
12	<u>7310</u>	Valve Stem	1
13	****	Tire, Unmounted, 6-Ply Rated (18.5 x 8.5 - 8) (Duro)	1
14	<u>101651406</u>	Tire/Wheel Asm, White, Premium Tread, 6-Ply (includes items 15 through 17)	4
15	<u>1014771</u>	Wheel Rim, White	1
16	<u>101737002</u>	Tire, Unmounted	1
17	<u>7310</u>	Valve Stem	1
18	<u>101651407</u>	Tire/Wheel Asm, White, Extra-Traction, 6-Ply (includes items 19 through 21)	2
19	<u>1014771</u>	Wheel Rim, White	1
20	N/A	Tire, Unmounted Xtrac 18 x 8.50-8	1
21	<u>7310</u>	Valve Stem	1
22	<u>101651414</u>	Tire/Wheel Asm, White, Duro HF 232 (includes items 23 through 25)	2
23	<u>101918402</u>	Wheel Rim, White	1
24	<u>7310</u>	Valve Stem	1
25	****	Tire, Unmounted, 6-Ply Rated (18.5 x 8.5 - 8) (Duro)	1
**** Special order item available upon request.			

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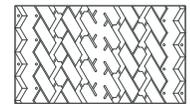
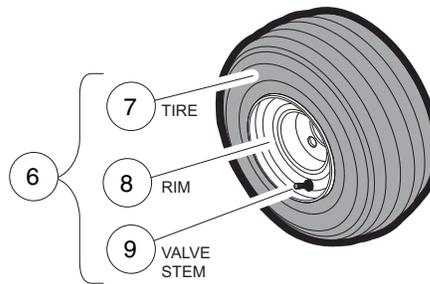
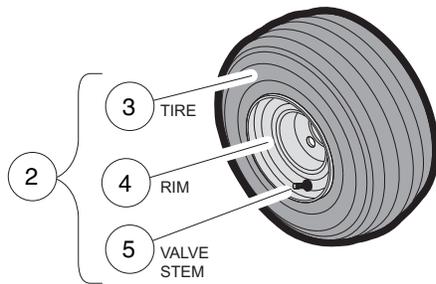
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FOR FRONT ONLY

BEIGE RIMS

WHITE RIMS



PREMIUM TREAD

000269-007

WHEELS AND TIRES (FRONT ONLY)

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1010984</u>	.500-20 Unf Lug Nut	8
2	<u>101570509</u>	Tire/Wheel Asm, Beige, Premium Tread, 6.5 (includes items 3 through 5)	2
3	<u>101884901</u>	Tire, Unmounted, Power Rib 18 x 6.50-8	1
4	<u>101918401</u>	Wheel Rim, Beige	1
5	<u>7310</u>	Valve Stem	1
6	<u>101651409</u>	Tire/Wheel Asm, White, Premium Tread, 6.5-inch (includes items 7 through 9)	2
7	<u>101884901</u>	Tire, Unmounted, Power Rib 18 x 6.50-8	1
8	<u>101918401</u>	Wheel Rim, Beige	1
9	<u>7310</u>	Valve Stem	1

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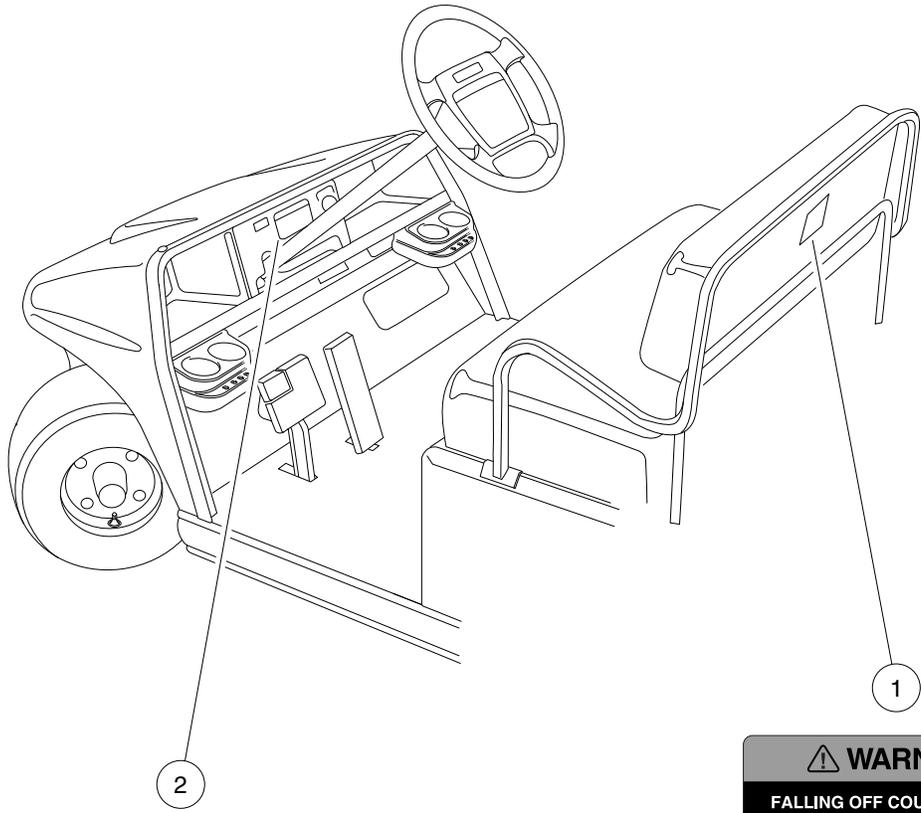
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DECALS

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⚠ WARNING

ROLLOVER OR FALLING OFF MAY CAUSE DEATH.

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

CC# 103205401

⚠ WARNING

FALLING OFF COULD RESULT IN SEVERE INJURY OR DEATH

- Remain seated with entire body inside vehicle and hold on to seat handle or handrail at all times.
- Two (2) persons per bench seat maximum.
- One (1) person per bucket seat maximum.
- Do not leave children unattended on vehicle at anytime.
- Never stand in front of or behind vehicle.

CC# 101705701

000374-002

DECALS – VILLAGER 6

ITEM	PART NO.	DESCRIPTION	QTY
1	<u>101705701</u>	1 2 3 4 Decal, Warning	1
2	<u>103205401</u>	Decal, Warning, Rollover, Utl	1

3
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OPERATING INSTRUCTIONS

- Read owner's manual and disassembled safety warnings prior to driving.
- Study and understand controls.

TO OPERATE

- Turn wheels to desired direction and ensure path is clear.
- Turn key to ON position.
- While stopped, place Forward/Reverse switch in desired position:
 - F = Forward
 - N = Neutral
 - R = Reverse (Buzzer will sound)
- Park brake will release and vehicle will start moving when accelerator pedal is pressed.
- Slowly press accelerator pedal to increase speed.
- To stop, release accelerator pedal and press brake pedal.

BEFORE LEAVING

- Press park brake pedal until it locks and holds vehicle.
- Place Forward/Reverse switch in NEUTRAL position.
- Turn key OFF and remove key when not in use.

MOTOR BRAKING

- Electric motor braking provides speed regulation functions.
- For parked vehicle, beeping alarm indicates vehicle roll away.
- In operation, beeping alarm indicates reduction in motor braking.
- Apply brakes to further reduce vehicle speed as required.
- System is activated only when tow switch is in the TOW position.
- When towing this vehicle, tow switch must be in the TOW position.

CCI 102967601

DANGER / POISON

SHIELD EYES

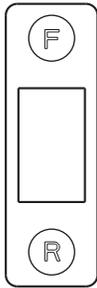
EXPLOSIVE GASES CAN CAUSE BLINDNESS OR INJURY

NO SPARKS
FLAMES
SMOKING

SULFURIC ACID CAN CAUSE BLINDNESS OR SEVERE BURNS

FLUSH EYES IMMEDIATELY WITH WATER GET MEDICAL HELP FAST

KEEP OUT OF THE REACH OF CHILDREN - DO NOT TIP - KEEP VENT CAPS TIGHT AND LEVEL



CAUTION

EXPOSURE TO WATER MAY DAMAGE ELECTRONIC COMPONENTS

- Do not operate vehicle without this cover properly installed.
- Do not direct water stream in the area of the cover without cover securely in place.
- See vehicle maintenance and service manual before servicing.

CCI 102916301



WARNING

AVOID FIRE HAZARD

- Replacement battery wires must be 4-gauge (AWG) with low-resistance terminals equivalent to factory-installed wires.
- Ensure that battery connections are clean and properly tightened. See owner's manual.

CCI 102967601

WARNING

BATTERY EXPLOSION COULD RESULT IN SEVERE PERSONAL INJURY.

- Do not store items in battery compartment.
- Place Run/Tow switch in TOW position before:
 - Disconnecting or connecting battery cables
 - Towing this vehicle
 - Extended storage
 - Servicing the vehicle

NORMAL

TRIPPED

TOW

RUN

CCI 102845101

000578-001

DECALS – VILLAGER 6 IQ PLUS VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1013677</u>	Decal, Battery Danger	1
2	<u>101825101</u>	Decal, Off/On	1
3	<u>102518001</u>	Decal, Operating Instr, Elec	1
4	<u>102518301</u>	Decal, Caution, Electrical Component Cover	1
5	<u>102845101</u>	Decal, Tow Switch	1
6	<u>102967601</u>	Decal, Warning, 4 Gauge Wire	1
7	<u>103210301</u>	Decal, Forward/Reverse, Electric	1

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OPERATING INSTRUCTIONS

- Read Owner's Manual and safety warnings located on dash panel prior to driving.
- Study and understand controls.

TO START ENGINE

- Place shift lever in "N" - Neutral position.
- Depress brake pedal.
- Turn key switch to "START" position and release.

TO OPERATE VEHICLE

- Make sure wheels are turned in desired direction.
- Be sure nothing is in your path.
- While vehicle is stopped, and engine is at idle, select vehicle direction by placing shift lever or switch in desired position.

F - Forward N - Neutral R - Reverse (buzzer will sound)

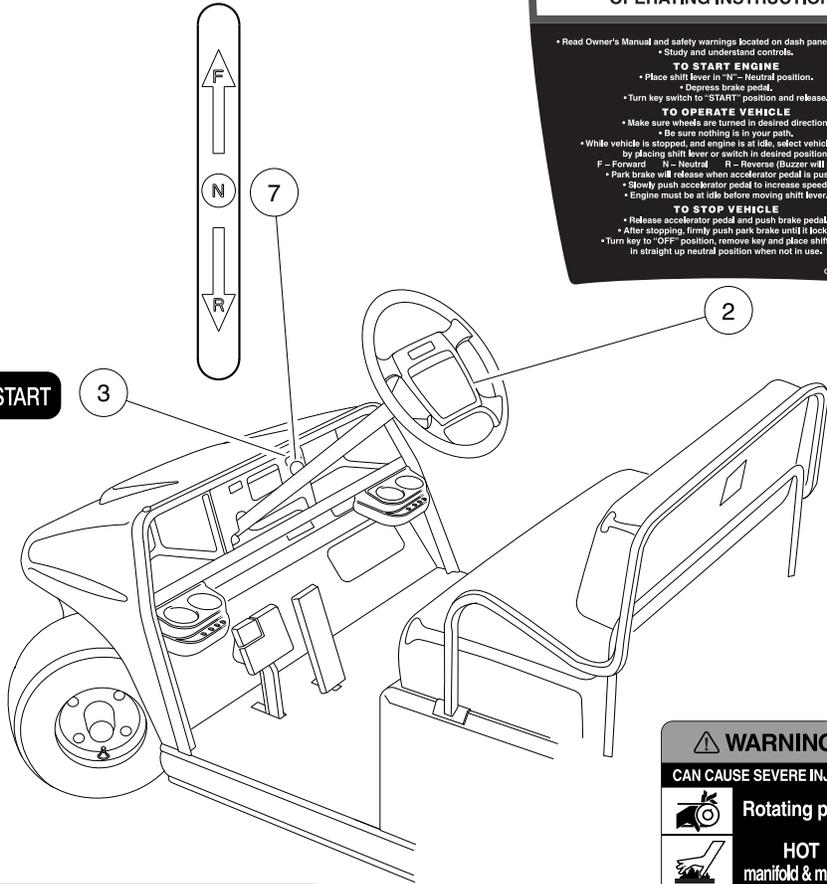
- Park brake will release when accelerator pedal is pushed.
- Slowly push accelerator pedal to increase speed.
- Engine must be at idle before moving shift lever.

TO STOP VEHICLE

- Release accelerator pedal and push brake pedal.
- After stopping, firmly push park brake until it locks.
- Turn key to "OFF" position, remove key and place shift lever in straight up, neutral position when not in use.

CCI 10199201

OFF ON/START



WARNING

GASOLINE EXPLOSION / FIRE.

- Can cause severe injury or death.
- No smoking, sparks, or open flame.
- Stop engine, allow to cool before refueling.
- Turn fuel valve (—) on during operation. (→) off during storage or transport.

CCI 101547801

WARNING

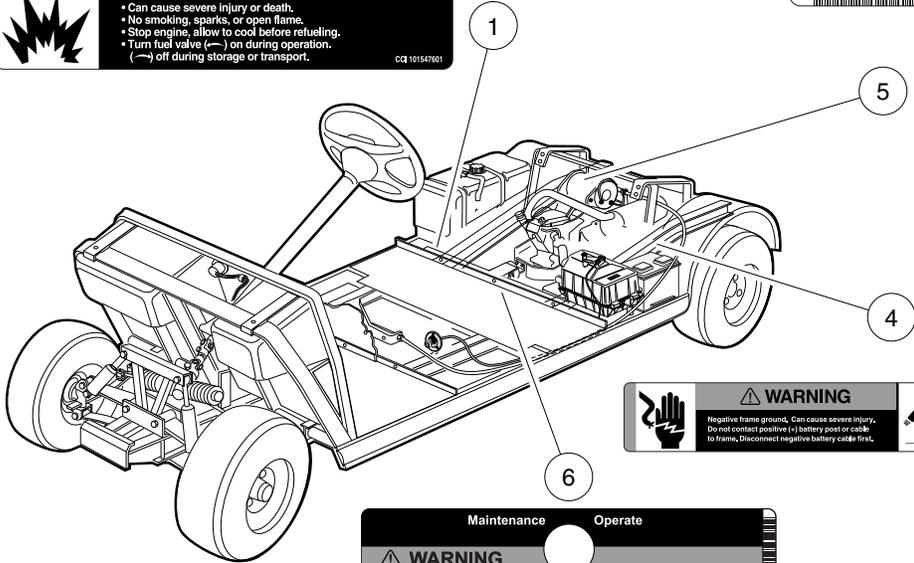
CAN CAUSE SEVERE INJURY

Rotating parts

HOT manifold & muffler

KEEP CLEAR

CCI 101960501



WARNING

Negative frame ground. Can cause severe injury. Do not contact positive (+) battery post or cable to frame. Disconnect negative battery cable first.

WARNING

Excessive speed can cause severe injury or death. Do not tamper with engine governor adjustment.

CCI 101810201

Maintenance Operate

WARNING

VEHICLE MOVEMENT MAY CAUSE SERIOUS INJURY

When switch is in Maintenance position, chock wheels and firmly set park brake.

CCI 103205001

000579-001

DECALS – VILLAGER 6 GASOLINE VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>101547601</u>	Decal, Gasoline Explosion/Fire Warning	1
2	<u>101693201</u>	Decal, Operating Instructions, Key-Start	1
3	<u>101825102</u>	Decal, Off/On/Start	1
4	<u>101915201</u>	Decal, Frame Ground and Governor Warning	1
5	<u>101960501</u>	Decal, Rotating Parts/Hot Manifold	1
6	<u>103205501</u>	Decal, Run/Service Switch	1
7	<u>103210201</u>	Decal, Forward/Reverse, Gas	1

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⚠ WARNING

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

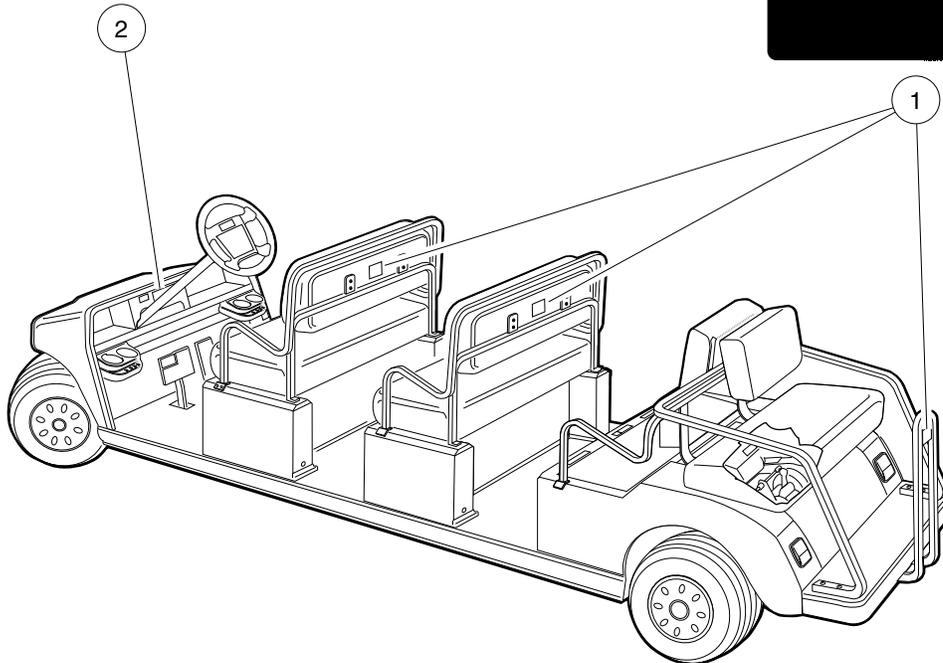
CCJ 103205401

⚠ WARNING

FALLING OFF COULD RESULT IN SEVERE INJURY OR DEATH

- Remain seated with entire body inside vehicle and hold on to seat handle or handrail at all times.
- Two (2) persons per bench seat maximum.
- One (1) person per bucket seat maximum.
- Do not leave children unattended on vehicle at anytime.
- Never stand in front of or behind vehicle.

CCJ 101705701



000377-002

DECALS – VILLAGER 8

ITEM	PART NO.	DESCRIPTION	QTY
1	<u>101705701</u>	1 2 3 4 Decal, Warning	3
2	<u>103205401</u>	Decal, Warning, Rollover, Utl	1

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OPERATING INSTRUCTIONS

- Read owner's manual and dash-mounted safety warnings prior to driving.
- Study and understand controls.

TO OPERATE

- Turn wheels to desired direction and ensure path is clear.
- Turn key to ON position.
- While stopped, place Forward/Reverse switch in desired position:
F = Forward N = Neutral R = Reverse (Buzzer will sound)
- Park brake will release and vehicle will start moving when accelerator pedal is pressed.
- Slowly press accelerator pedal to increase speed.
- To stop, release accelerator pedal and press brake pedal.

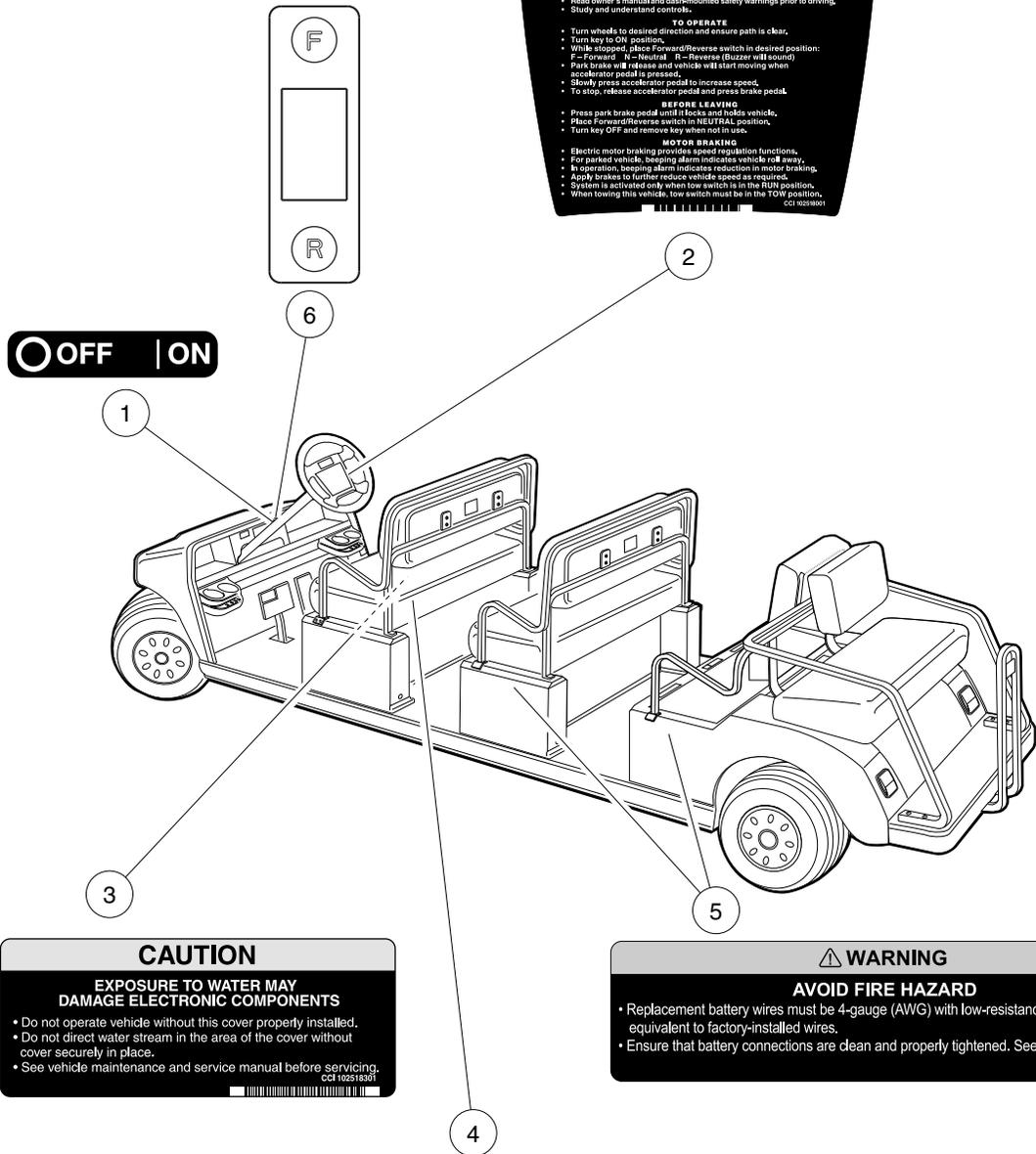
BEFORE LEAVING

- Press park brake pedal until it locks and holds vehicle.
- Place Forward/Reverse switch in NEUTRAL position.
- Turn key OFF and remove key when not in use.

MOTOR BRAKING

- Electric motor braking provides speed regulation functions.
- For parked vehicle, beeping alarm indicates vehicle roll away.
- In operation, beeping alarm indicates reduction in motor braking.
- Apply brakes to further reduce vehicle speed as required.
- System is activated only when low switch is in the RUN position.
- When towing this vehicle, low switch must be in the TOW position.

CCI 10281001



CAUTION

EXPOSURE TO WATER MAY DAMAGE ELECTRONIC COMPONENTS

- Do not operate vehicle without this cover properly installed.
- Do not direct water stream in the area of the cover without cover securely in place.
- See vehicle maintenance and service manual before servicing.

CCI 102518301

WARNING

AVOID FIRE HAZARD

- Replacement battery wires must be 4-gauge (AWG) with low-resistance terminals equivalent to factory-installed wires.
- Ensure that battery connections are clean and properly tightened. See owner's manual.

CCI 102967601

WARNING

BATTERY EXPLOSION COULD RESULT IN SEVERE PERSONAL INJURY.

- Do not store items in battery compartment.
- Place Run/Tow switch in TOW position before:
 - Disconnecting or connecting battery cables
 - Towing this vehicle
 - Extended storage
 - Servicing the vehicle

NORMAL		TRIPPED
TOW	RUN	

CCI 102845101

000578-002

DECALS – VILLAGER 8 IQ PLUS VEHICLES

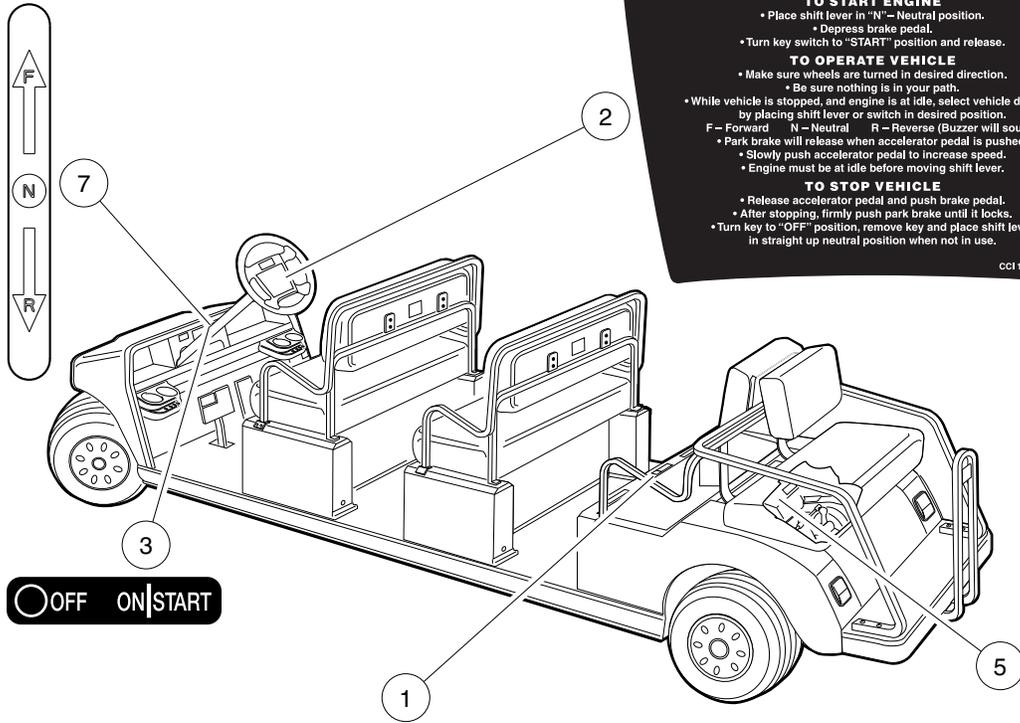
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>101825101</u>	Decal, Off/On	1
2	<u>102518001</u>	Decal, Operating Instr, Elec	1
3	<u>102518301</u>	Decal, Caution, Electrical Component Cover	1
4	<u>102845101</u>	Decal, Tow Switch	1
5	<u>102967601</u>	Decal, Warning, 4 Gauge Wire	2
6	<u>103210301</u>	Decal, Forward/Reverse, Electric	1

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OPERATING INSTRUCTIONS

- Read Owner's Manual and safety warnings located on dash panel prior to driving.
 - Study and understand controls.
- TO START ENGINE**
 - Place shift lever in "N" - Neutral position.
 - Depress brake pedal.
 - Turn key switch to "START" position and release.
- TO OPERATE VEHICLE**
 - Make sure wheels are turned in desired direction.
 - Be sure nothing is in your path.
 - While vehicle is stopped, and engine is at idle, select vehicle direction by placing shift lever or switch in desired position.
 - F - Forward N - Neutral R - Reverse (Buzzer will sound)
 - Park brake will release when accelerator pedal is pushed.
 - Slowly push accelerator pedal to increase speed.
 - Engine must be at idle before moving shift lever.
- TO STOP VEHICLE**
 - Release accelerator pedal and push brake pedal.
 - After stopping, firmly push park brake until it locks.
 - Turn key to "OFF" position, remove key and place shift lever in straight up neutral position when not in use.

CCI 101693201



⚠ WARNING
GASOLINE EXPLOSION / FIRE.

- Can cause severe injury or death.
- No smoking, sparks, or open flame.
- Stop engine, allow to cool before refueling.
- Turn fuel valve (←) on during operation. (→) off during storage or transport.

CCI 101547601

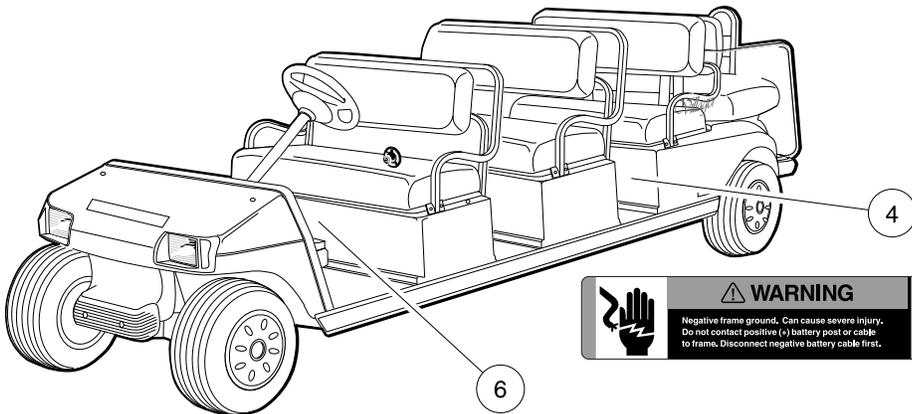
⚠ WARNING
CAN CAUSE SEVERE INJURY

Rotating parts

HOT manifold & muffler

KEEP CLEAR

CCI 101960501



⚠ WARNING

Negative frame ground. Can cause severe injury. Do not contact positive (+) battery post or cable to frame. Disconnect negative battery cable first.

⚠ WARNING

Excessive speed can cause severe injury or death. Do not tamper with engine governor adjustment.

CCI 101915201

Maintenance Operate

⚠ WARNING

VEHICLE MOVEMENT MAY CAUSE SERIOUS INJURY

When switch is in Maintenance position, chock wheels and firmly set park brake.

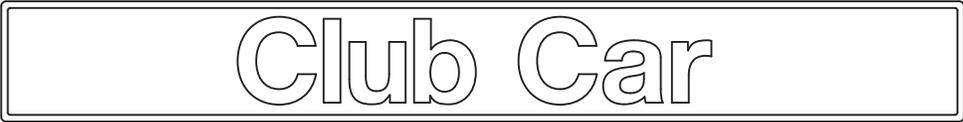
CCI 103205501

000579-002

DECALS – VILLAGER 8 GASOLINE VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>101547601</u>	Decal, Gasoline Explosion/Fire Warning	1
2	<u>101693201</u>	Decal, Operating Instructions, Key-Start	1
3	<u>101825102</u>	Decal, Off/On/Start	1
4	<u>101915201</u>	Decal, Frame Ground and Governor Warning	1
5	<u>101960501</u>	Decal, Rotating Parts/Hot Manifold	2
6	<u>103205501</u>	Decal, Run/Service Switch	1
7	<u>103210201</u>	Decal, Forward/Reverse, Gas	1

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1

(ON FRONT OF COWL)



2

(ON REAR BODY)



3

(ON REAR BODY)

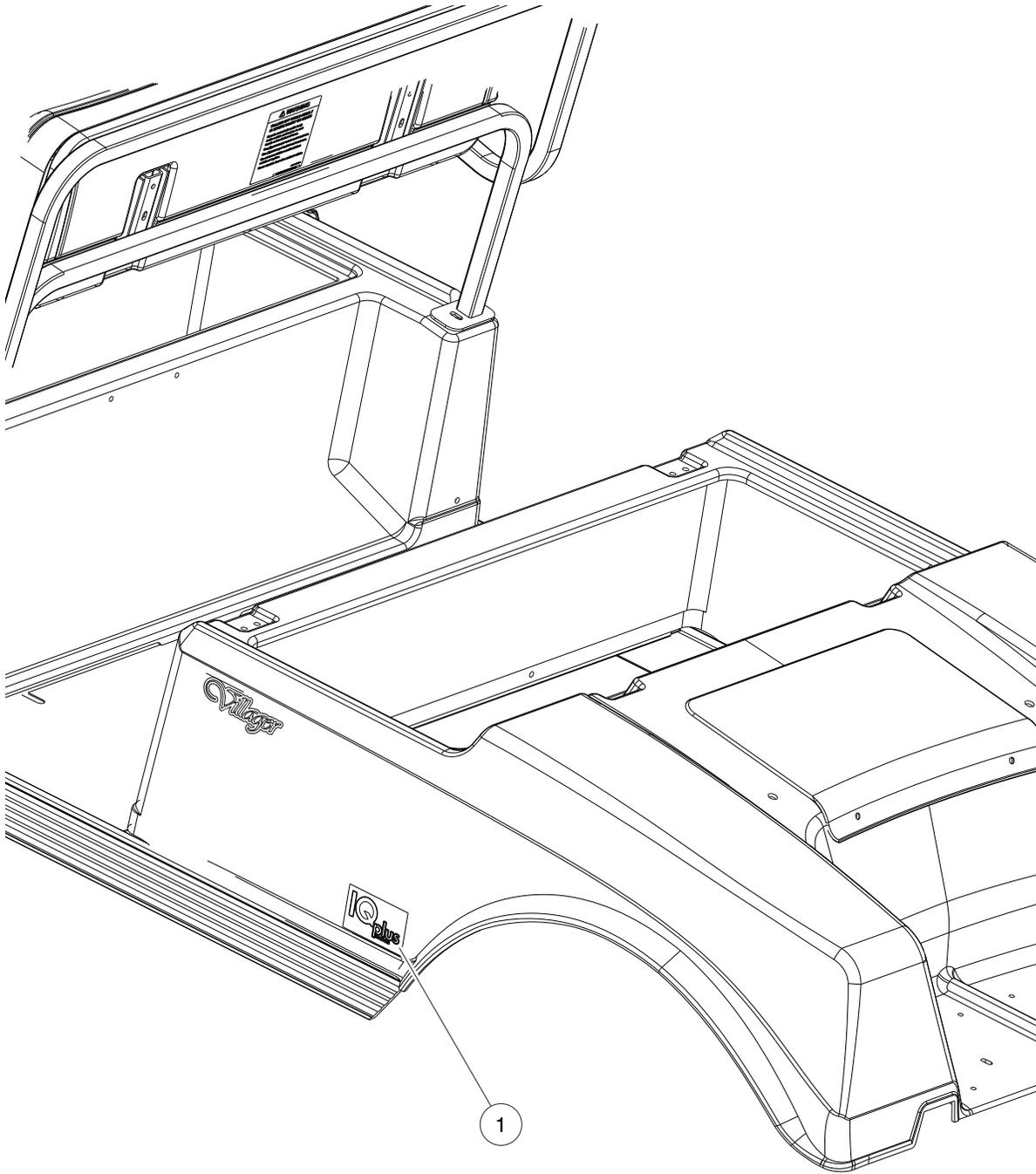
000380-001

LOGO DECALS – VILLAGER 6 AND 8

ITEM	PART NO.	DESCRIPTION	QTY
1	<u>1014198</u>	1 2 3 4 Nameplate Kit (gold)	1
2	<u>102158701</u>	Decal, Villager	2
3	<u>103234302</u>	Decal, Badge, IR - Gold	2

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000422-001

IQ PLUS LOGO DECAL – IQ PLUS VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
1	<u>102842401</u>	1 2 3 4 Decal, IQ Plus	2

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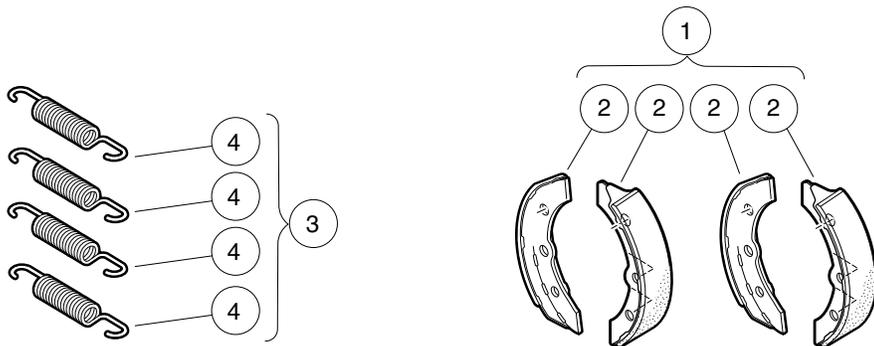
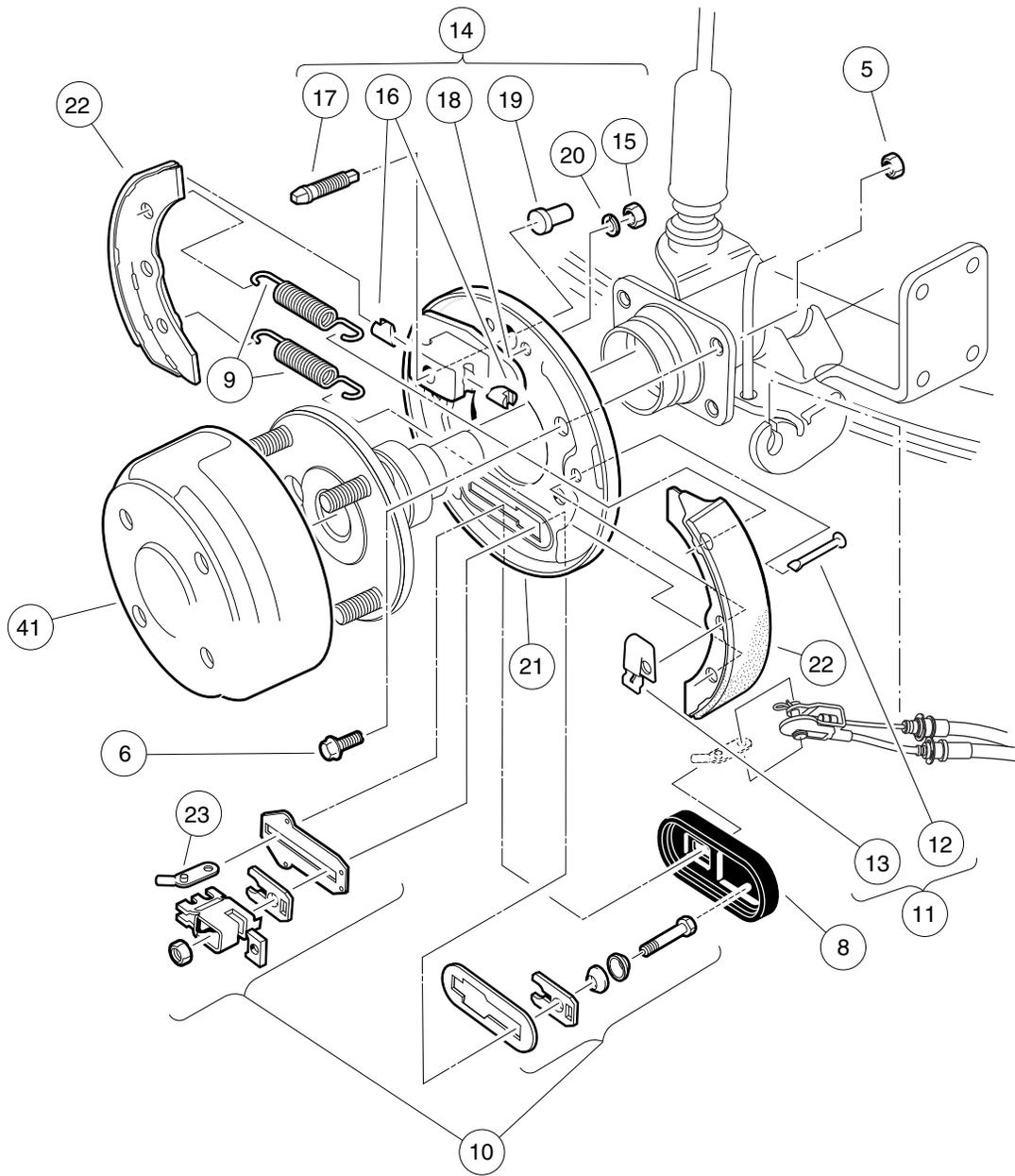
BRAKES, PEDALS, AND CABLES

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4
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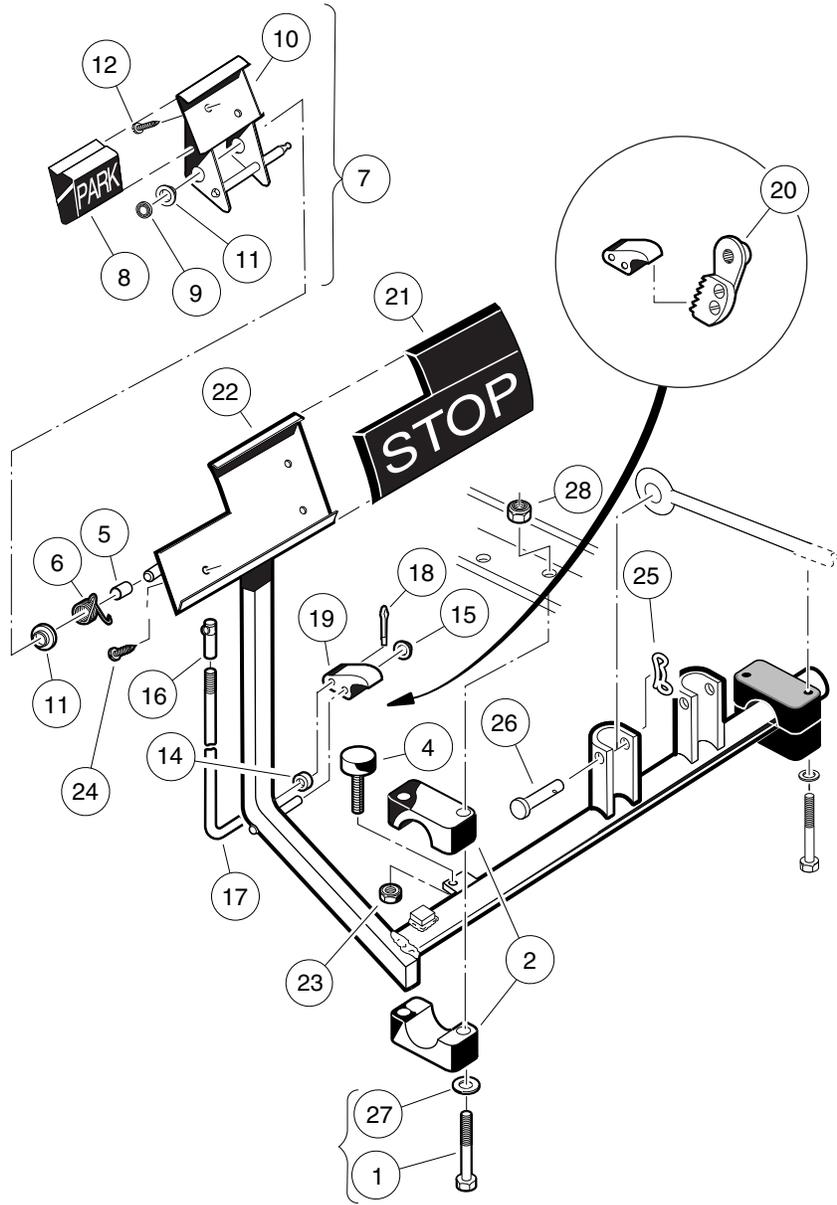
000293-002

REAR BRAKE ASSEMBLY, MANUALLY-ADJUSTED – VEHICLES WITH 4-WHEEL BRAKES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>101146302</u>	Kit, Non-Asbestos Brake Shoe (includes item 2)	1
2	101880701	Shoe Brake Manual Adj (Available in Kit, Non-Asbestos Brake Shoe)	4
3	<u>1011464</u>	Package, Brake Spring (includes item 4)	1
4	1011314	Brake Spring	4
5	<u>1013924</u>	Nut, 5/16-24 Hex Head Cone	8
6	<u>1014153</u>	Bolt, Brake Cluster Mounting	8
7	<u>1016557</u>	Cluster, Brake, Driver-Side (includes items 8 through 23)	1
8	<u>1010850</u>	Dust Cover	1
9	1011314	Brake Spring	2
10	<u>1011465</u>	Kit, Brake Actuator	1
11	<u>1011466</u>	Kit, Shoe Retainer (includes items 12 and 13)	1
12	1010953	Pin	2
13	1011301	Shoe Clamp Spring	2
14	<u>1011467</u>	Kit, Anchor Body (includes items 15 through 20)	1
15	<u>1011114</u>	Nut, M6-1.00 Hex	2
16	1011298	Anchor Piston	2
17	N/A	Adjustment Bolt	1
18	N/A	Anchor Body Component	1
19	<u>1011303</u>	Adjustment Bolt Cap	1
20	<u>451</u>	Lockwasher, 1/4 Split	2
21	1011494	Backing Plate, Left-Hand	1
22	101880701	Shoe Brake Manual Adj (Available in Kit, Non-Asbestos Brake Shoe)	2
23	N/A	Arm, Brake Lever	1
24	<u>1016573</u>	Cluster, Brake, Passenger-Side (includes items 25 through 40)	1
25	<u>1010850</u>	Dust Cover	1
26	<u>1011154</u>	Backing Plate, Right-Hand	1
27	1011314	Brake Spring	2
28	<u>1011465</u>	Kit, Brake Actuator	1
29	<u>1011466</u>	Kit, Shoe Retainer (includes items 30 and 31)	1
30	1010953	Pin	2
31	1011301	Shoe Clamp Spring	2
32	<u>1011467</u>	Kit, Anchor Body (includes items 33 through 38)	1
33	<u>1011114</u>	Nut, M6-1.00 Hex	2
34	1011298	Anchor Piston	2
35	N/A	Adjustment Bolt	1
36	N/A	Anchor Body Component	1
37	<u>1011303</u>	Adjustment Bolt Cap	1
38	<u>451</u>	Lockwasher, 1/4 Split	2
39	101880701	Shoe Brake Manual Adj (Available in Kit, Non-Asbestos Brake Shoe)	2
40	N/A	Arm, Brake Lever	1
41	<u>101791101</u>	Drum without Center Hole, Brake	2
		Note: Passenger-side brake cluster not shown. Components have a similar appearance to driver-side brake cluster components.	

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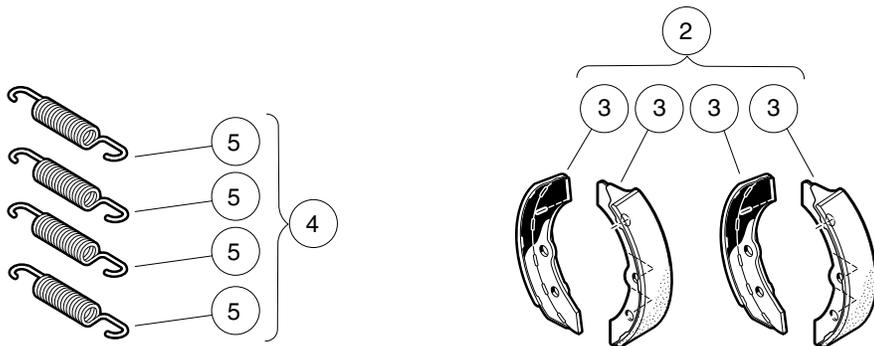
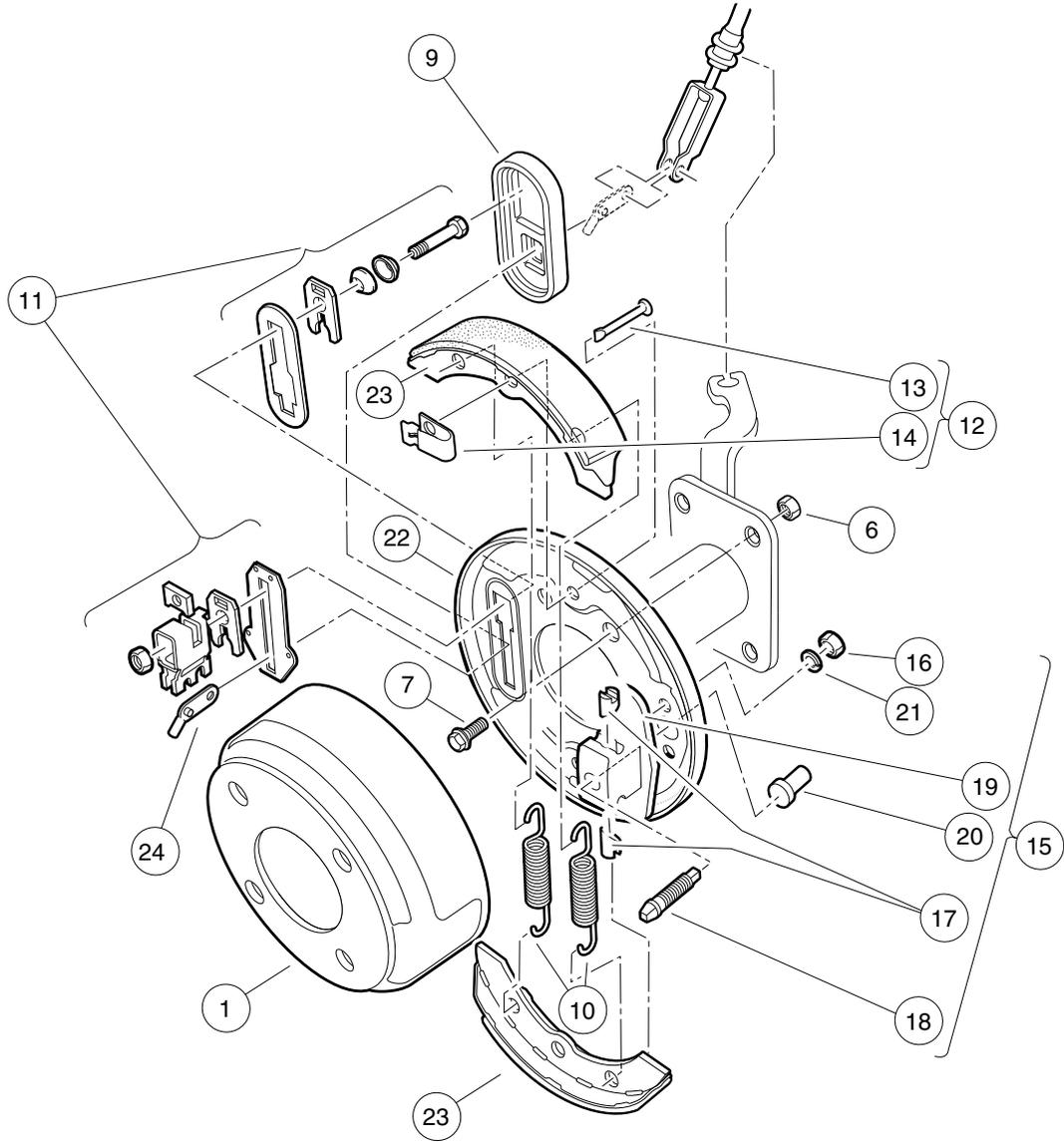
000187-002

BRAKE PEDAL ASSEMBLY – IQ PLUS VEHICLES

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

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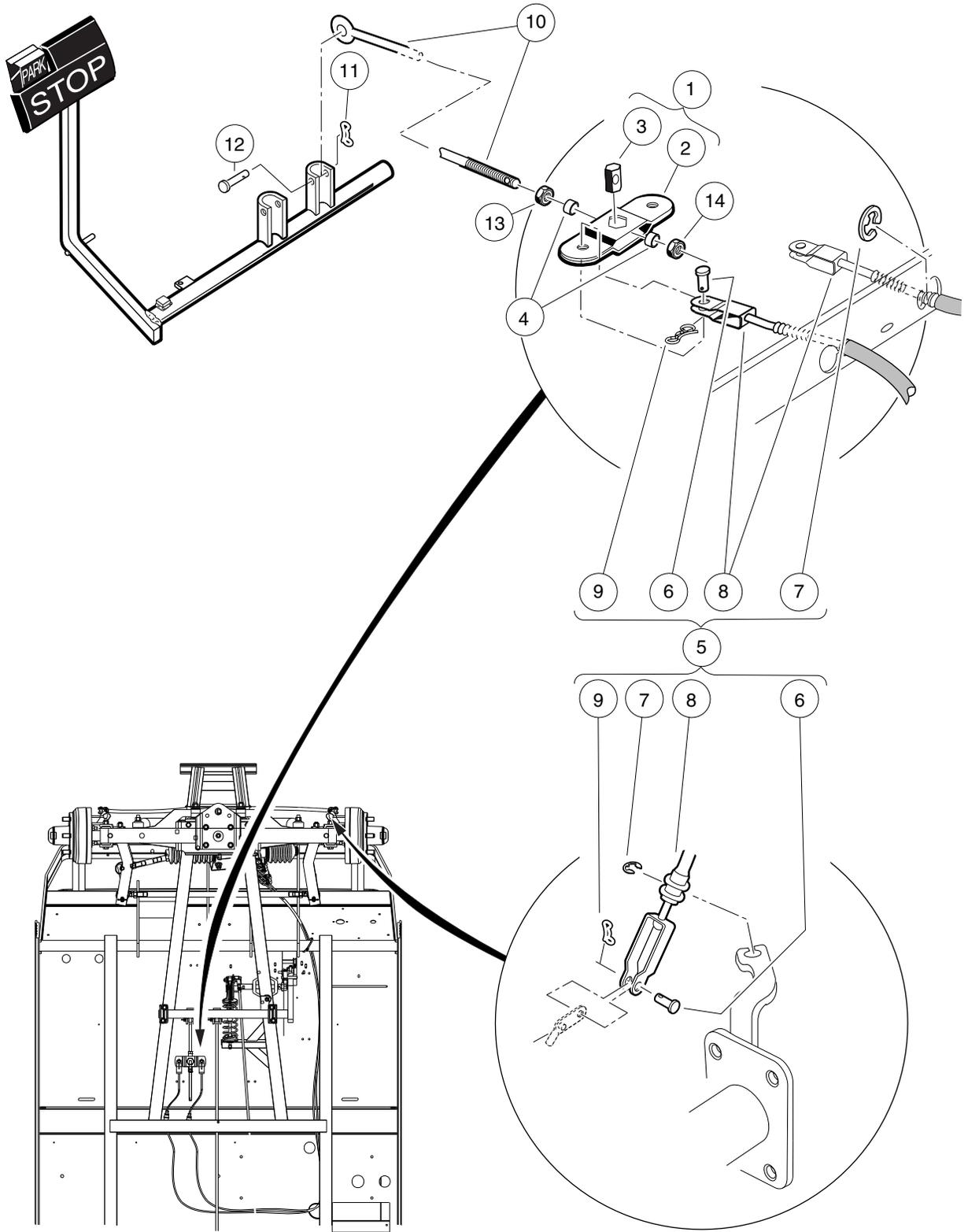
000298-001

FRONT BRAKE ASSEMBLY – VEHICLES WITH FOUR-WHEEL BRAKES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1011137</u>	Drum, Brake	2
2	<u>101146302</u>	Kit, Non-Asbestos Brake Shoe (includes item 3)	1
3	101880701	Shoe Brake Manual Adj (Available in Kit, Non-Asbestos Brake Shoe)	4
4	<u>1011464</u>	Package, Brake Spring (includes item 5)	1
5	1011314	Brake Spring	4
6	<u>1013924</u>	Nut, 5/16-24 Hex Head Cone	8
7	<u>1014153</u>	Bolt, Brake Cluster Mounting	8
8	<u>1016557</u>	Cluster, Brake, Driver-Side (includes items 9 through 24)	1
9	<u>1010850</u>	Dust Cover	1
10	1011314	Brake Spring	2
11	<u>1011465</u>	Kit, Brake Actuator	1
12	<u>1011466</u>	Kit, Shoe Retainer (includes items 13 and 14)	1
13	1010953	Pin	2
14	1011301	Shoe Clamp Spring	2
15	<u>1011467</u>	Kit, Anchor Body (includes items 16 through 21)	1
16	<u>1011114</u>	Nut, M6-1.00 Hex	2
17	1011298	Anchor Piston	2
18	N/A	Adjustment Bolt	1
19	N/A	Anchor Body Component	1
20	<u>1011303</u>	Adjustment Bolt Cap	1
21	<u>451</u>	Lockwasher, 1/4 Split	2
22	1011494	Backing Plate, Left-Hand	1
23	101880701	Shoe Brake Manual Adj (Available in Kit, Non-Asbestos Brake Shoe)	2
24	N/A	Arm, Brake Lever	1
25	<u>1016573</u>	Cluster, Brake, Passenger-Side (includes items 26 through 41)	1
26	<u>1010850</u>	Dust Cover	1
27	<u>1011154</u>	Backing Plate, Right-Hand	1
28	1011314	Brake Spring	2
29	<u>1011465</u>	Kit, Brake Actuator	1
30	<u>1011466</u>	Kit, Shoe Retainer (includes items 31 and 32)	1
31	1010953	Pin	2
32	1011301	Shoe Clamp Spring	2
33	<u>1011467</u>	Kit, Anchor Body (includes items 34 through 39)	1
34	<u>1011114</u>	Nut, M6-1.00 Hex	2
35	1011298	Anchor Piston	2
36	N/A	Adjustment Bolt	1
37	N/A	Anchor Body Component	1
38	<u>1011303</u>	Adjustment Bolt Cap	1
39	<u>451</u>	Lockwasher, 1/4 Split	2
40	101880701	Shoe Brake Manual Adj (Available in Kit, Non-Asbestos Brake Shoe)	2
41	N/A	Arm, Brake Lever	1
		Note: Passenger-side brake cluster not shown. Components have a similar appearance to driver-side brake cluster components.	

