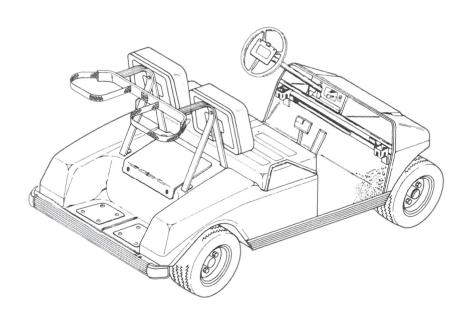


# 1992 DS Golf Car Illustrated Parts List



**Gasoline and Electric Vehicles** 

Manual Number 1016634 Edition Code 0292B1008A

# **USING THE ILLUSTRATED PARTS LIST**

## **A** 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.

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.

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

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# MAINTENANCE SERVICE TOOLS

PART NO.

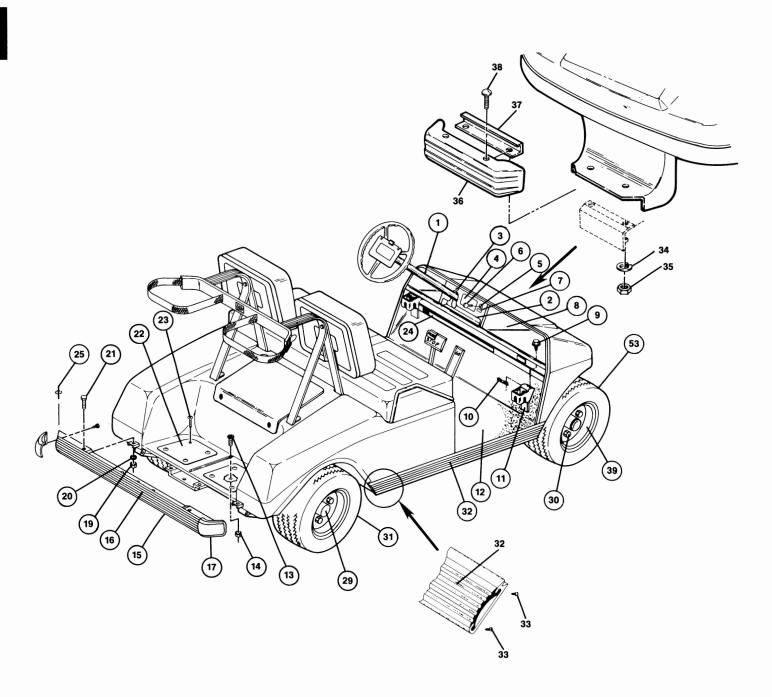
**DESCRIPTION** 

### Internal Retaining Pliers 1013593 Continuity Tester 1011273 Retaining Ring Pliers (45° External) 1012549 Drive Clutch Puller 1012803 Clutch Alignment Tool 1012805 Generator Belt Adjustment Pry-Bar 1013155 Valve Seat Cutter Holder 1016552 Valve Seat Cutter 45° (35mm Diameter) 1016554 Valve Seat Cutter 32° (35mm Diameter) 1016555 Hour Meter Kit (Electric Car) 1013579 Clutch Tool Kit 1014510 Spring Tune-Up Kit (OHV Engine) 1016110-02 Piston Ring Compressor Kit 1016414

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# **Section 1**

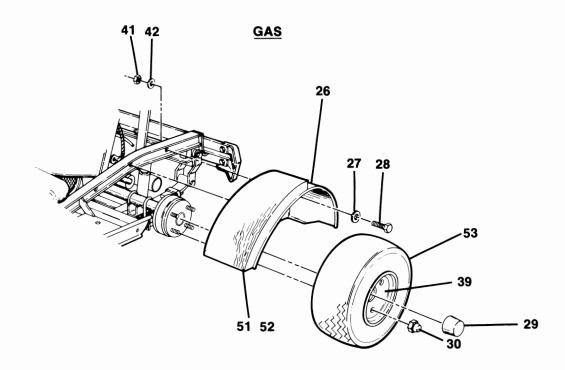
# BODY AND TRIM FRONT AND REAR COVERS



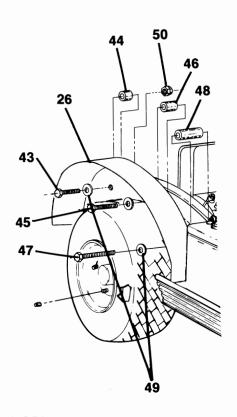
**BODY AND TRIM** 

## **BODY AND TRIM**

			T	
ITEM NUMBER	PART NUMBER	DESCRIPTION	UNITS PER	UNITS PER
NOMBER	NOMBER	1 2 3 4	VEHICLE	VEHICLE
			GAS	ELECTRIC
1	1013980	DASH COMPONENT, LEFT (TAN)	1	1
1	1013344	DASH COMPONENT, LEFT (BLACK)	1	1
2	1016604-01	CENTER DASH PANEL (TAN)		1
2	1016620-01	CENTER DASH PANEL WITH OIL LIGHT OPENING (TAN)	1	
2	1016604-02	CENTER DASH PANEL (BLACK)		1
2	1016621-04	CENTER DASH PANEL WITH OIL LIGHT OPENING (BLACK) OIL LIGHT	1 1	i l
3 4	1016630 1013390	DECAL, GOLF ETIQUETTE		1 1
5	1012415	SWITCH, KEY (INCLUDES 2 KEYS) 12 VOLT	1 1	l 'I
5	1012531	SWITCH, KEY (INCLUDES 2 KEYS) 36 VOLT	1	l 1 l
6	1012505	KEY	PAIR	l l
7	1012530	DECAL, ON/OFF	1	1 1
8	1013979	DASH COMPONENT, RIGHT (TAN)	1	1 1
8	1013343	DASH COMPONENT, RIGHT (BLACK)	1	1 1
9	1010545	SCREW - 1/4"-14 X 3/4" HEX WASHER HEAD	6	6
10	1013421	TWIN SPEED NUT 1/4-20	2	2
11	1013422	CUP HOLDER KIT	2	2
40	4045000	INCLUDES ITEMS 9 AND 10	1 .	1 , 1
12	1015032	MAT, FLOOR	1	1 1
13 14	8251 8233	SCREW, PHILLIPS TRUSS HEAD, 1/4-20	2 2	2 2
15	1013901	LOCKNUT, NYLON, 1/4-20 REAR BUMPER ASSEMBLY	1	1
15	1013901	INCLUDES ITEMS 16 THRU 21 AND 25	1 '	1 ' 1
16	1013900	GUARD, REAR BUMPER	1	1
17	1011086	BUMPER END CAPS	2	2
18	1014738	BACK UP STRIP	1	1
19	7473	LOCKNUT, 5/16-18 UNC	4	4
20	1241	FLATWASHER, 5/16	4	4
21	1014826	BOLT, CARRIAGE, 5/16-18 UNC X 1"	4	4
22	1014392	MAT, BAG WELL	2	2
23	1010434	FASTENER, PLASTIC BARREL	8	8
24	1014883	DASH WARNING DECAL	1	1
25	1016335	POP RIVET 1/4" X 3/4" (END CAP MOUNT)	2	2 2
26 27	1013103	FENDER, INNER	6	'
27 28	332 304	FLATWASHER, 1/4" BOLT, 1/4-20 X 1" HEX	6	
29	1012186	SEAL, DUST	2	
30	1010984	NUT, LUG 1/2-20	16	16
31	1015705-01	TIRE AND WHEEL ASSEMBLY, BEIGE (STANDARD RIB)	4	4
31	1015705-02	TIRE AND WHEEL ASSEMBLY, BEIGE (POWER RIB)	4	4
31	1015705-03	TIRE AND WHEEL ASSEMBLY, BEIGE (SOFT TRAC)	4	4
31	1015705-04	TIRE AND WHEEL ASSEMBLY, BEIGE (WHITE WALL POWER RIB)	4	4
31	1015705-05	TIRE AND WHEEL ASSEMBLY, BEIGE (TERRAGARD)	4	4
31	1014774	TIRE AND WHEEL ASSEMBLY, WHITE (POWER RIB)	4	4
31	1014775	TIRE AND WHEEL ASSEMBLY, WHITE (SOFT TRAC)	4	4
31	1014773	TIRE AND WHEEL ASSEMBLY, WHITE (STANDARD RIB)	4 4	4
31 31	1015560 1014772	TIRE AND WHEEL ASSEMBLY, WHITE (TERRAGARD) TIRE AND WHEEL ASSEMBLY, WHITE (WHITE WALL POWER RIB)	4	4
32	1014772	BUMPER, SIDE GUARD	2	2
33	1013963	SCREW, #8-32 SELF TAPPING	8	8
34	7174	LOCKWASHER, 5/16	2	2
35	1242	NUT, 5/16-18 HEX	2	2
36	1011977	BUMPER	1	1
37	1012204	BUMPER PLATE	1	1
38	1010435	CARRIAGE BOLT, 5/16	2	2
39	1015707	WHEEL RIM (BEIGE) (UNMOUNTED RIMS NOT SHOWN)		1
39	1014771	WHEEL RIM (WHITE) (UNMOUNTED RIMS NOT SHOWN)		

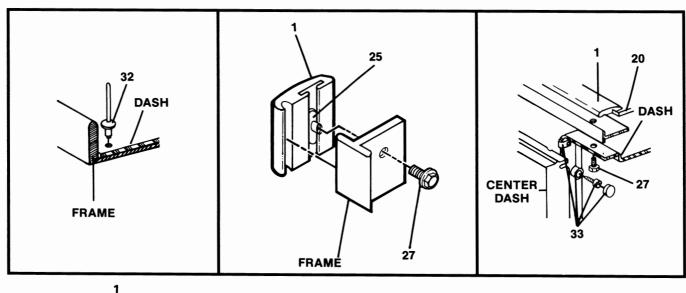


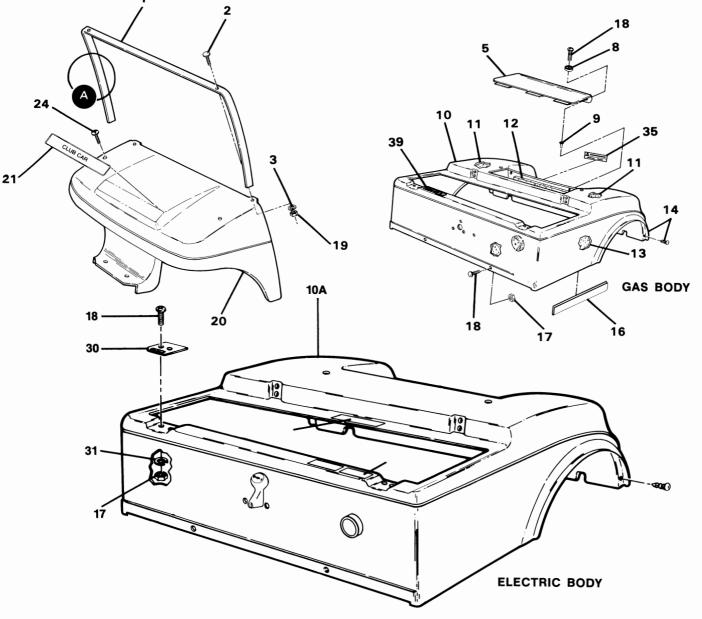
# **ELECTRIC**



**BODY AND TRIM (CONTINUED)** 

		BODY AND TRIM (CONTINUED)		
ITEM NUMBER	PART NUMBER	1 2 3 4 DESCRIPTION	UNITS PER VEHICLE	UNITS PER VEHICLE
		DESCRIPTION	PER	PER

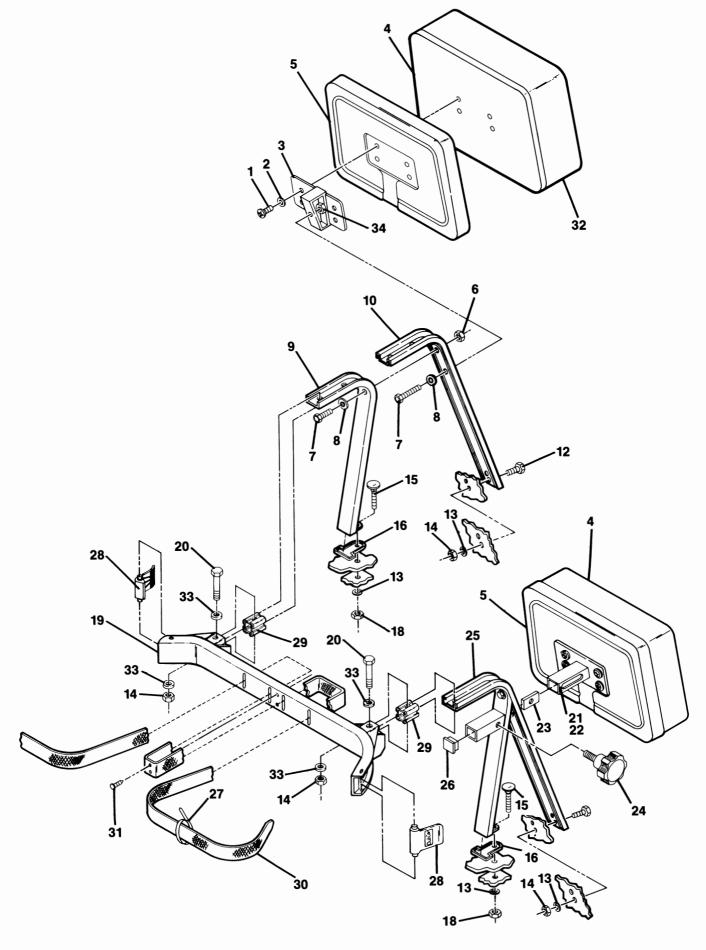




COVERS — FRONT AND REAR

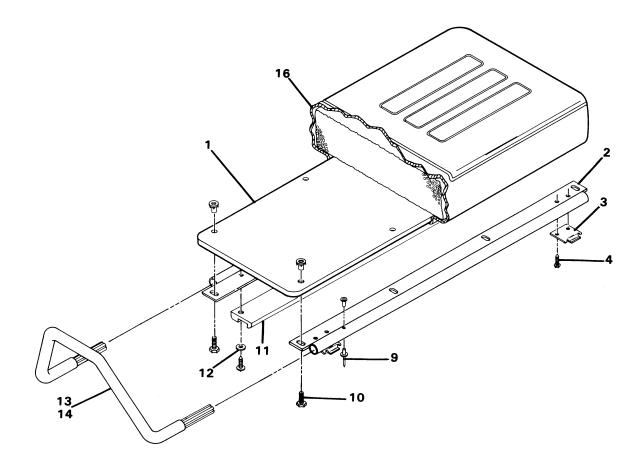
		COVERS — FRONT AND REAR	UNITS	UNITS
ITEM NUMBER	PART Number	1 2 3 4 DESCRIPTION	PER	PER
		1234	VEHICLE GAS	VEHICLE ELECTRIC
1	1011014	COWL TRIM	1	1
2	1010435	CARRIAGE BOLT, 5/16-18 UNC-2A	2	2
3	1241	5/16 FLATWASHER	2	2
5	1013215	ACCESS PANEL (BLACK) KIT	1 1	1
5 8	1013218 1012581	ACCESS PANEL (BLACK) KIT NYLON CUP WASHER	2	
9	1012561	1/4-20 BLIND NUT	2	
10	1012782-01	BODY ASSEMBLY (BEIGE)	1	
	10121020	INCLUDES ITEMS 11, 12, AND 13	1 '	
10	1012782-02	BODY ASSEMBLY (WHITE)	1 1	
		INCLUDES ITEMS 11, 12, AND 13		
10	1012782-03	BODY ASSEMBLY (NON STANDARD)	1	
		INCLUDES ITEMS 11, 12, AND 13		
10	1012782-04	BODY ASSEMBLY (GRAY)	1	
		INCLUDES ITEMS 11, 12, AND 13		
10	1013054-01	BODY ASSEMBLY WITH TAILLIGHT OPENING (BEIGE)	1	
		INCLUDES ITEMS 11, 12, AND 13		
10	1013054-02	BODY ASSEMBLY WITH TAILLIGHT OPENING (WHITE)	1	
		INCLUDES ITEMS 11, 12, AND 13	İ	į.
10	1013054-03	BODY ASSEMBLY WITH TAILLIGHT OPENING (NON STANDARD)	1	
		INCLUDES ITEMS 11, 12, AND 13		1
10	1013054-04	BODY ASSEMBLY WITH TAILLIGHT OPENING (GRAY)	1	
404	4044000 04	INCLUDES ITEMS 11, 12, AND 13		
10A	1011263-01	BODY (BEIGE)		1 1
10A	1011263-02	BODY (WHITE)		1
10A	1011263-03	BODY (NON-STANDARD)		1
10A 10A	1011263-04	BODY (GRAY)  BODY MITH TAILLICHT OPENINGS (REIGE)		1 1
10A	1012080-01 1012080-02	BODY WITH TAILLIGHT OPENINGS (BEIGE)  BODY WITH TAILLIGHT OPENINGS (WHITE)		1 1
10A	1012080-02	BODY WITH TAILLIGHT OPENINGS (WHITE)  BODY WITH TAILLIGHT OPENINGS (NON-STANDARD)		
10A	1012080-03	BODY WITH TAILLIGHT OF ENINGS (GRAY)		1 1
11	1015420	SOUND INSULATION	2	i '
12	1015423	SOUND INSULATION	1	
13	1015419	SOUND INSULATION	1 1	1
14	1013350	FENDER TRIM KIT, BEIGE	1 1	1
14	1013351	FENDER TRIM KIT, BLACK	] 1	1
16	1011306	VINYL TRIM	2	2
17	8233	LOCKNUT, 1/4-20 NYLON	6	6
18	8251	SCREW, 1/4-20 X 1.00 PHILLIPS HEAD	8	8
19	7473	LOCKNUT, 5/16-18 UNC-2B	2	2
20	1015123-01	COWL (BEIGE)	] 1	1
20	1015123-02	COWL (WHITE)	1	1
20	1015123-03	COWL (NON STANDARD)	1	1
20	1015123-04	COWL (GRAY)	1	1
20	1016225-01	COWL WITH HEADLIGHT OPENING (BEIGE)	1 1	1
20	1016225-02	COWL WITH HEADLIGHT OPENING (WHITE)	1 1	1
20	1016225-03	COWL WITH HEADLIGHT OPENING (NON STANDARD)	1	1
20	1016225-04	COWL WITH HEADLIGHT OPENING (GRAY)	1	1
21	1014198	NAME PLATE KIT	1 2	1 2
24	7251	SCREW, 5/16-18 X 1.00 PHILLIPS HEAD TRUSS	1	1
25	1011394	SLAB BASE "T" NUT PACKAGE (4 PIECES)	6	6
27	1011017	FLANGE LOCK SCREW BATTERY DANGER DECAL	ľ	1
28 29	1013677 1013496	RESISTOR WARNING DECAL		1 1
30	1013496	HINGE PLATE	2	2
31	332	FLATWASHER, 1/4"	4	4
32	7973	POP RIVET, 3/16 X 1/2"	7	7
33	1013986	SNAP WASHER KIT (BROWN)	2	2
33	1014645	SNAP WASHER KIT (BLACK)	2	2
35	1013392	WARNING: MOVING PARTS DECAL	1	
39	1013395	GASOLINE TANK DANGER LABEL	1	
	1			
	1		1	
1	1		1	1

COVERS — FRONT AND REAR



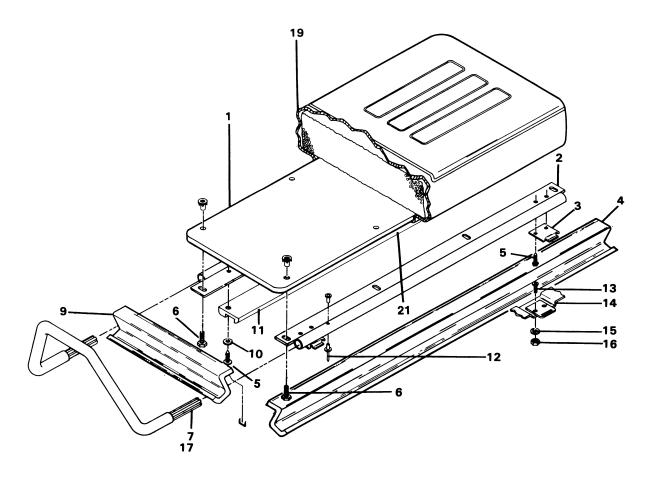
SEAT BACK AND BAG HOOP

	SEAT BACK AND BAG HOOP			
ITEM NUMBER	PART NUMBER	1 2 3 4 DESCRIPTION	UNITS PER VEHICLE	UNITS PER VEHICLE
			GAS	ELECTRIC
1 -	8248	SCREW, 1/4-20 X 3/4"	8	8
2	8304	LOCKWASHER, 1/4" INTERNAL TOOTH	8	8
3	1011716	PLATE MOUNTING ASSEMBLY	2	2
4	1015651-01	SEAT BACK ASSEMBLY — THICK BUNN (BUFF WITH BROWN CAP)	2	2
4	1015651-02	INCLUDES ITEM 5 SEAT BACK ASSEMBLY — THICK BUNN (WHITE WITH BLACK CAP)	2	2
4	1015651-03	INCLUDES ITEM 5 SEAT BACK ASSEMBLY — THICK BUNN (NON-STANDARD WITH BLACK CAP)	2	2
4	1015651-04	INCLUDES ITEM 5 SEAT BACK ASSEMBLY — THICK BUNN (WHITE WITH TAN CAP)	2	2
5	1011231	INCLUDES ITEM 5 CAP, SEAT BACK (TAN)	2	2
5	1013938	CAP, SEAT BACK (BROWN)	2	2
5	1013335	CAP, SEAT BACK (BLACK)	2	2
6	8233	LOCKNUT, 1/4-20 NYLON	2	2
7	7847	BOLT, HEX HEAD, 1/4-20 X 3/4"	4	4
8	332	FLATWASHER, 1/4"	6	6
9	1011710	KNEE BRACE WELD ASSEMBLY	2	2
10	1011708	MAIN SEAT BACK SUPPORT	2	2
12	1218	BOLT, HEX HEAD, 5/16-18 X 1-1/4"	4	4
13	1241	FLATWASHER, 5/16"	6	6
14	7473	LOCKNUT, 5/16-18 NYLON	8	8
15	7818	BOLT, 5/16-18 X 1-1/2" CARRIAGE	2	2
16	1011706	MOUNTING PAD	2	2
18	1242	NUT, HEX, 5/16-18	2	2
19	1013935	BAG HOOP ASSEMBLY	1	1
	į.	INCLUDES ITEMS 28, 30 AND 31		1
20	8935	BOLT, HEX HEAD, 5/16-18 X 2-1/4"	2	2
21	1011794	ADJUSTABLE SEAT BACK KIT (OPTION)	A/R	A/R
		INCLUDES ITEMS 22-26		1
22	1011752	MOUNTING PLATE WELD ASSEMBLY	2	2
23	1010322	SEAT ADJUSTER LOCK	2	2
24	1011761	SEAT ADJUSTER KNOB	2	2
25	NO #	ADJUSTABLE SEAT BACK WELD ASSEMBLY (SEE ITEM 21)	2	2
26	1011760	TUBE PLUG	2	2
27	8639	TIE WRAP	1	1
28	1013754	BUCKLE	2	2
29	1013884	SPACER, BAG HOOP	2	2
30	1010413	BELT STRAP ASSEMBLY	1	1
31	1010434	PLASTIC BARRELS (BLACK)	2	2
32	1015626-01	VINYL COVER - SEAT BACK (BUFF)	A/R	A/R
32	1015626-02	VINYL COVER - SEAT BACK (WHITE)	A/R	A/R
32	1015626-03	VINYL COVER - SEAT BACK (NON-STANDARD)	A/R	A/R
33	1011697	FLATWASHER, 5/16"	4	4
34	1015661	1/4-20 FLANGE LOCKNUTS	2	2
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### SEAT BOTTOM AND ARMREST — ELECTRIC VEHICLE

