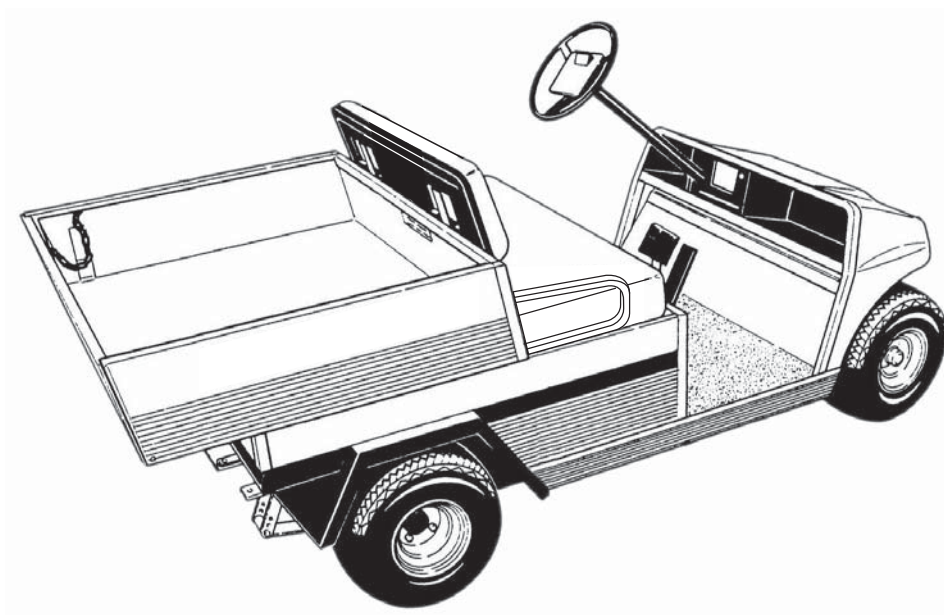




2014 Turf 1 and Carryall 1 Illustrated Parts List



Gasoline and Electric Vehicles

Manual Number 105062803
Edition Code 0316B0616A

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 Turf/Carryall 1 vehicles built during the 2014 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.



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

HOW TO ORDER PARTS

Replacement parts and accessories can be obtained from our network of authorized dealers and distributors. You can obtain the name and phone number of your closest authorized Club Car dealer or distributor by visiting our web site at www.clubcardealer.com, by calling our toll-free Service Parts and Technical Assistance hotline at (800) 872-2246 or (706) 863-3000, extension 3887, or by scanning this Quick Response (QR) code to be taken to the Club Car dealer locator. **Refer to Figure 1.** Download a QR code reader such as RedLaser or Barcode Scanner to your cell phone or tablet.



Figure 1 Dealer Locator QR Code

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

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



Figure 2 Survey QR Code

NOTE: *This illustrated parts list represents the most current information at the time of publication. Club Car, 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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2014 Turf 1 and Carryall 1 Vehicles Illustrated Part

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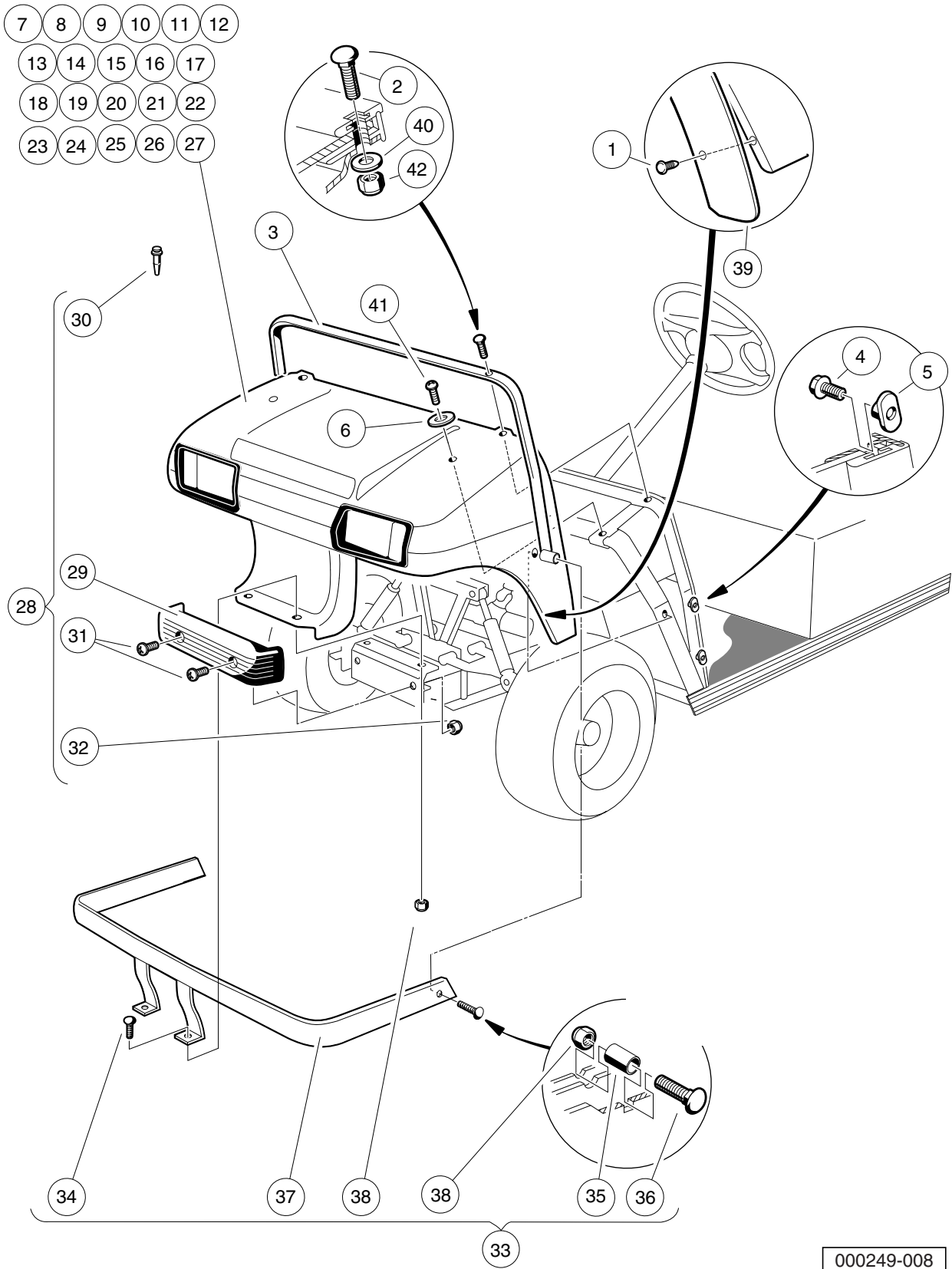
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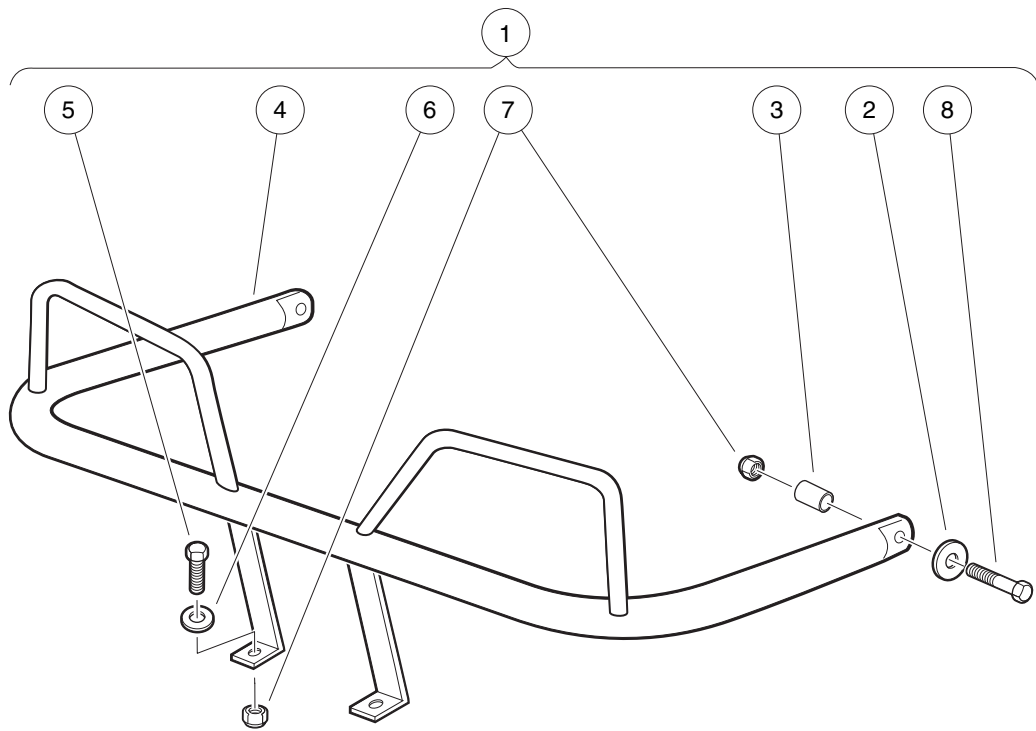
FRONT BODY AND TRIM – TURF, UTILITY, & TRANSPORTATION

ITEM	PART NO.	DESCRIPTION	QTY	1 G E
		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>101692504</u>	Cowl, Tpo -gray	1	
10	<u>101692506</u>	Cowl, TPO, Red	1	
11	<u>101692509</u>	Cowl, TPO, Pacific Blue (Royal Blue)	1	
12	<u>101692510</u>	Cowl, TPO, Dark Green	1	
13	<u>101692511</u>	Cowl, TPO, Black	1	
14	<u>101692512</u>	Cowl, TPO, Classic Blue (Navy)	1	
15	<u>101692513</u>	Cowl, TPO, Burgundy	1	
16	<u>101692514</u>	Cowl, TPO, Dark Gray	1	
17	<u>101692515</u>	Cowl, TPO, Safety Yellow	1	
18	<u>101693901</u>	Cowl with Headlight Opening, TPO, Beige	1	
19	<u>101693902</u>	Cowl with Headlight Opening, TPO, White	1	
20	<u>101693904</u>	Cowl with Headlight Opening, TPO, Gray	1	
21	<u>101693906</u>	Cowl with Headlight Opening, TPO, Red	1	
22	<u>101693909</u>	Cowl with Headlight Opening, TPO, Dark Green	1	
23	<u>101693910</u>	Cowl with Headlight Opening, TPO, Black	1	
24	<u>101693911</u>	Cowl with Headlight Opening, TPO, Classic Blue (Navy)	1	
25	<u>101693912</u>	Cowl with Headlight Opening, TPO, Burgundy	1	
26	<u>101693913</u>	Cowl with Headlight Opening, TPO, Dark Gray	1	
27	<u>101693914</u>	Cowl with Headlight Opening, TPO, Safety Yellow	1	
28	<u>1017080</u>	Kit, Front Bumper (includes items 29 through 32)	1	
29	<u>1016868</u>	Front Bumper	1	
30	<u>1016967</u>	Blind Rivet, Push Type	2	
31	<u>7251</u>	Screw, 5/16-18 x 1.0 Truss-Head	2	
32	<u>7473</u>	Locknut, 5/16-18 Nylon Insert	2	
33	<u>101734802</u>	Kit, Heavy-Duty Bumper (includes items 34 through 38)	1	
34	<u>1010435</u>	Bolt, Carriage, 5/16-18 X 1.00	2	
35	<u>1010546</u>	Spacer	2	
36	<u>1015405</u>	Bolt, Carriage, 5/16-18 X 2.0	2	
37	N/A	Weldment, Heavy Duty Bumper	1	
38	<u>7473</u>	Locknut, 5/16-18 Nylon Insert	4	
39	<u>101870401</u>	Fender Extrusion	2	
40	<u>1241</u>	Washer, 5/16 Type A Flat	2	
41	<u>7251</u>	Screw, 5/16-18 x 1.0 Truss-Head	2	
42	<u>7473</u>	Locknut, 5/16-18 Nylon Insert	2	

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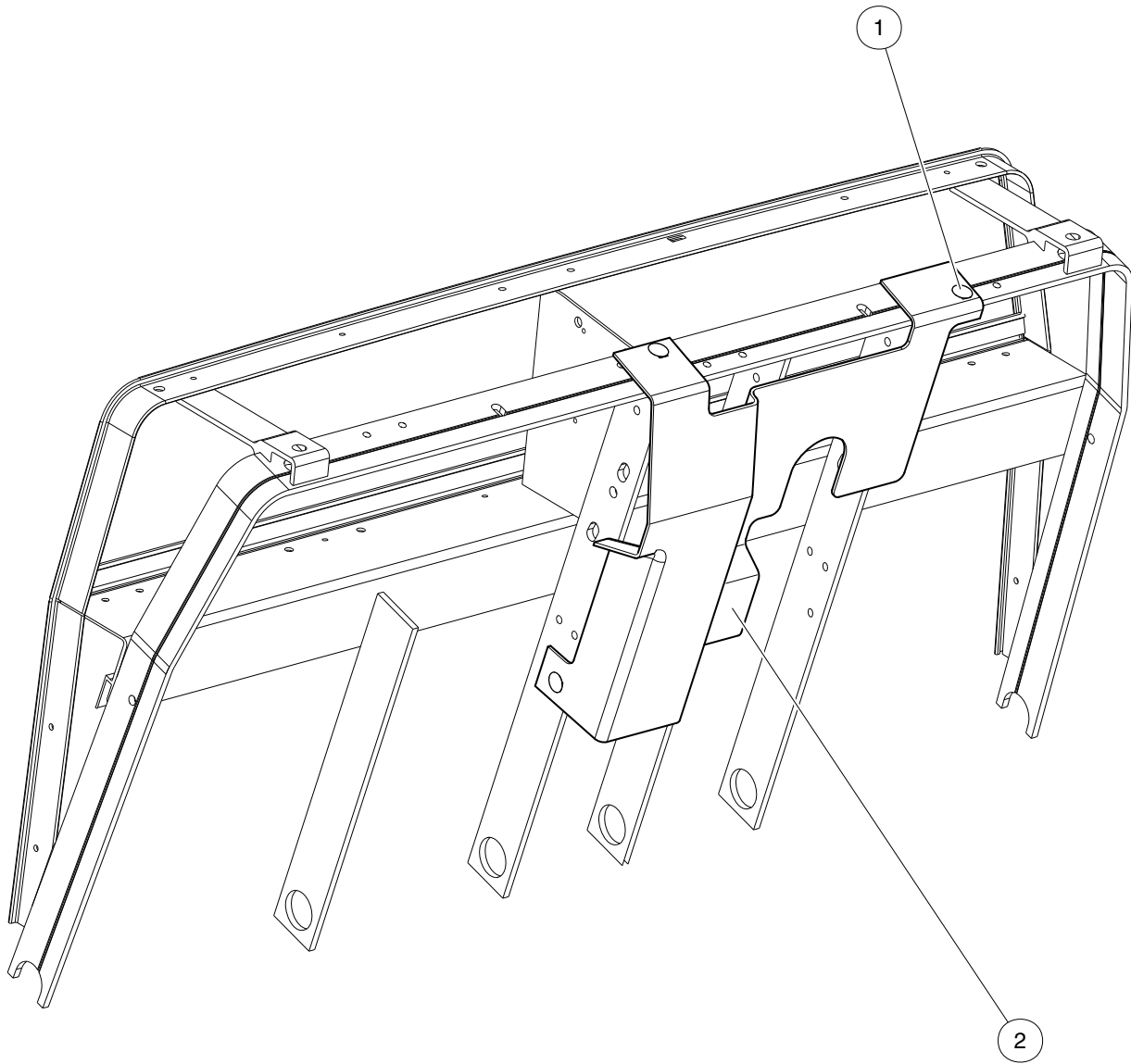
BRUSH GUARD KIT – DS, UTILITY, & VILLAGER

ITEM	PART NO.	DESCRIPTION	QTY	1 G E
		1 2 3 4		
1	SVP143902	Kit, Brush Guard, Heavy-Duty, DS/Utility/Villager (includes items 2 through 8)	1	
2	<u>1011578</u>	Washer, 5/16 Type B Flat	2	
3	<u>1015608</u>	Tube Spacer, Hydraulic Cylinder	2	
4	103895401	Weldment, Brush Guard, Hd	1	
5	1218	Screw, 5/16-18 X 1.25 Hex-Head Cap	2	
6	<u>1241</u>	Washer, 5/16 Type A Flat	2	
7	<u>7473</u>	Locknut, 5/16-18 Nylon Insert	4	
8	<u>8935</u>	Screw, 5/16-18 X 2.25 Hex-Head Cap	2	

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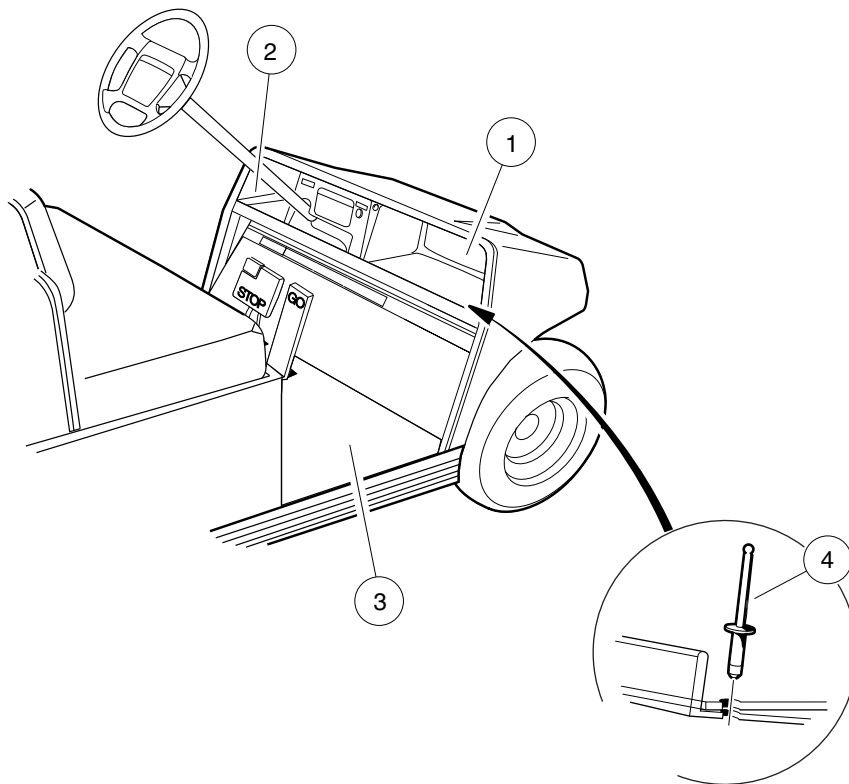
SPLASH GUARD – GASOLINE VEHICLES ONLY

ITEM	PART NO.	DESCRIPTION	QTY	1 G E
1	<u>1010434</u>	1 2 3 4 Barrel - Plastic	3	
2	<u>103174401</u>	Splash Guard	1	

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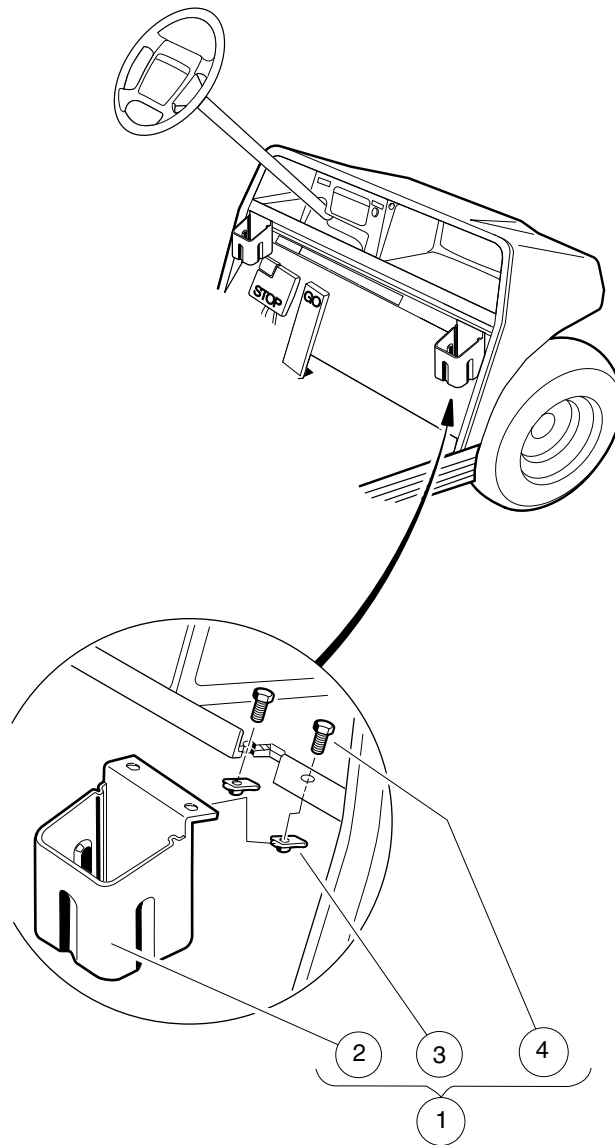
DASH POCKETS AND FLOORMAT

ITEM	PART NO.	DESCRIPTION	QTY	1
		1 2 3 4		G
1	<u>1013343</u>	Dash Component, Passenger-Side, Black	1	E
2	1013344	Dash Component, Driver-Side	1	
3	103939201	Floor Mat, Ds/utl, Std	1	
4	<u>7973</u>	Rivet, 3/16 X .400 Blind	5	

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000253-001

BEVERAGE HOLDER

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1013422	Cup Holder Kit (includes items 2 through 4)	2
2	1013420	Holder, Single Cup	1
3	1016952	U-Nut, 1/4-20	2
4	<u>7847</u>	Screw, 1/4-20 X 0.75 Hex-Head Cap	2

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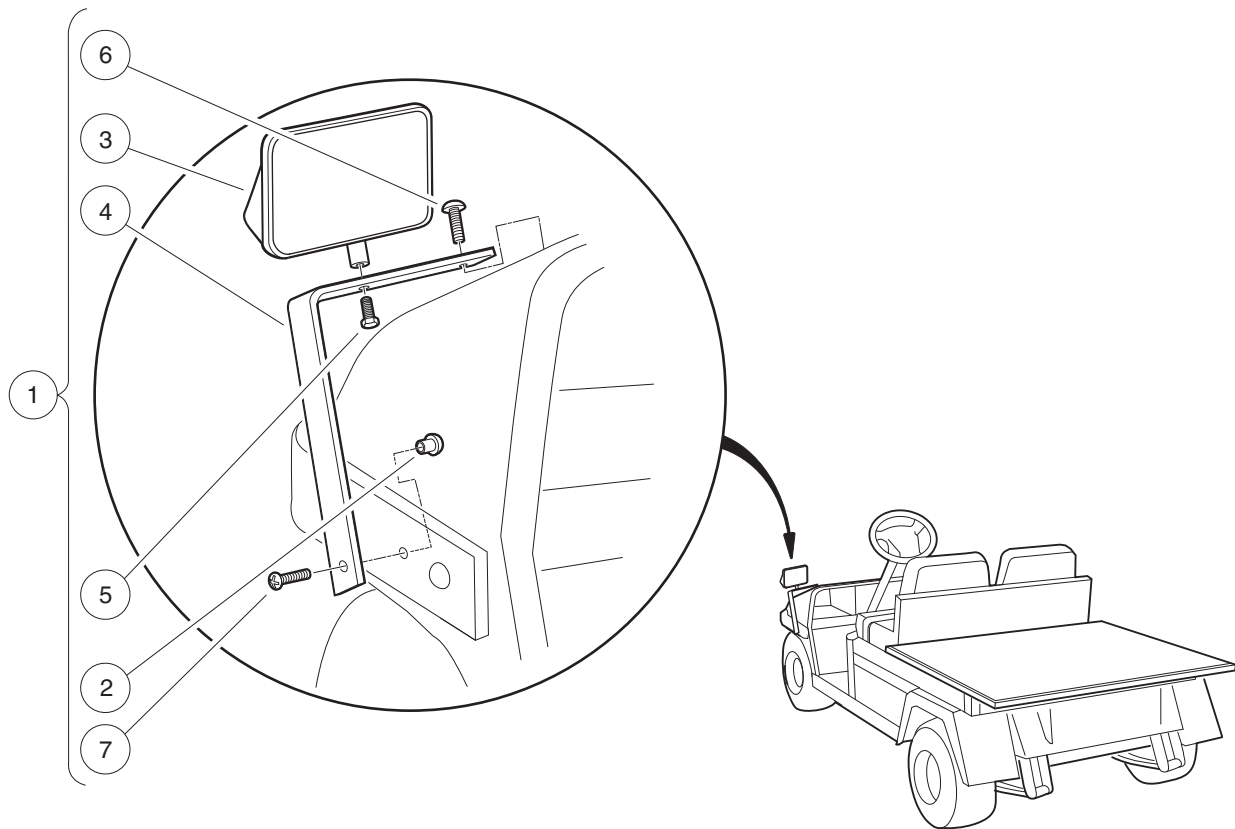
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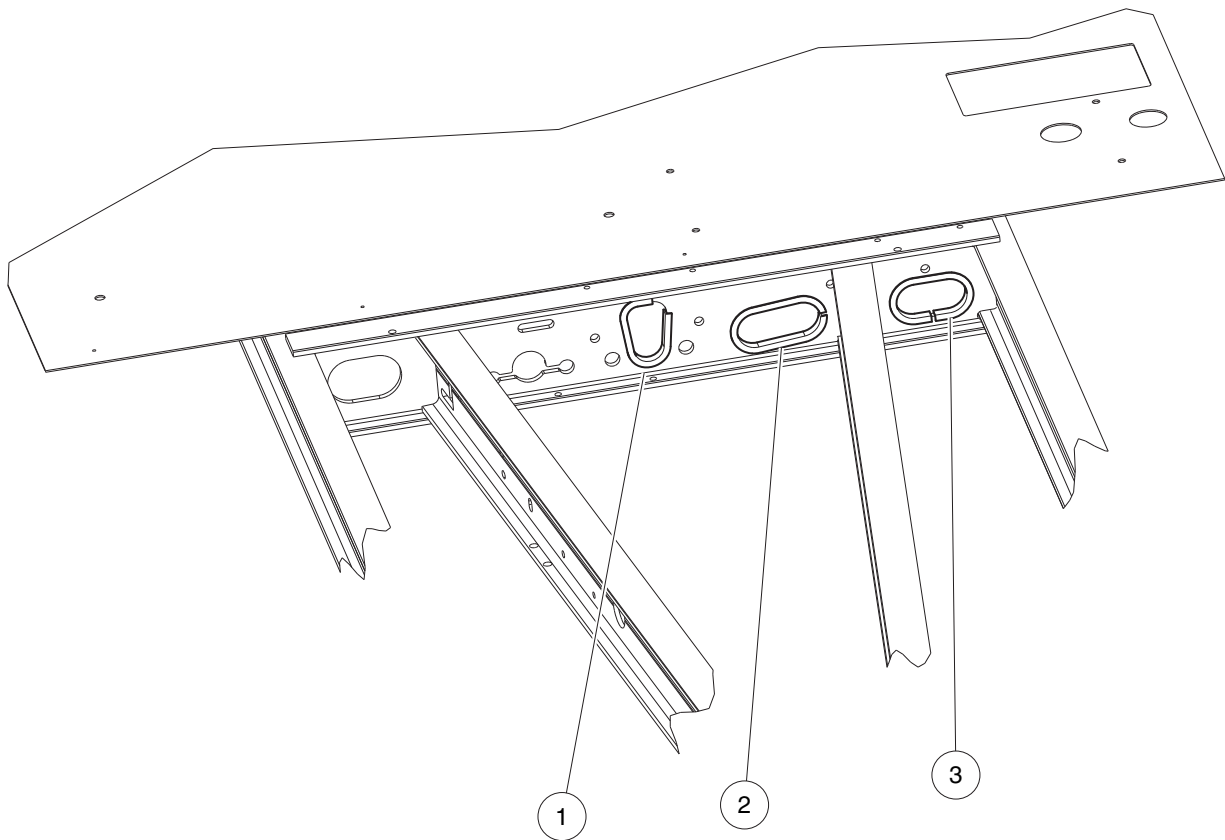
MIRROR, REAR-VIEW – WITHOUT CAB

ITEM	PART NO.	DESCRIPTION	QTY	1 G E
		1 2 3 4		
1	<u>1013846</u>	Kit, Rear Mirror, West Coast (includes items 2 through 7)	1	
2	<u>1011878</u>	T-nut, 1/4-20 X .310 Capped	1	
3	<u>1013824</u>	Rear View Mirror	1	
4	<u>1013825</u>	Mirror Mounting Bracket	1	
5	<u>7173</u>	Screw, 5/16-18 X 0.75, Hex-Head Cap	1	
6	<u>7251</u>	Screw, 5/16-18 x 1.0 Truss-Head	1	
7	<u>8248</u>	Screw, 1/4-20 X 0.75, Truss-Head Machine	1	
Note: To install this kit, vehicle must be equipped with a heavy-duty front bumper.				

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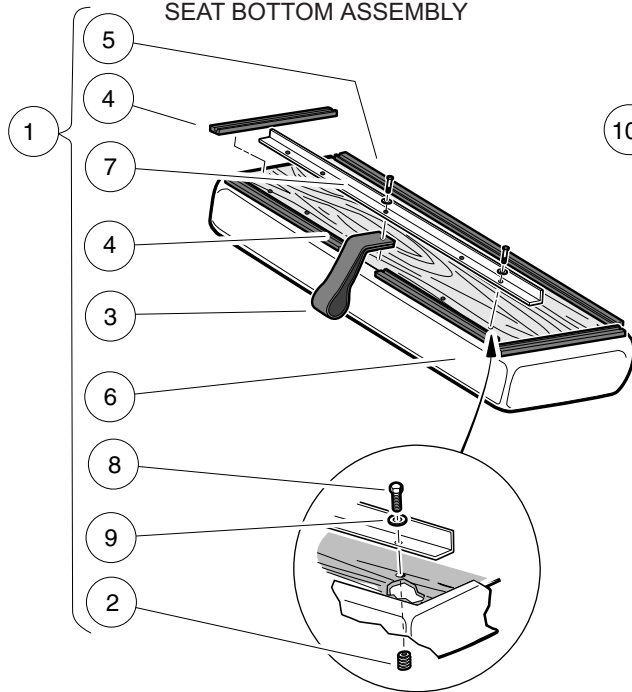
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GROMMETS, CHASSIS

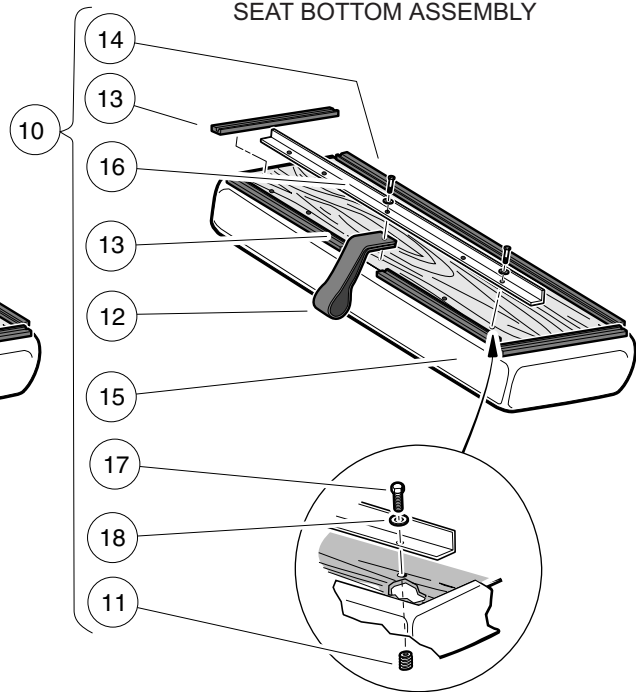
ITEM	PART NO.	DESCRIPTION	QTY	1 G E
1	<u>101806001</u>	1 2 3 4 I-beam Grommet - 5.5	A/R	
2	<u>101806002</u>	I-beam Grommet - 7.5	A/R	
3	<u>101806005</u>	I-beam Grommet - 6.75	A/R	

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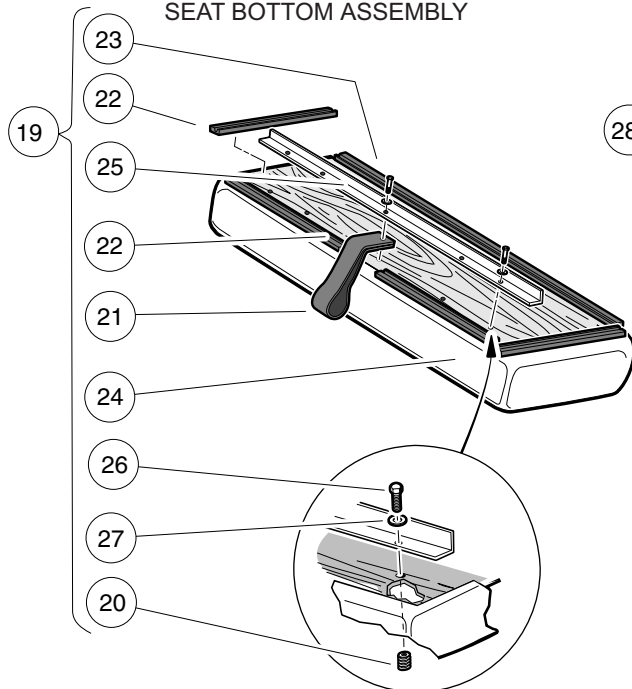
BEIGE
SEAT BOTTOM ASSEMBLY



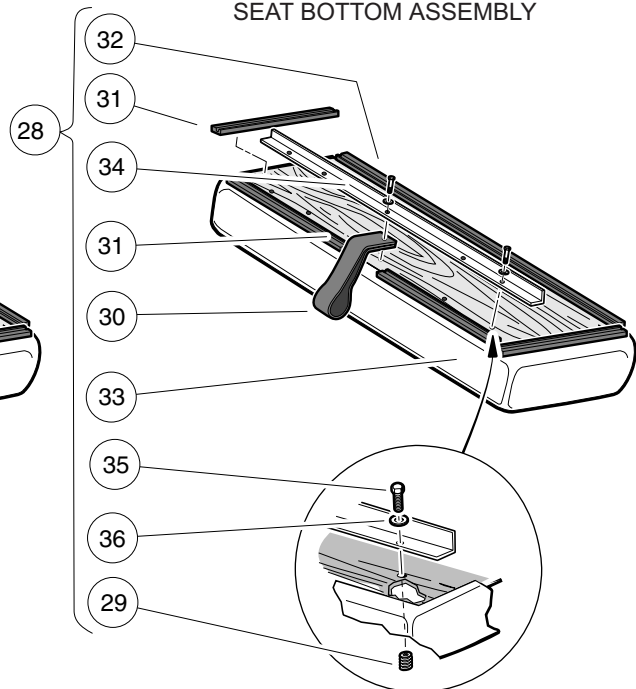
WHITE
SEAT BOTTOM ASSEMBLY



BLACK
SEAT BOTTOM ASSEMBLY



GRAY
SEAT BOTTOM ASSEMBLY



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SEAT BOTTOM

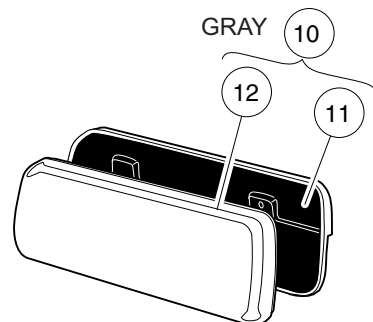
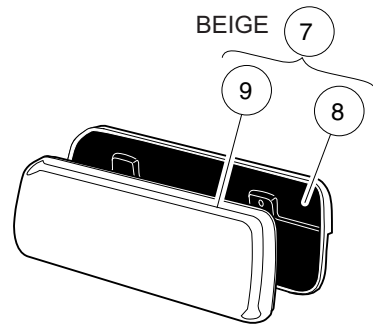
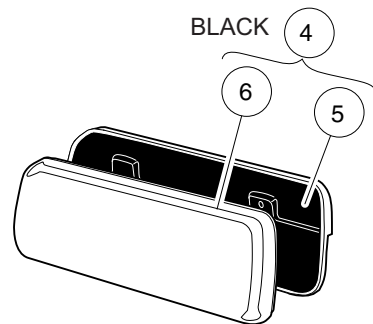
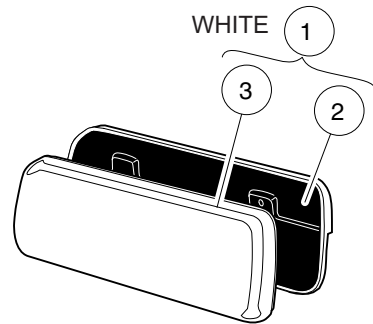
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>101564501</u>	Seat Bottom Assembly, Beige (includes items 2 through 9)	1
2	<u>1010543</u>	Insert - Wood	5
3	<u>1013309</u>	Strap, Utility Seat	1
4	<u>1013311</u>	Bumper, Seat, Short	4
5	<u>1013312</u>	Bumper, Seat, Long	1
6	<u>101562711</u>	Vinyl Cover, Seat Bottom, Buff	1
7	<u>101894303</u>	Stiffener	1
8	<u>101954301</u>	Screw, 1/4-20 X 0.75 Hex-Head Cap	5
9	<u>332</u>	Washer, 1/4 Type A Narrow Flat	5
10	<u>101564502</u>	Seat Bottom Assembly, White (includes items 11 through 18)	1
11	<u>1010543</u>	Insert - Wood	5
12	<u>1013309</u>	Strap, Utility Seat	1
13	<u>1013311</u>	Bumper, Seat, Short	4
14	<u>1013312</u>	Bumper, Seat, Long	1
15	<u>101562712</u>	Vinyl Cover, Seat Bottom, White	1
16	<u>101894303</u>	Stiffener	1
17	<u>101954301</u>	Screw, 1/4-20 X 0.75 Hex-Head Cap	5
18	<u>332</u>	Washer, 1/4 Type A Narrow Flat	5
19	<u>101564503</u>	Seat Bottom Assembly, Black (includes items 20 through 27)	1
20	<u>1010543</u>	Insert - Wood	5
21	<u>1013309</u>	Strap, Utility Seat	1
22	<u>1013311</u>	Bumper, Seat, Short	4
23	<u>1013312</u>	Bumper, Seat, Long	1
24	<u>101562714</u>	Vinyl Cover, Seat Bottom, Black	1
25	<u>101894303</u>	Stiffener	1
26	<u>101954301</u>	Screw, 1/4-20 X 0.75 Hex-Head Cap	5
27	<u>332</u>	Washer, 1/4 Type A Narrow Flat	5
28	<u>101564505</u>	Seat Bottom Assembly, Gray (includes items 29 through 36)	1
29	<u>1010543</u>	Insert - Wood	5
30	<u>1013309</u>	Strap, Utility Seat	1
31	<u>1013311</u>	Bumper, Seat, Short	4
32	<u>1013312</u>	Bumper, Seat, Long	1
33	<u>101562715</u>	Vinyl Cover, Seat Bottom, Gray	2
34	<u>101894303</u>	Stiffener	1
35	<u>101954301</u>	Screw, 1/4-20 X 0.75 Hex-Head Cap	5
36	<u>332</u>	Washer, 1/4 Type A Narrow Flat	5

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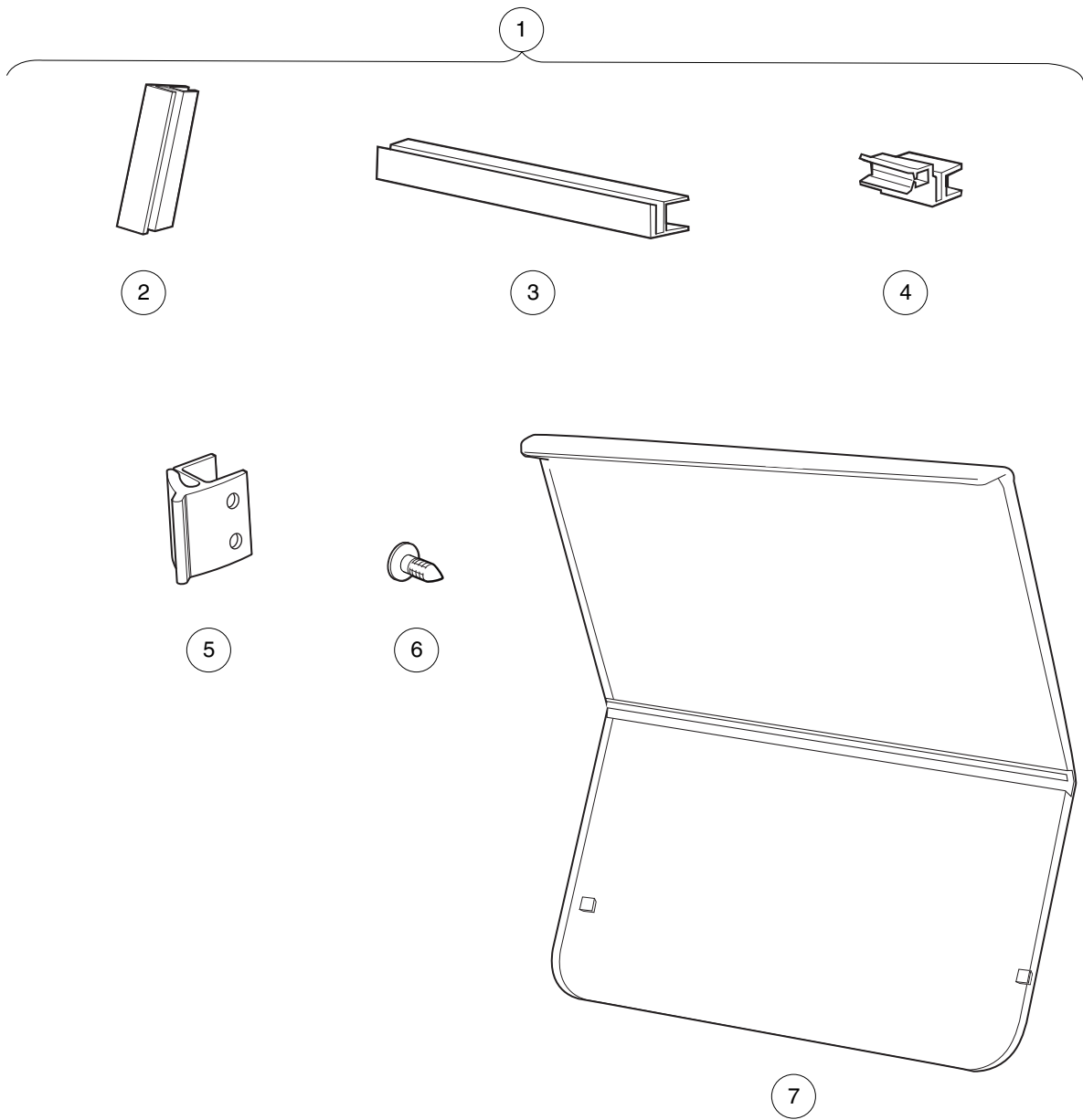
SEAT BACK ASSEMBLY

ITEM	PART NO.	DESCRIPTION	QTY	1 G E
		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	

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001257-001

WINDSHIELD, HINGED

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	103888301	Kit, Hinged Windshield, Utility (includes items 2 through 7)	1
2	102005701	5" Plastic Extrusion	4
3	102163001	Windshield Channel	1
4	102163101	Channel with Receiver Clip	2
5	103677101	W/s, Rubber, Clip Retainer	2
6	103754901	Fastener, Barrel - .610 X .25	8
7	103888101	Hinged Windshield, Utility	1

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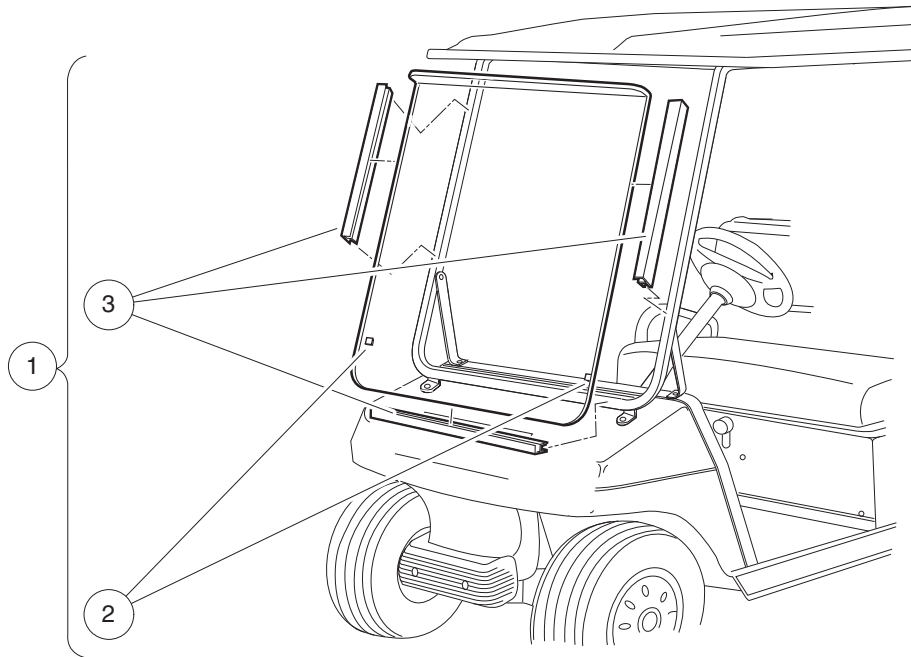
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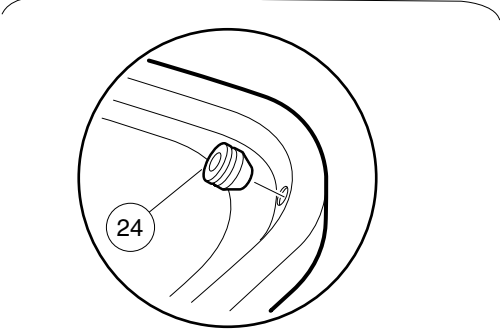
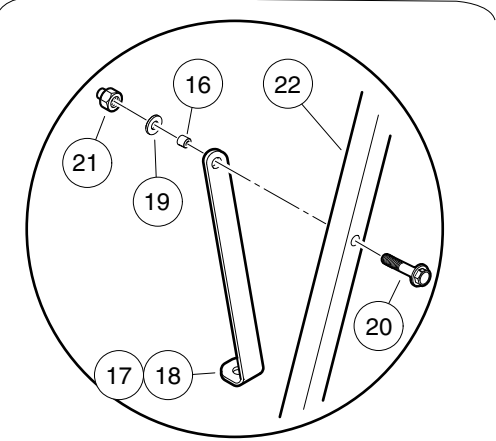
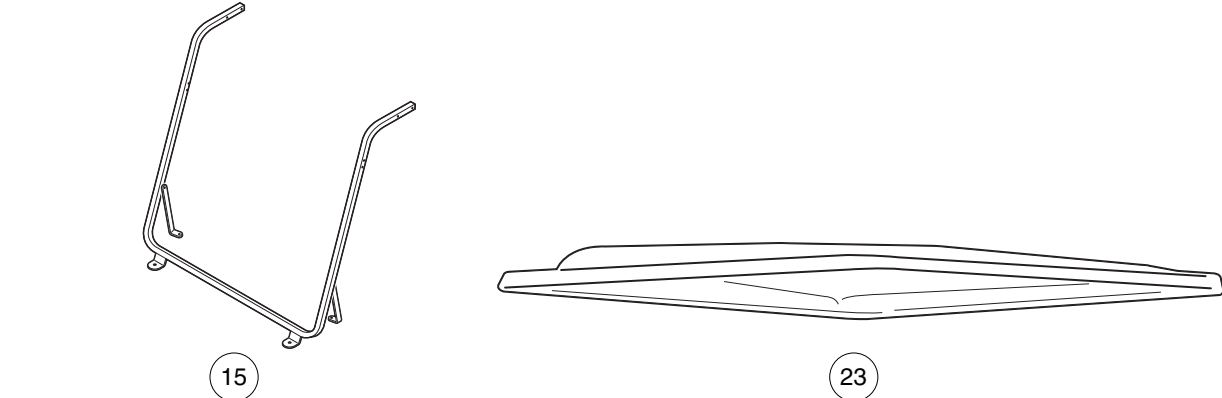
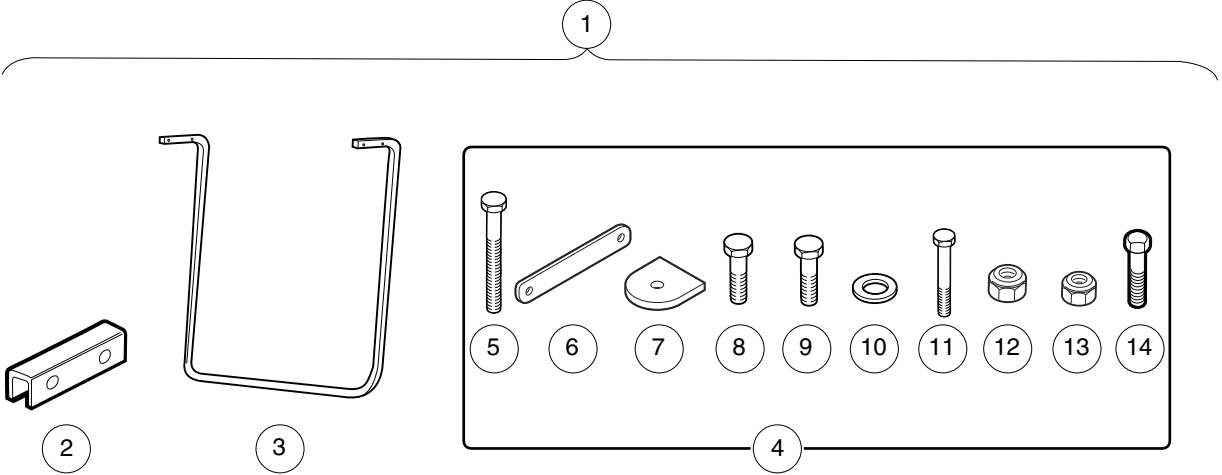
WINDSHIELD, NON-HINGED

ITEM	PART NO.	DESCRIPTION	QTY
1	1014435	Windshield Tinted One-Piece (includes items 2 and 3)	1
2	<u>1011897</u>	Bumper, Protective	2
3	<u>101444101</u>	21" Plastic Extrusion	3

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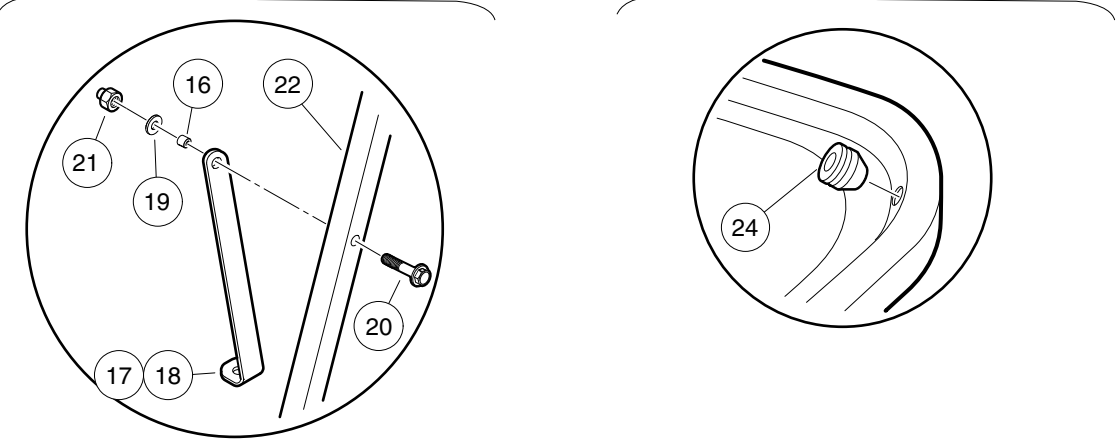
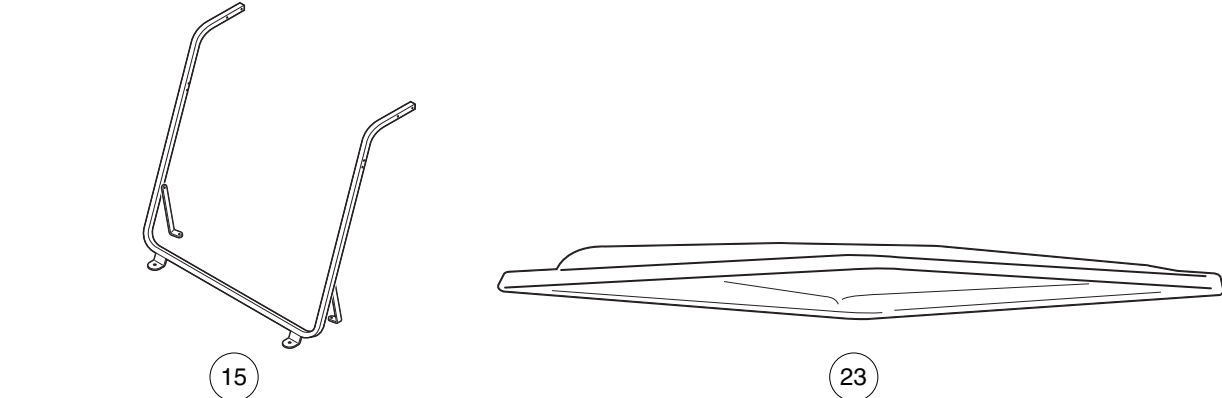
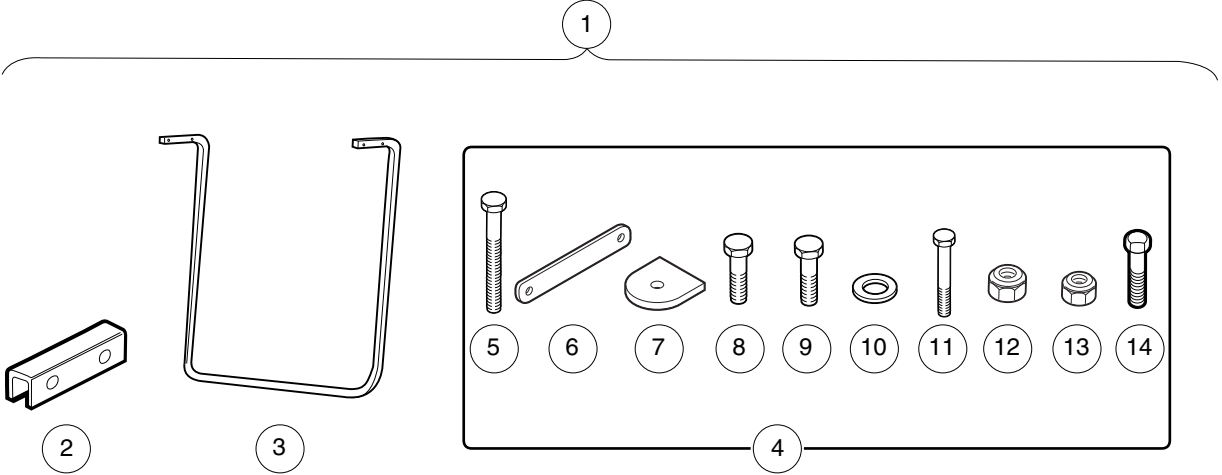
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001258-001

CANOPY KIT, WHITE

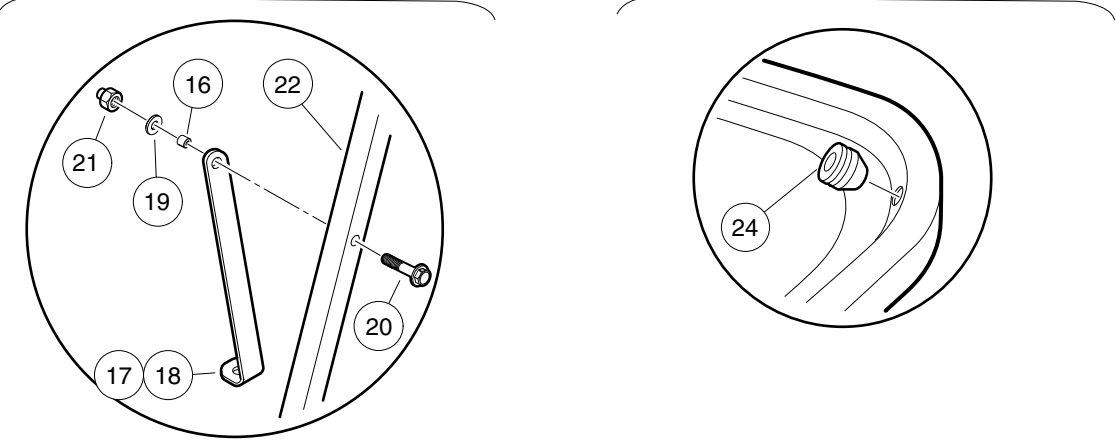
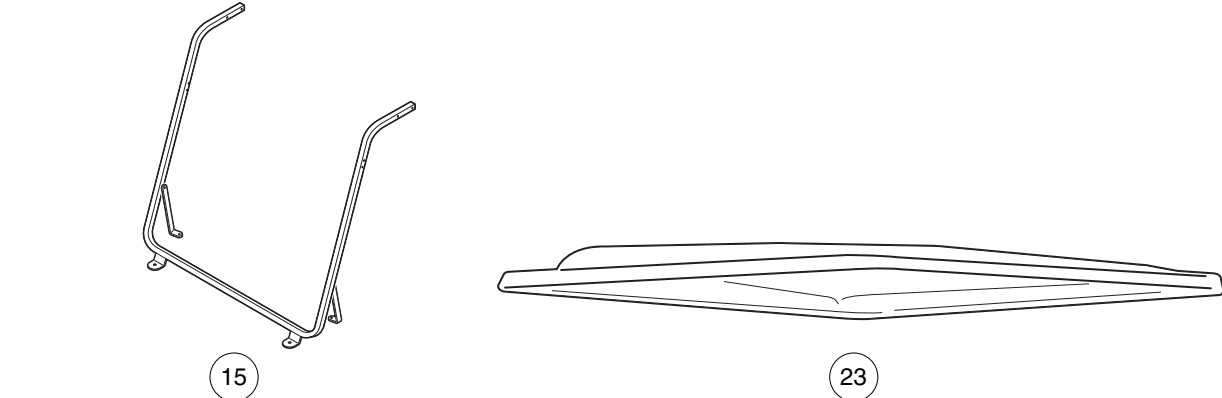
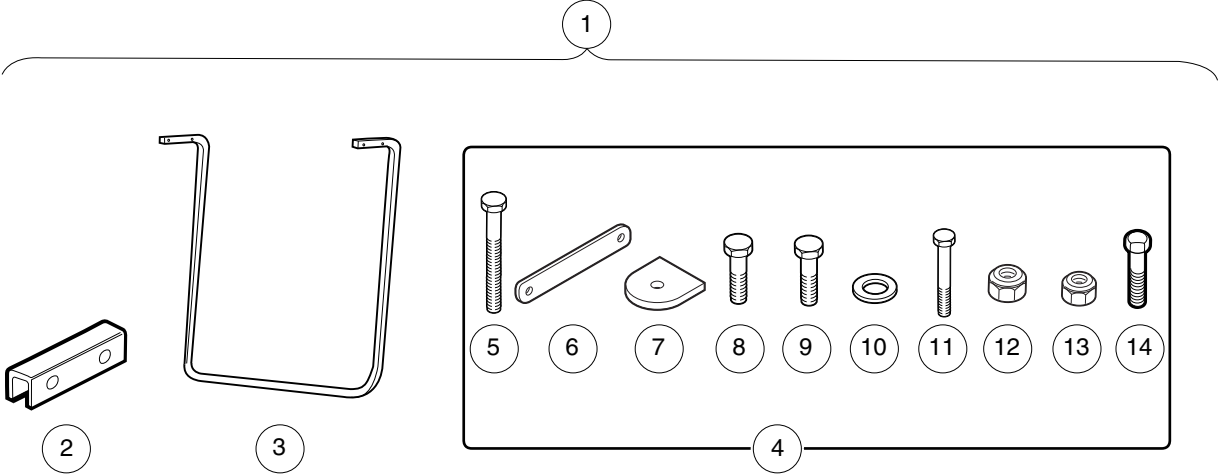
ITEM	PART NO.	DESCRIPTION	QTY	1 G E
		1 2 3 4		
1	<u>1014506</u>	Kit, Canopy, White (includes items 2 through 23)	1	
2	<u>1012008</u>	Support, Side Canopy	4	
3	<u>1014503</u>	Brace, Rear Canopy	1	
4	<u>1016855</u>	Kit, Hardware, Canopy (includes items 5 through 14)	1	
5	<u>1010921</u>	Screw, 5/16-18 X 2.50 Hex Cap	1	
6	<u>1011852</u>	Plate, Canopy Trim	8	
7	<u>1011883</u>	Pad, Windshield Frame Mounting	2	
8	<u>1011937</u>	Bolt, 5/16-18 X 1.25 Hex Head	2	
9	<u>1218</u>	Screw, 5/16-18 X 1.25 Hex-Head Cap	2	
10	<u>1241</u>	Washer, 5/16 Type A Flat	6	
11	<u>7311</u>	Screw, 1/4-20 X 2.00 Hex-Head Cap	8	
12	<u>7473</u>	Locknut, 5/16-18 Nylon Insert	3	
13	<u>8233</u>	Locknut, 1/4-20, Nylon Insert	8	
14	<u>8963</u>	Screw, 5/16-18 X 1.75 Hex-Head Cap	3	
15	<u>103789601</u>	W/s Fr / Knee Br, Aluminum (includes items 16 through 22)	1	
16	<u>1010237</u>	Bushing	2	
17	<u>1011862</u>	Brace, Right-Hand Canopy Mount Knee	1	
18	<u>1011865</u>	Brace, Left-Hand Canopy Mount Knee	1	
19	<u>1011964</u>	Washer, 1/4 Flat	2	
20	<u>102076701</u>	Screw, 1/4-20 X 1.75 Hex Sems	2	
21	<u>102242401</u>	Nut - Nylon Insert W/cap	2	
22	<u>103787401</u>	Asm, Windshield Frame, Alum	1	
23	<u>103804003</u>	Asm, Canopy, Utility White (includes item 24)	1	
24	<u>1011942</u>	Modified Grommet	2	



001258-001

CANOPY KIT, BEIGE

ITEM	PART NO.	DESCRIPTION	QTY	1 G E
		1 2 3 4		
1	<u>101450698</u>	Kit, Canopy, Beige, Ca1/2 (includes items 2 through 23)	1	
2	<u>1012008</u>	Support, Side Canopy	4	
3	<u>1014503</u>	Brace, Rear Canopy	1	
4	<u>1016855</u>	Kit, Hardware, Canopy (includes items 5 through 14)	1	
5	<u>1010921</u>	Screw, 5/16-18 X 2.50 Hex Cap	1	
6	<u>1011852</u>	Plate, Canopy Trim	8	
7	<u>1011883</u>	Pad, Windshield Frame Mounting	2	
8	<u>1011937</u>	Bolt, 5/16-18 X 1.25 Hex Head	2	
9	<u>1218</u>	Screw, 5/16-18 X 1.25 Hex-Head Cap	2	
10	<u>1241</u>	Washer, 5/16 Type A Flat	6	
11	<u>7311</u>	Screw, 1/4-20 X 2.00 Hex-Head Cap	8	
12	<u>7473</u>	Locknut, 5/16-18 Nylon Insert	3	
13	<u>8233</u>	Locknut, 1/4-20, Nylon Insert	8	
14	<u>8963</u>	Screw, 5/16-18 X 1.75 Hex-Head Cap	3	
15	<u>103789601</u>	W/s Fr / Knee Br, Aluminum (includes items 16 through 22)	1	
16	<u>1010237</u>	Bushing	2	
17	<u>1011862</u>	Brace, Right-Hand Canopy Mount Knee	1	
18	<u>1011865</u>	Brace, Left-Hand Canopy Mount Knee	1	
19	<u>1011964</u>	Washer, 1/4 Flat	2	
20	<u>102076701</u>	Screw, 1/4-20 X 1.75 Hex Sems	2	
21	<u>102242401</u>	Nut - Nylon Insert W/cap	2	
22	<u>103787401</u>	Asm, Windshield Frame, Alum	1	
23	<u>103804005</u>	Asm, Canopy, Utility Beige (includes item 24)	1	
24	<u>1011942</u>	Modified Grommet	2	



001258-001

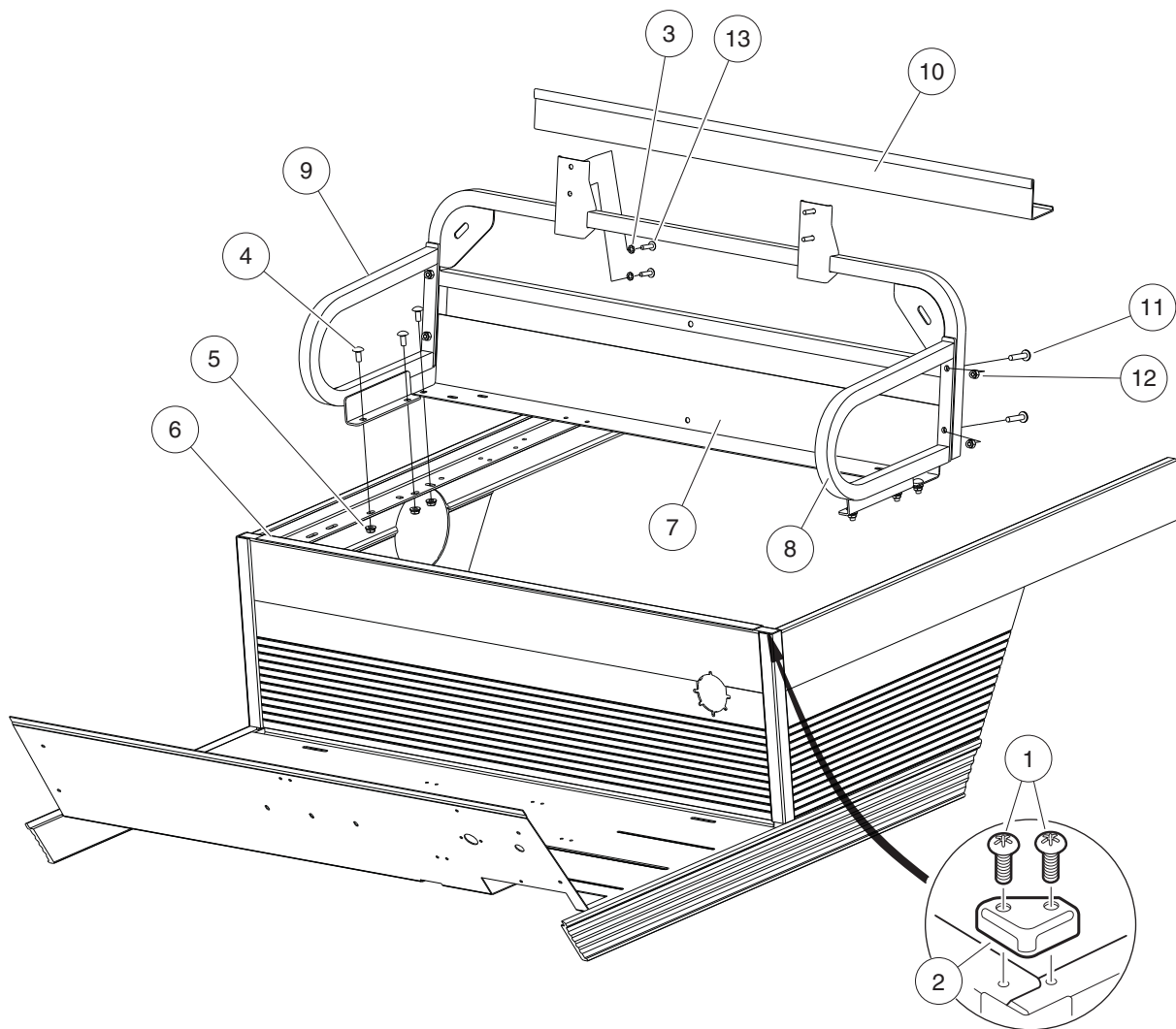
CANOPY KIT, BLACK

ITEM	PART NO.	DESCRIPTION	QTY	1 G E
		1 2 3 4		
1	<u>102198501</u>	Kit, Canopy Black (includes items 2 through 23)	1	
2	<u>1012008</u>	Support, Side Canopy	4	
3	<u>101450302</u>	Brace, Cai Rear Canopy, Black	1	
4	<u>1016855</u>	Kit, Hardware, Canopy (includes items 5 through 14)	1	
5	<u>1010921</u>	Screw, 5/16-18 X 2.50 Hex Cap	1	
6	<u>1011852</u>	Plate, Canopy Trim	8	
7	<u>1011883</u>	Pad, Windshield Frame Mounting	2	
8	<u>1011937</u>	Bolt, 5/16-18 X 1.25 Hex Head	2	
9	<u>1218</u>	Screw, 5/16-18 X 1.25 Hex-Head Cap	2	
10	<u>1241</u>	Washer, 5/16 Type A Flat	6	
11	<u>7311</u>	Screw, 1/4-20 X 2.00 Hex-Head Cap	8	
12	<u>7473</u>	Locknut, 5/16-18 Nylon Insert	3	
13	<u>8233</u>	Locknut, 1/4-20, Nylon Insert	8	
14	<u>8963</u>	Screw, 5/16-18 X 1.75 Hex-Head Cap	3	
15	<u>103789603</u>	W/s Fr / Knee Br, Alum, Black (includes items 16 through 22)	1	
16	<u>1010237</u>	Bushing	2	
17	<u>101186202</u>	Knee Brace Rh Canopy Mtg, Blk	1	
18	<u>101186502</u>	Knee Brace Lh Canopy Mtg, Blk	1	
19	<u>1011964</u>	Washer, 1/4 Flat	2	
20	<u>102076702</u>	1/4-20 X 1.75 Hex Sems Blk	2	
21	<u>102242401</u>	Nut - Nylon Insert W/cap	2	
22	<u>103787403</u>	Asm, W/s Frame, Alum, Black	1	
23	<u>103804004</u>	Asm, Canopy, Utility Black (includes item 24)	1	
24	<u>1011942</u>	Modified Grommet	2	