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FRONT BRAKE CABLES AND EQUALIZER – VEHICLES WITH FOUR-WHEEL BRAKES

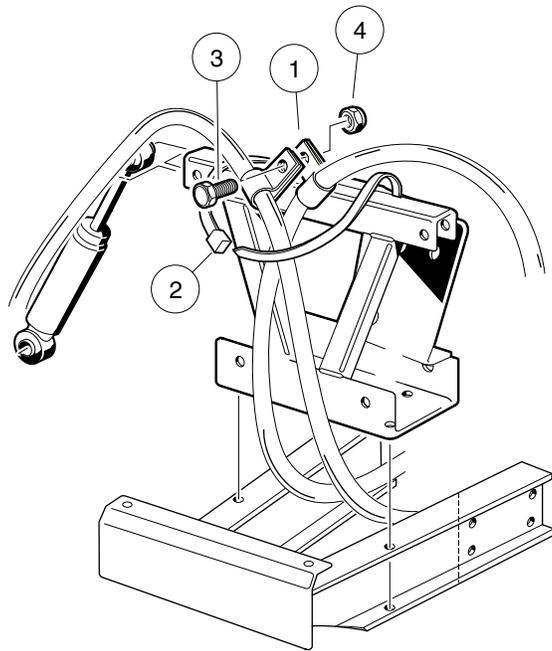
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1017211</u>	Kit, Equalizer and Pivot Limiter (includes items 2 and 3)	1
2	1016319	Equalizer Weld Assembly	1
3	1016320	Equalizer, Pivot Limiter	1
4	<u>101865301</u>	Spacer	2
5	<u>101874601</u>	Kit, Brake Cable (includes items 6 through 9)	1
6	<u>1010829</u>	Pin, Clevis, 5/16 X 3/4	4
7	<u>1011779</u>	E-Clip, 1/2	4
8	N/A	Brake Cable	2
9	<u>102292801</u>	Pin, Bow Tie Locking - .072	4
10	<u>101953106</u>	Rod, Equalizer, 9.75"	1
11	<u>102323101</u>	Pin, Bow Tie Locking	1
12	<u>102323201</u>	Pin, 3/8 X 1-5/16 Clevis	1
13	<u>1242</u>	Nut, 5/16-18 Hex	1
14	<u>7473</u>	Locknut, 5/16-18 Nylon Insert	1

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000305-001

FRONT BRAKE CABLE CLIPS AND HARDWARE – VEHICLES WITH FRONT-WHEEL BRAKES

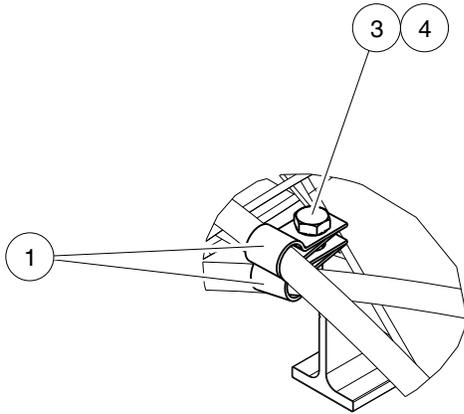
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>101935301</u>	Clamp, Brake Cable	2
2	<u>102025401</u>	Tie Wrap, Heavy Duty	1
3	320	Screw, 3/8-16 X 1.00 Hex-Head Cap	1
4	<u>8754</u>	Locknut, 3/8-16 Hex	1

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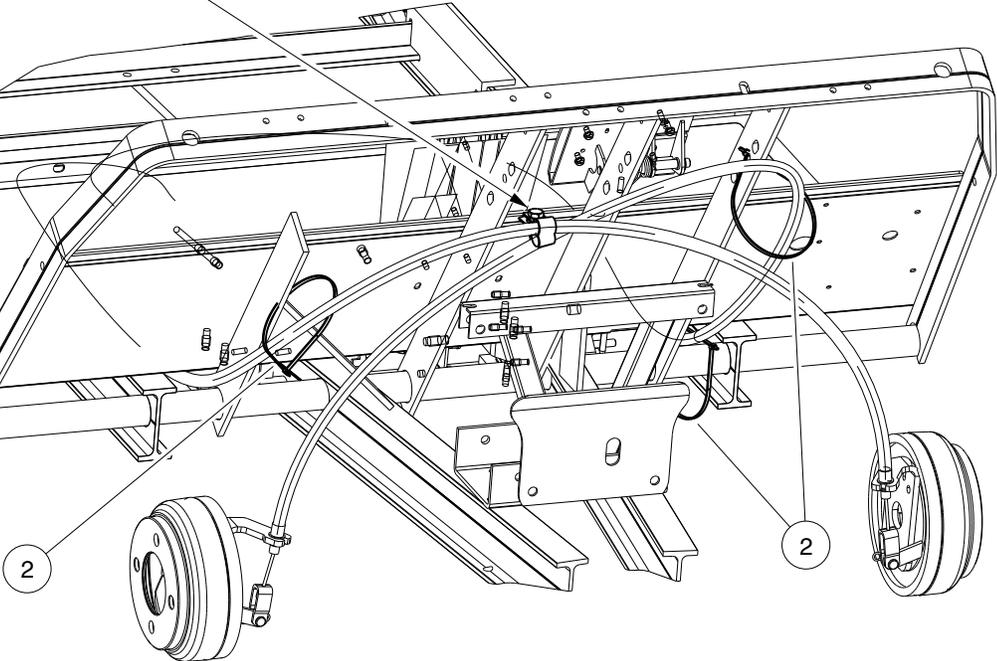
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FRONT BRAKE CABLE CLIPS – IQ PLUS VEHICLES

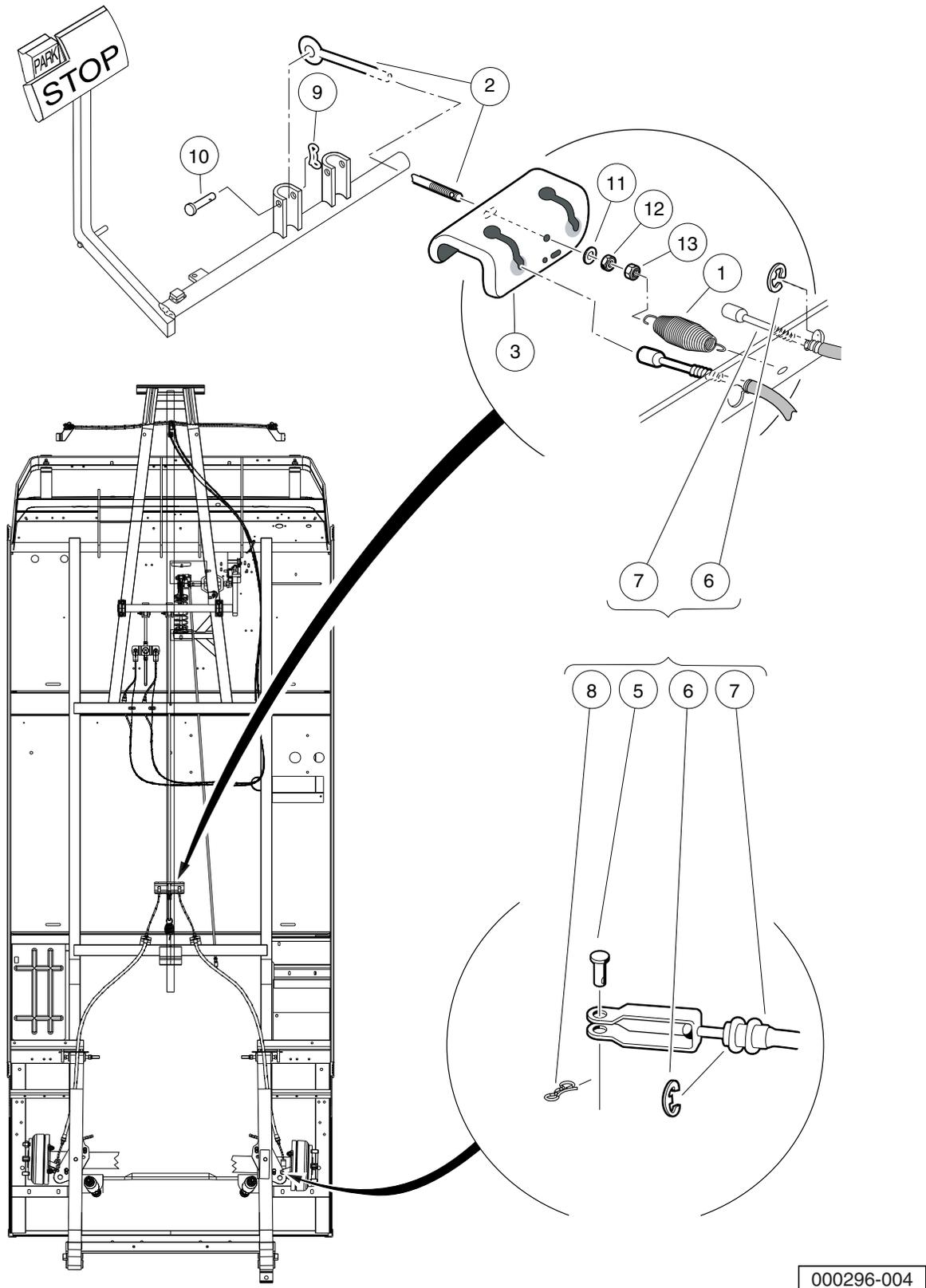
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>101935301</u>	Clamp, Brake Cable	2
2	<u>102025401</u>	Tie Wrap, Heavy Duty	3
3	320	Screw, 3/8-16 X 1.00 Hex-Head Cap	1
4	<u>8754</u>	Locknut, 3/8-16 Hex	1

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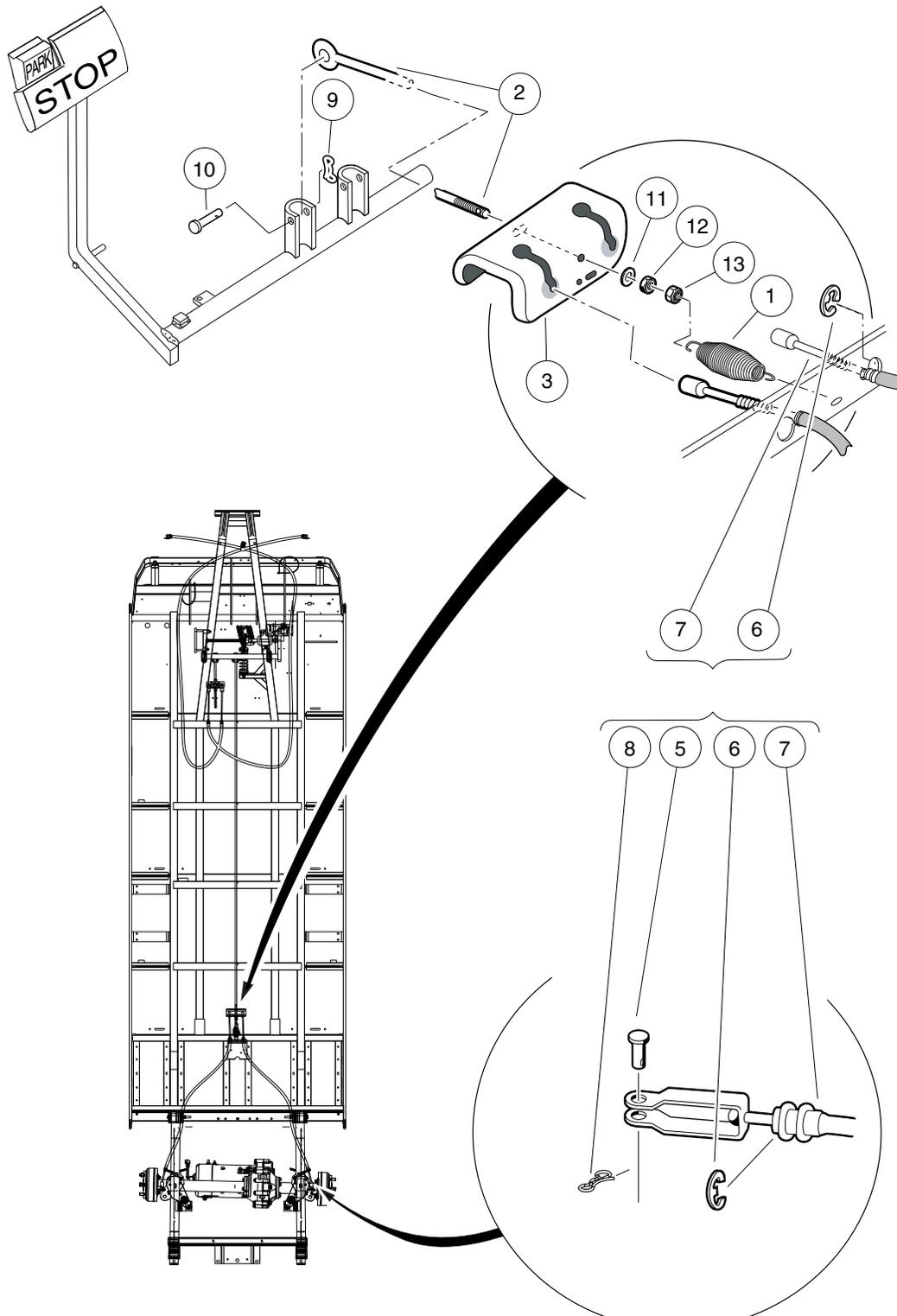


REAR BRAKE CABLES AND EQUALIZER – VILLAGER 6 VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1013531</u>	Spring, Brake Return	1
2	101953103	Rod, Equalizer	1
3	<u>101990801</u>	Equalizer Bracket	1
4	<u>102166901</u>	Kit, Brake Cable Rear (includes items 5 through 8)	1
5	<u>1010829</u>	Pin, Clevis, 5/16 X 3/4	2
6	<u>1011779</u>	E-Clip, 1/2	4
7	102162601	Cable, Brake	2
8	<u>102292801</u>	Pin, Bow Tie Locking - .072	2
9	<u>102323101</u>	Pin, Bow Tie Locking	1
10	<u>102323201</u>	Pin, 3/8 X 1-5/16 Clevis	1
11	<u>1241</u>	Washer, 5/16 Type A Flat	1
12	<u>1242</u>	Nut, 5/16-18 Hex	1
13	<u>7473</u>	Locknut, 5/16-18 Nylon Insert	1

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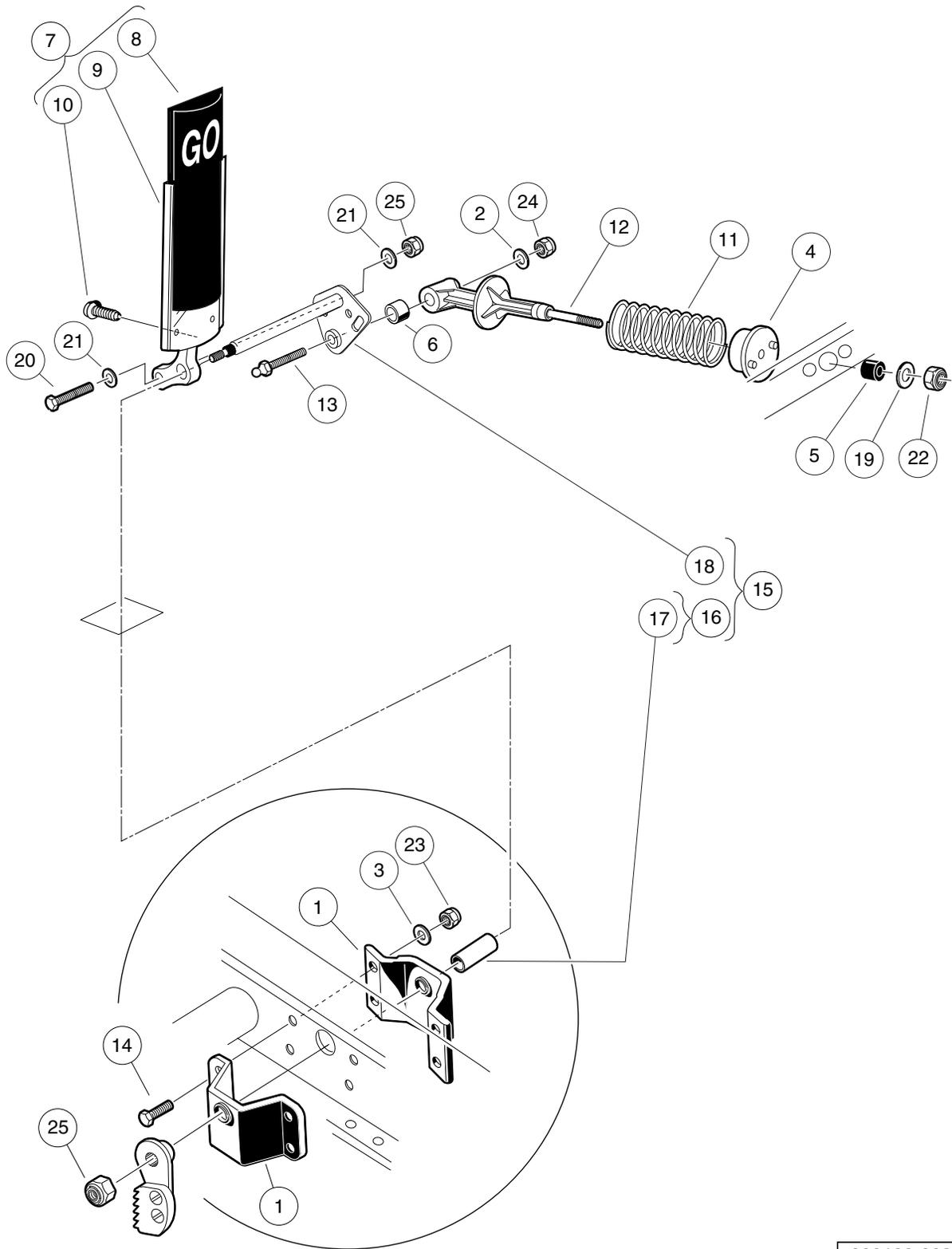
000296-003

REAR BRAKE CABLES AND EQUALIZER – VILLAGER 8 VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1013531</u>	Spring, Brake Return	1
2	<u>101953104</u>	Rod, Equalizer	1
3	<u>101990801</u>	Equalizer Bracket	1
4	<u>102166901</u>	Kit, Brake Cable Rear (includes items 5 through 8)	1
5	<u>1010829</u>	Pin, Clevis, 5/16 X 3/4	2
6	<u>1011779</u>	E-Clip, 1/2	4
7	<u>102162601</u>	Cable, Brake	2
8	<u>102292801</u>	Pin, Bow Tie Locking - .072	2
9	<u>102323101</u>	Pin, Bow Tie Locking	1
10	<u>102323201</u>	Pin, 3/8 X 1-5/16 Clevis	1
11	<u>1241</u>	Washer, 5/16 Type A Flat	1
12	<u>1242</u>	Nut, 5/16-18 Hex	1
13	<u>7473</u>	Locknut, 5/16-18 Nylon Insert	1

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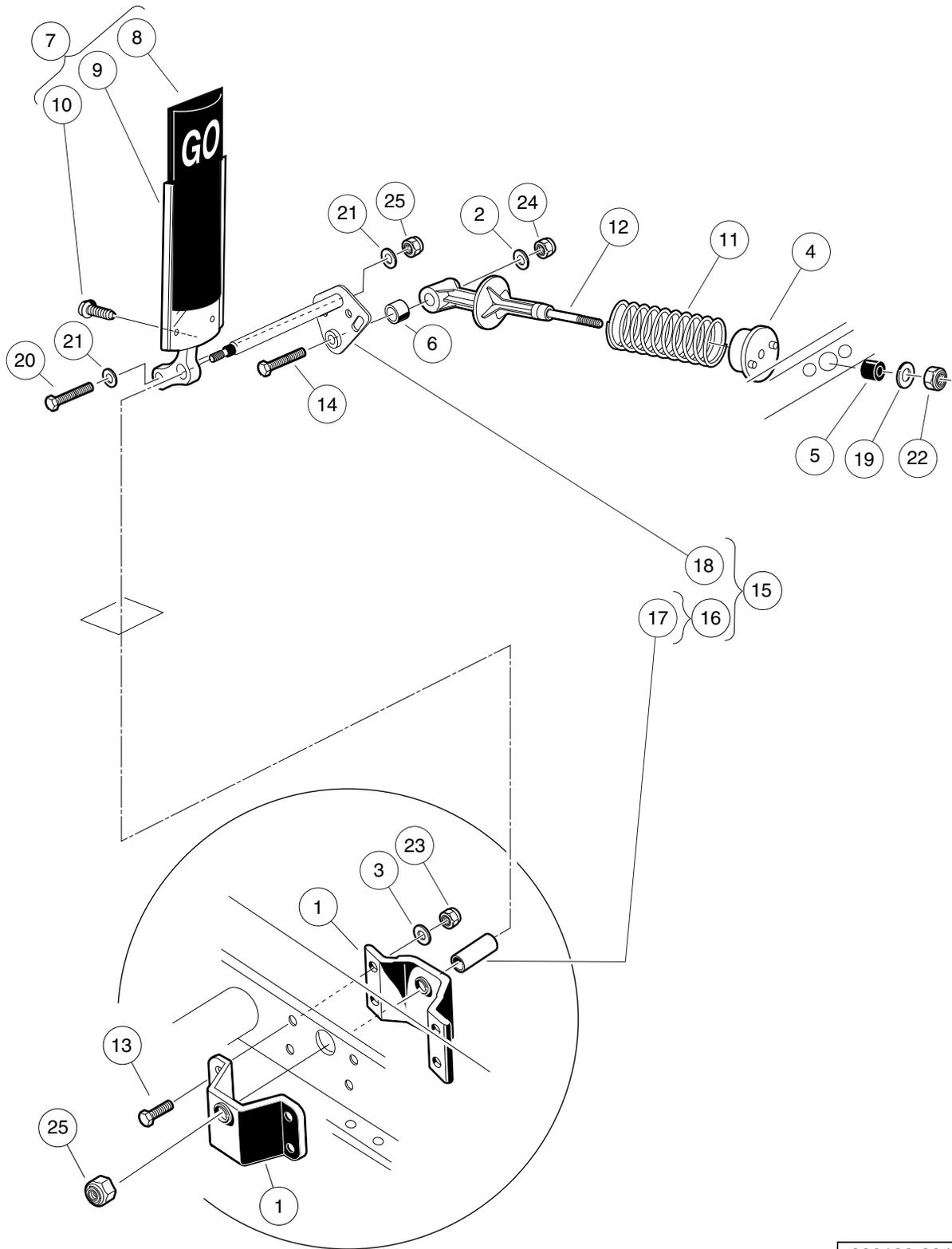
000188-003

ACCELERATOR PEDAL ASSEMBLY – GASOLINE VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1011694</u>	Accelerator Bracket and Bearing Assembly	2
2	<u>1011931</u>	Washer, 1/4 Flat	1
3	<u>1014007</u>	Washer, 1/4 Flat	4
4	<u>1017378</u>	Cup, Spring	1
5	<u>1017380</u>	Bumper, Spring Return	1
6	<u>1017424</u>	Bearing, Pivot Support	1
7	<u>1017696</u>	Sub Asm, Accelerator Pedal (includes items 8 through 10)	1
8	1013871	Pad, Accelerator Pedal	1
9	N/A	Accelerator Pedal Weldment	1
10	7716	Screw, #10-16 Type AB, Sheet Metal	4
11	101796201	Spring, Accelerator Return	1
12	<u>101817401</u>	Retainer, Spring	1
13	101818801	Stud, 1/4-28 X 1.35 Ball	1
14	<u>101861901</u>	Screw, 1/4-20 X 1.125 Hex Cap	4
15	<u>102026001</u>	Kit, Accelerator Pivot Rod Assembly (includes items 16 through 18)	1
16	<u>1011700</u>	Spacer Assembly (includes item 17)	1
17	101919801	Spacer, Accelerator	1
18	N/A	Pivot Rod Weldment	1
19	<u>1241</u>	Washer, 5/16 Type A Flat	1
20	<u>1624</u>	Screw, 3/8-16 X 1.50 Hex-Head Cap	1
21	<u>334</u>	Washer, 3/8 Type A Flat	2
22	<u>7473</u>	Locknut, 5/16-18 Nylon Insert	1
23	<u>8233</u>	Locknut, 1/4-20 Nylon Insert	4
24	<u>8717</u>	Locknut, 1/4-28 Nylon Insert	1
25	<u>8754</u>	Locknut, 3/8-16 Hex	2

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ACCELERATOR PEDAL ASSEMBLY – ELECTRIC VEHICLES WITH MCOR

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1011694</u>	Accelerator Bracket and Bearing Assembly	2
2	<u>1011931</u>	Washer, 1/4 Flat	1
3	<u>1014007</u>	Washer, 1/4 Flat	4
4	<u>1017378</u>	Cup, Spring	1
5	<u>1017380</u>	Bumper, Spring Return	1
6	<u>1017424</u>	Bearing, Pivot Support	1
7	<u>1017696</u>	Sub Asm, Accelerator Pedal (includes items 8 through 10)	1
8	1013871	Pad, Accelerator Pedal	1
9	N/A	Accelerator Pedal Weldment	1
10	7716	Screw, #10-16 Type AB, Sheet Metal	4
11	101796201	Spring, Accelerator Return	1
12	<u>101817401</u>	Retainer, Spring	1
13	<u>101861901</u>	Screw, 1/4-20 X 1.125 Hex Cap	4
14	<u>101862001</u>	Screw, 1/4-20 X 1.500 Flange	1
15	<u>102026001</u>	Kit, Accelerator Pivot Rod Assembly (includes items 16 through 18)	1
16	<u>1011700</u>	Spacer Assembly (includes item 17)	1
17	101919801	Spacer, Accelerator	1
18	N/A	Pivot Rod Weldment	1
19	<u>1241</u>	Washer, 5/16 Type A Flat	1
20	<u>1624</u>	Screw, 3/8-16 X 1.50 Hex-Head Cap	1
21	<u>334</u>	Washer, 3/8 Type A Flat	2
22	<u>7473</u>	Locknut, 5/16-18 Nylon Insert	1
23	<u>8233</u>	Locknut, 1/4-20 Nylon Insert	4
24	<u>8717</u>	Locknut, 1/4-28 Nylon Insert	1
25	<u>8754</u>	Locknut, 3/8-16 Hex	2

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ACCELERATOR ROD – GASOLINE VILLAGER 6

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>101674702</u>	Rod, Accelerator (includes items 2 through 4)	1
2	<u>1011084</u>	Nut, 1/4-28 Hex Jam	2
3	<u>1011734</u>	Joint, Ball	2
4	N/A	Accelerator Rod Elec Stretch	1

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ACCELERATOR ROD – GASOLINE VILLAGER 8

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>101674704</u>	Accelerator Rod Assembly, RV XL (includes items 2 through 4)	1
2	<u>1011084</u>	Nut, 1/4-28 Hex Jam	2
3	<u>1011734</u>	Joint, Ball	2
4	N/A	Accelerator Rod, RV XL	1

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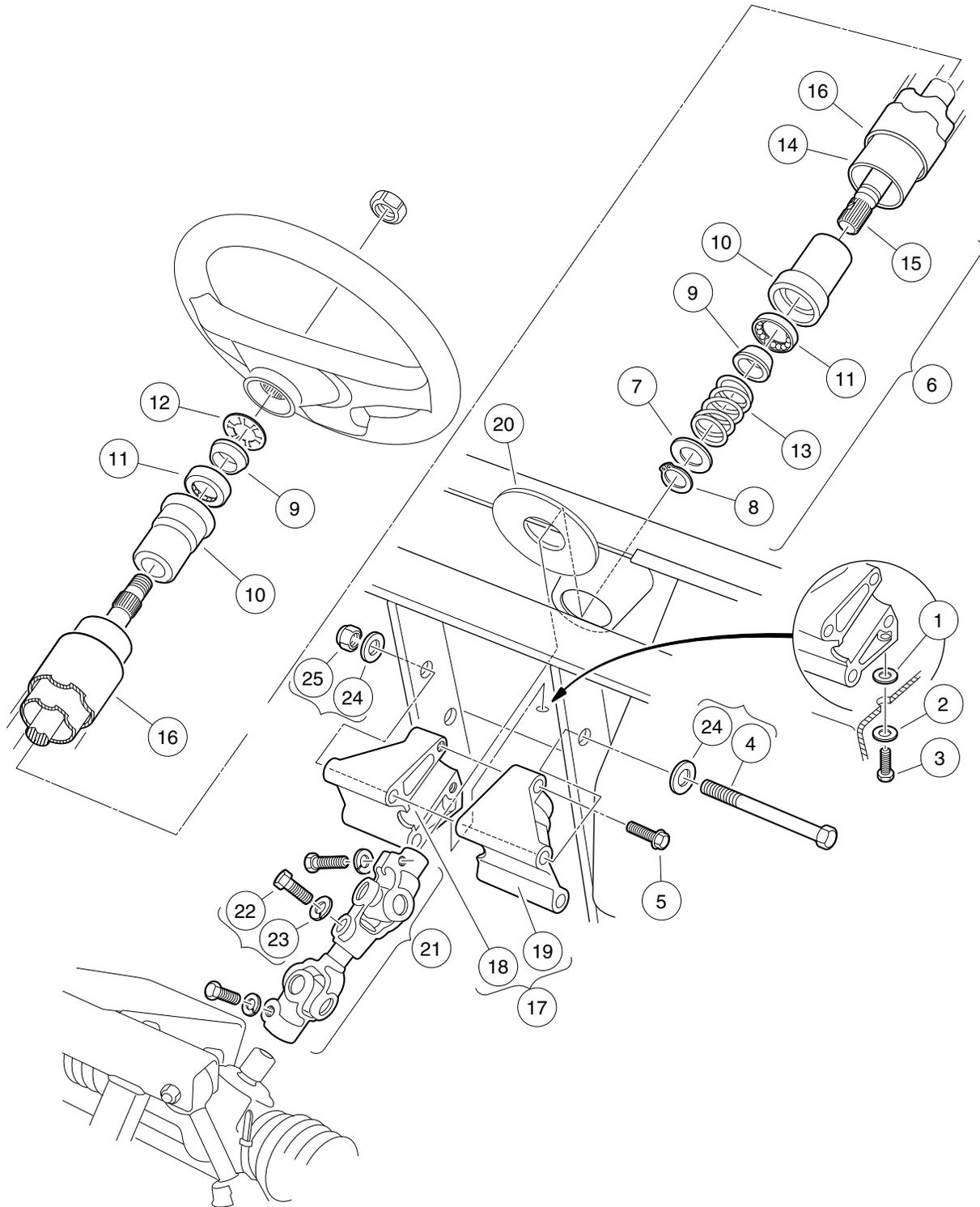
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STEERING COLUMN

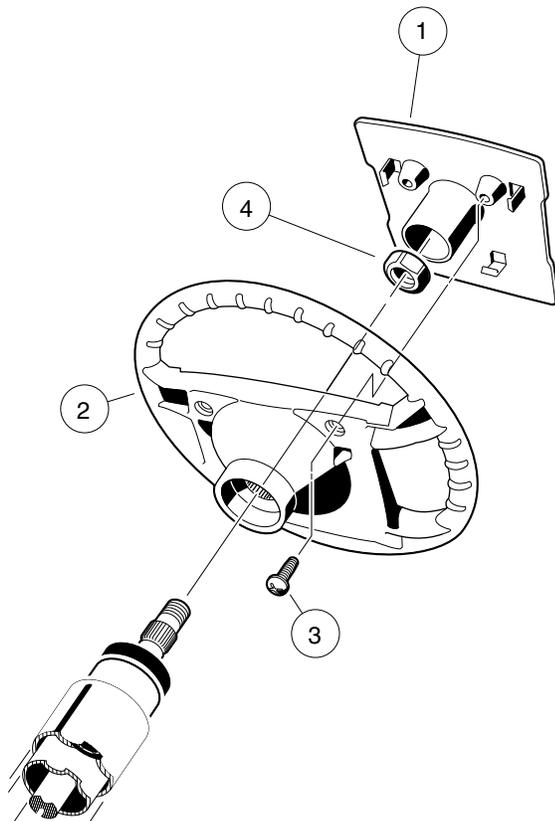
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1011578</u>	Washer, 5/16 Type B Flat	1
2	<u>1011697</u>	Washer, 5/16 Flat	1
3	<u>1014288</u>	Screw, 5/16-18 X 0.75 Thread-Forming	1
4	<u>1016183</u>	Screw, 3/8-16 X 7.00 Hex Cap	2
5	<u>1016269</u>	Screw, 5/16-18 Thrd Forming	2
6	<u>1017313</u>	Steering Shaft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

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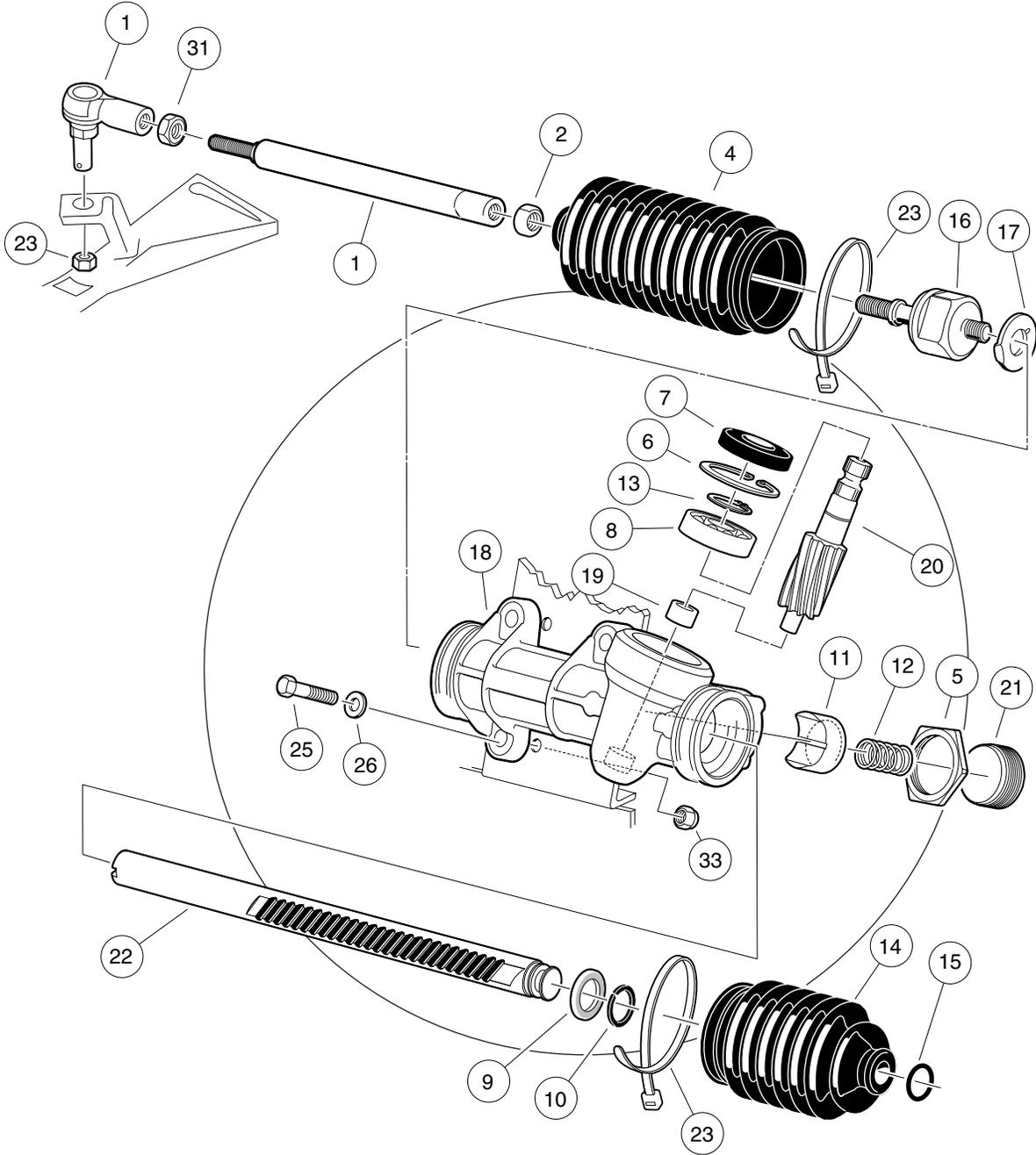
000246-003

STEERING WHEEL

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>101615504</u>	Plate, Scorecard	1
2	<u>1016156</u>	Wheel, Steering	1
3	<u>1016663</u>	Screw, #12-14 X 0.625	2
4	<u>1017273</u>	Nut, 5/8-18 Nylon Insert Jam	1

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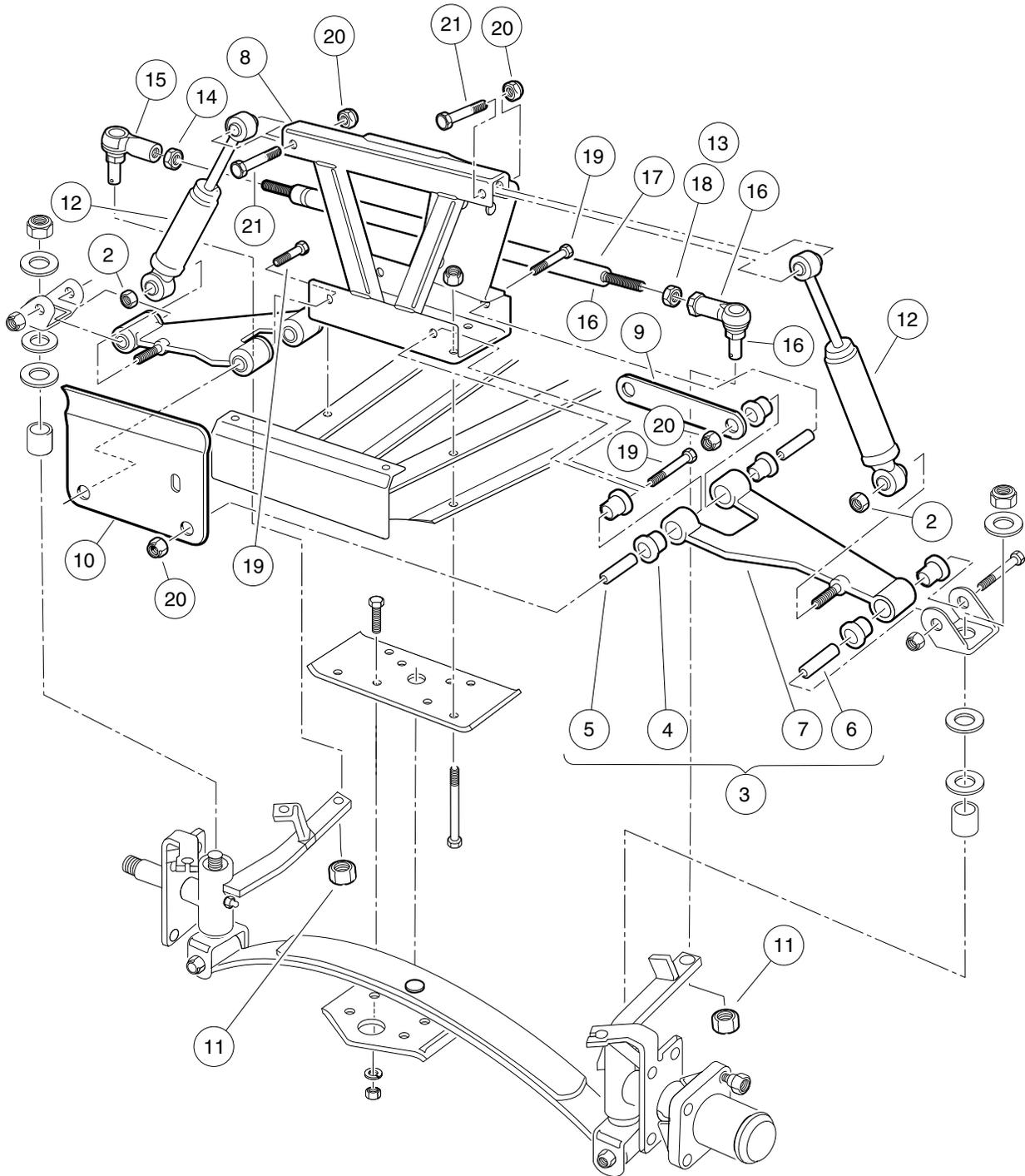


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STEERING GEAR ASSEMBLY

ITEM	PART NO.	DESCRIPTION	QTY	5
		1 2 3 4		G
1	<u>1012467</u>	Link, Rack and Pinion Drag	1	E
2	1013042	Nut, 12mm Hex	1	
3	<u>101878302</u>	Steering Gear Assembly (without yoke) (includes items 4 through 23)	1	
4	<u>1013035</u>	Bellows, Long	1	
5	<u>1013044</u>	Rack Screw Locknut	1	
6	1013051	Snap Ring	1	
7	<u>1013052</u>	Seal, Steering Pinion Dust	1	
8	<u>101879401</u>	Bearing, Ball	1	
9	<u>101879501</u>	Stop Washer	1	
10	101879601	Stop Ring, C-Type	1	
11	<u>101879701</u>	Support Yoke	1	
12	<u>101879801</u>	Rack Guide Pressure Spring	1	
13	<u>101879901</u>	Ring, Stop, C-Type	1	
14	<u>101880001</u>	Bellows, Short	1	
15	101880101	Dust Seal Retaining Ring	1	
16	<u>101880201</u>	Inner Ball Joint Asm	1	
17	101880301	Washer, Tab	1	
18	N/A	Box, Steering Gear	1	
19	N/A	Bearing, Lower Pinion	1	
20	N/A	Pinion, Steering	1	
21	N/A	Screw, Rack Guide	1	
22	N/A	Rack, Steering	1	
23	<u>8990</u>	Tie Wrap, 8" Nylon	2	
24	<u>1035</u>	Cotter Pin, 3/32 x 1	1	
25	<u>1624</u>	Screw, 3/8-16 X 1.50 Hex-Head Cap	3	
26	<u>334</u>	Washer, 3/8 Type A Flat	3	
27	<u>7540</u>	Ball Joint, Left (includes items 28 through 31)	1	
28	1011895	Socket, LH Vertical	1	
29	<u>1011930</u>	Seal, Vertical Socket Dust	1	
30	<u>1015597</u>	Fitting, 1/4-28 Thread-Forming Grease	1	
31	7602	Nut, 3/8-24 UNF Hex	1	
32	<u>7555</u>	Nut, 1/2-20 Hex, Left-Hand Thread	1	
33	<u>8754</u>	Locknut, 3/8-16 Hex	3	

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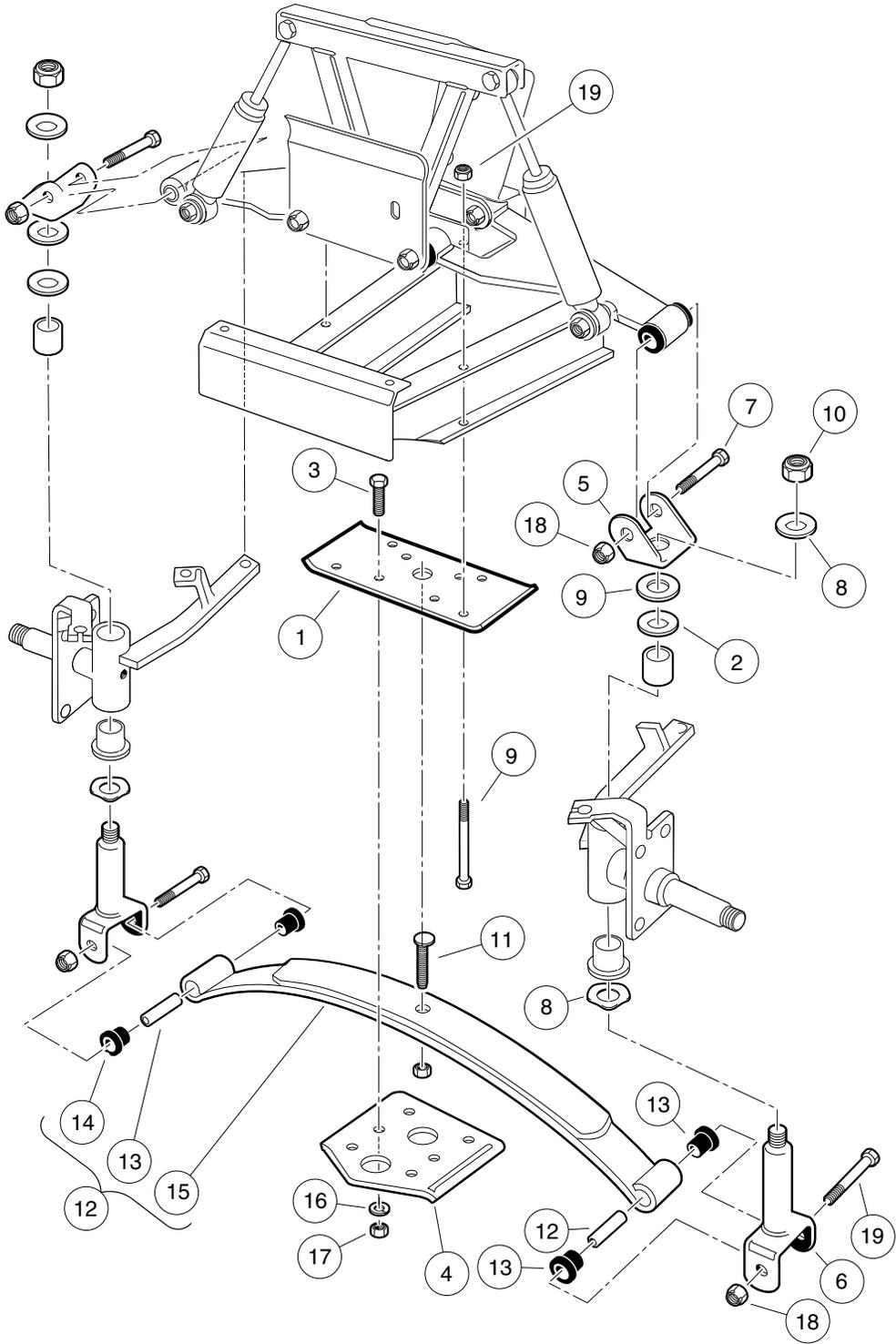
FRONT SUSPENSION, UPPER – VILLAGER

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ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Sub-Assembly, Front Suspension (includes items 2 through 20)	1
2	<u>1010138</u>	Locknut, 3/8-16 Dimpled	2
3	<u>1016353</u>	Sub-Assembly, Delta A-Plate (includes items 4 through 7)	2
4	<u>1016346</u>	Bushing, Urethane	6
5	<u>1016349</u>	Sleeve, Delta Inner	2
6	<u>1016350</u>	Sleeve, Delta Outer	1
7	<u>1016351</u>	Delta A-Plate	1
8	<u>1016385</u>	Delta Shock and Gear Support Assembly	1
9	<u>1017266</u>	A-Plate Strap	1
10	<u>101955001</u>	Brake Cable Guide Bracket	1
11	<u>102289201</u>	Nut - Hex Locking, M12 X 1.25	3
12	<u>103351001</u>	Shock Absorber, Front, Common	2
13	N/A	Asm, Tie Rod (includes items 14 through 18)	1
14	1013042	Nut, 12mm Hex	1
15	<u>102022601</u>	End, Tie Rod M12 X 1.25 Rh	1
16	<u>102022602</u>	End, Tie Rod, M12 X 1.25, Lh	1
17	<u>103354701</u>	Rod, Tie, Male Thd	1
18	<u>103653501</u>	Nut, Jam, M12-1.25, Lh	1
19	<u>2402</u>	Screw, 3/8-16 X 2.25 Hx Hd Cap	4
20	<u>8754</u>	Locknut, 3/8-16 Hex	13

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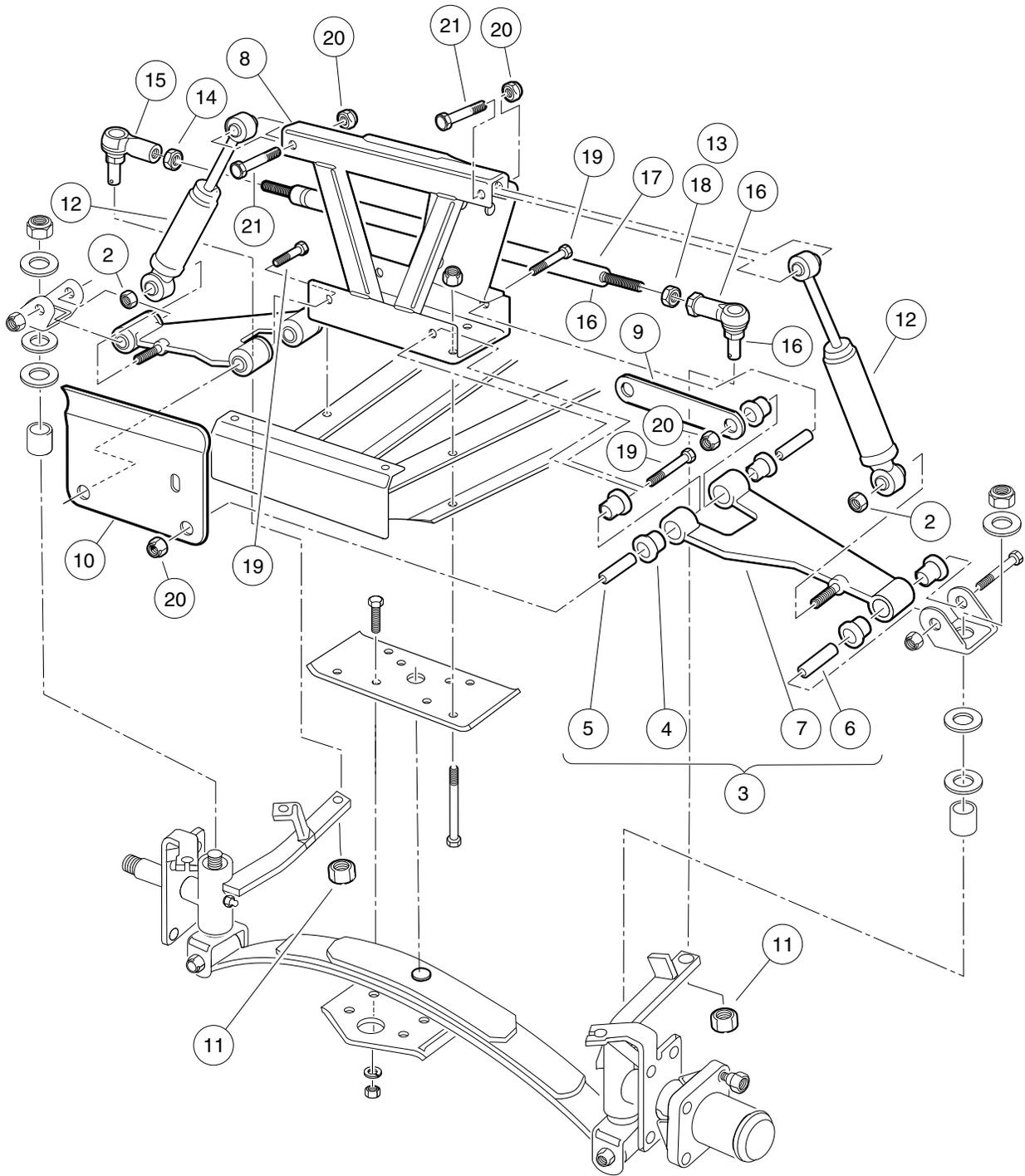
FRONT SUSPENSION, LOWER – VILLAGER

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ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1010124</u>	Plate, Spring Mount	1
2	<u>1010150</u>	Bearing, Thrust	2
3	<u>1014276</u>	Plate, Front Spring Retainer	1
4	<u>1016384</u>	Clevis, Delta Upper	2
5	<u>1016386</u>	King Pin Assembly	2
6	<u>1016387</u>	Screw, 3/8-16 X 2.75 Hx Hd Cap	2
7	<u>1016389</u>	Washer, 1.125 Od Wave	2
8	<u>102564002</u>	Washer-1/2 Conical, Yellow	2
9	<u>102684501</u>	Washer, M12 Hard Regular	2
10	<u>102766301</u>	Nut, 1/2-20, Center Lock	2
11	<u>103628801</u>	Spring Asm, Front, 2 Leaf (includes items 12 through 14)	1
12	<u>1012303</u>	Bushing, Steel	2
13	<u>1015583</u>	Bushing, Urethane	4
14	<u>103502701</u>	Spring, Front, 2 Leaf	1
15	<u>2402</u>	Screw, 3/8-16 X 2.25 Hx Hd Cap	4
16	<u>357</u>	Lockwasher, 3/8 Split	4
17	<u>706</u>	Nut, Hex 3/8-16	4
18	<u>7270</u>	Bolt, 3/8-16 X 4.50 Hex Head	4
19	<u>8754</u>	Locknut, 3/8-16 Hex	8
20	<u>8755</u>	Screw, 3/8-16 X 3.375 Hex Cap	2

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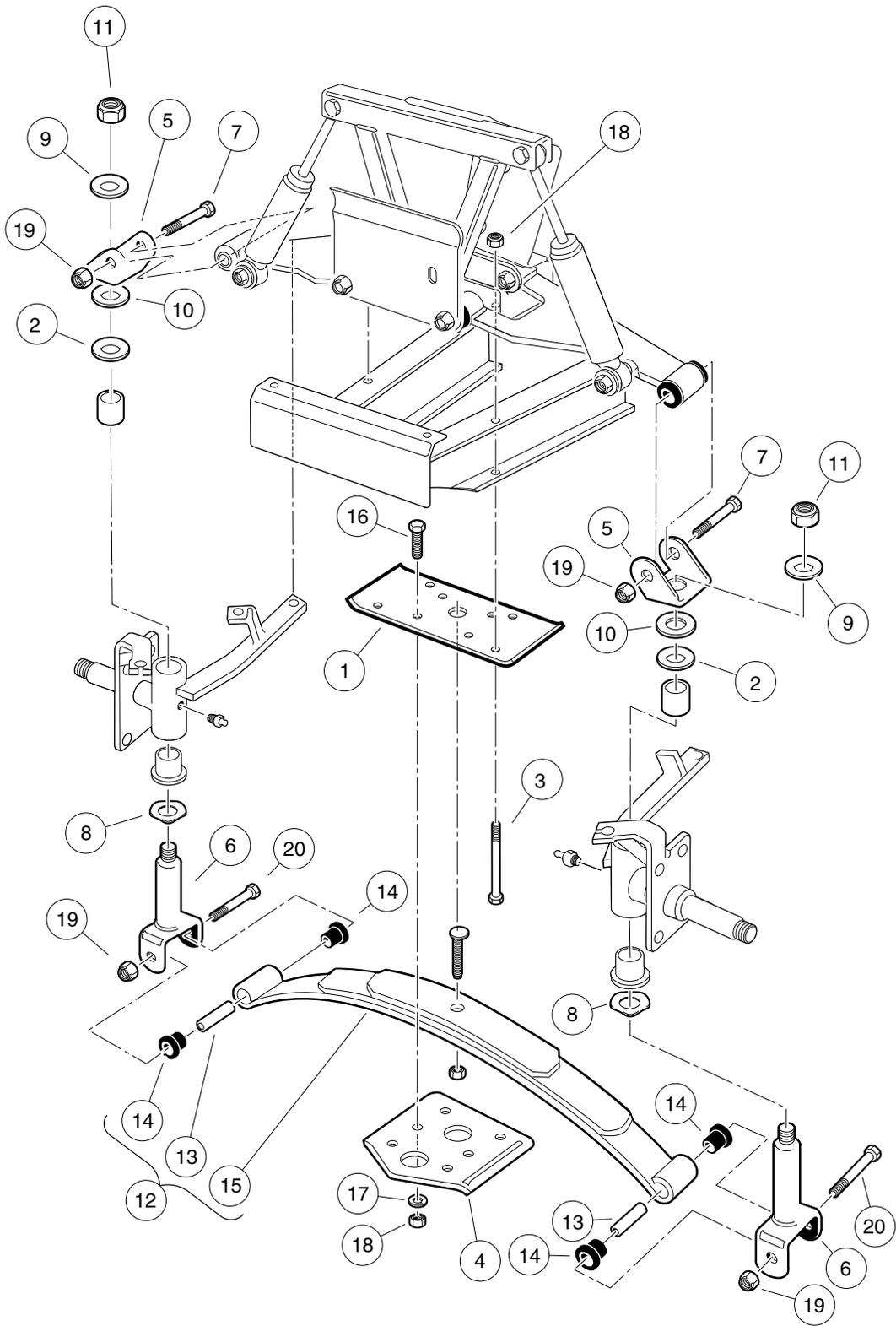