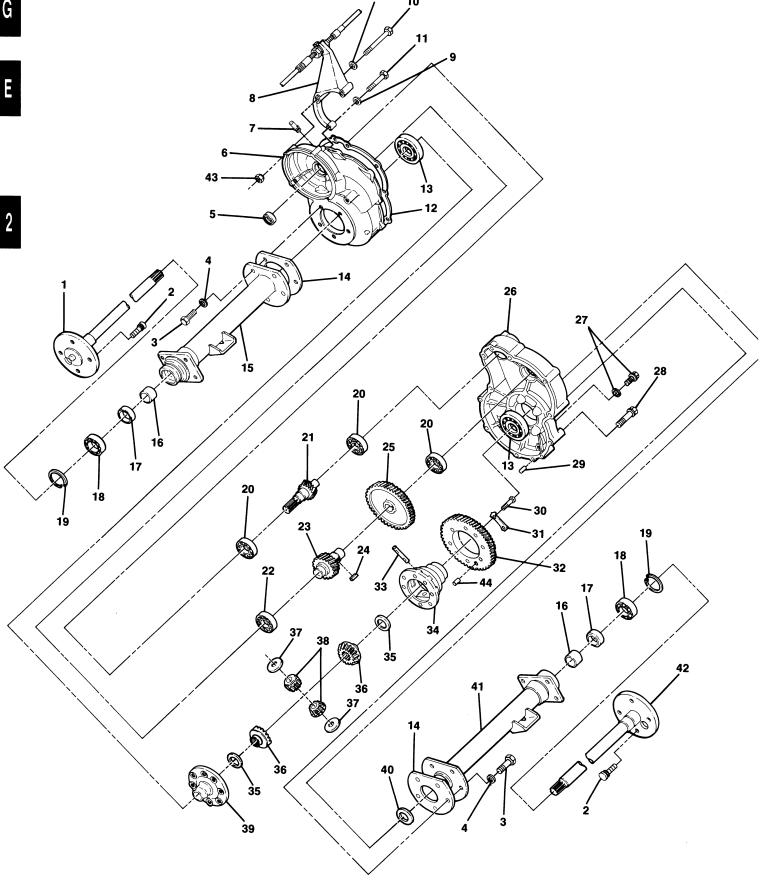
		SEAT BOTTOM AND ARMREST — ELECTRIC VEHICLE	
ITEM NUMBER	PART NUMBER	1 2 3 4 DESCRIPTION	UNITS PER VEHICLE
1 1 1	1015648-04 1015648-05 1015648-06	SEAT BOTTOM ASSEMBLY, (BUFF) SEAT BOTTOM ASSEMBLY, (WHITE) SEAT BOTTOM ASSEMBLY, (NON-STANDARD)	1
2 3 4 9	1015625 1011652 1011451 1012327	BRACKET, SEAT SUPPORT PLATE, SEAT HINGE SCREW, #12 TYPE AB RIVET, 3/16" MATING	1 2 2 9 4
10 11 12 13 14 15	304 1012597 183 1011786 1011780 1015670	BOLT, 1/4-20 HEX BUMPER, SEAT WASHER, #10 FLAT LEFT ARMREST ASSEMBLY RIGHT ARMREST ASSEMBLY ARMREST SEAT BOTTOM ASSEMBLY KIT	8 1 3 1 1
16 16 16	1015627-01 1015627-02 1015627-03	INCLUDES ITEMS 2, 9, 13 AND 14 VINYL COVER - SEAT BOTTOM (BUFF) VINYL COVER - SEAT BOTTOM (WHITE) VINYL COVER - SEAT BOTTOM (NON-STANDARD)	A/R A/R A/R



# SEAT BOTTOM AND ARMREST ASSEMBLY — GAS VEHICLE

ITEM NUMBER	PART NUMBER	1 2 3 4 DESCRIPTION	UNITS PER VEHICLE
1	1015648-04	SEAT DOTTOM ASSEMBLY (DUES)	
1	1015648-05	SEAT BOTTOM ASSEMBLY (BUFF)	1 1
1	1015648-06	SEAT BOTTOM ASSEMBLY (WHITE)	1
2	1015625	SEAT BOTTOM ASSEMBLY (NON STANDARD) BRACKET, SEAT SUPPORT	1
3	1013623	PLATE, SEAT HINGE	2
4	1011052	GASKET, SEAT (LONG)	2
5	1012657	SCREW, #12 TYPE AB	1
6	304	BOLT, 1/4-20 HEX	9
7	1011786	LEFT ARMREST ASSEMBLY	8
9	1011766	GASKET, SEAT (SHORT)	1 1
10	183	WASHER, #10 FLAT	2
11	1012597	BUMPER, SEAT	5
12	1012327	RIVET, 3/16 MATING	1 1
13	8251	SCREW, 1/4-20 PHILLIPS HEAD	4
14	1012412	PLATE, BODY HINGE	4
15	332	WASHER, 1/4 FLAT	2
16	8233	NUT, 1/4-20 NYLON LOCK	4
17	1011780	RIGHT ARMREST ASSEMBLY	4
19	1015627-01	VINYL COVER - SEAT BOTTOM (BUFF)	1
19	1015627-02	VINYL COVER - SEAT BOTTOM (WHITE)	A/R
19	1015627-03	VINYL COVER - SEAT BOTTOM (NON STANDARD)	A/R
20	1015670	ARMREST SEAT BOTTOM (NON STANDARD)  ARMREST SEAT BOTTOM ASSEMBLY KIT  INCLUDES ITEMS 2, 12, 7 AND 17	A/R 1
21	1015417	SOUND INSULATION (NOT SHOWN)	
22	1016623	INSULATION RETAINER (NOT SHOWN)	1 2

# Section 2 DRIVE UNIT

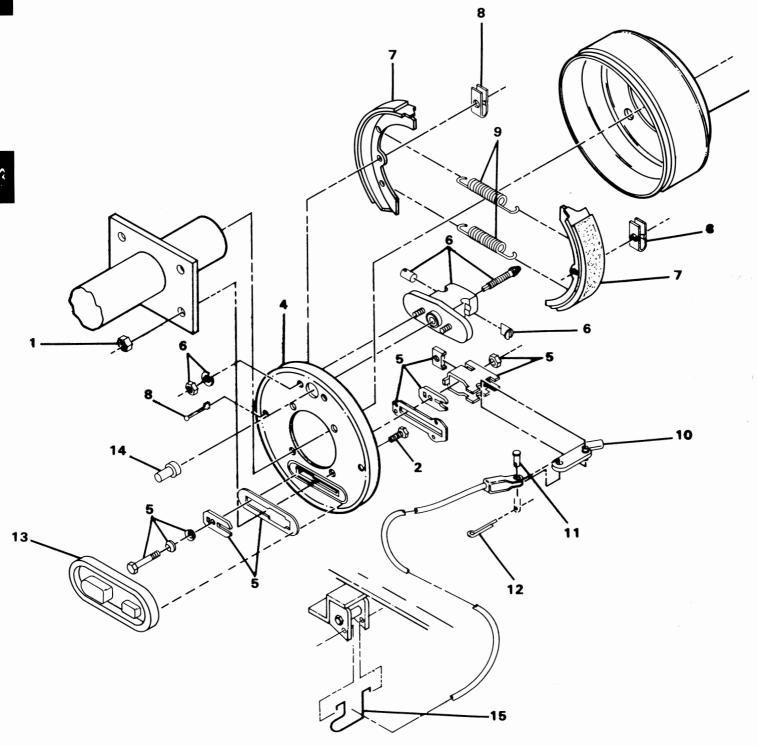


**DRIVE UNIT** 

## **DRIVE UNIT**

		DRIVE UNII	
ITEM NUMBER	PART NUMBER	1 2 3 4 DESCRIPTION	UNITS PER VEHICLE
	1013664	DRIVE UNIT	1
1	1013785	INCLUDES ALL ITEMS EXCEPT 8, 9, 10, 11 AND 43  AXLE ASSEMBLY, RIGHT	1
<b>'</b>	1013763	INCLUDES ITEMS 2, 16, 18 AND 19	
2	1013787	LUG STUD	8
3 4	1013790 1013791	BOLT (10 X 30) LOCKWASHER	10 10
5	1013775	INPUT SHAFT OIL SEAL	1
6	1013756	GEAR CASE — RIGHT HAND	1
7 8	1012711 1013866	BREATHER PLUG SHIFT CABLE SUPPORT BRACKET KIT (GAS VEHICLE ONLY)	
		INCLUDES ITEMS 9, 10, 11 AND 43	
9	332	1/4" FLATWASHER	6 2
10 11	1013872 1012462	1/4-20 X 4" HEX BOLT 1/4-20 X 3-1/2" HEX BOLT	1
12	1013758	GASKET	1
13 14	7330	INNER AXLE, TUBE BEARING	2 2
15	1013789 1014209	GASKET — AXLE TUBE  AXLE TUBE ASSEMBLY — RIGHT HAND	1
16	1014207	BUSHING WITH GROOVE IN END	1
17 18	1013794	AXLE SHAFT OIL SEAL OUTER AXLE TUBE BEARING	2 2
19	1011291 1013792	CIRCLIP, TYPE-C	2
20	7335	INPUT GEAR BEARING	3
21 22	1013764 7336	SHAFT, INPUT INTERMEDIATE GEAR BEARING	1 1
23	1013766	INTERMEDIATE GEAR — SMALL	1
24	1013780	KEY, SUNK	1
25 26	1013765 1013757	INTERMEDIATE GEAR — LARGE GEAR CASE — LEFT HAND	1 1
27	1013757	FILL PLUG WITH GASKET	2
28	1013763	BOLT (6 X 50)	10
29 30	1012710 1013779	PIN, DOWEL BOLT (8 X 37)	2 8
31	1013782	PLATE, LOCK	4
32	1013767	OUTPUT GEAR	1
33 34	1013772 1013768	DIFFERENTIAL PIN DIFFERENTIAL GEAR CASE — LEFT HAND	1 1
35	1013773	PLATE, THRUST (DIFFERENTIAL GEAR)	2
36	1013771	DIFFERENTIAL GEAR	2
37 38	1013774 1013770	PLATE, THRUST (IDLER GEAR) DIFFERENTIAL IDLER GEAR	2 2
39	1013769	DIFFERENTIAL GEAR CASE — RIGHT HAND	1
40	1013781	SHIM	A/R 1
41 42	1014210 1013786	AXLE TUBE ASSEMBLY — LEFT HAND  AXLE ASSEMBLY, LEFT	1
		INCLUDES ITEMS 2, 16, 18 AND 19	
43	8233	1/4-20 NYLON LOCKNUT	3 1
44	1014193	PIN, DOWEL	· ·
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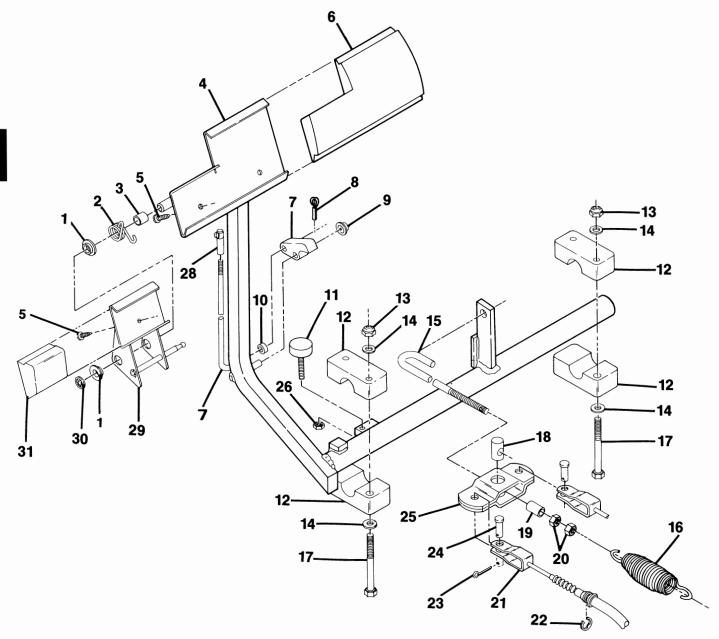
# Section 3 BRAKES, PEDAL AND CABLE ASSEMBLY



BRAKE CLUSTER, RIGHT HAND AND LEFT HAND

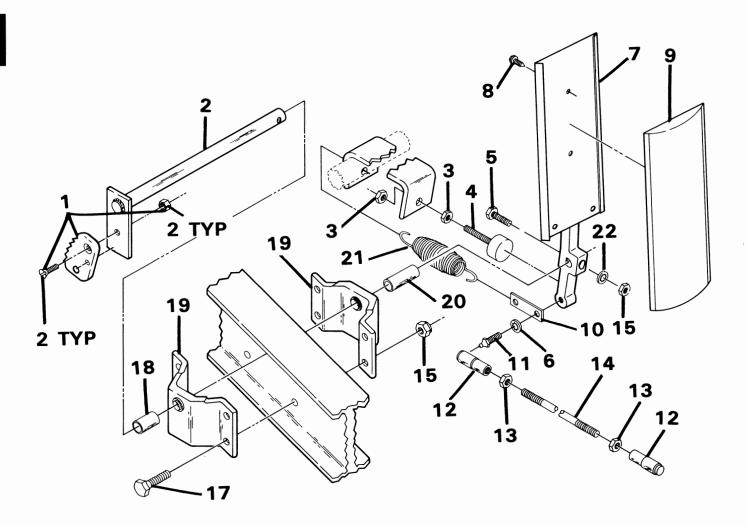
# BRAKE CLUSTER, RIGHT HAND AND LEFT HAND

TEM JMBER	PART	DECORIGITION	PER
	NUMBER	1 2 3 4 DESCRIPTION	VEHICLE
- 1	1016573	RIGHT HAND BRAKE CLUSTER COMPLETE	1
		INCLUDES ITEMS 4 THRU 14	1
	1016557	LEFT HAND BRAKE CLUSTER COMPLETE	· · · · · ·
- 1		INCLUDES ITEMS 4 THRU 14	8
1	1013924	LOCKNUT, 5/16-24, GRADE 8 BOLT, BRAKE CLUSTER MOUNTING	8
2	1014153	DRUM, BRAKE	2
3 4	1011137 1011494	PLATE BACKING, LEFT HAND	1
4	1011154	PLATE BACKING, RIGHT HAND	1
5	1011465	BRAKE ACTUATOR KIT	1
6	1011467	ANCHOR BODY KIT	1
- 1		INCLUDES ITEM 16	1
7	1011433	BRAKE SHOE PACKAGE (4 PIECES)	1
8	1011466	SHOE RETAINER KIT	'1
9	1011464	BRAKE SPRING PACKAGE	2
10	1011297	ARM, BRAKE LEVER	2
11	1010829	PIN, 5/16" CLEVIS	2
12	1035	PIN, COTTER	2
13	1010850 10113 <b>0</b> 3	COVER, DUST CAP, ADJUSTMENT BOLT	2
14 15	1013207	BRAKE CABLE HANGER	2
13	1010201		
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# BRAKE PEDAL AND CABLE ASSEMBLY

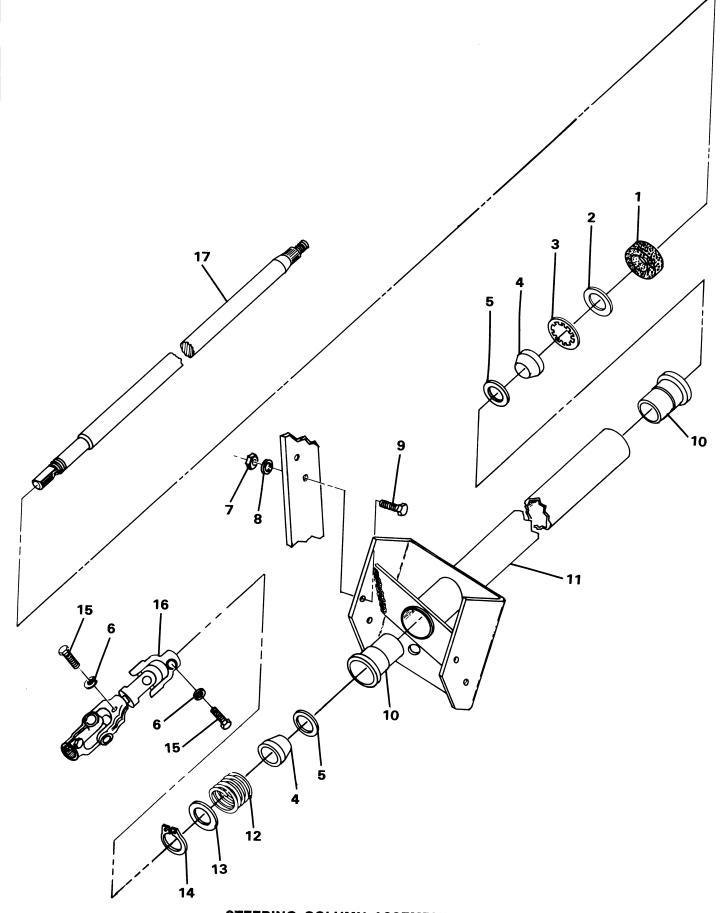
		BRAKE PEDAL AND CABLE ASSEMBLY	· T
ITEM NUMBER	PART NUMBER	1 2 3 4 DESCRIPTION	UNITS PER VEHICLE
1	1032	NYLON BUSHING	2
2	1010933	TORSION SPRING	1
3	1010927	HILL BRAKE SPACER	1
4	1011406	BRAKE PEDAL KIT	1
		INCLUDES ITEMS 5 & 6	
5	7716	SCREW, NO. 10-16 SHEET METAL	6
6	1013869	BRAKE PEDAL PAD HILL BRAKE ROD AND PAWL KIT	1 1
7	1016173	INCLUDES ITEMS 8, 9, 10 AND 27	· ·
8	1017039	PIN - COTTER, 7/64 X 1/2", 302 STAINLESS STEEL	1
9	1010877	NUT, 5/16 PUSH	1
10	1010805	HILL BRAKE ROD SLEEVE	1
11	1010878	BRAKE STOP	1
12	1011402	BRAKE MOUNTING BLOCK PACKAGE	1
13	7473	NUT, 5/16-18 NYLON LOCK	4
14	1241	WASHER, 5/16 FLAT	8 1
15	1010808	EQUALIZER ROD	1
16	1013532	SPRING, BRAKE RETURN TORSION	4
17 18	1010921 1010814	BOLT, 5/16-18 HEX PIN, EQUALIZER PIVOT	1
19	1013855	SPACER EQUALIZER	1
20	1242	NUT, 5/16-18 HEX	2
21	1011403	BRAKE CABLE KIT	2
		INCLUDES ITEMS 22, 23, 24	
22	1011779	RING, "E"	4
23	1035	PIN, COTTER	2
24	1010829	PIN, 5/16 CLEVIS	2
25	1010809	EQUALIZER WELD ASSEMBLY	
26	1028	NUT, 1/4-20 HEX	1
28	1010932	BALL JOINT, 1/4-28	1 1
29	1011418	HILL BRAKE KIT INCLUDES ITEMS 1, 5, 29, 30, 31	
30	1013876	NUT, 3/8 PUSH	1
31	1013870	PAD, HILL BRAKE	1
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### ACCELERATOR PEDAL ASSEMBLY

	ACCELERATOR PEDAL ASSEMBLY			
ITEM NUMBER	PART Number	1 2 3 4 DESCRIPTION	UNITS PER VEHICLE	
1	1011877	LATCH, HILL BRAKE	1 1	
2	1016166	ROD, ACCELERATOR PIVOT	1 1	
3	1028	NUT, 1/4-20 HEX	2	
4	1010878	STOP, BRAKE	1 1	
5	1016619	BOLT, 1/4-20 HEX	1 1	
6 7	1014007 1016377-01	1/4" FLATWASHER ACCELERATOR PEDAL ASSEMBLY	1 1	
1 ′	1010377-01	INCLUDES ITEMS 8, 9, 10, 11	'	
8	7716	SCREW, #10-16 SHEET METAL	4	
9	1013871	PAD, ACCELERATOR	1 1	
10	1011691	HANGER, ACCELERATOR PEDAL SPRING	1 1	
11	1016157	BALL STUD, 1/4-28 X 1.00	1 1	
12	1011734	BALL JOINT, 1/4-28 SPRING LOADED	2	
13	1011084	NUT, 1/4-28 JAM	2	
14	1014085	ROD, ACCELERATOR (ELECTRIC VEHICLE) INCLUDES ITEMS 12 AND 13	1	
14	1016168	ROD, ACCELERATOR (GAS VEHICLE)	1	
'7	10.0100	INCLUDES ITEMS 12 AND 13		
15	8233	LOCKNUT, 1/4-20 NYLON	5	
17	7479	BOLT, 1/4-20 HEX	4	
18	1011699	SPACER, 1/2"	1	
19	1011694	BRACKET, ACCELERATOR BEARING	2	
20	1011700	SPACER, ACCELERATOR	1 1	
21	1012075	SPRING EXTENSION	1 1	
22	332	1/4" FLATWASHER	'	
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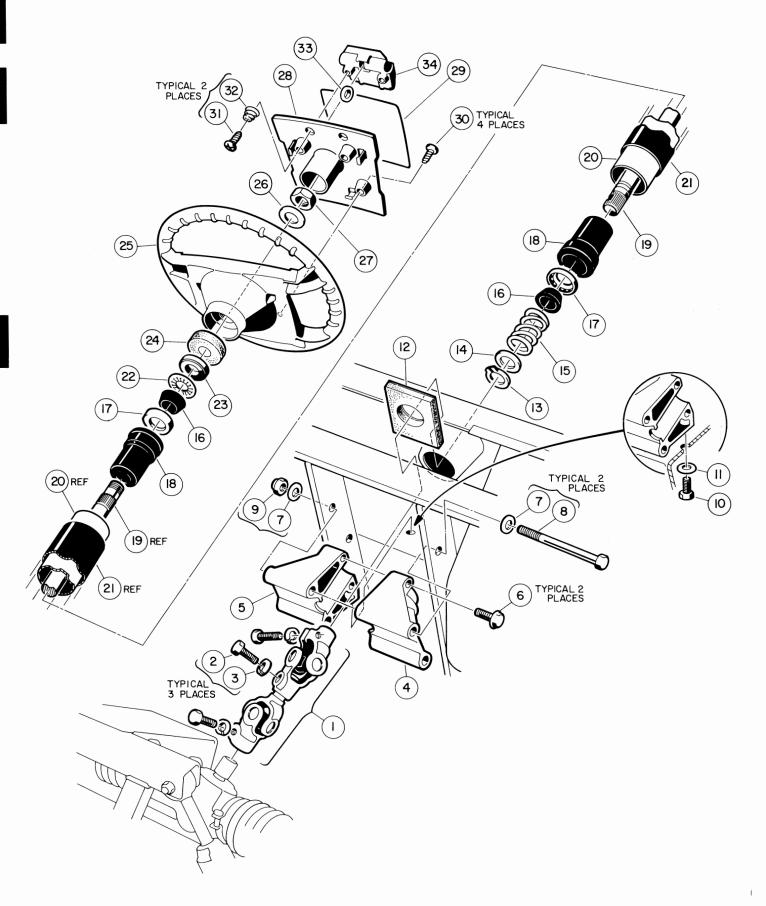
# Section 4 STEERING AND FRONT SUSPENSION



