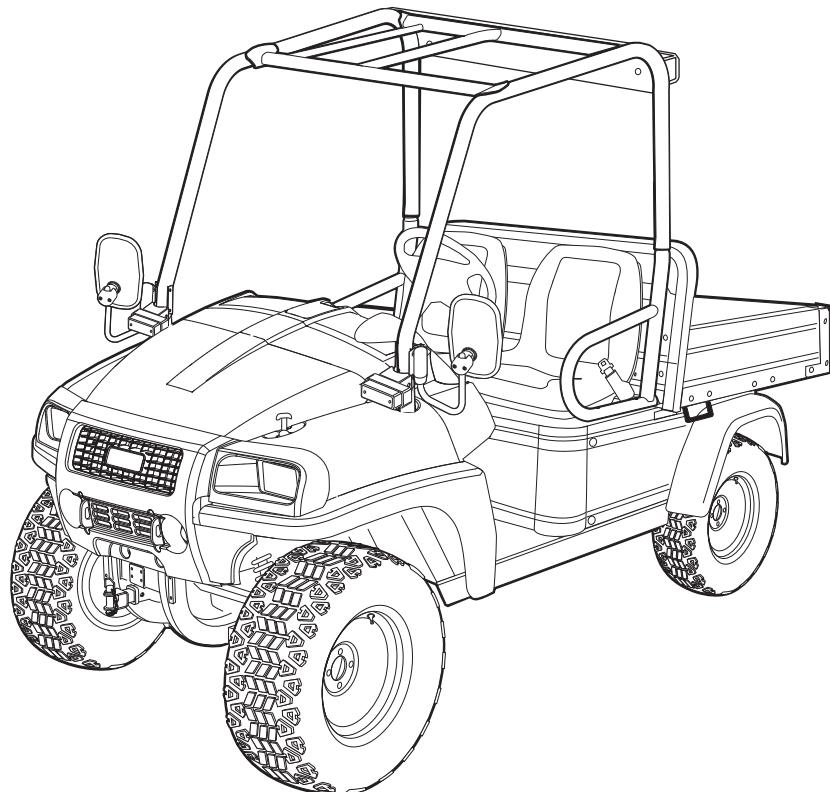


Club Car

®

**2008
Carryall 295 Homologated
Illustrated Parts List**



Diesel Vehicles

Manual Number 103373019
Edition Code 1207J0112H

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 Homologated Carryall 295 vehicles built during 2008 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 D, E, or G, signifying that the page pertains to the diesel, electric, or gasoline vehicles only.

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

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

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

HOW TO ORDER PARTS

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



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

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

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

Copyright © 2007 Club Car, Inc.
Club Car is a registered trademark of Club Car, Inc.
This manual effective August 10, 2007.

CONTENTS

SECTION 1 – BODY AND TRIM

Front and Rear Hitches	1-3
Fascia and Fenders	1-5
Cowl Assemblies – Carryall Vehicles	1-7
Exterior Mirrors	1-9
Front Body Components	1-11
Dash	1-13
Glove Box	1-15
Side Stringers	1-17
Floor Mat	1-19
Floorboard	1-21
Seat – Drivers Side	1-23
Seat – Passengers Side	1-25
Lower Rops	1-27
ROPS	1-29
Latch Plate and Prop Rod	1-31
Tilt Bed, Hinge, and Latch	1-33
Electric Bed Lift	1-35
Box Bed	1-37
Side Panels and Rear Fenders	1-39
Cargo Box (Steel)	1-41

SECTION 2 – WHEELS AND TIRES

Wheels and Tires	2-3
------------------------	-----

SECTION 3 – DECALS

Safety Decals	3-3
Safety Decals, Continued	3-5
Badging Decals, Carryall Vehicles	3-7

SECTION 4 – BRAKE SYSTEMS

Front Brake Assembly	4-3
Rear Brake Assembly	4-5
Master Cylinder with Remote Reservoir	4-7
Master Cylinder with Integral Reservoir	4-9
Hydraulic Brake Lines and Clips	4-11
Brake Pedal Assembly	4-13
Park Brake System	4-15

CONTENTS

Park Brake Pedal Assembly	4-17
Front Brake Assembly (Style B)	4-19
Rear Brake Assembly (Style B)	4-21

SECTION 5 – STEERING AND SUSPENSION

Steering Column	5-3
Steering Gear Assembly	5-5
Front Suspension – A-Arms	5-7
Cv Boot Repair Kits	5-9
Shock Absorbers – Standard	5-11
Shock Absorbers – High Capacity	5-13
Rear Suspension – Standard	5-15

SECTION 6 – ELECTRICAL SYSTEM

Wiring – Diesel Vehicle, Single Piece	6-5
Lighting Installation	6-7
Lighting Kit	6-9
Electrical Component Box, Diesel Vehicles	6-11
Electrical Components – Diesel	6-13
Battery – Diesel Vehicles	6-15

SECTION 7 – DIESEL ENGINE – CLOSED BREATHER

Kubota D722 Diesel Engine Mounting	7-3
Crankcase	7-5
Oil Pan	7-7
Cylinder Head	7-9
Gear Case	7-11
Head Cover	7-13
Dipstick and Guide	7-15
Oil Pump	7-17
Main Bearing Case	7-19
Camshaft and Idle Gear	7-21
Piston and Crankshaft	7-23
Flywheel	7-25
Shaft	7-27
Idle Apparatus	7-29
Stop Solenoid	7-31
60-Amp Alternator	7-33
Injection Pump	7-35

CONTENTS

Speed Control Plate	7-37
Nozzle Holders and Glow Plugs	7-39
Governor Components	7-41
Starter	7-43
Valves and Rocker Arms	7-45
Diesel Inlet Manifold	7-47
Exhaust Manifold	7-49
Gasket Kits	7-51
Piston Kit	7-53

SECTION 8 – FUEL, INTAKE, & GOVERNOR SYSTEM

Fuel System – Diesel	8-3
Fuel Tank – Diesel Vehicles	8-5
Cables – Diesel Vehicle	8-7
Accelerator Pedal Assembly – Style B	8-9
Intake Duct and Air Box Assembly – Diesel Vehicles	8-11

SECTION 9 – EXHAUST SYSTEM

Exhaust System	9-3
Exhaust Pipes – Diesel Vehicles	9-5

SECTION 10 – CLUTCHES

Clutch Cover (Standard)	10-3
Clutch Cover (Sealed)	10-5
Drive Belt	10-7
Drive Clutch – Diesel Vehicles	10-9
Driven Clutch	10-11

SECTION 11 – DRIVETRAIN COMPONENTS

Forward/Reverse Shifter Assembly	11-3
Front Differential Mounting Plate	11-5
Front Differential (Output Components)	11-7
Front Differential (Input Components)	11-9
Prop Shafts	11-11
Rear Differential	11-13
Rear Differential, Continued	11-15
Transmission – Diesel Vehicles	11-17
Transmission – Diesel Vehicles, Continued	11-19

CONTENTS

Transmission – Diesel Vehicles, Shift Shaft and Bell Crank (Style A)	11-21
Transmission – Diesel Vehicles, Shift Shaft and Bell Crank (Style B)	11-23

SECTION 12 – RADIATOR AND COOLANT SYSTEM – DIESEL VEHICLES

Radiator	12-3
Coolant Expansion Tank	12-5
Coolant Pipes and Hoses	12-7
Cooling System Clamps, Hoses, and Hardware	12-9
Water Flange and Thermostat	12-11
Water Pump	12-13
Block Coolant Pipe	12-15

SECTION 13 – MAINTENANCE AND SERVICE TOOLS

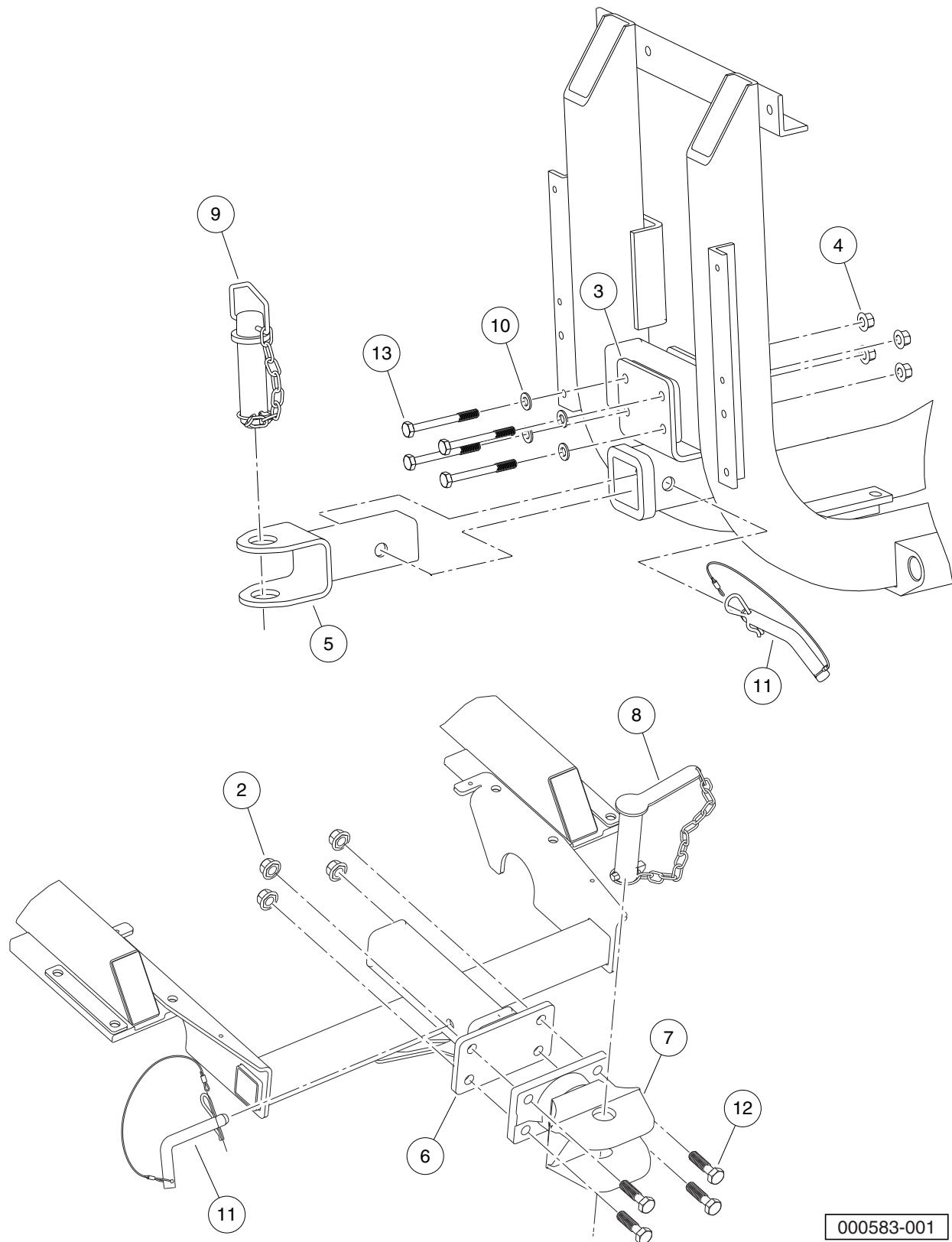
Maintenance and Service Tools	13-3
Maintenance and Service Tools, Continued	13-5
Maintenance and Service Tools, Continued	13-7
Maintenance and Service Tools, Continued	13-9
Maintenance and Service Tools, Continued	13-11

SECTION i – INDEX

BODY AND TRIM

1

D

1**D**

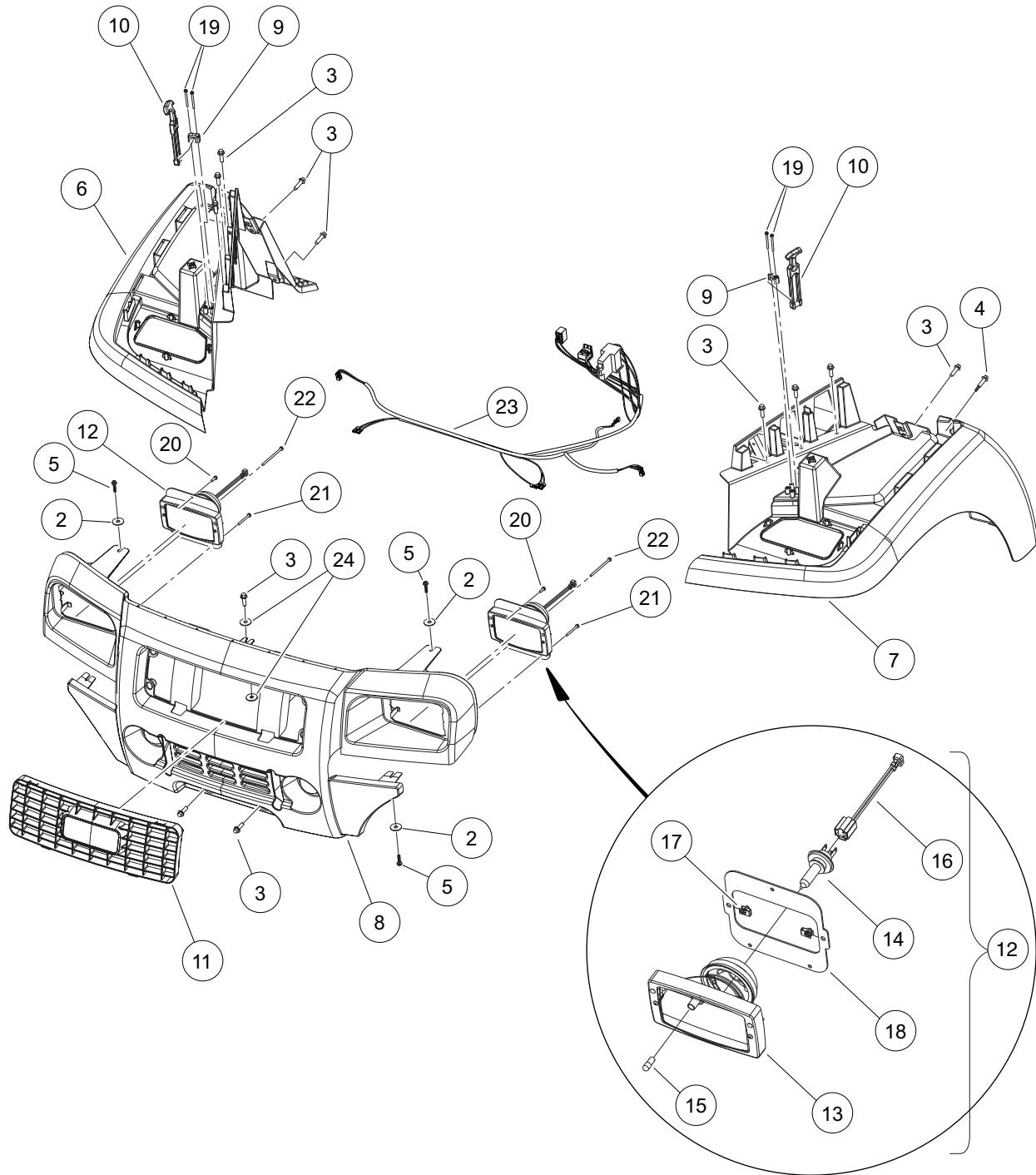
000583-001

FRONT AND REAR HITCHES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Instl, Hitches - Euro (includes items 2 through 13)	1
2	102353301	Hex Nut, Locking Flange, M14x2	4
3	102445901	Receiver, Weld Assy	1
4	102617201	Nut Flg M10 X 1.5 Mech Def	4
5	102619401	Coupling, Front Recovery	1
6	102624701	Adapter, Towing Hitch	1
7	102708201	Hitch, Towing, Clevis Type	1
8	102708501	Pin, Hitch, Towing	1
9	102708601	Pin, Hitch, Recovery	1
10	102718101	Washer, Hard, M10, Zn-Ni/Blk	4
11	102718301	Pin, Receiver, 5/8 X 3"	2
12	102720401	Bolt, M14 X 2 X 50	4
13	102853801	Bolt, M10 X 90, Zn-ni/black	4

1

D



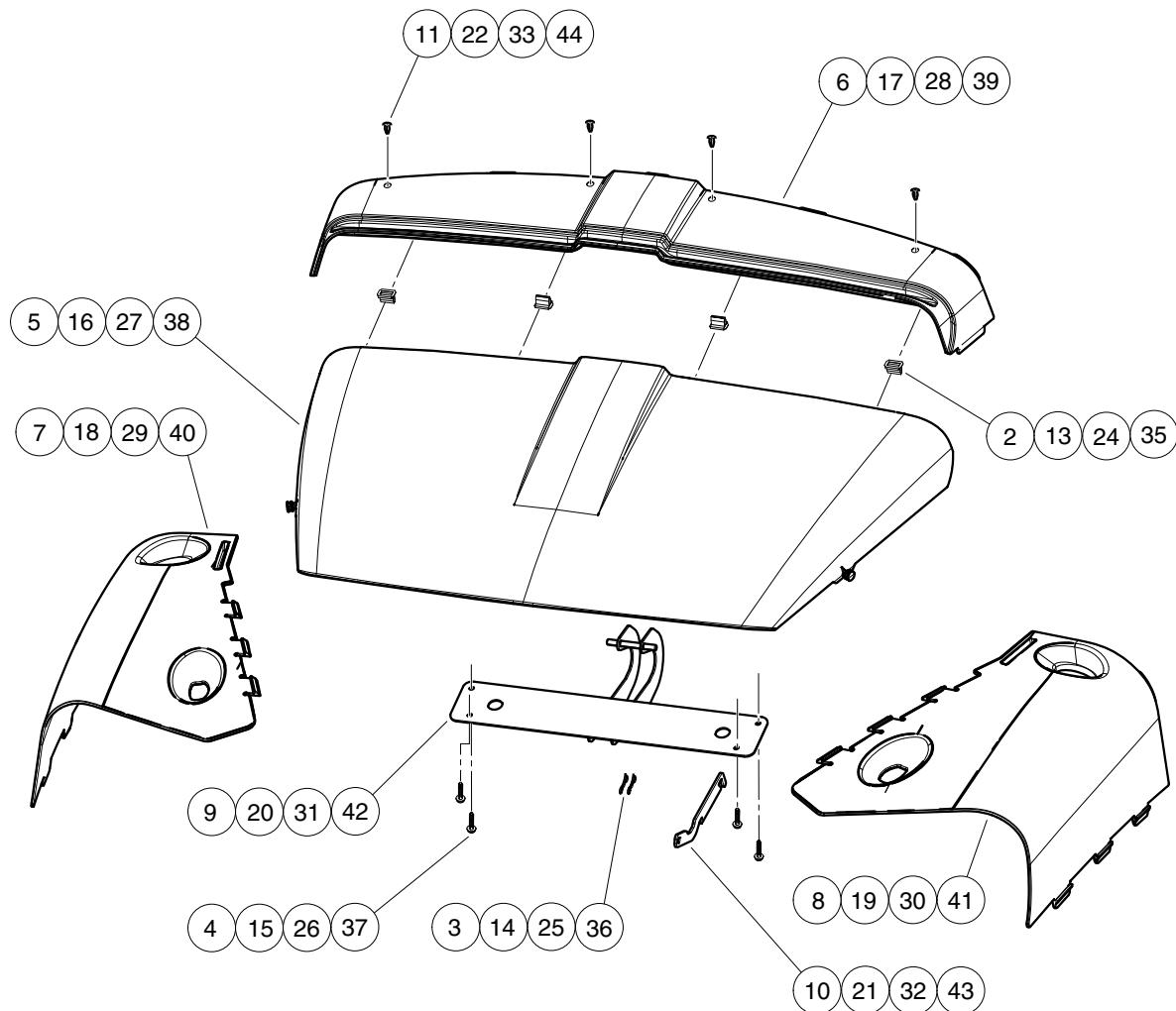
000559-003

FASCIA AND FENDERS

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	1
1	N/A	Instl, Fascia & Fend, Ca-euro (includes items 2 through 24)	1
2	1011578	Washer, 5/16 Type B Flat	4
3	102289001	Screw, M8X1.25X30, Hex	13
4	102292356	Screw-1/4-20x56 Hwh Self Drill	2
5	102297230	Screw,m6,torx,interlock,thread	4
6	102866901	Fender, Front, Pass, AWD	1
7	102867001	Fender, Front, Drv, AWD	1
8	102867501	Fascia, Front, CA, AWD	1
9	102882401	Bracket, Latch, Draw	2
10	102895101	Latch, Draw, Hood	2
11	102979401	Grill, CA295	1
12	103216901	Asm, Headlamp, 4"x6" Rectangle (includes items 13 through 18)	2
13	102707601	Headlamp, H4	1
14	102707701	Bulb, Headlamp, H4	1
15	102707801	Bulb, Side Lamp, 12v4w	1
16	102742701	Wire Asm, Hdlight, Euro	1
17	102763001	Palnut, U-type, M4.2	2
18	102895001	Brkt, Adapt, Hdlight, Ca-euro	1
19	103218107	Screw, #8x2.00 AB Thd, Hex Hd	4
20	103218202	Screw, #10x0.75 Ab Thd, Hex Hd	2
21	103218207	Screw, #10x2.00 Ab Thd, Hex Hd	2
22	103218213	Screw, #10x3.50 Ab Thd, Hex Hd	2
23	N/A	Harness, Headlight, Euro AWD	1
24	808	Washer, 3/8 Type B Flat	2