000314-002

FRONT SUSPENSION, UPPER – VILLAGER 8

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		5
1	101637605	Subasm, Front Susp. -3 Leaf (includes items 2 through 20)	1	G
2	<u>1010138</u>	Locknut, 3/8-16 Dimpled	2	E
3	<u>1016353</u>	Sub-Assembly, Delta A-Plate (includes items 4 through 7)	2	
4	<u>1016346</u>	Bushing, Urethane	6	
5	<u>1016349</u>	Sleeve, Delta Inner	2	
6	<u>1016350</u>	Sleeve, Delta Outer	1	
7	<u>1016351</u>	Delta A-Plate	1	
8	<u>1016385</u>	Delta Shock and Gear Support Assembly	1	
9	<u>1017266</u>	A-Plate Strap	1	
10	<u>101955001</u>	Brake Cable Guide Bracket	1	
11	<u>102289201</u>	Nut - Hex Locking, M12 X 1.25	2	
12	<u>103351001</u>	Shock Absorber, Front, Common	2	
13	N/A	Asm, Tie Rod (includes items 14 through 18)	1	
14	1013042	Nut, 12mm Hex	1	
15	<u>102022601</u>	End, Tie Rod M12 X 1.25 Rh	1	
16	<u>102022602</u>	End, Tie Rod, M12 X 1.25, Lh	1	
17	<u>103354701</u>	Rod, Tie, Male Thd	1	
18	<u>103653501</u>	Nut, Jam, M12-1.25, Lh	1	
19	<u>2402</u>	Screw, 3/8-16 X 2.25 Hx Hd Cap	4	
20	<u>8754</u>	Locknut, 3/8-16 Hex	13	

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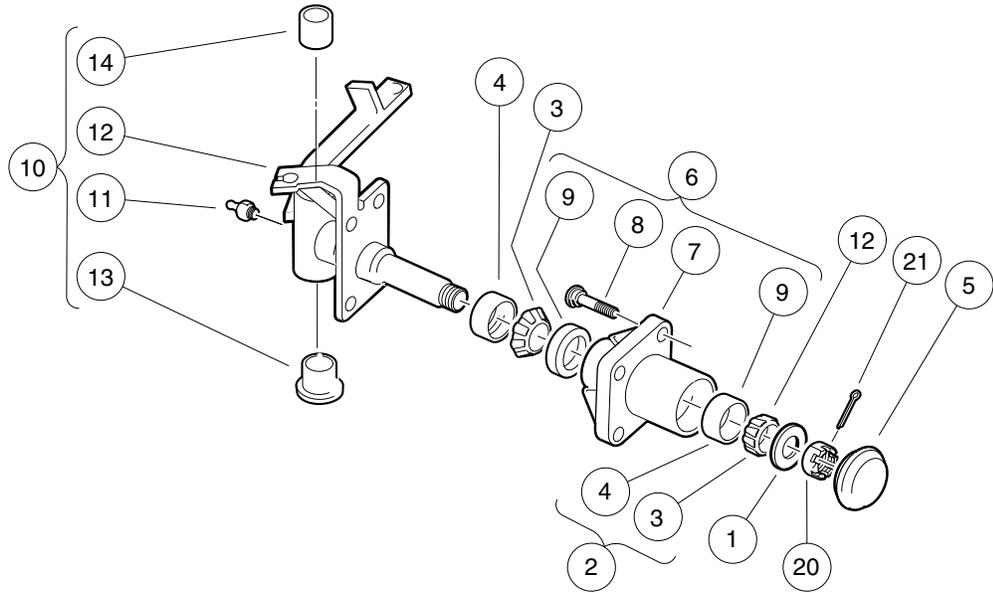
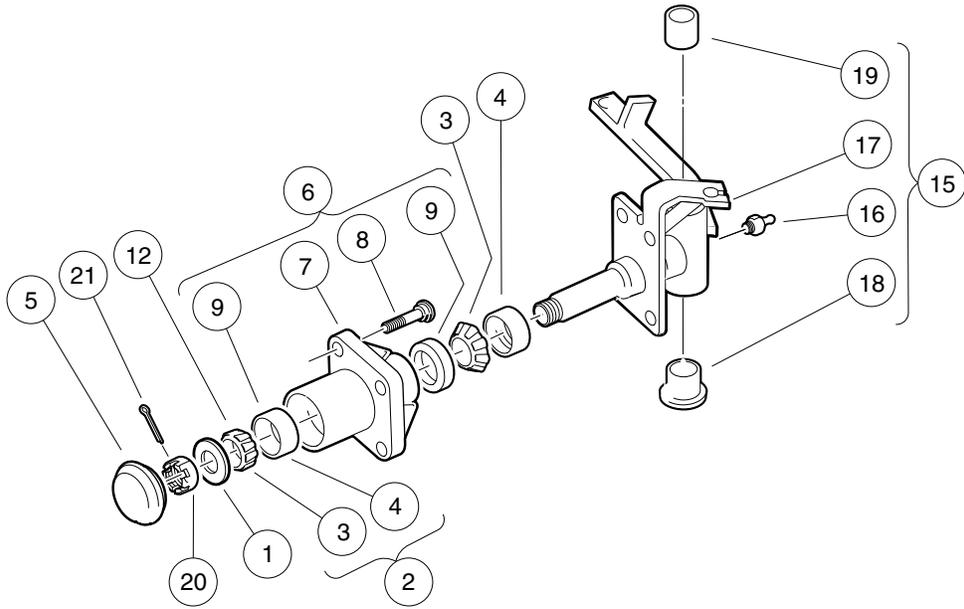
000313-002

FRONT SUSPENSION, LOWER – VILLAGER 8

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1010124</u>	Plate, Spring Mount	1
2	<u>1010150</u>	Bearing, Thrust	2
3	<u>1010200</u>	Bolt, 3/8-16 X 4.25 Hex Head	4
4	<u>1014276</u>	Plate, Front Spring Retainer	1
5	<u>1016384</u>	Clevis, Delta Upper	2
6	<u>1016386</u>	King Pin Assembly	2
7	<u>1016387</u>	Screw, 3/8-16 X 2.75 Hx Hd Cap	2
8	<u>1016389</u>	Washer, 1.125 Od Wave	2
9	<u>102564002</u>	Washer-1/2 Conical, Yellow	2
10	<u>102684501</u>	Washer, M12 Hard Regular	2
11	<u>102766301</u>	Nut, 1/2-20, Center Lock	2
12	<u>103628901</u>	Spring Asm, Front, 3 Leaf (includes items 13 through 15)	1
13	<u>1012303</u>	Bushing, Steel	2
14	<u>1015583</u>	Bushing, Urethane	4
15	103502801	Spring, Front, 3 Leaf	1
16	<u>2402</u>	Screw, 3/8-16 X 2.25 Hx Hd Cap	4
17	<u>357</u>	Lockwasher, 3/8 Split	4
18	<u>706</u>	Nut, Hex 3/8-16	4
19	<u>8754</u>	Locknut, 3/8-16 Hex	8
20	<u>8755</u>	Screw, 3/8-16 X 3.375 Hex Cap	2

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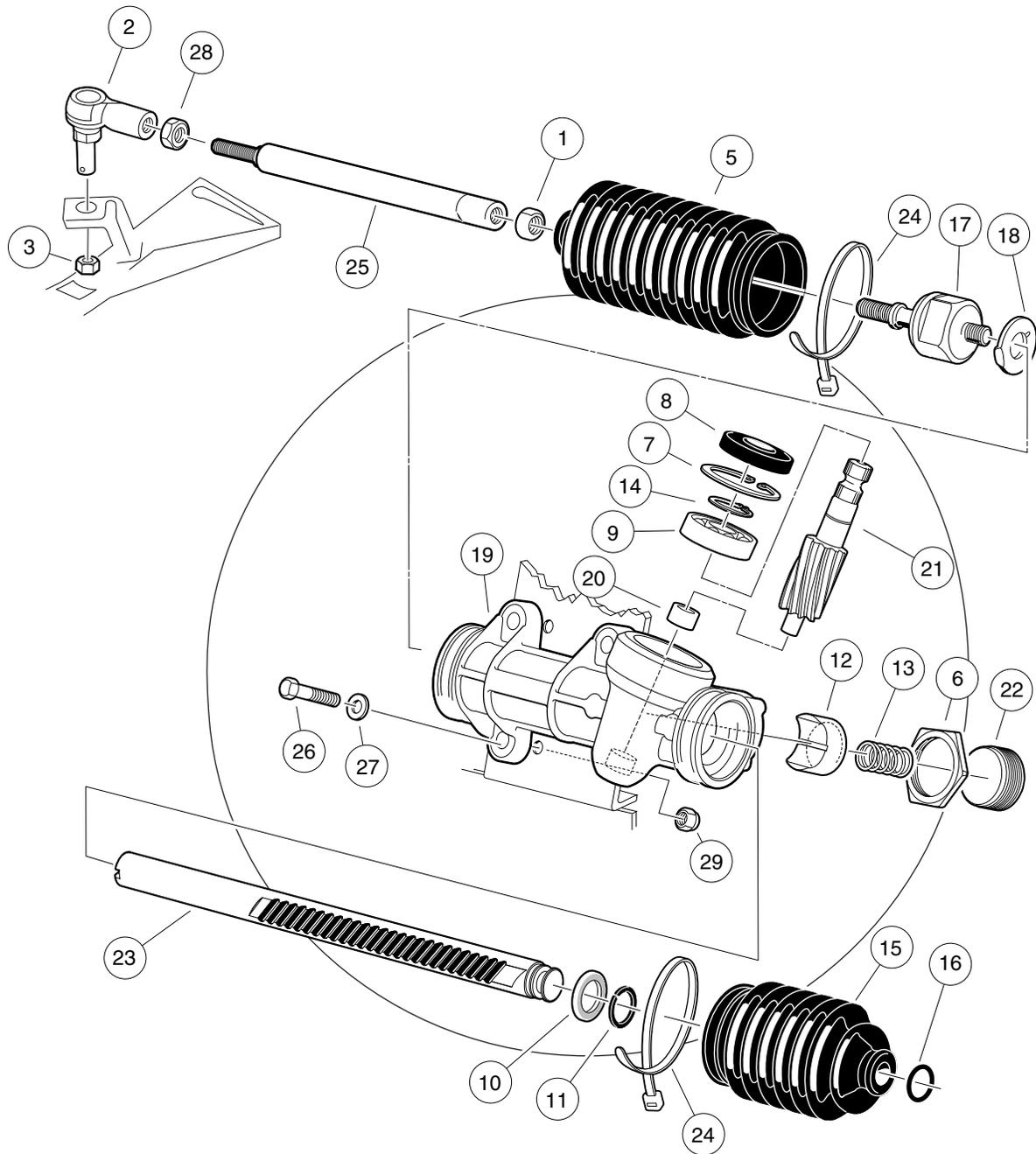
000310-002

FRONT SPINDLES AND HUBS – VEHICLES WITH FOUR-WHEEL BRAKES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1010005</u>	Washer, 3/4 Flat	2
2	<u>1011393</u>	Hub Bearing Package (includes items 3 and 4)	4
3	7274	Bearing, Front Hub Wheel	1
4	7308	Race, Front Hub Bearing	1
5	<u>1011887</u>	Dust Cover	2
6	<u>1011889</u>	Hub (includes items 7 through 9)	2
7	1011153	Front Hub	1
8	<u>103477901</u>	Lug Stud, 1/2-20 Unf, 4037	4
9	7308	Race, Front Hub Bearing	2
10	<u>103717302</u>	Asm, Spindle, Lh, 4wb, Sp (includes items 11 through 14)	1
11	<u>1015597</u>	Fitting, 1/4-28 Thread-Forming Grease	1
12	N/A	Subasm, Spindle, Lh, 4wb	1
13	<u>7048</u>	Bushing, Flanged Bronze	1
14	<u>8067</u>	Bushing, Bronze Spindle	1
15	<u>103717402</u>	Asm, Spindle, Rh, 4wb, Sp (includes items 16 through 19)	1
16	<u>1015597</u>	Fitting, 1/4-28 Thread-Forming Grease	1
17	N/A	Subasm, Spindle, Rh, 4wb	1
18	<u>7048</u>	Bushing, Flanged Bronze	1
19	<u>8067</u>	Bushing, Bronze Spindle	1
20	<u>7840</u>	Nut, 3/4-16 Hex Slotted	2
21	<u>7910</u>	Pin, 5/32 X 1.00 Cotter	2

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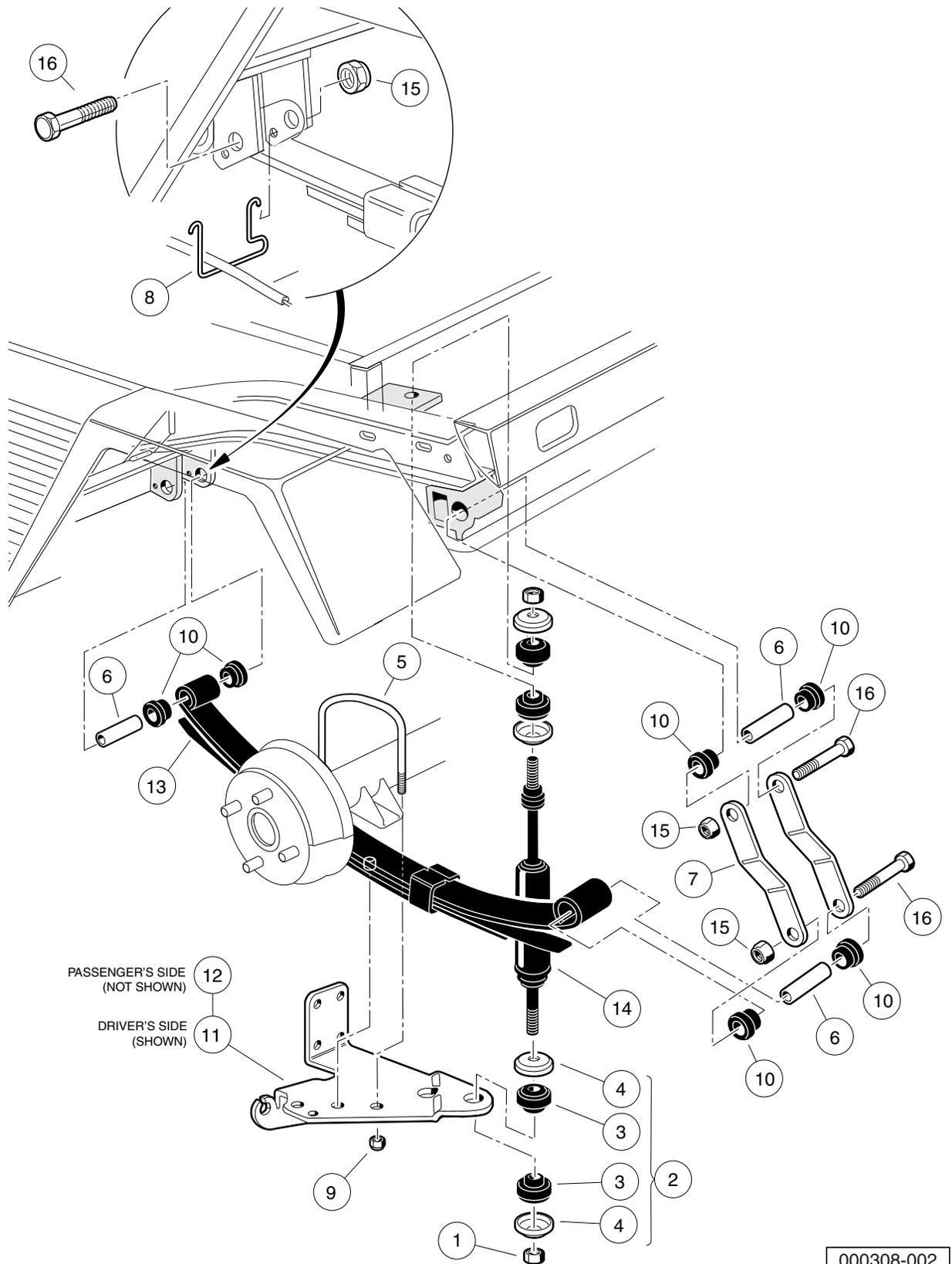


000960-001

STEERING GEAR ASSEMBLY

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		5
1	1013042	Nut, 12mm Hex	1	G
2	<u>102022602</u>	End, Tie Rod, M12 X 1.25, Lh	1	E
3	<u>102289201</u>	Nut - Hex Locking, M12 X 1.25	3	
4	<u>103601501</u>	Asm, Steering Rack And Pinion (includes items 5 through 24)	1	
5	<u>1013035</u>	Bellows, Long	1	
6	<u>1013044</u>	Rack Screw Locknut	1	
7	1013051	Snap Ring	1	
8	<u>1013052</u>	Seal, Steering Pinion Dust	1	
9	<u>101879401</u>	Bearing, Ball	1	
10	<u>101879501</u>	Stop Washer	1	
11	101879601	Stop Ring, C-Type	1	
12	<u>101879701</u>	Support Yoke	1	
13	<u>101879801</u>	Rack Guide Pressure Spring	1	
14	<u>101879901</u>	Ring, Stop, C-Type	1	
15	<u>101880001</u>	Bellows, Short	1	
16	101880101	Dust Seal Retaining Ring	1	
17	<u>101880201</u>	Inner Ball Joint Asm	1	
18	101880301	Washer, Tab	1	
19	N/A	Box, Steering Gear	1	
20	N/A	Bearing, Lower Pinion	1	
21	N/A	Pinion, Steering	1	
22	N/A	Screw, Rack Guide	1	
23	N/A	Rack, Steering	1	
24	<u>8990</u>	Tie Wrap, 8" Nylon	2	
25	<u>103653401</u>	Link, Drag, Male Thd	1	
26	<u>1624</u>	Screw, 3/8-16 X 1.50 Hex-Head Cap	3	
27	<u>334</u>	Washer, 3/8 Type A Flat	3	
28	<u>7555</u>	Nut, 1/2-20 Hex, Left-Hand Thread	1	
29	<u>8754</u>	Locknut, 3/8-16 Hex	3	

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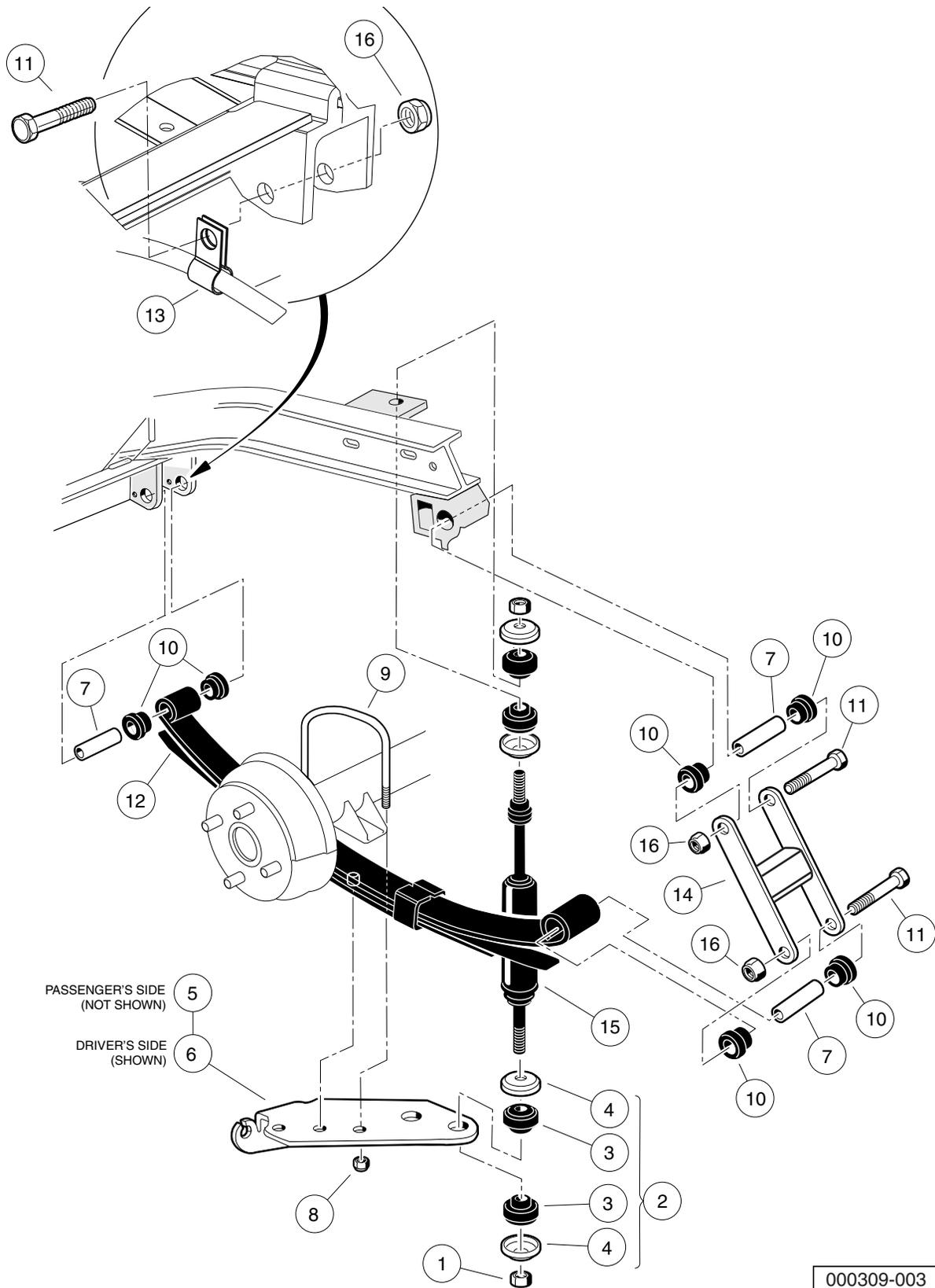


REAR SUSPENSION – GASOLINE VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1010145</u>	Nut, 3/8-24 Hex	4
2	<u>1011415</u>	Kit, Shock Absorber Cushion (includes items 3 and 4)	4
3	<u>1010142</u>	Cushion, Shock Absorber	2
4	<u>1010144</u>	Retainer, Shock Absorber Cushion	2
5	<u>1012180</u>	U-Bolt	2
6	<u>1012303</u>	Bushing, Steel	6
7	<u>1012304</u>	Shackle, Rear Spring	4
8	<u>1013207</u>	Hanger, Brake Cable	2
9	<u>1014555</u>	Locknut, 7/16-14 Nylon Hex	4
10	<u>1015583</u>	Bushing, Urethane	12
11	<u>101926501</u>	Bracket, Left-Hand	1
12	<u>101929401</u>	Bracket, Right	1
13	<u>102871801</u>	Spring, Multi Leaf	2
14	<u>103350901</u>	Shock Absorber, Rear, Utility	2
15	<u>8754</u>	Locknut, 3/8-16 Hex	6
16	<u>8755</u>	Screw, 3/8-16 X 3.375 Hex Cap	6
<p>Note: Only the driver-side rear suspension is shown. Parts for the passenger-side rear suspension are identical except for the leaf spring/shock mounting plate.</p>			

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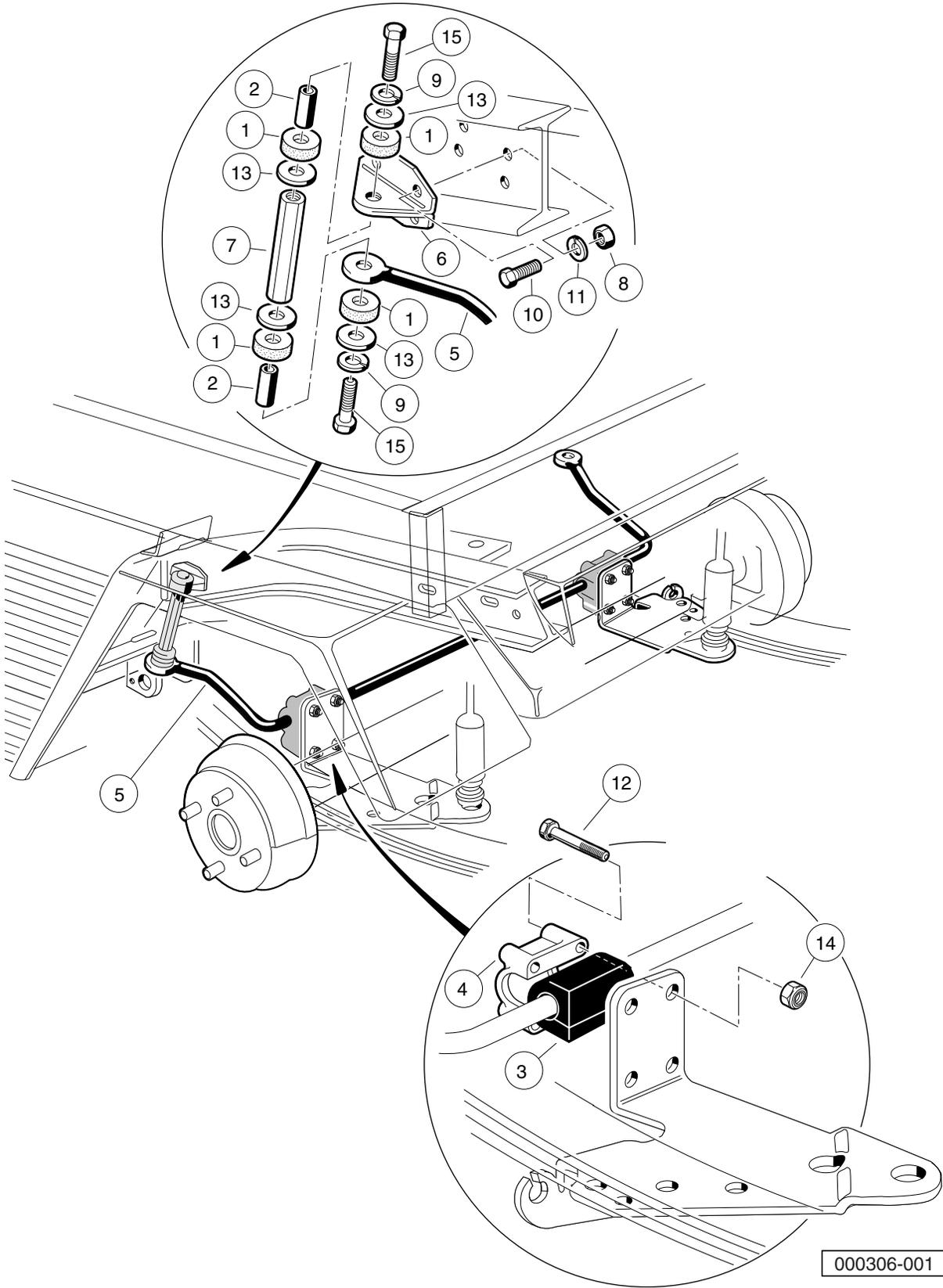


REAR SUSPENSION – IQ PLUS VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1010145</u>	Nut, 3/8-24 Hex	4
2	<u>1011415</u>	Kit, Shock Absorber Cushion (includes items 3 and 4)	4
3	<u>1010142</u>	Cushion, Shock Absorber	2
4	<u>1010144</u>	Retainer, Shock Absorber Cushion	2
5	1012181	Bracket, Shock Mounting, Right (Passenger)	1
6	1012182	Bracket, Shock Mounting, Left (Driver)	1
7	<u>1012303</u>	Bushing, Steel	6
8	<u>1014555</u>	Locknut, 7/16-14 Nylon Hex	4
9	<u>1014902</u>	U-Bolt	2
10	<u>1015583</u>	Bushing, Urethane	12
11	<u>102066201</u>	Screw, 3/8-16 X 3.50 Hex Cap	6
12	<u>102871801</u>	Spring, Multi Leaf	2
13	<u>102891101</u>	Clamp, Cable, Brake, Sym	2
14	<u>102917101</u>	Weldment, Shackle	2
15	<u>103351101</u>	Shock, Absorber, Utility	2
16	<u>8754</u>	Locknut, 3/8-16 Hex	6
<p>Note: Only the driver-side rear suspension is shown. Parts for the passenger-side rear suspension are identical except for the leaf spring/shock mounting plate.</p>			

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000306-001

STABILIZER BAR – GASOLINE VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1015453</u>	Compression Mount	8
2	<u>1015457</u>	Spacer, 0.720"	4
3	<u>1015613</u>	Bushing, Stabilizer Bar	2
4	<u>1015614</u>	Support, Bushing	2
5	<u>1015760</u>	Stabilizer Bar	1
6	<u>1016813</u>	Mounting Bracket, Stabilizer Bar	2
7	<u>1016814</u>	Link, Stabilizer Bar	2
8	<u>1242</u>	Nut, 5/16-18 Hex	8
9	<u>357</u>	Lockwasher, 3/8 Split	4
10	<u>7173</u>	Screw, 5/16-18 X 0.75 Hex-Head Cap	8
11	<u>7174</u>	Lockwasher, 5/16 Split	8
12	<u>7311</u>	Screw, 1/4-20 X 2.00 Hex-Head Cap	8
13	<u>808</u>	Washer, 3/8 Type B Flat	8
14	<u>8233</u>	Locknut, 1/4-20 Nylon Insert	8
15	<u>8861</u>	Bolt, 3/8-16 X 1.75 Hex	4
<p>Note: Only the driver side of the stabilizer bar is shown. Parts for the passenger side of the stabilizer bar are identical.</p>			

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ELECTRICAL SYSTEM – GASOLINE VEHICLES

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See previous two pages for illustration.

WIRING – VILLAGER 6

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>103197301</u>	Asm, Wire Harness, Stretch, Gas	1
2	N/A	Wire Harness, Hd Lght, Ca, Gas	1

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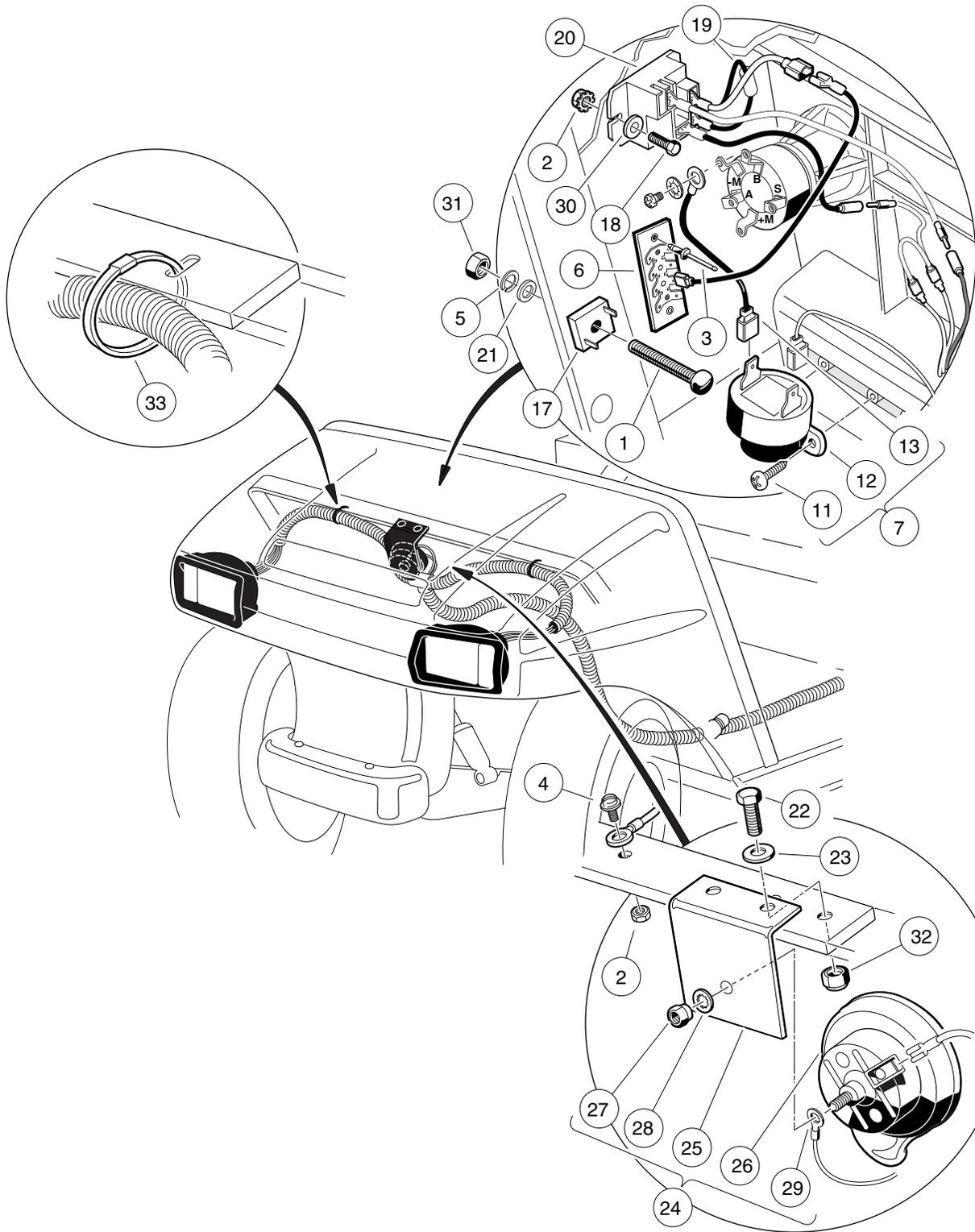
See previous two pages for illustration.

WIRING – GASOLINE VILLAGER 8

ITEM	PART NO.	DESCRIPTION	QTY
1	<u>103197401</u>	1 2 3 4 Asm, Wire Harness, Villager 8, Gas	1
2	<u>103254401</u>	Wire Harness, Lght Pkg, V8, El	1

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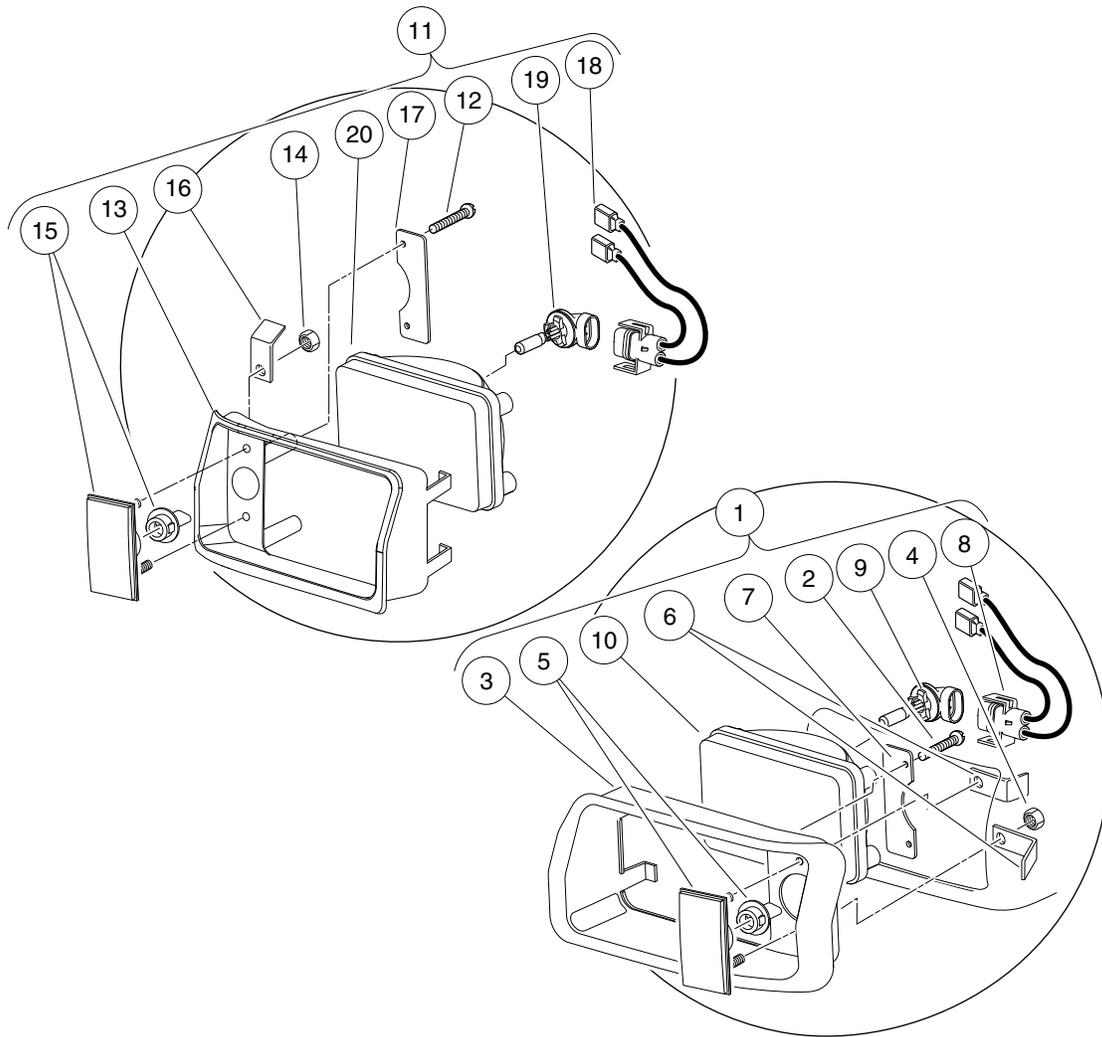
000335-001

FRONT BODY ELECTRICAL COMPONENTS

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1010909</u>	Screw, #10-32 X 1.25 Rd Hd Mch	1
2	<u>1011229</u>	Locknut, #6-32 Whiz	3
3	<u>1013357</u>	Rivet, 5/32 Aluminum Pop	2
4	<u>1015720</u>	Screw, #6-32 X 1/2 Hex Washer-Head	1
5	<u>1016</u>	Lockwasher, #10 Split	1
6	<u>1016356</u>	Terminal Block with Insulator	1
7	<u>1016859</u>	Kit, Reverse Buzzer (includes items 8 through 16)	1
8	<u>1011229</u>	Locknut, #6-32 Whiz	1
9	<u>1012431</u>	Washer, #4 Flat	2
10	<u>1015720</u>	Screw, #6-32 X 1/2 Hex Washer-Head	1
11	<u>1016849</u>	Screw, #4-24 X 0.33 Pan-Head Machine	2
12	<u>1016851</u>	Buzzer, Reverse (9-48 VDC)	1
13	<u>1016857</u>	Wire Assembly Black #18	1
14	<u>8056</u>	Screw, #4-40 X 0.75 Round-Head Machine	2
15	<u>8057</u>	Nut, #4-40 Hex Machine	2
16	<u>8058</u>	Lockwasher, #4 Split	2
17	<u>1017721</u>	Limiter, Voltage	1
18	<u>1017853</u>	Screw, #6-32 X 0.75 Hex-Head Machine	2
19	<u>101914401</u>	Assembly, Voltage Suppressor	1
20	<u>102199001</u>	Relay, 12-Volt	1
21	<u>183</u>	Washer, #10 Type A Flat	1
22	<u>304</u>	Screw, 1/4-20 X 1.0 Hex-Head Cap	2
23	<u>332</u>	Washer, 1/4 Type A Narrow Flat	2
24	<u>4029</u>	Horn (includes items 25 through 29)	1
25	<u>1011825</u>	Horn Bracket	1
26	<u>1014530</u>	Horn, 12-VDC	1
27	<u>101955101</u>	Nut, M6 Hex	1
28	<u>7820</u>	Washer, 5/16 Internal-Tooth	1
29	<u>N/A</u>	5/16 Ring Term.	1
30	<u>7591</u>	Washer, #6 Flat	2
31	<u>7893</u>	Nut, #10-32 Hex	1
32	<u>8233</u>	Locknut, 1/4-20 Nylon Insert	2
33	<u>8639</u>	Tie Wrap, 11" Nylon	4
		Note: Items 8 through 10, and 14 through 16 are included in the reverse buzzer kit, but are not used in this application.	

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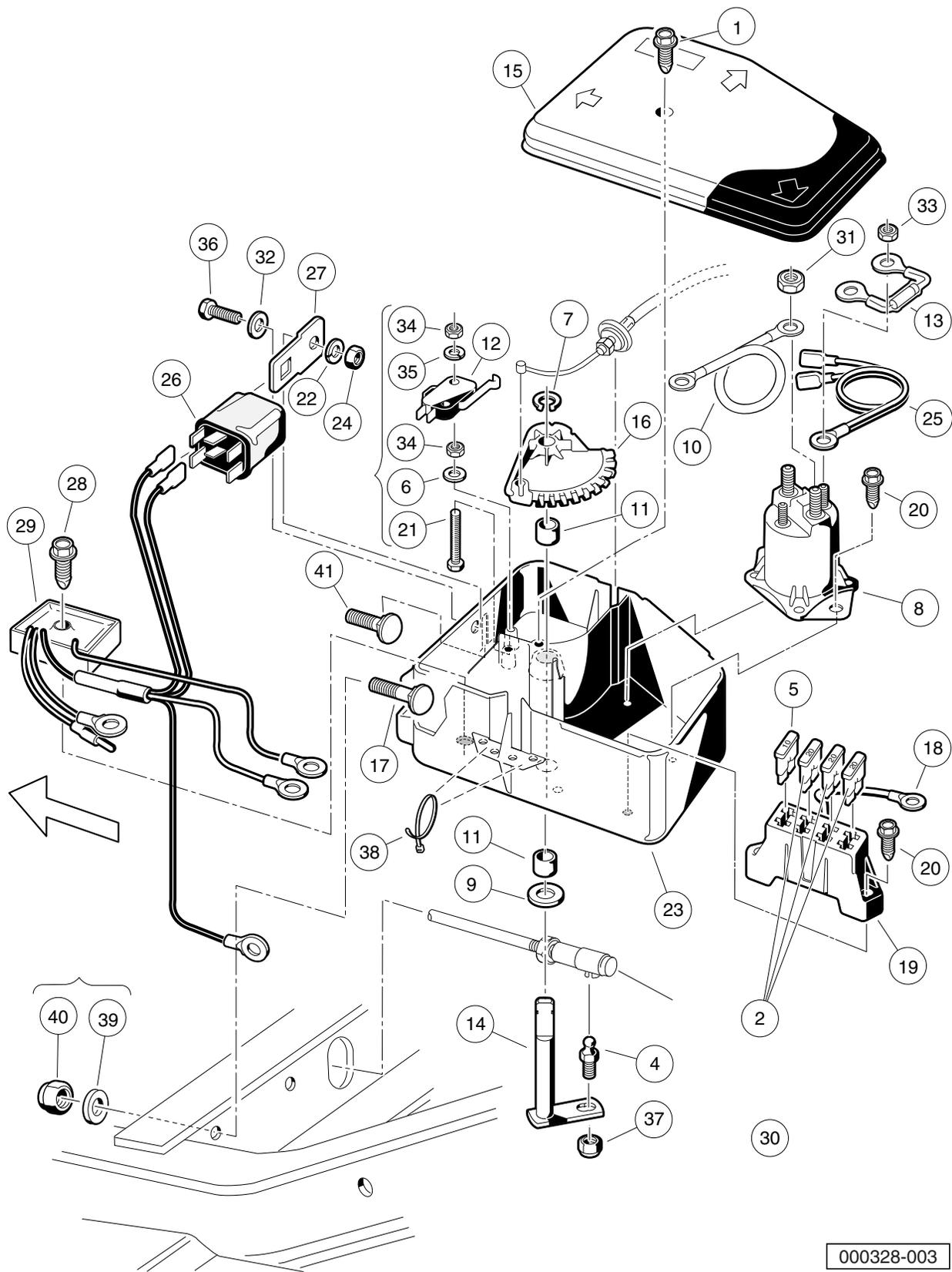


000073-001

HEADLIGHTS

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

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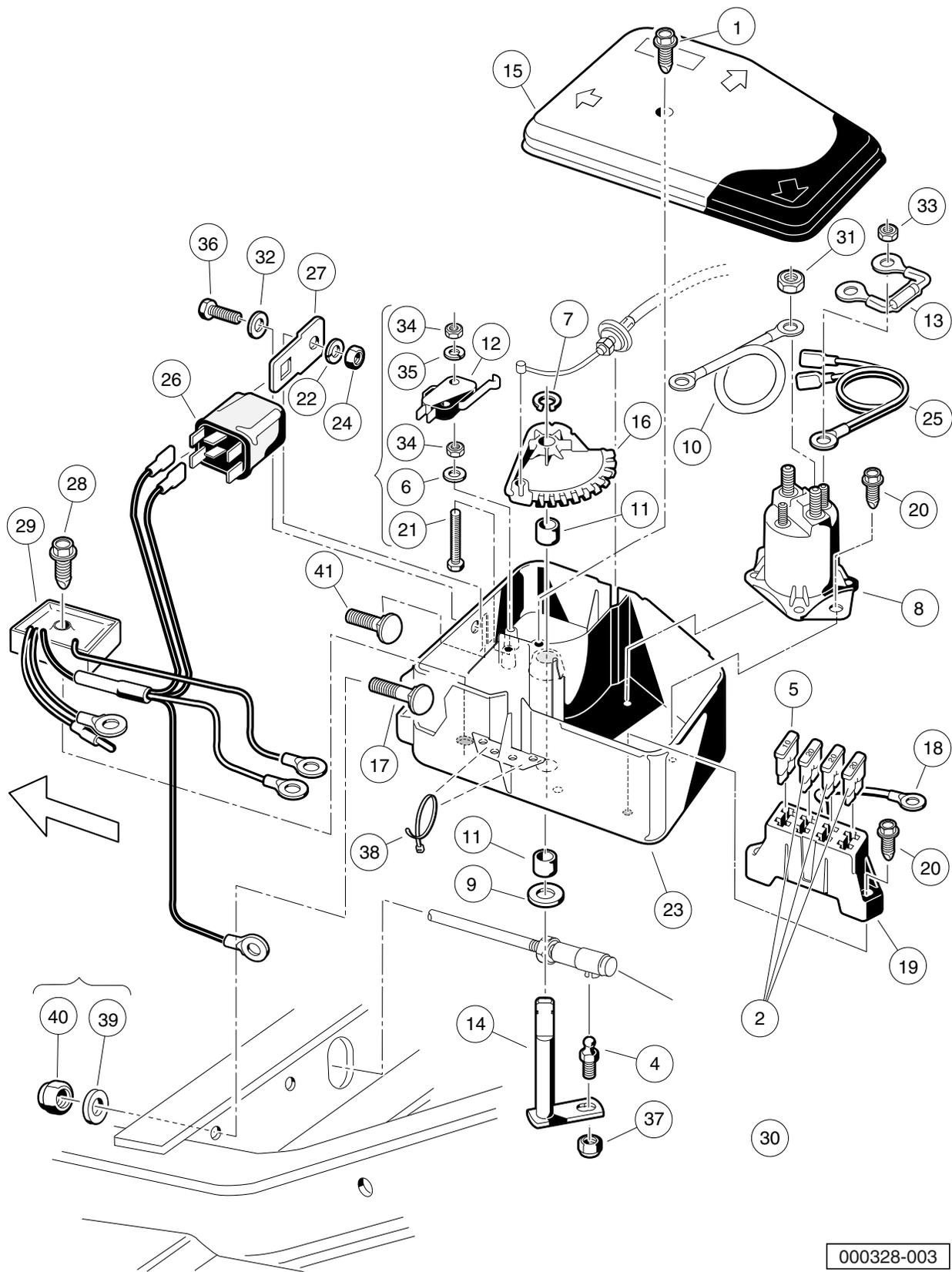


000328-003

ELECTRICAL COMPONENT BOX – VILLAGER 6

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1015752</u>	Screw, #12-16 X 0.625 Hi-Lo	1
2	<u>1016423</u>	Fuse, 20-Amp	3
3	N/A	Asm, Electrical Component Box (includes items 4 through 38)	1
4	<u>1010954</u>	Stud, 1/4-28 X 0.560 Ball	1
5	<u>1012295</u>	Fuse, 10-Amp	1
6	<u>1012431</u>	Washer, #4 Flat	2
7	<u>1013589</u>	Ring, 0.338" Internal Retaining	1
8	<u>1013609</u>	Solenoid, 12-Volt	1
9	<u>1014065</u>	Washer, 0.38" ID Delrin Flat	1
10	<u>1014119</u>	Wire Assembly #6 Red	1
11	<u>1014145</u>	Bushing, Secondary Weight, Split	2
12	<u>1014807</u>	Switch, Limit	1
13	<u>1014948</u>	Diode	1
14	<u>1015345</u>	Bell Crank and Shaft Assembly	1
15	<u>1015372</u>	Cover, Electric Box	1
16	<u>1015373</u>	Cam, Electric Box	1
17	<u>1015405</u>	Bolt, Carriage, 5/16-18 X 2.0	1
18	<u>1015737</u>	Wire Assy, #10 Red	1
19	<u>1015741</u>	Fuse Block	1
20	<u>1015752</u>	Screw, #12-16 X 0.625 Hi-Lo	4
21	<u>1015878</u>	Screw, #4-40 Hex Head Machine	2
22	<u>1016</u>	Lockwasher, #10 Split	1
23	<u>1016997</u>	Electrical Component Box	1
24	<u>1017</u>	Nut, #10-24 Stainless-Steel Hex Machine	1
25	<u>1017006</u>	Wire Assembly Orange #18	1
26	<u>1017239</u>	Relay	1
27	<u>1017243</u>	Mounting Bracket, Relay	1
28	<u>101856102</u>	Screw, 1/4-15 X 1.50 Hi-lo Hex	1
29	N/A	Asm, Voltage Regulator Key Sta	1
30	<u>103197301</u>	Asm, Wire Harness, Stretch, Gas	1
31	<u>1242</u>	Nut, 5/16-18 Hex	2
32	<u>183</u>	Washer, #10 Type A Flat	1
33	<u>7893</u>	Nut, #10-32 Hex	2
34	<u>8057</u>	Nut, #4-40 Hex Machine	4
35	<u>8058</u>	Lockwasher, #4 Split	2
36	<u>8450</u>	Screw, #10-24 X 0.50 Hex-Head	1
37	<u>8717</u>	Locknut, 1/4-28 Nylon Insert	1
38	<u>8990</u>	Tie Wrap, 8" Nylon	3
39	<u>1241</u>	Washer, 5/16 Type A Flat	2
40	<u>7473</u>	Locknut, 5/16-18 Nylon Insert	2
41	<u>7818</u>	Bolt, Carriage, 5/16-18 X 1.5	1

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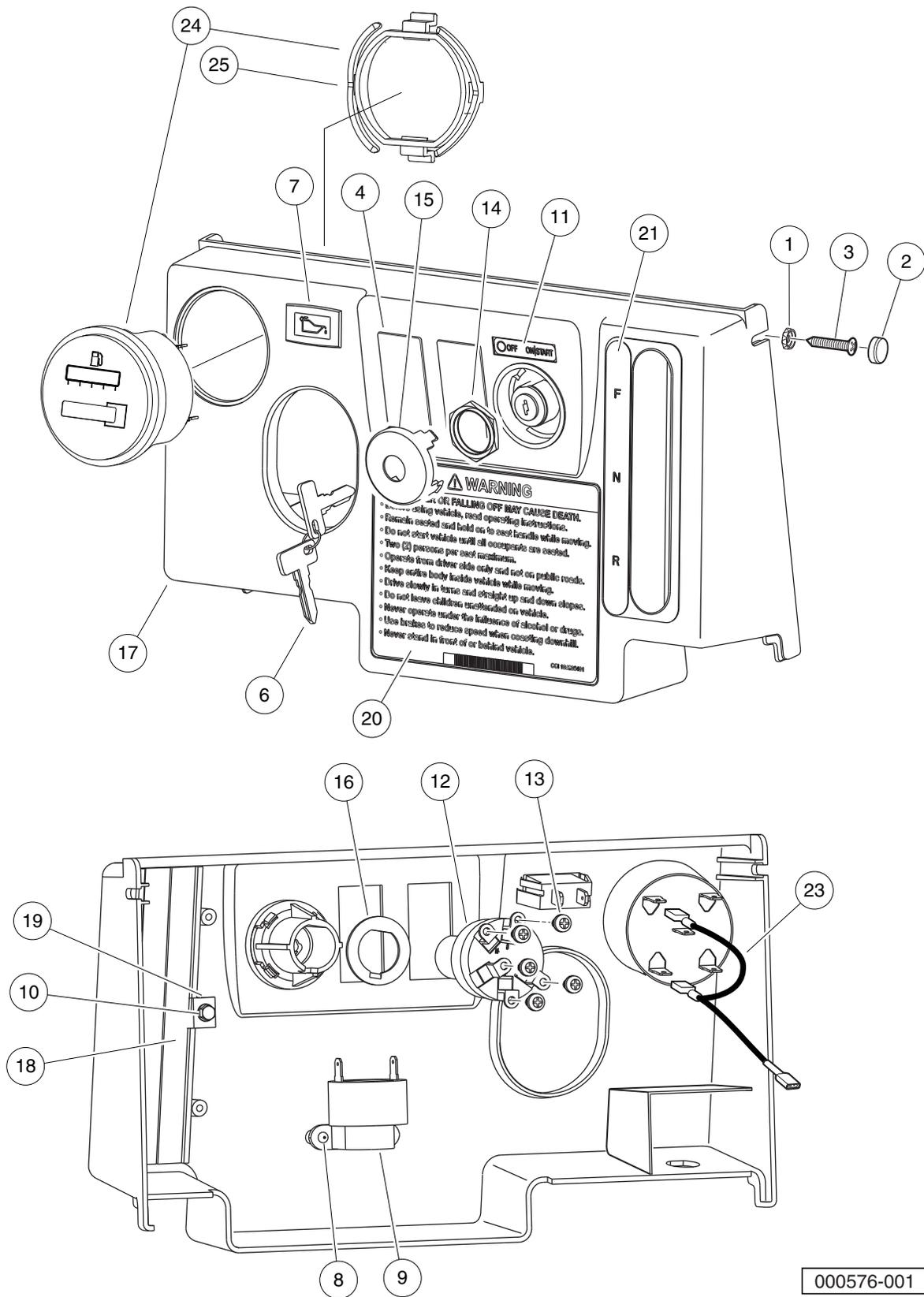


ELECTRICAL COMPONENT BOX – VILLAGER 8

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1015752</u>	Screw, #12-16 X 0.625 Hi-Lo	1
2	<u>1016423</u>	Fuse, 20-Amp	3
3	N/A	Asm, Electrical Component Box (includes items 4 through 38)	1
4	<u>1010954</u>	Stud, 1/4-28 X 0.560 Ball	1
5	<u>1012295</u>	Fuse, 10-Amp	1
6	<u>1012431</u>	Washer, #4 Flat	2
7	<u>1013589</u>	Ring, 0.338" Internal Retaining	1
8	<u>1013609</u>	Solenoid, 12-Volt	1
9	<u>1014065</u>	Washer, 0.38" ID Delrin Flat	1
10	<u>1014119</u>	Wire Assembly #6 Red	1
11	<u>1014145</u>	Bushing, Secondary Weight, Split	2
12	<u>1014807</u>	Switch, Limit	1
13	<u>1014948</u>	Diode	1
14	<u>1015345</u>	Bell Crank and Shaft Assembly	1
15	<u>1015372</u>	Cover, Electric Box	1
16	<u>1015373</u>	Cam, Electric Box	1
17	<u>1015405</u>	Bolt, Carriage, 5/16-18 X 2.0	1
18	<u>1015737</u>	Wire Assy, #10 Red	1
19	<u>1015741</u>	Fuse Block	1
20	<u>1015752</u>	Screw, #12-16 X 0.625 Hi-Lo	4
21	<u>1015878</u>	Screw, #4-40 Hex Head Machine	2
22	<u>1016</u>	Lockwasher, #10 Split	1
23	<u>1016997</u>	Electrical Component Box	1
24	<u>1017</u>	Nut, #10-24 Stainless-Steel Hex Machine	1
25	<u>1017006</u>	Wire Assembly Orange #18	1
26	<u>1017239</u>	Relay	1
27	<u>1017243</u>	Mounting Bracket, Relay	1
28	<u>101856102</u>	Screw, 1/4-15 X 1.50 Hi-lo Hex	1
29	N/A	Asm, Voltage Regulator Key Sta	1
30	<u>103197401</u>	Asm, Wire Harness, Villager 8, Gas	1
31	<u>1242</u>	Nut, 5/16-18 Hex	2
32	<u>183</u>	Washer, #10 Type A Flat	1
33	<u>7893</u>	Nut, #10-32 Hex	2
34	<u>8057</u>	Nut, #4-40 Hex Machine	4
35	<u>8058</u>	Lockwasher, #4 Split	2
36	<u>8450</u>	Screw, #10-24 X 0.50 Hex-Head	1
37	<u>8717</u>	Locknut, 1/4-28 Nylon Insert	1
38	<u>8990</u>	Tie Wrap, 8" Nylon	3
39	<u>1241</u>	Washer, 5/16 Type A Flat	2
40	<u>7473</u>	Locknut, 5/16-18 Nylon Insert	2
41	<u>7818</u>	Bolt, Carriage, 5/16-18 X 1.5	1

