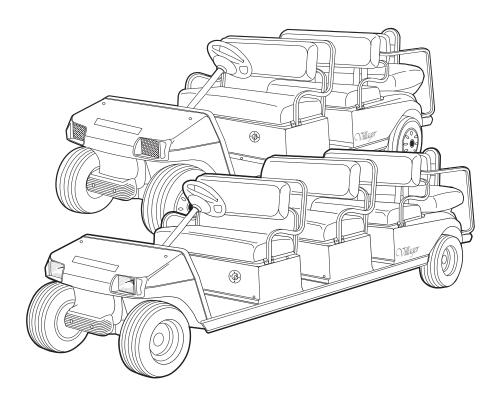






# 2007 Villager 6 and 8 Illustrated Part List



**Gasoline and Electric Vehicles** 

Manual Number 103209025 Edition Code 1206H1110G













#### **USING THE ILLUSTRATED PARTS LIST**

#### **⚠** WARNING

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

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

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

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

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

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

#### **HOW TO ORDER PARTS**

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



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







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

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

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# **BODY AND TRIM**

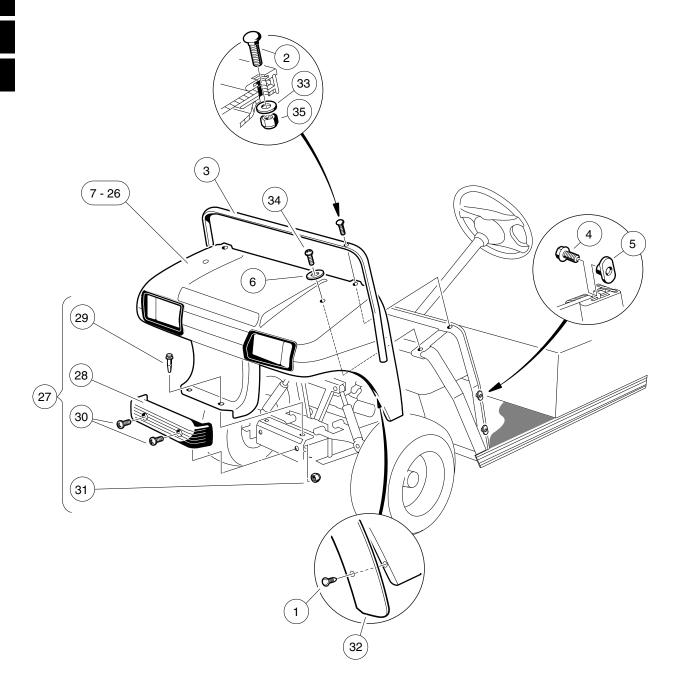
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## **FRONT BODY AND TRIM**

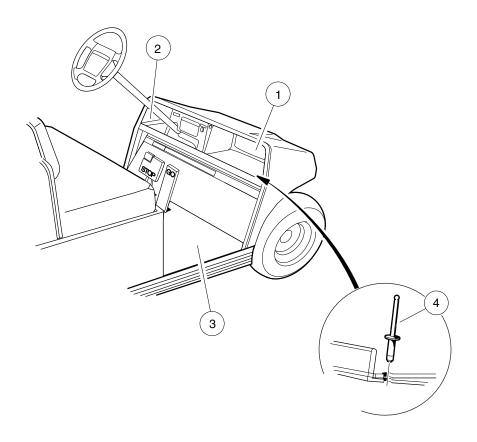
	PART NO.	DESCRIPTION
		1 2 3 4
1	1010434	Barrel - Plastic
2	1010435	Bolt, Carriage, 5/16-18 X 1.00
3	1011014	Trim, Cowl
4	1011017	Screw, #8-32 X 0.375
5	1011394	T-Nut Package (Set of 4)
6	1015075	Washer, 5/16 Flat Type A
7	101692501	Cowl, TPO, Beige
8	101692502	Cowl, TPO, White
9	101692506	Cowl, TPO,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



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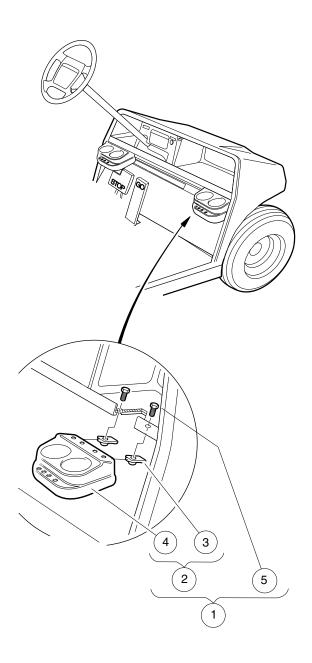
## **DASH POCKETS AND FLOORMAT**

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

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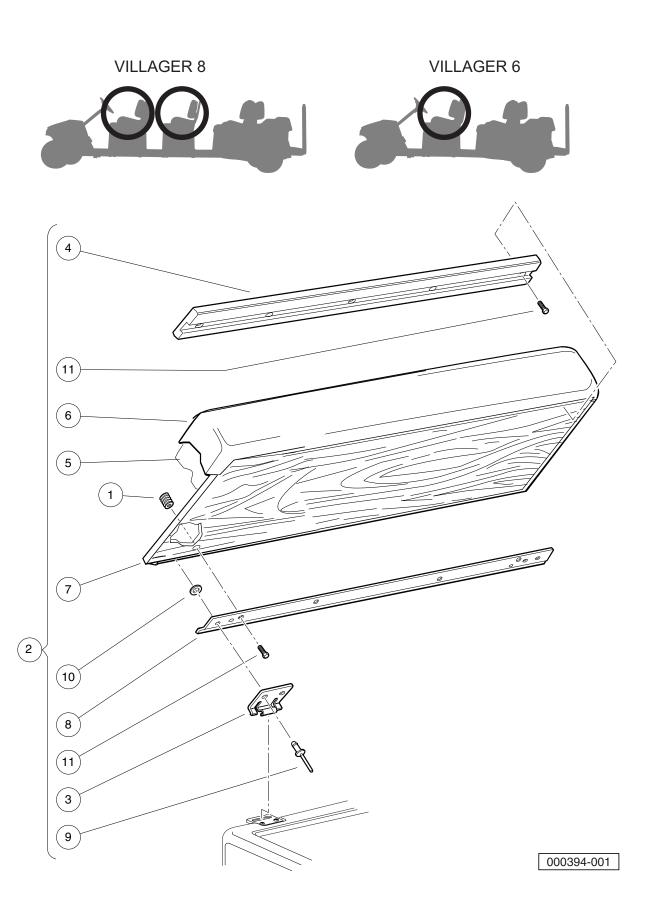




## **BEVERAGE HOLDER**

	DEVENAGE HOLD		
ITEM	PART NO.	DESCRIPTION	QTY
1 2 3 4 5 5	PART NO.  101708301 1016811 1016952 N/A 7847		QTY 2 1 2 1 2 2











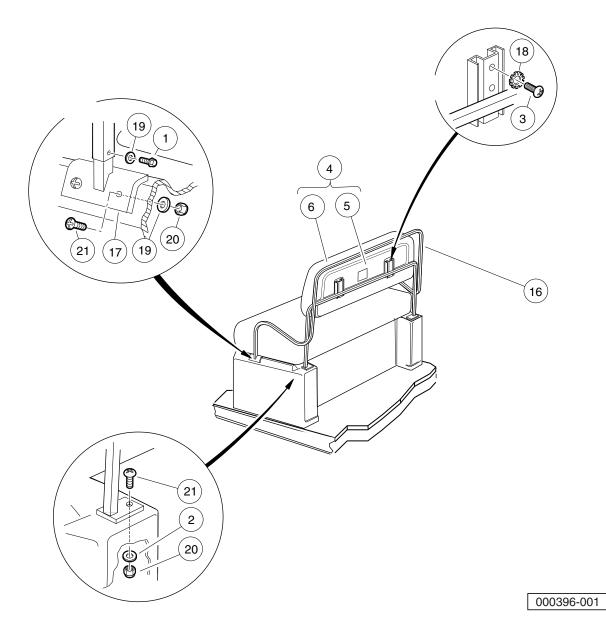
## FRONT AND CENTER SEAT BOTTOMS

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









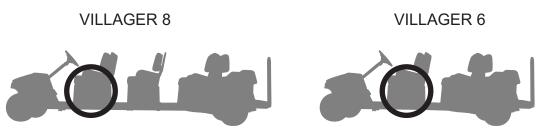


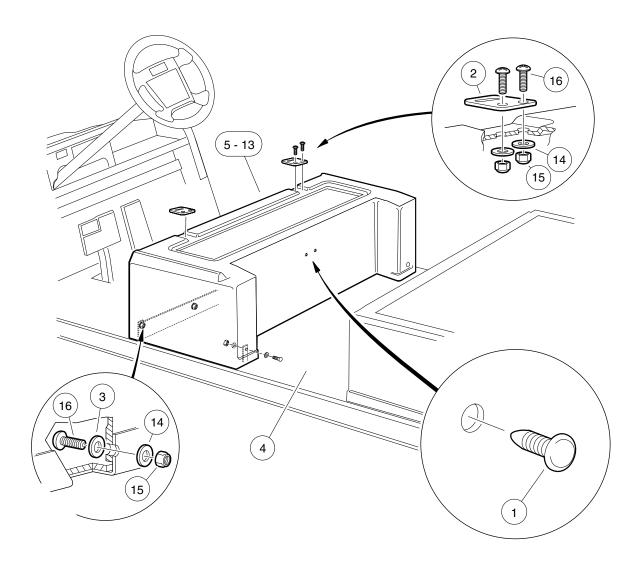


## **SEAT BACKS AND ARMRESTS**

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

**DID YOU** 







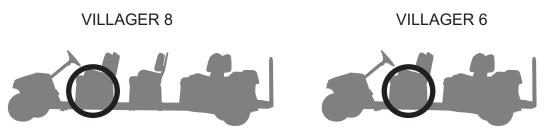


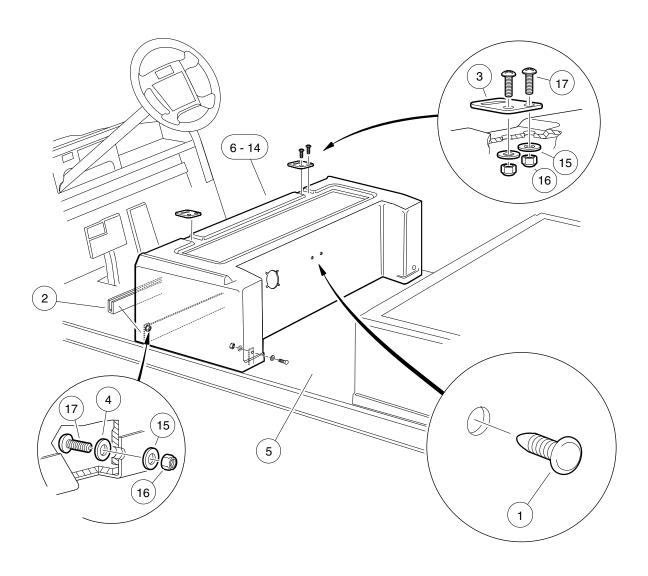


## FRONT CENTER BODY AND FLOORMAT – GASOLINE VEHICLES

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

**DID YOU** 









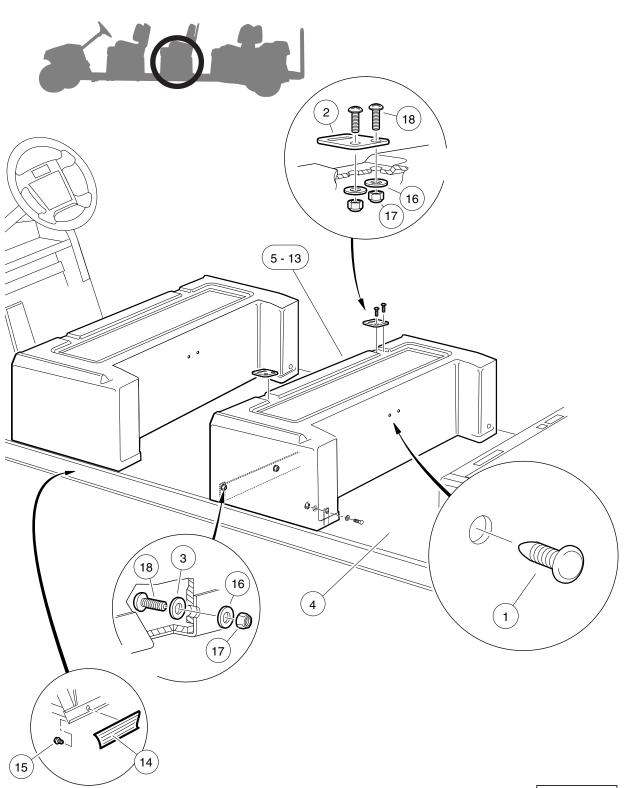


# FRONT CENTER BODY AND FLOORMAT - IQ PLUS VEHICLES

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

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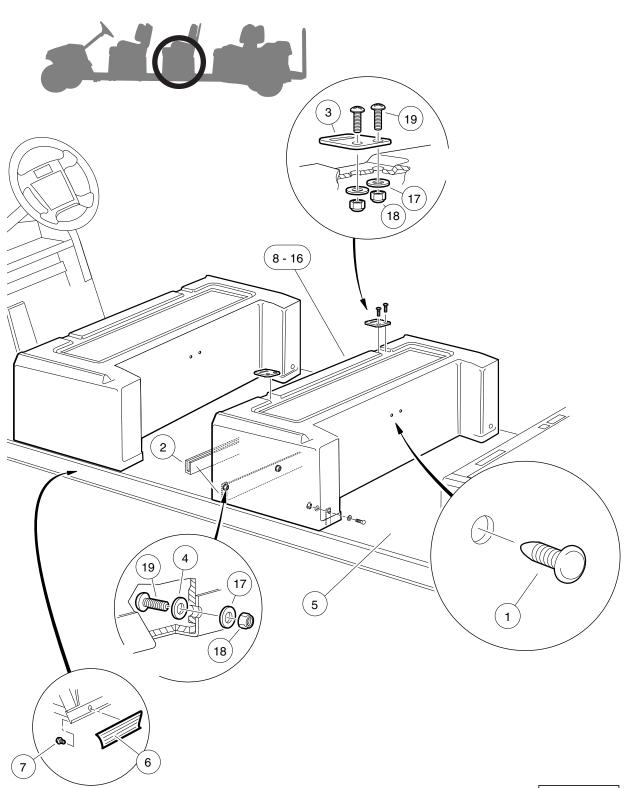
# **GASOLINE VEHICLES**

	1 2 3 4	
1010434	Barrel - Plastic	2
1012412	Body, Hinge Plate	2
1012581	Washer, 0.609-inch OD, Nylon Cup	6
1017289		1
101788201		1
		1
		1
		1
-		1
		1
		1
		1
		1
		2
		8
		10
	·	10 10
	1012581 1017289	1012581       Washer, 0.609-inch OD, Nylon Cup         1017289       Rear Floormat Limo         101788201       Body, Beige, Center         101788202       Body, White, Center         101788204       Body, Gray, Center         101788206       Body, Red, Center         N/A       Body, Pacific Blue, Center         101788209       Body, Dark Green, Center         101788210       Body, Black, Center         101788211       Body, Classic Blue, Center         101791901       Bumper Guard Vinyl Trim         102310701       Screw, #8-18 x 0.375, Hex-Head Washer         332       Washer, 1/4 Type A Narrow Flat         8233       Locknut, 1/4-20 Nylon Insert



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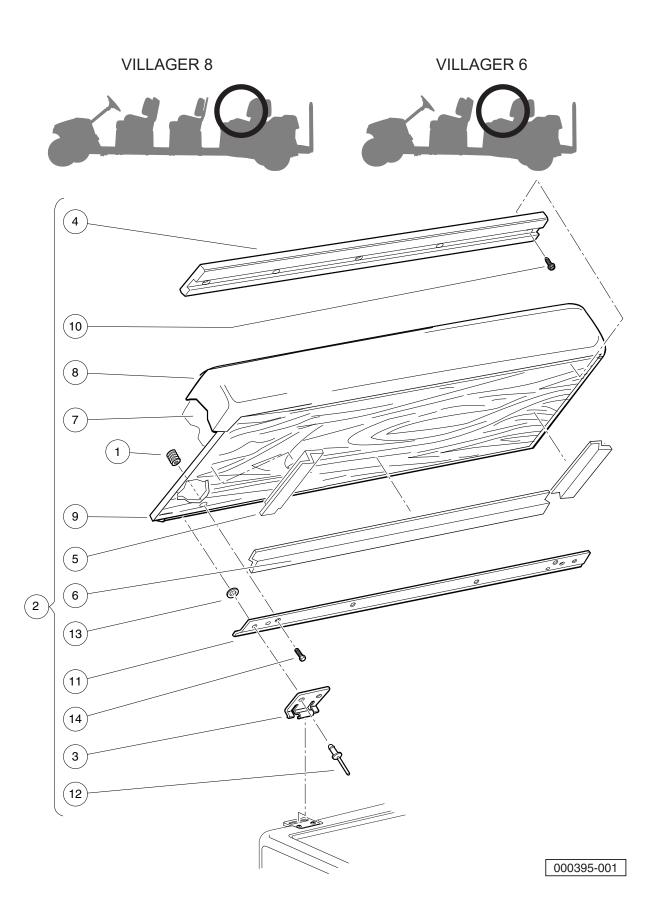




# **VEHICLES**

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







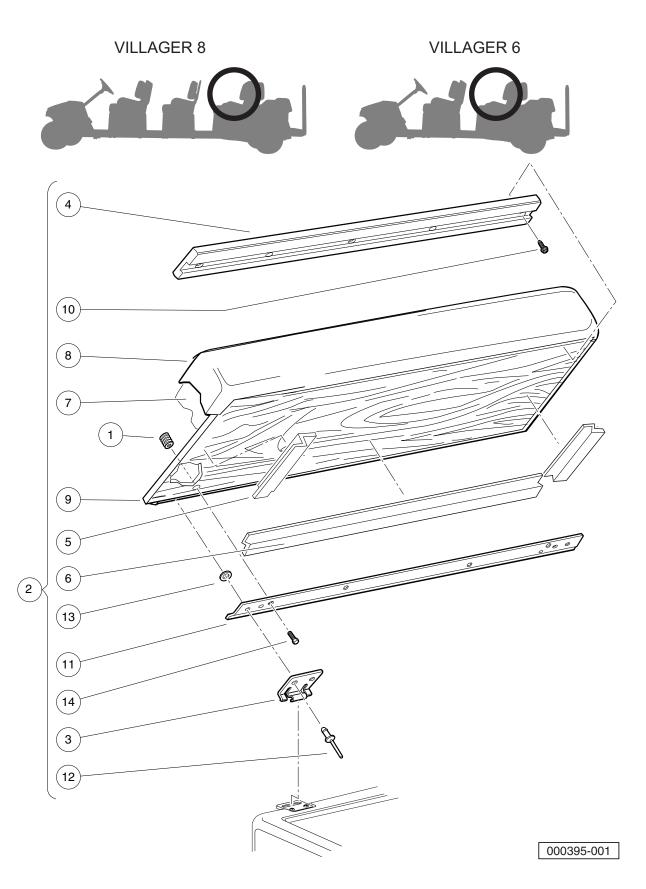


## **REAR FORWARD-FACING SEAT BOTTOM**

1		
		1 2 3 4
_	1010543	Insert - Wood
2	101728202	Seat Bottom Assembly, Rear, White (includes items 3 through 14)
3	1011652	Hinge Plate
4	1012597	Seat Bumper
5	1012656	Seat Gasket, Short
6	1012657	Seat Gasket, Long
7	N/A	Foam, Seat
8	101562712	Vinyl Cover, Seat Bottom, White
9	N/A	Plywood Assy
10	1017384	Screw, #12 X .50 Hex, Washer-Head
11	1017695	Seat Support Bracket
12	101880901	Rivet, 3/16, Stainless-Steel, Pop
13	101881701	Washer, #8 Stainless-Steel Flat
4	101954301	Screw, 1/4-20 X 0.75 Hex-Head Cap
15	101728204	Seat Bottom Assembly, Rear, Beige (includes items 16 through 27)
16	1011652	Hinge Plate
17	1012597	Seat Bumper
8	1012656	Seat Gasket, Short
19	1012657	Seat Gasket, Long
20	N/A	Foam, Seat
21	101562711	Vinyl Cover, Seat Bottom, Buff
22	N/A	Plywood Assy
23	1017384	Screw, #12 X .50 Hex, Washer-Head
24	1017695	Seat Support Bracket
25	101880901	Rivet, 3/16, Stainless-Steel, Pop
26	101881701	Washer, #8 Stainless-Steel Flat
27	101954301	Screw, 1/4-20 X 0.75 Hex-Head Cap
		Note: Sub-components contained in item 15 are the same as those shown for item 2, except for the vinyl seat cover.

**DID YOU** 







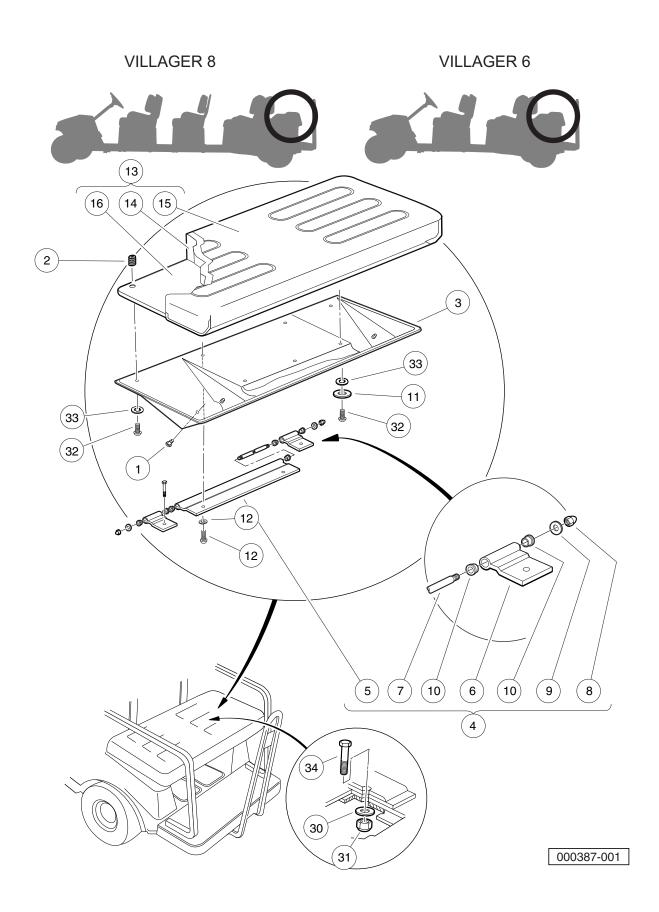




# **REAR FORWARD-FACING SEAT BOTTOM, CONTINUED**

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

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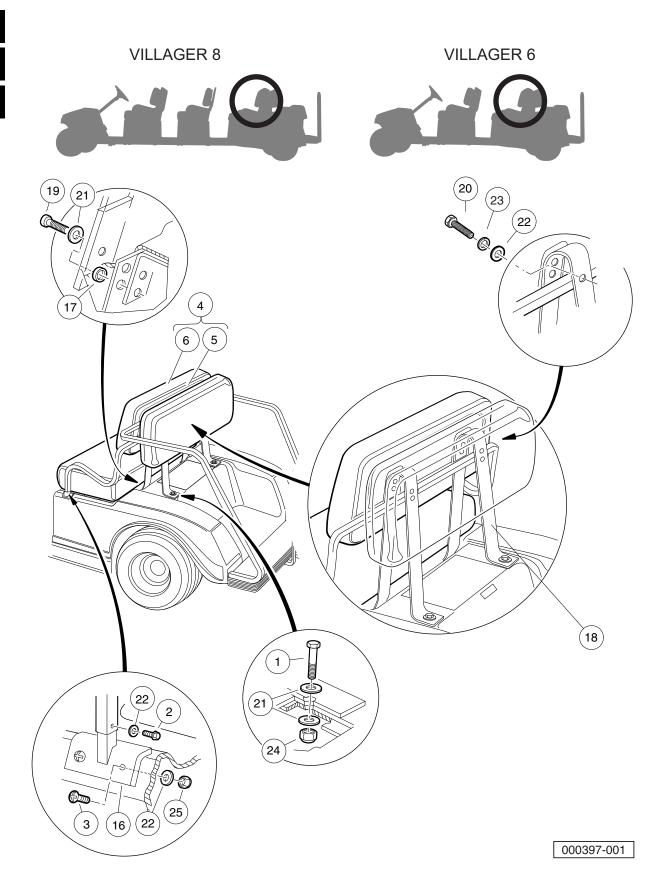


## **REAR-FACING SEAT BOTTOM – VILLAGER VEHICLES**

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









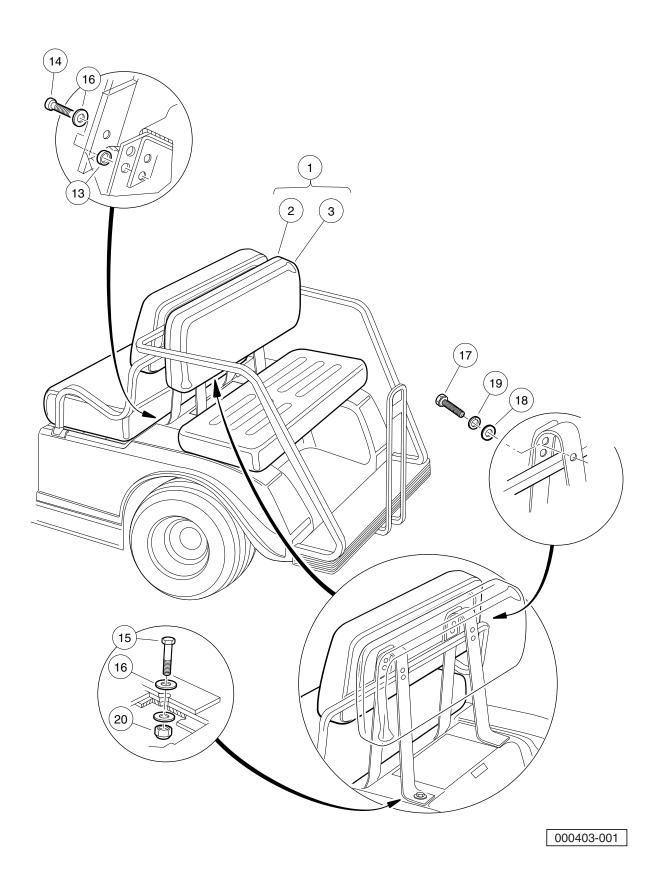


## **REAR SEAT BACKS AND FORWARD-FACING ARMRESTS**

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

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## **REAR-FACING SEAT BACKS AND SUPPORTS**

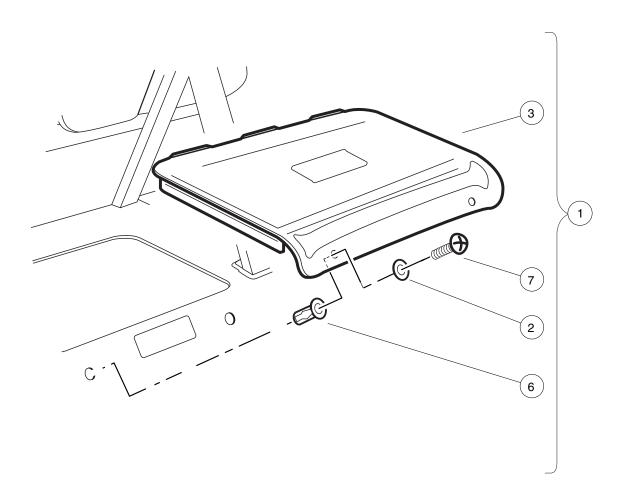
1
2       1016751       Cap, Seat Back       1         3       101675512       Vinyl Seat Back, White       1         4       101677702       Seat Back Assembly, Black (includes items 5 and 6)       1         5       1016751       Cap, Seat Back       1         6       101675514       Vinyl Seat Back,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



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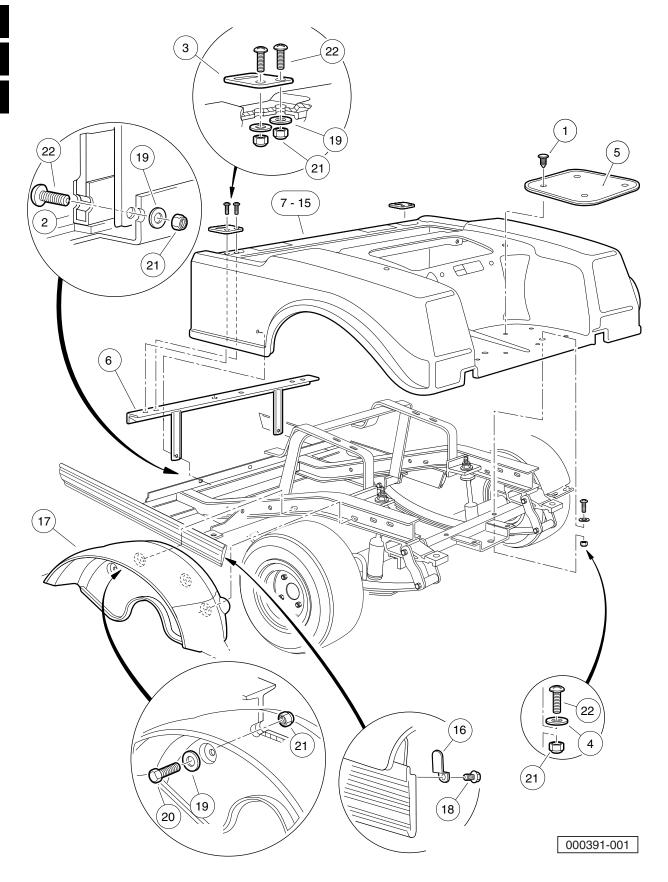




## **REAR ACCESS DOOR**

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





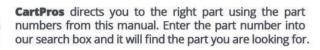




## **REAR BODY AND FENDER**

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



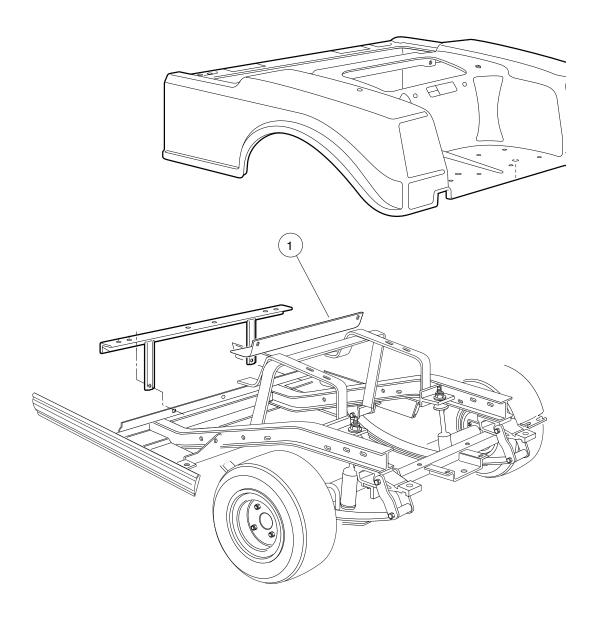




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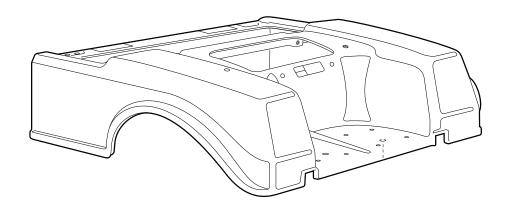


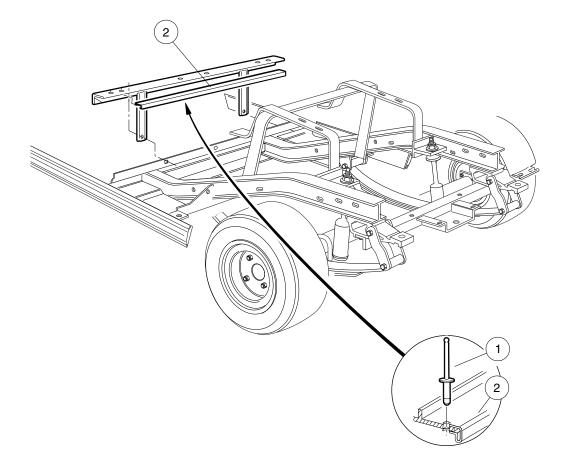
## **HEAT SHIELD – GASOLINE VEHICLES**

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	101806901	Shield, Heat	
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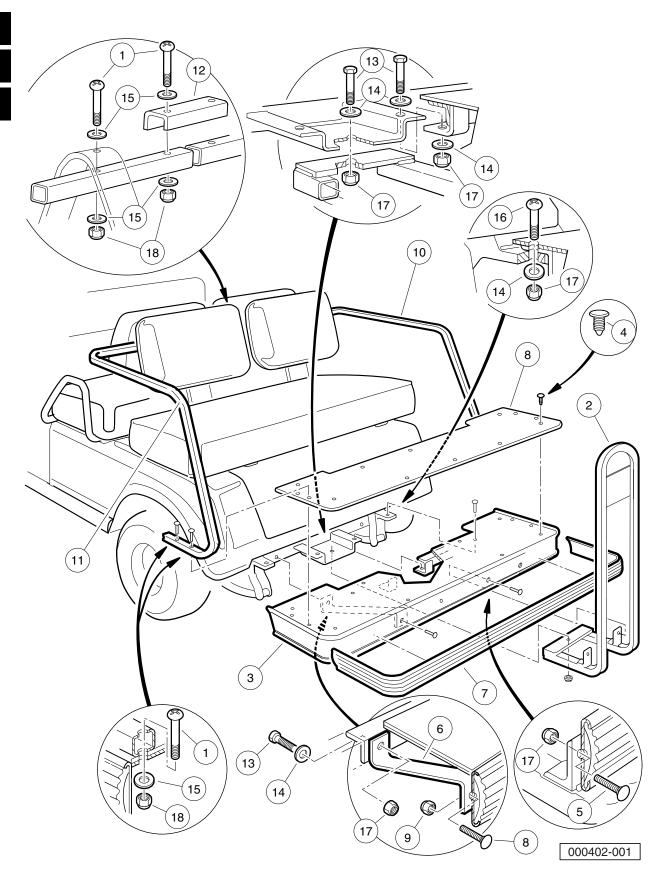




### **BATTERY INSULATOR – ELECTRIC VEHICLES**

	DATTERT INSULATOR - ELECTRIC VEHICLES			
ITEM	PART NO.	DESCRIPTION	QTY	1
		1 2 3 4		(
1 2	1013357 101837001	Rivet, 5/32 Aluminum Pop	2 1	
	1			









## **REAR FOOTREST AND HANDRAILS**

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





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# **WHEELS AND TIRES**

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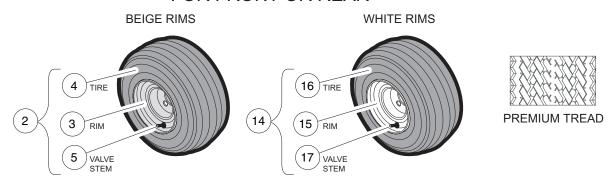




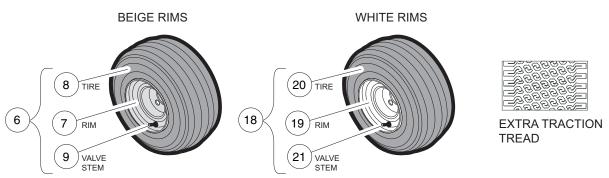




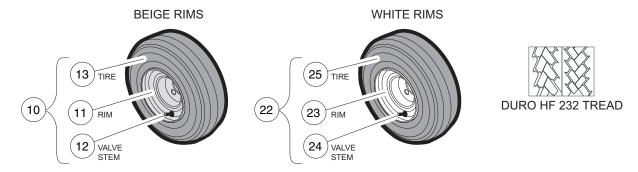
#### FOR FRONT OR REAR



#### FOR REAR ONLY



#### FOR FRONT ONLY









## **WHEELS AND TIRES**

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1010984	.500-20 Unf Lug Nut	16
2	101570506	Tire/Wheel Asm, Beige, Premium Tread, 6-ply (includes items 3 through 5)	4
3	1015707	Wheel Rim, Beige	. 1
4	101737002	Tire, Unmounted	. 1
5	7310	Valve Stem	
6	101570507	Tire/Wheel Asm, Beige, Xtrac Tread, 6-ply (includes items 7 through 9)	2
7	1015707	Wheel Rim, Beige	
8	101769302	Tire, Unmounted Xtrac 18 x 8.50-8	
9	7310	Valve Stem	
10	101570514	Tire/Wheel Asm, Beige, Duro HF 232 Tread (includes items 11 through 13)	
11	1015707	Wheel Rim, Beige	
12	7310	Valve Stem	
13	****	Tire, Unmounted, 6-Ply Rated (18.5 x 8.5 - 8) (Duro)	
14	101651406	Tire/Wheel Asm, White, Premium Tread, 6-Ply (includes items 15 through 17)	
15	1014771	Wheel Rim, White	
16	101737002 7310	Tire, Unmounted	
17 18	101651407	Valve Stem Tire/Wheel Asm, White, Extra-Traction, 6-Ply (includes items 19 through 21)	
19	101031407	Wheel Rim, White	
20	1014771	Tire, Unmounted Xtrac 18 x 8.50-8	1
21	7310	Valve Stem	
22	101651414	Tire/Wheel Asm, White, Duro HF 232 (includes items 23 through 25)	
23	101918402	Wheel Rim, White	
24	7310	Valve Stem	
25	****	Tire, Unmounted, 6-Ply Rated (18.5 x 8.5 - 8) (Duro)	
		, ,	
		**** Special order item available upon request.	