STEERING COLUMN ASSEMBLY - STEEL

## STEERING COLUMN ASSEMBLY — STEEL

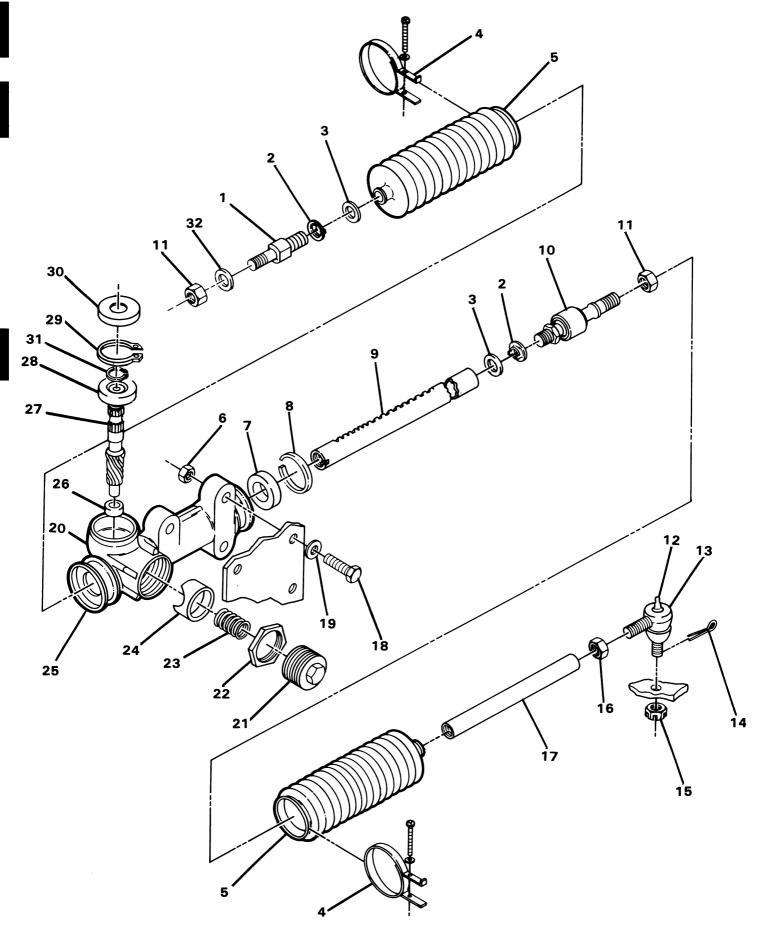
	<del></del>	STEERING COLUMN ASSEMBLY — STEEL	LINUTO
ITEM NUMBER	PART NUMBER	1 2 3 4 DESCRIPTION	UNITS PER VEHICLE
			VERICLE
1	1012466	COVER, DUST	1
2	1014211	SEAL BEARING	1
3	1014214	RING, RETAINING	1
4	1014125	WEDGE	2
5	1014213	BEARING	2
6	7174	LOCKWASHER, 5/16"	2
7 8	8754 334	LOCKNUT, 3/8-16 FLATWASHER, 3/8"	4
9	320	BOLT, HEX, 3/8-16	4
10	1014126	BEARING SEAT	2
11	NO #	COLUMN WELD ASSEMBLY	1
12	1014217	SPRING	1
13	1012604	WASHER	1
14	1012605	SNAP RING	1
15 16	1012830 1013861	BOLT, HEX, 8MM JOINT YOKE COMPOUND STEERING	2
10	1013001	INCLUDES ITEMS 6 AND 15	'
17	1015545	SHAFT	1
18	1015546	STEERING COLUMN ASSEMBLY	1
1		INCLUDES ITEMS 11 THRU 15	
19	1014216	STEERING COLUMN REBUILT KIT	A/R
1		INCLUDES ITEMS 11 THRU 15	1
		NOTE: SEE PAGE 4-4 FOR STEERING WHEEL AND SCORECARD COMPONENTS — ITEMS 25	1
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STEERING COLUMN — ALUMINUM

## STEERING COLUMN — ALUMINUM

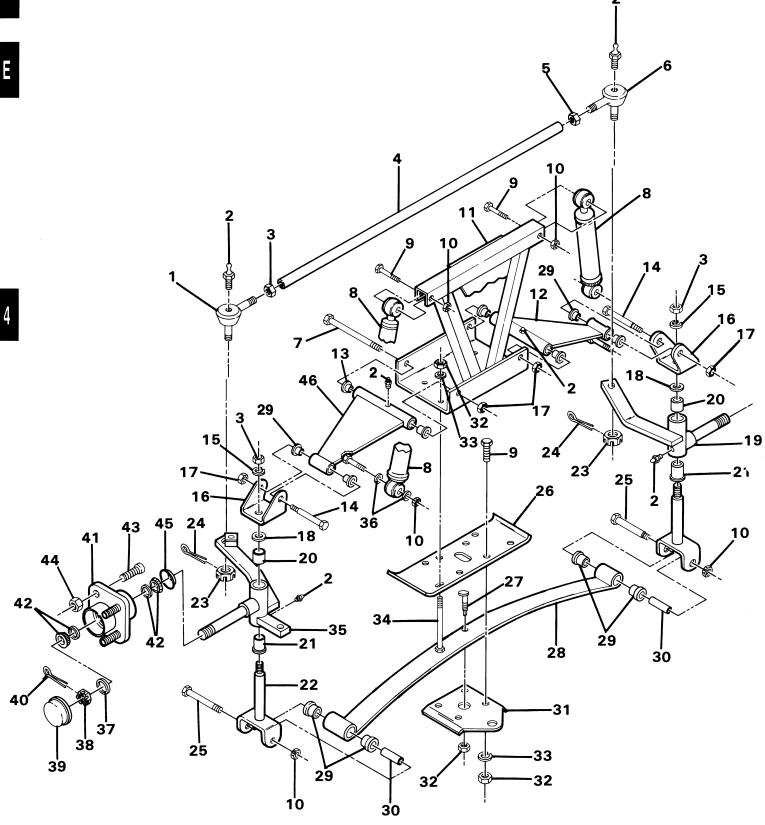
	STEERING COLUMN — ALUMINUM			
ITEM NUMBER	PART NUMBER	1 2 3 4 DESCRIPTION	PER VEHICLI	
		1234	Various	
1	1013861	COMPOUND STEERING JOINT	1	
'	1013001	INCLUDES ITEMS 2 AND 3		
2	1012830	HEX HEAD BOLT, 8MM	3	
3	7174	LOCKWASHER, 5/16" DIAMETER		
4	1016185	STEERING COLUMN MOUNT, LEFT HAND STEERING COLUMN MOUNT, RIGHT HAND	1	
5 6	1016184 1016269	HEX WASH HEAD THREAD FORMING SCREW, 5/16-18 X 2	2	
7	334	FLATWASHER, 3/8" DIAMETER	4	
8	1016183	HEX HEAD BOLT, 3/8-16 X 6-1/2	2	
9	8754	NYLON LOCKNUT, 3/8-16	2 2	
10 11	1014288 1011697	HEX HEAD THREAD FORMING SCREW, 5/16-18 X 3/4 FLATWASHER, 5/16" DIAMETER	1	
12	1011037	DUST BOOT	1	
13	1012605	RETAINING RING	1	
14	1012604	WASHER		
15	1014217	SPRING	1 2	
16 17	1014125 1014213	WEDGE BEARING ASSEMBLY	2	
18	1014213	BEARING SEAT	2	
19	1015545	STEERING SHAFT	1	
20	1016622	STEERING TUBE	1 1	
21 22	1016263 1014214	STEERING TUBE COVER RETAINING RING	1	
22 23	1014214	BEARING SEAL	1	
24	1012466	DUST COVER	1	
25	1016156	STEERING WHEEL	1	
26	1012604	FLATWASHER, 5/8" DIAMETER	1 1	
27 28	7278 1016219	HEX JAM NUT, 5/8-18 SCORE CARD PLATE ASSEMBLY		
20	1010219	INCLUDES ITEMS 28 AND 31 THRU 34		
29	1016216	OPERATING INSTRUCTIONS DECAL	1	
30	1010715	TRI-LOBULAR SCREW, #10-14	4 2	
31	1012565	SCREW, #12	2	
32 33	1012566 1016214	SPRING PENCIL GRIP	1	
34	1016154	SCORE CARD CLIP	1	
	1016181	STEERING COLUMN ASSEMBLY		
		INCLUDES ITEMS 13 THRU 20, 22 AND 23		
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STEERING ASSEMBLY

#### STEERING ASSEMBLY

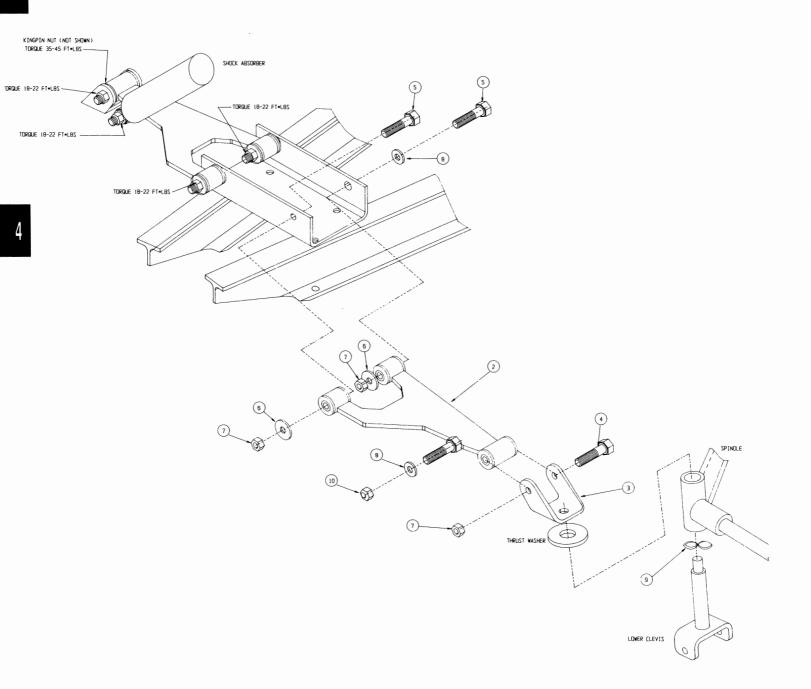
		STEERING ASSEMBLY	
ITEM NUMBER	PART NUMBER	1 2 3 4 DESCRIPTION	UNITS PER VEHICLE
			VEINOLE
1	1013053	BOLT, STOPPER, 12MM	1
2	1013040	LOCKWASHER, TIE ROD	2
3	1013039	WASHER, TIE ROD STOPPER	2
4	1013034	BAND, BELLOWS	2
5	1013035	SEAL, DUST	2
6 7	1010138	LOCKNUT, 3/8-16	3
8	1013036 1013037	BUSHING, RACK RING, SNAP	1
9	NO #	RACK, STEERING (SEE ITEM 20)	1
10	1013041	END, RACK	1 1
11	1013042	NUT, HEX, 12MM	1
12	1015597	FITTING, GREASE	2
13	7540	SOCKET, VERTICAL, LEFT HAND	1
		INCLUDES ITEMS 12 AND 15	1
14	1035	PIN, COTTER	1
15	7602	NUT, HEX, SLOTTED, 3/8-24	1
16	7555	NUT, LEFT HAND, JAM, 1/2-20	l i
17	1012467	LINK, DRAG	1
18	1624	BOLT, HEX, 3/8-16	3
19 20	334	FLATWASHER, 3/8	3
20	1012452	STEERING GEAR BOX ASSEMBLY	1
21	1012042	INCLUDES ITEMS 1 THRU 5, 7 THRU 11 AND 21 THRU 30	
22	1013043 1013044	SCREW, RACK GUIDE	1
23	1013044	LOCKNUT, RACK SCREW SPRING, RACK GUIDE PRESSURE	1
24	1013046	GUIDE, STEERING RACK	1 1
25	1013047	BOX, STEERING GEAR	1 1
26	1013048	BUSHING, PINION	1 1
27	NO #	PINION, STEERING (SEE ITEM 20)	1
28	1012884	BALL BEARING	l i
29	1013051	RING-RETAINING, INTERNAL	1
30	1013052	DUST SEAL, STEERING PINION	1
31	1013031	RING-RETAINING, EXTERNAL	<b>l</b> 1
32	1013030	WASHER, END	1
33	1011930	DUST SEAL	1
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FRONT SUSPENSION ASSEMBLY - A-PLATE

#### FRONT SUSPENSION ASSEMBLY — A-PLATE

		FRONT SUSPENSION ASSEMBLY — A-PLATE	UNITS
ITEM NUMBER	PART Number	1 2 3 4 DESCRIPTION	PER VEHICLE
			1
1	7539	JOINT, RIGHT HAND BALL	1
		INCLUDES ITEM 23	
2	1015597	1/4-28 THREAD FORMING GREASE FITTING	4
3 4	1308 1010219	NUT, 1/2-20 HEX ROD, TIE	3
5	7555	NUT, 1/2-20 LEFT HAND HEX	
6	7540	JOINT, LEFT HAND BALL	1
		INCLUDES ITEM 23	1
7	1010126	BOLT, 3/8-16 SHOULDER HEX	2
8 9	1014235 1624	ABSORBER, SHOCK BOLT, 3/8-16 HEX	2 6
10	1010138	LOCKNUT, 3/8-16	6
11	1012496	SHOCK SUPPORT WELD ASSEMBLY	1
12	1015589	"A" PLATE SUBASSEMBLY (LEFT HAND)	1
40	-7740	INCLUDES ITEMS 2 AND 13 AND 29	
13 14	7719 1010125	BUSHING, BRONZE BOLT, 3/8-16 SHOULDER HEX	4 2
15	209	LOCKWASHER, 1/2"	2
16	1010117	CLEVIS, UPPER	2
17	8754	LOCKNUT, 3/8-16 NYLON	4
18	1010150	WASHER, THRUST	2
19	1010348	SPINDLE LEFT HAND ASSEMBLY	1
20	8067	INCLUDES ITEMS 2, 20, AND 21 BUSHING, SPINDLE	2
21	7048	BUSHING, 3/4" BRONZE	2
22	1010121	KING PIN ASSEMBLY	2
23	7602	NUT, 3/8-24 SLOTTED HEX	2
24	1035	PIN, COTTER 3/32 X 1"	2
25	8755	BOLT, 3/8-16 HEX	2
26 27	1010124 8745	PLATE, FRONT SPRING MOUNTING ADJUSTER, FRONT SPRING ECCENTRIC	'
28	1013867	SPRING, FRONT	1 1
		INCLUDES ITEMS 27 AND 32	
29	1015583	BUSHING, URETHANE	8
30	1012303	BUSHING, 3/8" STEEL	2
31	1014276	PLATE, FRONT SPRING RETAINER	1 9
32 33	706 357	NUT, 3/8-16 HEX LOCKWASHER, 3/8"	8
34	1010200	BOLT, 3/8-16	4
35	1010347	SPINDLE RIGHT HAND ASSEMBLY	1
l .	1	INCLUDES ITEMS 2, 20 AND 21	
36	334	FLATWASHER, 3/8"	4
37 38	1010005 7840	FLATWASHER, SPECIAL NUT, 3/4-16 SLOTTED HEX	2 2
39	1011887	COVER, DUST	2
40	7910	PIN, COTTER 5/32 X 1"	2
41	1011894	HUB ASSEMBLY	2
	40	INCLUDES ITEMS 42 AND 43	
42	1011393	BEARING, HUB PACKAGE (2 PIECES)	8
43 44	1011304 1011390	STUD, LUG NUT, LUG	8
45	1011390	SEAL, DUST	2
46	1015586	"A" PLATE ASSEMBLY, RIGHT HAND	1
1	1	INCLUDES ITEMS 2, 13 AND 29	
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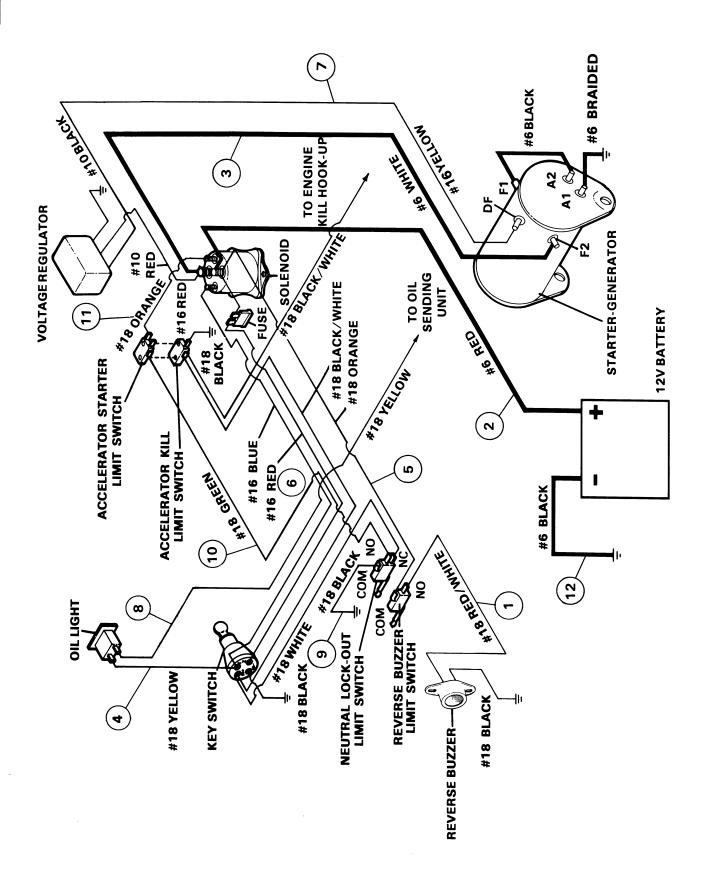


## FRONT SUSPENSION ASSEMBLY — DELTA A-PLATE

## FRONT SUSPENSION ASSEMBLY — DELTA A-PLATE

ITEM	PART	DESCRIPTION	UNITS PER
NUMBER	NUMBER	1 2 3 4 DESCRIPTION	VEHICLE
1 2 3 4 5 6 7 7 8 9 10	PART NUMBER  1016759 1016758 1016353 1016384 1016387 2402 808 8754 334 1016389 1010138	DELTA A-PLATE RETROFIT KIT SHOULDER WASHER DELTA A-PLATE SUB-ASSEMBLY DELTA UPPER CLEVIS BOLT, HEX HEAD, 3/8-16 X 2.75 BOLT, HEX HEAD, 3/8-16 X 2.25 FLATWASHER, 3/8 TYPE B LOCKNUT, NYLON 3/8-16 FLATWASHER, 3/8 KINGPIN WAVE WASHER 3/8-16 DIMPLED LOCKNUT  NOTE: SEE PAGES 4-8 AND 4-9 FOR PARTS COMMON TO BOTH DELTA A-PLATE AND A-PLATE FRONT SUSPENSIONS.	PER

## Section 5 ELECTRICAL AND BATTERY



WIRING - GAS VEHICLE

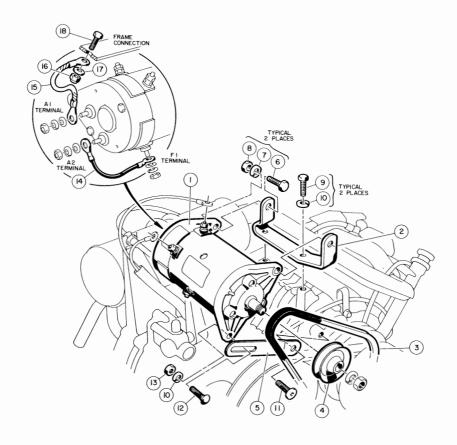
#### WIRING - GAS VEHICLE

		WIRING — GAS VEHICLE	
ITEM NUMBER	PART NUMBER	1 2 3 4 DESCRIPTION	UNITS PER VEHICLE
1 2 3 4 5 6 7 8 9 10 11 12	1015735 1013723 1014119 1015769 1013601 1015831 1015736 1015740 1015779 1015767 1012382	WIRE HARNESS ASSEMBLY WIRE ASSEMBLY, #18 RED/WHITE WIRE ASSEMBLY, #18 YELLOW WIRE ASSEMBLY, #18 ORANGE WIRE ASSEMBLY, #16 RED WIRE ASSEMBLY, #16 RED WIRE ASSEMBLY, #18 YELLOW WIRE ASSEMBLY, #18 YELLOW WIRE ASSEMBLY, #18 YELLOW WIRE ASSEMBLY, #18 ORANGE WIRE ASSEMBLY, #18 ORANGE WIRE ASSEMBLY, #18 ORANGE WIRE ASSEMBLY, #18 ORANGE WIRE ASSEMBLY, #18 ORANGE WIRE ASSEMBLY, #18 ORANGE WIRE ASSEMBLY, #18 ORANGE WIRE ASSEMBLY, #18 ORANGE WIRE ASSEMBLY, #18 ORANGE WIRE ASSEMBLY, #18 ORANGE WIRE ASSEMBLY, #18 ORANGE	1

**ELECTRICAL COMPONENT BOX** 

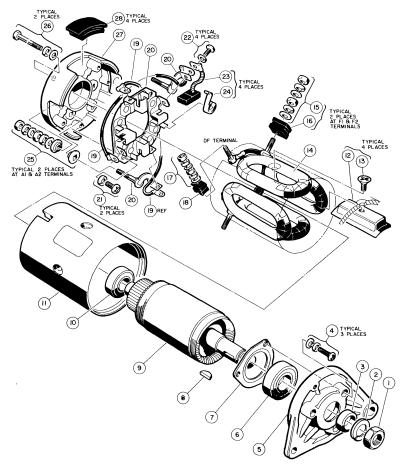
### **ELECTRICAL COMPONENT BOX**

		ELECTRICAL COMPONENT BOX	
ITEM NUMBER	PART NUMBER	1 2 3 4 DESCRIPTION	UNITS PER
		1234	VEHICLE
	1015271	ELECTRICAL COMPONENT BOX	1
1 3	1015371 1015373	CAM	1 1
4	1015345	BELL CRANK SHAFT ASSEMBLY	
5	1010954	1/4 BALL STUD	1
6	8717	1/4-28 NYLON LOCK NUT	1 1
7	1013589	RETAINING RING	1
8 9	1014145	BRONZE BUSHING #4 LOCKWASHER	2 2
10	8058 1015878	#4-40 UNC X 1.62 SCREW	2
11	1015372	ELECTRICAL COMPONENT BOX COVER	1
12	1014807	LIMIT SWITCH	1
13	1014808	LIMIT SWITCH	1
14	8057	#4-40 UNC HEX NUT	4
15 16	1015741 1012295	FUSE BLOCK FUSE 10 AMP	1 1
17	1012431	#4 FLATWASHER	2
18	1015737	WIRE ASSEMBLY	1 1
19	304	1/4-20 UNC X 1 HEX SCREW	1 1
20	8233	1/4-20 NYLON LOCK NUT	2
21 22	1703 1015405	1/4-20 X 1.50 HEX SCREW 5/16-18 X 2.00 RED HEAD SQUARE NECK SCREW	1 1
22	1015405	VOLTAGE REGULATOR ASSEMBLY	
24	1015766	WIRE ASSEMBLY	1 1
25	1015767	WIRE ASSEMBLY	] 1 [
26	1013609	12 VOLT SOLENOID	1
27	1015752	#12-16 X .5 HILO SCREW	4 2
28 29	7893 1242	#10-32 UNF HEX NUT 5/16-18 UNC HEX NUT	2
30	8168	WIRE TIE WRAP	2
31	1015343	GROUND STRAP	1 1
32	1015919	1/4-20 JAM NUT	1
33	1014065	FLATWASHER (DELRIN)	1
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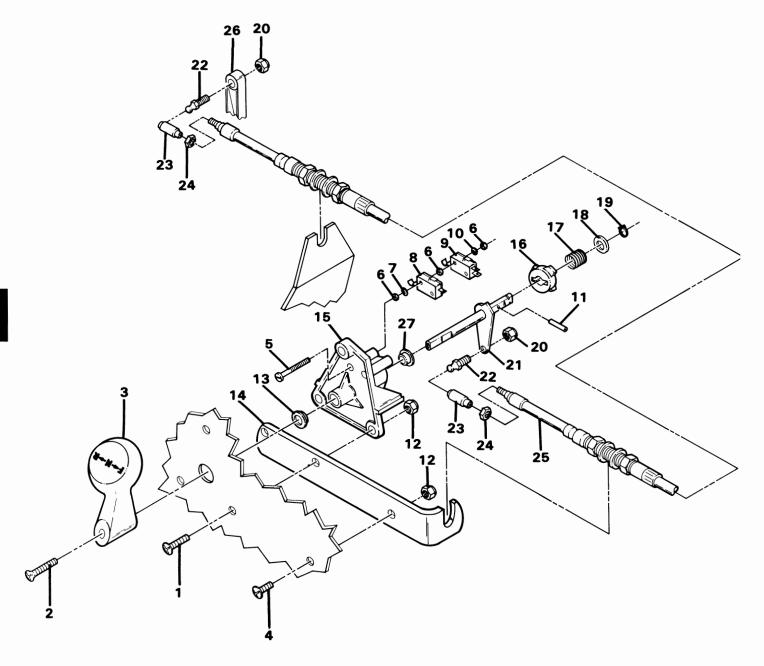
#### STARTER-GENERATOR MOUNTING