1

D

1**D**

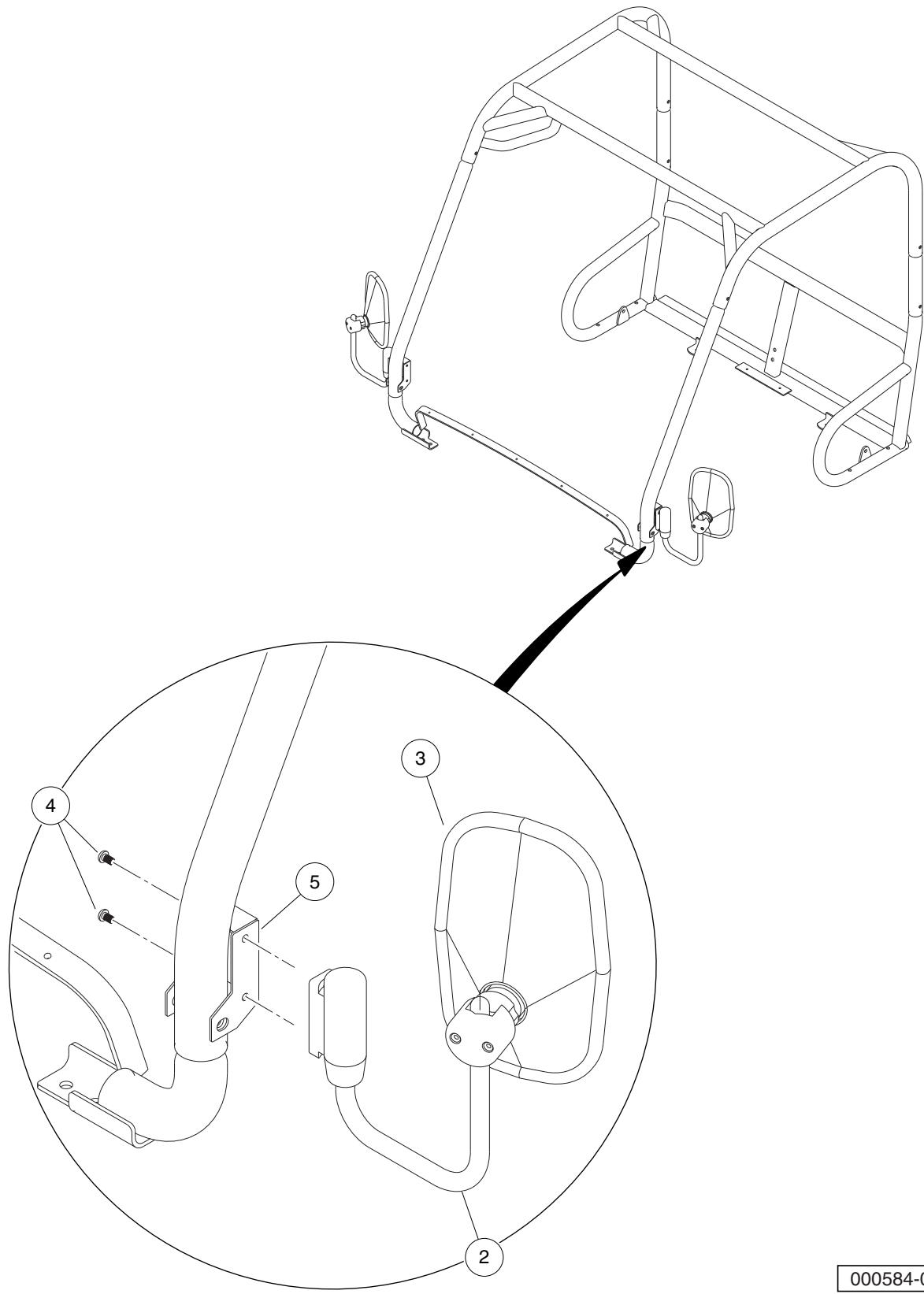
000508-001

COWL ASSEMBLIES – CARRYALL VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	1
1	N/A	Option, Color, CA, Dark Grn (includes items 2 through 11)	1
2	102292701	Clip-body-trim	4
3	102292801	Pin, Bow Tie Locking - .072	2
4	102297230	Screw,m6,torx,interlock,thread	4
5	102866510	Hood, Dark Green	1
6	102866610	Panel, Cowl, Center, Dark Green	1
7	102866710	Panel, Cowl, Passenger-Side, Dark Green	1
8	102866810	Panel, Cowl, Driver-Side, Dark Green	1
9	102896401	Weldment, Hinge, Hood	1
10	102896501	Prop, Hood	1
11	102967901	Rivet, Removable, Tuflok 1/4"	4
12	N/A	Option, Color, CA, Dark Gray (includes items 13 through 22)	1
13	102292701	Clip-body-trim	4
14	102292801	Pin, Bow Tie Locking - .072	2
15	102297230	Screw,m6,torx,interlock,thread	4
16	102866514	Hood, Dark Gray	1
17	102866614	Panel, Cowl, Center, Dark Gray	1
18	102866714	Panel, Cowl, Passenger-Side, Dark Gray	1
19	102866814	Panel, Cowl, Driver-Side, Gray	3
20	102896401	Weldment, Hinge, Hood	2
21	102896501	Prop, Hood	1
22	102967901	Rivet, Removable, Tuflok 1/4"	4
23	N/A	Option, Color, CA, Real Tree Camo (includes items 24 through 33)	1
24	102292701	Clip-body-trim	4
25	102292801	Pin, Bow Tie Locking - .072	2
26	102297230	Screw,m6,torx,interlock,thread	4
27	102866518	Hood, Real Tree Camo	1
28	102866618	Panel, Cowl, Center, Real Tree Camo	1
29	102866718	Panel, Cowl, Passenger-Side, Real Tree Camo	1
30	102866818	Panel, Cowl, Driver-Side, Real Tree Camo	1
31	102896401	Weldment, Hinge, Hood	1
32	102896501	Prop, Hood	1
33	102967901	Rivet, Removable, Tuflok 1/4"	4
34	N/A	Option, Color, CA, Dlx Real Tree Camo (includes items 35 through 44)	1
35	102292701	Clip-body-trim	4
36	102292801	Pin, Bow Tie Locking - .072	2
37	102297230	Screw,m6,torx,interlock,thread	4
38	102866518	Hood, Real Tree Camo	1
39	102866618	Panel, Cowl, Center, Real Tree Camo	1
40	102866718	Panel, Cowl, Passenger-Side, Real Tree Camo	1
41	102866818	Panel, Cowl, Driver-Side, Real Tree Camo	1
42	102896401	Weldment, Hinge, Hood	1
43	102896501	Prop, Hood	1
44	102967901	Rivet, Removable, Tuflok 1/4"	4

1

D

1**D**

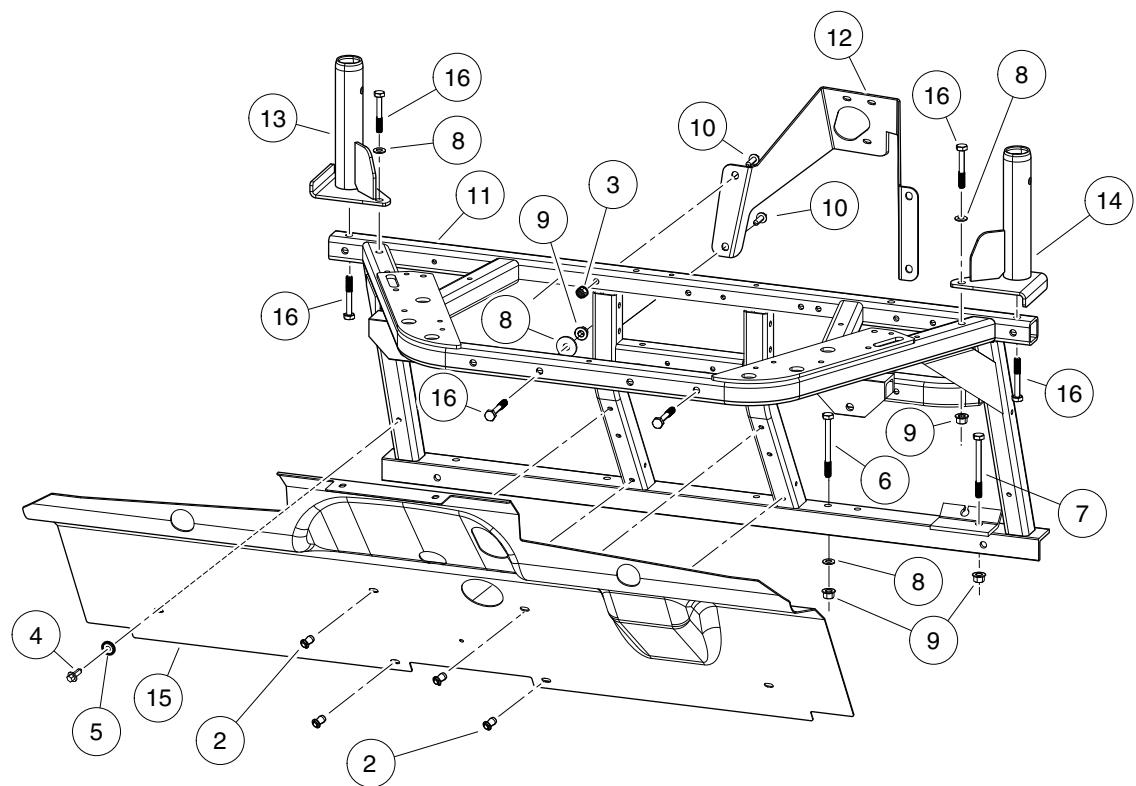
000584-001

EXTERIOR MIRRORS

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	1
1	103184001	Kit, Mirror, Exterior (includes items 2 through 6)	1
2	N/A	Mirror Arm, Exterior	2
3	N/A	Mirror Lens, Exterior	2
4	N/A	Bhcs, M6 X 1 X 10 - Loctite	4
5	103177101	Bracket, Mount, Mirror	1
6	N/A	Instruction, Kit, Mirror, Exterior (Not Shown)	1

1

D

1**D**

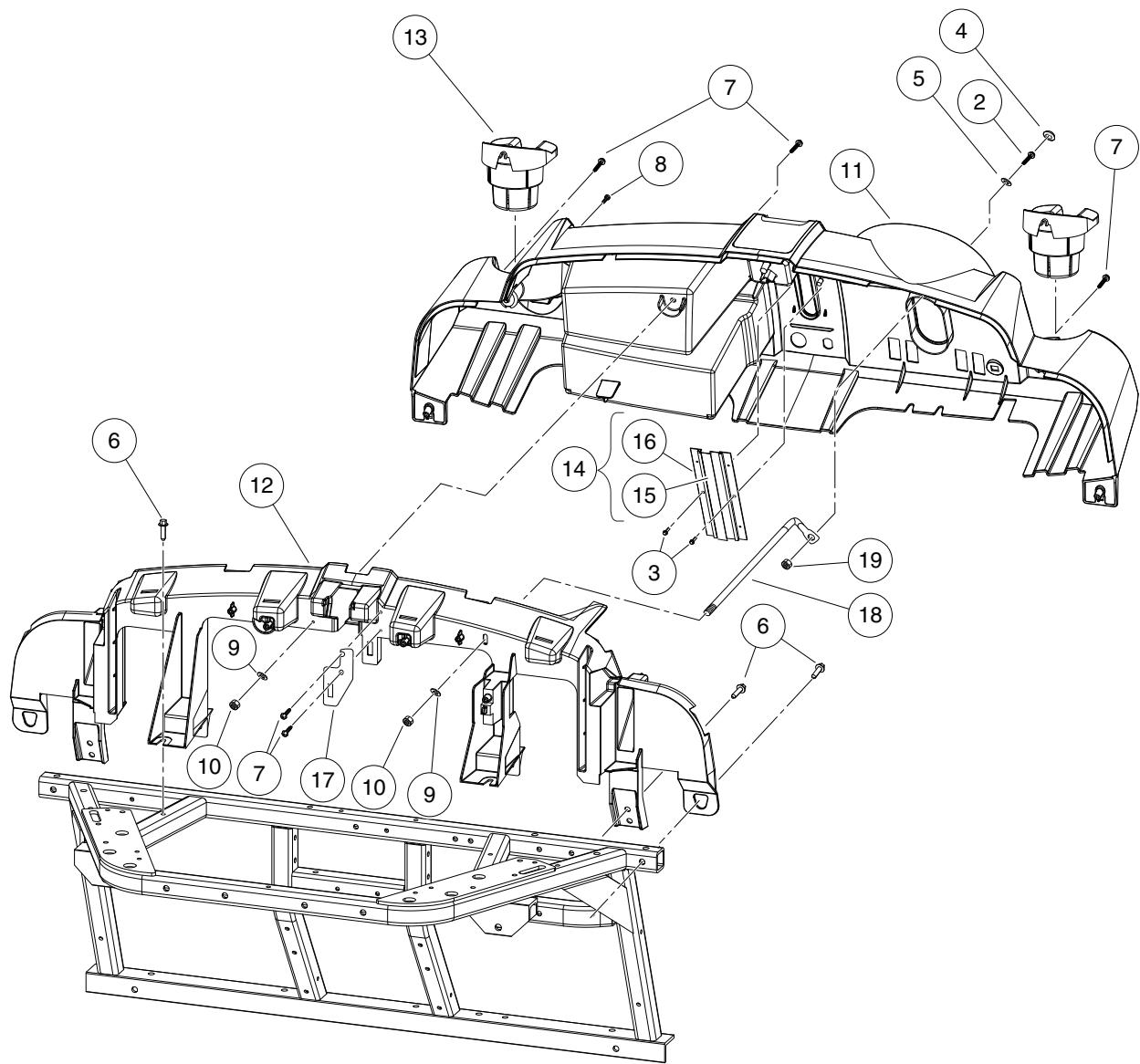
000521-001

FRONT BODY COMPONENTS

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	1
1	N/A	Instl, Cowl Weldmnt/Splash Guard (includes items 2 through 16)	1
2	1016967	Blind Rivet, Push Type	4
3	102298401	Nut,m8,all Metal Lock	2
4	102298720	M8-1.25x20 Taptite	2
5	102323501	Washer, Flat, 3/8, Blk Fin	2
6	102491301	Bolt, M10x1.50x100 (Black)	3
7	102491302	Bolt, M10 X 1.50 X 110 Black	1
8	102491501	Washer Hard,m10	12
9	102617201	Nut Flg M10 X 1.5 Mech Def	10
10	102618301	Bolt Flanged Head, M8 X 1.25 X 65	2
11	102935501	Weldment, Dash, Front	1
12	102977201	Bracket, Column, Steering	1
13	102983201	Weldment, Front, Base, ROPS, Right-Hand	1
14	102983601	Weldment, Front, Base, ROPS, Left-Hand	1
15	103296001	Guard, Splash, Gas Injection	1
16	96715552	Bolt, M10 X 1.50 X 65	8