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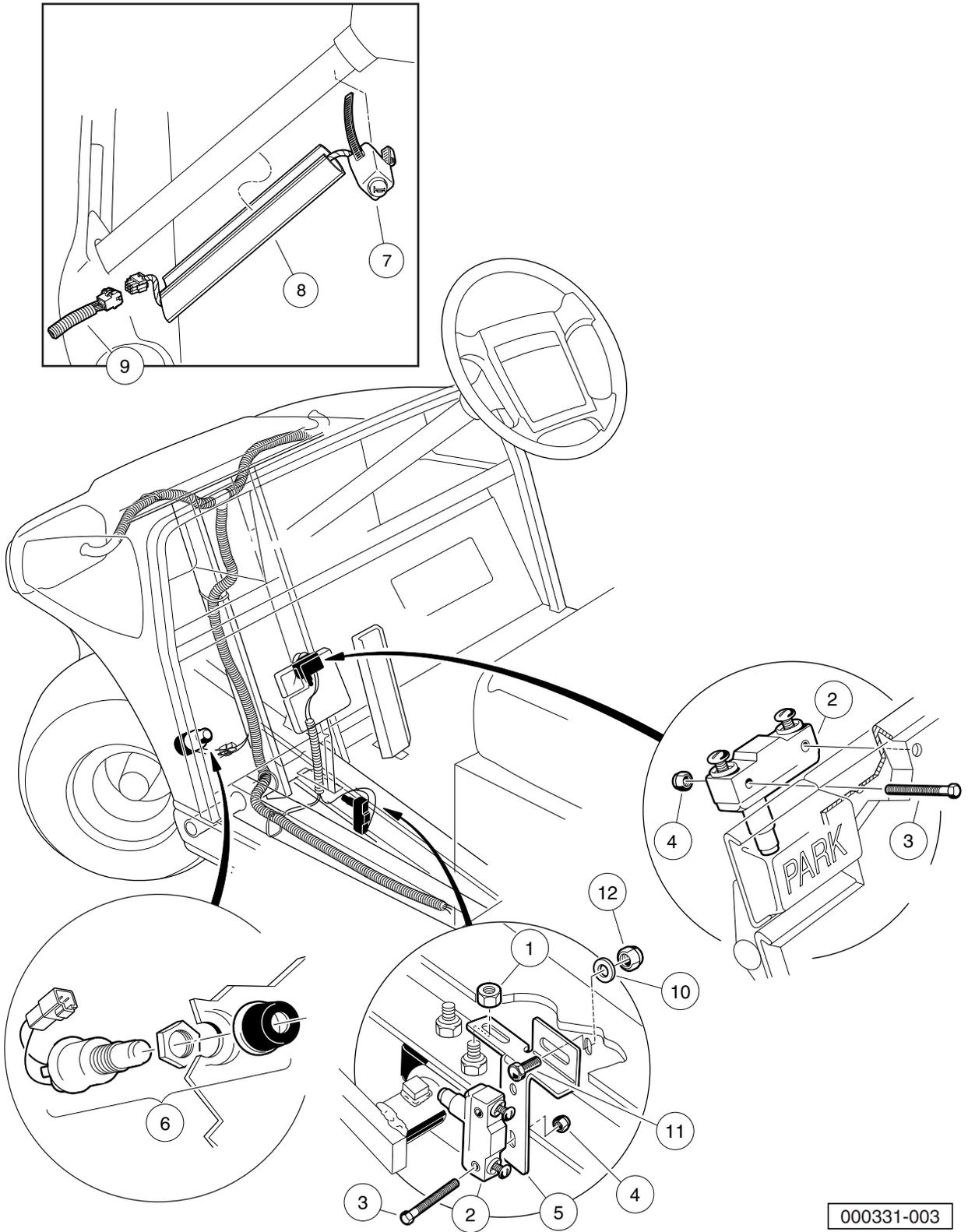
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INSTRUMENT PANEL AND ELECTRICAL COMPONENTS – GASOLINE VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1011382	Washer, #10 Pan-Head Screw	2
2	<u>1013494</u>	Cover, Screw Head	2
3	<u>1015528</u>	Screw, #10 x 1-1/4 Phillips Head	2
4	<u>103180101</u>	Cover, Hole, Switch, Rocker	2
5	N/A	Asm, Dash, Gas, Key Start (Instrument Panel) (includes items 6 through 22)	1
6	<u>1012505</u>	Keys (set of 2)	1
7	<u>1016630</u>	Light, Oil	1
8	<u>1016849</u>	Screw, #4-24 X 0.33 Pan-Head Machine	2
9	<u>1016851</u>	Buzzer, Reverse (9-48 VDC)	1
10	<u>101804301</u>	Screw, #8 X 0.500, Hex-Head Hi-Lo	2
11	<u>101825102</u>	Decal, Off/On/Start	1
12	<u>101826401</u>	Key Switch, 12-Volt, Off/On/Start	1
13	101830601	Screw and Washer Assembly	5
14	<u>101830701</u>	Nut, Key Switch	1
15	<u>101834502</u>	Cap, Black Key Switch	1
16	<u>101851101</u>	Washer, Key Switch	1
17	<u>102977001</u>	Panel, Dash, Center, Gas (Instrument Panel)	1
18	<u>103199001</u>	Brush, Closeout, FNR	2
19	<u>103199101</u>	Washer, Retaining, Brush, FNR	2
20	<u>103205401</u>	Decal, Warning, Rollover, Utl	1
21	<u>103210201</u>	Decal, Forward/Reverse, Gas	1
22	<u>103390801</u>	Kit, F-h Replmnt Utl Pre2007 (includes items 23 through 26)	1
23	<u>103348501</u>	Asm Wire Meter F-h Jumper	1
24	<u>103348601</u>	Gauge, Fuel-hour,sep Gnd,utl (includes item 25)	1
25	<u>103348201</u>	Clip, Meter, Round	1
26	N/A	Instr, F-h Replmnt Pre2007	1

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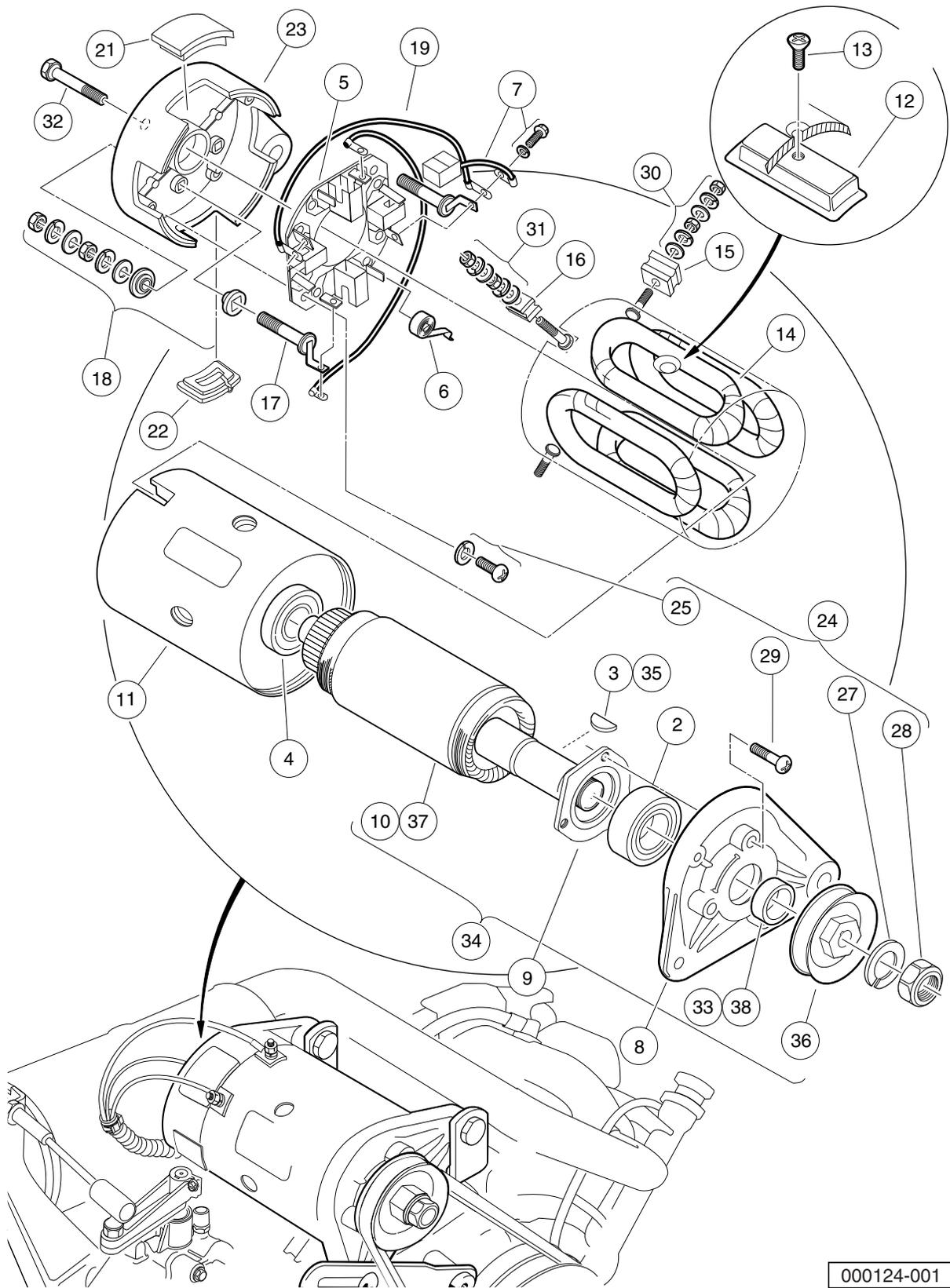
000331-003

HORN AND BRAKE SWITCHES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1011280</u>	Locknut, 5/16-18	1
2	<u>1011439</u>	Switch, Limit	2
3	<u>1011557</u>	Screw, #6-32 X 1.00 Hex-Head Machine	4
4	<u>101932201</u>	Locknut, #6-32 Nylon	4
5	<u>101957101</u>	Bracket, Brake Light Switch	1
6	<u>101969701</u>	Horn Button and Wire Assembly	1
7	<u>102517601</u>	Subasm, Horn Button Harness	1
8	<u>102529201</u>	Wire Cover, Steering Column	1
9	<u>103618101</u>	Harness, Jumper, Horn	1
10	<u>1241</u>	Washer, 5/16 Type A Flat	1
11	<u>7173</u>	Screw, 5/16-18 X 0.75 Hex-Head Cap	1
12	<u>7473</u>	Locknut, 5/16-18 Nylon Insert	1

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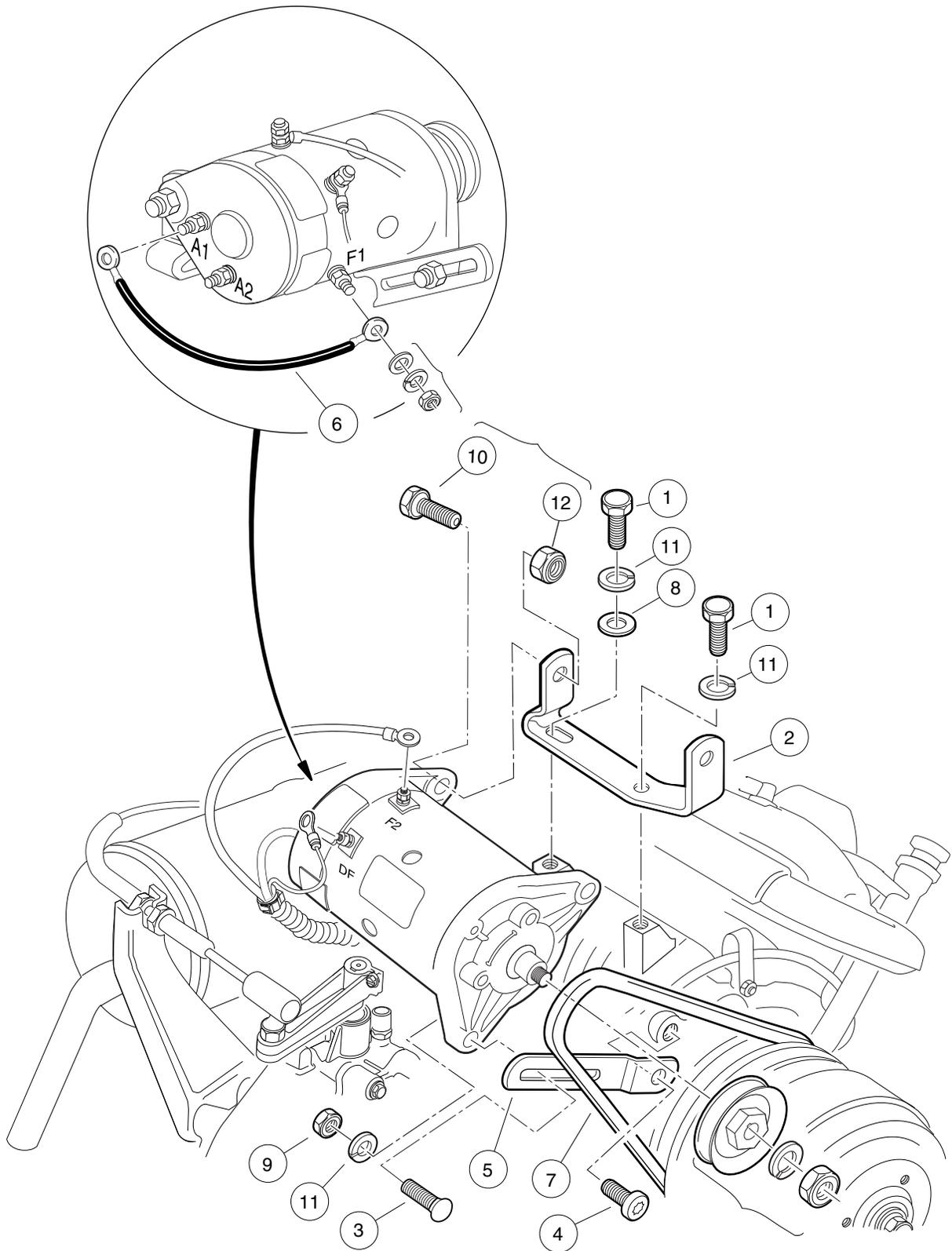
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STARTER/GENERATOR ASSEMBLY MODEL G425419 – GASOLINE VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>101833701</u>	Starter/Generator (cw) (includes items 2 through 33)	1
2	<u>1013001</u>	Bearing, Output Shaft Ball	1
3	<u>1013003</u>	Key, Starter/Generator	1
4	<u>1013005</u>	Bearing, Ball	1
5	<u>101301102</u>	Brush Holder Assembly (cw) (includes item 6)	1
6	<u>101878101</u>	Brush Spring Set	4
7	<u>101869302</u>	Brush and Screw Set (cw)	1
8	<u>101874901</u>	Front Bracket	1
9	<u>101875001</u>	Retainer	1
10	<u>101875101</u>	Armature	1
11	<u>101875201</u>	Field Coil Housing	1
12	<u>101875301</u>	Pole Set	1
13	<u>101875401</u>	Screw Set	1
14	<u>101875501</u>	Field Stator Coil Assembly	1
15	<u>101875601</u>	F Insulator Set	2
16	<u>101875701</u>	DF Insulator	1
17	<u>101875802</u>	A Connector (cw)	1
18	<u>101876001</u>	Screw and Mold Assembly	2
19	<u>101876202</u>	Brush Connector Assembly (cw)	2
20	<u>101876301</u>	Cover Set (includes items 21 and 22)	1
21	<u>1012991</u>	Brush Inspection Port Cover	3
22	<u>1017653</u>	Brush Port Cover w/Drain	1
23	<u>101876402</u>	Rear Bracket (cw)	1
24	<u>101876501</u>	Nut and Screw Set (includes items 25 through 29)	1
25	<u>101896501</u>	Brush Holder Asm Screw	2
26	N/A	Washer, M5 Flat	1
27	N/A	Washer, M14 Lock	1
28	N/A	Nut, Hex, M14 x 2	1
29	N/A	Screw, M5 x 0.8 x 18mm	3
30	<u>101877601</u>	Nut and Washer Set	2
31	<u>101877701</u>	Nut and Washer Set	1
32	<u>101879001</u>	Through Bolt Set	2
33	<u>101939901</u>	Spacer	1
34	<u>101875102</u>	Armature Asm Conversion Kit (includes items 35 through 38)	1
35	<u>1013003</u>	Key, Starter/Generator	1
36	<u>1014289</u>	Pulley, Starter/Generator	1
37	<u>101875101</u>	Armature	1
38	<u>101939901</u>	Spacer	1
		Note: Item 36 will ONLY fit Model G425419 Starter/Generator.	

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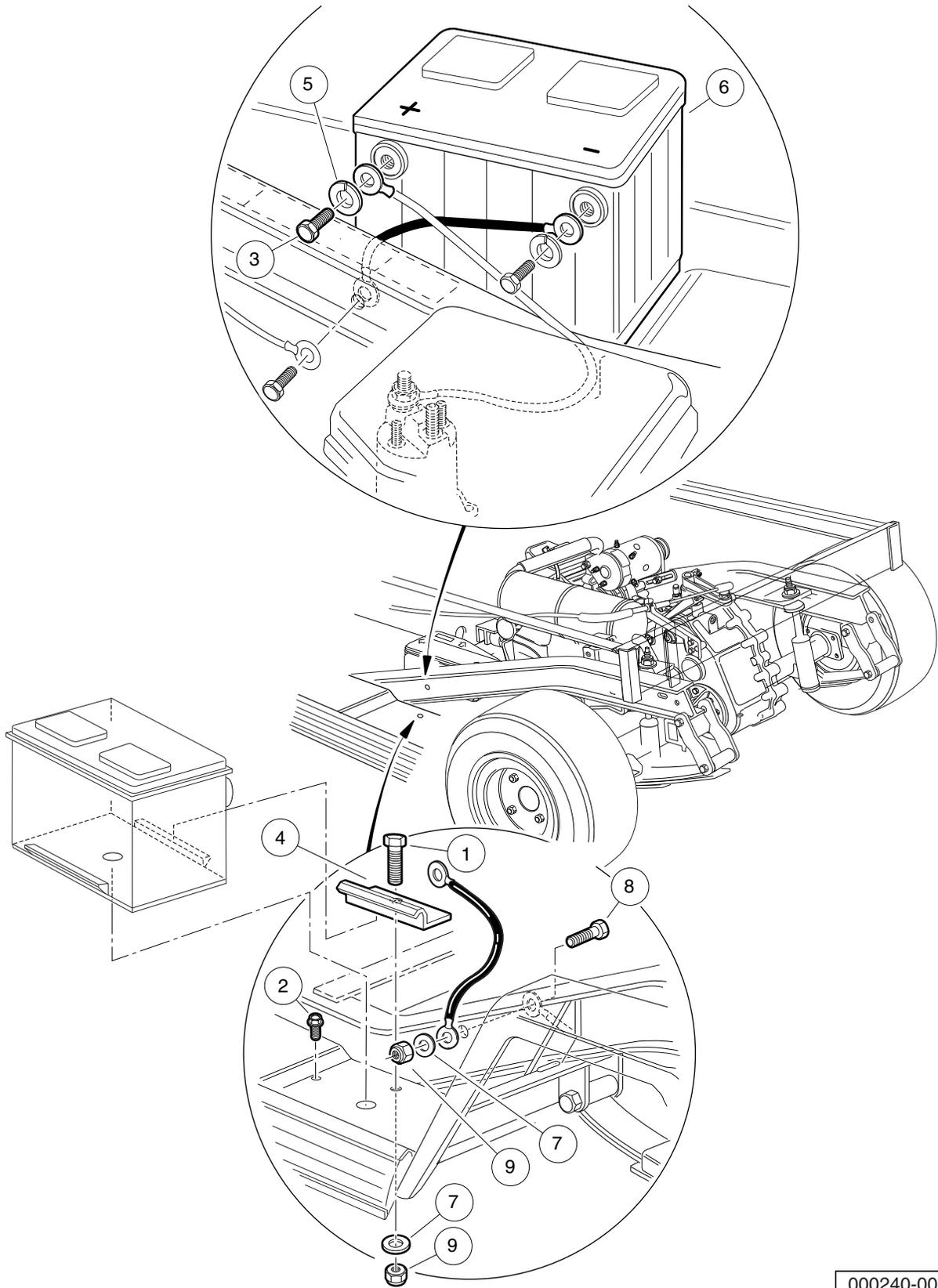
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FE350 STARTER/GENERATOR MOUNTING – GASOLINE VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1012830</u>	Screw, M8-125 X 22 Hex-Head	2
2	<u>101524002</u>	Bracket, Starter/Generator Mounting	1
3	<u>1015932</u>	Bolt, Carriage, 5/16-18	1
4	<u>1016074</u>	Screw, M8-1.25 X 18mm Torx	1
5	<u>1016883</u>	Bracket, Starter/Generator Adjustment	1
6	<u>101837301</u>	Wire Assy, #6 Green	1
7	<u>101916701</u>	V-Belt	1
8	<u>1241</u>	Washer, 5/16 Type A Flat	1
9	<u>1242</u>	Nut, 5/16-18 Hex	1
10	705	Screw, Cap-hex Hd 3/8-16x1.25	2
11	<u>7174</u>	Lockwasher, 5/16 Split	3
12	<u>8754</u>	Locknut, 3/8-16 Hex	2

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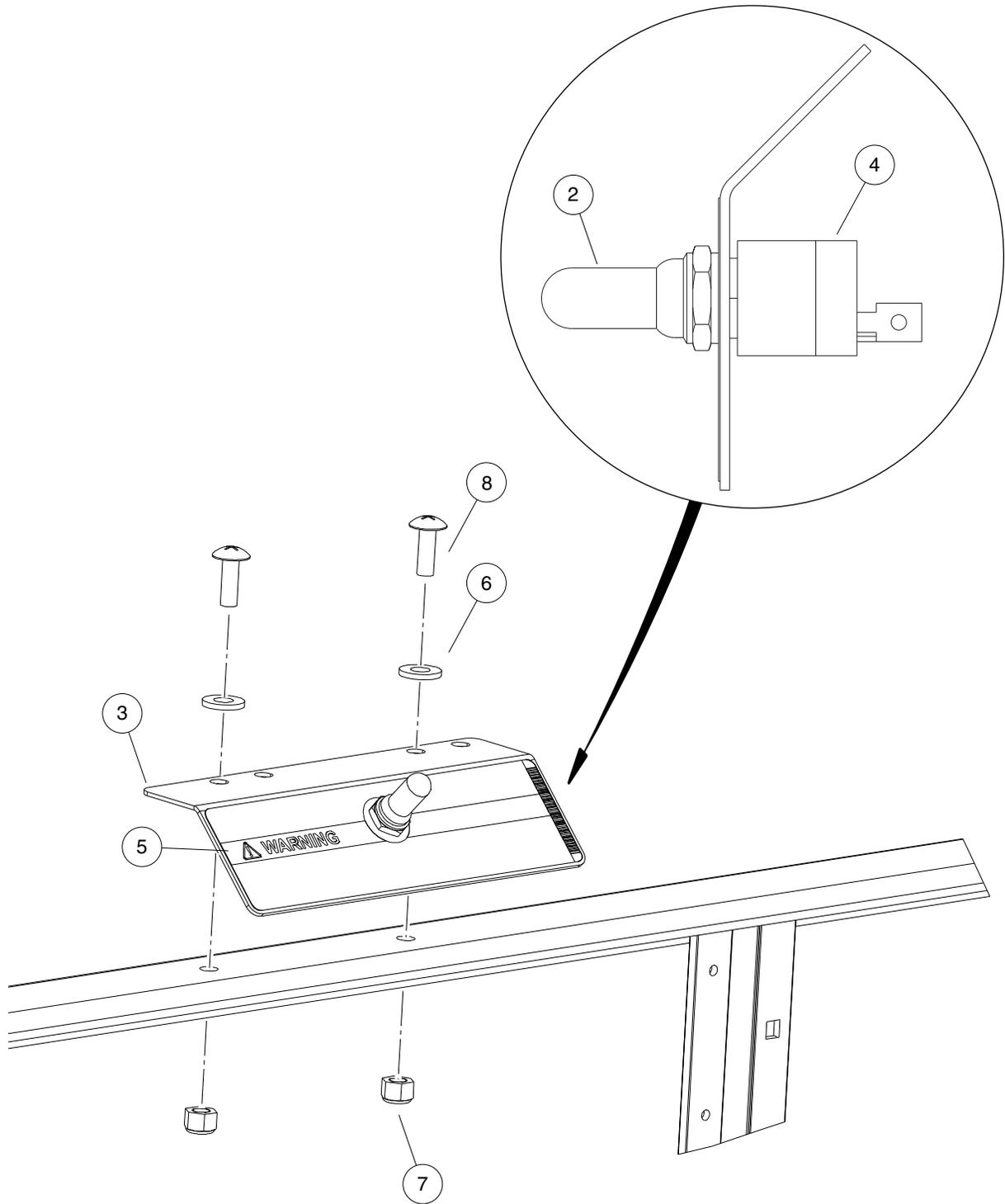
BATTERY – GASOLINE VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1010934</u>	Screw, 5/16-18 X 1.00 Hex Cap	1
2	<u>1014288</u>	Screw, 5/16-18 X 0.75 Thread-Forming	1
3	<u>1014375</u>	Screw, 3/8-16 X 0.50 Stainless Steel Hex-Head	2
4	<u>101898001</u>	Clamp, Battery	1
5	<u>102355301</u>	Lockwasher, #10 Split Ss	2
6	N/A	Battery, Start, 12v	1
7	<u>1241</u>	Washer, 5/16 Type A Flat	2
8	<u>7173</u>	Screw, 5/16-18 X 0.75 Hex-Head Cap	1
9	<u>7473</u>	Locknut, 5/16-18 Nylon Insert	2

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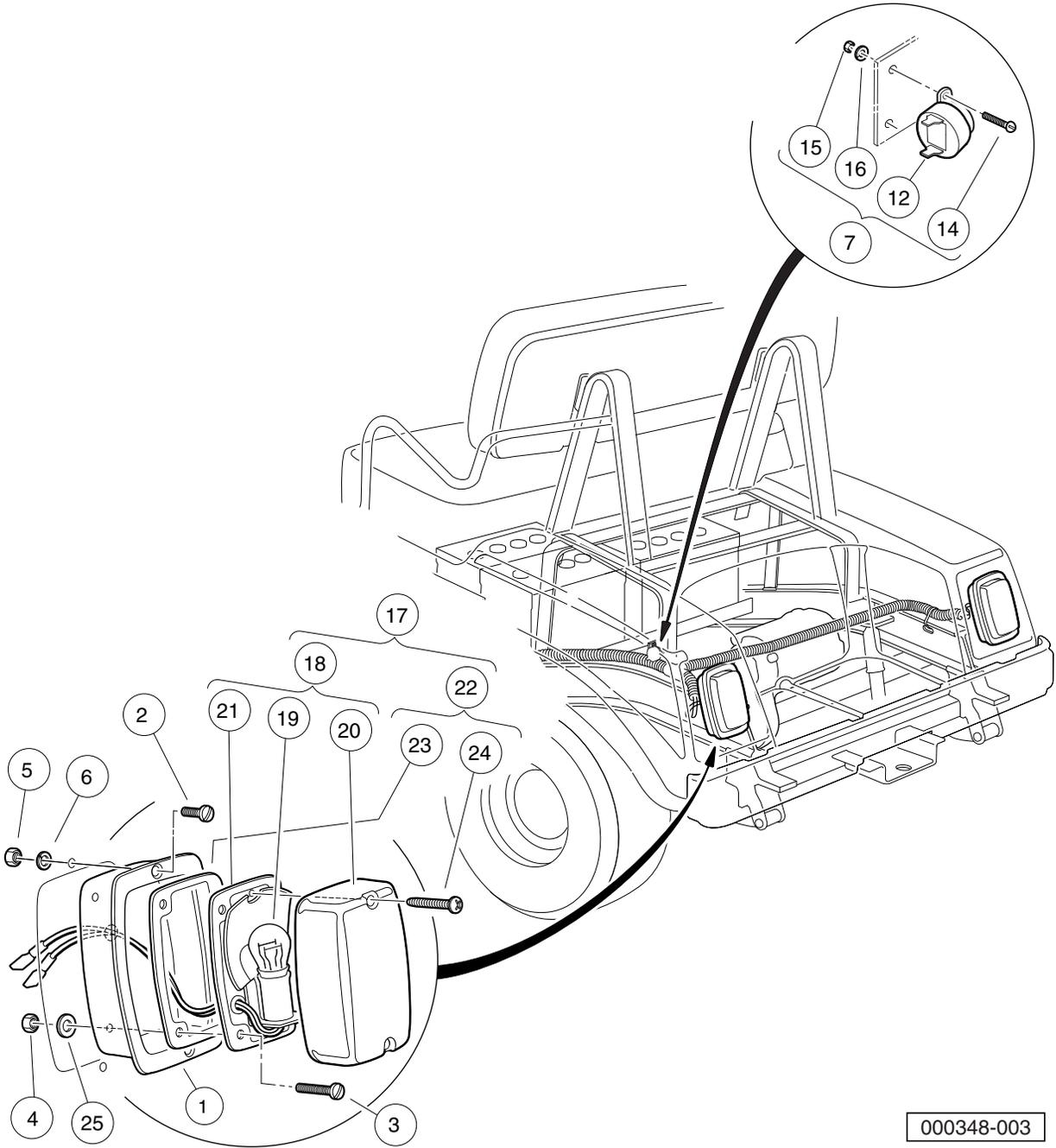


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OPERATION AND MAINTENANCE SWITCH

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Switch, Operation/Maintenance (includes items 2 through 5)	1
2	<u>101908401</u>	Boot, Switch	1
3	<u>101922501</u>	Bracket, Tow/Run Switch Mounting	1
4	<u>103198401</u>	Switch, Toggle, SPDT	1
5	<u>103205501</u>	Decal, Run/Service Switch	1
6	<u>332</u>	Washer, 1/4 Type A Narrow Flat	2
7	<u>8233</u>	Locknut, 1/4-20 Nylon Insert	2
8	<u>8248</u>	Screw, 1/4-20 X 0.75 Truss-Head Machine	2

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000348-003

ELECTRICAL COMPONENTS, REAR BODY

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1011497</u>	Bezel, Taillight	2
2	<u>1011498</u>	Screw, #8-32 X 0.50 Oval-Head	4
3	<u>1011557</u>	Screw, #6-32 X 1.00 Hex-Head Machine	4
4	<u>1011558</u>	Nut, #6-32 Hex	4
5	<u>1011571</u>	Nut, #8-32 Hex	4
6	<u>1011610</u>	Lockwasher, #8 Split Ss	4
7	<u>1016859</u>	Kit, Reverse Buzzer (includes items 8 through 16)	1
8	<u>1011229</u>	Locknut, #6-32 Whiz	1
9	1012431	Washer, #4 Flat	2
10	<u>1015720</u>	Screw, #6-32 X 1/2 Hex Washer-Head	1
11	<u>1016849</u>	Screw, #4-24 X 0.33 Pan-Head Machine	2
12	<u>1016851</u>	Buzzer, Reverse (9-48 VDC)	1
13	1016857	Wire Assembly Black #18	1
14	<u>8056</u>	Screw, #4-40 X 0.75 Round-Head Machine	2
15	<u>8057</u>	Nut, #4-40 Hex Machine	2
16	<u>8058</u>	Lockwasher, #4 Split	2
17	1017035	Taillight Assembly (includes items 18 through 22)	2
18	N/A	Light, Tail (includes items 19 through 21)	1
19	<u>1011582</u>	Taillight Bulb	1
20	<u>1011843</u>	Taillight Lens	1
21	N/A	Base, Taillight	1
22	<u>1017699</u>	Hardware Kit, Tail Light (includes items 23 and 24)	1
23	N/A	Gasket	1
24	N/A	Screw, Tapered	2
25	<u>7591</u>	Washer, #6 Flat	4

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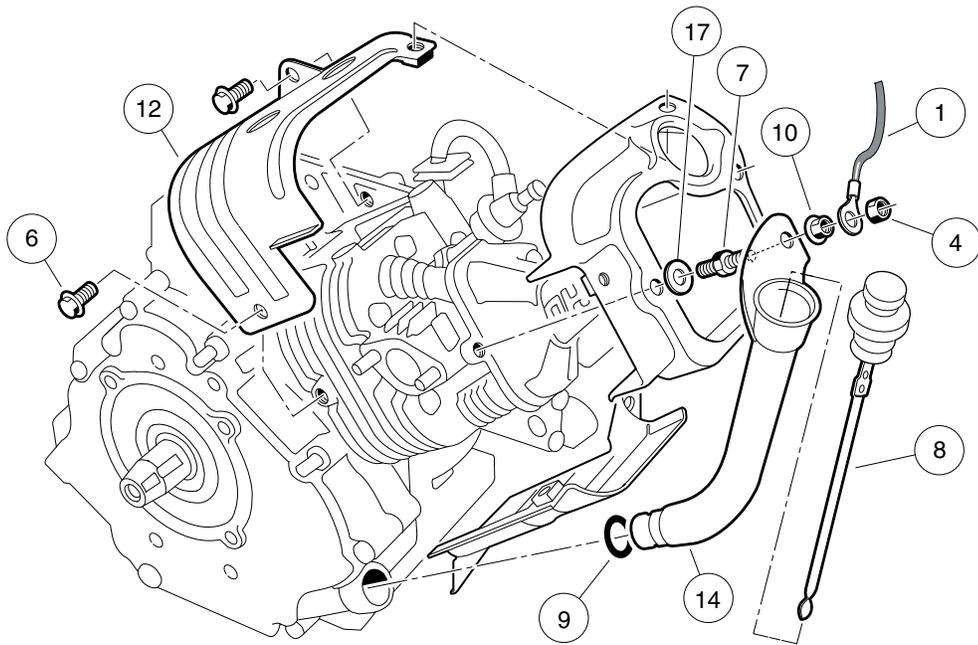
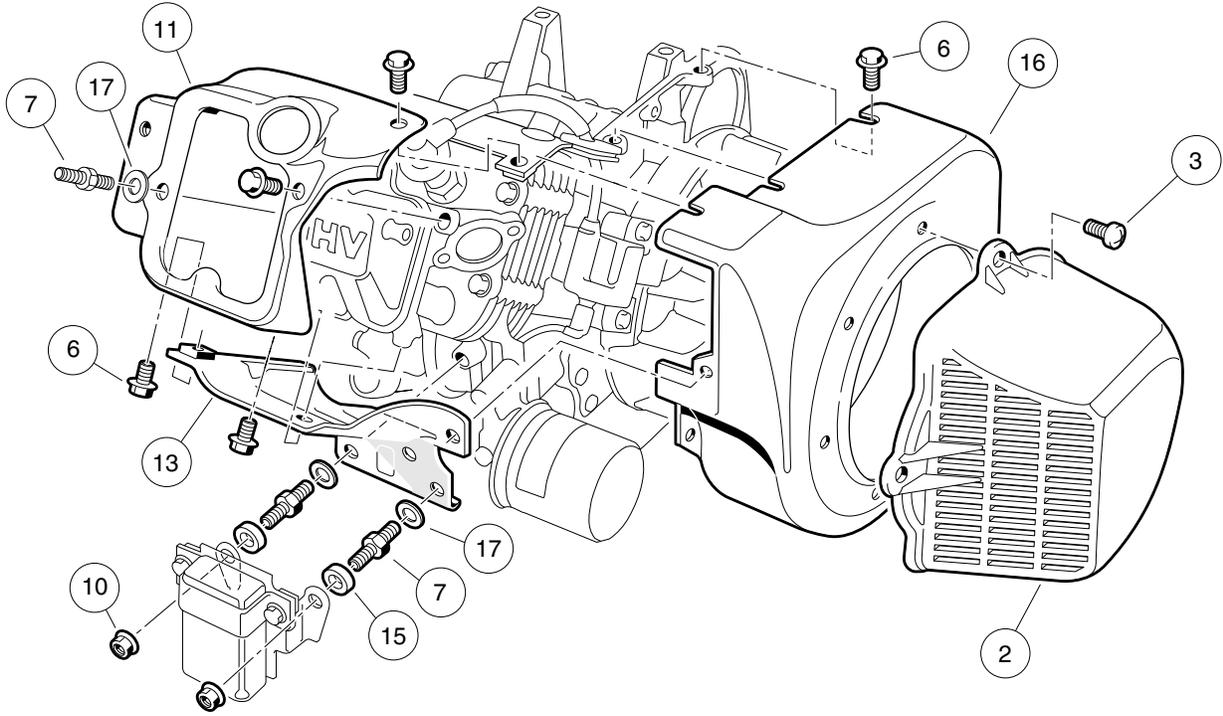
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FE350 ENGINE WITH ACR (KEY-START VEHICLES)

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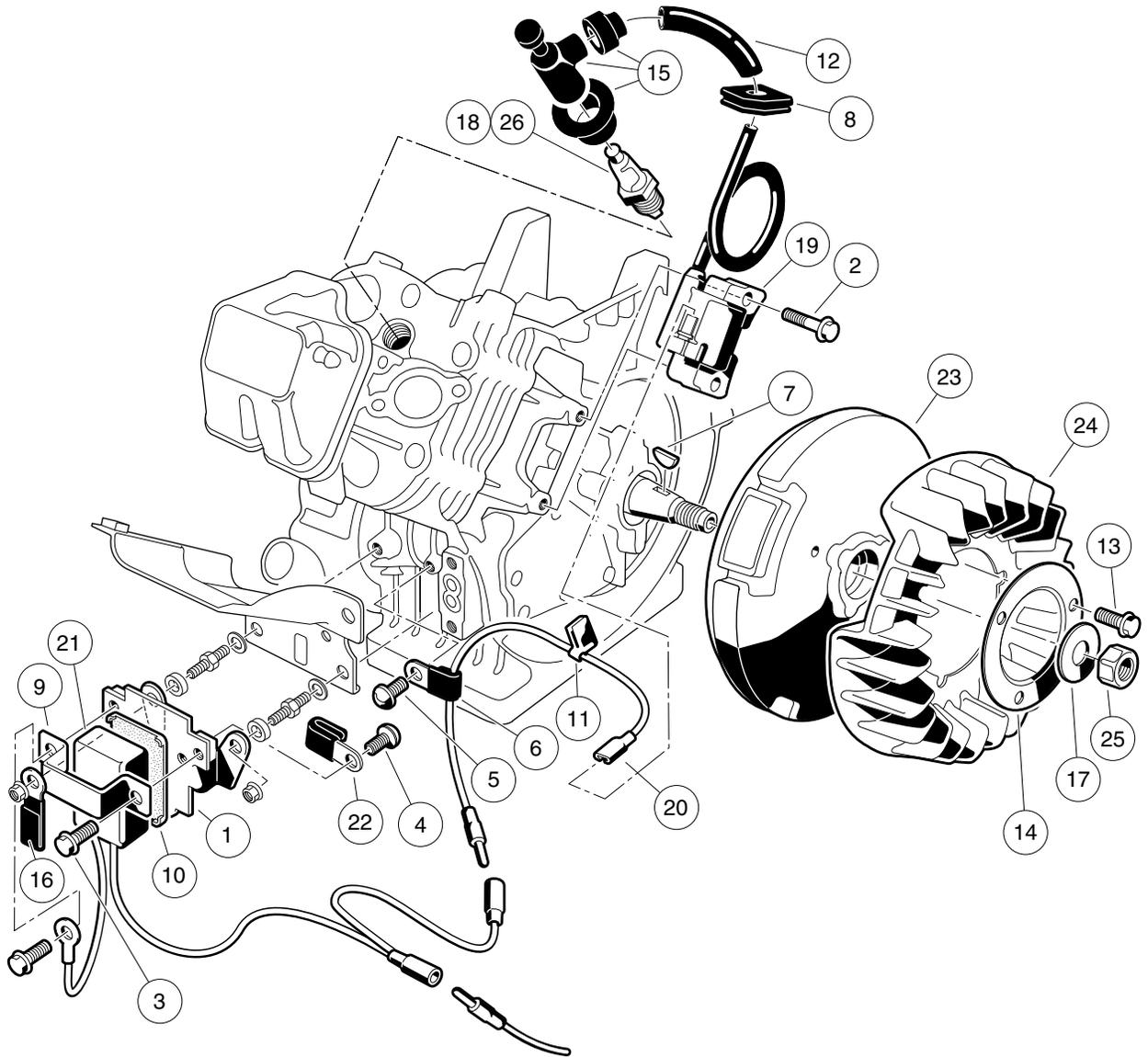


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FE350 ENGINE WITH ACR (AUTOMATIC COMPRESSION RELEASE) – SHROUDS AND BRACKETS

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1015332</u>	Wire Assembly, #10, Uninsulated	1
2	<u>1015649</u>	Shroud, Fan	1
3	<u>1015969</u>	Screw, M6-1.00 X 10mm Pan Hd	4
4	<u>101887601</u>	Locknut, M6-1.00 Nylon Insert	1
5	<u>101953801</u>	Engine, FE350 (cw) with ACR * (includes items 6 through 17)	1
6	1016456	Bolt, Flange Head, M6 x 1 x 12 mm	14
7	<u>1016507</u>	Bolt, Two-Ended	3
8	1016531	Dipstick	1
9	<u>1016539</u>	O-Ring	1
10	1016547	Nut, M6 Flange	3
11	<u>1017474</u>	Shroud, Engine	1
12	<u>1017475</u>	Shroud, Engine	1
13	<u>1017476</u>	Shroud, Engine	1
14	<u>1017486</u>	Tube, Oil Filler	1
15	<u>1017500</u>	Spacer 6.50 X 12 X 5.5	2
16	<u>101916101</u>	Housing, FE350 Fan	1
17	N/A	Washer, 6mm Flat	3
* Note: FE350 engine component listings span several pages.			

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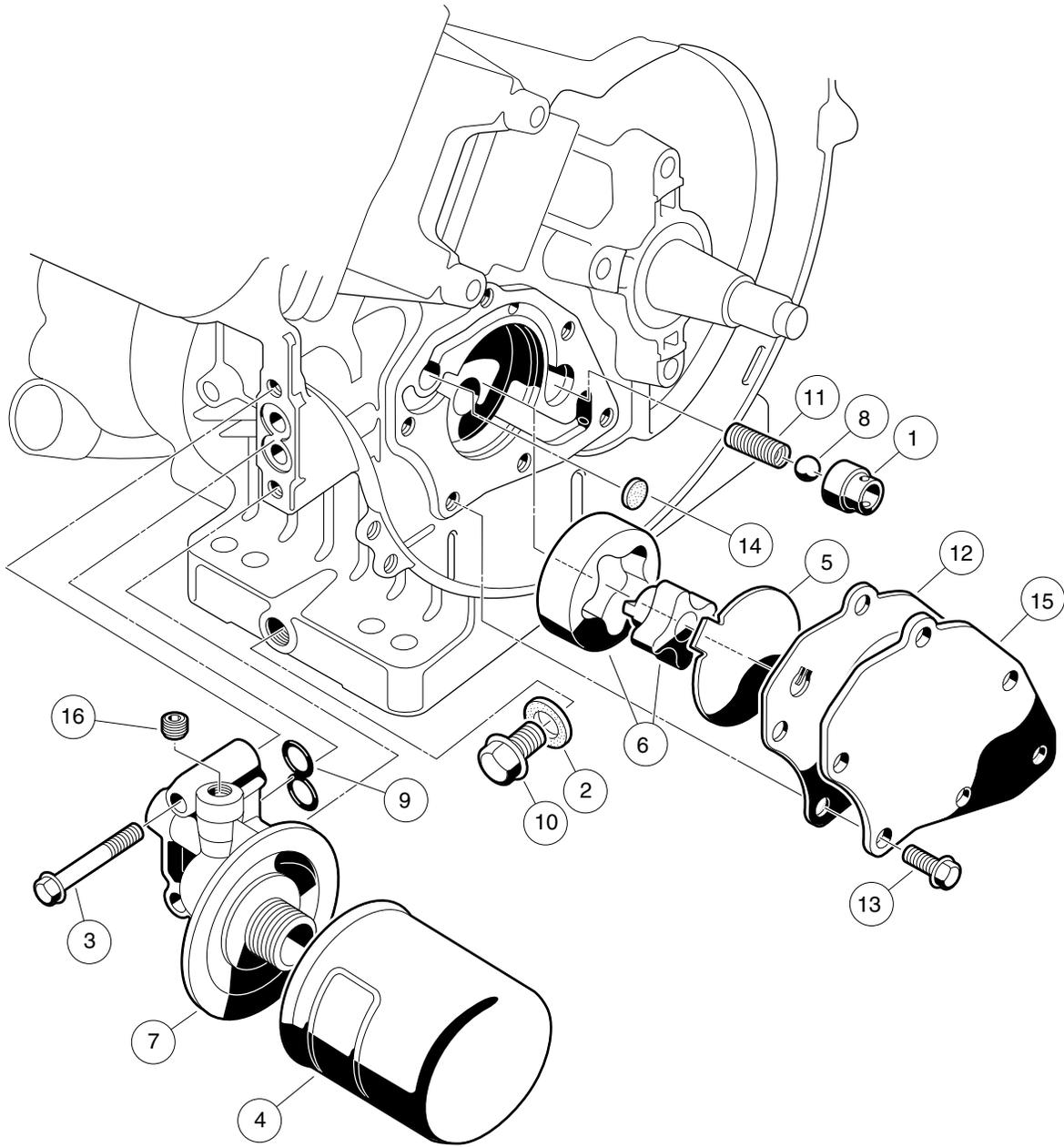


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AS11 FE350 ENGINE – IGNITION COMPONENTS AND FLYWHEEL

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1016445	Bracket, RPM Limiter	1
2	<u>1016455</u>	Bolt, Flange Head	2
3	1016456	Bolt, Flange Head, M6 x 1 x 12 mm	2
4	<u>1016497</u>	Screw, Pan WP Cross	1
5	<u>1016544</u>	Screw	1
6	<u>1016561</u>	Clamp	1
7	<u>1016562</u>	Key	1
8	<u>1016578</u>	Ignition, Grommet	1
9	<u>1016579</u>	Band, RPM Limiter Mount	1
10	1016586	Damper, RPM Limiter	1
11	<u>1016587</u>	Clamp	1
12	<u>1016588</u>	Tube, 7mm X 10mm X 70mm	1
13	<u>1017448</u>	Bolt, Flanged	3
14	<u>1017455</u>	Plate, Flywheel Fan	1
15	<u>1017463</u>	Cap Asm Plug	1
16	<u>1017468</u>	Clamp	1
17	<u>1017490</u>	Washer, Flat	1
18	<u>101881101</u>	Spark Plug, OHV (Autolite)	1
19	<u>101909201</u>	Coil, Ignition	1
20	<u>101909301</u>	Lead Wire Assy	1
21	101909401	Limiter, RPM	1
22	101909501	Clamp, Steel	1
23	<u>101916201</u>	Flywheel	1
24	<u>101916301</u>	Fan (cw)	1
25	N/A	Nut, Hex, 18 mm Fine	1
26	<u>AM10724</u>	Spark Plug, OHV (NGK)	1

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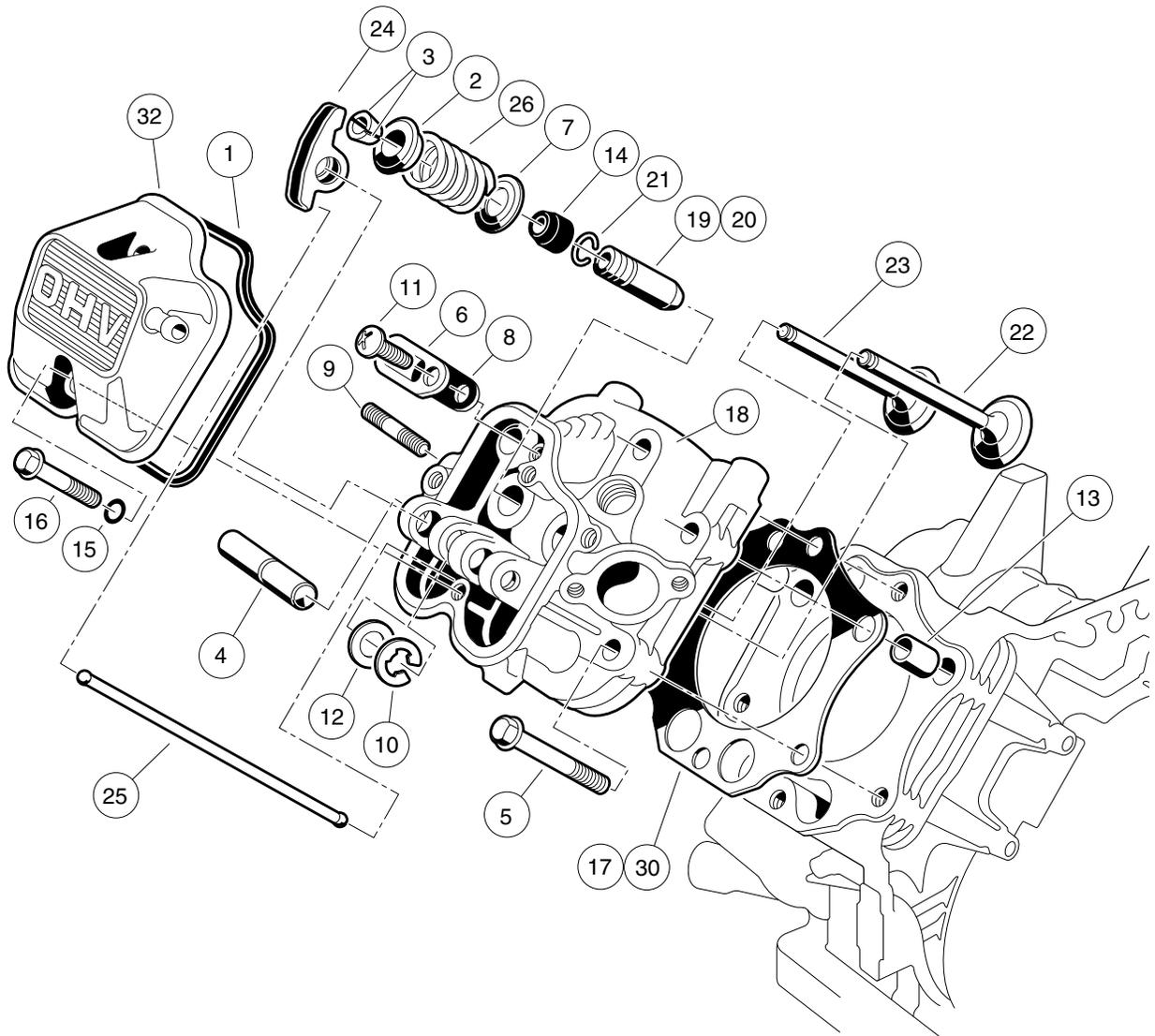


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FE350 ENGINE – OIL CIRCULATION

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1016429	Seat, Value Oil Press Relief	1
2	<u>1016432</u>	Gasket, Drain Plug	1
3	<u>1016457</u>	Bolt, Flange Head	2
4	<u>1016467</u>	Filter, Oil	1
5	<u>1016473</u>	Plate, Oil Pump	1
6	<u>101648203</u>	Oil Pump And Rotor	1
7	<u>1016502</u>	Bracket, Oil Filter Mount	1
8	<u>1016537</u>	Ball, Steel, Press, Relief	1
9	<u>1016570</u>	O-Ring	1
10	1016576	Plug, Drain	1
11	<u>1016581</u>	Spring	1
12	<u>1017442</u>	Gasket	1
13	<u>1017456</u>	Bolt, Flanged	6
14	<u>1017458</u>	Filter	1
15	<u>1017460</u>	Cover, Pump	1
16	<u>1017507</u>	Plug	2

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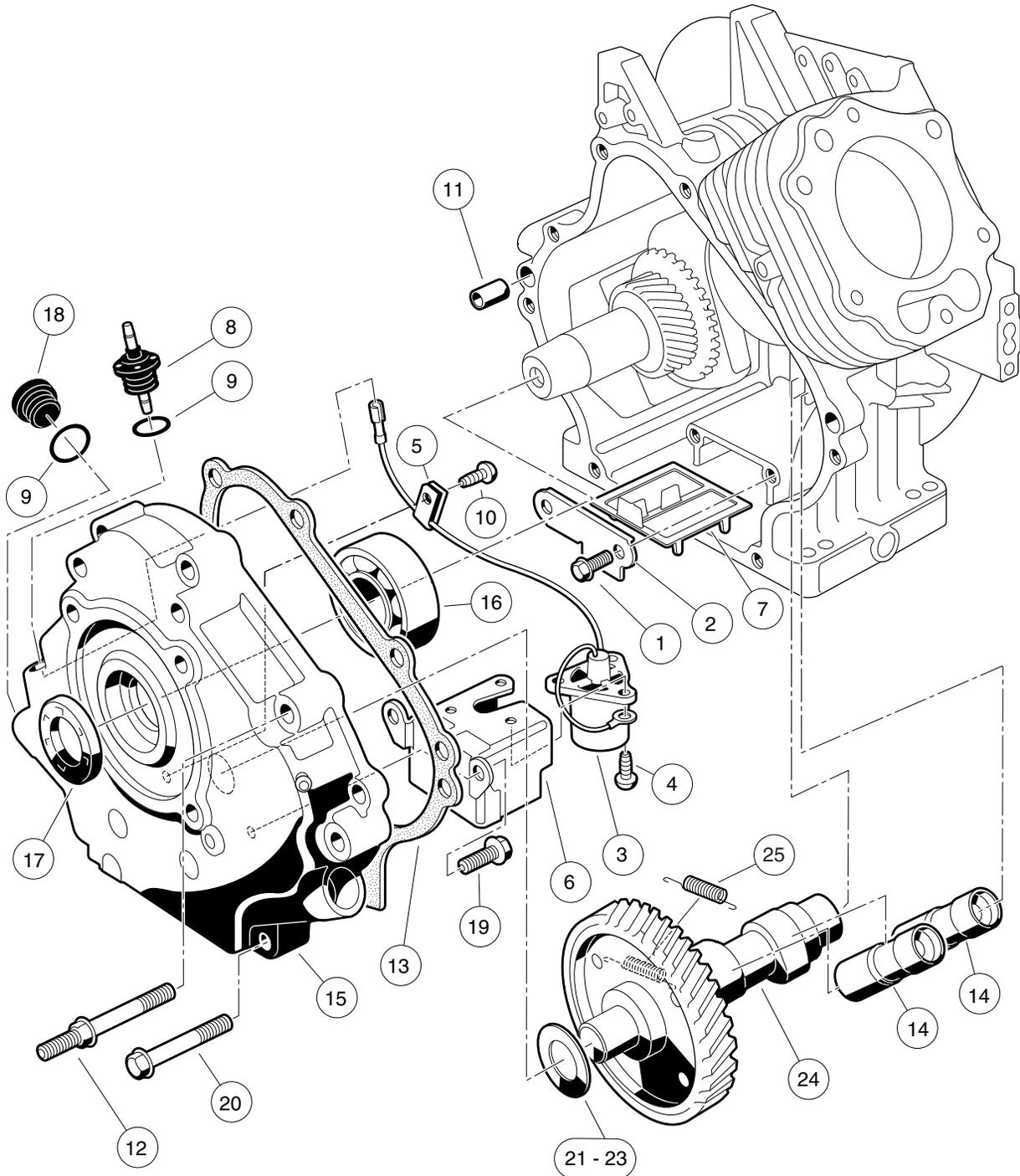
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AS11 FE350 ENGINE – CYLINDER HEAD

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1016436</u>	Gasket, Rocker Case	1
2	<u>1016449</u>	Retainer, Valve Spring	2
3	<u>1016450</u>	Collet	4
4	<u>1016452</u>	Shaft, Rocker	1
5	<u>1016458</u>	Bolt, Flange Head, M8 x 1.25 x 45 mm	6
6	<u>1016474</u>	Plate	1
7	<u>1016479</u>	Seat, Spring	2
8	<u>1016483</u>	Valve	1
9	<u>1016489</u>	Stud, Two-Ended, M8-1.25	2
10	<u>1016517</u>	Circlip, Type-E	1
11	<u>1016544</u>	Screw	1
12	<u>1016549</u>	Washer, 12.1x19x1.8	1
13	<u>1016563</u>	Pin	2
14	<u>1016566</u>	Seal, Oil	2
15	<u>1016569</u>	O-Ring	2
16	<u>1016583</u>	Bolt, 6x35	2
17	<u>1017434</u>	Gasket, Head	1
18	<u>1017435</u>	Assembly, Cylinder Head, FE350 (includes items 19 through 21)	1
19	<u>1016518</u>	Guide, Valve, Exhaust	1
20	<u>1016519</u>	Guide, Valve	1
21	<u>1016560</u>	Snap Ring	2
22	<u>1017444</u>	Valve, Intake	1
23	<u>1017445</u>	Valve, Exhaust	1
24	<u>1017446</u>	Arm, Rocker	2
25	<u>1017454</u>	Rod, Push	2
26	<u>1017473</u>	Spring, Engine Valve	2
27	<u>102304801</u>	Kit, Gasket, FE350 (includes items 28 through 31)	1
28	<u>1016440</u>	Gasket, Engine to Insulator	1
29	<u>1016904</u>	Gasket, Exhaust	1
30	<u>1017434</u>	Gasket, Head	1
31	<u>1017443</u>	Gasket, Crankcase Cover	1
32	<u>102753401</u>	Case, Rocker	1
		Note: Item 28 is not a component of the FE350 engine.	