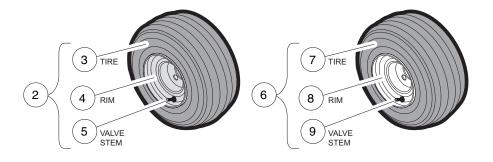
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#### FOR FRONT ONLY

BEIGE RIMS WHITE RIMS











## WHEELS AND TIRES (FRONT ONLY)

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



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# **DECALS**

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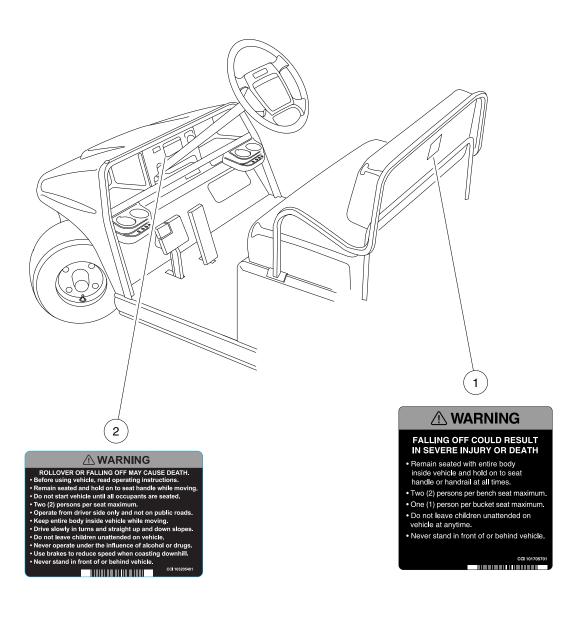




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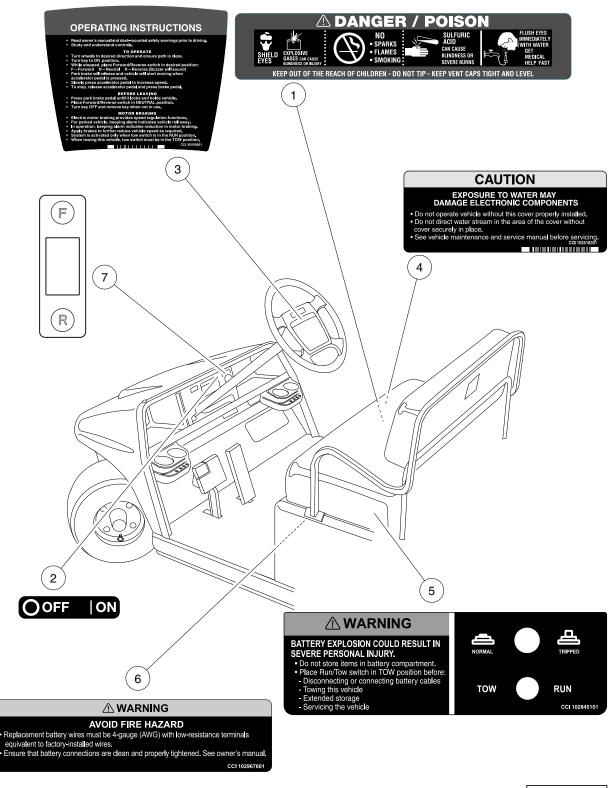


## **DECALS – VILLAGER 6**

	DECRES - VILLAGEI			
ITEM	PART NO.	DESCRIPTION	QTY	3
1 2	101705701 103205401	1 2 3 4  Decal, Warning, Rollover, Utl	1 1	G

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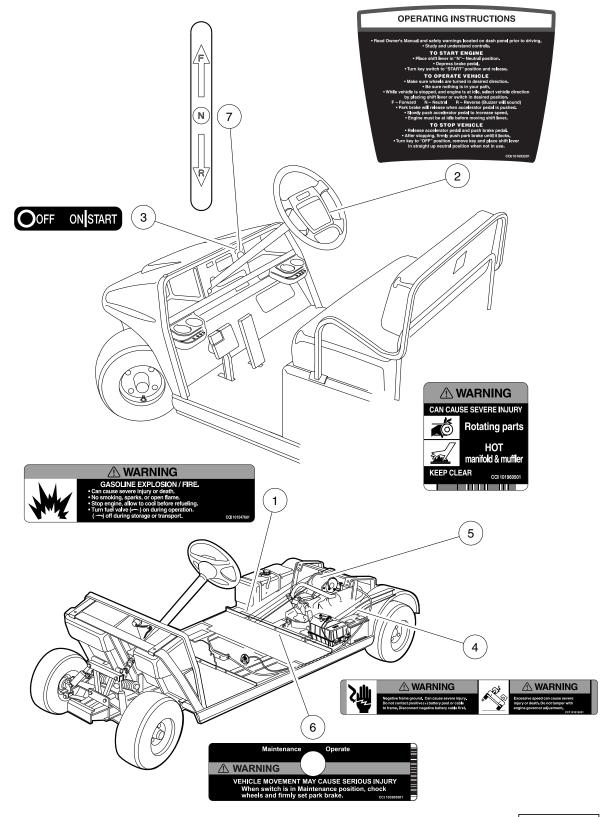
## **DECALS – VILLAGER 6 IQ PLUS VEHICLES**

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

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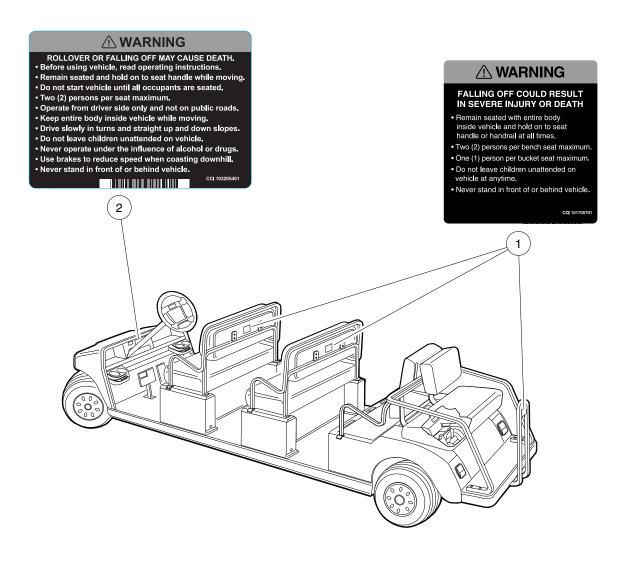
## **DECALS – VILLAGER 6 GASOLINE VEHICLES**

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	101547601	Decal, Gasoline Explosion/Fire Warning	1
2	101693201	Decal, Operating Instructions, Key-Start	
3	101093201	Decal, Off/On/Start	
4	101915201	Decal, Frame Ground and Governor Warning	l l
5	101960501	Decal, Rotating Parts/Hot Manifold	
6	103205501	Decal, Run/Service Switch	
7	103210201	Decal, Forward/Reverse, Gas	1



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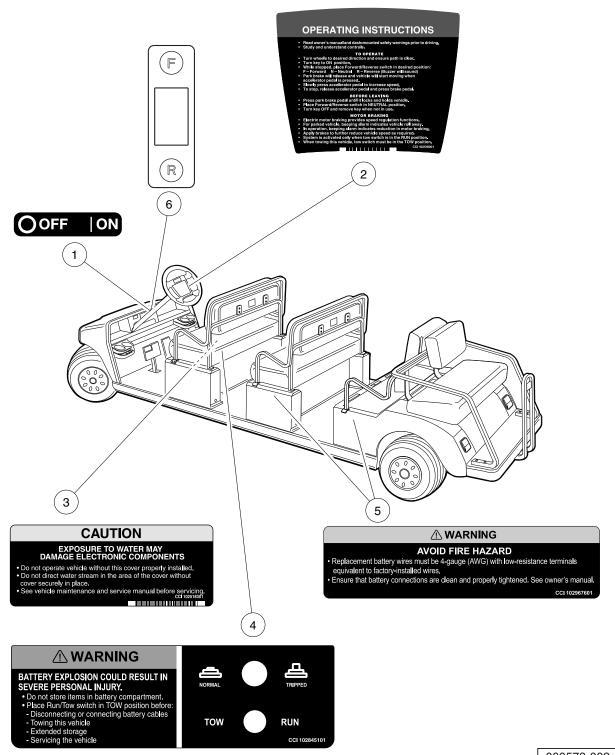


## **DECALS – VILLAGER 8**

		DECALS - VILLAGI		
ITEM	PART NO.	DESCRIPTION	QTY	
1 2	101705701 103205401	1 2 3 4  Decal, Warning  Decal, Warning, Rollover, Utl	3	

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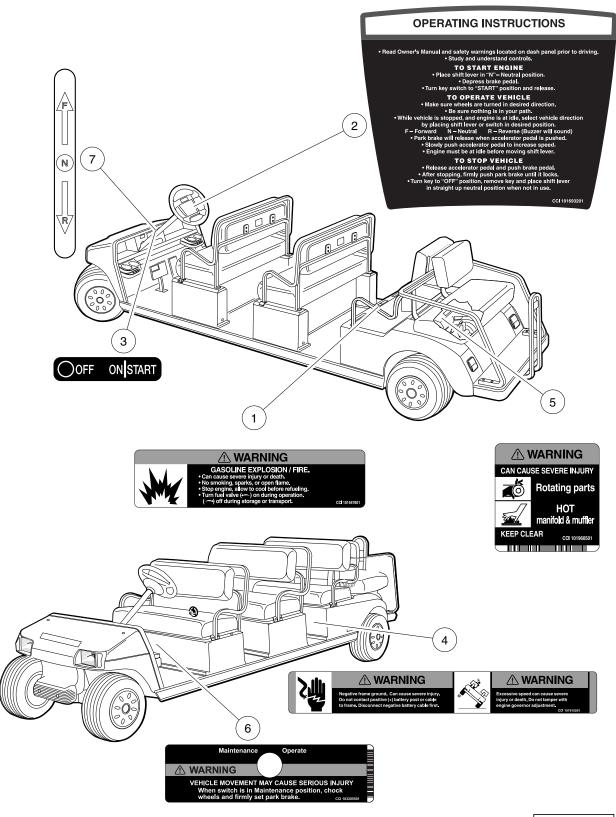
## **DECALS – VILLAGER 8 IQ PLUS VEHICLES**

DECALS - VILLAGER 8 IQ PLOS VEHICI				
ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		
1	101825101	Decal, Off/On	1	
2	102518001	Decal, Operating Instr, Elec	1	
3	102518301	Decal, Caution, Electrical Component Cover	1	
4	102845101	Decal, Tow Switch	1	
5	102967601	Decal, Warning, 4 Gauge Wire	2	
6	103210301	Decal, Forward/Reverse, Electric	1	

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## **DECALS – VILLAGER 8 GASOLINE VEHICLES**

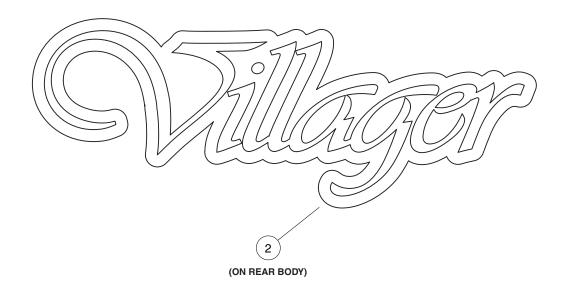
TEM	PART NO.	DESCRIPTION	QT
		1 2 3 4	
1	101547601	Decal, Gasoline Explosion/Fire Warning	1
2	101693201	Decal, Operating Instructions, Key-Start	
3	101825102	Decal, Off/On/Start	
4	101915201	Decal, Frame Ground and Governor Warning	
5	101919201	Decal, Rotating Parts/Hot Manifold	
6	103205501	Decal, Run/Service Switch	
7	103210201	Decal, Forward/Reverse, Gas	1



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## **LOGO DECALS – VILLAGER 6 AND 8**

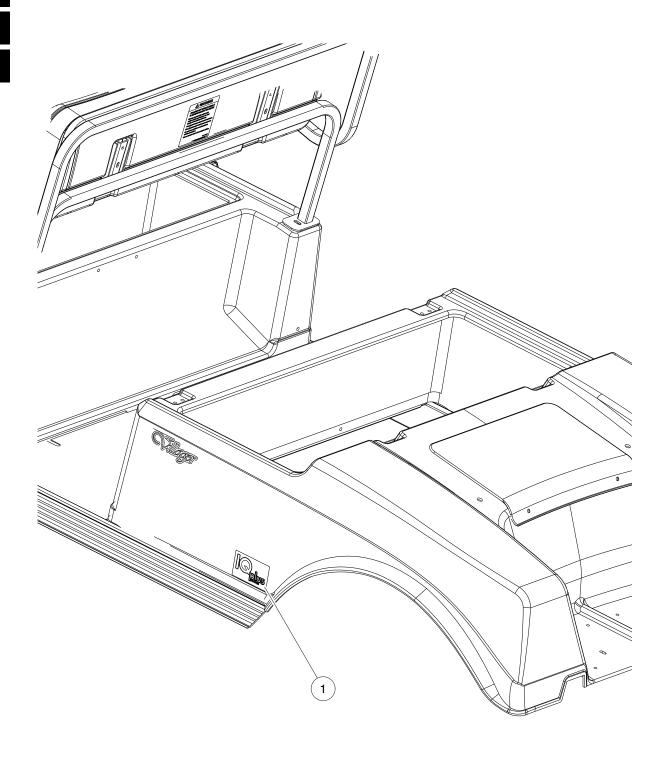
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1014198	Nameplate Kit (gold)	1
2	102158701	Decal, Villager	2
3	103234302	Decal, Badge, IR - Gold	2
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# **IQ PLUS LOGO DECAL – IQ PLUS VEHICLES**

		IQ I LOS LOGO DECAL - IQ I LOS VEITIC		
ITEM	PART NO.	DESCRIPTION	QTY	3
	100040404	1 2 3 4	•	G
1	102842401	Decal, IQ Plus	2	E



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# **BRAKES, PEDALS, AND CABLES**

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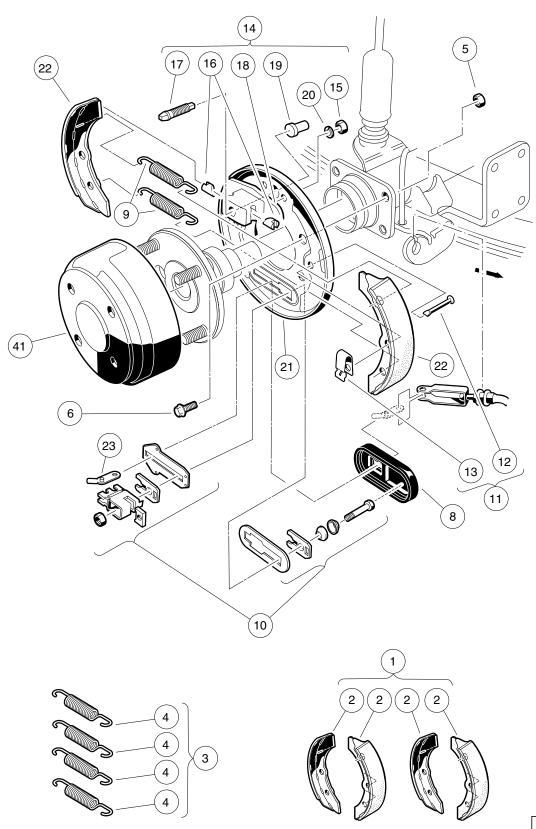
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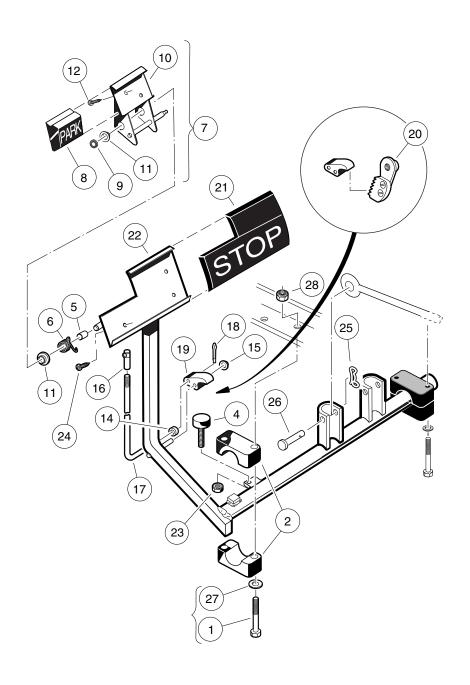






## **REAR BRAKE ASSEMBLY**

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







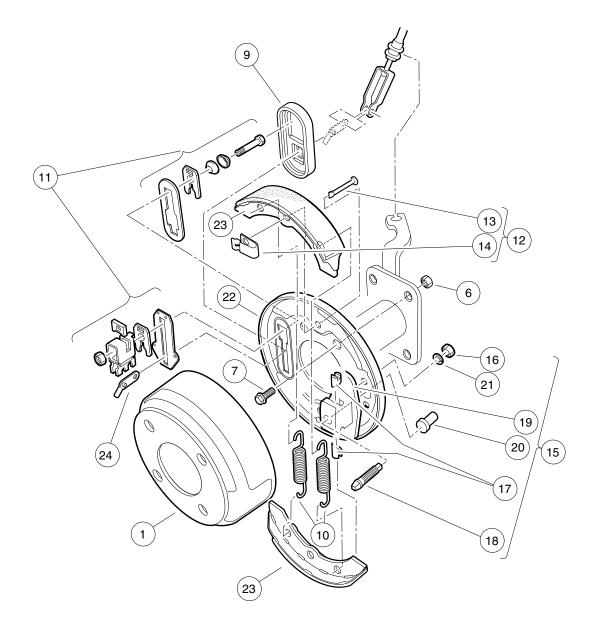


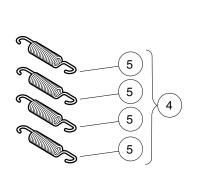
# **BRAKE PEDAL ASSEMBLY – IQ PLUS VEHICLES**

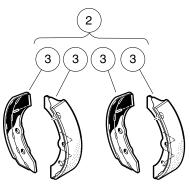
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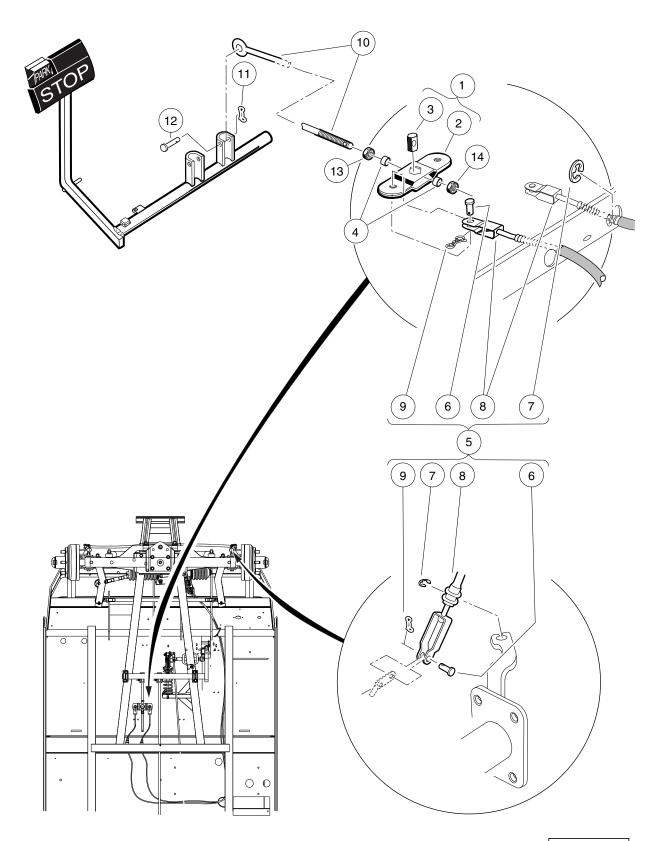






## **FRONT BRAKE ASSEMBLY**

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









# FRONT BRAKE CABLES AND EQUALIZER

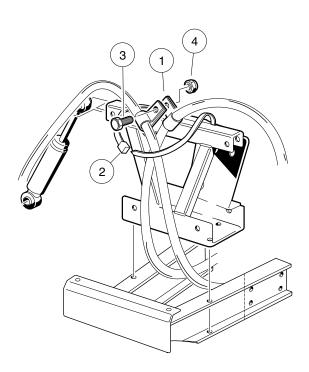
ТЕМ	PART NO.	DESCRIPTION	(
		1 2 3 4	
1	1017211	Kit, Equalizer and Pivot Limiter (includes items 2 and 3)	
2	N/A	Equalizer Weld Assembly	
3	N/A	Equalizer, Pivot Limiter	
4	101865301	Spacer	
5	101874601	Kit, Brake Cable (includes items 6 through 9)	
6	1010829	Pin, Clevis, 5/16 X 3/4	
7	1011779	E-Clip, 1/2	
8	N/A	Brake Cable	
9	102292801	Pin, Bow Tie Locking072	
10	101953106	Rod, Equalizer, 9.75"	
1	102323101	Pin, Bow Tie Locking	
12	102323201	Pin, 3/8 X 1-5/16 Clevis	
13	1242	Nut, 5/16-18 Hex	
14	7473	Locknut, 5/16-18 Nylon Insert	1



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CartPros directs you to the right part using the part numbers from this manual. Enter the part number into



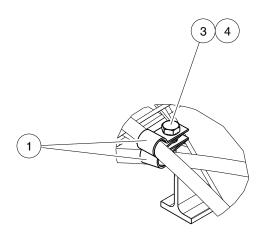
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# our search box and it will find the part you are looking for. **FRONT-WHEEL BRAKES**

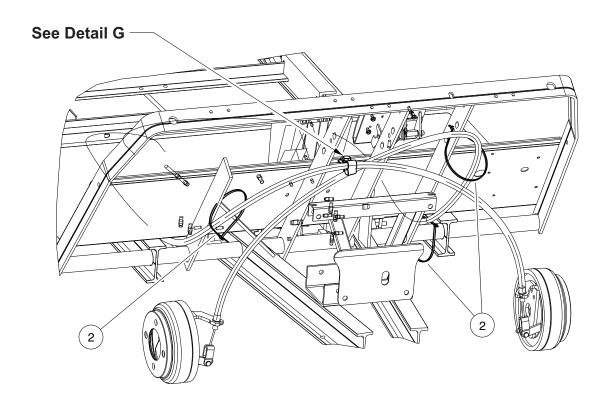
ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		
1	101935301	Clamp, Brake Cable	2	
2	102025401	Tie Wrap, Heavy Duty		
3	320	Screw, 3/8-16 X 1.00 Hex-Head Cap		
4	8754	Locknut, 3/8-16 Hex	1	



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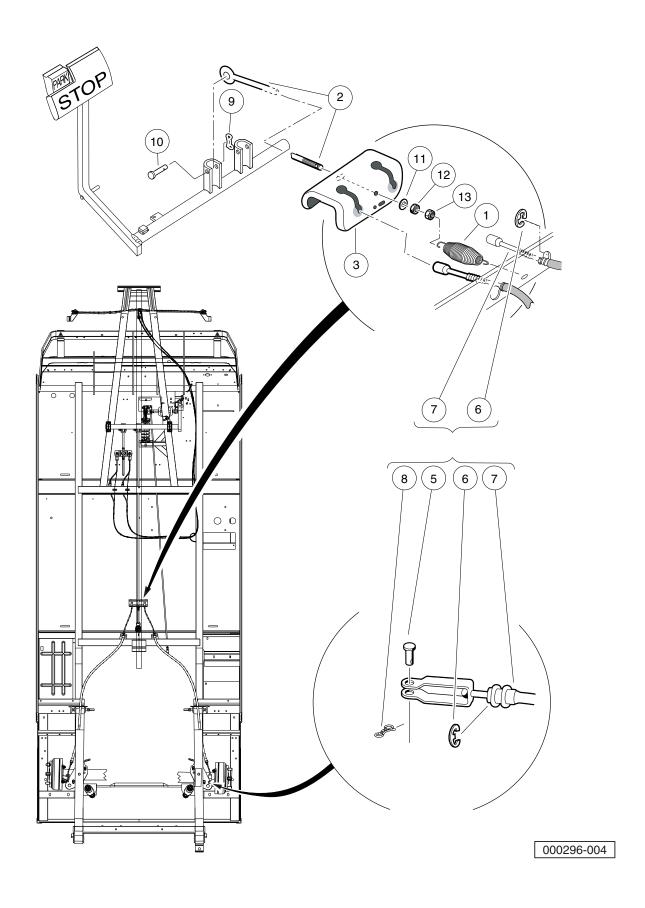






# FRONT BRAKE CABLE CLIPS - IQ PLUS VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	101935301	Clamp, Brake Cable	2
2	102025401	Tie Wrap, Heavy Duty	
3	320	Screw, 3/8-16 X 1.00 Hex-Head Cap	
4	8754	Locknut, 3/8-16 Hex	1
4	8734	Lockitut, 5/0-10 Hex	'



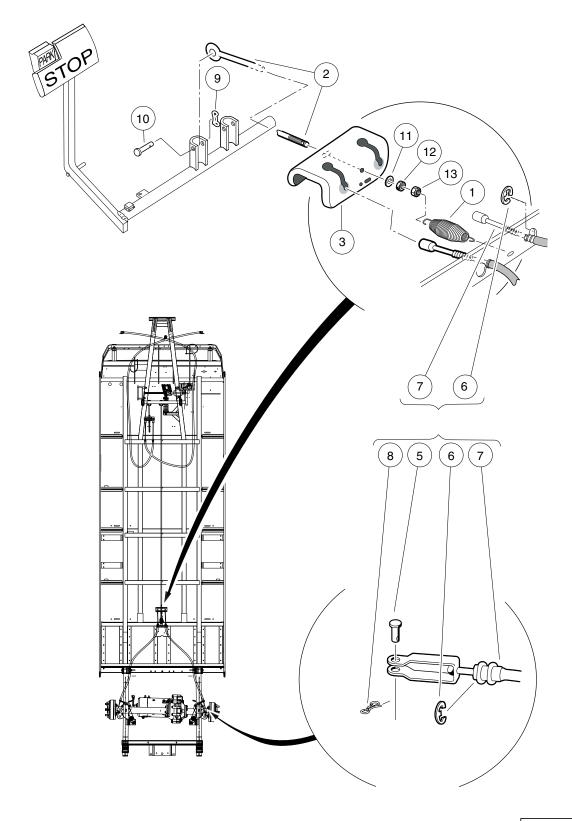






# **REAR BRAKE CABLES AND EQUALIZER – VILLAGER 6 VEHICLES**

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1013531	Spring, Brake Return	1
2	101953103	Rod, Equalizer	1
3	101990801	Equalizer Bracket	1
4	102166901	Kit, Brake Cable Rear (includes items 5 through 8)	1
5	1010829	Pin, Clevis, 5/16 X 3/4	2
6	1011779	E-Clip, 1/2	4
7	N/A	Cable, Brake	2
8	102292801	Pin, Bow Tie Locking072	2
9	102323101	Pin, Bow Tie Locking	1
10	102323201	Pin, 3/8 X 1-5/16 Clevis	1
11	1241	Washer, 5/16 Type A Flat	1
12	1242	Nut, 5/16-18 Hex	1
13	7473	Locknut, 5/16-18 Nylon Insert	1







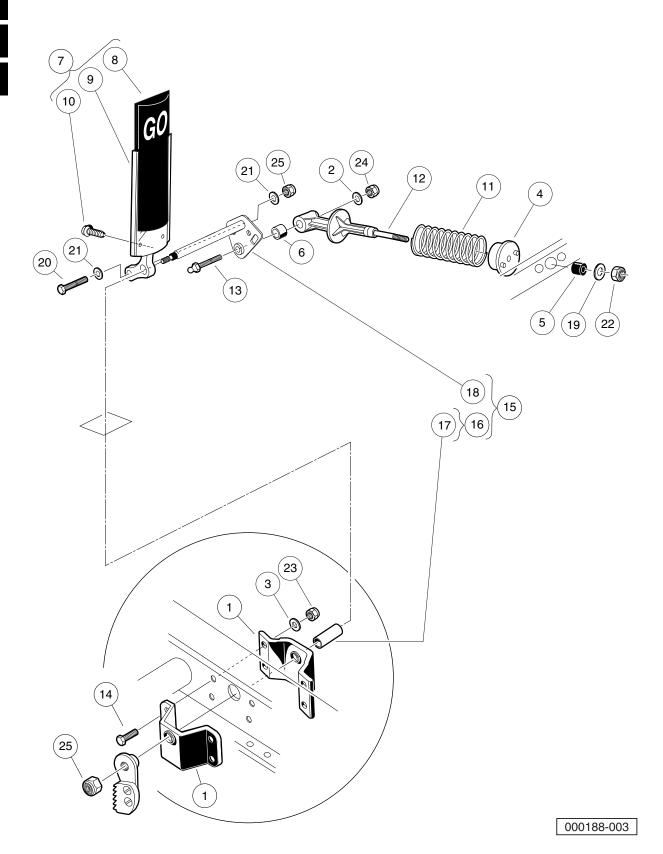


# **REAR BRAKE CABLES AND EQUALIZER – VILLAGER 8 VEHICLES**

TEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1013531	Spring, Brake Return	1
2	101953104	Rod, Equalizer	1
3	101990801	Equalizer Bracket	1
4	102166901	Kit, Brake Cable Rear (includes items 5 through 8)	1
5	1010829	Pin, Clevis, 5/16 X 3/4	2
6	1011779	E-Clip, 1/2	
7	N/A	Cable, Brake	2
8	102292801	Pin, Bow Tie Locking072	2
9	102323101	Pin, Bow Tie Locking	1
10	102323201	Pin, 3/8 X 1-5/16 Clevis	1
11	1241	Washer, 5/16 Type A Flat	
12	1242	Nut, 5/16-18 Hex	1
13	7473	Locknut, 5/16-18 Nylon Insert	1
	I		1





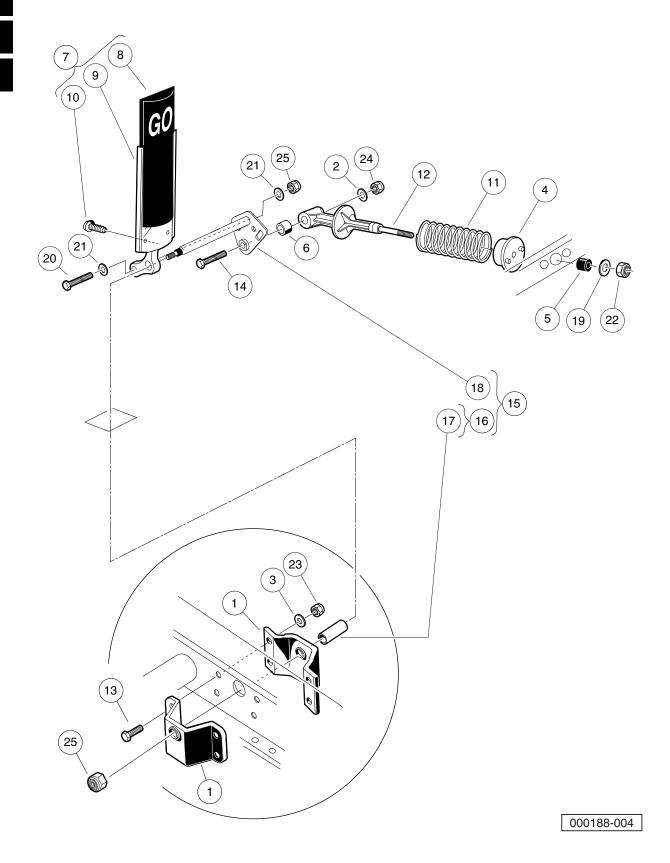




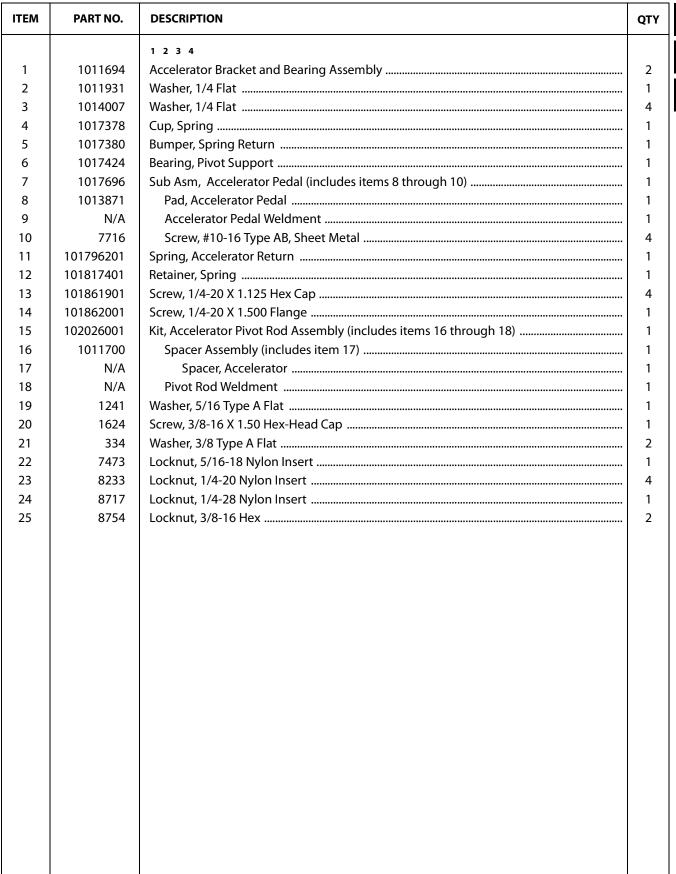


## **ACCELERATOR PEDAL ASSEMBLY – GASOLINE VEHICLE**

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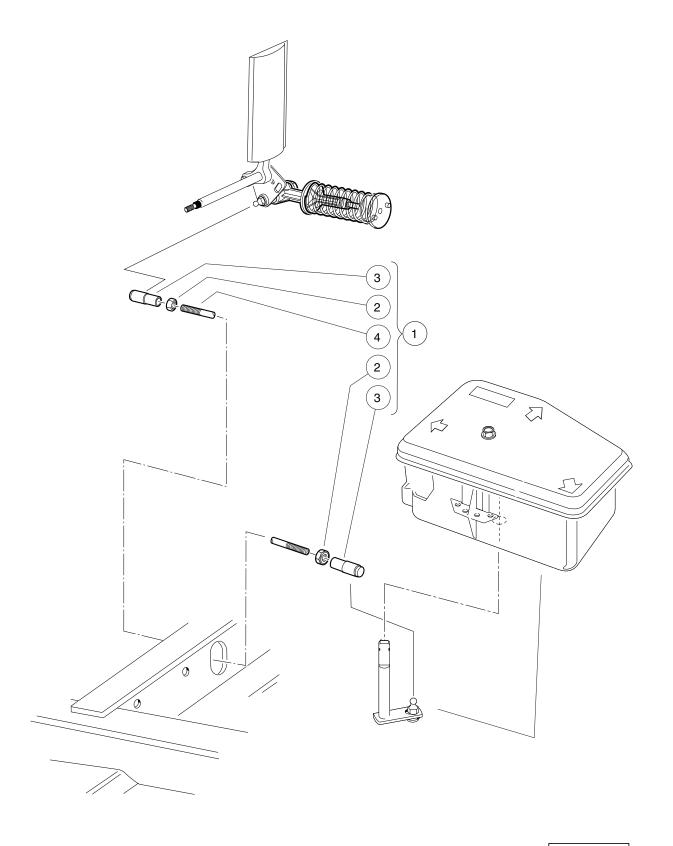
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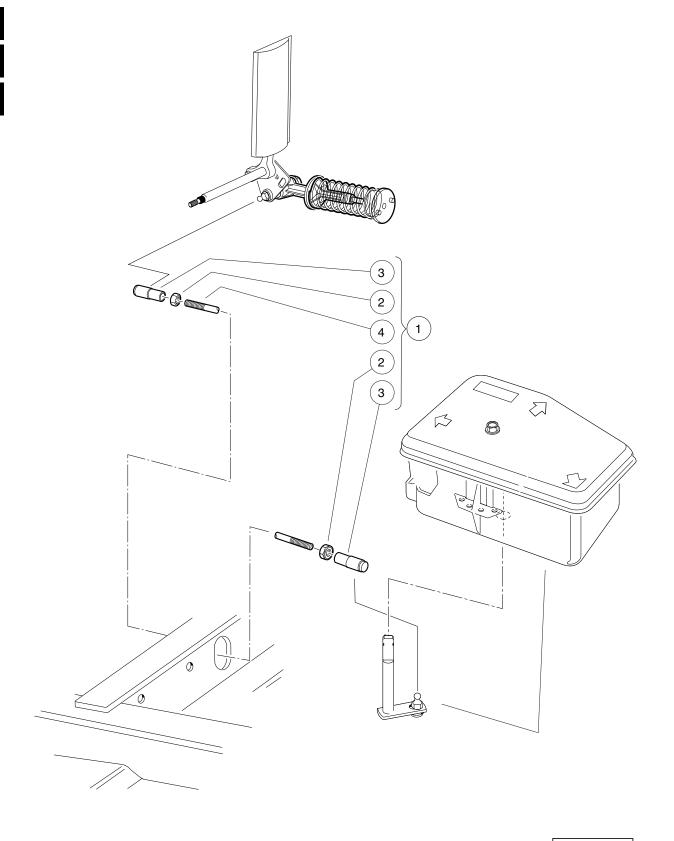


## **ACCELERATOR ROD – GASOLINE VILLAGER 6**

TEM	PART NO.	DESCRIPTION	QT
		1 2 3 4	
1	101674702	Rod, Accelerator (includes items 2 through 4)	1
2	1011084	Nut, 1/4-28 Hex Jam	
3	1011734	Joint, Ball	
4	N/A	Accelerator Rod Elec Stretch	1
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## **ACCELERATOR ROD – GASOLINE VILLAGER 8**

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



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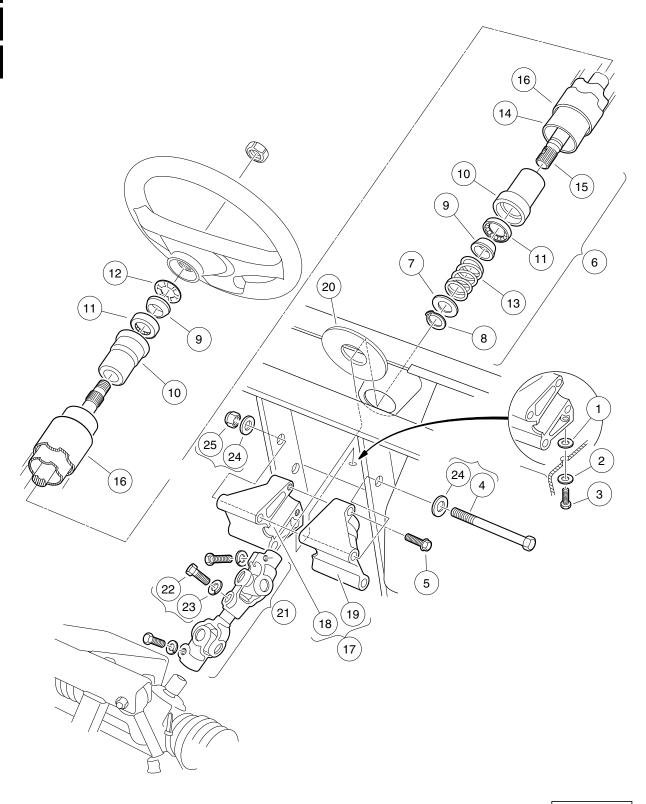
# our search box and it will find the part you are looking for. STEERING, FRONT AND REAR SUSPENSION

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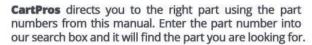






## **STEERING COLUMN**

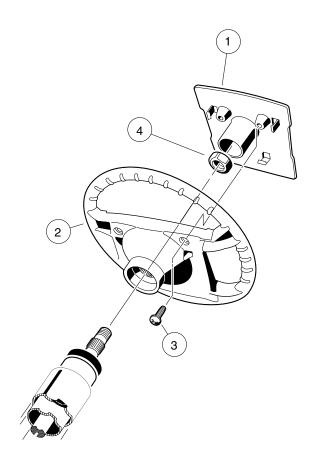
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1011578	Washer, 5/16 Type B Flat	1
2	1011697	Washer, 5/16 Flat	1
3	1014288	Screw, 5/16-18 X 0.75 Thread-Forming	1
4	1016183	Screw, 3/8-16 X 7.00 Hex Cap	2
5	1016269	Screw, 5/16-18 Thrd Forming	2
6	1017313	Steering Shaft Assembly (includes items 7 through 15)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





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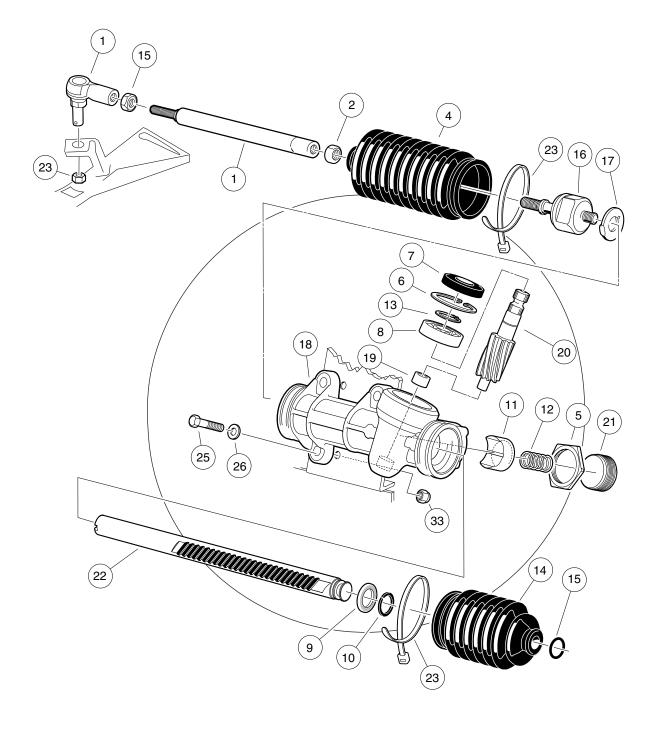






## **STEERING WHEEL**

ГЕМ	PART NO.	DESCRIPTION	QT
		1 2 3 4	
1	101615504	Plate, Scorecard	1
2	1016156	Wheel, Steering	
3	1016663	Screw, #12-14 X 0.625	
4	1017003	Nut, 5/8-18 Nylon Insert Jam	
4	1017273	Nut, 5/6-16 Nyion insert Jam	