1

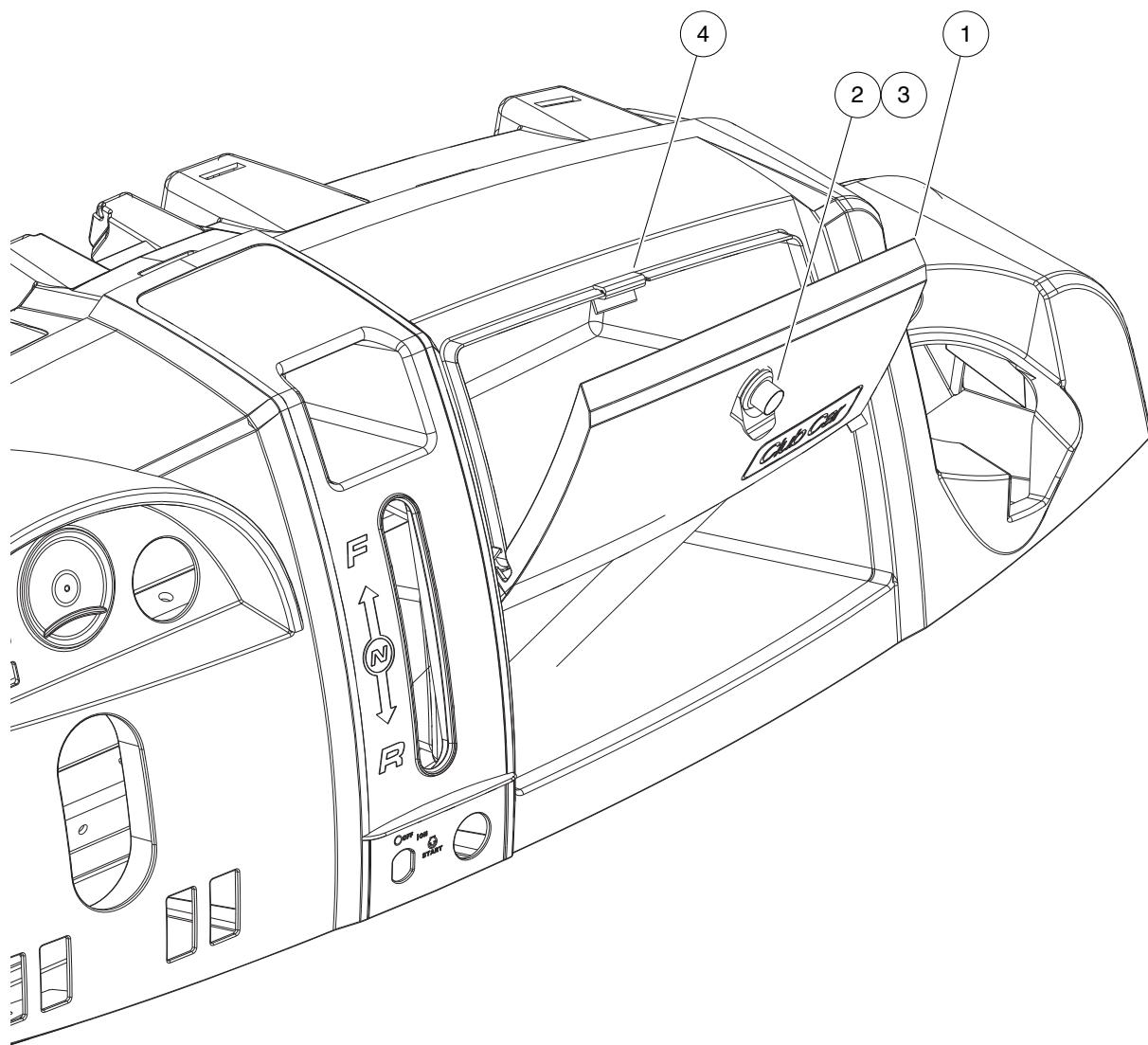
D

1**D**

000519-001

DASH

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Instl, Dash (includes items 2 through 19)	1
2	1016916	Screw, 1/4-20 X 1.50 Hex-Head Cap	1
3	101804301	Screw, #8 X 0.500, Hex-Head Hi-Lo	2
4	102045001	Cap, 1/4" Plastic Screw Head	1
5	102048401	Washer, 1/4 Id Scalloped Plast	1
6	102289001	Screw, M8X1.25X30, Hex	6
7	102297230	Screw,m6,torx,interlock,thread	5
8	102298580	M8-1.25 X 80 Sems	1
9	102491501	Washer Hard,m10	2
10	102618601	Lock Nut, Flg M8 X 1.25 Nylon	2
11	102867101	Dash, Design A	1
12	102867301	Support, Structural	1
13	102883401	Cup Holder, Utility	2
14	103233001	Asm, Brush, Fnr (includes items 15 and 16)	2
15	103179901	Brush, Strip, FNR	2
16	103180001	Holder, Brush, Strip, Fnr	2
17	103253801	Bracket, Hood Support	1
18	103268001	Rod, Connection, Dash	1
19	8233	Locknut, 1/4-20 Nylon Insert	1

1**D**

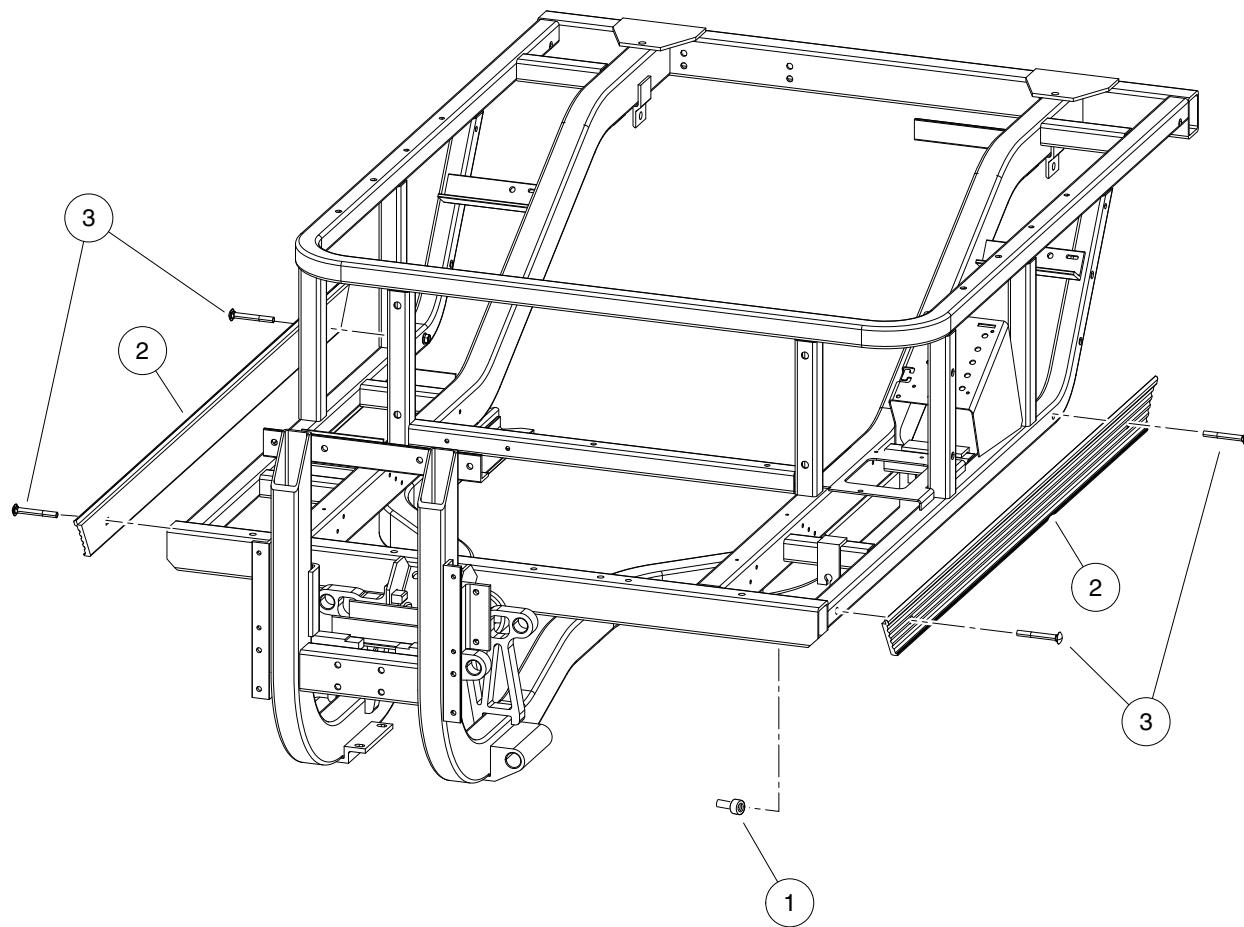
000789-001

GLOVE BOX

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	1
1	102867202	Cover, Storage, Dash, Blk, Cci	1
2	103182701	Latch, Push Close	1
3	103182702	Latch, Push Close W/ Key	1
4	103182801	Keeper, Latch, Push Close	1

1

D

1**D**

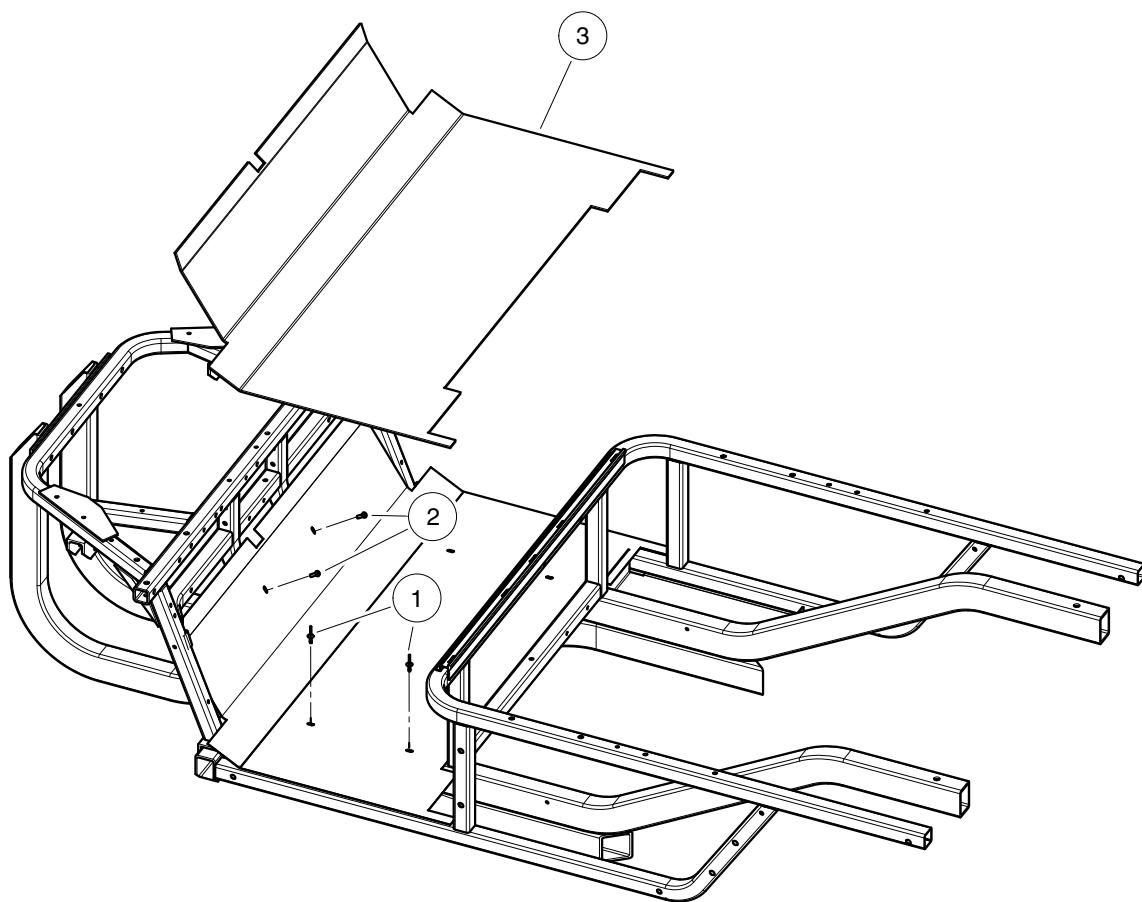
000527-001

SIDE STRINGERS

ITEM	PART NO.	DESCRIPTION	QTY	
1	102491701	Well Nut 1/4-20	8	1
2	103485501	Stringer, Side, 1200mm	2	
3	103487501	Screw, 1/4-20 X 1.0, Black	8	D

1

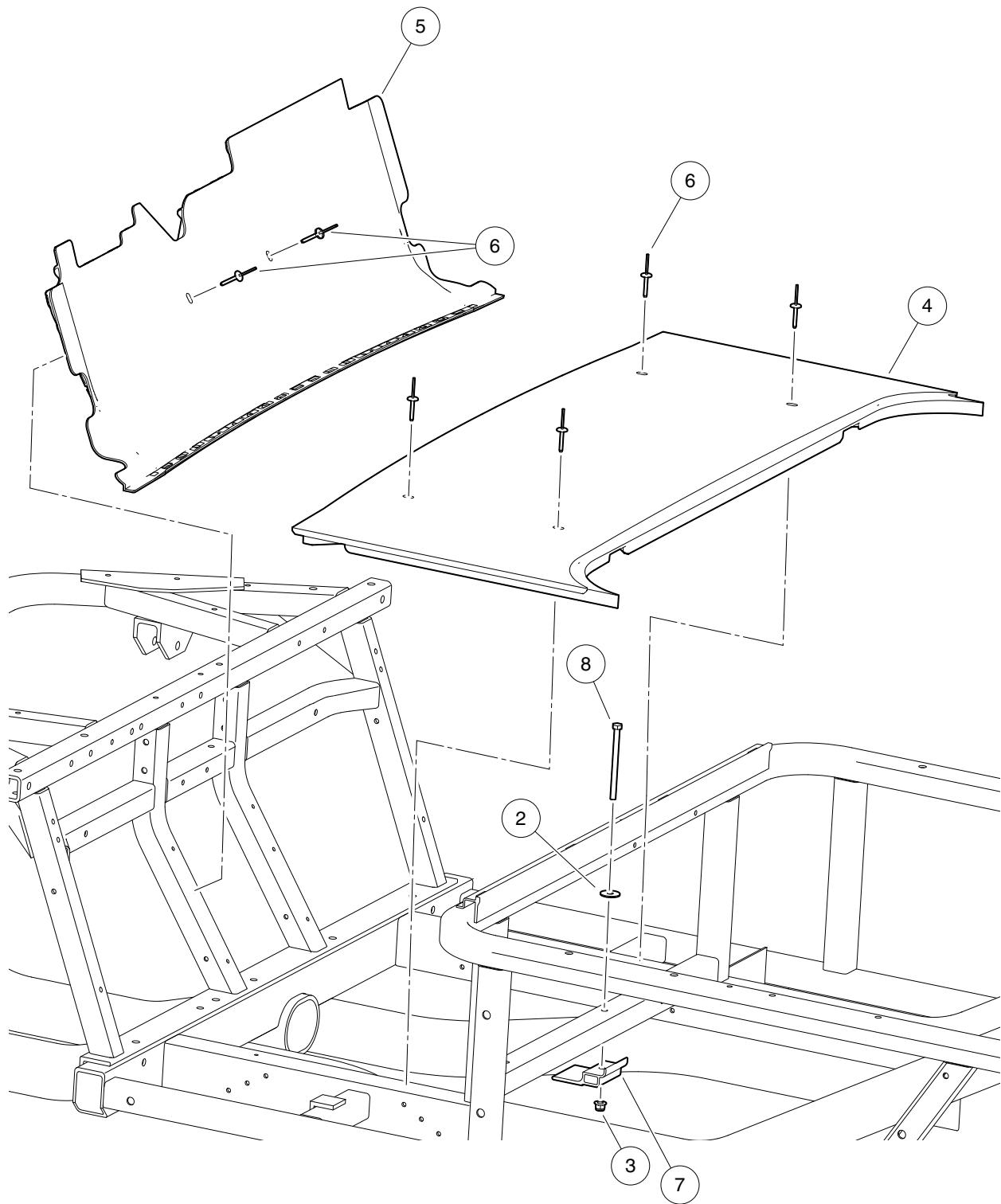
D



000520-001

FLOOR MAT

ITEM	PART NO.	DESCRIPTION	QTY	
1	1015392	1 2 3 4 Rivet, 3/16 Pop	4	1
2	102025801	Screw, 1/4-20 X .75 Torx Pn Hd	2	
3	102895701	Floor Mat	1	D

1**D**

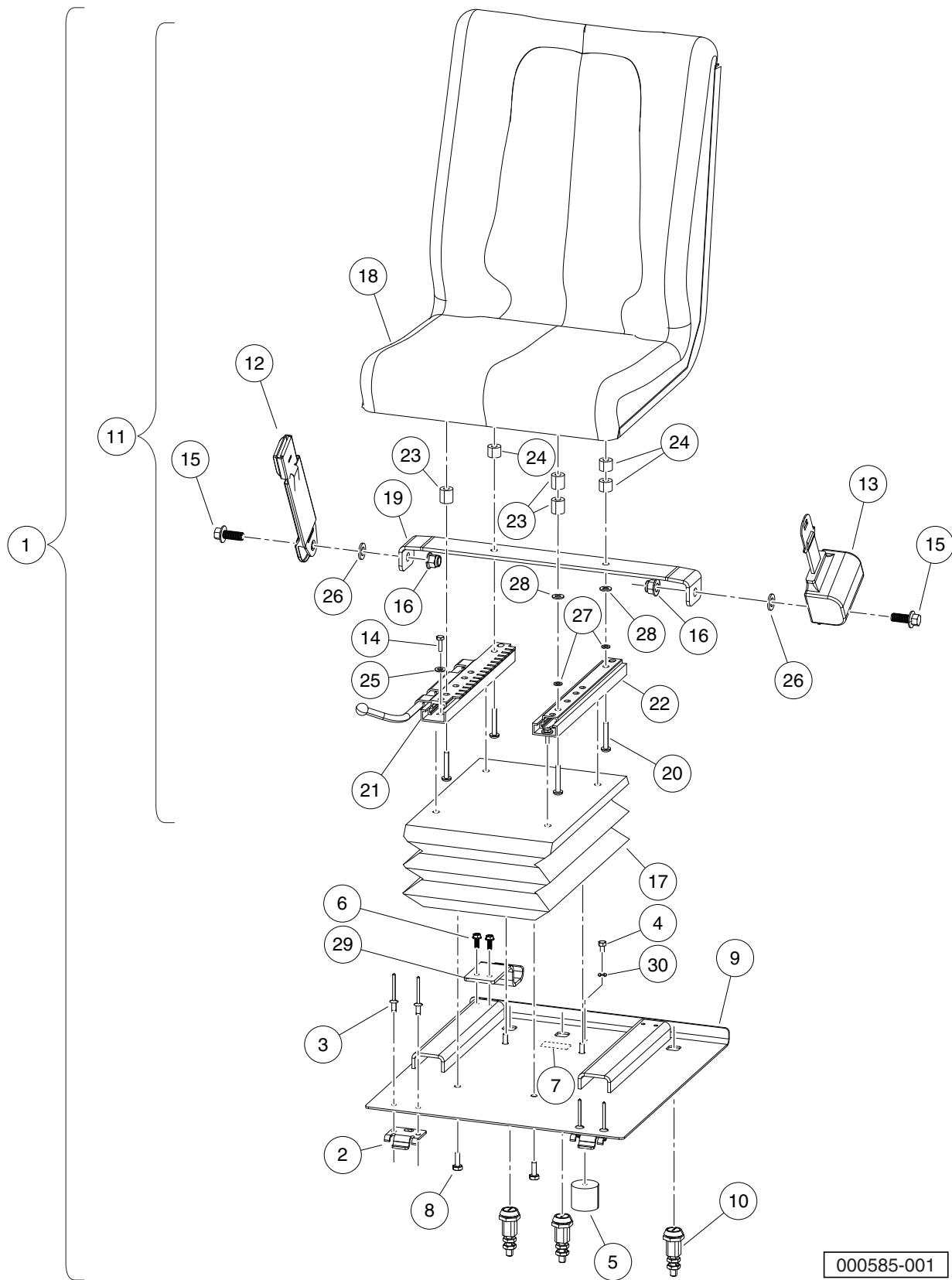
000790-001

FLOORBOARD

ITEM	PART NO.	DESCRIPTION	QTY
1	N/A	1 2 3 4 Instl, Floorboard (includes items 2 through 8)	1
2	1011578	Washer, 5/16 Type B Flat	1
3	102618601	Lock Nut, Flg M8 X 1.25 Nylon	1
4	103319601	Floorboard, Lower	1
5	103319701	Floorboard, Upper	1
6	103400001	3/16 X 1.19 Alum Rivet, Blk	6
7	N/A	Bracket, Support, Floorboard	1
8	103423701	Bolt, M8 X 1.25 X 110	1