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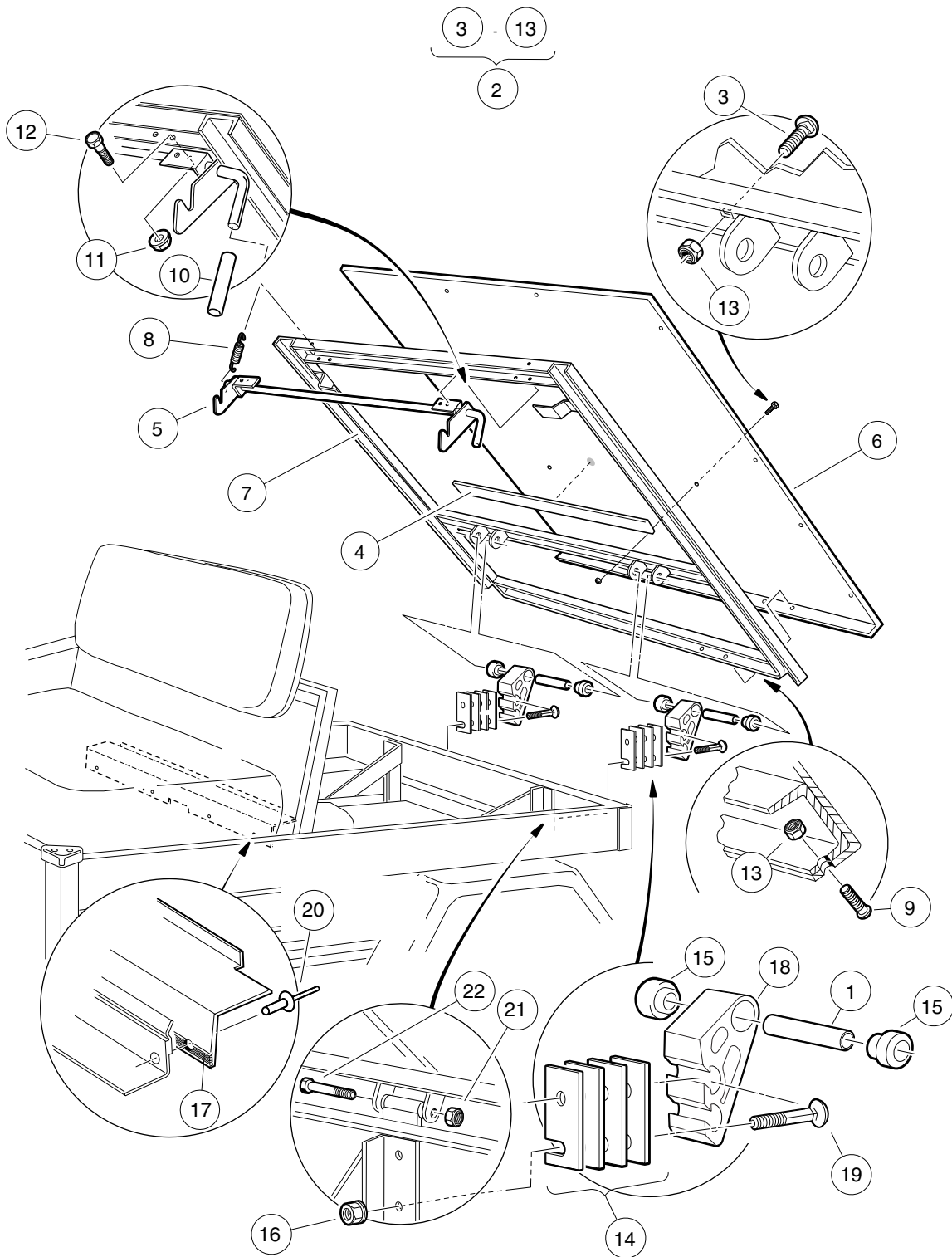
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000603-004

HIP RESTRAINTS AND SEAT BACK MOUNTING

ITEM	PART NO.	DESCRIPTION	QTY	1 G E
		1 2 3 4		
1	<u>1014321</u>	Screw, #10 Truss-Head Torx	4	
2	<u>1014387</u>	Cap, Corner	2	
3	<u>101946201</u>	Washer, Lock, 0.250 External-Tooth	4	
4	<u>101963301</u>	Bolt, 5/16-18 X 0.75 Round-Head	6	
5	<u>101963401</u>	Locknut, 5/16-18 Hex Flange	6	
6	<u>101964001</u>	Trim, Seat Bottom Front	1	
7	<u>102966401</u>	Seat Back, Tube	1	
8	<u>102966501</u>	Hip Restraint, Left	1	
9	<u>102966502</u>	Hip Restraint, Right	1	
10	<u>102989501</u>	Seal, Bed, 41-Inch	1	
11	<u>103245201</u>	Screw, 5/16-18 X 1.5, Tr Tx Hd	4	
12	<u>103245301</u>	Nut, Hex, Cp, Mech Def, 5/16-1	4	
13	<u>8251</u>	Screw, 1/4-20 X 1.0 Truss-Head Machine	4	

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000256-003

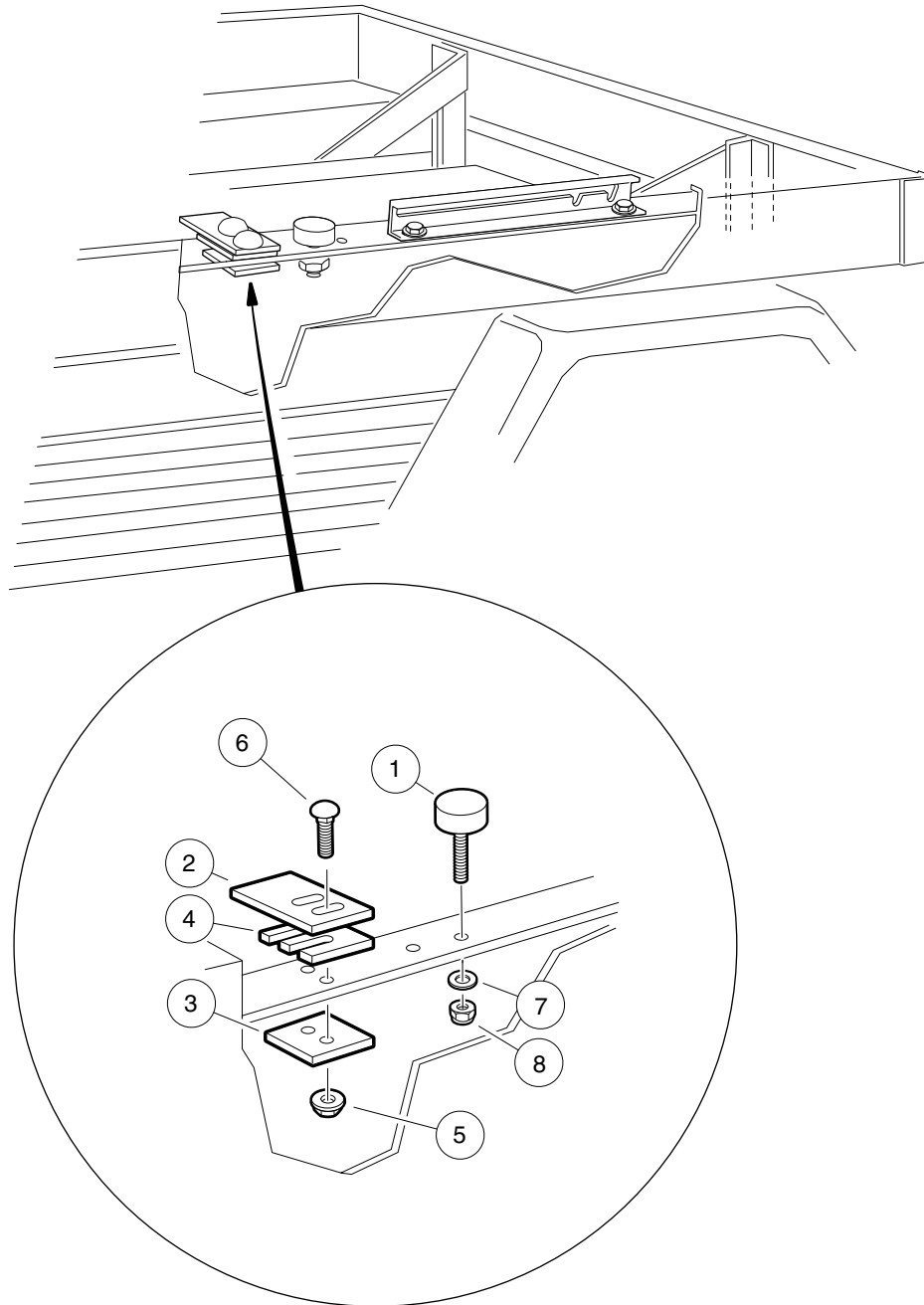
TILT BED, EXTRUDED HINGE, AND LATCH

ITEM	PART NO.	DESCRIPTION	QTY	1 G E
		1 2 3 4		
1	<u>1012303</u>	Bushing, Steel	2	
2	<u>1015427</u>	Tilt Bed, Carryall 1 (includes items 3 through 13)	1	
3	<u>1010435</u>	Bolt, Carriage, 5/16-18 X 1.00	2	
4	<u>1014471</u>	Tape, Vinyl Foam 1/8" x 3/4"	1	
5	<u>1015252</u>	Latch Weld Assembly	1	
6	N/A	Plate, Floor, Carryall 1 Flat bed	1	
7	N/A	Frame Assembly, Tilt Bed	1	
8	<u>1015391</u>	Extension, Spring Latch	2	
9	<u>1015399</u>	Screw, 5/16-18 X 0.88 Torx Truss-Head	4	
10	<u>1015400</u>	Grip, Tilt Latch Hand	1	
11	<u>101835601</u>	Locknut, 1/4-20 Hex Whiz	4	
12	<u>403</u>	Screw, 1/4-20 X 0.625 Hex-Head Cap	4	
13	<u>7473</u>	Locknut, 5/16-18 Nylon Insert	6	
14	<u>1015507</u>	Shim, Tilt Bed Pivot	1	
15	<u>1015583</u>	Bushing, Urethane	4	
16	<u>102065901</u>	Locknut, 3/8-16 Flanged Dimple	4	
17	<u>102989501</u>	Seal, Bed, 41-Inch	1	
18	<u>103538701</u>	Bracket, Bed Hinge, Extruded	2	
19	<u>103538901</u>	Bolt, Carriage, 3/8-16 x 3.5" Grade 5	4	
20	<u>7532</u>	Rivet, 3/16 X 0.3125, Pop	4	
21	<u>8754</u>	Locknut, 3/8-16 Hex	2	
22	<u>8755</u>	Screw, 3/8-16 X 3.375 Hex Cap	2	

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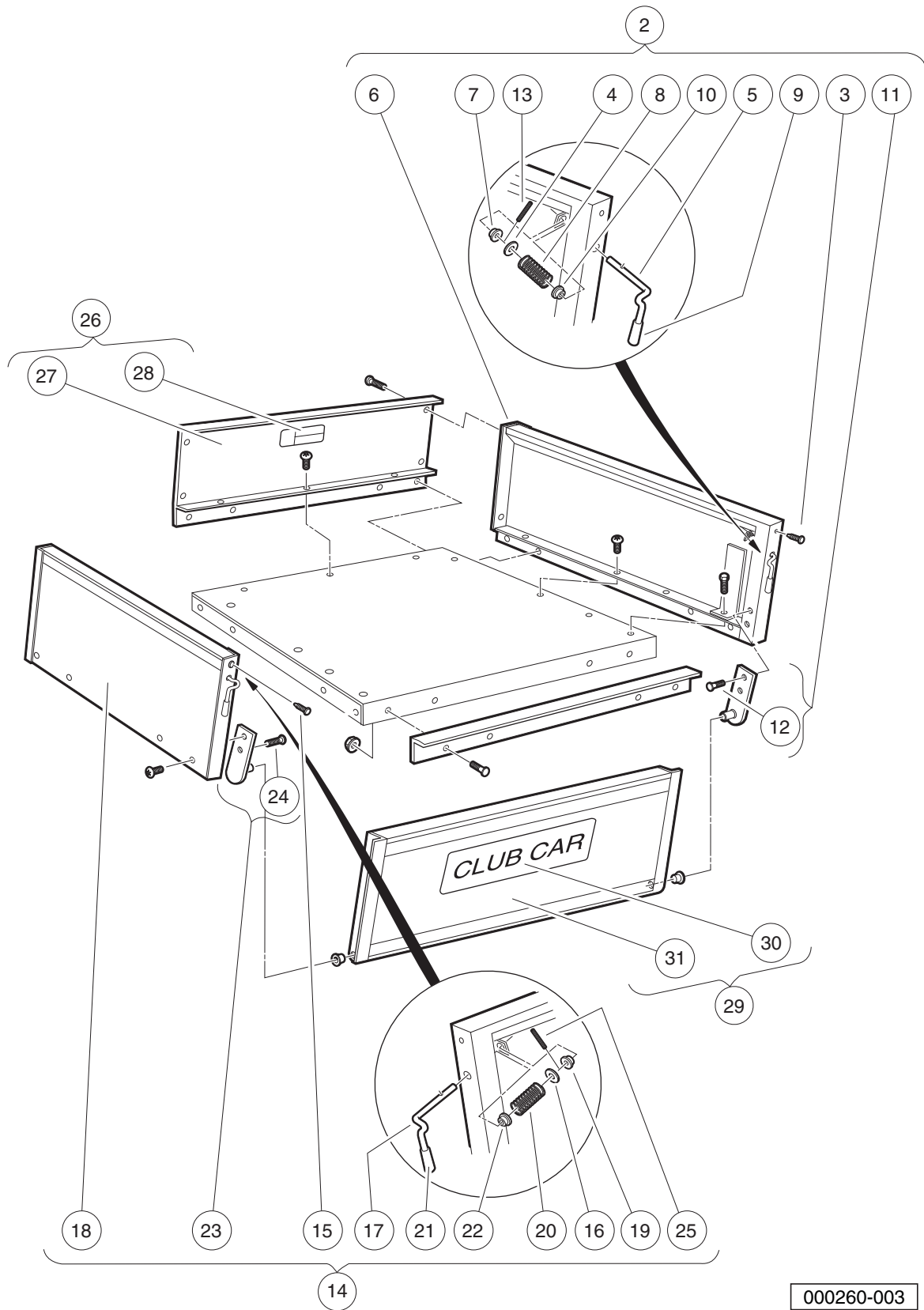
LATCH PLATE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1010878</u>	Bumper, Rubber	2
2	<u>1015277</u>	Latch Plate, Tilt Bed	2
3	<u>1016060</u>	Plate, Latch Support	2
4	<u>1016078</u>	Latch Plate Shim	A/R
5	<u>101835601</u>	Locknut, 1/4-20 Hex Whiz	4
6	<u>101958601</u>	Carriage Bolt, 1/4-20 X 0.75	4
7	<u>332</u>	Washer, 1/4 Type A Narrow Flat	4
8	<u>8233</u>	Locknut, 1/4-20, Nylon Insert	4

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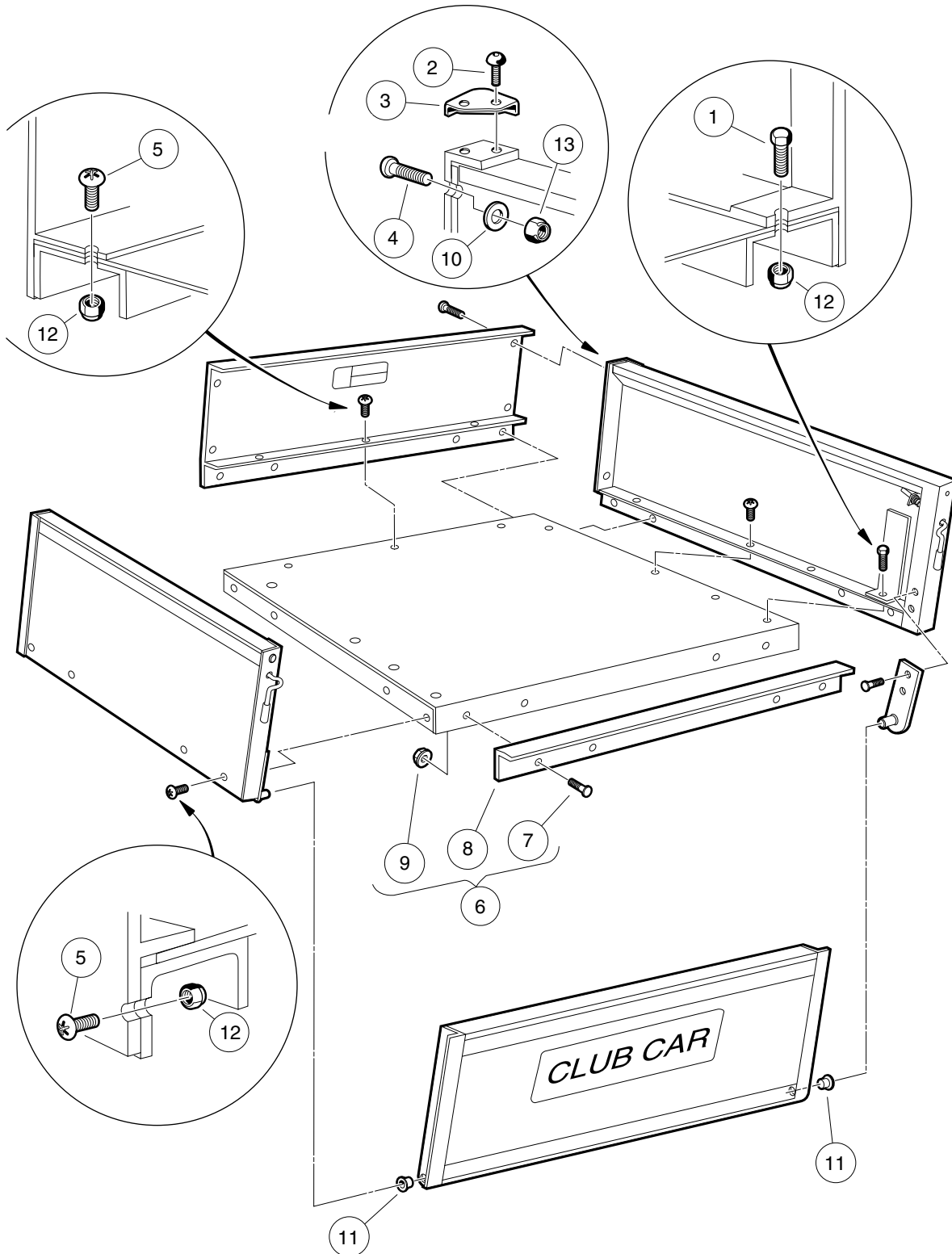
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000260-003

CARGO BOX

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1015606</u>	Kit, Cargo Box (includes items 2 through 29)	1
2	<u>1015365</u>	Side Panel Assembly, Right-Hand (includes items 3 through 13)	1
3	<u>1010434</u>	Barrel - Plastic	1
4	<u>1011990</u>	Washer, 3/8 Flat	1
5	<u>1015245</u>	Latch, Tailgate, Right-Hand	1
6	N/A	Side-Panel Weldment, Right-Hand	1
7	<u>1015363</u>	Bushing, Snap-In	1
8	<u>1015390</u>	Compression Spring Latch Tilt	1
9	<u>1015400</u>	Grip, Tilt Latch Hand	1
10	<u>1032</u>	Bushing, Nylon	1
11	<u>103406502</u>	Kit, Tailgate Mounting Bracket, CA, RH (includes item 12)	1
12	<u>103406601</u>	Stud, 1/4 Self-clnchg Flush	2
13	1231	Pin, 1/8 X 1.00 Split Roll	1
14	<u>1015367</u>	Side Panel Assembly, Left-Hand (includes items 15 through 25)	1
15	<u>1010434</u>	Barrel - Plastic	1
16	<u>1011990</u>	Washer, 3/8 Flat	1
17	<u>1015313</u>	Latch, Tailgate, Left-Hand	1
18	N/A	Side-Panel Weldment	1
19	<u>1015363</u>	Bushing, Snap-In	1
20	<u>1015390</u>	Compression Spring Latch Tilt	1
21	<u>1015400</u>	Grip, Tilt Latch Hand	1
22	<u>1032</u>	Bushing, Nylon	1
23	<u>103406501</u>	Kit, Tailgate Mounting Bracket, CA, LH (includes item 24)	1
24	<u>103406601</u>	Stud, 1/4 Self-clnchg Flush	2
25	1231	Pin, 1/8 X 1.00 Split Roll	1
26	<u>1015413</u>	Assembly, Front Panel (includes items 27 and 28)	1
27	N/A	Front Panel Box	1
28	<u>101553901</u>	Decal, Bed Load Warning	1
29	1015414	Assembly, Tailgate (includes items 30 and 31)	1
30	<u>1013317</u>	Decal, Logo, Tailgate	1
31	N/A	Tailgate Weldment	1
Note: Additional components in kit <u>1015606</u> are shown on the following two pages.			

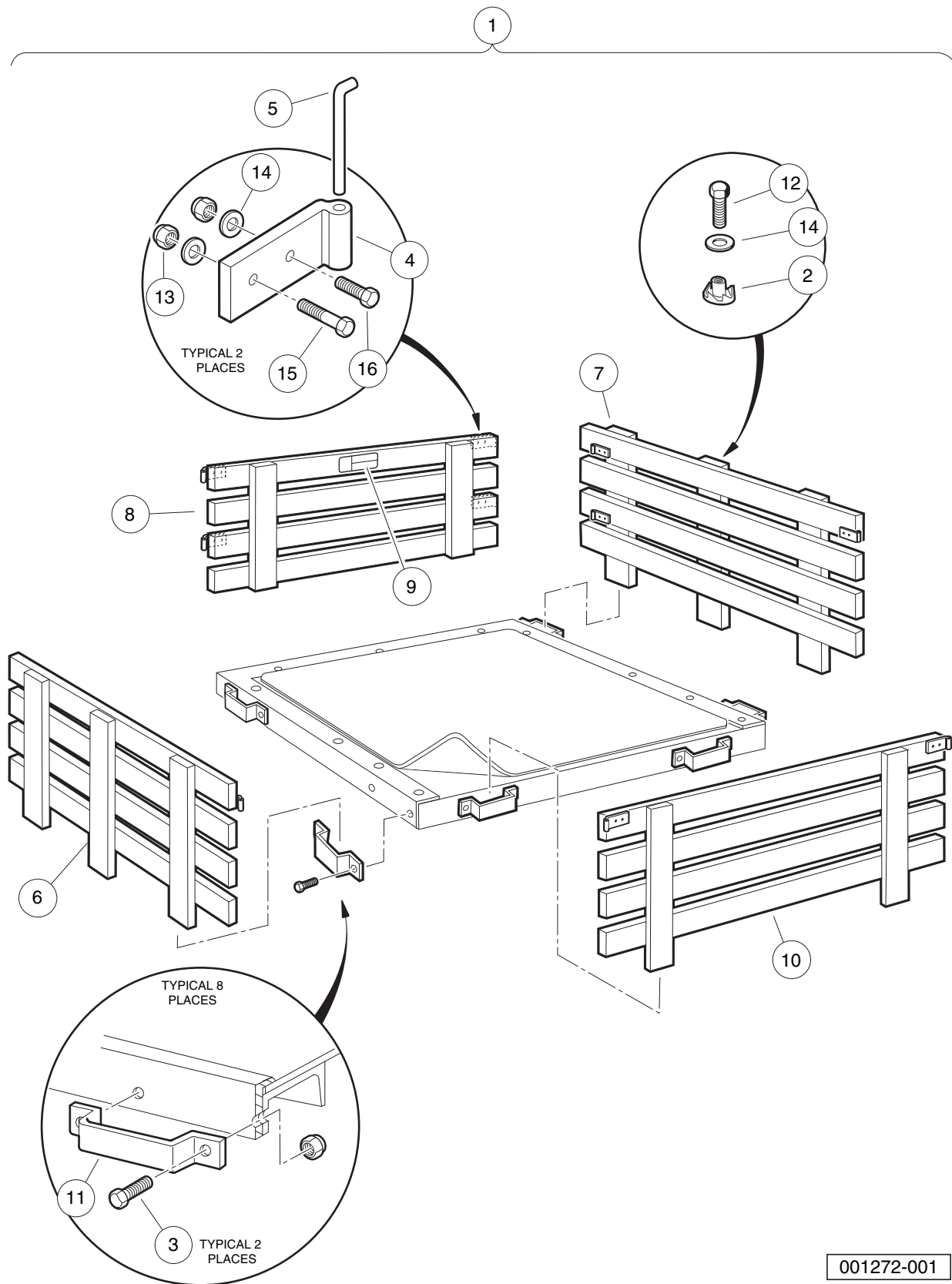
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000261-001

CARGO BOX MOUNTING

ITEM	PART NO.	DESCRIPTION	QTY	1 G E
		1 2 3 4		
1	<u>1010934</u>	Screw, 5/16-18 X 1.00 Hex Cap	2	
2	<u>1014321</u>	Screw, #10 Truss-Head Torx	4	
3	<u>1014387</u>	Cap, Corner	2	
4	<u>1014415</u>	Screw, 1/4-20 X 0.75 Torx Truss-Head	4	
5	<u>1015399</u>	Screw, 5/16-18 X 0.88 Torx Truss-Head	17	
6	****	Kit, Tailgate Angle (includes items 7 through 9)	1	
7	<u>1014537</u>	Stud, Self-Clinching Flush Head	4	
8	N/A	Box Bed Tailgate Angle	1	
9	<u>101963401</u>	Locknut, 5/16-18 Hex Flange	4	
10	<u>332</u>	Washer, 1/4 Type A Narrow Flat	4	
11	<u>7049</u>	Bushing, Nylon	2	
12	<u>7473</u>	Locknut, 5/16-18 Nylon Insert	19	
13	<u>8233</u>	Locknut, 1/4-20, Nylon Insert	4	
**** Special order item available upon request. Note: All parts listed on this page are included in kit 1015606.				



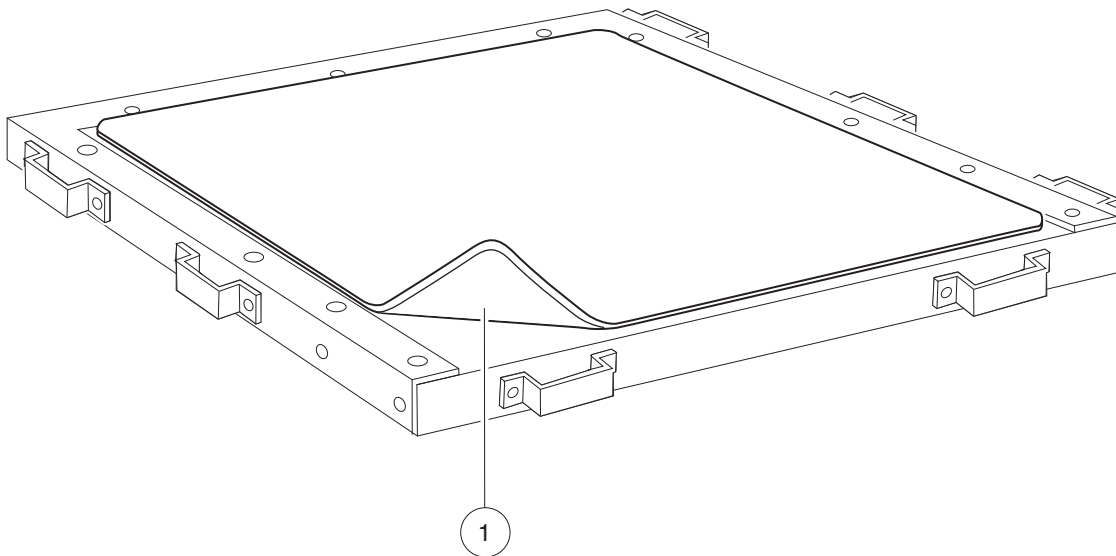
STAKE SIDE KIT – TURF/CA 1 AND TRANSPORTER 4

ITEM	PART NO.	DESCRIPTION	QTY	1 G E
		1 2 3 4		
1	<u>1015660</u>	Stake Side Kit (includes items 2 through 16)	1	
2	<u>1010086</u>	T-Nut	58	
3	<u>1010934</u>	Screw, 5/16-18 X 1.00 Hex Cap	16	
4	<u>1015654</u>	Stake Side Hinge	12	
5	<u>1015656</u>	Pin, hinge	6	
6	<u>101565701</u>	Stake Side, Driver-Side	1	
7	<u>101565702</u>	Stake Side, Passenger-Side	1	
8	<u>101565703</u>	Stake Side, Front (includes item 9)	1	
9	<u>101553901</u>	Decal, Bed Load Warning	1	
10	<u>101565704</u>	Stake Side, Rear	1	
11	<u>1016077</u>	Bracket, Stake Side	6	
12	<u>1016916</u>	Screw, 1/4-20 X 1.50 Hex-Head Cap	58	
13	<u>1108</u>	Locknut, 1/4-20 Dimpled	24	
14	<u>332</u>	Washer, 1/4 Type A Narrow Flat	82	
15	<u>7311</u>	Screw, 1/4-20 X 2.00 Hex-Head Cap	6	
16	<u>7479</u>	Screw, 1/4-20 X 1.25 Hex-Head Cap	18	

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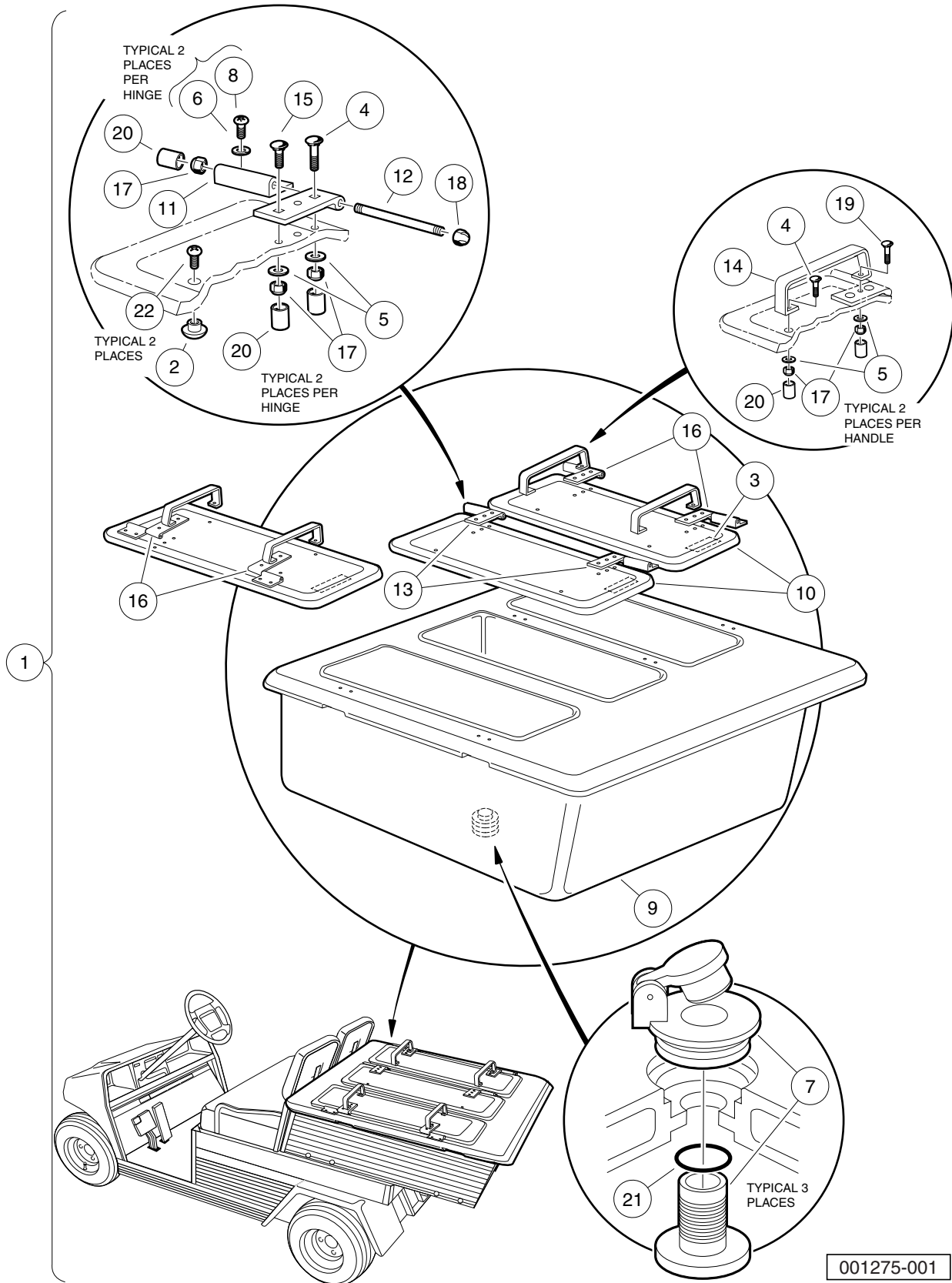
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001207-001

BED MAT

ITEM	PART NO.	DESCRIPTION	QTY	1 G E
1	<u>101770203</u>	1 2 3 4 Bed Mat - Turf/Carryall 1	1	

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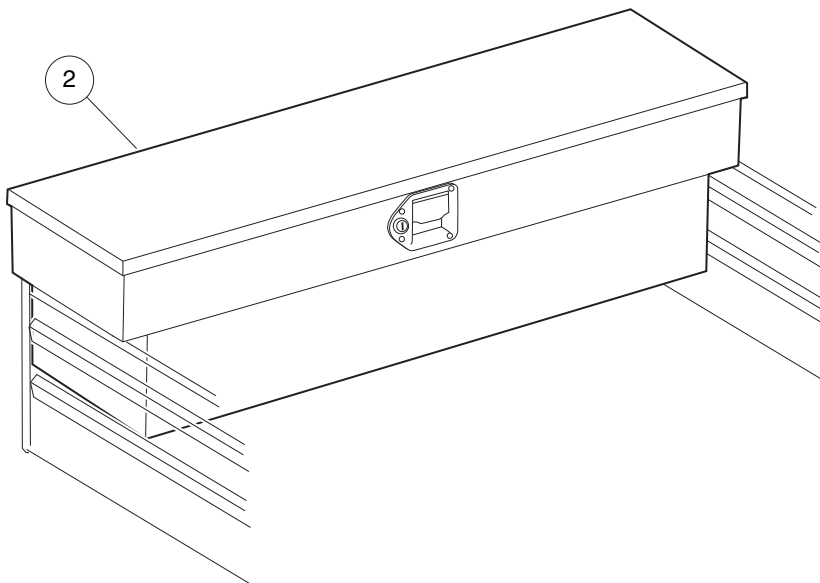
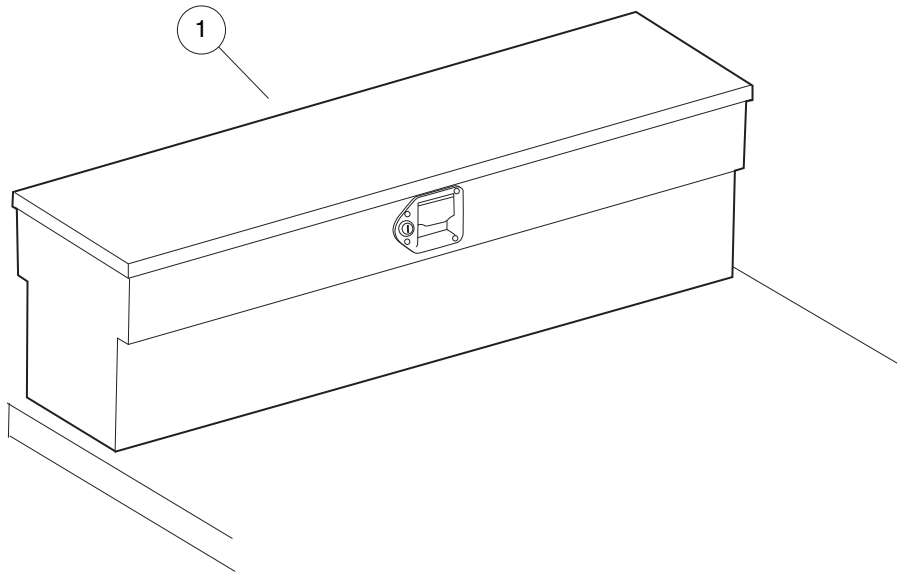
PORTABLE REFRESHMENT CENTER

ITEM	PART NO.	DESCRIPTION	QTY	1 G E
		1 2 3 4		
1	1014556	Portable Refreshment Center (includes items 2 through 22)	1	
2	1011878	T-nut, 1/4-20 X .310 Capped	2	
3	<u>1011962</u>	Decal, Refreshment Center	3	
4	<u>1011963</u>	Bolt, 1/4-20 X 1.50 Rd Hd Sq N	10	
5	1011964	Washer, 1/4 Flat	20	
6	<u>1011965</u>	Lockwasher, 1/4 Split Ss	12	
7	<u>1011972</u>	Drain Plug (port Refresh Ctr)	3	
8	<u>1014415</u>	Screw, 1/4-20 X 0.75 Torx Truss-Head	12	
9	1014490	Refreshment Unit Carryall I	1	
10	<u>1014517</u>	Refreshment Unit Door Ca I	3	
11	<u>1014521</u>	Bar Unit Hinge Ca I	6	
12	<u>1014548</u>	Rod, Refreshment Center Hinge	6	
13	<u>1014559</u>	Bar Unit Center Door Hinge Cai	2	
14	<u>1014942</u>	Bar Unit Handle	4	
15	<u>1014943</u>	Bolt, 1/4-20 X 1.25 Stainless	6	
16	<u>1014944</u>	Bar Unit Side Door Hinge Ca I	4	
17	1015068	Locknut, 1/4-20 Nylon	26	
18	<u>1015091</u>	Nut, 1/4-20 Stainless-Steel Center-Lock Cap	6	
19	<u>1015148</u>	Bolt, 1/4-20 X 1.75 Carriage	4	
20	<u>101885601</u>	Cap	26	
21	<u>101918101</u>	O-ring, Prc	3	
22	<u>8251</u>	Screw, 1/4-20 X 1.0 Truss-Head Machine	2	

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001157-001

TOOLBOXES

ITEM	PART NO.	DESCRIPTION	QTY
1	<u>101837401</u>	1 2 3 4 Toolbox, Flat Bed	1
2	<u>101837501</u>	Tool Box, Box Bed	1

1

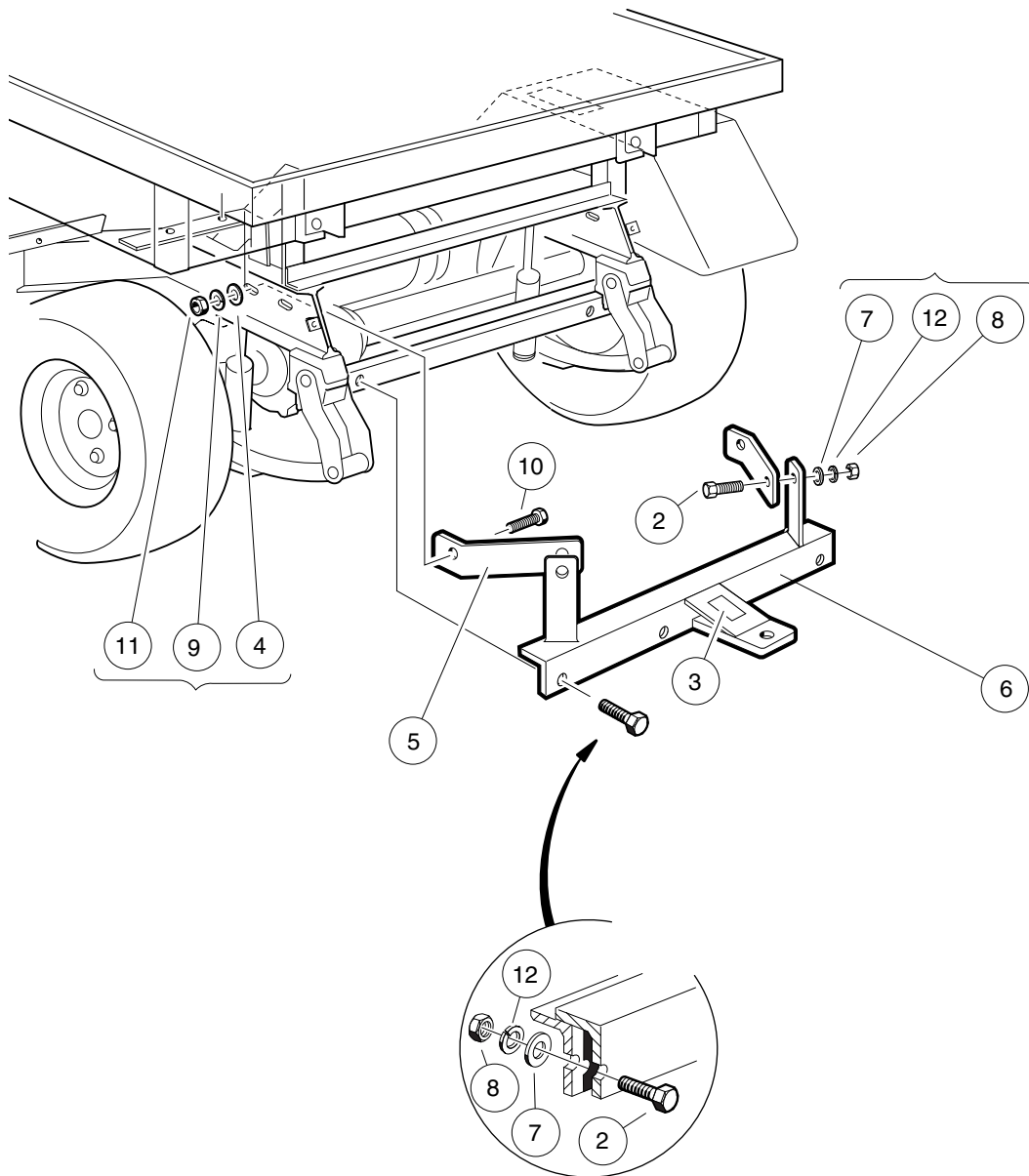
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000265-001

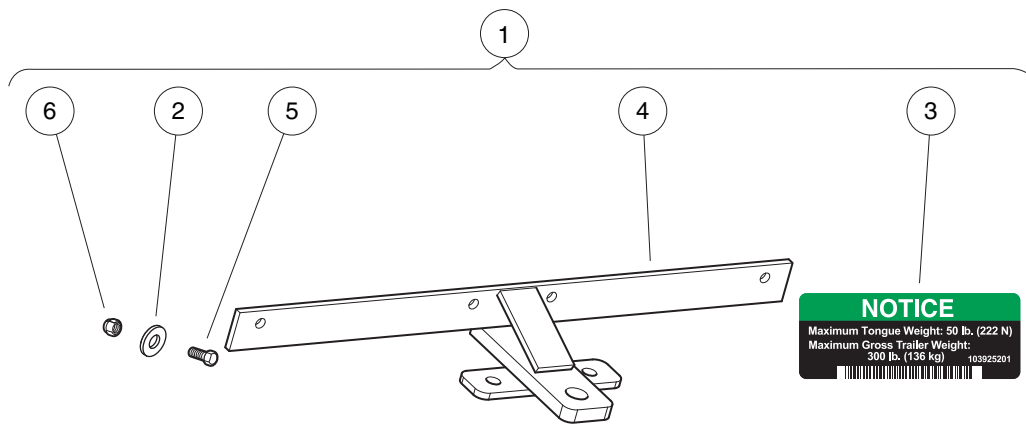
TRAILER HITCH, HEAVY-DUTY

ITEM	PART NO.	DESCRIPTION	QTY	1 G E
		1 2 3 4		
1	<u>1015445</u>	Kit, Trailer Hitch (includes items 2 through 12)	1	
2	<u>1010934</u>	Screw, 5/16-18 X 1.00 Hex Cap	4	
3	<u>1011553</u>	Decal, Trailer Hitch	1	
4	<u>1011990</u>	Washer, 3/8 Flat	2	
5	<u>1013483</u>	Brace, Trailer Hitch	2	
6	N/A	Asm, Trailer Hitch	1	
7	<u>1241</u>	Washer, 5/16 Type A Flat	4	
8	<u>1242</u>	Nut, 5/16-18 Hex	4	
9	<u>357</u>	Lockwasher, 3/8 Split	2	
10	705	Screw, Cap-hex Hd 3/8-16x1.25	2	
11	<u>706</u>	Nut, Hex 3/8-16	2	
12	<u>7174</u>	Lockwasher, 5/16 Split	4	

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001239-001

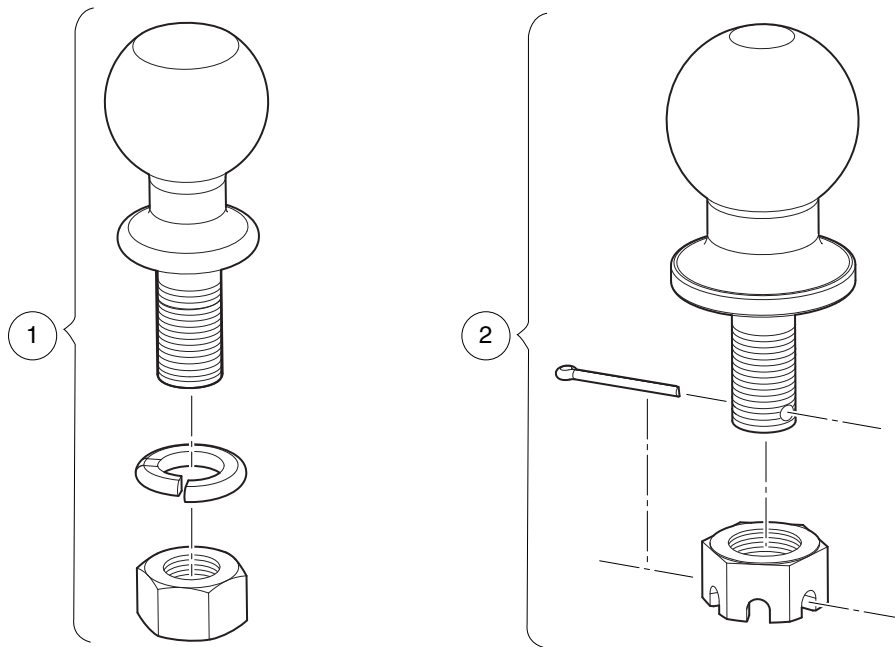
TRAILER HITCH, LIGHT-DUTY

ITEM	PART NO.	DESCRIPTION	QTY	1	G	E
		1 2 3 4				
1	<u>103925001</u>	Kit, Trailer Hitch, Light-Duty (includes items 2 through 6)	1			
2	1012571	Washer, 5/16 Extra Thick Flat	8			
3	<u>103925201</u>	Decal, Trailer Htch, 50lb Tng	1			
4	103930001	Ld Trailer Hitch Weld Assy	1			
5	1218	Screw, 5/16-18 X 1.25 Hex-Head Cap	4			
6	<u>7473</u>	Locknut, 5/16-18 Nylon Insert	4			

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001137-001

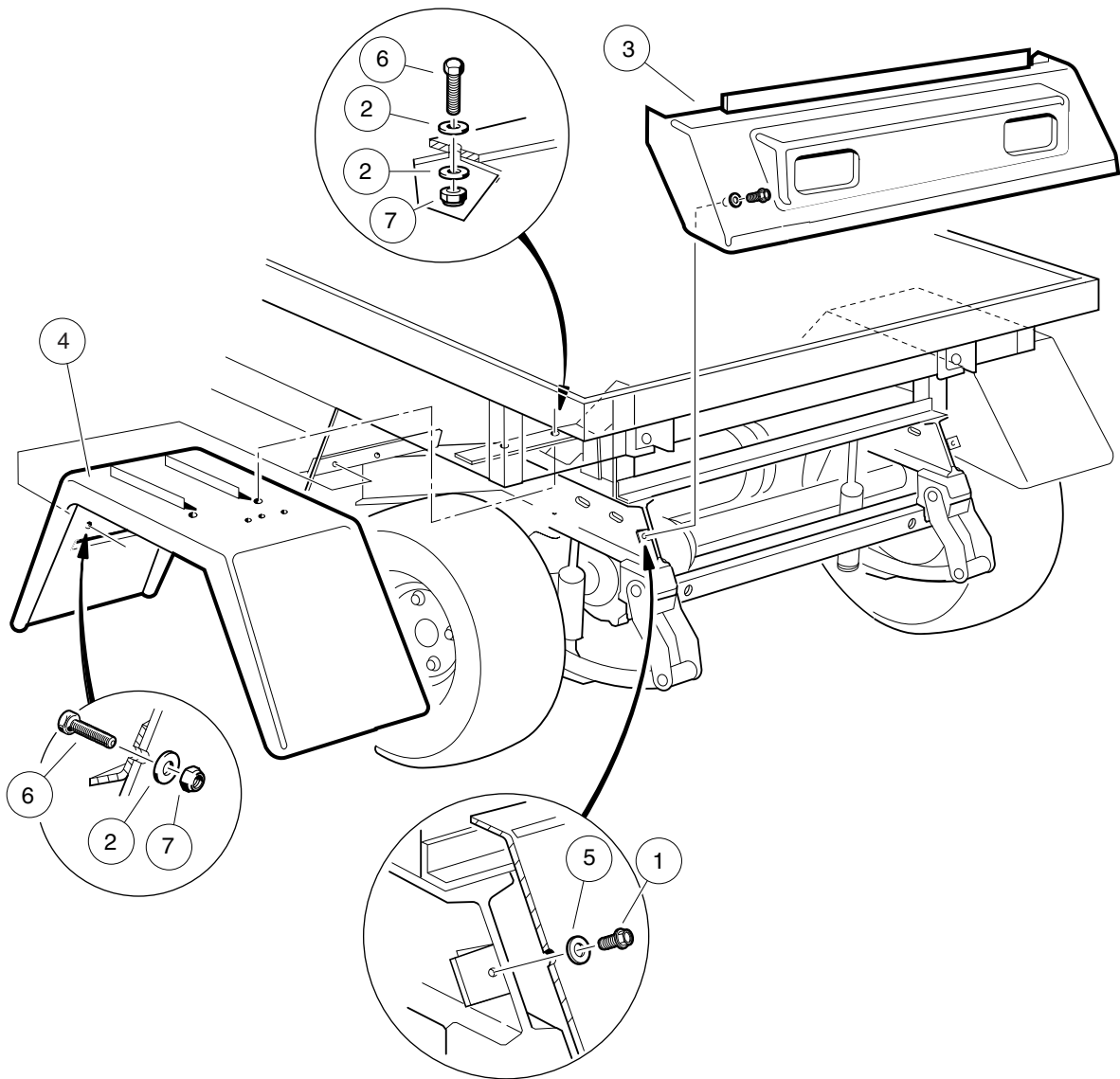
TRAILER HITCH BALL

ITEM	PART NO.	DESCRIPTION	QTY
1	<u>1011546</u>	Trailer Hitch Ball - 1 7/8"	1
2	<u>AM1264001</u>	Chrome Hitch Ball, 2"	1

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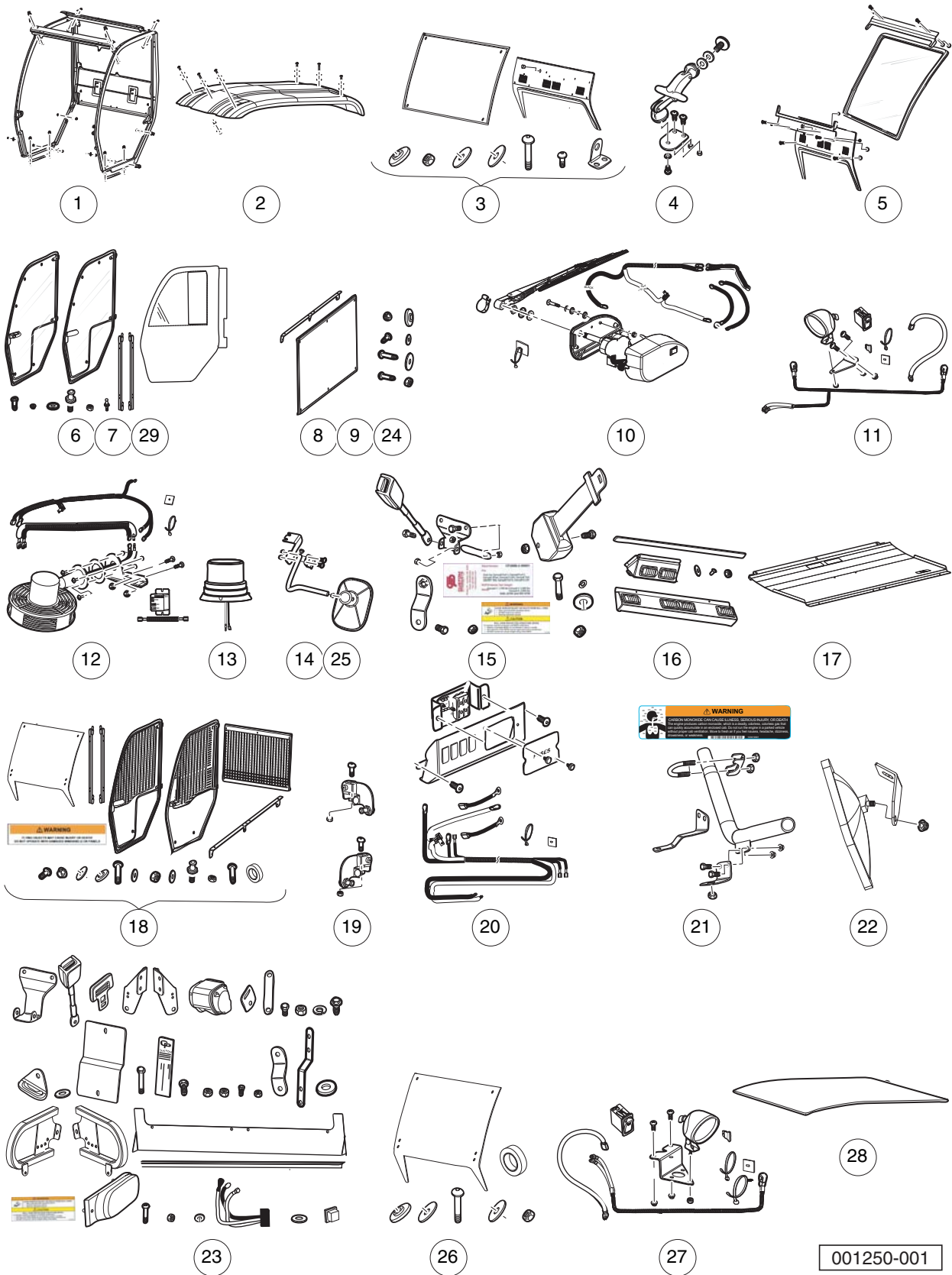
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000266-001

REAR BODY TRIM – TURF/CARRYALL 1, 2, 2 PLUS, AND 6

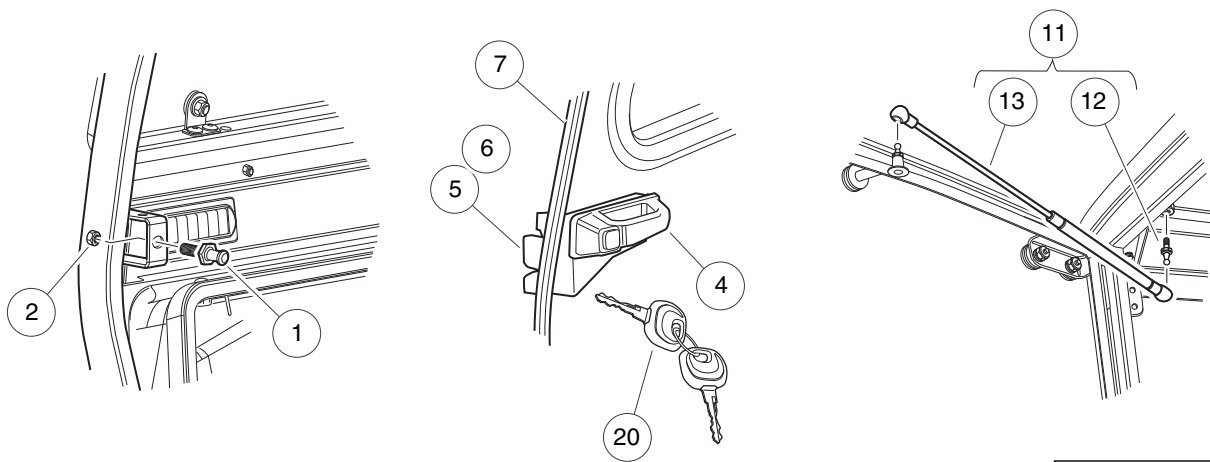
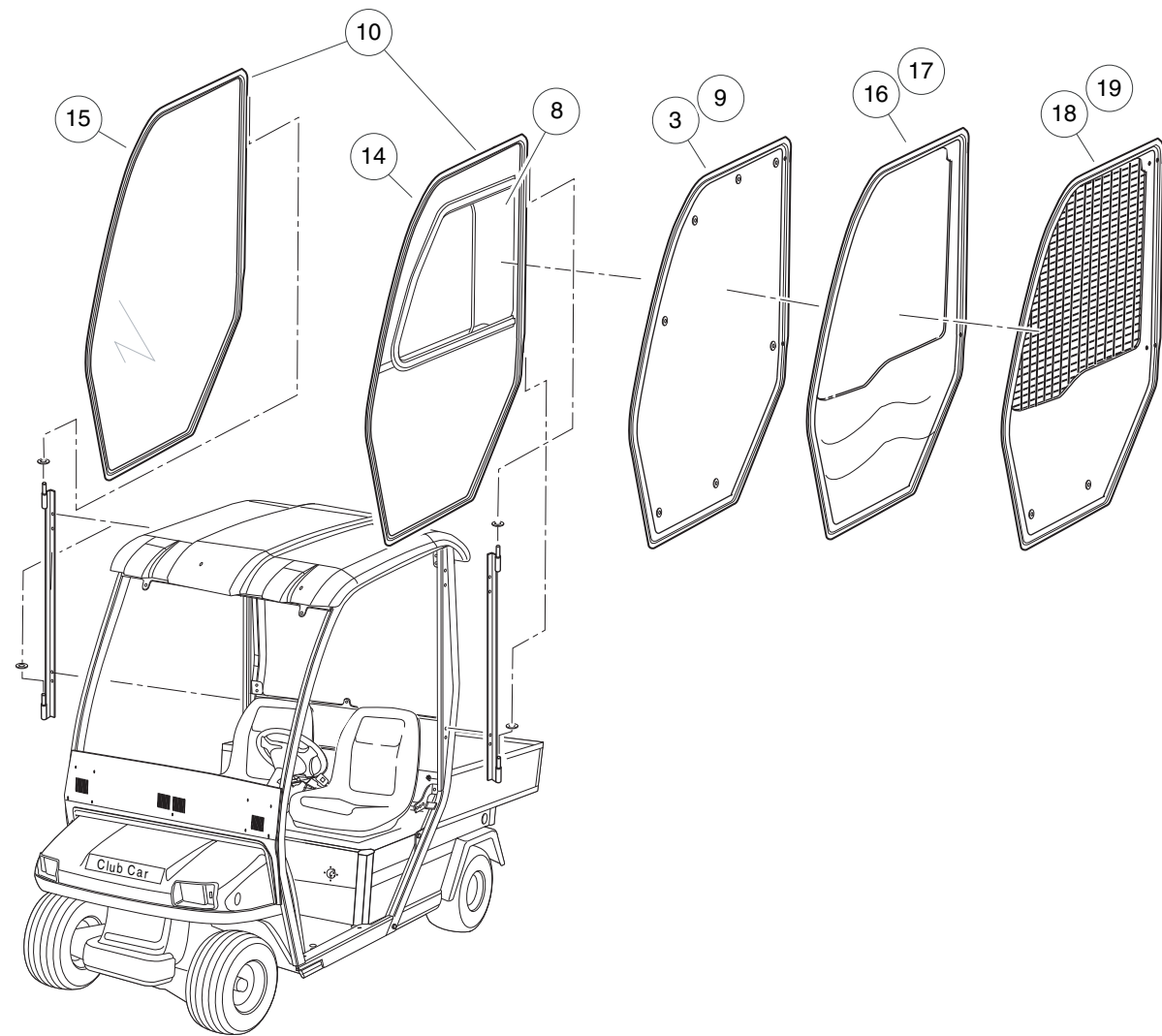
ITEM	PART NO.	DESCRIPTION	QTY	1 G E
		1 2 3 4		
1	<u>1012285</u>	Screw, 1/4 X 0.625 Hex-Head	2	
2	<u>1014306</u>	Washer, 1/4" Type B Flat	12	
3	<u>1015530</u>	Tailskirt	1	
4	<u>1016679</u>	Rear Fender	2	
5	<u>332</u>	Washer, 1/4 Type A Narrow Flat	2	
6	<u>7847</u>	Screw, 1/4-20 X 0.75 Hex-Head Cap	8	
7	<u>8233</u>	Locknut, 1/4-20, Nylon Insert	8	



001250-001

CAB, CPL – TURF/CA 1, 2, 2 PLUS, 6, 252 AND XRT 900

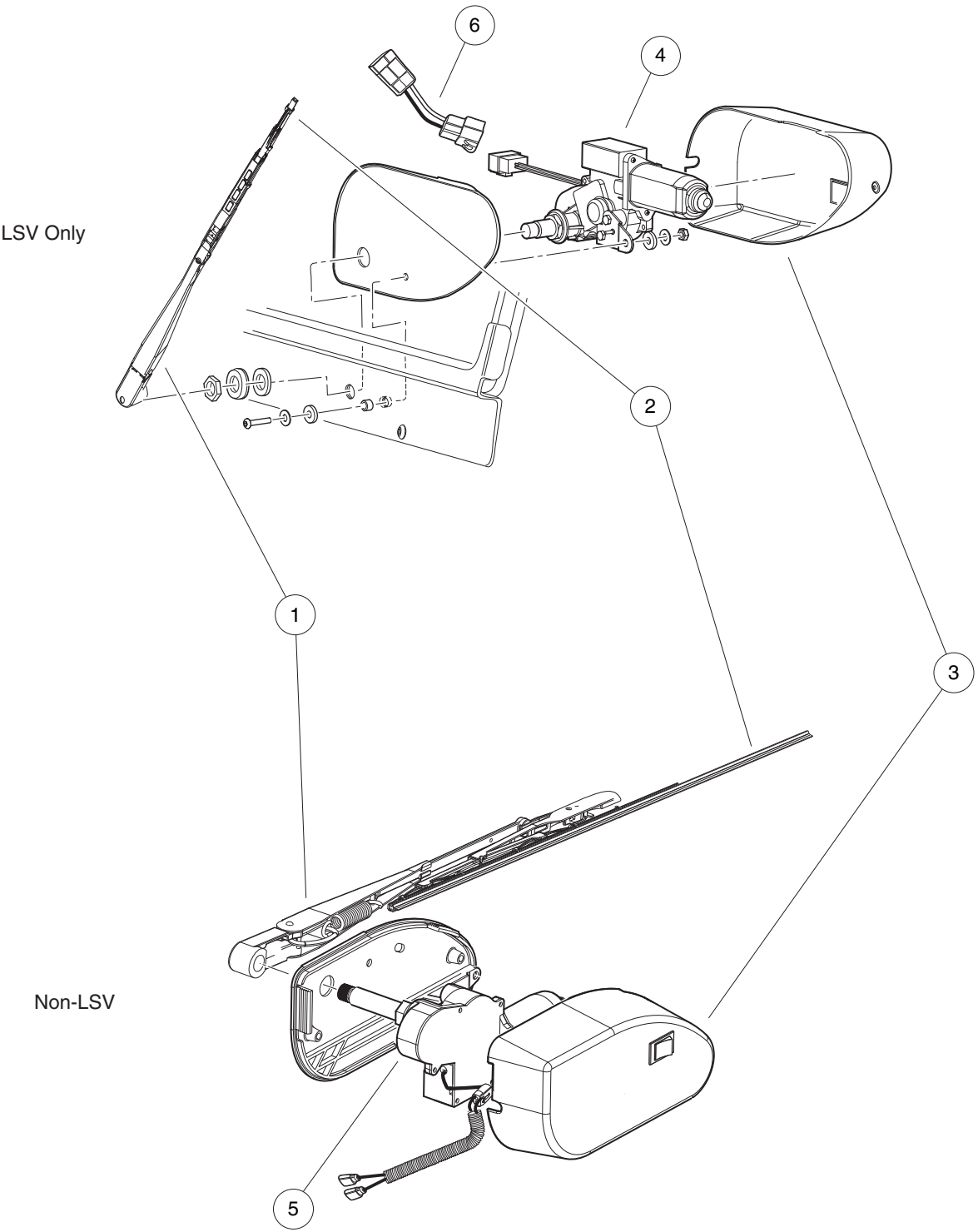
ITEM	PART NO.	DESCRIPTION	QTY	1 G E
		1 2 3 4		
1	103910101	Kit, Side Frames	1	
2	103910201	Kit, Roof, White	1	
3	103910301	Kit, Front Window, Fixed, Tempered	1	
4	103910401	Kit, Frt Window Tip-out	1	
5	103910501	Kit, Front Window, Laminated, LSV	1	
6	103910601	Kit, Doors, Hard-Side, Acrylic	1	
7	103910701	Kit, Doors, Glass, LH Open	1	
8	103910801	Kit, Rear Window, Acrylic	1	
9	103910901	Kit, Rear Window, Sliding	1	
10	103911001	Kit, Wiper, 12vdc	1	
11	103911101	Kit, Work Lights, Front	1	
12	103911301	Kit, Fan, 7-inch, Recirculation	1	
13	103911401	Kit, Warning Beacon	1	
14	103911501	Kit, Mirror, Outside, LH	1	
15	103911601	Kit, ROPS, with 2-Point Seat Belts	1	
16	103911701	Kit, Vent And Seal	1	
17	103912001	Kit, FOPS	1	
18	103912101	Kit, Driving-Range, with Doors	1	
19	103912201	Kit, Door-Hold, LH and RH	1	
20	103912301	Kit, Main Switch, Fuse Block	1	
21	103912501	Kit, Exhaust Extension	1	
22	103912601	Kit, Mirror, Interior	1	
23	103912701	Kit, ROPS, with 3-Point Seat Belts	1	
24	103912801	Kit, Rear Window, Glass	1	
25	103912901	Kit, Mirror, Outside, RH	1	
26	103913001	Kit, Front Window, Polycarbonate	1	
27	103913101	Kit, Work Lights, Rear	1	
28	103913201	Kit, Roof Liner	1	
29	103913301	Kit, Doors, Soft, Wire-Frame	1	
		Note: Use kits above to create a complete cab equipped with desired accessories.		