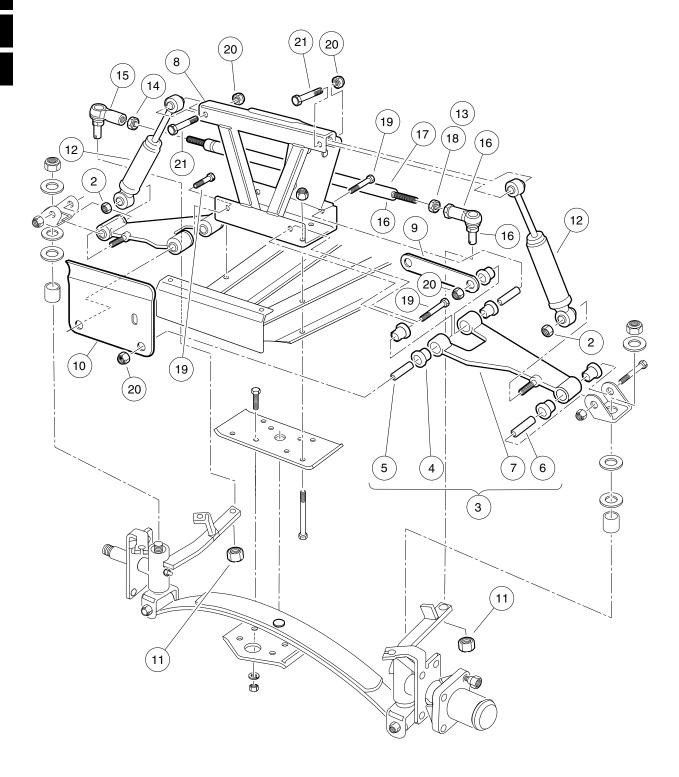




## **STEERING GEAR ASSEMBLY**

4 5 6 7 8 9 10 11 12 13 14 15 16	1012467 1013042 101878302 1013035 1013044 1013051 1013052 101879401 101879501 101879601 101879701 101879901 101880001 101880101	1 2 3 4  Link, Rack and Pinion Drag	
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	1013042 101878302 1013035 1013044 1013051 1013052 101879401 101879501 101879701 101879801 101879901 101880001	Nut, 12mm Hex  Steering Gear Assembly (without yoke) (includes items 4 through 23)  Bellows, Long  Rack Screw Locknut  Snap Ring  Seal, Steering Pinion Dust  Bearing, Ball  Stop Washer  Stop Ring, C-Type  Support Yoke  Rack Guide Pressure Spring  Ring, Stop, C-Type	
3 4 5 6 7 8 9 10 11 12 13 14 15 16 16	101878302 1013035 1013044 1013051 1013052 101879401 101879501 101879701 101879801 101879901 101880001	Steering Gear Assembly (without yoke) (includes items 4 through 23)	
4 5 6 7 8 9 10 11 11 11 11 11 11 11 11 11 11 11 11	1013035 1013044 1013051 1013052 101879401 101879501 101879701 101879701 101879901 101880001	Bellows, Long Rack Screw Locknut Snap Ring Seal, Steering Pinion Dust Bearing, Ball Stop Washer Stop Ring, C-Type Support Yoke Rack Guide Pressure Spring Ring, Stop, C-Type	
5 6 7 8 9 10 11 12 13 14 15	1013044 1013051 1013052 101879401 101879501 101879701 101879801 101879901 101880001	Rack Screw Locknut	
6 7 8 9 10 11 11 12 13 14 15 16 16	1013051 1013052 101879401 101879501 101879601 101879701 101879801 101879901 101880001	Snap Ring  Seal, Steering Pinion Dust  Bearing, Ball  Stop Washer  Stop Ring, C-Type  Support Yoke  Rack Guide Pressure Spring  Ring, Stop, C-Type	
7 8 9 10 11 12 13 14 15	1013052 101879401 101879501 101879601 101879701 101879801 101879901 101880001	Seal, Steering Pinion Dust Bearing, Ball Stop Washer Stop Ring, C-Type Support Yoke Rack Guide Pressure Spring Ring, Stop, C-Type	
8 9 10 11 11 12 13 14 15 16 16	101879401 101879501 101879601 101879701 101879801 101879901 101880001	Bearing, Ball Stop Washer Stop Ring, C-Type Support Yoke Rack Guide Pressure Spring Ring, Stop, C-Type	
9	101879501 101879601 101879701 101879801 101879901 101880001	Stop Washer	
10 11 11 11 11 11 11 11 11 11 11 11 11 1	101879601 101879701 101879801 101879901 101880001	Stop Ring, C-Type Support Yoke Rack Guide Pressure Spring Ring, Stop, C-Type	
11	101879701 101879801 101879901 101880001	Support YokeRack Guide Pressure SpringRing, Stop, C-Type	
12 13 14 15 16	101879801 101879901 101880001	Rack Guide Pressure Spring Ring, Stop, C-Type	
13 14 15 16 16 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	101879901 101880001	Ring, Stop, C-Type	
14 15 16	101880001		
15 16		Bellows, Short	•••••
16	101880101		
		Dust Seal Retaining Ring	
17	101880201	Inner Ball Joint Asm	
	101880301	Washer, Tab	
18	N/A	Box, Steering Gear	
19	N/A	Bearing, Lower Pinion	
20	N/A	Pinion, Steering	
21	N/A	Screw, Rack Guide	
22	N/A	Rack, Steering	
23	8990	Tie Wrap, 8" Nylon	
24	1035	Cotter Pin, 3/32 x 1	
25	1624	Screw, 3/8-16 X 1.50 Hex-Head Cap	
26	334	Washer, 3/8 Type A Flat	
27	7540	Ball Joint, Left (includes items 28 through 31)	
28	1011895	Socket, LH Vertical	
29	1011930	Seal, Vertical Socket Dust	
30	1015597	Fitting, 1/4-28 Thread-Forming Grease	
31	7602	Nut, 3/8-24 UNF Hex	
32	7555	Nut, 1/2-20 Hex, Left-Hand Thread	
33	8754	Locknut, 3/8-16 Hex	

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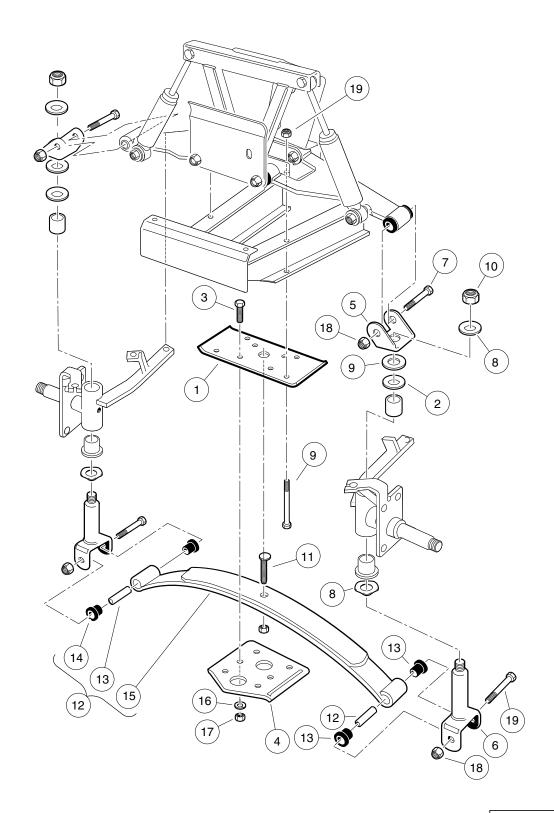
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	1		
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Sub-Assembly, Front Suspension (includes items 2 through 20)	A/R
2	1010138	Locknut, 3/8-16 Dimpled	2
3	1016353	Sub-Assembly, Delta A-Plate (includes items 4 through 7)	2
4	1016346	Bushing, Urethane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



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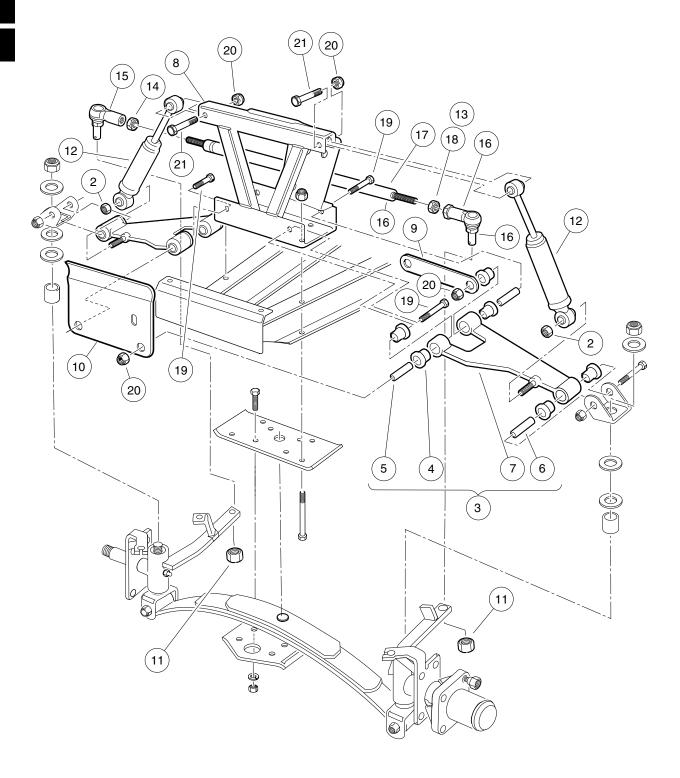


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2       1010150       Bearing, Thrust	1
2       1010150       Bearing, Thrust	2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
2       1010150       Bearing, Thrust	2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
3       1014276       Plate, Front Spring Retainer         4       1016384       Clevis, Delta Upper	1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
4       1016384       Clevis, Delta Upper	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
5       1016386       King Pin Assembly	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
6       1016387       Screw, 3/8-16 X 2.75 Hx Hd Ca         7       1016389       Washer, 1.125 Od Wave	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
7       1016389       Washer, 1.125 Od Wave	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
8       102564002       Washer-1/2 Conical, Yellow         9       102684501       Washer, M12 Hard Regular         10       102766301       Nut, 1/2-20, Center Lock         11       103628801       Spring Asm, Front, 2 Leaf (incl         12       1012303       Bushing, Steel         13       1015583       Bushing, Urethane         14       103502701       Spring, Front, 2 Leaf         15       2402       Screw, 3/8-16 X 2.25 Hx Hd Ca         16       357       Lockwasher, 3/8 Split         17       706       Nut, Hex 3/8-16         18       7270       Bolt, 3/8-16 X 4.50 Hex Head         19       8754       Locknut, 3/8-16 Hex	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
9 102684501 Washer, M12 Hard Regular 10 102766301 Nut, 1/2-20, Center Lock 11 103628801 Spring Asm, Front, 2 Leaf (incl 12 1012303 Bushing, Steel 13 1015583 Bushing, Urethane 14 103502701 Spring, Front, 2 Leaf 15 2402 Screw, 3/8-16 X 2.25 Hx Hd Ca 16 357 Lockwasher, 3/8 Split 17 706 Nut, Hex 3/8-16 18 7270 Bolt, 3/8-16 X 4.50 Hex Head 19 8754 Locknut, 3/8-16 Hex	2 2 2 2 1
10       102766301       Nut, 1/2-20, Center Lock         11       103628801       Spring Asm, Front, 2 Leaf (incl         12       1012303       Bushing, Steel         13       1015583       Bushing, Urethane         14       103502701       Spring, Front, 2 Leaf         15       2402       Screw, 3/8-16 X 2.25 Hx Hd Ca         16       357       Lockwasher, 3/8 Split         17       706       Nut, Hex 3/8-16         18       7270       Bolt, 3/8-16 X 4.50 Hex Head         19       8754       Locknut, 3/8-16 Hex	2 ludes items 12 through 14)
11       103628801       Spring Asm, Front, 2 Leaf (incl         12       1012303       Bushing, Steel         13       1015583       Bushing, Urethane         14       103502701       Spring, Front, 2 Leaf         15       2402       Screw, 3/8-16 X 2.25 Hx Hd Ca         16       357       Lockwasher, 3/8 Split         17       706       Nut, Hex 3/8-16         18       7270       Bolt, 3/8-16 X 4.50 Hex Head         19       8754       Locknut, 3/8-16 Hex	1 2 4
12       1012303       Bushing, Steel         13       1015583       Bushing, Urethane         14       103502701       Spring, Front, 2 Leaf         15       2402       Screw, 3/8-16 X 2.25 Hx Hd Ca         16       357       Lockwasher, 3/8 Split         17       706       Nut, Hex 3/8-16         18       7270       Bolt, 3/8-16 X 4.50 Hex Head         19       8754       Locknut, 3/8-16 Hex	2 4 1 np 4 4
13       1015583       Bushing, Urethane	4 
14       103502701       Spring, Front, 2 Leaf	1 ap
15       2402       Screw, 3/8-16 X 2.25 Hx Hd Ca         16       357       Lockwasher, 3/8 Split         17       706       Nut, Hex 3/8-16         18       7270       Bolt, 3/8-16 X 4.50 Hex Head         19       8754       Locknut, 3/8-16 Hex	ap 4
16       357       Lockwasher, 3/8 Split	4
17       706       Nut, Hex 3/8-16         18       7270       Bolt, 3/8-16 X 4.50 Hex Head         19       8754       Locknut, 3/8-16 Hex	
18 7270 Bolt, 3/8-16 X 4.50 Hex Head	
19 8754 Locknut, 3/8-16 Hex	4
20 8/33 Screw, 3/8-10 A 3.3/3 nex Cap	

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## FRONT SUSPENSION, UPPER – VILLAGER 8

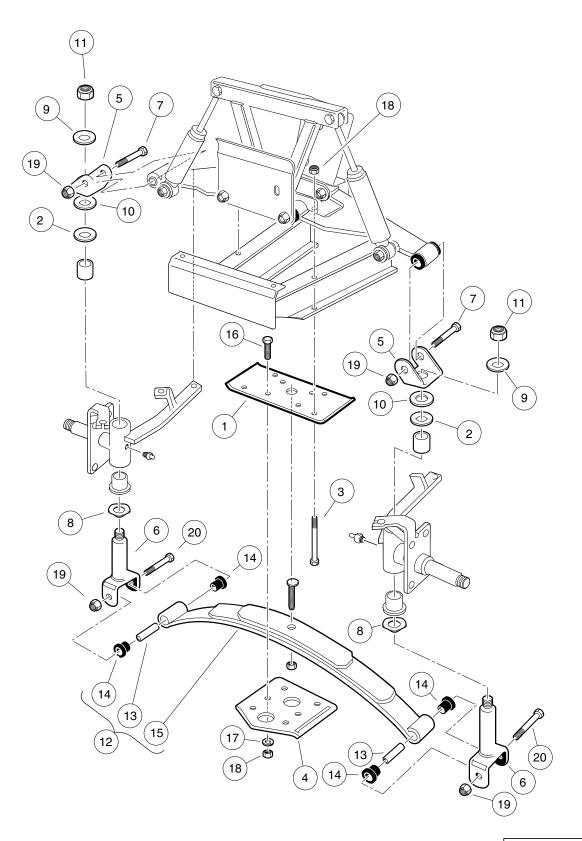
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	101637605	Subasm, Front Susp3 Leaf (includes items 2 through 20)	1
2	1010138	Locknut, 3/8-16 Dimpled	2
3	1016353	Sub-Assembly, Delta A-Plate (includes items 4 through 7)	2
4	1016346	Bushing, Urethane	6
5	1016349	Sleeve, Delta Inner	2
6	1016350	Sleeve, Delta Outer	1
7	N/A	Delta A-Plate	1
8	1016385	Delta Shock and Gear Support Assembly	1
9	1017266	A-Plate Strap	1
10	101955001	Brake Cable Guide Bracket	1
11	102289201	Nut - Hex Locking, M12 X 1.25	2
12	103351001	Shock Absorber, Front, Common	2
13	N/A	Asm, Tie Rod (includes items 14 through 18)	1
14	1013042	Nut, 12mm Hex	1
15	102022601	End, Tie Rod M12 X 1.25 Rh	1
16	102022602	End, Tie Rod, M12 X 1.25, Lh	1
17	103354701	Rod, Tie, Male Thd	1
18	103653501	Nut, Jam, M12-1.25, Lh	1
19	2402	Screw, 3/8-16 X 2.25 Hx Hd Cap	4
20	8754	Locknut, 3/8-16 Hex	13



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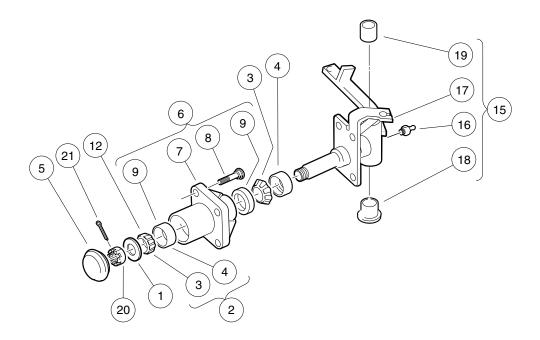


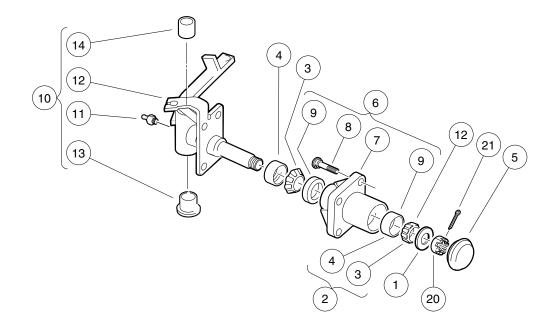
## FRONT SUSPENSION, LOWER – VILLAGER 8

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



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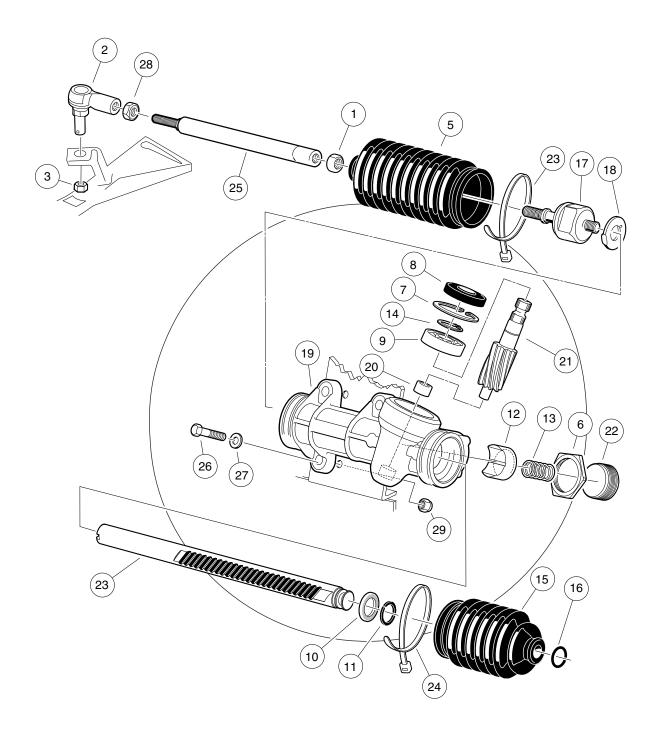


### FRONT SPINDLES AND HUBS

1 2 3 4  5 Washer, 3/4 Flat	2
	2
3 Hub Rearing Package (includes items 3 and 4)	
J Trab bearing ruckage (includes iterits 5 and 1)	4
4 Bearing, Front Hub Wheel	1
8 Race, Front Hub Bearing	1
7 Dust Cover	2
A Hub (includes items 7 through 9)	2
A Front Hub	1
1 Lug Stud, 1/2-20 Unf, 4037	4
8 Race, Front Hub Bearing	2
Asm, Spindle, Lh, 4wb, Sp (includes items 11 through 14)	1
7 Fitting, 1/4-28 Thread-Forming Grease	1
A Subasm, Spindle, Lh, 4wb	1
8 Bushing, Flanged Bronze	1
7 Bushing, Bronze Spindle	1
Asm, Spindle, Rh, 4wb, Sp (includes items 16 through 19)	1
7 Fitting, 1/4-28 Thread-Forming Grease	1
A Subasm, Spindle, Rh, 4wb	1
8 Bushing, Flanged Bronze	1
7 Bushing, Bronze Spindle	1
0 Nut, 3/4-16 Hex Slotted	2
	2
7 A A 1 8 2 7 A 8 7 2 7 A 8 7 0	Race, Front Hub Bearing  Dust Cover

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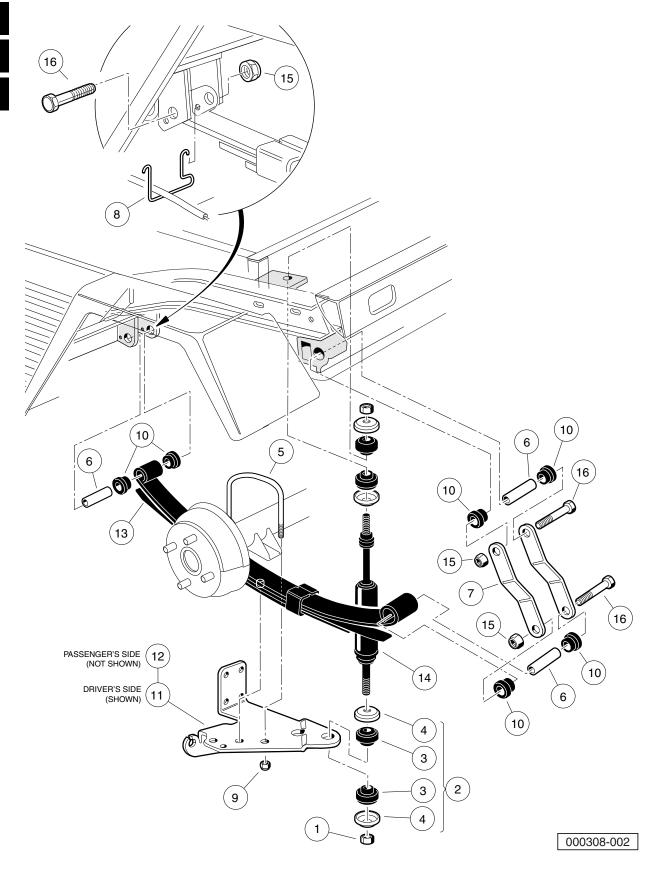




### **STEERING GEAR ASSEMBLY**

ITEM	PART NO.	DESCRIPTION	Q
		1 2 3 4	
1	1013042	Nut, 12mm Hex	
2	102022602	End, Tie Rod, M12 X 1.25, Lh	
3	102289201	Nut - Hex Locking, M12 X 1.25	
4	103601501	Asm, Steering Rack And Pinion (includes items 5 through 24)	
5	1013035	Bellows, Long	
6	1013044	Rack Screw Locknut	
7	1013051	Snap Ring	
8	1013052	Seal, Steering Pinion Dust	
9	101879401	Bearing, Ball	
10	101879501	Stop Washer	
11	101879601	Stop Ring, C-Type	
12	101879701	Support Yoke	
13	101879801	Rack Guide Pressure Spring	
14	101879901	Ring, Stop, C-Type	
15	101880001	Bellows, Short	
16	101880101	Dust Seal Retaining Ring	
17	101880201	Inner Ball Joint Asm	
18	101880301	Washer, Tab	
19	N/A N/A	Box, Steering Gear	
20	N/A N/A	Bearing, Lower Pinion	
21	N/A N/A	Pinion, Steering	
22 23	N/A N/A	Screw, Rack Guide	
23 24	8990	Rack, Steering Tie Wrap, 8" Nylon	
25	103653401	Link, Drag, Male Thd	
26	1624	Screw, 3/8-16 X 1.50 Hex-Head Cap	
27	334	Washer, 3/8 Type A Flat	
28	7555	Nut, 1/2-20 Hex, Left-Hand Thread	
29	8754	Locknut, 3/8-16 Hex	
2,	0,31		

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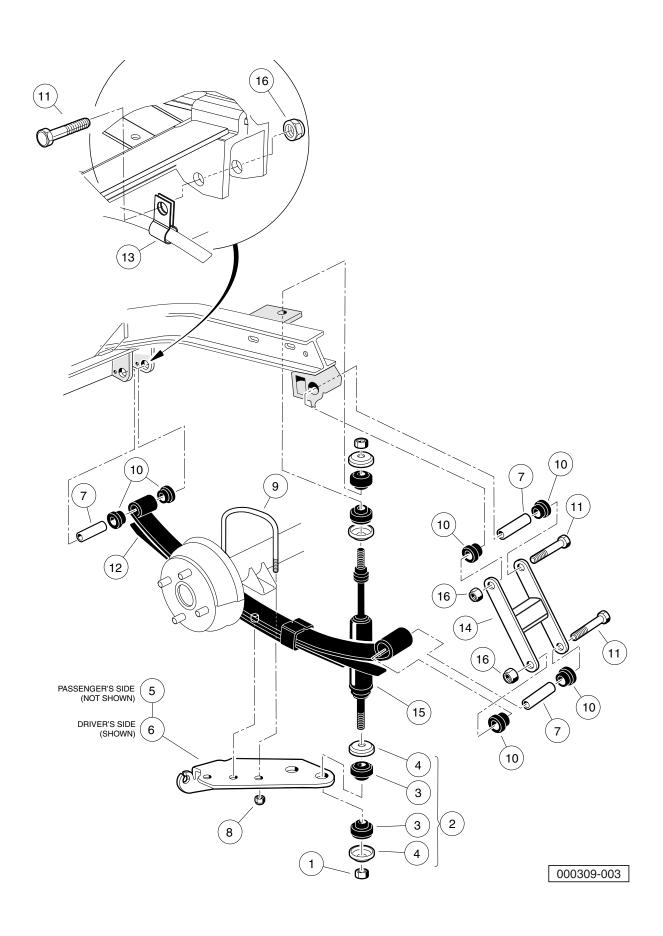




### **REAR SUSPENSION – GASOLINE VEHICLES**

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

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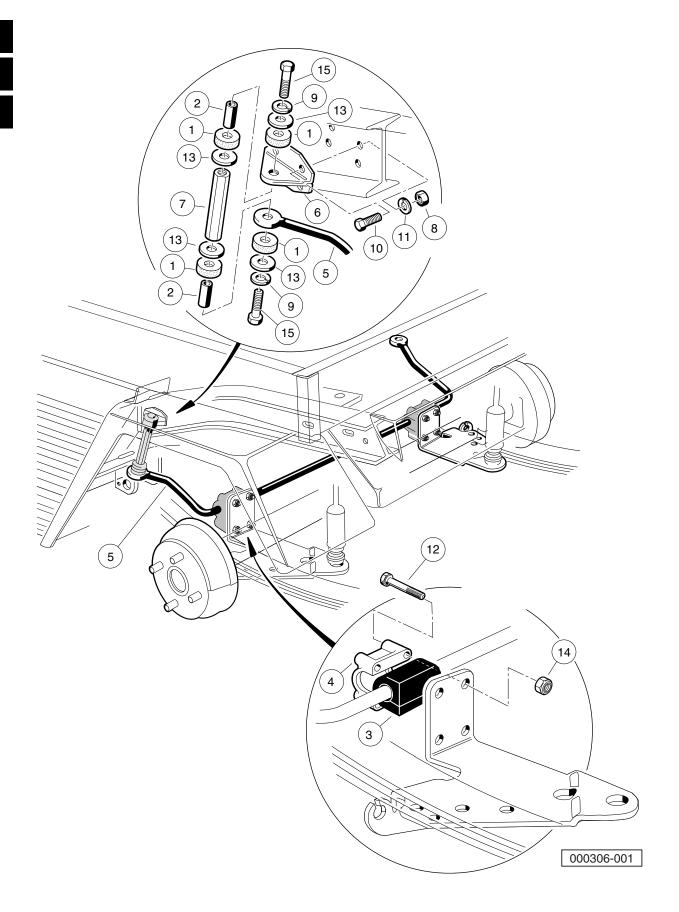
## **REAR SUSPENSION – IQ PLUS VEHICLES**

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1010145	Nut, 3/8-24 Hex	4
2	1011415	Kit, Shock Absorber Cushion (includes items 3 and 4)	4
3	1010142	Cushion, Shock Absorber	2
4	1010144	Retainer, Shock Absorber Cushion	2
5	1012181	Bracket, Shock Mounting, Right (Passenger)	1
6	1012182	Bracket, Shock Mounting, Left (Driver)	1
7	1012303	Bushing, Steel	6
8	1014555	Locknut, 7/16-14 Nylon Hex	4
9	1014902	U-Bolt	2
10	1015583	Bushing, Urethane	12
11	102066201	Screw, 3/8-16 X 3.50 Hex Cap	6
12	102871801	Spring, Multi Leaf	2
13	102891101	Clamp, Cable, Brake, Sym	2
14	102917101	Weldment, Shackle	2
15	103351101	Shock, Absorber, Utility	2
16	8754	Locknut, 3/8-16 Hex	6



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### **STABILIZER BAR – GASOLINE VEHICLES**

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1015453	Compression Mount	8
2	1015457	Spacer, 0.720"	4
3	1015613	Bushing, Stabilizer Bar	2
4	1015614	Support, Bushing	2
5	1015760	Stabilizer Bar	1
6	1016813	Mounting Bracket, Stabilizer Bar	2
7	1016814	Link, Stabilizer Bar	2
8	1242	Nut, 5/16-18 Hex	8
9	357	Lockwasher, 3/8 Split	4
10	7173	Screw, 5/16-18 X 0.75 Hex-Head Cap	8
11	7174	Lockwasher, 5/16 Split	8
12	7311	Screw, 1/4-20 X 2.00 Hex-Head Cap	8
13	808	Washer, 3/8 Type B Flat	8
14	8233	Locknut, 1/4-20 Nylon Insert	8
15	8861	Bolt, 3/8-16 X 1.75 Hex	4



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GET STARTED

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# our search box and it will find the part you are looking for. ELECTRICAL SYSTEM – GASOLINE VEHICLES

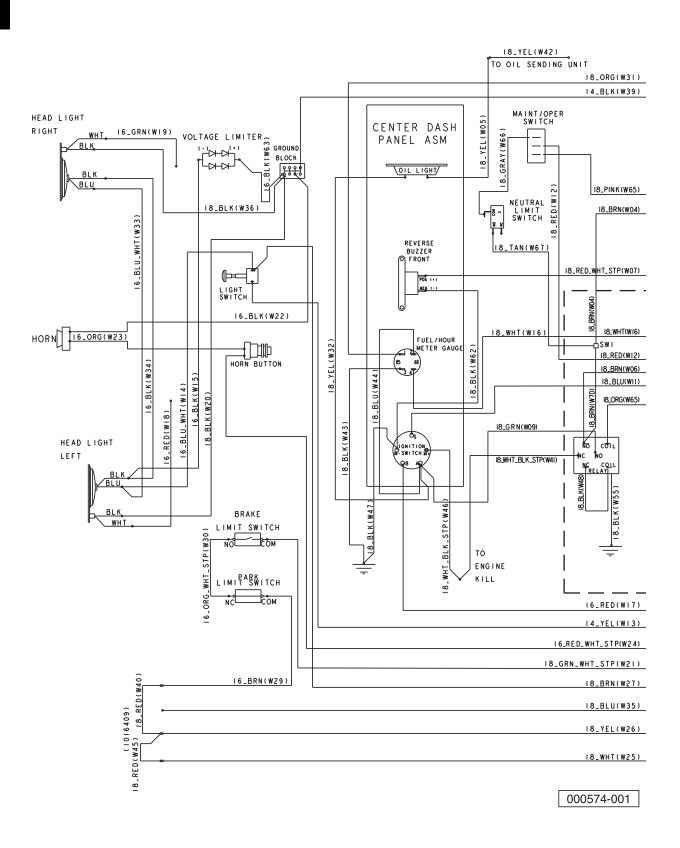
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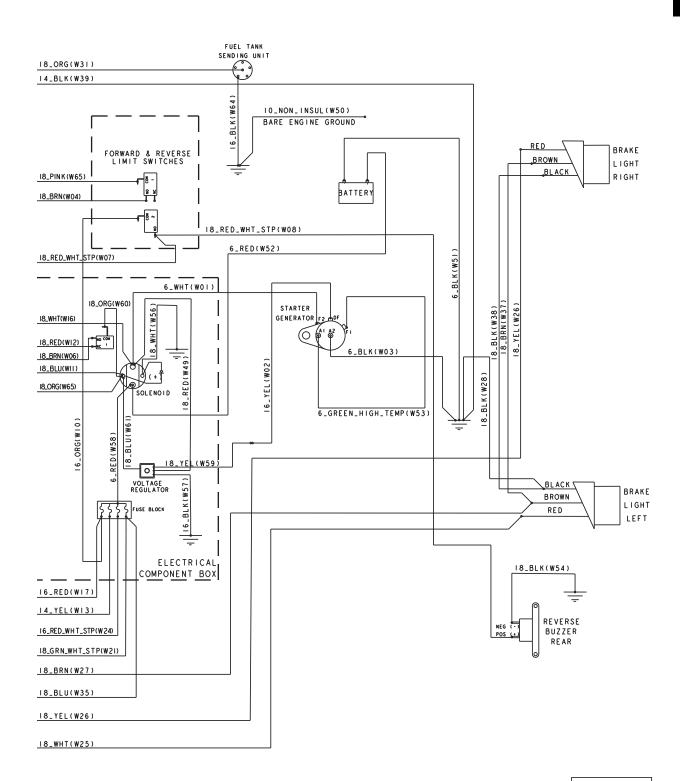
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See previous two pages for illustration.





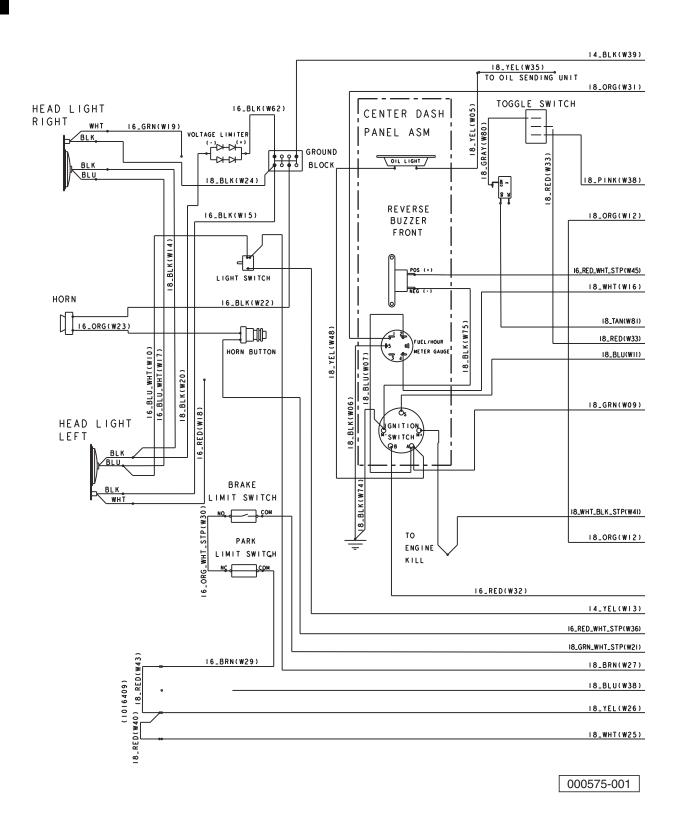


### **WIRING - VILLAGER 6**

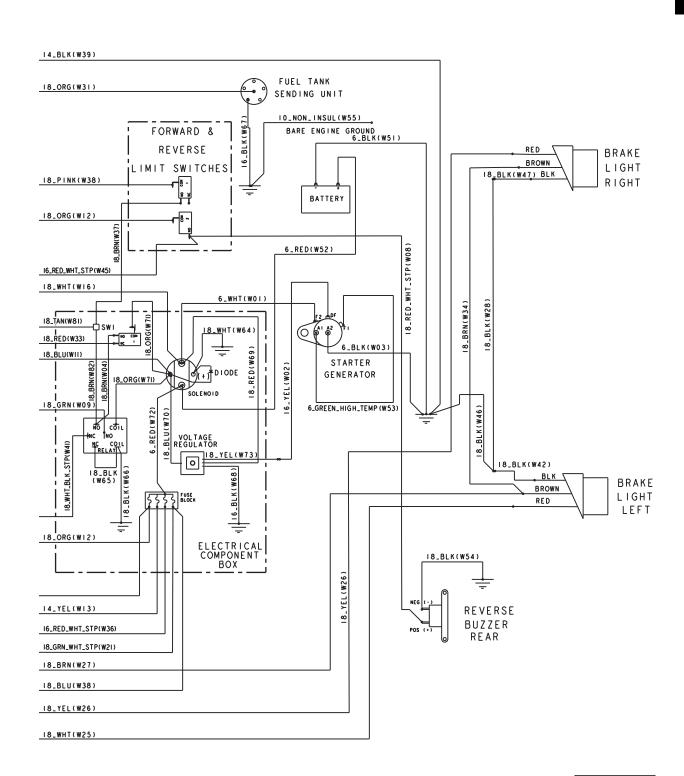
		WINING - VILLAGI	
ITEM	PART NO.	DESCRIPTION	QTY
1 2	103197301 103255601	1 2 3 4 Asm, Wire Harness, Stretch, Gas Wire Harness, Hd Lght, Ca, Gas	1

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**DID YOU** 





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See previous two pages for illustration.



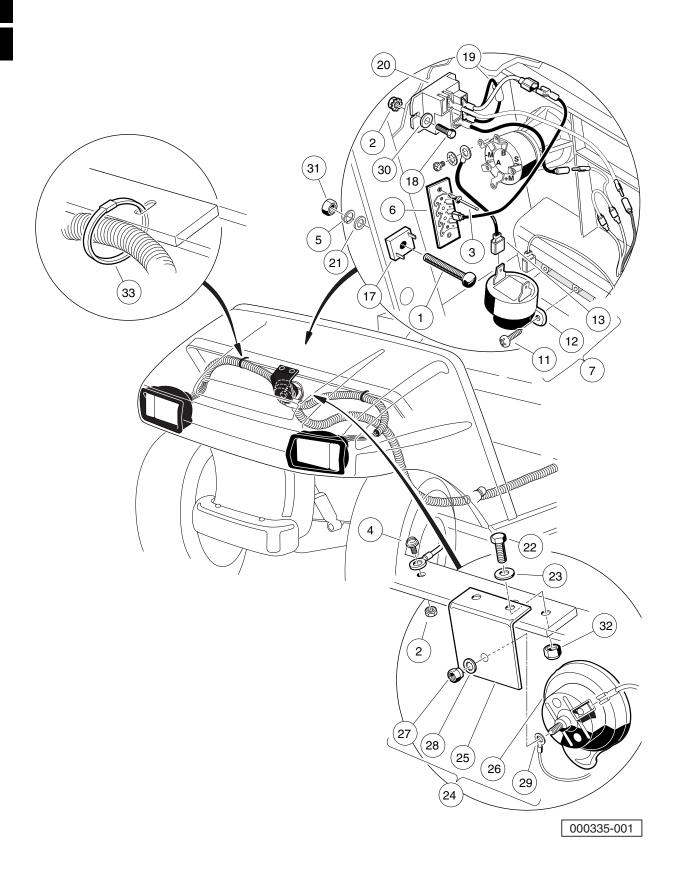




### **WIRING - VILLAGER 8**

		WINING - VILLAGI	
ITEM	PART NO.	DESCRIPTION	QTY
1 2	103197401 103254401	1 2 3 4 Asm, Wire Harness, Villager 8, Gas Wire Harness, Lght Pkg, V8, El	1

**DID YOU** 







### FRONT BODY ELECTRICAL COMPONENTS

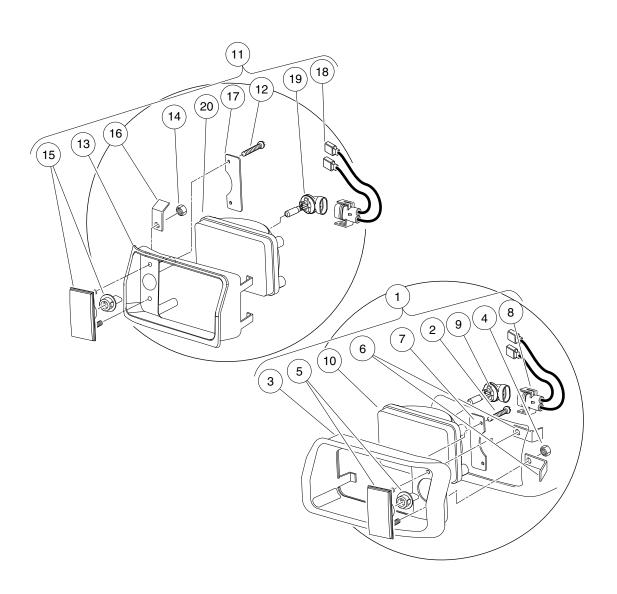
PART NO.	DESCRIPTION
	1 2 3 4
1010909	Screw, #10-32 X 1.25 Rd Hd Mch
1011229	Locknut, #6-32 Whiz
1013357	Rivet, 5/32 Aluminum Pop
1015720	Screw, #6-32 X 1/2 Hex Washer-Head
1016	Washer, #10 Split Lock
1016356	Terminal Block with Insulator
1016859	Kit, Reverse Buzzer (includes items 8 through 16)
1011229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





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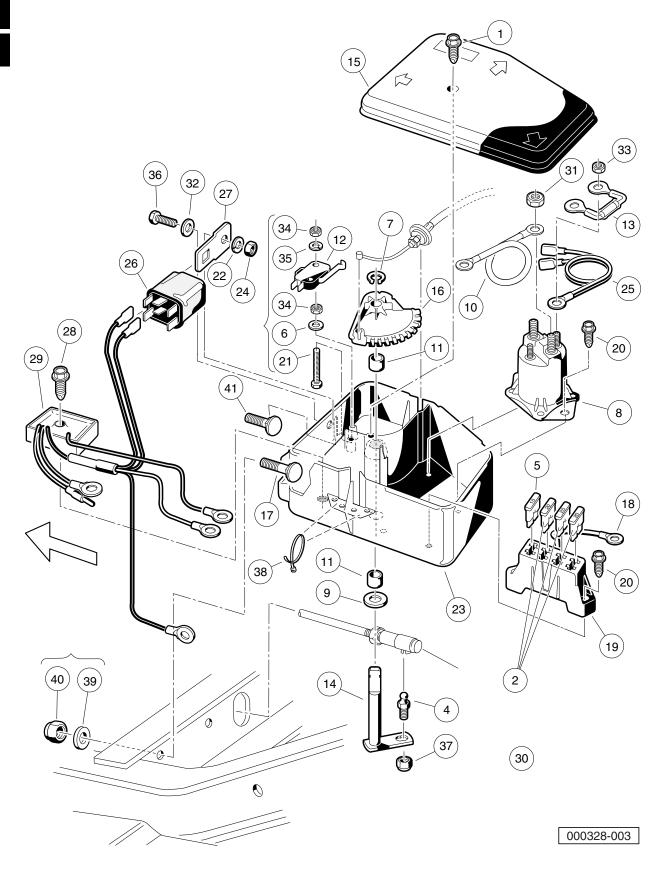
### **HEADLIGHTS**