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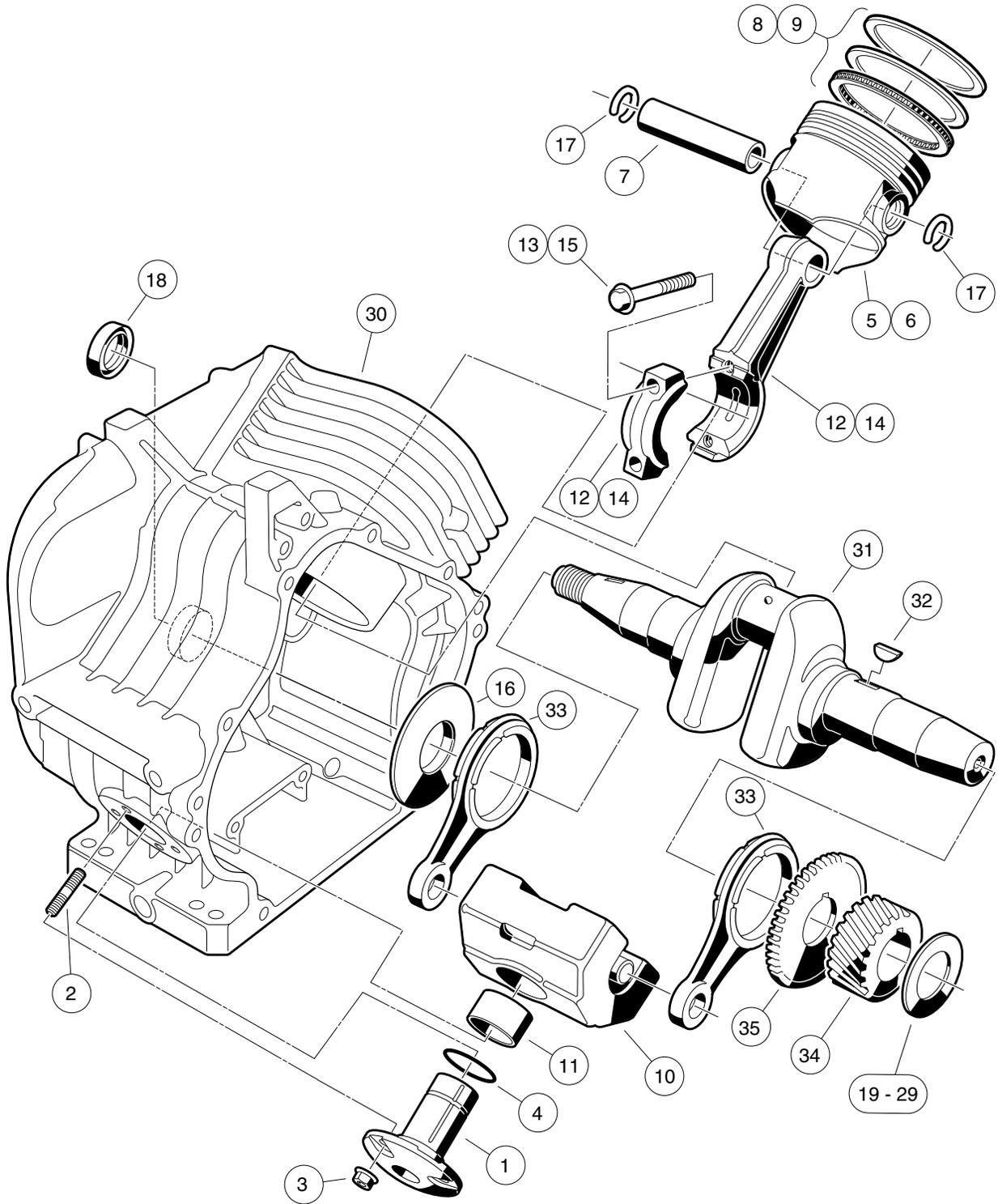
000205-001

FE350 ENGINE WITH ACR – CRANKCASE, CAMSHAFT, AND OIL SENSOR

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1016454</u>	Bolt, Flange Head, M5 x 0.8 x 8 mm	2
2	<u>1016472</u>	Plate, Oil Filter Screen	1
3	<u>1016494</u>	Sensor, Oil Level	1
4	<u>1016496</u>	Screw, Cross Pan-Head, M4 x 0.7 x 8 mm	3
5	<u>1016506</u>	Clamp	1
6	<u>1016510</u>	Bracket, Switch, Oil Level	1
7	<u>1016521</u>	Screen, Oil Filter	1
8	<u>1016535</u>	Connector, Cord	1
9	<u>1016538</u>	O-Ring	2
10	<u>1016544</u>	Screw	1
11	<u>1016564</u>	Pin	2
12	<u>1016584</u>	Bolt, Two-Ended, M8 x 1.25 x 69 mm	2
13	<u>1017443</u>	Gasket, Crankcase Cover	1
14	<u>1017447</u>	Adjuster, Lash	2
15	<u>1017472</u>	Cover Crankcase	1
16	<u>1017487</u>	Bearing, Ball	1
17	<u>1017504</u>	Seal, Oil	1
18	<u>1017508</u>	Plug	1
19	<u>1017513</u>	Bolt Switch Bracket	2
20	<u>1017514</u>	Screw, M8-1.25 X 45mm Hex	6
21	<u>101751801</u>	Shim, 0.3	1
22	<u>101751802</u>	Shim, 0.4	1
23	<u>101751803</u>	Shim, 0.5	1
24	<u>102271601</u>	Camshaft, FE350/FE400 with ACR, 44-tooth (includes item 25)	1
25	<u>1017511</u>	Spring	1

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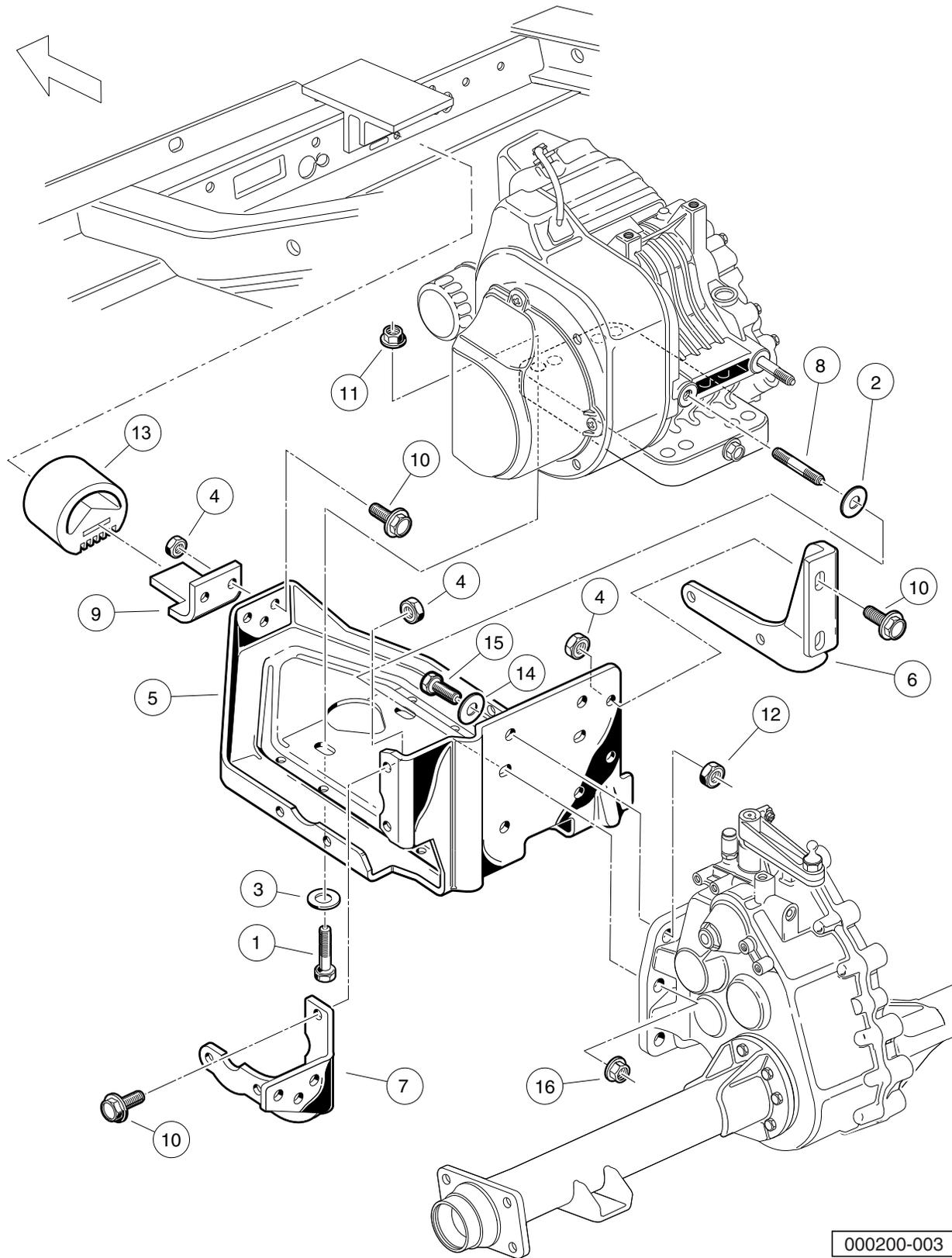
000206-001

AS11 FE350 ENGINE – CRANKCASE AND CRANKSHAFT

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1016470	Shaft, Guide, Counterbalance	1
2	<u>1016541</u>	Stud, 6x14	4
3	1016547	Nut, M6 Flange	4
4	<u>1016571</u>	O-Ring	1
5	<u>101744901</u>	Piston, Standard	1
6	<u>101744902</u>	Piston, 0.50 mm Oversize	1
7	1017450	Pin, Piston	1
8	<u>101745101</u>	Ring Set, Standard Piston	1
9	<u>101745102</u>	Ring Set, Piston, 0.50 mm Oversize	1
10	<u>1017453</u>	Fe400 Counterbalance Weight (includes item 11)	1
11	1017510	Bearing, Plain	1
12	101745701	Asm, Con. Rod Std (includes item 13)	1
13	<u>1017512</u>	Bolt	2
14	<u>101745702</u>	Rod Assembly Connecting Rod 0.5mm (includes item 15)	1
15	<u>1017512</u>	Bolt	2
16	1017501	Spacer	1
17	<u>1017502</u>	Snap Ring	2
18	<u>1017503</u>	Seal, Oil	1
19	<u>101773301</u>	Shim, Crankshaft, 1.18mm	1
20	<u>101773302</u>	Shim, Crankshaft, 1.25mm	1
21	<u>101773303</u>	Shim, Crankshaft, 1.32mm	1
22	<u>101773304</u>	Shim, Crankshaft, 1.39mm	1
23	<u>101773305</u>	Shim, Crankshaft, 1.46mm	1
24	<u>101773306</u>	Shim, Crankshaft, 1.53mm	1
25	<u>101773307</u>	Shim, Crankshaft, 1.60mm	1
26	<u>101773308</u>	Shim, Crankshaft, 1.67mm	1
27	<u>101773309</u>	Shim, Crankshaft, 1.74mm	1
28	<u>101773310</u>	Shim, Crankshaft, 1.11 mm	1
29	<u>101773311</u>	Shim, Crankshaft, 1.81mm	1
30	<u>101916001</u>	Crankcase Complete, FE350 (cw)	1
31	<u>102430901</u>	Crankshaft, FE350 Left-Hand, 22-Tooth (includes items 32 through 35)	1
32	<u>1016562</u>	Key	1
33	<u>1017471</u>	Rod	2
34	N/A	Gear, Helical	1
35	N/A	Gear, Spur	1

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000200-003

FE350 ENGINE MOUNTING

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1010577</u>	Bolt, Hex-Head, 5/16-18 X 1.50	4
2	<u>1011697</u>	Washer, 5/16 Flat	2
3	1012571	Washer, 5/16 Extra Thick Flat	4
4	<u>1013924</u>	Nut, 5/16-24 Hex Head Cone	10
5	<u>101827101</u>	Plate, Engine Mounting	1
6	<u>101832601</u>	Stiffener (PTO Side)	1
7	<u>101832701</u>	Stiffener (Flywheel Side)	1
8	<u>101833101</u>	Stud, M8-1.25 X 50 mm Two-Ended	2
9	<u>101834601</u>	Snubber Bracket	1
10	<u>101884801</u>	Screw, 5/16-24 X 0.875 Grade-8	10
11	<u>101963401</u>	Locknut, 5/16-18 Hex Flange	4
12	<u>102065901</u>	Locknut, 3/8-16 Flanged Dimple	4
13	<u>102540301</u>	Inner Frame Snubber	1
14	<u>334</u>	Washer, 3/8 Type A Flat	4
15	705	Screw, Cap-hex Hd 3/8-16x1.25	4
16	<u>96704416</u>	Nut Flg, M8 X 1.25 Serrated	2

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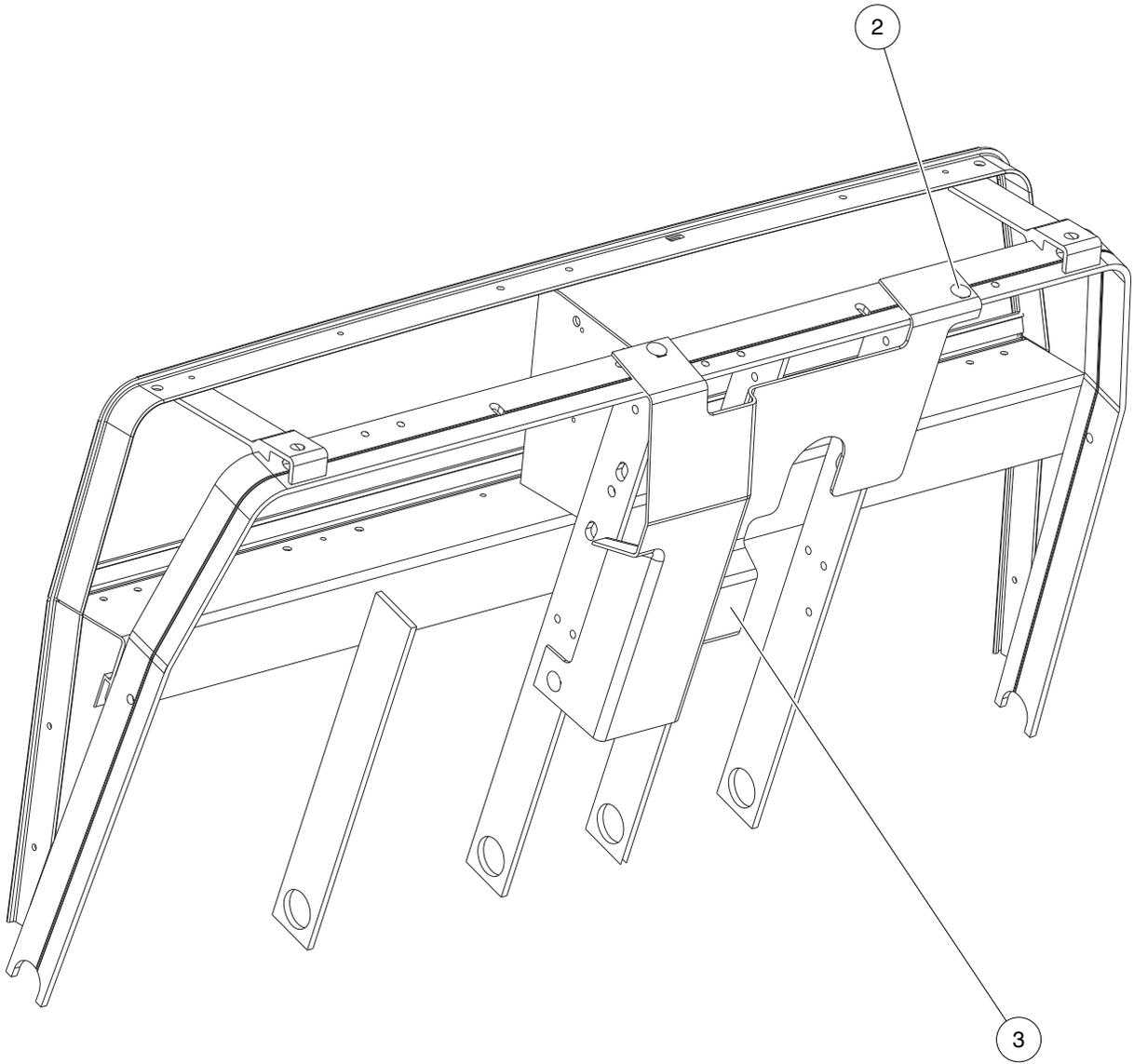
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FUEL, INTAKE, AND GOVERNOR SYSTEM

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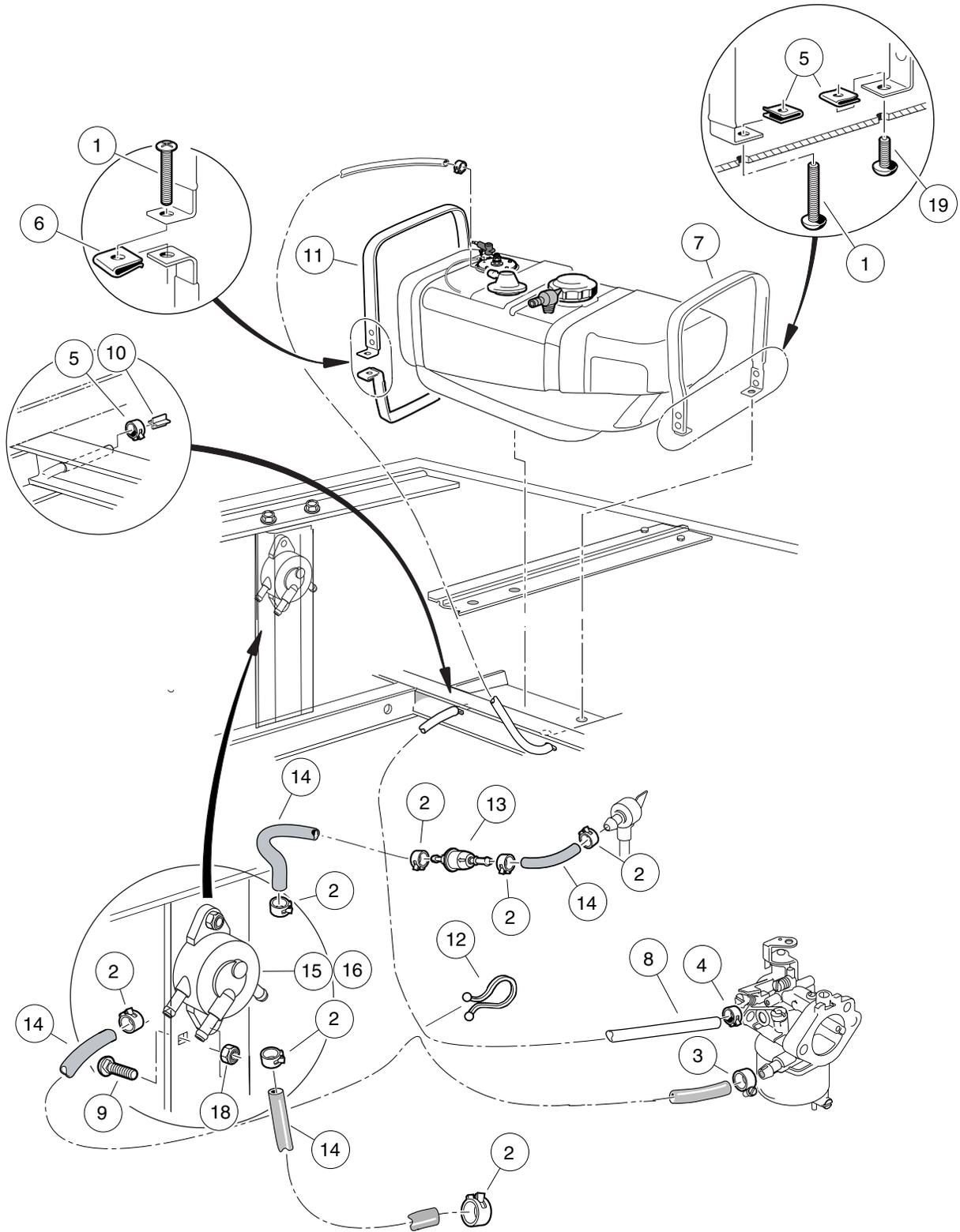
000593-001

SPLASH GUARD

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Instl, Splashguard, Ca (includes items 2 and 3)	1
2	<u>1010434</u>	Barrel - Plastic	3
3	<u>103174401</u>	Splash Guard	1

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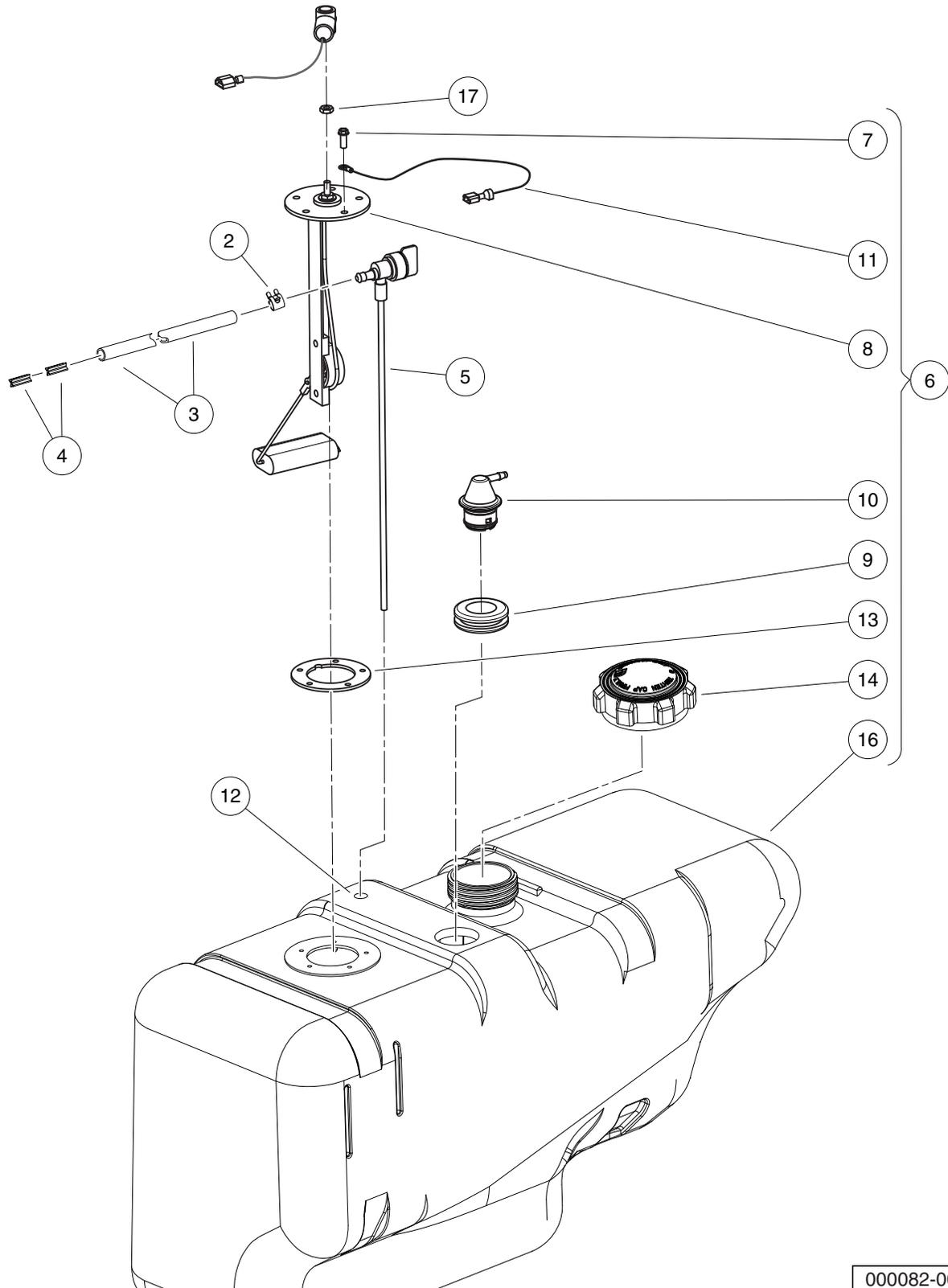


000210-004

FUEL SYSTEM

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ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1011988</u>	Screw, 1/4-20 X 2.00 Phillips Truss-Head	2
2	<u>1012649</u>	Clamp, 0.460 Red Hose	7
3	<u>1013687</u>	Clamp, 3/8" Hose (screw type)	1
4	<u>1013746</u>	Clamp, 0.301 ID Hose	2
5	<u>1014116</u>	Nut, 1/4-20 Speed	3
6	<u>1014524</u>	Kit, Impulse Pump Rebuild	1
7	<u>1014928</u>	Fuel Strap Assembly Rear	1
8	<u>1015137</u>	Fuel Line (available by the foot)	1
9	<u>1017203</u>	Carriage Bolt	2
10	<u>101824401</u>	Vent Barb	1
11	<u>101955301</u>	Fuel Strap Assy, Front	1
12	<u>101987701</u>	Clamp, Plastic Tie	1
13	<u>102003201</u>	Filter, Fuel, 30 Micron	1
14	<u>102865101</u>	Fuel Line	1
15	<u>103781101</u>	Kit, Fuel Pump Retrofit (includes items 16 and 17)	1
16	<u>103010101</u>	Pump, Fuel, Impulse, Fh	1
17	<u>103781201</u>	Instr, Fuel Pump Retrofit	1
18	<u>8233</u>	Locknut, 1/4-20 Nylon Insert	2
19	<u>8248</u>	Screw, 1/4-20 X 0.75 Truss-Head Machine	1
		 Note: Total fuel line length: 47 inches (119.4 cm)	



000082-003

FUEL TANK WITH FUEL LEVEL SENDING UNIT

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1016004	Tank Kit w/Sending Unit (includes items 2 through 6)	1
2	<u>1013746</u>	Clamp, 0.301 ID Hose	2
3	<u>1015137</u>	Fuel Line (available by the foot)	1
4	<u>101824401</u>	Vent Barb	2
5	101896901	Fuel Pickup w/Shut-Off Valve	1
6	<u>103651901</u>	Asm, Tank, Ds Utl W/su† Nano (includes items 7 through 16)	1
7	<u>1013461</u>	Screw, #10-16 Hex-Head Hi-Lo	5
8	<u>1013462</u>	Sending Unit, Fuel Level *	1
9	<u>1015139</u>	Insulation Grommet	1
10	<u>1015143</u>	Vent, Fuel Tank	1
11	1015921	Wire Assembly #16 Black	1
12	<u>102406701</u>	Bushing, Line, Return	1
13	<u>102522001</u>	Gasket, Rubber	1
14	<u>103372101</u>	Cap, Fuel Tank, Gas, Ratchet	1
15	<u>103372302</u>	Fuel Pickup w/Shut-Off Valve, 288mm	1
16	103776901	Tank, Fuel, Top, W/su Nano	1
17	<u>8797</u>	Nut, #10-32 Brass Hex	1
<p>* Note: Must replace fuel sending unit gasket when servicing this component.</p>			

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CARBURETOR ASSEMBLY – FE350

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>101642575</u>	Jet, Altitude, # 75	1
2	<u>101642578</u>	Jet, Altitude, # 78	1
3	<u>101642580</u>	Jet, Altitude, # 80	1
4	<u>101642582</u>	Jet, Altitude, # 82	1
5	<u>101905901</u>	Carburetor, FE350D (includes items 6 through 15)	1
6	<u>101642585</u>	Jet, Altitude, # 85	1
7	<u>1016437</u>	Gasket, Carburetor Bowl OHV	1
8	<u>1016486</u>	Float Assembly	1
9	<u>1016501</u>	Screw Assembly	1
10	<u>1016585</u>	Bolt	1
11	<u>1017461</u>	Chamber Assembly, Float (includes item 12)	1
12	<u>1016499</u>	Screw Assembly	1
13	<u>101973101</u>	Jet, #40 Pilot	1
14	<u>101973301</u>	Nozzle, Main	1
15	N/A	Assembly, Pilot Air Screw	1
<p style="margin: 0;">Note: <u>101642585</u> for 0 - 3,000 feet; <u>101642582</u> for 3,000 - 5,000 feet; <u>101642580</u> for 5,000 - 8,000 feet; <u>101642578</u> for 8,000 - 10,000 feet; <u>101642575</u> for 10,000 feet and higher.</p>			

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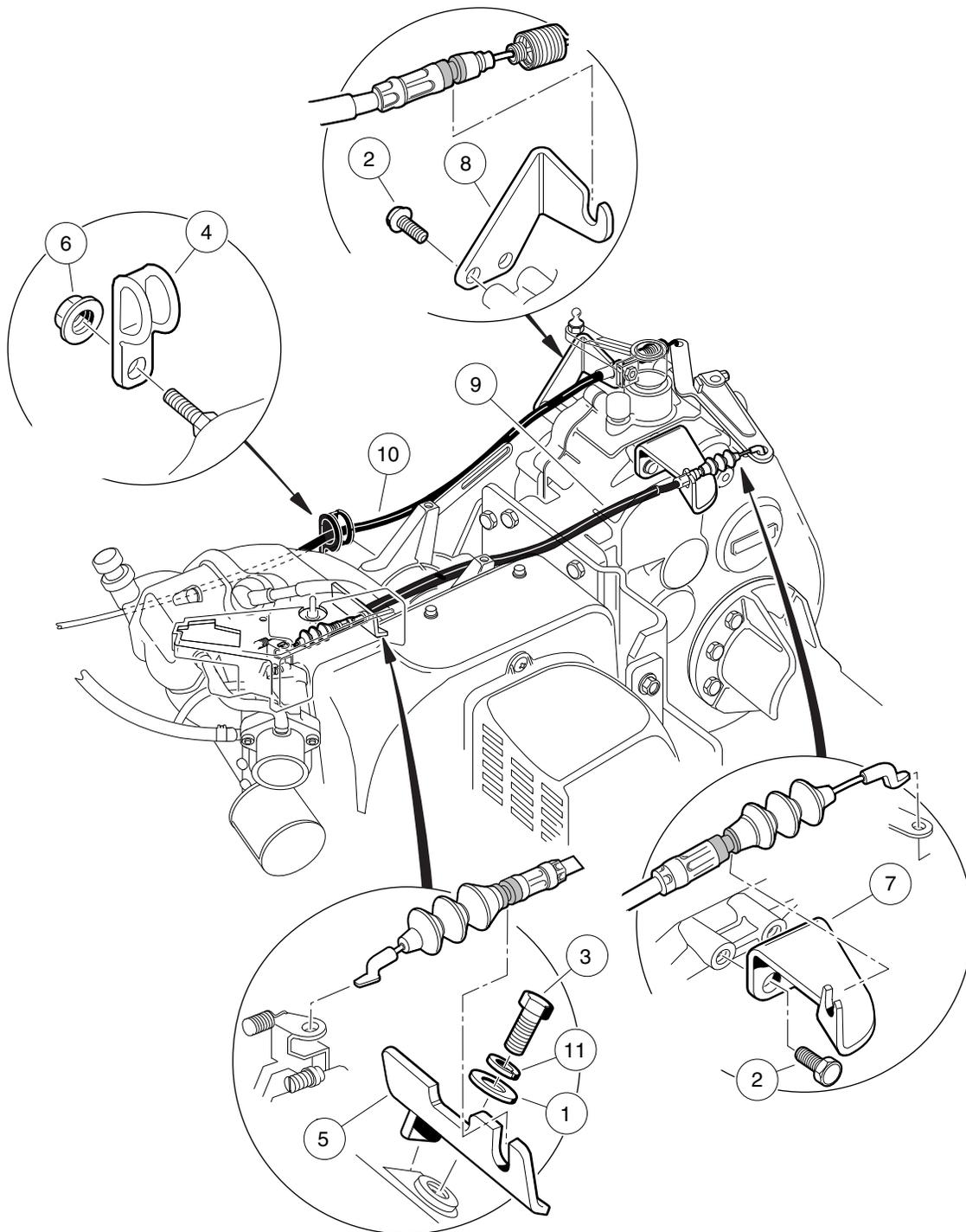
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CARBURETOR INSTALLATION – FE350

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1013746</u>	Clamp, 0.301 ID Hose	1
2	<u>1015137</u>	Fuel Line (available by the foot)	1
3	<u>1016438</u>	Gasket, Carb To Intake Manifold	1
4	<u>1016440</u>	Gasket, Engine to Insulator	1
5	<u>1016441</u>	Gasket, Sprg Brkt To Carb OHV	1
6	<u>1016444</u>	Bracket, Throttle Spring Return	1
7	1016480	Pipe, Intake Manifold	1
8	101648102	Insulator, Carburetor	1
9	<u>101649002</u>	Stud, M6-1.00 Two-Ended	2
10	1016547	Nut, M6 Flange	2
11	<u>1016572</u>	Tube, Crankcase Vent	1
12	<u>1016582</u>	Spring, Throttle Return	1
13	<u>1017466</u>	Clamp	2
14	<u>101973401</u>	Gasket, Insulator To Bracket	1

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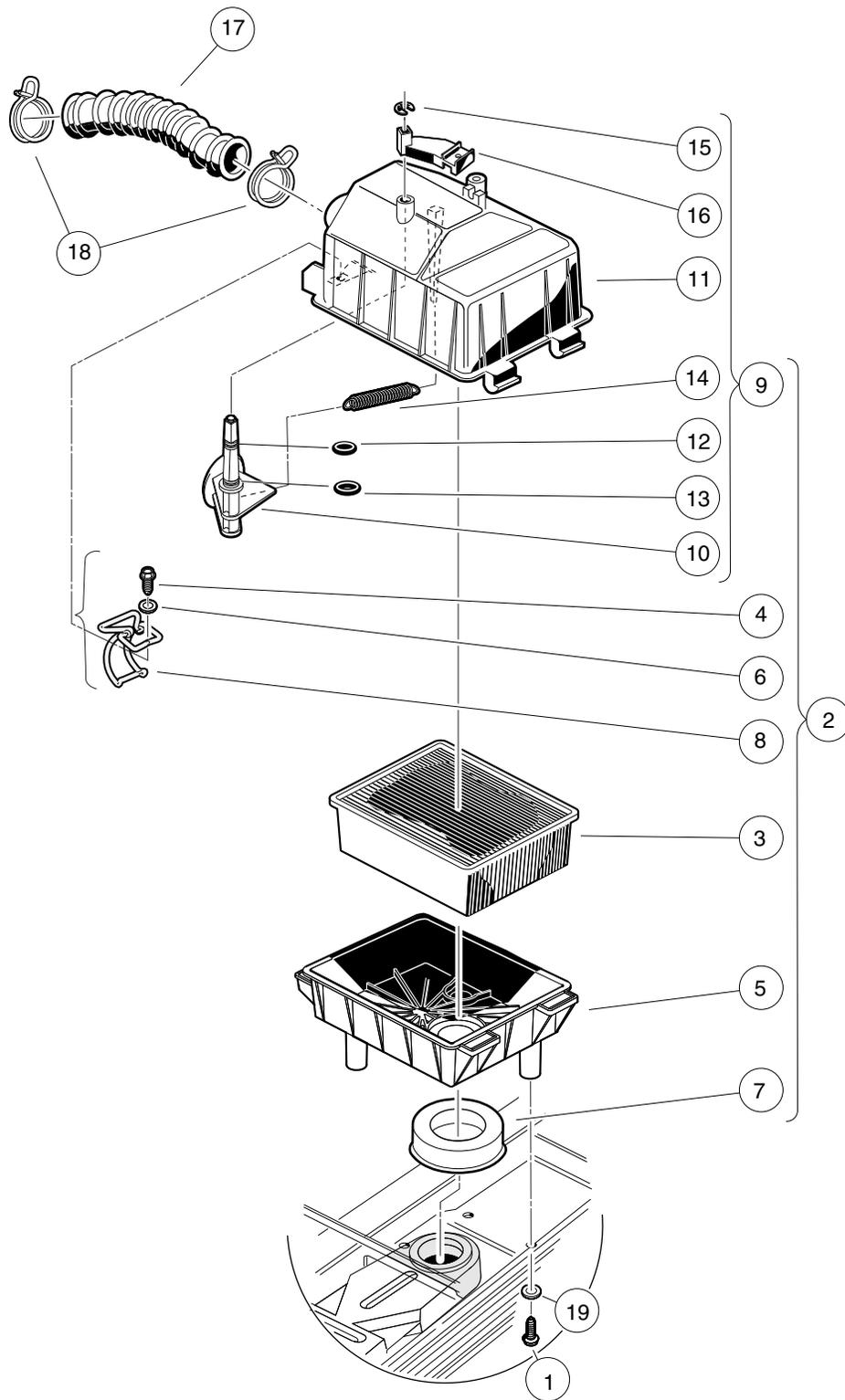


000215-001

GOVERNOR AND ACCELERATOR CABLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1011697</u>	Washer, 5/16 Flat	1
2	<u>1012285</u>	Screw, 1/4 X 0.625 Hex-Head	4
3	<u>1012830</u>	Screw, M8-125 X 22 Hex-Head	1
4	<u>1013700</u>	Clamp	2
5	<u>101584502</u>	Bracket, Governor Cable Snap-In	1
6	<u>1016546</u>	Nut	2
7	<u>101832202</u>	Bracket, Rear Governor Cable Snap-In	1
8	<u>101832302</u>	Bracket, Rear Accelerator Cable Snap-In	1
9	<u>102336001</u>	Cable, Governor, Snap-In	1
10	<u>102336101</u>	Cable, Accelerator, Snap-In	1
11	<u>7174</u>	Lockwasher, 5/16 Split	1

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000332-001

AIR BOX AND INTAKE HOSE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1015752</u>	Screw, #12-16 X 0.625 Hi-Lo	3
2	<u>101821501</u>	Assembly, Air Box (includes items 3 through 9)	1
3	<u>1015426</u>	Filter, Air	1
4	<u>101804301</u>	Screw, #8 X 0.500, Hex-Head Hi-Lo	2
5	<u>101811901</u>	Bottom, Air Box	1
6	<u>101881701</u>	Washer, #8 Stainless-Steel Flat	2
7	<u>101921501</u>	Seal, Intake	1
8	<u>101925701</u>	Latch, Wireform	2
9	<u>101972801</u>	Top Assy, Air Box (includes items 10 through 16)	1
10	N/A	Valve, Choke	1
11	101811801	Top, Air Box	1
12	N/A	O-Ring, 5/16	1
13	N/A	O-Ring, 3/8	1
14	<u>101812301</u>	Spring, Extension Return	1
15	<u>101813001</u>	Retaining Ring 0.25, Shaft	1
16	<u>101917601</u>	Lever, Choke	1
17	<u>101837101</u>	Hose, Air Intake	1
18	<u>101971301</u>	Clamp, 1.58" ID Hose	2
19	<u>332</u>	Washer, 1/4 Type A Narrow Flat	3

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INTAKE SYSTEM – VILLAGER 6

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1012438</u>	Locknut, #10-24 Nylon Insert	3
2	<u>1015139</u>	Insulation Grommet	1
3	<u>101804301</u>	Screw, #8 X 0.500, Hex-Head Hi-Lo	1
4	<u>101811301</u>	Duct, Intake	1
5	<u>101825701</u>	Retaining Bracket	1
6	<u>101926802</u>	Cable, Choke (includes items 7 and 8)	1
7	<u>101933701</u>	Bezel, Choke Cable	1
8	N/A	Choke Cable without Bezel, Long	1
9	<u>1631</u>	Screw, #10-24 X 0.75 Phillips Pan-Head	3
10	<u>183</u>	Washer, #10 Type A Flat	7
11	<u>7973</u>	Rivet, 3/16 X .400 Blind	2
12	<u>8639</u>	Tie Wrap, 11" Nylon	2

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INTAKE SYSTEM – VILLAGER 8

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1012438</u>	Locknut, #10-24 Nylon Insert	3
2	<u>1015139</u>	Insulation Grommet	1
3	<u>101804301</u>	Screw, #8 X 0.500, Hex-Head Hi-Lo	1
4	<u>101811301</u>	Duct, Intake	1
5	<u>101825701</u>	Retaining Bracket	1
6	<u>101926803</u>	Cable, Choke (includes items 7 and 8)	1
7	<u>101933701</u>	Bezel, Choke Cable	1
8	N/A	Choke Cable without Bezel, Long	1
9	<u>1631</u>	Screw, #10-24 X 0.75 Phillips Pan-Head	3
10	<u>183</u>	Washer, #10 Type A Flat	7
11	<u>7973</u>	Rivet, 3/16 X .400 Blind	2
12	<u>8639</u>	Tie Wrap, 11" Nylon	2

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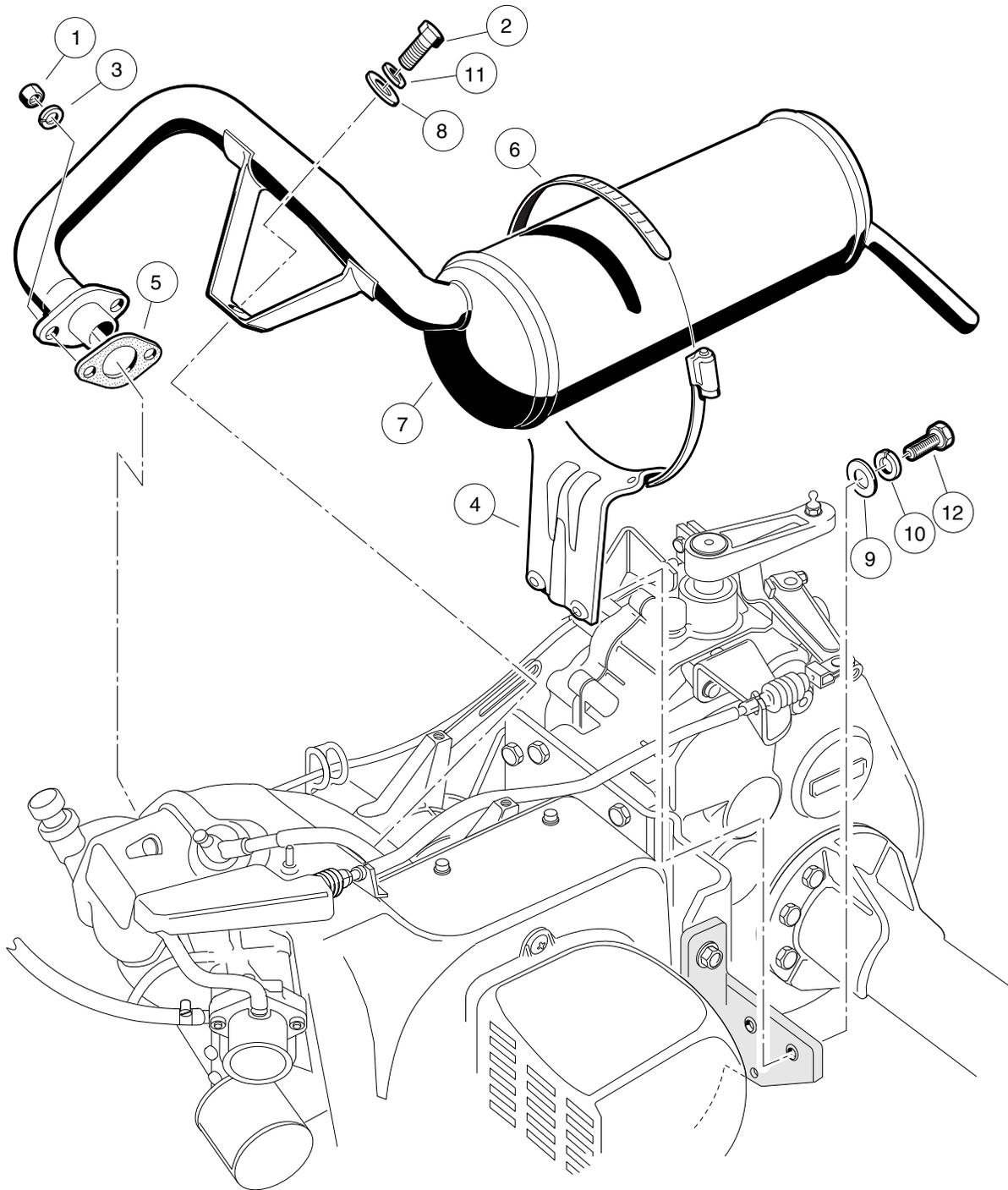
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EXHAUST SYSTEM

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000209-001

EXHAUST SYSTEM – FE350 ENGINE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1012528</u>	Nut, M8-1.25 Hex	2
2	<u>1012830</u>	Screw, M8-125 X 22 Hex-Head	1
3	<u>1013734</u>	Lockwasher, 8mm Split	2
4	<u>1015814</u>	Bracket, Muffler Mounting	1
5	<u>1016904</u>	Gasket, Exhaust	1
6	1017689	Clamp, 5" Muffler Hose	1
7	<u>101859401</u>	Exhaust System, FE350	1
8	<u>1241</u>	Washer, 5/16 Type A Flat	1
9	<u>332</u>	Washer, 1/4 Type A Narrow Flat	2
10	<u>451</u>	Lockwasher, 1/4 Split	2
11	<u>7174</u>	Lockwasher, 5/16 Split	1
12	<u>7847</u>	Screw, 1/4-20 X 0.75 Hex-Head Cap	2

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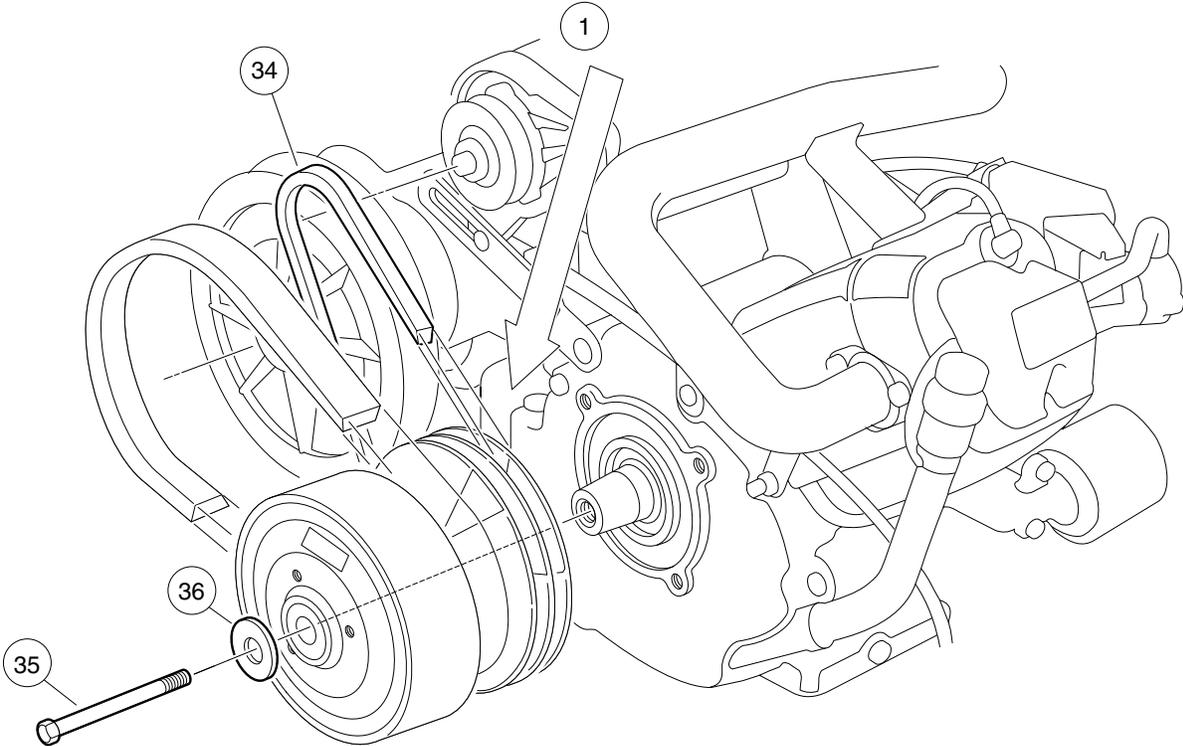
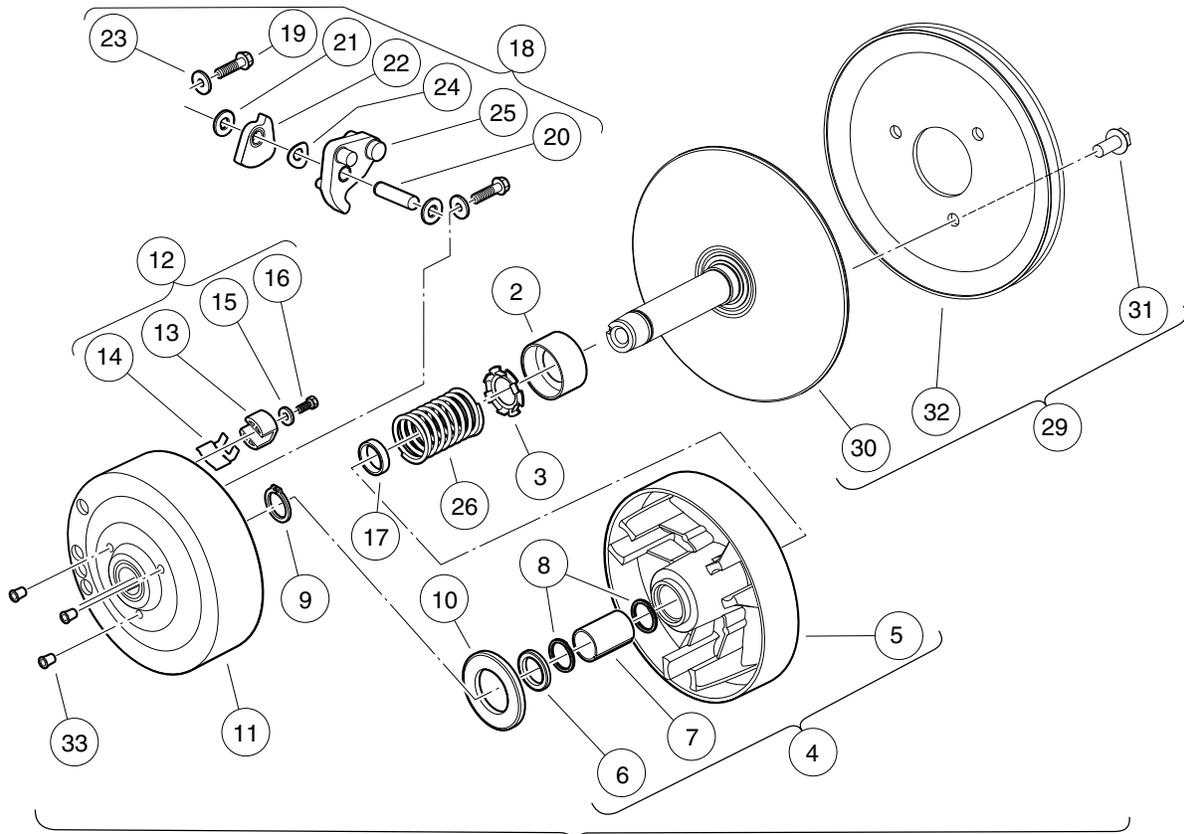
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TORQUE CONVERTER

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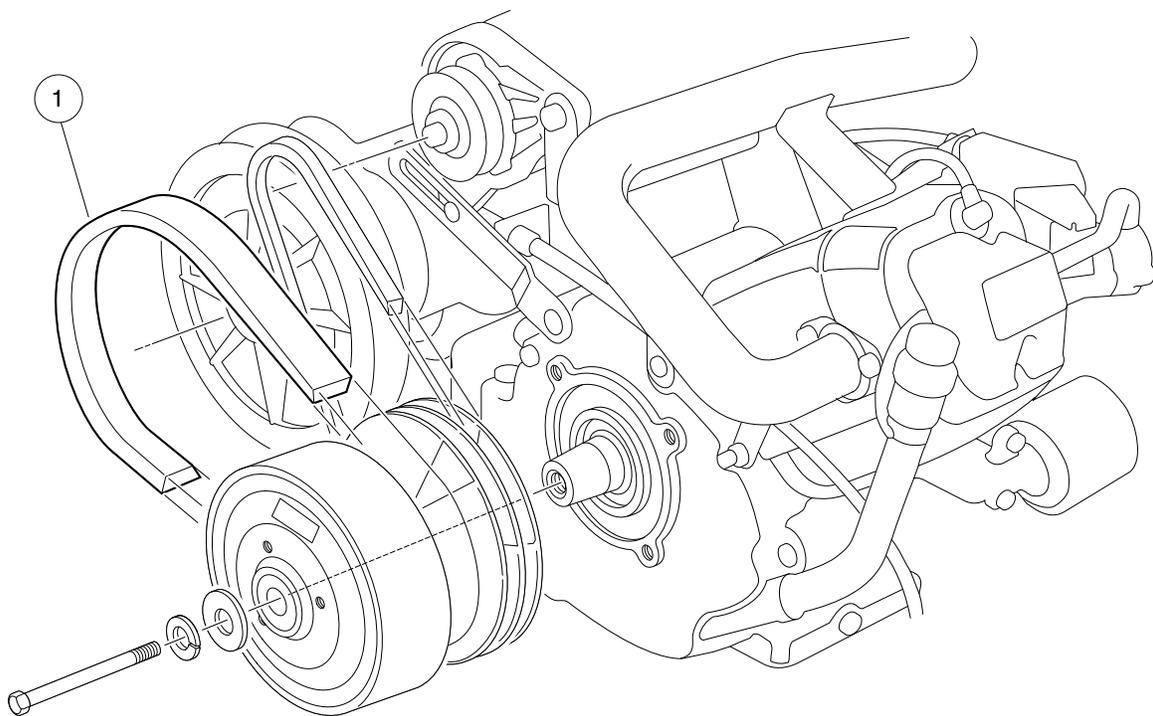
000217-002

DRIVE CLUTCH

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ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>101833904</u>	Assembly, Drive Clutch (includes items 2 through 33)	1
2	1014049	Bearing, Idler	1
3	<u>1014050</u>	Retainer, Spring	1
4	1014052	Movable-Face Assembly (includes items 5 through 7)	1
5	N/A	Drive Clutch Movable Face	1
6	<u>1014055</u>	Retainer	1
7	N/A	Bushing, Split, Drive Clutch	1
8	<u>1014056</u>	Ring, Spiral Backup	2
9	<u>1014057</u>	Ring, 0.810" Internal Retaining	1
10	1014058	Thrust Washer	1
11	1014059	Drive Hub Assy, Drive Clutch	1
12	<u>1014453</u>	Kit, Drive Clutch Button (includes items 13 through 16)	1
13	<u>1014062</u>	Driver, Drive Clutch	3
14	<u>1014287</u>	Spring, Drive Button	3
15	<u>183</u>	Washer, #10 Type A Flat	3
16	<u>8450</u>	Screw, #10-24 X 0.50 Hex-Head	3
17	<u>1016289</u>	Spacer, Fixed Face Shaft	1
18	<u>1016801</u>	Kit, Drive Clutch Weight (includes items 19 through 25)	1
19	<u>1014063</u>	Screw, 1/4-20 X 1.00 Hex Head	6
20	N/A	Pin, 0.3752 X 1.50 Dowel	3
21	<u>1014065</u>	Washer, 0.38" ID Delrin Flat	6
22	N/A	Clutch Weight, Secondary	3
23	N/A	Washer	6
24	<u>1016201</u>	Washer, Wave	3
25	N/A	Weight, Primary	3
26	<u>1016901</u>	Spring, Drive Clutch	1
27	101738302	Kit, Fixed Face - Drive (includes items 28 and 29)	1
28	N/A	Desiccant Bag (Not Shown)	1
29	<u>101738301</u>	Fixed Face Drive (includes items 30 through 32)	1
30	N/A	Fixed Face Assembly, Drive Clutch	1
31	<u>1014288</u>	Screw, 5/16-18 X 0.75 Thread-Forming	3
32	1016011	Pulley, Drive Clutch	1
33	N/A	Cap Plug	3
34	<u>101916701</u>	V-Belt	1
35	<u>103345701</u>	Screw 3/8-24x5.5 Hex Loc Ptch	1
36	<u>808</u>	Washer, 3/8 Type B Flat	1
		Note: Item 28 not shown.	