001251-001

DOORS – CPL CAB

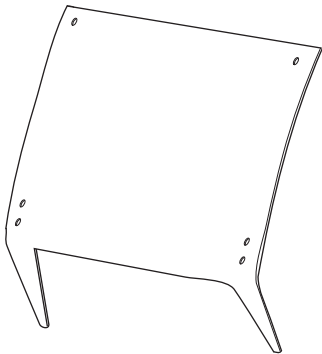
ITEM	PART NO.	DESCRIPTION	QTY	1	G	E
		1 2 3 4				
1	<u>104001601</u>	Striker Stud 10 mm	2			
2	<u>104001701</u>	Nut, Hex, Jam, M12-1.0	2			
3	<u>104002701</u>	Door Panel, Acrylic, T2	2			
4	<u>104002801</u>	Grab Handle, Exterior	2			
5	<u>104002901</u>	Rotary Latch, Interior, Lh	1			
6	<u>104003001</u>	Rotary Latch, Interior, Rh	1			
7	<u>104003401</u>	Foam Spacer, Door	2			
8	<u>104004901</u>	Window, Sliding, LH	1			
9	<u>104014901</u>	Kit, Cab, Seals, Acrylic Doors	1			
10	<u>104015001</u>	Kit, Cab, Seals, Glass Doors	1			
11	<u>104015501</u>	Kit, Cab, Range Dr Gas Springs (includes items 12 and 13)	1			
12	<u>104001101</u>	Ball Stud	2			
13	<u>104001201</u>	Gas Spring	2			
14	<u>104027501</u>	Door, Glass, Lh, Replacement	1			
15	<u>104027601</u>	Door, Glass, Rh, Replacement	1			
16	<u>104027701</u>	Door, Soft, Rh, Replacement	1			
17	<u>104027801</u>	Door, Soft, Lh, Replacement	1			
18	<u>104028001</u>	Door, Range, Lh	1			
19	<u>104028101</u>	Door, Range, Rh	1			
20	<u>AM1290701</u>	Key, Set (2), CPL Cab	1			



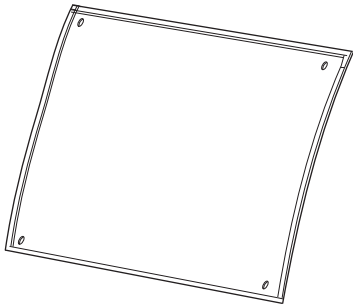
001252-001

WINDSHIELD WIPER – CPL CAB

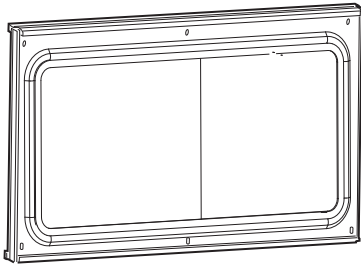
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>104000901</u>	Wiper Arm, Modified	1
2	<u>104001001</u>	Wiper Blade, Modified	1
3	<u>104003501</u>	Cover, Wiper Mtr & Switch Asm	1
4	<u>104003601</u>	Wiper Motor, 12v, 2-inch Shaft	1
5	<u>104004101</u>	Wiper Motor, 12v, 110deg, 1-inch Shaft	1
6	<u>104005001</u>	Wire Harness, Jumper, LSV, Wiper	1



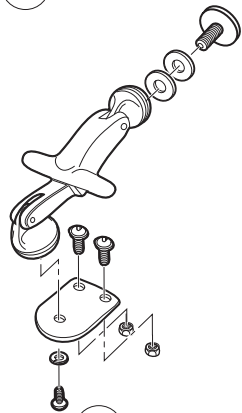
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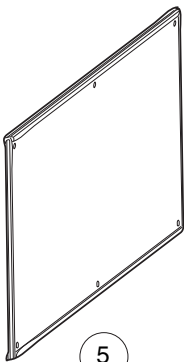
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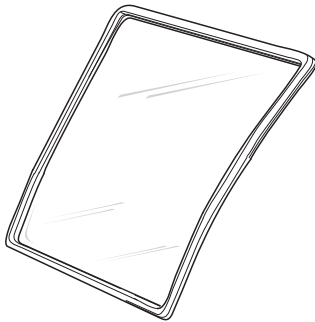
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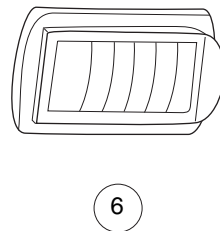
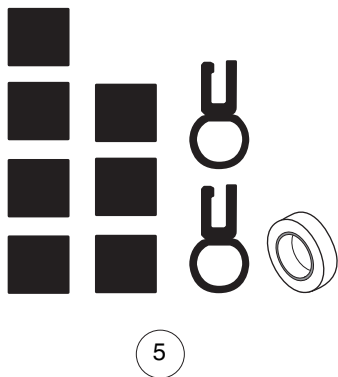
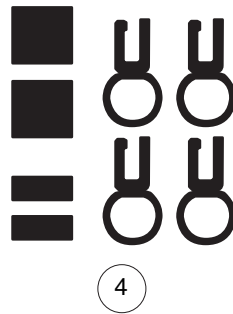
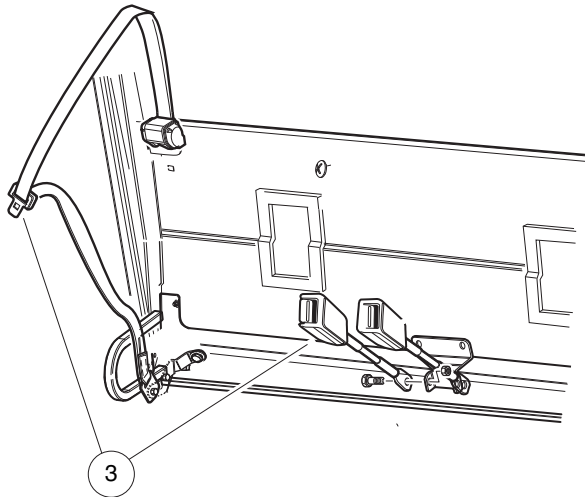
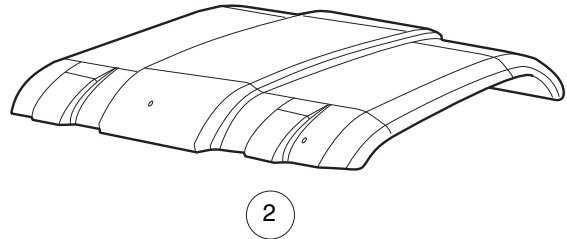
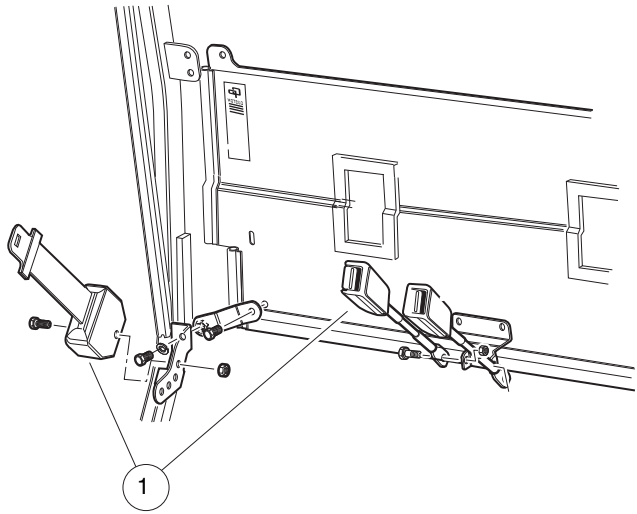
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001253-001

WINDSHIELDS – CPL CAB

ITEM	PART NO.	DESCRIPTION	QTY	1 G E
		1 2 3 4		
1	<u>103913001</u>	Kit, Front Window, Polycarbonate	1	
2	<u>104002601</u>	Windshield, Tempered	1	
3	<u>104003101</u>	Window, Rear Sliding	1	
4	<u>104003901</u>	Handle, Tee	2	
5	<u>104004801</u>	Window, Rear	1	
6	<u>104014801</u>	Kit, Cab, Seals, Windshield	1	
7	<u>104015101</u>	Kit, Cab, Seals, Rr Slid Wind	1	
8	<u>104015301</u>	Kit, Cab, Seals, Rr Window	1	
9	<u>105002801</u>	Windshield, Laminated	1	

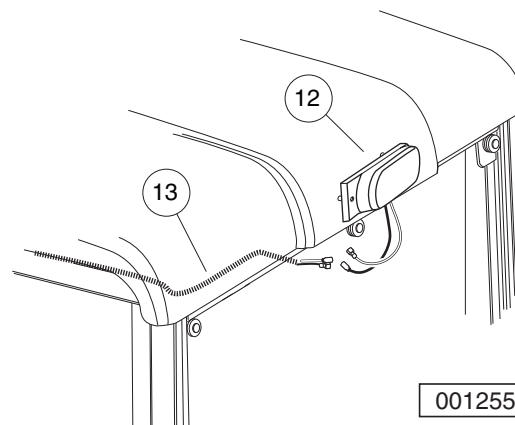
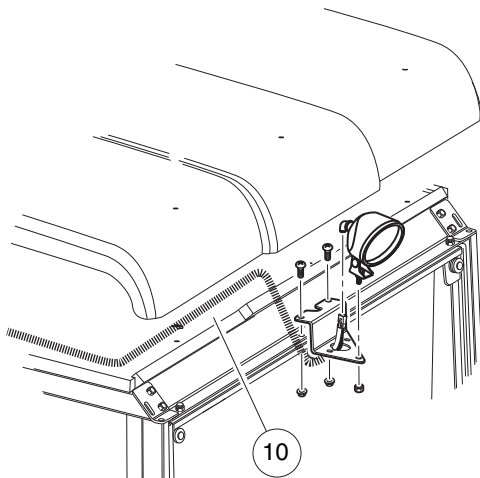
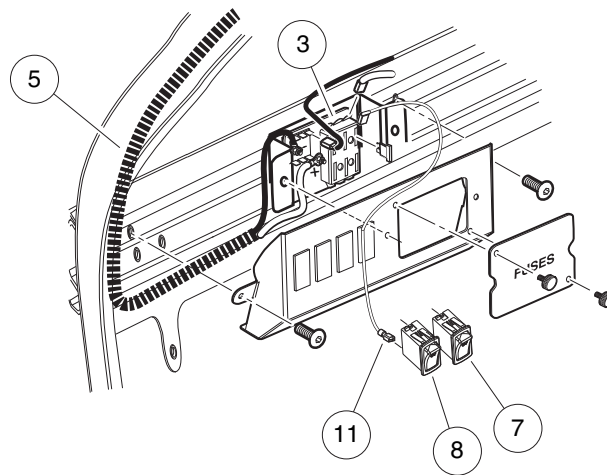
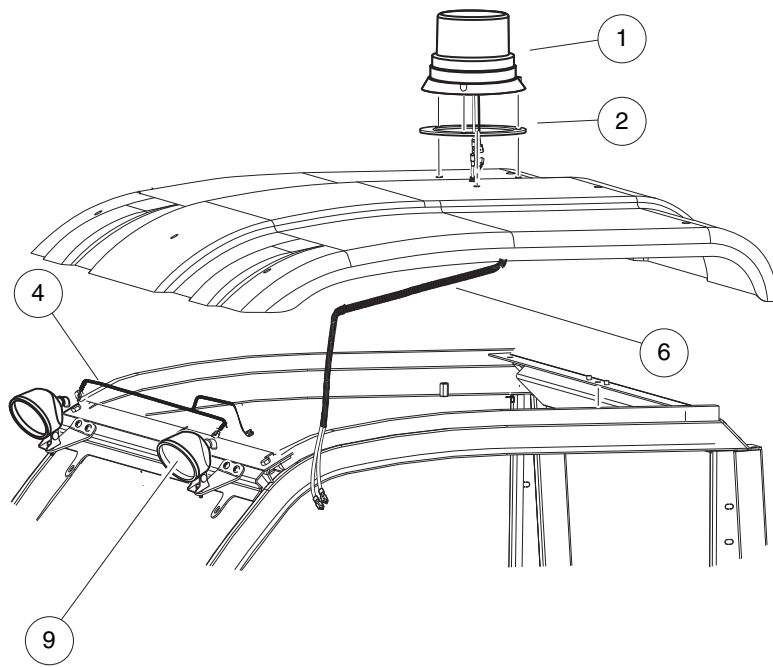
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001254-001

SEAT BELTS, ROOF, VENT, & SEALS – CPL CAB

ITEM	PART NO.	DESCRIPTION	QTY	1 G E
		1 2 3 4		
1	<u>104001901</u>	Seat Belt, 2 Point	2	
2	<u>104002501</u>	Roof Panel, White	1	
3	<u>104004001</u>	Seat Belt, 3 Point	2	
4	<u>104014701</u>	Kit, Cab, Seals, Side Frame	1	
5	<u>104015201</u>	Kit, Cab, Seals, Vent	1	
6	<u>104028301</u>	Vent, Louver	A/R	

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001255-001

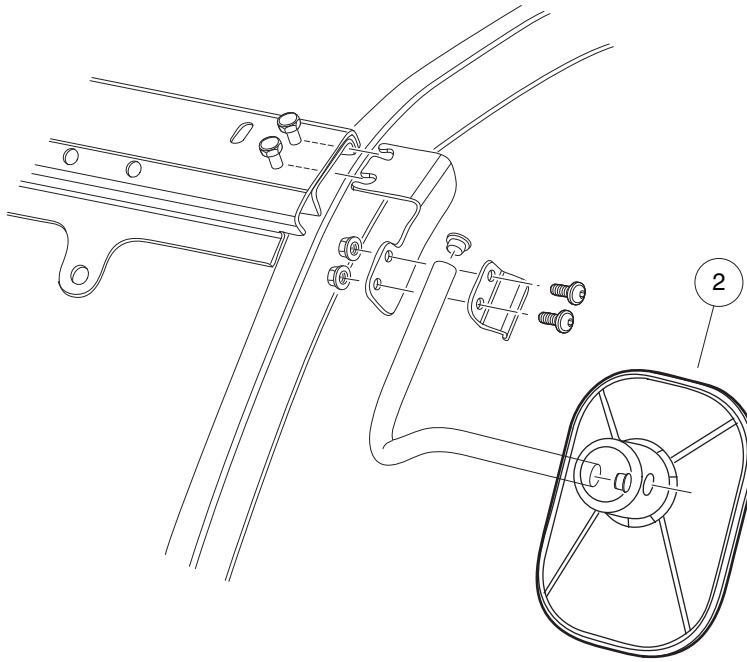
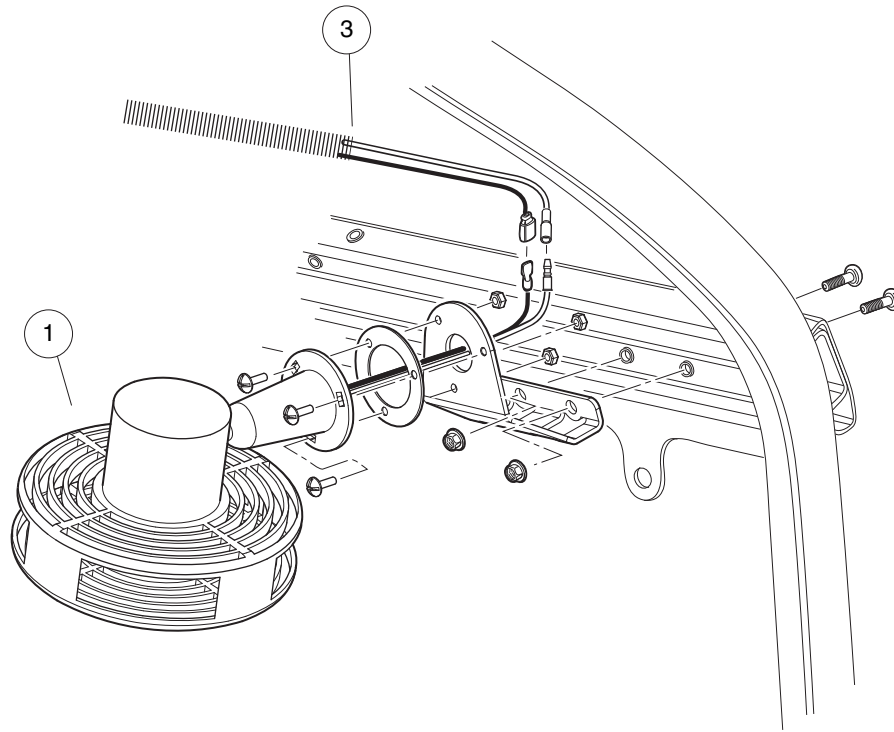
LIGHTS – CPL CAB

ITEM	PART NO.	DESCRIPTION	QTY	1 G E
		1 2 3 4		
1	<u>104002101</u>	Light, Strobe, Amber	1	
2	<u>104002201</u>	Seal Gasket, Foam	1	
3	<u>104002301</u>	Fuse Holder, ATC, 6-Slot	1	
4	<u>104003201</u>	Wire Harness, Front Work Lights	1	
5	<u>104004201</u>	Wire Harness, Main, CPL Cab	1	
6	<u>104004401</u>	Wire Harness, Beacon	1	
7	<u>104004501</u>	Switch, L Series, Headlight	1	
8	<u>104004601</u>	Switch, L Series, Strobelight	1	
9	<u>104004701</u>	Lamp, 700t/862-12v	A/R	
10	<u>104027901</u>	Wire Harness, Rear Work Light	1	
11	<u>104028201</u>	Wire Harness, Fuse Block to Switch	1	
12	<u>105002901</u>	Light, CHMSL, Red	1	
13	<u>105003001</u>	Wire Harness, CHMSL Light	1	

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001256-001

FAN AND MIRROR – CPL CAB

ITEM	PART NO.	DESCRIPTION	QTY
1	<u>104001401</u>	1 2 3 4 Fan, 12v, 3 Position	1
2	<u>104002001</u>	Mirror, Universal, 5.5" X 7.5"	1
3	<u>104004301</u>	Wire Harness, Fan	1

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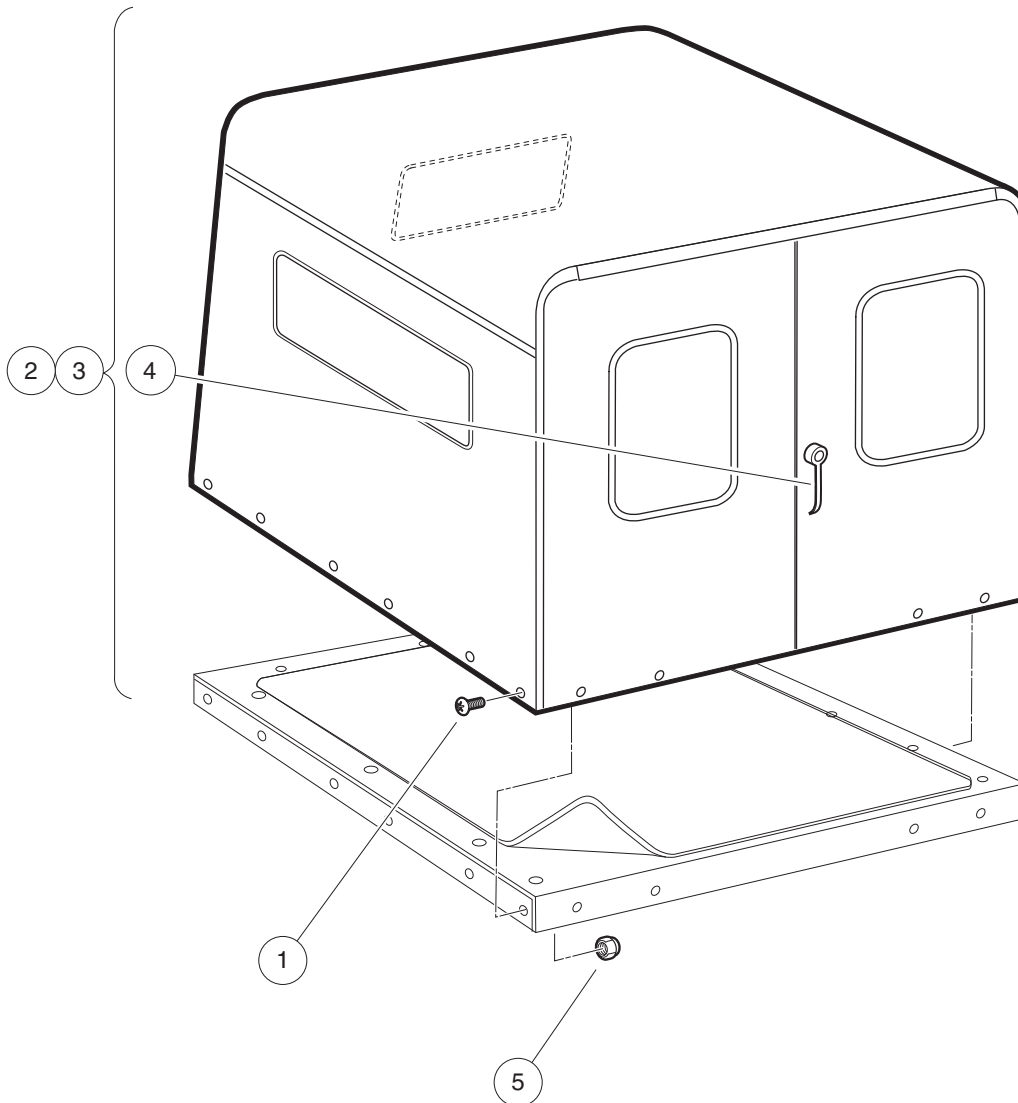
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001208-001

VAN BOX – TURF/CA 1

ITEM	PART NO.	DESCRIPTION	QTY
1	1015399	Screw, 5/16-18 X 0.88 Torx Truss-Head	20
2	<u>101754203</u>	Custom Van Box, Gray	1
3	<u>101754206</u>	Custom Van Box Kit, White (includes item 4)	1
4	<u>102006201</u>	Handle, Van Box Door	1
5	<u>7473</u>	Locknut, 5/16-18 Nylon Insert	20
Note: Item 2, Van Box Gray, includes item 4, Door Handle.			



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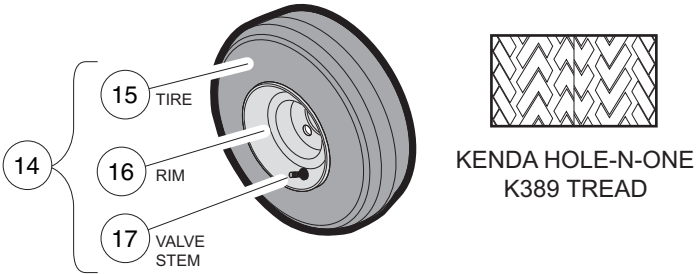
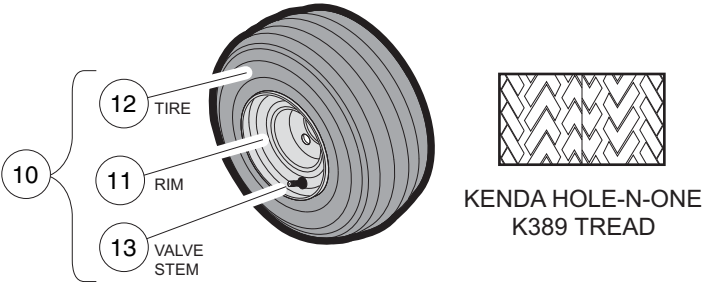
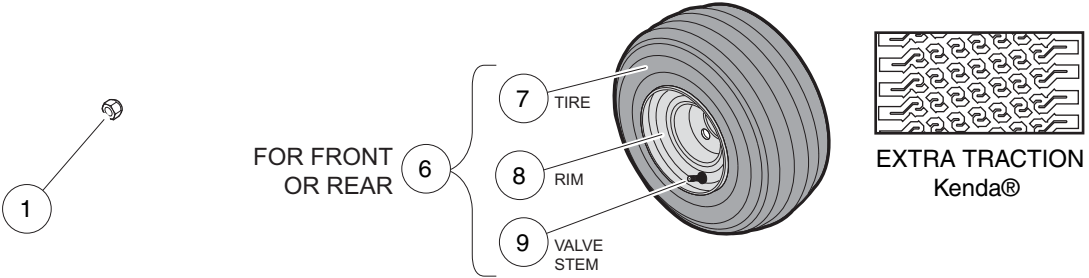
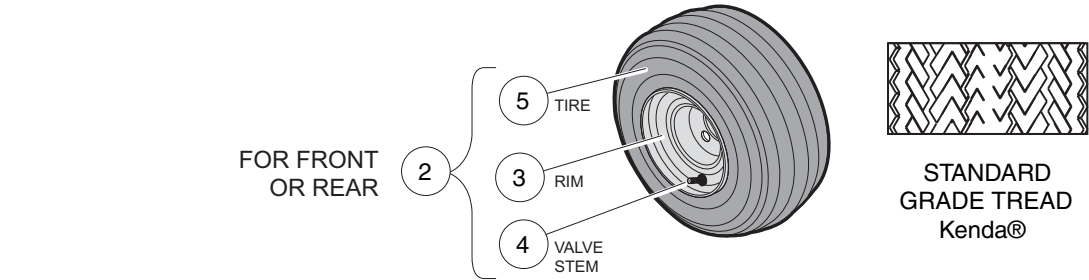
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WHEELS AND TIRES

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WHEELS (SILVER) AND TIRES – TURF/CARRYALL 1

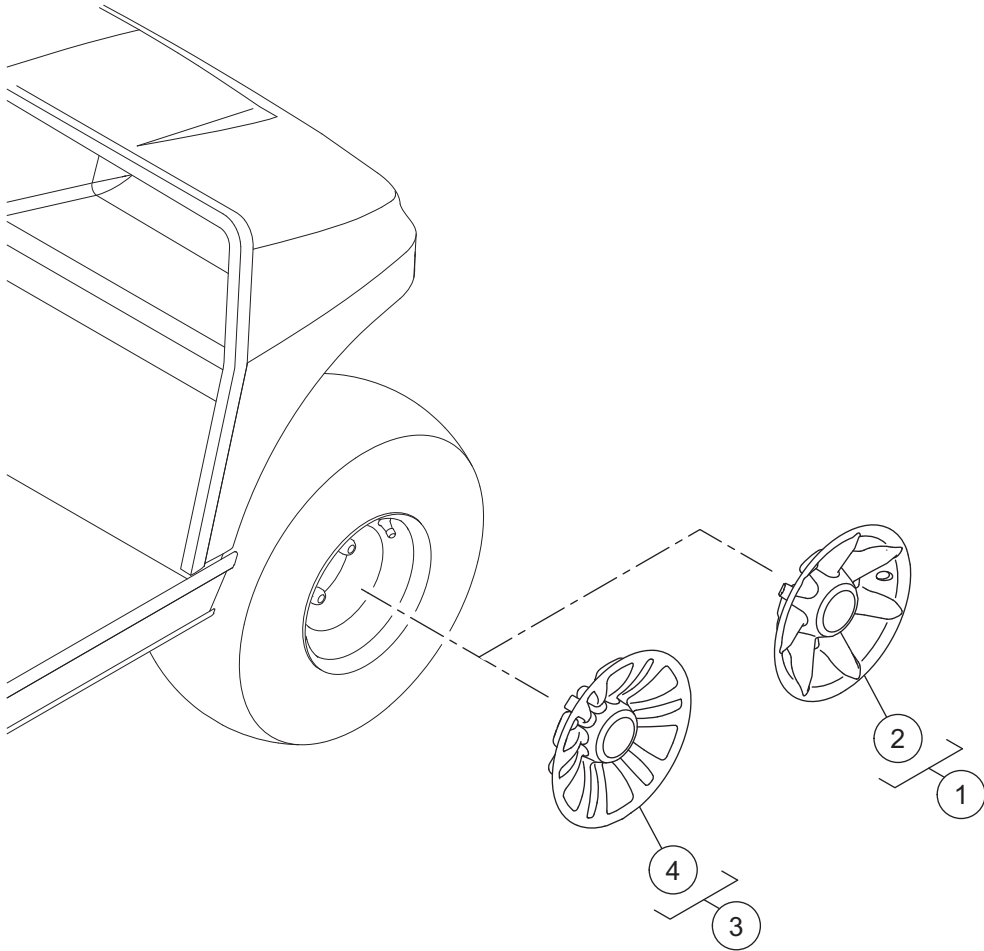
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1010984</u>	.500-20 Unf Lug Nut	16
2	<u>103951001</u>	Assembly, Silver Wheel Kenda, Hn1 4ply (includes items 3 through 5)	A/R
3	<u>103459104</u>	Wheel Rim, 8"x7", Silver, Std	1
4	<u>7310</u>	Valve Stem, Black Plastic	1
5	<u>AM10682</u>	Unmounted Prem Tire 18x8.50x8	1
6	<u>103951002</u>	Assembly, Silver Wheel Kenda, X/t 6ply (includes items 7 through 9)	A/R
7	<u>102569302</u>	Tire, Kenda, 18x8.5-8, 6-ply Xtr	1
8	<u>103459104</u>	Wheel Rim, 8"x7", Silver, Std	1
9	<u>7310</u>	Valve Stem, Black Plastic	1
10	<u>103951003</u>	Asm,silver Whl Kenda, Hn1 6pl (includes items 11 through 13)	A/R
11	<u>103459104</u>	Wheel Rim, 8"x7", Silver, Std	1
12	<u>103658601</u>	Tire, Kenda Hn1, 6pl	1
13	<u>7310</u>	Valve Stem, Black Plastic	1
14	<u>103951004</u>	Asm,silver Whl Kenda,6.5" 6pl (includes items 15 through 17)	A/R
15	<u>103722901</u>	Tire, Kenda Hole-N-One, 18x6.5 - 8, Prem, 6-Ply	1
16	<u>103723003</u>	Wheel Rim, 8 X 5.375, Silver	1
17	<u>7310</u>	Valve Stem, Black Plastic	1

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001203-002

WHEEL COVERS

ITEM	PART NO.	DESCRIPTION	QTY	2
		1 2 3 4		G
1	<u>102559901</u>	Hub Cap Kit, Prec (includes item 2)	1	E
2	<u>103694501</u>	Hub Cap, 7 Prong	4	
3	<u>102559902</u>	Kit, Wheel Cover, 12 Spk (includes item 4)	1	
4	<u>105142401</u>	Wheel Cover, 12 Spk, 8", Slvr	4	

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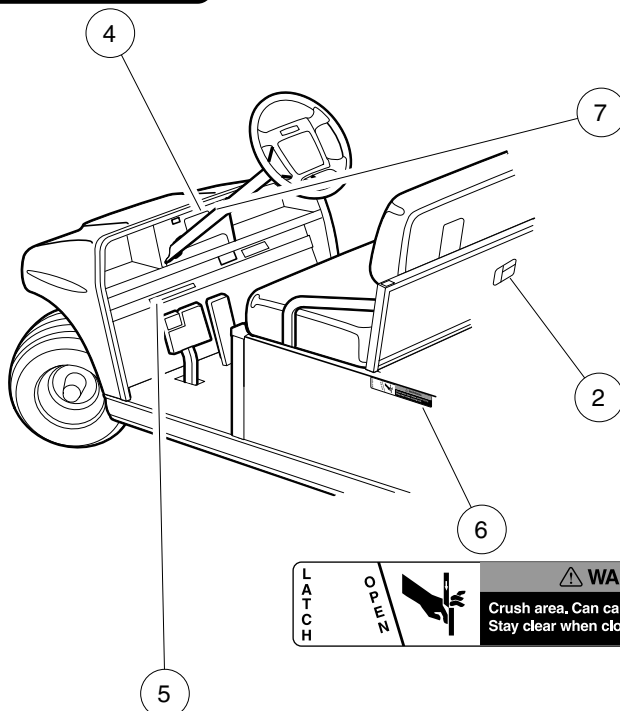
DECALS

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OFF | ON



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.

CCI 103205401

WARNING

Riding in cargo bed can cause severe injury or death. Do not ride in cargo bed.

CCI 1015339-01

LATCH **OPEN**

WARNING

Crush area. Can cause severe injury. Stay clear when closing bed.

VEHICLE LOADING

Read owner's manual and warnings on dash.

- Vehicle rated capacity - 800 lb on level surface only. Weight to include passengers, cargo bed load, and gross trailer weight. See owner's manual.
- Maximum cargo load - 300 lb. Weight to include cargo bed load and gross trailer weight.
- Maximum trailer hitch tongue weight - 150 lbs.
- Cargo should be evenly spread over the floor of the cargo bed as far forward as possible and secured.
- For vehicle stability, when fully loaded, drive slowly and avoid stopping on or backing down steep hills.
- Avoid top heavy loads. See owner's manual.
- When driving on uneven terrain or down steep hills, reduce speed and load.

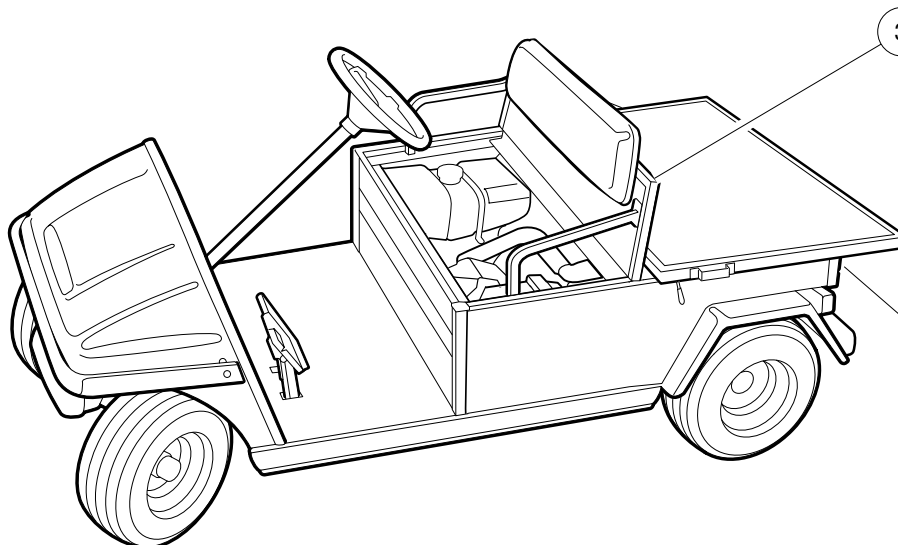
CCI 101960101

WARNING

CRUSH AREA

STAY CLEAR

CCI 1016094-01



NOTICE

MAXIMUM TONGUE WEIGHT - 150 lb. (667 N)

CCI 1011553

000270-002

DECALS – GAS AND ELECTRIC VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY	3 G E
		1 2 3 4		
1	<u>1011553</u>	Decal, Trailer Hitch	1	
2	<u>101553901</u>	Decal, Bed Load Warning	1	
3	<u>101609401</u>	Decal, Crush Area Warning	2	
4	<u>101825101</u>	Decal, Off/On	1	
5	<u>101960101</u>	Decal, Vehicle Loading	1	
6	<u>102459301</u>	Decal, Bed Crush Area Warning	1	
7	<u>103205401</u>	Decal, Warning, Rollover, Utl	1	

OPERATING INSTRUCTIONS

Before using vehicle, read owner's manual and vehicle safety warnings. Study and understand controls.

TO OPERATE

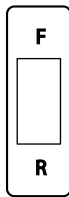
- Ensure wheels are turned in desired direction and path is clear.
- Turn key to ON position.
- Select FORWARD or REVERSE only when stopped.
- Release park brake fully.
- Vehicle will start moving when accelerator pedal is pressed.
- Slowly press accelerator pedal to increase speed.
- During operation, beeping alarm indicates reduction in motor braking.
- To stop, release accelerator pedal and press brake pedal.

WARNING

Unintended vehicle movement may cause severe injury or death. Before leaving vehicle:

- Engage park brake to lock wheels.
- Place vehicle in NEUTRAL.
- Turn key to OFF and remove key.

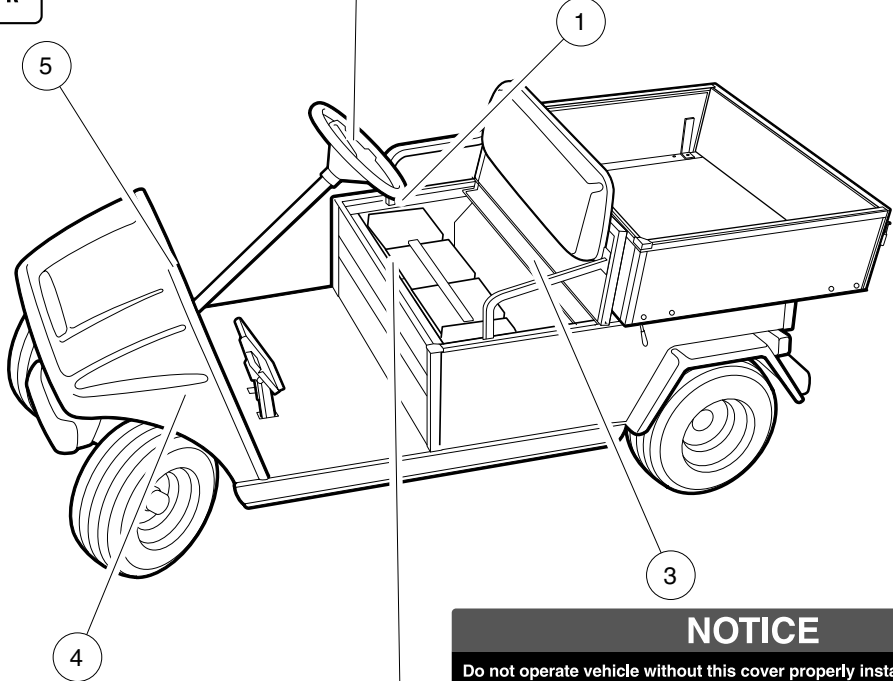
103783001



DANGER / POISON

SHIELD EYES
EXPLOSIVE GASES CAN CAUSE BLINDNESS OR INJURY
NO SPARKS, FLAMES, SMOKING
SULFURIC ACID CAN CAUSE BLINDNESS OR SEVERE BURNING
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



IMPORTANT NOTICE

- Maximum vehicle speed is limited by motor braking during downhill operation with accelerator pedal depressed.
- If motor brake enabled, vehicle motor will brake when accelerator pedal is released.
- Beeping alarm indicates reduction in motor braking. Apply brakes to reduce speed.
- System is activated only when tow switch is in the "RUN" position.
- When towing vehicle, tow switch must be in the "TOW" position.

101959902

NOTICE

Do not operate vehicle without this cover properly installed. Do not direct water stream in this area; will cause damage to components. See vehicle maintenance and service manual before servicing.

CCJ 101931501

WARNING TOW RUN

Place Tow/Run switch in TOW position before:

- Disconnecting or connecting batteries
- Towing
- Extended storage
- Servicing

FAILURE TO HEED THIS WARNING COULD RESULT IN A BATTERY EXPLOSION OR SEVERE PERSONAL INJURY.

CCJ 101998601

000272-003

DECALS – TURF/CARRYALL 1 ELECTRIC

ITEM	PART NO.	DESCRIPTION	QTY	3 G E
		1 2 3 4		
1	<u>1013677</u>	Decal, Battery Danger	6	
2	<u>101908601</u>	Decal, Tow/Run Switch Warning	1	
3	<u>101931501</u>	Decal, Component Cover	1	
4	<u>101959902</u>	Decal, IQ System Motor Braking	1	
5	<u>103210301</u>	Decal, Forward/Reverse, Electric	1	
6	<u>103783001</u>	Decal, Op Instr, Ele	1	

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OPERATING INSTRUCTIONS

Before using vehicle, read owner's manual and vehicle safety warnings. Study and understand controls.

TO OPERATE

- Ensure wheels are turned in desired direction and path is clear.
- Turn key to ON position.
- Select FORWARD or REVERSE only when stopped.
- Release park brake fully.
- 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.

WARNING

Unintended vehicle movement may cause severe injury or death. Before leaving vehicle:

- Engage park brake to lock wheels.
- Place vehicle in NEUTRAL.
- Turn key to OFF and remove key.

103783002

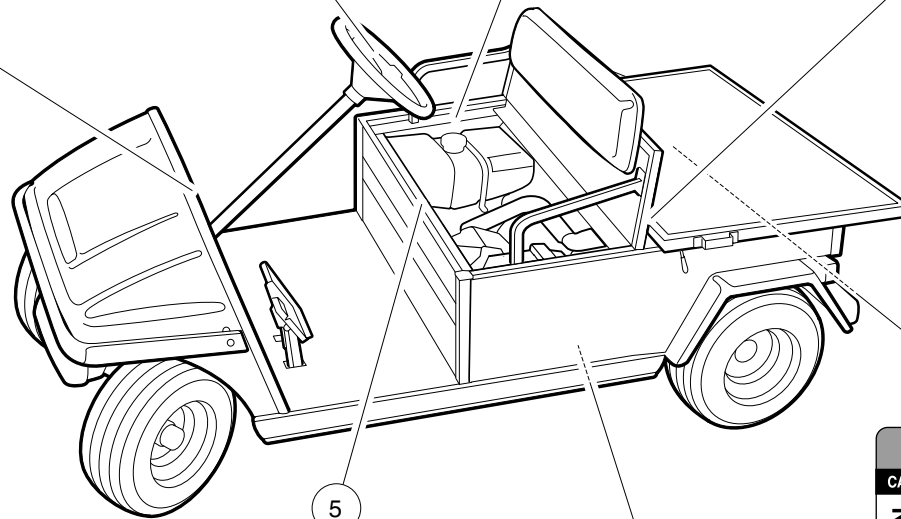
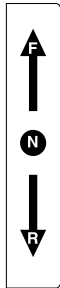


WARNING

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 BURNS
Hot Surface

CCI 102458901



WARNING

VEHICLE MOVEMENT MAY CAUSE SERIOUS INJURY
When switch is in Maintenance position, chock wheels and firmly set park brake.

CCI 103205501

WARNING

CAN CAUSE SEVERE INJURY

Rotating parts

HOT
manifold & muffler

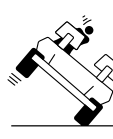
KEEP CLEAR

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

000273-003

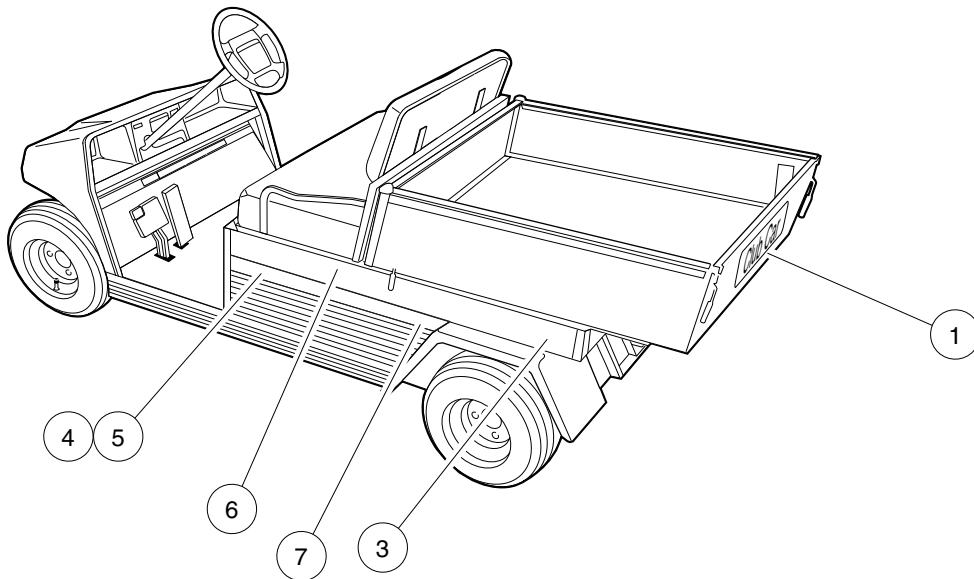
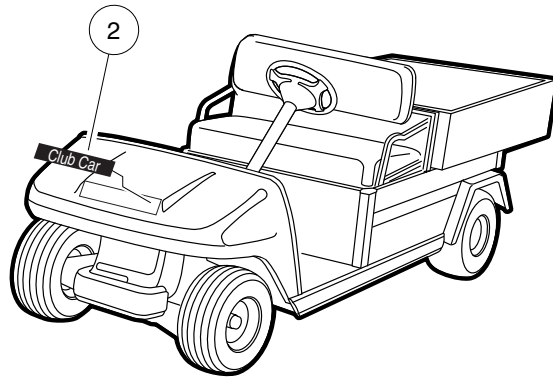
DECALS – TURF/CARRYALL 1 GASOLINE

ITEM	PART NO.	DESCRIPTION	QTY	3 G E
		1 2 3 4		
1	<u>101547601</u>	Decal, Gasoline Explosion/Fire Warning	1	
2	<u>101915201</u>	Decal, Frame Ground and Governor Warning	1	
3	<u>101960501</u>	Decal, Rotating Parts/Hot Manifold	2	
4	<u>102458901</u>	Decal, Hot Surface Warning	2	
5	<u>103205501</u>	Decal, Run/Service Switch	1	
6	<u>103210201</u>	Decal, Forward/Reverse, Gas	1	
7	<u>103783002</u>	Decal, Op Instr, Gas Ps	1	

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000287-008

DECALS, BADGING – TURF/CARRYALL 1

ITEM	PART NO.	DESCRIPTION	QTY	3 G E
		1 2 3 4		
1	<u>1013317</u>	Decal, Logo, Tailgate	1	
2	<u>101670201</u>	Nameplate Kit (silver)	1	
3	<u>103234303</u>	Decal, Badge, Ir Black	2	
4	<u>103260001</u>	Decal Turf 1 Side Panel	2	
5	<u>103260701</u>	Decal Ca 1 Side Panel	2	
6	<u>103284001</u>	Decal Ca1 Black Bar	1	
7	<u>103464901</u>	Decal, Zev	2	

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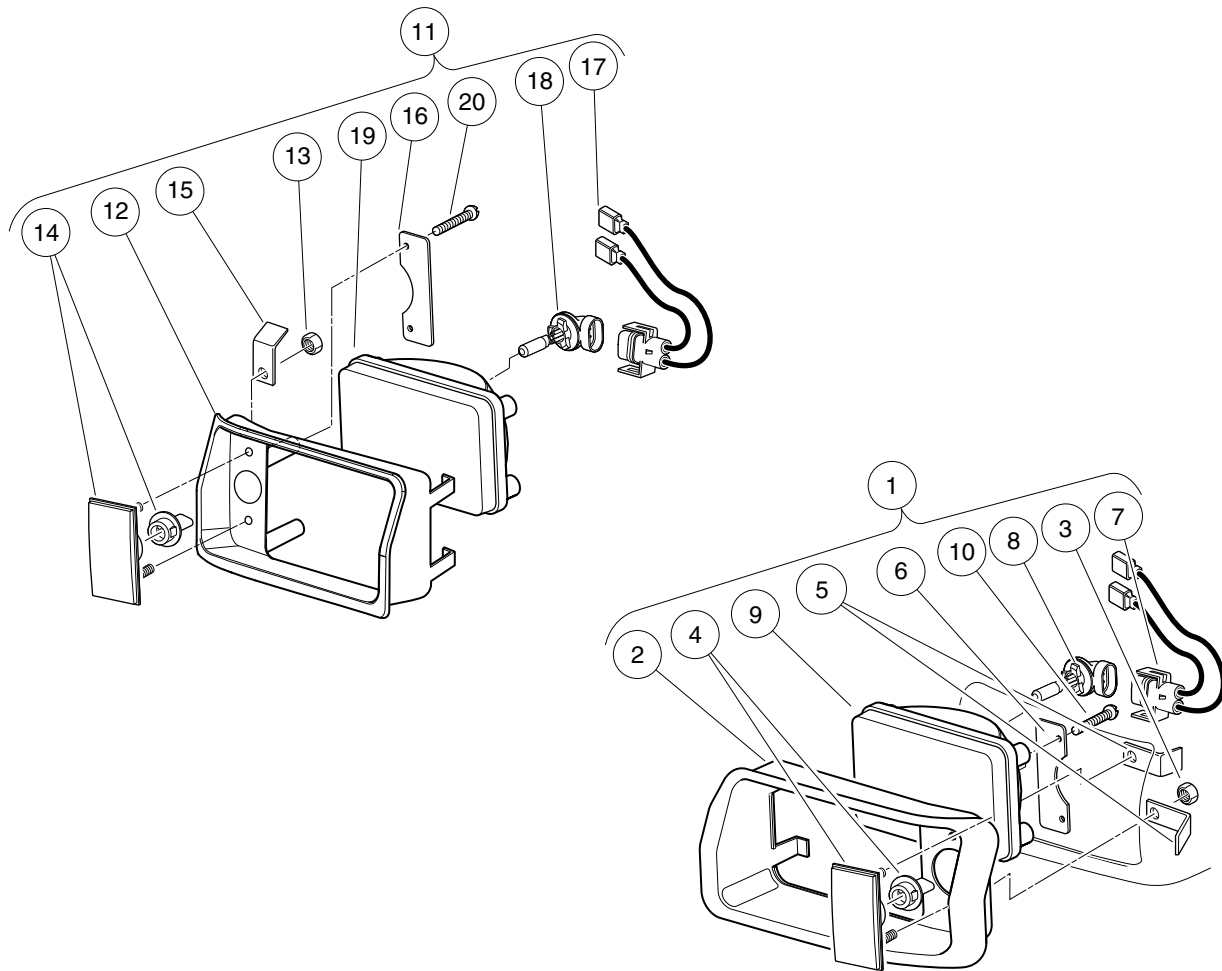
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LIGHTS, CONTROLS, AND INDICATORS

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001097-001

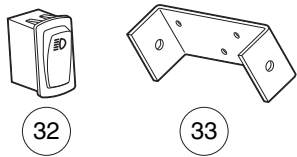
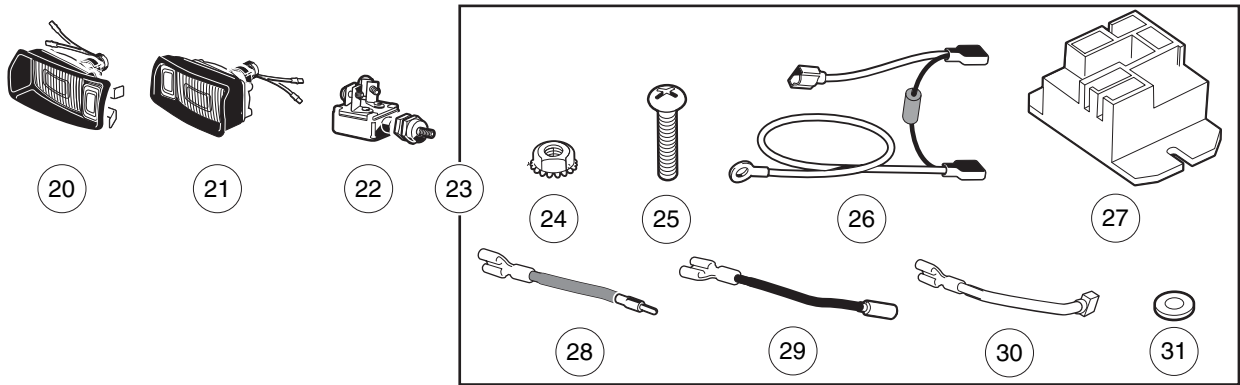
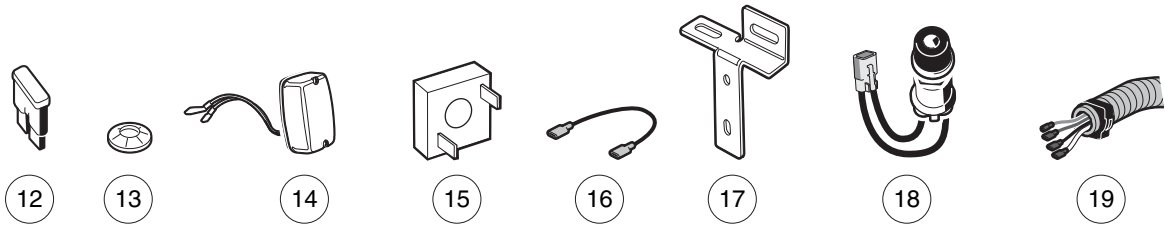
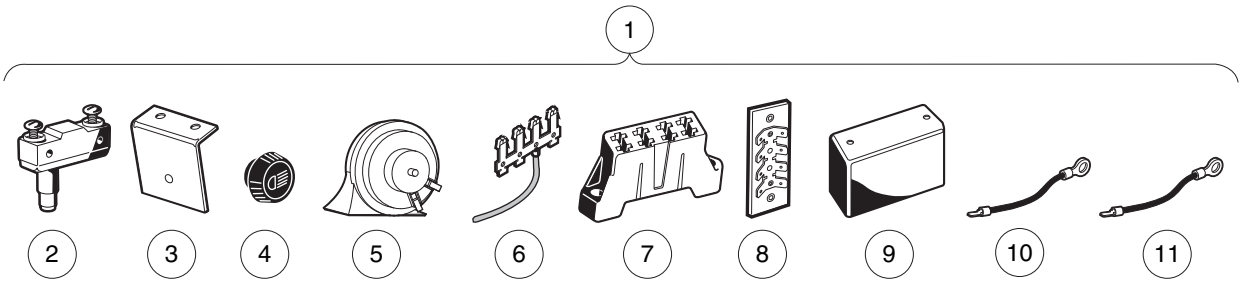
HEADLIGHTS

ITEM	PART NO.	DESCRIPTION	QTY	4 G E
		1 2 3 4		
1	<u>101988001</u>	Headlight Assembly, Driver-Side Single Beam (includes items 2 through 10)	1	
2	<u>1016880</u>	Headlight Bezel, Left	1	
3	<u>1017</u>	Nut, #10-24 Stainless-Steel Hex Machine	2	
4	<u>1017062</u>	Turn Signal Lens Assy	1	
5	<u>1017064</u>	Mounting Bracket	2	
6	<u>1017065</u>	Retainer, Headlight	1	
7	<u>101987901</u>	Connector, Harness Assembly, Headlight	1	
8	<u>101988101</u>	Bulb, Headlight	1	
9	<u>101988201</u>	Lens, Headlight	1	
10	1620	Screw, #10-16 X 0.75 Pan-Head Tap	2	
11	<u>101988002</u>	Headlight Assy, Passenger-Side Single Beam (includes items 12 through 20)	1	
12	<u>1016879</u>	Headlight Bezel, Right	1	
13	<u>1017</u>	Nut, #10-24 Stainless-Steel Hex Machine	2	
14	<u>1017062</u>	Turn Signal Lens Assy	1	
15	<u>1017064</u>	Mounting Bracket	2	
16	<u>1017065</u>	Retainer, Headlight	1	
17	<u>101987901</u>	Connector, Harness Assembly, Headlight	1	
18	<u>101988101</u>	Bulb, Headlight	1	
19	<u>101988201</u>	Lens, Headlight	1	
20	1620	Screw, #10-16 X 0.75 Pan-Head Tap	2	

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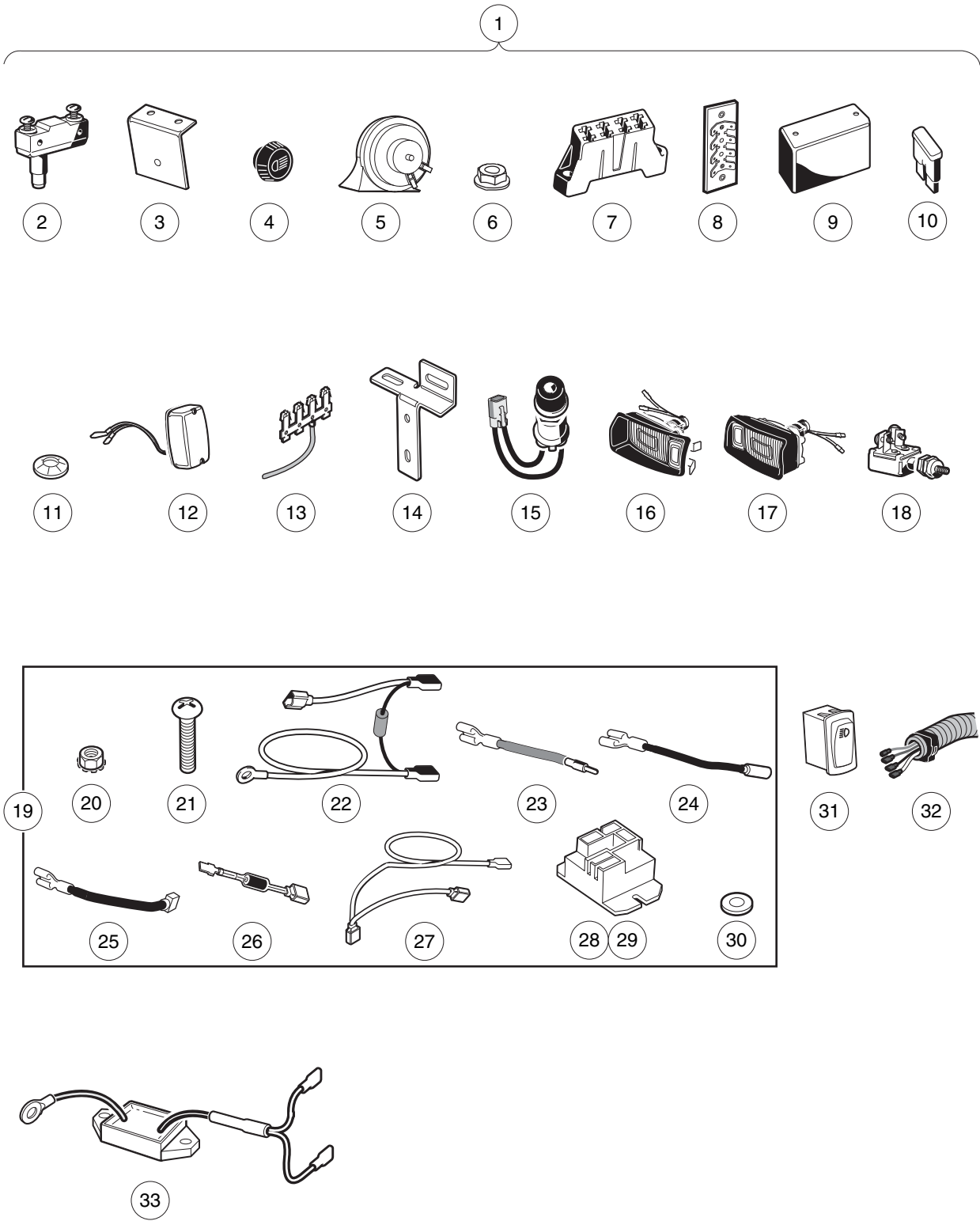


001277-001

LIGHT KIT, STANDARD – TURF/CA 1 GASOLINE VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	101705608	Light Pkg, Std, CA 1, Gas, Field (includes items 2 through 33)	1
2	<u>1011439</u>	Switch, Limit	2
3	<u>1011825</u>	Horn Bracket	1
4	<u>1013857</u>	Knob, Light Switch	1
5	<u>1014530</u>	Horn, 12-VDC	1
6	<u>1015737</u>	Wire Assy, #10 Red	1
7	<u>1015741</u>	Fuse Block	1
8	<u>1016356</u>	Terminal Block with Insulator	1
9	<u>1016363</u>	Fuse Block Cover	1
10	<u>1016364</u>	Wire Assembly #10 Black	1
11	<u>1016367</u>	Wire Assy, #10 Black	1
12	<u>1016423</u>	Fuse, 20-Amp	3
13	<u>1016631</u>	Push Nut	2
14	<u>1017035</u>	Taillight Assembly	2
15	<u>1017721</u>	Limiter, Voltage	1
16	<u>1017722</u>	Wire Assy, #16 Black	1
17	<u>101957101</u>	Bracket, Brake Light Switch	1
18	<u>101969701</u>	Horn Button and Wire Assembly	1
19	<u>101987801</u>	Lighting Harness Assembly	1
20	<u>101988001</u>	Headlight Assembly, Driver-Side Single Beam	1
21	<u>101988002</u>	Headlight Assy, Passenger-Side Single Beam	1
22	<u>102051901</u>	Switch, Light	1
23	<u>102198701</u>	Brake Relay Kit - 12v (includes items 24 through 31)	1
24	<u>1011229</u>	Locknut, #6-32 Whiz	2
25	<u>1017853</u>	Screw, #6-32 X 0.75 Hex-Head Machine	2
26	<u>101914401</u>	Assembly, Voltage Suppressor	1
27	<u>102199001</u>	Relay, 12-Volt	1
28	<u>102199201</u>	Wire Asm #18 Brown	1
29	<u>102199301</u>	Wire Asm #18 Black	1
30	<u>102199401</u>	Wire Asm #18 Black	1
31	<u>7591</u>	Washer, #6, Flat	2
32	<u>102869401</u>	Switch, Rocker, Light	1
33	<u>103254101</u>	Bracket, Mtg, Power Relay	1

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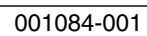


001278-002

LIGHT KIT, STANDARD – TURF/CA 1 IQ SYSTEM ELECTRIC VEHICLES

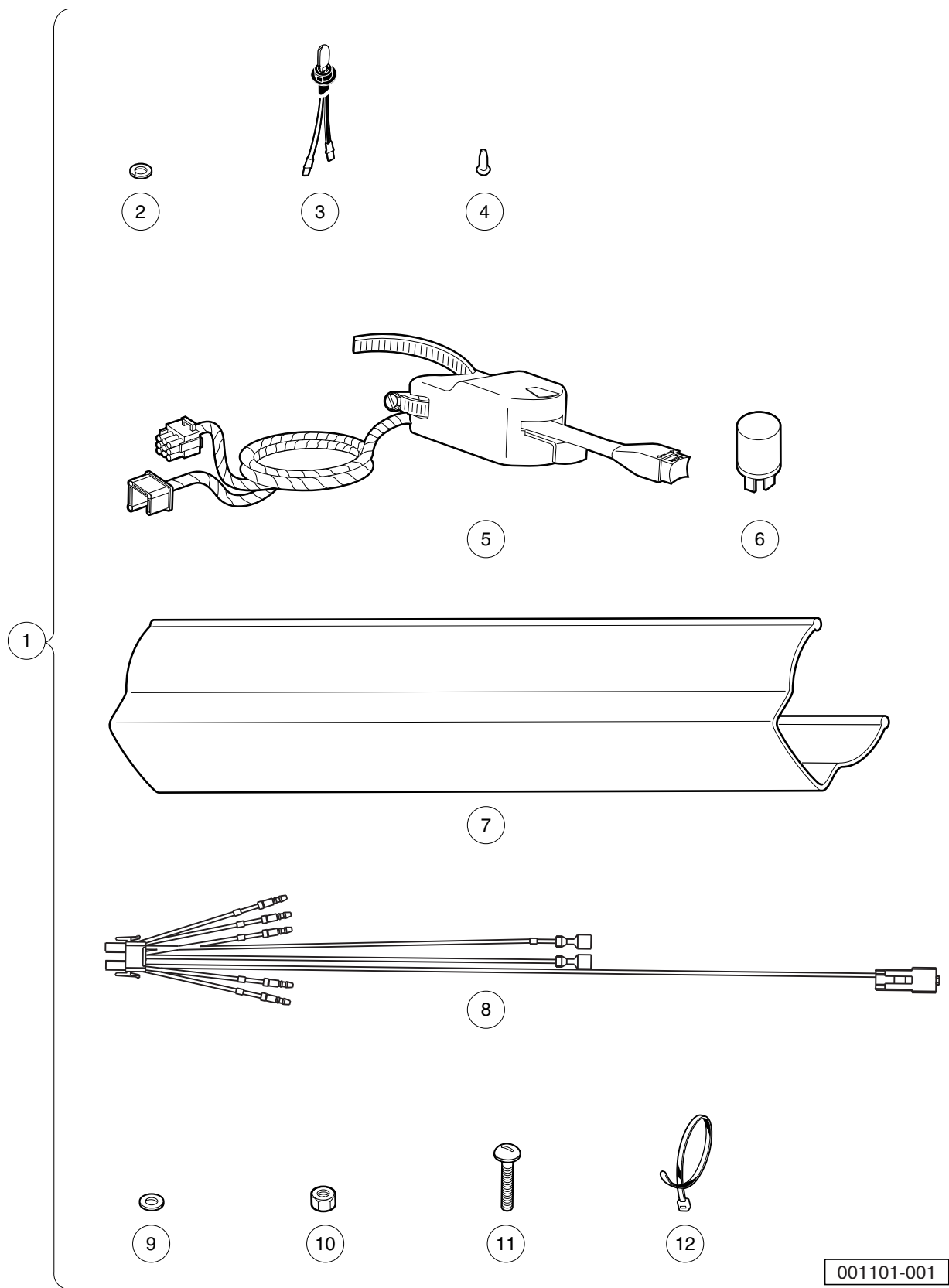
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>101814011</u>	Light Pkg, Std, CA 1, Elec, Field (includes items 2 through 33)	1
2	<u>1011439</u>	Switch, Limit	2
3	<u>1011825</u>	Horn Bracket	1
4	<u>1013857</u>	Knob, Light Switch	1
5	<u>1014530</u>	Horn, 12-VDC	1
6	<u>1015661</u>	Nut, Lock Hx Flanged 1/4-20	2
7	<u>1015741</u>	Fuse Block	1
8	<u>1016356</u>	Terminal Block with Insulator	2
9	<u>1016363</u>	Fuse Block Cover	1
10	<u>1016423</u>	Fuse, 20-Amp	3
11	<u>1016631</u>	Push Nut	2
12	<u>1017035</u>	Taillight Assembly	2
13	<u>101810601</u>	Wire Assy, #10 Red	1
14	<u>101957101</u>	Bracket, Brake Light Switch	1
15	<u>101969701</u>	Horn Button and Wire Assembly	1
16	<u>101988001</u>	Headlight Assembly, Driver-Side Single Beam	1
17	<u>101988002</u>	Headlight Assy, Passenger-Side Single Beam	1
18	<u>102051901</u>	Switch, Light	1
19	<u>102267501</u>	Brake Relay Kit - 48v Series (includes items 20 through 30)	1
20	<u>1011229</u>	Locknut, #6-32 Whiz	2
21	<u>1017853</u>	Screw, #6-32 X 0.75 Hex-Head Machine	2
22	<u>101914402</u>	Asm, Pd Volt. Supp. W/o Instr.	1
23	<u>102199201</u>	Wire Asm #18 Brown	1
24	<u>102199301</u>	Wire Asm #18 Black	1
25	<u>102199401</u>	Wire Asm #18 Black	1
26	<u>102273101</u>	Diode Assembly	1
27	<u>102569101</u>	Wire Asm #18 Yellow	1
28	<u>103414901</u>	Kit, Relay, 48v 30a W/instr (includes item 29)	1
29	<u>103397901</u>	Relay, Spst No, 48v 30a, Pmt	1
30	<u>7591</u>	Washer, #6, Flat	2
31	<u>102869401</u>	Switch, Rocker, Light	1
32	<u>103257001</u>	Wire Harness, Lighting	1
33	<u>103470902</u>	Limiter, Voltage, Post Mnt	1

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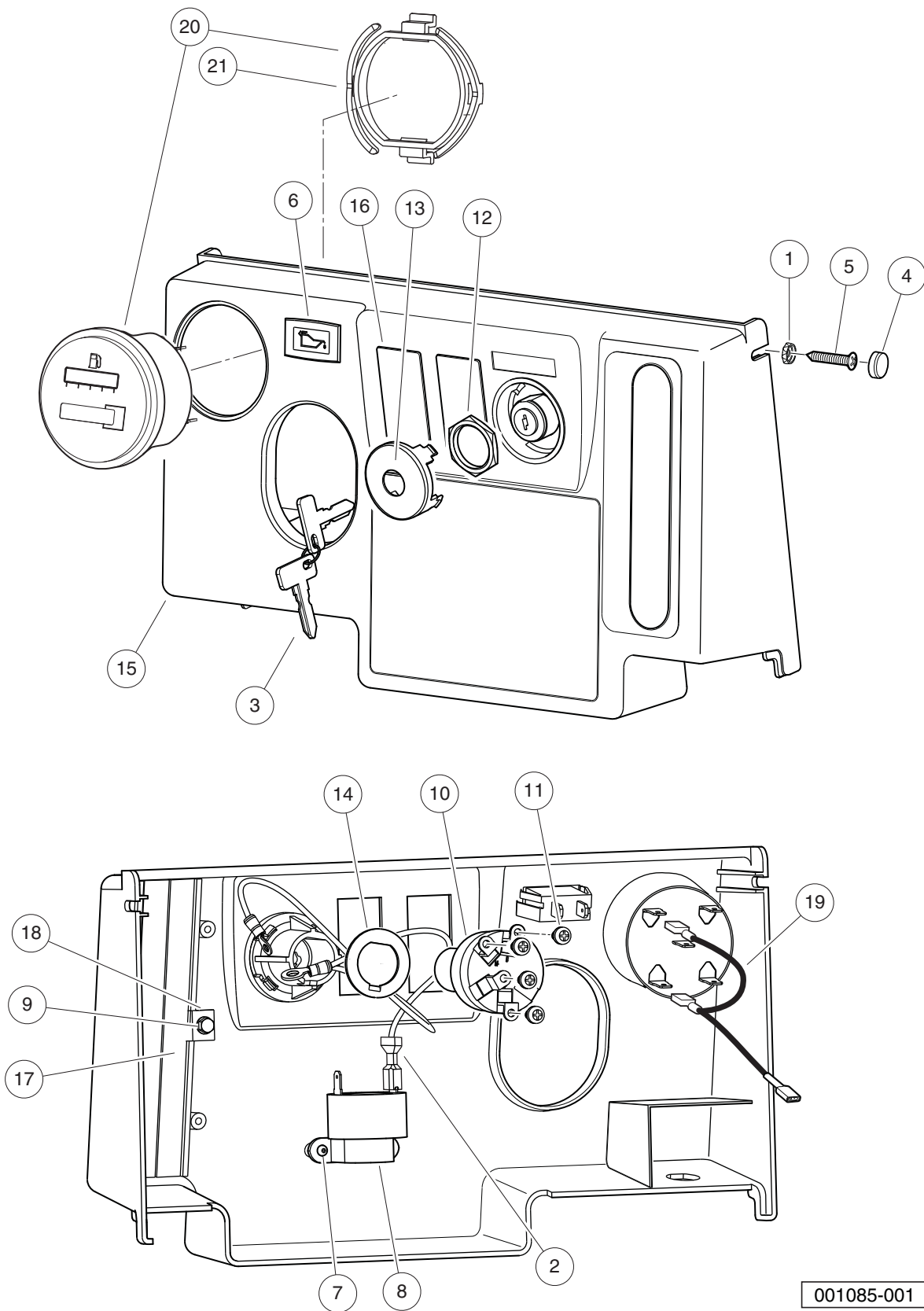
TURN SIGNAL KIT – DS AND UTILITY GASOLINE AND ELECTRIC VEHICLES

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



TURN SIGNAL (WITH HORN BUTTON) KIT – DS AND UTILITY GAS AND ELECTRIC VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY	4 G E
		1 2 3 4		
1	101707405	Kit, Turn Signal-horn (includes items 2 through 12)	1	
2	<u>1016</u>	Lockwasher, #10 Split	1	
3	<u>1017075</u>	Socket & Lamp Assembly	2	
4	<u>1017724</u>	Rivet, Plastic	1	
5	<u>102517501</u>	Turn Signal Asm (includes item 6)	1	
6	<u>102546401</u>	Flasher Unit, Prec	1	
7	<u>102529201</u>	Wire Cover, Steering Column	1	
8	<u>103618001</u>	Harness, Jumper, Turn Signal	1	
9	<u>183</u>	Washer, #10, Type A, Flat	2	
10	<u>7893</u>	Nut, #10-32 Hex	2	
11	8104	Screw, #10-32 X .75 Rd Hd Mach	1	
12	<u>8990</u>	Tie Wrap, 8" Nylon	1	



001085-001

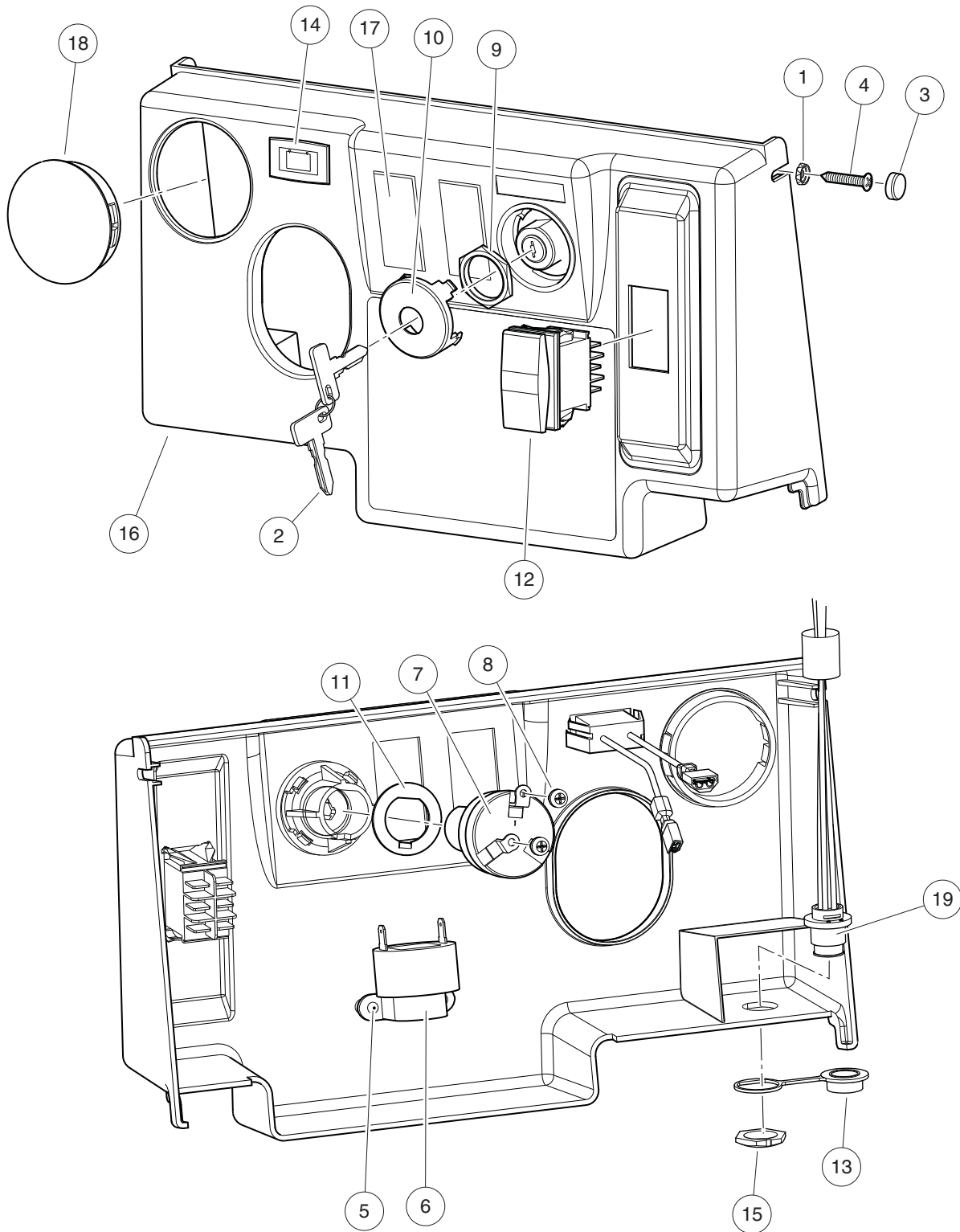
INSTRUMENT PANEL AND ELECTRICAL COMPONENTS – TURF/ CARRYALL 1, 2, AND 252 GAS

ITEM	PART NO.	DESCRIPTION	QTY	4 G E
		1 2 3 4		
1	1011382	Washer, #10 Pan-Head Screw	2	
2	1012396	Wire Assy #18 Black	1	
3	<u>1012505</u>	Keys (set of 2)	1	
4	<u>1013494</u>	Cover, Screw Head	2	
5	<u>1015528</u>	Screw, #10 x 1-1/4 Phillips Head	2	
6	<u>1016630</u>	Light, Oil	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>101804301</u>	Screw, #8 X 0.500, Hex-Head Hi-Lo	2	
10	<u>101826301</u>	Key Switch, 12-Volt, Off/On	1	
11	101830601	Screw and Washer Assembly	4	
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>102977001</u>	Panel, Dash, Center, Gas (Instrument Panel)	1	
16	<u>103180101</u>	Cover, Hole, Switch, Rocker	2	
17	<u>103199001</u>	Brush, Closeout, FNR	2	
18	<u>103199101</u>	Washer, Retaining, Brush, FNR	2	
19	<u>103348501</u>	Asm, Wire Meter, F-h Jumper	1	
20	<u>103348601</u>	Gauge, Fuel-hour, sep Gnd, utl (includes item 21)	1	
21	<u>103348201</u>	Clip, Meter, Round	1	