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





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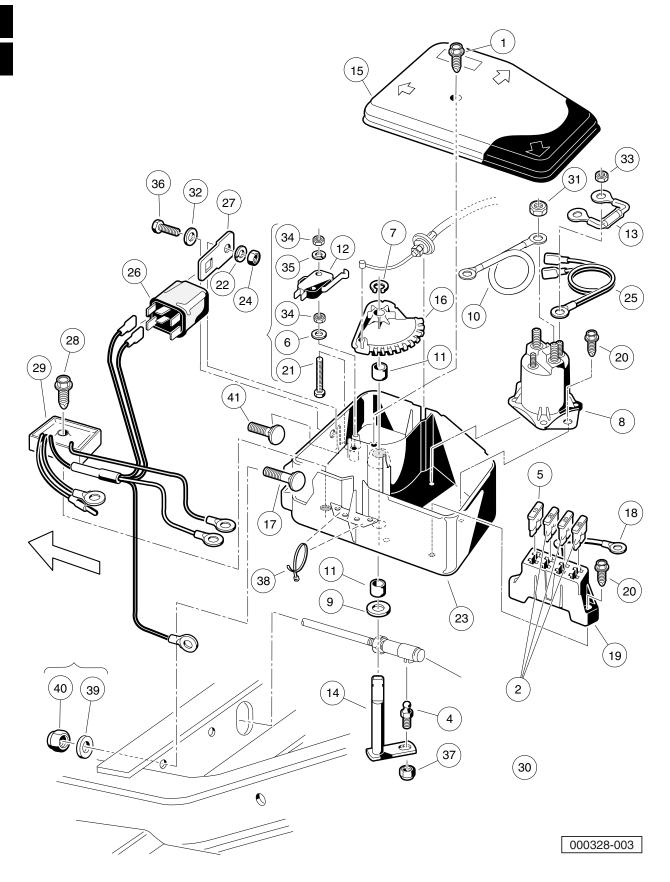




### **ELECTRICAL COMPONENT BOX – VILLAGER 6**

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1015752	Screw, #12-16 X 0.625 Hi-Lo	1
2	1016423	Fuse, 20-Amp	3
3	N/A	Asm, Electrical Component Box (includes items 4 through 38)	1
4	1010954	Stud, 1/4-28 X 0.560 Ball	1
5	1012295	Fuse, 10-Amp	1
6	1012431	Washer, #4 Flat	2
7	1013589	Ring, 0.338" Internal Retaining	1
8	1013609	Solenoid, 12-Volt	1
9	1014065	Washer, 0.38" ID Delrin Flat	1
10	1014119	Wire Assembly #6 Red	1
11	1014145	Bushing, Secondary Weight, Split	2
12	1014807	Switch, Limit	1
13	1014948	Diode	1
14	1015345	Bell Crank and Shaft Assembly	1
15	1015372	Cover, Electric Box	1
16	1015373	Cam, Electric Box	1
17	1015405	Bolt, Carriage, 5/16-18 X 2.0	1
18	1015737	Wire Assy, #10 Red	1
19	1015741	Fuse Block	1
20	1015752	Screw, #12-16 X 0.625 Hi-Lo	4
21	1015878	Screw, #4-40 Hex Head Machine	2
22	1016	Washer, #10 Split Lock	1
23	1016997	Electrical Component Box	1
24	1017	Nut, #10-24 Stainless-Steel Hex Machine	1
25	N/A	Wire Assembly Orange #18	1
26	1017239	Relay	1
27	1017243	Mounting Bracket, Relay	1
28	101856102	Screw, 1/4-15 X 1.50 Hi-lo Hex	1
29	102803401	Asm, Voltage Regulator Key Sta	1
30	103197301	Asm, Wire Harness, Stretch, Gas	1
31	1242	Nut, 5/16-18 Hex	2
32	183	Washer, #10 Type A Flat	1
33	7893	Nut, #10-32 Hex	2
34	8057	Nut, #4-40 Hex Machine	4
35	8058	Lockwasher, #4 Split	2
36	8450	Screw, #10-24 X 0.50 Hex-Head	1
37	8717	Locknut, 1/4-28 Nylon Insert	1
38	8990	Tie Wrap, 8" Nylon	3
39	1241	Washer, 5/16 Type A Flat	2
40	7473	Locknut, 5/16-18 Nylon Insert	2
41	7818	Bolt, Carriage, 5/16-18 X 1.5	

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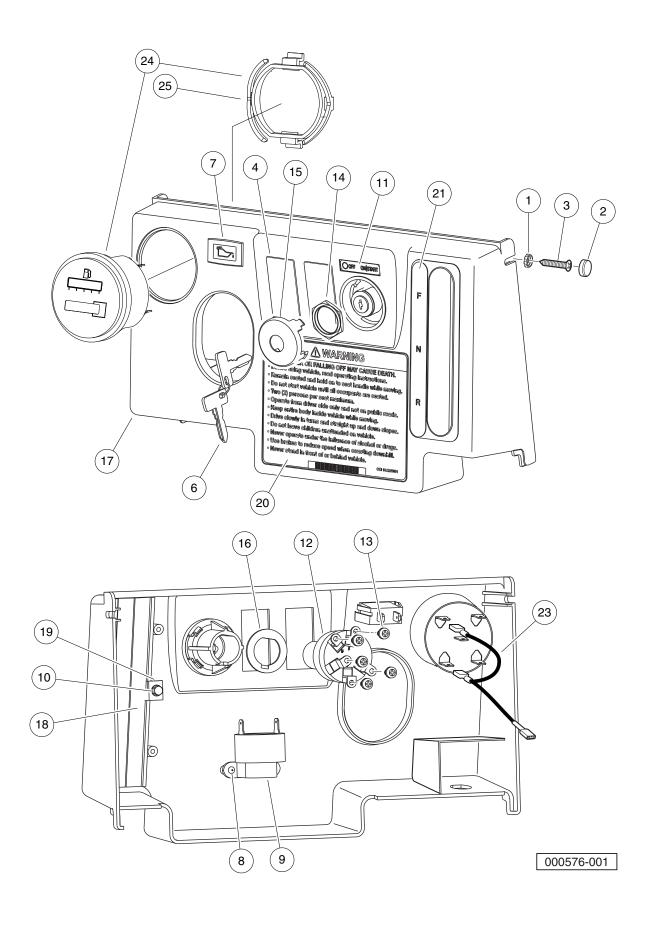


### **ELECTRICAL COMPONENT BOX – VILLAGER 8**

	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1015752	Screw, #12-16 X 0.625 Hi-Lo	1
2	1016423	Fuse, 20-Amp	3
3	N/A	Asm, Electrical Component Box (includes items 4 through 38)	1
4	1010954	Stud, 1/4-28 X 0.560 Ball	1
5	1012295	Fuse, 10-Amp	1
6	1012431	Washer, #4 Flat	2
7	1013589	Ring, 0.338" Internal Retaining	1
8	1013609	Solenoid, 12-Volt	1
9	1014065	Washer, 0.38" ID Delrin Flat	1
10	1014119	Wire Assembly #6 Red	1
11	1014145	Bushing, Secondary Weight, Split	2
12	1014807	Switch, Limit	1
13	1014948	Diode	1
14	1015345	Bell Crank and Shaft Assembly	1
15	1015372	Cover, Electric Box	1
16	1015373	Cam, Electric Box	1
17	1015405	Bolt, Carriage, 5/16-18 X 2.0	1
18	1015737	Wire Assy, #10 Red	1
19	1015741	Fuse Block	1
20	1015752	Screw, #12-16 X 0.625 Hi-Lo	4
21	1015878	Screw, #4-40 Hex Head Machine	2
22	1016	Washer, #10 Split Lock	1
23	1016997	Electrical Component Box	1
24	1017	Nut, #10-24 Stainless-Steel Hex Machine	1
25	N/A	Wire Assembly Orange #18	1
26	1017239	Relay	1
27	1017243	Mounting Bracket, Relay	1
28	101856102	Screw, 1/4-15 X 1.50 Hi-lo Hex	1
29	102803401	Asm, Voltage Regulator Key Sta	1
30	103197401	Asm, Wire Harness, Villager 8, Gas	1
31	1242	Nut, 5/16-18 Hex	2
32	183	Washer, #10 Type A Flat	1
33	7893	Nut, #10-32 Hex	2
34	8057	Nut, #4-40 Hex Machine	4
35	8058	Lockwasher, #4 Split	2
36	8450	Screw, #10-24 X 0.50 Hex-Head	1
37	8717	Locknut, 1/4-28 Nylon Insert	1
38	8990	Tie Wrap, 8" Nylon	3
39	1241	Washer, 5/16 Type A Flat	2
40	7473	Locknut, 5/16-18 Nylon Insert	2
41	7818	Bolt, Carriage, 5/16-18 X 1.5	1

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## **GET STARTED**

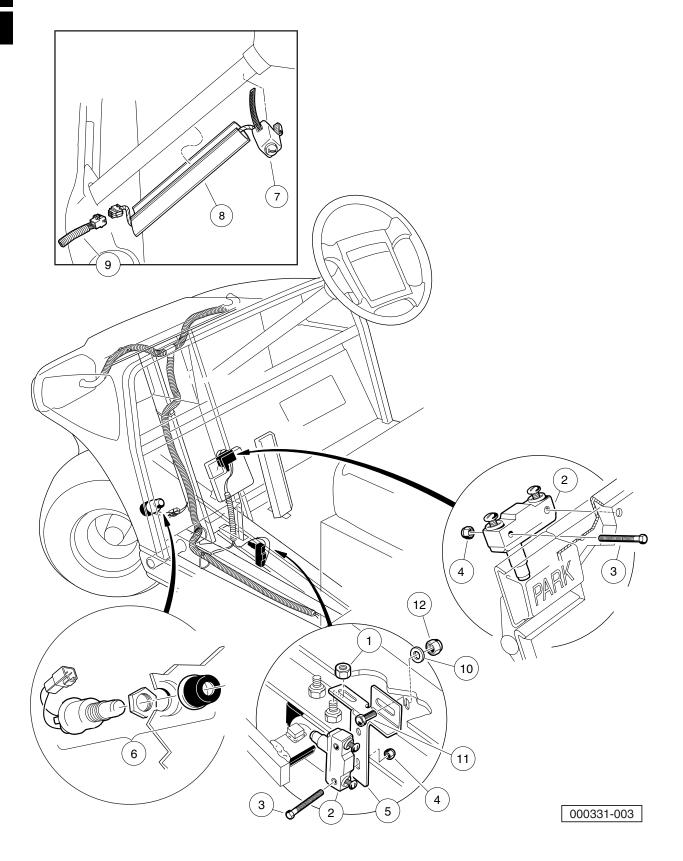


# **GASOLINE VEHICLES**

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













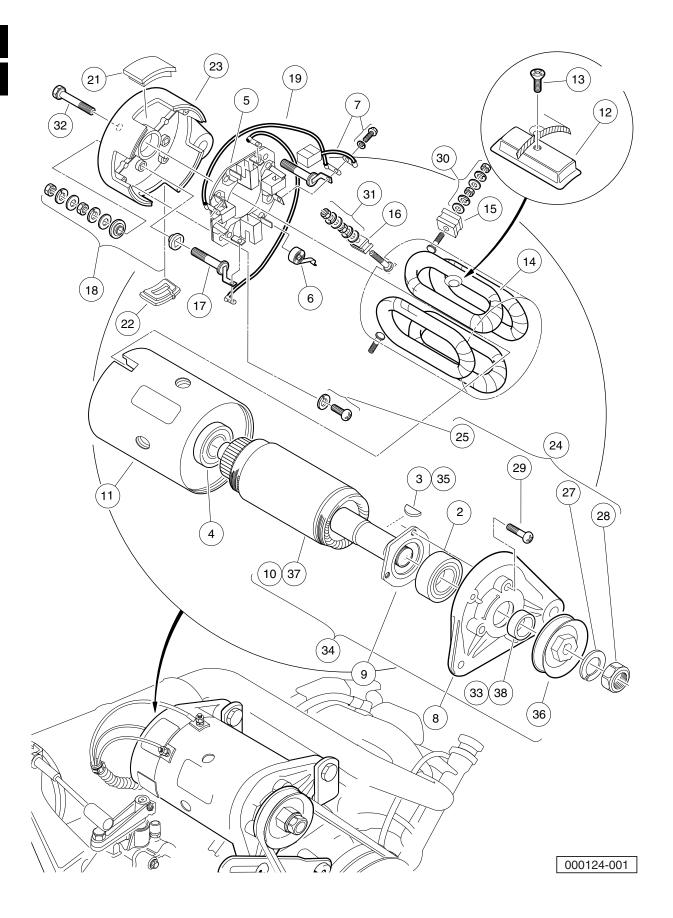
#### **HORN AND BRAKE SWITCHES**

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



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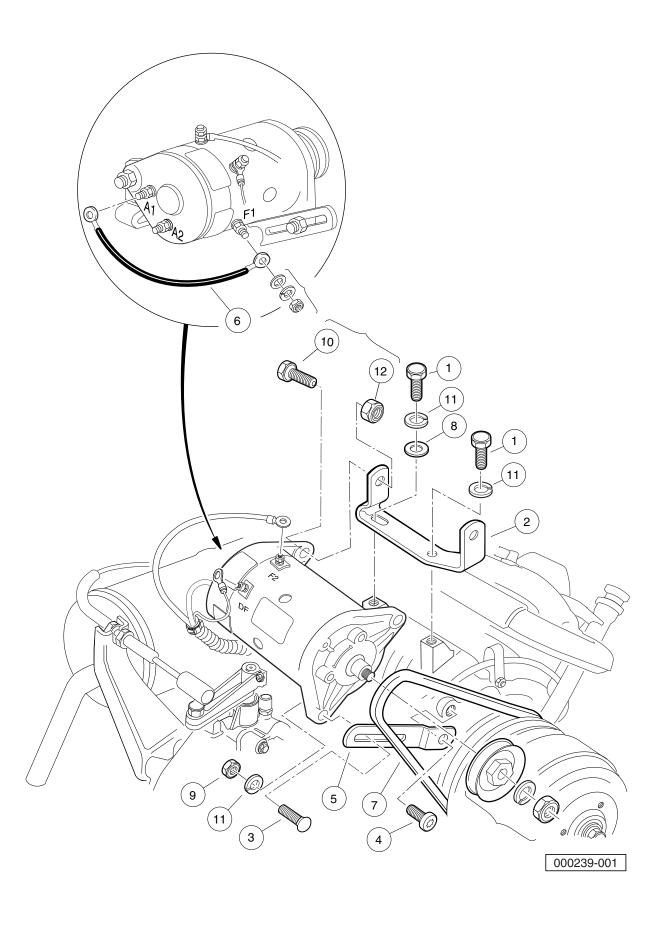
#### STARTER/GENERATOR ASSEMBLY

		1 2 3 4
1	101833701	Starter/Generator (cw) (includes items 2 through 33)
2	1013001	Bearing, Output Shaft Ball
3	1013003	Key, Starter/Generator
4	1013005	Bearing, Ball
5	101301102	Brush Holder Assembly (cw) (includes item 6)
6	101878101	Brush Spring Set
7	101869302	Brush and Screw Set (cw)
8	101874901	Front Bracket
9	101875001	Retainer
10	101875101	Armature
11	101875201	Field Coil Housing
12	101875301	Pole Set
13	101875401	Screw Set
14	101875501	Field Stator Coil Assembly
15	101875601	F Insulator Set
16	101875701	DF Insulator
17	101875802	A Connector (cw)
18	101876001	Screw and Mold Assembly
19	101876202	Brush Connector Assembly (cw)
20	101876301	Cover Set (includes items 21 and 22)
21	N/A	Brush Inspection Port Cover
22	1017653	Brush Port Cover w/Drain
23	101876402	Rear Bracket (cw)
24	101876501	Nut and Screw Set (includes items 25 through 29)
25	101896501	Brush Holder Asm Screw
26	N/A	Washer, M5 Flat
27	N/A	Washer, M14 Lock
28	N/A	Nut, Hex, M14 x 2
29	N/A	Screw, M5 x 0.8 x 18mm
30	101877601	Nut and Washer Set
31	101877701	Nut and Washer Set
32	101879001	Through Bolt Set
33	101939901	Spacer
34	101875102	Armature Asm Conversion Kit (includes items 35 through 38)
35	1013003	Key, Starter/Generator
36	1014289	Pulley, Starter/Generator
37	101875101	Armature
38	101939901	Spacer
		Note: Item 36 will ONLY fit Model G425419 Starter/Generator.



**DID YOU** 







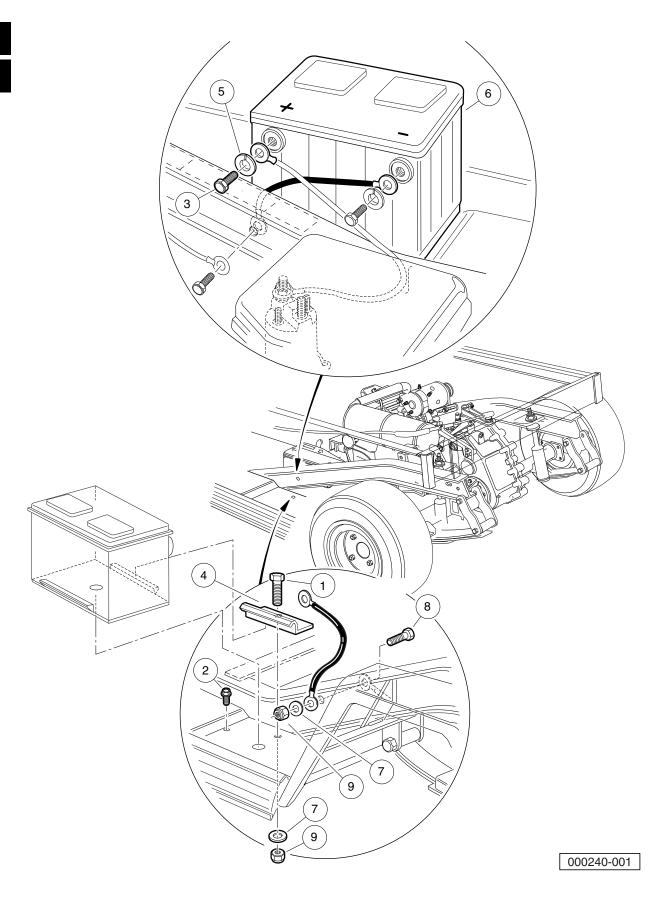




#### FE350 STARTER/GENERATOR MOUNTING

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

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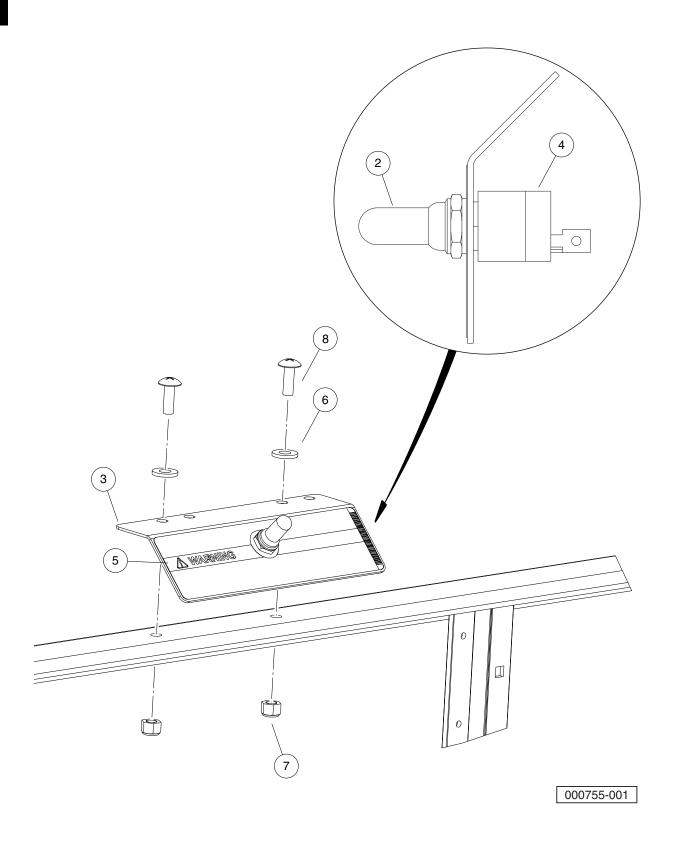




### **BATTERY – GASOLINE VEHICLE**

		DATTERT - GASOLINE VEHI	
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1010934	Screw, 5/16-18 X 1.00 Hex Cap	1
2	1014288	Screw, 5/16-18 X 0.75 Thread-Forming	1
3	1014375	Screw, 3/8-16 X 0.50 Stainless Steel Hex-Head	
4	101898001	Clamp, Battery	
5	102355301	Lockwasher, #10 Split Ss	
6	103496801	Battery, Start, 12v	1
7	1241	Washer, 5/16 Type A Flat	1
8	7173	Screw, 5/16-18 X 0.75 Hex-Head Cap	
9	7473	Locknut, 5/16-18 Nylon Insert	1

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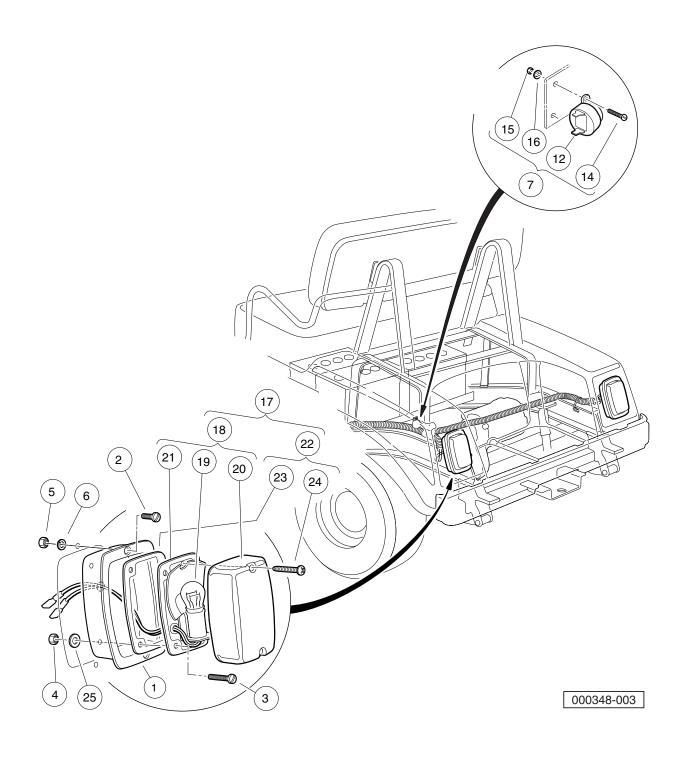


#### **OPERATION AND MAINTENANCE SWITCH**

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



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## **ELECTRICAL COMPONENTS, REAR BODY**

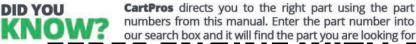
1 1011497 Bezel, Taillight Screw, #8-32 X 1.05 Oval-Head Screw, #8-32 X 1.00 Hex-Head Machine Nut, #6-32 Hex Nut, #6-32 Whiz Nut, #6-32 Whi
2     1011498     Screw, #8-32 X 0.50 Oval-Head       3     1011557     Screw, #6-32 X 1.00 Hex-Head Machine       4     1011558     Nut, #6-32 Hex       5     1011571     Nut, #8-32 Hex       6     1011610     Lockwasher, #8 Split Ss       7     1016859     Kit, Reverse Buzzer (includes items 8 through 16)       8     1011229     Locknut, #6-32 Whiz       9     1012431     Washer, #4 Flat       10     1015720     Screw, #6-32 X 1/2 Hex Washer-Head       11     1016849     Screw, #6-32 X 1/2 Hex Washer-Head       12     1016851     Buzzer, Reverse (9-48 VDC)       13     1016857     Wire Assembly Black #18       14     8056     Screw, #4-40 X 0.75 Round-Head Machine       15     8057     Nut, #4-40 Hex Machine       16     8058     Lockwasher, #4 Split       17     1017035     Taillight Assembly (includes items 18 through 22)       18     N/A     Light, Tail (includes items 19 through 21)       19     1011582     Taillight Bulb       20     1011843     Taillight Lens       21     N/A     Base, Taillight (includes items 23 and 24)       22     N/A     Gasket       24     N/A     Screw, Tapered
3       1011557       Screw, #6-32 X 1.00 Hex-Head Machine         4       1011558       Nut, #6-32 Hex         5       1011571       Nut, #8-32 Hex         6       1011610       Lockwasher, #8 Split Ss         7       1016859       Kit, Reverse Buzzer (includes items 8 through 16)         8       1011229       Locknut, #6-32 Whiz         9       1012431       Washer, #4 Flat         10       1015720       Screw, #6-32 X 1/2 Hex Washer-Head         11       1016849       Screw, #4-24 X 0.33 Pan-Head Machine         12       1016851       Buzzer, Reverse (9-48 VDC)         13       1016857       Wire Assembly Black #18         14       8056       Screw, #4-40 X 0.75 Round-Head Machine         15       8057       Nut, #4-40 Hex Machine         16       8058       Lockwasher, #4 Split         17       1017035       Taillight Assembly (includes items 18 through 22)         18       N/A       Light, Tail (includes items 19 through 21)         19       1011582       Taillight Bulb         20       1011843       Taillight Lens         21       N/A       Base, Taillight (includes items 23 and 24)         22       1017699       Hardware Kit, Tail Light
4       1011558       Nut, #6-32 Hex
5       1011571       Nut, #8-32 Hex
6       1011610       Lockwasher, #8 Split Ss         7       1016859       Kit, Reverse Buzzer (includes items 8 through 16)         8       1011229       Locknut, #6-32 Whiz         9       1012431       Washer, #4 Flat         10       1015720       Screw, #6-32 X 1/2 Hex Washer-Head         11       1016849       Screw, #6-32 X 1/2 Hex Washer-Head         12       1016851       Buzzer, Reverse (9-48 VDC)         13       1016857       Wire Assembly Black #18         14       8056       Screw, #4-40 X 0.75 Round-Head Machine         15       8057       Nut, #4-40 Hex Machine         16       8058       Lockwasher, #4 Split         17       1017035       Taillight Assembly (includes items 18 through 22)         18       N/A       Light, Tail (includes items 19 through 21)         19       1011582       Taillight Bulb         20       1011843       Taillight Lens         21       N/A       Base, Taillight         22       1017699       Hardware Kit, Tail Light (includes items 23 and 24)         23       N/A       Gasket         24       N/A       Screw, Tapered
7       1016859       Kit, Reverse Buzzer (includes items 8 through 16)         8       1011229       Locknut, #6-32 Whiz         9       1012431       Washer, #4 Flat         10       1015720       Screw, #6-32 X 1/2 Hex Washer-Head         11       1016849       Screw, #6-32 X 1/2 Hex Washer-Head         12       1016851       Buzzer, Reverse (9-48 VDC)         13       1016857       Wire Assembly Black #18         14       8056       Screw, #4-40 X 0.75 Round-Head Machine         15       8057       Nut, #4-40 Hex Machine         16       8058       Lockwasher, #4 Split         17       1017035       Taillight Assembly (includes items 18 through 22)         18       N/A       Light, Tail (includes items 19 through 21)         19       1011582       Taillight Bulb         20       1011843       Taillight Lens         21       N/A       Base, Taillight         22       1017699       Hardware Kit, Tail Light (includes items 23 and 24)         23       N/A       Gasket         24       N/A       Screw, Tapered
8       1011229       Locknut, #6-32 Whiz         9       1012431       Washer, #4 Flat         10       1015720       Screw, #6-32 X 1/2 Hex Washer-Head         11       1016849       Screw, #6-32 X 1/2 Hex Washer-Head         12       1016851       Buzzer, Reverse (9-48 VDC)         13       1016857       Wire Assembly Black #18         14       8056       Screw, #4-40 X 0.75 Round-Head Machine         15       8057       Nut, #4-40 Hex Machine         16       8058       Lockwasher, #4 Split         17       1017035       Taillight Assembly (includes items 18 through 22)         18       N/A       Light, Tail (includes items 19 through 21)         19       1011582       Taillight Bulb         20       1011843       Taillight Lens         21       N/A       Base, Taillight         22       1017699       Hardware Kit, Tail Light (includes items 23 and 24)         23       N/A       Gasket         24       N/A       Screw, Tapered
9       1012431       Washer, #4 Flat
10       1015720       Screw, #6-32 X 1/2 Hex Washer-Head         11       1016849       Screw, #4-24 X 0.33 Pan-Head Machine         12       1016851       Buzzer, Reverse (9-48 VDC)         13       1016857       Wire Assembly Black #18         14       8056       Screw, #4-40 X 0.75 Round-Head Machine         15       8057       Nut, #4-40 Hex Machine         16       8058       Lockwasher, #4 Split         17       1017035       Taillight Assembly (includes items 18 through 22)         18       N/A       Light, Tail (includes items 19 through 21)         19       1011582       Taillight Bulb         20       1011843       Taillight Lens         21       N/A       Base, Taillight         22       1017699       Hardware Kit, Tail Light (includes items 23 and 24)         23       N/A       Gasket         24       N/A       Screw, Tapered
11       1016849       Screw, #4-24 X 0.33 Pan-Head Machine         12       1016851       Buzzer, Reverse (9-48 VDC)         13       1016857       Wire Assembly Black #18         14       8056       Screw, #4-40 X 0.75 Round-Head Machine         15       8057       Nut, #4-40 Hex Machine         16       8058       Lockwasher, #4 Split         17       1017035       Taillight Assembly (includes items 18 through 22)         18       N/A       Light, Tail (includes items 19 through 21)         19       1011582       Taillight Bulb         20       1011843       Taillight Lens         21       N/A       Base, Taillight         22       1017699       Hardware Kit, Tail Light (includes items 23 and 24)         23       N/A       Gasket         24       N/A       Screw, Tapered
12       1016851       Buzzer, Reverse (9-48 VDC)         13       1016857       Wire Assembly Black #18         14       8056       Screw, #4-40 X 0.75 Round-Head Machine         15       8057       Nut, #4-40 Hex Machine         16       8058       Lockwasher, #4 Split         17       1017035       Taillight Assembly (includes items 18 through 22)         18       N/A       Light, Tail (includes items 19 through 21)         19       1011582       Taillight Bulb         20       1011843       Taillight Lens         21       N/A       Base, Taillight         22       1017699       Hardware Kit, Tail Light (includes items 23 and 24)         23       N/A       Gasket         24       N/A       Screw, Tapered
13       1016857       Wire Assembly Black #18         14       8056       Screw, #4-40 X 0.75 Round-Head Machine         15       8057       Nut, #4-40 Hex Machine         16       8058       Lockwasher, #4 Split         17       1017035       Taillight Assembly (includes items 18 through 22)         18       N/A       Light, Tail (includes items 19 through 21)         19       1011582       Taillight Bulb         20       1011843       Taillight Lens         21       N/A       Base, Taillight         22       1017699       Hardware Kit, Tail Light (includes items 23 and 24)         23       N/A       Gasket         24       N/A       Screw, Tapered
14       8056       Screw, #4-40 X 0.75 Round-Head Machine
15       8057       Nut, #4-40 Hex Machine
16       8058       Lockwasher, #4 Split
17       1017035       Taillight Assembly (includes items 18 through 22)         18       N/A       Light, Tail (includes items 19 through 21)         19       1011582       Taillight Bulb         20       1011843       Taillight Lens         21       N/A       Base, Taillight         22       1017699       Hardware Kit, Tail Light (includes items 23 and 24)         23       N/A       Gasket         24       N/A       Screw, Tapered
18       N/A       Light, Tail (includes items 19 through 21)         19       1011582       Taillight Bulb         20       1011843       Taillight Lens         21       N/A       Base, Taillight         22       1017699       Hardware Kit, Tail Light (includes items 23 and 24)         23       N/A       Gasket         24       N/A       Screw, Tapered
19       1011582       Taillight Bulb
20       1011843       Taillight Lens         21       N/A       Base, Taillight         22       1017699       Hardware Kit, Tail Light (includes items 23 and 24)         23       N/A       Gasket         24       N/A       Screw, Tapered
21       N/A       Base, Taillight         22       1017699       Hardware Kit, Tail Light (includes items 23 and 24)         23       N/A       Gasket         24       N/A       Screw, Tapered
22       1017699       Hardware Kit, Tail Light (includes items 23 and 24)         23       N/A       Gasket         24       N/A       Screw, Tapered
22       1017699       Hardware Kit, Tail Light (includes items 23 and 24)         23       N/A       Gasket         24       N/A       Screw, Tapered
23         N/A         Gasket





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GET STARTED \_

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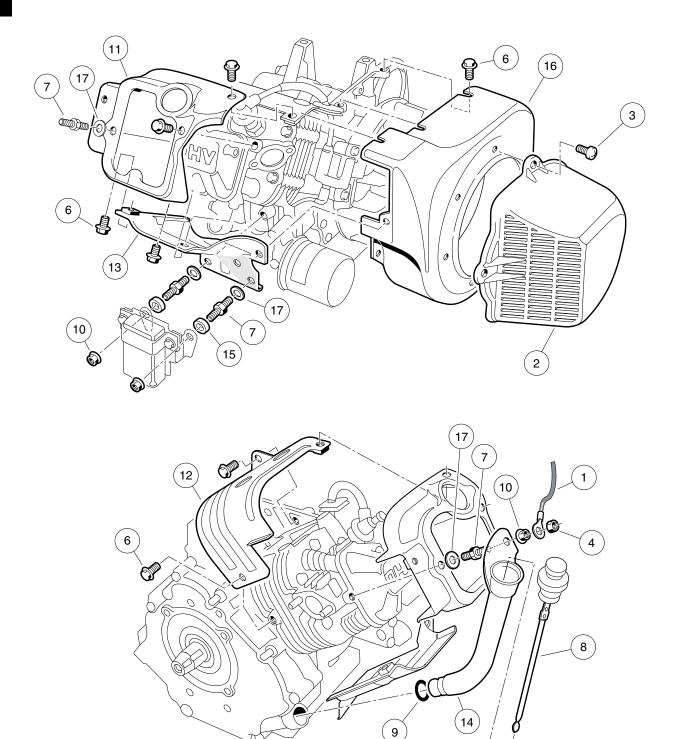
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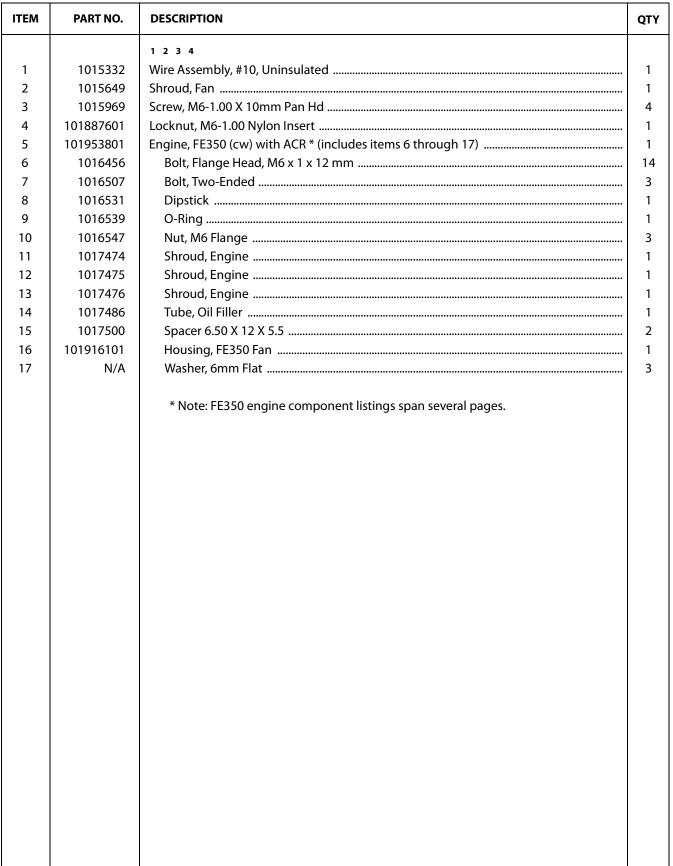


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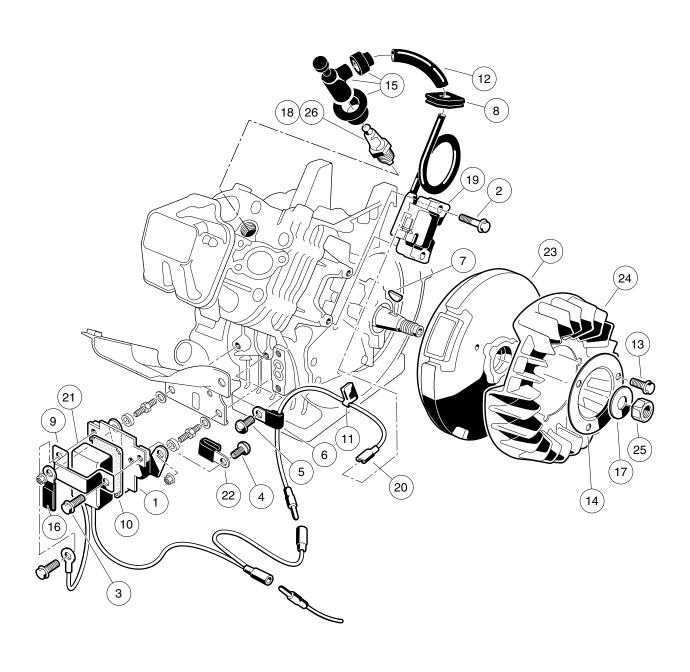
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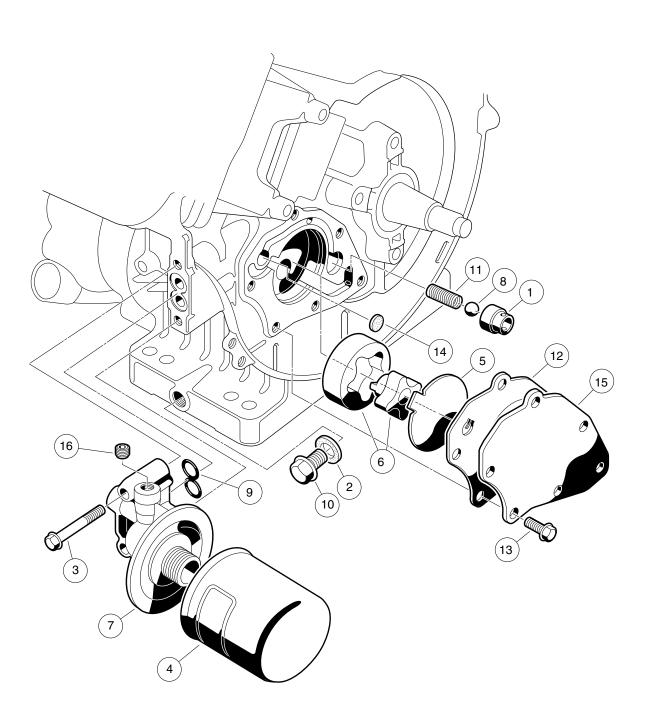




#### **AS11 FE350 ENGINE – IGNITION COMPONENTS AND FLYWHEEL**

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









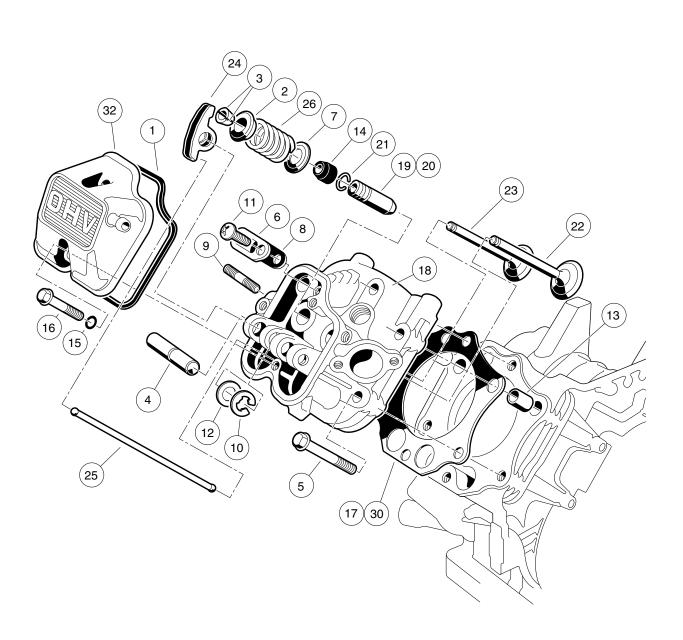


## **FE350 ENGINE - OIL CIRCULATION**

				_
ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		
1	1016429	Seat, Value Oil Press Relief	1	
2	1016432	Gasket, Drain Plug	1	
3	1016457	Bolt, Flange Head	2	
4	1016467	Filter, Oil	1	
5	1016473	Plate, Oil Pump	1	
6	101648203	Oil Pump And Rotor	1	
7	1016502	Bracket, Oil Filter Mount	1	
8	1016537	Ball, Steel, Press, Relief	1	
9	1016570	O-Ring	1	
10	1016576	Plug, Drain	1	
11	1016581	Spring	1	
12	1017442	Gasket	1	
13	1017456	Bolt, Flanged	6	
14	1017458	Filter	1	
15	1017460	Cover, Pump	1	
16	1017507	Plug	2	
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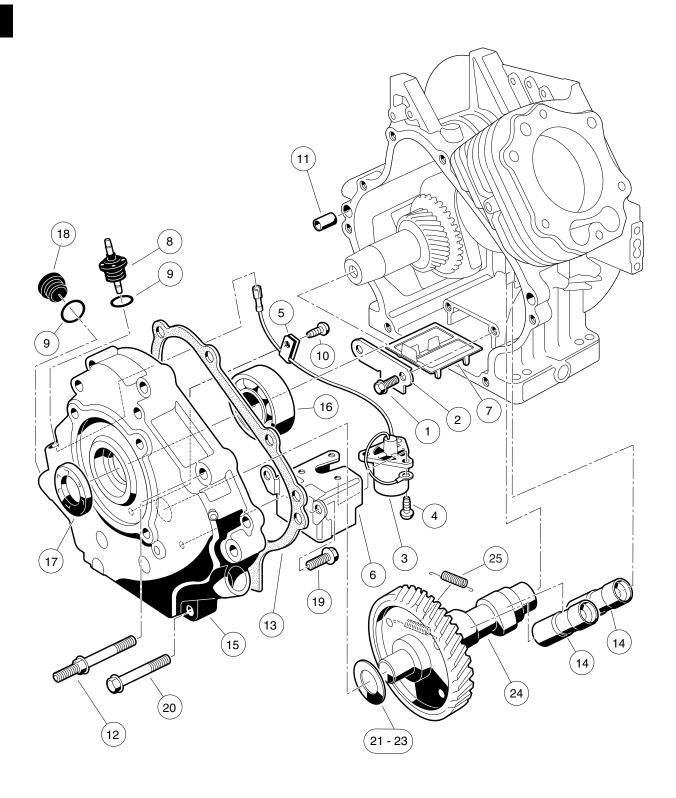
#### **AS11 FE350 ENGINE – CYLINDER HEAD**