1

D

1**D**

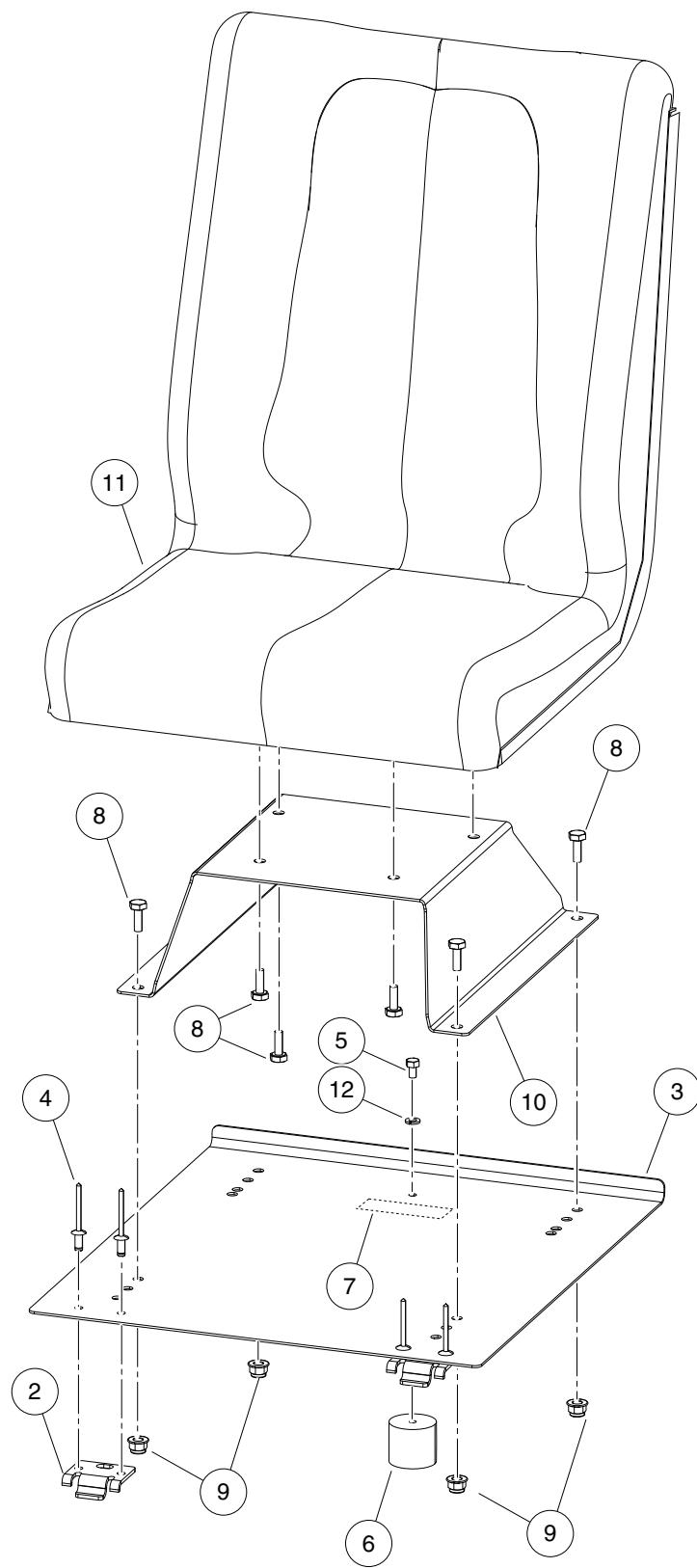
000585-001

SEAT – DRIVERS SIDE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Asm, Seat, Suspension - D/s (includes items 2 through 30)	1
2	1011652	Hinge Plate	2
3	102047001	Rivet, 1/4 X .438 Blind	4
4	102059401	Screw, 6m-1.00 X 10mm Hex Head	1
5	102061101	Seat Holder Cup	1
6	102296716	Screw, M6 X 16 Tt Hx Fl Hd	2
7	102458901	Decal, Hot Surface Warning	1
8	102498101	Bolt, M8 X 1.25 X 20	4
9	102738301	Weldment, Susp Seat - Euro	1
10	102738501	Latch, Compression, Flat Hd	3
11	N/A	Asm, Sub, Euro Susp Seat (includes items 12 through 28)	1
12	102447601	Buckle, Seat Belt with Sleeve	1
13	102447602	Retractor, Seat Belt	1
14	102490301	Bolt, M6 X 1 X 16 Loctite	4
15	102490801	Bolt, Flange Head, M12x 1.75x 30 with Loctite	2
16	102620501	Nut Flg, M12x1.75, Nylon Gr 10	2
17	102707301	Suspension, Seat	1
18	102707401	Seat, Pan - Euro	1
19	102712001	Brkt, Seat Belt, Suspn Seat	1
20	102738401	Bhcs, M8 X 1.25 X 40 - Loctite	4
21	102865301	Rail, Adjustable	1
22	102865401	Rail, Slave	1
23	102865501	Bushing, 20mm	3
24	102865601	Bushing, 15mm	3
25	332	Washer, 1/4 Type A Narrow Flat	4
26	96701412	Washer, M12 Hard	2
27	96705199	Washer, M6	2
28	96741038	Washer, M8 Hard	2
29	102776801	Plate, Bent Seat Restraine	1
30	451	Lockwasher, 1/4 Split	1

1

D

1**D**

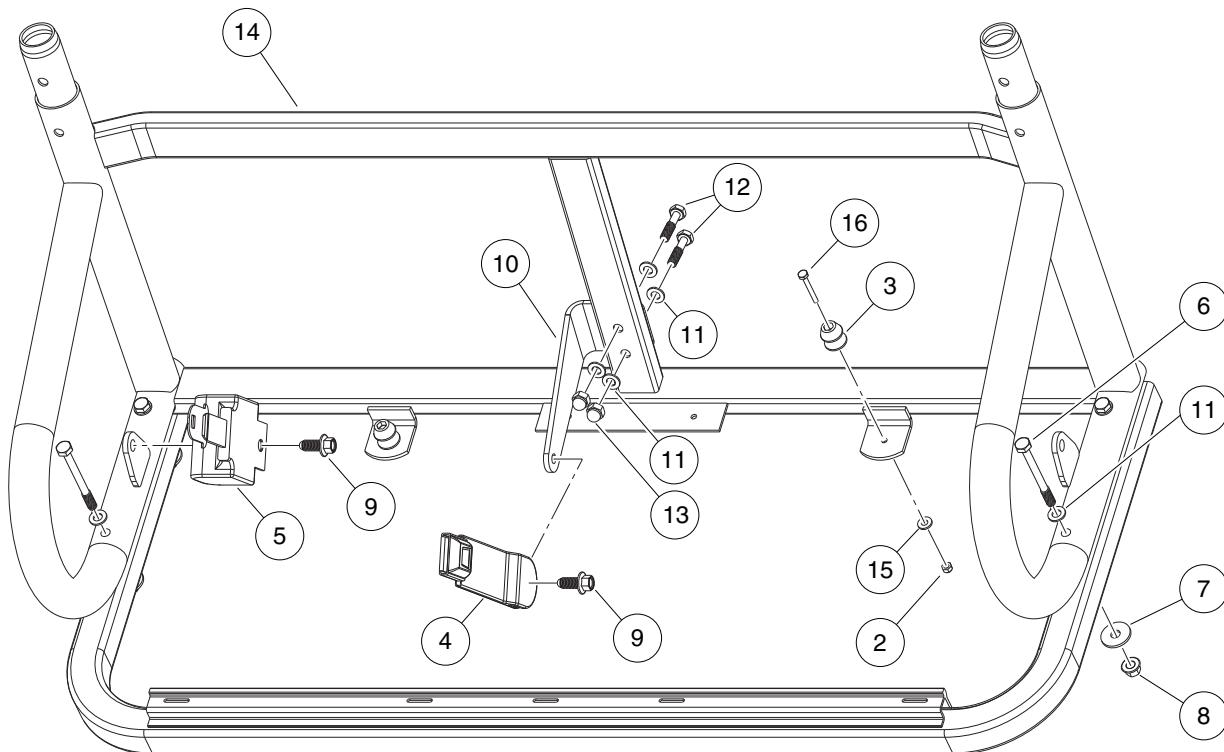
000585-002

SEAT – PASSENGERS SIDE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Asm, Seat, Static - P/s (includes items 2 through 12)	1
2	1011652	Hinge Plate	2
3	102023703	Pan, Seat, Passenger	1
4	102047001	Rivet, 1/4 X .438 Blind	4
5	102059401	Screw, 6m-1.00 X 10mm Hex Head	1
6	102061101	Seat Holder Cup	1
7	102458901	Decal, Hot Surface Warning	1
8	102498101	Bolt, M8 X 1.25 X 20	8
9	102618601	Lock Nut, Flg M8 X 1.25 Nylon	4
10	102620901	Riser, Passenger Seat	1
11	102707401	Seat, Pan - Euro	1
12	451	Lockwasher, 1/4 Split	1

1

D

1**D**

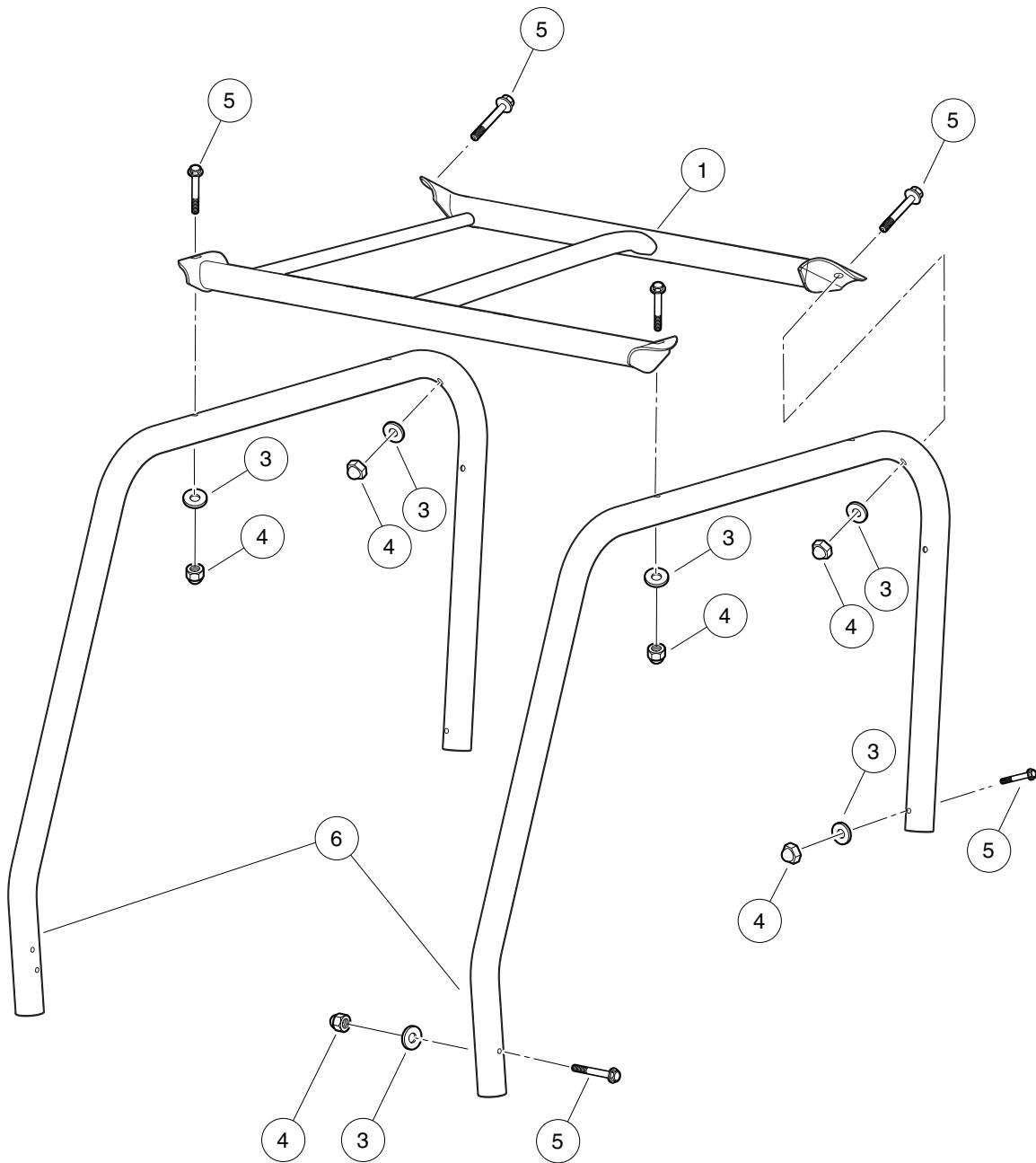
000560-003

LOWER ROPS

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Inst, Lower Rops, Homol (includes items 2 through 16)	1
2	101887601	Locknut, M6-1.00 Nylon Insert	2
3	102059001	Seat Holder Base	2
4	102447601	Buckle, Seat Belt with Sleeve	1
5	102447602	Retractor, Seat Belt	1
6	102491301	Bolt, M10x1.50x100 (Black)	4
7	102491501	Washer Hard,m10	4
8	102617201	Nut Flg M10 X 1.5 Mech Def	4
9	102671201	Screw,m12x1.75x30 Thd Form Blk	4
10	102678401	Brkt, Seatbelt, P/s Only	1
11	102718101	Washer, Hard, M10, Zn-Ni/Blk	8
12	102732401	Bolt, M10 X 45, Zn-Ni (Black)	2
13	103216401	Nut, Flanged, M10 x 1.5, Black	2
14	103361701	Weldment,seat Support,hs,rops	1
15	332	Washer, 1/4 Type A Narrow Flat	2
16	96742515	Bolt, M6 X 1 X 45	2

1

D

1**D**

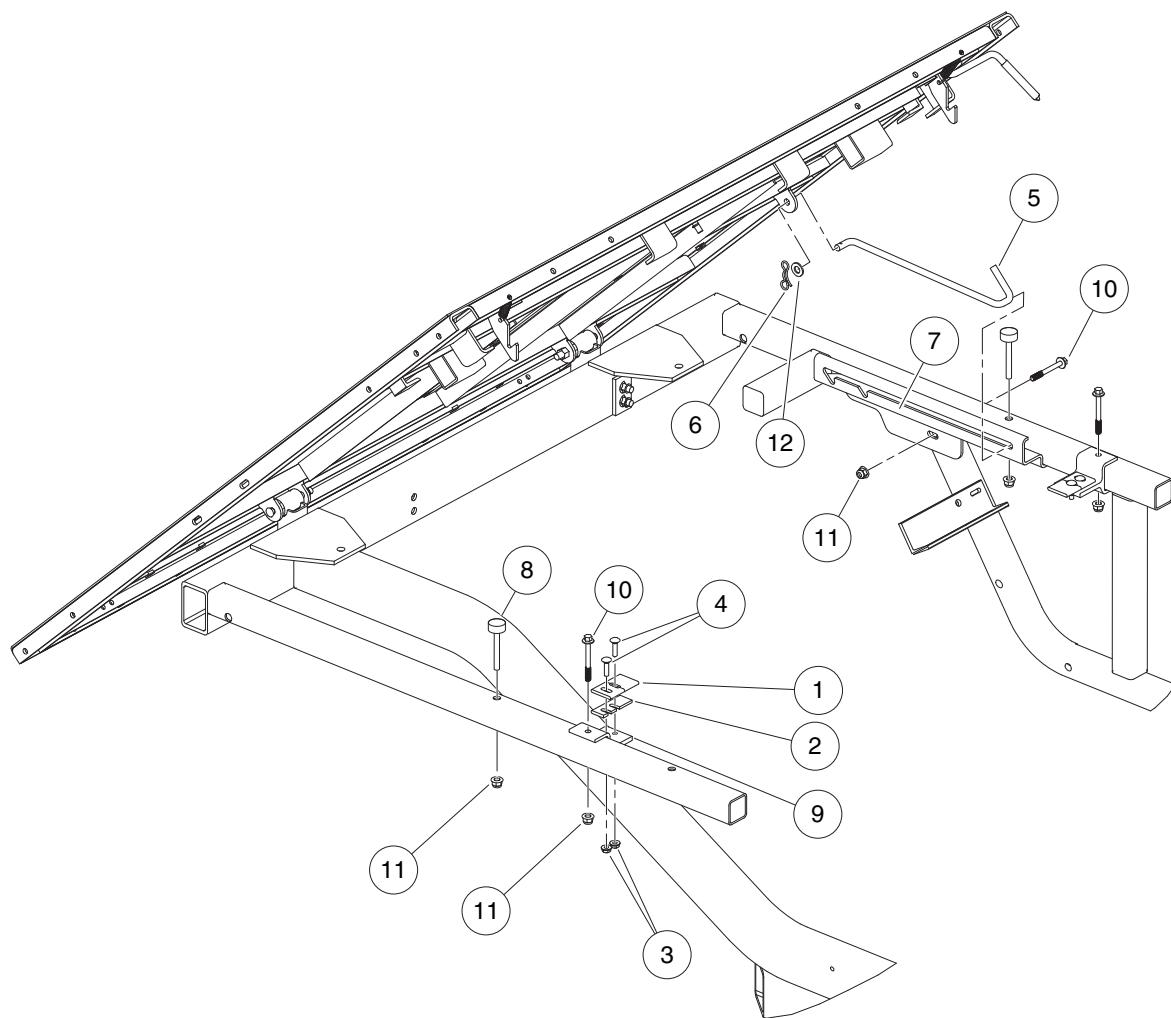
000675-001

ROPS

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	103172801	Asm, ROPS, Middle, Homologated	1
2	103216001	Kit, ROPS, Homologated (includes items 3 through 7)	1
3	102718101	Washer, Hard, M10, Zn-Ni/Blk	8
4	102718201	Nut, Hex Cap, M10, Zn-Ni/Blk	8
5	102988701	Bolt, Flanged, M10 X 1.5 X 65	8
6	103191901	Tube, Side Support, ROPS	2
7	N/A	Instructions, ROPS, Kit (Not Shown)	1