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001087-001

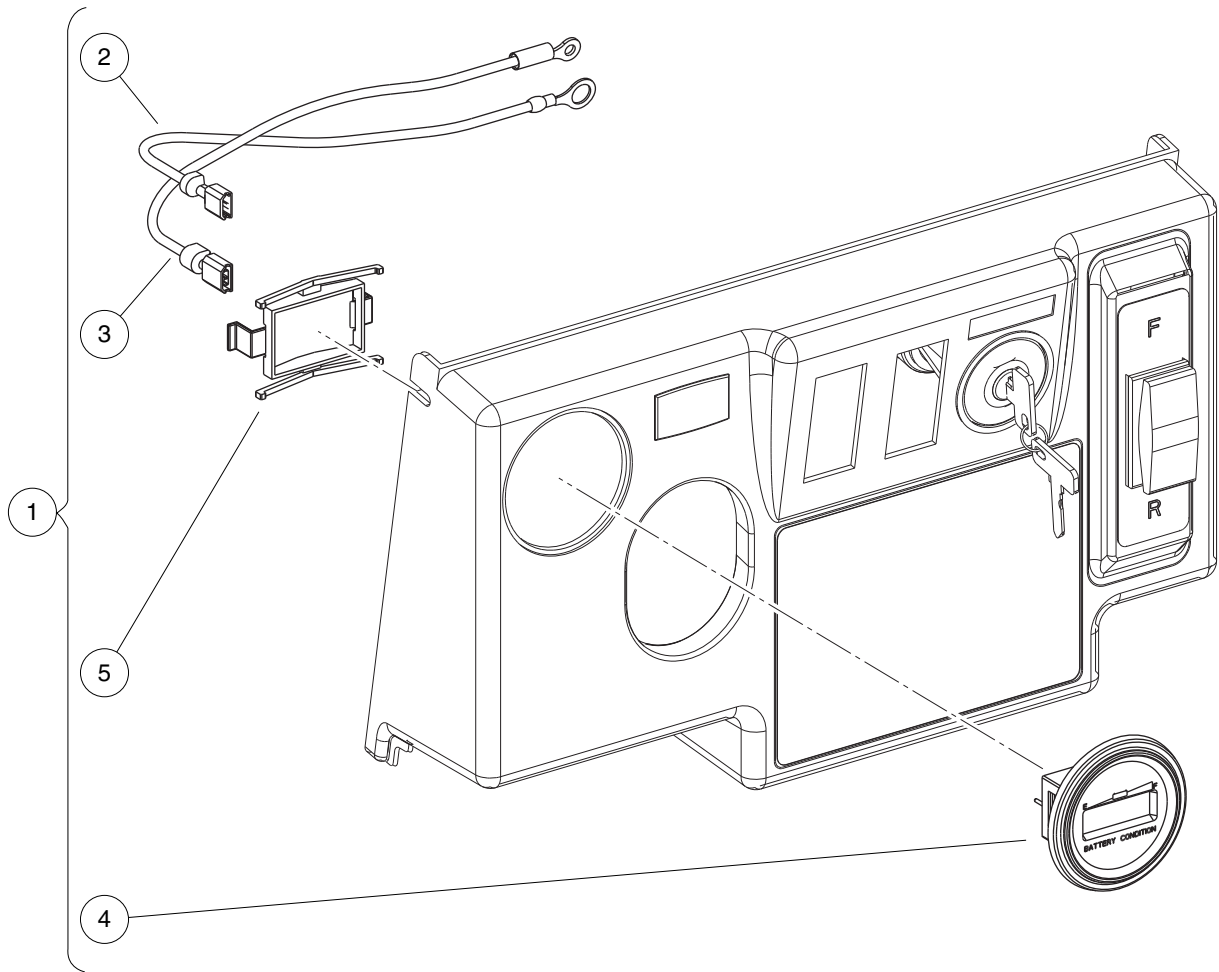
INSTRUMENT PANEL AND ELECTRICAL COMPONENTS – TURF/ CA 1 AND 2 ELECTRIC

ITEM	PART NO.	DESCRIPTION	QTY	4 G E
		1 2 3 4		
1	1011382	Washer, #10 Pan-Head Screw	2	
2	<u>1012505</u>	Keys (set of 2)	1	
3	<u>1013494</u>	Cover, Screw Head	2	
4	<u>1015528</u>	Screw, #10 x 1-1/4 Phillips Head	2	
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	<u>101826201</u>	Key Switch, On/Off	1	
8	101830601	Screw and Washer Assembly	2	
9	<u>101830701</u>	Nut, Key Switch	1	
10	<u>101834502</u>	Cap, Black Key Switch	1	
11	<u>101851101</u>	Washer, Key Switch	1	
12	<u>101856002</u>	Switch, Rocker, Single-Pole	1	
13	<u>102196901</u>	Dust Cap	1	
14	<u>102508701</u>	Light, Battery	1	
15	<u>102572401</u>	Nut, Diagnostic Port, Prec	1	
16	<u>102977002</u>	Panel, Dash, Center, Elec (Instrument Panel)	1	
17	<u>103180101</u>	Cover, Hole, Switch, Rocker	2	
18	<u>103198301</u>	Plug, Hole, Round, 2.0 In	1	
19	<u>103218601</u>	Harness, Diagnostic Port	1	

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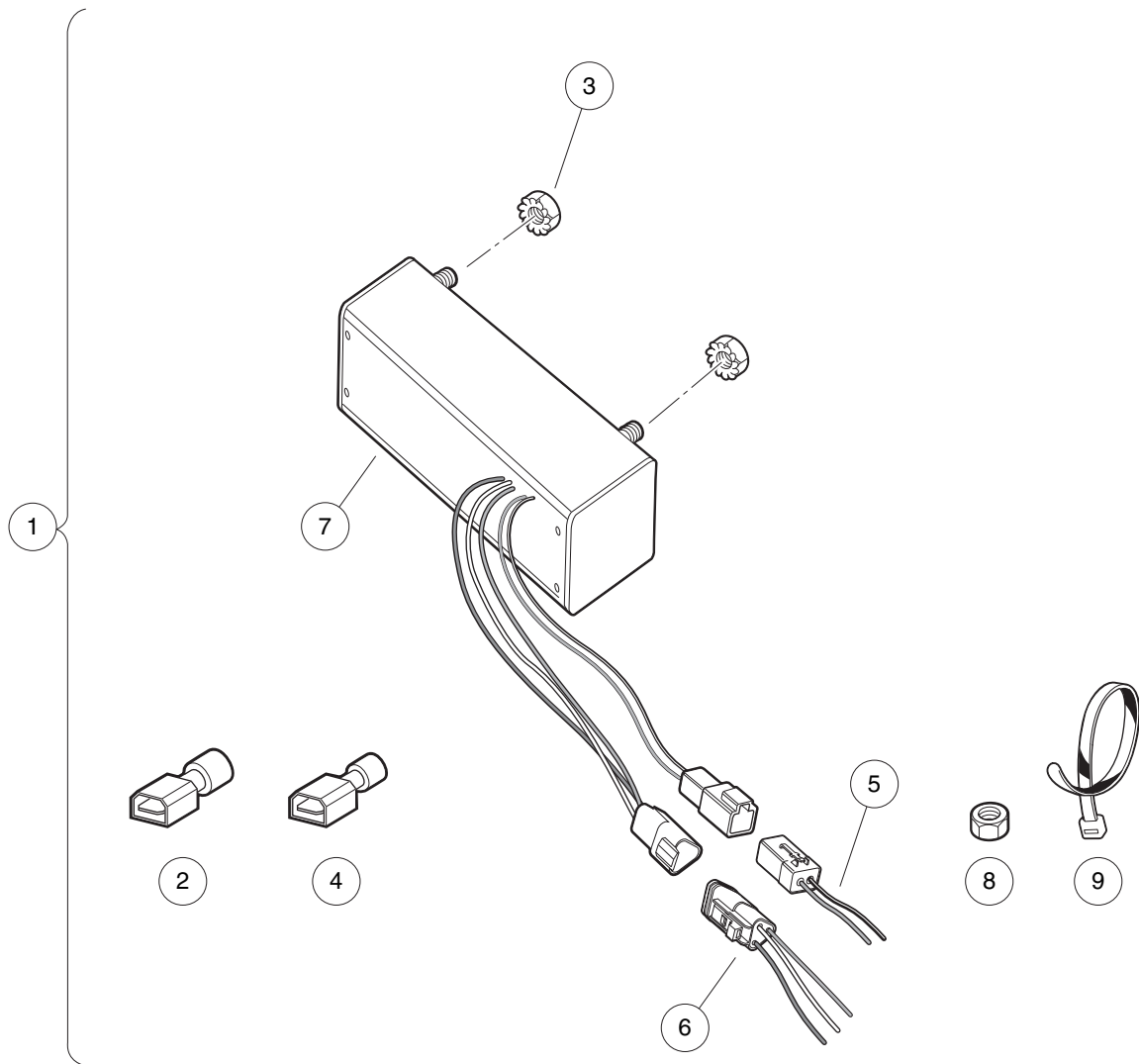
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000817-002

BATTERY CONDITION INDICATOR – ELECTRIC VEHICLES

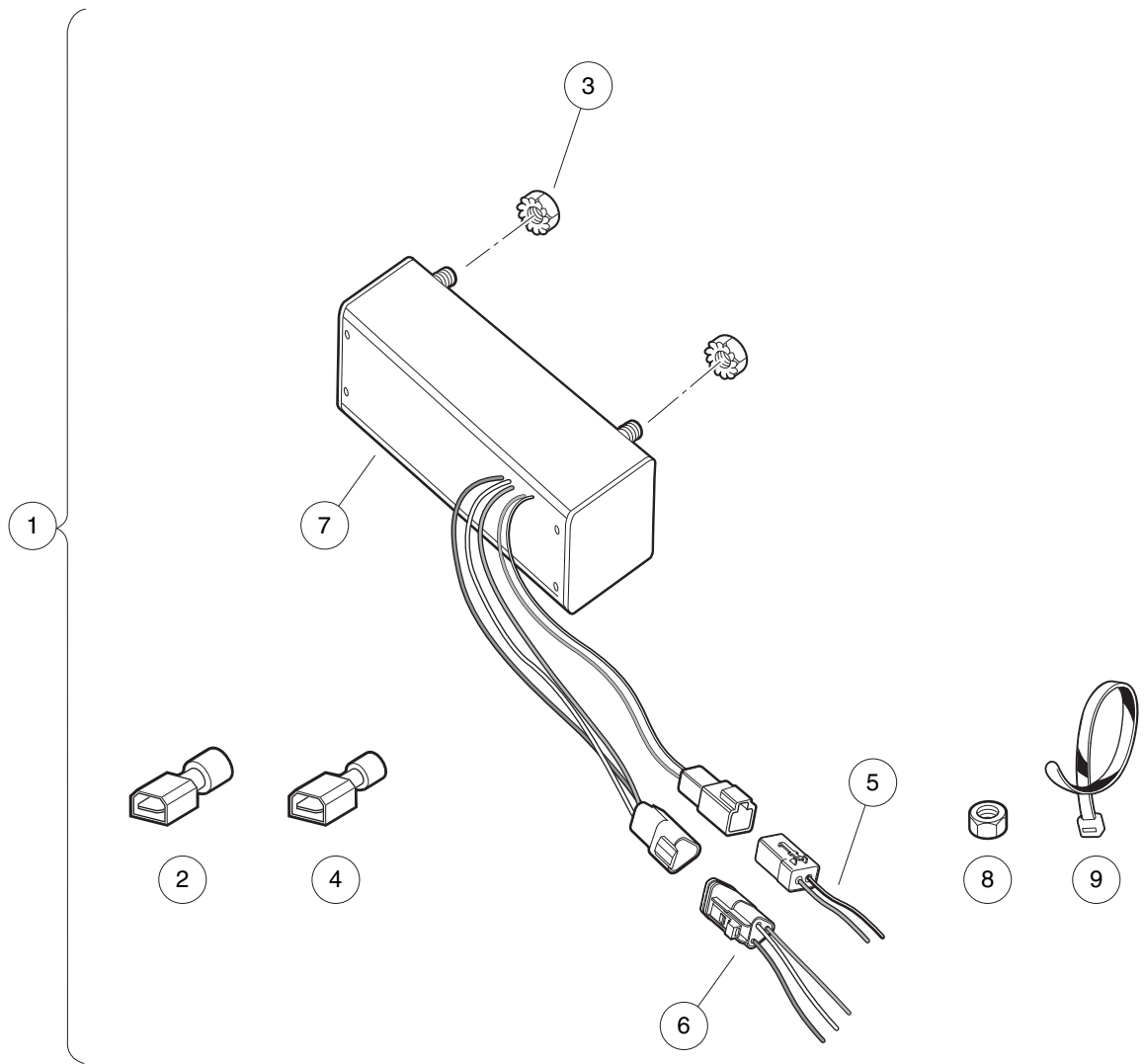
ITEM	PART NO.	DESCRIPTION	QTY	4
		1 2 3 4		G
1	<u>103257603</u>	Kit, Gauge, Battery Condition Indicator (includes items 2 through 4)	1	E
2	<u>103257701</u>	Wire Asm, #18 Black, 2565mm	1	
3	<u>103257801</u>	Wire Asm, #16 Red, 330mm	1	
4	<u>103354401</u>	Gauge, Battery Cond Ind, Rnd (includes item 5)	1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



001271-002

DC CONVERTER – IQ SYSTEM, ELECTRIC VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY	4
		1 2 3 4		G
1	<u>102357501</u>	Kit, DC/DC Converter (includes items 2 through 9)	1	E
2	<u>1016365</u>	Terminal, 1/4" Male Quick Disconnect	1	
3	<u>101835601</u>	Locknut, 1/4-20 Hex Whiz	2	
4	N/A	Terminal, 1/4" Male Quick Disconnect	1	
5	<u>102354901</u>	Harness, Dc Converter - 12v	1	
6	<u>102355001</u>	Harness, Dc Converter - 48v	1	
7	<u>103700301</u>	Converter, Dc/dc, Isoltd	1	
8	<u>1242</u>	Nut, 5/16-18 Hex	1	
9	<u>8990</u>	Tie Wrap, 8" Nylon	4	



001271-002

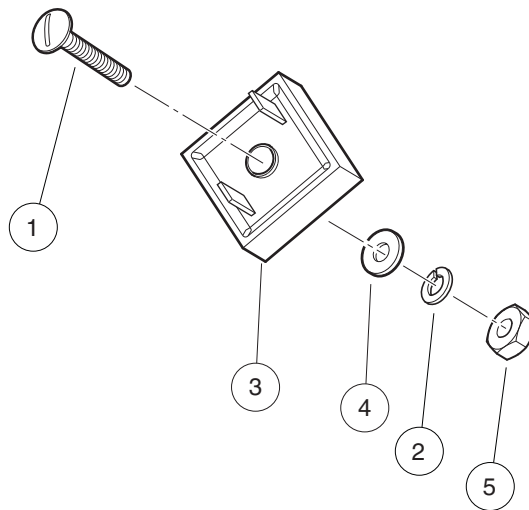
DC CONVERTER – IQ SYSTEM, CE ELECTRIC VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY	4
		1 2 3 4		G
1	102357502	Kit, Dc Converter Ce (includes items 2 through 9)	1	E
2	<u>1016365</u>	Terminal, 1/4" Male Quick Disconnect	1	
3	<u>101835601</u>	Locknut, 1/4-20 Hex Whiz	2	
4	N/A	Terminal, 1/4" Male Quick Disconnect	1	
5	<u>102354901</u>	Harness, Dc Converter - 12v	1	
6	<u>102355001</u>	Harness, Dc Converter - 48v	1	
7	<u>103802401</u>	Converter, Dc/dc, Ce	1	
8	<u>1242</u>	Nut, 5/16-18 Hex	1	
9	<u>8990</u>	Tie Wrap, 8" Nylon	4	

4

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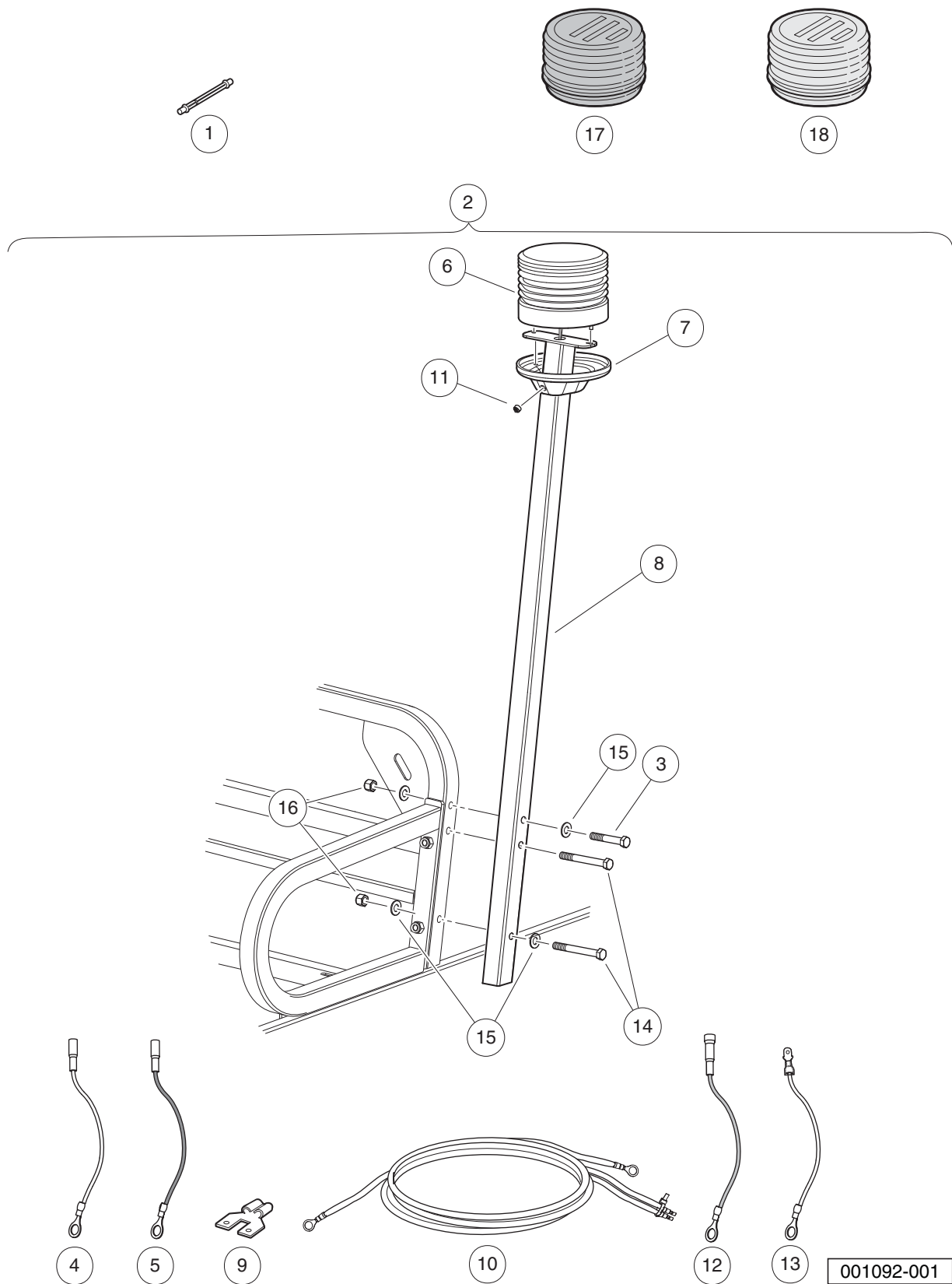
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001091-001

VOLTAGE LIMITER – GASOLINE VEHICLE

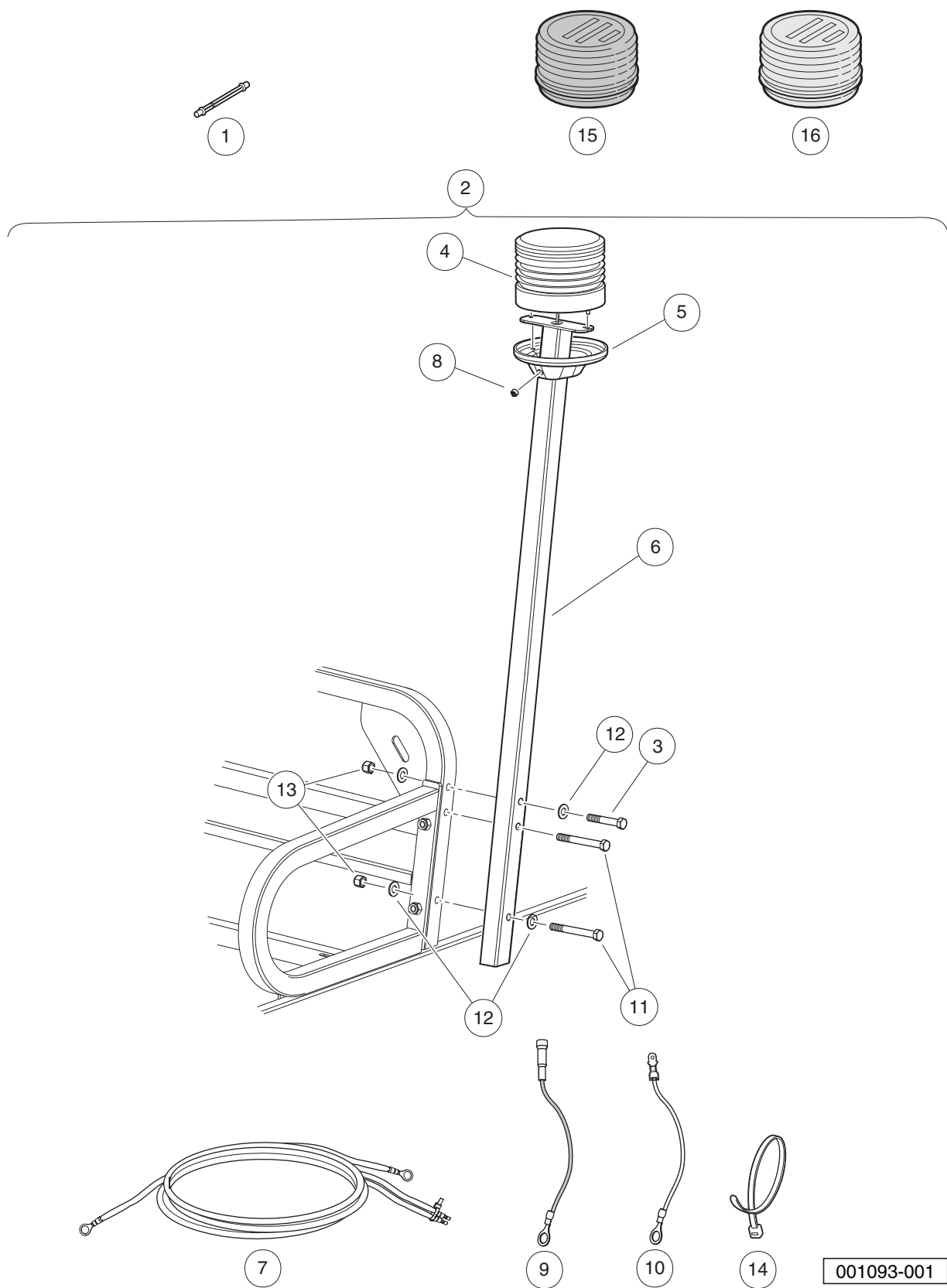
ITEM	PART NO.	DESCRIPTION	QTY	4
		1 2 3 4		G
1	<u>1010909</u>	Screw, #10-32 X 1.25 Rd Hd Mch	1	E
2	<u>1016</u>	Lockwasher, #10 Split	1	
3	<u>1017721</u>	Limiter, Voltage	1	
4	<u>183</u>	Washer, #10, Type A, Flat	1	
5	<u>7893</u>	Nut, #10-32 Hex	1	



001092-001

STROBE LIGHT, POST-MOUNTED – GASOLINE VEHICLES

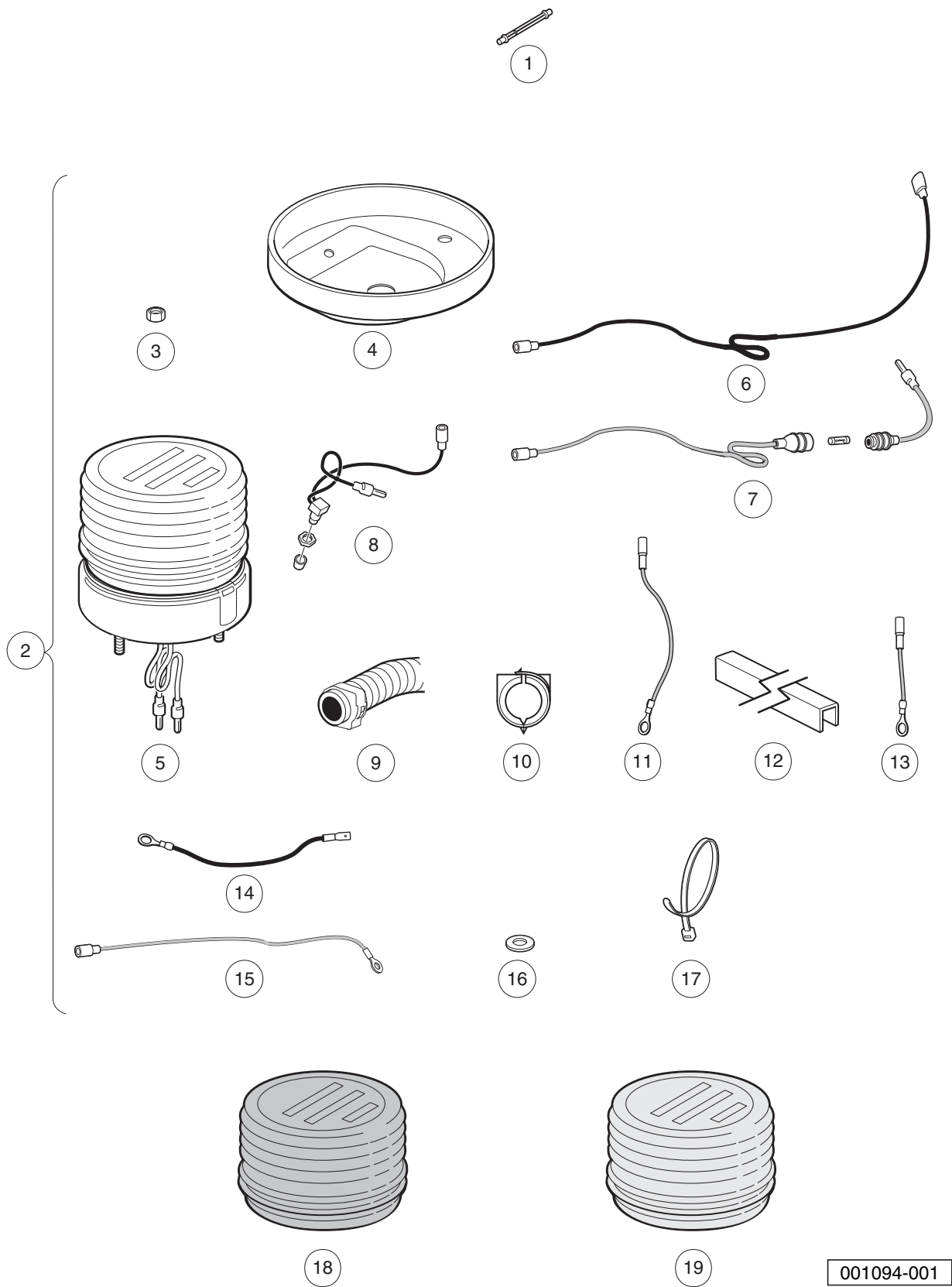
ITEM	PART NO.	DESCRIPTION	QTY	4 G E
		1 2 3 4		
1	<u>1015526</u>	Bulb, Replacement, for Strobe Light	1	
2	<u>1015765</u>	Safety Strobe Lht Post Mnt Gas (includes items 3 through 16)	1	
3	<u>1013509</u>	Screw, 1/4-20 X 1.75 Hx Hd Cap	2	
4	<u>1015153</u>	Wire Assembly #16 Yellow	1	
5	<u>1015154</u>	Wire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



001093-001

STROBE LIGHT, POST-MOUNTED – ELECTRIC VEHICLES

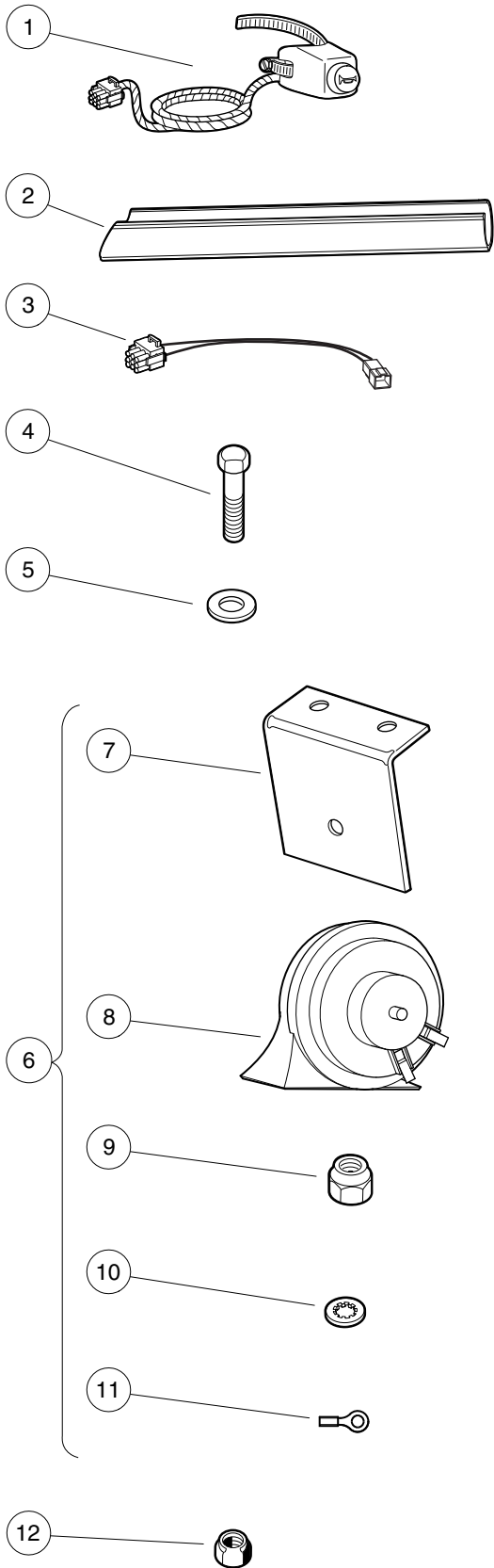
ITEM	PART NO.	DESCRIPTION	QTY	4 G E
		1 2 3 4		
1	<u>1015526</u>	Bulb, Replacement, for Strobe Light	1	
2	<u>101814601</u>	Safety Strobe Lht & Post Mt El (includes items 3 through 14)	1	
3	<u>1013509</u>	Screw, 1/4-20 X 1.75 Hx Hd Cap	2	
4	<u>1015156</u>	Light Assembly, Strobe	1	
5	<u>1015157</u>	Cover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



001094-001

STROBE LIGHT, CANOPY-MOUNTED

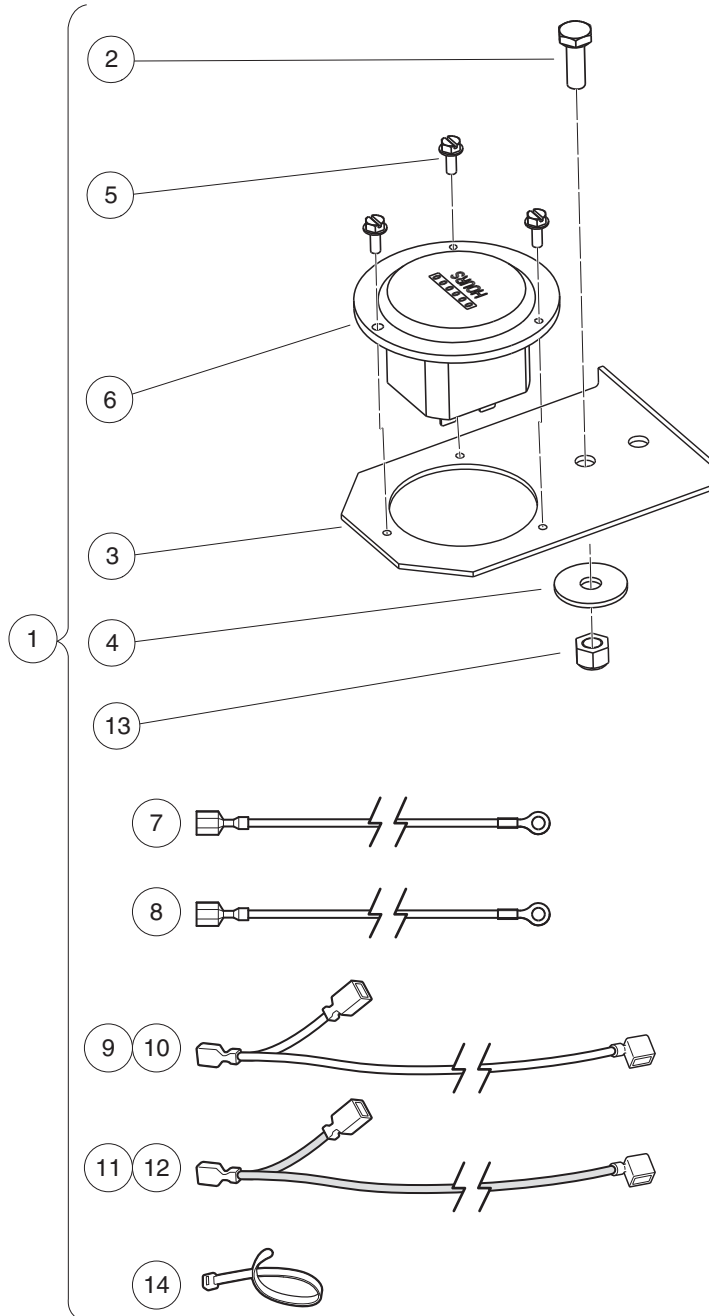
ITEM	PART NO.	DESCRIPTION	QTY	4
		1 2 3 4		G
1	<u>1015526</u>	Bulb, Replacement, for Strobe Light	1	E
2	<u>AM1243501</u>	Kit, Roof Mounted Strobe Fd (includes items 3 through 17)	A/R	
3	<u>1012438</u>	Locknut, #10-24 Nylon Insert	2	
4	<u>1015010</u>	Cover Plate Switch	1	
5	<u>1015156</u>	Light Assembly,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



001095-002

HORN WITH COLUMN-MOUNTED BUTTON

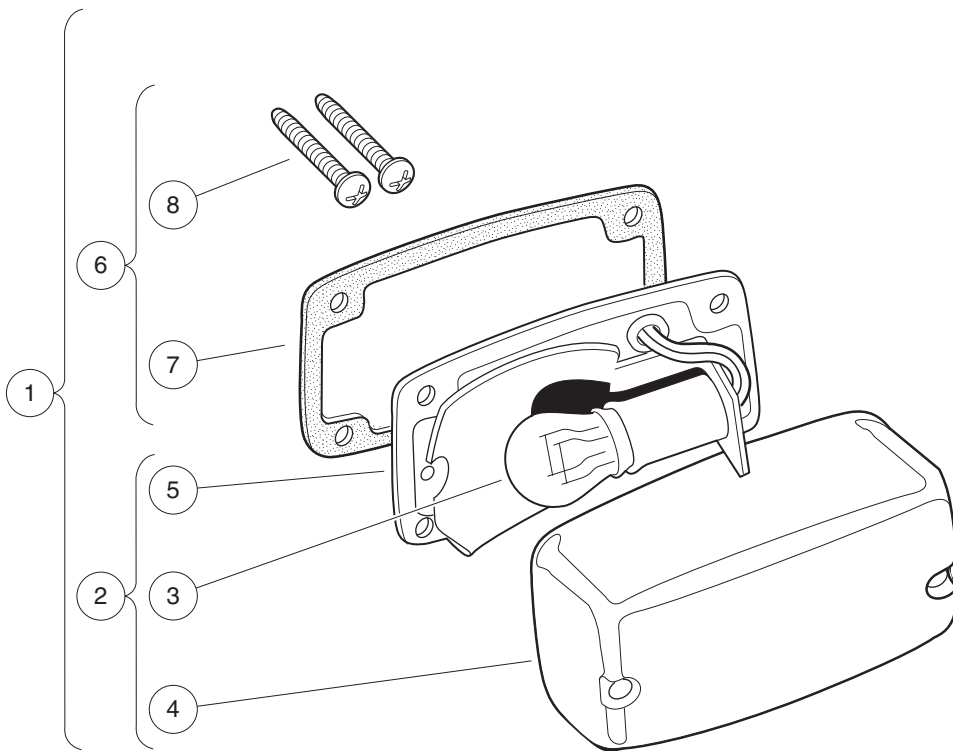
ITEM	PART NO.	DESCRIPTION	QTY	4
		1 2 3 4		G
1	102517601	Subasm, Horn Button Harness	1	E
2	<u>102529203</u>	Wire Cover-steer Column 304 Mm	1	
3	<u>103618101</u>	Harness, Jumper, Horn	1	
4	304	Screw, 1/4-20 X 1.0 Hex-Head Cap	2	
5	<u>332</u>	Washer, 1/4 Type A Narrow Flat	2	
6	<u>4029</u>	Horn (includes items 7 through 11)	1	
7	<u>1011825</u>	Horn Bracket	1	
8	<u>1014530</u>	Horn, 12-VDC	1	
9	<u>101955101</u>	Nut, M6 Hex	1	
10	<u>7820</u>	Washer, 5/16 Internal-Tooth	1	
11	8294	5/16 Ring Term.	1	
12	<u>8233</u>	Locknut, 1/4-20, Nylon Insert	2	



001096-001

HOUR METER – IQ SYSTEM AND IQ PLUS ELECTRIC VEHICLES

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



001081-001

TAILLIGHTS

ITEM	PART NO.	DESCRIPTION	QTY	4
		1 2 3 4		G
1	1017035	Taillight Assembly (includes items 2 through 6)	2	E
2	N/A	Light, Tail (includes items 3 through 5)	1	
3	<u>1011582</u>	Taillight Bulb	1	
4	<u>1011843</u>	Taillight Lens	1	
5	N/A	Base, Taillight	1	
6	<u>1017699</u>	Hardware Kit, Tail Light (includes items 7 and 8)	1	
7	N/A	Gasket	1	
8	N/A	Screw, Tapered	2	

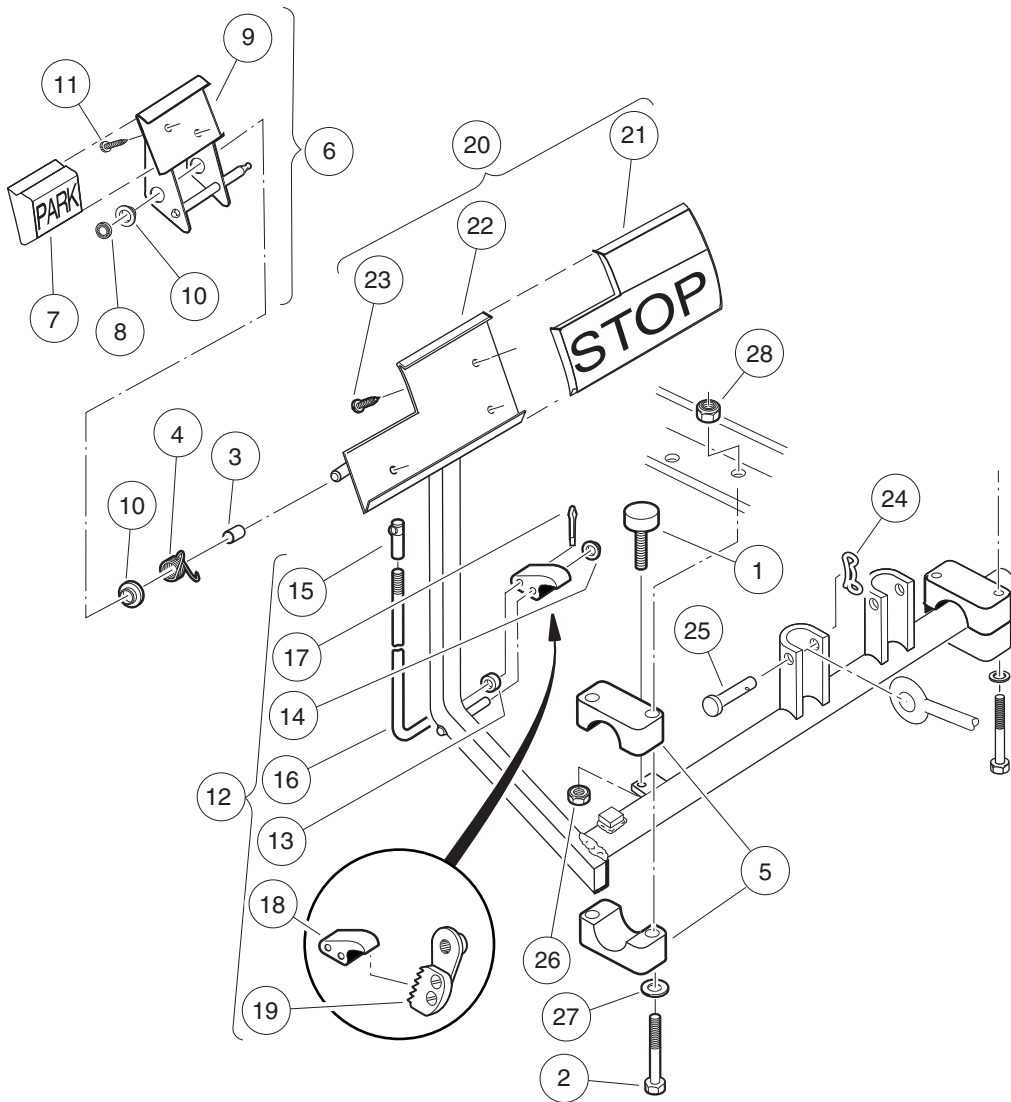
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BRAKES, PEDALS, AND CABLE ASSEMBLIES

5

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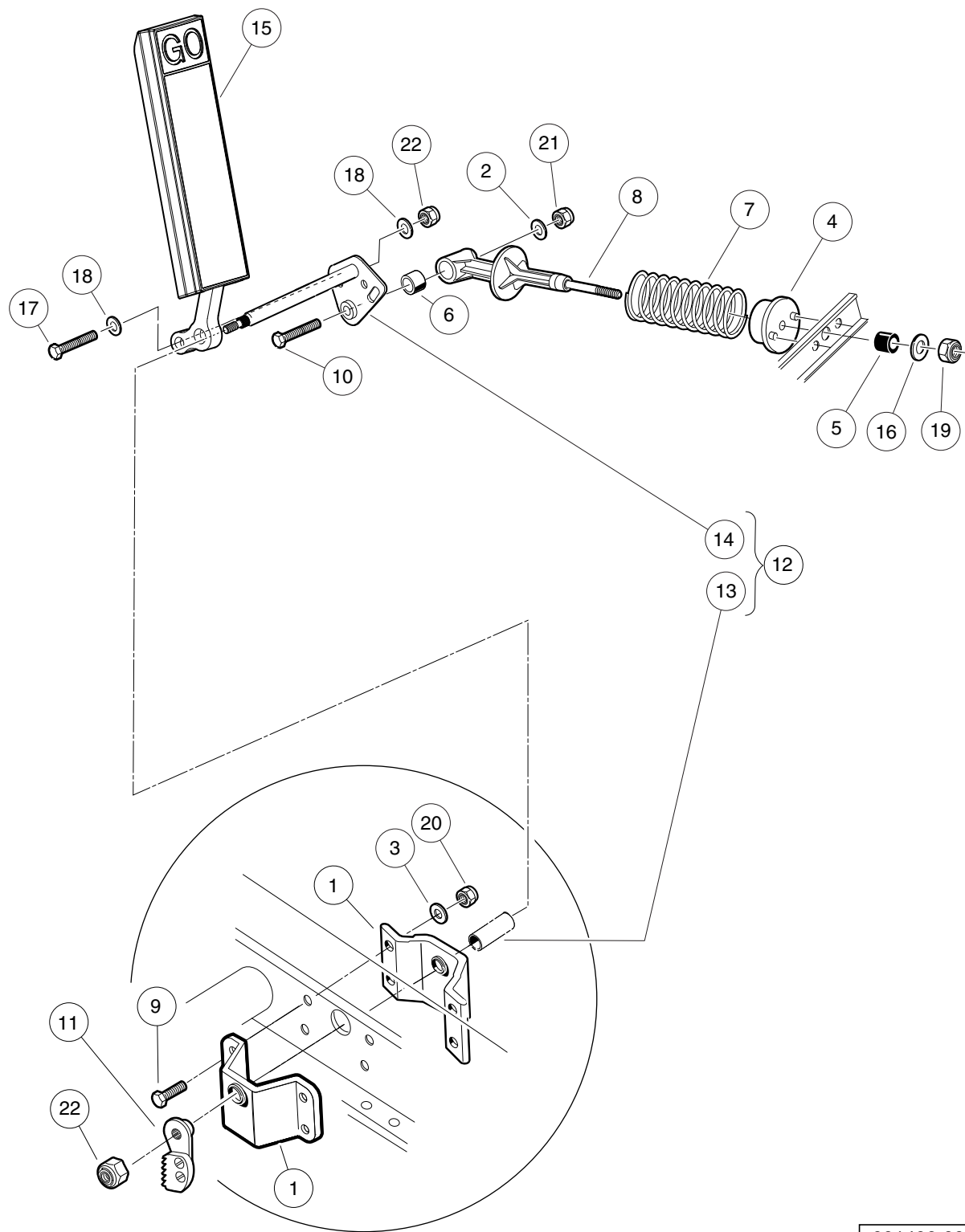
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000187-001

BRAKE PEDAL ASSEMBLY

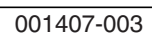
ITEM	PART NO.	DESCRIPTION	QTY	5 G E
		1 2 3 4		
1	<u>1010878</u>	Bumper, Rubber	1	
2	<u>1010921</u>	Screw, 5/16-18 X 2.50 Hex Cap	4	
3	<u>1010927</u>	Hill Brake Spacer	1	
4	<u>1010933</u>	Spring, Hill Brake Torsion	1	
5	<u>1011402</u>	Package, Brake Mounting Block	1	
6	<u>1011418</u>	Kit, Hill Brake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



001406-001

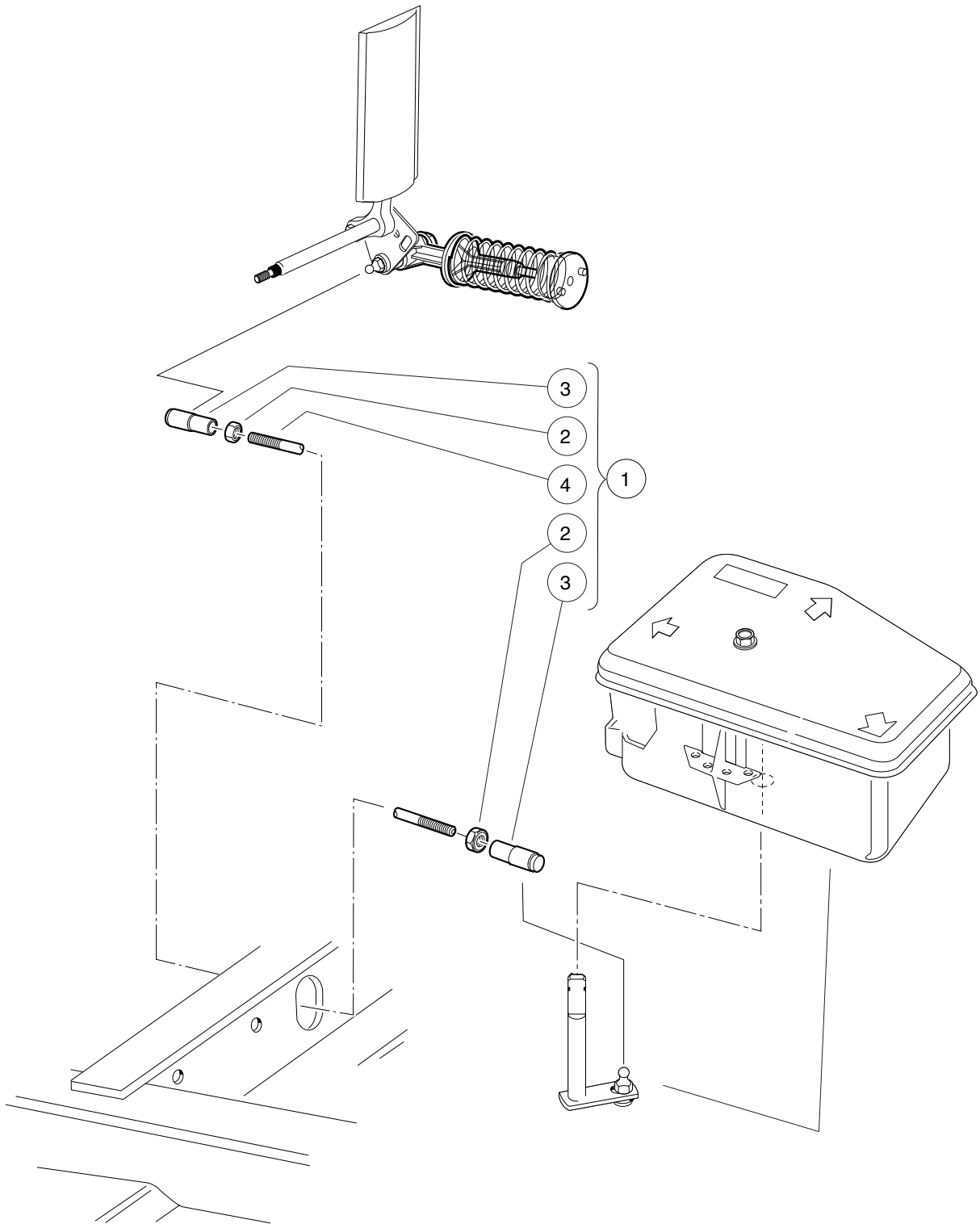
ACCELERATOR PEDAL ASSEMBLY – ELECTRIC VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY	5 G E
		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	101796201	Spring, Accelerator Return	1	
8	<u>101817401</u>	Retainer, Spring	1	
9	<u>101861901</u>	Screw, 1/4-20 X 1.125 Hex Cap	4	
10	<u>101862001</u>	Screw, 1/4-20 X 1.500 Flange	1	
11	101918501	Ratchet Assembly	1	
12	<u>102026001</u>	Kit, Accelerator Pivot Rod Assembly (includes items 13 and 14)	1	
13	101919801	Spacer, Accelerator	1	
14	<u>102158901</u>	Pivot Rod Weldment	1	
15	<u>103865101</u>	Pedal, Accel, Insert	A/R	
16	<u>1241</u>	Washer, 5/16 Type A Flat	1	
17	<u>1624</u>	Screw, 3/8-16 X 1.50, Hex-Head Cap	1	
18	<u>334</u>	Washer, 3/8, Type A, Flat	2	
19	<u>7473</u>	Locknut, 5/16-18 Nylon Insert	1	
20	<u>8233</u>	Locknut, 1/4-20, Nylon Insert	4	
21	<u>8717</u>	Locknut, Nylon Insert, 1/4-28	1	
22	<u>8754</u>	Locknut, 3/8-16 Hex	2	



ACCELERATOR PEDAL ASSEMBLY – GASOLINE VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY	5 G E
		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	101796201	Spring, Accelerator Return	1	
8	<u>101817401</u>	Retainer, Spring	1	
9	101818801	Stud, 1/4-28 X 1.35 Ball	1	
10	<u>101861901</u>	Screw, 1/4-20 X 1.125 Hex Cap	4	
11	101918501	Ratchet Assembly	1	
12	<u>102026001</u>	Kit, Accelerator Pivot Rod Assembly (includes items 13 and 14)	1	
13	101919801	Spacer, Accelerator	1	
14	<u>102158901</u>	Pivot Rod Weldment	1	
15	<u>103865101</u>	Pedal, Accel, Insert	1	
16	<u>1241</u>	Washer, 5/16 Type A Flat	1	
17	<u>1624</u>	Screw, 3/8-16 X 1.50, Hex-Head Cap	1	
18	<u>334</u>	Washer, 3/8, Type A, Flat	2	
19	<u>7473</u>	Locknut, 5/16-18 Nylon Insert	1	
20	<u>8233</u>	Locknut, 1/4-20, Nylon Insert	4	
21	<u>8717</u>	Locknut, Nylon Insert, 1/4-28	1	
22	<u>8754</u>	Locknut, 3/8-16 Hex	2	



000362-001

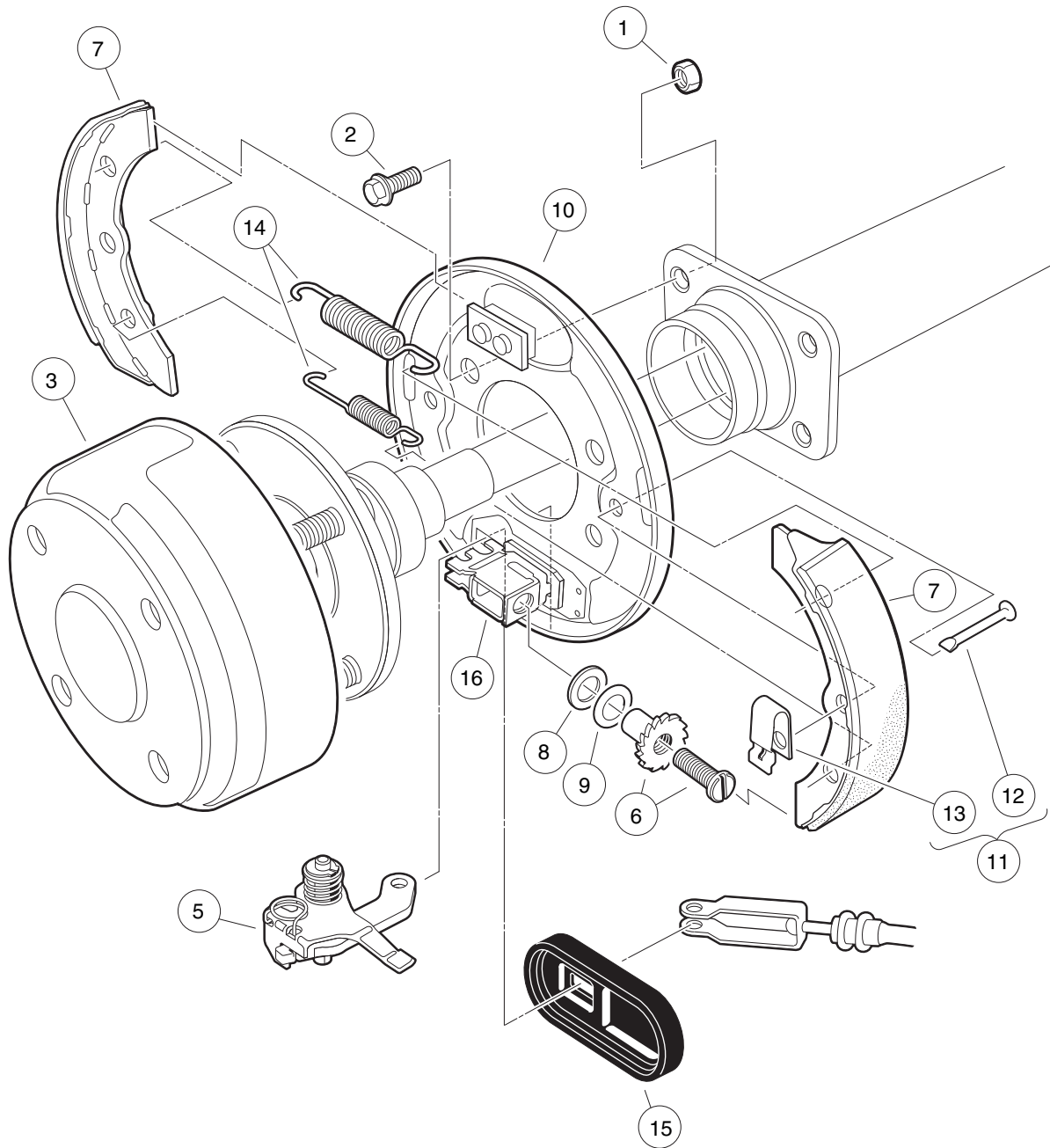
ACCELERATOR ROD – TURF/CARRYALL 1 GASOLINE VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY	5 G E
		1 2 3 4		
1	101912401	Rod, Accelerator (includes items 2 through 4)	1	
2	<u>1011084</u>	Nut, 1/4-28 Hex Jam	2	
3	<u>1011734</u>	Joint, Ball	2	
4	N/A	Accelerator Rod	1	

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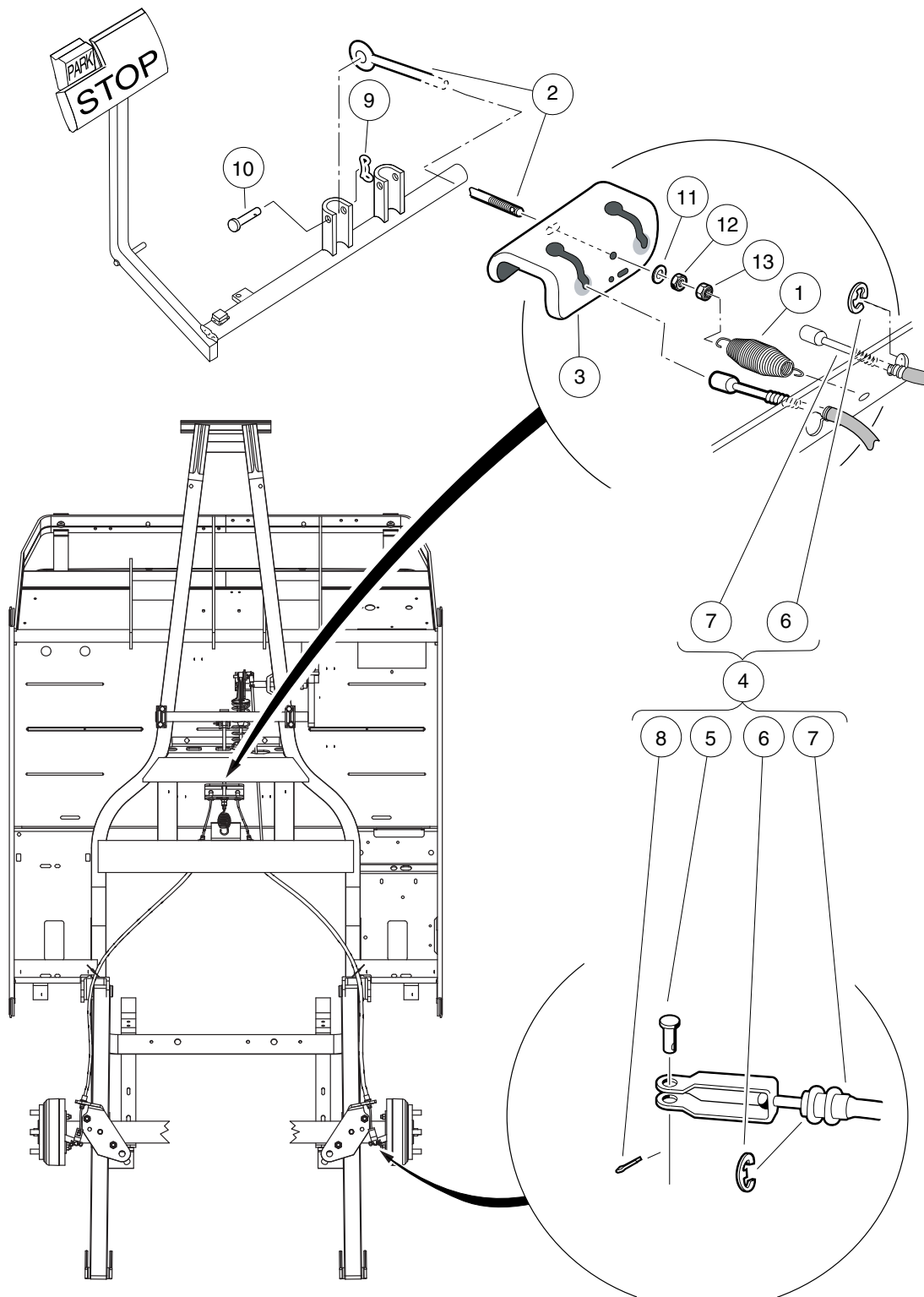
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000186-003

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

ITEM	PART NO.	DESCRIPTION	QTY	5 G E
		1 2 3 4		
1	<u>1013924</u>	Nut, 5/16-24, Hex Head Cone	8	
2	<u>1014153</u>	Bolt, Brake Cluster Mounting	8	
3	<u>101791101</u>	Drum without Center Hole, Brake	2	
4	<u>103380201</u>	Asm, Brake Cluster, Mech, Drvr (includes items 5 through 16)	1	
5	<u>101815502</u>	Lever Assembly, Self-Adjusting Brake, Left	1	
6	<u>101816502</u>	Adjusting Mechanism, Self-Adjusting Brake, Left	1	
7	<u>101823201</u>	Package, Brake Shoe, Self-Adjusting	1	
8	<u>101823801</u>	Plate, Washer, Brake, Self-Adjusting	1	
9	<u>101823901</u>	Washer, Brake, Self-Adjusting	1	
10	<u>103483102</u>	Back Plate, Lh	1	
11	<u>103483201</u>	Kit, Shoe Retainer (includes items 12 and 13)	1	
12	N/A	Pin	2	
13	N/A	Spring, Shoe, Clamp	2	
14	<u>103483401</u>	Package Brake Spring Self Adj	1	
15	<u>103483601</u>	Cover, Dust	1	
16	<u>103483701</u>	Brake Block	1	
17	<u>103380202</u>	Asm, Brake Cluster, Mech, Pass (includes items 18 through 29)	1	
18	<u>101815501</u>	Lever Assembly, Self-Adjusting Brake, Right (Passenger)	1	
19	<u>101816501</u>	Adj Mechanism, S.A. Brakes, Right (Passenger)	1	
20	<u>101823201</u>	Package, Brake Shoe, Self-Adjusting	1	
21	<u>101823801</u>	Plate, Washer, Brake, Self-Adjusting	1	
22	<u>101823901</u>	Washer, Brake, Self-Adjusting	1	
23	<u>103483101</u>	Back Plate, Rh	1	
24	<u>103483201</u>	Kit, Shoe Retainer (includes items 25 and 26)	1	
25	N/A	Pin	2	
26	N/A	Spring, Shoe, Clamp	2	
27	<u>103483401</u>	Package Brake Spring Self Adj	1	
28	<u>103483601</u>	Cover, Dust	1	
29	<u>103483701</u>	Brake Block	1	
Note: Passenger-side brake cluster not shown. Components have a similar appearance to driver-side brake cluster components. 1033802 brake cluster assemblies are backward compatible but individual parts that do not share part numbers with 1018233 are not.				