2       1016449       Retainer, Valve Spring         3       1016450       Collet         4       1016452       Shaft, Rocker         5       1016458       Bolt, Flange Head, M8 x 1.25 x 45 mm         6       1016474       Plate         7       1016479       Seat, Spring         8       1016483       Valve         9       1016489       Stud, Two-Ended, M8-1.25         10       1016517       Circlip, Type-E         11       1016544       Screw         12       1016549       Washer, 12.1x19x1.8         13       1016563       Pin         14       1016566       Seal, Oil         15       1016569       O-Ring         16       1016583       Bolt, 6x35         17       1017434       Gasket, Head         18       1017435       Assembly, Cylinder Head, FE350 (includes items 19         20       1016518       Guide, Valve, Exhaust         20       1016519       Guide, Valve, Exhaust         21       1016560       Snap Ring         22       1017444       Valve, Intake         23       1017445       Rod, Push         24       1017446 </th <th>bocker Case</th>	bocker Case
2       1016449       Retainer, Valve Spring         3       1016450       Collet         4       1016452       Shaft, Rocker         5       1016458       Bolt, Flange Head, M8 x 1.25 x 45 mm         6       1016474       Plate         7       1016479       Seat, Spring         8       1016483       Valve         9       1016489       Stud, Two-Ended, M8-1.25         10       1016517       Circlip, Type-E         11       1016544       Screw         12       1016549       Washer, 12.1x19x1.8         13       1016563       Pin         14       1016566       Seal, Oil         15       1016569       O-Ring         16       1016583       Bolt, 6x35         17       1017434       Gasket, Head         18       1017435       Assembly, Cylinder Head, FE350 (includes items 19         19       1016518       Guide, Valve, Exhaust         20       1016519       Guide, Valve         21       1016560       Snap Ring         22       1017444       Valve, Exhaust         23       1017445       Valve, Exhaust         24       1017454	/alve Spring       2         4 ker       1         1 ge Head, M8 x 1.25 x 45 mm       6         1 ng       2         1Ended, M8-1.25       2         2 pe-E       1         2 2 ns       2         2 ns       2
3       1016450       Collet         4       1016452       Shaft, Rocker         5       1016458       Bolt, Flange Head, M8 x 1.25 x 45 mm         6       1016474       Plate         7       1016479       Seat, Spring         8       1016483       Valve         9       1016489       Stud, Two-Ended, M8-1.25         10       1016517       Circlip, Type-E         11       1016544       Screw         12       1016549       Washer, 12.1x19x1.8         13       1016563       Pin         14       1016566       Seal, Oil         15       1016569       O-Ring         16       1016583       Bolt, 6x35         17       1017434       Gasket, Head         18       1017435       Assembly, Cylinder Head, FE350 (includes items 19         19       1016518       Guide, Valve, Exhaust         20       1016519       Guide, Valve, Exhaust         21       1016560       Snap Ring         22       1017444       Valve, Intake         23       1017445       Valve, Exhaust         24       1017446       Arm, Rocker         25       1017454	4 ker       1         1 ge Head, M8 x 1.25 x 45 mm       6         1 mg       2         1
4       1016452       Shaft, Rocker         5       1016458       Bolt, Flange Head, M8 x 1.25 x 45 mm         6       1016474       Plate         7       1016479       Seat, Spring         8       1016483       Valve         9       1016489       Stud, Two-Ended, M8-1.25         10       1016517       Circlip, Type-E         11       1016544       Screw         12       1016549       Washer, 12.1x19x1.8         13       1016563       Pin         14       1016566       Seal, Oil         15       1016569       O-Ring         16       1016583       Bolt, 6x35         17       1017434       Gasket, Head         18       1017435       Assembly, Cylinder Head, FE350 (includes items 19         19       1016518       Guide, Valve, Exhaust         20       1016519       Guide, Valve, Exhaust         21       1016560       Snap Ring         22       1017444       Valve, Exhaust         23       1017445       Valve, Exhaust         24       1017446       Arm, Rocker         25       1017473       Spring, Engine Valve         26 <t< td=""><td>ker       1         ge Head, M8 x 1.25 x 45 mm       6         ng       2         1-Ended, M8-1.25       2         pe-E       1         2.1x19x1.8       1         2.1x19x1.8       2         2.2       2         2.2       2         2.2       1         2.2       1         2.3       1         2.4       1         2.5       1         2.6       1         2.7       1</td></t<>	ker       1         ge Head, M8 x 1.25 x 45 mm       6         ng       2         1-Ended, M8-1.25       2         pe-E       1         2.1x19x1.8       1         2.1x19x1.8       2         2.2       2         2.2       2         2.2       1         2.2       1         2.3       1         2.4       1         2.5       1         2.6       1         2.7       1
5       1016458       Bolt, Flange Head, M8 x 1.25 x 45 mm         6       1016474       Plate         7       1016479       Seat, Spring         8       1016483       Valve         9       1016489       Stud, Two-Ended, M8-1.25         10       1016517       Circlip, Type-E         11       1016544       Screw         12       1016549       Washer, 12.1x19x1.8         13       1016563       Pin         14       1016566       Seal, Oil         15       1016569       O-Ring         16       1016583       Bolt, 6x35         17       1017434       Gasket, Head         18       1017435       Assembly, Cylinder Head, FE350 (includes items 19         19       1016518       Guide, Valve, Exhaust         20       1016519       Guide, Valve, Exhaust         21       1016560       Snap Ring         22       1017444       Valve, Intake         23       1017445       Valve, Exhaust         24       1017446       Arm, Rocker         25       1017473       Spring, Engine Valve         26       1017473       Spring, Engine to Insulator         27	ge Head, M8 x 1.25 x 45 mm
6         1016474         Plate           7         1016479         Seat, Spring           8         1016483         Valve           9         1016489         Stud, Two-Ended, M8-1.25           10         1016517         Circlip, Type-E           11         1016544         Screw           12         1016549         Washer, 12.1x19x1.8           13         1016563         Pin           14         1016566         Seal, Oil           15         1016569         O-Ring           16         1016583         Bolt, 6x35           17         1017434         Gasket, Head           18         1017435         Assembly, Cylinder Head, FE350 (includes items 19           19         1016518         Guide, Valve, Exhaust           20         1016519         Guide, Valve, Exhaust           21         1016560         Snap Ring           22         1017444         Valve, Intake           23         1017445         Valve, Exhaust           24         1017446         Arm, Rocker           25         1017473         Spring, Engine Valve           27         102304801         Kit, Gasket, FE350 (includes items 28 through 31)	1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
7       1016479       Seat, Spring         8       1016483       Valve         9       1016489       Stud, Two-Ended, M8-1.25         10       1016517       Circlip, Type-E         11       1016544       Screw         12       1016549       Washer, 12.1x19x1.8         13       1016563       Pin         14       1016566       Seal, Oil         15       1016569       O-Ring         16       1016583       Bolt, 6x35         17       1017434       Gasket, Head         18       1017435       Assembly, Cylinder Head, FE350 (includes items 19         19       1016518       Guide, Valve, Exhaust         20       1016519       Guide, Valve, Exhaust         21       1016560       Snap Ring         22       1017444       Valve, Intake         23       1017445       Valve, Exhaust         24       1017446       Arm, Rocker         25       1017454       Rod, Push         26       1017473       Spring, Engine Valve         27       102304801       Kit, Gasket, FE350 (includes items 28 through 31)         28       1016440       Gasket, Engine to Insulator	1
8       1016483       Valve         9       1016489       Stud, Two-Ended, M8-1.25         10       1016517       Circlip, Type-E         11       1016544       Screw         12       1016549       Washer, 12.1x19x1.8         13       1016563       Pin         14       1016566       Seal, Oil         15       1016569       O-Ring         16       1016583       Bolt, 6x35         17       1017434       Gasket, Head         18       1017435       Assembly, Cylinder Head, FE350 (includes items 19         19       1016518       Guide, Valve, Exhaust         20       1016519       Guide, Valve         21       1016560       Snap Ring         22       1017444       Valve, Intake         23       1017445       Valve, Exhaust         24       1017446       Arm, Rocker         25       1017454       Rod, Push         26       1017473       Spring, Engine Valve         27       102304801       Kit, Gasket, FE350 (includes items 28 through 31)         28       1016440       Gasket, Engine to Insulator	1
9       1016489       Stud, Two-Ended, M8-1.25         10       1016517       Circlip, Type-E         11       1016544       Screw         12       1016549       Washer, 12.1x19x1.8         13       1016563       Pin         14       1016566       Seal, Oil         15       1016569       O-Ring         16       1016583       Bolt, 6x35         17       1017434       Gasket, Head         18       1017435       Assembly, Cylinder Head, FE350 (includes items 19         19       1016518       Guide, Valve, Exhaust         20       1016519       Guide, Valve         21       1016560       Snap Ring         22       1017444       Valve, Intake         23       1017445       Valve, Exhaust         24       1017446       Arm, Rocker         25       1017454       Rod, Push         26       1017473       Spring, Engine Valve         27       102304801       Kit, Gasket, FE350 (includes items 28 through 31)         28       1016440       Gasket, Engine to Insulator	PENDED RESTRICT       2         Dee-E       1         2.1x19x1.8       1         2.1x19x1.8       2         2.1x19x1.8       1         2.1x19x1.8       1         2.1x19x1.8       1         2.1x19x1.8       1         2.1x19x1.8       1         2.1x19x1.8       1         2.2x19x1.8       1
10         1016517         Circlip, Type-E	2.1x19x1.8
11       1016544       Screw         12       1016549       Washer, 12.1x19x1.8         13       1016563       Pin         14       1016566       Seal, Oil         15       1016569       O-Ring         16       1016583       Bolt, 6x35         17       1017434       Gasket, Head         18       1017435       Assembly, Cylinder Head, FE350 (includes items 19         19       1016518       Guide, Valve, Exhaust         20       1016519       Guide, Valve         21       1016560       Snap Ring         22       1017444       Valve, Intake         23       1017445       Valve, Exhaust         24       1017446       Arm, Rocker         25       1017454       Rod, Push         26       1017473       Spring, Engine Valve         27       102304801       Kit, Gasket, FE350 (includes items 28 through 31)         28       1016440       Gasket, Engine to Insulator	2.1x19x1.8
12       1016549       Washer, 12.1x19x1.8	2.1x19x1.8
13       1016563       Pin         14       1016566       Seal, Oil         15       1016569       O-Ring         16       1016583       Bolt, 6x35         17       1017434       Gasket, Head         18       1017435       Assembly, Cylinder Head, FE350 (includes items 19         19       1016518       Guide, Valve, Exhaust         20       1016519       Guide, Valve         21       1016560       Snap Ring         22       1017444       Valve, Intake         23       1017445       Valve, Exhaust         24       1017446       Arm, Rocker         25       1017454       Rod, Push         26       1017473       Spring, Engine Valve         27       102304801       Kit, Gasket, FE350 (includes items 28 through 31)         28       1016440       Gasket, Engine to Insulator	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
14       1016566       Seal, Oil	22 22 23 24 26 26 27 27 28 28 29 29 29 20 20 20 20 21 21 21 21 21 22 22 23 24 24 25 26 27 27 28 28 29 29 29 29 29 29 29 29 29 29 29 29 29
15       1016569       O-Ring	22 22 23 24 26 26 27 27 28 28 29 29 20 20 20 21 21 21 21 22 21 22 22 23 23 24 24 25 26 26 27 27 28 28 29 29 29 29 29 20 20 20 20 20 20 20 20 20 20 20 20 20
16       1016583       Bolt, 6x35	2ead       1         Cylinder Head, FE350 (includes items 19 through 21)       1         Valve, Exhaust       1         ng       2         ke       1         aust       1         er       2         gine Valve       2         t, FE350 (includes items 28 through 31)       1         Engine to Insulator       1         Exhaust       1         Head       1
17       1017434       Gasket, Head	Pead       1         Cylinder Head, FE350 (includes items 19 through 21)       1         Valve, Exhaust       1         Ing       2         ke       1         aust       1         er       2         gine Valve       2         t, FE350 (includes items 28 through 31)       1         Engine to Insulator       1         Exhaust       1         Head       1
18       1017435       Assembly, Cylinder Head, FE350 (includes items 19         19       1016518       Guide, Valve, Exhaust         20       1016519       Guide, Valve         21       1016560       Snap Ring         22       1017444       Valve, Intake         23       1017445       Valve, Exhaust         24       1017446       Arm, Rocker         25       1017454       Rod, Push         26       1017473       Spring, Engine Valve         27       102304801       Kit, Gasket, FE350 (includes items 28 through 31)         28       1016440       Gasket, Engine to Insulator	Cylinder Head, FE350 (includes items 19 through 21)       1         Valve, Exhaust       1         ng       2         ke       1         aust       1         eer       2         gine Valve       2         t, FE350 (includes items 28 through 31)       1         Engine to Insulator       1         Exhaust       1         Head       1
19       1016518       Guide, Valve, Exhaust         20       1016519       Guide, Valve         21       1016560       Snap Ring         22       1017444       Valve, Intake         23       1017445       Valve, Exhaust         24       1017446       Arm, Rocker         25       1017454       Rod, Push         26       1017473       Spring, Engine Valve         27       102304801       Kit, Gasket, FE350 (includes items 28 through 31)         28       1016440       Gasket, Engine to Insulator	Valve, Exhaust       1         Valve       1         ing       2         ke       1         aust       1         er       2         gine Valve       2         t, FE350 (includes items 28 through 31)       1         Engine to Insulator       1         Exhaust       1         Head       1
20       1016519       Guide, Valve         21       1016560       Snap Ring         22       1017444       Valve, Intake         23       1017445       Valve, Exhaust         24       1017446       Arm, Rocker         25       1017454       Rod, Push         26       1017473       Spring, Engine Valve         27       102304801       Kit, Gasket, FE350 (includes items 28 through 31)         28       1016440       Gasket, Engine to Insulator	Valve       1         ng       2         ke       1         aust       1         er       2         gine Valve       2         t, FE350 (includes items 28 through 31)       1         Engine to Insulator       1         Exhaust       1         Head       1
21       1016560       Snap Ring	ng       2         ke       1         aust       1         er       2         gine Valve       2         t, FE350 (includes items 28 through 31)       1         Engine to Insulator       1         Exhaust       1         Head       1
22       1017444       Valve, Intake	ke       1         aust       1         er       2         gine Valve       2         t, FE350 (includes items 28 through 31)       1         Engine to Insulator       1         Exhaust       1         Head       1
23       1017445       Valve, Exhaust	aust
24       1017446       Arm, Rocker	er
25       1017454       Rod, Push	gine Valve
26       1017473       Spring, Engine Valve         27       102304801       Kit, Gasket, FE350 (includes items 28 through 31) .         28       1016440       Gasket, Engine to Insulator	gine Valve
27       102304801       Kit, Gasket, FE350 (includes items 28 through 31) .         28       1016440       Gasket, Engine to Insulator	t, FE350 (includes items 28 through 31)
28 1016440 Gasket, Engine to Insulator	Engine to Insulator
	Exhaust
29 1016904 Gasket, Exhaust	Head
30 1017434 Gasket, Head	l
31 1017443 Gasket, Crankcase Cover	Crankcase Cover
32 102753401 Case, Rocker	xer1
Note: Item 28 is not a component of the FE350	tem 28 is not a component of the FE350 engine.





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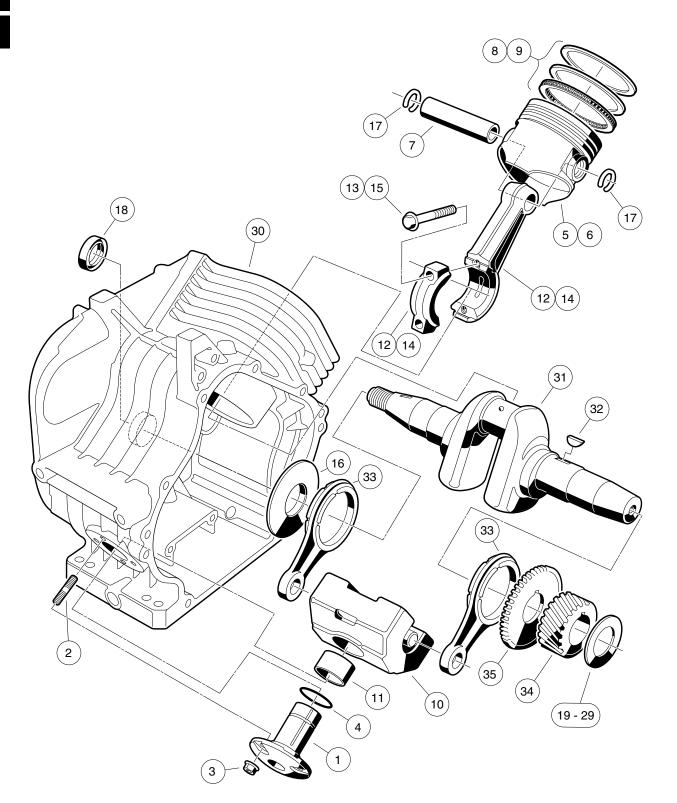




# **OIL SENSOR**

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









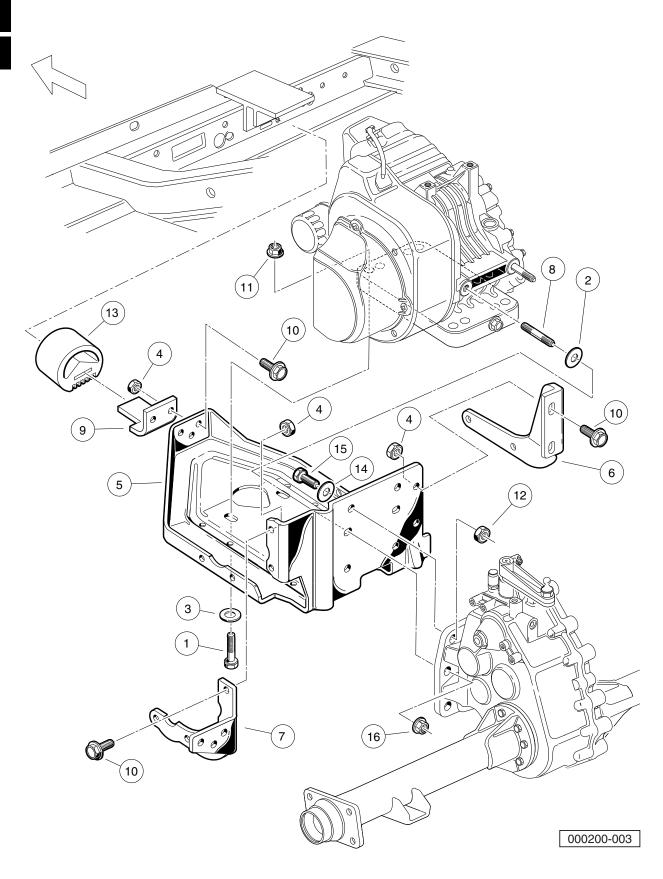


#### **AS11 FE350 ENGINE – CRANKCASE AND CRANKSHAFT**

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











#### **FE350 ENGINE MOUNTING**

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





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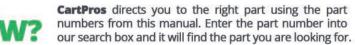


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# FUEL, INTAKE, AND GOVERNOR SYSTEM

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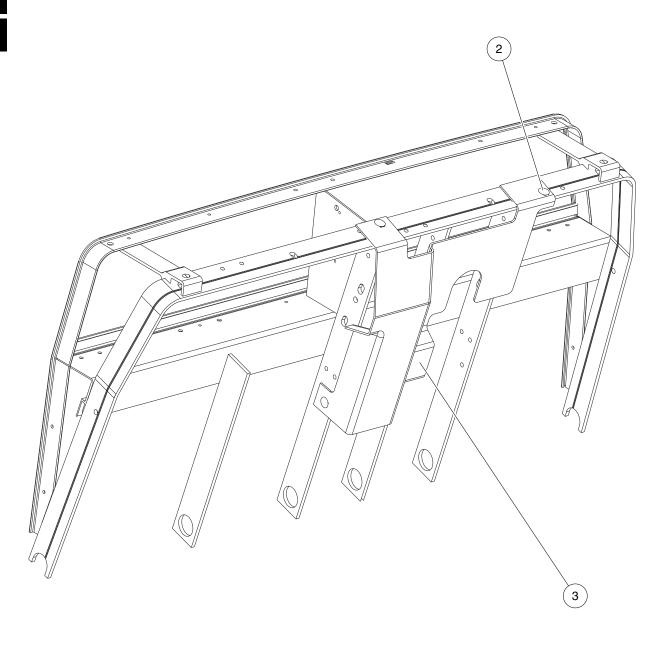






**DID YOU** 

G





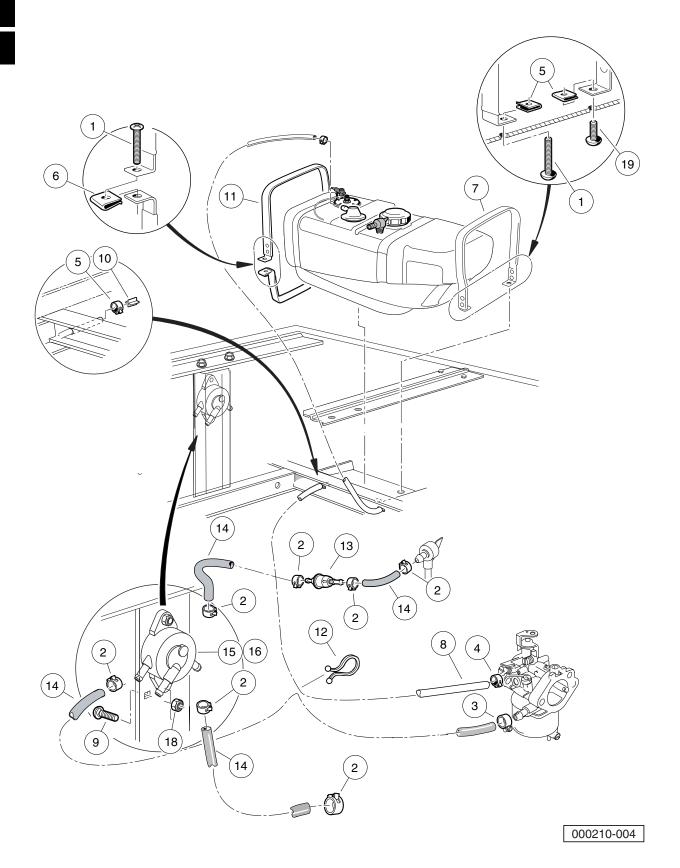




#### **SPLASH GUARD**

		SPLASH GUI	*****
ITEM	PART NO.	DESCRIPTION	QTY
1 2 3	N/A 1010434 103174401	1 2 3 4 Instl, Splashguard, Ca (includes items 2 and 3) Barrel - Plastic	1 3 1

**DID YOU** 









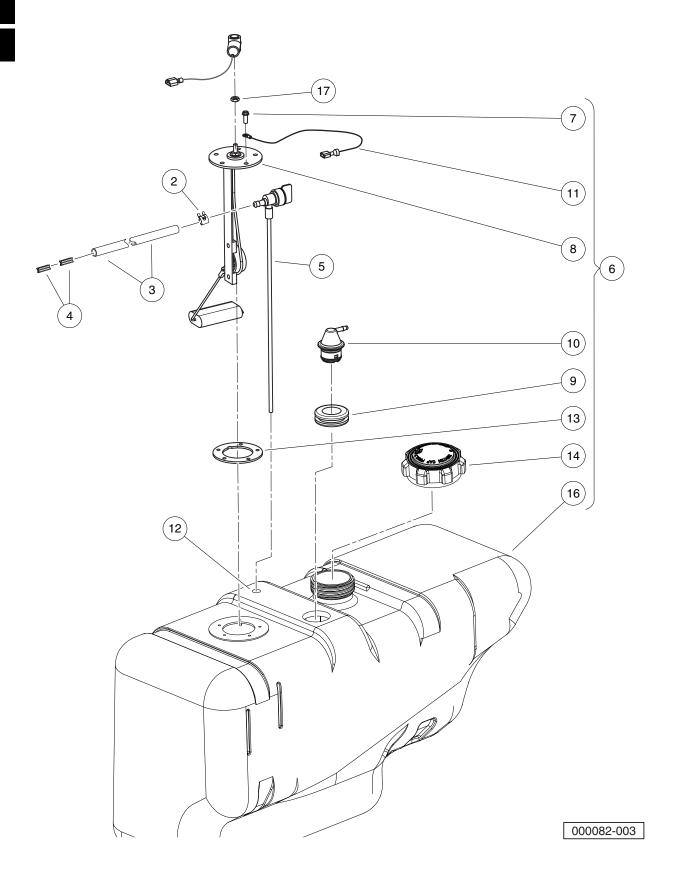
#### **FUEL SYSTEM**

TEM
1       1011988       Screw, 1/4-20 X 2.00 Phillips Truss-Head         2       1012649       Clamp, 0.460 Red Hose         3       1013687       Clamp, 3/8" Hose (screw type)         4       1013746       Clamp, 0.301 ID Hose         5       1014116       Nut, 1/4-20 Speed         6       1014524       Kit, Impulse Pump Rebuild       #         7       1014928       Fuel Strap Assembly Rear       #         8       1015137       Fuel Line (available by the foot)       #         9       1017203       Carriage Bolt       #         10       101824401       Vent Barb       *         11       101955301       Fuel Strap Assy, Front       *         12       101987701       Clamp, Plastic Tie       *         13       102003201       Filter, Fuel, 30 Micron       *         14       102865101       Fuel Line       *         15       N/A       Kit, Fuel Pump Retrofit (includes items 16 and 17)       *         16       103010101       Pump, Fuel, Impulse, Fh       *         17       103781201       Instr, Fuel Pump Retrofit       *         18       8233       Locknut, 1/4-20 Nylon Insert       * <td< th=""></td<>
2       1012649       Clamp, 0.460 Red Hose         3       1013687       Clamp, 3/8" Hose (screw type)         4       1013746       Clamp, 0.301 ID Hose         5       1014116       Nut, 1/4-20 Speed         6       1014524       Kit, Impulse Pump Rebuild       #         7       1014928       Fuel Strap Assembly Rear       #         8       1015137       Fuel Line (available by the foot)       #         9       1017203       Carriage Bolt       #         10       101824401       Vent Barb       *         11       101955301       Fuel Strap Assy, Front       *         12       101987701       Clamp, Olastic Tie       *         13       102003201       Filter, Fuel, 30 Micron       *         14       102865101       Fuel Line       #         15       N/A       Kit, Fuel Pump Retrofit (includes items 16 and 17)       *         16       103010101       Pump, Fuel, Impulse, Fh       *         17       103781201       Instr, Fuel Pump Retrofit       *         18       8233       Locknut, 1/4-20 Nylon Insert       *         19       8248       Screw, 1/4-20 X 0.75 Truss-Head Machine       * </td
3       1013687       Clamp, 3/8" Hose (screw type)         4       1013746       Clamp, 0.301 ID Hose         5       1014116       Nut, 1/4-20 Speed         6       1014524       Kit, Impulse Pump Rebuild       #         7       1014928       Fuel Strap Assembly Rear       #         8       1015137       Fuel Line (available by the foot)       #         9       1017203       Carriage Bolt       #         10       101824401       Vent Barb       *         11       101955301       Fuel Strap Assy, Front       *         12       101987701       Clamp, Plastic Tie       *         13       102003201       Filter, Fuel, 30 Micron       *         14       102865101       Fuel Line       #         15       N/A       Kit, Fuel Pump Retrofit (includes items 16 and 17)       *         16       103010101       Pump, Fuel, Impulse, Fh       *         17       103781201       Instr, Fuel Pump Retrofit       *         18       8233       Locknut, 1/4-20 Nylon Insert       *         19       8248       Screw, 1/4-20 X 0.75 Truss-Head Machine       *
3       1013687       Clamp, 3/8" Hose (screw type)         4       1013746       Clamp, 0.301 ID Hose         5       1014116       Nut, 1/4-20 Speed         6       1014524       Kit, Impulse Pump Rebuild       #         7       1014928       Fuel Strap Assembly Rear       #         8       1015137       Fuel Line (available by the foot)       #         9       1017203       Carriage Bolt       #         10       101824401       Vent Barb       *         11       101955301       Fuel Strap Assy, Front       *         12       101987701       Clamp, Plastic Tie       *         13       102003201       Filter, Fuel, 30 Micron       *         14       102865101       Fuel Line       #         15       N/A       Kit, Fuel Pump Retrofit (includes items 16 and 17)       *         16       103010101       Pump, Fuel, Impulse, Fh       *         17       103781201       Instr, Fuel Pump Retrofit       *         18       8233       Locknut, 1/4-20 Nylon Insert       *         19       8248       Screw, 1/4-20 X 0.75 Truss-Head Machine       *
5       1014116       Nut, 1/4-20 Speed         6       1014524       Kit, Impulse Pump Rebuild       #         7       1014928       Fuel Strap Assembly Rear       #         8       1015137       Fuel Line (available by the foot)       #         9       1017203       Carriage Bolt       *         10       101824401       Vent Barb       *         11       101955301       Fuel Strap Assy, Front       *         12       101987701       Clamp, Plastic Tie       *         13       102003201       Filter, Fuel, 30 Micron       *         14       102865101       Fuel Line       *         15       N/A       Kit, Fuel Pump Retrofit (includes items 16 and 17)       *         16       103010101       Pump, Fuel, Impulse, Fh       *         17       103781201       Instr, Fuel Pump Retrofit       *         18       8233       Locknut, 1/4-20 Nylon Insert       *         19       8248       Screw, 1/4-20 X 0.75 Truss-Head Machine       *
6       1014524       Kit, Impulse Pump Rebuild       A         7       1014928       Fuel Strap Assembly Rear       B         8       1015137       Fuel Line (available by the foot)       A         9       1017203       Carriage Bolt       B         10       101824401       Vent Barb       Vent Barb       B         11       101955301       Fuel Strap Assy, Front       Clamp, Plastic Tie       B         12       101987701       Clamp, Plastic Tie       Clamp, Plastic Tie       B         13       102003201       Filter, Fuel, 30 Micron       Fuel Line       A         14       102865101       Fuel Line       A         15       N/A       Kit, Fuel Pump Retrofit (includes items 16 and 17)       D         16       103010101       Pump, Fuel, Impulse, Fh       D         17       103781201       Instr, Fuel Pump Retrofit       D         18       8233       Locknut, 1/4-20 Nylon Insert       Screw, 1/4-20 X 0.75 Truss-Head Machine
7       1014928       Fuel Strap Assembly Rear
8       1015137       Fuel Line (available by the foot)       ### Fuel Line (available by the foot)         9       1017203       Carriage Bolt       ### Carriage Bolt         10       101824401       Vent Barb       ### Carriage Bolt         11       101955301       Fuel Strap Assy, Front       ### Carriage Bolt         12       101987701       Clamp, Plastic Tie       ### Carriage Bolt         13       102093201       Fuel Strap Assy, Front       ### Carriage Bolt         14       102865101       Fuel Strap Assy, Front       ### Carriage Bolt         15       102003201       Filter, Fuel, 30 Micron       ### Carriage Bolt         16       102003201       Filter, Fuel, 30 Micron       ### Arriage Bolt         15       N/A       Kit, Fuel Pump Retrofit (includes items 16 and 17)       ### Arriage Bolt         16       103010101       Pump, Fuel, Impulse, Fh       ### Arriage Bolt         17       103781201       Instr, Fuel Pump Retrofit       ### Arriage Bolt         18       8233       Locknut, 1/4-20 Nylon Insert       ### Arriage Bolt         19       8248       Screw, 1/4-20 X 0.75 Truss-Head Machine       ### Arriage Bolt
9       1017203       Carriage Bolt
10       101824401       Vent Barb
11       101955301       Fuel Strap Assy, Front
11       101955301       Fuel Strap Assy, Front
13
14       102865101       Fuel Line       A         15       N/A       Kit, Fuel Pump Retrofit (includes items 16 and 17)       B         16       103010101       Pump, Fuel, Impulse, Fh       B         17       103781201       Instr, Fuel Pump Retrofit       B         18       8233       Locknut, 1/4-20 Nylon Insert       B         19       8248       Screw, 1/4-20 X 0.75 Truss-Head Machine       B
14       102865101       Fuel Line       A         15       N/A       Kit, Fuel Pump Retrofit (includes items 16 and 17)       B         16       103010101       Pump, Fuel, Impulse, Fh       B         17       103781201       Instr, Fuel Pump Retrofit       B         18       8233       Locknut, 1/4-20 Nylon Insert       B         19       8248       Screw, 1/4-20 X 0.75 Truss-Head Machine       B
15       N/A       Kit, Fuel Pump Retrofit (includes items 16 and 17)         16       103010101       Pump, Fuel, Impulse, Fh         17       103781201       Instr, Fuel Pump Retrofit         18       8233       Locknut, 1/4-20 Nylon Insert         19       8248       Screw, 1/4-20 X 0.75 Truss-Head Machine
16       103010101       Pump, Fuel, Impulse, Fh         17       103781201       Instr, Fuel Pump Retrofit         18       8233       Locknut, 1/4-20 Nylon Insert         19       8248       Screw, 1/4-20 X 0.75 Truss-Head Machine
17       103781201       Instr, Fuel Pump Retrofit         18       8233       Locknut, 1/4-20 Nylon Insert         19       8248       Screw, 1/4-20 X 0.75 Truss-Head Machine
18 8233 Locknut, 1/4-20 Nylon Insert
19 8248 Screw, 1/4-20 X 0.75 Truss-Head Machine





**DID YOU** 







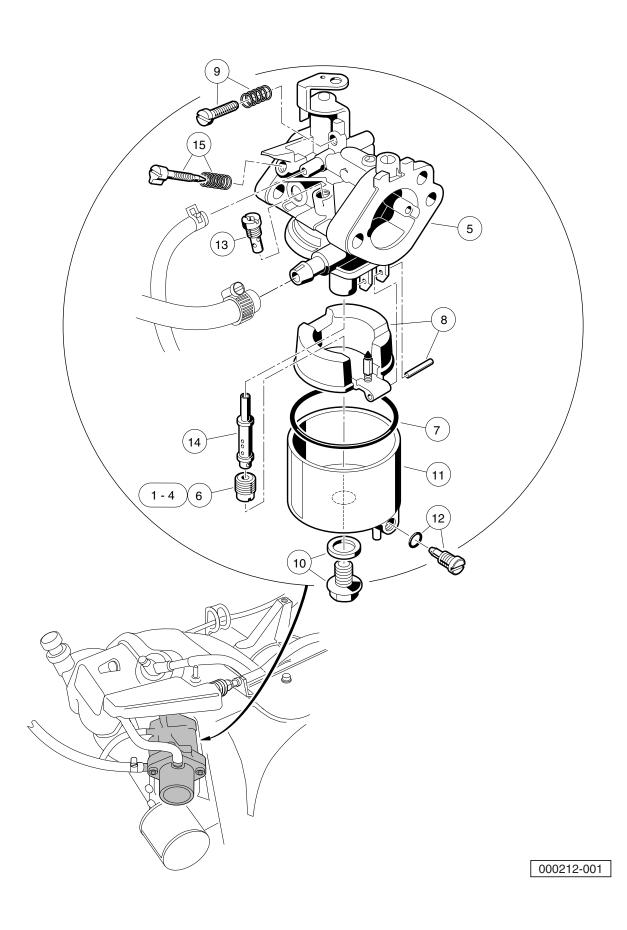
### **FUEL TANK WITH FUEL LEVEL SENDING UNIT**

TEM	PART NO.	DESCRIPTION	QT
		1 2 3 4	
1	1016004	Tank Kit w/Sending Unit (includes items 2 through 6)	. 1
2	1013746	Clamp, 0.301 ID Hose	. 2
3	1015137	Fuel Line (available by the foot)	
4	101824401	Vent Barb	. 2
5	101896901	Fuel Pickup w/Shut-Off Valve	. 1
6	103651901	Asm, Tank, Ds Utl W/su† Nano (includes items 7 through 16)16	. 1
7	1013461	Screw, #10-16 Hex-Head Hi-Lo	. 5
8	1013462	Sending Unit, Fuel Level *	
9	1015139	Insulation Grommet	
10	1015143	Vent, Fuel Tank	
11	N/A	Wire Assembly #16 Black	
12	102406701	Bushing, Line, Return	
13	102522001	Gasket, Rubber	
4	103372101	Cap, Fuel Tank, Gas, Ratchet	
5	103372302	Valve, Fuel, 288mm	
16	103776901	Tank, Fuel, Top, W/su Nano	
17	8797	Nut, #10-32 Brass Hex	





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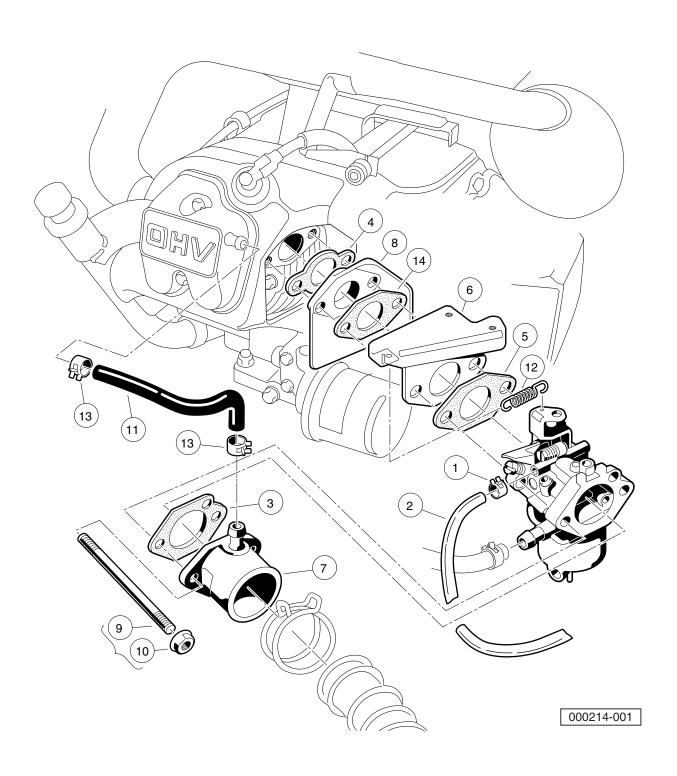


### **CARBURETOR ASSEMBLY – FE350**

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



8





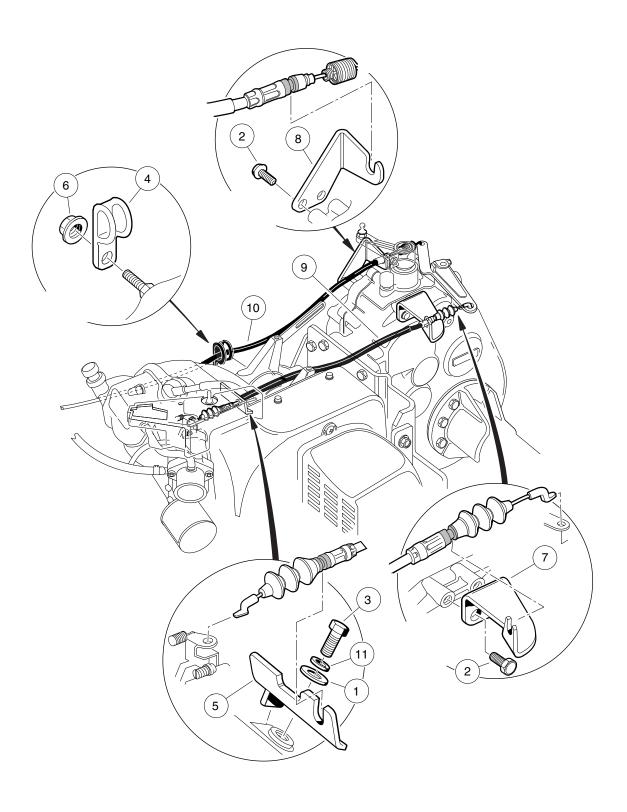


### **CARBURETOR INSTALLATION – FE350**

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



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### **GOVERNOR AND ACCELERATOR CABLES**