NUMBER	PART NUMBER	1 2 3 4 DESCRIPTION	UNITS PER VEHICLE
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	1012316 1015240-01 1015241 1014289 1012335 705 357 706 1015331 7174 1016074 1015932 1242 1012384 1015920 7473 1241 7173	STARTER-GENERATOR MOUNTING BRACKET BELT PULLEY ADJUSTING BRACKET HEX HEAD SCREW, 3/8-16 X 1-1/4 LOCKWASHER, 3/8" DIAMETER HEX NUT, 3/8-16 HEX HEAD SCREW, M8-1.25 X 25MM LOCKWASHER, 5/16" DIAMETER TORX HEAD SCREW, M8-1.25 X 18MM ROUND HEAD SQUARE NECK BOLT, 5/16-18 X 1 HEX NUT, 5/16-18 #6 BLACK WIRE ASSEMBLY GROUND WIRE NYLON LOCK NUT, 5/16-18 FLATWASHER, 5/16" DIAMETER HEX HEAD CAP SCREW, 5/16-18 X 3/4	VEHICLE  1 1 1 1 1 2 2 2 2 1 1 1 1 1 1 1 1 1 1



#### STARTER-GENERATOR ASSEMBLY

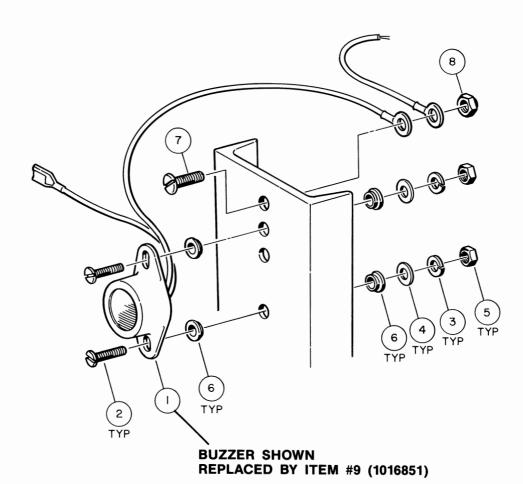
ITEM NUMBER	PART NUMBER	1 2 3 4 DESCRIPTION	UNITS PER VEHICLE
1	NO #	HEX NUT, M14 X 1.5	1
2	NO #	LOCKWASHER, M14	1
3	1013000	SPACER	1
4	NO #	CROSS-RECESSED SCREW, M5 X 18 WITH LOCKWASHERS AND FLATWASHERS	3
5	1012999	OUTPUT SHAFT END BELL	1
6	1013001	DOUBLE SEALED BALL BEARING	1
7	1013002	BEARING RETAINER	1
8	1013003	KEY	1
9	1013004	ARMATURE ASSEMBLY	1
		INCLUDES ITEMS 3, 6, 7, 10 AND ARMATURE	
10	1013005	DOUBLE SEALED BALL BEARING	1
11	1013006	FRAME ASSEMBLY	1
		INCLUDES ITEMS 12 THRU 18 AND FRAME	
12	NO #	POLE PIECE	4
13	1013009	POLE PIECE SCREW	4
14	1013010	FIELD COIL ASSEMBLY	1
15	1013007	TERMINAL HARDWARE KIT	2
		INCLUDES NUTS, LOCKWASHERS AND FLATWASHERS	
16	NO #	INSULATOR	2
17	1013017	TERMINAL HARDWARE KIT	1
		INCLUDES NUTS, LOCKWASHERS AND FLATWASHERS	
18	NO #	INSULATOR	ł
19	1013013	CROSSOVER LEAD	2
20	1013011	BRUSH HOLDER	1 1
21	NO #	SCREW, M5 X 16 WITH LOCKWASHER	2
22	1013014	SCREW, M4 X 10 WITH LOCKWASHER	4
23	1014699	BRUSH PACKAGE	1
		INCLUDES 4 BRUSHES	
24	1013016	BRUSH SPRING	4
25	1012990	TERMINAL HARDWARE KIT	2
1		INCLUDES NUTS, LOCKWASHERS, FLATWASHERS AND INSULATORS	
26	1012992	CLAMP BOLT, 6 X 180	2
27	1012993	COMMUTATOR END BELL	1
28	1012991	BRUSH INSPECTION PORT COVER	4



#### F&R SHIFTER ASSEMBLY

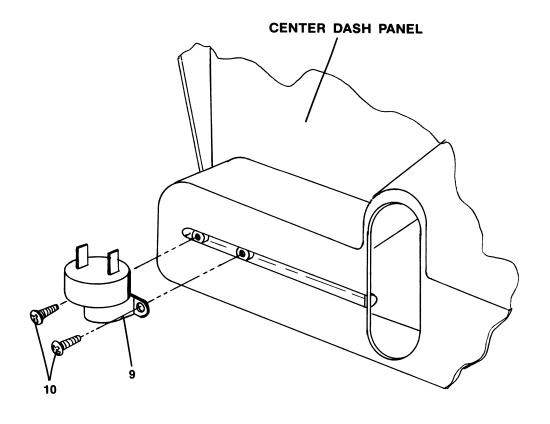
### F&R SHIFTER ASSEMBLY

		F&R SHIFTER ASSEMBLY	
ITEM NUMBER	PART NUMBER	1 2 3 4 DESCRIPTION	UNITS PER VEHICLE
	1013588	F&R SHIFTER ASSEMBLY	1 1
1 1	8251	INCLUDES ITEMS 5 THRU 22, 27 AND 28 SCREW, 1/4-20 X 1.00" PHILLIPS HEAD	3
2	1013198	#8-32 PHILLIPS MACHINE SCREW	1
3	1012987	F&R HANDLE	1
4	8248	SCREW, 1/4-20 X 3/4" PHILLIPS HEAD	1
5 6	1012594 8057	SCREW, #4-40 X 1.00" MACHINE NUT, #4-40 UNC HEX	2 6
7	1012431	FLATWASHER, #4	2
8	1014808	LIMIT SWITCH	1
9	1014807	LIMIT SWITCH	1
10	8058	LOCKWASHER, #4	2
11 12	1013591 8233	1/8" ROLL PIN LOCKNUT, 1/4-20 NYLON	1 4
13	1032	NYLON BUSHING	1
14	1012254	CABLE SUPPORT BRACKET	1
15	1013898	F&R SHIFTER BASE	1 1
16	1014089	NEUTRAL LOCK-OUT CAM KIT INCLUDES ITEM 18	1 1
17	1013590	SPRING — F&R CAM	] 1
18	1014065	FLATWASHER-DELRIN	1 1
19	1013589	RETAINING RING	1 1
20 21	8717	LOCKNUT, 1/4-28 NYLON	1
22	1013587 1010954	F&R BELL CRANK WELDMENT BALL STUD, 1/4-28 UNF X .25	2
23	1012333	BALL JOINT	2
24	7893	NUT, #10-32 UNF HEX	2
25	1013085	TRANSMISSION SHIFT CABLE	1
26	1012414	INCLUDES ITEMS 23 AND 24 TRANSMISSION SHIFT LEVER	1
27	7049	NYLON BUSHING	l i
28	1014727	#4 FLATWASHER (NYLON)	2
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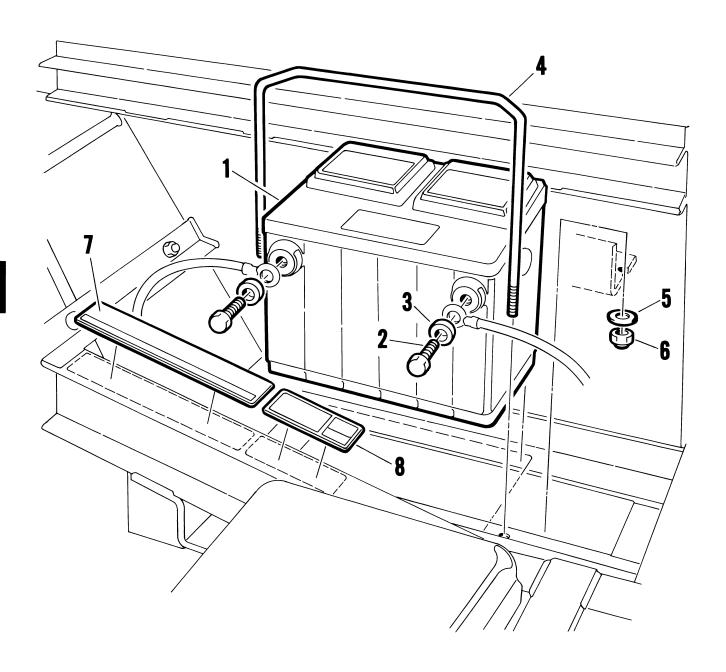
REVERSE BUZZER — FRAME MOUNTED

		TEVERSE BOZZER — FRAME MOUNTED	
ITEM NUMBER	PART NUMBER	1 2 3 4 DESCRIPTION	UNITS PER VEHICLE
1	1016859	BUZZER, REVERSE KIT	1
2	8056	INCLUDES ITEMS 2 THRU 11	
3	8058	#4-40 X 3/4" ROUND HEAD MACHINE SCREW	2
4	1012431	LOCKWASHER, #4 HELICAL #4 FLATWASHER	2
5	8057	NUT, #4-40 HEX	4
7	1015720		2
8	1013720	#6-32 X 1/2" PAN HEAD MACHINE SCREW #6-32 "K" LOCKNUT	1
٠	1011229	#6-32 K LOCKNOT	1
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#### REVERSE BUZZER — DASH MOUNTED

ITEM	ITEM PART			
NUMBER	NUMBER	1 2 3 4 DESCRIPTION	PER	
		REVERSE BUZZER #4-24 X .330 SCREW PAN HEAD HI-LO WIRE ASSEMBLY (BLACK) (NOT SHOWN)	UNITS PER VEHICLE  1 2 1	

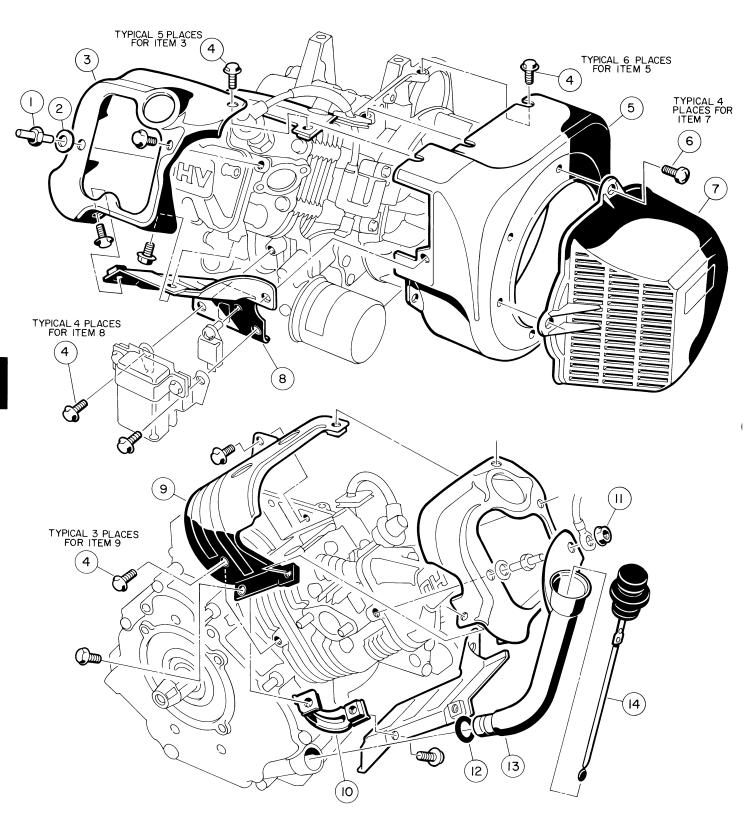


## **BATTERY**

### **BATTERY**

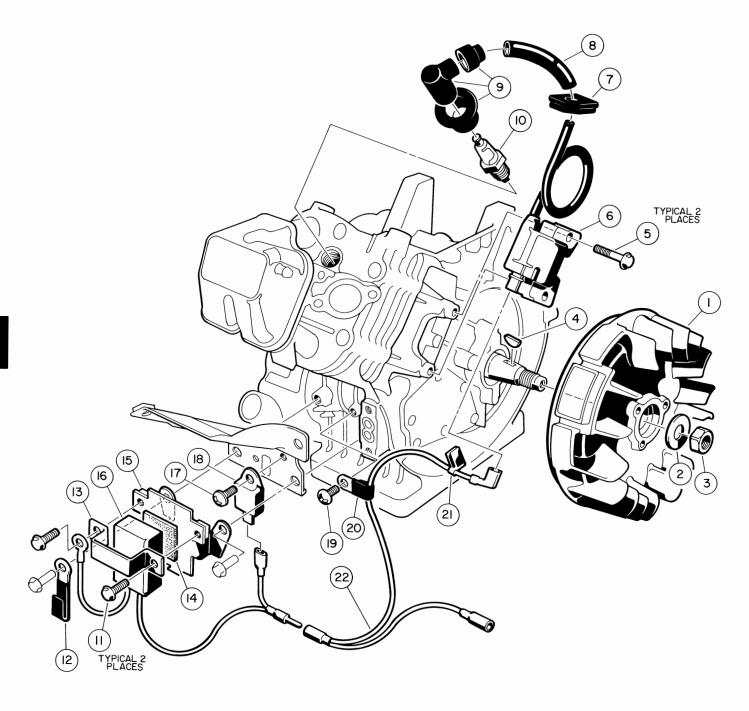
BATTERY			
ITEM NUMBER	PART NUMBER	1 2 3 4 DESCRIPTION	UNITS PER VEHICLE
1 2 3 4 5 6 7 8	1012328 1014375 1014374 1013882 1011931 8233 1015474 1013677	12 VOLT BATTERY HEX HEAD BOLT, SS, 3/8-16 X 1/2 SPACER BATTERY HOLD DOWN WIDE FLATWASHER, 1/4" DIAMETER NYLON LOCKNUT, 1/4-20 FRAME GROUND DECAL BATTERY WARNING DECAL	1 2 2 1 2 2 1 1

# Section 6 ENGINE

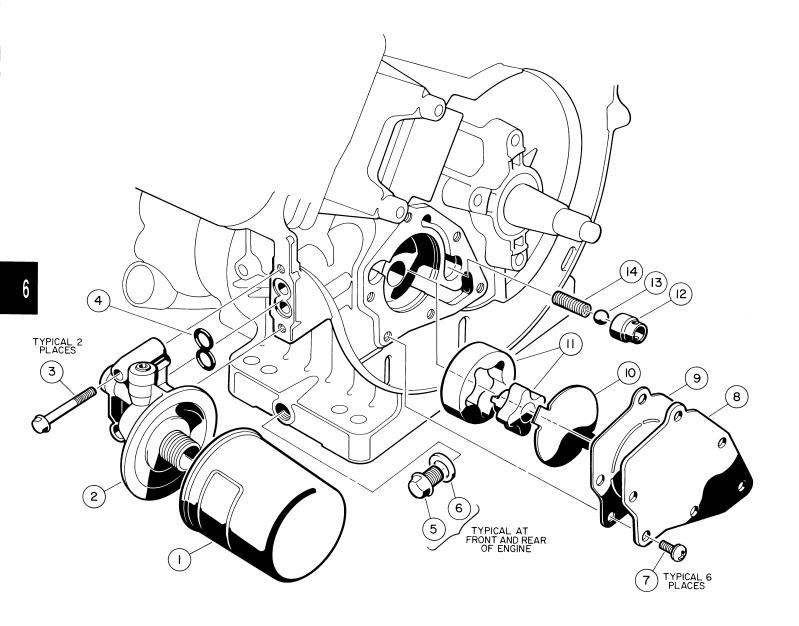


**ENGINE** 

ENGINE				
ITEM NUMBER	PART NUMBER	DESCRIPTION	UNITS PER	
1 2 3 4 5 6 7 8 9 10 11 12 13 14	1016507 1016512 1016524 1016524 1016534 1015969 1015649 1016525 1016443 1016537 1016536 1016531	BOLT, 2-ENDED, M6 X 1 PLAIN WASHER, 6MM DIAMETER ENGINE SHROUD FLANGED BOLT, M6 X 1 X 12MM LONG FAN HOUSING PAN HEAD SCREW, M6 X 1 X 14MM LONG FAN SHROUD ENGINE SHROUD ENGINE SHROUD BRACKET NUT, M6 X 1 O-RING FILLER GAUGE	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	



ENGINE			
ITEM	PART	DESCRIPTION	UNITS PER
NUMBER	NUMBER	1 2 3 4	VEHICLE
1	1016495	FLYWHEEL	1
2	1016548	FLATWASHER, 16MM DIAMETER	1 1
3	1016505	HEX NUT, M16 X 1.5	1
4	1016562	KEY	1 1
5	1016455	FLANGED BOLT, M5 X 0.8 X 25MM LONG	2
6	1016492	IGNITION COIL	1 1
7 8	1016578 1016588	GROMMET TUBE	1 1
9	1016566	PLUG CAP ASSEMBLY	l i l
10	1016111	SPARK PLUG	1 1
11	1016456	FLANGED BOLT, M6 X 1.0 X 12MM LONG	2
12	1012978	CLAMP TUBE	1 1
13	1016579	BAND	] 1 ]
14	1016586	DAMPER	1 1
15	1016445	BRACKET	
16	1016511	RPM LIMITER	1 1
17 18	1016497 1016491	CROSS PAN HEAD SCREW, M5 X 0.8 X 8MM LONG IGNITER	1
19	1016544	CROSS PAN HEAD SELF TAP SCREW M5 X 12MM LONG	l i l
20	1016561	CLAMP	i
21	1016587	CLAMP	1
22	1016503	LEAD WIRE	1
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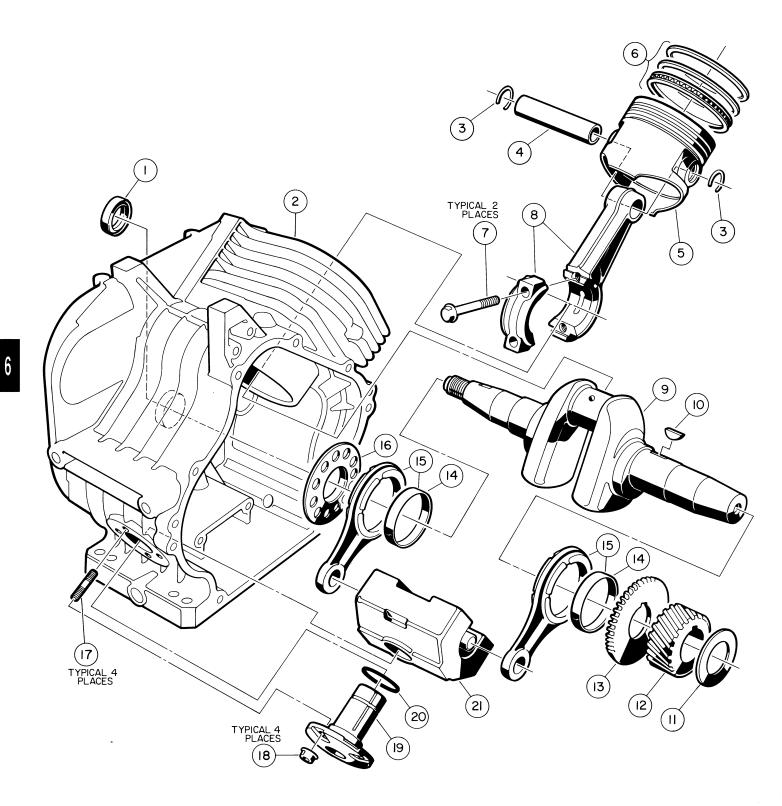


**ENGINE** 

		ENGINE	
ITEM NUMBER	PART NUMBER	1 2 3 4 DESCRIPTION	UNITS PER VEHICLE
		DESCRIPTION	UNITS PER VEHICLE  1

ITEM NUMBER	DESCRIPTION	JNITS PER EHICL
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29	ROCKER CASE ROCKER CASE GASKET FLANGED BOLT, M6 X 1.0 X 35MM LONG O-RING SCREW HEX NUT ROCKER ARM COLLET VALVE SPRING RETAINER ENGINE VALVE SPRING SPRING SEAT SNAP RING VALVE GUIDE (EXHAUST) OIL SEAL	112222222211111111 22121161