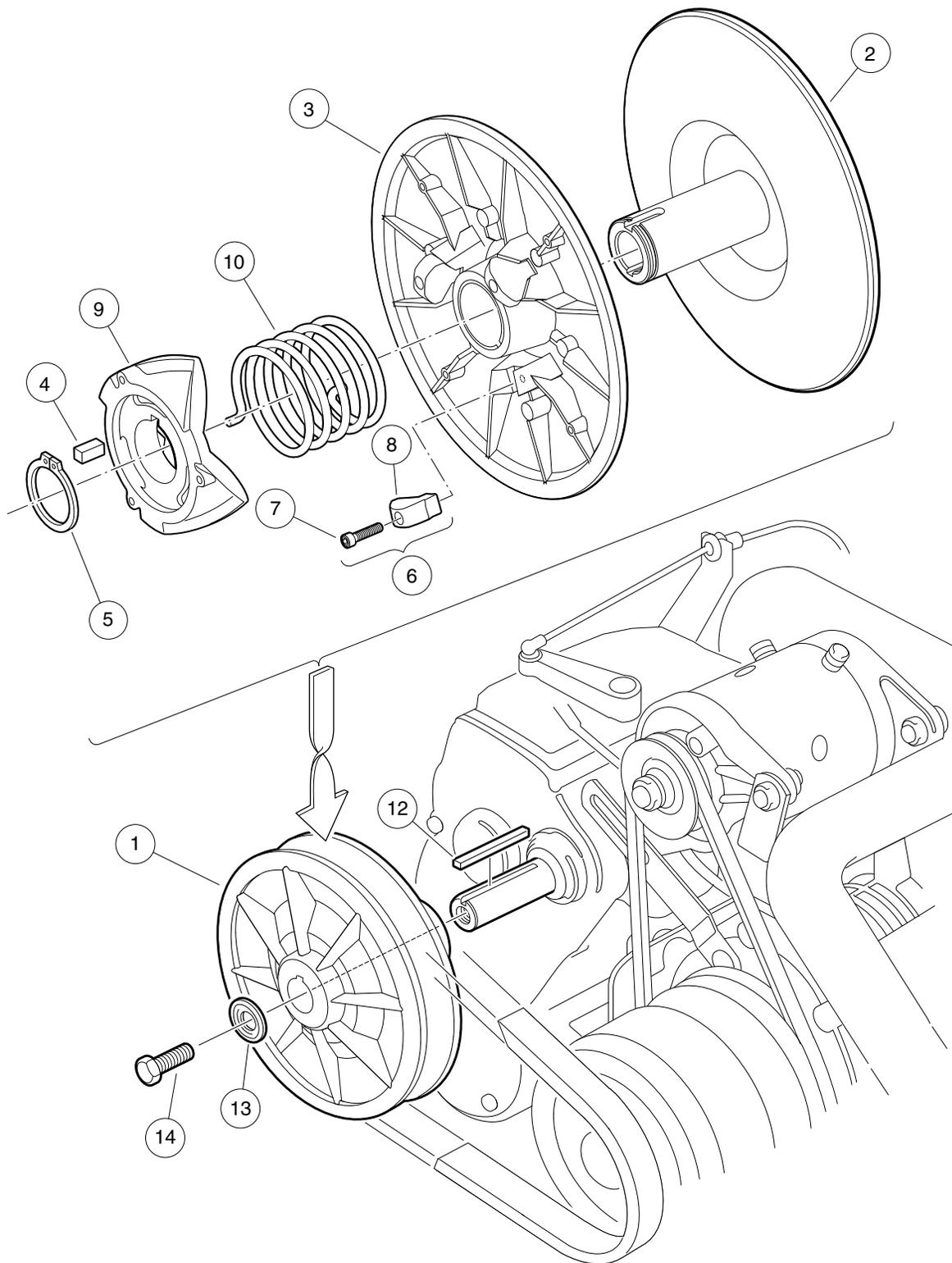
000218-001

DRIVE BELT – FE350

ITEM	PART NO.	DESCRIPTION	QTY
1	<u>1017188</u>	<div style="display: flex; justify-content: space-between; margin-bottom: 5px;"> 1 2 3 4 </div> Belt, Drive (FE350)	1

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000219-001

DRIVEN CLUTCH

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>101834001</u>	Assembly, Driven Clutch (includes items 2 through 10)	1
2	<u>1014070</u>	Fixed Face Assy, Driven Clutch	1
3	<u>1014072</u>	Movable-Face Assembly with Bushing	1
4	<u>1014078</u>	Key, Driven Clutch	1
5	<u>1014080</u>	Ring, Retaining	1
6	<u>1014454</u>	Kit, Driven Clutch Button (includes items 7 and 8)	1
7	<u>1012836</u>	Screw, #8-32 X 3/4 Socket-Head Cap	3
8	1014076	Button, Drive	3
9	<u>1017686</u>	Cam, Driven Clutch	1
10	<u>101836201</u>	Spring, Driven Clutch, Reversed	1
11	<u>AM10419</u>	Kit, Clutch Repair (includes items 12 through 14)	1
12	<u>101833401</u>	Key, 3/16 Sq X 1.50"	1
13	<u>102155801</u>	Washer, Driven Clutch	1
14	<u>102242101</u>	Screw, 5/16-18 X 3/4 Hex-Head with Patch	1

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UNITIZED TRANSAXLE – GASOLINE VEHICLES

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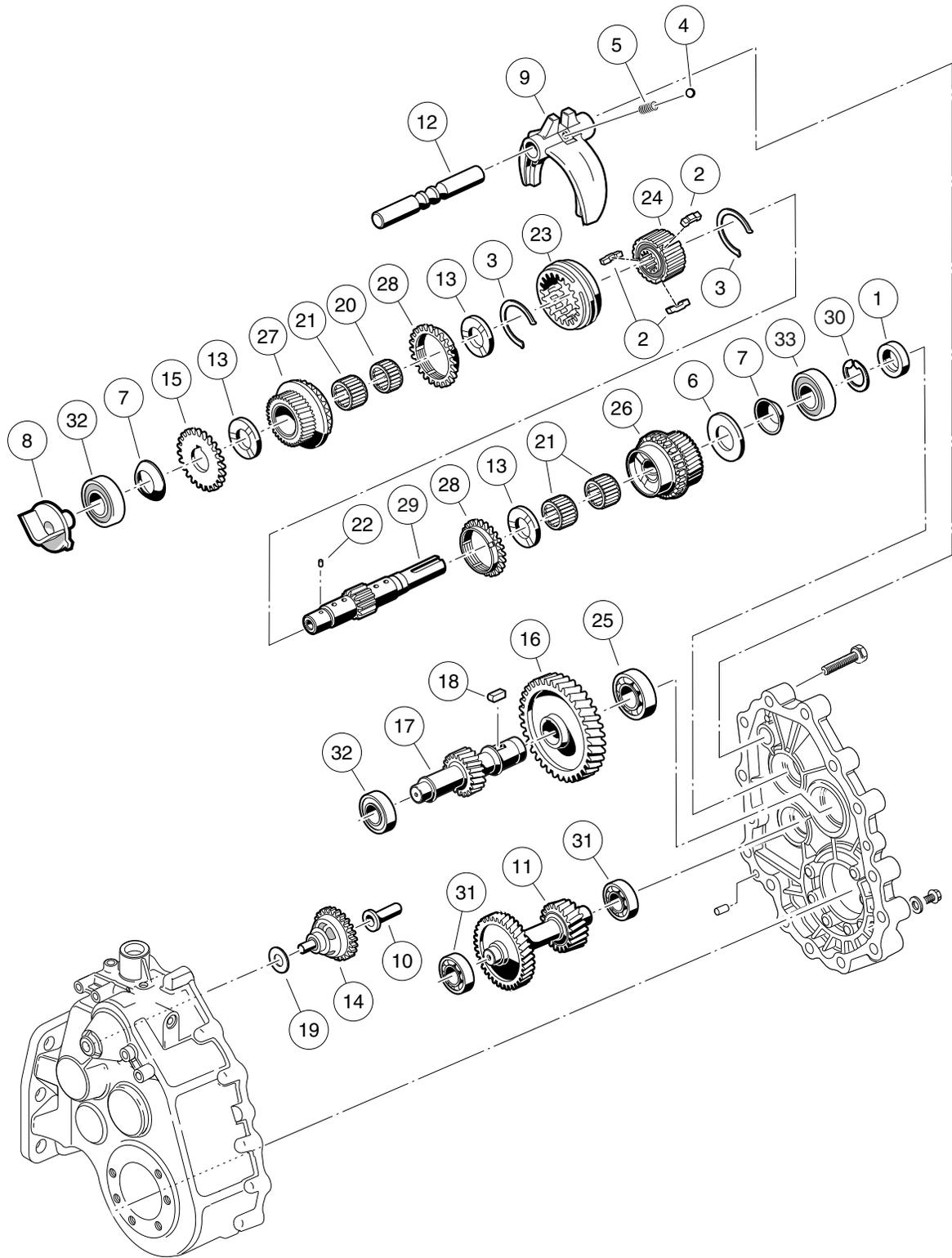
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UNITIZED TRANSAXLE – GEAR CASES AND BRACKETS

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1013061</u>	Locknut, #10-32 Nylon Insert	1
2	<u>1014007</u>	Washer, 1/4 Flat	1
3	<u>1017082</u>	Screw, #10-32 X 0.75, Hex-Head Machine	1
4	<u>1017231</u>	Key, Woodruff	1
5	<u>101833601</u>	Transaxle, 11.77 Ratio (includes items 6 through 24)	1
6	<u>1012711</u>	Breather	1
7	<u>1012752</u>	Roll Pin	1
8	<u>1012896</u>	Pin, Dowel	2
9	<u>1013760</u>	Fill Plug	2
10	<u>1016432</u>	Gasket, Drain Plug	1
11	<u>1016513</u>	Washer, M6 Flat	1
12	<u>101890101</u>	Lever, Change	1
13	<u>101890201</u>	Shaft - Change	1
14	<u>101890501</u>	Gear Case (driver side)	1
15	<u>101890601</u>	Gear Case (passenger side)	1
16	<u>101891301</u>	Arm Pivot	1
17	<u>101892901</u>	Washer	1
18	<u>101893801</u>	Washer	1
19	<u>101926901</u>	Screw, M8-1.25 X 40mm Hex-Head	15
20	<u>101927101</u>	Seal, Oil	1
21	<u>101927201</u>	Seal, Oil	1
22	<u>101927301</u>	Snap Ring	1
23	<u>101928601</u>	Pin, Cotter	1
24	<u>101928701</u>	Liquid Gasket (Transaxle case)	1
25	<u>101834801</u>	Arm, Governor	1
26	<u>101886101</u>	Screw, 1/4-20 X 1.00 Square-Head	1
27	<u>102515401</u>	Lever, Transmission Shift	1
28	<u>102526201</u>	Stud, Thread, 1/4-28	1
29	<u>183</u>	Washer, #10 Type A Flat	1
30	<u>8233</u>	Locknut, 1/4-20 Nylon Insert	1
31	<u>8717</u>	Locknut, 1/4-28 Nylon Insert	1
Note: Unitized transaxle component listings span several pages.			

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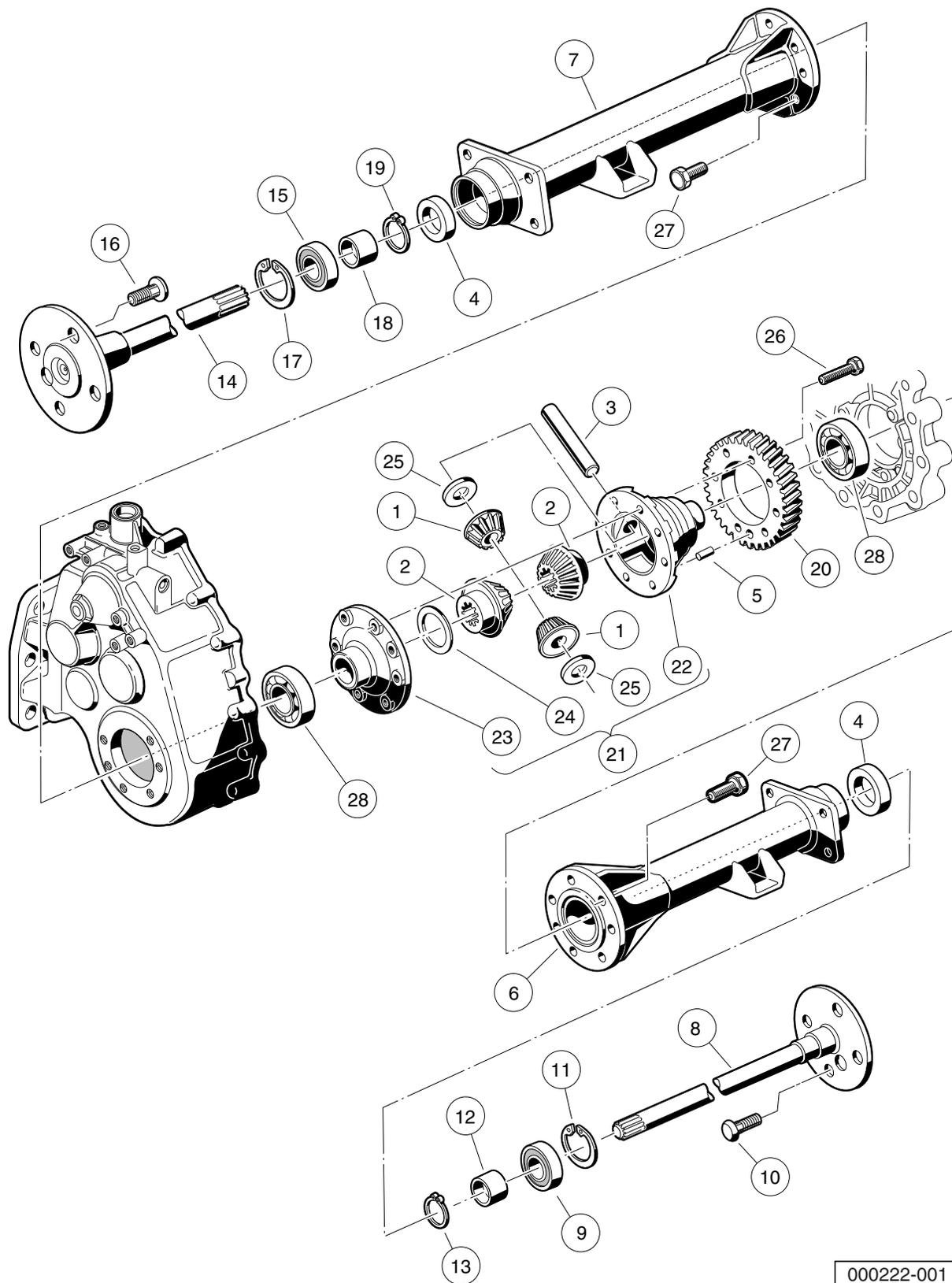
000221-001

TRANSAXLE – GASOLINE VEHICLES, TRANSMISSION AND GEAR REDUCTION

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ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1012714</u>	Oil Seal	1
2	<u>1012740</u>	Synchro Insert	3
3	<u>1012741</u>	Synchro Spring	2
4	<u>1012747</u>	Shifter Ball	1
5	<u>1012748</u>	Shifter Spring	1
6	<u>1016337</u>	Washer, Thrust	1
7	<u>1016338</u>	Washer, Spring	2
8	<u>101889401</u>	Guide	1
9	<u>101890001</u>	Fork - Shift	1
10	<u>101891601</u>	Sleeve, Governor	1
11	<u>101891901</u>	Gear, Cluster	1
12	<u>101892001</u>	Rod, Shift	1
13	<u>101892201</u>	Plate, Thrust	3
14	<u>101892301</u>	Governor Assembly	1
15	<u>101892401</u>	Gear, Spur	1
16	<u>101892501</u>	Gear, Helical (61 Tooth)	1
17	<u>101892601</u>	Gear, Helical (17 Tooth)	1
18	<u>101893201</u>	Key Sunk	1
19	<u>101893901</u>	Washer	1
20	<u>101927501</u>	Needle Bearing	1
21	<u>101927601</u>	Needle Bearing	3
22	<u>101927701</u>	Pin, .116" Dia X 0.264 Dowel	1
23	<u>101927901</u>	Sleeve, Synchro	1
24	<u>101928001</u>	Hub, Synchro Clutch	1
25	<u>101928101</u>	Bearing, Ball	1
26	<u>101980801</u>	Gear Assembly, 16-Degree Synchro (25 Tooth)	1
27	<u>101980901</u>	Gear Assembly, 16-Degree Rear Synchro (28 Tooth)	1
28	<u>101981001</u>	Ring, 16-Degree Synchronizer	2
29	<u>102453001</u>	Shaft, Trans, with Circlip	1
30	<u>102453101</u>	Circlip	1
31	<u>7335</u>	Bearing	2
32	<u>AM10080</u>	Bearing, Ball, Sealed	2
33	<u>AM10081</u>	Bearing, Ball, Sealed	1
<p>Note: Items listed on this page are components of the unitized transaxle.</p>			

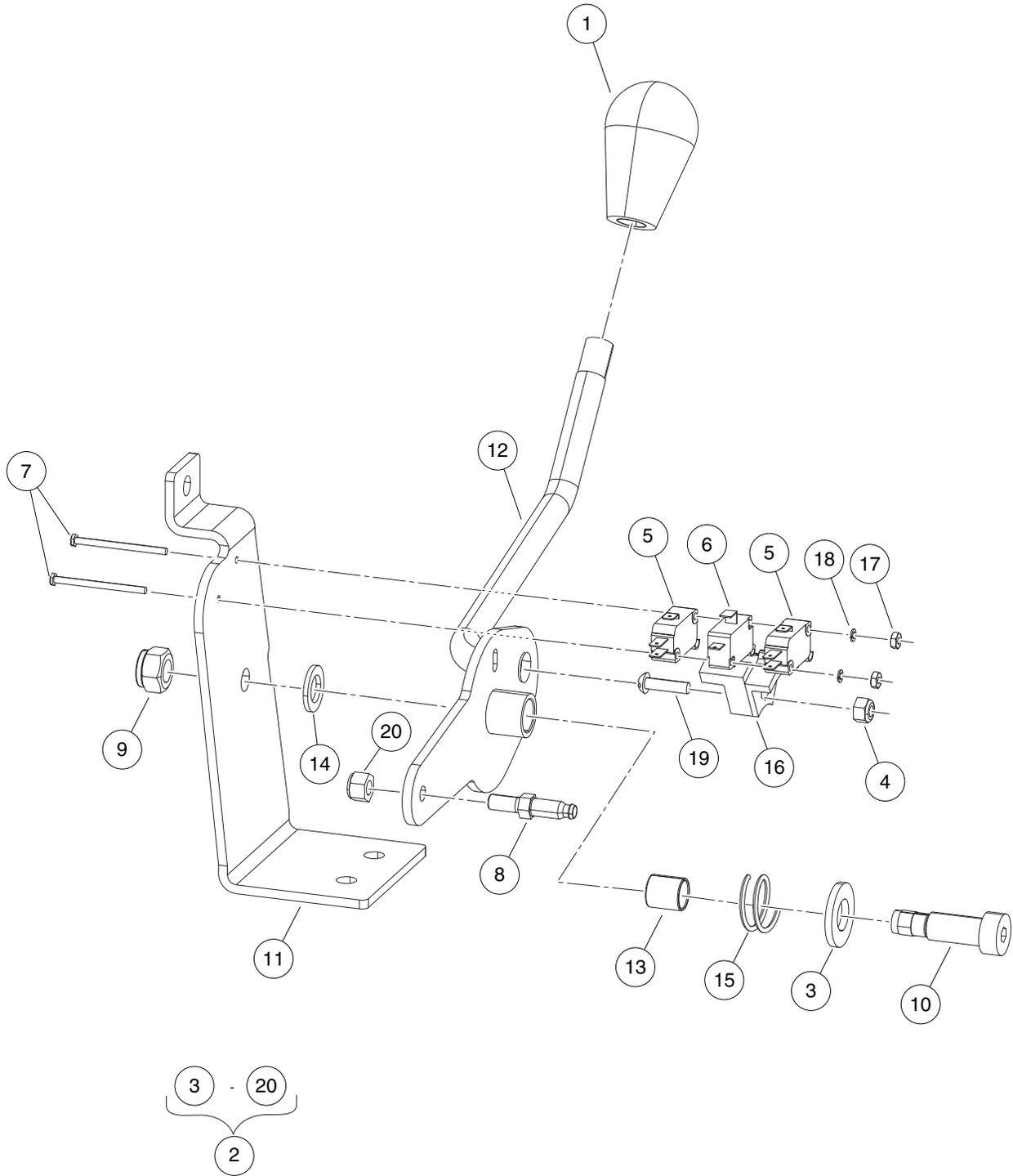


000222-001

TRANSAXLE – GASOLINE VEHICLES, DIFFERENTIAL AND AXLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1013770</u>	Differential Idler Gear	2
2	<u>1013771</u>	Gear, Differential	2
3	<u>1013772</u>	Pin, Differential	1
4	<u>1013794</u>	Axle Shaft Oil Seal	2
5	<u>1014193</u>	Dowel Pin	1
6	<u>101890901</u>	Pipe	1
7	<u>101891001</u>	Pipe	1
8	<u>101891401</u>	Axle Assembly, Passenger Side (includes items 9 through 13)	1
9	<u>1011291</u>	Outer Axle, Tube Bearing	1
10	<u>1013787</u>	Lug Stud	4
11	<u>1013792</u>	Circlip Type C	1
12	<u>1014207</u>	Bushing	1
13	<u>1016672</u>	Retaining Ring	1
14	<u>101891501</u>	Axle Assembly, Driver-Side (includes items 15 through 19)	1
15	<u>1011291</u>	Outer Axle, Tube Bearing	1
16	<u>1013787</u>	Lug Stud	4
17	<u>1013792</u>	Circlip Type C	1
18	<u>1014207</u>	Bushing	1
19	<u>1016672</u>	Retaining Ring	1
20	<u>101892701</u>	Gear, Helical	1
21	<u>101910501</u>	Kit, Differential Gear Case (includes items 22 through 25)	1
22	<u>1013768</u>	Differential Gear Case, Left-Hand	1
23	<u>1013769</u>	Differential Gear Case, Right-Hand	1
24	<u>1013773</u>	Plate, Thrust (Differential Gear)	1
25	<u>1013774</u>	Plate, Thrust (Idler Gear)	2
26	<u>101928301</u>	Screw, M8-1.25 X 35mm Hex Head	8
27	<u>102031901</u>	Bolt, M10 X 1.5 X 30mm	14
28	<u>7330</u>	Inner Axle Tube Bearing	2

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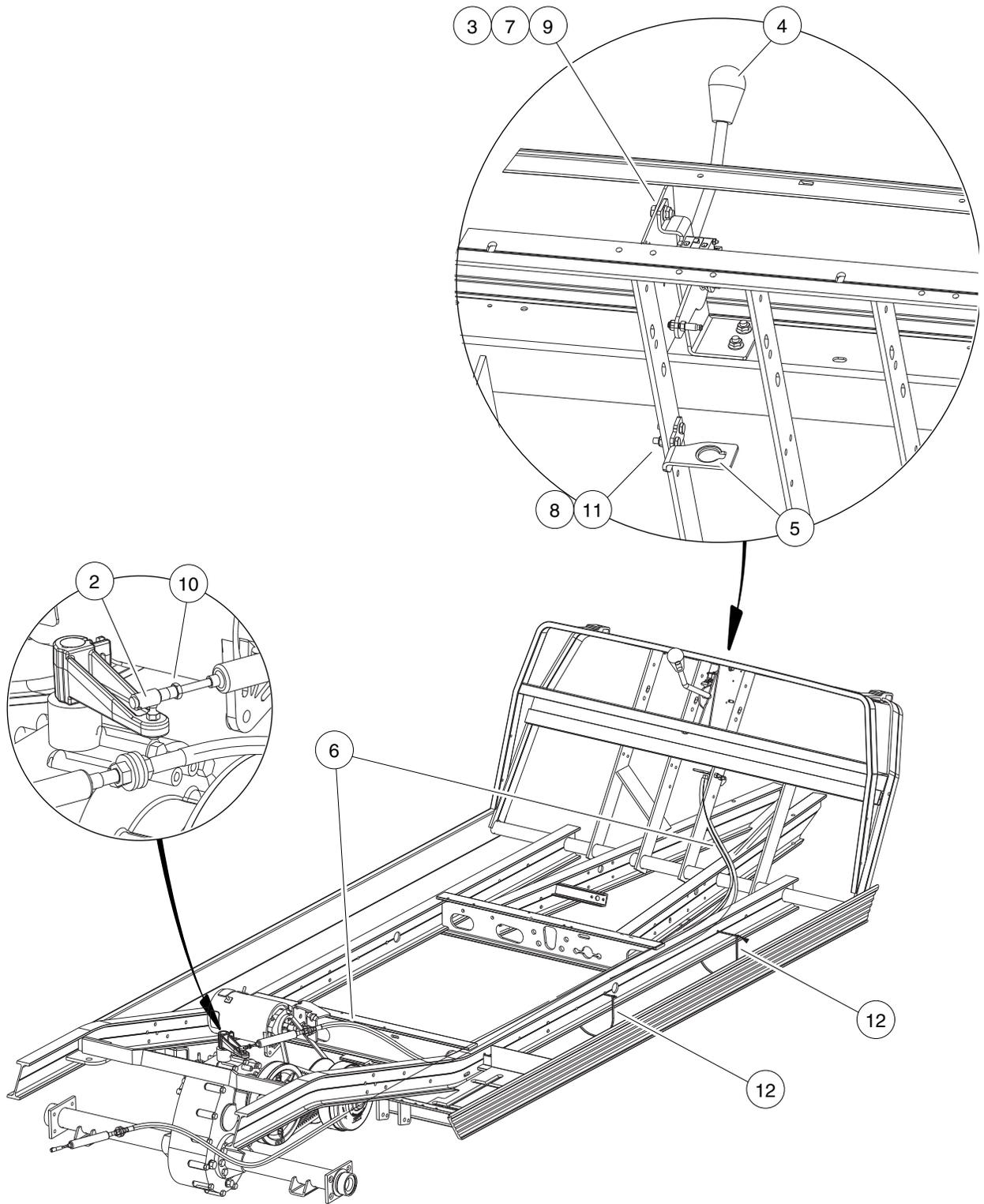
000563-001

FORWARD/REVERSE SHIFTER

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>102376001</u>	Knob, Fnr	1
2	<u>102969901</u>	Asm, Shifter, FNR (includes items 3 through 20)	1
3	<u>1010028</u>	Washer, 1/2 Type A Flat	1
4	<u>1013061</u>	Locknut, #10-32 Nylon Insert	1
5	<u>1014807</u>	Switch, Limit	2
6	<u>1014808</u>	Switch, Limit	1
7	<u>1015878</u>	Screw, #4-40 Hex Head Machine	2
8	<u>102526201</u>	Stud, Thread, 1/4-28	1
9	<u>102616701</u>	Locknut, M10x1.5 Nylon Insert	1
10	<u>102684602</u>	Shoulder Bolt, M12 X 25.0	1
11	<u>102969401</u>	Bracket, Shifter, FNR	1
12	<u>102969801</u>	Weldment, Shift Lever, FNR	1
13	<u>103173301</u>	Bushing, Greaseless, 12mm Id	1
14	<u>103177401</u>	Washer, Thrust, Shifter, FNR	1
15	<u>103192701</u>	Spring, Comp, .97 Od X.75 L	1
16	<u>103369501</u>	Cam, Limit Switch, Fnr Shifter	1
17	<u>8057</u>	Nut, #4-40 Hex Machine	2
18	<u>8058</u>	Lockwasher, #4 Split	2
19	<u>8104</u>	Screw, #10-32 X .75 Rd Hd Mach	1
20	<u>8717</u>	Locknut, 1/4-28 Nylon Insert	1

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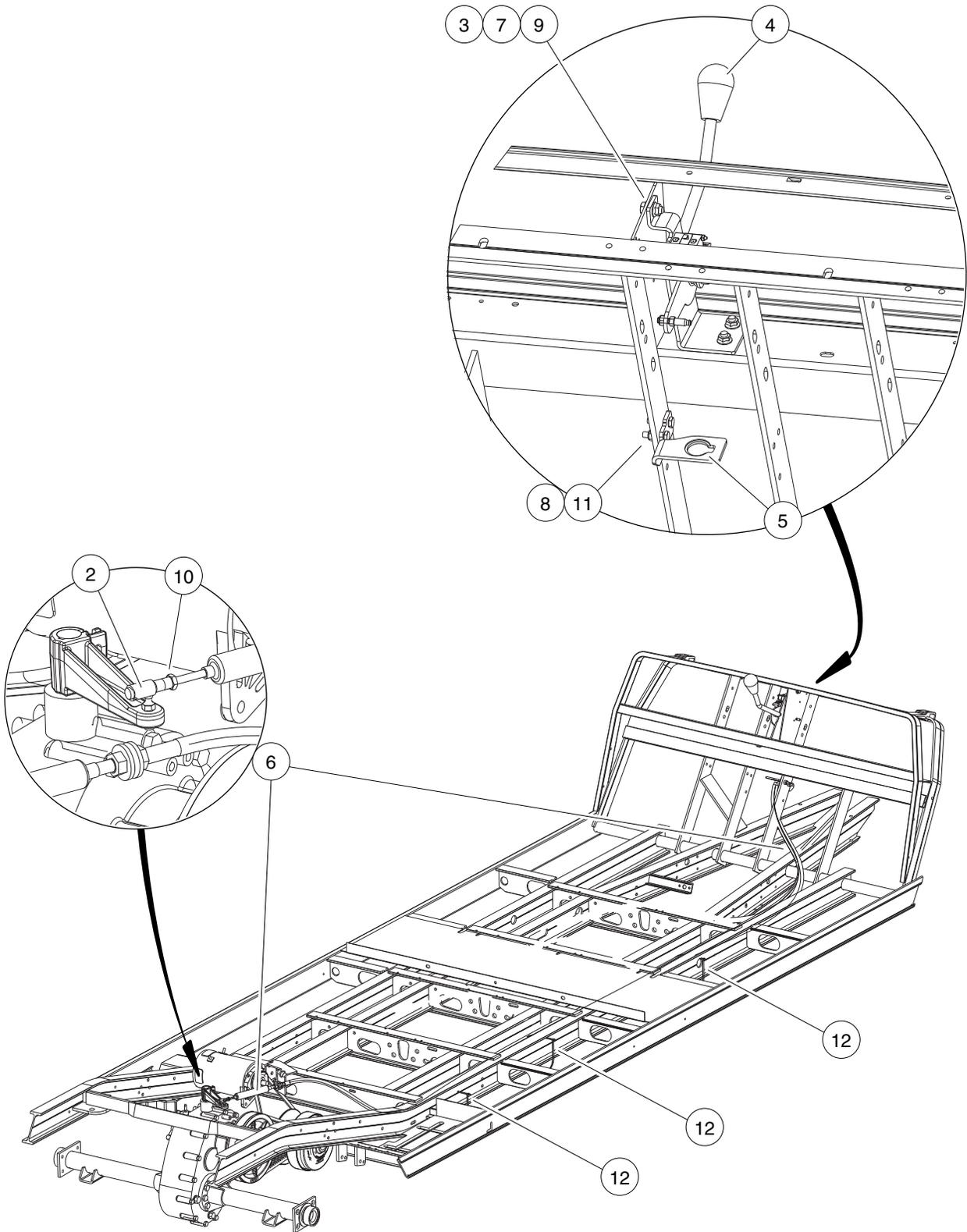
000573-003

FORWARD/REVERSE SHIFTER CABLE – VILLAGER 6

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Installation, Shifter, FNR (includes items 2 through 12)	1
2	<u>1012333</u>	Joint, #10-32 Ball	1
3	<u>101963401</u>	Locknut, 5/16-18 Hex Flange	3
4	<u>102376001</u>	Knob, Fnr	1
5	<u>103295101</u>	Brkt, Spt, Cable End, Fnr	1
6	<u>103295203</u>	Cable, Transmission, 2385mm	1
7	<u>1241</u>	Washer, 5/16 Type A Flat	3
8	304	Screw, 1/4-20 X 1.0 Hex-Head Cap	2
9	<u>7173</u>	Screw, 5/16-18 X 0.75 Hex-Head Cap	3
10	<u>7893</u>	Nut, #10-32 Hex	1
11	<u>8233</u>	Locknut, 1/4-20 Nylon Insert	2
12	<u>8639</u>	Tie Wrap, 11" Nylon	2

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000573-004

FORWARD/REVERSE SHIFTER CABLE – VILLAGER 8

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Installation, Shifter, FNR (includes items 2 through 12)	1
2	<u>1012333</u>	Joint, #10-32 Ball	1
3	<u>101963401</u>	Locknut, 5/16-18 Hex Flange	3
4	<u>102376001</u>	Knob, Fnr	1
5	<u>103295101</u>	Brkt, Spt, Cable End, Fnr	1
6	<u>103295204</u>	Cable, Trans, Ball End, 3225mm	1
7	<u>1241</u>	Washer, 5/16 Type A Flat	3
8	<u>304</u>	Screw, 1/4-20 X 1.0 Hex-Head Cap	2
9	<u>7173</u>	Screw, 5/16-18 X 0.75 Hex-Head Cap	3
10	<u>7893</u>	Nut, #10-32 Hex	1
11	<u>8233</u>	Locknut, 1/4-20 Nylon Insert	2
12	<u>8639</u>	Tie Wrap, 11" Nylon	3

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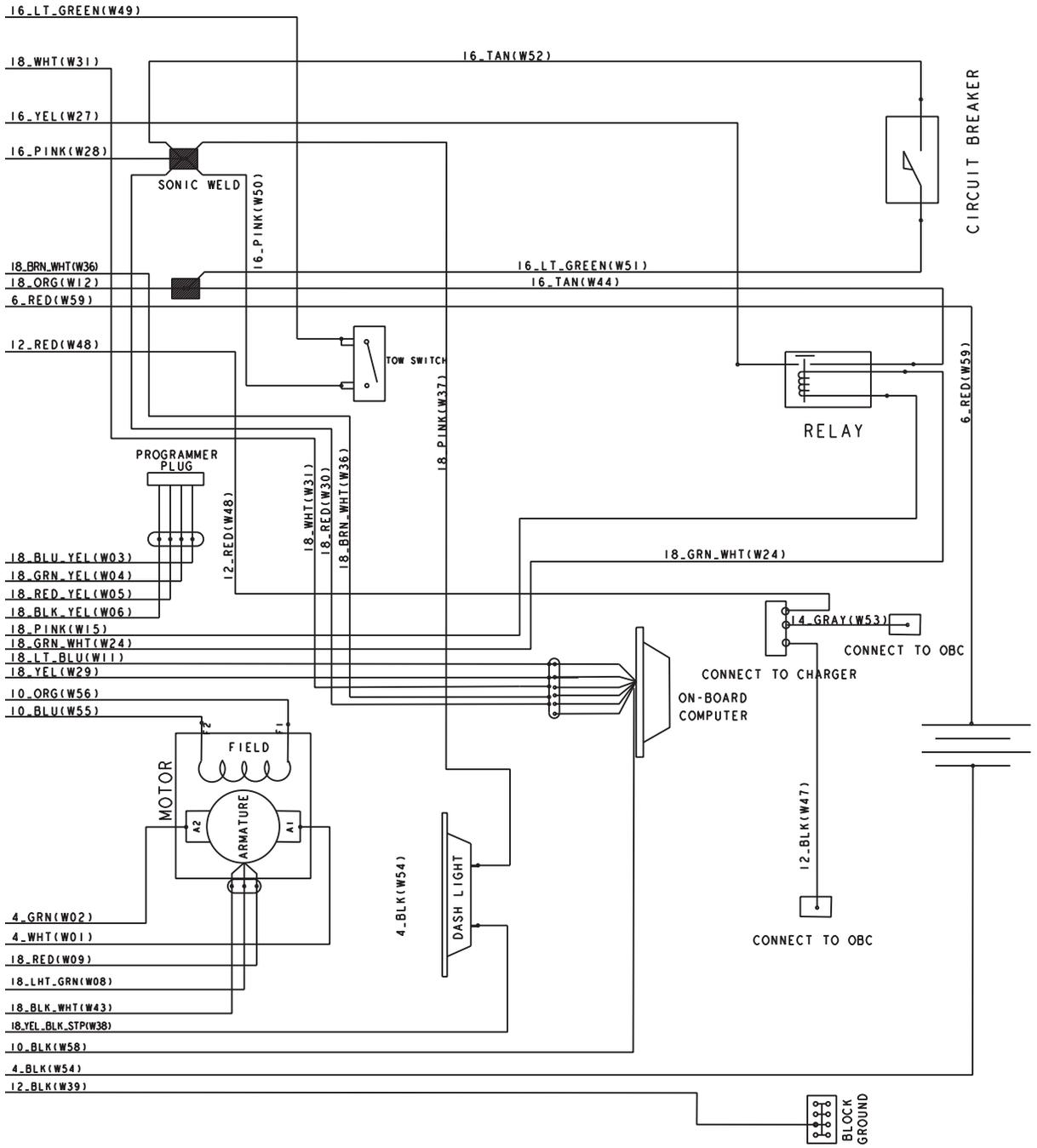
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ELECTRICAL SYSTEM – ELECTRIC VEHICLES

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000580-001

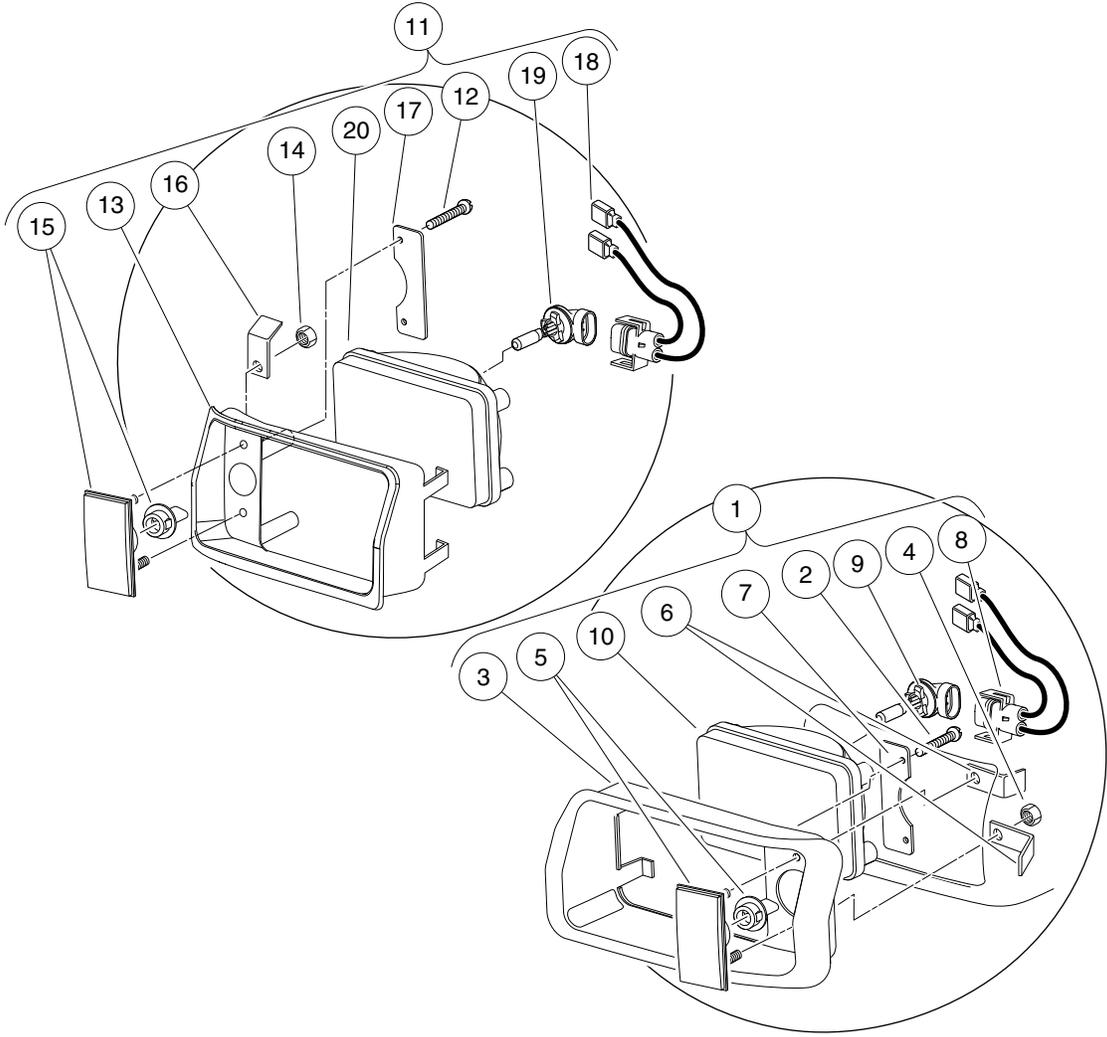
See previous two pages for illustration.

WIRING – IQ PLUS ELECTRIC VILLAGER 6

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>101889801</u>	Shaft Governor Gear	1
2	<u>102845501</u>	Harness, Power, Stretch IQ Plus (includes items 3 through 9)	1
3	N/A	Asm, #4 Grn Wire, 89"	1
4	N/A	Asm, #4 Wht Wire, 88.5"	1
5	N/A	Asm, #10 Org Wire, 89.5"	1
6	N/A	Asm, #10 Blu Wire, 95.5"	1
7	N/A	Asm, #4 Red Wire, 67.5"	1
8	N/A	Asm, #4 Blk Wire, 57.5"	1
9	<u>8639</u>	Tie Wrap, 11" Nylon	6
10	<u>102938301</u>	Chrgr Harness, Iq Plus, Shelf	1
11	<u>103222001</u>	Asm, Wire Harness, Stretch, Electric	1
Note: Item 1 and 10 not shown.			

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000073-001

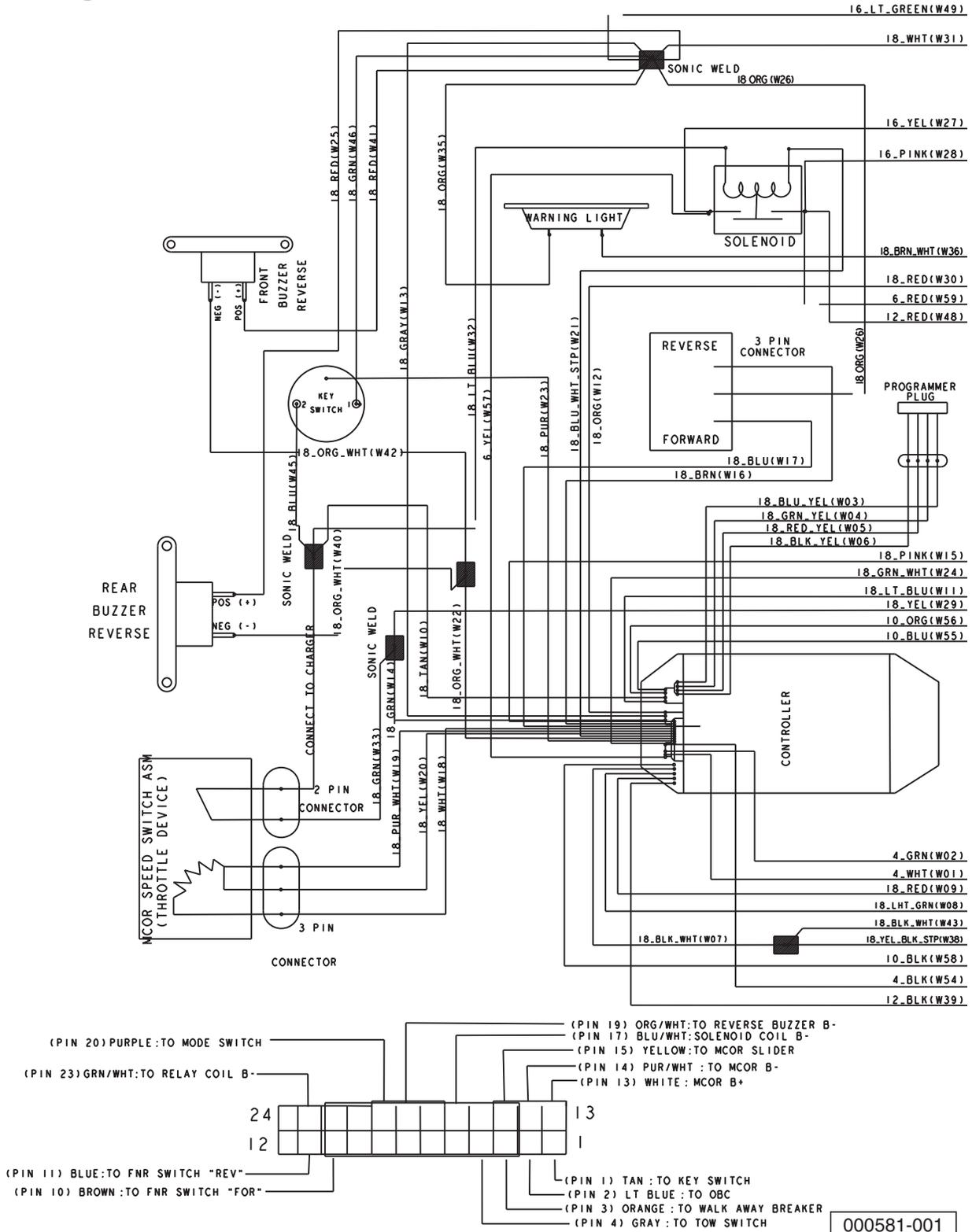
HEADLIGHTS

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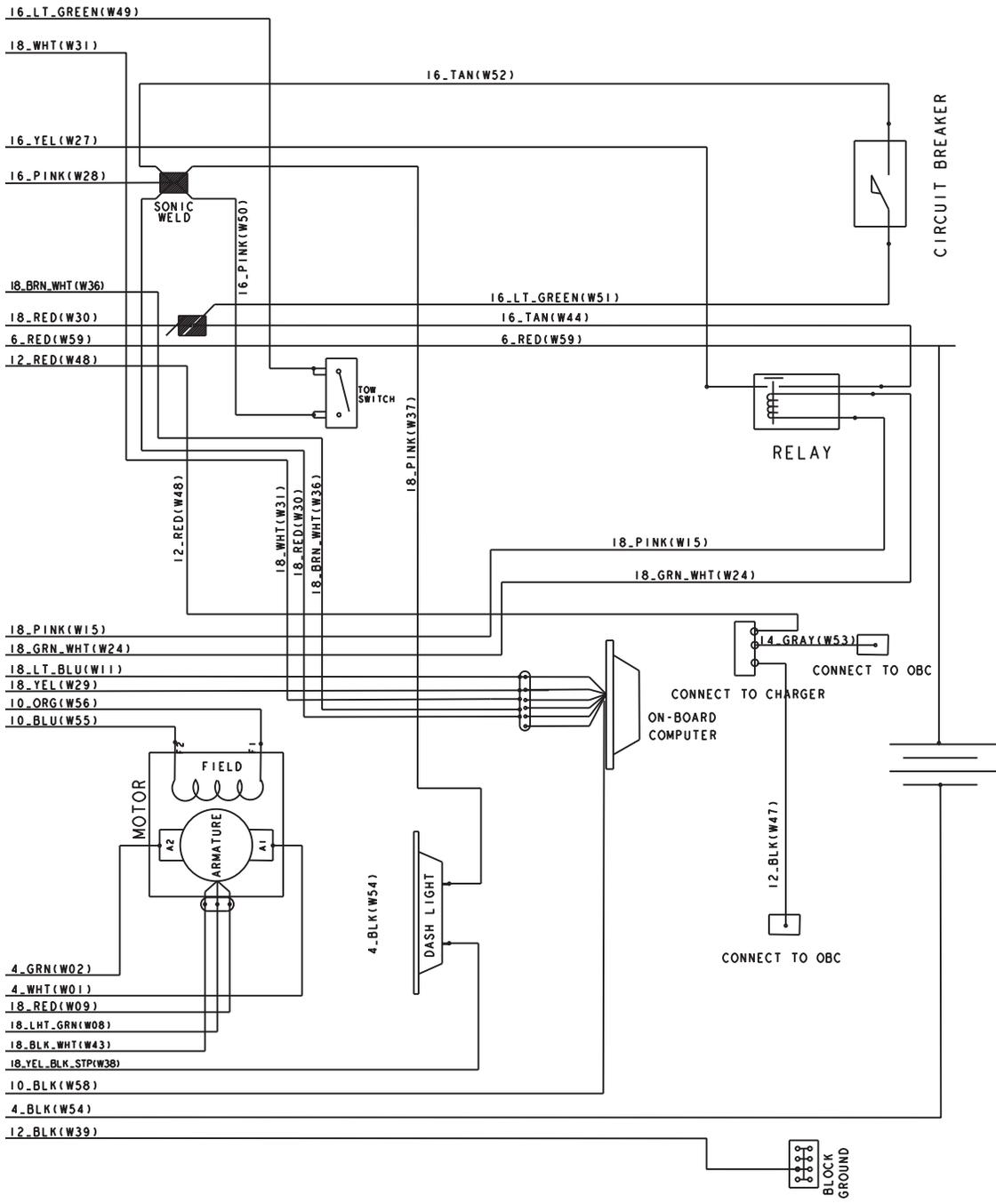
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ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>101988001</u>	Headlight Assembly, Driver-Side Single Beam (includes items 2 through 10)	1
2	<u>1013461</u>	Screw, #10-16 Hex-Head Hi-Lo	2
3	<u>1016880</u>	Headlight Bezel, Left	1
4	<u>1017</u>	Nut, #10-24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

Villager 8 IQ Plus Vehicle



000581-001



000581-001

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See previous two pages for illustration.

WIRING – IQ PLUS ELECTRIC VILLAGER 8

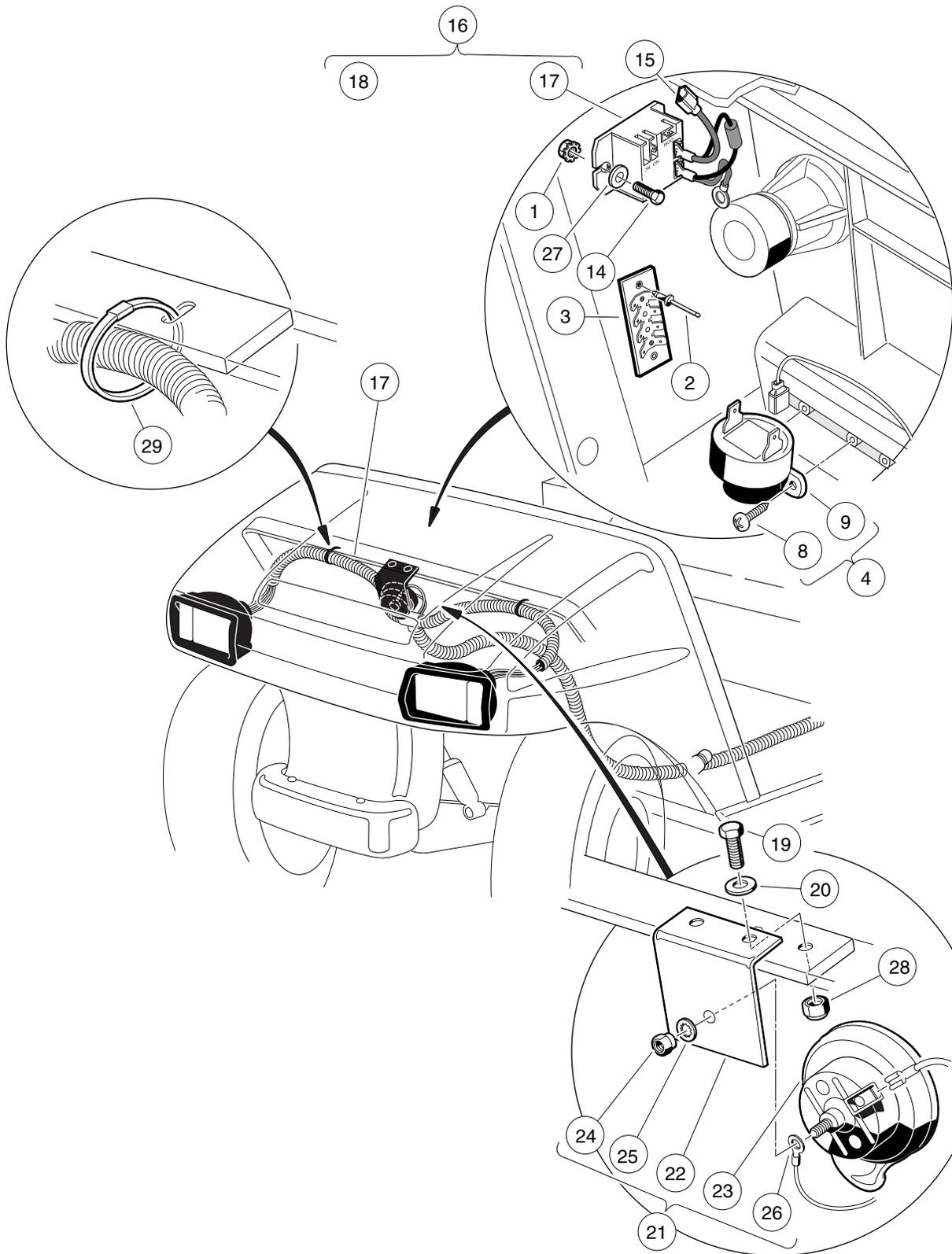
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Lighting Harness Asm	1
2	<u>102845501</u>	Harness, Power, Stretch IQ Plus (includes items 3 through 9)	1
3	N/A	Asm, #4 Grn Wire, 89"	1
4	N/A	Asm, #4 Wht Wire, 88.5"	1
5	N/A	Asm, #10 Org Wire, 89.5"	1
6	N/A	Asm, #10 Blu Wire, 95.5"	1
7	N/A	Asm, #4 Red Wire, 67.5"	1
8	N/A	Asm, #4 Blk Wire, 57.5"	1
9	<u>8639</u>	Tie Wrap, 11" Nylon	6
10	<u>102938301</u>	Chrgr Harness, Iq Plus, Shelf	1
11	<u>103222101</u>	Asm, Wire Harness, Villager 8, Electric	1
Note: Item 1 and 9 not shown.			