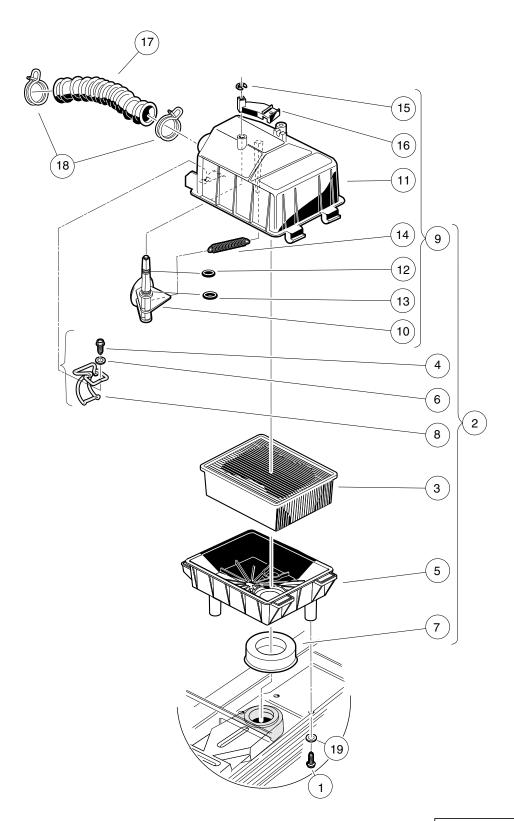
ГЕМ	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1011697	Washer, 5/16 Flat	. 1
2	1012285	Screw, 1/4 X 0.625 Hex-Head	4
3	1012830	Screw, M8-125 X 22 Hex-Head	. 1
4	1013700	Clamp	. 2
5	101584502	Bracket, Governor Cable Snap-In	. 1
6	1016546	Nut	. 2
7	101832202	Bracket, Rear Governor Cable Snap-In	. 1
8	101832302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





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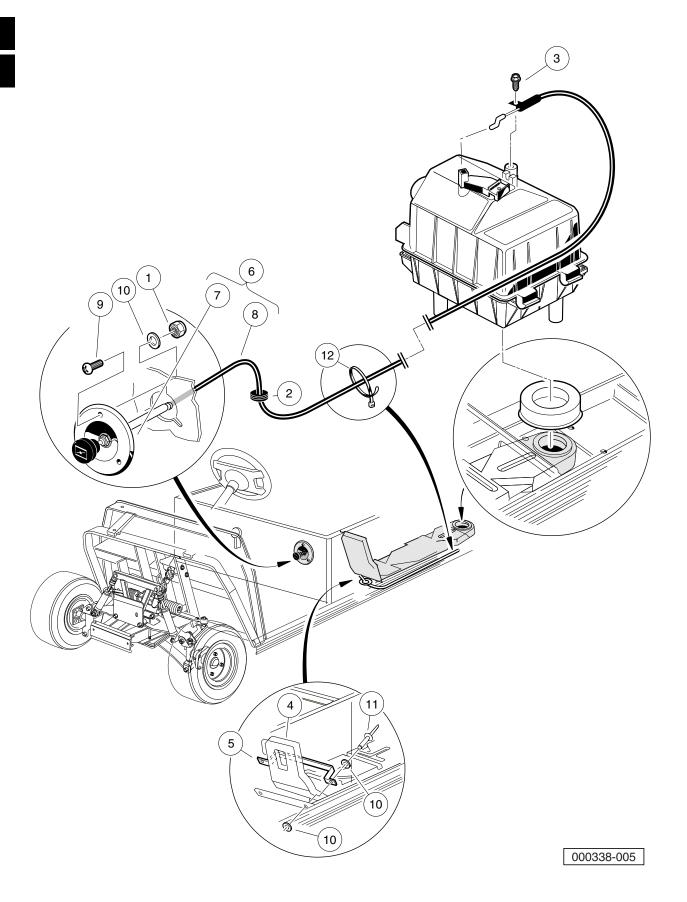


### **AIR BOX AND INTAKE HOSE**

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



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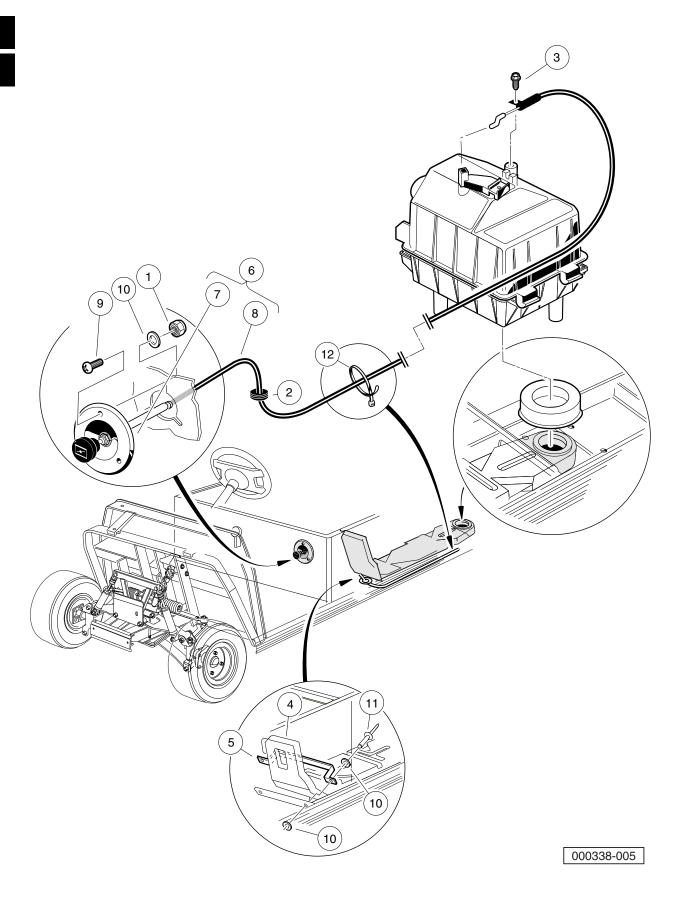
### **INTAKE SYSTEM – VILLAGER 6**

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



8









### **INTAKE SYSTEM – VILLAGER 8**

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







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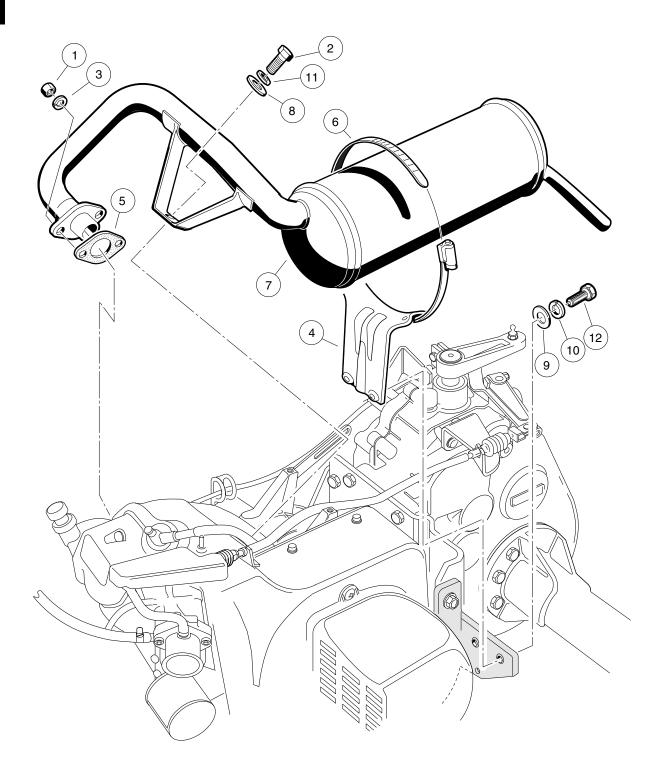


## **EXHAUST SYSTEM**

9



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### **EXHAUST SYSTEM – FE350 ENGINE**

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





9



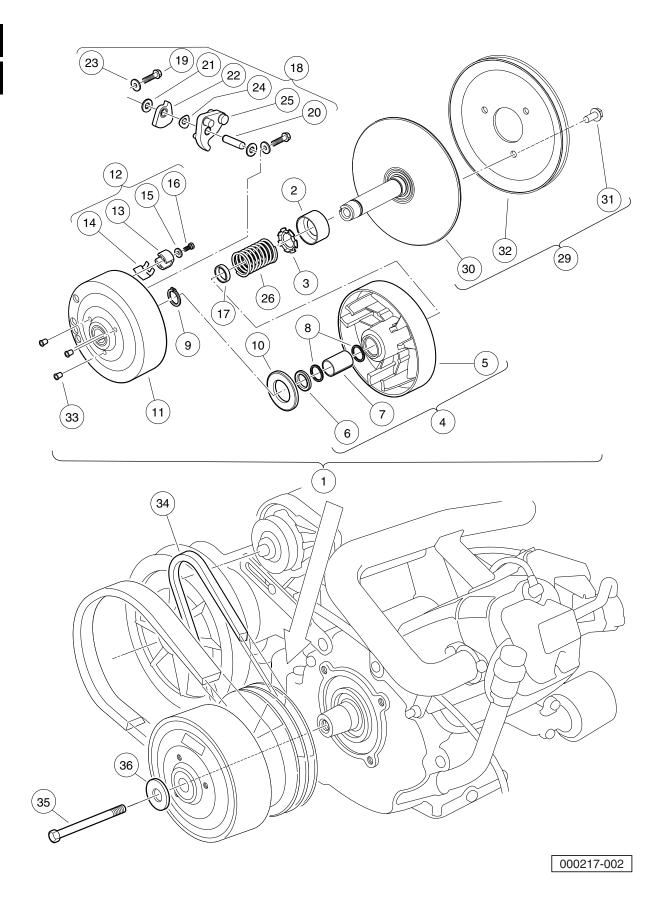




# **TORQUE CONVERTER**

10





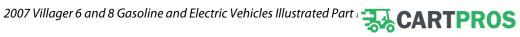






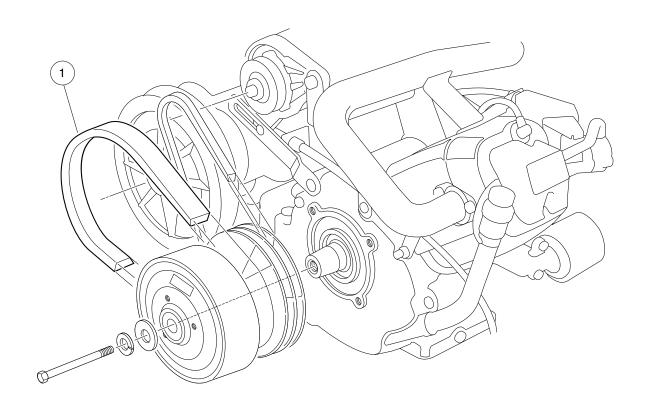
### **DRIVE CLUTCH**

1 10 2 3 4 5 6 7 8 9 10	01833904 1014049 1014050 1014052 N/A 1014055 N/A 1014056 1014057	1 2 3 4  Assembly, Drive Clutch (includes items 2 through 33)	1 1 1 1 1
2 3 4 5 6 7 8 9	1014049 1014050 1014052 N/A 1014055 N/A 1014056	Bearing, Idler	1 1 1 1
3 4 5 6 7 8 9	1014050 1014052 N/A 1014055 N/A 1014056	Retainer, Spring	1 1 1
4 5 6 7 8 9	1014052 N/A 1014055 N/A 1014056	Movable-Face Assembly (includes items 5 through 7)  Drive Clutch Movable Face  Retainer  Bushing, Split, Drive Clutch	1 1
5 6 7 8 9	N/A 1014055 N/A 1014056	Drive Clutch Movable Face	1
6 7 8 9 10	1014055 N/A 1014056	Retainer Bushing, Split, Drive Clutch	
7 8 9 10	N/A 1014056	Bushing, Split, Drive Clutch	1
8 9 10	1014056		
9			1
10	1014057	Ring, Spiral Backup	2
		Ring, 0.810" Internal Retaining	1
11	1014058	Thrust Washer	1
	1014059	Drive Hub Assy, Drive Clutch	1
12	1014453	Kit, Drive Clutch Button (includes items 13 through 16)	1
13	1014062	Driver, Drive Clutch	3
14	1014287	Spring, Drive Button	3
15	183	Washer, #10 Type A Flat	3
16	8450	Screw, #10-24 X 0.50 Hex-Head	3
17	1016289	Spacer, Fixed Face Shaft	1
18	1016801	Kit, Drive Clutch Weight (includes items 19 through 25)	1
19	1014063	Screw, 1/4-20 X 1.00 Hex Head	6
20	N/A	Pin, 0.3752 X 1.50 Dowel	3
21	1014065	Washer, 0.38" ID Delrin Flat	6
22	N/A	Clutch Weight, Secondary	3
23	N/A	Washer	6
24	1016201	Washer, Wave	3
25	N/A	Weight, Primary	3
26	1016901	Spring, Drive Clutch	1
	01738302	Kit, Fixed Face - Drive (includes items 28 and 29)	1
28	N/A	Desiccant Bag (Not Shown)	1
	01738301	Fixed Face Drive (includes items 30 through 32)	1
30	N/A	Fixed Face Assembly, Drive Clutch	1
31	1014288	Screw, 5/16-18 X 0.75 Thread-Forming	3
32	N/A	Pulley, Drive Clutch	1
33	N/A N/A	Cap Plug	3
	01916701	V-Belt	1
_	03345701	Screw 3/8-24x5.5 Hex Loc Ptch	1
36	808	Washer, 3/8 Type B Flat	1
30	808	Note: Item 28 not shown.	'





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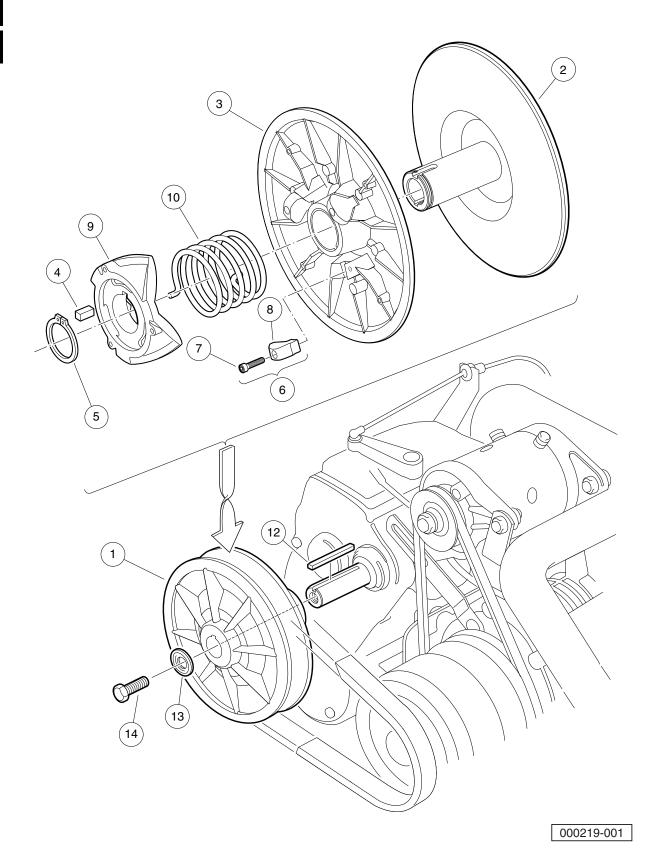






### **DRIVE BELT – FE350**

		DINIVE DELIT - I E	.550
ITEM	PART NO.	DESCRIPTION	QTY
1	1017188	1 2 3 4 Belt, Drive (FE350)	1







### **DRIVEN CLUTCH**

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



10





GET STARTED

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our search box and it will find the part you are looking for.

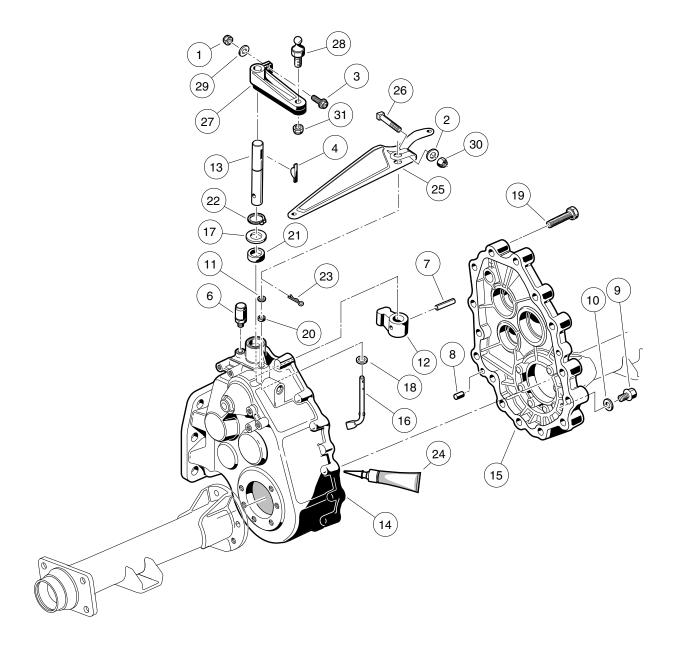
UNITIZED TRANSAXLE – GASOLINE

VEHICLES

11



11







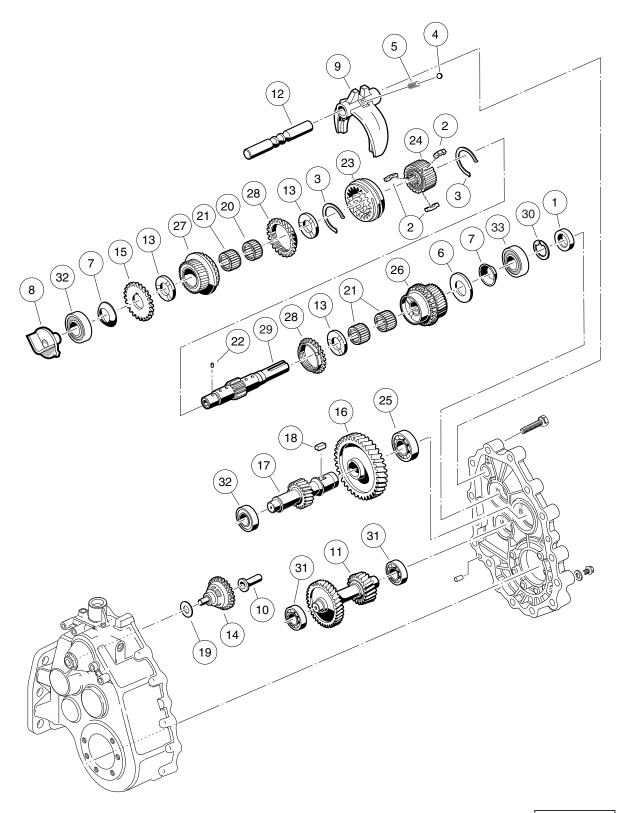


### **UNITIZED TRANSAXLE – GEAR CASES AND BRACKETS**

PART NO.	DESCRIPTION	(
	1 2 3 4	
1013061	Locknut, #10-32 Nylon Insert	
1014007	Washer, 1/4 Flat	
1017082	Screw, #10-32 X 0.75, Hex-Head Machine	
1017231	Key, Woodruff	
01833601	Transaxle, 11.77 Ratio (includes items 6 through 24)	
1012711	Breather	
1012752	Roll Pin	
1012896	Pin, Dowel	
1013760	Fill Plug	
1016432	Gasket, Drain Plug	
1016513	Washer, M6 Flat	
01890101	Lever, Change	
01890201	Shaft - Change	
01890501	Gear Case (driver side)	
01890601	Gear Case (passenger side)	
01891301	Arm Pivot	
01892901	Washer	
01893801	Washer	
01926901	Screw, M8-1.25 X 40mm Hex-Head	
01927101	Seal, Oil	
01927201	Seal, Oil	
01927301	Snap Ring	
01928601	Pin, Cotter	
01928701	Liquid Gasket (Transaxle case)	
01834801	Arm, Governor	
01886101	Screw, 1/4-20 X 1.00 Square-Head	
02515401	Lever, Transmission Shift	
02526201	Stud, Thread, 1/4-28	
183	Washer, #10 Type A Flat	
8233	Locknut, 1/4-20 Nylon Insert	
8717	Locknut, 1/4-28 Nylon Insert	
	Note: Unitized transaxle component listings span several pages.	
	1013061 1014007 1017082 1017231 01833601 1012711 1012752 1012896 1013760 1016432 1016513 01890101 01890201 01890501 01890501 01893801 01893801 01926901 01927101 01927201 01927301 01927301 01927301 01928601 01928601 01928701 01928601 01928701 01928701 0192526201 183 8233	1 2 3 4 1013061 1014007 Washer, 1/4 Flat 5crew, #10-32 X 0.75, Hex-Head Machine 1017231 Key, Woodruff 1012711 1012752 Roll Pin 1013760 Fill Plug 1016432 Rosket, Drain Plug 101890101 Shaft - Change 101890201 Shaft - Change 101890501 Gear Case (driver side) 101893801 Washer, More Flat 101892901 Washer 101893801 Screw, M8-1.25 X 40mm Hex-Head 101927101 Seal, Oil 101927201 Seal, Oil 101927201 Shaft Gransaxle, Allow Square-Head 101928601 101928701 101928701 101928701 10192881 10192881 101928811 Screw, 1/4-20 X 1.00 Square-Head 102515401 102526201 183 183 183 18333 18717 101728 Nylon Insert 10192811 1019271 Sport Allow Square-Head 102515401 102526201 183 183 183 183 183 1833 18777 101728 Nylon Insert 101928701 1019278 Nylon Insert 10180401 1019279 Nylon Insert 10180401 1019279 Nylon Insert 10180401 101928701 102526201 102526201 102526201 1037401 10389701 104927301 10592



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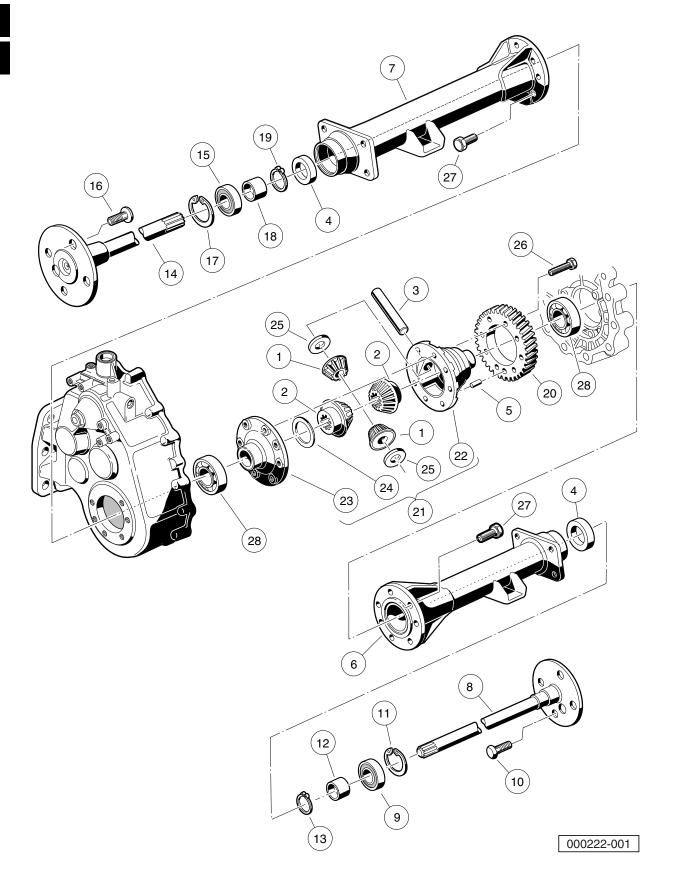


### TRANSAXLE - TRANSMISSION AND GEAR REDUCTION

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



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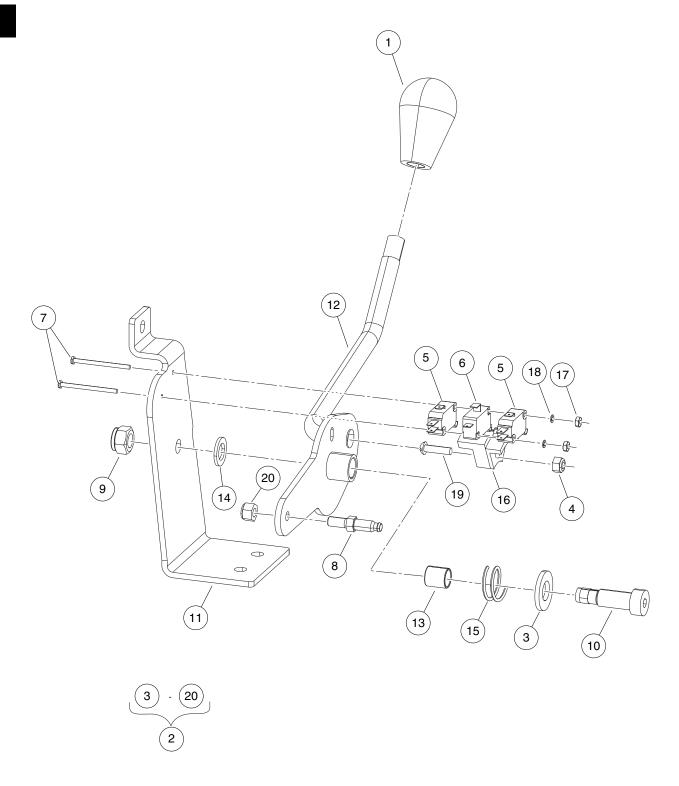




### TRANSAXLE - DIFFERENTIAL AND AXLES

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









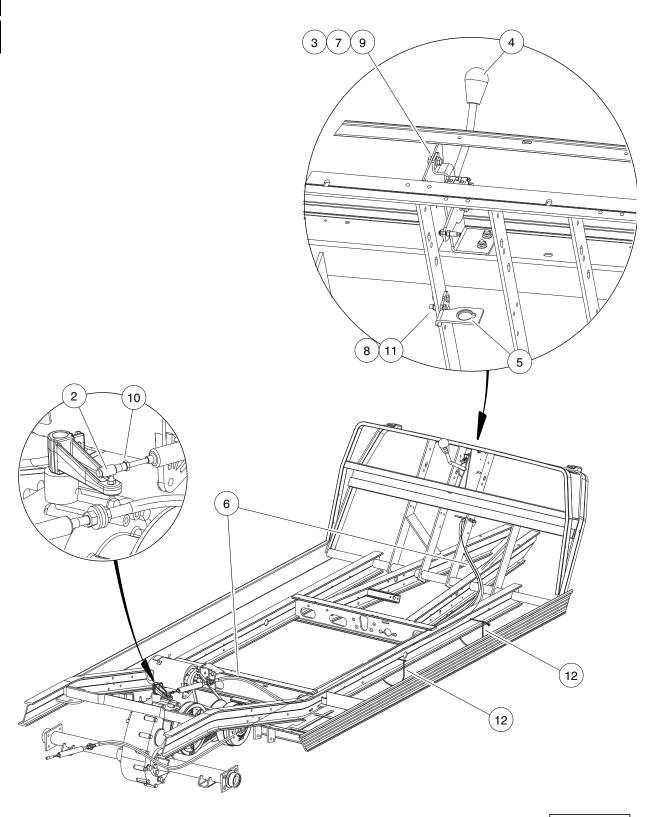


### **FORWARD/REVERSE SHIFTER**

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











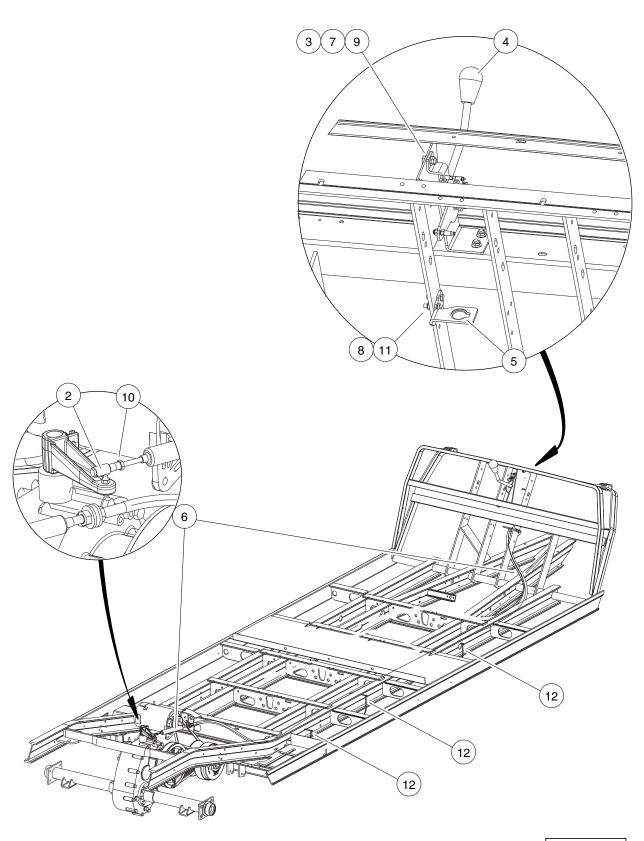


#### FORWARD/REVERSE SHIFTER CABLE - VILLAGER 6

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Installation, Shifter, FNR (includes items 2 through 12)	1
2	1012333	Joint, #10-32 Ball	1
3	101963401	Locknut, 5/16-18 Hex Flange	3
4	102376001	Knob, Fnr	1
5	103295101	Brkt, Spt, Cable End, Fnr	1
6	103295101	Cable, Transmission, 2385mm	1
7	1241	Washer, 5/16 Type A Flat	3
8	304	Screw, 1/4-20 X 1.0 Hex-Head Cap	2
9	7173	Screw, 5/16-18 X 0.75 Hex-Head Cap	3
10			
	7893	Nut, #10-32 Hex	1
11 12	8233 8639	Locknut, 1/4-20 Nylon Insert	2
12	8039	Tie Wrap, 11" Nylon	
	1		I













#### FORWARD/REVERSE SHIFTER CABLE - VILLAGER 8

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





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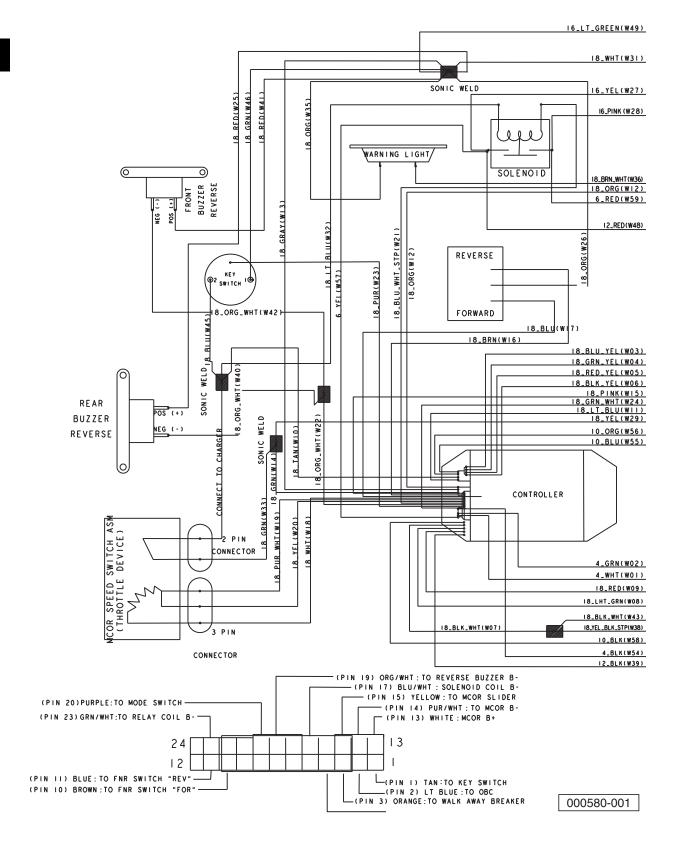
# our search box and it will find the part you are looking for. ELECTRICAL SYSTEM — ELECTRIC VEHICLES

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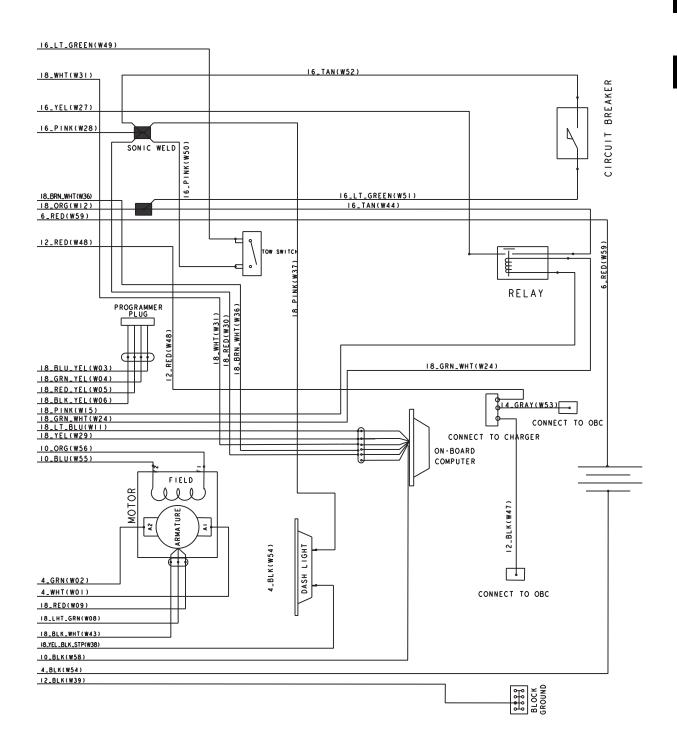
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See previous two pages for illustration.





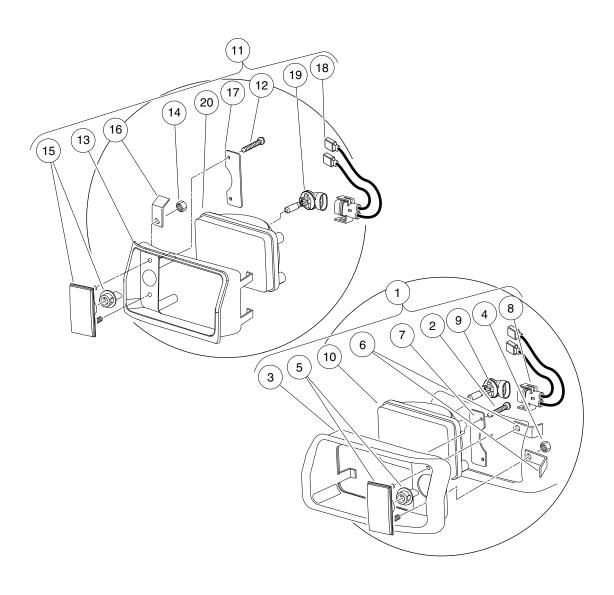


#### **WIRING - VILLAGER 6**

1	GLI
1       N/A       Shaft Governor Gear         2       102845501       Harness, Power, Stretch IQ Plus (includes items 3 through 9)         3       N/A       Asm, #4 Grn Wire, 89"         4       N/A       Asm, #4 Wht Wire, 88.5"         5       N/A       Asm, #10 Org Wire, 89.5"         6       N/A       Asm, #10 Blu Wire, 95.5"         7       N/A       Asm, #4 Red Wire, 67.5"         8       N/A       Asm, #4 Blk Wire, 57.5"         9       8639       Tie Wrap, 11" Nylon         10       102938301       Chrgr Harness, Iq Plus, Shelf         11       103222001       Asm, Wire Harness, Stretch, Electric	QT
2       102845501       Harness, Power, Stretch IQ Plus (includes items 3 through 9)         3       N/A       Asm, #4 Grn Wire, 89"         4       N/A       Asm, #4 Wht Wire, 88.5"         5       N/A       Asm, #10 Org Wire, 89.5"         6       N/A       Asm, #10 Blu Wire, 95.5"         7       N/A       Asm, #4 Red Wire, 67.5"         8       N/A       Asm, #4 Blk Wire, 57.5"         9       8639       Tie Wrap, 11" Nylon         10       102938301       Chrgr Harness, Iq Plus, Shelf         11       103222001       Asm, Wire Harness, Stretch, Electric	
2       102845501       Harness, Power, Stretch IQ Plus (includes items 3 through 9)         3       N/A       Asm, #4 Grn Wire, 89"         4       N/A       Asm, #4 Wht Wire, 88.5"         5       N/A       Asm, #10 Org Wire, 89.5"         6       N/A       Asm, #10 Blu Wire, 95.5"         7       N/A       Asm, #4 Red Wire, 67.5"         8       N/A       Asm, #4 Blk Wire, 57.5"         9       8639       Tie Wrap, 11" Nylon         10       102938301       Chrgr Harness, Iq Plus, Shelf         11       103222001       Asm, Wire Harness, Stretch, Electric	1
4       N/A       Asm, #4 Wht Wire, 88.5"         5       N/A       Asm, #10 Org Wire, 89.5"         6       N/A       Asm, #10 Blu Wire, 95.5"         7       N/A       Asm, #4 Red Wire, 67.5"         8       N/A       Asm, #4 Blk Wire, 57.5"         9       8639       Tie Wrap, 11" Nylon         10       102938301       Chrgr Harness, Iq Plus, Shelf         11       103222001       Asm, Wire Harness, Stretch, Electric	
4       N/A       Asm, #4 Wht Wire, 88.5"         5       N/A       Asm, #10 Org Wire, 89.5"         6       N/A       Asm, #10 Blu Wire, 95.5"         7       N/A       Asm, #4 Red Wire, 67.5"         8       N/A       Asm, #4 Blk Wire, 57.5"         9       8639       Tie Wrap, 11" Nylon         10       102938301       Chrgr Harness, Iq Plus, Shelf         11       103222001       Asm, Wire Harness, Stretch, Electric	1
6       N/A       Asm, #10 Blu Wire, 95.5"         7       N/A       Asm, #4 Red Wire, 67.5"         8       N/A       Asm, #4 Blk Wire, 57.5"         9       8639       Tie Wrap, 11" Nylon         10       102938301       Chrgr Harness, Iq Plus, Shelf         11       103222001       Asm, Wire Harness, Stretch, Electric	
7       N/A       Asm, #4 Red Wire, 67.5"	1
7       N/A       Asm, #4 Red Wire, 67.5"	1
9 8639 Tie Wrap, 11" Nylon	
10 102938301 Chrgr Harness, Iq Plus, Shelf	1
11 103222001 Asm, Wire Harness, Stretch, Electric	
11 103222001 Asm, Wire Harness, Stretch, Electric	1
Note: Item 1 and 10 not shown.	

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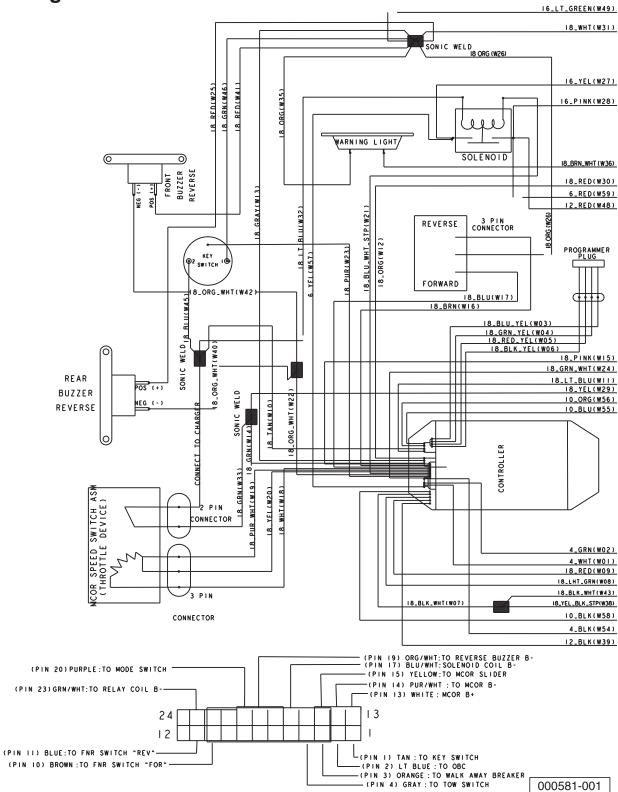


#### **HEADLIGHTS**

Driver-Side Single Beam (includes items 2 through 10)	1 2 1 2 1 2 1 1 1 1 1 1 1
Head Hi-Lo	2 1 2 1 2 1 1 1 1
ftss-Steel Hex Machinessyssys Assembly, Headlights Assembly, Headlights Assembly and the steel	1 2 1 2 1 1 1 1
ss-Steel Hex Machine	2 1 2 1 1 1
Assembly, Headlight	1 2 1 1 1 1
Assembly, Headlight	2 1 1 1 1
Assembly, Headlight	1 1 1 1
Assembly, Headlight	1 1 1
nger-Side Single Beam (includes items 12 through 20)	1 1
nger-Side Single Beam (includes items 12 through 20)	1
nger-Side Single Beam (includes items 12 through 20)	-
	1
11	
Head Hi-Lo	2
ght	1
ss-Steel Hex Machine	2
SSy	1
	2
	1
Assembly, Headlight	1
	1
	1

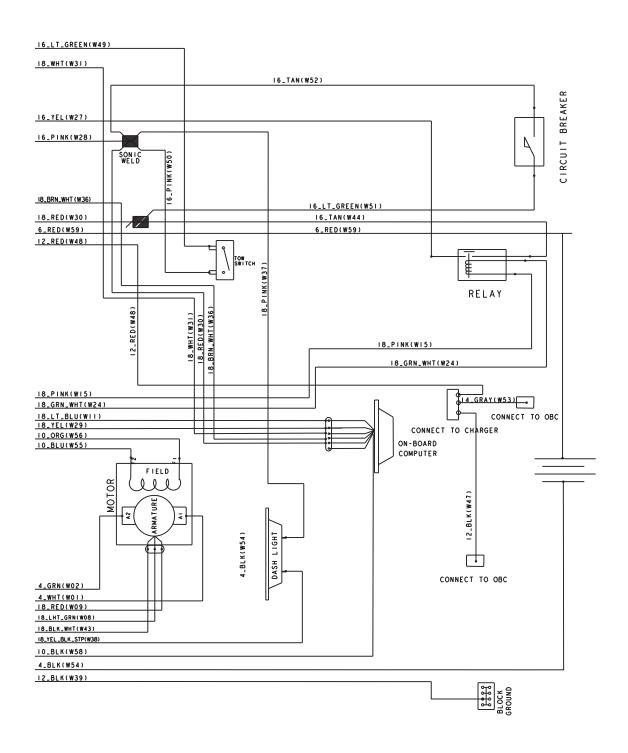
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#### Villager 8 IQ Plus Vehicle





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See previous two pages for illustration.