1

D

1**D**

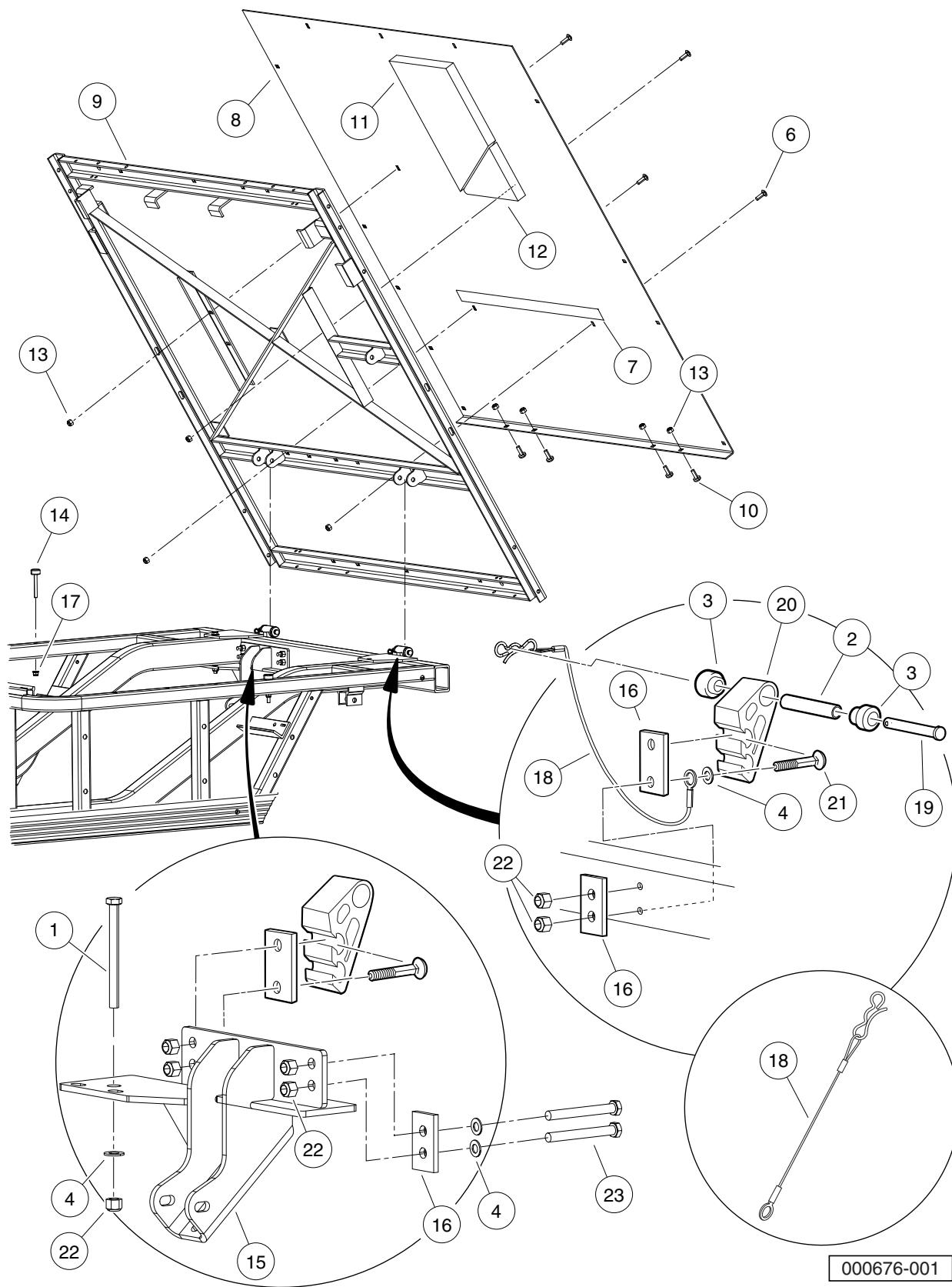
000036-001

LATCH PLATE AND PROP ROD

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	1
1	1015277	Latch Plate, Tilt Bed	2
2	1016078	Latch Plate Shim	1
3	101835601	Locknut, 1/4-20 Hex Whiz	4
4	101958602	Bolt, Carriage, 1/4-20 X 1.0	4
5	102301401	Rod, Prop	1
6	102323101	Pin, Bow Tie Locking	1
7	102418101	Track, Prop Rod	1
8	102426601	Bumper, Bed, Mtg, Front	2
9	102493801	Bracket, Latch, Bed	2
10	102618301	Bolt Flanged Head, M8 X 1.25 X 65	3
11	102618601	Lock Nut, Flg M8 X 1.25 Nylon	5
12	334	Washer, 3/8 Type A Flat	1

1

D

1**D**

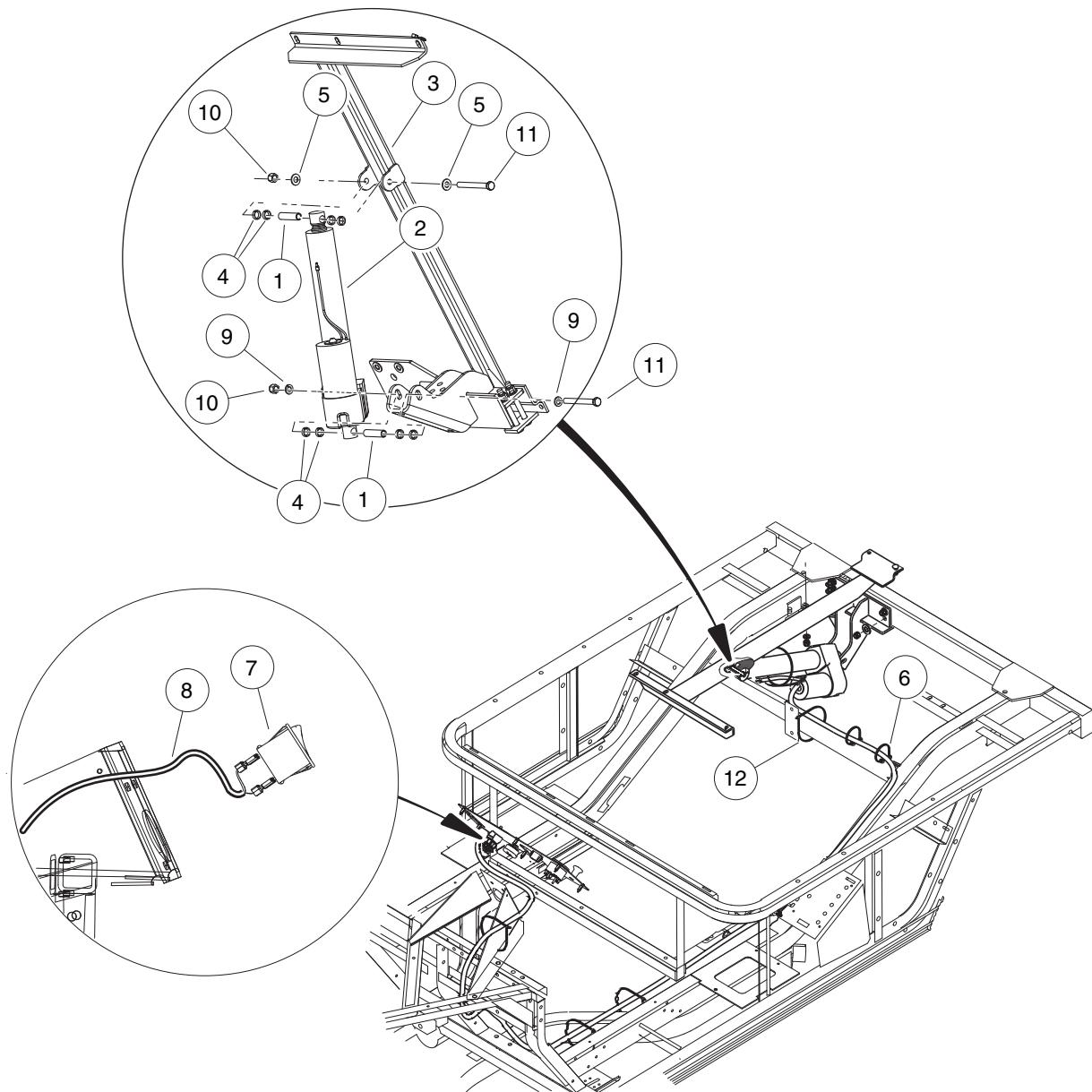
TILT BED, HINGE, AND LATCH

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1010200	Bolt, 3/8-16 X 4.25 Hex Head	1
2	1012303	Bushing, Steel	2
3	1015583	Bushing, Urethane	4
4	102066001	Washer, 3/8 Type B Hard Flat	4
5	102171504	Assembly, Tilt Bed, Electric Lift (includes items 6 through 13)	1
6	1010435	Bolt, Carriage, 5/16-18 X 1.00	4
7	1014471	Tape, Vinyl Foam 1/8" x 3/4" *	1
8	1015258	Plate, Floor Bed	1
9	N/A	Frame Assembly	1
10	1015399	Screw, 5/16-18 X 0.88 Truss-Head	4
11	102725801	Foam, Barrier, Heat, Bed, Frt	1
12	102725901	Foam, Barrier, Heat, Bed, Rail	1
13	7473	Locknut, 5/16-18 Nylon Insert	8
14	102426601	Bumper, Bed, Mtg, Front	2
15	102465701	Weldment, Bracket, Actuator	1
16	102614101	Plate, Back	2
17	102618601	Lock Nut, Flg M8 X 1.25 Nylon	2
18	102716101	Asm Bow Tie Clip/lanyard	2
19	102721401	Pin, Clevis, 3/8 X 3"	2
20	103538701	Extra, Bracket, Hinge, Bed	2
21	103538901	3/8-16 X 3.5 Carr Blt Gr5 Zn	4
22	8754	Locknut, 3/8-16 Hex	7
23	8755	Screw, 3/8-16 X 3.375 Hex Cap	4

1

D

* Note: Item not shown.

1**D**

000158-003

ELECTRIC BED LIFT

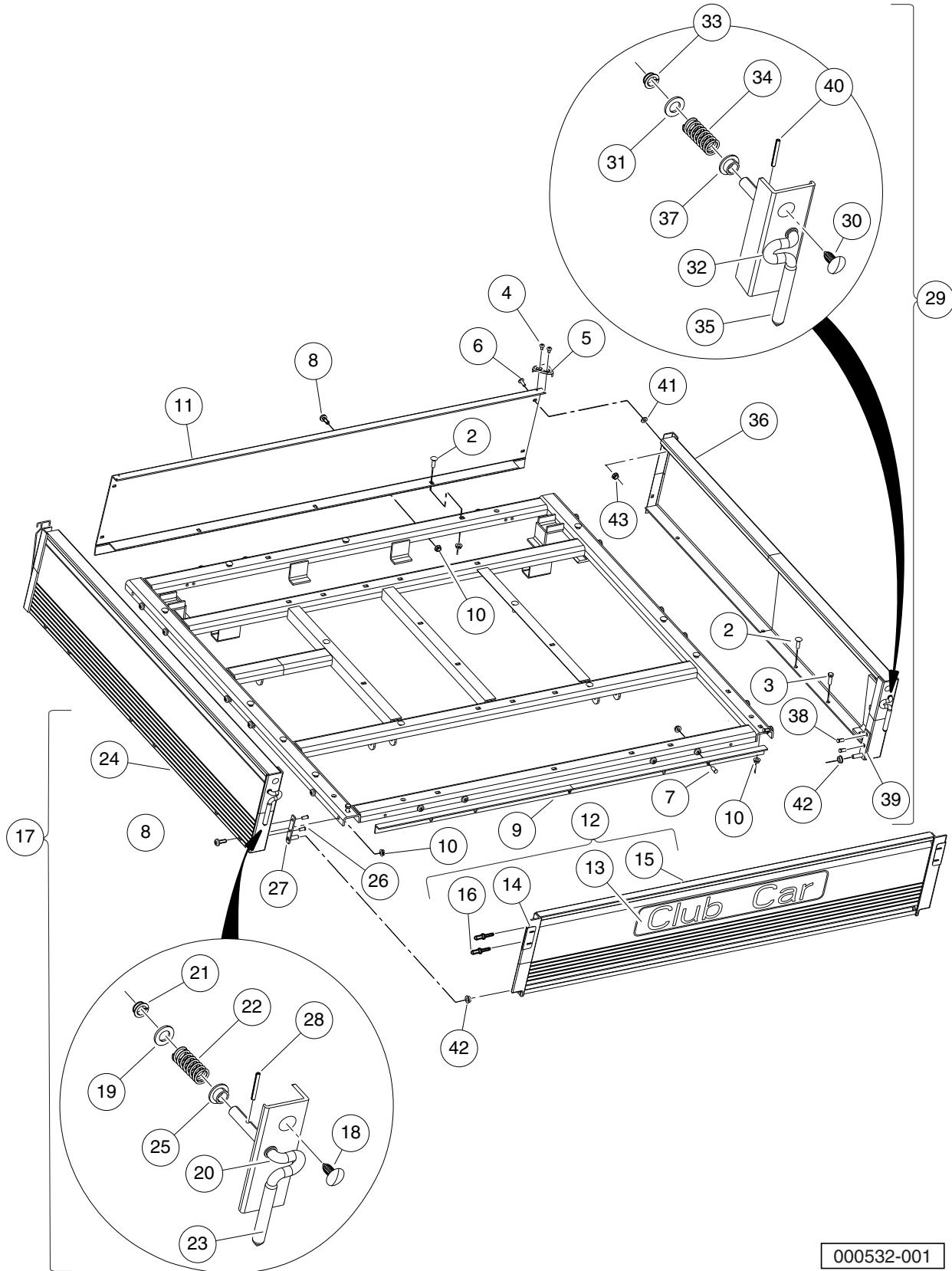
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1016603	Bushing Long	2
2	1017162	Actuator Assembly, Electric	1
3	1017167	Actuator Adapter	1
4	1017774	Body Spacer	8
5	102066001	Washer, 3/8 Type B Hard Flat	2
6	102629001	Tie Wrap, 8.00" With Mount	2
7	102882501	Switch, Rocker, Spring Return, Bed Lift	1
8	103227001	Harness, AWD Bedlift	1
9	357	Lockwasher, 3/8 Split	2
10	8754	Locknut, 3/8-16 Hex	2
11	8755	Screw, 3/8-16 X 3.375 Hex Cap	2
12	8990	Tie Wrap, 8" Nylon	5

1

D

1

D



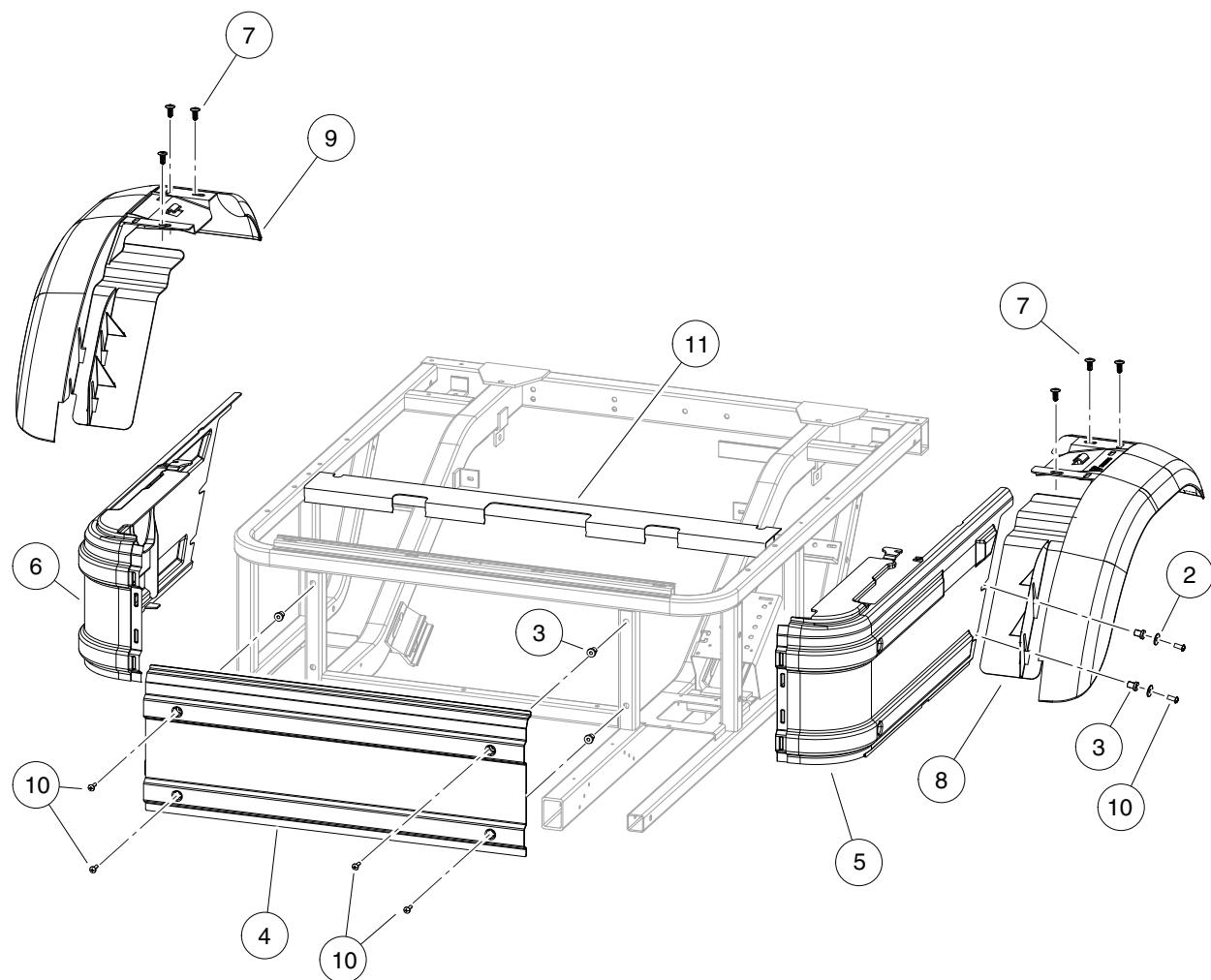
000532-001

BOX BED

1

D

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Install, Box Bed (includes items 2 through 43)	1
2	1010435	Bolt, Carriage, 5/16-18 X 1.00	11
3	1010934	Screw, 5/16-18 X 1.00 Hex Cap	2
4	1014321	Screw, #10 Truss-Head Torx	4
5	1014387	Cap, Corner	2
6	1014415	Screw, 1/4-20 X 0.75 Torx Truss-Head	4
7	1014537	Stud, Self-Clinching Flush Head	2
8	1015399	Screw, 5/16-18 X 0.88 Torx Truss-Head	16
9	101894302	Box Bed Tailgate Angle	1
10	101963401	Locknut, 5/16-18 Hex Flange	33
11	102030101	Panel, Front	1
12	102030201	Tailgate Asm (includes items 13 through 16)	1
13	1013317	Decal, Logo, Tailgate	1
14	1015246	Plate, Tailgate Latch Wear	2
15	N/A	Tailgate Weldment	1
16	7973	Rivet, 3/16 X .400 Blind	4
17	103191401	Asm, Panel, Side, Left (includes items 18 through 28)	1
18	1010434	Barrel - Plastic	1
19	1011990	Washer, 3/8 Flat	1
20	1015313	Latch, Tailgate, Left-Hand	1
21	1015363	Bushing, Snap-In	1
22	1015390	Compression Spring Latch Tilt	1
23	1015400	Grip, Tilt Latch Hand	1
24	103191201	Weldment, Panel, Side, Left	1
25	1032	Bushing, Nylon	1
26	103379401	Rivet, 1/4 X 0.30, Blind	2
27	N/A	Asm, Tlgt, Mtg Brkt, Ca Lh	1
28	1231	Pin, 1/8 X 1.00 Split Roll	1
29	103191501	Asm, Panel, Side, Right (includes items 30 through 40)	1
30	1010434	Barrel - Plastic	1
31	1011990	Washer, 3/8 Flat	1
32	1015245	Latch, Tailgate, Right-Hand	1
33	1015363	Bushing, Snap-In	1
34	1015390	Compression Spring Latch Tilt	1
35	1015400	Grip, Tilt Latch Hand	1
36	103191301	Weldment, Panel, Side, Right	1
37	1032	Bushing, Nylon	1
38	103379401	Rivet, 1/4 X 0.30, Blind	2
39	N/A	Asm, Tlgt, Mtg Brkt, Ca Rh	1
40	1231	Pin, 1/8 X 1.00 Split Roll	1
41	332	Washer, 1/4 Type A Narrow Flat	4
42	7049	Bushing, Nylon	2
43	8233	Locknut, 1/4-20 Nylon Insert	4