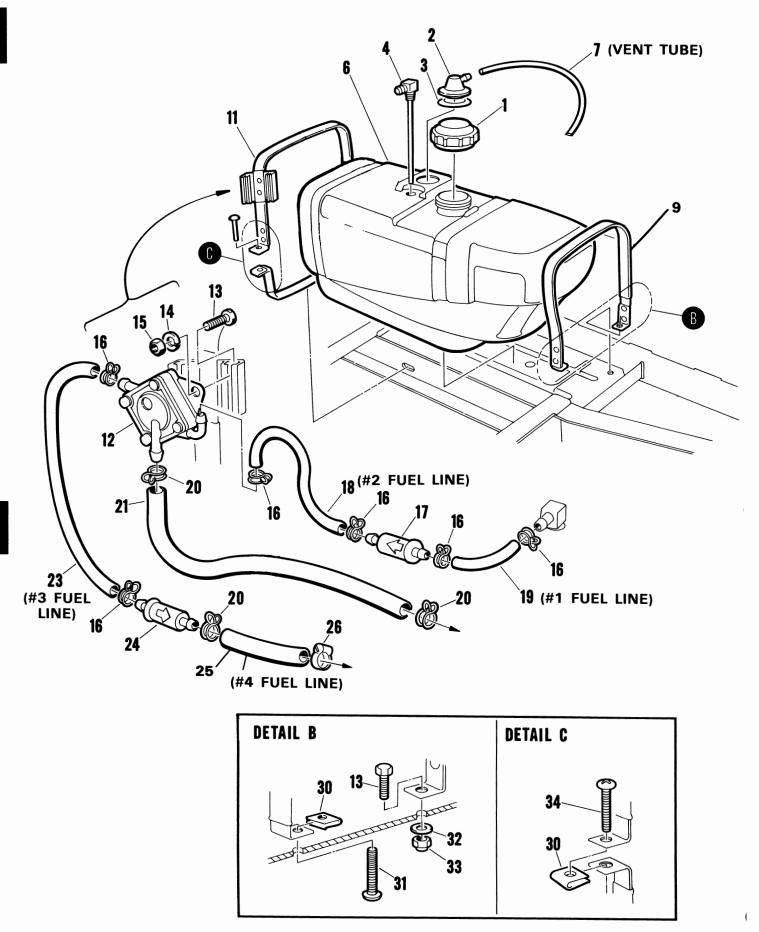
		ENGINE	
ITEM NUMBER	PART NUMBER	1 2 3 4 DESCRIPTION	UNITS PER VEHICLE
		1207	VEHICLE
1	1016596	PLUG	1
2	1016535	CORD CONNECTOR	1
3	1016538	O-RING	1
4	1016506	CLAMP	1
5	1016544	CROSS PAN HEAD SELF TAPPING SCREW, 5MM DIAMETER X 12MM LONG	1
6	1016564	PIN	2
7	1016565	BALL BEARING	1
8	1016567	OIL SEAL	1
9	1016584	FLANGED 2-ENDED BOLT, M8 X 1.25	2
10	1016458	FLANGED BOLT, M8 X 1.25	6
11	1016520	CRANKCASE COVER	1
12	1016446	CRANKCASE COVER GASKET	1 1
13	1016456	FLANGED BOLT, M5 X 1.0 X 12MM LONG	2
14	1016510	SWITCH BRACKET	1 1
15	1016494	SENSOR	1
16	1016496	CROSS PAN HEAD SCREW, M4 X 0.7 X 8MM LONG	3
17	1016454	FLANGED BOLT, M5 X 0.8 X 8MM LONG	2
18	1016472	OIL FILTER PLATE	1
19	1016521	OIL FILTER	1
20	1016528	CAMSHAFT	1 2
21	1016453	TAPPET	'
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**ENGINE** 

TIME   NUMBER   12.3 4   DESCRIPTION   UNITS   UNITS			ENGINE	
1	ITEM	PART		
1 1016568 OIL SEAL CRANKCASE 1 1 1016529 CRANKCASE SNAP RING 2 2 2 1 1016529 CRANKCASE SNAP RING 2 2 2 1 1016658 SNAP RING 2 2 1 1016469 OIL PISTON PIN 1 1 1 1016459-01 PISTON PIN 1 1 1 1016459-02 PISTON — 25MM OVERSIZE 1 1 1 1016459-03 PISTON — 50MM OVERSIZE 1 1 1 1016459-04 PISTON PINTON — 50MM OVERSIZE 1 1 1 1 1 1016461-02 PISTON RING — 50MM OVERSIZE 1 1 PISTON RING — 50MM OVE	NUMBER	NUMBER	1 2 3 4 DESCRIPTION	
2 1016529 CRANKCASE SNAP RING 2 4 1016459-01 PISTON PIN 1 5 1016459-02 PISTON PIN 1 5 1016459-02 PISTON — STANDARD 1 6 1016459-04 PISTON — STANDARD 1 6 1016461-01 PISTON — STANDARD 1 6 1016461-02 PISTON RING — STANDARD 1 6 1016461-02 PISTON RING — STANDARD 1 7 1016509 BOLT CONNECTING ROD ASSEMBLY — SOMM UNDERSIZE 1 1 INCLUDES 2 EACH ITEM 7 CRANKSHAFT INCLUDES 1 EACH ITEMS 10, 12, 13 AND 15 10 1016532 SPUR GEAR 1 1016567 CONNECTING ROD ASSEMBLY — STANDARD 1 11 1016569 PLAIN BEARING 2 15 1016657 PLAIN BEARING 2 16 1016657 SPUR GEAR 1 17 1016569 SPUR GEAR 1 18 1016576 PLAIN BEARING 2 19 1016561 SPUR GEAR 1 1016562 SPUR GEAR 1 11 1016563 SPUR GEAR 1 11 1016563 SPUR GEAR 1 11 1016564 SPUR GEAR 1 11 1016565 SPUR GEAR 1 11 1016567 SPUR GEAR 1 11 1 1016567 SPUR GEAR 1 11 1 1016567 SPUR GEAR 1 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				
2 1016529 CRANKCASE SNAP RING 2 4 1016459-01 PISTON PIN 1 5 1016459-02 PISTON PIN 1 5 1016459-02 PISTON — STANDARD 1 6 1016459-04 PISTON — STANDARD 1 6 1016461-01 PISTON — STANDARD 1 6 1016461-02 PISTON RING — STANDARD 1 6 1016461-02 PISTON RING — STANDARD 1 7 1016509 BOLT CONNECTING ROD ASSEMBLY — SOMM UNDERSIZE 1 1 INCLUDES 2 EACH ITEM 7 CRANKSHAFT INCLUDES 1 EACH ITEMS 10, 12, 13 AND 15 10 1016532 SPUR GEAR 1 1016567 CONNECTING ROD ASSEMBLY — STANDARD 1 11 1016569 PLAIN BEARING 2 15 1016657 PLAIN BEARING 2 16 1016657 SPUR GEAR 1 17 1016569 SPUR GEAR 1 18 1016576 PLAIN BEARING 2 19 1016561 SPUR GEAR 1 1016562 SPUR GEAR 1 11 1016563 SPUR GEAR 1 11 1016563 SPUR GEAR 1 11 1016564 SPUR GEAR 1 11 1016565 SPUR GEAR 1 11 1016567 SPUR GEAR 1 11 1 1016567 SPUR GEAR 1 11 1 1016567 SPUR GEAR 1 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				
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5         1016459-01         PISTON — STANDARD         1           5         1016459-02         PISTON — 25MM OVERSIZE         1           5         1016459-04         PISTON — 50MM OVERSIZE         1           6         1016459-04         PISTON — 50MM OVERSIZE         1           6         1016461-01         PISTON RING — 25MM OVERSIZE         1           6         1016461-02         PISTON RING — 25MM OVERSIZE         1           6         1016461-03         PISTON RING — .50MM OVERSIZE         1           7         1016509         BOLT         2           8         1016475-01         CONNECTING ROD ASSEMBLY — STANDARD         1           1         INCLUDES 2 EACH ITEM 7         CONNECTING ROD ASSEMBLY — .50MM UNDERSIZE         1           9         1016468         CRANKSHAFT         1           10         1016562         KEY         1           11         1016553         HELICAL GEAR         1           12         1016533         HELICAL GEAR         1           13         1016532         SPUR GEAR         1           14         1016590         PLAIN BEARING         2           15         1016516         CONNECTING ROD ASSEMBLY	I .			
5       1016459-02       PISTON — 25MM OVERSIZE       1         5       1016459-03       PISTON — .50MM OVERSIZE       1         6       1016469-04       PISTON INING — STANDARD       1         6       1016461-02       PISTON RING — .50MM OVERSIZE       1         6       1016461-02       PISTON RING — .50MM OVERSIZE       1         6       1016461-03       PISTON RING — .50MM OVERSIZE       1         7       1016509       BOLT       2         8       1016475-01       CONNECTING ROD ASSEMBLY — STANDARD       1         INCLUDES 2 EACH ITEM 7       CONNECTING ROD ASSEMBLY — .50MM UNDERSIZE       1         9       1016468       CRANKSHAFT       1         INCLUDES 2 EACH ITEM 7       1       1         10       1016562       KEY       1         11       1016550       SHIM       1         12       1016533       HELICAL GEAR       1         13       1016530       PLAIN BEARING       2         15       106516       CONNECTING ROD ASSEMBLY       2         16       1016559       SPACER       1         17       1016541       STUD M6 X 1.0       4         19       10				
5				
5       1016459-04       PISTON — .75MM OVERSIZE       1         6       1016461-01       PISTON RING — STANDARD       1         6       1016461-02       PISTON RING — .25MM OVERSIZE       1         6       1016461-03       PISTON RING — .50MM OVERSIZE       1         7       1016509       BOLT       2         8       1016475-01       CONNECTING ROD ASSEMBLY — STANDARD       1         INCLUDES 2 EACH ITEM 7       CONNECTING ROD ASSEMBLY — .50MM UNDERSIZE       1         9       1016468       CONNECTING ROD ASSEMBLY — .50MM UNDERSIZE       1         INCLUDES 2 EACH ITEM 7       CORANKSHAFT       1         INCLUDES 1 EACH ITEMS 10, 12, 13 AND 15       1         10       1016562       KEY       1         11       1016550       SHIM       1         12       1016531       HELICAL GEAR       1         13       1016532       SPUR GEAR       1         14       1016580       PLAIN BEARING       2         15       106516       CONNECTING ROD ASSEMBLY       2         16       1016559       SPACER       1         17       1016641       STUD MG X 1.0       4         19       1016470 </td <td></td> <td>1</td> <td></td> <td>l l</td>		1		l l
6				1
6       1016461-02       PISTON RING — .25MM OVERSIZE       1         6       1016461-03       PISTON RING — .50MM OVERSIZE       1         7       1016509       BOLT       2         8       1016475-01       CONNECTING ROD ASSEMBLY — STANDARD       1         INCLUDES 2 EACH ITEM 7       CONNECTING ROD ASSEMBLY — .50MM UNDERSIZE       1         INCLUDES 2 EACH ITEM 7       1         9       1016468       CRANKSHAFT       1         10       1016562       KEY       1         11       1016550       SHIM       1         12       1016533       HELICAL GEAR       1         13       1016532       SPUR GEAR       1         14       1016580       PLAIN BEARING       2         15       1016516       CONNECTING ROD ASSEMBLY       2         16       1016559       SPACER       1         17       1016541       FLANGED NUT M6 X 1.0       4         18       1016547       FLANGED NUT M6 X 1.0       4         19       1016620       SHAFT       1         20       1016571       O-RING       1		<b>1</b>		
6       1016461-03       PISTON RING — .50MM OVERSIZE       1         6       1016461-04       PISTON RING — .75MM OVERSIZE       1         7       1016509       BOLT       2         8       1016475-01       CONNECTING ROD ASSEMBLY — STANDARD       1         INCLUDES 2 EACH ITEM 7       CONNECTING ROD ASSEMBLY — .50MM UNDERSIZE       1         INCLUDES 2 EACH ITEM 7       1         CRANKSHAFT       1         INCLUDES 1 EACH ITEMS 10, 12, 13 AND 15       1         INCLUDES 1 EACH ITEMS 10, 12, 13 AND 15       1         INCLUDES 1 EACH ITEMS 10, 12, 13 AND 15       1         INCLUDES 1 EACH ITEMS 10, 12, 13 AND 15       1         INCLUDES 1 EACH ITEMS 10, 12, 13 AND 15       1         INCLUDES 1 EACH ITEMS 10, 12, 13 AND 15       1         INCLUDES 1 EACH ITEMS 10, 12, 13 AND 15       1         INCLUDES 1 EACH ITEMS 10, 12, 13 AND 15       1         INCLUDES 1 EACH ITEMS 10, 12, 13 AND 15       1         INCLUDES 2 EACH ITEM 7       2         INCLUDES ITEM 14       1         INCLUDES ITEM 14       2         INCLUDES ITEM 14       3         INCLUDES ITEM 14       4         INCLUDES ITEM 14       4         INCLUDES ITEM 14       4     <	3	1		
6       1016461-04       PISTON RING — .75MM OVERSIZE       1         7       1016509       BOLT       2         8       1016475-01       CONNECTING ROD ASSEMBLY — .50MM UNDERSIZE       1         INCLUDES 2 EACH ITEM 7       INCLUDES 2 EACH ITEM 7       1         9       1016468       CRANKSHAFT INCLUDES 1 EACH ITEMS 10, 12, 13 AND 15       1         10       1016562       KEY INCLUDES 1 EACH ITEMS 10, 12, 13 AND 15       1         12       1016533       HELICAL GEAR ING ING INGUISTRES       1         13       1016532       SPUR GEAR ING INGUISTRES       1         14       1016580       PLAIN BEARING ING INGUISTRES       2         15       1016516       CONNECTING ROD ASSEMBLY INGUISTRES       2         16       1016559       SPACER INGUISTRES       1         17       1016541       STUD M6 X 1.0 INGUISTRES       4         19       1016420       SHAFT INGED NUT M6 X 1.0 INGUISTRES       1         20       1016571       O-RING       1	1			
7       1016509       BOLT       2         8       1016475-01       CONNECTING ROD ASSEMBLY — STANDARD       1         1       INCLUDES 2 EACH ITEM 7       1         9       1016468       CRANKSHAFT       1         10       1016562       KEY       1         11       1016550       SHIM       1         12       1016533       HELICAL GEAR       1         13       1016532       SPUR GEAR       1         14       1016580       PLAIN BEARING       2         15       1016516       CONNECTING ROD ASSEMBLY       2         16       1016559       SPACER       1         17       1016541       STUD M6 X 1.0       4         18       1016547       FLANGED NUT M6 X 1.0       4         19       1016571       O-RING       1	•			
8       1016475-01       CONNECTING ROD ASSEMBLY — STANDARD       1         8       1016475-02       CONNECTING ROD ASSEMBLY — .50MM UNDERSIZE       1         9       1016468       CRANKSHAFT       1         10       1016562       KEY       1         11       1016550       SHIM       1         12       1016533       HELICAL GEAR       1         13       1016532       SPUR GEAR       1         14       1016580       PLAIN BEARING       2         15       1016516       CONNECTING ROD ASSEMBLY       2         16       1016559       SPACER       1         17       1016541       STUD M6 X 1.0       4         18       1016547       FLANGED NUT M6 X 1.0       4         19       1016420       SHAFT       1         20       1016571       O-RING       1				
INCLUDES 2 EACH ITEM 7   CONNECTING ROD ASSEMBLY — .50MM UNDERSIZE   INCLUDES 2 EACH ITEM 7   INCLUDES 2 EACH ITEM 7   INCLUDES 1 EACH ITEMS 10, 12, 13 AND 15   INCLUDES 1 EACH ITEMS 10, 12, 13 AND 15   INCLUDES 1 EACH ITEMS 10, 12, 13 AND 15   INCLUDES 1 EACH ITEMS 10, 12, 13 AND 15   INCLUDES 1 EACH ITEMS 10, 12, 13 AND 15   INCLUDES 1 EACH ITEMS 10, 12, 13 AND 15   INCLUDES 1 EACH ITEMS 10, 12, 13 AND 15   INCLUDES 1 EACH ITEMS 10, 12, 13 AND 15   INCLUDES ITEM 14   INCLUDES ITEM 15   INCLUDES ITEM 15   INCLUDES ITEM 15   INCLUDES ITEM 15   INCLUDES ITEM 15   INCLUDES ITEM 15   INCLUDES ITEM 15   INCLUDES ITEM 15   INCLUDES ITEM 15   INCLUDES ITEM 15   INCLUDES ITEM 15   INCLUDES ITEM 15   INCLUDES ITEM 15   INCLUDES ITEM 15   INCLUDES ITEM 15   INCLUDES ITEM 15   INCLUDES ITEM 15   INCLUDES ITE				
8 1016475-02 CONNECTING ROD ASSEMBLY — .50MM UNDERSIZE	8	1016475-01	CONNECTING ROD ASSEMBLY — STANDARD	] 1
INCLUDES 2 EACH ITEM 7				i i
9 1016468 CRANKSHAFT	8	1016475-02		1 1
INCLUDES 1 EACH ITEMS 10, 12, 13 AND 15			INCLUDES 2 EACH ITEM 7	
10       1016562       KEY       1         11       1016550       SHIM       1         12       1016533       HELICAL GEAR       1         13       1016532       SPUR GEAR       1         14       1016580       PLAIN BEARING       2         15       1016516       CONNECTING ROD ASSEMBLY       2         INCLUDES ITEM 14       2         17       1016559       SPACER       1         17       1016541       STUD M6 X 1.0       4         18       1016547       FLANGED NUT M6 X 1.0       4         19       1016420       SHAFT       1         20       1016571       O-RING       1	9	1016468		1 1
11       1016550       SHIM       1         12       1016533       HELICAL GEAR       1         13       1016532       SPUR GEAR       1         14       1016580       PLAIN BEARING       2         15       1016516       CONNECTING ROD ASSEMBLY       2         INCLUDES ITEM 14       2         17       1016559       SPACER       1         17       1016541       STUD M6 X 1.0       4         18       1016547       FLANGED NUT M6 X 1.0       4         19       1016420       SHAFT       1         20       1016571       O-RING       1	1	I	INCLUDES 1 EACH ITEMS 10, 12, 13 AND 15	
12       1016533       HELICAL GEAR       1         13       1016532       SPUR GEAR       1         14       1016580       PLAIN BEARING       2         15       1016516       CONNECTING ROD ASSEMBLY       2         INCLUDES ITEM 14       14         16       1016559       SPACER       1         17       1016541       STUD M6 X 1.0       4         18       1016547       FLANGED NUT M6 X 1.0       4         19       1016420       SHAFT       1         20       1016571       O-RING       1	10	1016562	KEY	i i
13       1016532       SPUR GEAR       1         14       1016580       PLAIN BEARING       2         15       1016516       CONNECTING ROD ASSEMBLY       2         INCLUDES ITEM 14       14         16       1016559       SPACER       1         17       1016541       STUD M6 X 1.0       4         18       1016547       FLANGED NUT M6 X 1.0       4         19       1016420       SHAFT       1         20       1016571       O-RING       1			SHIM	
14     1016580     PLAIN BEARING     2       15     1016516     CONNECTING ROD ASSEMBLY     2       INCLUDES ITEM 14     INCLUDES ITEM 14     3       16     1016559     SPACER     1       17     1016541     STUD M6 X 1.0     4       18     1016547     FLANGED NUT M6 X 1.0     4       19     1016420     SHAFT     1       20     1016571     O-RING     1	12	1016533	HELICAL GEAR	1
15     1016516     CONNECTING ROD ASSEMBLY INCLUDES ITEM 14     2       16     1016559     SPACER     1       17     1016541     STUD M6 X 1.0     4       18     1016547     FLANGED NUT M6 X 1.0     4       19     1016420     SHAFT     1       20     1016571     O-RING     1	13	1016532	SPUR GEAR	
INCLUDES ITEM 14  16	14	1016580	PLAIN BEARING	2
16       1016559       SPACER       1         17       1016541       STUD M6 X 1.0       4         18       1016547       FLANGED NUT M6 X 1.0       4         19       1016420       SHAFT       1         20       1016571       O-RING       1	15	1016516	CONNECTING ROD ASSEMBLY	2
17       1016541       STUD M6 X 1.0       4         18       1016547       FLANGED NUT M6 X 1.0       4         19       1016420       SHAFT       1         20       1016571       O-RING       1	j	ł	INCLUDES ITEM 14	
18       1016547       FLANGED NUT M6 X 1.0       4         19       1016420       SHAFT       1         20       1016571       O-RING       1	16	1016559	SPACER	1
19 1016420 SHAFT 1 20 1016571 O-RING 1	17	1016541	STUD M6 X 1.0	4
20 1016571 O-RING 1	18	1016547	FLANGED NUT M6 X 1.0	4
	19	1016420	SHAFT	1
21 1016489 WEIGHT 1	20	1016571	O-RING	1
	21	1016469	WEIGHT	1
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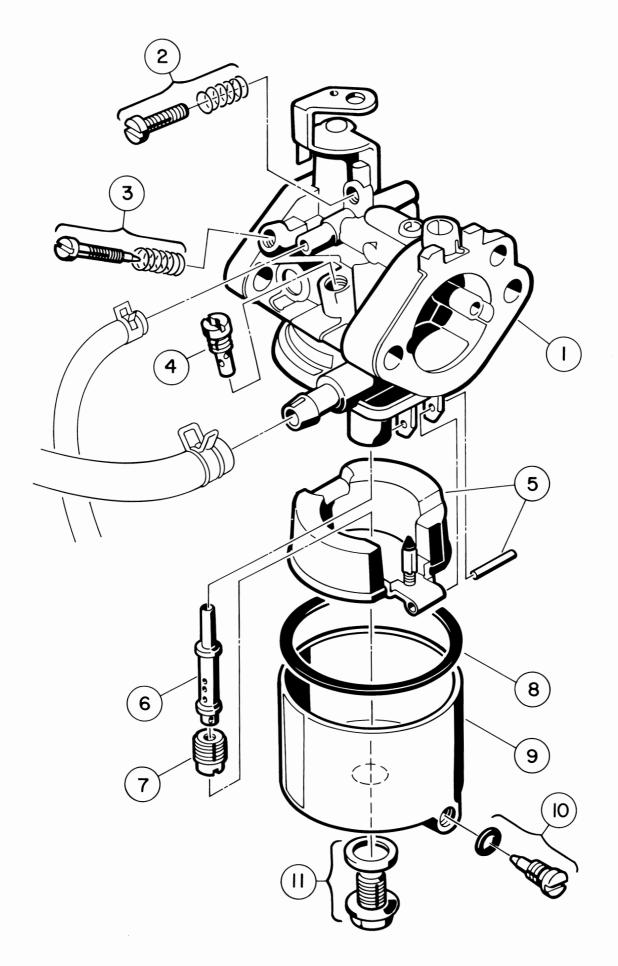
# Section 7 FUEL, INTAKE AND GOVERNOR SYSTEM



**FUEL SYSTEM ASSEMBLY** 

### **FUEL SYSTEM ASSEMBLY**

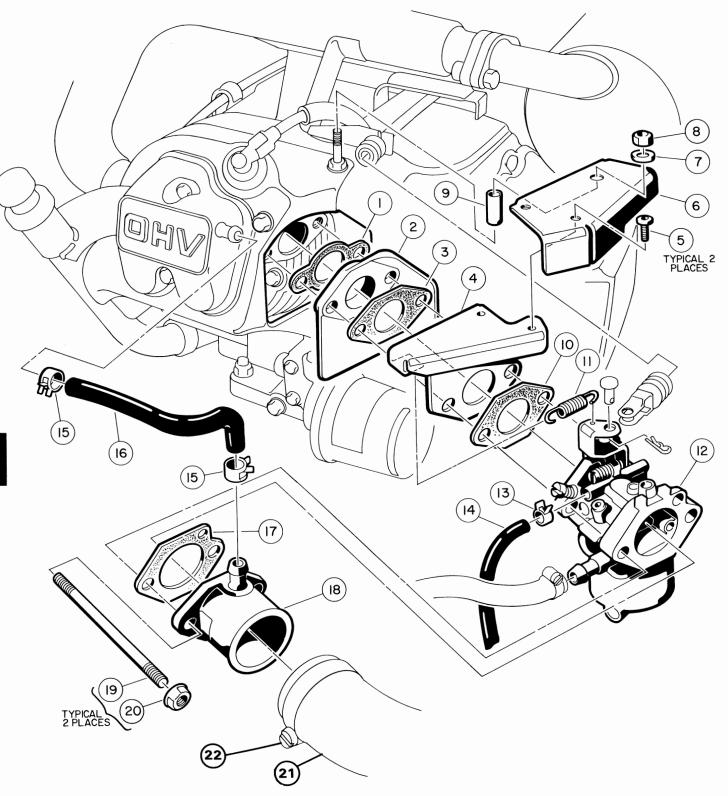
	FUEL SYSTEM ASSEMBLY				
ITEM NUMBER	PART Number	1 2 3 4 DESCRIPTION	UNITS PER VEHICLE		
1	1015188	FUEL TANK CAP	1 1		
2	1015143	FUEL TANK VENT	1		
3	1015139	INSULATION GROMMET	1		
4	1012619	FUEL PICK-UP TUBE	1		
6	1016003	FUEL TANK ASSEMBLY	1		
_		INCLUDES ITEMS 1 THRU 3 AND ITEM 7			
7	NO #	VENT FUEL LINE, 17"	1		
9	1014928	SEE ITEM 37			
11	1014926	REAR FUEL STRAP ASSEMBLY FRONT FUEL STRAP ASSEMBLY	1		
12	1014523	FUEL PUMP	1 1		
13	7847	HEX HEAD BOLT, 1/4-20 X 3/4	3		
14	451	LOCKWASHER, HEL SP, 1/4" DIAMETER	2		
15	1028	HEX NUT,1/4-20	2		
16	1013134	HOSE CLAMP (RED)	6		
17	1013684	PRIMARY FUEL FILTER (WHITE)	1		
18	NO #	FUEL LINE, 6"	1		
		SEE ITEM 35			
19	NO #	FUEL LINE, 2"	1		
	4040045	SEE ITEM 35			
20	1012649	HOSE CLAMP	3		
21	NO #	FUEL LINE, 19-1/4"	1		
	9690	SEE ITEM 36			
22 23	8639 NO #	TIE WRAP (IF USED)	1 1		
23	NO#	FUEL LINE, 22" SEE ITEM 35	1		
24	1014522	SECONDARY FUEL FILTER (BLUE)	1		
25	NO #	FUEL LINE,2-1/4"			
		SEE ITEM 36	1 '		
26	1013687	HOSE CLAMP, 3/8" DIAMETER	1		
30	1014116	SPEED NUT,U-TYPE, 1/4-20	2		
31	1013176	PH TR HEAD SCREW, 1/4-20 X 2-1/2	1		
32	332	FLATWASHER, 1/4" DIAMETER	1		
33	8233	NYLON LOCKNUT, 1/4-20	1		
34	1011988	PH TR HEAD SCREW, 1/4-20 X 2	1		
35	1012293	FUEL LINE BULK	A/R		
36	1013692	FUEL LINE BULK	A/R		
37	1015137	FUEL LINE BULK	A/R		
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**CARBURETOR ASSEMBLY** 