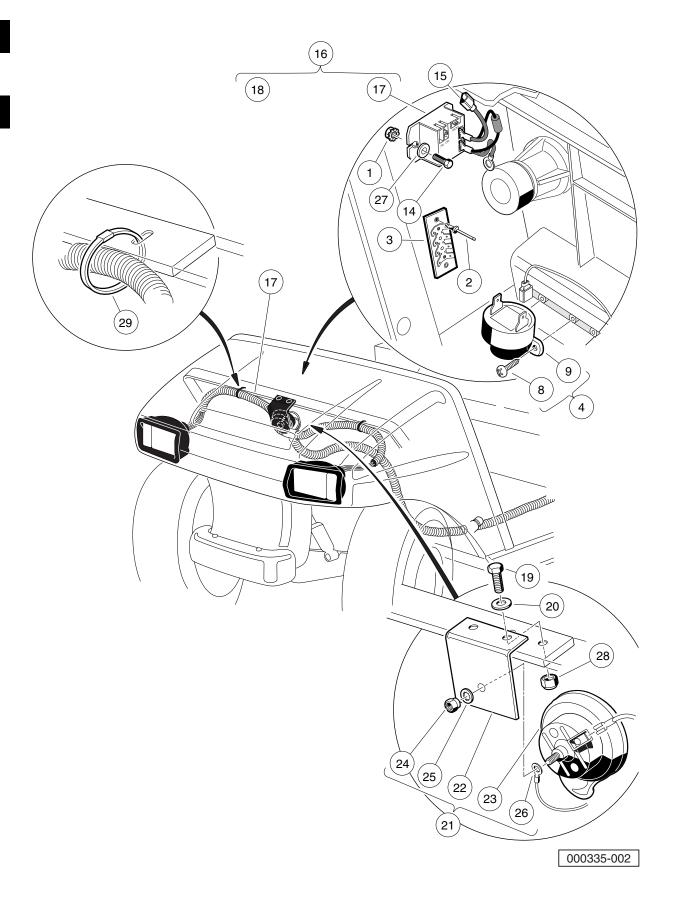


#### **WIRING - VILLAGER 8**

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

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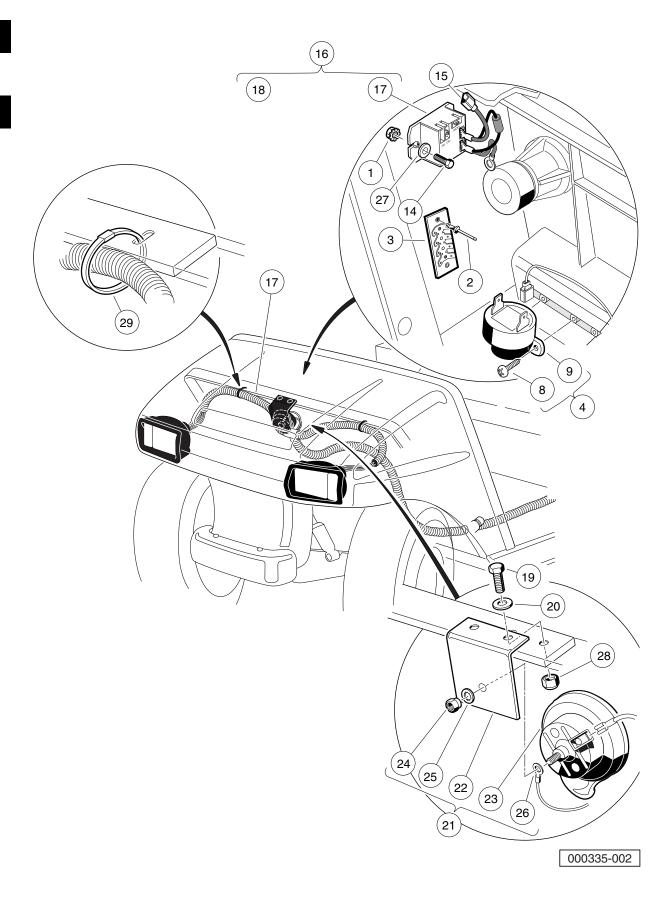


#### FRONT BODY ELECTRICAL COMPONENTS - VILLAGER 6

2       1013357       Rivet, 5/32 Aluminum Pop         3       1016356       Terminal Block with Insulator         4       1016859       Kit, Reverse Buzzer (includes items 5 through 13)         5       1011229       Locknut, #6-32 Whiz         6       1012431       Washer, #4 Flat         7       1015720       Screw, #6-32 X 1/2 Hex Washer-Head         8       1016849       Screw, #4-24 X 0.33 Pan-Head Machine         9       1016851       Buzzer, Reverse (9-48 VDC)         10       1016857       Wire Assembly Black #18         11       8056       Screw, #4-40 X 0.75 Round-Head Machine         12       8057       Nut, #4-40 Hex Machine         13       8058       Lockwasher, #4 Split         14       1017853       Screw, #6-32 X 0.75 Hex-Head Machine         15       101914401       Assembly, Voltage Suppressor         16       103414901       Kit, Relay, 48v 30a Winstr (includes items 17 and 18)         17       103397901       Relay, Spst No, 48v 30a, Pmt         18       N/A       Kit, Relay, 48v 30a Instrns         19       304       Screw, 1/4-20 X 1.0 Hex-Head Cap         20       332       Washer, 1/4 Type A Narrow Flat         21       4029 <th>ITEM</th> <th>PART NO.</th> <th>DESCRIPTION</th>	ITEM	PART NO.	DESCRIPTION
2         1013357         Rivet, 5/32 Aluminum Pop           3         1016356         Terminal Block with Insulator           4         1016859         Kit, Reverse Buzzer (includes items 5 through 13)           5         1011229         Locknut, #6-32 Whiz           6         1012431         Washer, #4 Flat           7         1015720         Screw, #6-32 X 1/2 Hex Washer-Head           8         1016849         Screw, #4-24 X 0.33 Pan-Head Machine           9         1016851         Buzzer, Reverse (9-48 VDC)           10         1016857         Wire Assembly Black #18           11         8056         Screw, #4-40 X 0.75 Round-Head Machine           12         8057         Nut, #4-40 Hex Machine           13         8058         Lockwasher, #4 Split           14         1017853         Screw, #6-32 X 0.75 Hex-Head Machine           15         101914401         Assembly, Voltage Suppressor           16         103414901         Kit, Relay, 48v 30a W/instr (includes items 17 and 18)           17         103397901         Relay, Spst No, 48v 30a, Pmt           18         N/A         Kit, Relay, 48v 30a Instrns           20         332         Washer, 1/4 Type A Narrow Flat           4029         Horn (			1 2 3 4
3         1016356         Terminal Block with Insulator           4         1016859         Kit, Reverse Buzzer (includes items 5 through 13)           5         1011229         Locknut, #6-32 Whiz           6         1012431         Washer, #4 Flat           7         1015720         Screw, #6-32 X 1/2 Hex Washer-Head           8         1016849         Screw, #4-24 X 0.33 Pan-Head Machine           9         1016857         Wire Assembly Black #18           10         1016857         Wire Assembly Black #18           11         8056         Screw, #4-40 X 0.75 Round-Head Machine           12         8057         Lockwasher, #4 Split           13         8058         Lockwasher, #4 Split           14         1017853         Screw, #6-32 X 0.75 Hex-Head Machine           15         101914401         Kit, Relay, 48v 30a Winstr (includes items 17 and 18)           16         103414901         Kit, Relay, 48v 30a Pmt           17         103397901         Kit, Relay, 48v 30a Instrns           18         N/A         Screw, 1/4-20 X 1.0 Hex-Head Cap           20         332         Washer, 1/4 Type A Narrow Flat           21         Horn (includes items 22 through 26)           22         1011825      <	1	1011229	Locknut, #6-32 Whiz
4       1016859       Kit, Reverse Buzzer (includes items 5 through 13)         5       1011229       Locknut, #6-32 Whiz         6       1012431       Washer, #4 Flat         7       1015720       Screw, #6-32 X 1/2 Hex Washer-Head         8       1016849       Screw, #4-24 X 0.33 Pan-Head Machine         9       1016857       Wire Assembly Black #18         10       1016857       Wire Assembly Black #18         11       8056       Screw, #4-40 X 0.75 Round-Head Machine         12       8057       Nut, #4-40 Hex Machine         13       8058       Lockwasher, #4 Split         14       1017853       Screw, #6-32 X 0.75 Hex-Head Machine         15       101914401       Assembly, Voltage Suppressor         16       103414901       Kit, Relay, 48v 30a W/instr (includes items 17 and 18)         17       103397901       Relay, Spst No, 48v 30a, Pmt         18       N/A       Kit, Relay, 48v 30a Instrns         20       332       Washer, 1/4 Type A Narrow Flat         19       304       Screw, 1/4-20 X 1.0 Hex-Head Cap         20       332       Washer, 1/4 Type A Narrow Flat         21       Horn Bracket         22       1011825       Horn Bracket	2	1013357	Rivet, 5/32 Aluminum Pop
5         1011229         Locknut, #6-32 Whiz           6         1012431         Washer, #4 Flat           7         1015720         Screw, #6-32 X 1/2 Hex Washer-Head           8         1016849         Screw, #4-24 X 0.33 Pan-Head Machine           9         1016851         Buzzer, Reverse (9-48 VDC)           10         1016857         Wire Assembly Black #18           11         8056         Screw, #4-40 X 0.75 Round-Head Machine           12         8057         Nut, #4-40 Hex Machine           13         8058         Lockwasher, #4 Split           14         1017853         Screw, #6-32 X 0.75 Hex-Head Machine           15         101914401         Assembly, Voltage Suppressor           16         103414901         Kit, Relay, 48v 30a W/instr (includes items 17 and 18)           17         103397901         Relay, Spst No, 48v 30a, Pmt           18         N/A         Kit, Relay, 48v 30a Instrns           20         332         Washer, 1/4 Type A Narrow Flat           40         4029         Horn (includes items 22 through 26)           21         Horn         Horn (includes items 22 through 26)           22         101825         Horn (includes items 22 through 26)           23         1014530 </td <td>3</td> <td>1016356</td> <td>Terminal Block with Insulator</td>	3	1016356	Terminal Block with Insulator
6       1012431       Washer, #4 Flat         7       1015720       Screw, #6-32 X 1/2 Hex Washer-Head         8       1016849       Screw, #4-24 X 0.33 Pan-Head Machine         9       1016851       Buzzer, Reverse (9-48 VDC)         10       1016857       Wire Assembly Black #18         11       8056       Screw, #4-40 X 0.75 Round-Head Machine         12       8057       Nut, #4-40 Hex Machine         13       8058       Lockwasher, #4 Split         14       1017853       Screw, #6-32 X 0.75 Hex-Head Machine         15       101914401       Assembly, Voltage Suppressor         16       103414901       Kit, Relay, 48v 30a W/instr (includes items 17 and 18)         17       103397901       Relay, Spst No, 48v 30a, Pmt         18       N/A       Kit, Relay, 48v 30a Instrns         19       304       Screw, 1/4-20 X 1.0 Hex-Head Cap         20       332       Washer, 1/4 Type A Narrow Flat         Horn (includes items 22 through 26)       Horn Bracket         21       Horn Bracket         22       101825         30       Horn Bracket         31       Horn Bracket         32       Note: Items 15 through 7, and 10 through 13 are included in the reverse <td>4</td> <td>1016859</td> <td>Kit, Reverse Buzzer (includes items 5 through 13)</td>	4	1016859	Kit, Reverse Buzzer (includes items 5 through 13)
7       1015720       Screw, #6-32 X 1/2 Hex Washer-Head         8       1016849       Screw, #4-24 X 0.33 Pan-Head Machine         9       1016851       Buzzer, Reverse (9-48 VDC)         10       1016857       Wire Assembly Black #18         11       8056       Screw, #4-40 X 0.75 Round-Head Machine         12       8057       Nut, #4-40 Hex Machine         13       8058       Lockwasher, #4 Split         14       1017853       Screw, #6-32 X 0.75 Hex-Head Machine         15       101914401       Assembly, Voltage Suppressor         16       103414901       Kit, Relay, 48v 30a W/instr (includes items 17 and 18)         17       103397901       Relay, Spst No, 48v 30a, Pmt         18       N/A       Kit, Relay, 48v 30a Instrns         19       304       Screw, 1/4-20 X 1.0 Hex-Head Cap         20       332       Washer, 1/4 Type A Narrow Flat         1011825       Horn (includes items 22 through 26)         21       Horn Bracket         22       1011825         101955101       Nut, M6 Hex         25       7820         26       N/A         27       7591         28       8233         29       8	5	1011229	Locknut, #6-32 Whiz
8       1016849       Screw, #4-24 X 0.33 Pan-Head Machine         9       1016851       Buzzer, Reverse (9-48 VDC)         10       1016857       Wire Assembly Black #18         11       8056       Screw, #4-40 X 0.75 Round-Head Machine         12       8057       Nut, #4-40 Hex Machine         13       8058       Lockwasher, #4 Split         14       1017853       Screw, #6-32 X 0.75 Hex-Head Machine         15       101914401       Assembly, Voltage Suppressor         16       103414901       Kit, Relay, 48v 30a W/instr (includes items 17 and 18)         17       103397901       Relay, Spst No, 48v 30a, Pmt         18       N/A       Kit, Relay, 48v 30a Instrns         19       304       Screw, 1/4-20 X 1.0 Hex-Head Cap         20       332       Washer, 1/4 Type A Narrow Flat         21       4029       Horn (includes items 22 through 26)         22       1011825       Horn Bracket         23       101955101       Nut, M6 Hex         24       101955101       Nut, M6 Hex         25       7820       Washer, 5/16 Internal-Tooth         26       N/A       5/16 Ring Term         27       7591       Washer, 6 Flat         <	6	1012431	Washer, #4 Flat
9         1016851         Buzzer, Reverse (9-48 VDC)           10         1016857         Wire Assembly Black #18           11         8056         Screw, #4-40 X 0.75 Round-Head Machine           12         8057         Nut, #4-40 Hex Machine           13         8058         Lockwasher, #4 Split           14         1017853         Screw, #6-32 X 0.75 Hex-Head Machine           15         101914401         Assembly, Voltage Suppressor           16         103414901         Kit, Relay, 48v 30a W/instr (includes items 17 and 18)           17         103397901         Relay, Spst No, 48v 30a, Pmt           18         N/A         Kit, Relay, 48v 30a Instrns           19         304         Screw, 1/4-20 X 1.0 Hex-Head Cap           20         332         Washer, 1/4 Type A Narrow Flat           21         4029         Horn (includes items 22 through 26)           22         1011825         Horn Bracket           23         1014530         Horn, 12-VDC           24         101955101         Nut, M6 Hex           25         7820         Washer, 5/16 Internal-Tooth           26         N/A         5/16 Ring Term           27         7591         Washer, #6 Flat           28	7	1015720	Screw, #6-32 X 1/2 Hex Washer-Head
10       1016857       Wire Assembly Black #18         11       8056       Screw, #4-40 X 0.75 Round-Head Machine         12       8057       Nut, #4-40 Hex Machine         13       8058       Lockwasher, #4 Split         14       1017853       Screw, #6-32 X 0.75 Hex-Head Machine         15       101914401       Assembly, Voltage Suppressor         16       103414901       Kit, Relay, 48v 30a W/instr (includes items 17 and 18)         17       103397901       Relay, Spst No, 48v 30a, Pmt         18       N/A       Kit, Relay, 48v 30a Instrns         19       304       Screw, 1/4-20 X 1.0 Hex-Head Cap         20       332       Washer, 1/4 Type A Narrow Flat         21       4029       Horn (includes items 22 through 26)         22       1011825       Horn Bracket         23       1014530       Horn, 12-VDC         24       101955101       Nut, M6 Hex         25       7820       Washer, 5/16 Internal-Tooth         26       N/A       5/16 Ring Term.         27       7591       Washer, #6 Flat         28       8233       Locknut, 1/4-20 Nylon Insert         29       8639       Tie Wrap, 11" Nylon         Not	8	1016849	Screw, #4-24 X 0.33 Pan-Head Machine
11       8056       Screw, #4-40 X 0.75 Round-Head Machine         12       8057       Nut, #4-40 Hex Machine         13       8058       Lockwasher, #4 Split         14       1017853       Screw, #6-32 X 0.75 Hex-Head Machine         15       101914401       Assembly, Voltage Suppressor         16       103414901       Kit, Relay, 48v 30a W/instr (includes items 17 and 18)         17       103397901       Relay, Spst No, 48v 30a, Pmt         18       N/A       Kit, Relay, 48v 30a Instrns         19       304       Screw, 1/4-20 X 1.0 Hex-Head Cap         20       332       Washer, 1/4 Type A Narrow Flat         21       4029       Horn (includes items 22 through 26)         22       1011825       Horn Bracket         23       1014530       Horn, 12-VDC         24       101955101       Nut, M6 Hex         25       7820       Washer, 5/16 Internal-Tooth         26       N/A       5/16 Ring Term         27       7591       Washer, #6 Flat         28       8233       Locknut, 1/4-20 Nylon Insert         29       Roughly Street Strongh 7, and 10 through 13 are included in the reverse	9	1016851	Buzzer, Reverse (9-48 VDC)
12       8057       Nut, #4-40 Hex Machine	10	1016857	Wire Assembly Black #18
13       8058       Lockwasher, #4 Split         14       1017853       Screw, #6-32 X 0.75 Hex-Head Machine         15       101914401       Assembly, Voltage Suppressor         16       103414901       Kit, Relay, 48v 30a W/instr (includes items 17 and 18)         17       103397901       Relay, Spst No, 48v 30a, Pmt         18       N/A       Kit, Relay, 48v 30a Instrns         19       304       Screw, 1/4-20 X 1.0 Hex-Head Cap         20       332       Washer, 1/4 Type A Narrow Flat         21       4029       Horn (includes items 22 through 26)         22       1011825       Horn Bracket         23       1014530       Horn, 12-VDC         24       101955101       Nut, M6 Hex         25       7820       Washer, 5/16 Internal-Tooth         26       N/A       5/16 Ring Term         27       7591       Washer, #6 Flat         28       8233       Locknut, 1/4-20 Nylon Insert         29       8639       Tie Wrap, 11" Nylon         Note: Items 5 through 7, and 10 through 13 are included in the reverse	11	8056	Screw, #4-40 X 0.75 Round-Head Machine
14       1017853       Screw, #6-32 X 0.75 Hex-Head Machine         15       101914401       Assembly, Voltage Suppressor         16       103414901       Kit, Relay, 48v 30a W/instr (includes items 17 and 18)         17       103397901       Relay, Spst No, 48v 30a, Pmt         18       N/A       Kit, Relay, 48v 30a Instrns         19       304       Screw, 1/4-20 X 1.0 Hex-Head Cap         20       332       Washer, 1/4 Type A Narrow Flat         21       4029       Horn (includes items 22 through 26)         22       1011825       Horn Bracket         23       1014530       Horn, 12-VDC         24       101955101       Nut, M6 Hex         25       7820       Washer, 5/16 Internal-Tooth         26       N/A       5/16 Ring Term         27       7591       Washer, #6 Flat         28       8233       Locknut, 1/4-20 Nylon Insert         29       8639       Tie Wrap, 11" Nylon         Note: Items 5 through 7, and 10 through 13 are included in the reverse	12	8057	Nut, #4-40 Hex Machine
15	13	8058	Lockwasher, #4 Split
16       103414901       Kit, Relay, 48v 30a W/instr (includes items 17 and 18)         17       103397901       Relay, Spst No, 48v 30a, Pmt         18       N/A       Kit, Relay, 48v 30a Instrns         19       304       Screw, 1/4-20 X 1.0 Hex-Head Cap         20       332       Washer, 1/4 Type A Narrow Flat         21       4029       Horn (includes items 22 through 26)         22       1011825       Horn Bracket         23       1014530       Horn, 12-VDC         24       101955101       Nut, M6 Hex         25       7820       Washer, 5/16 Internal-Tooth         26       N/A       5/16 Ring Term.         27       7591       Washer, #6 Flat         28       8233       Locknut, 1/4-20 Nylon Insert         29       8639       Tie Wrap, 11" Nylon         Note: Items 5 through 7, and 10 through 13 are included in the reverse	14	1017853	Screw, #6-32 X 0.75 Hex-Head Machine
17       103397901       Relay, Spst No, 48v 30a, Pmt         18       N/A       Kit, Relay, 48v 30a Instrns         19       304       Screw, 1/4-20 X 1.0 Hex-Head Cap         20       332       Washer, 1/4 Type A Narrow Flat         21       4029       Horn (includes items 22 through 26)         22       1011825       Horn Bracket         23       1014530       Horn, 12-VDC         24       101955101       Nut, M6 Hex         25       7820       Washer, 5/16 Internal-Tooth         26       N/A       5/16 Ring Term.         27       7591       Washer, #6 Flat         28       8233       Locknut, 1/4-20 Nylon Insert         29       8639       Tie Wrap, 11" Nylon         Note: Items 5 through 7, and 10 through 13 are included in the reverse	15	101914401	Assembly, Voltage Suppressor
18       N/A       Kit, Relay, 48v 30a Instrns         19       304       Screw, 1/4-20 X 1.0 Hex-Head Cap         20       332       Washer, 1/4 Type A Narrow Flat         21       4029       Horn (includes items 22 through 26)         22       1011825       Horn Bracket         23       1014530       Horn, 12-VDC         24       101955101       Nut, M6 Hex         25       7820       Washer, 5/16 Internal-Tooth         26       N/A       5/16 Ring Term         27       7591       Washer, #6 Flat         28       8233       Locknut, 1/4-20 Nylon Insert         29       8639       Tie Wrap, 11" Nylon         Note: Items 5 through 7, and 10 through 13 are included in the reverse	16	103414901	
19       304       Screw, 1/4-20 X 1.0 Hex-Head Cap         20       332       Washer, 1/4 Type A Narrow Flat         21       4029       Horn (includes items 22 through 26)         22       1011825       Horn Bracket         23       1014530       Horn, 12-VDC         24       101955101       Nut, M6 Hex         25       7820       Washer, 5/16 Internal-Tooth         26       N/A       5/16 Ring Term         27       7591       Washer, #6 Flat         28       8233       Locknut, 1/4-20 Nylon Insert         29       8639       Tie Wrap, 11" Nylon         Note: Items 5 through 7, and 10 through 13 are included in the reverse	17	103397901	Relay, Spst No, 48v 30a, Pmt
20       332       Washer, 1/4 Type A Narrow Flat	18	N/A	Kit, Relay, 48v 30a Instrns
21       4029       Horn (includes items 22 through 26)         22       1011825       Horn Bracket         23       1014530       Horn, 12-VDC         24       101955101       Nut, M6 Hex         25       7820       Washer, 5/16 Internal-Tooth         26       N/A       5/16 Ring Term.         27       7591       Washer, #6 Flat         28       8233       Locknut, 1/4-20 Nylon Insert         29       8639       Tie Wrap, 11" Nylon         Note: Items 5 through 7, and 10 through 13 are included in the reverse	19	304	Screw, 1/4-20 X 1.0 Hex-Head Cap
22       1011825       Horn Bracket	20	332	Washer, 1/4 Type A Narrow Flat
1014530 Horn, 12-VDC	21	4029	
24       101955101       Nut, M6 Hex	22	1011825	Horn Bracket
25       7820       Washer, 5/16 Internal-Tooth	23	1014530	Horn, 12-VDC
26       N/A       5/16 Ring Term.         27       7591       Washer, #6 Flat         28       8233       Locknut, 1/4-20 Nylon Insert         29       8639       Tie Wrap, 11" Nylon         Note: Items 5 through 7, and 10 through 13 are included in the reverse	24	101955101	Nut, M6 Hex
27	25		Washer, 5/16 Internal-Tooth
28 8233 Locknut, 1/4-20 Nylon Insert	26	·	5/16 Ring Term
29 Red Section 29 Tie Wrap, 11" Nylon		7591	
Note: Items 5 through 7, and 10 through 13 are included in the reverse	28	8233	Locknut, 1/4-20 Nylon Insert
	29	8639	Tie Wrap, 11" Nylon

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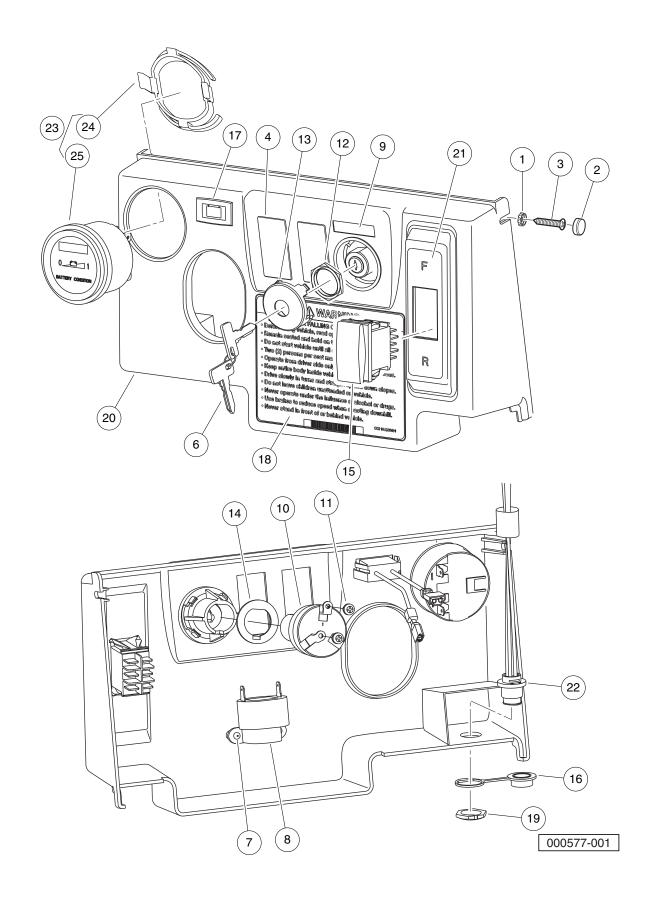






#### FRONT BODY ELECTRICAL COMPONENTS - VILLAGER 8

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







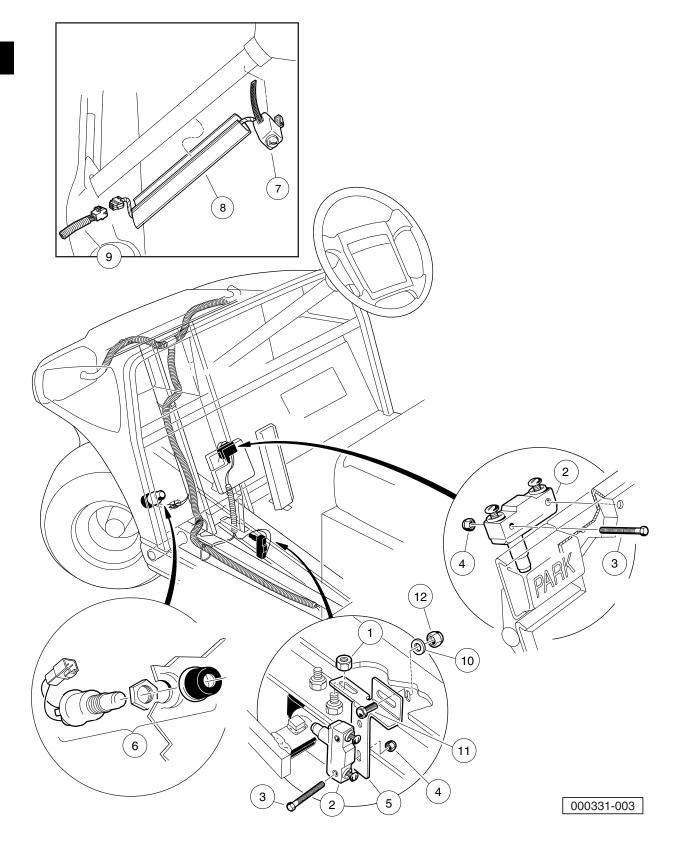
#### **INSTRUMENT PANEL WITH ELECTRICAL COMPONENTS**

1011382 1013494	1 2 3 4	
	1	
1013494	Washer, #10 Pan-Head Screw	. 2
	Cover, Screw Head	. 2
1015528	Screw, #10 x 1-1/4 Phillips Head	. 2
103180101	Cover, Hole, Switch, Rocker	. 2
N/A	Asm, Dash, Elec, BCI (Instrument Panel) (includes items 6 through 23)	. 1
1012505	Keys (set of 2)	. 1
1016849	Screw, #4-24 X 0.33 Pan-Head Machine	. 2
1016851	Buzzer, Reverse (9-48 VDC)	. 1
101825101	Decal, Off/On	. 1
101826201	Key Switch, On/Off	. 1
101830601		
101830701	· ·	
101834502		
101851101		
101856002		
102196901		
102508701		
	• • • •	
IN/A	Battery Condition Indicator Gauge	' '
	1012505 1016849 1016851 101825101 101826201 101830601 101830701 101834502 101851101 101856002 102196901	1012505         Keys (set of 2)           1016849         Screw, #4-24 X 0.33 Pan-Head Machine           1016851         Buzzer, Reverse (9-48 VDC)           101825101         Decal, Off/On           101826201         Key Switch, On/Off           101830601         Screw and Washer Assembly           101830701         Nut, Key Switch           101834502         Cap, Black Key Switch           101851101         Washer, Key Switch           101856002         Switch, Rocker, Single-Pole           102196901         Dust Cap           102508701         Light, Battery           102518001         Decal, Operating Instr, Elec           102572401         Nut, Diagnostic Port, Prec           102977002         Panel, Dash, Center, Gas (Instrument Panel)           103210301         Decal, Forward/Reverse, Electric           103218601         Harness, Diagnostic Port           103354401         Gauge, Battery Cond Ind, Rnd (includes items 24 and 25)           103348202         Clip, Bci, Round



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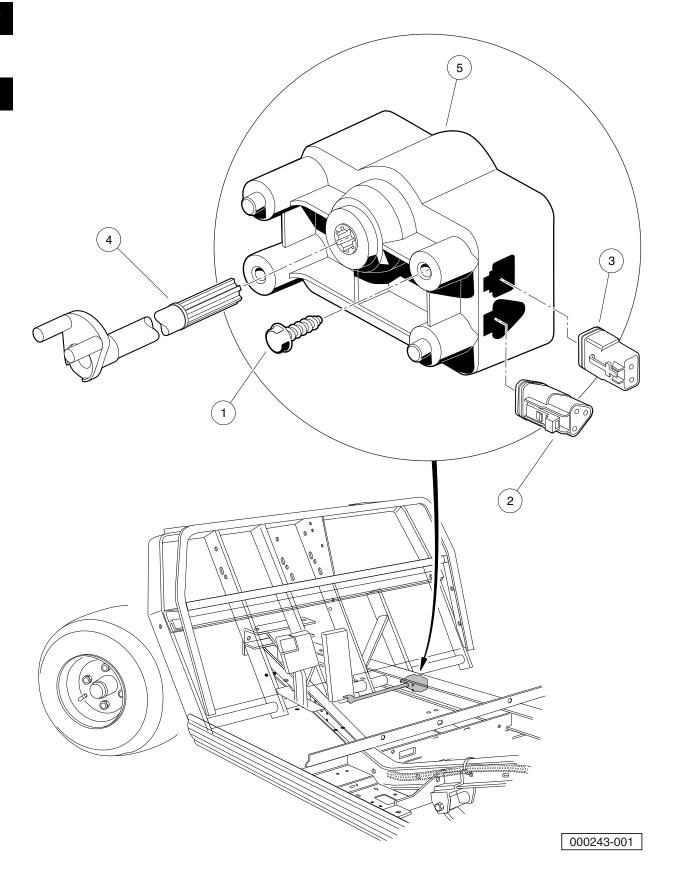


#### **HORN AND BRAKE SWITCHES**

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

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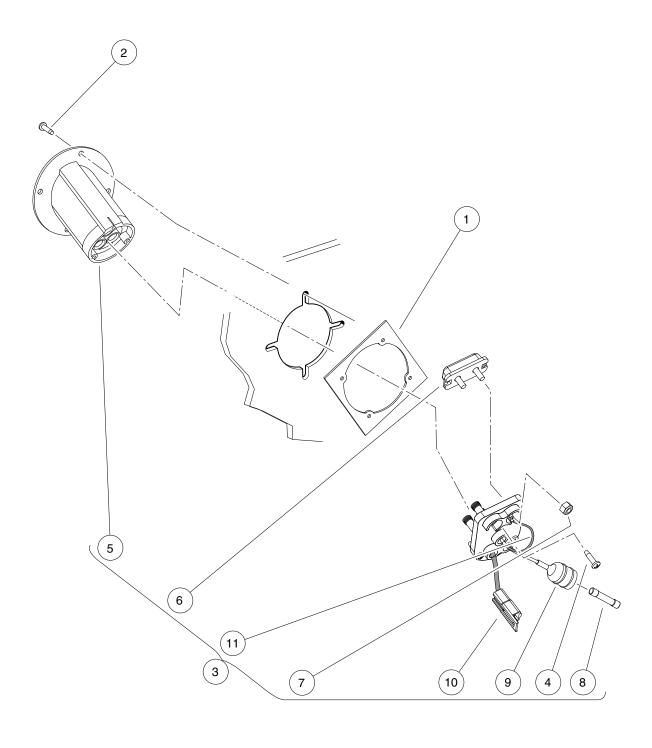


#### **MOTOR CONTROLLER OUTPUT REGULATOR (MCOR)**

	14	IOTOR CONTROLLER OUTPUT REGULATOR (IVIC	.OI()	
ITEM	PART NO.	DESCRIPTION	QTY	1
		1 2 3 4		
1	1015752	Screw, #12-16 X 0.625 Hi-Lo	2	
2	101920101	Kit, 3-Pin Wedge Lock		
3	101936801	Kit, 2-Pin Wedge Lock		
4	102101001			
		Bar, Drive, Cast		
5	102101101	MCOR	1	
i	Ī	T .	1	1

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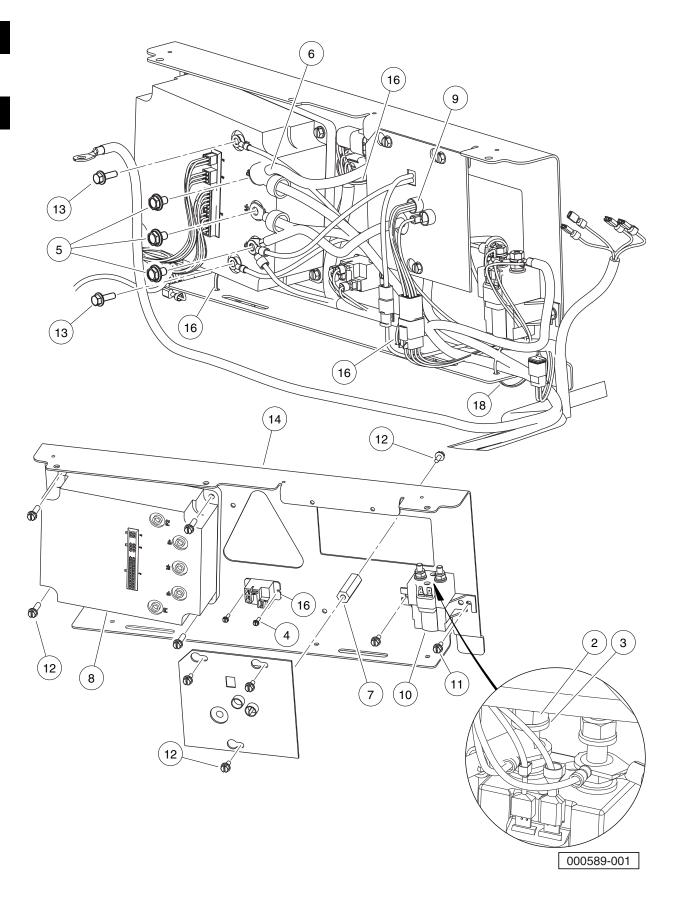






#### **BATTERY CHARGER RECEPTACLE**

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	101801001	Plate, Receptacle Backing	1
2	101832001	Screw, #7-19 X 0.625 Phillips Pan-Head Tap	4
3	102848701	Fuse and Receptacle Assembly (includes items 4 through 11)	1
4	1017705	Screw, #8 X 5/8 Phillips Pan-Head Type AB	3
5	101796501	Receptacle	1
6	101796801	Fuse Assembly (includes item 7)	1
7	1013061	Locknut, #10-32 Nylon Insert	2
8	101894901	Fuse, 3/8-Amp	1
9	N/A	Wire Assembly, Sense Lead, Gray	1
10	N/A	Wire Assembly, #10 Red	1
11	N/A	Wire Assembly, #10 Black	1
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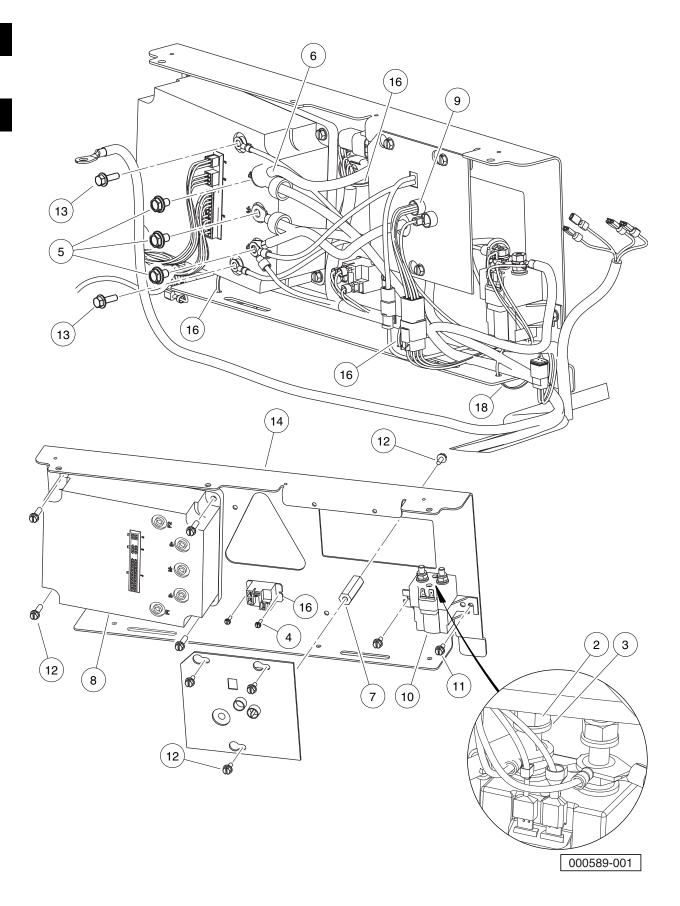






## **ELECTRICAL COMPONENTS – IQ PLUS VILLAGER 6**

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



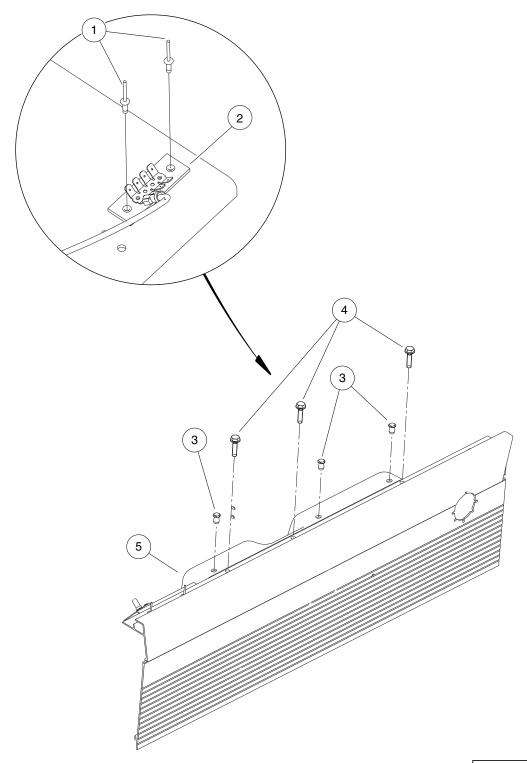






#### **ELECTRICAL COMPONENTS – VILLAGER 8**

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





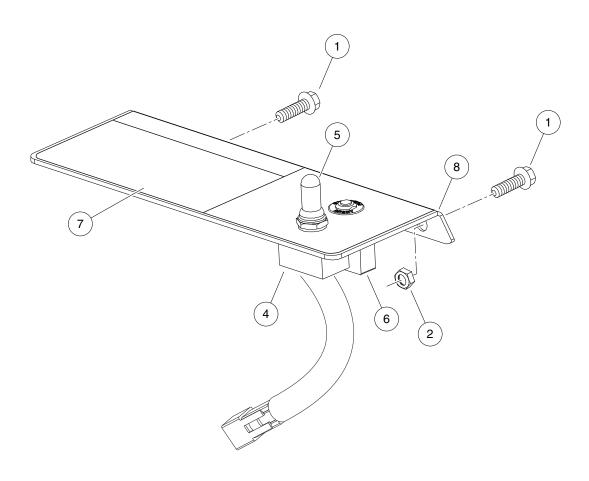




#### **ELECTRICAL INSTALLATION – CARRYALL 6**

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

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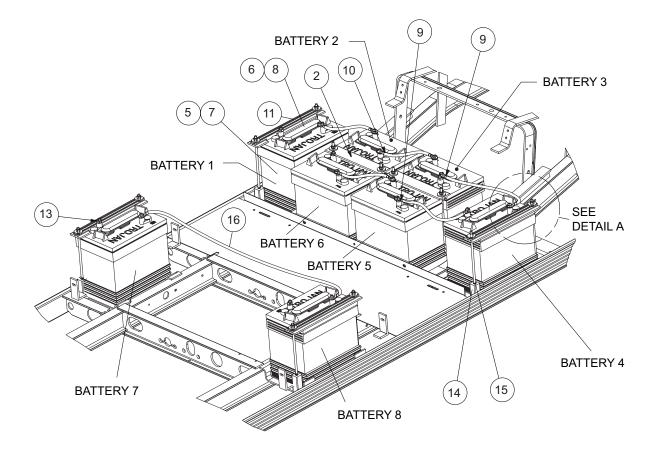