000296-001

REAR BRAKE CABLES AND EQUALIZER

ITEM	PART NO.	DESCRIPTION	QTY	5 G E
		1 2 3 4		
1	<u>1013531</u>	Spring, Brake Return	1	
2	<u>101953101</u>	Rod, Equalizer, 8.91"	1	
3	<u>101990801</u>	Equalizer Bracket	1	
4	<u>102022101</u>	Brake Cable Kit (includes items 5 through 8)	2	
5	<u>1010829</u>	Pin, Clevis, 5/16 X 3/4	1	
6	<u>1011779</u>	E-Clip, 1/2	2	
7	N/A	Cable, Brake, 41"	1	
8	<u>102292801</u>	Pin, Bow Tie Locking - .072	1	
9	<u>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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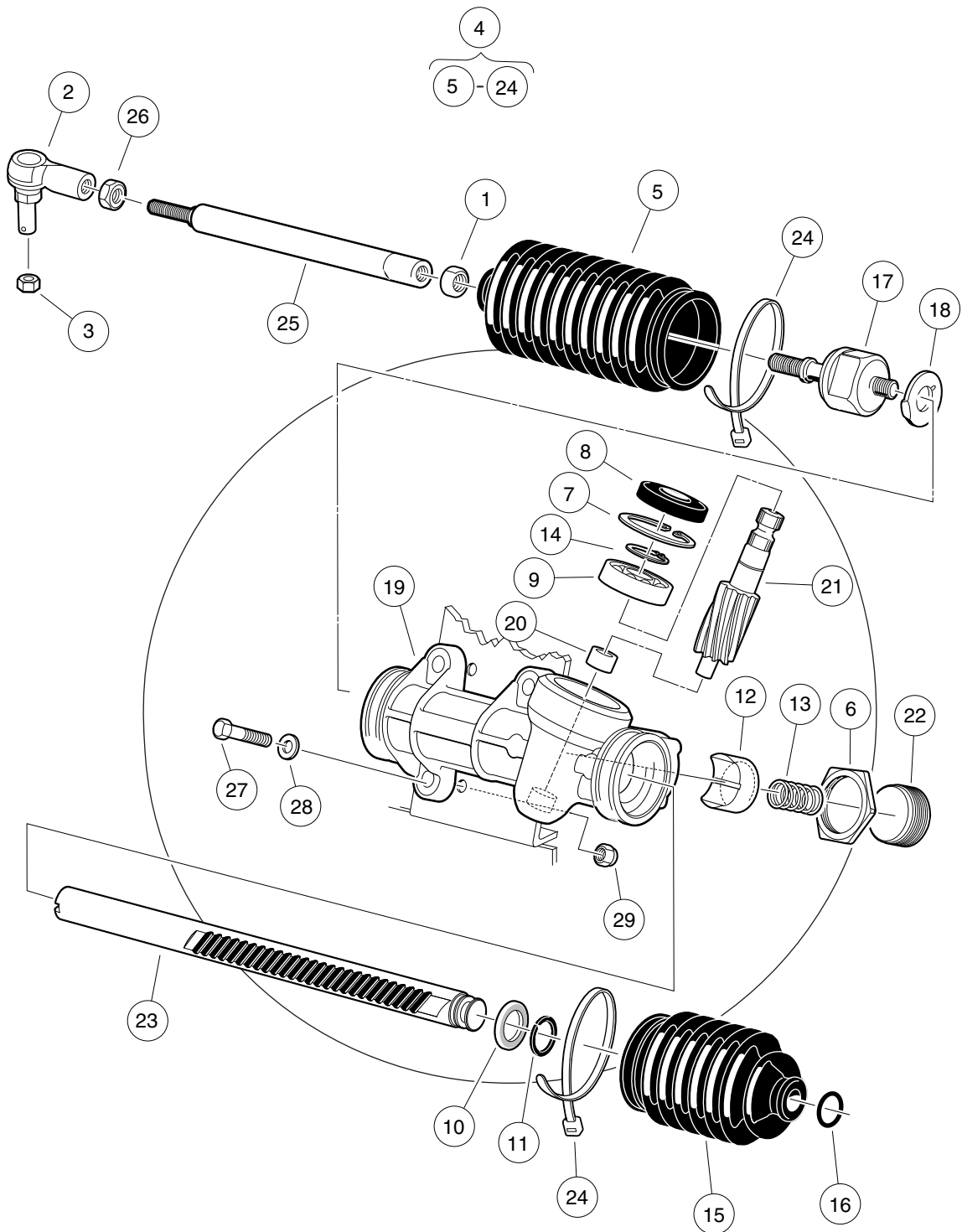
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STEERING AND SUSPENSION

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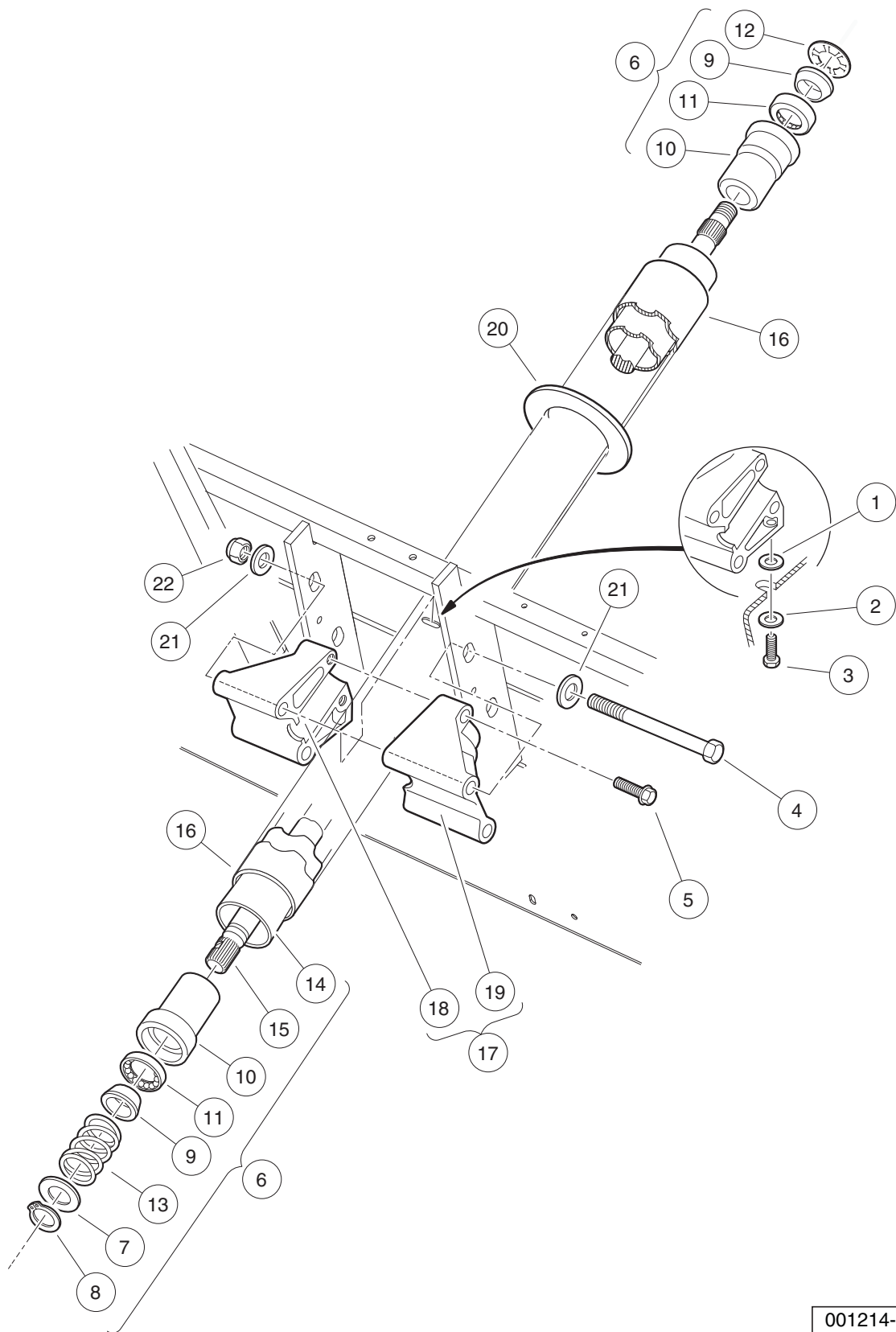
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001500-002

STEERING GEAR ASSEMBLY (WANDA) – MAINT.-FREE BALL JOINT

ITEM	PART NO.	DESCRIPTION	QTY	6 G E
		1 2 3 4		
1	1013042	Nut, 12mm Hex	1	
2	<u>102022602</u>	End, Tie Rod, M12 X 1.25, Lh	1	
3	<u>102289201</u>	Nut - Hex Locking, M12 X 1.25	1	
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	N/A	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	<u>101879601</u>	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	<u>101880101</u>	Dust Seal Retaining Ring	1	
17	<u>101880201</u>	Inner Ball Joint Asm	1	
18	<u>101880301</u>	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>103653501</u>	Nut, Jam, M12-1.25, Lh	1	
27	<u>1624</u>	Screw, 3/8-16 X 1.50, Hex-Head Cap	3	
28	<u>334</u>	Washer, 3/8, Type A, Flat	3	
29	<u>8754</u>	Locknut, 3/8-16 Hex	3	



001214-001

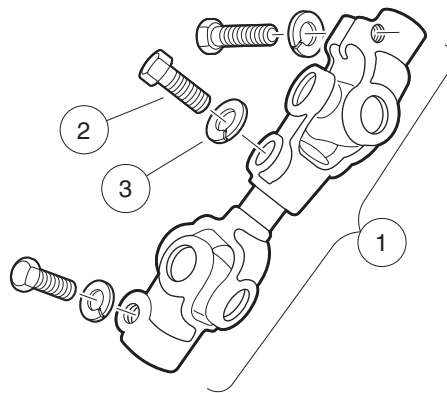
STEERING COLUMN – UTILITY

ITEM	PART NO.	DESCRIPTION	QTY	6 G E
		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	<u>1014125</u>	Wedge, Molded	2	
10	<u>1014126</u>	Seat, Plastic Bearing	2	
11	<u>1014213</u>	Bearing, Ball	2	
12	<u>1014214</u>	Ring, Retaining	1	
13	<u>1014217</u>	Spring, Steering Shaft	1	
14	<u>1017314</u>	Column, Aluminum Steering	1	
15	<u>1017315</u>	Shaft Steering Column	1	
16	<u>1017317</u>	Tube Cover, Steering Column	1	
17	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>334</u>	Washer, 3/8, Type A, Flat	4	
22	<u>8754</u>	Locknut, 3/8-16 Hex	2	

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001217-001

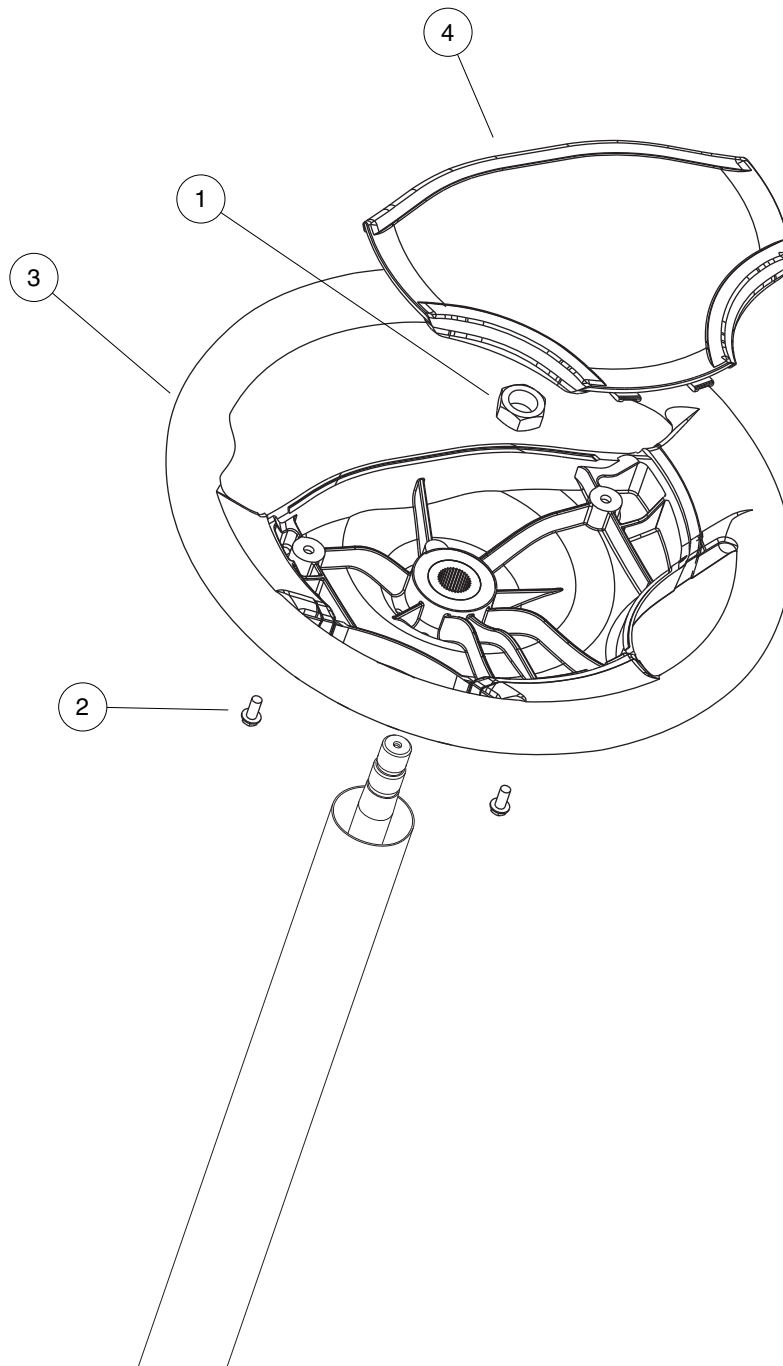
INTERMEDIATE STEERING SHAFT (WANDA) – TURF/CA 1/2/6

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		6
1	<u>103601601</u>	Shaft, Intermediate Steering (includes items 2 and 3)	1	G
2	<u>1017226</u>	Bolt, Hex-Head, 8mm X 1.25 - 30	3	E
3	<u>7174</u>	Lockwasher, 5/16 Split	3	

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000246-007

STEERING WHEEL

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1017273	Nut, 5/8-18 Nylon Insert Jam	1
2	101850301	Screw, #12-16 X 0.50 Washer-Head Hi-Lo	2
3	103724502	Wheel, Steering, Splined	1
4	103724602	Cover, Steering Wheel, Generic	1

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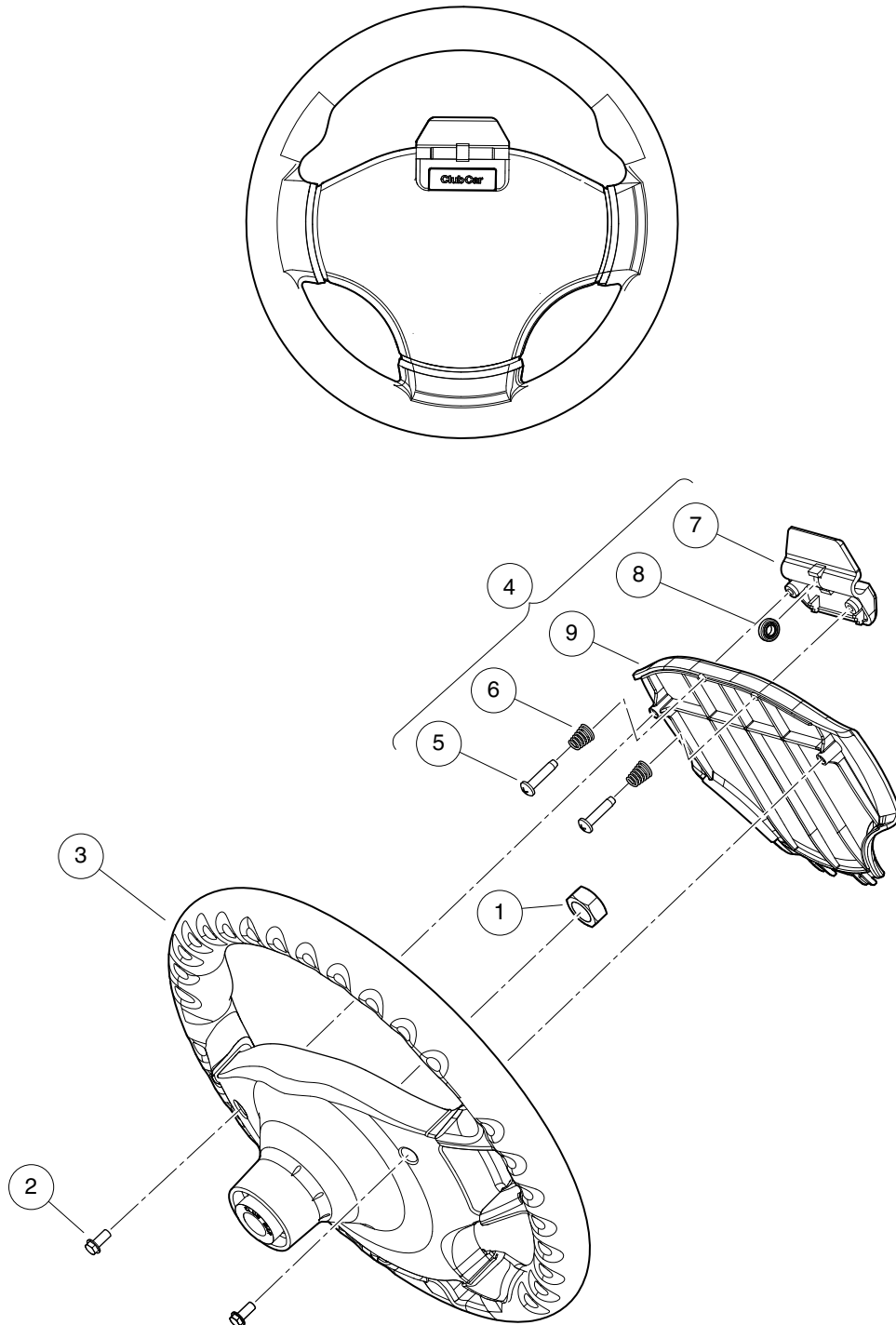
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001504-001

STEERING WHEEL WITH CLIP

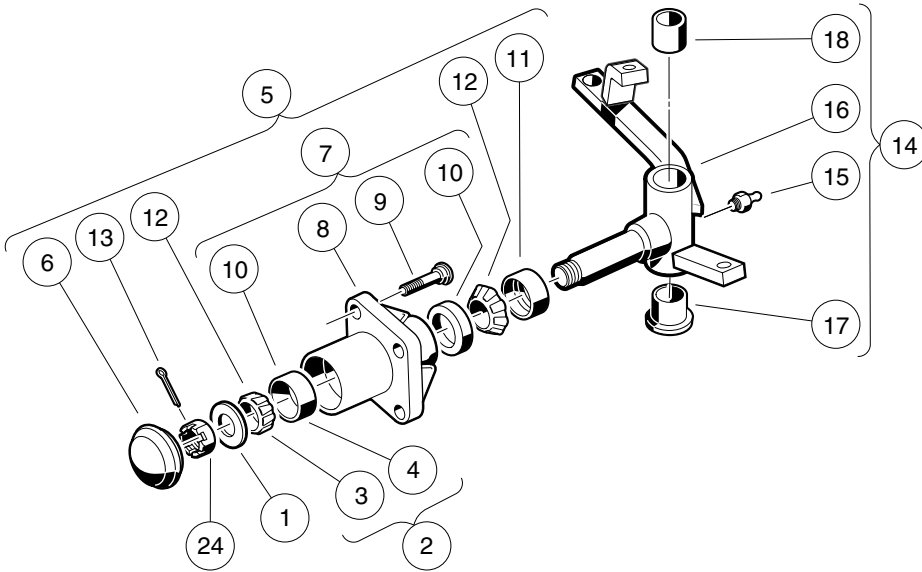
ITEM	PART NO.	DESCRIPTION	QTY	6 G E
		1 2 3 4		
1	<u>1017273</u>	Nut, 5/8-18 Nylon Insert Jam	1	
2	<u>101850301</u>	Screw, #12-16 X 0.50 Washer-Head Hi-Lo	2	
3	<u>103724502</u>	Wheel, Steering, Splined	1	
4	<u>103724901</u>	Asm, Scorecard, Clip (includes items 5 through 9)	1	
5	<u>1012565</u>	Screw, #12 Phillips Round Head	2	
6	<u>1012566</u>	Tapered Compression Spring	2	
7	<u>1016154</u>	Clip, Scorecard	1	
8	<u>1016214</u>	Pencil Grip	1	
9	<u>103724601</u>	Cover, Steering Wheel, Clip	1	

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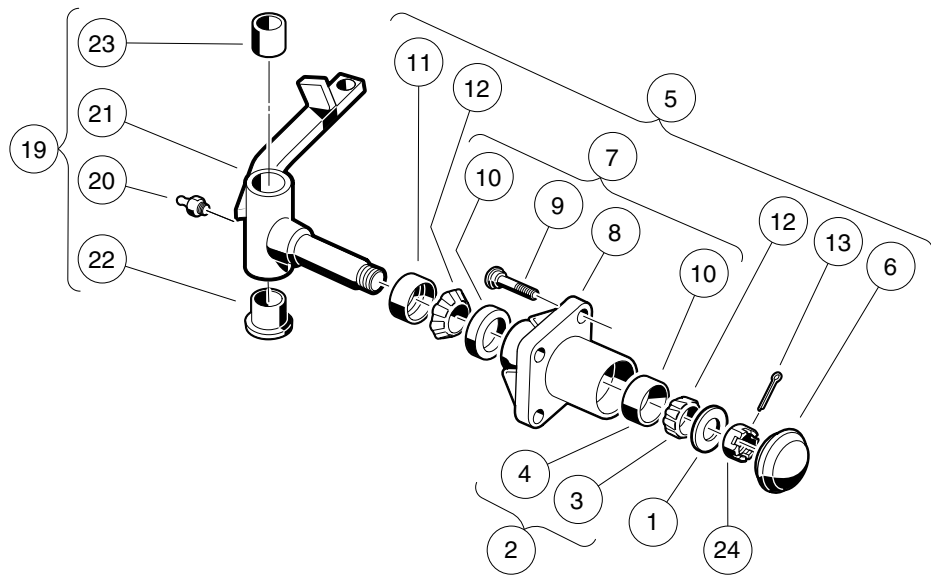
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PASSENGER SIDE



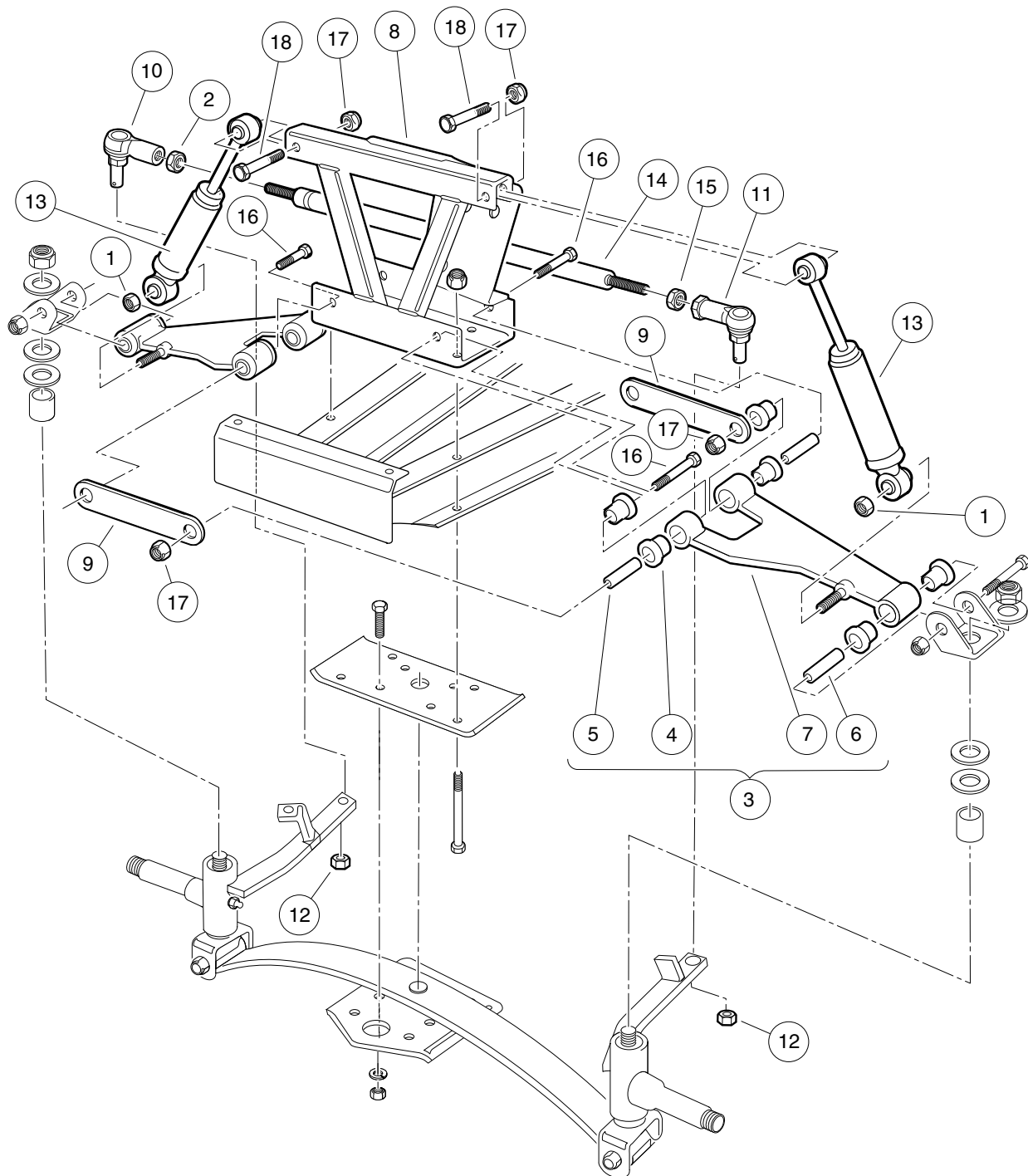
DRIVER SIDE



001104-001

FRONT SPINDLES AND HUBS – VEHICLES WITH TWO-WHEEL BRAKES AND MAINTENANCE-FREE BALL JOINTS

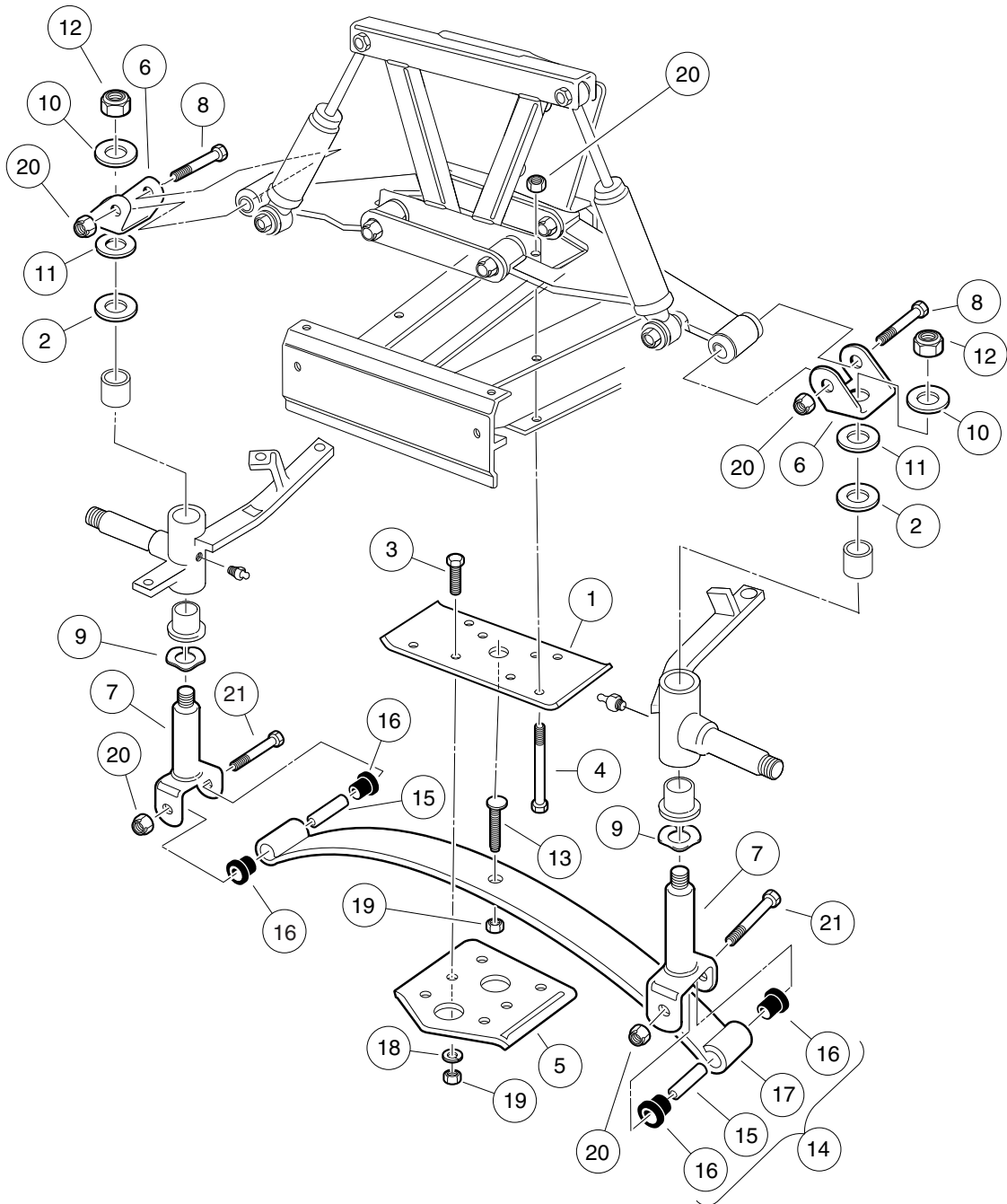
ITEM	PART NO.	DESCRIPTION	QTY	6 G E
		1 2 3 4		
1	<u>1010005</u>	Washer, 3/4 Flat	2	
2	<u>1011393</u>	Hub Bearing Package (includes items 3 and 4)	4	
3	<u>7274</u>	Bearing, Front Hub Wheel	1	
4	<u>7308</u>	Race, Front Hub Bearing	1	
5	<u>1011892</u>	Hub Assembly (includes items 6 through 13)	2	
6	<u>1011887</u>	Dust Cover	1	
7	N/A	Hub (includes items 8 through 10)	1	
8	N/A	Front Hub	1	
9	<u>103477901</u>	Lug Stud, 1/2-20 Unf, 4037	4	
10	<u>7308</u>	Race, Front Hub Bearing	2	
11	<u>1013135</u>	Seal, Double Lip	1	
12	<u>7274</u>	Bearing, Front Hub Wheel	2	
13	<u>7910</u>	Pin, 5/32 X 1.00 Cotter	1	
14	<u>103665902</u>	Asm, Spindle, Rh, 2wb, Sp (includes items 15 through 18)	1	
15	<u>1015597</u>	Fitting, 1/4-28 Thread-Forming Grease	1	
16	N/A	Subasm, Spndle, Rh, 2wb	1	
17	<u>7048</u>	Bushing, Flanged Bronze	1	
18	<u>8067</u>	Bushing, Bronze Spindle	1	
19	<u>103666002</u>	Asm, Spindle, Lh, 2wb, Sp (includes items 20 through 23)	1	
20	<u>1015597</u>	Fitting, 1/4-28 Thread-Forming Grease	1	
21	N/A	Subasm, Spndle, Lh, 2wb	1	
22	<u>7048</u>	Bushing, Flanged Bronze	1	
23	<u>8067</u>	Bushing, Bronze Spindle	1	
24	<u>7840</u>	Nut, 3/4-16 Hex Slotted	2	



001105-001

FRONT SUSPENSION, UPPER – VEHICLES WITH TWO-WHEEL BRAKES AND MAINTENANCE-FREE BALL JOINTS

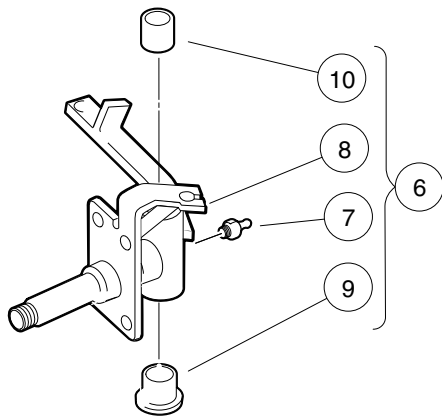
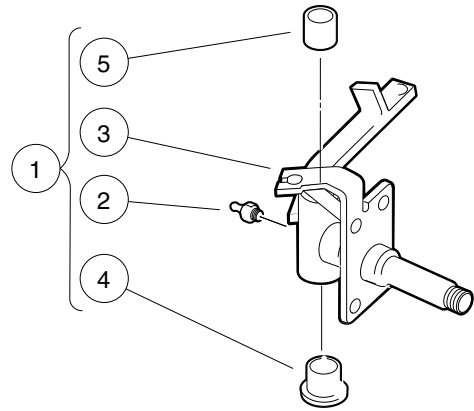
ITEM	PART NO.	DESCRIPTION	QTY	6 G E
		1 2 3 4		
1	<u>1010138</u>	Locknut, 3/8-16 Dimpled	2	
2	<u>1013042</u>	Nut, 12mm Hex	1	
3	<u>1016353</u>	Sub-Assembly, Delta A-Plate (includes items 4 through 7)	2	
4	<u>1016346</u>	Bushing, Urethane	6	
5	<u>1016349</u>	Sleeve, Delta Inner	2	
6	<u>1016350</u>	Sleeve,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

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001106-001

FRONT SUSPENSION, LOWER – VEHICLES WITH TWO-WHEEL BRAKES AND MAINTENANCE-FREE BALL JOINTS

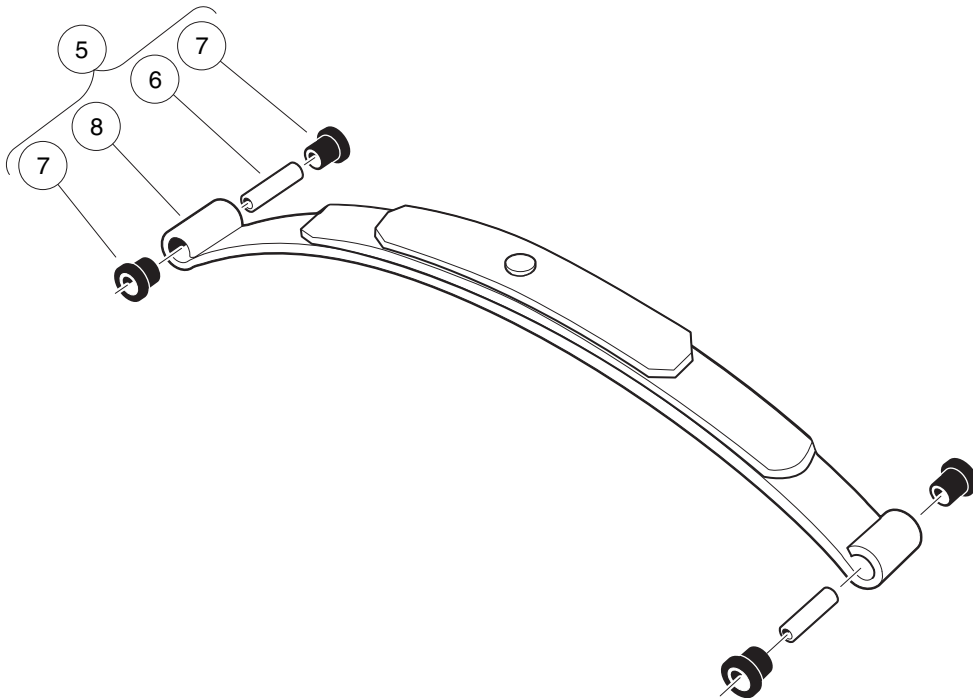
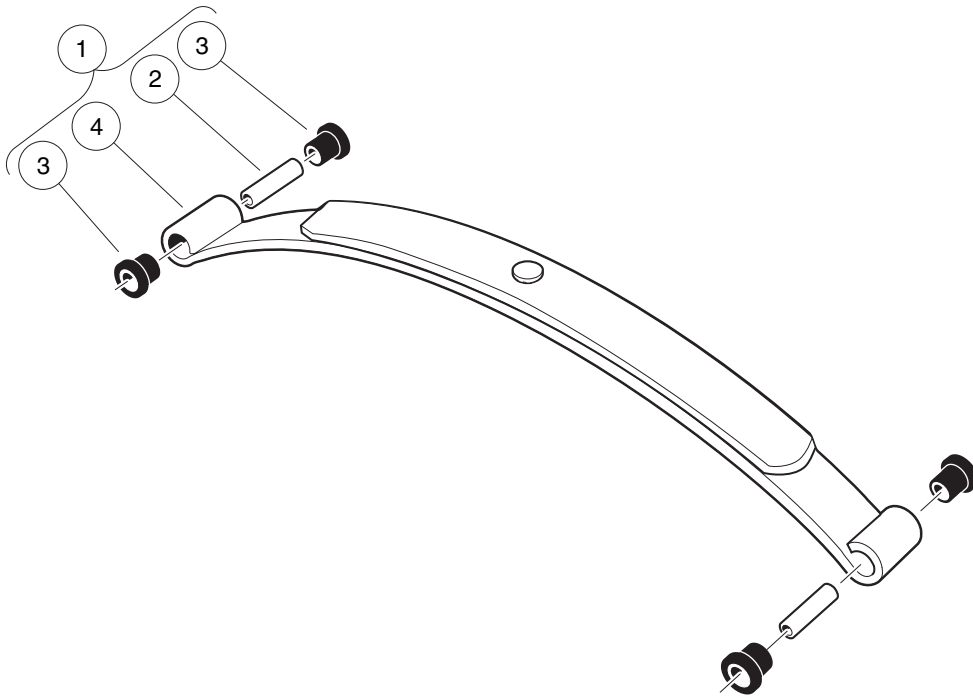
ITEM	PART NO.	DESCRIPTION	QTY	6 G E
		1 2 3 4		
1	<u>1010124</u>	Plate, Spring Mount	1	
2	<u>1010150</u>	Bearing, Thrust	2	
3	<u>1010177</u>	Bolt, 3/8-16 X 2.00 Hex Head	4	
4	<u>1010200</u>	Bolt, 3/8-16 X 4.25 Hex Head	4	
5	<u>1014276</u>	Plate, Front Spring Retainer	1	
6	<u>1016384</u>	Clevis, Delta Upper	2	
7	<u>1016386</u>	King Pin Assembly	2	
8	<u>1016387</u>	Screw, 3/8-16 X 2.75 Hx Hd Cap	2	
9	<u>1016389</u>	Washer, 1.125 Od Wave	2	
10	<u>102564002</u>	Washer-1/2 Conical, Yellow	2	
11	<u>102684501</u>	Washer, M12 Hard Regular	2	
12	<u>102766301</u>	Nut, 1/2-20, Center Lock	2	
13	<u>103507001</u>	Eccentric Bolt Common	1	
14	<u>103628701</u>	Spring Asm, Front, 1 Leaf (includes items 15 through 17)	1	
15	<u>1012303</u>	Bushing, Steel	2	
16	<u>101558302</u>	Bushing, Urethane, Soft	4	
17	103502601	Spring, Front, 1 Leaf	1	
18	<u>357</u>	Lockwasher, 3/8 Split	4	
19	<u>706</u>	Nut, Hex 3/8-16	5	
20	<u>8754</u>	Locknut, 3/8-16 Hex	8	
21	<u>8755</u>	Screw, 3/8-16 X 3.375 Hex Cap	2	



001280-001

HEAVY DUTY FRONT SPINDLES FOR MAINT.-FREE BALLJOINTS

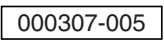
ITEM	PART NO.	DESCRIPTION	QTY	6 G E
		1 2 3 4		
1	<u>103717302</u>	Asm, Spindle, Lh, 4wb, Sp (includes items 2 through 5)	1	
2	<u>1015597</u>	Fitting, 1/4-28 Thread-Forming Grease	1	
3	N/A	Subasm, Spindle, Lh, 4wb	1	
4	<u>7048</u>	Bushing, Flanged Bronze	1	
5	<u>8067</u>	Bushing, Bronze Spindle	1	
6	<u>103717402</u>	Asm, Spindle, Rh, 4wb, Sp (includes items 7 through 10)	1	
7	<u>1015597</u>	Fitting, 1/4-28 Thread-Forming Grease	1	
8	N/A	Subasm, Spindle, Rh, 4wb	1	
9	<u>7048</u>	Bushing, Flanged Bronze	1	
10	<u>8067</u>	Bushing, Bronze Spindle	1	



001225-001

HEAVY DUTY FRONT SPRINGS

ITEM	PART NO.	DESCRIPTION	QTY	6 G E
		1 2 3 4		
1	<u>103628801</u>	Spring Asm, Front, 2 Leaf (includes items 2 through 4)	1	
2	<u>1012303</u>	Bushing, Steel	2	
3	<u>1015583</u>	Bushing, Urethane	4	
4	<u>103502701</u>	Spring, Front, 2 Leaf	1	
5	<u>103628901</u>	Spring Asm, Front, 3 Leaf (includes items 6 through 8)	1	
6	<u>1012303</u>	Bushing, Steel	2	
7	<u>1015583</u>	Bushing, Urethane	4	
8	103502801	Spring, Front, 3 Leaf	1	



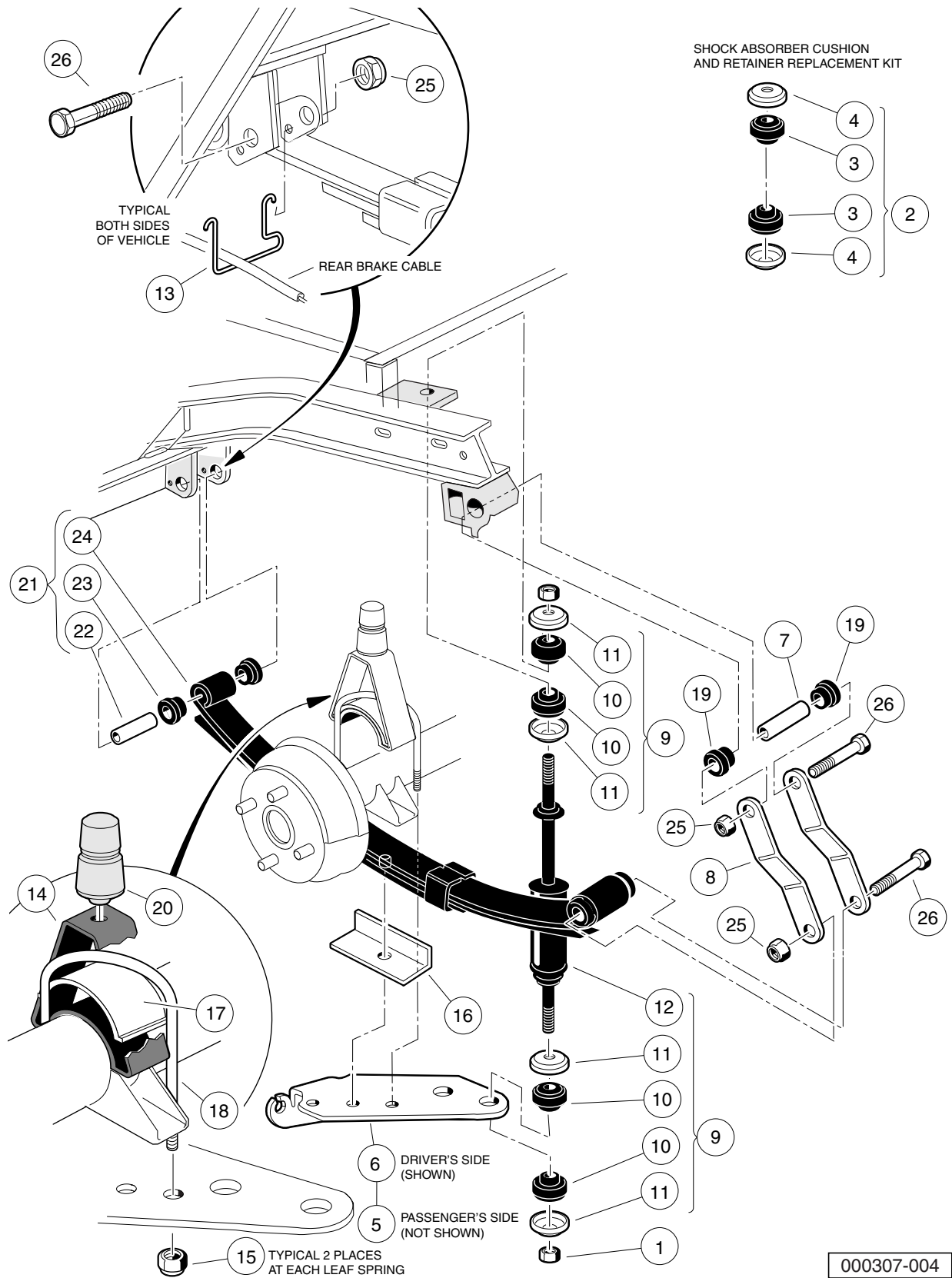
REAR SUSPENSION – GASOLINE TURF/CA 1

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	N/A	Cushion, Shock Absorber	2
4	N/A	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	2
8	<u>1012304</u>	Shackle, Rear Spring	4
9	<u>1013164</u>	Shock Absorber Kit (includes items 10 through 12)	1
10	N/A	Cushion, Shock Absorber	8
11	N/A	Retainer, Shock Absorber Cushion	8
12	<u>102588501</u>	Shock Absorber Rear Prv Spd	2
13	101454602	Bumper Mount	2
14	<u>1014555</u>	Locknut, 7/16-14 Nylon Hex	4
15	1014573	Spring Retainer	2
16	<u>1014901</u>	Spacer, Overload Bumper	2
17	<u>1014902</u>	U-Bolt	2
18	<u>1015583</u>	Bushing, Urethane	4
19	<u>1017235</u>	Bumper, Jounce	2
20	101900801	Hanger, Brake Cable	2
21	<u>103935201</u>	Asm-rear Leaf Spring, Ca1-vill (includes items 22 through 24)	2
22	<u>1012303</u>	Bushing, Steel	2
23	<u>101558302</u>	Bushing, Urethane, Soft	4
24	N/A	Leaf Spring, Rear, Ca1-vill	1
25	<u>8754</u>	Locknut, 3/8-16 Hex	6
26	<u>8755</u>	Screw, 3/8-16 X 3.375 Hex Cap	6
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.			

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REAR SUSPENSION – ELECTRIC TURF/CA 1

ITEM	PART NO.	DESCRIPTION	QTY	6 G E
		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	N/A	Cushion, Shock Absorber	2	
4	N/A	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	2	
8	<u>1012304</u>	Shackle, Rear Spring	4	
9	<u>1013164</u>	Shock Absorber Kit (includes items 10 through 12)	1	
10	N/A	Cushion, Shock Absorber	8	
11	N/A	Retainer, Shock Absorber Cushion	8	
12	<u>102588501</u>	Shock Absorber Rear Prv Spd	2	
13	<u>1013207</u>	Hanger, Brake Cable	2	
14	<u>101454902</u>	Bumper Mount, Angled	2	
15	<u>1014555</u>	Locknut, 7/16-14 Nylon Hex	4	
16	1014573	Spring Retainer	2	
17	<u>1014901</u>	Spacer, Overload Bumper	2	
18	<u>1014902</u>	U-Bolt	2	
19	<u>1015583</u>	Bushing, Urethane	4	
20	<u>1017235</u>	Bumper, Jounce	2	
21	<u>103935201</u>	Asm-rear Leaf Spring, Ca1-vill (includes items 22 through 24)	2	
22	<u>1012303</u>	Bushing, Steel	2	
23	<u>101558302</u>	Bushing, Urethane, Soft	4	
24	N/A	Leaf Spring, Rear, Ca1-vill	1	
25	<u>8754</u>	Locknut, 3/8-16 Hex	6	
26	<u>8755</u>	Screw, 3/8-16 X 3.375 Hex Cap	6	
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.				

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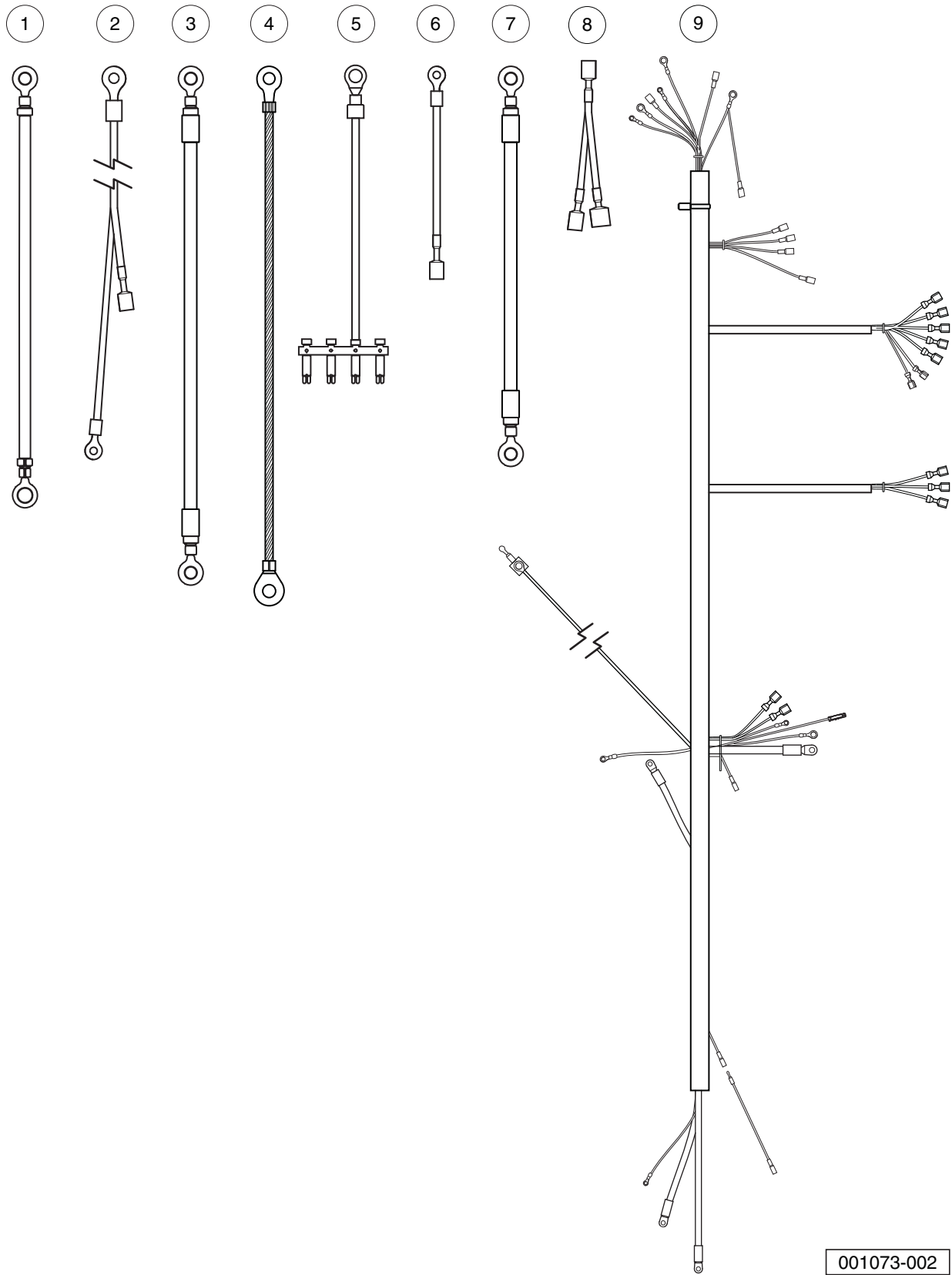
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ELECTRICAL SYSTEM – GASOLINE VEHICLE

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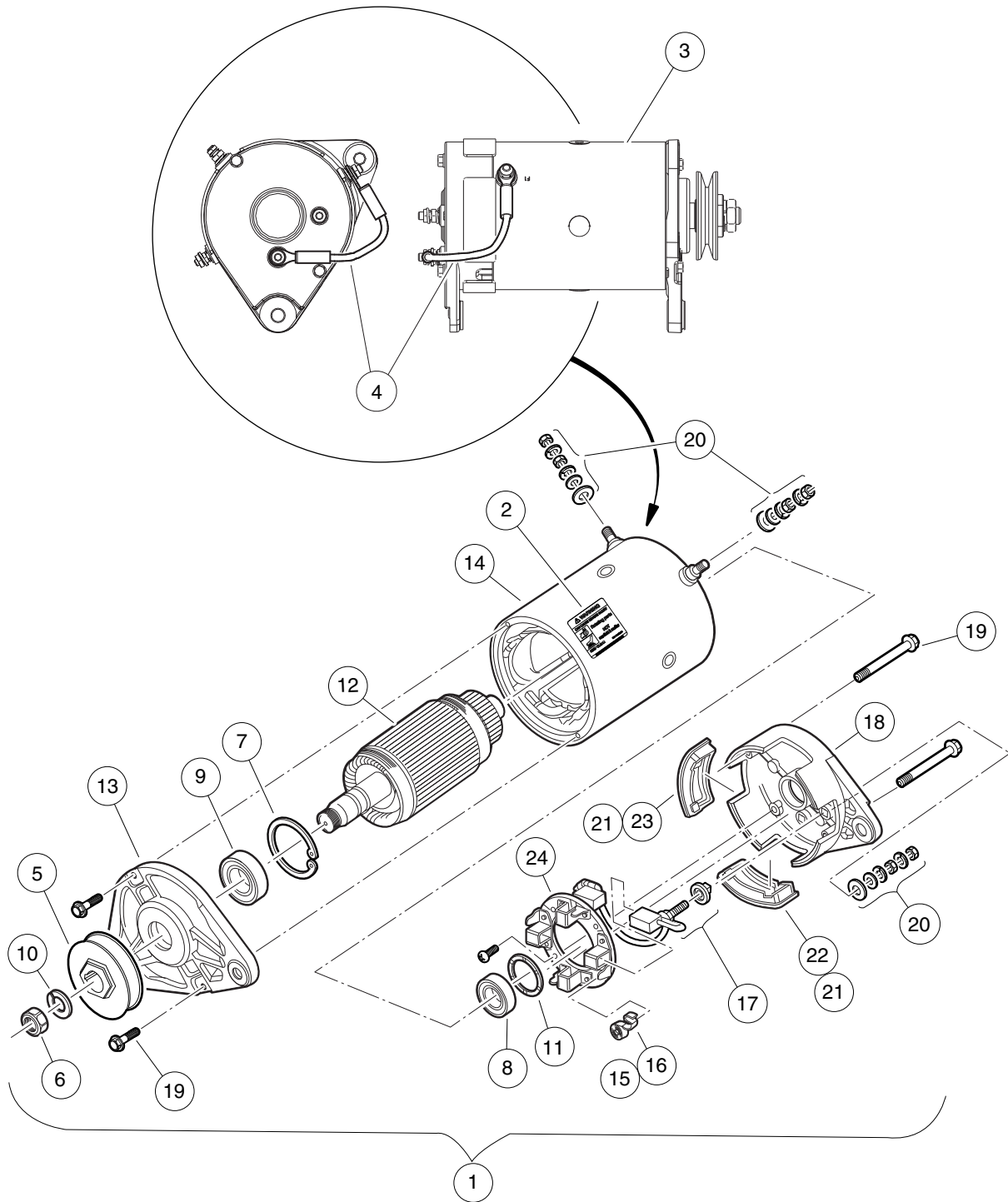
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001073-002

WIRING – TURF/CARRYALL 1 GAS WITH AMD STARTER/GEN

ITEM	PART NO.	DESCRIPTION	QTY	7
		1 2 3 4		G
1	<u>1012382</u>	Wire Assy, #6 Black	1	
2	<u>1012396</u>	Wire Assy #18 Black	1	
3	<u>1014119</u>	Wire Assembly #6 Red	1	
4	<u>1015332</u>	Wire, Ground, #10, Uninsulated	1	
5	<u>1015737</u>	Wire Assy, #10 Red	1	
6	<u>1016401</u>	Wire Assy, #16 Orange	1	
7	<u>101837301</u>	Wire Assy, #6 Green	1	
8	<u>103348501</u>	Asm, Wire Meter, F-h Jumper	1	
9	<u>103687001</u>	Asm, Harn, Ca1, Gas, Amd S/g	1	



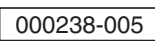
000124-005

STARTER/GENERATOR ASSEMBLY (PEDAL- START), MODEL 114-01-4009A

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	103678402	Asm, St/gen, Bi-rot, Ps, Svc (includes items 2 and 3)	1
2	<u>101960501</u>	Decal, Rotating Parts/Hot Manifold	1
3	103718702	St/gen, Bi-rot, Util,ps W/wire (includes items 4 through 24)	1
4	<u>101837301</u>	Wire Assy, #6 Green	1
5	<u>102711001</u>	Pulley, V-Belt	1
6	<u>102838701</u>	Nut, Hex, M14x2, S/G	1
7	<u>102838801</u>	Retainer, Front, S/G	1
8	<u>102838901</u>	Bearing, Ball, Rear, S-g	1
9	<u>102839001</u>	Bearing, Ball, Front, S-g	1
10	<u>102839301</u>	Washer, Lock M14x2, S-g	1
11	<u>102841101</u>	Washer, Wave, S-g	1
12	N/A	Asm, Armature, Starter/Generator	1
13	102844601	Head, Drive End, S-g	1
14	<u>102844701</u>	Asm, Frame and Field, Starter/Generator	1
15	<u>103347101</u>	Kit, Spring Brush, Starter/Generator (includes item 16)	1
16	N/A	Spring, Brush, S-g	4
17	<u>103347301</u>	Set, Brush Term, S-g	1
18	<u>103347601</u>	Head, Comm End, S-g	1
19	<u>103347701</u>	Set, Fast, Ceh Deh, S-g	1
20	<u>103347801</u>	Set, Term Hardware, S/G	1
21	<u>103347901</u>	Kit, Cover, Brush Insp, Starter/Generator (includes items 22 and 23)	1
22	N/A	Plug, Rubber Drain, Start/Generator	3
23	N/A	Cover, Inspection, S-g	1
24	<u>103953301</u>	Kit, Brush And Brush Holder	1

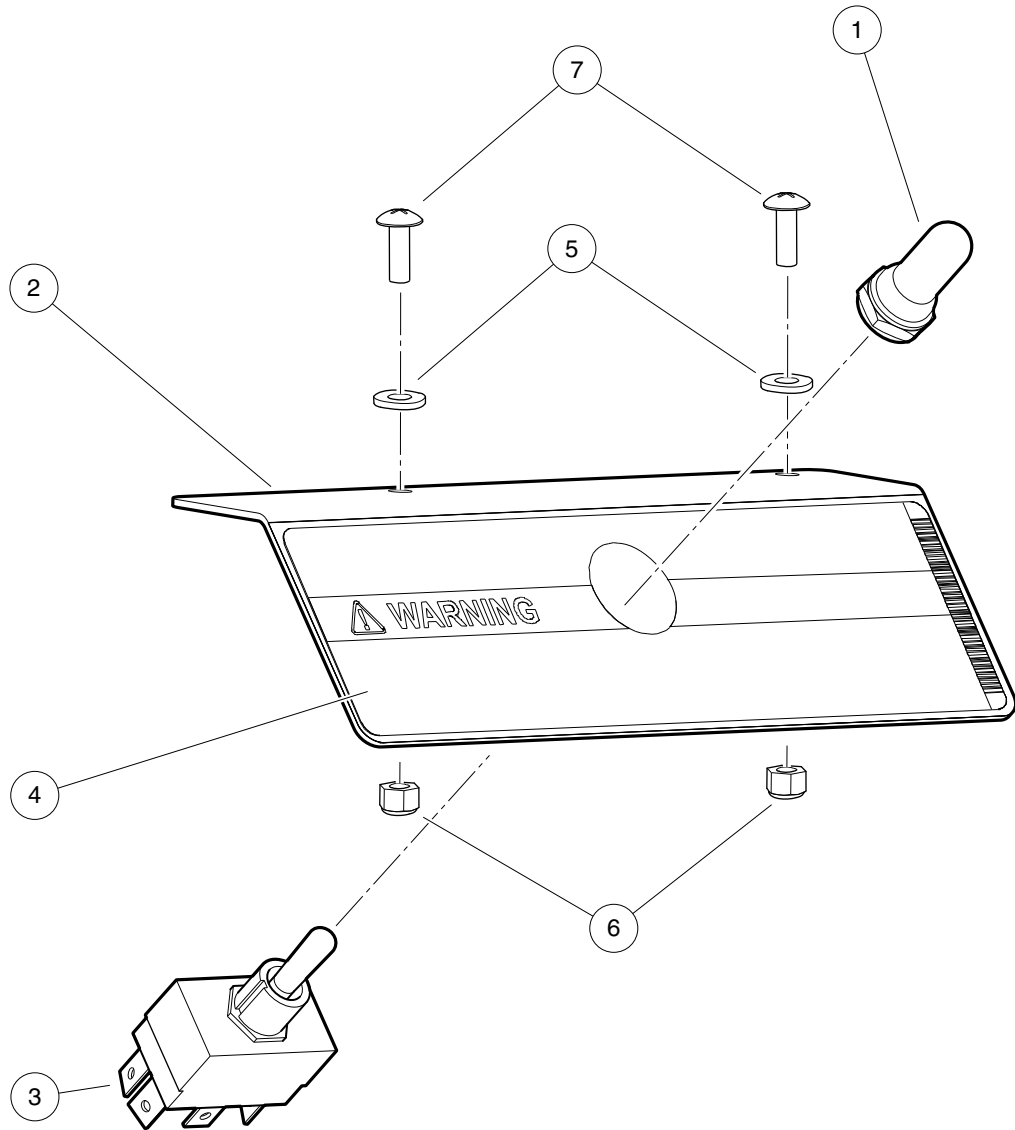
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STARTER/GENERATOR MOUNTING – 114-0X-400XX MODELS

ITEM	PART NO.	DESCRIPTION	QTY	7
		1 2 3 4		G
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>101916701</u>	V-Belt	1	
7	<u>1241</u>	Washer, 5/16 Type A Flat	1	
8	<u>1242</u>	Nut, 5/16-18 Hex	1	
9	<u>1624</u>	Screw, 3/8-16 X 1.50, Hex-Head Cap	2	
10	<u>7174</u>	Lockwasher, 5/16 Split	3	
11	<u>8754</u>	Locknut, 3/8-16 Hex	2	

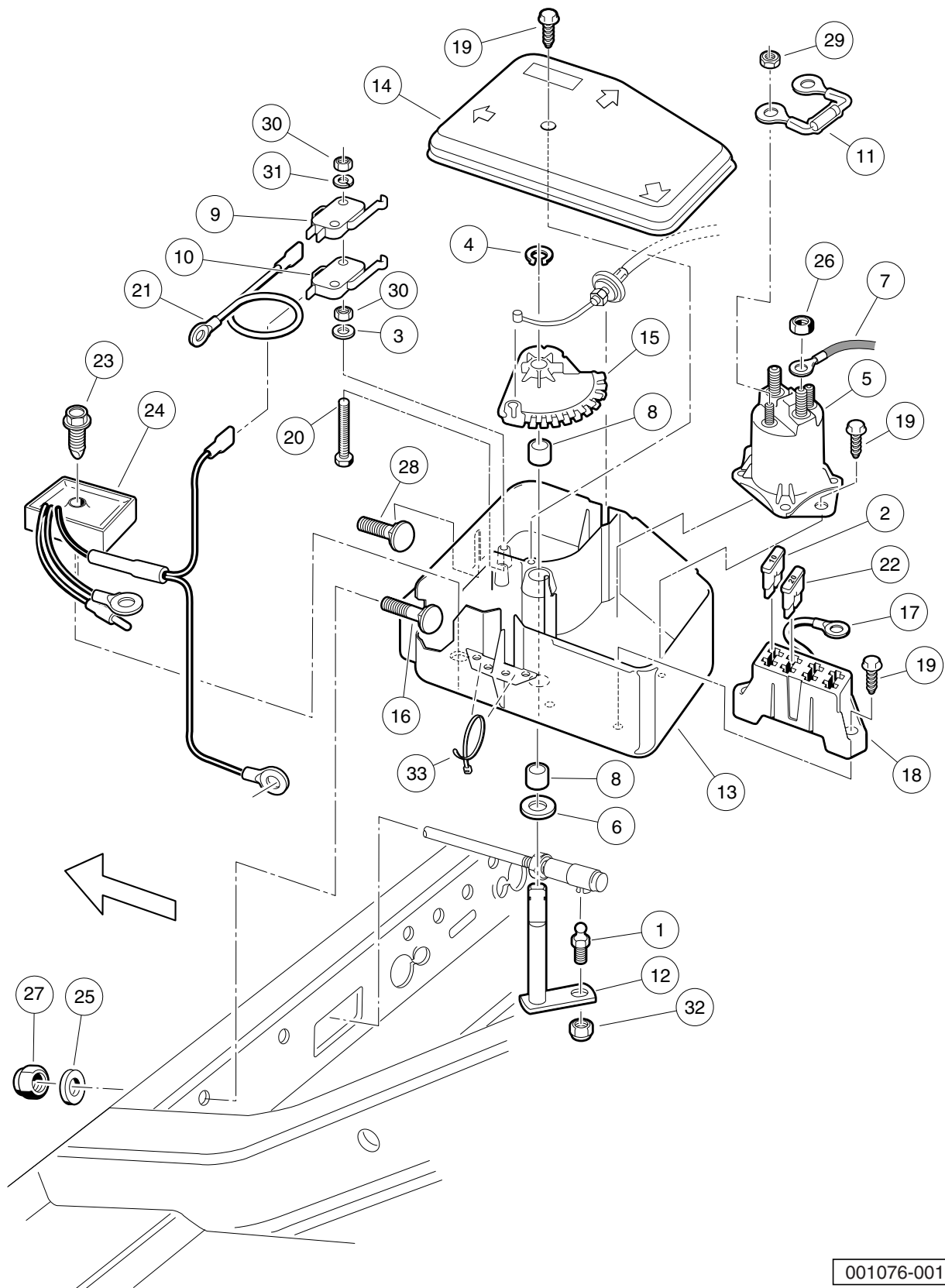


000755-003

OPERATION AND MAINTENANCE SWITCH

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





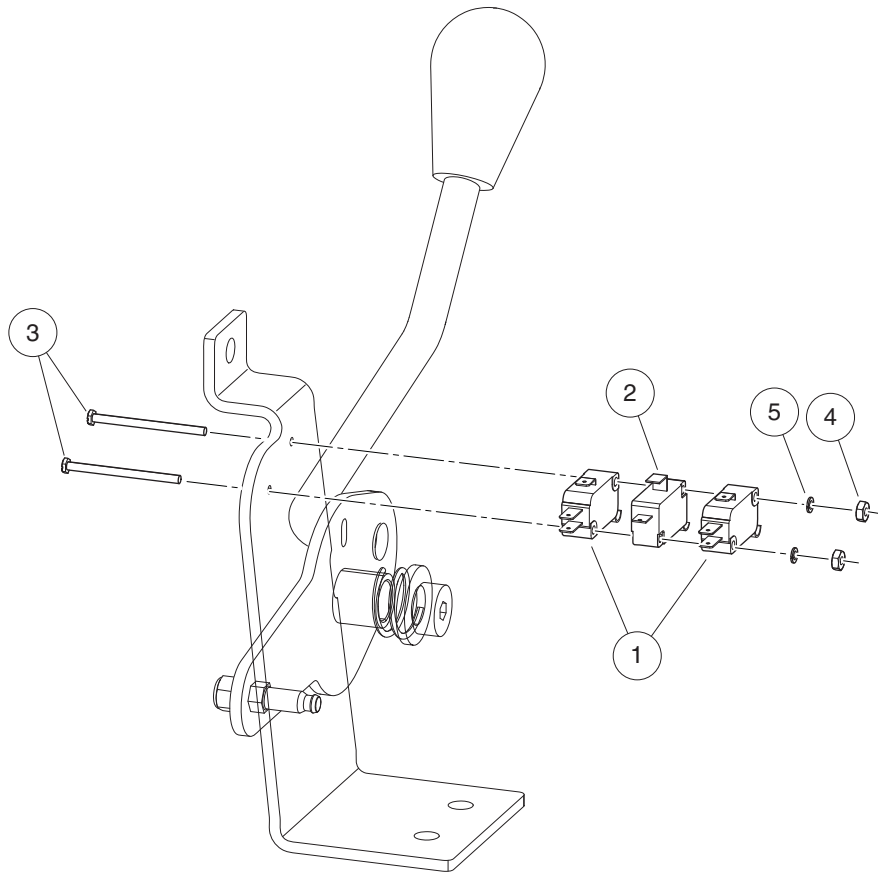
001076-001

ELECTRICAL COMPONENT BOX – TURF/CARRYALL 1, 2, AND 252

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1010954</u>	Stud, Ball, 1/4-28 X 0.560	1
2	<u>1012295</u>	Fuse, 10-Amp	1
3	<u>1012431</u>	Washer, #4 Flat	2
4	<u>1013589</u>	Ring, Retaining, 0.338" Internal	1
5	<u>1013609</u>	Solenoid, 12-Volt	1
6	<u>1014065</u>	Washer, Flat, 0.38" ID, Delrin	1
7	<u>1014119</u>	Wire Assembly #6 Red	1
8	<u>1014145</u>	Bushing, Secondary Weight, Split	2
9	<u>1014807</u>	Switch, Limit	1
10	<u>1014808</u>	Switch, Limit	1
11	<u>1014948</u>	Diode	1
12	<u>1015345</u>	Bell Crank and Shaft Assembly	1
13	<u>1015371</u>	Box, Electrical Component	1
14	<u>1015372</u>	Cover, Electric Box	1
15	<u>1015373</u>	Cam, Electric Box	1
16	<u>1015405</u>	Bolt, Carriage, 5/16-18 X 2.0	1
17	<u>1015737</u>	Wire Assy, #10 Red	1
18	<u>1015741</u>	Fuse Block	1
19	<u>1015752</u>	Screw, #12-16 X 0.625, Hi-Lo	5
20	<u>1015878</u>	Screw, #4-40 Hex Head Machine	2
21	<u>1016401</u>	Wire Assy, #16 Orange	1
22	<u>1016423</u>	Fuse, 20-Amp	1
23	<u>101856102</u>	Screw, 1/4-15 X 1.50, Hi-lo, Hex	1
24	<u>102711201</u>	Voltage Regulator	1
25	<u>1241</u>	Washer, 5/16 Type A Flat	2
26	<u>1242</u>	Nut, 5/16-18 Hex	2
27	<u>7473</u>	Locknut, 5/16-18 Nylon Insert	2
28	<u>7818</u>	Bolt, Carriage, 5/16-18 X 1.5	1
29	<u>7893</u>	Nut, #10-32 Hex	2
30	<u>8057</u>	Nut, #4-40 Hex Machine	4
31	<u>8058</u>	Lockwasher, #4 Split	2
32	<u>8717</u>	Locknut, Nylon Insert, 1/4-28	1
33	<u>8990</u>	Tie Wrap, 8" Nylon	2

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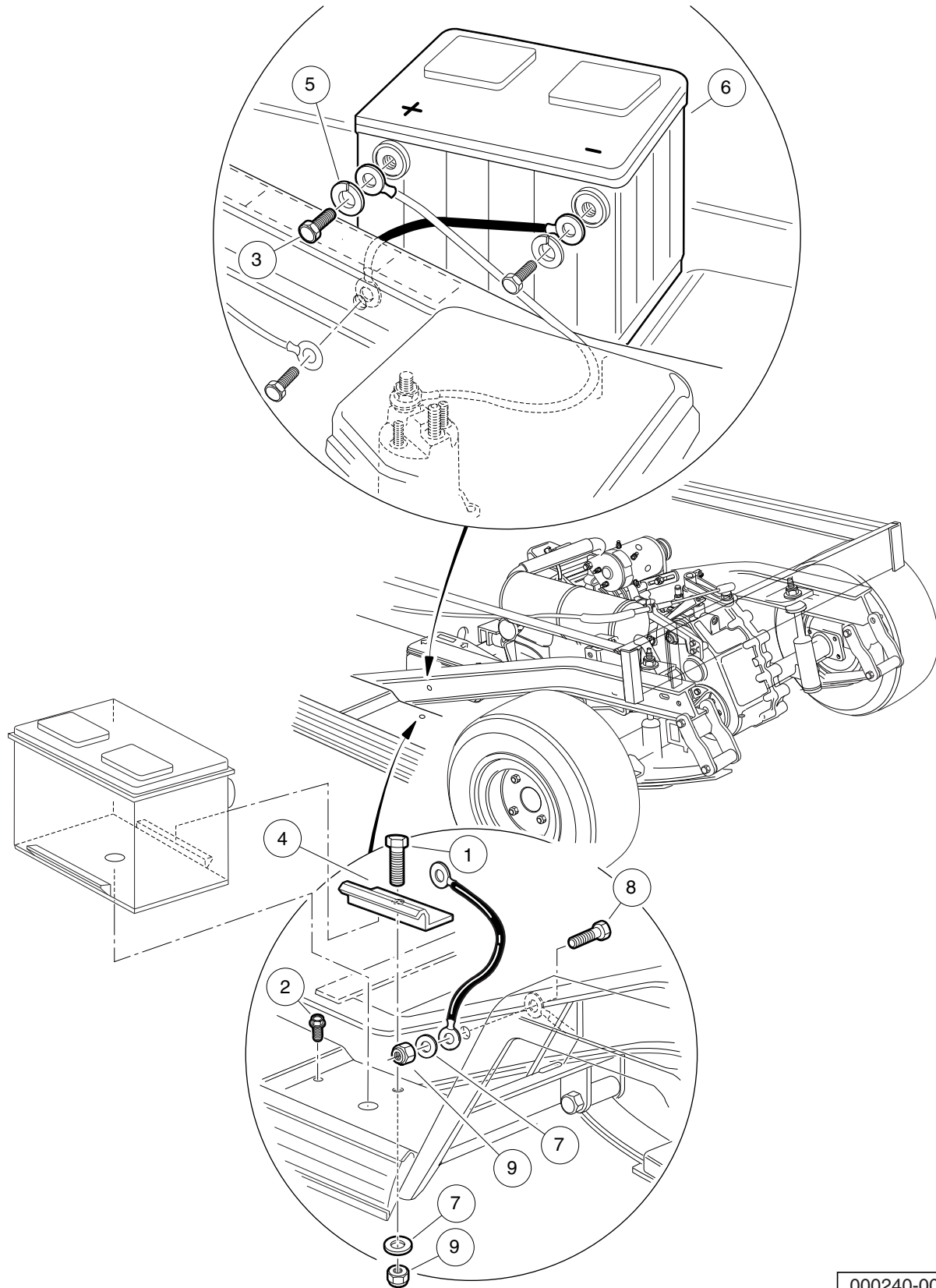


001080-001

FORWARD/REVERSE SHIFTER SWITCHES – DASH MOUNTED SHIFTER

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1014807</u>	Switch, Limit	2
2	<u>1014808</u>	Switch, Limit	1
3	<u>1015878</u>	Screw, #4-40 Hex Head Machine	2
4	<u>8057</u>	Nut, #4-40 Hex Machine	2
5	<u>8058</u>	Lockwasher, #4 Split	2

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000240-001

BATTERY – GASOLINE UTILITY VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY	7
		1 2 3 4		G
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, 3/8 Split Ss	2	
6	<u>103496801</u>	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	

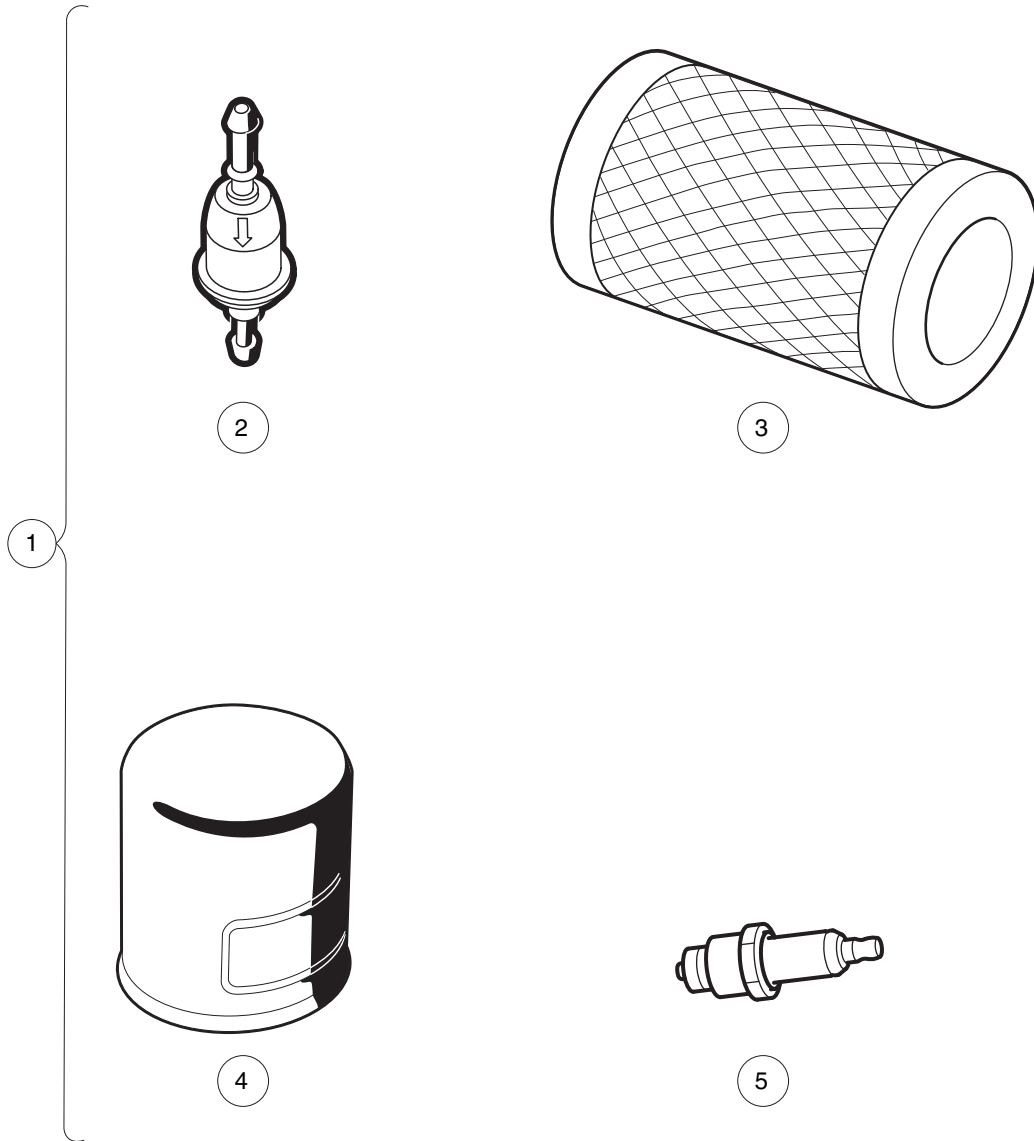
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ENGINE (S27) W/O ACR, 50-STATE

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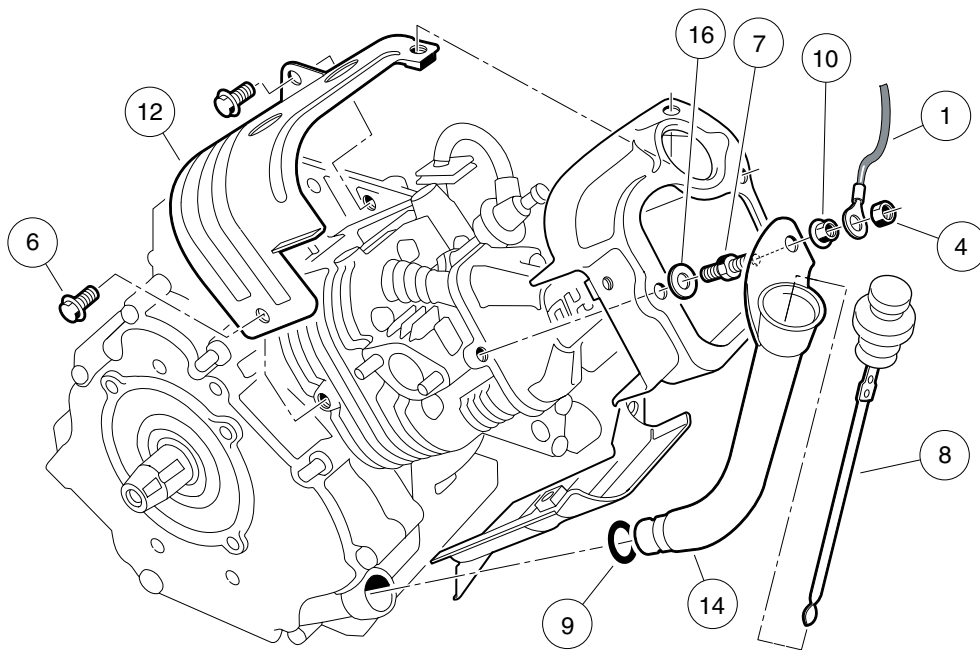
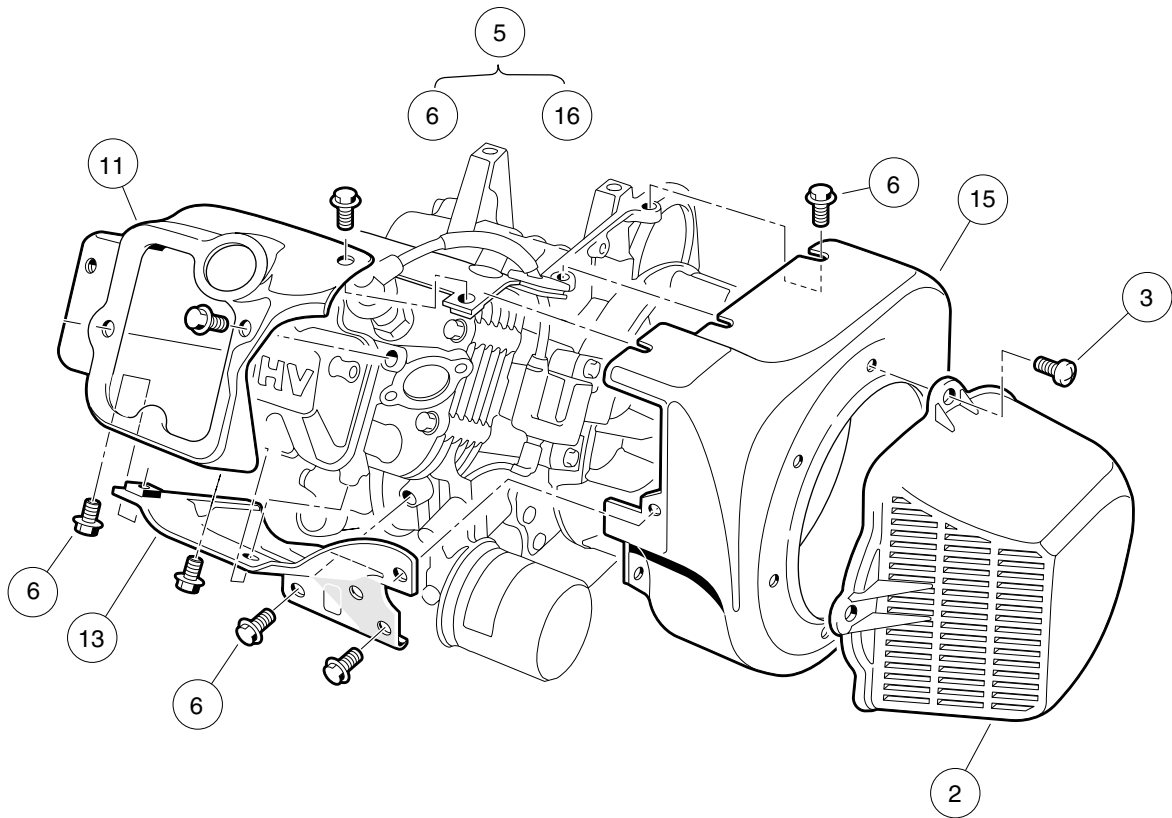
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001064-001

TUNE-UP KIT – KAWASAKI FE350

ITEM	PART NO.	DESCRIPTION	QTY	8
		1 2 3 4		G
1	<u>AM1220301</u>	Kit, Tune-Up (For FE290 and FE350 engines) (includes items 2 through 5)	1	
2	<u>102003201</u>	Filter, Fuel, 30 Micron	1	
3	<u>102558201</u>	Air Filter, 4 Inch	1	
4	<u>103887901</u>	Filter, Oil, Kawasaki	1	
5	<u>AM1232301</u>	Spark Plug, BPR2ES	1	



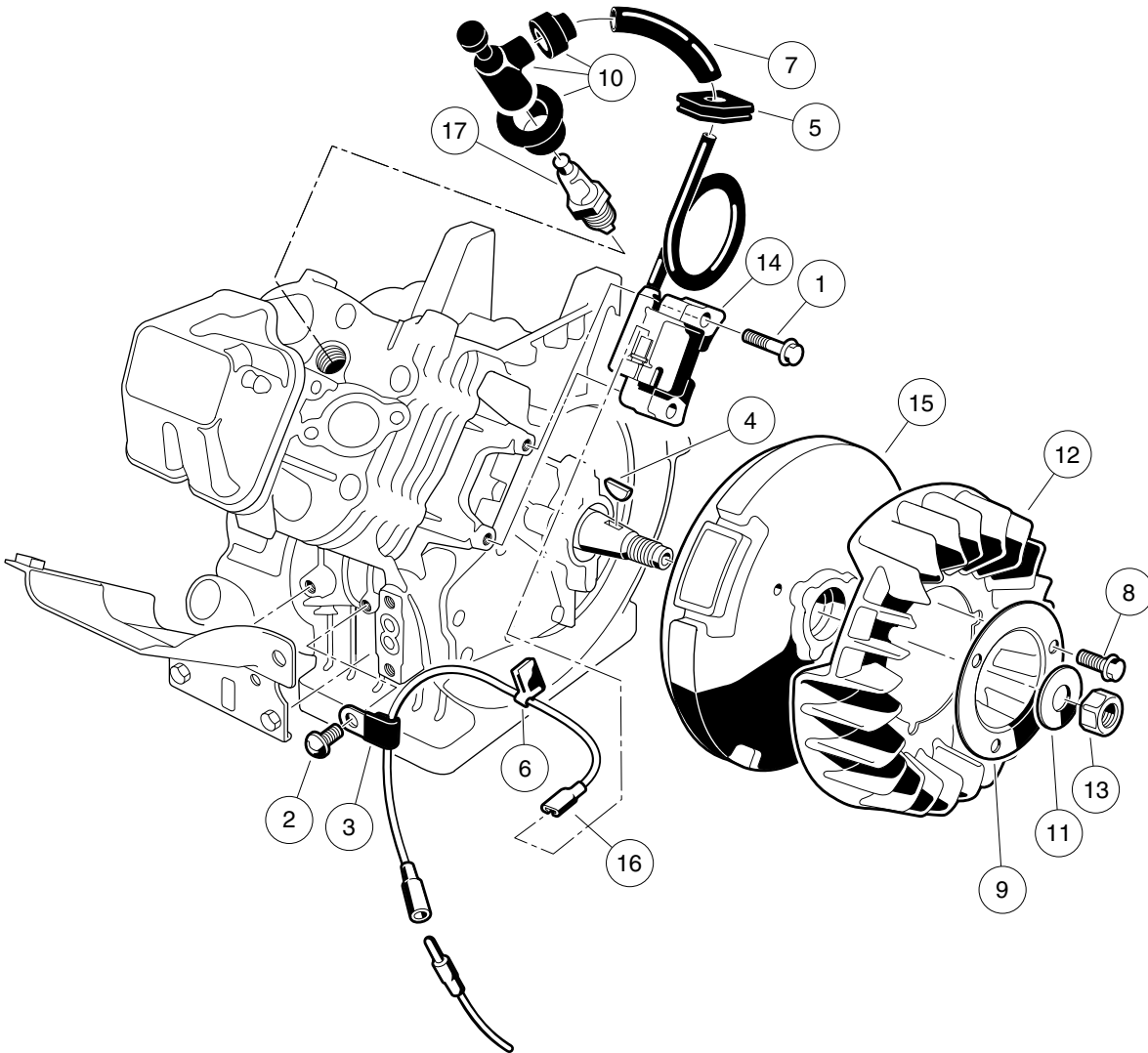
000201-002

FE350 ENGINE (S27) W/O ACR, SHROUDS, AND BRACKETS; 50-STATE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1015332</u>	Wire, Ground, #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>103386202</u>	Engine, FE350 S27 (includes items 6 through 16)	1
6	1016456	Bolt, Flange Head, M6 x 1 x 12 mm	16
7	<u>1016507</u>	Bolt, Two-Ended	1
8	1016531	Dipstick	1
9	<u>1016539</u>	O-Ring	1
10	1016547	Nut, M6 Flange	1
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>101916101</u>	Housing, FE350 Fan	1
16	N/A	Washer, 6mm Flat	1
Note: The S27 engine meets emission requirements for all 50 states.			