### **CARBURETOR ASSEMBLY**

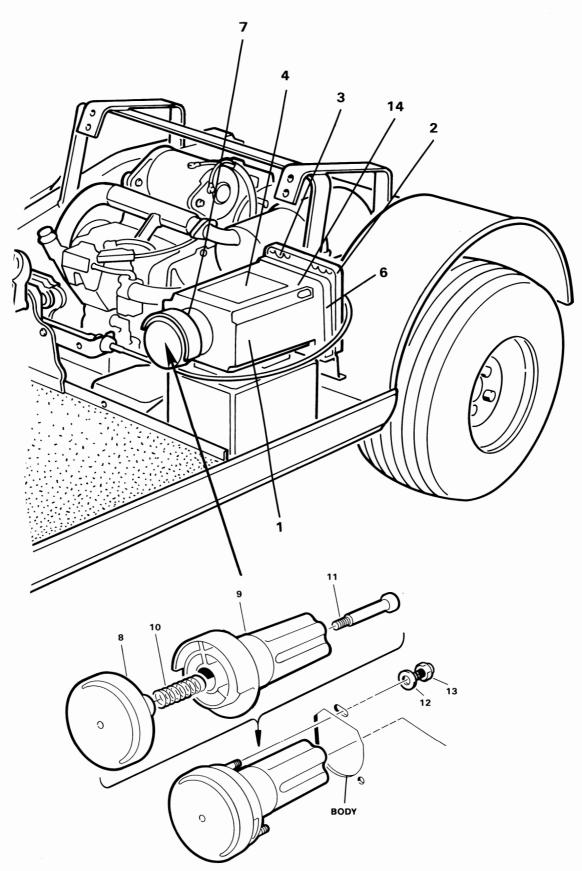
	CARBURETOR ASSEMBLY				
ITEM NUMBER	PART Number	1 2 3 4 DESCRIPTION	UNITS		
			VEHICLE		
1	1016478	CARRI DETOR ACCEMBLY			
	1010470	CARBURETOR ASSEMBLY INCLUDES ITEMS 2 THRU 11 AND CARBURETOR BODY WITH THROTTLE VALVE	1		
2	1016501	SCREW ASSEMBLY			
3	1016500	SCREW ASSEMBLY	1 1		
4	1016574	PILOT JET, #45	1		
5	1016486	FLOAT ASSEMBLY	1		
6 7	1016530	MAIN NOZZLE	1		
8	1016573 1016437	MAIN JET GASKET	1		
9	1016487	FLOAT CHAMBER ASSEMBLY	1		
		INCLUDES ITEM 10 AND FLOAT CHAMBER	1		
10	1016499	SCREW ASSEMBLY	1 1		
11	1016585	BOLT			
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## **GOVERNOR GUARD AND INTAKE HOSE**

## **GOVERNOR GUARD AND INTAKE HOSE**

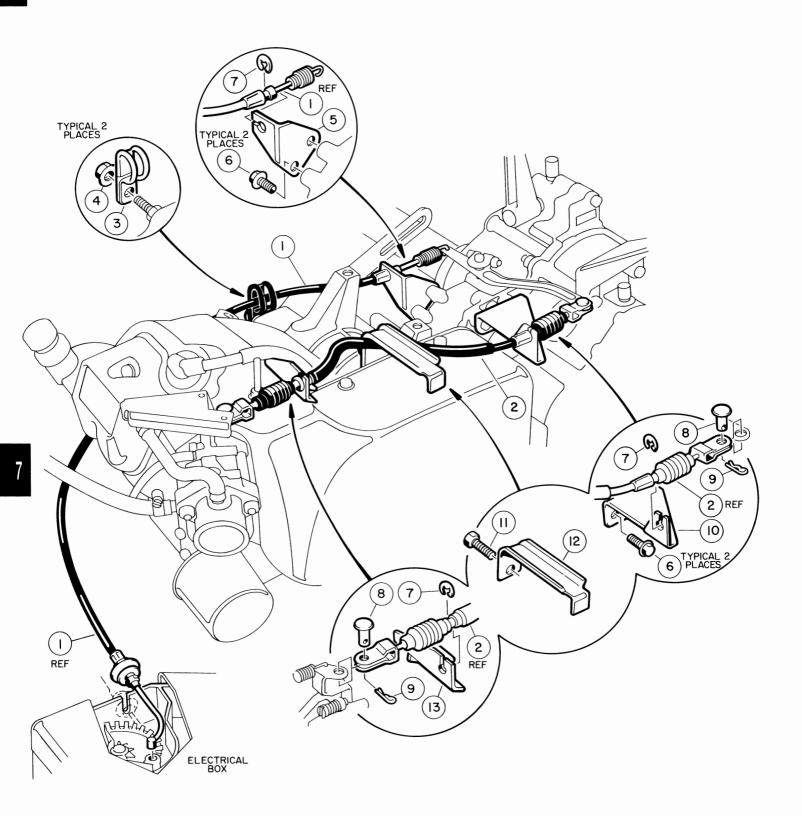
	GOVERNOR GUARD AND INTAKE HOSE  UNITS				
ITEM NUMBER	PART NUMBER	1 2 3 4 DESCRIPTION	PER VEHICLE		
1	1016440	INSULATOR GASKET	1		
2	1016481	INSULATOR	1		
3	1016439	CARBURETOR GASKET	1		
4	1016444	BRACKET	1		
5 6	1016103 1016102	PAN HEAD, TORX HEAD, SELF-TAPPING SCREW, #6-32 X 1/4 GOVERNOR GUARD	2		
7	451	LOCKWASHER, 1/4" DIAMETER			
8	1011114	HEX NUT, M6	1		
9	1016848	SPACER	1		
10	1016441	GASKET	1		
11	1016582	SPRING	1		
12 13	1016478 1013746	CARBURETOR ASSEMBLY HOSE CLAMP	1 1		
13	1013746	AIR VENT TUBE	1 1		
15	1013746	HOSE CLAMP	2		
16	1016572	TUBE	1		
17	1016438	AIR FILTER GASKET	1		
18	1016480	INTAKE PIPE	1		
19	1016490	STUD BOLT	2		
20	1016547	FLANGED NUT, M6 HOSE — INTAKE	2		
21 22	1016228 1015430	CLAMP — HOSE	1 2		
"	1015-00	GEAWII — FIGGE	-		
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EXPANSION CHAMBER, CHOKE AND FILTER

## **EXPANSION CHAMBER, CHOKE AND FILTER**

EXPANSION CHAMBER, CHOKE AND FILTER  UNIT				
ITEM PART NUMBER NUMBER 1 2 3 4 DESCRIPTION	UNITS PER VEHICLE			
AUGUSTON DECORPTION	PER			



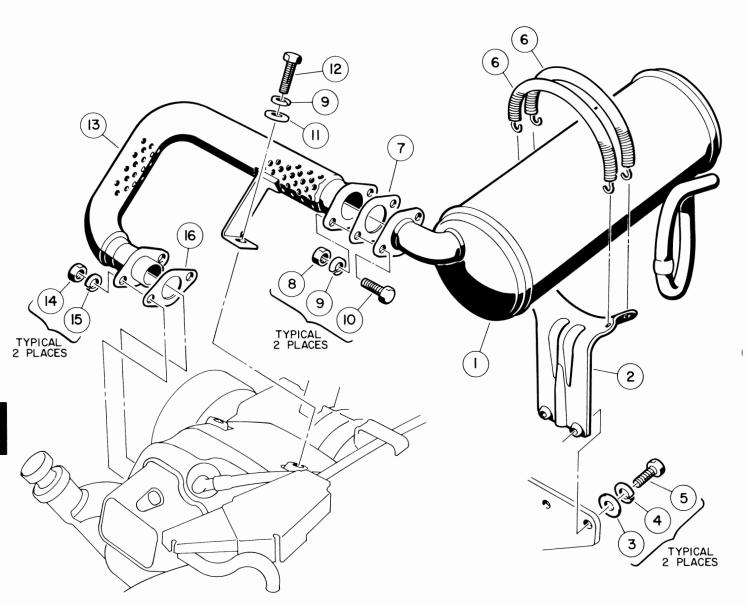
## **GOVERNOR AND ACCELERATOR CABLES**

# GOVERNOR AND ACCELERATOR CABLES

GOVERNOR AND ACCELERATOR CABLES UNITS				
ITEM PART NUMBER NUMBER	DESCRIPTION	PER VEHICLI		
1 1015225 2 1015226 3 1013700 4 1016546 5 1015410 6 1015746 7 1016202 8 1015408 9 1014413 10 1015411 11 1016456 12 1016057 13 1015845	LERATOR CABLE RNOR CABLE P — HOSE RETAINING  LERATOR SUPPORT BRACKET W, 1/4-20 X 5/8" LONG THREAD FORMING JP SPRING COTTER — 1/8" I.D. X 5/8" LONG ORT BRACKET GED BOLT JTTLE CABLE CLAMP JENIOR CABLE BRACKET	1 1 2 2 2 1 4 3 3 2 2 2 1 1 1 1 1 1 1		

# Section 8 EXHAUST SYSTEM

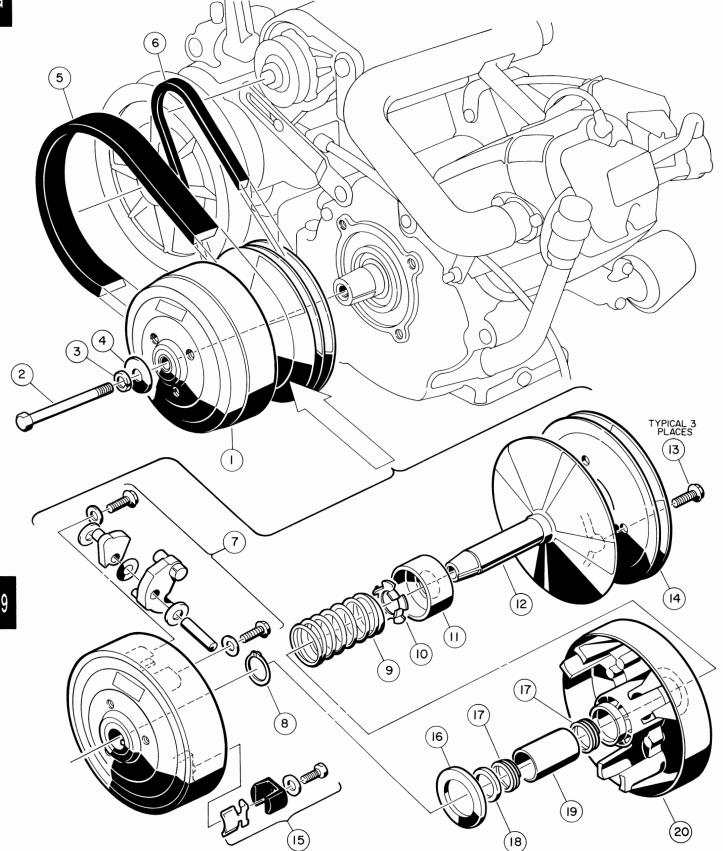




## **EXHAUST SYSTEM**

MUMBER   12.3.4   DESCRIPTION   SWITCH   WHICLE   1   1   1   1   1   1   1   1   1
2       1015814       MUFFLER BRACKET       1         3       332       FLATWASHER, 1/4" DIAMETER       2         4       451       LOCKWASHER, 1/4" DIAMETER       2         5       7847       HEX HEAD SCREW, 1/4-20 X 3/4       2         6       1015881       MUFFLER SPRING       2         7       1015450       GASKET       1         8       1242       HEX NUT, 5/16-18       2         9       7174       LOCKWASHER, 5/16" DIAMETER       2         10       1010934       HEX HEAD BOLT, 5/16-18 X 1       2         11       1011697       FLATWASHER, 5/16" DIAMETER       1         12       1012830       HEX HEAD SCREW, M8-1.25 X 22MM       1         13       1015247       EXHAUST HEADER       1         14       1012528       HEX NUT, 8MM       2         15       1013734       LOCKWASHER, 8MM       2
1 1 1

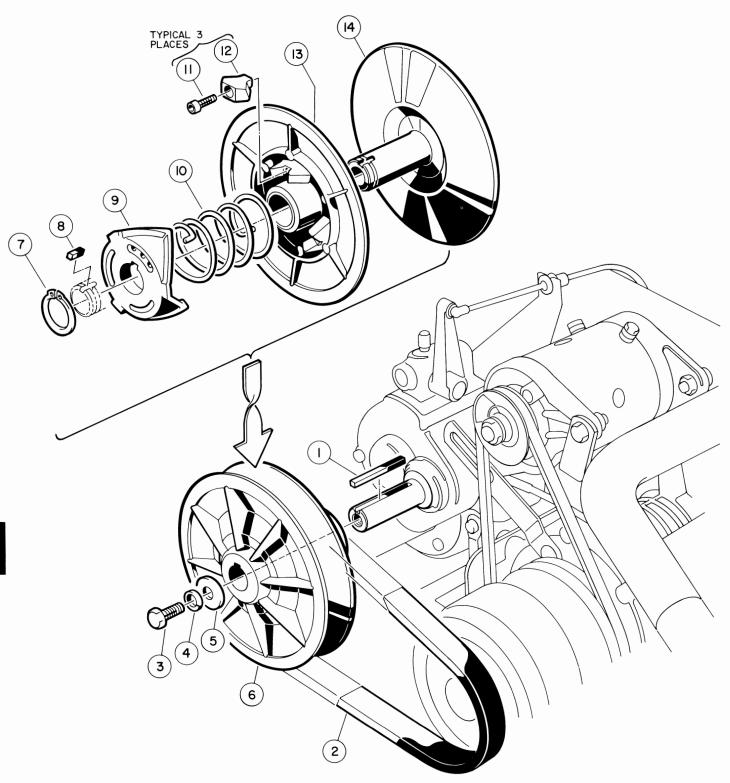
# Section 9 TORQUE CONVERTER



**DRIVE CLUTCH ASSEMBLY** 

## DRIVE CLUTCH ASSEMBLY

	DRIVE CLUTCH ASSEMBLY					
ITEM NUMBER	PART NUMBER	1 2 3 4 DESCRIPTION	UNITS PER VEHICLE			
1 2 3 4 5 6 7 8 9 10 11 12 15 16 17 18 20	1016378-02 1014459 1012441 357 808 1014081 1014290 1016801 1014051 1014050 1014049 1014451 1014453 1014058 1014056 1016289 1014052	DRIVE CLUTCH ASSEMBLY DRIVE HUB 3/8"-2-3 X 5-1/2" HEX BOLT 3/8" LOCKWASHER 3/8" TYPE B FLATWASHER DRIVE BELT STARTER/GENERATOR BELT DRIVE CLUTCH WEIGHT KIT — OHV RETAINING RING SPRING PRIVE CLUTCH SPRING RETAINER IDLER BEARING FIXED FACE — DRIVE DRIVE CLUTCH BUTTON KIT THRUST WASHER SPIRAL — BACK-UP RING SPACER — NYLON MOVABLE FACE ASSEMBLY INCLUDES ITEMS 18 AND 19	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			

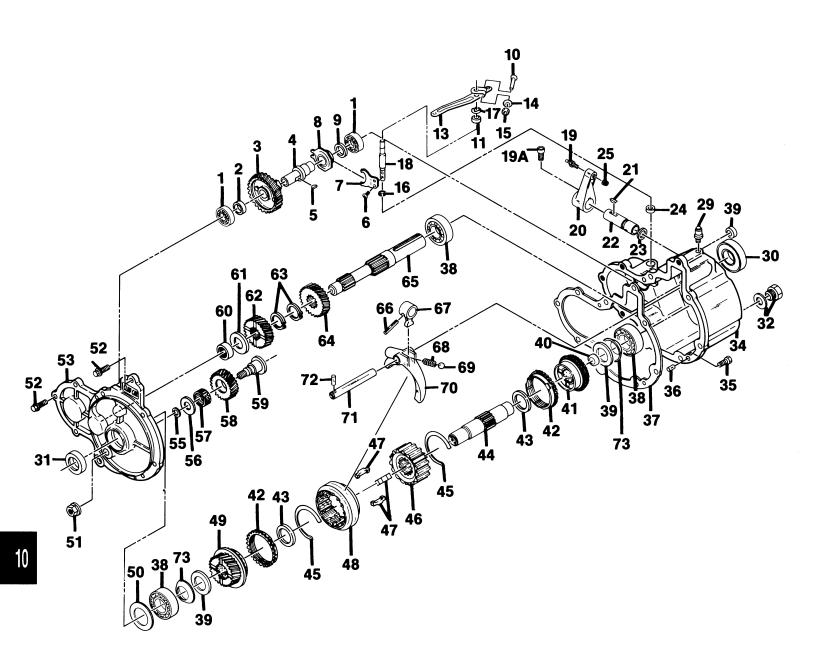


**DRIVEN CLUTCH ASSEMBLY** 

### DRIVEN CLUTCH ASSEMBLY

	DRIVEN CLUTCH ASSEMBLY				
ITEM NUMBER	PART NUMBER	1 2 3 4 DESCRIPTION		UNITS PER VEHICLE	
1 2 3 4 5 6 7 8 9 10 11 12 13 14	1016360-02 1012455 1016203 7173 7174 1012571 1016360-02 1014080 1014078 1014077 1016359 1012836 1014076 1014072 1014070 1014454	DRIVEN CLUTCH ASSEMBLY SHAPT KEY DRIVE BELT HEX HEAD BOLT, 5/16-18 X 3/4 LOCKWASHER, 5/16" DIAMETER DRIVEN CLUTCH ASSEMBLY INCLUDES ITEMS 7 THRU 14 RETAINING RING SHORT KEY CAM 75° SPRING SOC HEAD CAP SCREW, #8-32 X 3/4 DRIVE BUTTON MOVABLE FACE ASSEMBLY DRIVEN CLUTCH BUTTON KIT INCLUDES ITEMS 11 AND 12		1 1 1 1 1 1 1 3 3 1 1 1 1 1 1 1 1 1 1 1	

# Section 10 TRANSMISSION AND GOVERNOR

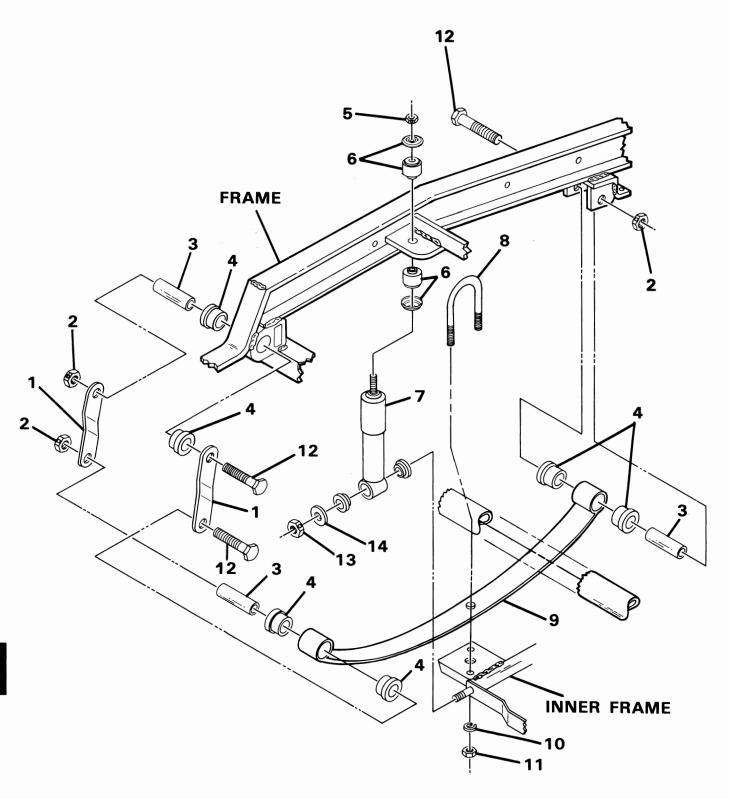


## TRANSMISSION ASSEMBLY

## TRANSMISSION ASSEMBLY

	TRANSMISSION ASSEMBLY  UNITS			
ITEM NUMBER	PART NUMBER	1 2 3 4 DESCRIPTION	PER VEHICLE	
ì	1015747	TRANSMISSION ASSEMBLY	1	
1	1012761	BALL BEARING	2	
2	1012759	SPACER-THICK	1	
3	1012755	GOVERNOR GEAR, 41 TOOTH	1	
4	1016598	GOVERNOR SHAFT	1	
5	1012760	GOVERNOR SHAFT KEY	1	
6 7	1012764 1012763	SCREW, M4 X O.7 X 6MM	2	
8	1012763	GOVERNOR ARM, INTERNAL GOVERNOR SLEEVE	1 1	
9	1012758	SPACER-THIN	1 1	
10	1016540	BOLT, M6 X 1 X 25MM HEX	1 1	
11	1012772	GOVERNOR ARM PIVOT	1	
13	1015710	GOVERNOR ARM, EXTERNAL	1	
14	1016513	WASHER, FLAT	1	
15 10	1012770	NUT, M6 X 1	1	
16 17	1012766 1012765	SNAP RING WASHER	2 1	
18	1012762	GOVERNOR ARM SHAFT	1	
19	1010954	BALL STUD	1	
19A	1012602	CAP SCREW, SOCKET HEAD, 10-24 X 3/8"	1	
20	1012414	TRANSMISSION SHIFTER ARM, OUTSIDE	1	
21	1012753	SHIFTER SHAFT KEY	1	
22	1012751	SHIFTER SHAFT	1	
23	1012754	O-RING	1	
24 25	1012767 8717	OIL SEAL	1 1	
29	1012711	LOCKNUT, 1/4-28 NYLON BREATHER	1 1	
30	1012711	OIL SEAL	2	
32	1013759	DRAIN PLUG WITH GASKET	1	
34	1013960	GEAR CASE	1	
35	1012719	BOLT, M6 X 1 X 14MM HEX	1	
36	1012710	DOWEL PIN	2	
37	1012717	CASE GASKET	1	
38	7336	BALL BEARING	3	
39 40	1016337 1012735	THRUST WASHER PLUG	2 2	
41	1012733	GEAR ASSEMBLY, 36 TOOTH	1	
42	1012742	SYNCHRONIZER RING	2	
43	1012743	THRUST WASHER	2	
44	1012734	OUTPUT SHAFT	1	
45	1012741	SYNCHRO SPRING	2	
46	1012738	CLUTCH HUB	1	
47	1012740	SYNCHRO INSERT	3	
48	1012739	SLEEVE		
49 50	1012737 1012783	GEAR ASSEMBLY, 34 TOOTH SHIM 0.2MM	A/R	
50	1012784	SHIM 0.1MM	A/R	
51	1012733	FLANGE NUT, M12 X 1.25	1	
52	1012718	BOLT, M6 X 1 X 20MM HEX	4	
53	1012715	COVER	1	
55	1012732	O-RING	1	
56	1012730	THRUST WASHER	1	
57 50	1012731	NEEDLE BEARING	1 1	
58 59	1012729 1012728	REVERSE IDLER GEAR IDLER SHAFT		
60	1012726	NEEDLE BEARING	1 1	
61	1012713	THRUST WASHER, 3.0MM	A/R	
61	1012724	THRUST WASHER, 3.3MM WHITE	A/R	
61	1012725	THRUST WASHER, 3.6MM YELLOW	A/R	
62	1012722	GEAR, 25 TOOTH	1	
63	1012727	SNAP RING	2	
64	1016594	GEAR, 27 TOOTH	1 1	
65	1012720	INPUT SHAFT	1 1	
66 67	1012752 1012750	ROLL PIN SHIFTER ARM LEVER, INSIDE		
68	1012750	SHIFTER SPRING	1 1	
69	1012746	SHIFTER BALL	1	
70	1012746	SLEEVE SHIFT ARM	1	
71	1012745	SHIFT ROD	1	
72	1012749	ROLL PIN	1	
73	1016338	BELLEVILLE SPRING	2	