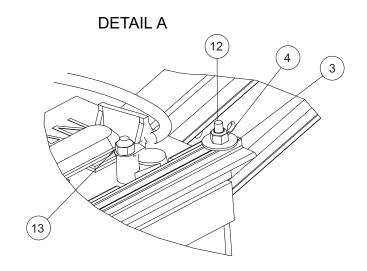


### **TOW/RUN SWITCH - IQ PLUS VEHICLES**

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1012126	Screw, #10-32 X .625 Hx Washer	A/F
2	1013061	Locknut, #10-32 Nylon Insert	
3	N/A	Tow/Run Switch Assembly (includes items 4 through 8)	
4	101908101	Switch Assembly, Tow/Run	
5	101908401	Boot, Switch	
6	102838101	Circuit Breaker 250vac-50vdc	
7	102845101	Decal, Tow Switch	
8	102045101	Plate, Switch, Run Tow, Mode	

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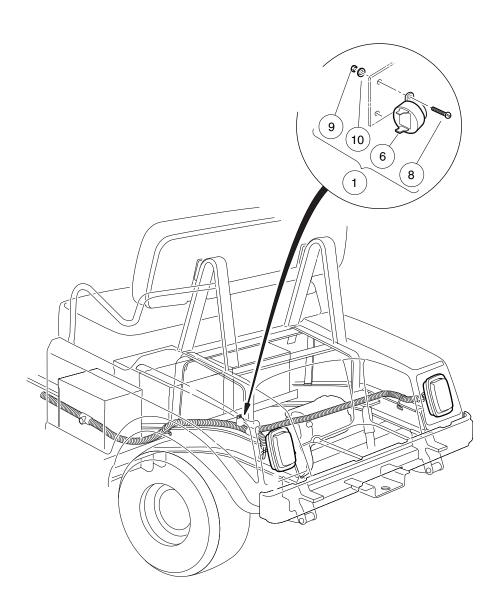


# **BATTERIES – VILLAGER 6 IQ PLUS WITH T-105 BATTERIES**

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

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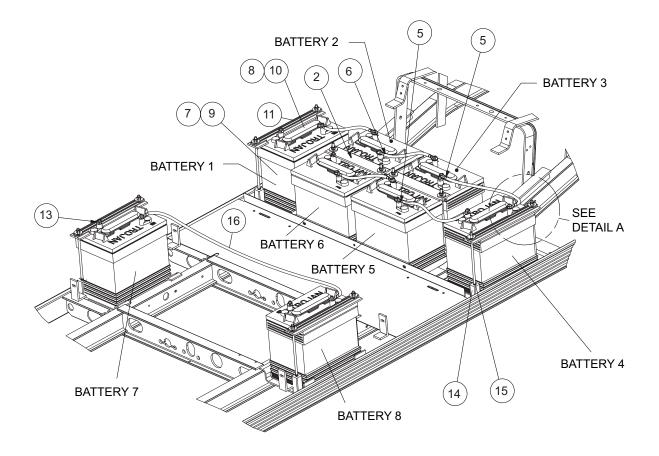


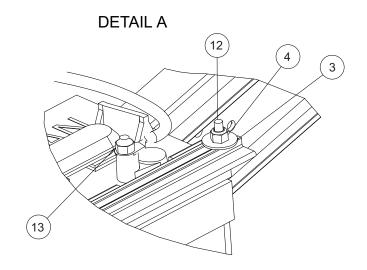


#### **REAR REVERSE BUZZER**

1016859 1011229 1012431 1015720 1016849 1016851	1 2 3 4  Kit, Reverse Buzzer (includes items 2 through 10)  Locknut, #6-32 Whiz  Washer, #4 Flat	
1011229 1012431 1015720 1016849	Locknut, #6-32 Whiz Washer, #4 Flat	
1012431 1015720 1016849	Locknut, #6-32 Whiz Washer, #4 Flat	
1015720 1016849		
1016849		2
	Screw, #6-32 X 1/2 Hex Washer-Head	
1016851	Screw, #4-24 X 0.33 Pan-Head Machine	2
1010031	Buzzer, Reverse (9-48 VDC)	1
1016857	Wire Assembly Black #18	1
8056	Screw, #4-40 X 0.75 Round-Head Machine	2
8057		
8058	Lockwasher, #4 Split	2
	Note: Note: Items 2 through 5 and 7 are included in the kit, but are not used in this application.	
	8057	8057 Nut, #4-40 Hex Machine

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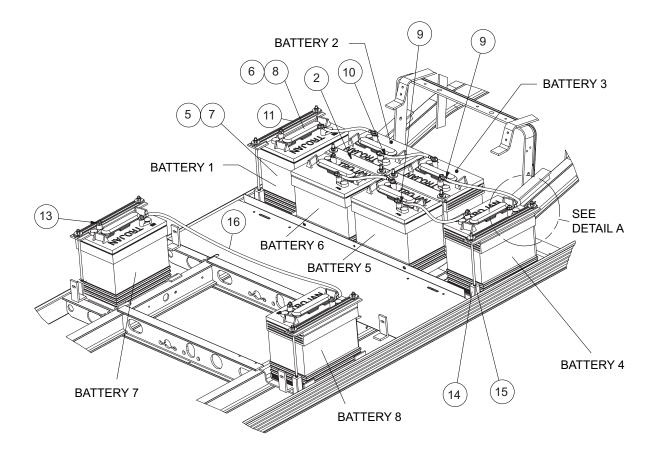


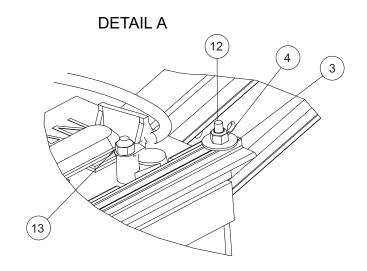


# **BATTERIES – VILLAGER 6 IQ PLUS WITH T-145 BATTERIES**

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

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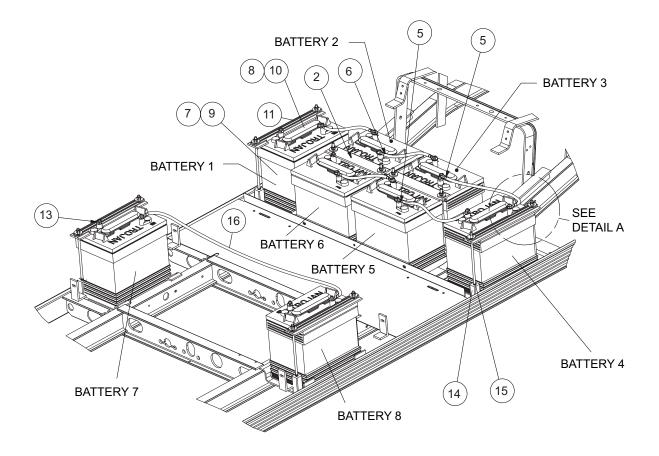


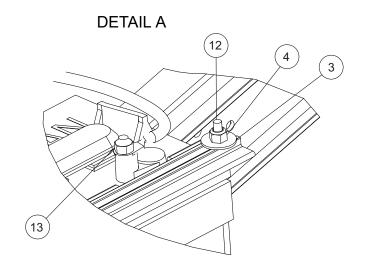


# **BATTERIES – VILLAGER 8 IQ PLUS WITH T-105 BATTERIES**

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

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# **BATTERIES – VILLAGER 8 IQ PLUS WITH T-145 BATTERIES**

TEM	PART NO.	DESCRIPTION	Qī
		1 2 3 4	
1	N/A	Installation, Battery, T-145 Villager 6 and 8 (includes items 2 through 16)	
2	101090801	Hold-Down, Battery	2
3	1011578	Washer, 5/16 Type B Flat	
4	1015072	Locknut, 5/16-18 Nylon Insert	
5	102002801	Wire Assy, #4 Black	
6	102002901	Wire Assy, #4 Black	
7	102764401	Battery, 6v Trojan T145 (wet) (includes item 8)	
8	101831401	Battery Cap 6 Volt	
9	102764402	Battery, 6v Trojan T145 (Dry, also known as moist) (includes item 10)	
10	101831401	Battery Cap 6 Volt	
11	102766201	Hold Down, Outside	
12	102845204	Rod, Battery Hold Down 12"	
13	102873401	5/16-18 Heavy Hex Nut	
14	102973401	Extr, Plastic, 1 X 1 X 3	
15	102980801	Clamp, Hose, Nylon, .25	
16	102980901	Asm, #4 Blk Wire, 42"	



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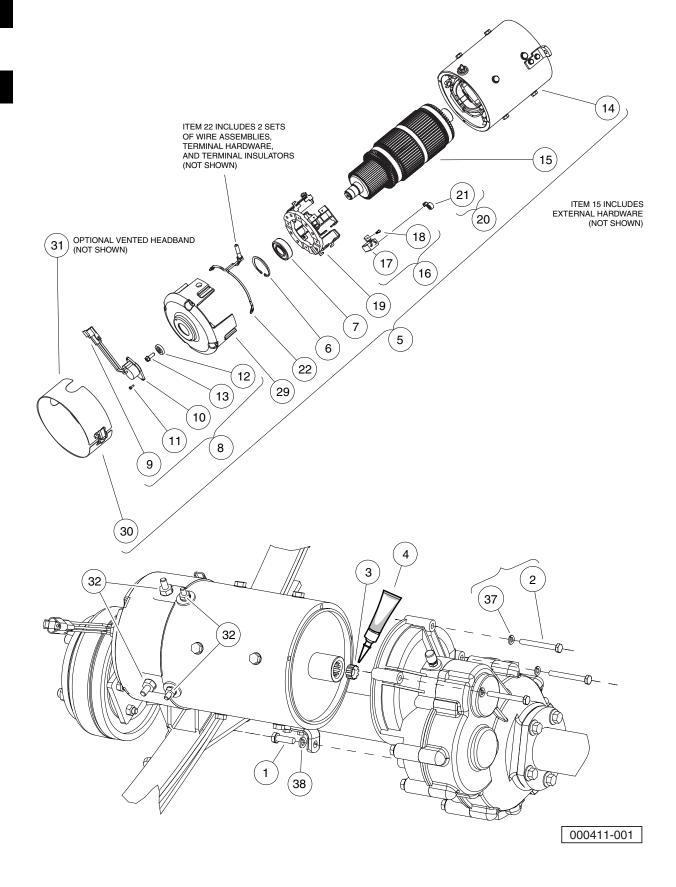


# **ELECTRIC MOTOR**

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# **MOTOR (MODEL DA5-4006)**

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1010934	Screw, 5/16-18 X 1.00 Hex Cap	1
2	1014201	Screw, 1/4-20 X 2.25 Hex Cap	3
3	102235201	Bumper, Drive Unit	1
4	102243403	Lubricant, Moly-Teflon (Single-Use Tube)	1
5	102775101	IQ Plus Electric Motor, 48-VDC 3.7 hp (includes items 6 through 30)	1
6	102186301	Ring, 2.24" Internal Retaining	1
7	102186401	Bearing, Ball	1
8	102704901	Kit, Speed Sensor (includes items 9 through 13)	1
9	101942301	Kit, 3-Pin Wedge Lock	1
10	N/A	Sensor, Motor Speed, ADC	1
11	N/A	Screw, #8-32, Taptite Thread	2
12	N/A	Magnet, ADC Motor	1
13	N/A	Screw, 1/4-20 x 0.5	1
14	102938401	Asm, Frame And Field, 3.7 Hp	1
15	N/A	Armature (Includes external hardware - not shown)	1
16	102938601	Kit, Brush, 3.7 Hp (includes items 17 and 18)	1
17	N/A	Brush, Motor	8
18	N/A	Screw, Taptite	8
19	102938701	Asm, Brush Box, 3.7 Hp	1
20	102938801	Kit, Brush Spring, 3.7 Hp (includes item 21)	1
21	N/A	Brush Spring	8
22	102938901	Kit, Brush Lead Asm, 3.7 Hp (includes items 23 through 28)	1
23	N/A	Terminal and Lead Assembly	2
24	N/A	Insulator, Terminal	2
25	N/A	Washer, Insulating	2
26	N/A	Washer, Flat, 5/16, Brass/Bronze	2
27	N/A	Nut, 5/16, Steel	4
28	N/A	Lockwasher, 5/16, Steel	2
29	102939001	Commutator End Head, 3.7 Hp	1
30	102939101	Sealed Headband, 3.7 Hp	1
31	102939102	Vented Headband, 3.7 HP (optional - not shown)	1
32	102951701	Pkg, Terminal Hardware, 3.7hp (includes items 33 through 36)	1
33	N/A	Nut, 5/16, Steel	2
34	N/A	Lockwasher, 5/16, Steel	2
35	N/A	Nut, 1/4-20, Steel	2
36	N/A	Lockwasher, 1/4-20, Steel	2
37	451	Lockwasher, 1/4 Split	3
38	7174	Lockwasher, 5/16 Split	1



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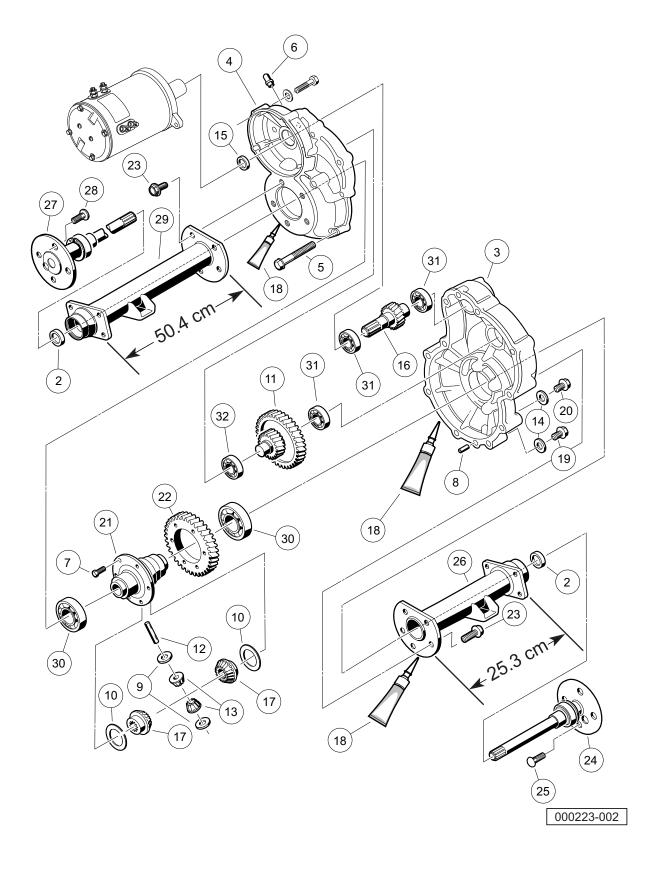
# TRANSAXLE - ELECTRIC VEHICLES

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#### **TRANSAXLE**

2 3 1	PART NO.		1
2 3 1		DESCRIPTION	QTY
2 3 1		1 2 3 4	
3 1	02771701	Transaxle, Electric (includes items 2 through 32)	1
-	1013794	Axle Shaft Oil Seal	2
4 1	01895401	Gear Case, Left-Hand	1
4   1	01895501	Gear Case, Passenger-Side	1
5 1	01897001	Screw, M8-1.25 X 60mm Hex-Head	11
6 1	01897201	Breather	1
7 1	01897401	Screw, M10-1.25 X 25mm	6
8 1	01897601	Pin, 11mm OD X 8.5mm ID X 10mm	2
9 1	01903601	Washer, Thrust	2
10 1	01903701	Washer, Thrust	2
11 1	01906901	Intermediate Shaft Assembly	1
12 1	01922101	Pin, 15.99mm X 88.7mm Dowel	1
13 1	01923001	Gear, Differential Idler	2
-	01923201	Gasket	2
	01923501	Seal, Lip	1
16 1	01923701	Shaft, Input	1
	01923901	Gear, Differential	2
	01928701	Liquid Gasket (Transaxle case)	A/R
-	01972101	Plug, M14-1.5 X 12mm Magnetic	1
	01972201	Plug, M14-1.5 X 12mm Hex	1
	02356601	Housing, Differential, 6 Bolt	1
	02356801	Gear, Differential Output, 6-Bolt	1
	02357001	Screw, Flg Hd M10 X 1.5 X 30	10
	02886301	Axle Assembly, Driver-Side (includes item 25)	1
	01922201	Lug Stud	4
_   '	02886401	Tube, Axle, Driver-Side	-
	02886501	Axle Assembly, Passenger-Side (includes item 28)	
	01922201	Lug Stud	4
-	02886601	Tube, Axle, Passenger-Side	1
30	7330	Inner Axle Tube Bearing	2
31	7335	Bearing	3
32	7336	Bearing	1



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# **BATTERY CHARGER**

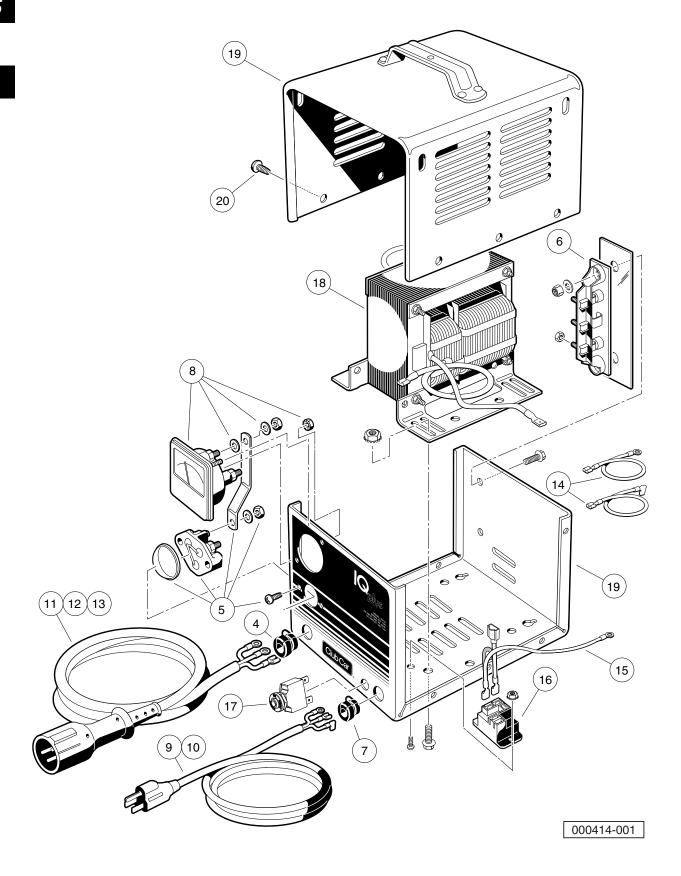
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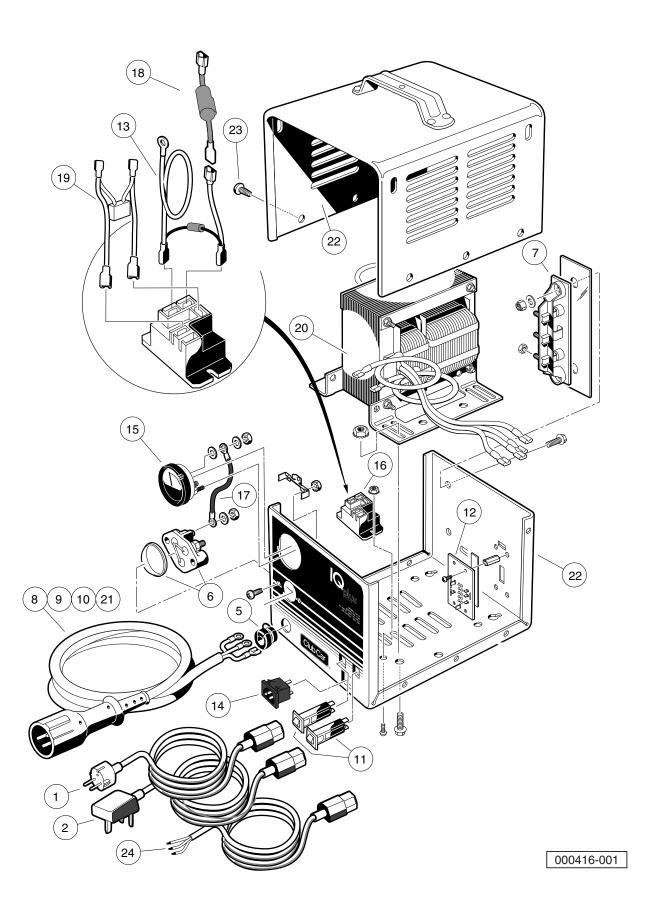
#### **IQ PLUS DOMESTIC BATTERY CHARGER (MODEL 25730)**

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

2007 Villager 6 and 8 Gasoline and Electric Vehicles Illustrated Part CARTPROS

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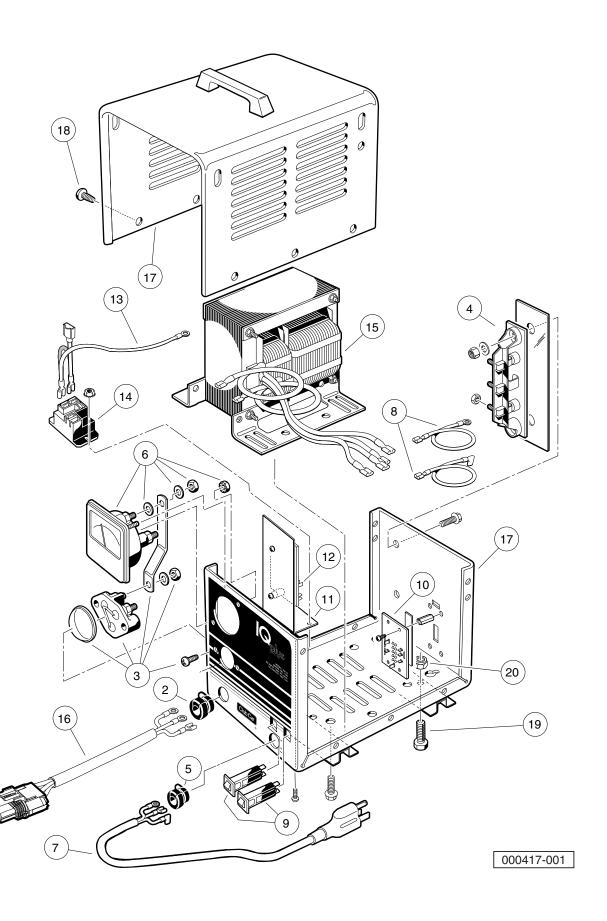
# .11ANGEN (IVIODEL 25880), **EXPORT AND EUROPEAN**



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

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# LL 25660), **EXPORT**

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



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# **MAINTENANCE AND SERVICE TOOLS**

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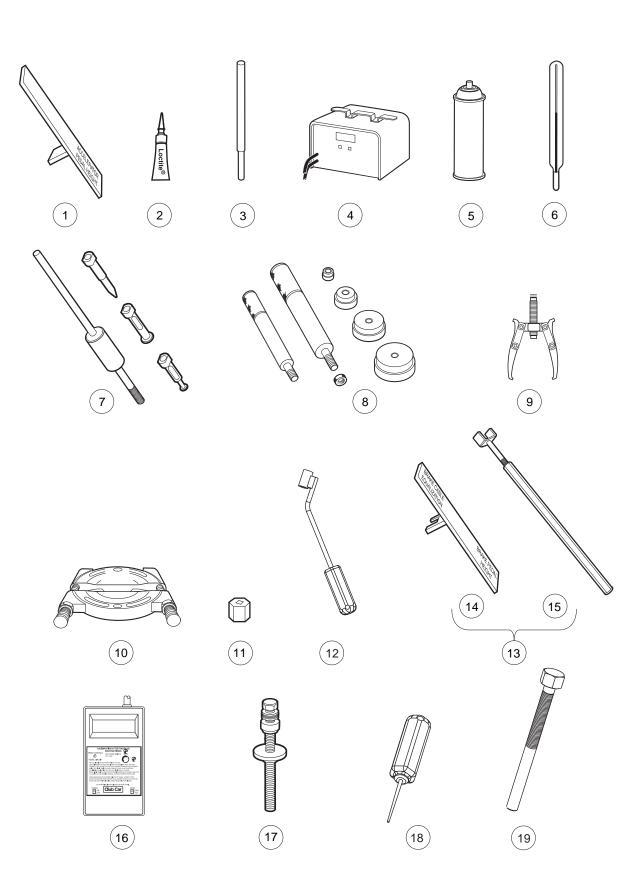
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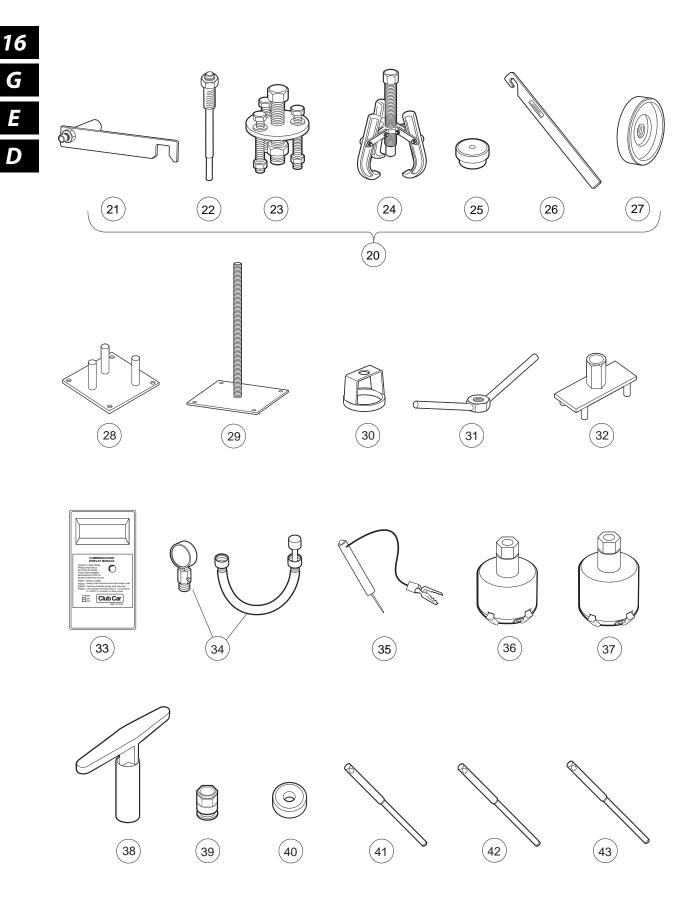






#### **MAINTENANCE AND SERVICE TOOLS**

ITEM	PART NO.	DESCRIPTION	QTY DIESEL	QTY GAS	QTY ELEC
		1 2 3 4			
		The following tool list includes all tools available from Club Car for			
		maintenance and service procedures for gasoline, electric, and/or			
		diesel vehicles, both past and present models. Be sure to carefully			
		examine the tool list for applicability to your vehicle before ordering.			
1	101871001	Accelerator Pedal Adjustment Tool		1	1
2	101813202	Adhesive, Guide Ring, 3-Gram Tube			1
3	101641202	Arbor		1	
4	101831901	Battery Discharge Machine, 36/48 Volt			1
5	1014305	Battery Terminal Protector Spray	1	1	1
6	1011767	Battery Thermometer	1	1	1
7	1016417	Bearing and Oil Seal Remover Assembly	1	1	1
8	1016416	Bearing Driver Set	1	1	1
9	1012811	Bearing Puller	1	1	1
10	1012812	Bearing Puller Wedge Attachment	1	1	1
11	1013582	Brake Adjustment Tool (used only on vehicles with	•	•	
••	1013302	manually adjusted mechanical brakes)		1	1
12	102555501	Brake Cable Release Tool	1	1	1
13	102249901	Brake Pedal Adjustment Tool Kit (used for the Carryall Electric			
13	102243301	Industrial Truck only) (includes items 14 and 15)			1
14	***	Brake Pedal Adjustment Tool			1
15	***	Brake Pedal Tension Tool			1
16	101887101	Calibration Test Module			1
17	101808401	Cam Installation Tool		1	'
18	102562401			'	1
19	102562401	Charger Bezel Tool	1	1	'
19	102000101	Clutch hemoval fool (for 4x4 vehicles)		'	
		Please refer to the maintenance and service manual for proper tool application.			
	***	Special order item available upon request			



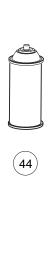




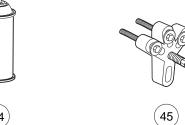
# MAINTENANCE AND SERVICE TOOLS, CONTINUED

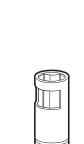
ITEM	PART NO.	DESCRIPTION	QTY DIESEL	QTY GAS	QTY ELEC
		1 2 3 4			
20	1014510	Clutch Tool Kit (includes items 21 - 27)		1	
21	1014498	Clutch Alignment Tool (for pre-unitized transaxle		-	
	1011130	vehicles built prior to 1997 model year)		1	
22	1014496	Drive Clutch Puller (for Kawasaki engines only)		1	
23	1014497	Drive Clutch Hub Puller (for Kawasaki engines only)		1	
24	1014508	Driven Clutch Cam Puller (for Kawasaki engines only)		1	
25	1014507	Driven Clutch Puller Plug (for Kawasaki engines only)		1	
26	1015524	Drive Clutch Holder Tool Assembly (for Kawasaki engines only)		1	
27	101809101	Press Weldment (for Kawasaki engines only)		1	
28	101809101	Drive ClutchFixed Sheave Tool		'	
20	102001301	(for 4x4 vehicles)	1	1	
29	102603501	Driven Clutch Spring Compression Base (for use with items 30	'	'	
29	102003301	and 31) (for 4x4 vehicles)	1	1	
30	102605201	Driven Clutch Spring Compression Collar (for use with items 29	'	ı	
30	102003201	and 31) (for 4x4 vehicles)	1	1	
31	102606101	Driven Clutch Spring Compression Nut (for use with items 29	'		
J1	102000101	and 30) (for 4x4 vehicles)	1	1	
32	102607501	Drive Clutch Spider Removal Tool		•	
32	102007301	(for 4x4 vehicles)	1	1	
33	101831801	Communication Display Module		•	1
34	101641002	Compression Gauge and Adapter		1	
35	101041002	Continuity Tester		1	1
36	1011273	Cutter, Valve Seat, #122		1	
37	102773801	Cutter, Valve Seat, #122		1	
38	102773901			1	
39	102774101	Wrench, T, #505 Adapter, T-Wrench		1	
		•		ı	
40	102675401	Cutter, Valve Seat, 60 Degree (requires item 51)		1	
41	102774201	(for Honda GX620 Gasoline Engines)		-	
41 42	102774201 102774301	Pilot, 6.62 MM		1 1	
				1	
43	102774401	Pilot, 6.65 MM		J	
		Please refer to the maintenance and service manual			
		for proper tool application.			
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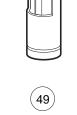




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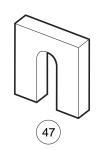


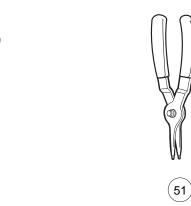


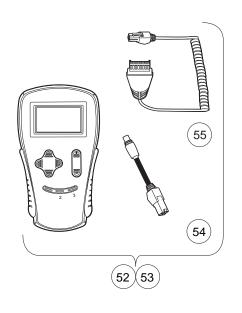


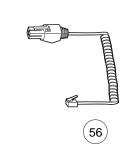


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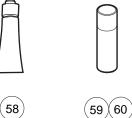


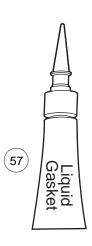














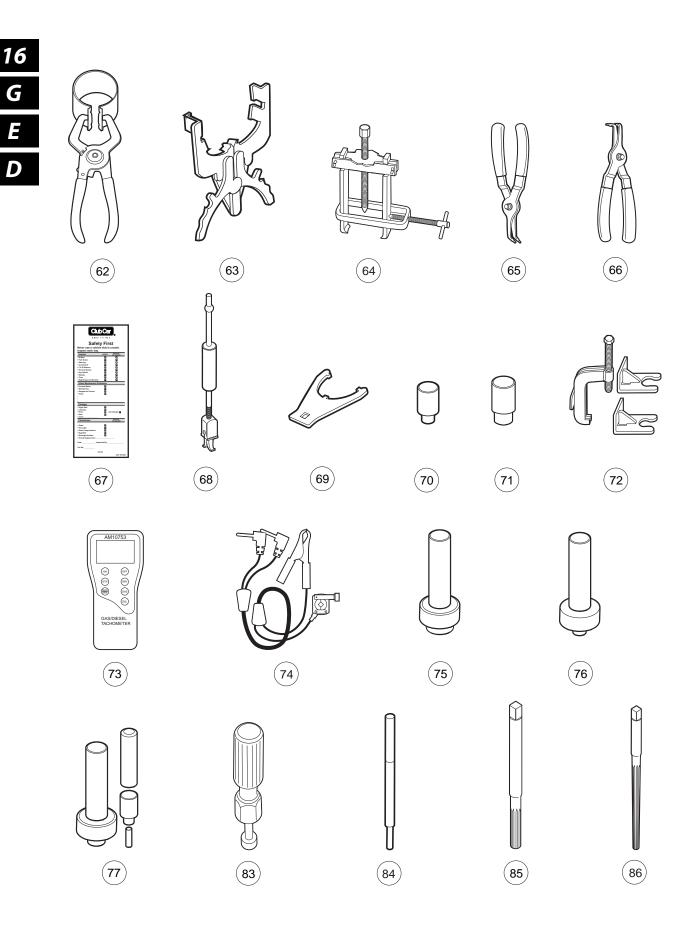




# MAINTENANCE AND SERVICE TOOLS, CONTINUED

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

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# MAINTENANCE AND SERVICE TOOLS, CONTINUED

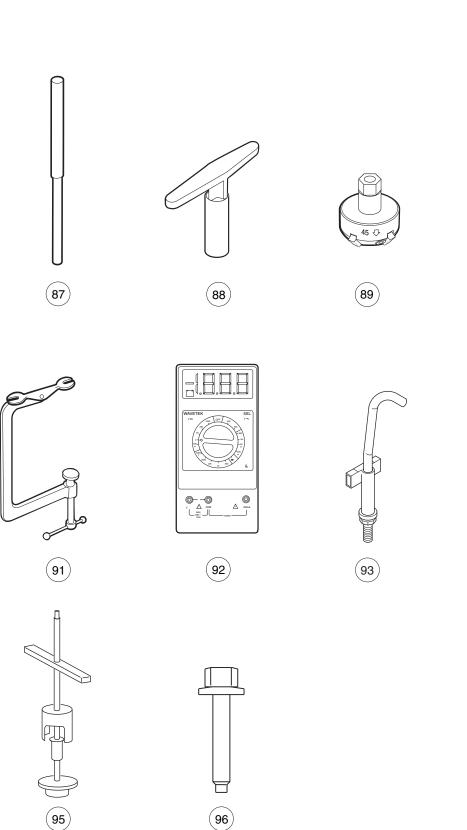
ITEM	PART NO.	DESCRIPTION	QTY DIESEL	QTY GAS	QTY ELEC
		1 2 3 4			
62	1016414	Piston Ring Compressor Kit (FE290, FE350 and FE400 engines)		1	
63	1016415	Piston Ring Pliers (for Kawasaki Engines)		1	
64	102668801	Puller, Special Use (for Kubota D722 Diesel Engines)	1	'	
65	1012549	Retaining Ring Pliers, 45° External	1	1	1
66	1012560	Retaining Ring Pliers, 90° Internal	1	1	1
67	101823101	Safety First Card (50 per pack)	1	1	1
68	1012809	Seal Puller	1	1	1
69	102330901	Spanner Wrench (for coil over shock front suspension vehicles only)	1	1	
70	1014264	Steering Column Bearing Press Tool		1	1
71	1014259	Steering Column Retaining Ring Tool		1	1
72	102061201	Steering Wheel Puller Tool	1	1	1
73	AM10753	Tachometer (includes gasoline engine pick up lead only)	1	1	
74	AM10771	Tachometer Diesel Probe (for use with item 73)	1		
75	1014162	Transaxle Axle Seal Tool		1	
76	1014161	Transaxle Pinion Seal Tool		1	
77	1014115	Transmission Tool Kit		1	
78	101611003	Tune-Up Kit, All OHV (for FE290, FE350, FE400 only) (includes			
		air filter, spark plug, oil filter, fuel filters) (not shown)		1	
79	AM11804	Tune-Up Kit, Gx620 (for Honda Engines) (includes air filter,			
		spark plug, oil filter, fuel filters) (not shown)		1	
80	AM11805	Tune-Up Kit, D722 (for Kubota Engines) (includes air filter,			
		oil filter, fuel filters, water separator filter) (not shown)	1		
81	AM1220301	Tune-Up Kit, Precedent (for FE290/350 Engines) (includes air			
00	A N A 1 2 2 2 4 0 1	filter, spark plug, oil filter, fuel filters) (not shown)		1	
82	AM1232401	Tune-Up Kit, FH680D (for Kawasaki V-Twin Engines) (includes oil		1	
02	1016412	filter, fuel filter, air filter, and spark plugs) (not shown)		1	
83 84	1016413 102674601	Valve Clearance Adjuster Screw Holder (for FE290 engines only)		1	
04	102074001	(for Honda GX620 Gasoline Engines)		1	
85	101641201	Valve Guide Reamer (FE290, FE350, and FE400 only)		1	
86	102674401	Valve Guide Reamer, 6.6 mm			
	10207 1101	(for Honda GX620 Gasoline Engines)		1	

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## MAINTENANCE AND SERVICE TOOLS, CONTINUED

ITEM	PART NO.	DESCRIPTION	QTY DIESEL	QTY GAS	QTY ELEC	16
		1 2 3 4				G
87	1016552	Valve Seat Cutter Guide		1		
88	1016551	Valve Seat Cutter T-Wrench		1		E
89	1016553	Valve Seat Cutter, 45° (32 mm diameter) (for FE290 engines only)		1		
90	1016554	Valve Seat Cutter, 45°/30° (35 mm diameter)		1		D
91 92	101641101 1011480	Valve Spring Compressor  Volt Ohm Meter	1	1 1	1	
92	1011480	Tool, Tensioning, Starter Generator (For Precedent vehicles)	1	1	I	
94	103601401	Puller, Drive Clutch, XRT 950*		1		
95	103601701	Tool, Disassembly, Driven Clutch, XRT 950		1		
96	103600501	Screw, Driven Clutch Disassembly, M6, XRT 950		1		
		*Note: The XRT 950 Drive Clutch Puller requires the use of Screw, Driven Clutch Disassembly, CCI Part Number 103600501.				



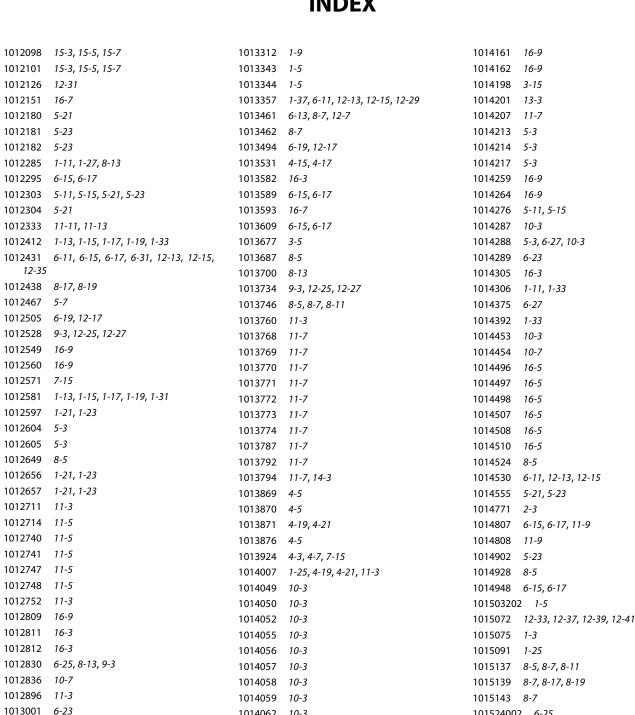






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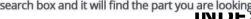


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