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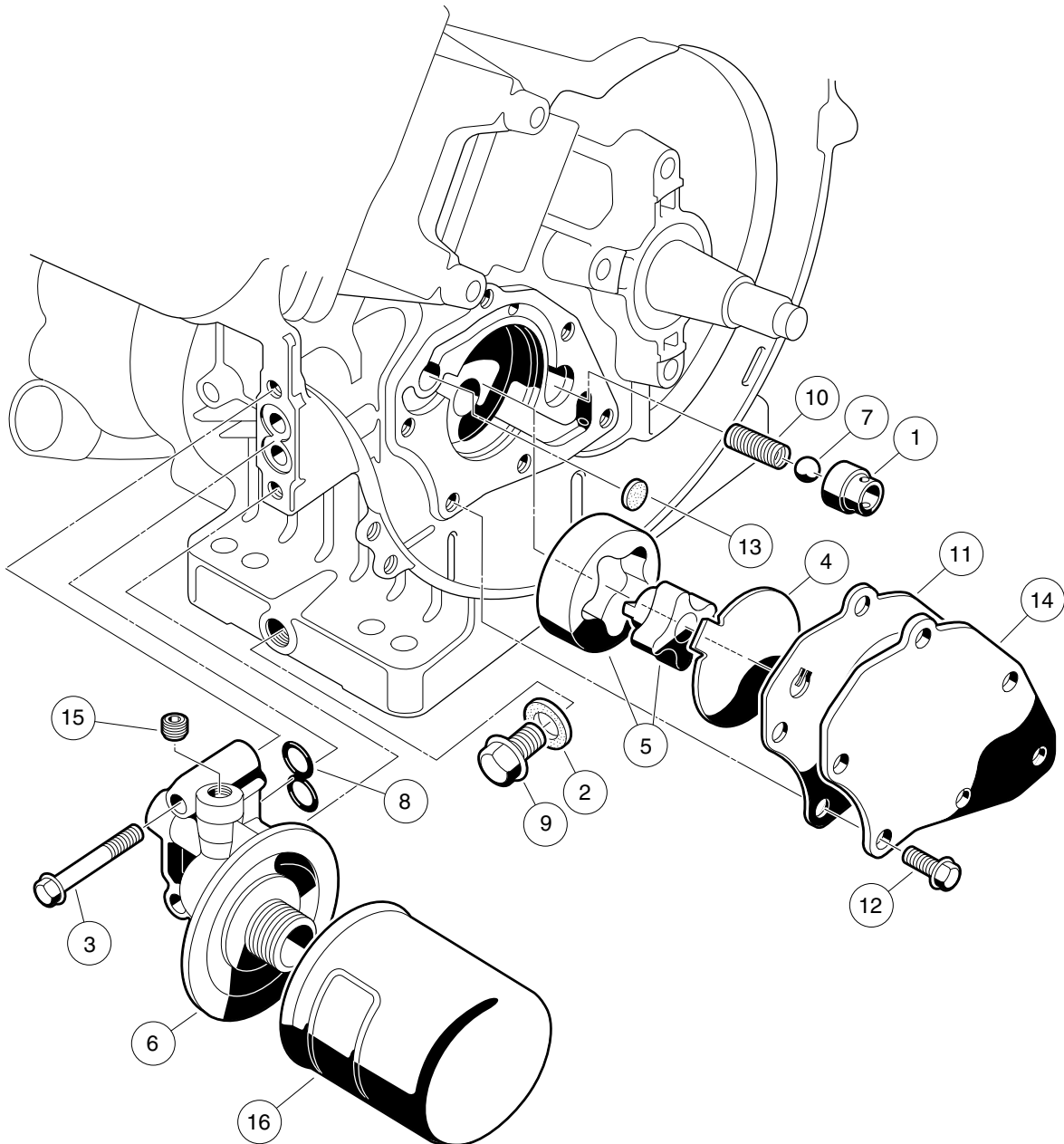


000202-004

FE350 ENGINE (S27) – IGNITION COMPONENTS AND FLYWHEEL

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1016455</u>	Bolt, Flange Head	2
2	<u>1016544</u>	Screw	1
3	<u>1016561</u>	Clamp	1
4	<u>1016562</u>	Key	1
5	<u>1016578</u>	Grommet, Ignition	1
6	<u>1016587</u>	Clamp	1
7	<u>1016588</u>	Tube, 7mm X 10mm X 70mm	1
8	<u>1017448</u>	Bolt, Flanged	3
9	<u>1017455</u>	Plate, Flywheel Fan	1
10	<u>1017463</u>	Cap Asm, Plug	1
11	<u>1017490</u>	Washer, Flat	1
12	<u>101916301</u>	Fan (cw)	1
13	<u>102838401</u>	Nut, Hex, 18 mm Fine	1
14	<u>103616501</u>	Coil Asm, Ignition	1
15	<u>103616601</u>	Flywheel, Complete	1
16	<u>103616701</u>	Wire Lead, Ignition	1
17	<u>AM1232301</u>	Spark Plug, BPR2ES	1

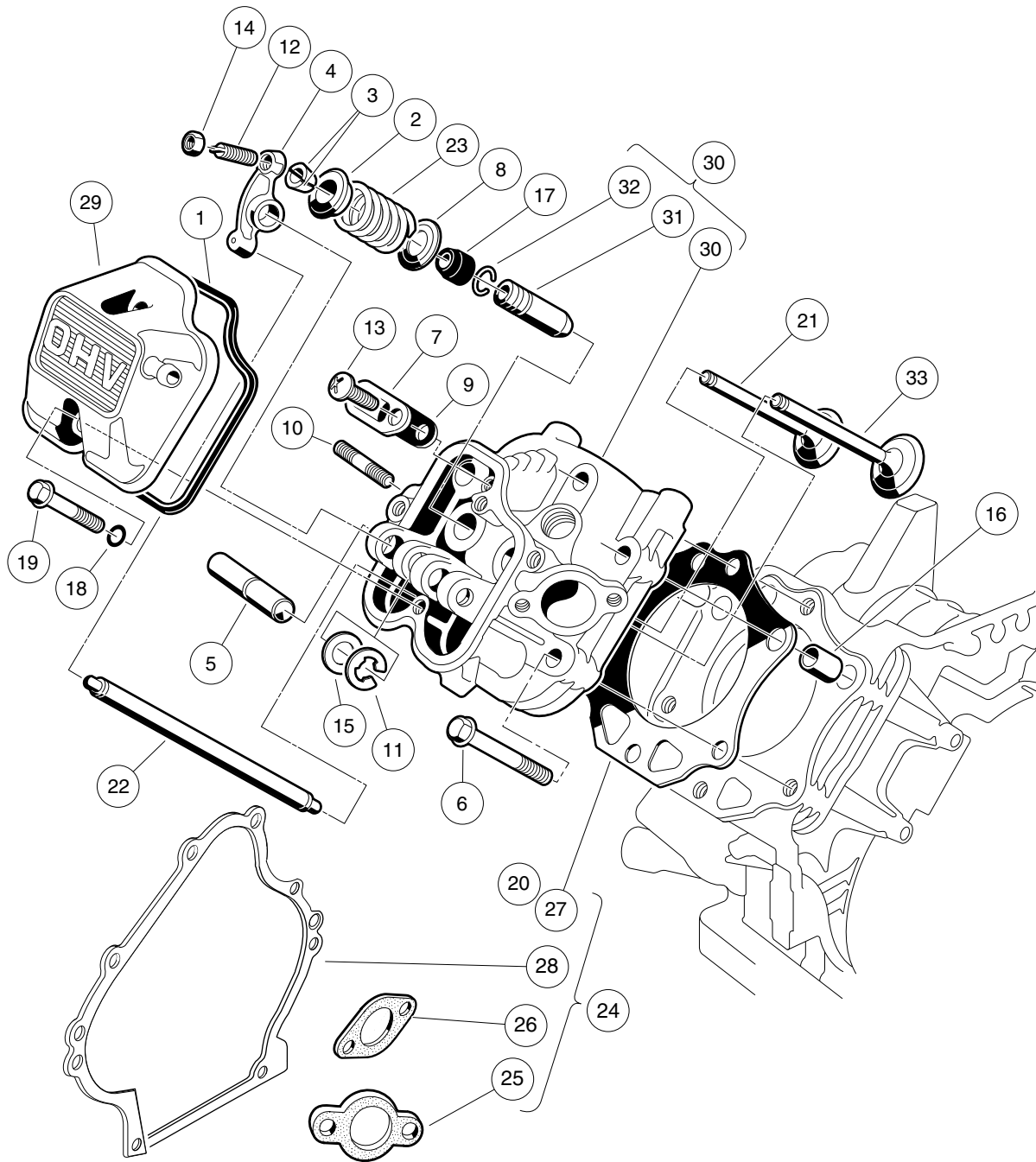
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000203-002

FE350 ENGINE (S27) – OIL CIRCULATION

ITEM	PART NO.	DESCRIPTION	QTY	8
		1 2 3 4		G
1	1016429	Seat, Valve Oil Pressure Relief	1	
2	<u>1016432</u>	Gasket, Drain Plug	1	
3	<u>1016457</u>	Bolt, Flange Head	2	
4	<u>1016473</u>	Plate, Oil Pump	1	
5	<u>101648203</u>	Oil Pump And Rotor	1	
6	<u>1016502</u>	Bracket, Oil Filter Mount	1	
7	<u>1016537</u>	Ball, Steel, Press, Relief	1	
8	<u>1016570</u>	O-Ring	1	
9	1016576	Plug, Drain	1	
10	<u>1016581</u>	Spring	1	
11	<u>1017442</u>	Gasket	1	
12	<u>1017456</u>	Bolt, Flanged	6	
13	<u>1017458</u>	Filter	1	
14	<u>1017460</u>	Cover, Pump	1	
15	<u>1017507</u>	Plug	2	
16	<u>103887901</u>	Filter, Oil, Kawasaki	1	



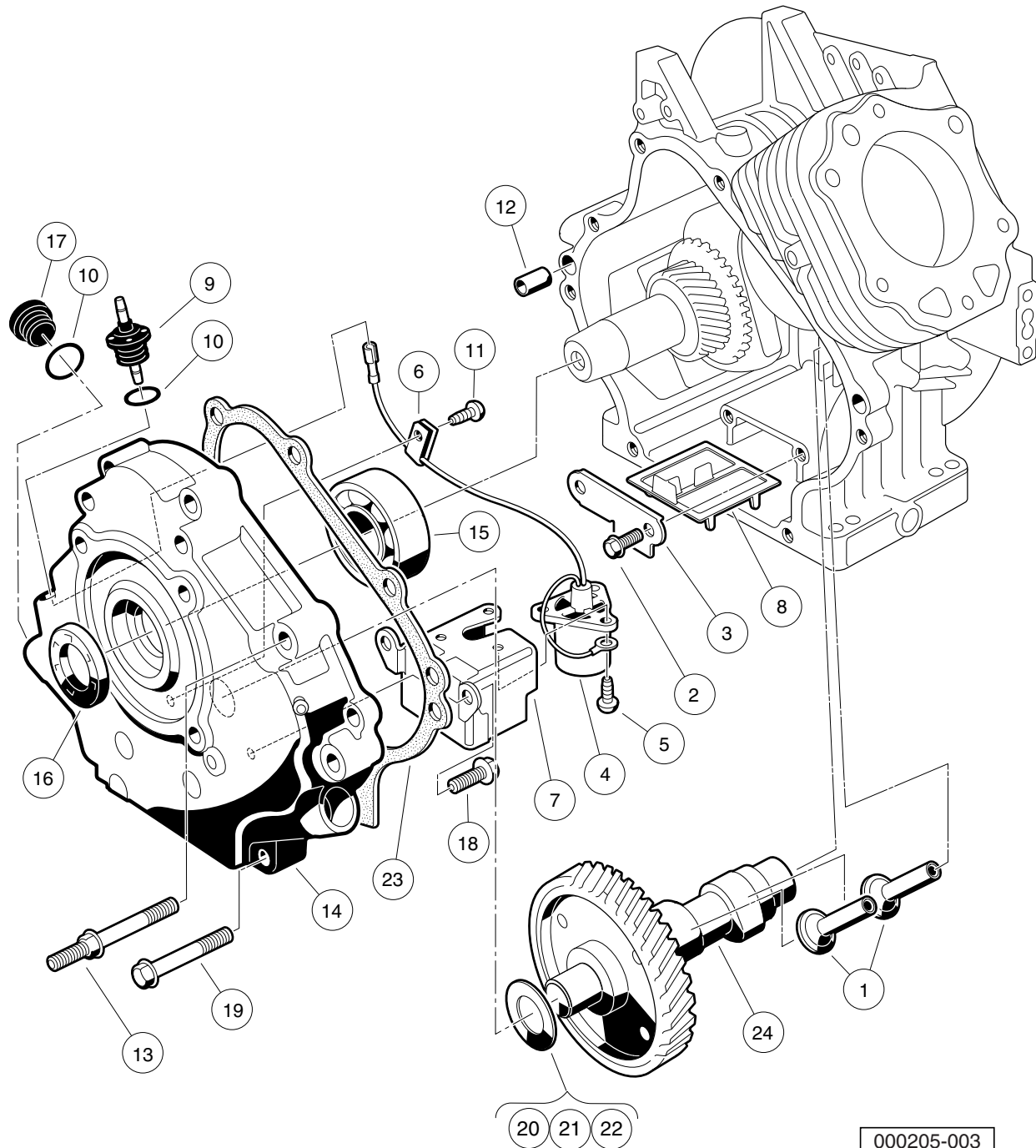
000204-007

FE350 ENGINE (S27) – 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>1016451</u>	Arm, Rocker	2
5	<u>1016452</u>	Shaft, Rocker	1
6	<u>1016458</u>	Bolt, Flange Head, M8 x 1.25 x 45 mm	6
7	<u>1016474</u>	Plate	1
8	<u>1016479</u>	Seat, Spring	2
9	<u>1016483</u>	Valve	1
10	<u>1016489</u>	Stud, Two-Ended, M8-1.25	2
11	<u>1016517</u>	Circlip, Type-E	1
12	<u>1016542</u>	Screw	2
13	<u>1016544</u>	Screw	1
14	<u>1016545</u>	Nut	2
15	<u>1016549</u>	Washer, 12.1x19x1.8	1
16	<u>1016563</u>	Pin	2
17	<u>1016566</u>	Seal, Oil	2
18	<u>1016569</u>	O-Ring	2
19	<u>1016583</u>	Bolt, 6x35	2
20	<u>1017434</u>	Gasket, Head	1
21	<u>1017445</u>	Valve, Exhaust	1
22	<u>1017454</u>	Rod, Push	2
23	<u>1017473</u>	Spring, Engine Valve	2
24	<u>102304801</u>	Kit, Gasket, FE350 (includes items 25 through 28)	1
25	<u>1016440</u>	Gasket, Engine to Insulator	1
26	<u>1016904</u>	Gasket, Exhaust	1
27	<u>1017434</u>	Gasket, Head	1
28	<u>1017443</u>	Gasket, Crankcase Cover	1
29	<u>102753401</u>	Case, Rocker, Fe	1
30	<u>103615601</u>	Cylinder Head (includes items 31 and 32)	1
31	<u>1016519</u>	Guide, Valve, Intake, Exhaust	2
32	<u>1016560</u>	Snap Ring	2
33	<u>103616301</u>	Valve, Intake, Hard Tip	1
Note: Item 25 is not a component of the FE350 engine.			

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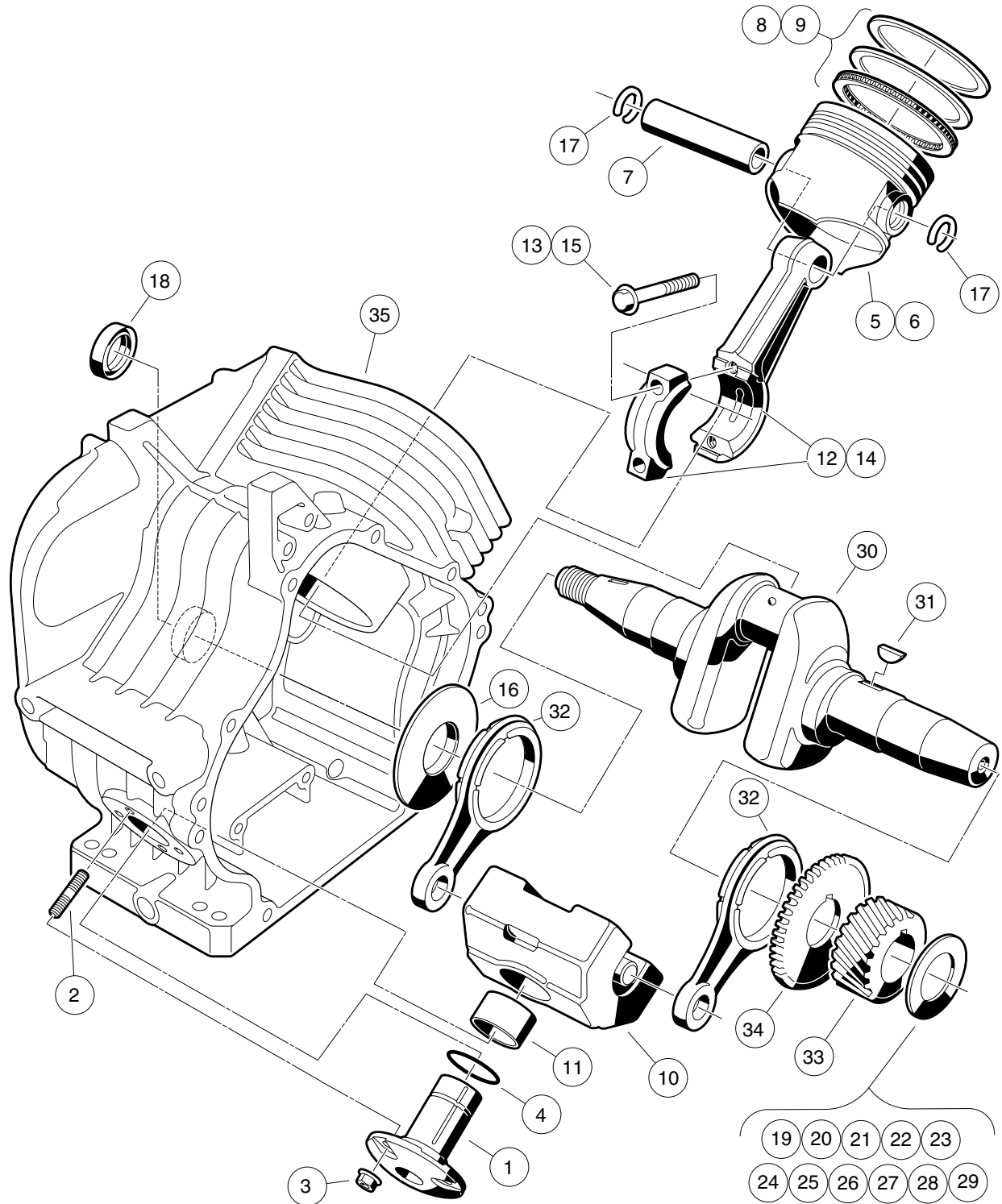
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000205-003

FE350 ENGINE (S27) – CRANKCASE, CAMSHAFT, AND OIL SENSOR

ITEM	PART NO.	DESCRIPTION	QTY	8
		1 2 3 4		G
1	1016453	Tappet	2	
2	<u>1016454</u>	Bolt, Flange Head, M5 x 0.8 x 8 mm	2	
3	<u>1016472</u>	Plate, Oil Filter Screen	1	
4	1016494	Sensor, Oil Level	1	
5	<u>1016496</u>	Screw, Cross Pan-Head, M4 x 0.7 x 8 mm	3	
6	<u>1016506</u>	Clamp	1	
7	<u>1016510</u>	Bracket, Switch, Oil Level	1	
8	<u>1016521</u>	Screen, Oil Filter	1	
9	<u>1016535</u>	Connector, Cord	1	
10	<u>1016538</u>	O-Ring	2	
11	<u>1016544</u>	Screw	1	
12	<u>1016564</u>	Pin	2	
13	<u>1016584</u>	Bolt, Two-Ended, M8 x 1.25 x 69 mm	2	
14	<u>1017472</u>	Cover Crankcase	1	
15	<u>1017487</u>	Bearing, Ball	1	
16	<u>1017504</u>	Seal, Oil	1	
17	1017508	Plug	1	
18	<u>1017513</u>	Bolt Switch Bracket	2	
19	<u>1017514</u>	Screw, M8-1.25 X 45mm Hex	6	
20	<u>101751801</u>	Shim, 0.3	1	
21	<u>101751802</u>	Shim, 0.4	1	
22	<u>101751803</u>	Shim, 0.5	1	
23	<u>103615901</u>	Gasket, Crankcase Cover	1	
24	<u>103616401</u>	Camshaft, Complete	1	

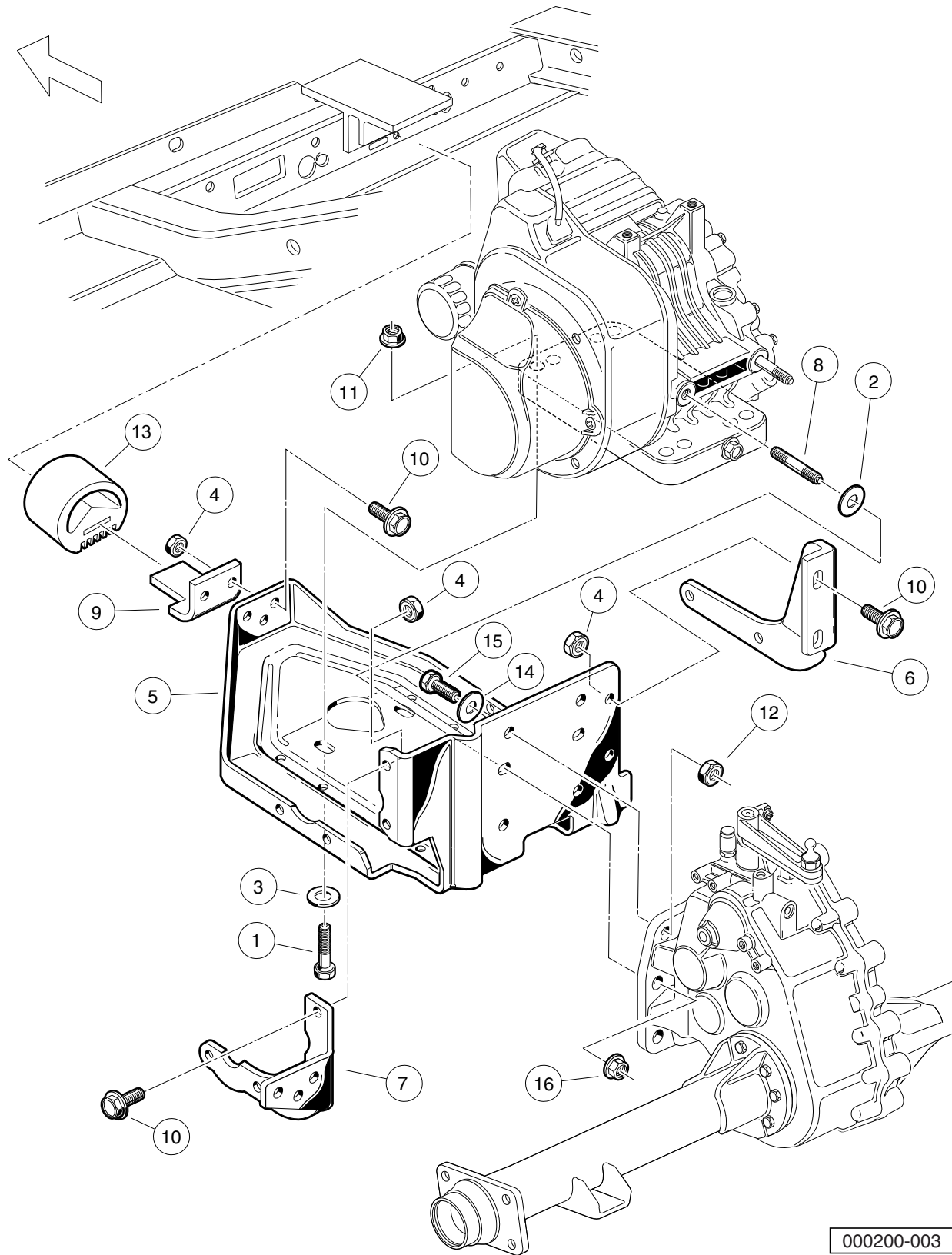


000206-003

FE350 ENGINE (S27) – 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, Flanged, M6 X 1.00	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>	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>	Asm,Con.Rod 0.5mm U/s (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, 1.11mm	1
29	<u>101773311</u>	Shim, Crankshaft, 1.81mm	1
30	<u>102430901</u>	Crankshaft, FE350 Left-Hand, 22-Tooth (includes items 31 through 34)	1
31	<u>1016562</u>	Key	1
32	<u>1017471</u>	Rod	2
33	N/A	Gear, Helical	1
34	N/A	Gear, Spur	1
35	<u>103615801</u>	Crankcase, FE350	1

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000200-003

FE350 ENGINE (S27) – MOUNTING

ITEM	PART NO.	DESCRIPTION	QTY	8
		1 2 3 4		G
1	<u>1010577</u>	Bolt, Hex-Head, 5/16-18 X 1.50	4	
2	<u>1011697</u>	Washer, 5/16 Flat	2	
3	<u>1012571</u>	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>	Bracket, Snubber	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>	Snubber, Inner Frame	1	
14	<u>334</u>	Washer, 3/8, Type A, Flat	4	
15	<u>705</u>	Screw, Cap-hex Hd 3/8-16x1.25	4	
16	<u>96704416</u>	Nut, Flange, M8 X 1.25 Serrated	2	

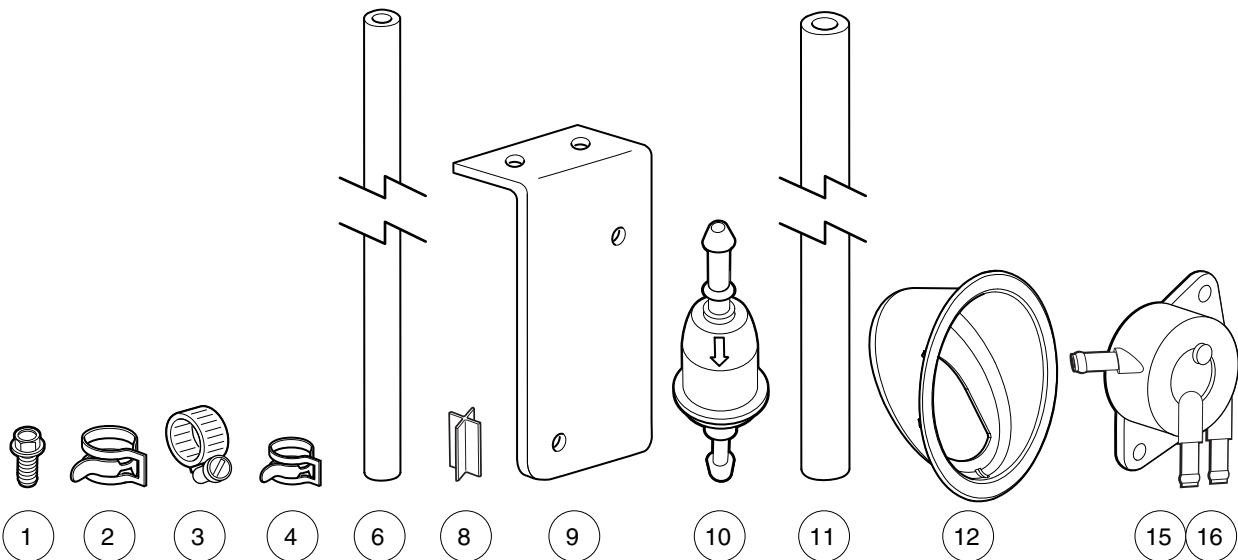
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FUEL, INTAKE, AND GOVERNOR SYSTEMS

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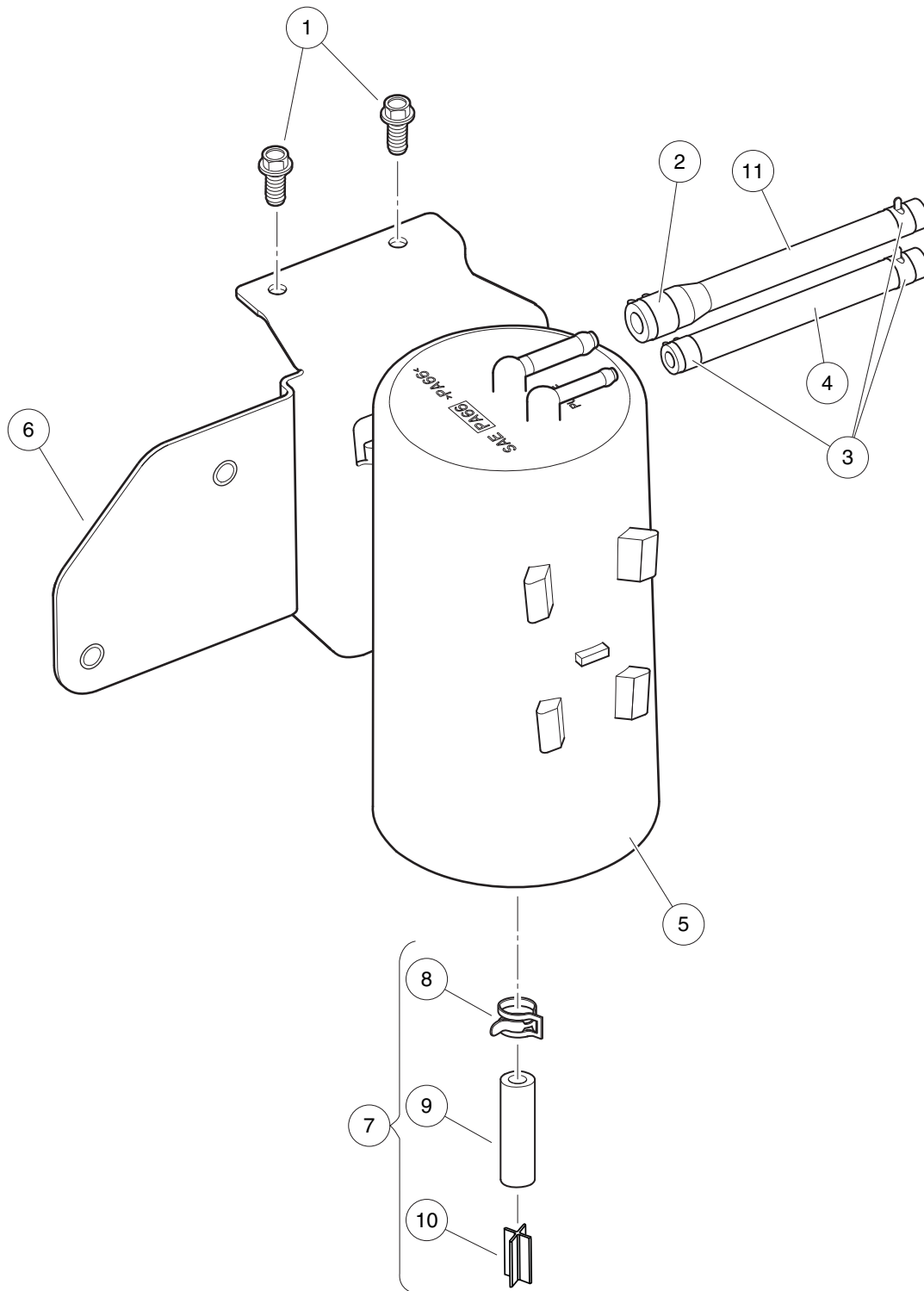
2014 Turf 1 and Carryall 1 Vehicles Illustrated Part

FUEL SYSTEM, 50-STATE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1012285</u>	Screw, 1/4 X 0.625 Hex-Head	4
2	<u>1012649</u>	Clamp, 0.460 Red Hose	8
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	1
6	<u>1015137</u>	Fuel Line, 3/16 (available by the foot)	A/R
7	<u>1016</u>	Lockwasher, #10 Split	1
8	<u>101824401</u>	Vent Barb	1
9	<u>101929501</u>	Mount Fuel Pump	1
10	<u>102003201</u>	Filter, Fuel, 30 Micron	2
11	<u>102865101</u>	Fuel Line, 1/4 (available by the foot)	A/R
12	<u>102977901</u>	Bezel, Fuel Fill, 5.0 Dia	1
13	<u>102978001</u>	Strap, Fuel Tank, Side Fill	1
14	<u>103306301</u>	Screw, Bhsc, 1/4-20 X 2.0	1
15	<u>103781101</u>	Kit, Fuel Pump Retrofit (includes item 16)	1
16	<u>103010101</u>	Pump, Fuel, Impulse, Fh	1
17	<u>103956801</u>	Asm, Fuel Tank,side Fill,nano (includes items 18 through 27)	1
18	<u>1013461</u>	Screw, #10-16 Hex-Head Hi-Lo	5
19	<u>1013462</u>	Sending Unit, Fuel Level *	1
20	<u>1015139</u>	Insulation Grommet	1
21	<u>1015921</u>	Wire Assembly #16 Black	1
22	<u>102406701</u>	Bushing, Line, Return	1
23	<u>102522001</u>	Gasket, Rubber	1
24	<u>103372101</u>	Cap, Fuel Tank, Gas, Ratchet	1
25	<u>103372301</u>	Valve, Fuel, 259mm	1
26	<u>103788001</u>	Tank, Fuel,side Fill,nano	1
27	<u>103905201</u>	Assembly, Vent, Fuel, 1/4 Inch O.D.	1
28	<u>183</u>	Washer, #10, Type A, Flat	1
29	<u>8797</u>	Nut, #10-32 Brass Hex	1
		* Note: Must replace fuel sending unit gasket when servicing this component.	

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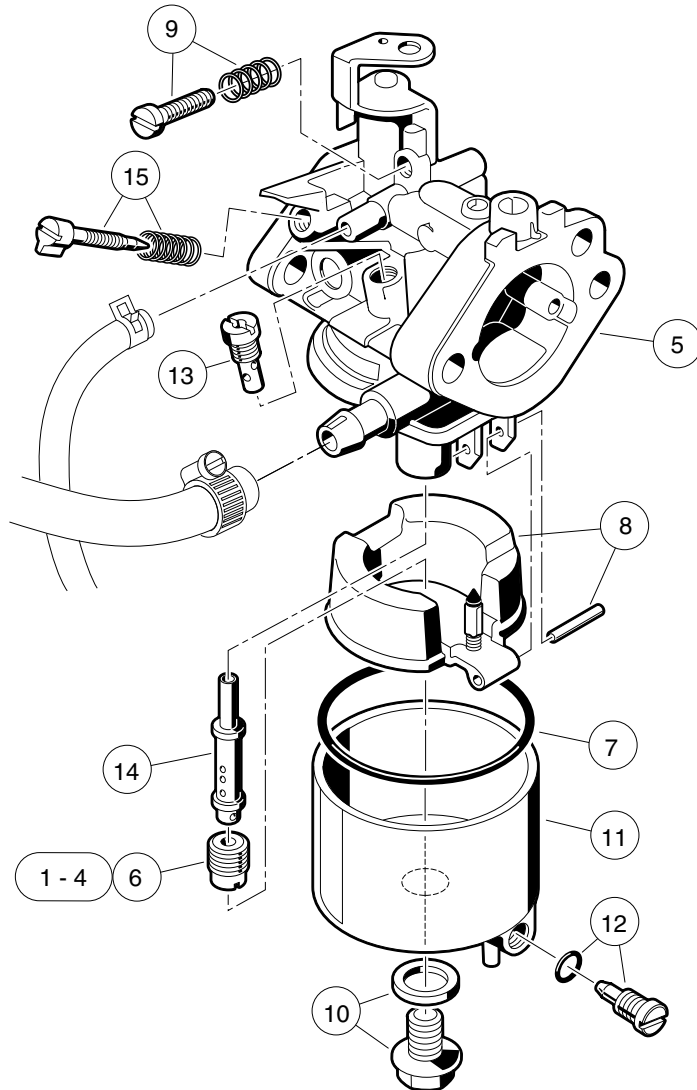
000980-008

CARBON CANISTER

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1012285</u>	Screw, 1/4 X 0.625 Hex-Head	2
2	<u>101313402</u>	Clamp, Green Hose	1
3	<u>1013746</u>	Clamp, 0.301 ID Hose	3
4	<u>1015137</u>	Fuel Line, 3/16 (available by the foot)	A/R
5	<u>103372401</u>	Canister, Carbon	1
6	<u>103372801</u>	Bracket, Carbon Canister, Sw	1
7	<u>103418601</u>	Asm, Vent Line, Utility (includes items 8 through 10)	1
8	<u>1012649</u>	Clamp, 0.460 Red Hose	1
9	N/A	Hose, Vent, 5/16 I.D., Bulk	A/R
10	N/A	Vent, Barb, 5/16 I.D. Hose	1
11	<u>103851201</u>	Hose, Vent Flared, 9.0 Inch	1

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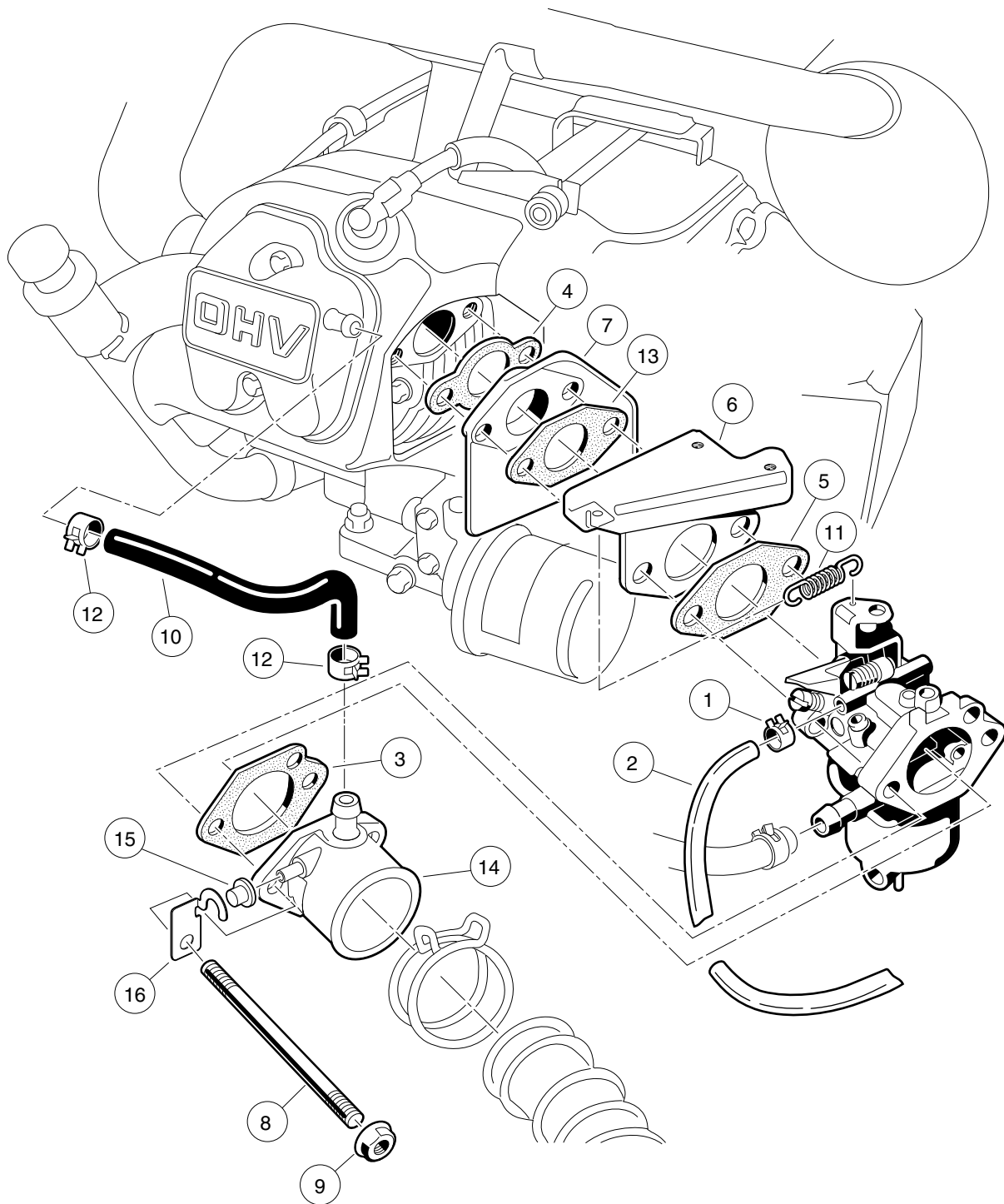
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000212-002

CARBURETOR ASSEMBLY – FE350 S27

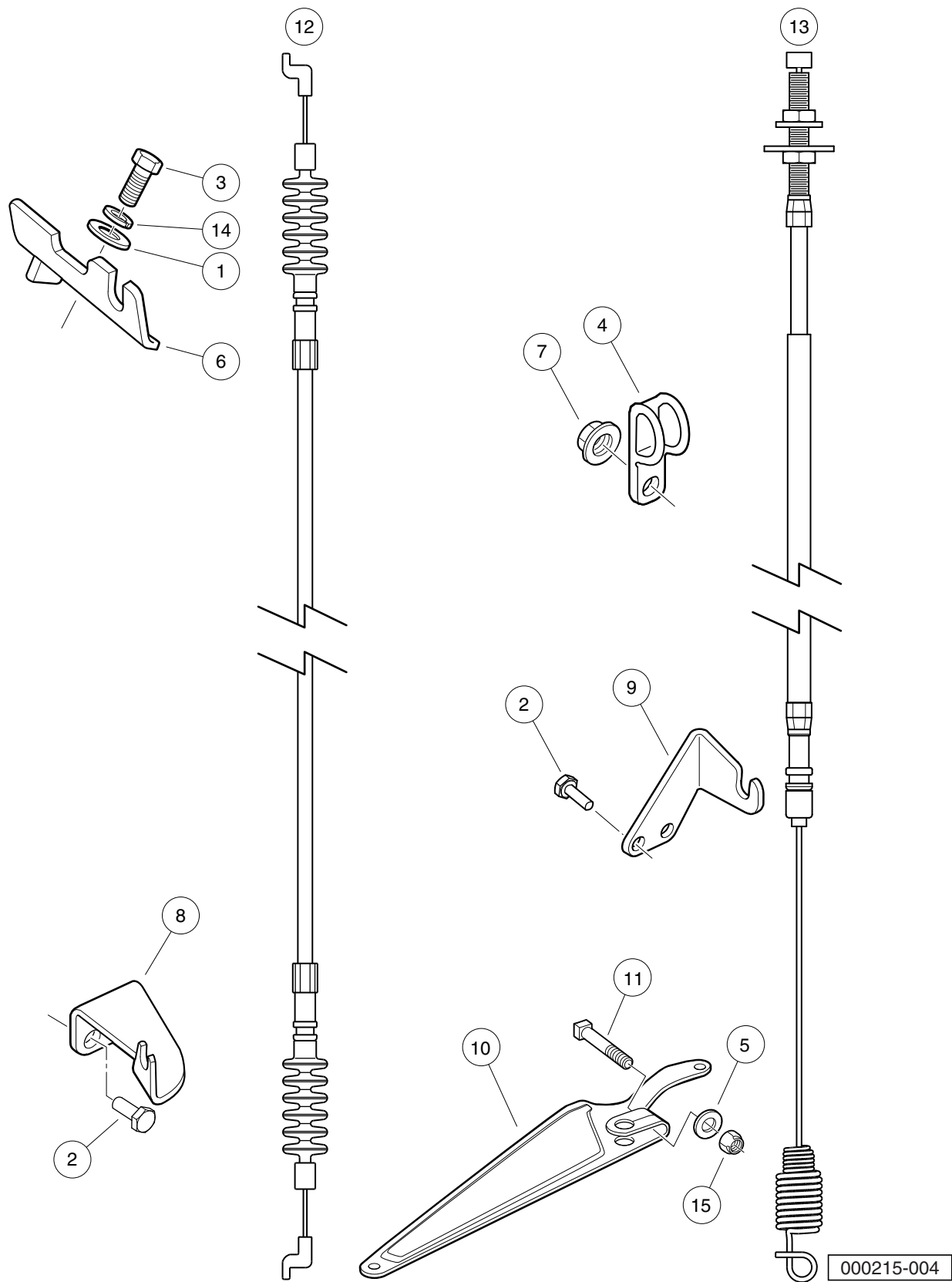
ITEM	PART NO.	DESCRIPTION	QTY	9
		1 2 3 4		G
1	<u>101642575</u>	Jet, Altitude, # 75	1	
2	<u>101642578</u>	Jet, Altitude, # 78	1	
3	<u>101642580</u>	Jet, Altitude, # 80	1	
4	<u>101642582</u>	Jet, Altitude, # 82	1	
5	<u>103617101</u>	Carburetor, FE350 S27 (includes items 6 through 15)	1	
6	<u>101642585</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	
Note: <u>101642585</u> for 0 - 3,200 feet; <u>101642582</u> for 3,200 - 6,500 feet; <u>101642580</u> for 6,500 - 9,800 feet; <u>101642578</u> for 9,800 feet and above.				



000214-002

CARBURETOR MOUNTING, UTILITY, FE350 S23 S24 S27

ITEM	PART NO.	DESCRIPTION	QTY	9
		1 2 3 4		G
1	<u>1013746</u>	Clamp, 0.301 ID Hose	1	
2	<u>1015137</u>	Fuel Line, 3/16 (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	101648102	Insulator, Carburetor	1	
8	<u>101649002</u>	Stud, M6-1.00 Two-Ended	2	
9	1016547	Nut, M6 Flange	2	
10	<u>1016572</u>	Tube, Crankcase Vent	1	
11	<u>1016582</u>	Spring, Throttle Return	1	
12	<u>1017466</u>	Clamp	2	
13	<u>101973401</u>	Gasket, Insulator To Bracket	1	
14	103507101	Carburetor Adapter w/ Tap	1	
15	103507201	Plug, Intake Manifold, Carb	1	
16	103507301	Bracket, Intake Manifold, Carb	1	

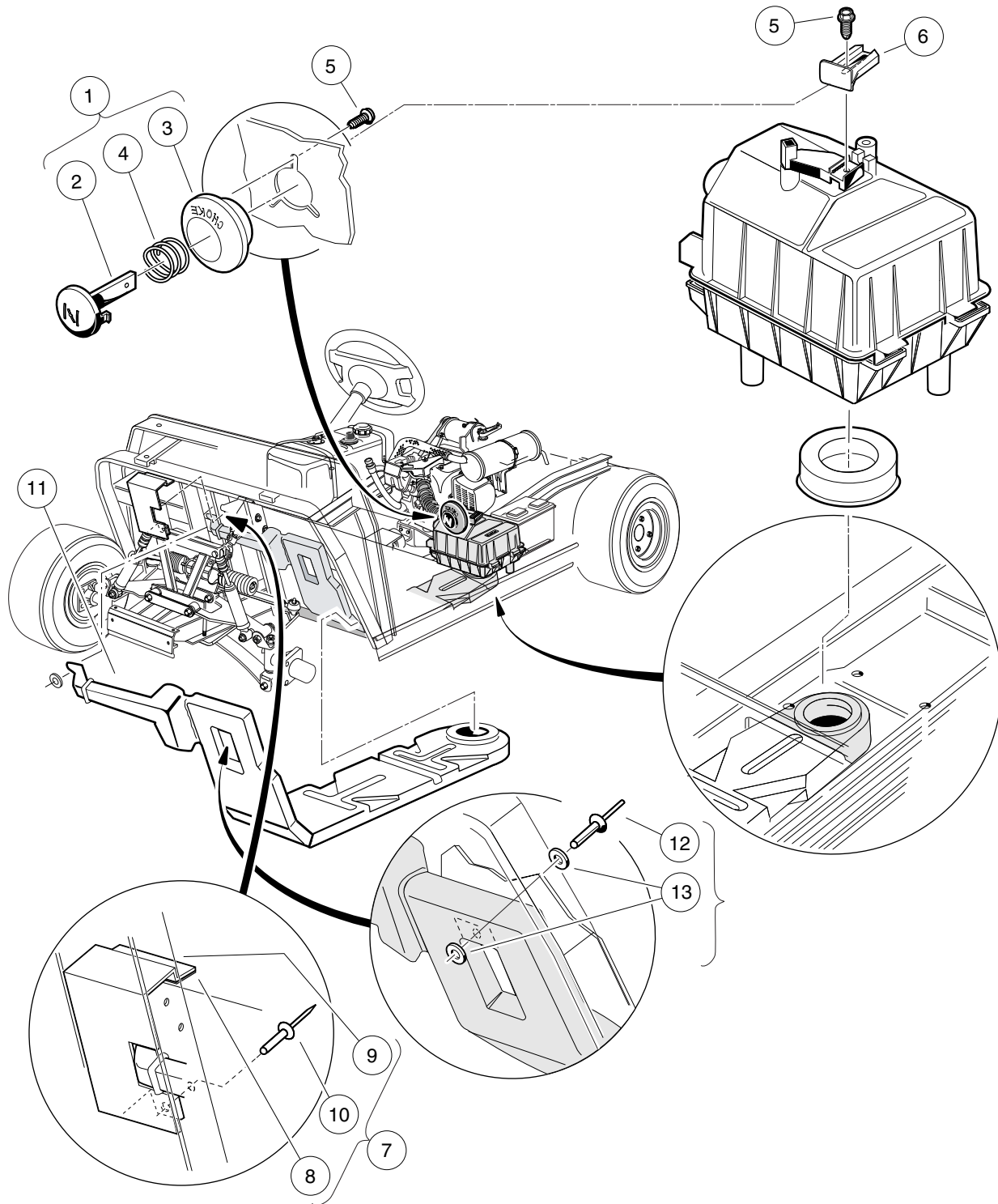


GOVERNOR AND ACCELERATOR CABLES

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>1014007</u>	Washer, 1/4, Flat	1
6	<u>101584502</u>	Bracket, Governor Cable Snap-In	1
7	<u>1016546</u>	Nut	2
8	<u>101832202</u>	Bracket, Rear Governor Cable Snap-In	1
9	<u>101832302</u>	Bracket, Rear Accelerator Cable Snap-In	1
10	<u>101834801</u>	Arm, Governor	1
11	<u>101886101</u>	Screw, 1/4-20 X 1.00, Square-Head	1
12	<u>102336001</u>	Cable, Governor, Snap-In	1
13	<u>102336101</u>	Cable, Accelerator, Snap-In	1
14	<u>7174</u>	Lockwasher, 5/16 Split	1
15	<u>8233</u>	Locknut, 1/4-20, Nylon Insert	1

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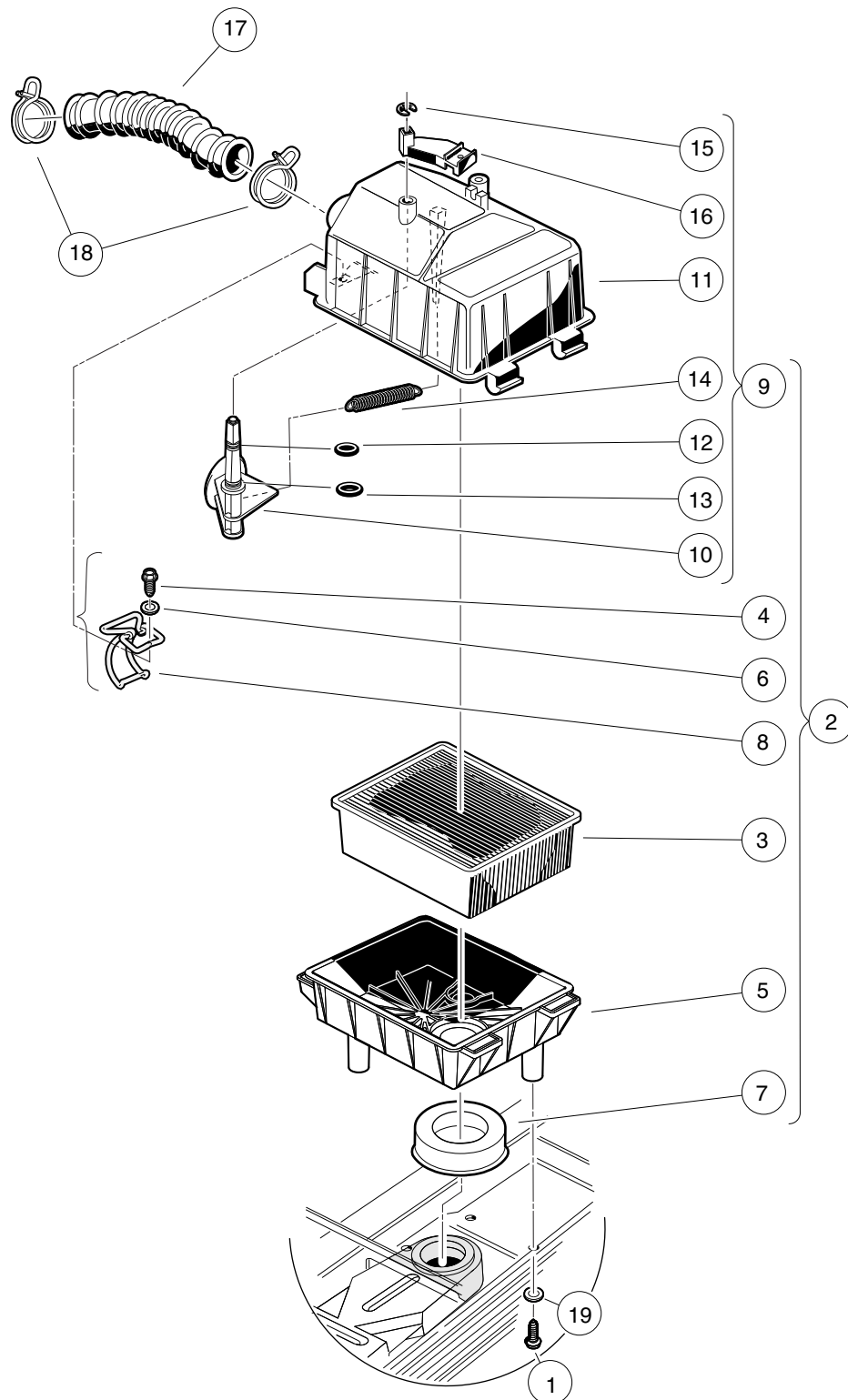
000338-006

AIR INTAKE DUCT AND CHOKE BUTTON – TURF/CARRYALL 1

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>101805701</u>	Button Assembly, Choke (includes items 2 through 4)	1
2	<u>101811401</u>	Lever, Choke	1
3	<u>101811501</u>	Guide, Choke Lever	1
4	<u>101856201</u>	Compression Spring	1
5	<u>101850301</u>	Screw, #12-16 X 0.50 Washer-Head Hi-Lo	4
6	<u>101917701</u>	Choke Positioner	1
7	<u>102190702</u>	Kit, Air Duct Shield (includes items 8 through 10)	1
8	<u>102185401</u>	Tape, 3M VHB 4950	1
9	N/A	Shield, Air Duct	1
10	<u>7973</u>	Rivet, 3/16 X .400 Blind	1
11	<u>103520301</u>	Duct, Air Intake, Ds	1
12	<u>1606</u>	Rivet, 3/16 X .500 Alum Pop	2
13	<u>183</u>	Washer, #10, Type A, Flat	4

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000332-001

AIR FILTER AND INTAKE HOSE

ITEM	PART NO.	DESCRIPTION	QTY	9
		1 2 3 4		G
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	N/A	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	

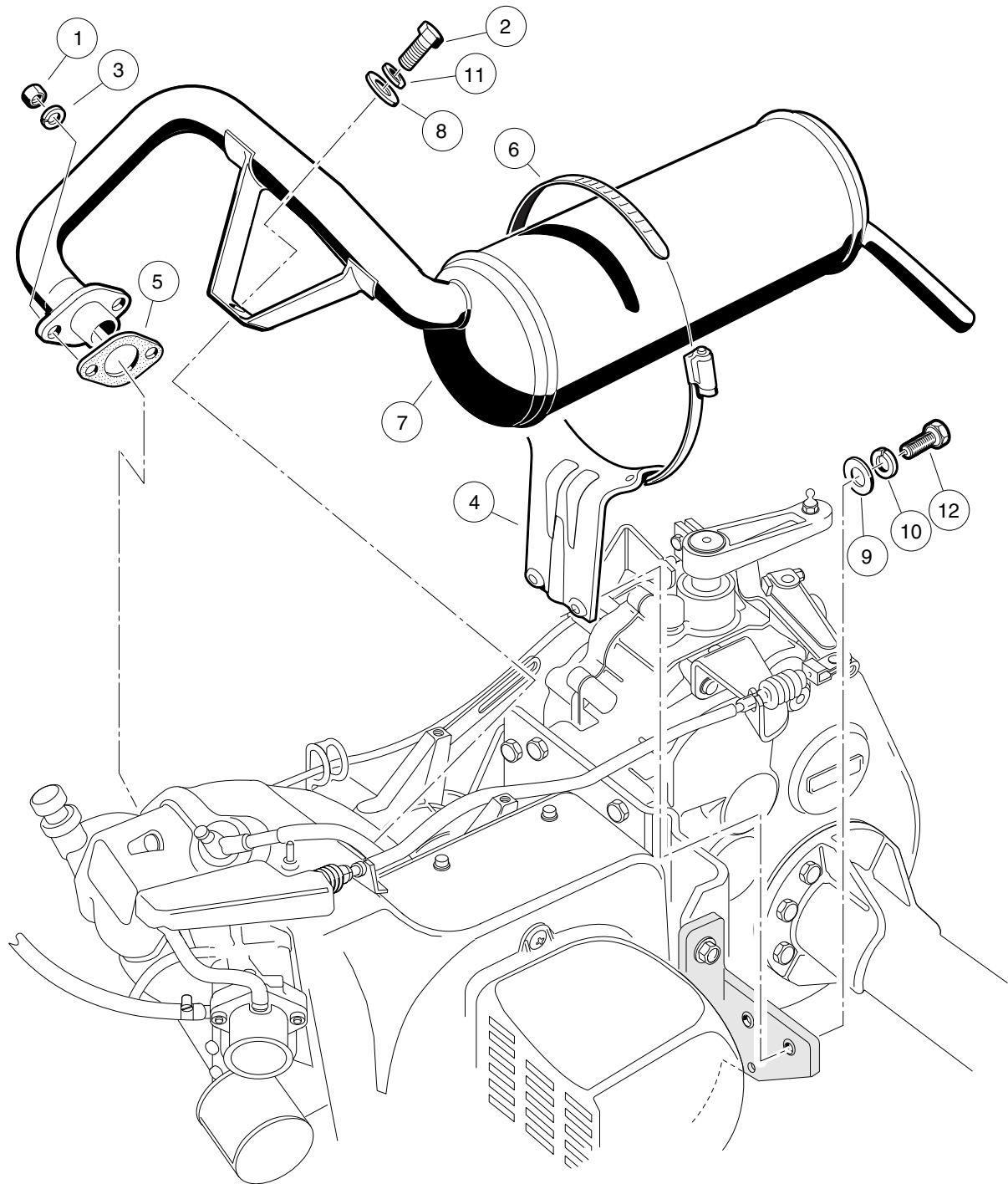
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EXHAUST SYSTEM

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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	<u>1017689</u>	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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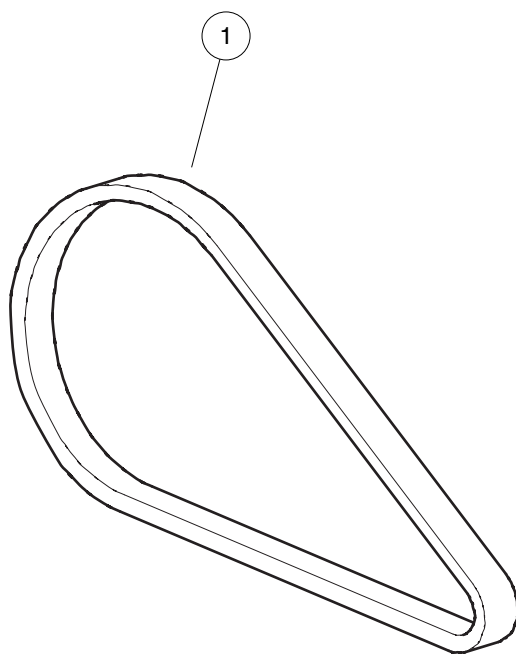
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DRIVE BELT AND CLUTCHES