1**D**

000518-003

SIDE PANELS AND REAR FENDERS

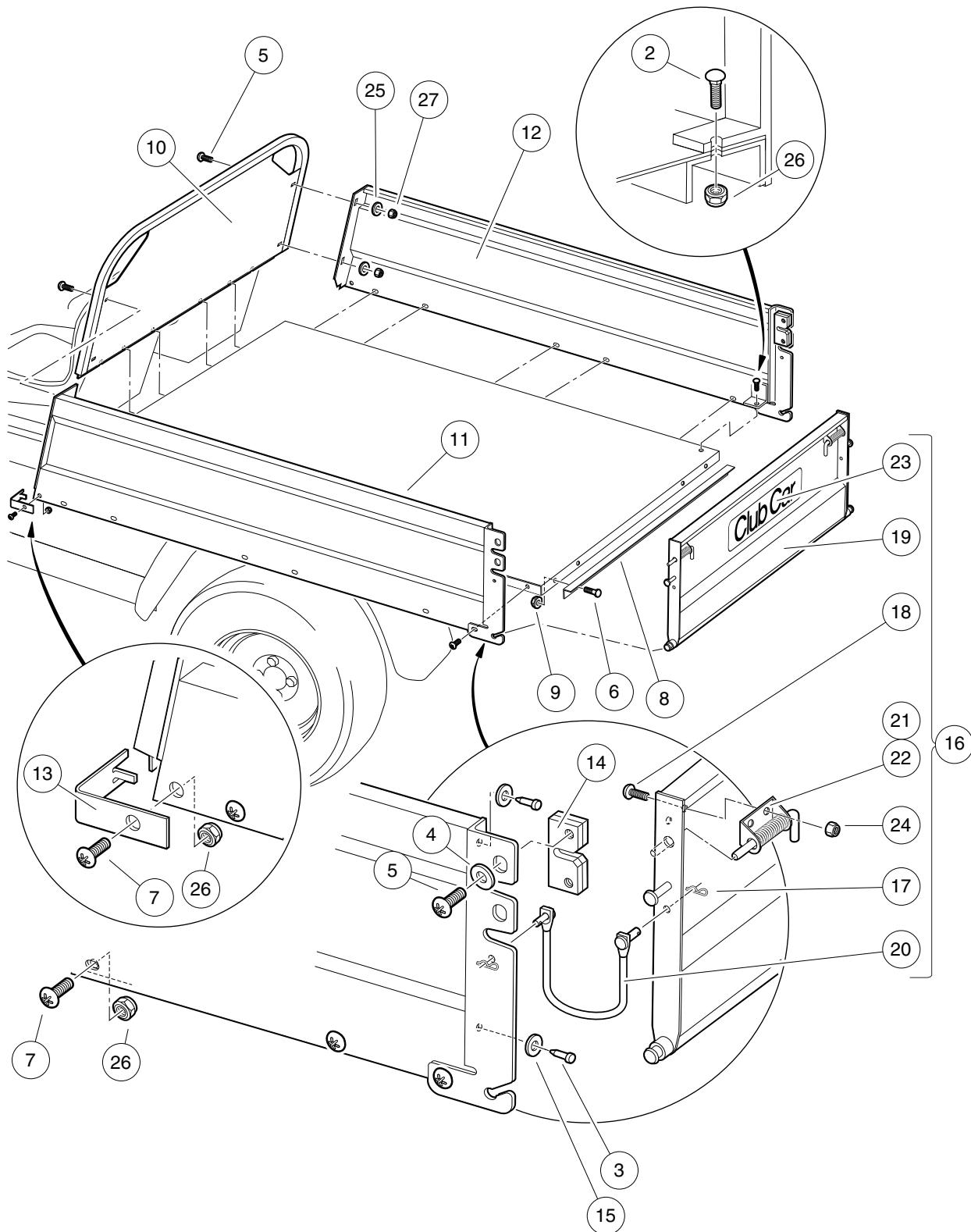
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	1
1	N/A	Instl, Panels & Fenders, Euro (includes items 2 through 10)	1
2	1014306	Washer, 1/4" Type B Flat	4
3	102491701	Well Nut 1/4-20	8
4	102914001	Panel, Front, Kick (Black)	1
5	102914101	Panel, Side, Molded, Driver (Black)	1
6	102914102	Panel, Side, Molded, Passenger (Black)	1
7	103200501	Screw, Tuflok, 10mm	6
8	103272901	Fender, Rear, AWD, Driver-Side, Euro	1
9	103273001	Fender, Rear, AWD, Passenger-Side, Euro	1
10	8251	Screw, 1/4-20 X 1.0 Truss-Head Machine	8
11	103331201	Closeout, Extrusion	1

1

D

1

D



000038-001

CARGO BOX (STEEL)

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Instl, Steel Box, XRT (includes items 2 through 27)	1
2	1010435	Bolt, Carriage, 5/16-18 X 1.00	13
3	1010436	Bumper, Rubber	4
4	1014306	Washer, 1/4" Type B Flat	4
5	1014415	Screw, 1/4-20 X 0.75 Torx Truss-Head	8
6	1014537	Stud, Self-Clinching Flush Head	4
7	1015399	Screw, 5/16-18 X 0.88 Torx Truss-Head	18
8	101894304	Box Bed Tailgate Angle	1
9	101963401	Locknut, 5/16-18 Hex Flange	4
10	102221301	Front Panel Weldment	1
11	102221401	Left Panel Weldment	1
12	102221501	Right Panel Weldment	1
13	102221701	Front Corner Cap	2
14	102222001	Slam Latch	2
15	102239901	Washer, Rubber, 3/8	4
16	102614401	Assembly, Tailgate (includes items 17 through 24)	1
17	1013366	Hair Pin Clip	4
18	1014415	Screw, 1/4-20 X 0.75 Torx Truss-Head	4
19	N/A	Tailgate, Weldment	1
20	102221801	Tether Assembly	2
21	102222101	Spring Latch Left	1
22	102222201	Spring Latch Right	1
23	102673201	Decal, Club Car Tailgate	1
24	8233	Locknut, 1/4-20 Nylon Insert	4
25	332	Washer, 1/4 Type A Narrow Flat	4
26	7473	Locknut, 5/16-18 Nylon Insert	31
27	8233	Locknut, 1/4-20 Nylon Insert	4

1

D

1

D

WHEELS AND TIRES

2

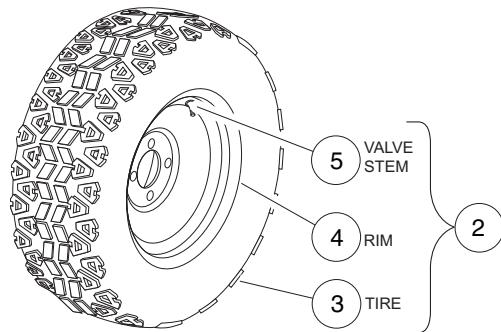
G

D

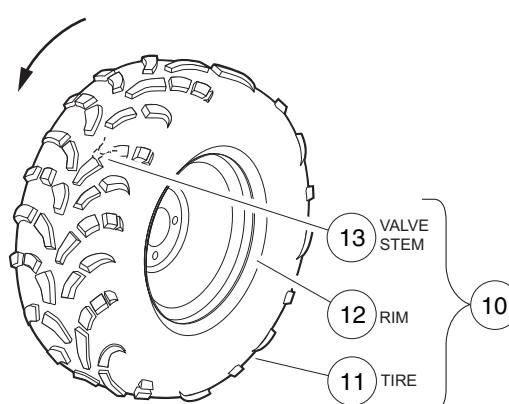
2

G

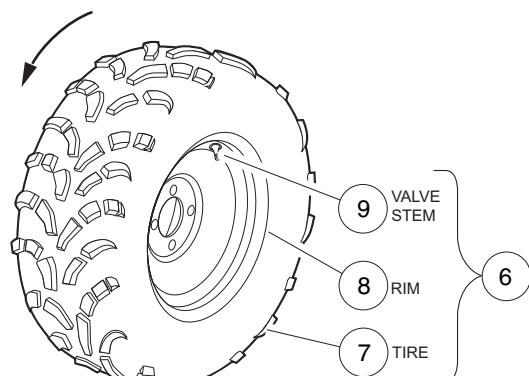
D



FOR DRIVERS OR
PASSENGERS SIDE



FOR PASSENGERS
SIDE ONLY



FOR DRIVERS
SIDE ONLY

000506-001

WHEELS AND TIRES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102736901	Nut, Lug, 1/2-20 SAE J2283	16
2	102943807	Black Tire Asm HDAT 10.5 In (includes items 3 through 5)	4
3	102943101	Heavy Duty All Terrain Tire, 25"	1
4	103234503	Wheel, All trail, 10 Window, Black	1
5	7310	Valve Stem	1
6	N/A	Black Tire Asm Mud 11.0 In Left-Hand (includes items 7 through 9)	2
7	102945701	Mud Tire, 25"	1
8	103234503	Wheel, All trail, 10 Window, Black	1
9	7310	Valve Stem	1
10	N/A	Black Tire Asm Mud 11.0 In Right-Hand (includes items 11 through 13)	2
11	102945701	Mud Tire, 25"	1
12	103234503	Wheel, All trail, 10 Window, Black	1
13	7310	Valve Stem	1

2

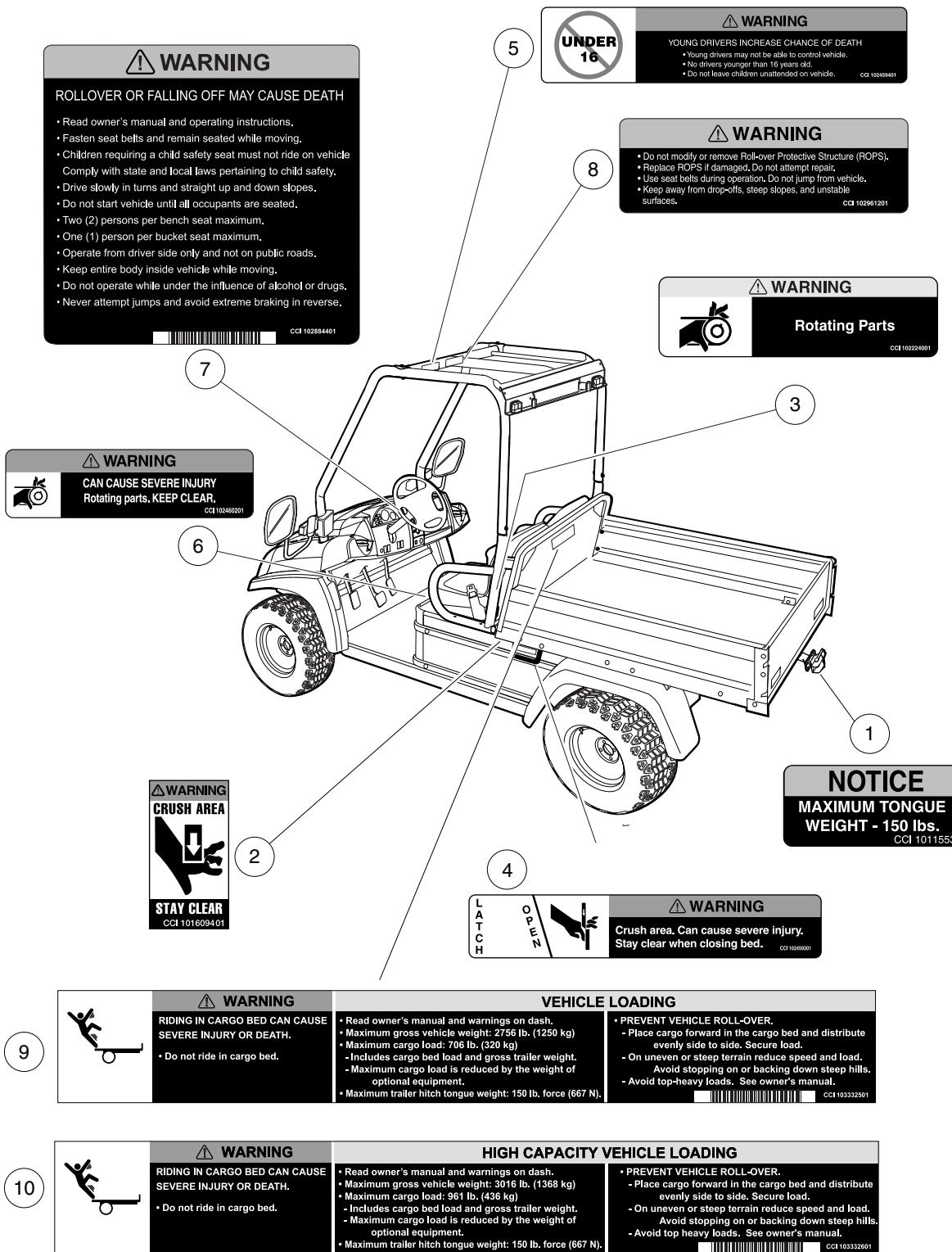
G

D

DECALS

3

D



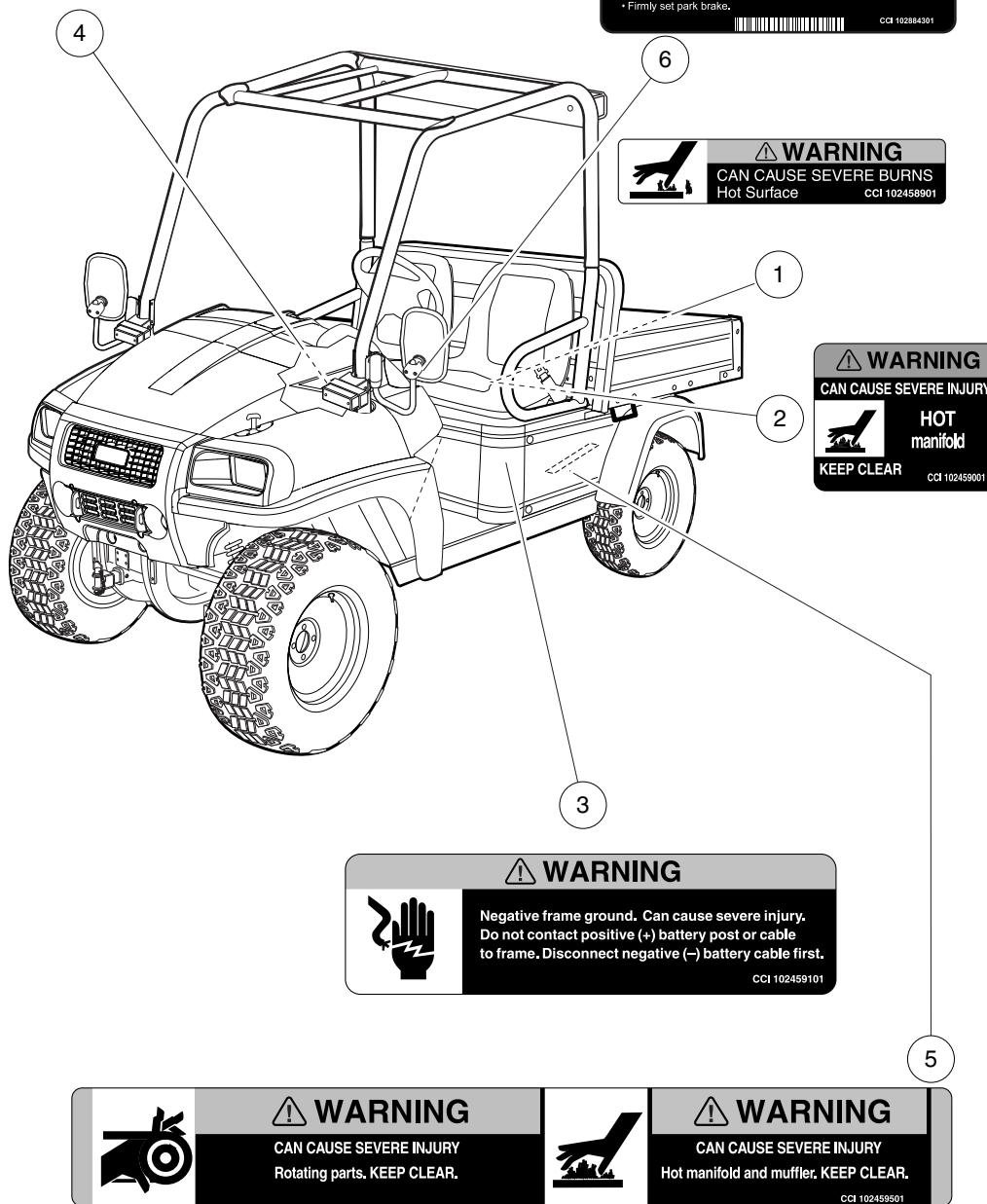
000677-001

SAFETY DECALS

3

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1011553	Decal, Trailer Hitch	1
2	101609401	Decal, Crush Area Warning	2
3	102224001	Decal, Rotating Parts Warning	1
4	102459301	Decal, Bed Crush Area Warning	1
5	102459401	Decal, Young Driver Warning	1
6	102460201	Decal, Rotating Parts Warning	1
7	102884401	Decal, Warning, Rollover	1
8	102961201	Decal, Warning, AWD ROPS	1
9	103332501	Decal, Loading AWD, Homologated	1
10	103332601	Decal, Load, AWD, Hi-Capacity Homologated	1