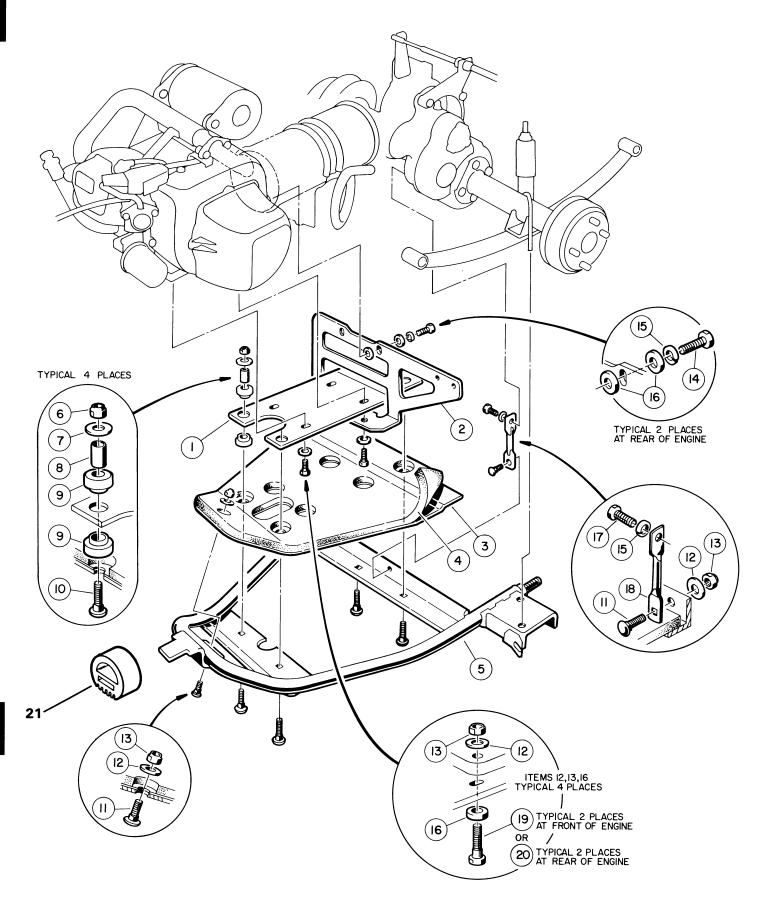
# Section 11 REAR SUSPENSION



**REAR SUSPENSION ASSEMBLY** 

### **REAR SUSPENSION ASSEMBLY**

		REAR SUSPENS		
ITEM NUMBER	PART NUMBER	1 2 3 4	DESCRIPTION	UNITS PER VEHICLE
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	1012304 1010138 1012303 1015583 1010145 1011415 1014234 1012180 1012324 357 706 8755 1010188 1010193 1012781	REAR SPRING SHACKLE DIMPLED LOCKNUT, 3/8-16 UNC STEEL BUSHING URETHANE BUSHING NUT, 3/8-24 UNC HEX SHOCK ABSORBER CUSHION KIT SHOCK ABSORBER KIT INCLUDES ITEM 6 "U" BOLT REAR SPRING LOCKWASHER, 3/8 NUT, 3/8-16 UNC HEX BOLT, HEX, 3/8-16 UNC X 3-3/8" DIMPLED LOCKNUT, 5/8-11 FLATWASHER, 5/8		4 6 4 12 2 1 2 2 4 8 6 2 2 1

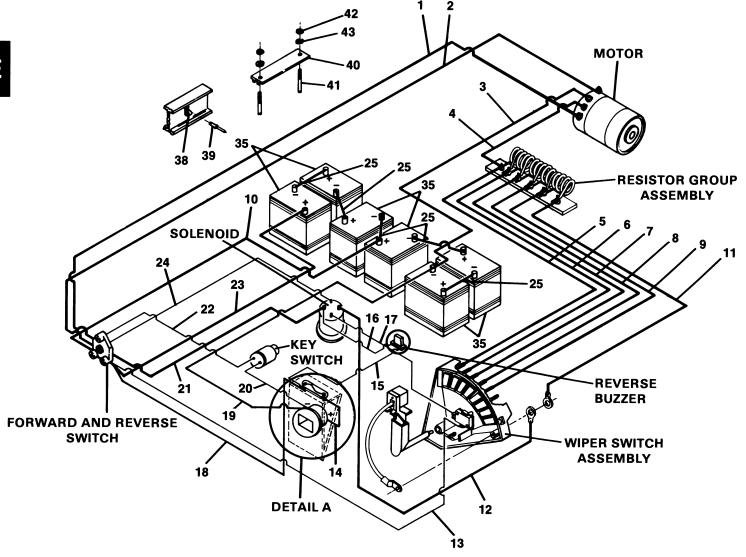


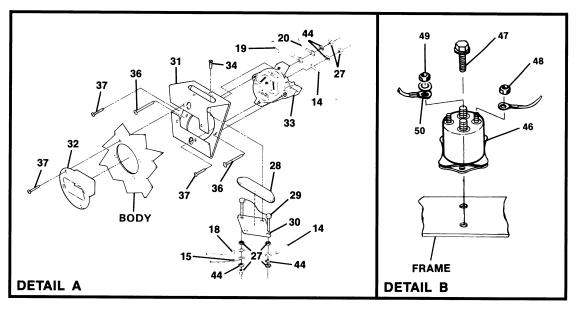
**INNER FRAME ASSEMBLY** 

# INNER FRAME ASSEMBLY

INNER FRAME ASSEMBLY UNITS				
ITEM NUMBER				

# Section 12 ELECTRICAL





POWER WIRING — ELECTRIC CAR

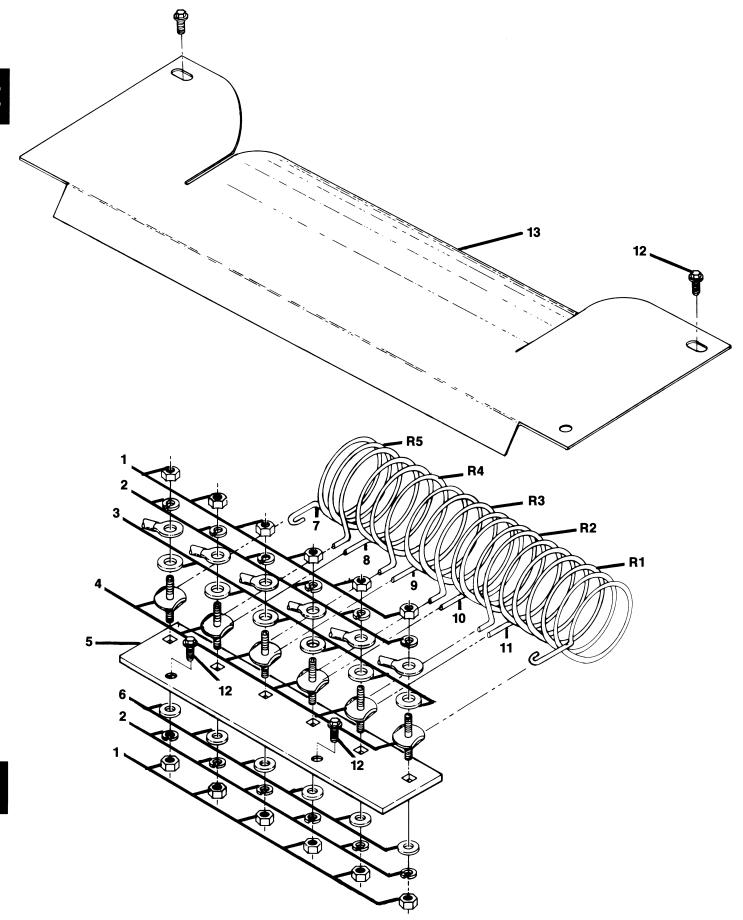
# POWER WIRING — ELECTRIC CAR

ITEM NUMBER	PART NUMBER	1 2 3 4 DESCRIPTION	PER
			VEHICLE
l l			
		14155 40051 PLV 10 PROUNT	
1	1016070	WIRE ASSEMBLY #6 BROWN	1
2	1016069	WIRE ASSEMBLY #6 PURPLE	1
3 4	1012651	WIRE ASSEMBLY #6 BLACK WIRE ASSEMBLY #6 GREY	1 1
5	1016068 1014036	WIRE ASSEMBLY #6 BLACK	
6	1014035	WIRE ASSEMBLY #6 BLUE	l i
7	1014034	WIRE ASSEMBLY #6 GREEN	1
8	1014033	WIRE ASSEMBLY #6 YELLOW	1
9	1014032	WIRE ASSEMBLY #6 ORANGE	1
10	1014828	WIRE ASSEMBLY #6 GREEN	1
11	1014030	WIRE ASSEMBLY #6 WHITE	1
12	1014029	WIRE ASSEMBLY #6 WHITE	1
13	1014022	WIRE ASSEMBLY #18 RED	1
14	1013092	WIRE ASSEMBLY #10 RED	1
15	1014024	WIRE ASSEMBLY #18 ORANGE	1
16	1012230	WIRE ASSEMBLY #18 WHITE	1 1
17	1014023	WIRE ASSEMBLY #18 GREEN	1
18	1012237	WIRE ASSEMBLY #10 RED	1
19	1011010	WIRE ASSEMBLY #10 WHITE	1
20 21	1011007 1014039	WIRE ASSEMBLY #18 RED WIRE ASSEMBLY #6 WHITE	1 1
21	1014039	WIRE ASSEMBLY #18 BLUE	1
23	1011069	WIRE ASSEMBLY #6 RED	
23	1011009	WIRE ASSEMBLY #18 YELLOW	1
25	1010958	WIRE ASSEMBLY #6 BLACK	5
27	8797	NUT #10-32, BRASS	6
28	1012143	FUSE LENS	1
29	1012085	FUSE, 80 AMP	1
30	1012142	FUSE HOLDER	1
31	1013628	FUSE AND RECEPTACLE MOUNTING BRACKET	1
32	1013649	RECEPTACLE BEZEL	1
33	4107	CHARGER RECEPTACLE	1
34	1013266	SCREW, PHILLIPS HEAD, TYPE BT, #8-18 X 1/2"	2
35	1016616-01	CLUB CAR 6 VOLT BATTERY	6
36	8795	SELF TAPPING SCREW, PHILLIPS PAN HEAD # 7 X 1-3/4"	2
37	8796	SELF TAPPING SCREW, PHILLIPS PAN HEAD # 7 X 3/4"	6
38	1012022	CABLE CLAMP	3
39	1606	POP RIVET, 3/16" BATTERY HOLD DOWN	3 3
40 41	1010908 1013683	"J" BOLT	6
42	1013005	HEX NUT, 5/16-18 UNC S.S.	18
43	1014505	FLATWASHER, TYPE B, 5/16"	6
44	1016	#10 SPLIT LOCKWASHER	4
45	1014516	FUSE LINK KIT (NOT SHOWN)	1
		INCLUDES ITEMS 27, 28, 29, 30 AND 44	
46	8016	SOLENOID — 36 VOLT	1
47	1012285	1/4-20 X 5/8" THREAD ROLLING SCREW	2
48	7893	#10-32 HEX NUT	2
49	1242	5/16 X 18 HEX NUT	2
50	7174	WASHER, 5/16 HELICAL SPRING	2
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# V-GLIDE WIPER SWITCH

# **V-GLIDE WIPER SWITCH**

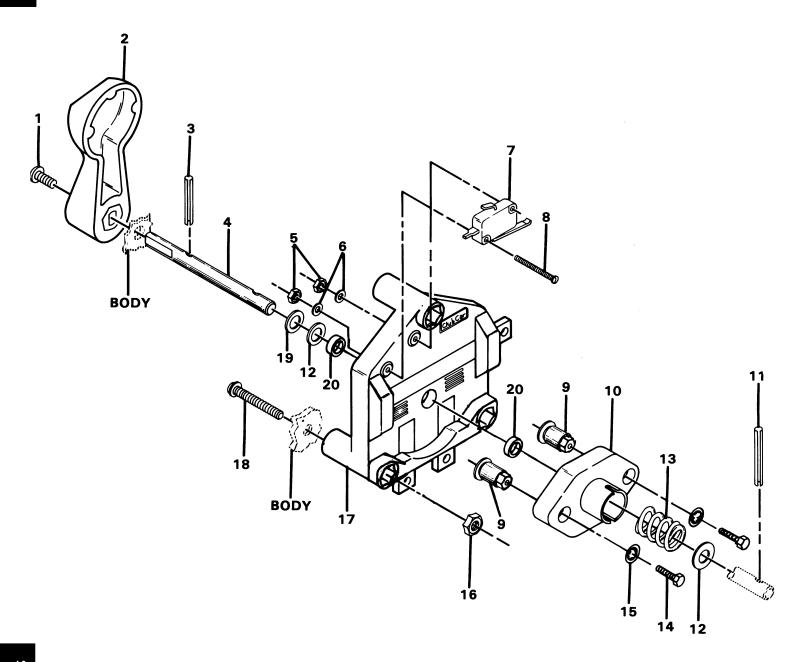
ITEM UMBER	PART NUMBER	DESCRIPTION	UNITS PER
OWREK	NOWREK	1 2 3 4	VEHICL
	1016140	V-GLIDE CONTROLLER ASSEMBLY	1
1	1014999	INCLUDES ITEMS 1 THRU 22, 30 AND 33 SPEED CONTROLLER CASE ASSEMBLY	1
' I	1014333	INCLUDES ITEMS 1 THRU 23, 30, 32, AND 33	1 '
2	1014	1/4"-20 UNC HEX NUT, BRASS	5
3	451	1/4" SPLIT LOCKWASHER	7
4	1014253	1/4"-20 BRASS JAM NUT	3
5	7473	5/16"-18 UNC NYLON LOCKNUT	1
6	1012353	1/4" X 1/4"-28, SHORT BALL STUD	1 1
7 8	1014003 8449	SPEED CONTROLLER BELL CRANK 1/4"-28 DIMPLED LOCKNUT	1 1
9	1012903	3/8" X 1/2" FLANGE BEARING	2
10	1014189	1/4"-20 X 2.00 HEX CAP SCREW, BRONZE	1
11	1013886	SPEED CONTROLLER COVER	1
12	7893	#10-32 UNF HEX NUT	1
13	1014017	SPEED CONTROLLER SHAFT AND CARRIER	1 1
14	1013998	SPEED CONTROLLER BRUSH SPRING	1
15 16	1014000 1014019	SPEED CONTROLLER ADJUSTING STUD #4-40 UNC TYPE "F" SCREW	1 1
17	8058	#4-40 UNC TIPE F SCREW #4 SPLIT LOCKWASHER	3
18	1013887	SPEED CONTROLLER ARM	1
19	1013860	SPEED CONTROLLER BRUSH	1
20	8056	#4-40 UNC X 3/4" ROUND HEAD SCREW	2
21	1014807	LIMIT SWITCH	1
22	1014010	SPLIT GROMMET	1
23	8057	#4-40 UNC HEX NUT	2 2
24 25	1014109 1016175	#10-24 X 3/4" ROUND HEAD BOLT #10 SPLIT LOCKWASHER	2
26	1010173	#10 HEX NUT	2
27	1014016	ACCELERATOR ROD	1
28	1011084	1/4-28 JAM NUT	2
29	1011734	BALL JOINT	2
30	1014414	BUMPER, SPEED CONTROLLER	1
31 32	1014367 1014413	SHIM, SPEED CONTROLLER HAIR SPRING COTTER PIN	1 1
33	1014413	SPEED CONTROLLER DECAL	
~	1011000	SI ELD CONTIGUENT DECINE	·
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RESISTOR AND BOARD ASSEMBLY - V-GLIDE

# RESISTOR AND BOARD ASSEMBLY - V-GLIDE

RESISTOR AND BOARD ASSEMBLY — V-GLIDE				UNITS
ITEM NUMBER	PART NUMBER	1 2 3 4 DESCRIPTION		PER EHICL
1	1028	1/4"-20 UNC HEX NUT		12
2	451	1/4" SPLIT LOCKWASHER		12
3	1014306	1/4" WIDE FLATWASHER		6
4	1014045	RESISTOR COIL STANDOFF		6
5	1014728	RESISTOR MOUNTING BOARD		1
6	332	1/4" FLATWASHER	ì	6
7	1014655	RESISTOR COIL		1
8	1014654	RESISTOR COIL		1
9	1014013	RESISTOR COIL		1
10	1014014	RESISTOR COIL		1
11	1014729	RESISTOR COIL		1
12	1012285	1/4-20 UNC X 5/8" THREAD ROLLING SCREW	ľ	4
13	1013971	RESISTOR SHIELD		1
	·			
l				



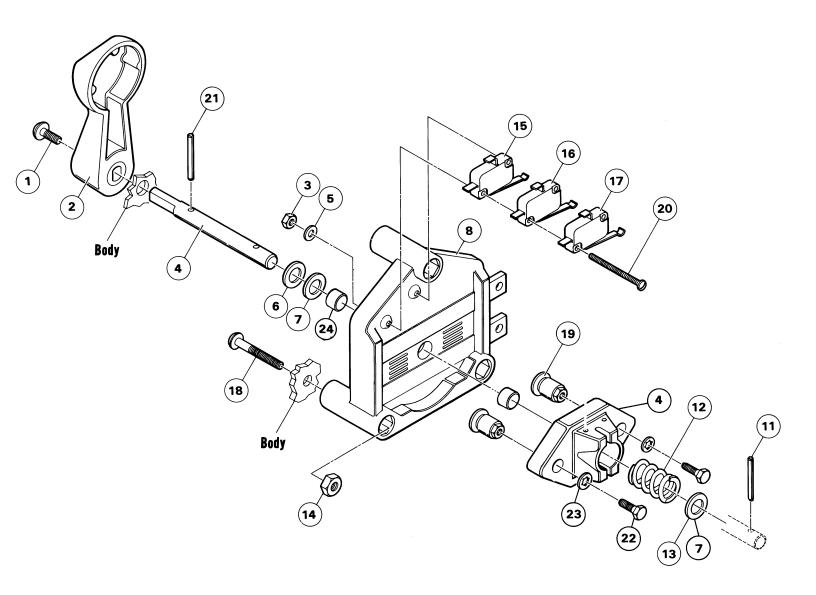
# FORWARD AND REVERSE SWITCH ASSEMBLY - V-GLIDE