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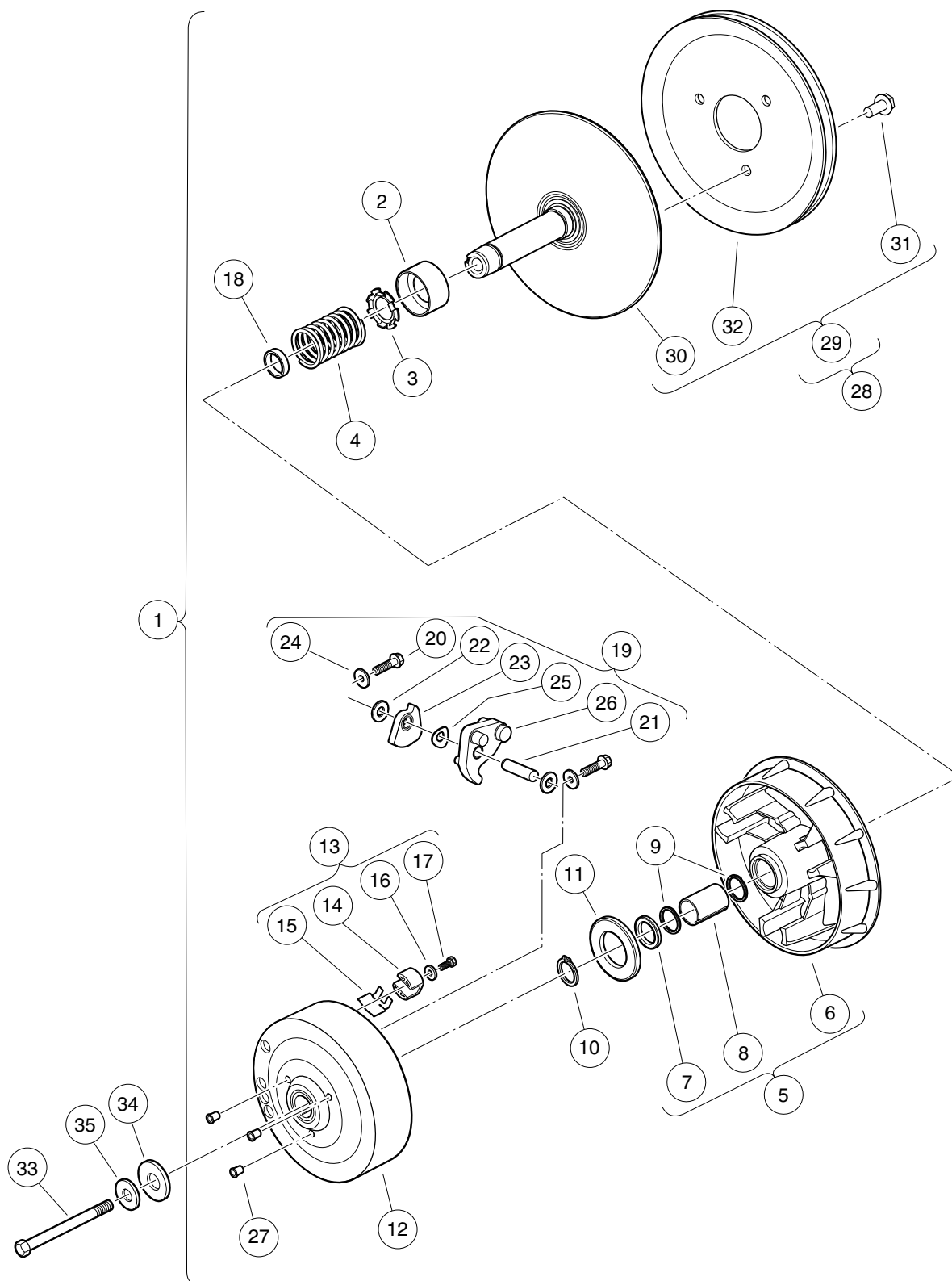
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000918-001

DRIVE BELT

ITEM	PART NO.	DESCRIPTION	QTY	11
1	<u>1017188</u>	1 2 3 4 Belt, Drive (FE350)	1	G



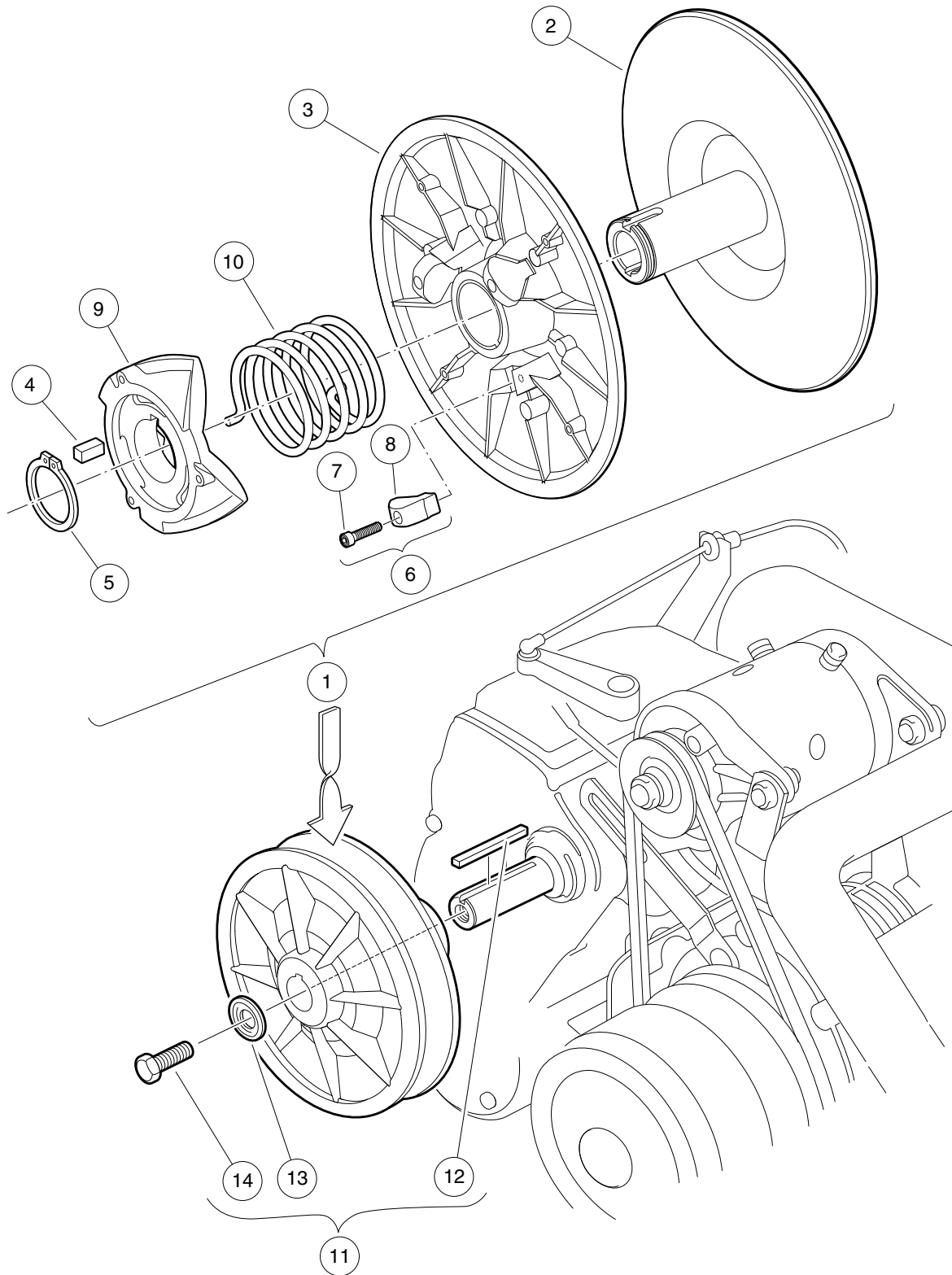
000217-006

DRIVE CLUTCH – TURF/CARRYALL 1, 2, AND 252

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>101833902</u>	Clutch, Drive (includes items 2 through 28)	1
2	<u>1014049</u>	Bearing, Idler	1
3	<u>1014050</u>	Retainer, Spring	1
4	<u>1014051</u>	Spring, Drive Clutch	1
5	<u>1014052</u>	Movable-Face Assembly (includes items 6 through 8)	1
6	N/A	Drive Clutch Movable Face	1
7	<u>1014055</u>	Retainer	1
8	N/A	Bushing, Split, Drive Clutch	1
9	<u>1014056</u>	Ring, Spiral Backup	2
10	<u>1014057</u>	Ring, 0.810" Internal Retaining	1
11	<u>1014058</u>	Thrust Washer	1
12	<u>1014059</u>	Drive Hub Assy, Drive Clutch	1
13	<u>1014453</u>	Kit, Drive Clutch Button (includes items 14 through 17)	1
14	<u>1014062</u>	Driver, Drive Clutch	3
15	<u>1014287</u>	Spring, Drive Button	3
16	<u>183</u>	Washer, #10, Type A, Flat	3
17	<u>8450</u>	Screw, #10-24 X 0.50, Hex-Head	3
18	<u>1016289</u>	Spacer, Fixed Face Shaft	1
19	<u>1016801</u>	Kit, Drive Clutch Weight (includes items 20 through 26)	1
20	<u>1014063</u>	Screw, 1/4-20 X 1.00, Hex Head	6
21	N/A	Pin, Dowel, 0.3752 x 1.50	3
22	<u>1014065</u>	Washer, Flat, 0.38" ID, Delrin	6
23	N/A	Clutch Weight, Secondary	3
24	N/A	Washer	6
25	<u>1016201</u>	Washer, Wave	3
26	N/A	Weight, Primary	3
27	<u>101925601</u>	Plug, Drive Clutch	3
28	<u>101929802</u>	Kit, Fxd Face Dr Asm Fe290/350 (includes item 29)	1
29	N/A	Assembly, 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	N/A	Pulley, Clutch	1
33	<u>103345701</u>	Screw 3/8-24x5.5 Hex Loc Ptch	1
34	<u>334</u>	Washer, 3/8, Type A, Flat	1
35	<u>808</u>	Washer, 3/8 Type B Flat	1

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000219-001

DRIVEN CLUTCH – TURF/CARRYALL 1, 2, AND 252

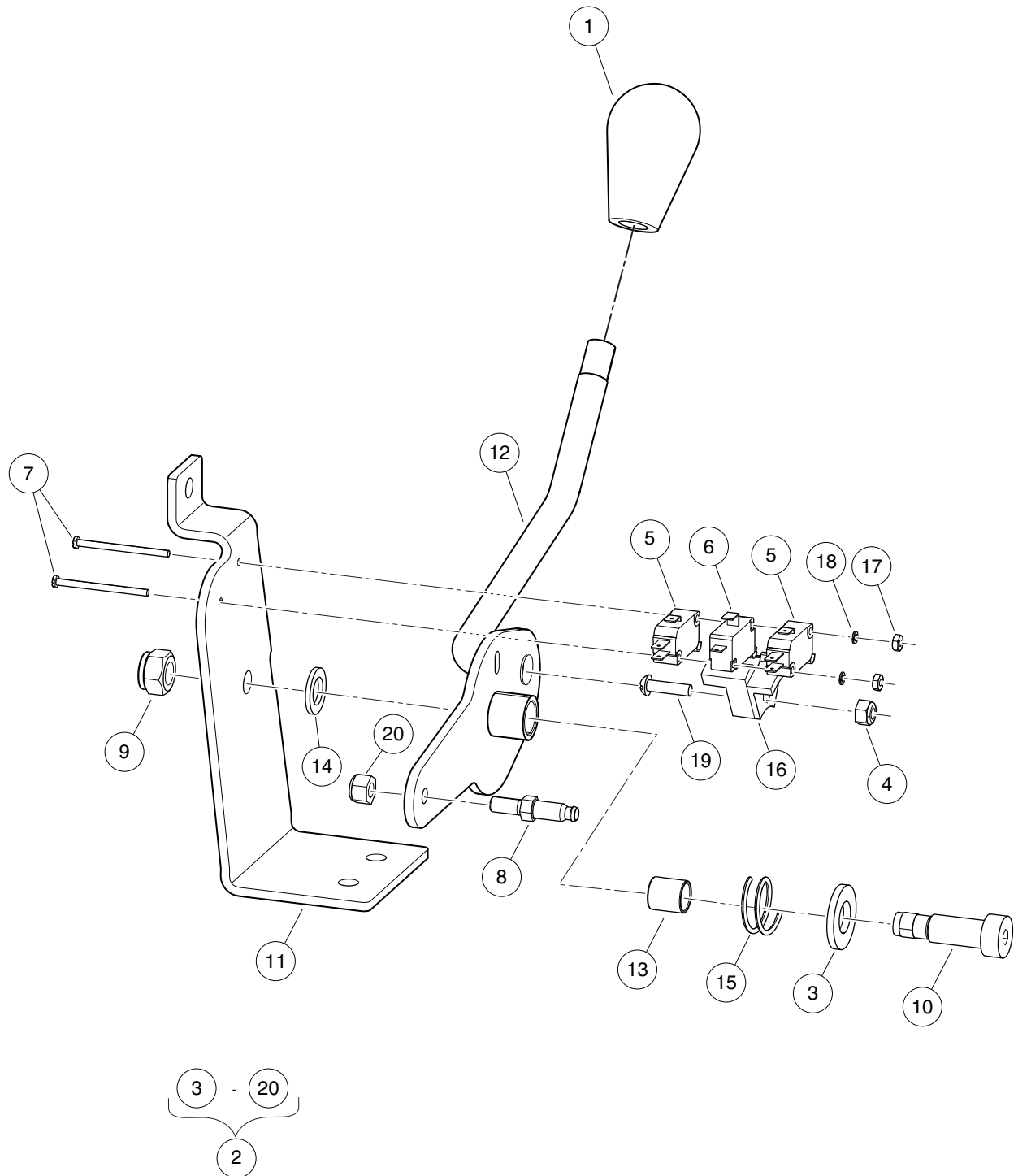
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>101834001</u>	Assembly, Driven Clutch (includes items 2 through 10)	1
2	<u>1014070</u>	Fixed Face Assy, Driven Clutch	1
3	<u>1014072</u>	Movable-Face Assembly with Bushing	1
4	<u>1014078</u>	Key, Driven Clutch	1
5	<u>1014080</u>	Ring, Retaining	1
6	<u>1014454</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	N/A	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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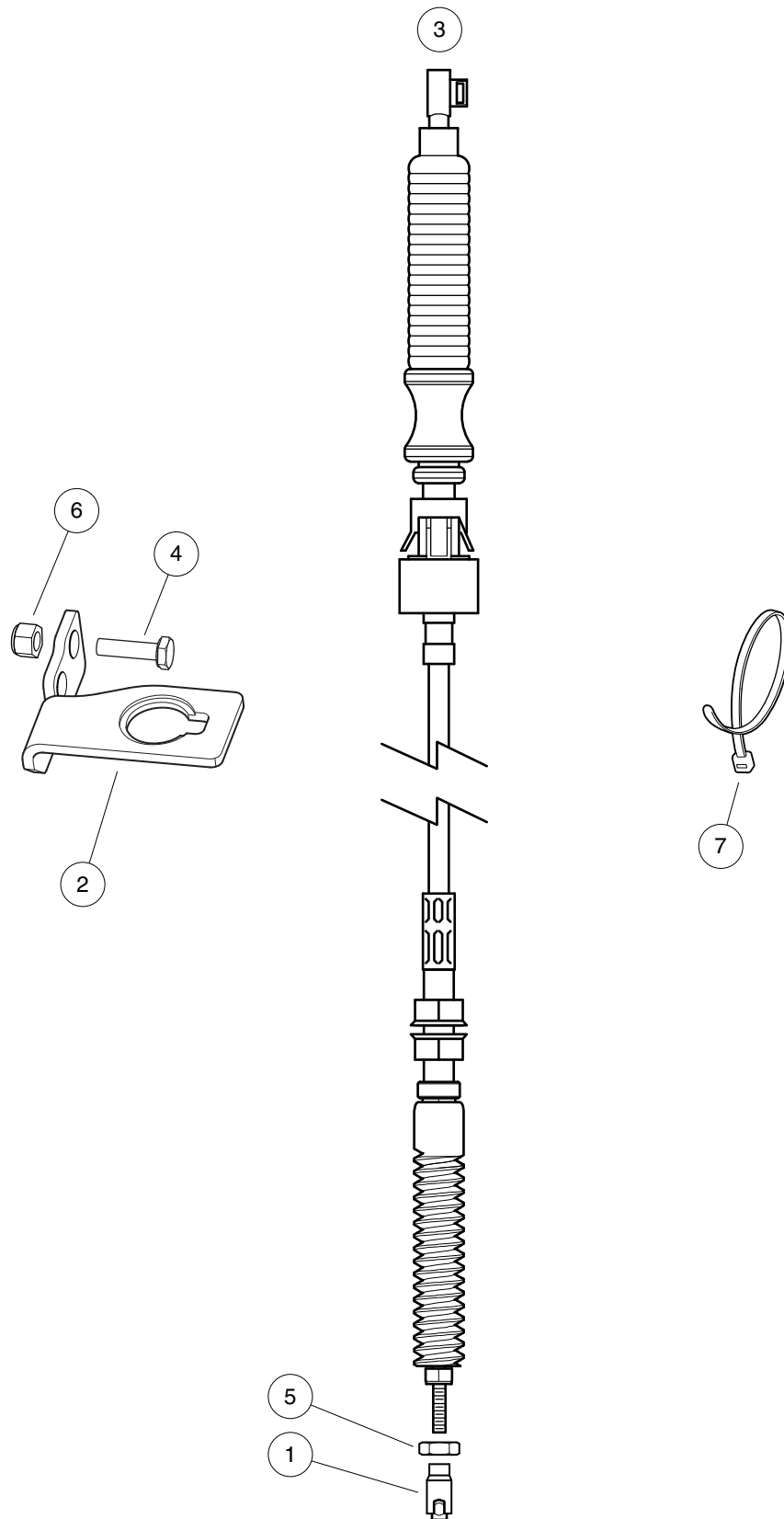
000563-001

FORWARD/REVERSE SHIFTER

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>102376001</u>	Knob, FNR, Shifter	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, Nylon Insert, 1/4-28	1

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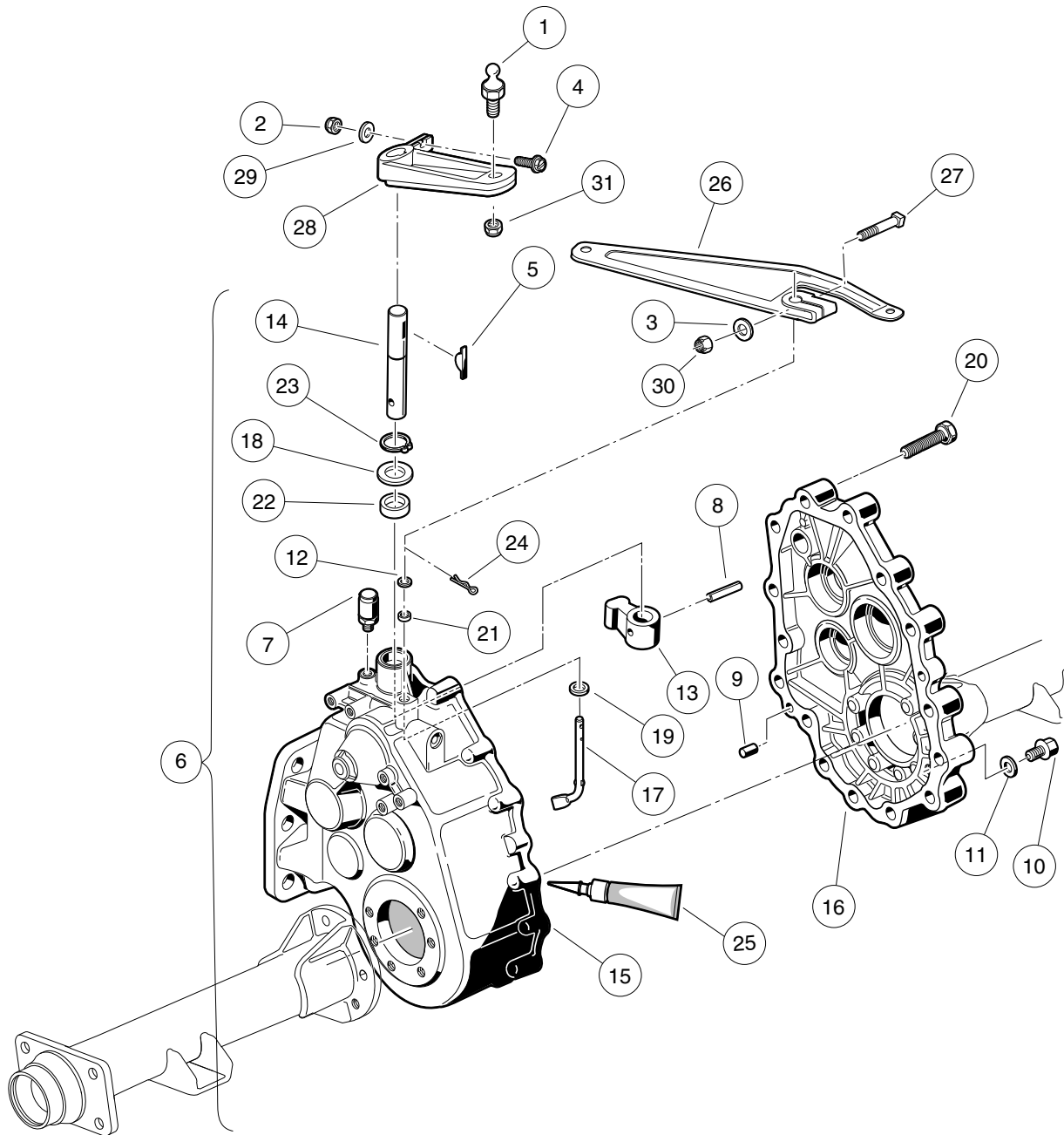
001071-001

SHIFTER CABLE – TURF/CARRYALL 1

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1012333</u>	Joint, #10-32 Ball	1
2	<u>103295101</u>	Brkt, Spt, Cable End, Fnr	1
3	<u>103295201</u>	Cable, Trans, Ball End, 1550mm	1
4	304	Screw, 1/4-20 X 1.0 Hex-Head Cap	2
5	<u>7893</u>	Nut, #10-32 Hex	1
6	<u>8233</u>	Locknut, 1/4-20, Nylon Insert	2
7	<u>8639</u>	Tie Wrap, 11" Nylon	A/R

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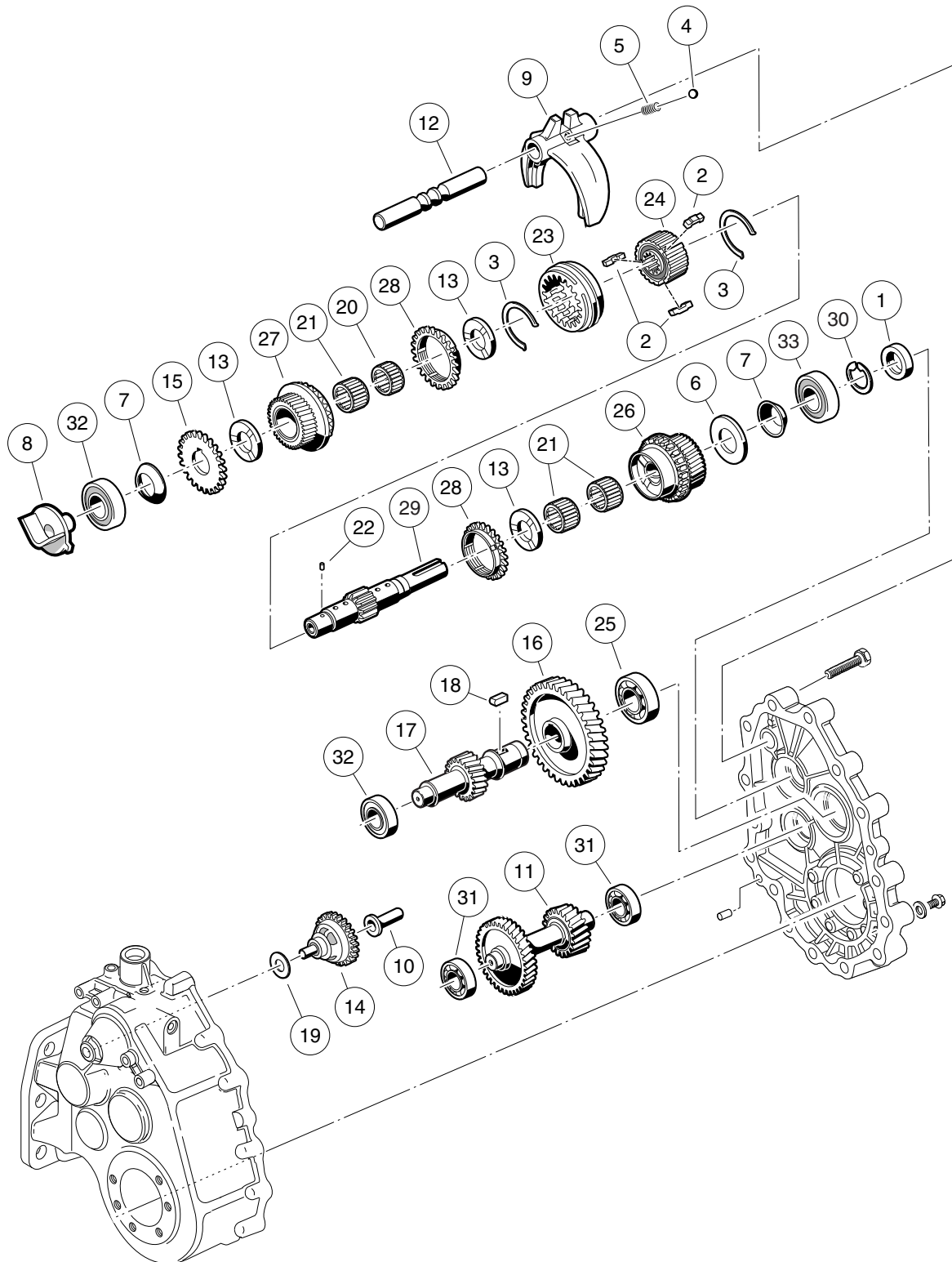
000220-005

KAWASAKI TRANSAXLE – GEAR CASES AND BRACKETS

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1010954</u>	Stud, Ball, 1/4-28 X 0.560	1
2	<u>1013061</u>	Locknut, #10-32 Nylon Insert	1
3	<u>1014007</u>	Washer, 1/4, Flat	1
4	<u>1017082</u>	Screw, #10-32 X 0.75, Hex-Head Machine	1
5	<u>1017231</u>	Key, Woodruff	1
6	<u>101833601</u>	Transaxle, 11.77 Ratio (includes items 7 through 25)	1
7	<u>1012711</u>	Breather	1
8	<u>1012752</u>	Roll Pin	1
9	<u>1012896</u>	Pin, Dowel	2
10	<u>1013760</u>	Fill Plug	2
11	<u>1016432</u>	Gasket, Drain Plug	1
12	<u>1016513</u>	Washer, M6 Flat	1
13	<u>101890101</u>	Lever, Drive Selector	1
14	<u>101890201</u>	Shaft, Drive Selector	1
15	<u>101890501</u>	Gear Case (driver side)	1
16	<u>101890601</u>	Gear Case (passenger side)	1
17	<u>101891301</u>	Arm Pivot	1
18	<u>101892901</u>	Washer	1
19	<u>101893801</u>	Washer	1
20	<u>101926901</u>	Screw, M8-1.25 X 40mm Hex-Head	15
21	<u>101927101</u>	Seal, Oil	1
22	<u>101927201</u>	Seal, Oil	1
23	<u>101927301</u>	Snap Ring	1
24	<u>101928601</u>	Pin, Cotter	1
25	<u>101928701</u>	Liquid Gasket (Transaxle case)	1
26	<u>101834801</u>	Arm, Governor	1
27	<u>101886101</u>	Screw, 1/4-20 X 1.00, Square-Head	1
28	<u>102515401</u>	Lever, Transmission Shift	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, Nylon Insert, 1/4-28	1
Note: Kawasaki transaxle component listings span three pages. To identify your transaxle, locate the serial number decal on the axle tube.			

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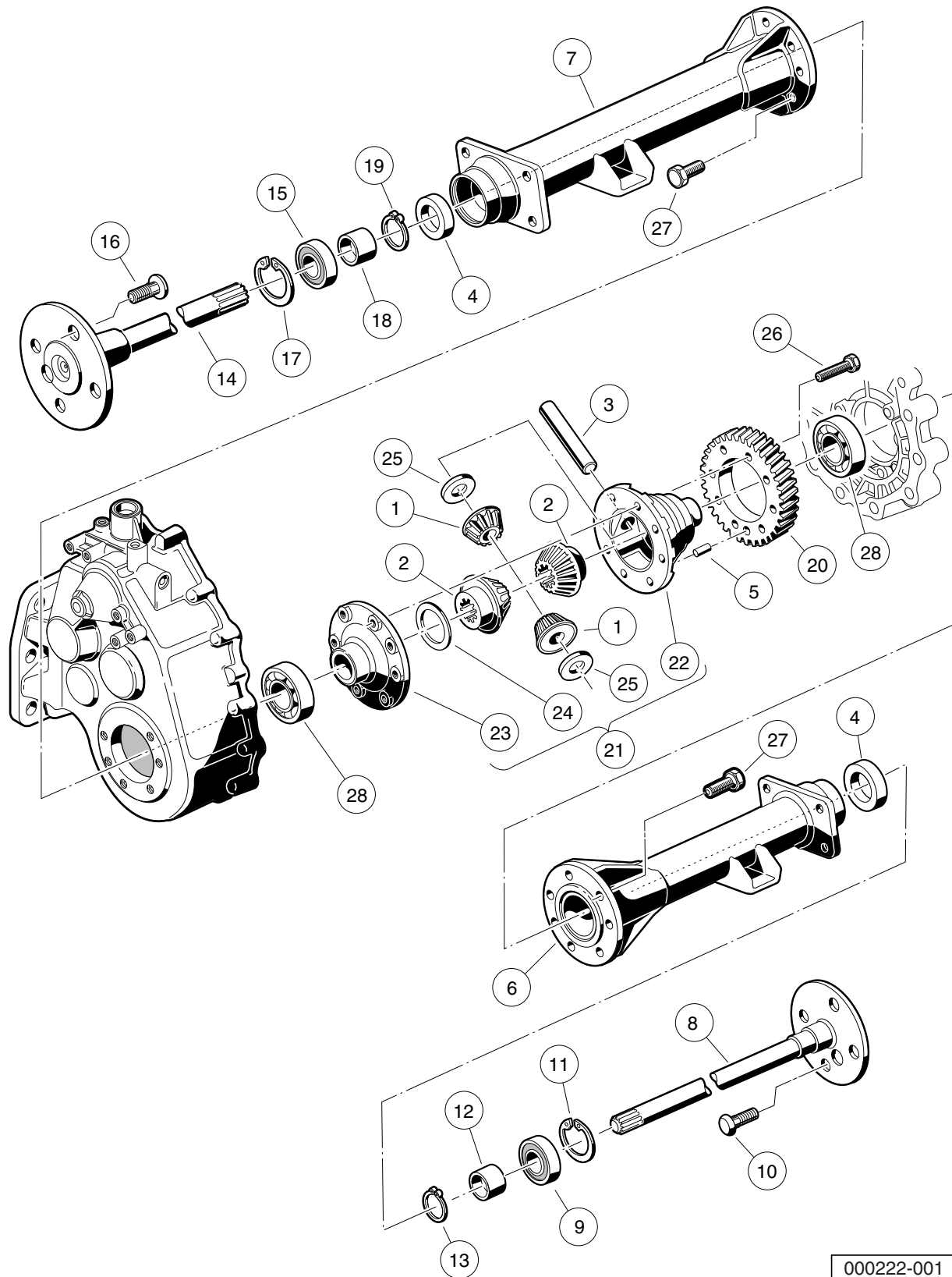
000221-001

KAWASAKI TRANSAXLE – F&R TRANSMISSION AND GEAR REDUCTION

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

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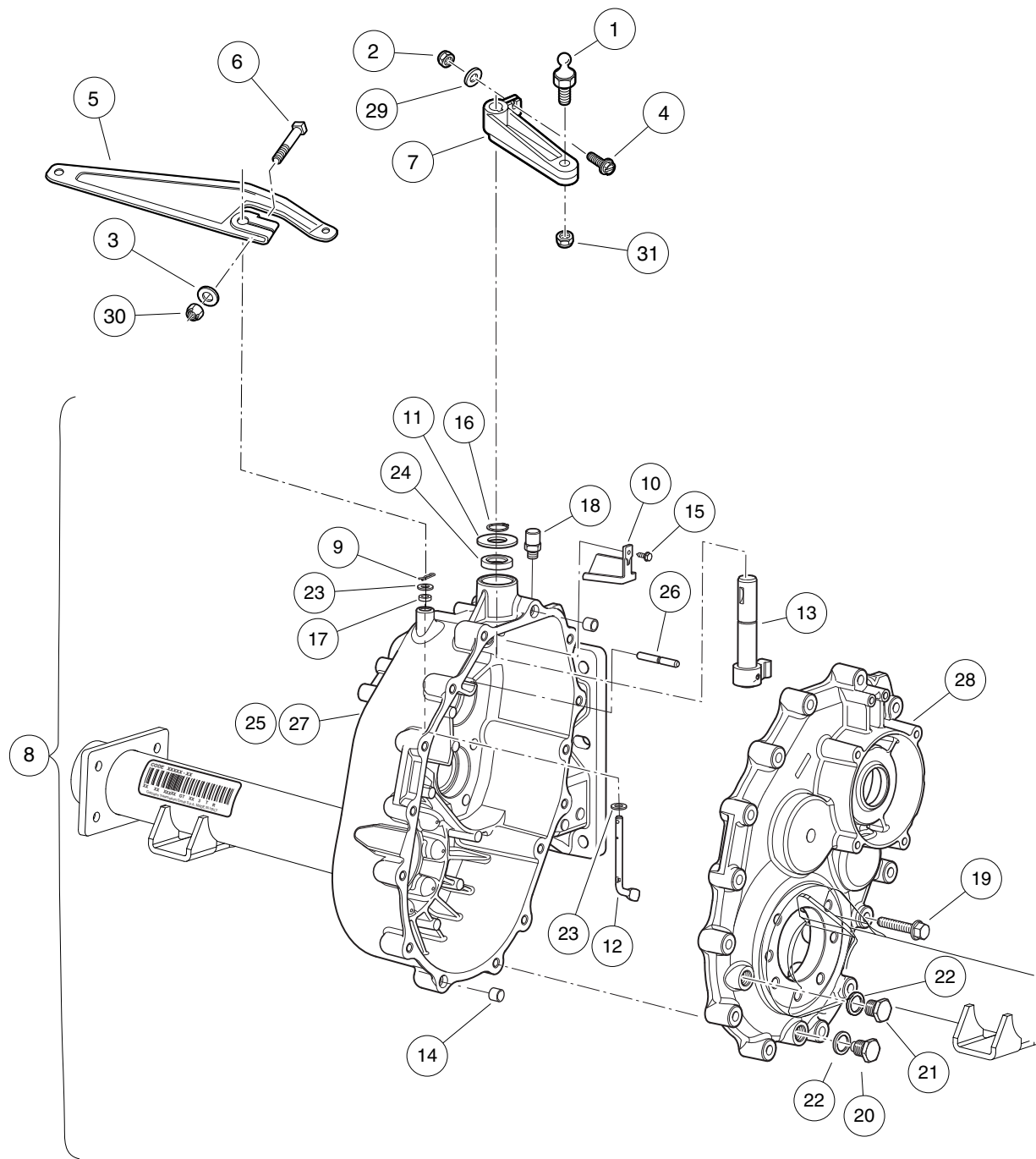
000222-001

KAWASAKI TRANSAXLE – 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	N/A	Dowel Pin	1
6	<u>101890901</u>	Axle Tube (Passenger Side)	1
7	<u>101891001</u>	Axle Tube (Driver Side)	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
Note: To identify your transaxle, locate the serial number decal on the axle			

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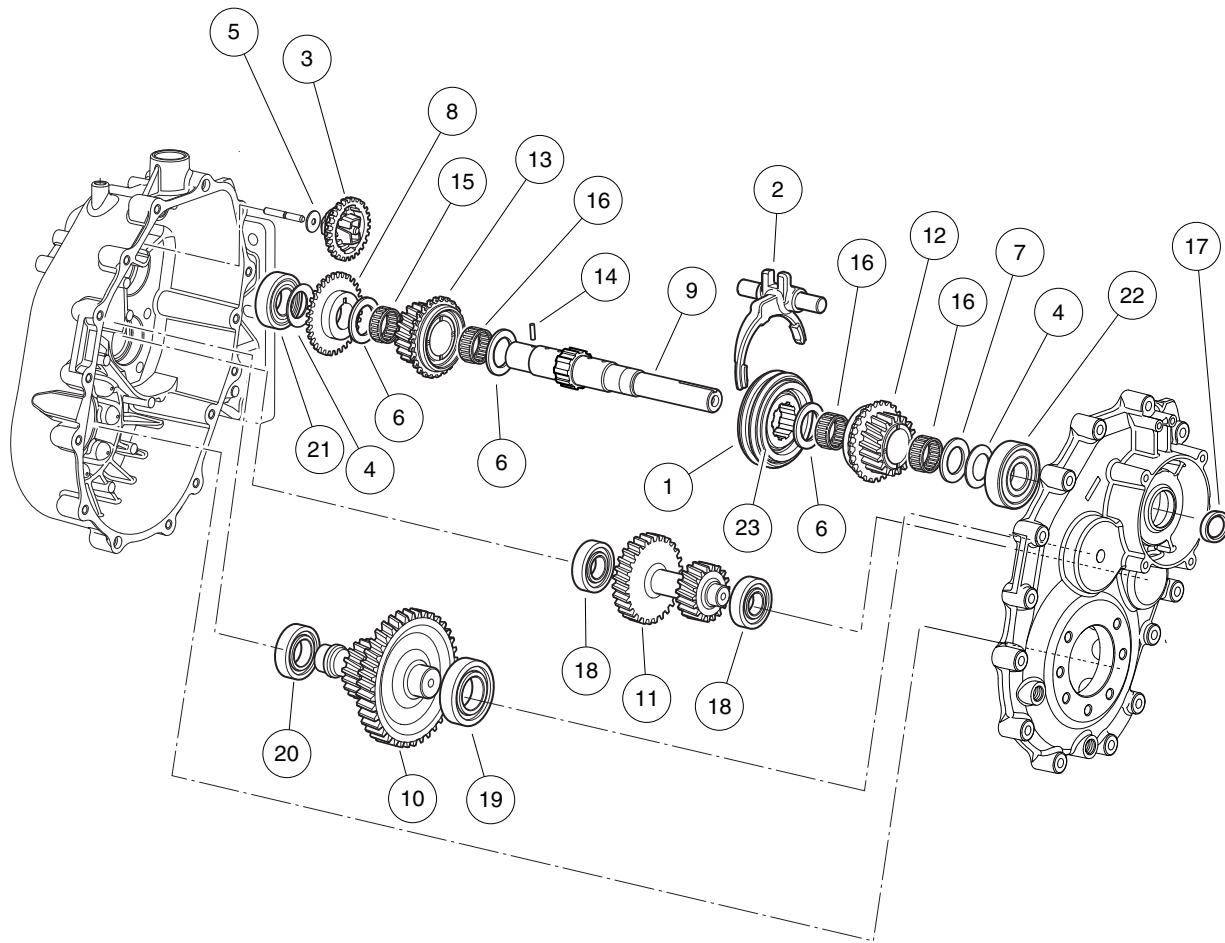
000680-010

GRAZIANO TRANSAXLE – GEAR CASES AND LEVERS

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1010954</u>	Stud, Ball, 1/4-28 X 0.560	1
2	<u>1013061</u>	Locknut, #10-32 Nylon Insert	1
3	<u>1014007</u>	Washer, 1/4, Flat	1
4	<u>1017082</u>	Screw, #10-32 X 0.75, Hex-Head Machine	1
5	<u>101834801</u>	Arm, Governor	1
6	<u>101886101</u>	Screw, 1/4-20 X 1.00, Square-Head	1
7	<u>102515401</u>	Lever, Transmission Shift	1
8	<u>103874201</u>	Transaxle, Gas, 11.77:1, Gtg (includes items 9 through 28)	1
9	<u>102897401</u>	Pin, Split	1
10	<u>102897601</u>	Conveyor, Oil	1
11	<u>102897801</u>	Washer, Thrust	1
12	<u>102897901</u>	Lever, Speed Governor	1
13	<u>102898201</u>	Unit, Drive Selector	1
14	<u>102899101</u>	Dowel	2
15	<u>102899201</u>	Screw	1
16	<u>102899401</u>	Ring, Snap	1
17	<u>102899701</u>	Grommet	1
18	<u>102899801</u>	Breather	1
19	<u>102900001</u>	Screw	15
20	<u>102900101</u>	Drain Plug, Magnetic	1
21	<u>102900201</u>	Fill Plug	1
22	<u>102900301</u>	Seal	2
23	<u>102900601</u>	Washer	2
24	<u>102900901</u>	Grommet	1
25	<u>103882101</u>	Case, Transaxle, W/gov Pin (includes items 26 and 27)	1
26	N/A	Pin, Speed Governor	1
27	N/A	Cover, Gear Box (Driver-Side)	1
28	<u>103882301</u>	Cover, Gear Box (Passenger-Side)	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, Nylon Insert, 1/4-28	1
Note: Graziano transaxle component listings span three pages. To identify your transaxle, locate the serial number decal on the axle tube. <u>103874201</u> is used on vehicles with serial numbers 1235-307250 and greater and is backwards compatible. However, some service parts are not compatible with other transaxles.			

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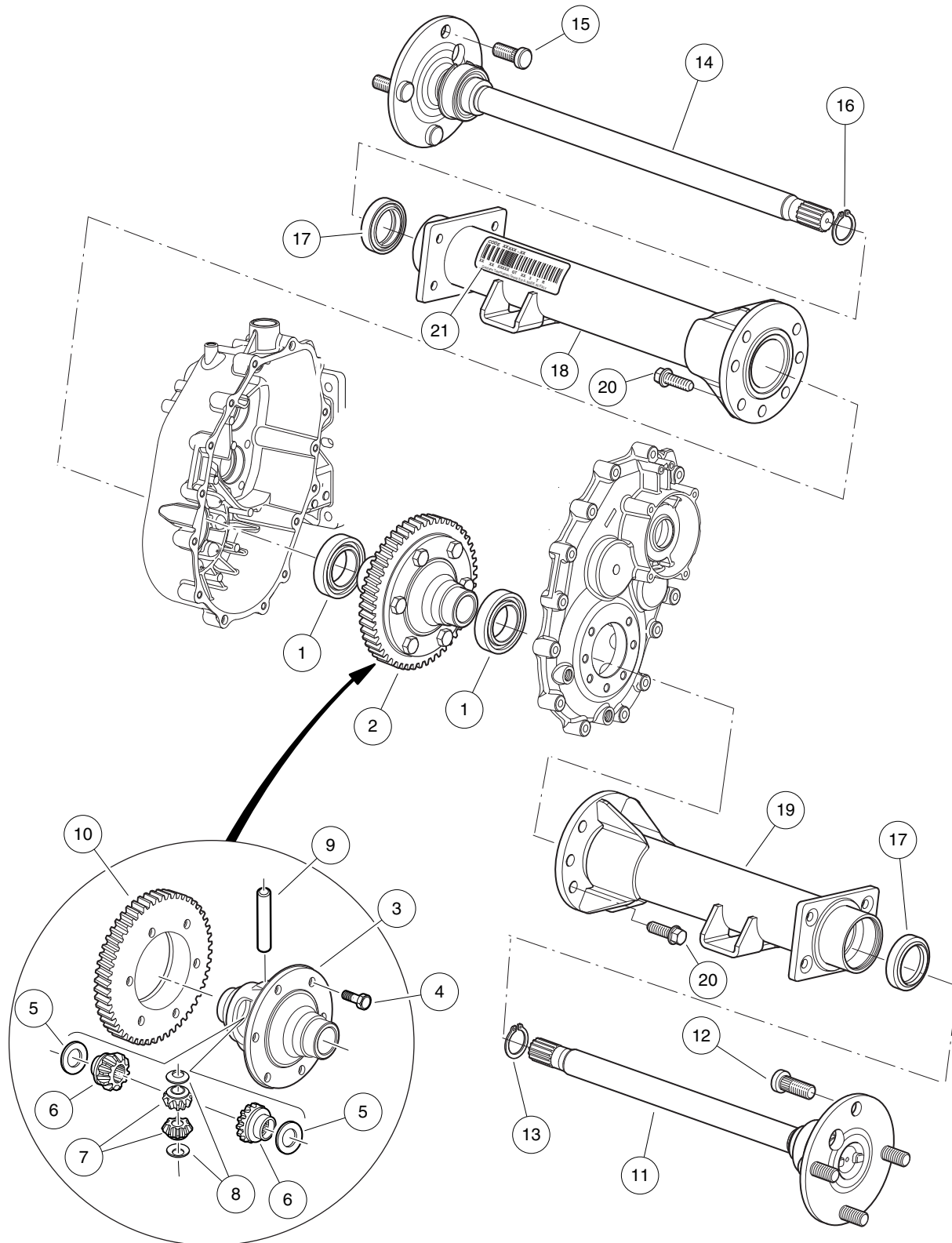
000680-008

GRAZIANO TRANSAXLE – F&R TRANSMISSION AND GEAR REDUCTION

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>102897201</u>	Synchronizer, Complete	1
2	<u>102897301</u>	Fork, Complete	1
3	<u>102897701</u>	Assembly, Speed Governor	1
4	<u>102898001</u>	Washer, Belleville	2
5	<u>102898101</u>	Bearing, Thrust	1
6	<u>102898301</u>	Bearing, Thrust	3
7	<u>102898401</u>	Washer, Thrust	1
8	<u>102898501</u>	Gear, Speed Governor	1
9	<u>102898601</u>	Shaft, Main	1
10	<u>102898701</u>	Shaft, Secondary	1
11	<u>102898801</u>	Shaft, Reverse Gear	1
12	<u>102898901</u>	Gear, Complete, 25t	1
13	<u>102899001</u>	Gear, Complete, 28t	1
14	<u>102899301</u>	Pin	1
15	<u>102899501</u>	Cage, Roller	1
16	<u>102899601</u>	Cage, Roller	3
17	<u>102899901</u>	Grommet	1
18	<u>102900401</u>	Bearing	2
19	<u>102900501</u>	Bearing, 62 Od X 30 Id X 16	1
20	<u>102900701</u>	Bearing	1
21	<u>102901001</u>	Bearing	1
22	<u>102901101</u>	Bearing	1
23	<u>103882001</u>	Washer, Wave, Trans Synchro	2
Note: To identify your transaxle, locate the serial number decal on the axle tube.			

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000681-002

GRAZIANO TRANSAXLE – DIFFERENTIAL AND AXLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>102900801</u>	Bearing, 68 Od X 40 Id X 15	2
2	<u>102902001</u>	Assembly, Differential (includes items 3 through 10)	1
3	<u>102901201</u>	Box, Differential	1
4	<u>102901301</u>	Screw, M10 X 25	6
5	<u>102901401</u>	Ring, Sleeve	2
6	<u>102901501</u>	Gear, Sun	2
7	<u>102901601</u>	Gear, Planetary	2
8	<u>102901701</u>	Ring, Sleeve	2
9	<u>102901801</u>	Pin	1
10	<u>102901901</u>	Gear	1
11	<u>102902101</u>	Shaft, Axle, Short, Complete (Passenger-Side) (includes items 12 and 13)	1
12	<u>102902301</u>	Bolt, Stud	4
13	<u>102902401</u>	Snap Ring	1
14	<u>102902201</u>	Shaft, Axle, Long, Complete (Driver-Side) (includes items 15 and 16)	1
15	<u>102902301</u>	Bolt, Stud	4
16	<u>102902401</u>	Snap Ring	1
17	<u>102902501</u>	Seal, Lip	2
18	<u>102902601</u>	Axle Tube, (Driver-Side)	1
19	<u>102902701</u>	Axle Tube, (Passenger-Side)	1
20	<u>102902801</u>	Screw, M10 X 30	14
21	N/A	Tag, Serial	1
Note: To identify your transaxle, locate the serial number decal on the axle tube.			

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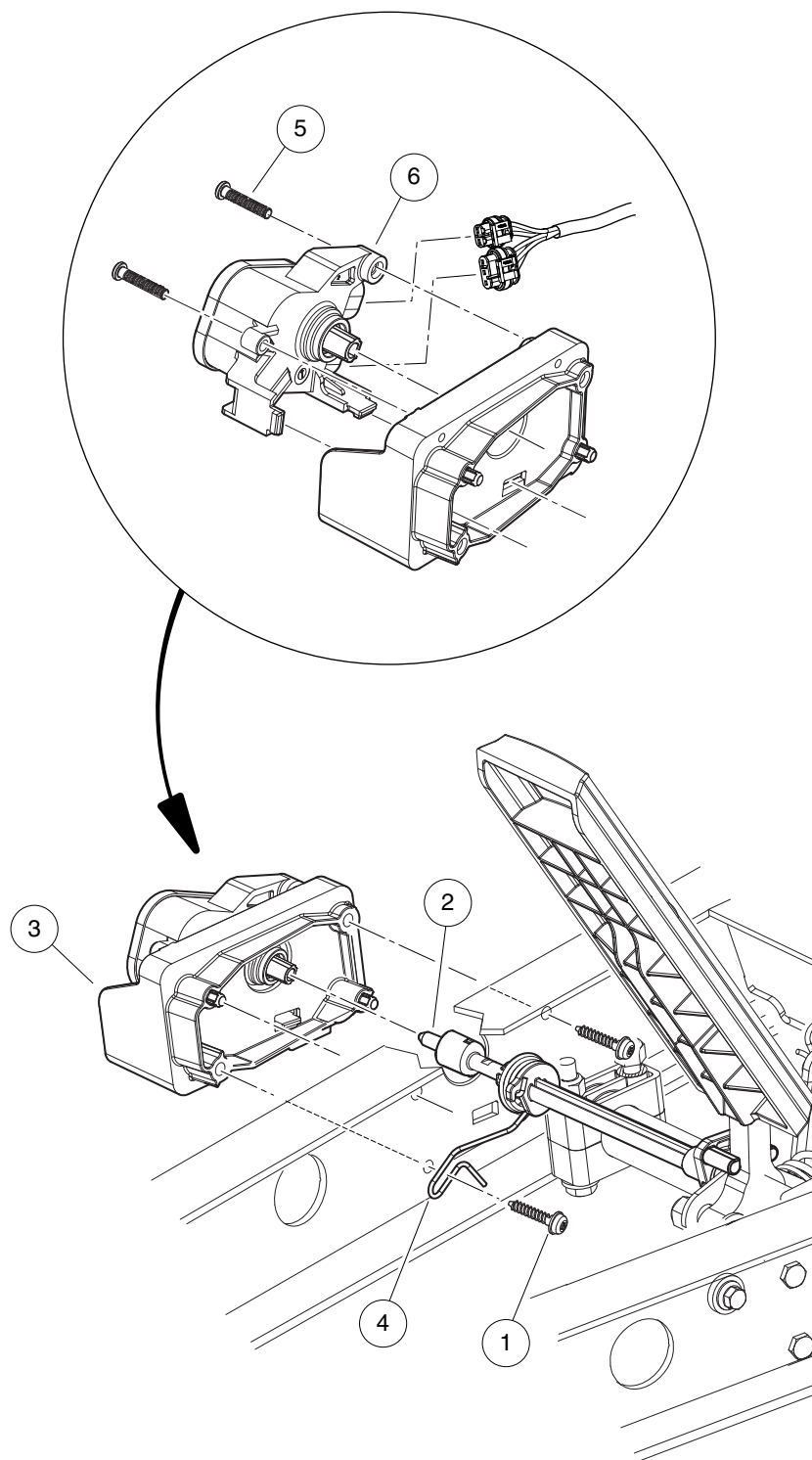
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ELECTRICAL SYSTEM – ELECTRIC VEHICLES

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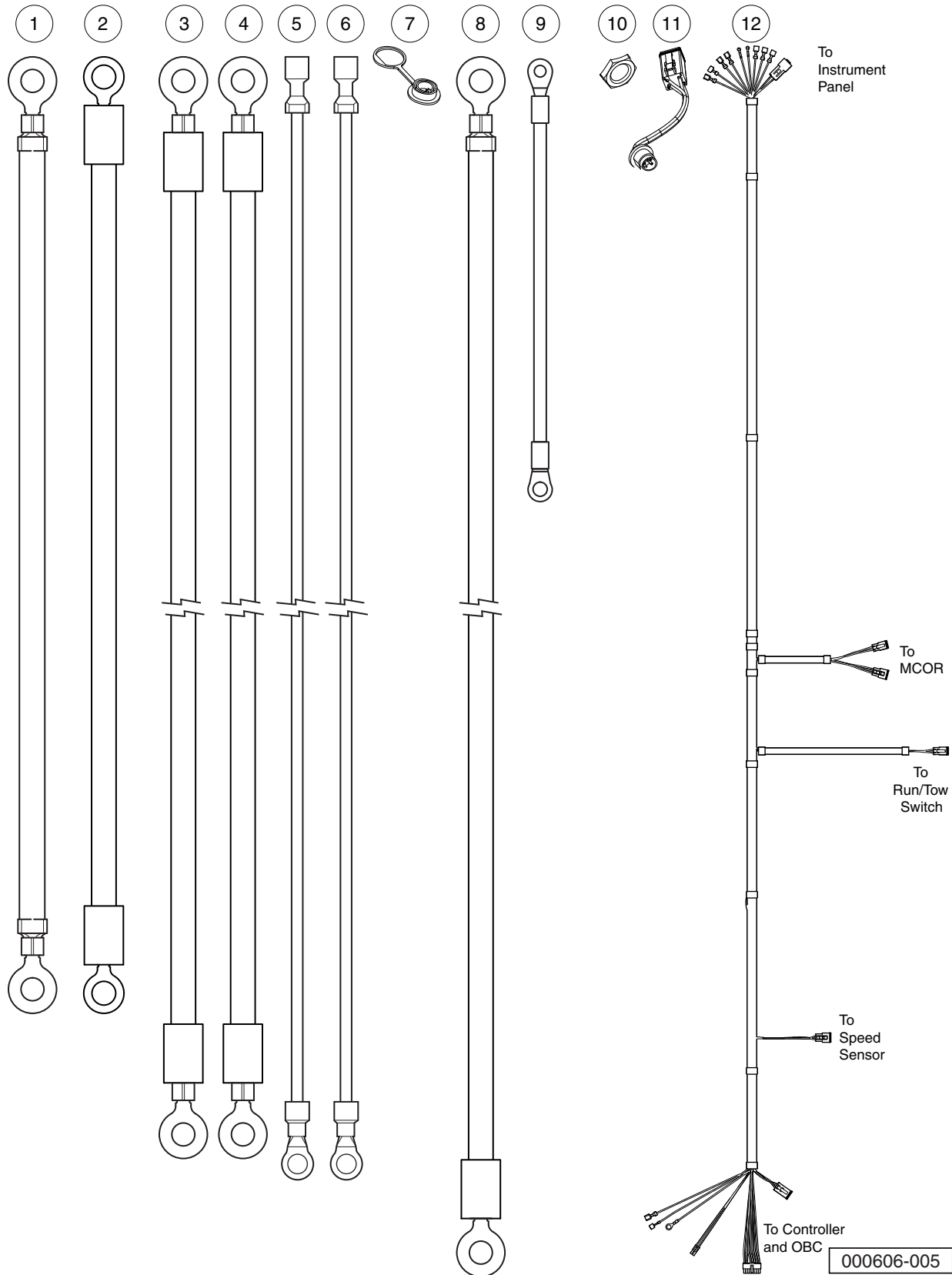
002522-001

MOTOR CONTROLLER OUTPUT REGULATOR (MCOR)

ITEM	PART NO.	DESCRIPTION	QTY	13
		1 2 3 4		
1	<u>102297230</u>	Screw, M6, Torx, Interlock Thread	2	
2	<u>103902101</u>	Bar, Drive, Cast	1	E
3	<u>103902301</u>	Housing, Mcor	1	
4	<u>103902401</u>	Spring, Torsion	1	
5	<u>103943401</u>	Screw, Pan, #10 X 1.00 Hi-lo	2	
6	<u>105116301</u>	MCOR4, Type 16 Switch	1	

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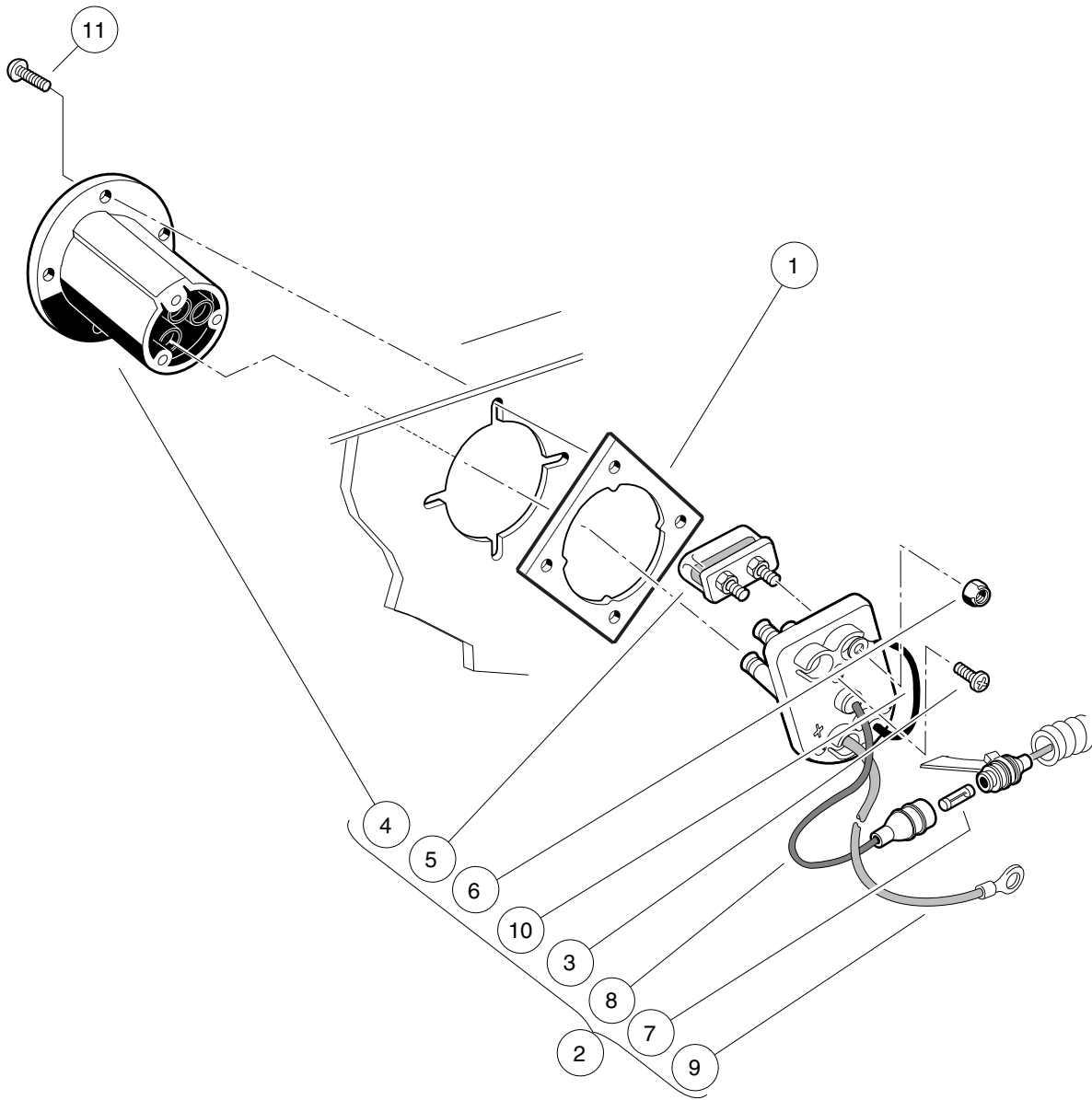
WIRING – TURF/CA 1 ELECTRIC

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>101795701</u>	Asm, Wire, #6blk, 15 In	5
2	<u>101903001</u>	Wire Assembly #6 Yellow	1
3	<u>101968701</u>	Wire Assy, #6 White	1
4	<u>101978001</u>	Wire Assy, #6 Green	1
5	<u>101978102</u>	Asm, Wire, #10 Orange 1/4	1
6	<u>101978202</u>	Asm, Wire, #10 Blue 1/4	1
7	<u>102196901</u>	Dust Cap	1
8	<u>102199601</u>	Wire Asm, #6 Red, 37.7	1
9	<u>102263601</u>	Wire Assy, #10 Black	1
10	<u>102572401</u>	Nut, Diagnostic Port, Prec	1
11	<u>103218601</u>	Harness, Diagnostic Port	1
12	<u>103940501</u>	Harness, Ca1, lq, Mc3	1

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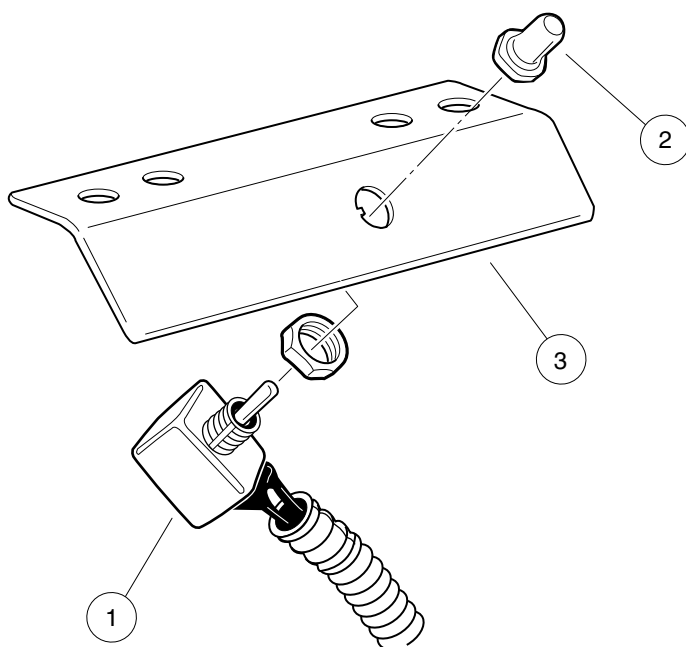
000369-001

BATTERY CHARGER RECEPTACLE

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

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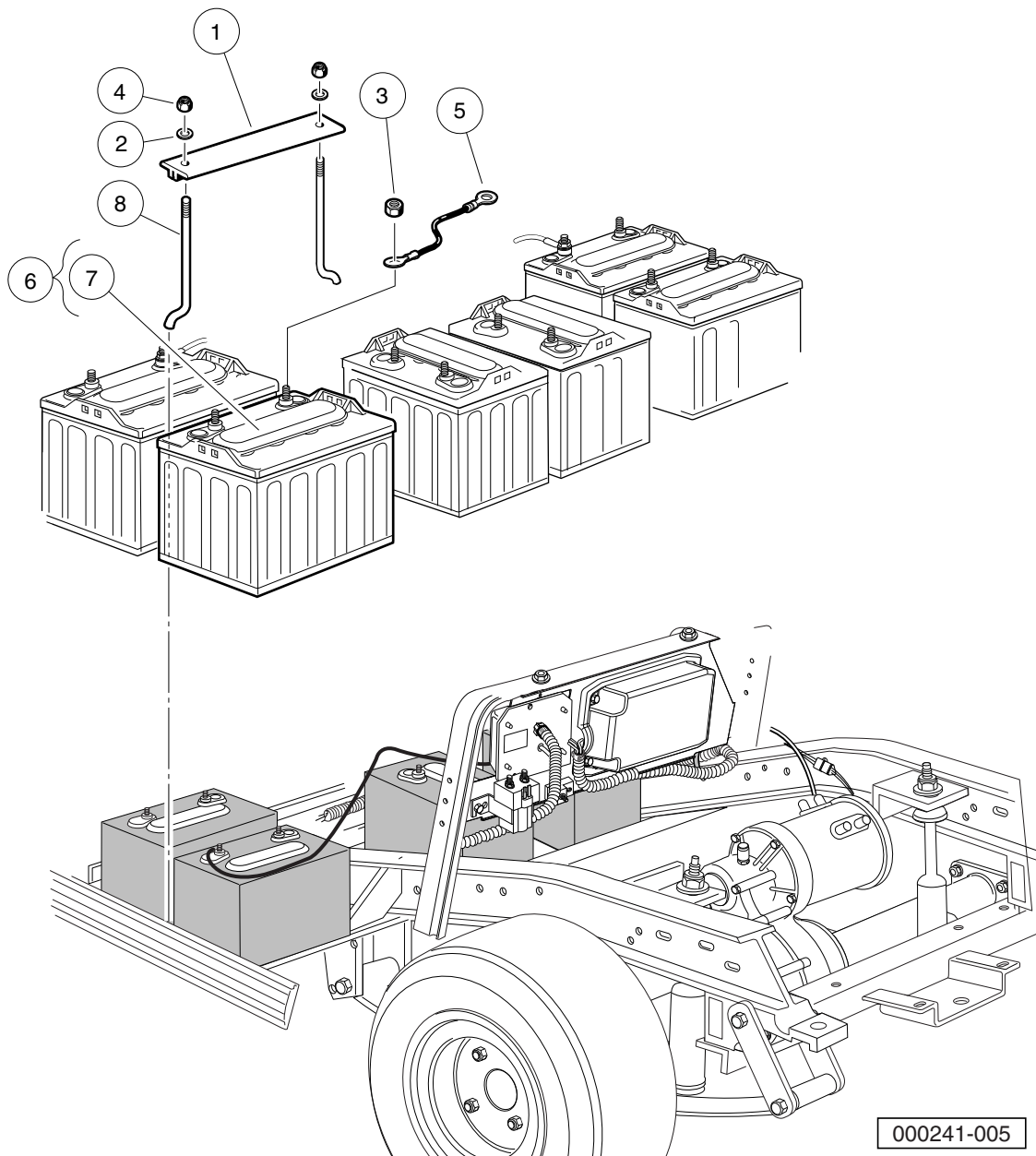
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000605-002

TOW/RUN SWITCH – IQ SYSTEM

ITEM	PART NO.	DESCRIPTION	QTY	13
		1 2 3 4		
1	<u>101908101</u>	Switch Assembly, Tow/Run	1	
2	<u>101908401</u>	Boot, Switch	1	E
3	<u>101922501</u>	Bracket, Tow/Run Switch Mounting	1	

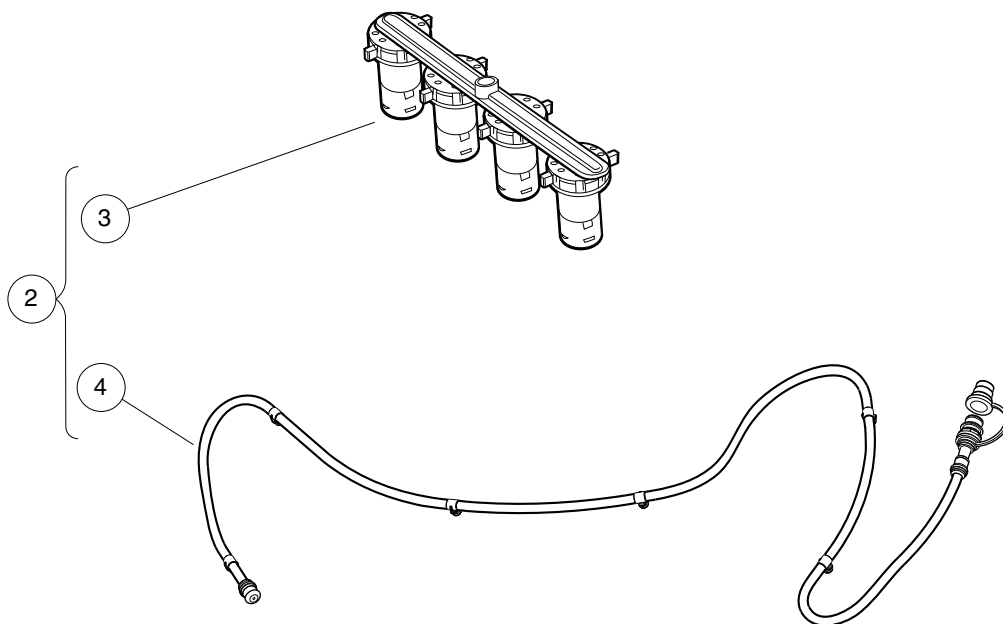
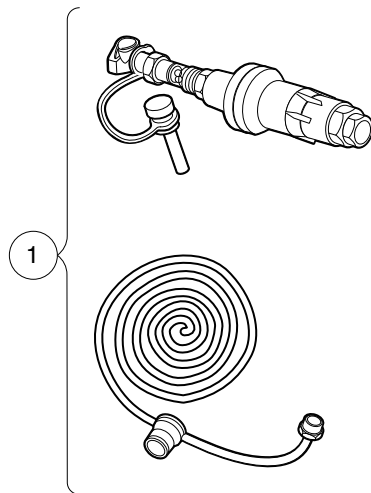


000241-005

BATTERIES, 8-VOLT, JCI

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>101090801</u>	Hold-Down, Battery	3
2	<u>1012571</u>	Washer, 5/16 Extra Thick Flat	6
3	<u>1014304</u>	Nut, 5/16-18 Stainless-Steel Hex	12
4	<u>1015072</u>	Locknut, 5/16-18 Nylon Insert	6
5	<u>101795701</u>	Asm, Wire, #6blk 13in	5
6	<u>103793001</u>	Battery, 8-Volt, JCI GC8 (includes item 7)	6
7	<u>103765601</u>	Cap, Spin, 8-Volt Battery	1
8	<u>103958101</u>	J-bolt 10.75"	6

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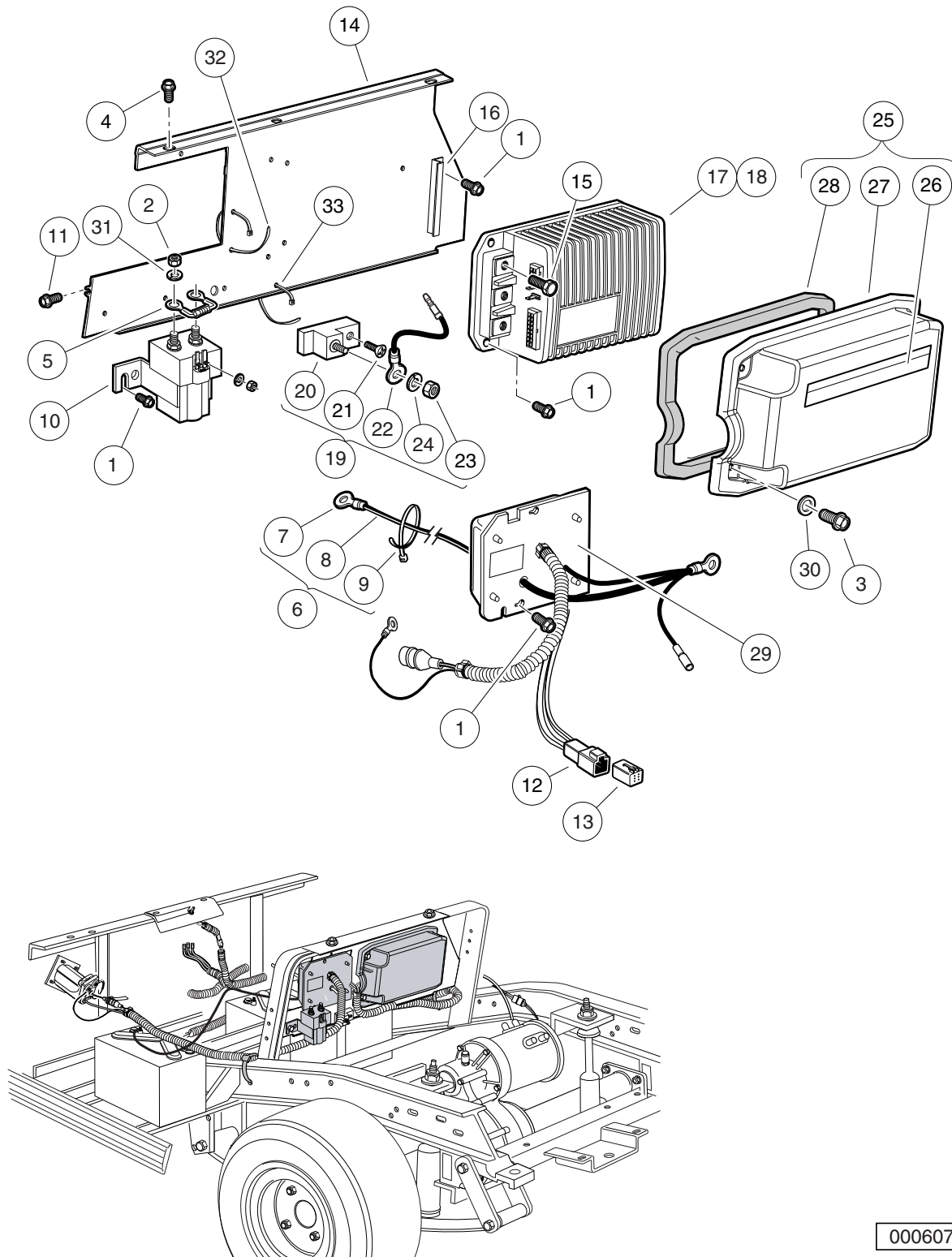
000731-007

SINGLE POINT WATERING SYSTEM, 8V CROWN & JCI

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102958001	Kit Regulated Hose Sply Spws	1
2	103395505	Kit, Spws, Prec, 8 Volt Non-Trojan (includes items 3 and 4)	1
3	103510602	Spws, Manifold Asm, 8v Non-Trojan	6
4	103774701	Spws, Hose 8v Non-trojan	1
		Note: For Crown and JCI 8-Volt batteries only.	