D

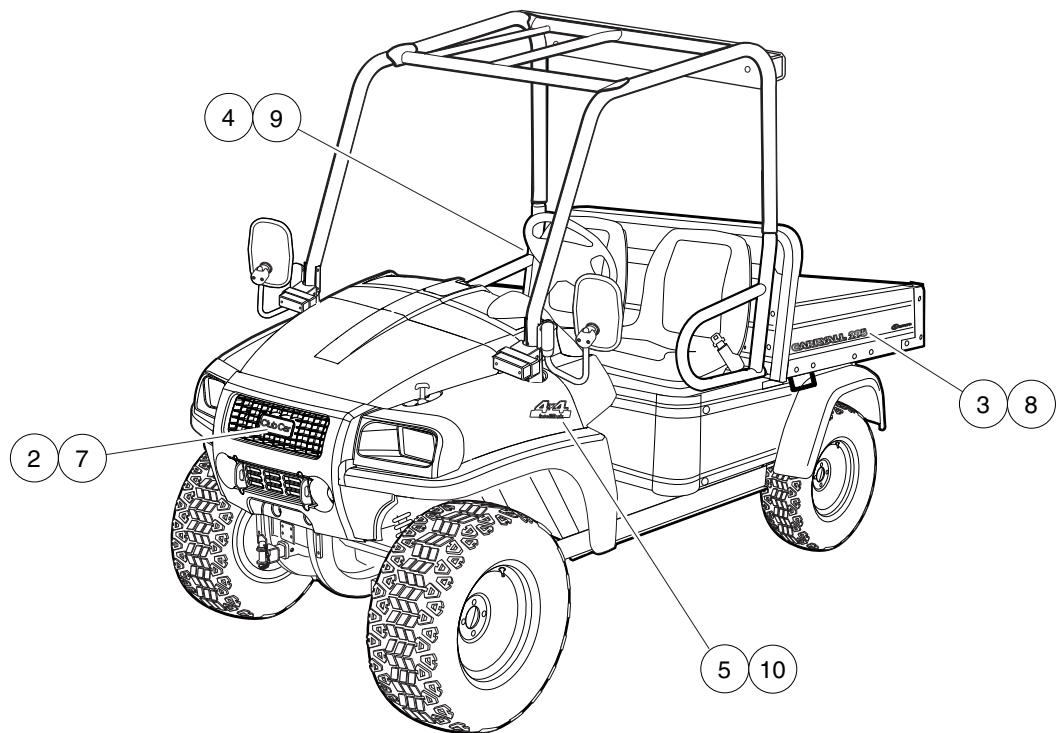


SAFETY DECALS, CONTINUED

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		3
1	102458901	Decal, Hot Surface Warning	3	
2	102459001	Decal, Hot Manifold Warning	1	
3	102459101	Decal, Frame Ground Warning	1	
4	102459201	Decal, Diesel Explosion/Fire Warning	1	
5	102459501	Decal, Rotating Parts and Hot Exhaust Warning	1	
6	102884301	Decal, Operating Instr, AWD	1	

3

D

3**D**

000531-003

BADGING DECALS, CARRYALL VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Decal, Bed, CA, Dk Gray (includes items 2 through 5)	1
2	102883601	Decal, Nameplate, CCI, Front	1
3	103233614	Decal, Badge, CA 295, Driver-Side, Dk Gray	1
4	103233714	Decal, Badge, CA 295, Passenger-Side, Dk Gray	1
5	103234201	Decal, Badge, 4x4	2
6	N/A	Instl, Decal, CA, Stl, Ntrl (includes items 7 through 10)	1
7	102883601	Decal, Nameplate, CCI, Front	1
8	103233617	Decal, Badge, CA 295, Driver-Side, Ntrl	1
9	103233717	Decal, Badge, CA 295, Passenger-Side, Ntrl	1
10	103234201	Decal, Badge, 4x4	2

3

D

3

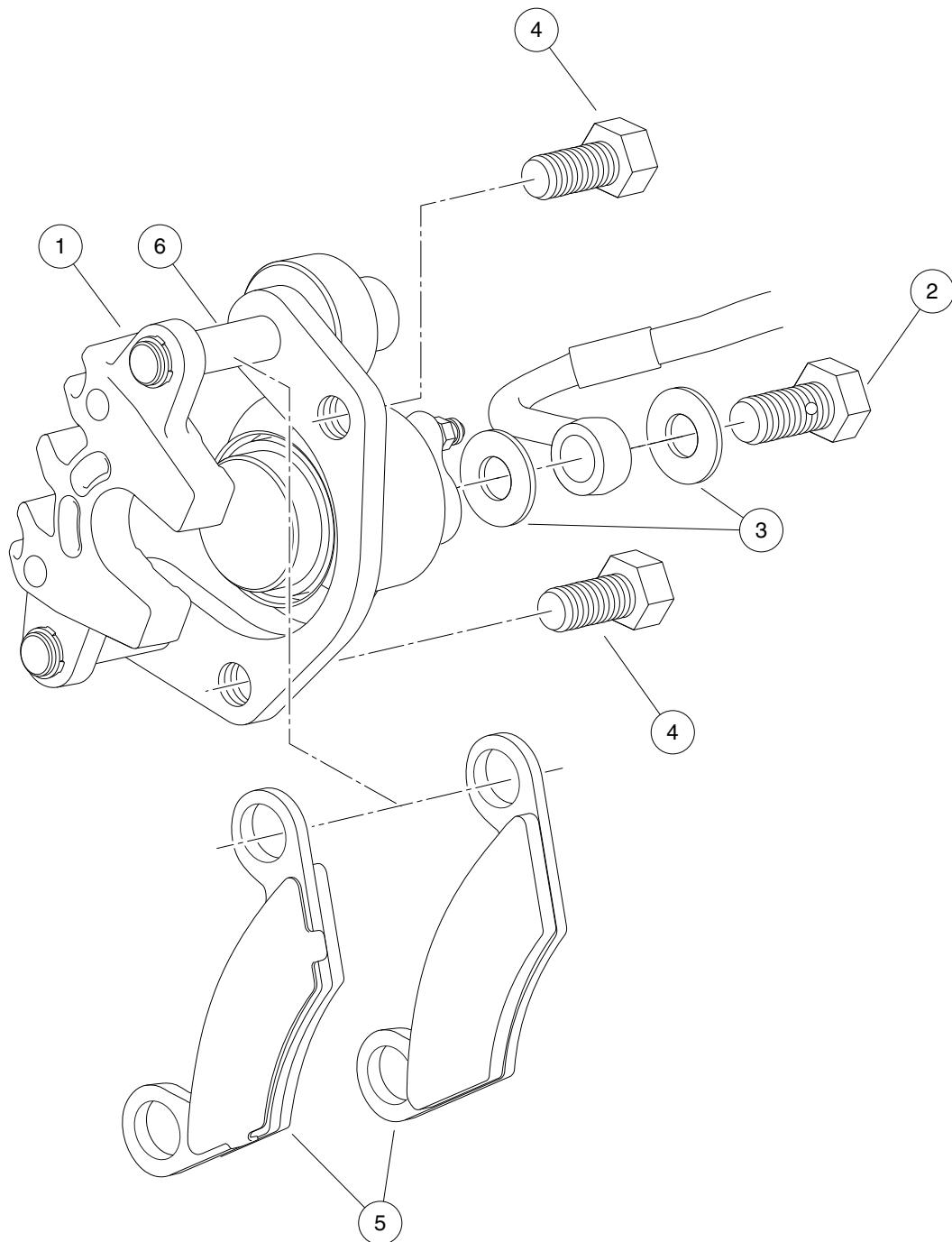
D

4

BRAKE SYSTEMS

G

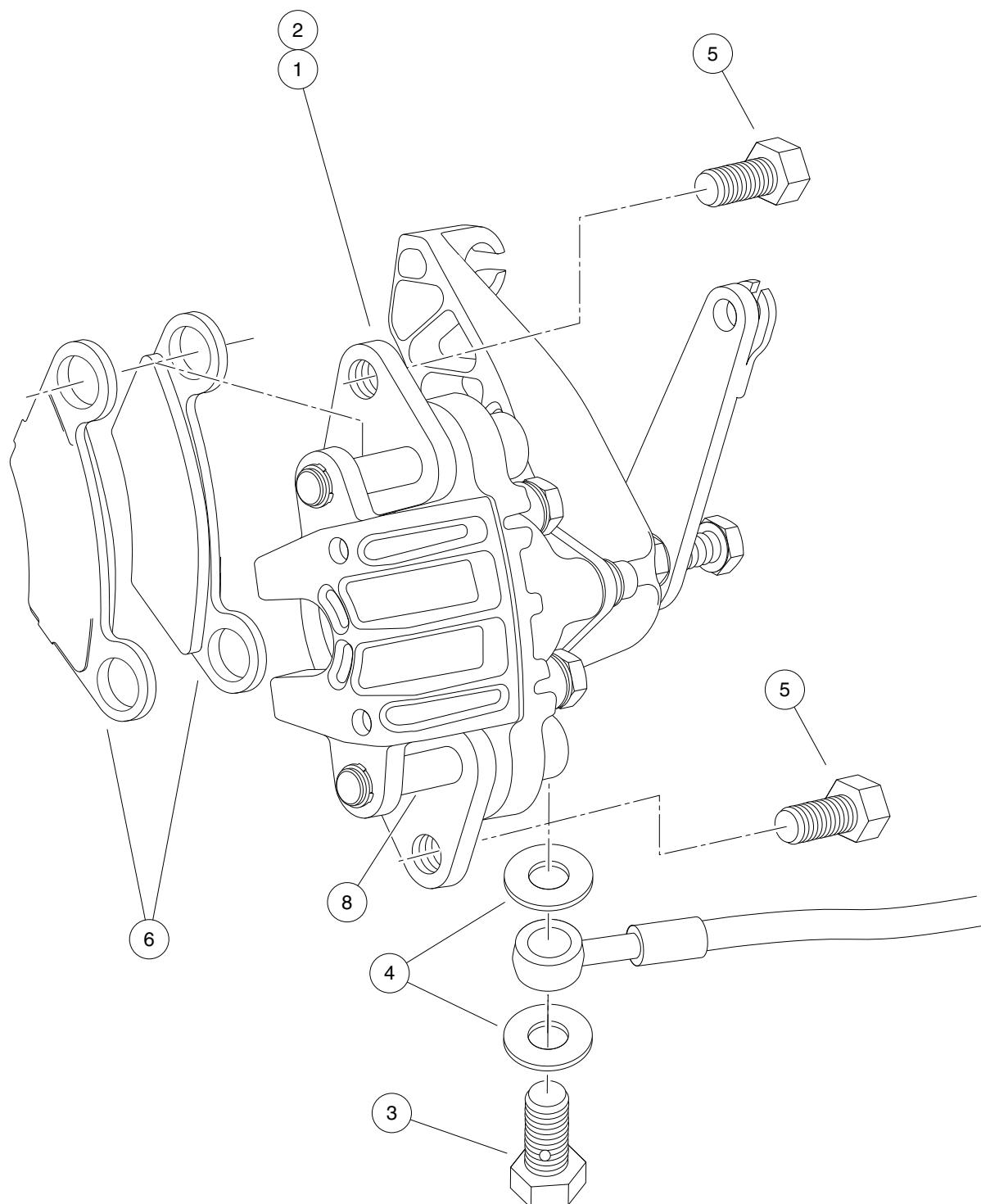
D

4**G****D**

000067-001

FRONT BRAKE ASSEMBLY

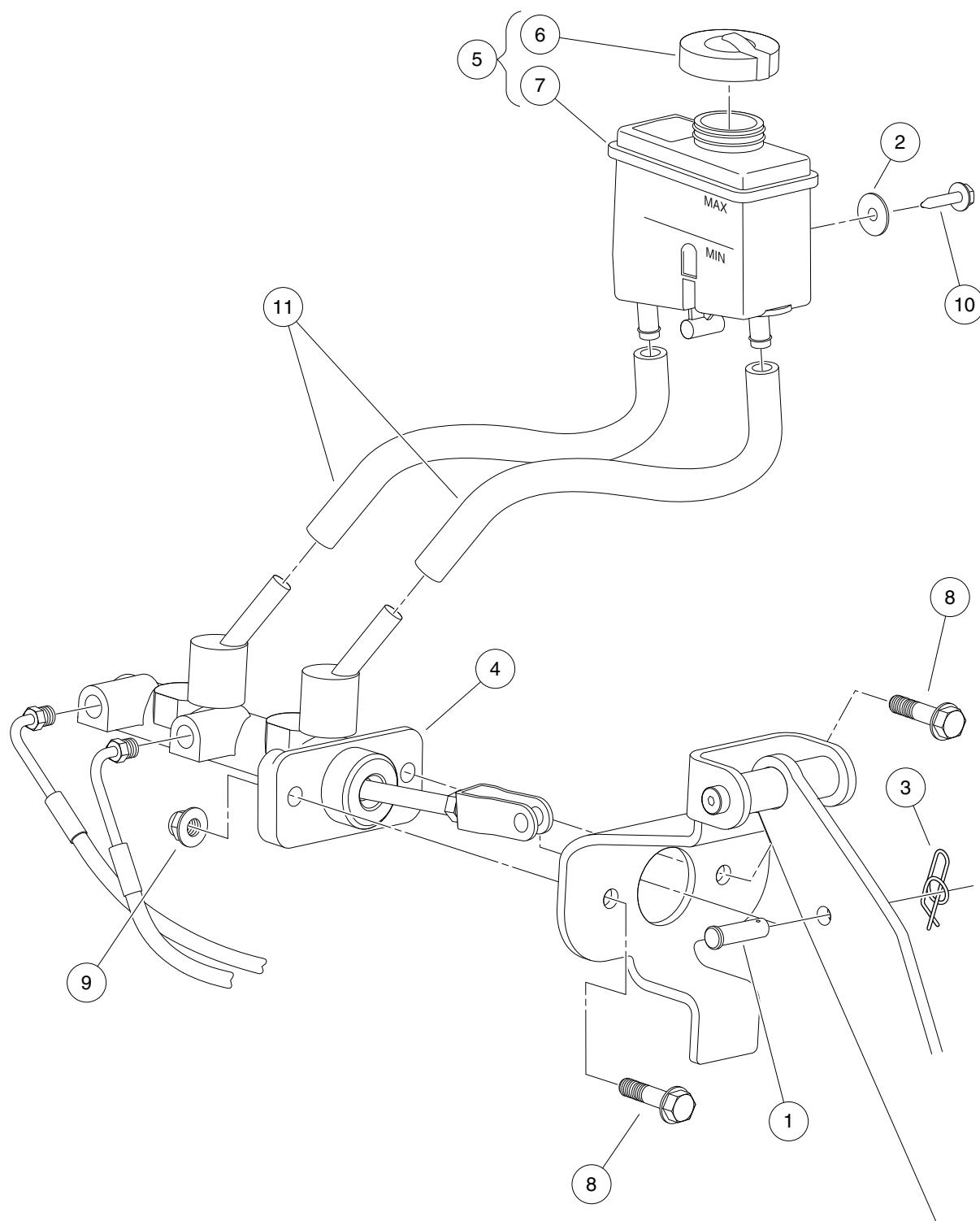
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102367601	Brake Caliper, Front, with Brake Pads	2
2	102488001	Bolt, Banjo, M10x1x19	2
3	102491601	Washer, Copper, M10 Crush	4
4	102493301	Bolt Flange Head, 3/8-24x.750 with Loctite	4
5	102714001	Service Kit, Brake Pad (4 Pads)	1
6	103418801	Pin, Slide, 7/16	2

4**G****D**

000068-001

REAR BRAKE ASSEMBLY

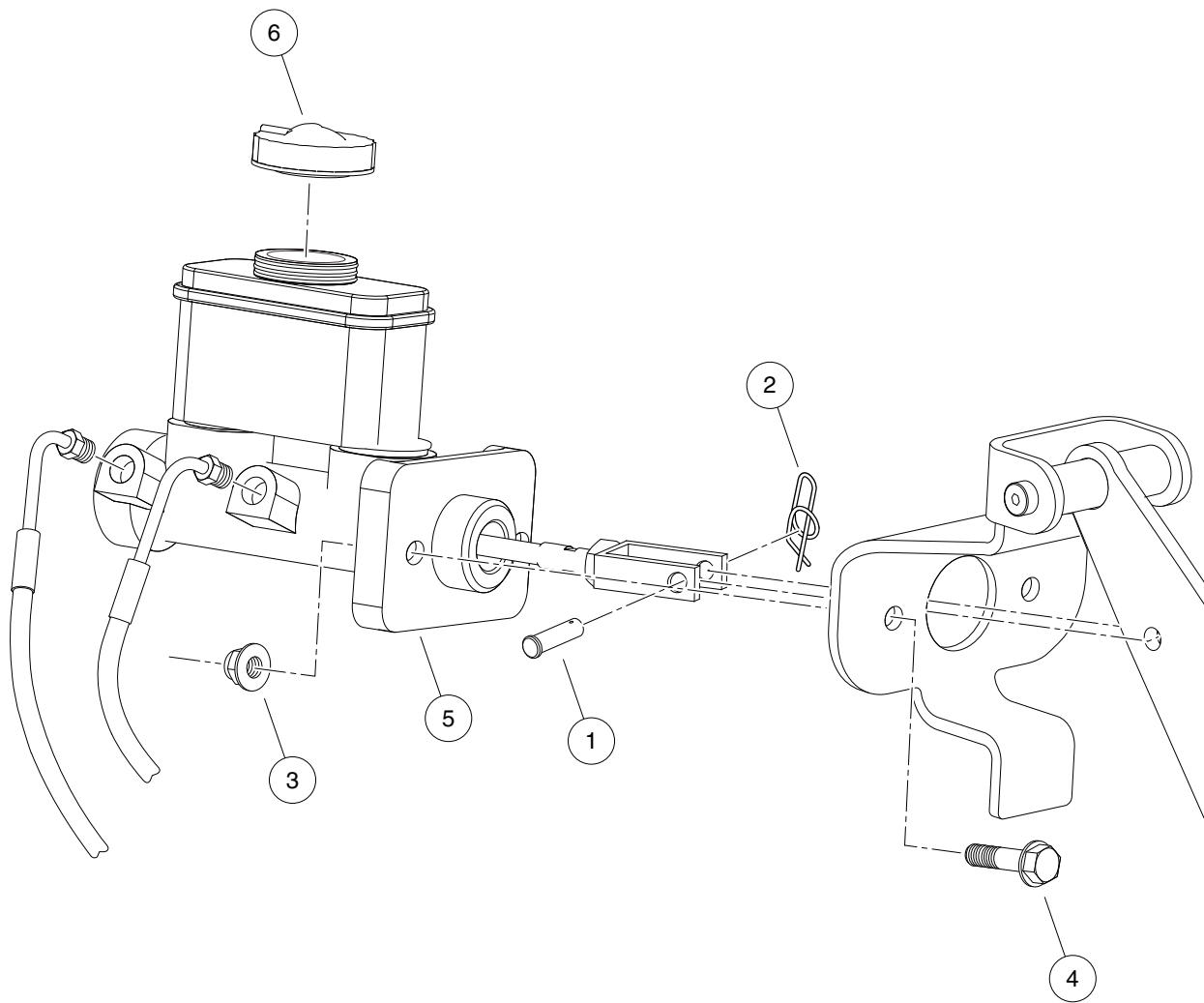
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102399201	Caliper, Brake, Hydro-Mechanical, LH	1
2	102399202	Caliper, Brake, Hydro-Mechanical, RH	1
3	102488001	Bolt, Banjo, M10x1x19	2
4	102491601	Washer, Copper, M10 Crush	4
5	102493301	Bolt Flange Head, 3/8-24x.750 with Loctite	4
6	102714001	Service Kit, Brake Pad (4 Pads)	1
7	103418701	Spring, Brake Caliper, Return	1
8	103418801	Pin, Slide, 7/16	2