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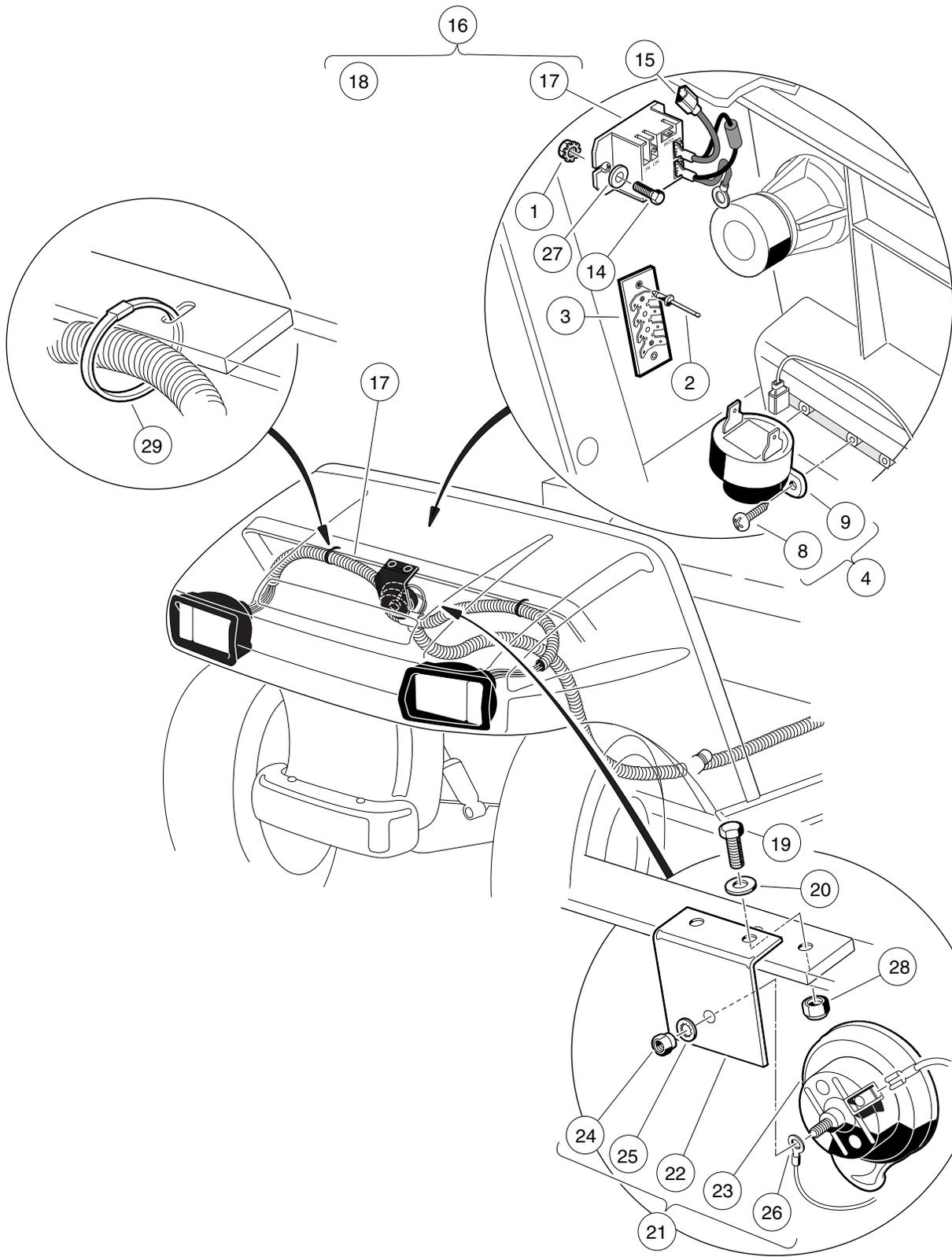
000335-002

FRONT BODY ELECTRICAL COMPONENTS – VILLAGER 6

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1011229</u>	Locknut, #6-32 Whiz	2
2	<u>1013357</u>	Rivet, 5/32 Aluminum Pop	2
3	<u>1016356</u>	Terminal Block with Insulator	1
4	<u>1016859</u>	Kit, Reverse Buzzer (includes items 5 through 13)	1
5	<u>1011229</u>	Locknut, #6-32 Whiz	1
6	<u>1012431</u>	Washer, #4 Flat	2
7	<u>1015720</u>	Screw, #6-32 X 1/2 Hex Washer-Head	1
8	<u>1016849</u>	Screw, #4-24 X 0.33 Pan-Head Machine	2
9	<u>1016851</u>	Buzzer, Reverse (9-48 VDC)	1
10	<u>1016857</u>	Wire Assembly Black #18	1
11	<u>8056</u>	Screw, #4-40 X 0.75 Round-Head Machine	2
12	<u>8057</u>	Nut, #4-40 Hex Machine	2
13	<u>8058</u>	Lockwasher, #4 Split	2
14	<u>1017853</u>	Screw, #6-32 X 0.75 Hex-Head Machine	2
15	<u>101914401</u>	Assembly, Voltage Suppressor	1
16	<u>103414901</u>	Kit, Relay, 48v 30a W/instr (includes items 17 and 18)	1
17	<u>103397901</u>	Relay, Spst No, 48v 30a, Pmt	1
18	N/A	Kit, Relay, 48v 30a Instrns	1
19	<u>304</u>	Screw, 1/4-20 X 1.0 Hex-Head Cap	2
20	<u>332</u>	Washer, 1/4 Type A Narrow Flat	2
21	<u>4029</u>	Horn (includes items 22 through 26)	1
22	<u>1011825</u>	Horn Bracket	1
23	<u>1014530</u>	Horn, 12-VDC	1
24	<u>101955101</u>	Nut, M6 Hex	1
25	<u>7820</u>	Washer, 5/16 Internal-Tooth	1
26	N/A	5/16 Ring Term.	1
27	<u>7591</u>	Washer, #6 Flat	2
28	<u>8233</u>	Locknut, 1/4-20 Nylon Insert	2
29	<u>8639</u>	Tie Wrap, 11" Nylon	4
Note: Items 5 through 7, and 10 through 13 are included in the reverse buzzer kit, but are not used in this application.			

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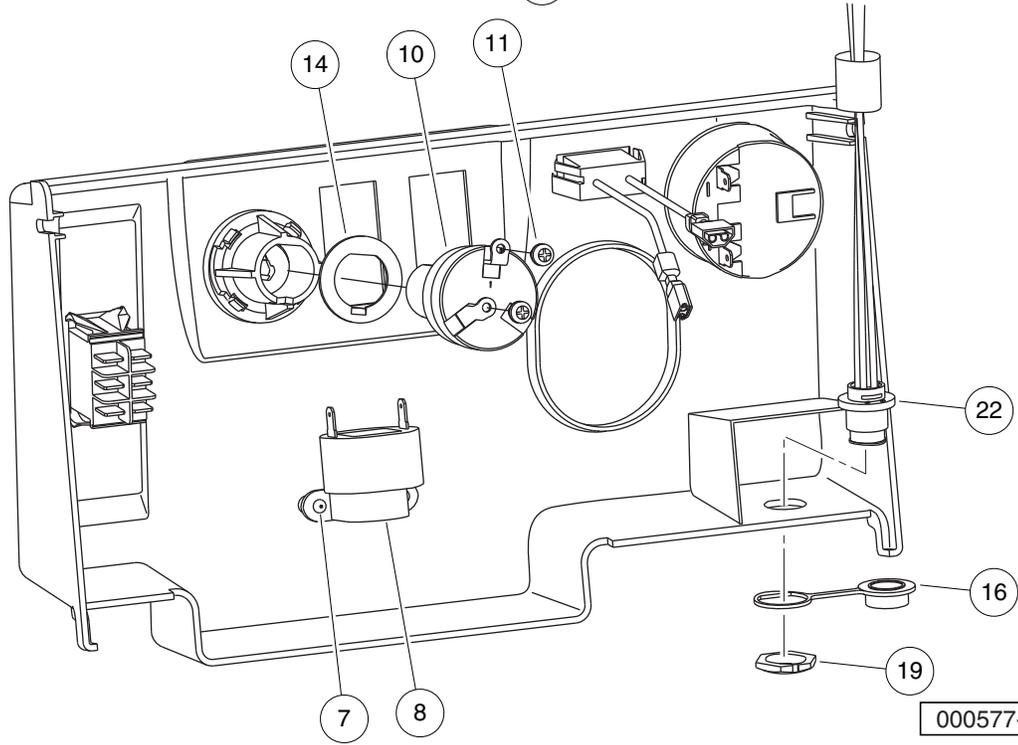
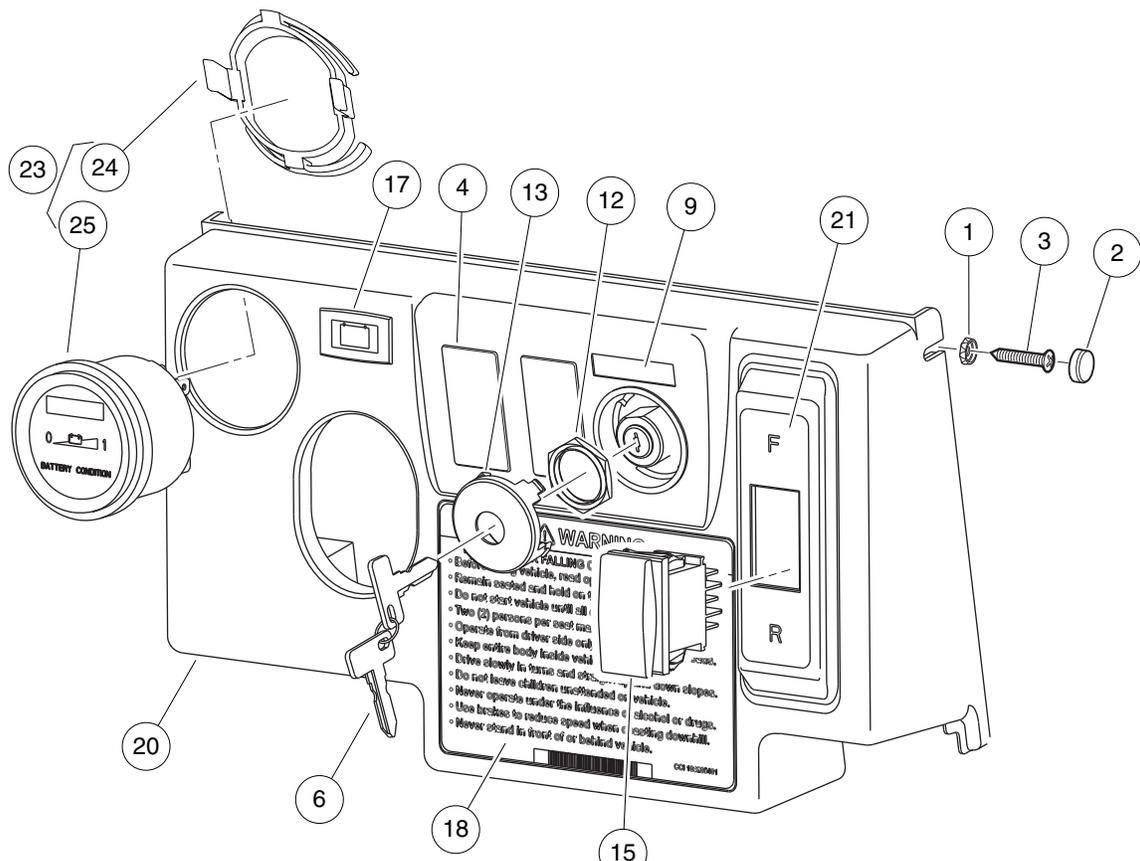
000335-002

FRONT BODY ELECTRICAL COMPONENTS – VILLAGER 8

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1011229</u>	Locknut, #6-32 Whiz	2
2	<u>1013357</u>	Rivet, 5/32 Aluminum Pop	2
3	<u>1016356</u>	Terminal Block with Insulator	1
4	<u>1016859</u>	Kit, Reverse Buzzer (includes items 5 through 13)	1
5	<u>1011229</u>	Locknut, #6-32 Whiz	1
6	<u>1012431</u>	Washer, #4 Flat	2
7	<u>1015720</u>	Screw, #6-32 X 1/2 Hex Washer-Head	1
8	<u>1016849</u>	Screw, #4-24 X 0.33 Pan-Head Machine	2
9	<u>1016851</u>	Buzzer, Reverse (9-48 VDC)	1
10	<u>1016857</u>	Wire Assembly Black #18	1
11	<u>8056</u>	Screw, #4-40 X 0.75 Round-Head Machine	2
12	<u>8057</u>	Nut, #4-40 Hex Machine	2
13	<u>8058</u>	Lockwasher, #4 Split	2
14	<u>1017853</u>	Screw, #6-32 X 0.75 Hex-Head Machine	2
15	<u>101914401</u>	Assembly, Voltage Suppressor	1
16	<u>103414901</u>	Kit, Relay, 48v 30a W/instr (includes items 17 and 18)	1
17	<u>103397901</u>	Relay, Spst No, 48v 30a, Pmt	1
18	N/A	Kit, Relay, 48v 30a Instrns	1
19	<u>304</u>	Screw, 1/4-20 X 1.0 Hex-Head Cap	2
20	<u>332</u>	Washer, 1/4 Type A Narrow Flat	2
21	<u>4029</u>	Horn (includes items 22 through 26)	1
22	<u>1011825</u>	Horn Bracket	1
23	<u>1014530</u>	Horn, 12-VDC	1
24	<u>101955101</u>	Nut, M6 Hex	1
25	<u>7820</u>	Washer, 5/16 Internal-Tooth	1
26	N/A	5/16 Ring Term.	1
27	<u>7591</u>	Washer, #6 Flat	2
28	<u>8233</u>	Locknut, 1/4-20 Nylon Insert	2
29	<u>8639</u>	Tie Wrap, 11" Nylon	4
Note: Items 5 through 7, and 10 through 13 are included in the reverse buzzer kit, but are not used in this application.			

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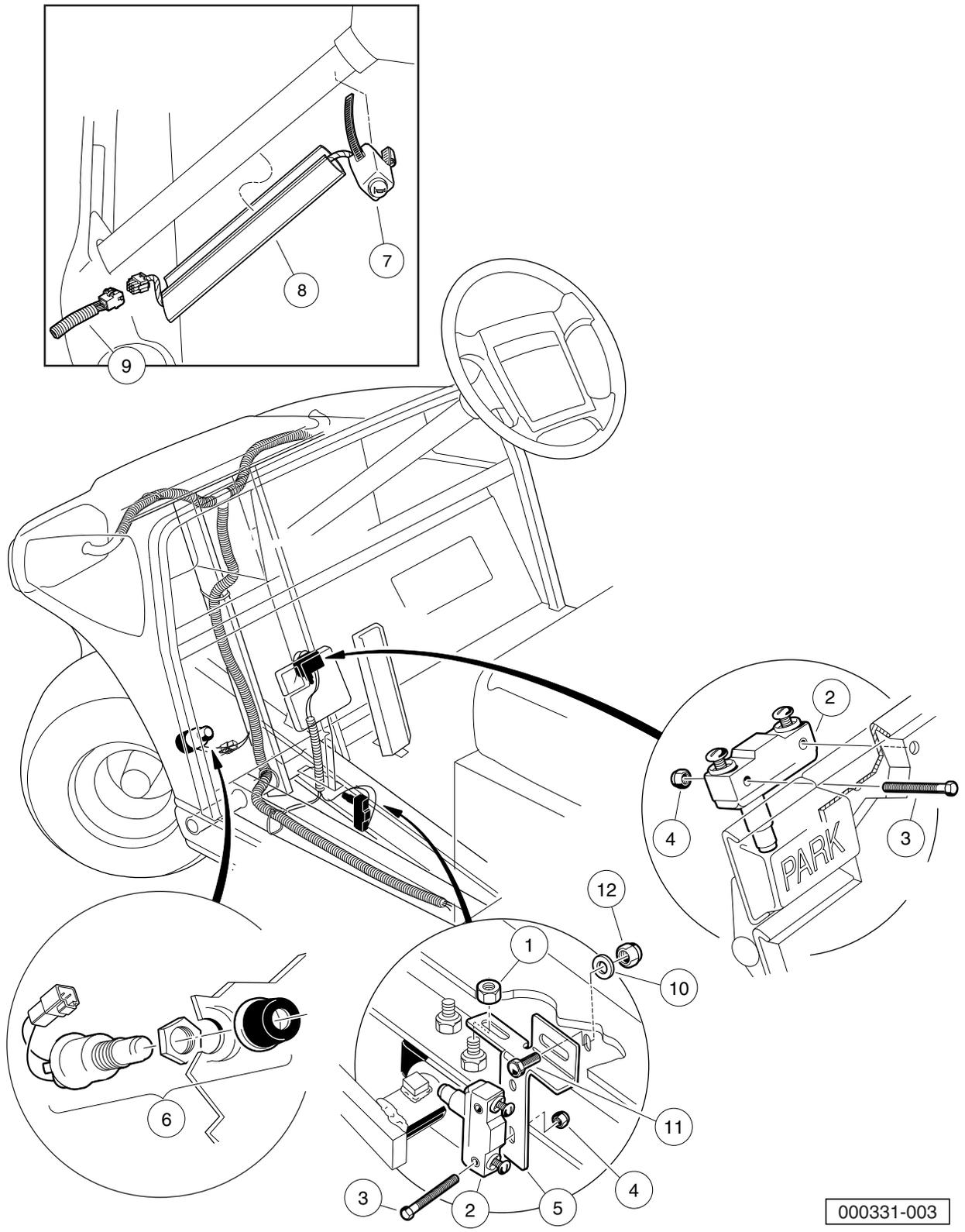
000577-001

INSTRUMENT PANEL WITH ELECTRICAL COMPONENTS

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1011382	Washer, #10 Pan-Head Screw	2
2	<u>1013494</u>	Cover, Screw Head	2
3	<u>1015528</u>	Screw, #10 x 1-1/4 Phillips Head	2
4	<u>103180101</u>	Cover, Hole, Switch, Rocker	2
5	N/A	Asm, Dash, Elec, BCI (Instrument Panel) (includes items 6 through 23)	1
6	<u>1012505</u>	Keys (set of 2)	1
7	<u>1016849</u>	Screw, #4-24 X 0.33 Pan-Head Machine	2
8	<u>1016851</u>	Buzzer, Reverse (9-48 VDC)	1
9	<u>101825101</u>	Decal, Off/On	1
10	<u>101826201</u>	Key Switch, On/Off	1
11	101830601	Screw and Washer Assembly	5
12	<u>101830701</u>	Nut, Key Switch	1
13	<u>101834502</u>	Cap, Black Key Switch	1
14	<u>101851101</u>	Washer, Key Switch	1
15	<u>101856002</u>	Switch, Rocker, Single-Pole	1
16	<u>102196901</u>	Dust Cap	1
17	<u>102508701</u>	Light, Battery	1
18	102518001	Decal, Operating Instr, Elec	1
19	<u>102572401</u>	Nut, Diagnostic Port, Prec	1
20	<u>102977002</u>	Panel, Dash, Center, Gas (Instrument Panel)	1
21	<u>103210301</u>	Decal, Forward/Reverse, Electric	1
22	<u>103218601</u>	Harness, Diagnostic Port	1
23	<u>103354401</u>	Gauge, Battery Cond Ind, Rnd (includes items 24 and 25)	1
24	<u>103348202</u>	Clip, Bci, Round	1
25	N/A	Battery Condition Indicator Gauge	1

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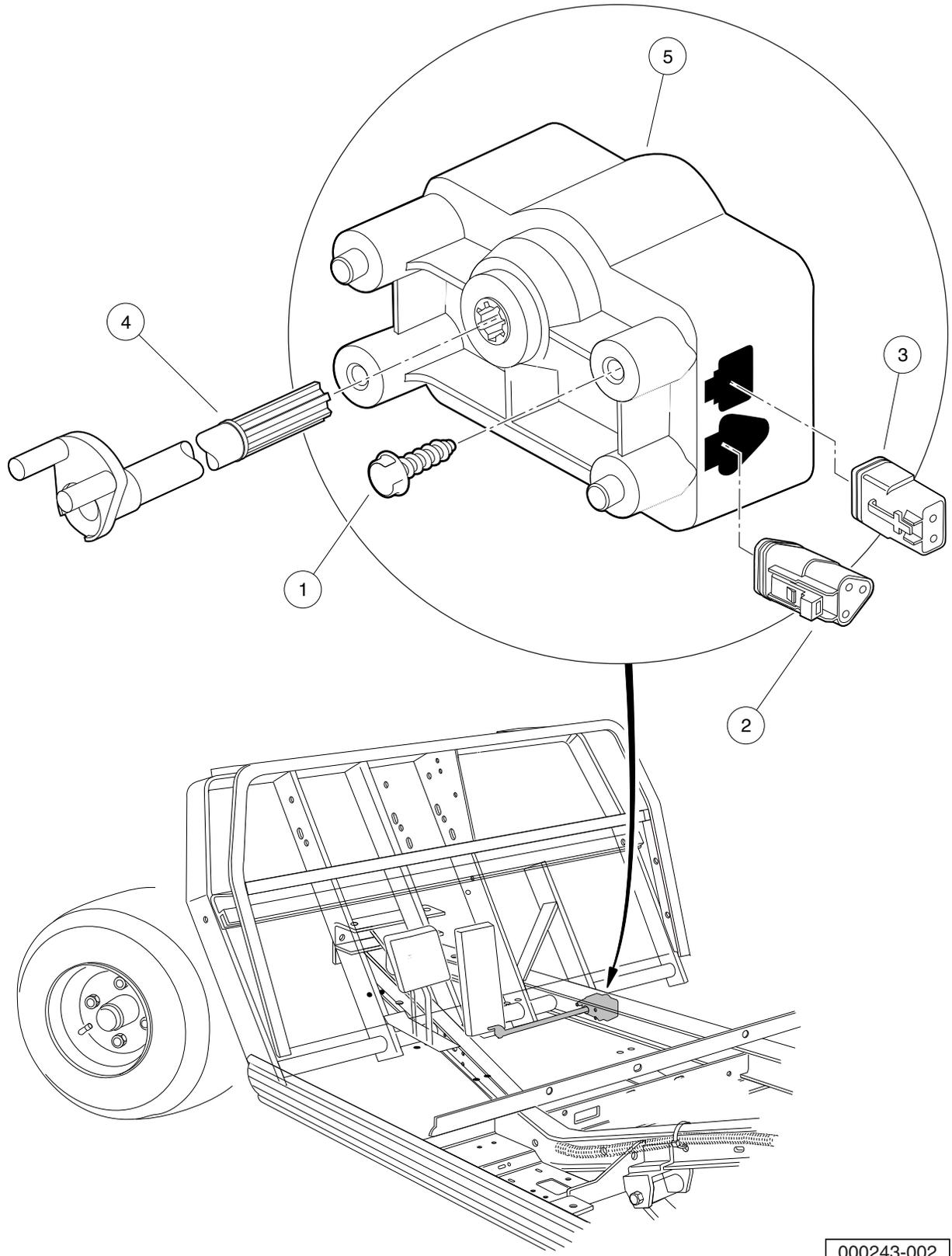


HORN AND BRAKE SWITCHES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1011280</u>	Locknut, 5/16-18	1
2	<u>1011439</u>	Switch, Limit	2
3	<u>1011557</u>	Screw, #6-32 X 1.00 Hex-Head Machine	4
4	<u>101932201</u>	Locknut, #6-32 Nylon	4
5	<u>101957101</u>	Bracket, Brake Light Switch	1
6	<u>101969701</u>	Horn Button and Wire Assembly	1
7	<u>102517601</u>	Subasm, Horn Button Harness	1
8	<u>102529201</u>	Wire Cover, Steering Column	1
9	<u>103618101</u>	Harness, Jumper, Horn	1
10	<u>1241</u>	Washer, 5/16 Type A Flat	1
11	<u>7173</u>	Screw, 5/16-18 X 0.75 Hex-Head Cap	1
12	<u>7473</u>	Locknut, 5/16-18 Nylon Insert	1

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000243-002

MOTOR CONTROLLER OUTPUT REGULATOR (MCOR)

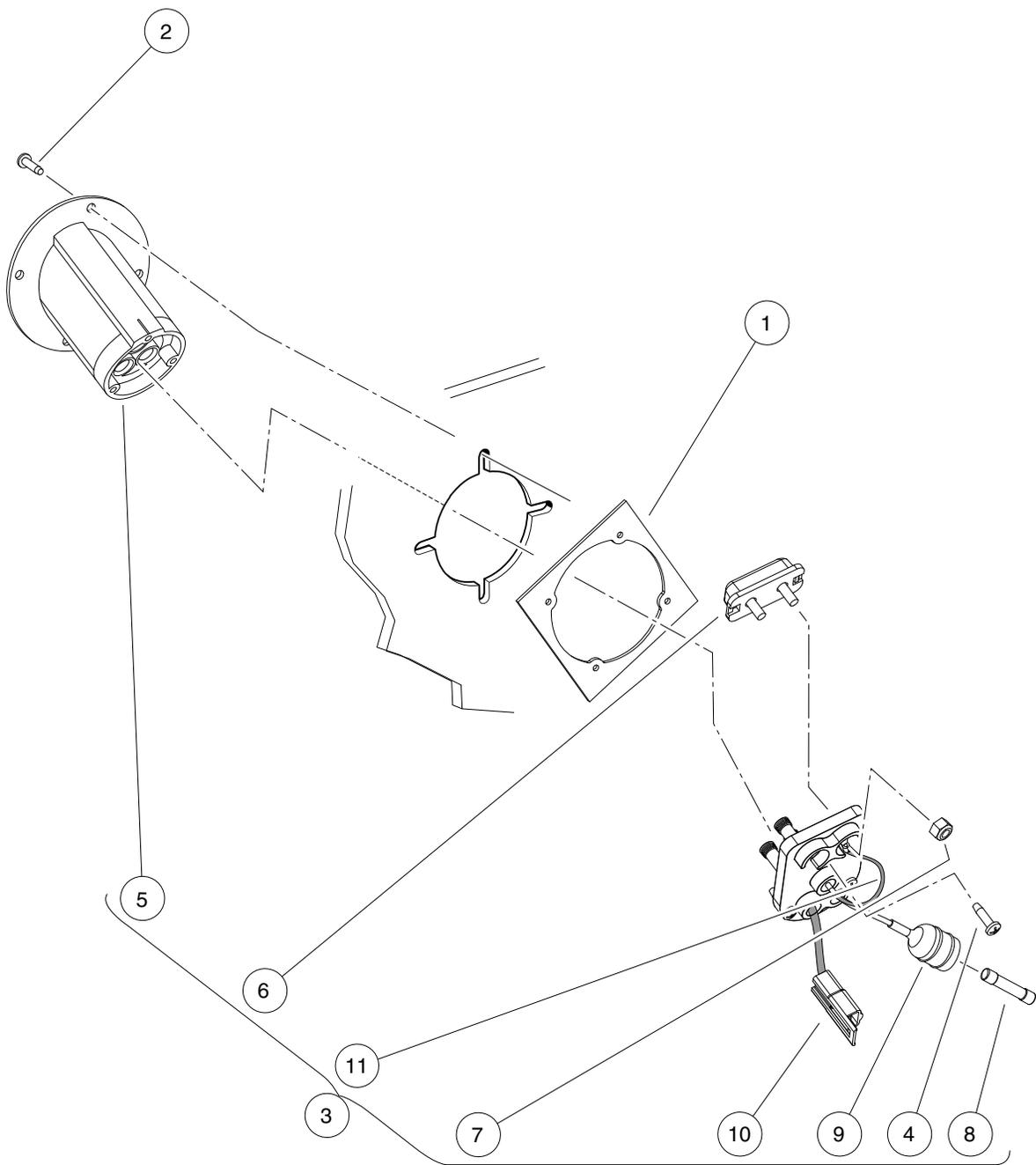
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1015752</u>	Screw, #12-16 X 0.625 Hi-Lo	2
2	<u>101920101</u>	Kit, 3-Pin Wedge Lock	1
3	<u>101936801</u>	Kit, 2-Pin Wedge Lock	1
4	102101001	Bar, Drive, Cast	1
5	<u>102101101</u>	MCOR	1

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000369-002

BATTERY CHARGER RECEPTACLE

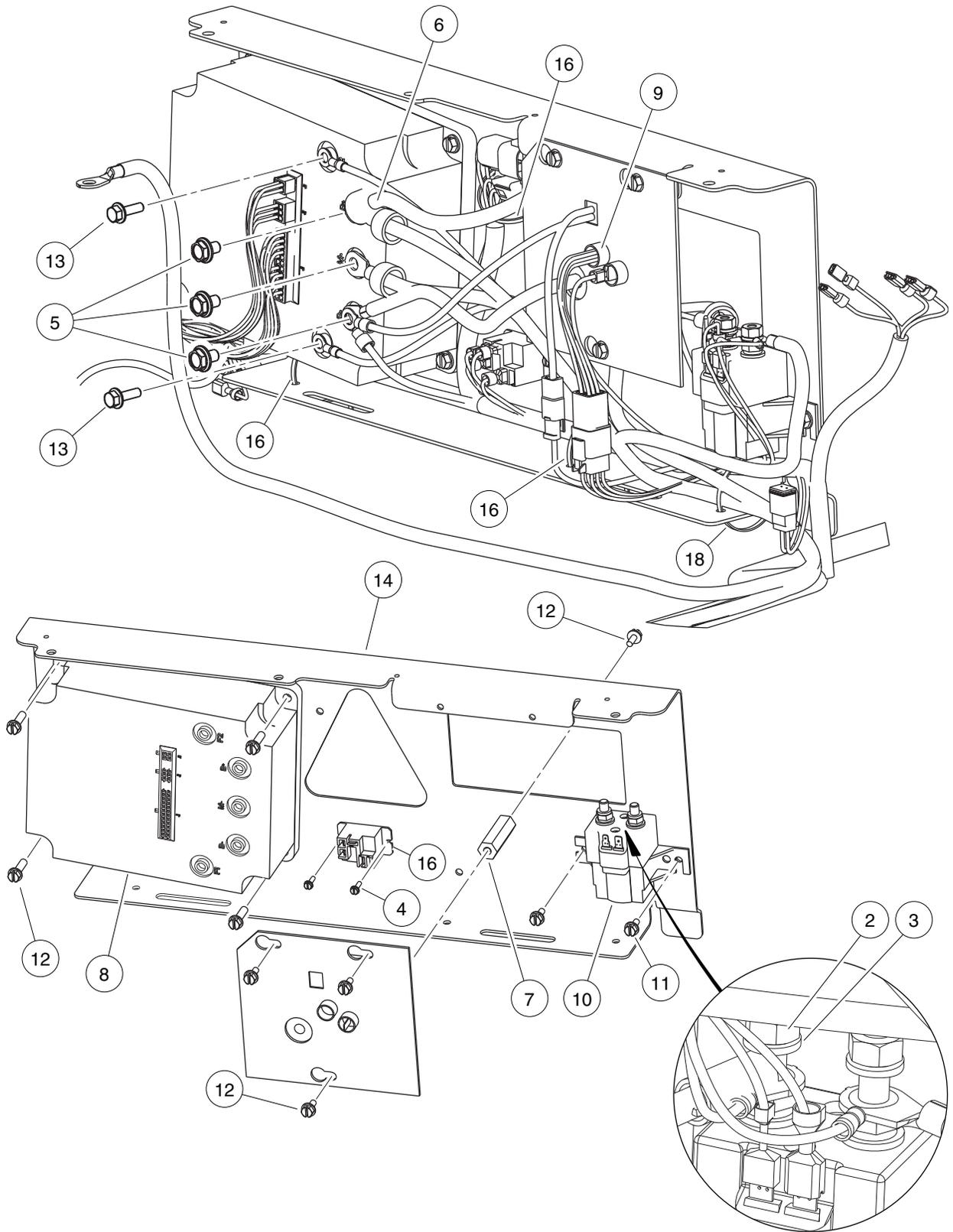
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>101801001</u>	Plate, Receptacle Backing	1
2	<u>101832001</u>	Screw, #7-19 X 0.625 Phillips Pan-Head Tap	4
3	<u>102848701</u>	Fuse and Receptacle Assembly (includes items 4 through 11)	1
4	<u>1017705</u>	Screw, #8 X 5/8 Phillips Pan-Head Type AB	3
5	<u>101796501</u>	Receptacle	1
6	<u>101796801</u>	Fuse Assembly (includes item 7)	1
7	<u>1013061</u>	Locknut, #10-32 Nylon Insert	2
8	N/A	Fuse, 3/8-Amp	1
9	N/A	Wire Assembly, Sense Lead, Gray	1
10	N/A	Wire Assembly, #10 Red	1
11	N/A	Wire Assembly, #10 Black	1

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000589-001

ELECTRICAL COMPONENTS – IQ PLUS VILLAGER 6

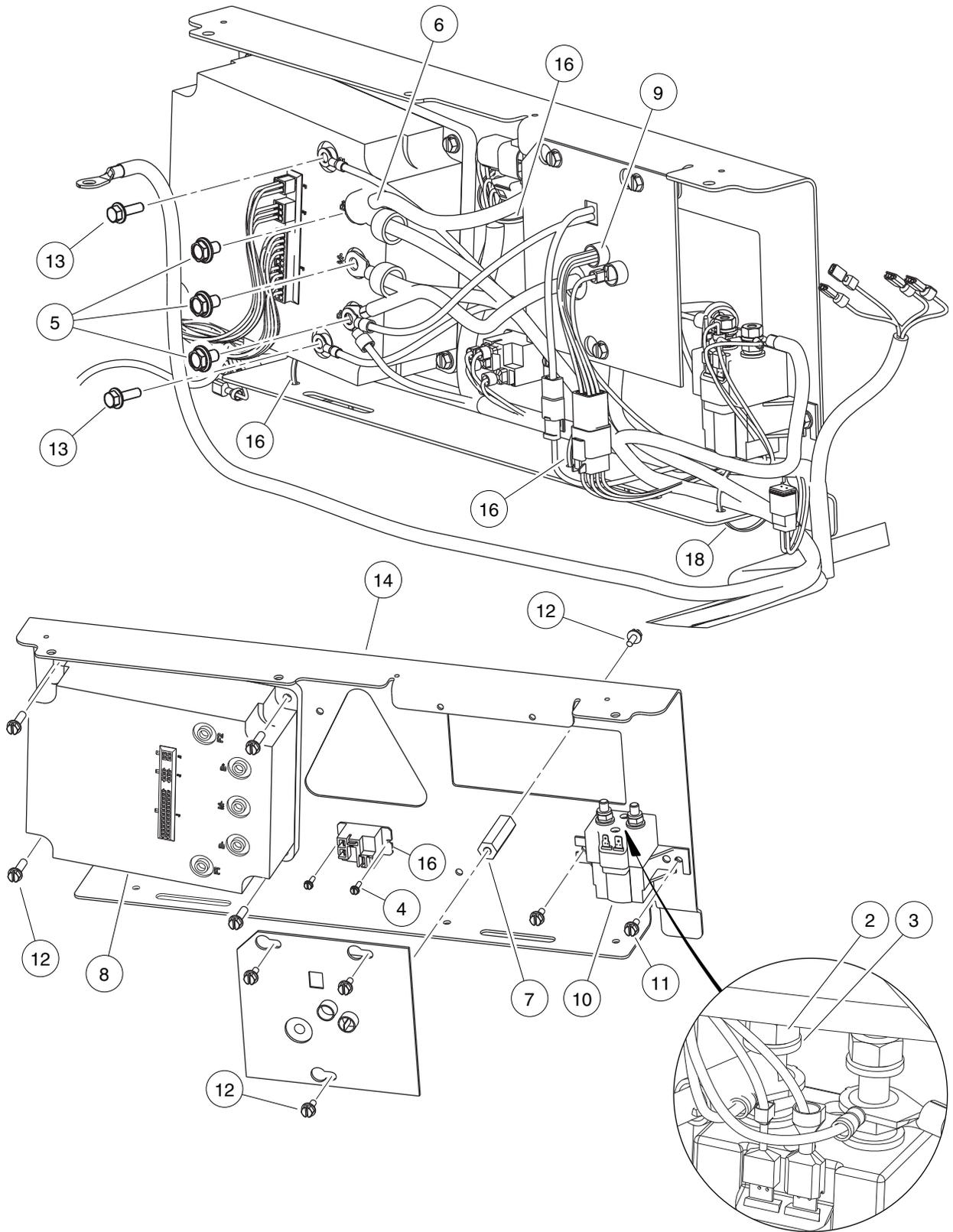
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Asm, Electrical Component Box (includes items 2 through 18)	1
2	<u>1012528</u>	Nut, M8-1.25 Hex	2
3	<u>1013734</u>	Lockwasher, 8mm Split	2
4	<u>1015720</u>	Screw, #6-32 X 1/2 Hex Washer-Head	2
5	<u>102240501</u>	Bolt, Controller, Terminal	3
6	<u>102440901</u>	Wire Asm, #4 Yellow, 13"	1
7	<u>102769701</u>	Spacer, 2", 1/4-20, Hex	1
8	<u>102774501</u>	Controller, 500 Amp	1
9	<u>102774601</u>	Computer, Onbrd, 8x 6v, 64"	1
10	<u>102774701</u>	Solenoid, 48v	1
11	<u>102817101</u>	Screw, 1/4-20 X .50 Hex Wsh Hd	6
12	<u>102817201</u>	Screw, 1/4-20 X .88 Hex Wsh Hd	4
13	<u>102859501</u>	Screw, M6 X 1 X 20 Ser Hex Flg	2
14	<u>102912801</u>	Plate, Component, Front	1
15	<u>103414901</u>	Kit, Relay, 48v 30a W/instr (includes items 16 and 17)	1
16	<u>103397901</u>	Relay, Spst No, 48v 30a, Pmt	1
17	N/A	Kit, Relay, 48v 30a Instrns	1
18	<u>8990</u>	Tie Wrap, 8" Nylon	5

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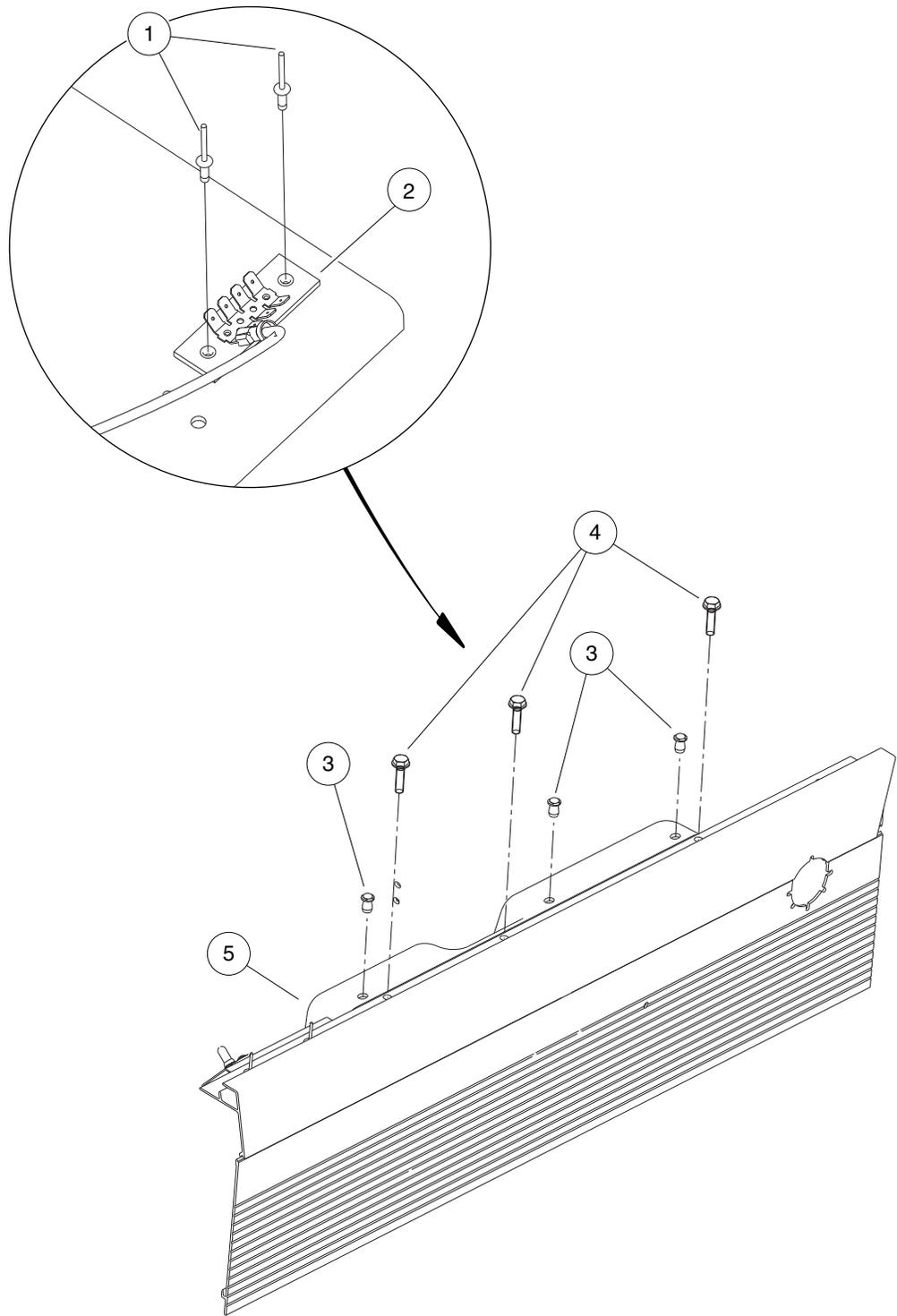
000589-001

ELECTRICAL COMPONENTS – IQ PLUS VILLAGER 8

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Asm, Electrical Component Box (includes items 2 through 18)	1
2	<u>1012528</u>	Nut, M8-1.25 Hex	2
3	<u>1013734</u>	Lockwasher, 8mm Split	2
4	<u>1015720</u>	Screw, #6-32 X 1/2 Hex Washer-Head	2
5	<u>102240501</u>	Bolt, Controller, Terminal	3
6	<u>102440901</u>	Wire Asm, #4 Yellow, 13"	1
7	<u>102769701</u>	Spacer, 2", 1/4-20, Hex	1
8	<u>102774501</u>	Controller, 500 Amp	1
9	<u>102774601</u>	Computer, Onbrd, 8x 6v, 64"	1
10	<u>102774701</u>	Solenoid, 48v	1
11	<u>102817101</u>	Screw, 1/4-20 X .50 Hex Wsh Hd	6
12	<u>102817201</u>	Screw, 1/4-20 X .88 Hex Wsh Hd	4
13	<u>102859501</u>	Screw, M6 X 1 X 20 Ser Hex Flg	2
14	<u>102912801</u>	Plate, Component, Front	1
15	<u>103414901</u>	Kit, Relay, 48v 30a W/instr (includes items 16 and 17)	1
16	<u>103397901</u>	Relay, Spst No, 48v 30a, Pmt	1
17	N/A	Kit, Relay, 48v 30a Instrns	1
18	<u>8990</u>	Tie Wrap, 8" Nylon	4

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000598-001

ELECTRICAL INSTALLATION – CARRYALL 6

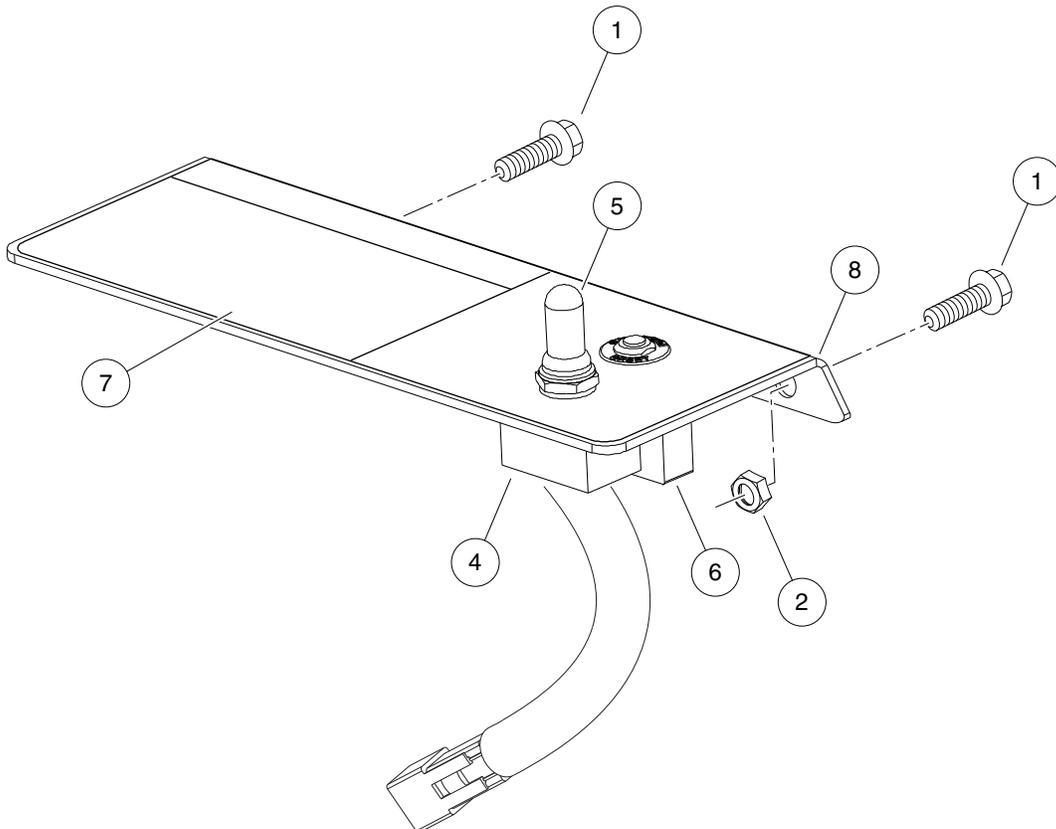
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1013357</u>	Rivet, 5/32 Aluminum Pop	2
2	<u>1016356</u>	Terminal Block with Insulator	1
3	<u>1016967</u>	Blind Rivet, Push Type	3
4	<u>102238001</u>	#10-24 Taptite Screw	3
5	<u>102772402</u>	Cover, Electrical Component, Carryall 6	1
6	<u>8990</u>	Tie Wrap, 8" Nylon	11

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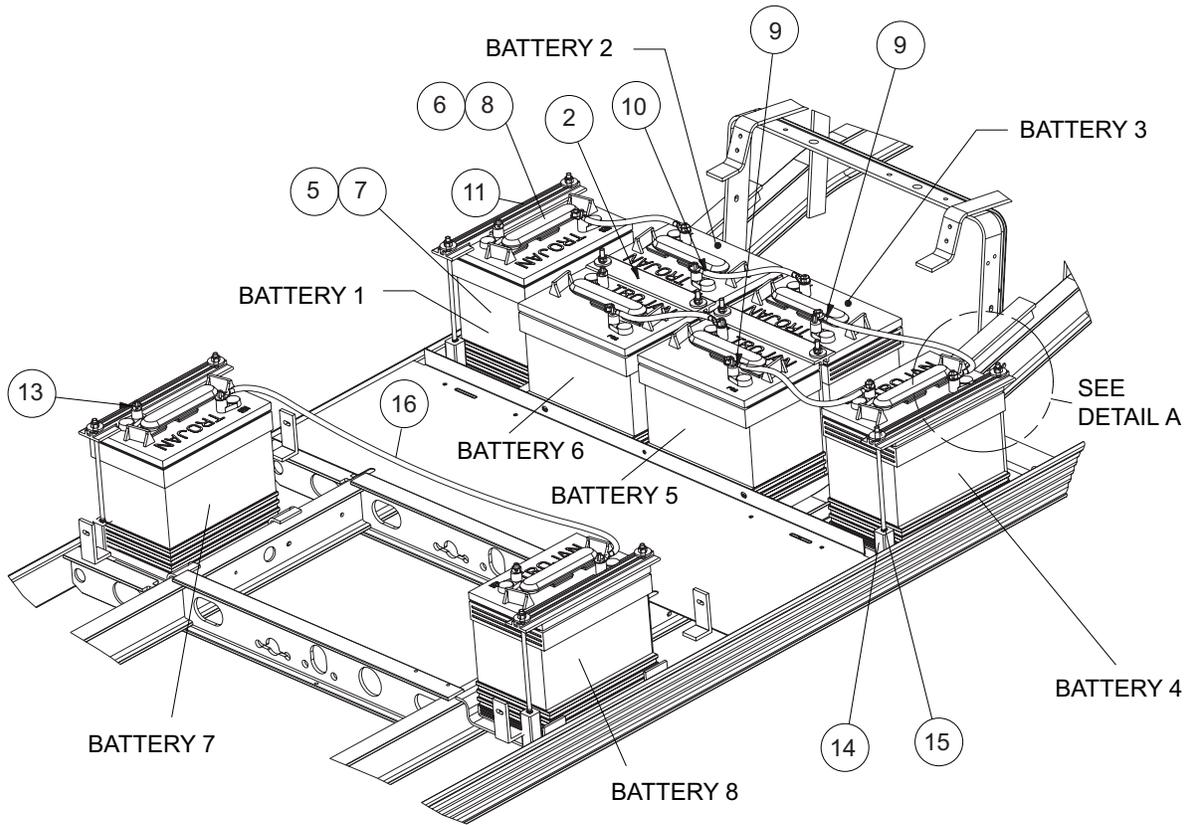
000425-001

TOW/RUN SWITCH – IQ PLUS VEHICLES

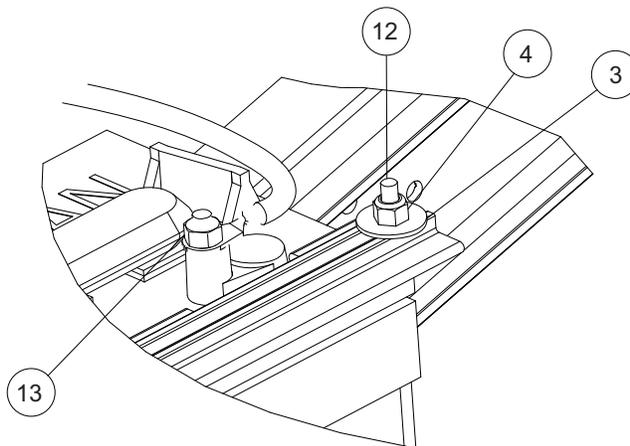
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1012126</u>	Screw, #10-32 X .625 Hx Washer	1
2	<u>1013061</u>	Locknut, #10-32 Nylon Insert	2
3	N/A	Tow/Run Switch Assembly (includes items 4 through 8)	1
4	<u>101908101</u>	Switch Assembly, Tow/Run	1
5	<u>101908401</u>	Boot, Switch	1
6	<u>102838101</u>	Circuit Breaker 250vac-50vdc	1
7	<u>102845101</u>	Decal, Tow Switch	1
8	<u>102915701</u>	Plate, Switch, Run Tow, Mode	1

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DETAIL A



000408-001

BATTERIES – VILLAGER 6 IQ PLUS WITH T-105 BATTERIES

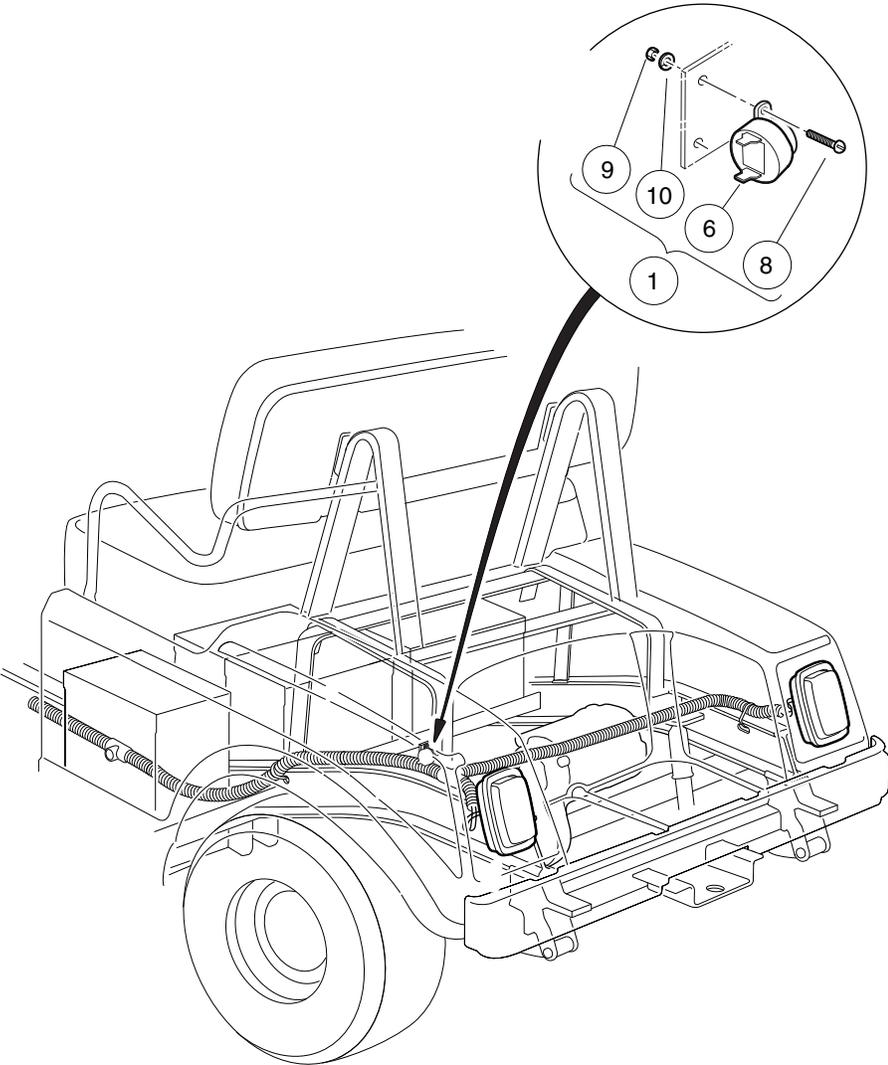
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Installation, Battery, T-105 Villager 6 and 8 (includes items 2 through 16)	1
2	<u>101090801</u>	Hold-Down, Battery	2
3	<u>1011578</u>	Washer, 5/16 Type B Flat	12
4	1015072	Locknut, 5/16-18 Nylon Insert	12
5	<u>101661601</u>	Battery, 6v Trojan T105 (Wet) (includes item 6)	8
6	<u>101831401</u>	Battery Cap 6 Volt	1
7	<u>101661602</u>	Battery, 6v Trojan T105 (Dry, also known as moist) (includes item 8)	8
8	<u>101831401</u>	Battery Cap 6 Volt	1
9	<u>102002801</u>	Wire Assy, #4 Black	2
10	<u>102002901</u>	Wire Assy, #4 Black	3
11	<u>102766201</u>	Hold Down, Outside	4
12	<u>102845203</u>	Rod, Battery Hold Down 10.7"	12
13	<u>102873401</u>	5/16-18 Heavy Hex Nut	16
14	<u>102980801</u>	Extr, Plastic, 1 X 1 X 3	4
15	<u>102980901</u>	Clamp, Hose, Nylon, .25	1
16	<u>103198201</u>	Asm, #4 Blk Wire, 42"	1

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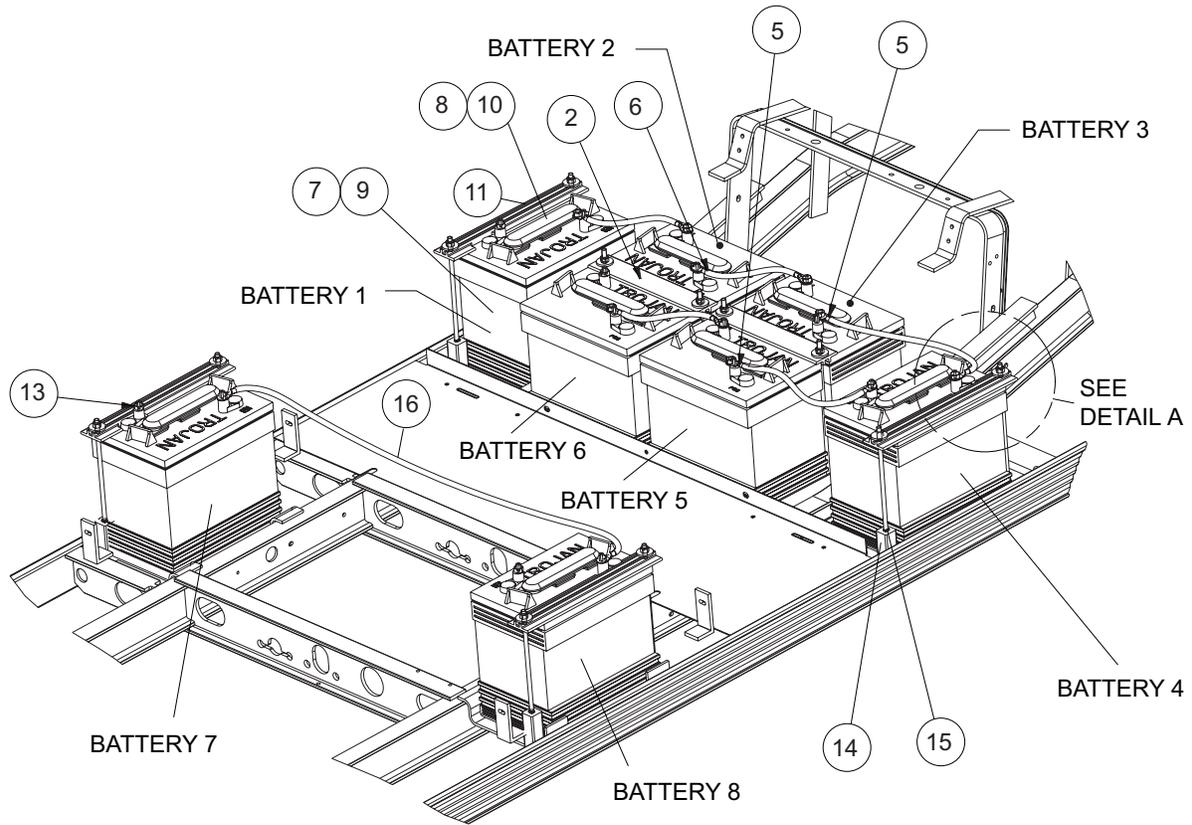
000433-001

REAR REVERSE BUZZER

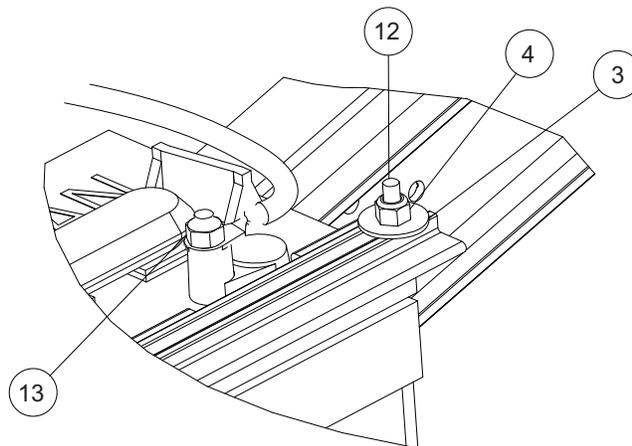
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1016859</u>	Kit, Reverse Buzzer (includes items 2 through 10)	1
2	<u>1011229</u>	Locknut, #6-32 Whiz	1
3	1012431	Washer, #4 Flat	2
4	<u>1015720</u>	Screw, #6-32 X 1/2 Hex Washer-Head	1
5	<u>1016849</u>	Screw, #4-24 X 0.33 Pan-Head Machine	2
6	<u>1016851</u>	Buzzer, Reverse (9-48 VDC)	1
7	1016857	Wire Assembly Black #18	1
8	<u>8056</u>	Screw, #4-40 X 0.75 Round-Head Machine	2
9	<u>8057</u>	Nut, #4-40 Hex Machine	2
10	<u>8058</u>	Lockwasher, #4 Split	2
Note: Note: Items 2 through 5 and 7 are included in the kit, but are not used in this application.			