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000607-006

COMPUTER, CONTROLLER, AND SOLENOID – FOR CROWN AND JCI BATTERIES

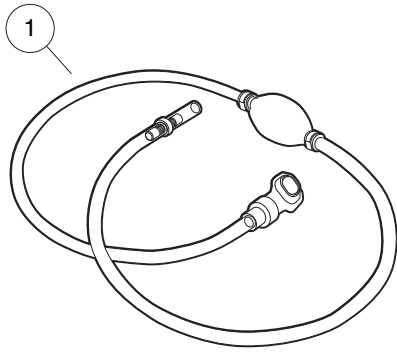
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1012285</u>	Screw, 1/4 X 0.625 Hex-Head	9
2	<u>1012528</u>	Nut, M8-1.25 Hex	2
3	<u>1014063</u>	Screw, 1/4-20 X 1.00, Hex Head	2
4	<u>1014288</u>	Screw, 5/16-18 X 0.75, Thread-Forming	2
5	<u>1014947</u>	Resistor Assembly	1
6	<u>101827801</u>	Ground Wire Kit, 48-Volt (includes items 7 through 9)	1
7	<u>101826801</u>	Compression Lug	1
8	N/A	Wire Assembly, Black	1
9	<u>8990</u>	Tie Wrap, 8" Nylon	3
10	<u>101908703</u>	Solenoid, 48v W/ Diode	1
11	<u>101910401</u>	Screw, 5/16-18 X 1.25 Thrd Frm	2
12	<u>101932601</u>	Kit, 6-Pin Wedge Lock	1
13	<u>101932701</u>	Kit, 6-Pin Receptacle and Wedge Lock	1
14	<u>101965202</u>	Plate, Component Mounting	1
15	<u>102240501</u>	Bolt, Controller, Terminal	3
16	<u>102243101</u>	Extrusion, Cover Support	1
17	<u>102806201</u>	Controller, IQ, 48-volt	1
18	<u>102806203</u>	Controller, IQ, 48-volt, CE	1
19	<u>103282701</u>	Kit, Terminal Block Ground (includes items 20 through 24)	1
20	<u>102259801</u>	Terminal Block	1
21	<u>102263701</u>	Screw, #10-24 X 0.75 Phillips, Thread-Forming	1
22	<u>103282601</u>	Wire Assembly Black #10	1
23	<u>1242</u>	Nut, 5/16-18 Hex	1
24	<u>7174</u>	Lockwasher, 5/16 Split	1
25	<u>103316901</u>	Cover Asm - Controller (includes items 26 through 28)	1
26	<u>101931501</u>	Decal, Component Cover	1
27	<u>103316701</u>	Cover - Controller, Deep	1
28	<u>103316801</u>	Gasket - Controller Cover	1
29	<u>103697301</u>	Obc, Iq, A1, #6	1
30	<u>332</u>	Washer, 1/4 Type A Narrow Flat	2
31	<u>7174</u>	Lockwasher, 5/16 Split	2
32	<u>8639</u>	Tie Wrap, 11" Nylon	1
33	<u>8990</u>	Tie Wrap, 8" Nylon	1

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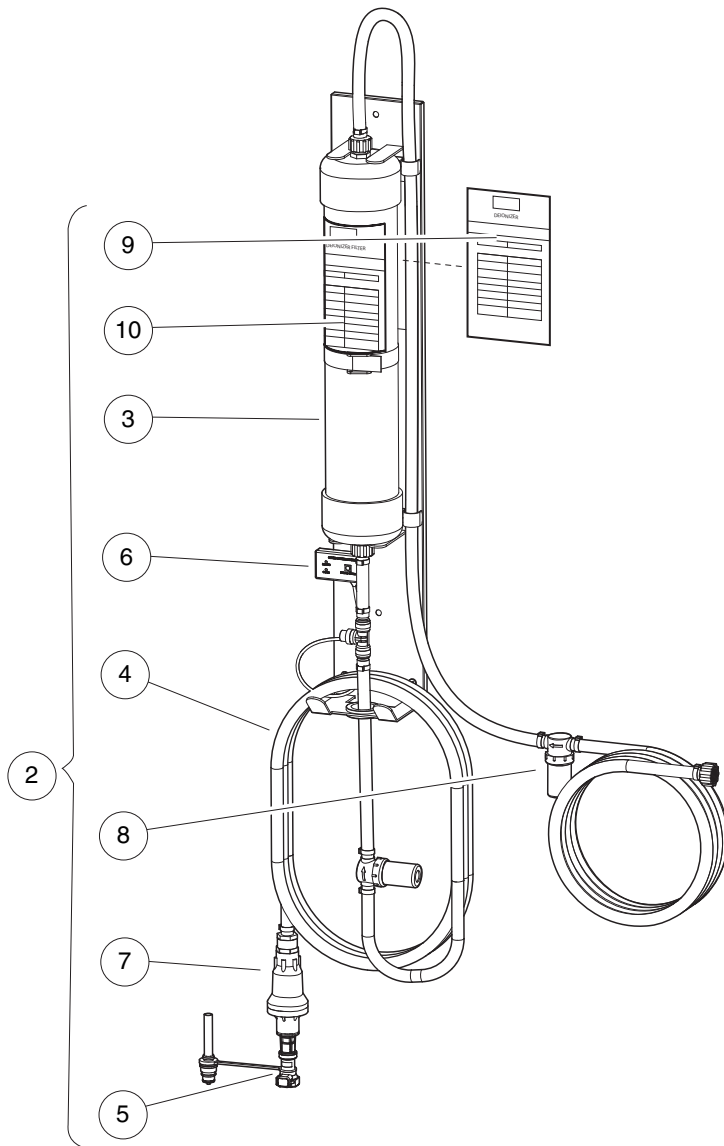
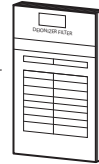
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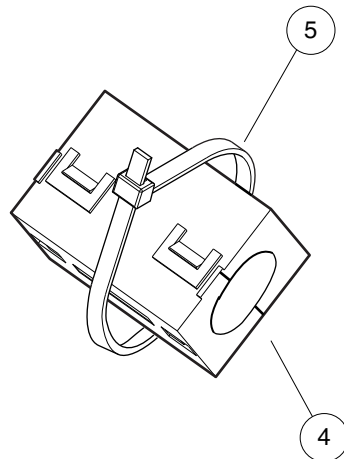
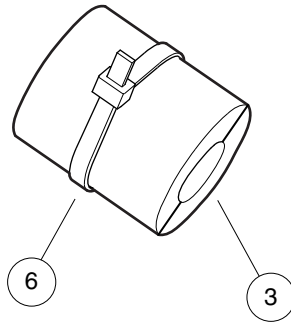
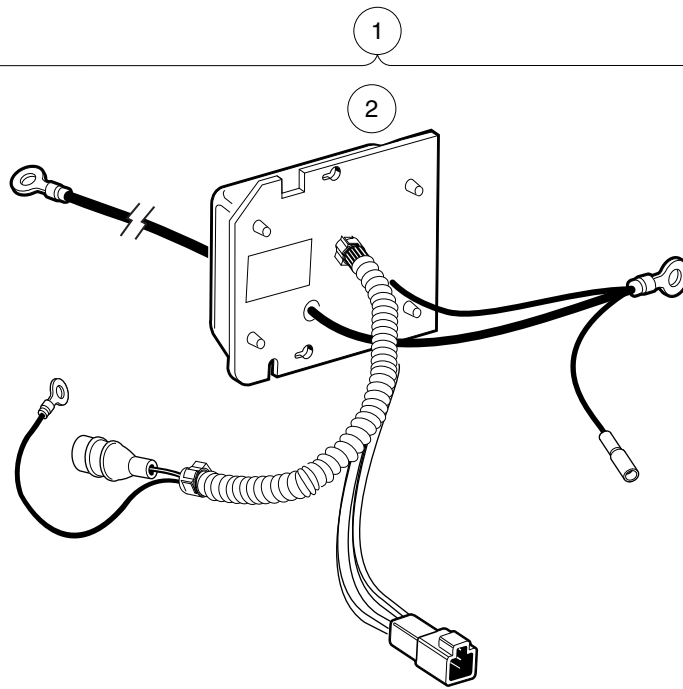
002523-003

HAND PUMP AND DEIONIZER (BATTERY-POWERED QUALITY LIGHT)

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

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001279-001

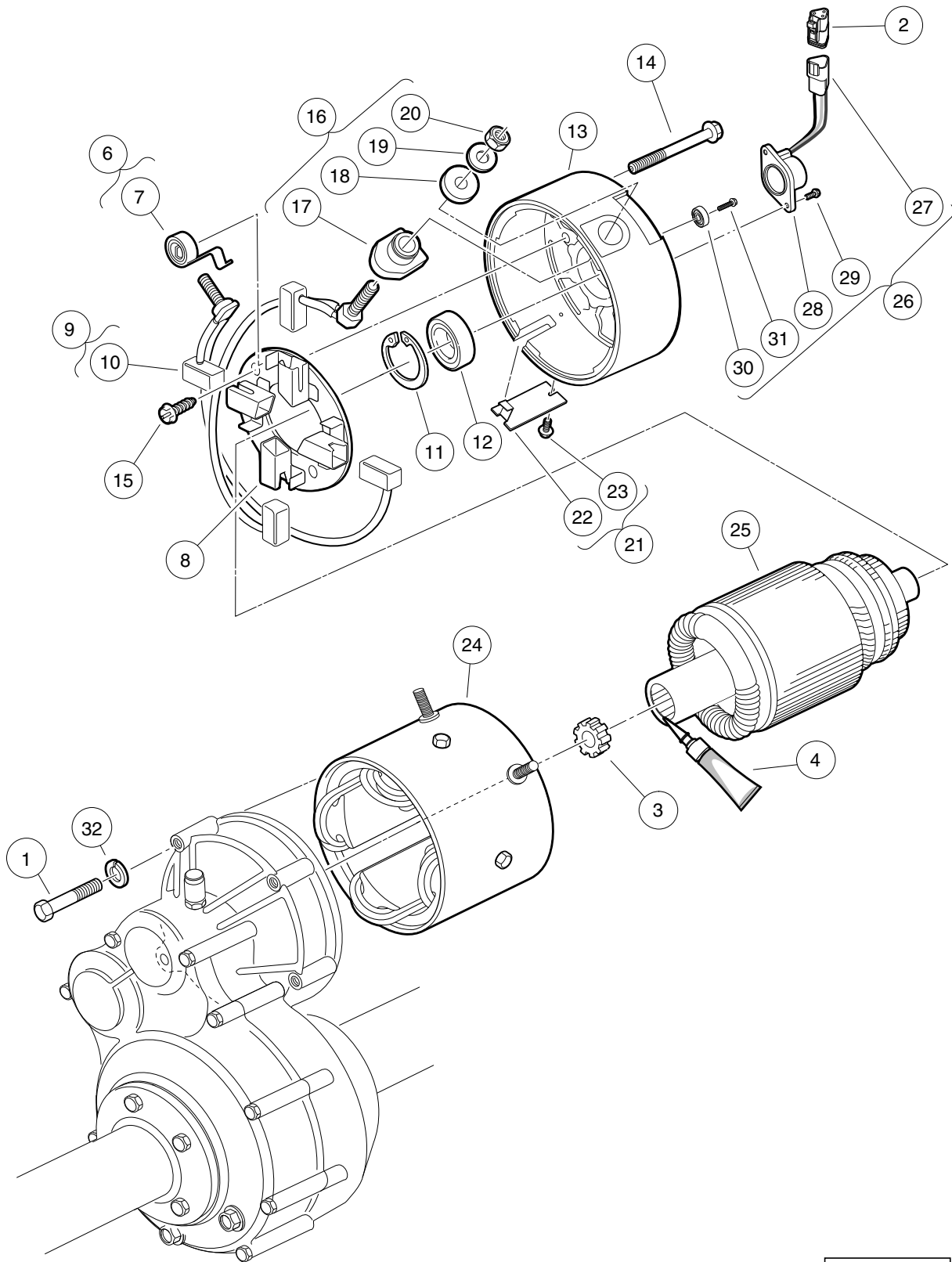
CE COMPLIANCE KIT – TURF AND CARRYALL 1

ITEM	PART NO.	DESCRIPTION	QTY	13
		1 2 3 4		
1	<u>103584801</u>	Kit, IQ EMC Compliance (includes items 2 through 6)	1	
2	<u>102806203</u>	Controller, IQ, 48-volt, CE	1	E
3	<u>103449501</u>	Bead, Ferrite, Tdk	2	
4	<u>103449601</u>	Bead, Ferrite, Fair-rite	3	
5	<u>8639</u>	Tie Wrap, 11" Nylon	4	
6	<u>8990</u>	Tie Wrap, 8" Nylon	4	

ELECTRIC MOTOR

14

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000185-002

MOTOR (MODEL EJ8-4001A) – ELECTRIC VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1014201	Screw, 1/4-20 X 2.25 Hex Cap	3
2	<u>101920101</u>	Kit, 3-Pin Wedge Lock	1
3	<u>102235201</u>	Bumper, Drive Unit	1
4	<u>102243403</u>	Lubricant, Moly-Teflon (Single-Use Tube)	1
5	<u>103572501</u>	IQ Electric Motor, 48-VDC 3.3 hp (includes items 6 through 26)	1
6	<u>102186001</u>	Spring Kit, Motor Brush (includes item 7)	1
7	N/A	Spring, Brush, S-g	4
8	<u>102186101</u>	Brush Box Assembly	1
9	<u>102186201</u>	Brush Kit, Motor (includes item 10)	1
10	N/A	Assembly, Brush and Terminal	2
11	N/A	Ring, 2.24" Internal Retaining	1
12	<u>102186401</u>	Bearing, Ball	1
13	<u>102186701</u>	End Cap, Motor	1
14	N/A	Screw, 1/4-20 X 2.25 Hex-Head Washer	2
15	<u>102186901</u>	Screw, #8-32 X .5 Hex-Head	2
16	<u>102187101</u>	Hardware Kit, Motor Terminal (includes items 17 through 20)	2
17	N/A	Bushing, Nylon	2
18	N/A	Washer, Nylon Flat	2
19	N/A	Washer, Flat, 5/16 Steel	2
20	N/A	Nut, Brass Hex, 5/16 - 18	2
21	<u>102187201</u>	Plate Kit, Motor Cover (includes items 22 and 23)	1
22	N/A	Assembly, Cover Plate	1
23	N/A	Screw, #8-32 x 0.375, Taptite Thread	1
24	<u>102704701</u>	Frame and Field Assembly	1
25	<u>102704801</u>	Armature Assembly	1
26	<u>102704901</u>	Kit, Speed Sensor (includes items 27 through 31)	1
27	<u>101942301</u>	Kit, 3-Pin Wedge Lock	1
28	N/A	Sensor, Motor Speed, ADC	1
29	N/A	Screw, #8-32, Taptite Thread	2
30	N/A	Magnet, ADC Motor	1
31	N/A	Screw, 1/4-20 x 0.5	1
32	<u>451</u>	Lockwasher, 1/4 Split	3
Note: The F1 and F2 terminal posts on the EJ8-4001A motor have 1/4 - 20 thread.			

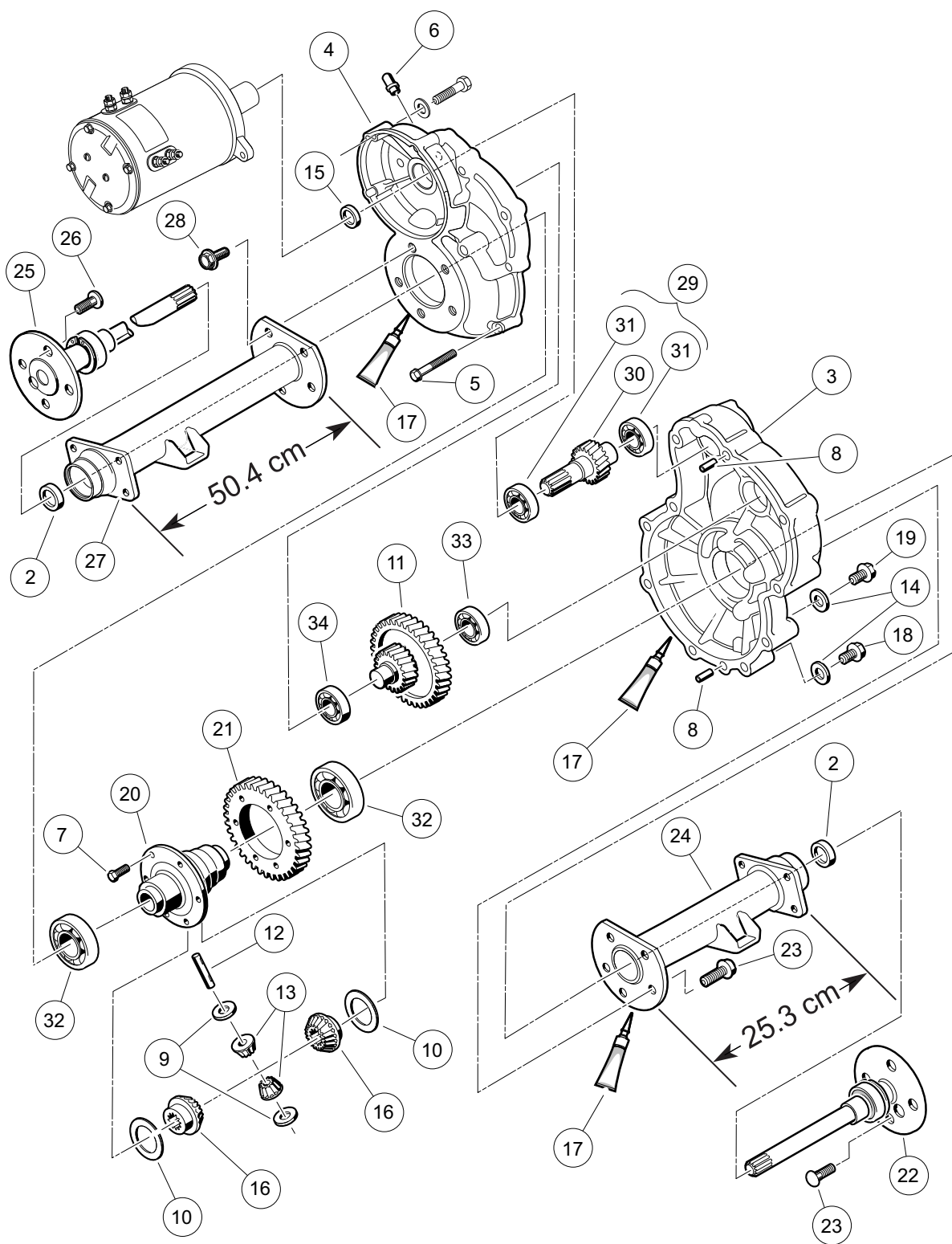
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TRANSAXLE – ELECTRIC VEHICLES

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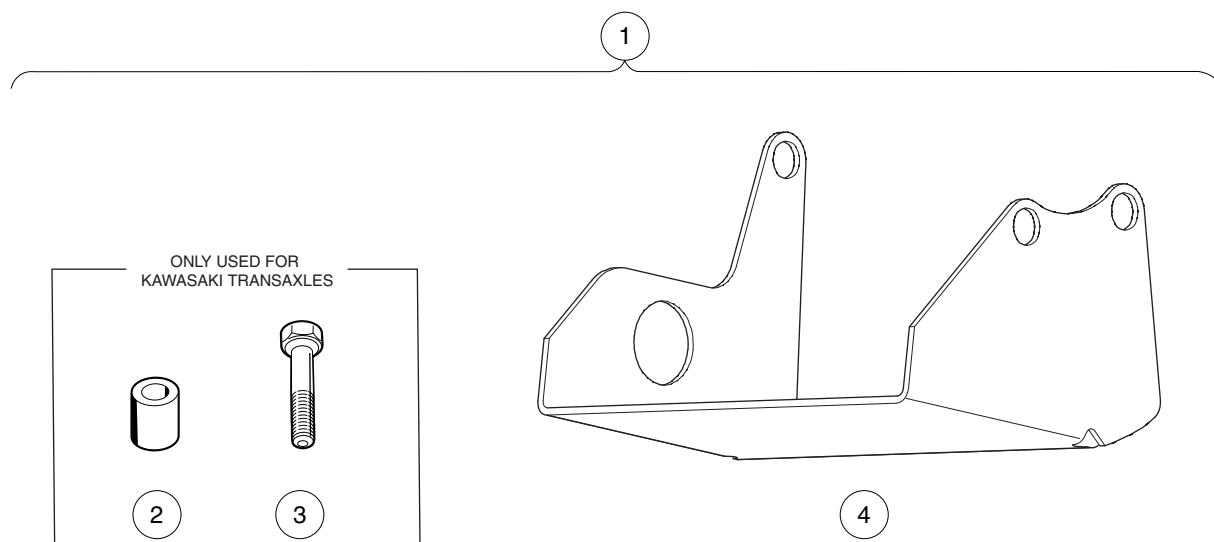
000223-005

TRANSAXLE – ELECTRIC VEHICLES

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

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000365-002

DIFFERENTIAL GUARD – ELECTRIC VEHICLES

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

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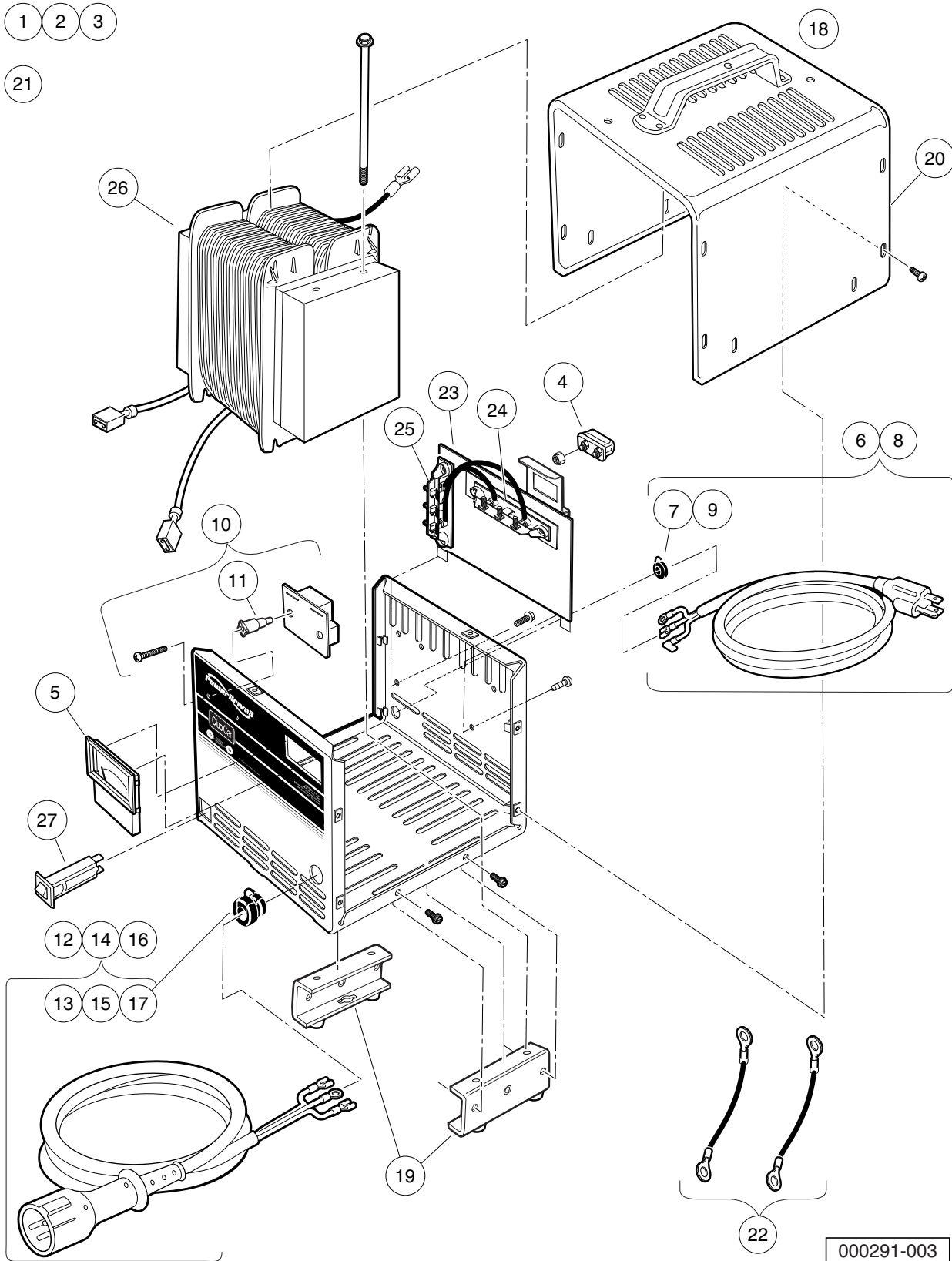
BATTERY CHARGERS

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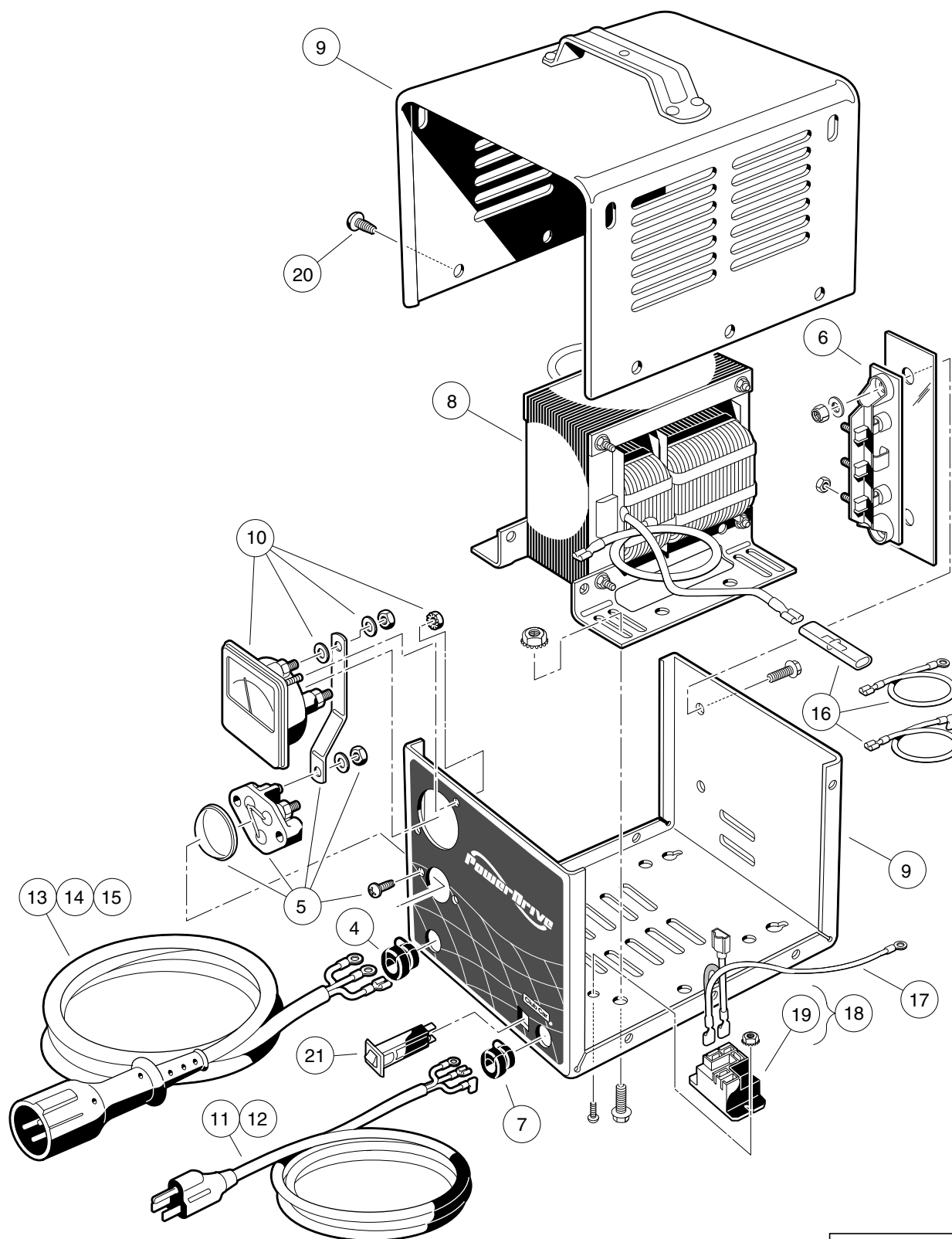
000291-003

POWERDRIVE 3 BATTERY CHARGER (MODEL 26580-31,-38,-39), DOMESTIC

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>103717001</u>	Charger, PowerDrive 3, 9ft DC, 6ft AC	1
2	<u>103717002</u>	Charger, PowerDrive 3, 12ft DC, 9ft AC	1
3	<u>103717003</u>	Charger, PowerDrive 3, 20ft DC, 9ft AC (includes items 4 through 27)	1
4	<u>102273701</u>	PD2 Fuse Asm	1
5	<u>102273801</u>	PD2 Ammeter	1
6	<u>103428501</u>	Kit, PD3 Cordset - AC 80" (includes item 7)	1
7	<u>102273901</u>	PD2 AC Cord Bushing	1
8	<u>103428601</u>	Kit, PD3 Cordset, - AC 114" (includes item 9)	1
9	<u>102273901</u>	PD2 AC Cord Bushing	1
10	<u>103428701</u>	Asm, PD3 Board Relay (includes item 11)	1
11	<u>103429701</u>	PD3 Plastic Stand-Offs	2
12	<u>103429001</u>	PD3 Cordset - DC 113" (includes item 13)	1
13	<u>1012098</u>	Bushing, DC Cord	1
14	<u>103429101</u>	PD3 Cordset - DC 154" (includes item 15)	1
15	<u>1012098</u>	Bushing, DC Cord	1
16	<u>103429201</u>	PD3 Cordset - DC 205" (includes item 17)	1
17	<u>1012098</u>	Bushing, DC Cord	1
18	<u>103429301</u>	Asm, PD3 Case (includes items 19 and 20)	1
19	<u>103434001</u>	Asm, PD3 Legs	1
20	<u>103439901</u>	PD3Case Top (Includes Handle)	1
21	<u>103429501</u>	Kit, PD3 Hardware	1
22	<u>103513001</u>	Wire Asm Kit Blk Pd3	1
23	<u>103517401</u>	Kit Pd3 Button Diode (includes items 24 and 25)	1
24	N/A	Asm Diode Top	1
25	N/A	Asm Diode Side	1
26	<u>103779601</u>	Transformer, Pd3, AI	1
27	<u>CCX8506</u>	Circuit Breaker, 15-Amp/120-Volt	1
Note: Level 1 Battery Charger part numbers include one AC and one DC cord. They do not include all of the level 2 cords listed.			

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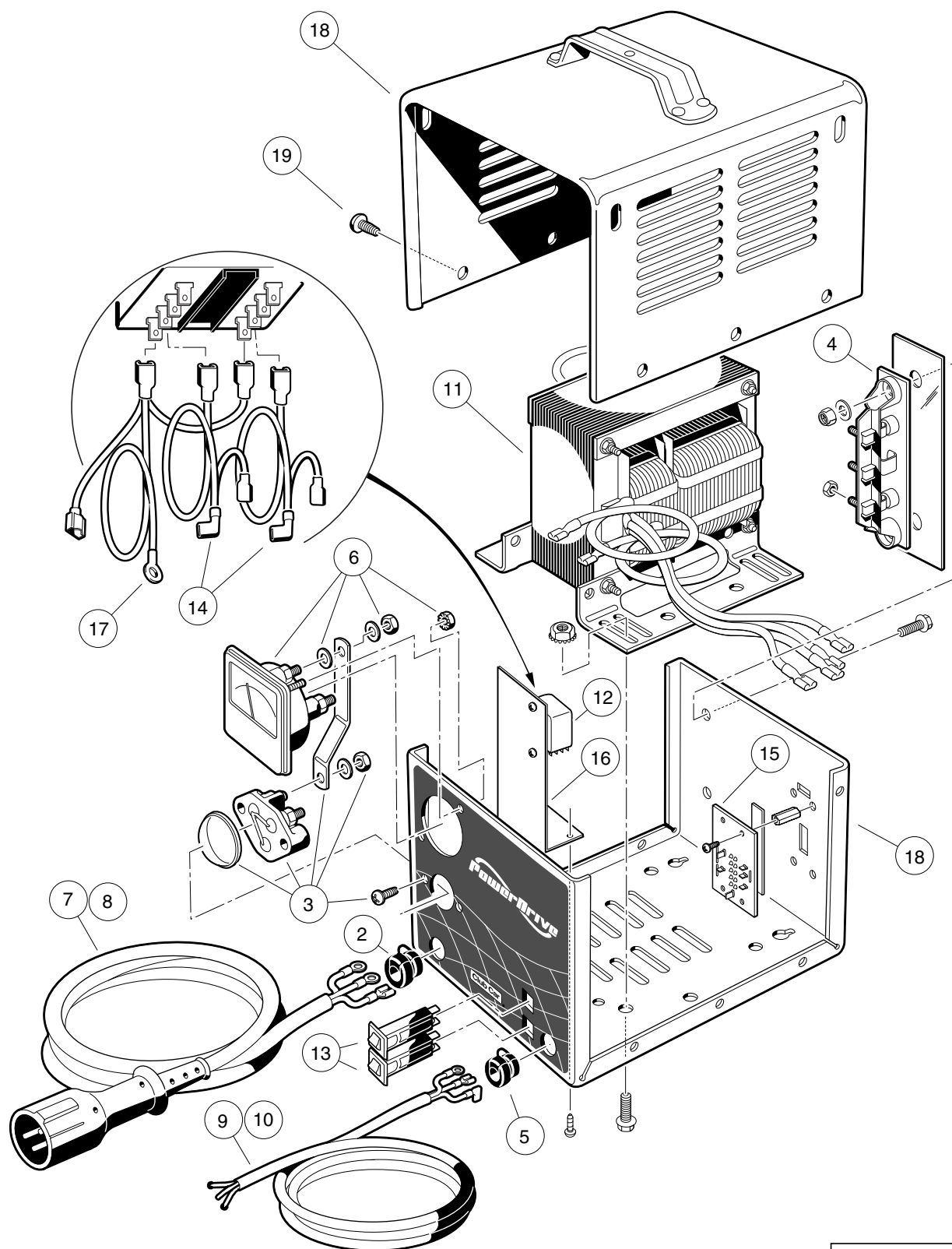


000351-002

POWERDRIVE BATTERY CHARGER (MODELS 17930-11,-18,-19), DOMESTIC

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>101802201</u>	Charger, PowerDrive, 48V/17A, 9ft DC, 6ft AC Cord	1
2	<u>101802202</u>	Charger, PowerDrive, 48V/17A, 12ft DC, 9ft AC Cord	1
3	<u>101802203</u>	Charger, PowerDrive, 48V/17A, 20ft DC, 9ft AC Cord (includes items 4 through 21)	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>101819701</u>	Transformer, Battery Charger	1
9	<u>101828301</u>	Case Assembly	1
10	<u>101828501</u>	Ammeter	1
11	<u>101828801</u>	Cord, AC, 80-Inch (203 cm)	1
12	<u>101828802</u>	Cord, AC, 108-Inch (274 cm)	1
13	<u>101828901</u>	Cord, DC, 113-Inch (287 cm)	1
14	<u>101828902</u>	Cord, DC, 154-Inch (391 cm)	1
15	<u>101828903</u>	Cord, DC, 250-Inch (635 cm)	1
16	<u>101831101</u>	Wire Assembly Kit	1
17	<u>101914401</u>	Assembly, Voltage Suppressor	1
18	<u>103414901</u>	Kit, Relay, 48v 30a W/instr (includes item 19)	1
19	<u>103397901</u>	Relay, Spst No, 48v 30a, Pmt	1
20	7577	Screw, #10 X 0.50 Phillips Pan-Head	10
21	<u>CCX8506</u>	Circuit Breaker, 15-Amp/120-Volt	1
Note: Level 1 Battery Charger part numbers include one AC and one DC cord. They do not include all of the level 2 cords listed.			

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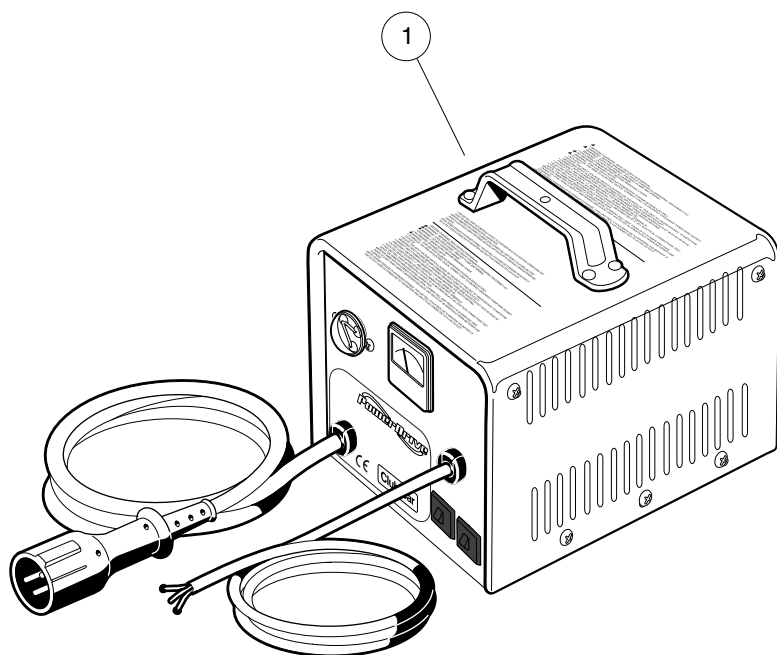
000352-003

POWERDRIVE BATTERY CHARGER (MODEL 18780-18), EXPORT

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	101831504	Battery Charger, 48-Volt DC (12-ft DC, 9-ft AC) (includes items 2 through 19)	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>101828901</u>	Cord, DC, 113-Inch (287 cm)	1
8	<u>101828902</u>	Cord, DC, 154-Inch (391 cm)	1
9	<u>101831701</u>	Cord, AC, 80-Inch (203 cm), without Plug	1
10	<u>101831702</u>	Cord, AC, 118-Inch (300 cm), without Plug	1
11	101838201	Transformer, Export Battery Charger	1
12	<u>101838301</u>	Relay, Export Charger	1
13	101838401	Circuit Breaker	2
14	101838501	Kit, Wire Assembly	1
15	101838601	Four-Position Switch	1
16	<u>101838701</u>	Mounting Bracket, Relay	1
17	101914401	Assembly, Voltage Suppressor	1
18	N/A	Case, Charger	1
19	7577	Screw, #10 X 0.50 Phillips Pan-Head	10
Note: Model 18780-18 Export charger (p/n 101831504) is the only Export charger available with a 12 foot DC cord. For Export charger with an 8.5 foot DC cord, see Model 27640-61 on next page. Note 2: Level 1 Battery Charger part numbers include one AC and one DC cord. They do not include all of the level 2 cords listed.			

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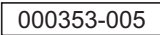
000352-002

POWERDRIVE BATTERY CHARGER (MODEL 27640-61), EXPORT

ITEM	PART NO.	DESCRIPTION	QTY
1	<u>103976801</u>	1 2 3 4 Battery Charger, Export, Stationary, 48VDC, 8.5ft DC, 6ft AC Cord Note: Model 27640-61 Export charger (p/n <u>103976801</u>) is the only Export charger available with an 8.5 foot DC cord. For Export charger with 12 foot DC cord, see Model 18780-18 on previous page. Note 2: Battery Charger	1

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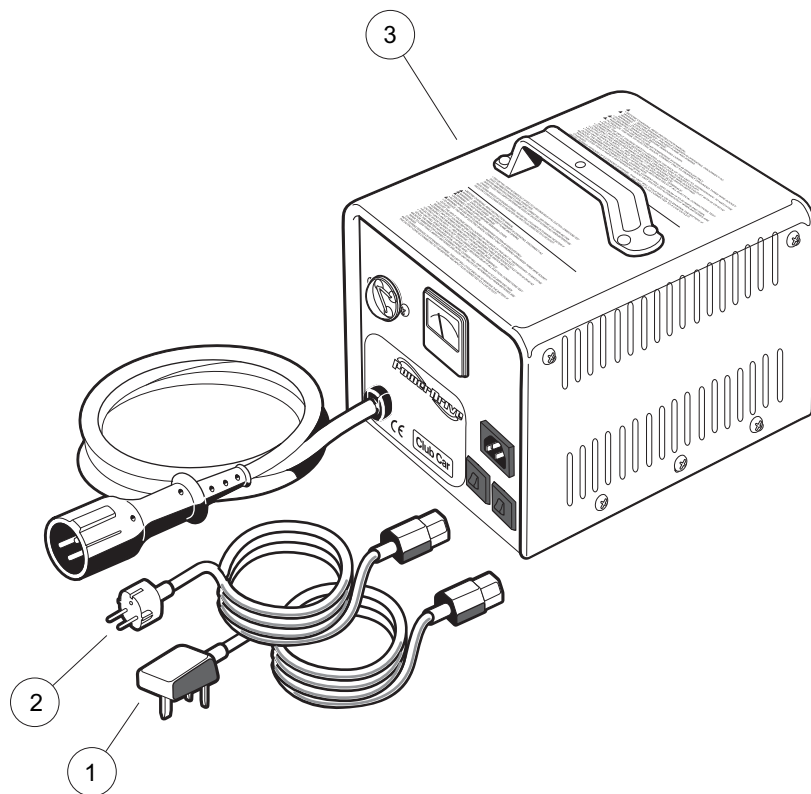


POWERDRIVE BATTERY CHARGER (MODEL 20310-18), EUROPEAN

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>101956202</u>	Battery Charger, 48-Volt w/ 4-Pos. Switch (12-ft DC) (includes items 2 through 18)	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>101828501</u>	Ammeter	1
6	<u>101828901</u>	Cord, DC, 113-Inch (287 cm)	1
7	<u>101828902</u>	Cord, DC, 154-Inch (391 cm)	1
8	101838401	Circuit Breaker	2
9	101838601	Four-Position Switch	1
10	101973501	Receptacle, AC Cord	1
11	<u>101987501</u>	Relay	1
12	N/A	Wire, Jumper	1
13	N/A	Case, Charger	1
14	****	Transformer, European Battery Charger	1
15	****	Suppressor, AC Voltage	1
16	****	Assembly, Wire	1
17	N/A	Limiter, Current	1
18	7577	Screw, #10 X 0.50 Phillips Pan-Head	10
19	<u>101958201</u>	Cord, UK, AC, Battery Charger	1
20	101958301	Cord, European AC, Battery Charger	1
**** Special order item available upon request. Note: Model 20310-18 European charger (p/n <u>101956202</u>) is the only European charger available with a 12 foot DC cord. For European charger with an 8.5 foot DC cord, see Model 27640-11 on next page. Note 2: Level 1 Battery Charger part numbers include one AC and one DC cord. They do not include all of the level 2 cords listed.			

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000353-004

POWERDRIVE BATTERY CHARGER (MODEL 27640-11), EUROPEAN

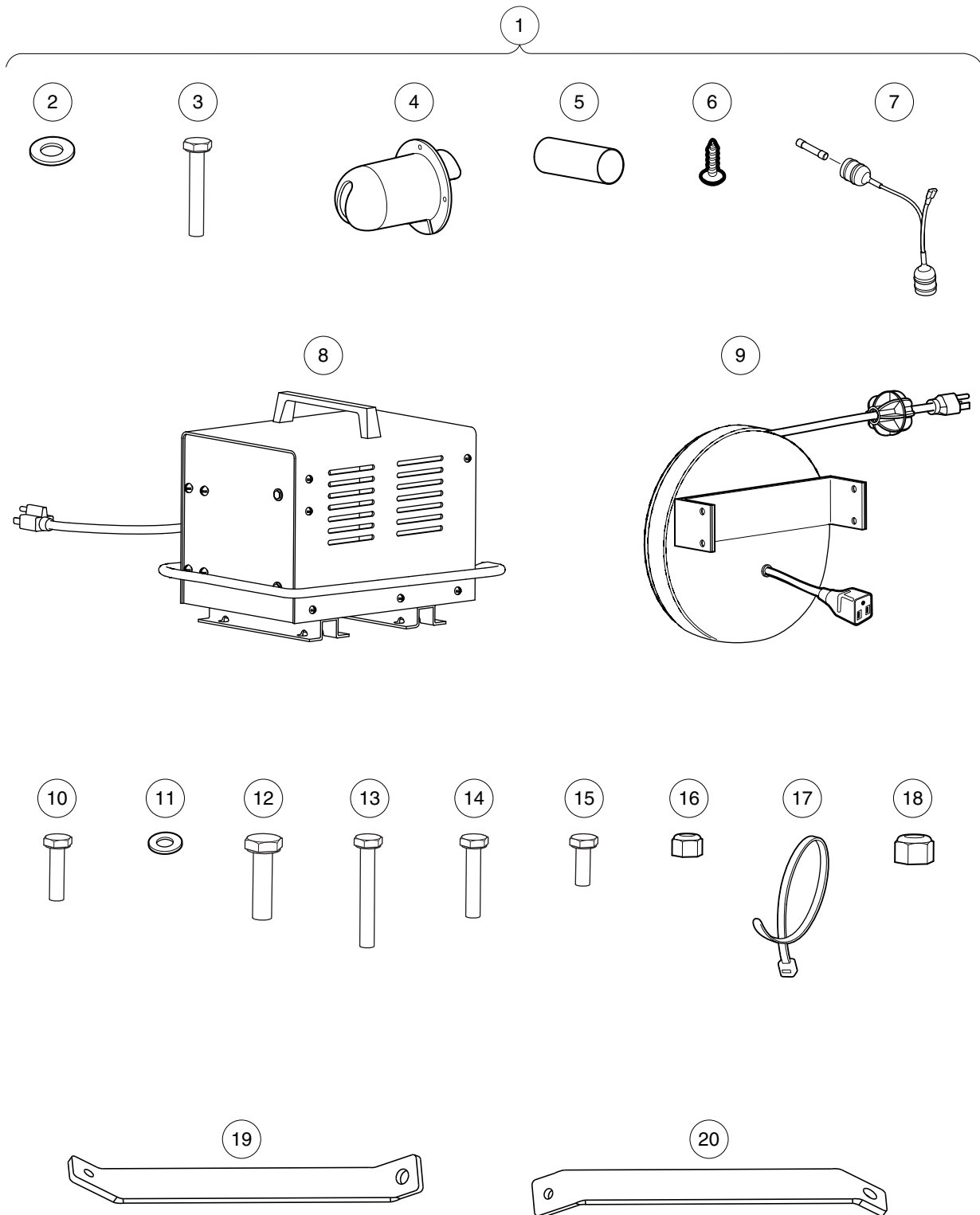
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>101958201</u>	Cord, UK, AC, Battery Charger	1
2	<u>101958301</u>	Cord, European AC, Battery Charger	1
3	<u>103976901</u>	Battery Charger, European, Stationary, 48VDC, 8.5ft DC Cord	1
Note: Model 27640-11 European charger (p/n <u>103976901</u>) is the only European charger available with an 8.5 foot DC cord. For European charger with 12 foot DC cord, see Model 20310-18 on previous page. Note 2: Battery Charger part number includes one AC and one DC cord.			

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001269-001

ONBOARD POWERDRIVE BATTERY CHARGER (MODEL 19770-98), DOMESTIC

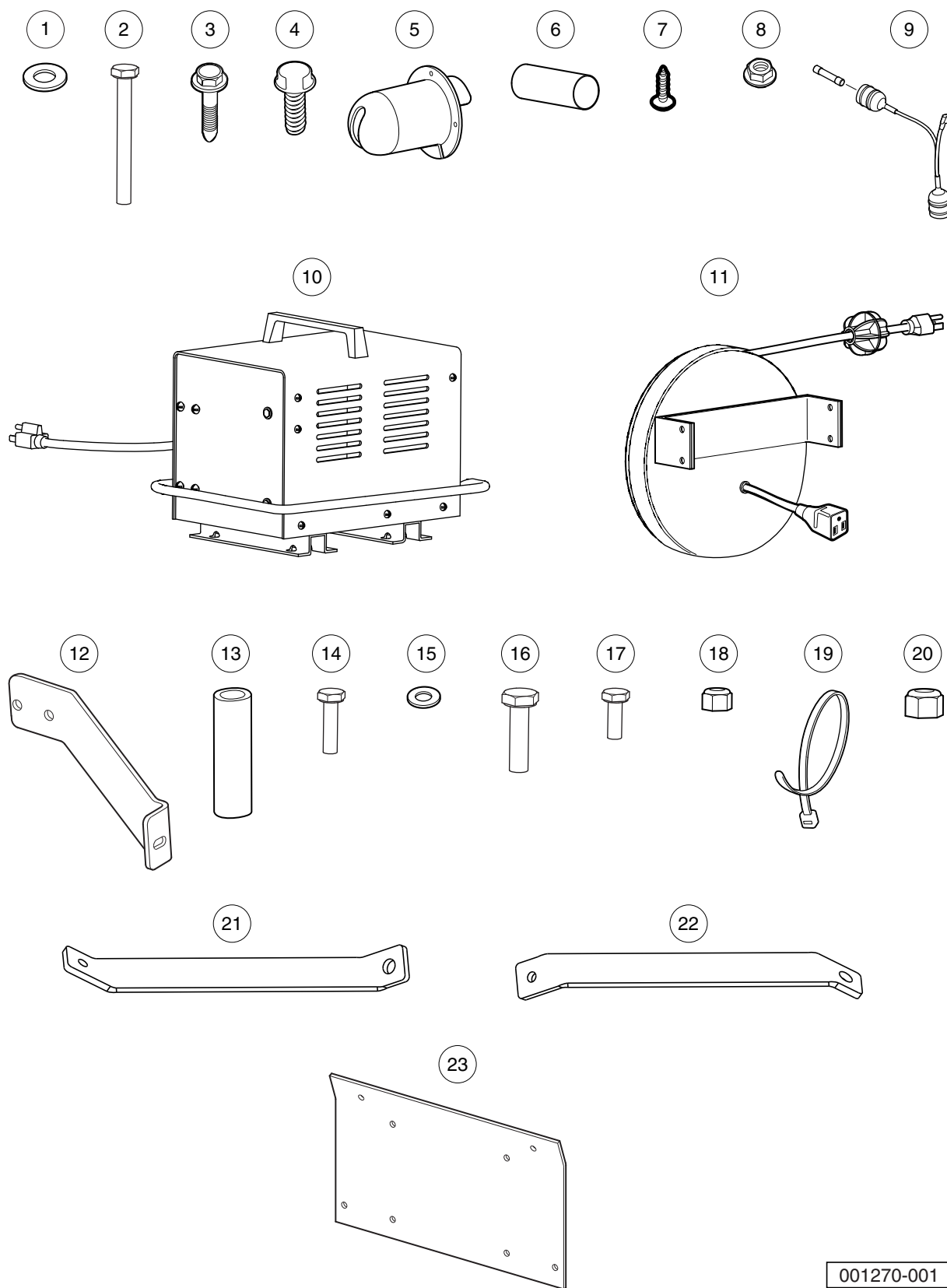
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	SVP150002	Kit, Charger, Onboard, CA1, Domestic, Field-Installed (includes items 2 through 20)	1
2	<u>1011990</u>	Washer, 3/8 Flat	4
3	<u>1013509</u>	Screw, 1/4-20 X 1.75 Hx Hd Cap	1
4	<u>1016673</u>	Housing, Cord Reel	1
5	<u>1017189</u>	Heat Shrink Tube 1.5" X 3"	1
6	<u>101832001</u>	Screw, #7-19 X 0.625 Phillips Pan-Head Tap	4
7	<u>101896801</u>	Fuse Holder Assembly	1
8	<u>101939701</u>	Batt.charger, O/b 120vac 48vdc	1
9	<u>101965401</u>	Reel Assy, Retractable Cord	1
10	304	Screw, 1/4-20 X 1.0 Hex-Head Cap	4
11	<u>332</u>	Washer, 1/4 Type A Narrow Flat	20
12	705	Screw, Cap-hex Hd 3/8-16x1.25	2
13	<u>7311</u>	Screw, 1/4-20 X 2.00 Hex-Head Cap	1
14	<u>7479</u>	Screw, 1/4-20 X 1.25 Hex-Head Cap	4
15	<u>7847</u>	Screw, 1/4-20 X 0.75 Hex-Head Cap	4
16	<u>8233</u>	Locknut, 1/4-20, Nylon Insert	14
17	<u>8639</u>	Tie Wrap, 11" Nylon	6
18	<u>8754</u>	Locknut, 3/8-16 Hex	2
19	SVP148901	Charger Mount Leg Rh	1
20	SVP148902	Charger Mount Leg Lh	1

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001270-001

ONBOARD POWERDRIVE BATTERY CHARGER (MODEL 19710), INTERNATIONAL

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1011990</u>	Washer, 3/8 Flat	4
2	<u>1012159</u>	Bolt, 1/4-20 X 2.75 Hex-Head	2
3	<u>1014063</u>	Screw, 1/4-20 X 1.00, Hex Head	2
4	<u>1014288</u>	Screw, 5/16-18 X 0.75, Thread-Forming	5
5	<u>1016673</u>	Housing, Cord Reel	1
6	<u>1017189</u>	Heat Shrink Tube 1.5" X 3"	1
7	<u>101832001</u>	Screw, #7-19 X 0.625 Phillips Pan-Head Tap	4
8	<u>101835601</u>	Locknut, 1/4-20 Hex Whiz	2
9	<u>101896801</u>	Fuse Holder Assembly	1
10	<u>101939801</u>	Bat.charger, O/b 48vac W/4-pos	1
11	<u>101965401</u>	Reel Assy, Retractable Cord	1
12	<u>103483801</u>	Brkt, Mtg Cord Reel, Ca2	1
13	<u>103483901</u>	Spacer, Cord Reel, Ca2	2
14	<u>304</u>	Screw, 1/4-20 X 1.0 Hex-Head Cap	4
15	<u>332</u>	Washer, 1/4 Type A Narrow Flat	12
16	<u>705</u>	Screw, Cap-hex Hd 3/8-16x1.25	2
17	<u>7847</u>	Screw, 1/4-20 X 0.75 Hex-Head Cap	4
18	<u>8233</u>	Locknut, 1/4-20, Nylon Insert	8
19	<u>8639</u>	Tie Wrap, 11" Nylon	6
20	<u>8754</u>	Locknut, 3/8-16 Hex	2
21	SVP148901	Charger Mount Leg Rh	1
22	SVP148902	Charger Mount Leg Lh	1
23	SVP149001	Charger Mount, Rear	1

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MAINTENANCE AND SERVICE TOOLS

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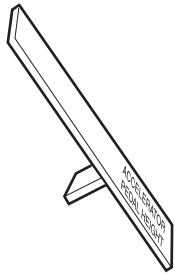
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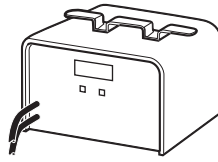
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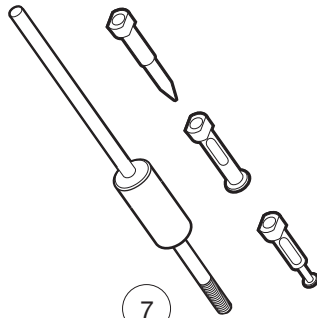
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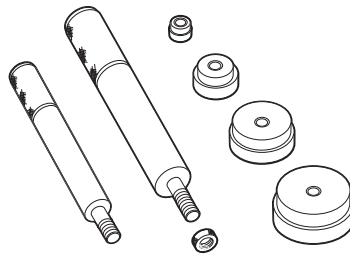
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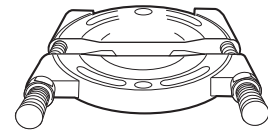
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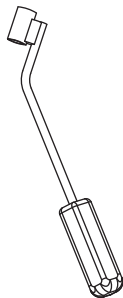
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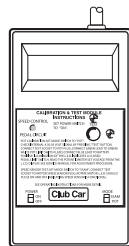
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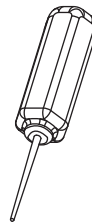
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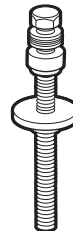
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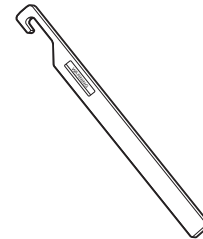
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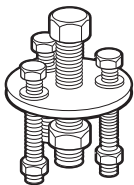
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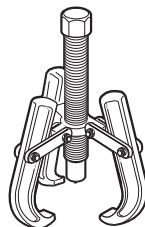
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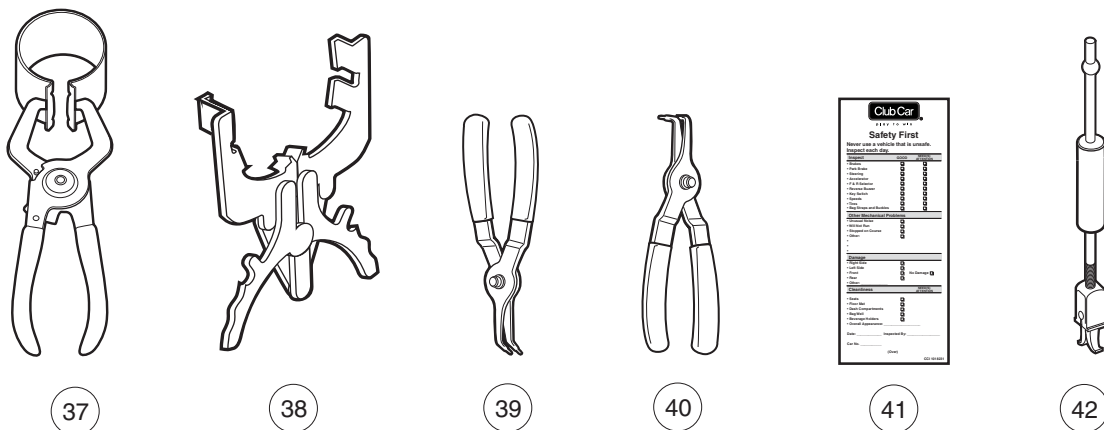
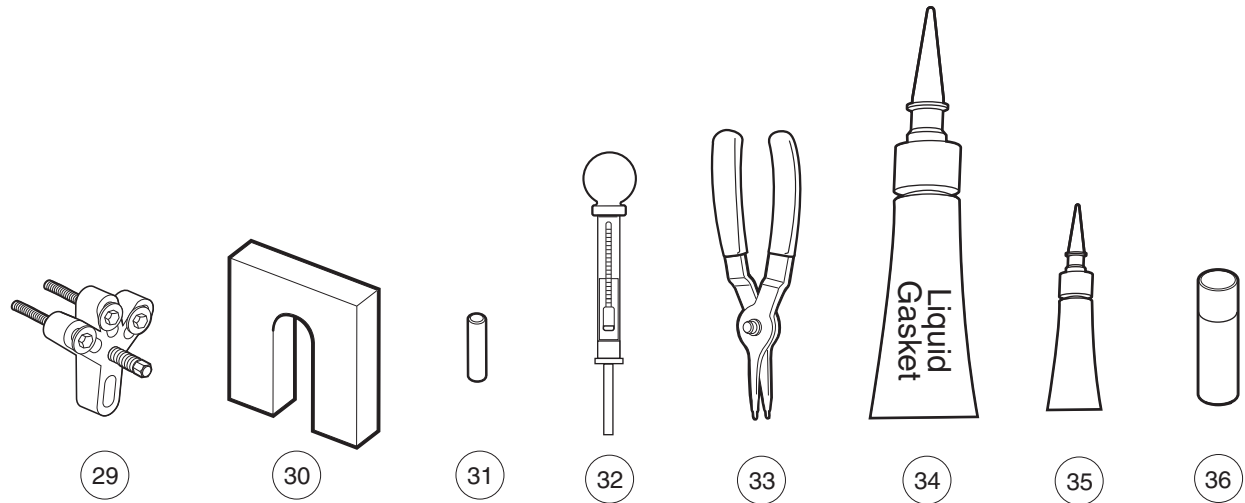
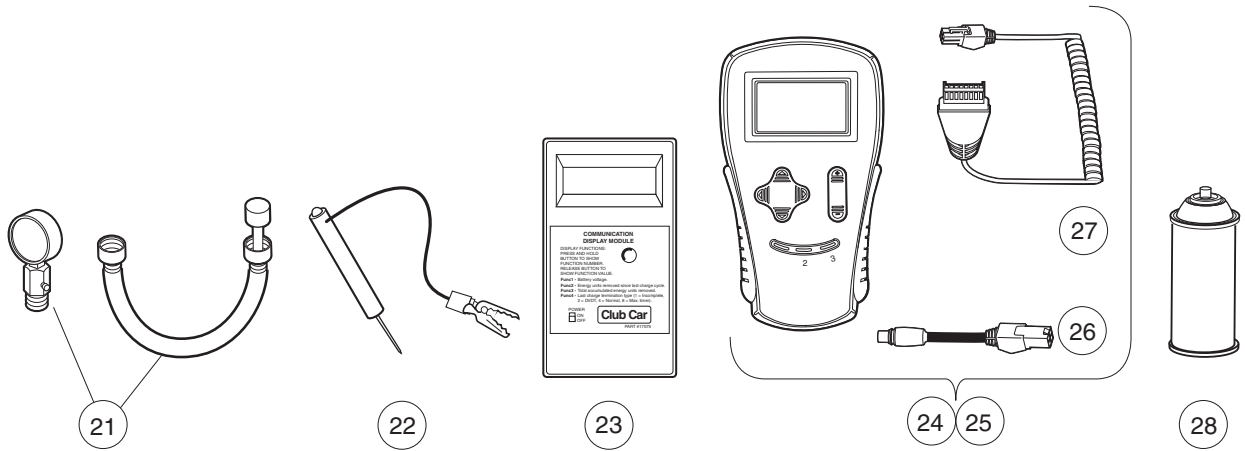
MAINTENANCE AND SERVICE TOOLS

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC	17 G E
		1 2 3 4 The following tool list includes all tools available from Club Car to perform maintenance and service procedures on all electric utility vehicles and all gasoline utility vehicles equipped with Kawasaki FE-series engines. Be sure to carefully examine the tool list for applicability to your vehicle before ordering.			
1	<u>101871001</u>	Accelerator Pedal Adjustment Tool (Utility Vehicles).....	1	1	
2	<u>101813202</u>	Adhesive, Guide Ring, 3-Gram Tube		1	
3	<u>101641202</u>	Arbor	1		
4	<u>101831901</u>	Battery Discharge Machine, 36/48 Volt		1	
5	<u>1014305</u>	Battery Terminal Protector Spray	1	1	
6	<u>1011767</u>	Battery Thermometer	1	1	
7	<u>1016417</u>	Bearing and Oil Seal Remover Assembly	1	1	
8	<u>1016416</u>	Bearing Driver Set	1	1	
9	<u>1012811</u>	Bearing Puller	1	1	
10	<u>1012812</u>	Bearing Puller Wedge Attachment	1	1	
11	<u>1013582</u>	Brake Adjustment Tool (used only on vehicles with manually adjusted mechanical brakes)	1	1	
12	<u>102555501</u>	Brake Cable Release Tool	1	1	
13	<u>101887101</u>	Calibration Test Module		1	
14	<u>102562401</u>	Charger Bezel Tool		1	
		Clutch Tools (items 14 - 20)	1		
15	<u>101808401</u>	Clutch Cam Installation Tool (for Kawasaki engines)	1		
16	<u>1015524</u>	Drive Clutch Holder Tool Assembly (for Kawasaki engines)	1		
17	<u>1014497</u>	Drive Clutch Hub Puller (for Kawasaki engines)	1		
18	<u>1014496</u>	Drive Clutch Puller (for Kawasaki engines)	1		
19	<u>1014508</u>	Driven Clutch Cam Puller (for Kawasaki engines)	1		
20	<u>1014507</u>	Driven Clutch Puller Plug (for Kawasaki engines)	1		
21	<u>101809101</u>	Press Weldment (for Kawasaki engines)	1		
		Please refer to the maintenance and service manual for proper tool application.			

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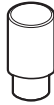
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MAINTENANCE AND SERVICE TOOLS, CONTINUED

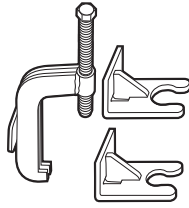
ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC	17 G E
		1 2 3 4			
21	101641002	Compression Gauge and Adapter	1		
22	1011273	Continuity Tester	1	1	
23	101831801	Communication Display Module		1	
24	<u>102248803</u>	IQ Display Module (IQDM) Kit (IQ System and IQ Plus vehicles) (includes items 54 and 55)		1	
25	102248804	IQ Display Module (IQDM-P) Kit (IQ System and IQ Plus vehicles) (includes items 54 and 55)		1	
26	<u>102251501</u>	Adaptor, Cable		1	
27	<u>102241502</u>	IQDM Series 2 Cable		1	
28	<u>1012151</u>	Dry Moly Lubricant	1	1	
29	<u>1016627</u>	Flywheel Puller Kit (for Kawasaki Engines)	1		
30	<u>1016418</u>	Gear Yoke	1	1	
31	<u>101933101</u>	Governor Shaft Installation Tool (for Kawasaki Engine Vehicles)	1		
32	<u>1011478</u>	Hydrometer	1	1	
33	<u>1013593</u>	Internal Retaining Ring Pliers	1	1	
34	<u>101928701</u>	Liquid Gasket (transaxle case)	1	1	
35	<u>102243402</u>	Moly-Teflon Lubricant (4-oz. (113-gram) tube)		1	
36	<u>101997201</u>	Paint, Touch-Up ,Äi Beige*	1	1	
36	<u>101997207</u>	Paint, Touch-Up ,Äi Black*	1	1	
36	<u>101997212</u>	Paint, Touch-Up ,Äi Burgundy*	1	1	
36	<u>101997211</u>	Paint, Touch-Up ,Äi Classic Blue (Navy)*	1	1	
36	<u>101997205</u>	Paint, Touch-Up ,Äi Dark Gray*	1	1	
36	<u>101997209</u>	Paint, Touch-Up ,Äi Dark Green*	1	1	
36	<u>101997204</u>	Paint, Touch-Up ,Äi Gray*	1	1	
36	<u>101997203</u>	Paint, Touch-Up ,Äi Red*	1	1	
36	<u>101997206</u>	Paint, Touch-Up ,Äi Royal Blue (Pacific Blue)*	1	1	
36	<u>101997202</u>	Paint, Touch-Up ,Äi White*	1	1	
37	<u>1016414</u>	Piston Ring Compressor Kit	1		
38	<u>1016415</u>	Piston Ring Pliers	1		
39	<u>1012549</u>	Retaining Ring Pliers, 45→ External	1	1	
40	<u>1012560</u>	Retaining Ring Pliers, 90→ Internal	1	1	
41	<u>101823101</u>	Safety First Card (50 per pack)	1	1	
42	<u>1012809</u>	Seal Puller	1	1	
		Please refer to the maintenance and service manual for proper tool application.			



43



44



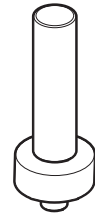
45



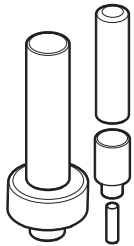
46



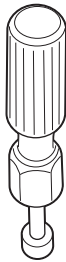
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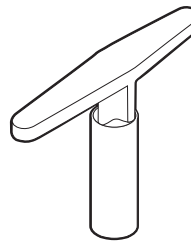
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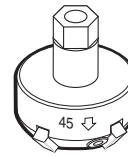
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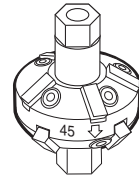
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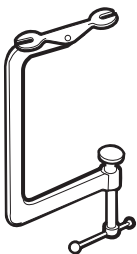
54



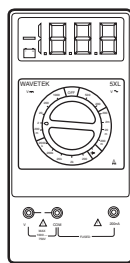
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001602-001

MAINTENANCE AND SERVICE TOOLS, CONTINUED

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC	17 G E
		1 2 3 4			
43	<u>1014264</u>	Steering Column Bearing Press Tool	1	1	
44	<u>1014259</u>	Steering Column Retaining Ring Tool	1	1	
45	102061201	Steering Wheel Puller Tool	1	1	
46	<u>AM10753</u>	Tachometer (includes gasoline engine pick up lead only)	1		
47	<u>1014162</u>	Transaxle Axle Seal Tool (for electric vehicles)		1	
48	<u>1014161</u>	Transaxle Pinion Seal Tool (for electric vehicles)		1	
49	<u>1014115</u>	Transmission Tool Kit (for electric vehicles).....		1	
50	<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		
51	<u>1016413</u>	Valve Clearance Adjuster Screw Holder (for FE290 engines only)	1		
52	101641201	Valve Guide Reamer (FE290, FE350, and FE400 only).....	1		
53	<u>1016552</u>	Valve Seat Cutter Guide	1		
54	<u>1016551</u>	Valve Seat Cutter T-Wrench	1		
55	<u>1016553</u>	Valve Seat Cutter, 45°× (32 mm diameter) (for FE290 engines only)	1		
56	<u>1016554</u>	Valve Seat Cutter, 45°×/30°× (35 mm diameter)	1		
57	<u>101641101</u>	Valve Spring Compressor	1		
58	1011480	Volt Ohm Meter	1	1	
		Please refer to the maintenance and service manual for proper tool application.			

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