ITEM PART NUMBER 1 2 3 4 DESCRIPTION	UNITS PER VEHICLE
DESCRIPTION	PER

POWER WIRING — SOLID STATE CONTROLLER

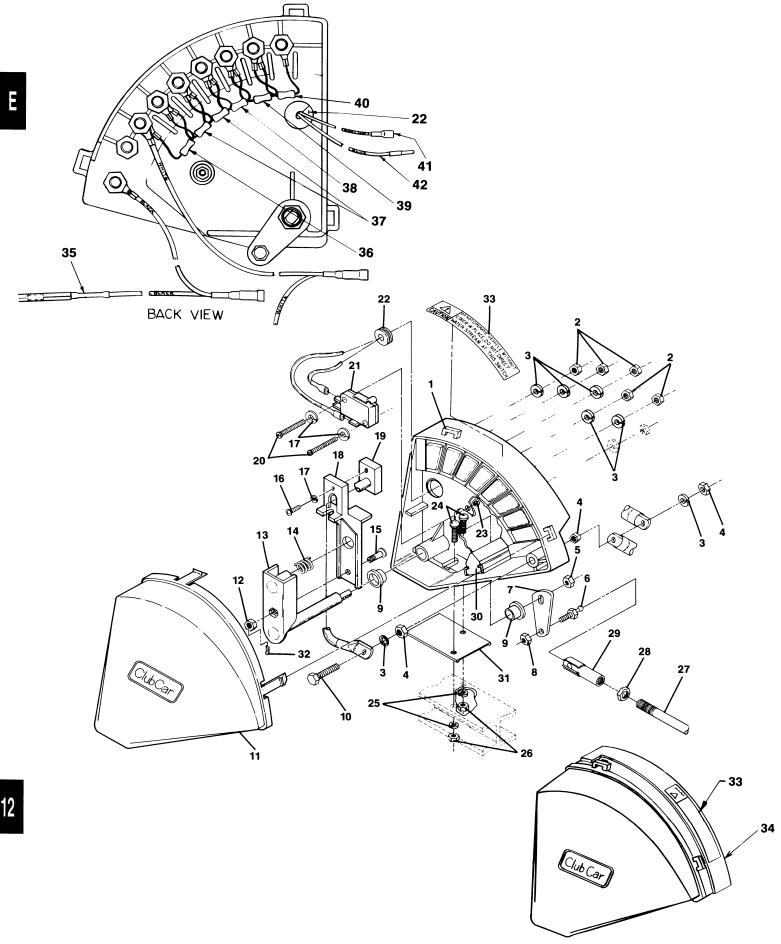
# POWER WIRING — SOLID STATE CONTROLLER

ITEM NUMBER	PART NUMBER	DESCRIPTION	UNITS PER
NOMBER	NOMBER	1 2 3 4	VEHICLE
	1015879	CONTROLLER WIRING ASSEMBLY	1
1	1015860	WIRE ASSEMBLY #6 GREEN	li
2	1015861	WIRE ASSEMBLY #6 WHITE	1
3	1016137	WIRE ASSEMBLY #6 BLACK	1
4	1015856	WIRE ASSEMBLY #6 WHITE	1
5 6	1015857 1015863	WIRE ASSEMBLY #6 BLUE WIRE ASSEMBLY #18 BLACK	1 1
7	1015864	WIRE ASSEMBLY #18 WHITE	
8	1015866	WIRE ASSEMBLY #18 YELLOW	1 1
9	1016135	WIRE ASSEMBLY #18 RED	1
10	1016121	WIRE ASSEMBLY #18 GREEN	1
11	1015858	WIRE ASSEMBLY #6 YELLOW	1
12 13	1015865	WIRE ASSEMBLY #18 RED	1
14	1015859 1016134	Wire assembly #18 red Wire assembly #18 orange	1 1
15	1016133	WIRE ASSEMBLY #18 BLUE	
16	1016122	WIRE ASSEMBLY #18 BLACK/WHITE	1 ;
17	8016	SOLENOID	li
18	1014948	DIODE ASSEMBLY	1
19	1014947	RESISTOR ASSEMBLY	1
20	1015838	SOLENOID MOUNTING BRACKET	1
21	7847	1/4-20 X 3/4 HEX HEAD SCREW (ATTACHES SOLENOID TO SOLENOID MOUNTING BRACKET)	2
22 23	451 1028	1/4 HELICAL SPRING LOCKWASHER (ATTACHES SOLENOID TO SOLENOID MOUNTING BRACKET) 1/4-20 HEX NUT (ATTACHES SOLENOID TO SOLENOID MOUNTING BRACKET)	2
24	1015837	MOUNTING PLATE — CONTROLLER	2
25	1014943	1/4-20 X 1-1/4 ROUND HEAD SQUARE NECK BOLT	2
		(ATTACHES CONTROLLER MOUNTING PLATE TO FRAME)	-
26	451	1/4 HELICAL SPRING LOCKWASHER (ATTACHES CONTROLLER MOUNTING PLATE TO FRAME)	2
27	1028	1/4-20 HEX NUT (ATTACHES CONTROLLER MOUNTING PLATE TO FRAME)	2
28	1012285	1/4-20 X 5/8" HEX WASHER HEAD SCREW (ATTACHES SOLENOID ASSEMBLY TO FRAME)	2
29 34	451 1014943	1/4 HELICAL SPRING LOCKWASHER (ATTACHES SOLENOID ASSEMBLY TO FRAME)	2
35	451	1/4-20 X 1.25 ROUND HEAD SQUARE NECK BOLT (ATTACHES CONTROLLER TO FRAME)  1/4 HELICAL SPRING LOCKWASHER (ATTACHES CONTROLLER TO FRAME)	4
36	1028	1/4-20 HEX NUT (ATTACHES CONTROLLER TO FRAME)	4
37	332	1/4 FLATWASHER (ATTACHES CONTROLLER TO FRAME)	4
38	1016631	PUSH NUT .187	4
39	7174	5/16 HELICAL SPRING LOCKWASHER (ATTACHES WIRES TO MOTOR)	4
40	1242	5/16-18 HEX NUT (ATTACHES WIRES TO MOTOR)	4
41 42	403 451	1/4-20 X 5/8" HEX HEAD BOLT (ATTACHES WIRES TO FORWARD & REVERSE CONTACT BARS) 1/4 LOCKWASHER (ATTACHES WIRES TO FORWARD & REVERSE CONTACT BARS)	2 2
43	1028	1/4-20 HEX NUT (ATTACHES WIRES TO FORWARD & REVERSE CONTACT BARS)	2
44	8450	#10-24 X 1/2" HEX HEAD SCREW (ATTACHES WIRES TO FORWARD & REVERSE ROTOR)	2
45	8049	#10 LOCKWASHER (ATTACHES WIRES TO FORWARD & REVERSE ROTOR)	2
46	1606	3/16 POP RIVET	3
47	1012022	CABLE CLAMP	3
48 49	1014854	WIRE ASSEMBLY #6 ORANGE WIRE ASSEMBLY #6 BLUE	
50	1014855 1016142	WIRE ASSEMBLY #18 BLUE	1 1
51	1016019	WIRE ASSEMBLY #18 WHITE	li
52	1014839	WIRE ASSEMBLY #18 GREEN/WHITE	1
53	1016018	WIRE ASSEMBLY #18 BLACK	1
54	1014749	ELECTRONIC CONTROLLER	1
55	1013697	CLUB CAR 6 VOLT BATTERY	6
56 57	1010908 1013683	BATTERY HOLD DOWN (NOT SHOWN)  "J" BOLT (NOT SHOWN)	3 6
58	1014305	HEX NUT, 5/16-18 UNC STAINLESS STEEL (NOT SHOWN)	18
59	1011578	FLATWASHER, TYPE B, 5/16" (NOT SHOWN)	6



# F&R SWITCH - SOLID STATE CONTROLLER

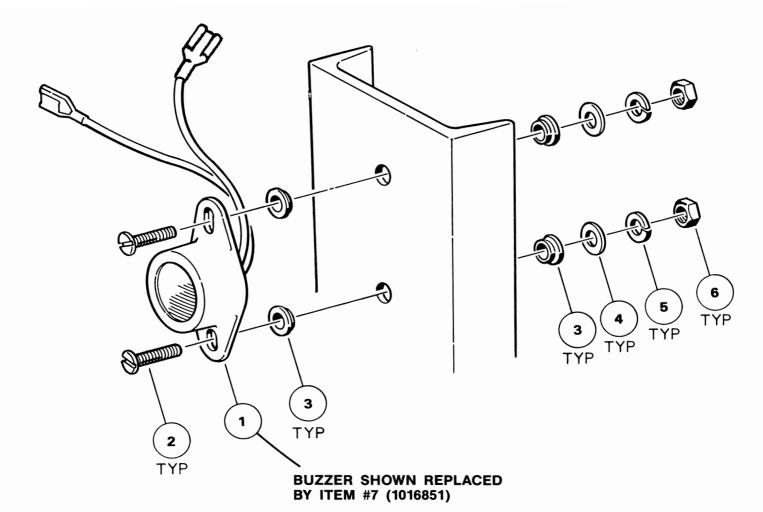
		F&R SWITCH — SOLID STATE CONTROLLER	
ITEM NUMBER	PART NUMBER	DESCRIPTION	UNITS PER
.40mber	HOMBER	1 2 3 4	VEHICLE
	1016012	F&R SWITCH ASSEMBLY	
1 2	1013198 1012987	SCREW, TRUSS HEAD SWITCH HANDLE	1 1
3	8057	#4-40 UNC HEX NUT	2
4	1012988	F&R SWITCH SHAFT	1 1
4	1016130	F&R SWITCH ROTOR	1
5	8058	#4 LOCKWASHER	2
6	1014065	FLATWASHER (DELRIN)	1
7	1011990	3/8" FLATWASHER	2
8	1015830	F&R SWITCH CASE	1 1
9	1014145	BEARING BOLL BIN 0/40% X 100	2
11 12	1011993 7627	ROLL PIN 3/16" X 1.38 F&R SHAFT SPRING	1 1
15	1014808	LIMIT SWITCH	3
16	1014808	LIMIT SWITCH	3
17	1014808	LIMIT SWITCH	3
18	1011988	SCREW, TRUSS HEAD PHILLIPS	3
19	8793	ROTOR CONTACT	2
20	1014871	#4-40 X 2.00 HEX WASHER HEAD SCREW	2
21	1231	ROLL PIN 1/8" X 1.00	1
22	8450	SCREW, HEX HEAD #10-34	2
23 24	8049 1014145	LOCKWASHER, #10 INTERNAL TOOTH BEARING	2 2
24	1014145	BEARING	2
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V-GLIDE WIPER SWITCH — SOLID STATE CONTROLLER

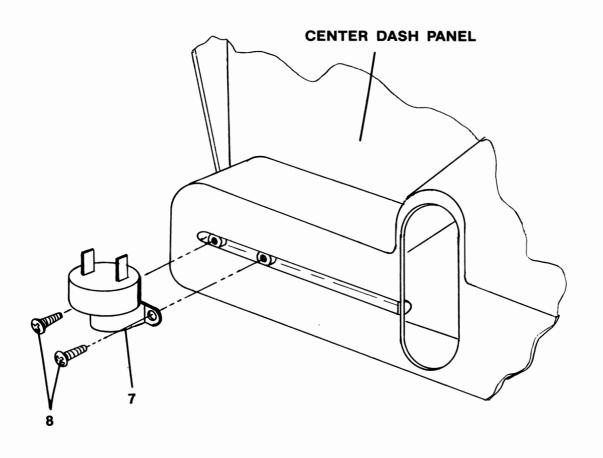
# V-GLIDE WIPER SWITCH — SOLID STATE CONTROLLER

T	DA DY	V-GLIDE WIPER SWITCH — SOLID STATE CONTROLLER	UNITS
ITEM NUMBER	PART NUMBER	1 2 3 4 DESCRIPTION	PER VEHICLE
	404 404=	V-GLIDE WIPER SWITCH — SOLID STATE CONTROLLER	1
1 2	1014917	SPEED CONTROLLER CASE	1 5
2	1014 451	1/4"-20 UNC HEX NUT, BRASS 1/4" SPLIT LOCKWASHER	5 7
4	1014253	1/4"-20 BRASS JAM NUT	3
5	7473	5/16"-18 UNC NYLON LOCKNUT	1
6	1012353	1/4" X 1/4"-28, SHORT BALL STUD	1
7	1014003	SPEED CONTROLLER BELL CRANK	1
8	8449	1/4"-28 DIMPLED LOCKNUT	1
9	1012903 1014189	3/8" X 1/2" FLANGE BEARING	2
11	1013886	1/4"-20 X 2.00 HEX CAP SCREW, BRONZE SPEED CONTROLLER COVER	
12	7893	#10-32 UNF HEX NUT	1 1
13	1014017	SPEED CONTROLLER SHAFT AND CARRIER	1
14	1013998	SPEED CONTROLLER BRUSH SPRING	1
15	1014000	SPEED CONTROLLER ADJUSTING STUD	1
16	1014019	#4-40 UNC TYPE "F" SCREW	1
17 18	8058 1013887	#4 SPLIT LOCKWASHER SPEED CONTROLLER ARM	3
19	1013860	SPEED CONTROLLER ARM  SPEED CONTROLLER BRUSH	1 1
20	8056	#4-40 UNC X 3/4" ROUND HEAD SCREW	2
21	1014807	LIMIT SWITCH	1
22	1014010	SPLIT GROMMET	1
23	8057	#4-40 UNC HEX NUT	2
24	1014109	#10-24 X 3/4" ROUND HEAD BOLT	2
25 26	1016175 1017	#10 SPLIT LOCKWASHER #10 HEX NUT	2 2
27	1014016	ACCELERATOR ROD	1
28	1011084	1/4-28 JAM NUT	2
29	1011734	BALL JOINT	2
30	1014414	BUMPER, SPEED CONTROLLER	] 1
31	1014367	SHIM, SPEED CONTROLLER	1
32	1014413	HAIR SPRING COTTER PIN	1
33	1016109	SPEED CONTROLLER DECAL	1
34 35	1016061 1016018	WIPER SWITCH RESISTOR PROTECTOR WIRE ASSEMBLY #18 BLACK	1 1
36	1016017	RESISTOR ASSEMBLY 910Ω	1
37	1016016	RESISTOR ASSEMBLY 620Ω	1
38	1016015	RESISTOR ASSEMBLY 750 $\Omega$	1
39	1016014	RESISTOR ASSEMBLY $820\Omega$	1
40	1016013	RESISTOR ASSEMBLY 1100Ω	1
41	1014839	#18 GREEN/WHITE WIRE ASSEMBLY	
42 44	1016142 1016092	#18 BLUE WIRE ASSEMBLY #8-32 X .44 PAN HEAD SCREW (NOT SHOWN)	1 2
"	1010092	(ATTACHES RESISTOR PROTECTOR #34 TO WIPER SWITCH CASE)	
45	1013529	#8 PLAIN WASHER (NOT SHOWN)	4
		(ATTACHES RESISTOR PROTECTOR #34 TO WIPER SWITCH CASE)	l
46	1011571	#8-32 HEX NUT (NOT SHOWN)	2
	12.22.	(ATTACHES RESISTOR PROTECTOR #34 TO WIPER SWITCH CASE)	
47	1016090	#8-32 HEX MALE/FEMALE STANDOFF (NOT SHOWN)  (ATTACHES RESISTOR PROTECTOR #34 TO WIPER SWITCH CASE)	2
48	1012076	#8 EXTERNAL TOOTH LOCKWASHER (NOT SHOWN)	4
~~	1012070	(ATTACHES RESISTOR PROTECTOR #34 TO WIPER SWITCH CASE)	
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# REVERSE BUZZER — FRAME MOUNTED

ITEM NUMBER	PART NUMBER	1 2 3 4 DESCRIPTION	UNITS PER VEHICLE
		1234	VEHICLE
1	1016859	BUZZER KIT	1
		INCLUDES ITEMS 2 THRU 8	1
2	8056	SCREW, ROUND HEAD #4-40 X 3/4	2
3	1015718	NYLON SHOULDER WASHER	4
4	1012431	#4 FLATWASHER	2
5	8058	#4 LOCKWASHER	2
6	8057	#4 HEX NUT	2
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REVERSE BUZZER — DASH MOUNTED				
ITEM NUMBER	PART NUMBER	1 2 3 4 DESCRIPTION	UNITS PER VEHICLE	
7	1016851 1016849	REVERSE BUZZER #4-24 X .330 SCREW, PAN HEAD HI-LO	1 2	

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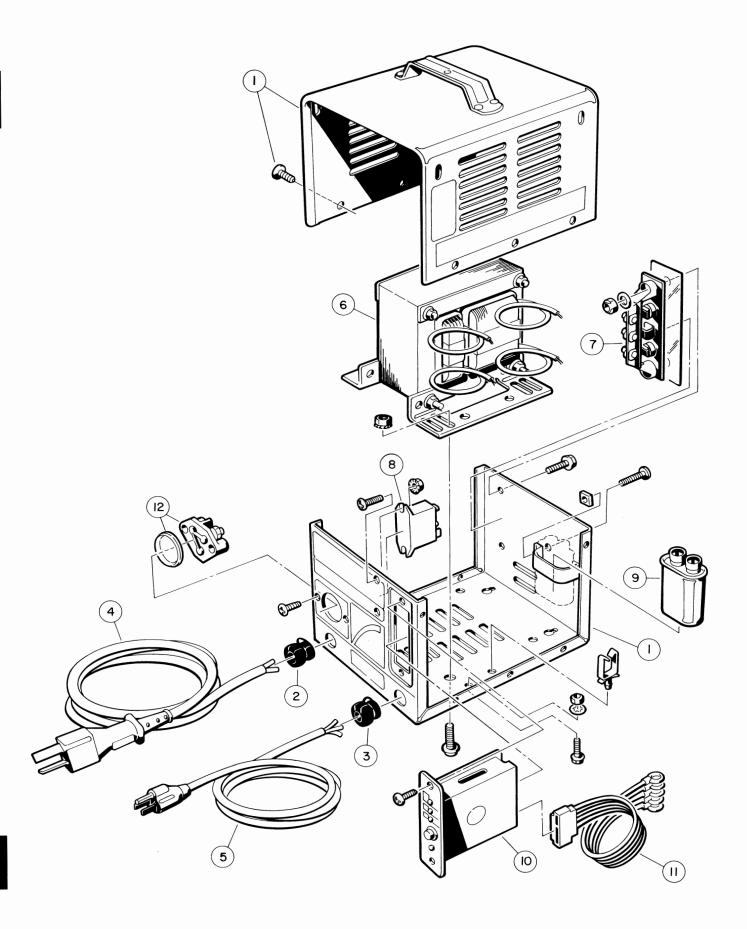
# Section 13 BATTERY CHARGER

**MODEL 13800 ACCU-POWER CHARGER** 

# 18

# **MODEL 13800 ACCU-POWER CHARGER**

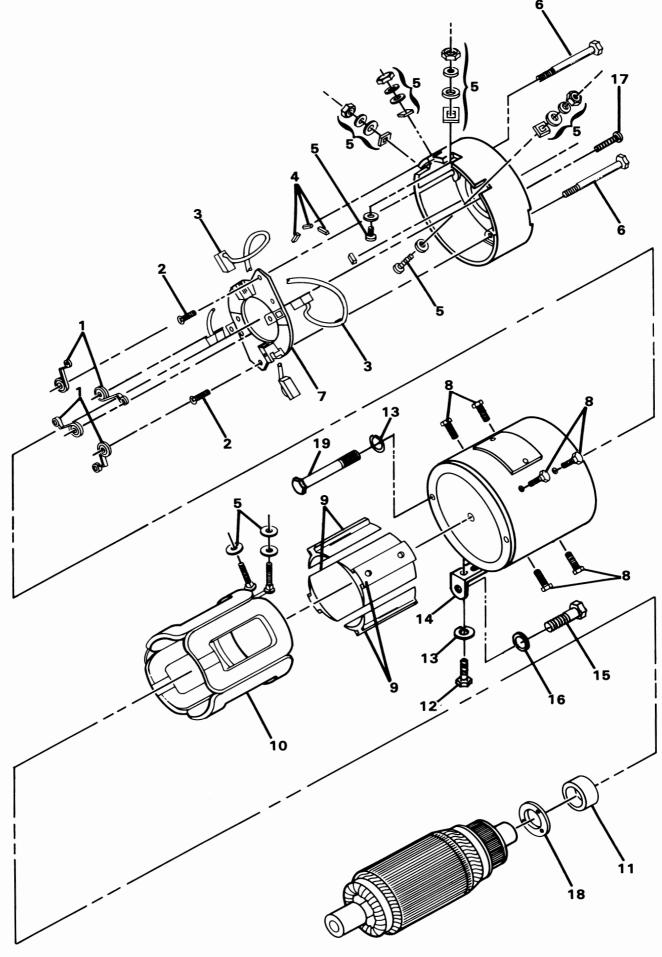
MODEL 13800 ACCU-POWER CHARGER				
ITEM NUMBER	PART NUMBER	1 2 3 4 DESCRIPTION	UNITS PER VEHICLE	
1 2 3 4 4 4 4 5 5 6 7 8 9 10 11 12 13	1015907  1012098 1015917 1016433-01 1016433-02 1016433-04 1015916-02 1015912 1015914 1015910 1015906 1015913 1012101 1015905 1016464-01	CASE ASSEMBLY INCLUDES FASTENERS STRAIN RELIEF, AC CORD STRAIN RELIEF, AC CORD DC CORDSET, 12 AWG X 110 INCHES LONG DC CORDSET, 12 AWG X 146 INCHES LONG DC CORDSET, 10 AWG X 242 INCHES LONG DC CORDSET, 10 AWG X 100 INCHES LONG AC CORDSET, 16 AWG X 100 INCHES LONG AC CORDSET, 16 AWG X 110 INCHES LONG TRAINSFORMER ASSEMBLY HEATSINK ASSEMBLY WITH DIODES 36 VDC RELAY CAPACITOR TIMER KIT ASSEMBLY CONTROL CABLE ASSEMBLY FUSE ASSEMBLY AMMETER ACCU-POWER CHARGER ASSEMBLY INCLUDES ITEMS 1 THRU 3, 6 THRU 13, 1 EACH OF ITEMS 4 AND 5	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	



**MODEL 14000 ULTRA-POWER CHARGER** 

# **MODEL 14000 ULTRA-POWER CHARGER**

# Section 14 MOTOR

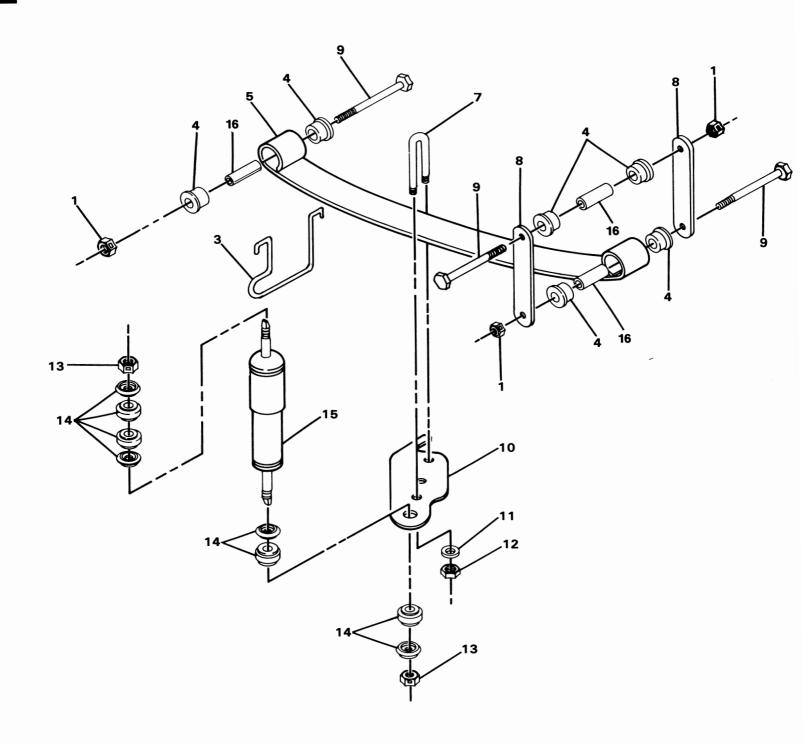


MOTOR ASSEMBLY FOR CLUB CAR MODELS 1012191 AND 1014678

## MOTOR ASSEMBLY FOR CLUB CAR MODELS 1012191 AND 1014678 UNITS ITEM PART DESCRIPTION PER NUMBER NUMBER VEHICLE MOTOR ASSEMBLY COMPLETE BRUSH SPRING PACKAGE (4 PIECES) SCREW, BRUSH RIGGING BRUSH PACKAGE (4 PIECES) RUBBER GASKET PACKAGE (4 PIECES) HARDWARE KIT MOTOR CLAMP SCREW (CE) BRUSH RIGGING SCREW, POLE PIECE PACKAGE (8 PIECES) FIELD POLE PIECE PACKAGE (4 PIECES) FIELD COILS, MODEL 1012191 FIELD COILS, MODEL 1014678 BALL BEARING, DOUBLE SHIELD BOLT, HEX HEAD, 1/4-20 X 3/4" LOCKWASHER, 1/4" MOTOR/AXLE CLIP BOLT, HEX HEAD, 5/16-18 X 1" LOCKWASHER, 5/16" SCREW, PAN HEAD, #8-32 **RETAINER-BEARING** BOLT, HEX, 1/4-20 X 2-1/4"

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# Section 15 REAR SUSPENSION



# 2

# **REAR SUSPENSION ASSEMBLY**

ITEM	PART	REAR SUSPENSION ASSEMBLY  DESCRIPTION	UNITS PER
1 3 4 5 7 8 9 10 10 11 12 13 14 15 16 17	1010138 1013207 1015583 1010974 1012180 7569 8755 1012181 1012182 720 8938 1010145 1011415 1014236 1012303 1013164	DIMPLED LOCKNUT, 3/8-16 UNC BRAKE CABLE SUPPORT URETHANE BUSHING REAR SPRING "U" BOLT REAR SPRING SHACKLE BOLT, HEX, 3/8-16 UNC X -3-3/8" SHOCK MOUNT, RIGHT HAND SHOCK MOUNT, LEFT HAND LOCKWASHER, 7/16" NUT, HEX, 3/8-24 UNC SHOCK ABSORBER CUSHION KIT SHOCK STEEL BUSHING SHOCK ARSORBER KIT INCLUDES ITEMS 14 AND 15	PER VEHICLE  6 2 12 2 4 6 1 1 4 4 4 1 6 1 1 1 6 1 1 1 1 1 1 1







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