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DETAIL A



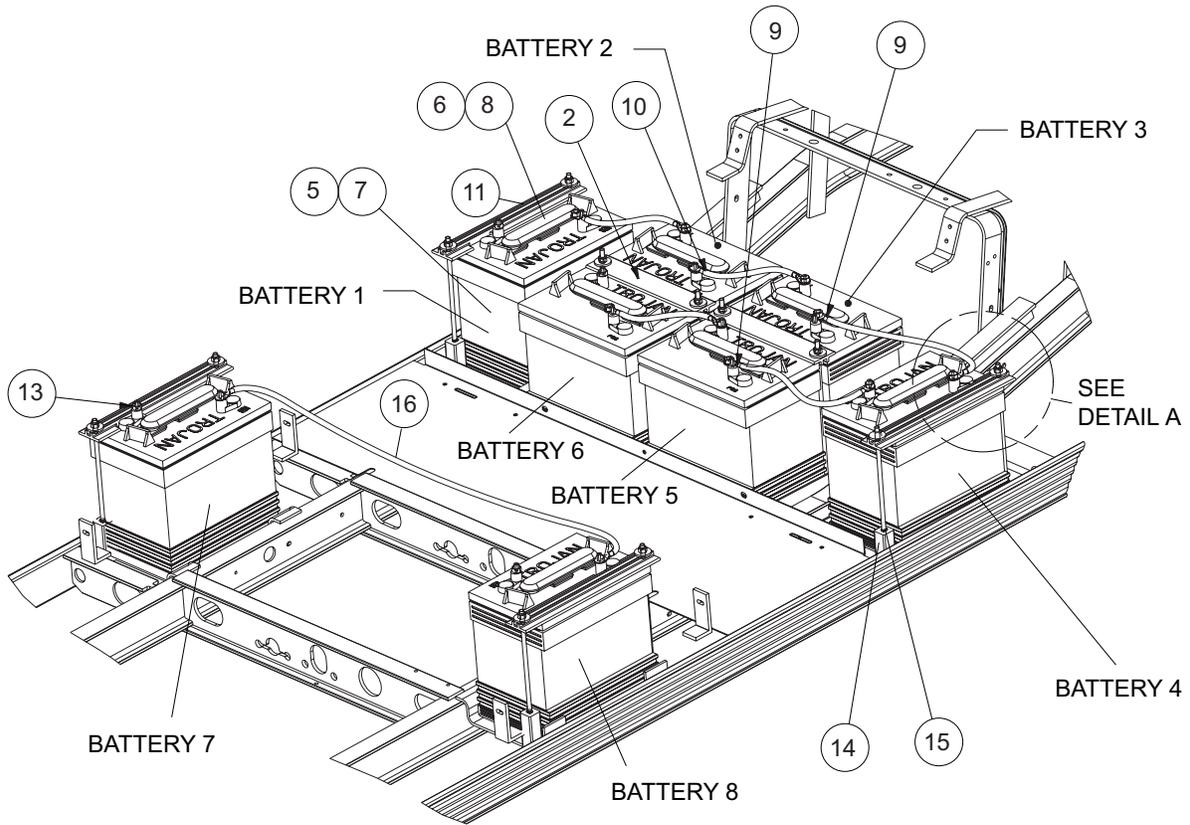
000408-002

BATTERIES – VILLAGER 6 IQ PLUS WITH T-145 BATTERIES

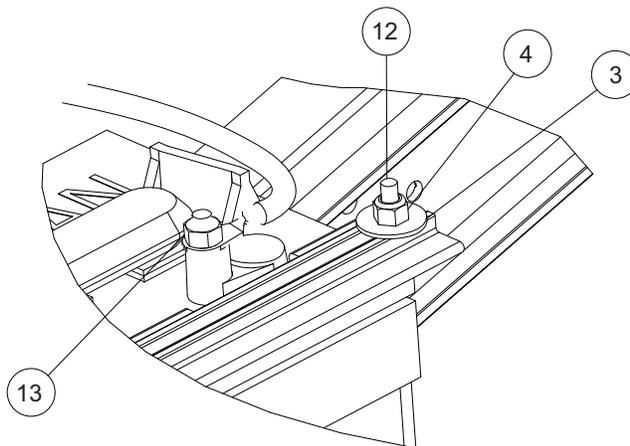
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Installation, Battery, T-145 Villager 6 and 8 (includes items 2 through 16)	1
2	<u>101090801</u>	Hold-Down, Battery	2
3	<u>1011578</u>	Washer, 5/16 Type B Flat	12
4	1015072	Locknut, 5/16-18 Nylon Insert	12
5	<u>102002801</u>	Wire Assy, #4 Black	2
6	<u>102002901</u>	Wire Assy, #4 Black	3
7	<u>102764401</u>	Battery, 6v Trojan T145 (wet) (includes item 8)	8
8	<u>101831401</u>	Battery Cap 6 Volt	1
9	<u>102764402</u>	Battery, 6v Trojan T145 (Dry, also known as moist) (includes item 10)	8
10	<u>101831401</u>	Battery Cap 6 Volt	1
11	<u>102766201</u>	Hold Down, Outside	4
12	<u>102845204</u>	Rod, Battery Hold Down 12"	12
13	<u>102873401</u>	5/16-18 Heavy Hex Nut	16
14	<u>102980801</u>	Extr, Plastic, 1 X 1 X 3	4
15	<u>102980901</u>	Clamp, Hose, Nylon, .25	4
16	<u>103198201</u>	Asm, #4 Blk Wire, 42"	1

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DETAIL A



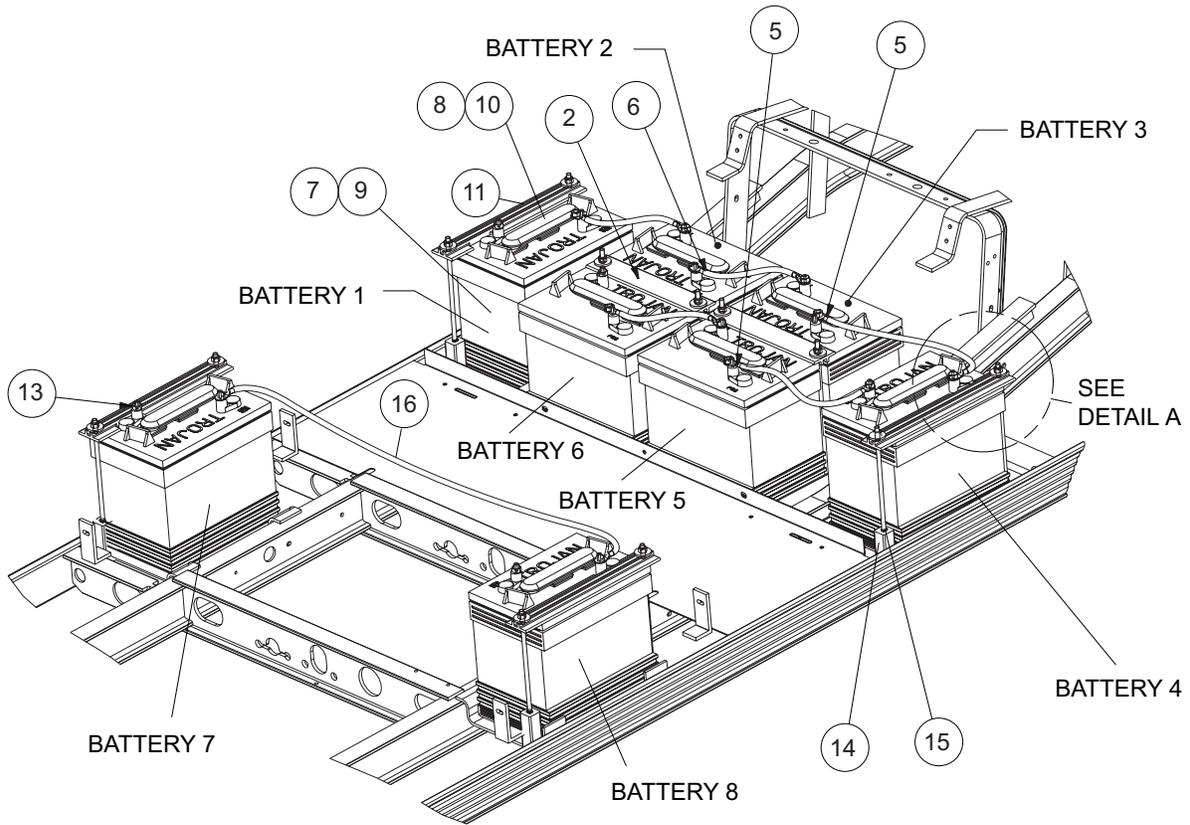
000408-001

BATTERIES – VILLAGER 8 IQ PLUS WITH T-105 BATTERIES

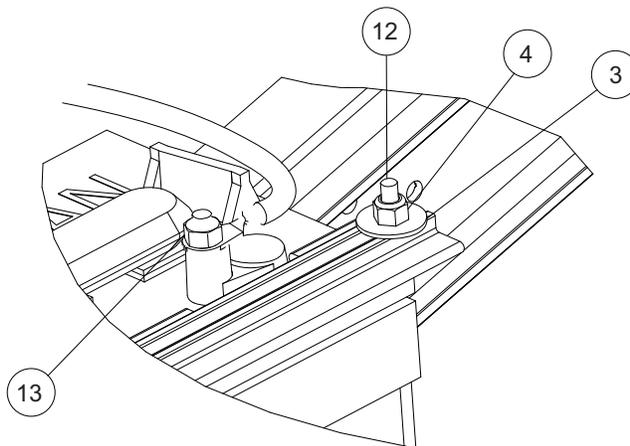
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Installation, Battery, T-105 Villager 6 and 8 (includes items 2 through 16)	1
2	<u>101090801</u>	Hold-Down, Battery	2
3	<u>1011578</u>	Washer, 5/16 Type B Flat	12
4	1015072	Locknut, 5/16-18 Nylon Insert	12
5	<u>101661601</u>	Battery, 6v Trojan T105 (Wet) (includes item 6)	8
6	<u>101831401</u>	Battery Cap 6 Volt	1
7	<u>101661602</u>	Battery, 6v Trojan T105 (Dry, also known as moist) (includes item 8)	8
8	<u>101831401</u>	Battery Cap 6 Volt	1
9	<u>102002801</u>	Wire Assy, #4 Black	2
10	<u>102002901</u>	Wire Assy, #4 Black	3
11	<u>102766201</u>	Hold Down, Outside	4
12	<u>102845203</u>	Rod, Battery Hold Down 10.7"	12
13	<u>102873401</u>	5/16-18 Heavy Hex Nut	16
14	<u>102980801</u>	Extr, Plastic, 1 X 1 X 3	4
15	<u>102980901</u>	Clamp, Hose, Nylon, .25	1
16	<u>103198201</u>	Asm, #4 Blk Wire, 42"	1

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DETAIL A



000408-002

BATTERIES – VILLAGER 8 IQ PLUS WITH T-145 BATTERIES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Installation, Battery, T-145 Villager 6 and 8 (includes items 2 through 16)	1
2	<u>101090801</u>	Hold-Down, Battery	2
3	<u>1011578</u>	Washer, 5/16 Type B Flat	12
4	1015072	Locknut, 5/16-18 Nylon Insert	12
5	<u>102002801</u>	Wire Assy, #4 Black	2
6	<u>102002901</u>	Wire Assy, #4 Black	3
7	<u>102764401</u>	Battery, 6v Trojan T145 (wet) (includes item 8)	8
8	<u>101831401</u>	Battery Cap 6 Volt	1
9	<u>102764402</u>	Battery, 6v Trojan T145 (Dry, also known as moist) (includes item 10)	8
10	<u>101831401</u>	Battery Cap 6 Volt	1
11	<u>102766201</u>	Hold Down, Outside	4
12	<u>102845204</u>	Rod, Battery Hold Down 12"	12
13	<u>102873401</u>	5/16-18 Heavy Hex Nut	16
14	<u>102980801</u>	Extr, Plastic, 1 X 1 X 3	4
15	<u>102980901</u>	Clamp, Hose, Nylon, .25	4
16	<u>103198201</u>	Asm, #4 Blk Wire, 42"	1

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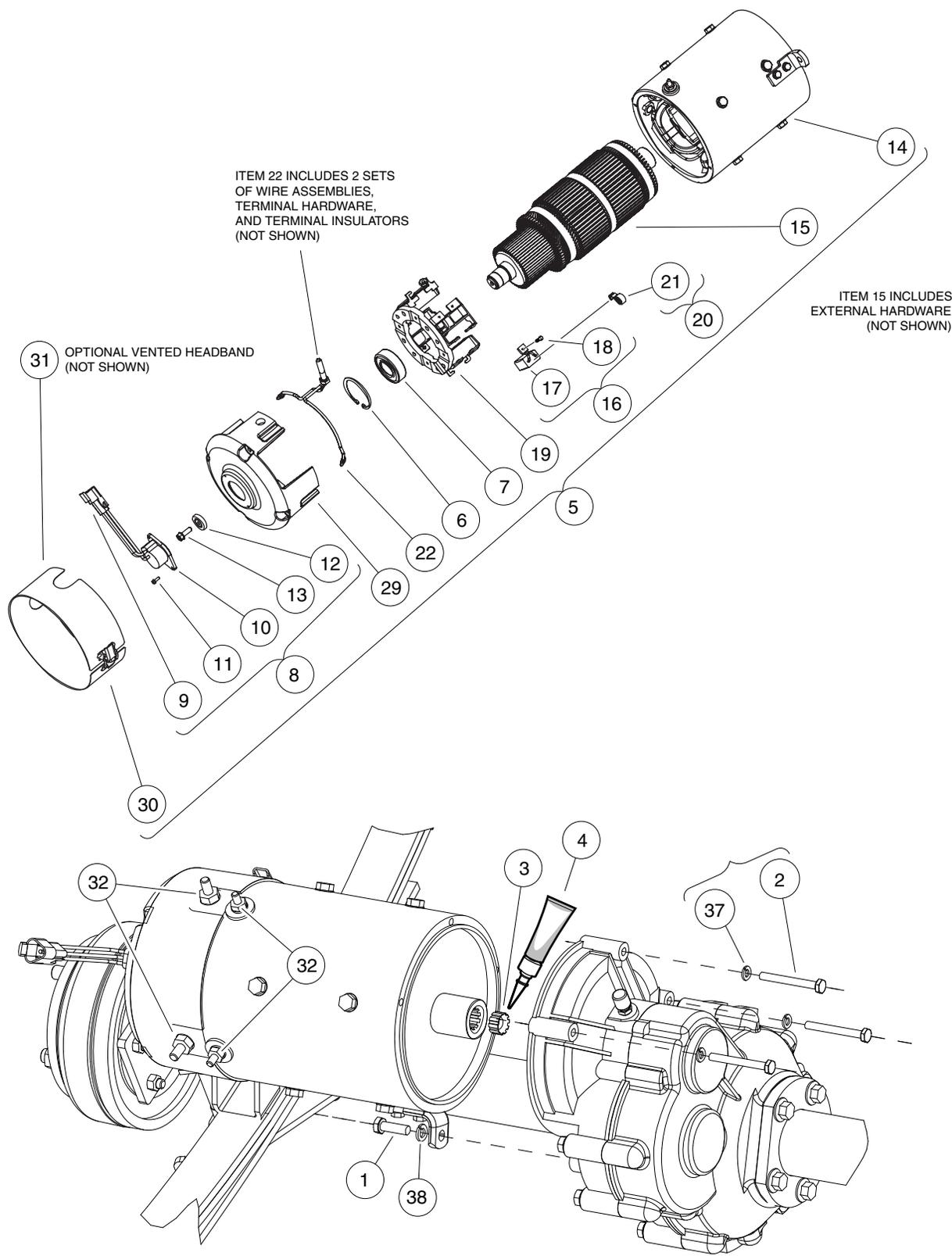
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ELECTRIC MOTOR

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000411-001

MOTOR (MODEL DA5-4006) – IQ PLUS

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1010934</u>	Screw, 5/16-18 X 1.00 Hex Cap	1
2	1014201	Screw, 1/4-20 X 2.25 Hex Cap	3
3	<u>102235201</u>	Bumper, Drive Unit	1
4	<u>102243403</u>	Lubricant, Moly-Teflon (Single-Use Tube)	1
5	<u>102775101</u>	IQ Plus Electric Motor, 48-VDC 3.7 hp (includes items 6 through 30)	1
6	<u>102186301</u>	Ring, 2.24" Internal Retaining	1
7	<u>102186401</u>	Bearing, Ball	1
8	<u>102704901</u>	Kit, Speed Sensor (includes items 9 through 13)	1
9	<u>101942301</u>	Kit, 3-Pin Wedge Lock	1
10	N/A	Sensor, Motor Speed, ADC	1
11	N/A	Screw, #8-32, Taptite Thread	2
12	N/A	Magnet, ADC Motor	1
13	N/A	Screw, 1/4-20 x 0.5	1
14	N/A	Asm, Frame And Field, 3.7 Hp	1
15	N/A	Armature (Includes external hardware - not shown)	1
16	<u>102938601</u>	Kit, Brush, 3.7 Hp (includes items 17 and 18)	1
17	N/A	Brush, Motor	8
18	N/A	Screw, Taptite	8
19	<u>102938701</u>	Asm, Brush Box, 3.7 Hp	1
20	<u>102938801</u>	Kit, Brush Spring, 3.7 Hp (includes item 21)	1
21	N/A	Brush Spring	8
22	<u>102938901</u>	Kit, Brush Lead Asm, 3.7 Hp (includes items 23 through 28)	1
23	N/A	Terminal and Lead Assembly	2
24	N/A	Insulator, Terminal	2
25	N/A	Washer, Insulating	2
26	N/A	Washer, Flat, 5/16, Brass/Bronze	2
27	N/A	Nut, 5/16, Steel	4
28	N/A	Lockwasher, 5/16, Steel	2
29	<u>102939001</u>	Commutator End Head, 3.7 Hp	1
30	<u>102939101</u>	Sealed Headband, 3.7 Hp	1
31	<u>102939102</u>	Vented Headband, 3.7 HP (optional - not shown)	1
32	<u>102951701</u>	Pkg, Terminal Hardware, 3.7hp (includes items 33 through 36)	1
33	N/A	Nut, 5/16, Steel	2
34	N/A	Lockwasher, 5/16, Steel	2
35	N/A	Nut, 1/4-20, Steel	2
36	N/A	Lockwasher, 1/4-20, Steel	2
37	<u>451</u>	Lockwasher, 1/4 Split	3
38	<u>7174</u>	Lockwasher, 5/16 Split	1

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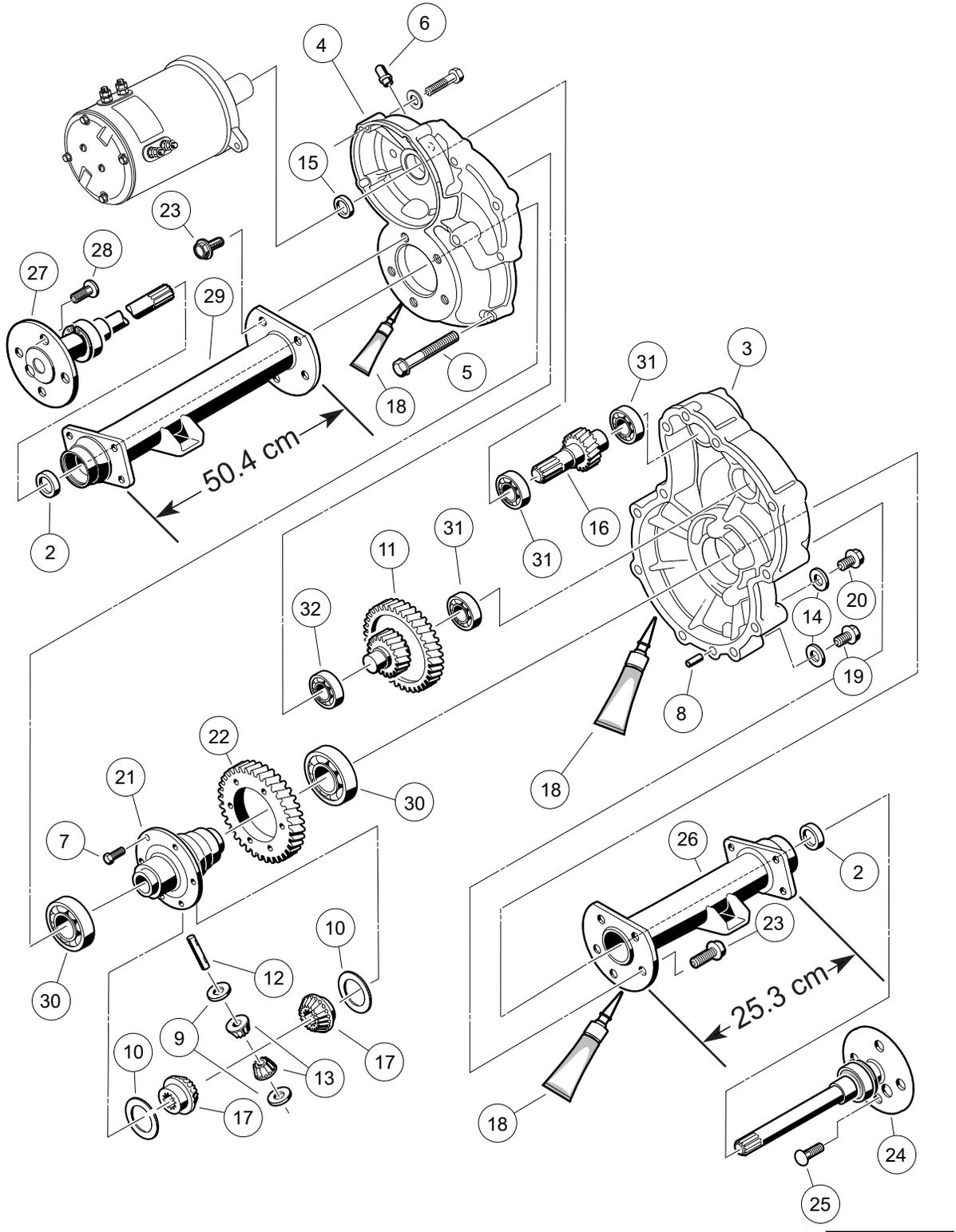
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TRANSAXLE – ELECTRIC VEHICLES

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000223-002

TRANSAXLE – ELECTRIC VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>102771701</u>	Transaxle, Electric (includes items 2 through 32)	1
2	<u>1013794</u>	Axle Shaft Oil Seal	2
3	<u>101895401</u>	Gear Case, Left-Hand	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>101923701</u>	Shaft, Input	1
17	<u>101923901</u>	Gear, Differential	2
18	<u>101928701</u>	Liquid Gasket (Transaxle case)	1
19	<u>101972101</u>	Plug, M14-1.5 X 12mm Magnetic	1
20	<u>101972201</u>	Plug, M14-1.5 X 12mm Hex	1
21	<u>102356601</u>	Housing, Differential, 6 Bolt	1
22	<u>102356801</u>	Gear, Differential Output, 6-Bolt	1
23	<u>102357001</u>	Screw, Flg Hd M10 X 1.5 X 30	10
24	<u>102886301</u>	Axle Assembly, Driver-Side (includes item 25)	1
25	<u>101922201</u>	Lug Stud	4
26	<u>102886401</u>	Tube, Axle, Driver-Side	1
27	<u>102886501</u>	Axle Assembly, Passenger-Side (includes item 28)	1
28	<u>101922201</u>	Lug Stud	4
29	<u>102886601</u>	Tube, Axle, Passenger-Side	1
30	<u>7330</u>	Inner Axle Tube Bearing	2
31	<u>7335</u>	Bearing	3
32	<u>7336</u>	Bearing	1

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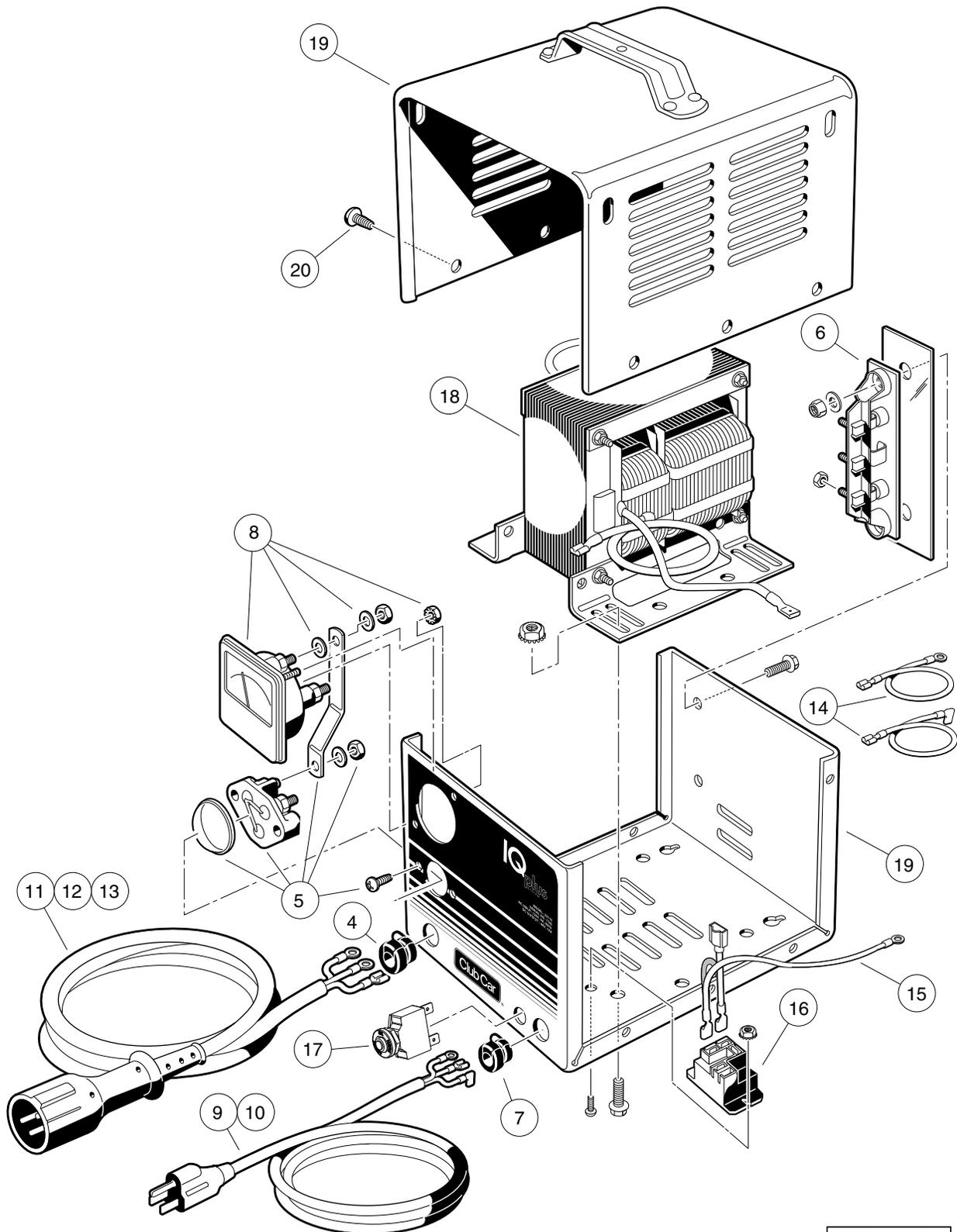
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BATTERY CHARGER

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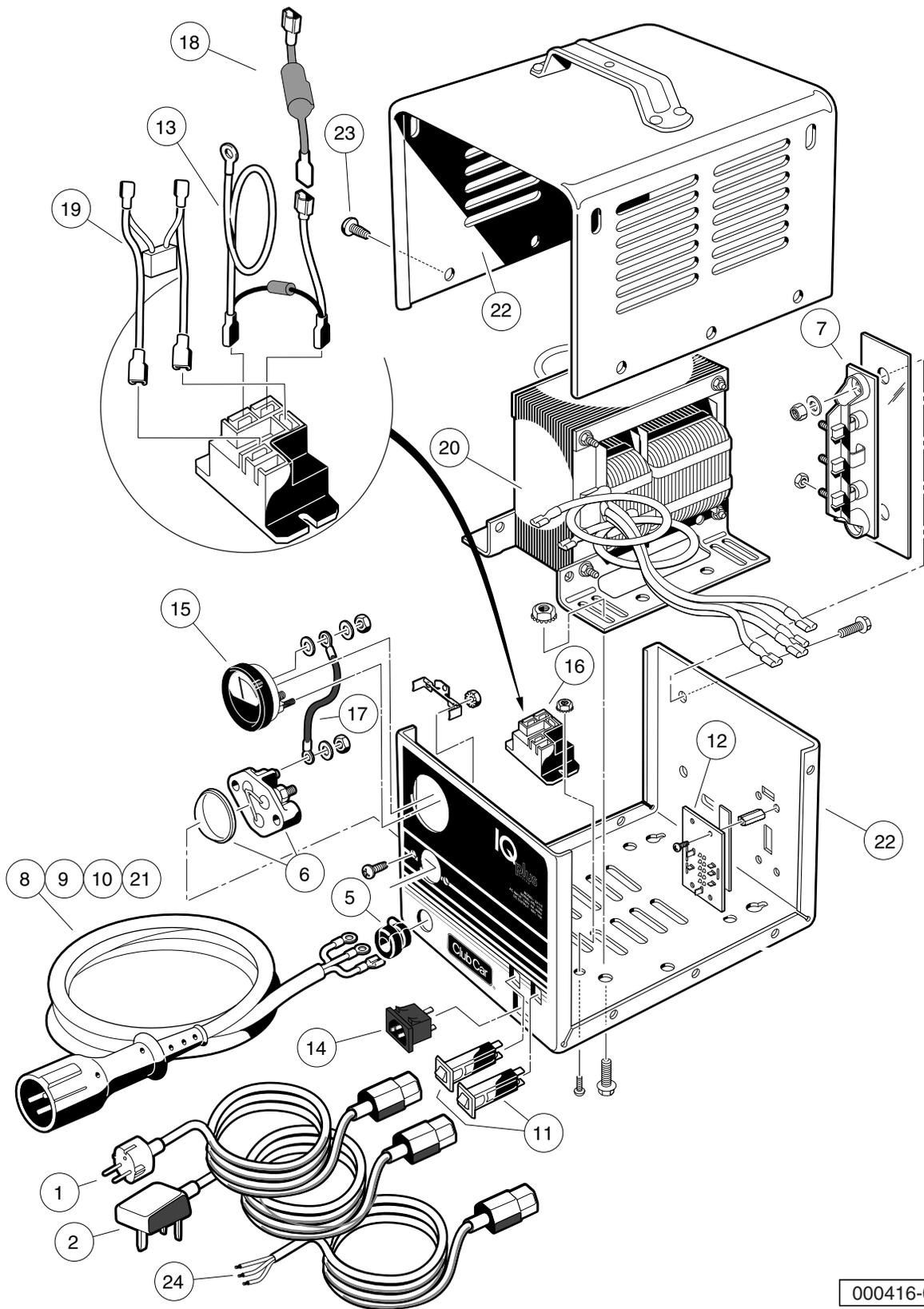
000414-001

IQ PLUS DOMESTIC BATTERY CHARGER (MODEL 25730)

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

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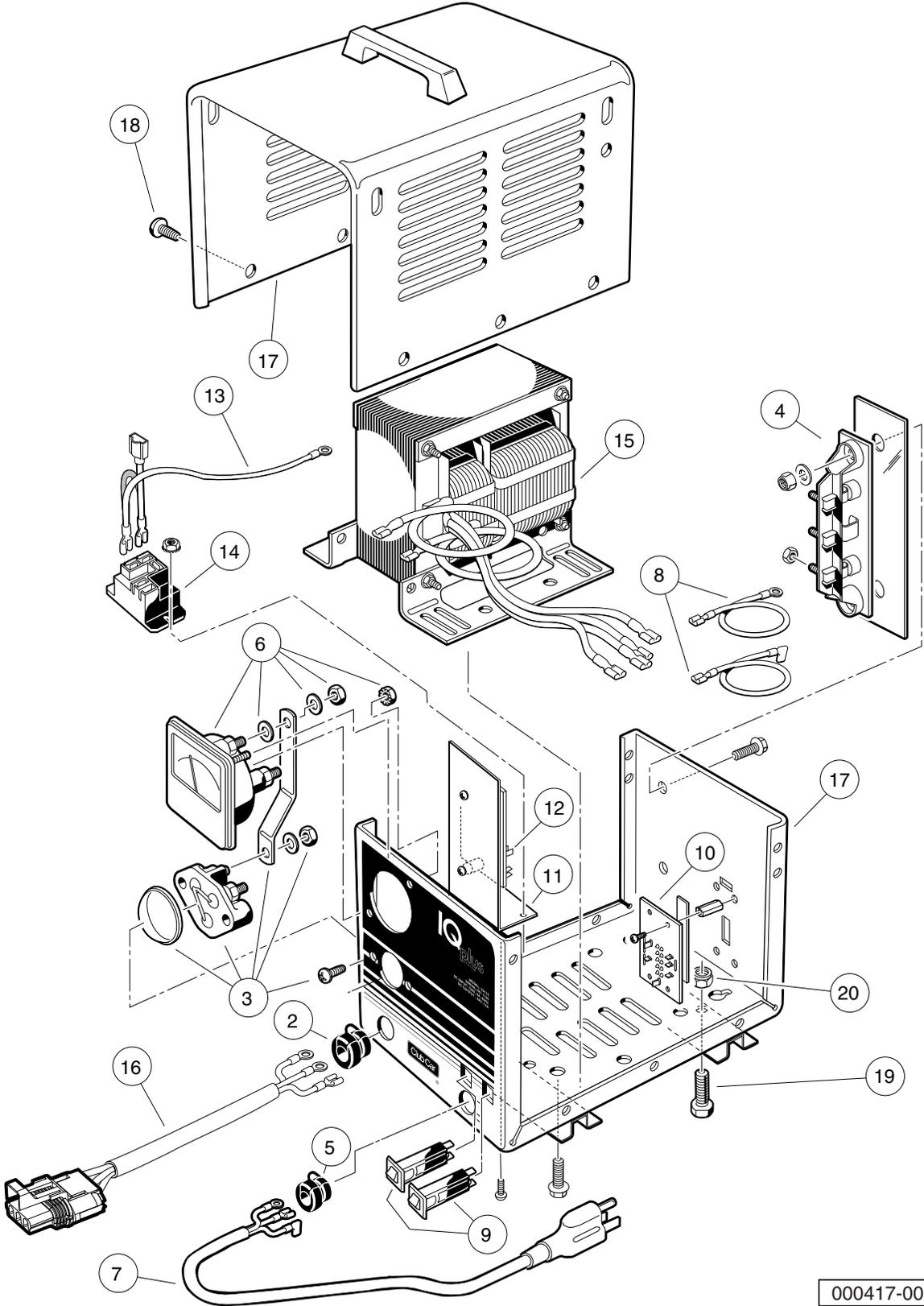
000416-001

IQ PLUS BATTERY CHARGER (MODEL 25880), EXPORT AND EUROPEAN

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>101958201</u>	Cord, UK, AC, Battery Charger	1
2	<u>101958301</u>	Cord, European AC, Battery Charger	1
3	<u>102892901</u>	Charger, Export and European	1
4	<u>102892902</u>	Charger, Export and European (includes items 5 through 23)	1
5	<u>1012098</u>	Bushing, DC Cord	1
6	<u>1012101</u>	Fuse Assembly	1
7	<u>1015914</u>	Rectifier with Heatsink Assembly	1
8	<u>101828901</u>	Cord, DC, 113-Inch (287 cm)	1
9	<u>101828902</u>	Cord, DC, 154-Inch (391 cm)	1
10	<u>101828903</u>	Cord, DC, 250-Inch (635 cm)	1
11	<u>101838401</u>	Circuit Breaker	2
12	<u>101838601</u>	Four-Position Switch	1
13	<u>101914401</u>	Assembly, Voltage Suppressor	1
14	<u>101973501</u>	Receptacle, AC Cord	1
15	<u>101976601</u>	Ammeter with Mounting Bracket	1
16	<u>102275401</u>	Relay, 48-VDC	1
17	N/A	Wire, Jumper	1
18	****	Limiters, Current	1
19	****	Wire Assembly, Battery Charger	1
20	****	Transformer, Battery Charger	1
21	<u>102940801</u>	Cord, Dc	1
22	N/A	Case, Battery Charger	1
23	7577	Screw, #10 X 0.50 Phillips Pan-Head	10
24	<u>102939501</u>	Cord, European AC, Battery Charger	1
		**** Special order item available upon request.	

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000417-001

IQ PLUS ONBOARD BATTERY CHARGER (MODEL 25660), EXPORT

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102893001	Battery Charger, Onboard, International, IQ Plus (includes items 2 through 20)	1
2	<u>1012098</u>	Bushing, DC Cord	1
3	<u>1012101</u>	Fuse Assembly	1
4	<u>1015914</u>	Rectifier with Heatsink Assembly	1
5	<u>1015917</u>	Bushing, AC Cord	1
6	<u>101828501</u>	Ammeter	1
7	<u>101829001</u>	Cord, AC, 22-Inch (56 cm)	1
8	<u>101831101</u>	Wire Assembly Kit	1
9	101838401	Circuit Breaker	2
10	101838601	Four-Position Switch	1
11	****	Mounting Bracket, Relay	1
12	<u>101841901</u>	Control Board	1
13	101914401	Assembly, Voltage Suppressor	1
14	<u>102275401</u>	Relay, 48-VDC	1
15	****	Transformer, Battery Charger	1
16	<u>102940801</u>	Cord, Dc	1
17	N/A	Case, Battery Charger	1
18	7577	Screw, #10 X 0.50 Phillips Pan-Head	12
19	<u>7847</u>	Screw, 1/4-20 X 0.75 Hex-Head Cap	4
20	<u>8233</u>	Locknut, 1/4-20 Nylon Insert	4
**** Special order item available upon request.			

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MAINTENANCE AND SERVICE TOOLS

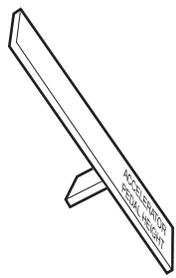
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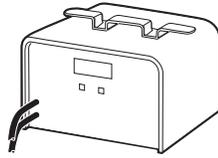
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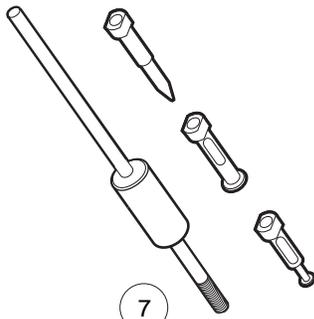
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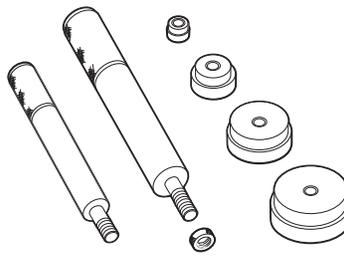
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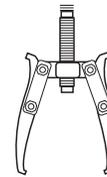
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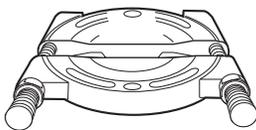
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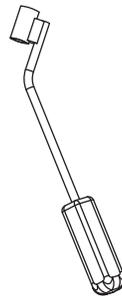
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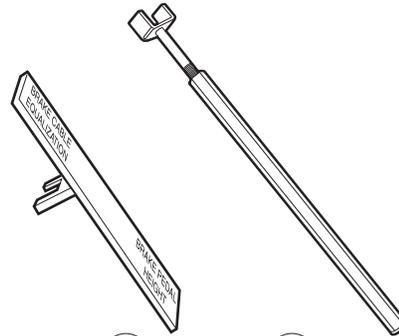
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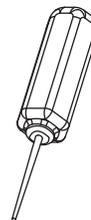
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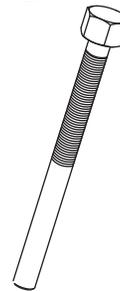
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MAINTENANCE AND SERVICE TOOLS

ITEM	PART NO.	DESCRIPTION	QTY DIESEL	QTY GAS	QTY ELEC
		<p style="text-align: center;">1 2 3 4</p> <p>The following tool list includes all tools available from Club Car for maintenance and service procedures for gasoline, electric, and/or diesel vehicles, both past and present models. Be sure to carefully examine the tool list for applicability to your vehicle before ordering.</p>			
1	<u>101871001</u>	Accelerator Pedal Adjustment Tool		1	1
2	<u>101813202</u>	Adhesive, Guide Ring, 3-Gram Tube			1
3	<u>101641202</u>	Arbor		1	
4	<u>101831901</u>	Battery Discharge Machine, 36/48 Volt			1
5	<u>1014305</u>	Battery Terminal Protector Spray	1	1	1
6	1011767	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)			
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			

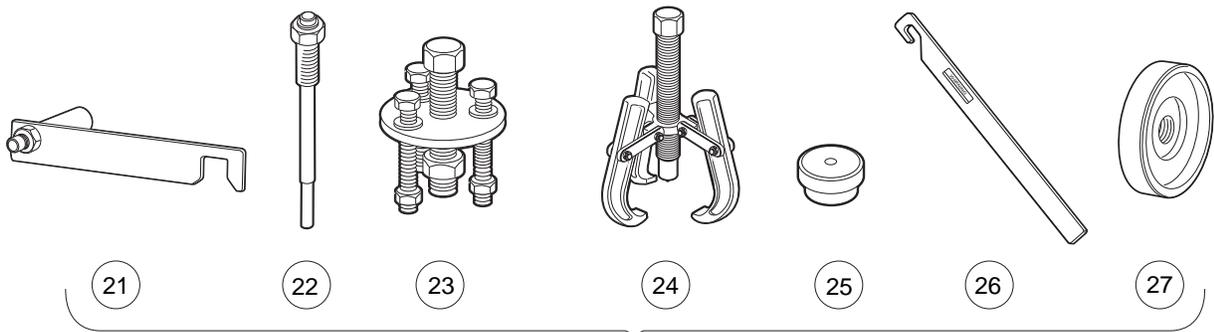
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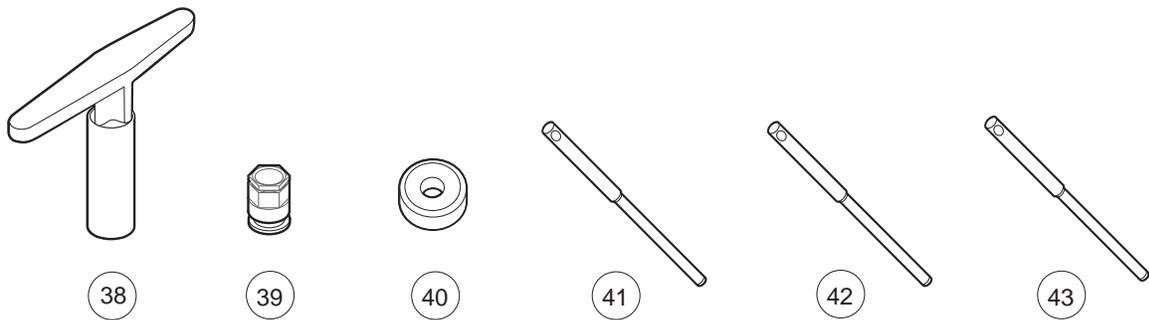
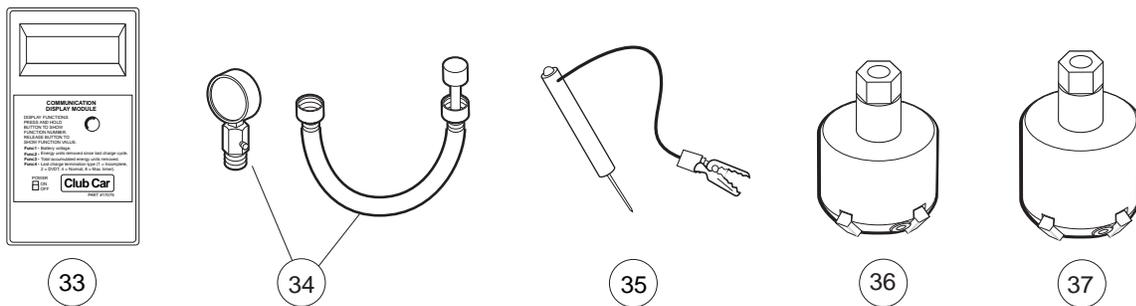
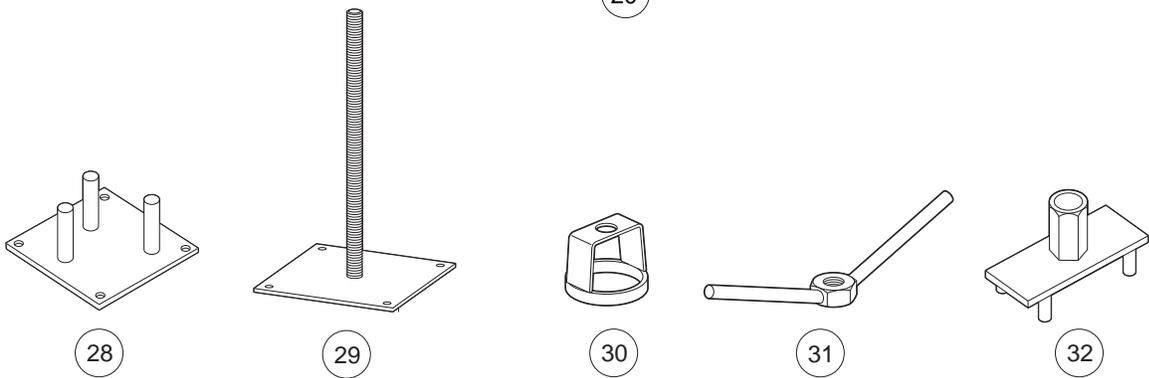
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MAINTENANCE AND SERVICE TOOLS, CONTINUED

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

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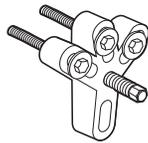
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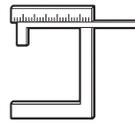
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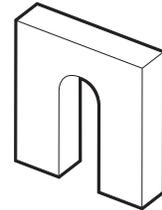
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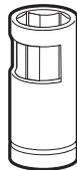
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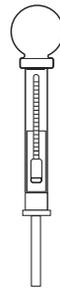
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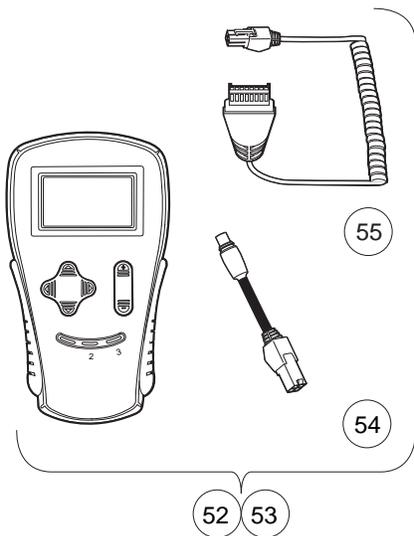
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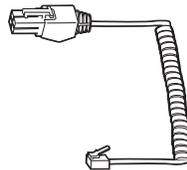
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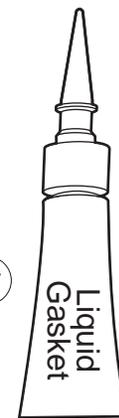
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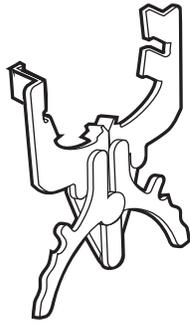
MAINTENANCE AND SERVICE TOOLS, CONTINUED

ITEM	PART NO.	DESCRIPTION	QTY DIESEL	QTY GAS	QTY ELEC	16
		1 2 3 4				G
44	<u>1012151</u>	Dry Moly Lubricant	1	1	1	E
45	<u>1016627</u>	Flywheel Puller Kit (for Kawasaki Engines)		1		D
46	<u>102669901</u>	Gauge, Carburetor Float Level (for Honda GX620 Gasoline Engines)		1		
47	<u>1016418</u>	Gear Yoke	1	1	1	
48	<u>101933101</u>	Governor Shaft Installation Tool (for Kawasaki Engine Vehicles)		1		
49	<u>102169401</u>	Hydraulic Brake Adjuster (for Turf/CA 272/472, Pioneer/XRT 1200, Bobcat 2100, HUV 4213)			1	
50	<u>1011478</u>	Hydrometer	1	1	1	
51	<u>1013593</u>	Internal Retaining Ring Pliers	1	1	1	
52	<u>102248803</u>	IQ Display Module (IQDM) Kit (IQ System and IQ Plus vehicles)			1	
		(includes items 54 and 55)				
53	<u>102248804</u>	IQ Display Module (IQDM-P) Kit (IQ System and IQ Plus vehicles)			1	
		(includes items 54 and 55)				
54	<u>102251501</u>	Adaptor, Cable			1	
55	<u>102241502</u>	IQDM Series 2 Cable			1	
56	<u>102241501</u>	IQDM Series 1 Cable (replacement)			1	
57	<u>101928701</u>	Liquid Gasket (transaxle case)	1	1	1	
58	<u>102243402</u>	Moly-Teflon Lubricant (4-oz. (113-gram) tube)			1	
59	<u>101997201</u>	Paint, Touch-Up – Beige*		1	1	
59	<u>101997207</u>	Paint, Touch-Up – Black*		1	1	
59	<u>101997212</u>	Paint, Touch-Up – Burgundy*		1	1	
59	<u>101997211</u>	Paint, Touch-Up – Classic Blue (Navy)*		1	1	
59	<u>101997205</u>	Paint, Touch-Up – Dark Gray*	1	1	1	
59	<u>101997209</u>	Paint, Touch-Up – Dark Green*	1	1	1	
59	<u>101997204</u>	Paint, Touch-Up – Gray*	1	1	1	
59	<u>101997203</u>	Paint, Touch-Up – Red*	1	1	1	
59	<u>101997206</u>	Paint, Touch-Up – Royal Blue (Pacific Blue)*		1	1	
59	<u>101997202</u>	Paint, Touch-Up – White*	1	1	1	
60	<u>102562301</u>	Paint, Precedent Underbody – Gray		1	1	
61	<u>102587201</u>	Paint Pen, Touch-Up, Precedent Underbody – Black		1	1	
		Please refer to the maintenance and service manual for proper tool application.				
		* Item 59 is not for use on Surlyn [®] body material, which is used on Precedent vehicles.				

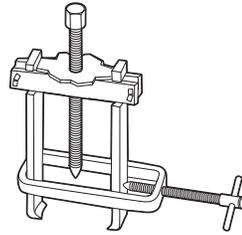
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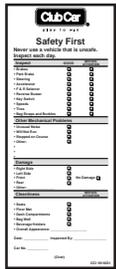
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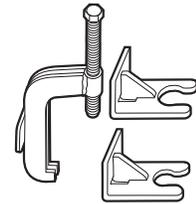
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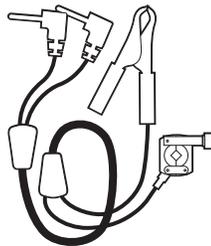
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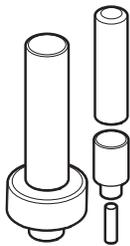
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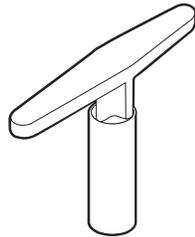
MAINTENANCE AND SERVICE TOOLS, CONTINUED

ITEM	PART NO.	DESCRIPTION	QTY DIESEL	QTY GAS	QTY ELEC	16
		1 2 3 4				G
62	<u>1016414</u>	Piston Ring Compressor Kit (FE290, FE350 and FE400 engines)		1		E
63	<u>1016415</u>	Piston Ring Pliers (for Kawasaki Engines)		1		D
64	<u>102668801</u>	Puller, Special Use (for Kubota D722 Diesel Engines)	1			
65	<u>1012549</u>	Retaining Ring Pliers, 45° External	1	1	1	
66	<u>1012560</u>	Retaining Ring Pliers, 90° Internal	1	1	1	
67	<u>101823101</u>	Safety First Card (50 per pack)	1	1	1	
68	<u>1012809</u>	Seal Puller	1	1	1	
69	<u>102330901</u>	Spanner Wrench (for coil over shock front suspension vehicles only)	1	1		
70	<u>1014264</u>	Steering Column Bearing Press Tool		1	1	
71	<u>1014259</u>	Steering Column Retaining Ring Tool		1	1	
72	<u>102061201</u>	Steering Wheel Puller Tool	1	1	1	
73	<u>AM10753</u>	Tachometer (includes gasoline engine pick up lead only)	1	1		
74	<u>AM10771</u>	Tachometer Diesel Probe (for use with item 73)	1			
75	<u>1014162</u>	Transaxle Axle Seal Tool		1		
76	<u>1014161</u>	Transaxle Pinion Seal Tool		1		
77	<u>1014115</u>	Transmission Tool Kit		1		
78	<u>101611003</u>	Tune-Up Kit, All OHV (for FE290, FE350, FE400 only) (includes air filter, spark plug, oil filter, fuel filters) (not shown)		1		
79	<u>AM11804</u>	Tune-Up Kit, Gx620 (for Honda Engines) (includes air filter, spark plug, oil filter, fuel filters) (not shown)		1		
80	<u>AM11805</u>	Tune-Up Kit, D722 (for Kubota Engines) (includes air filter, oil filter, fuel filters, water separator filter) (not shown)	1			
81	<u>AM1220301</u>	Tune-Up Kit, Precedent (for FE290/350 Engines) (includes air filter, spark plug, oil filter, fuel filters) (not shown)		1		
82	<u>AM1232401</u>	Tune-Up Kit, FH680D (for Kawasaki V-Twin Engines) (includes oil filter, fuel filter, air filter, and spark plugs) (not shown)		1		
83	<u>1016413</u>	Valve Clearance Adjuster Screw Holder (for FE290 engines only)		1		
84	<u>102674601</u>	Valve Guide Driver (for Honda GX620 Gasoline Engines)		1		
85	<u>101641201</u>	Valve Guide Reamer (FE290, FE350, and FE400 only)		1		
86	<u>102674401</u>	Valve Guide Reamer, 6.6 mm (for Honda GX620 Gasoline Engines)		1		

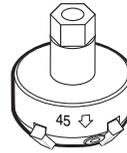
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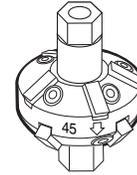
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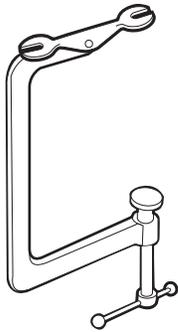
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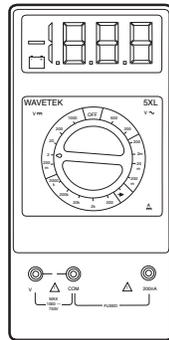
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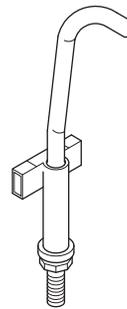
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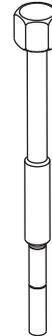
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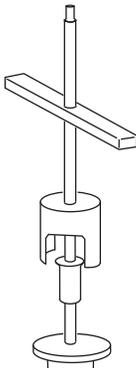
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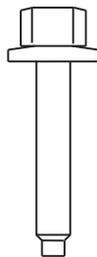
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MAINTENANCE AND SERVICE TOOLS, CONTINUED

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

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