4**G****D**

000069-002

MASTER CYLINDER WITH REMOTE RESERVOIR

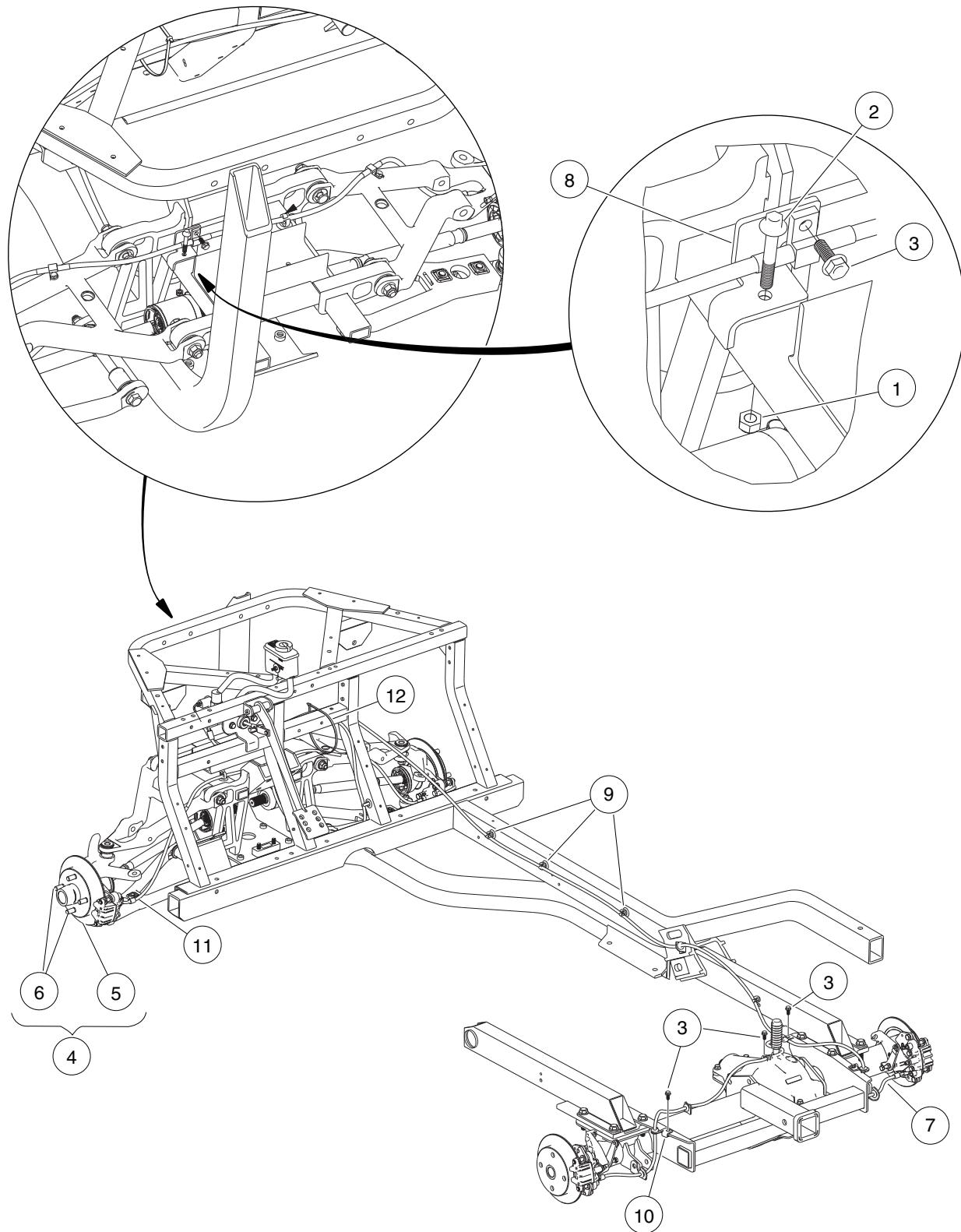
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	101082903	Clevis Pin, 5/16 X 1	1
2	1014306	Washer, 1/4" Type B Flat	1
3	102176901	Pin, Rue	1
4	102402801	Cylinder, Master, Tandem	1
5	102402901	Assembly, Reservoir, Remote (includes items 6 and 7)	1
6	102051401	Filler Cap Asm	1
7	N/A	Reservoir, Brake Fluid, Without Cap	1
8	102618401	Bolt Flanged Head, M8 X 1.25 X 35	2
9	102618601	Lock Nut, Flg M8 X 1.25 Nylon	2
10	103218213	Screw, #10x3.50 Ab Thd, Hex Hd	1
11	103293201	Hose, Reservoir, Brake Fluid	2

4**G****D**

000792-001

MASTER CYLINDER WITH INTEGRAL RESERVOIR

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		4
1	101082903	Clevis Pin, 5/16 X 1	1	G
2	102176901	Pin, Rue	1	
3	102298401	Nut,m8,all Metal Lock	2	
4	102618401	Bolt Flanged Head, M8 X 1.25 X 35	2	
5	103376101	Cylinder, Master, Integral Res	1	
6	103380701	Filler Cap Asm Integral Res	1	D

4**G****D**

000015-003

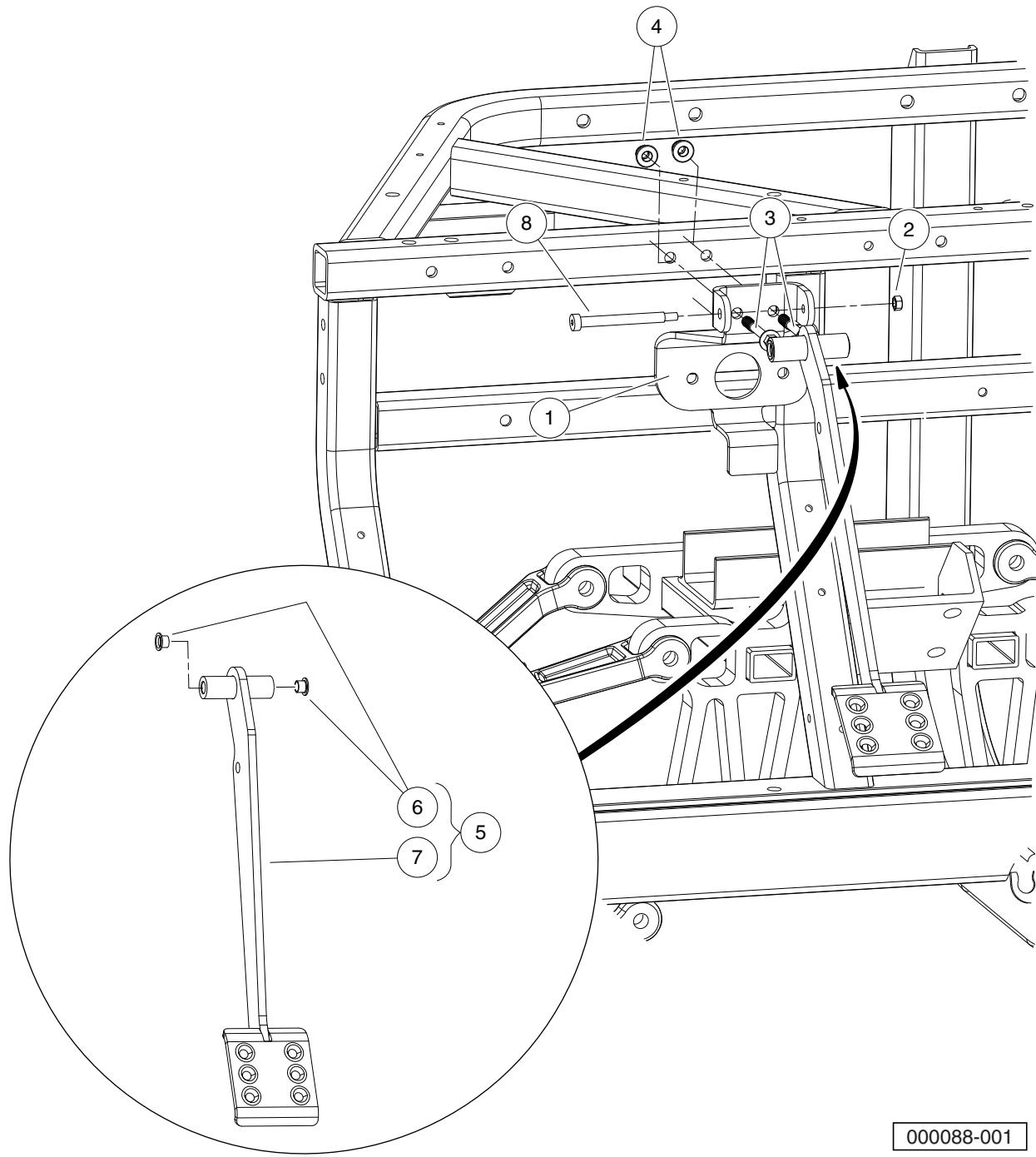
HYDRAULIC BRAKE LINES AND CLIPS

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	101887601	Locknut, M6-1.00 Nylon Insert	2
2	102296140	Bolt, Flanged Head, M6x1.0x40	1
3	102296716	Screw, M6 X 16 Tt Hx Fl Hd	8
4	102376601	Assy, Rotor, Brake, Front (includes items 5 and 6)	1
5	N/A	Rotor, Brake, Front	1
6	102475801	Stud, Wheel Lug	4
7	102407801	Assembly, Brake Line, Rear	1
8	102474301	Bracket, Tee, Brakeline	1
9	102475701	Clip, Brake Line	6
10	102689001	Bracket, Line, Hydraulic	2
11	103174301	Brakeline, Front, Assembly	1
12	8639	Tie Wrap, 11" Nylon	1

4

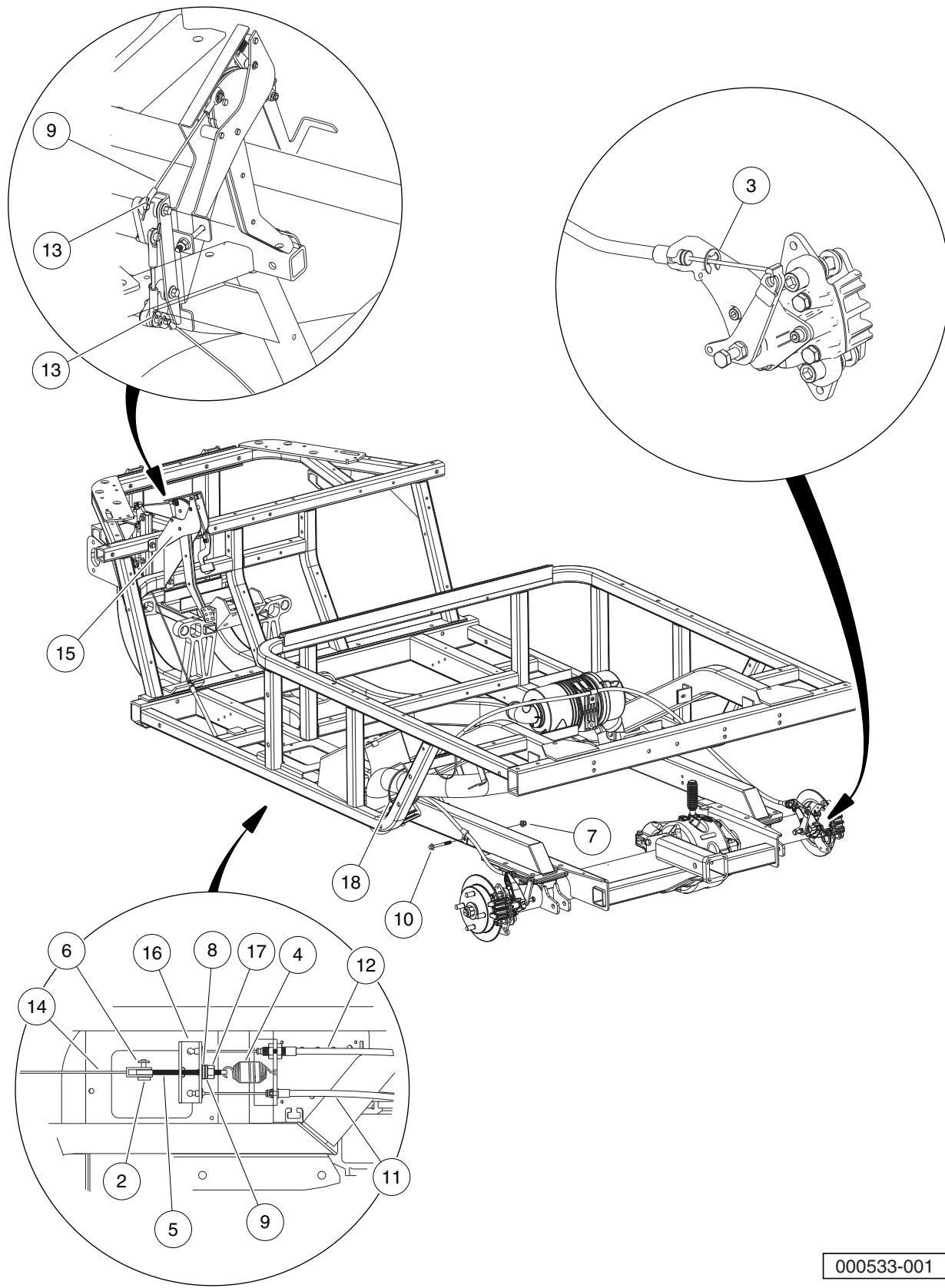
G

D

4**G****D**

BRAKE PEDAL ASSEMBLY

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102380601	Bracket, Pedal, Brake	1
2	102618101	Nut M6x1 Mech Def Center	1
3	102618301	Bolt Flanged Head, M8 X 1.25 X 65	2
4	102618601	Lock Nut, Flg M8 X 1.25 Nylon	2
5	N/A	Asm, Pedal, Brake, Hung (includes items 6 and 7)	1
6	102442901	Bushing, Greaseless	2
7	102626201	Weldment, Pedal, Brake, Hung	1
8	103273101	Bolt, Shoulder, M8 X 70, Hc	1

4**G****D**

000533-001

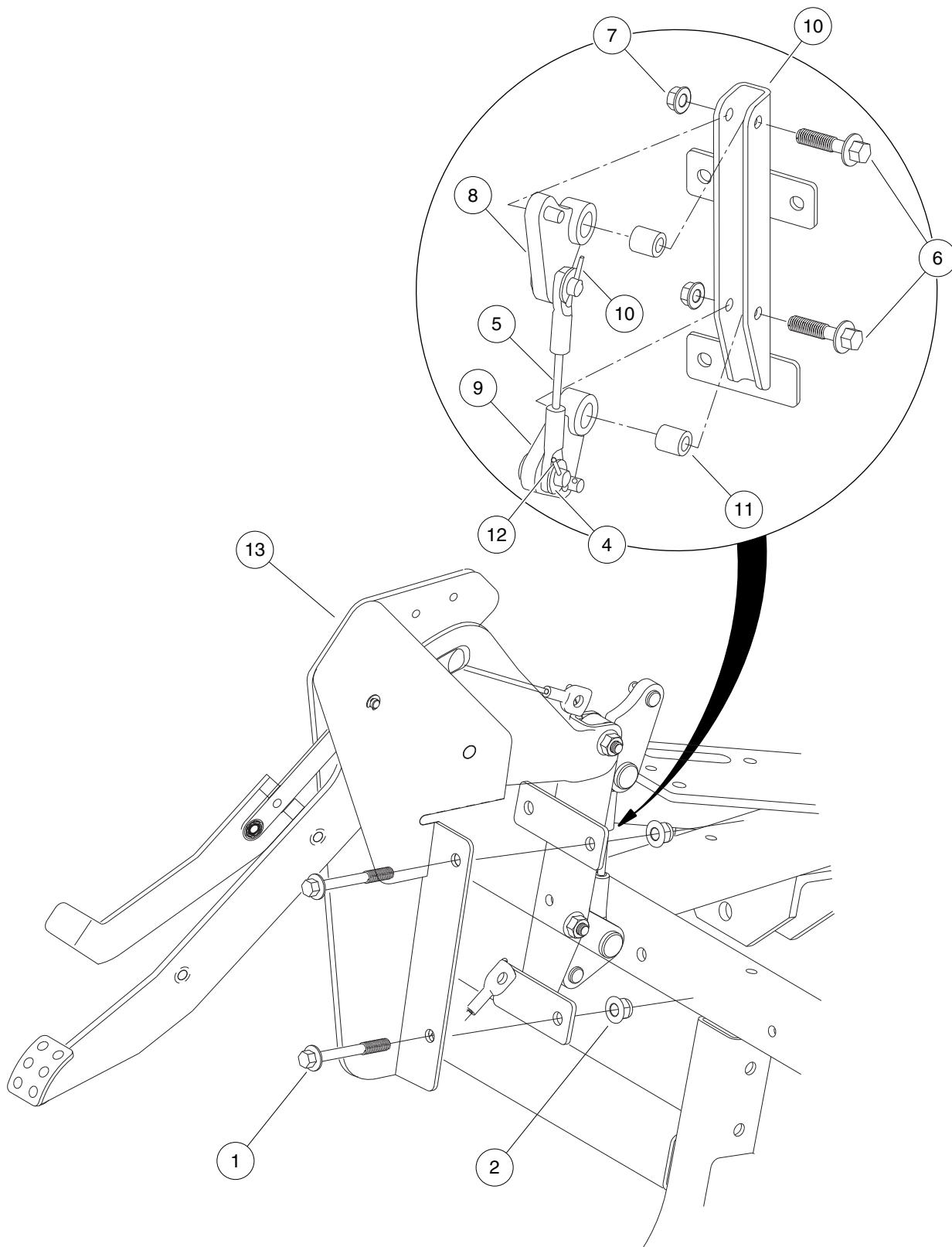
PARK BRAKE SYSTEM

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Instl, Brake, Park, AWD (includes items 2 through 18)	1
2	101082903	Clevis Pin, 5/16 X 1	2
3	1011779	E-Clip, 1/2	2
4	1013531	Spring, Brake Return	1
5	101953101	Rod, Equalizer, 8.91"	1
6	102292801	Pin, Bow Tie Locking - .072	2
7	102298401	Nut,m8,all Metal Lock	4
8	102551901	Washer, 5/16, Self Comp, Cup	1
9	102552001	Washer, 5/16, Self Comp, Cone	1
10	102618301	Bolt Flanged Head, M8 X 1.25 X 65	4
11	102763301	Cable, Noncoated, Pbrake, Left	1
12	102763401	Cable, Noncoated, Pbrake, Rght	1
13	103500901	Brkt, Cable, Park Brake	1
14	103505301	Cable, Main, Park Brake	1
15	103505401	Asm, Pedal, Park Brake	1
16	103535001	Bracket, Equalizer, Prec Awd	1
17	1242	Nut, 5/16-18 Hex	2
18	8639	Tie Wrap, 11" Nylon	2

4

G

D

4**G****D**

000086-002

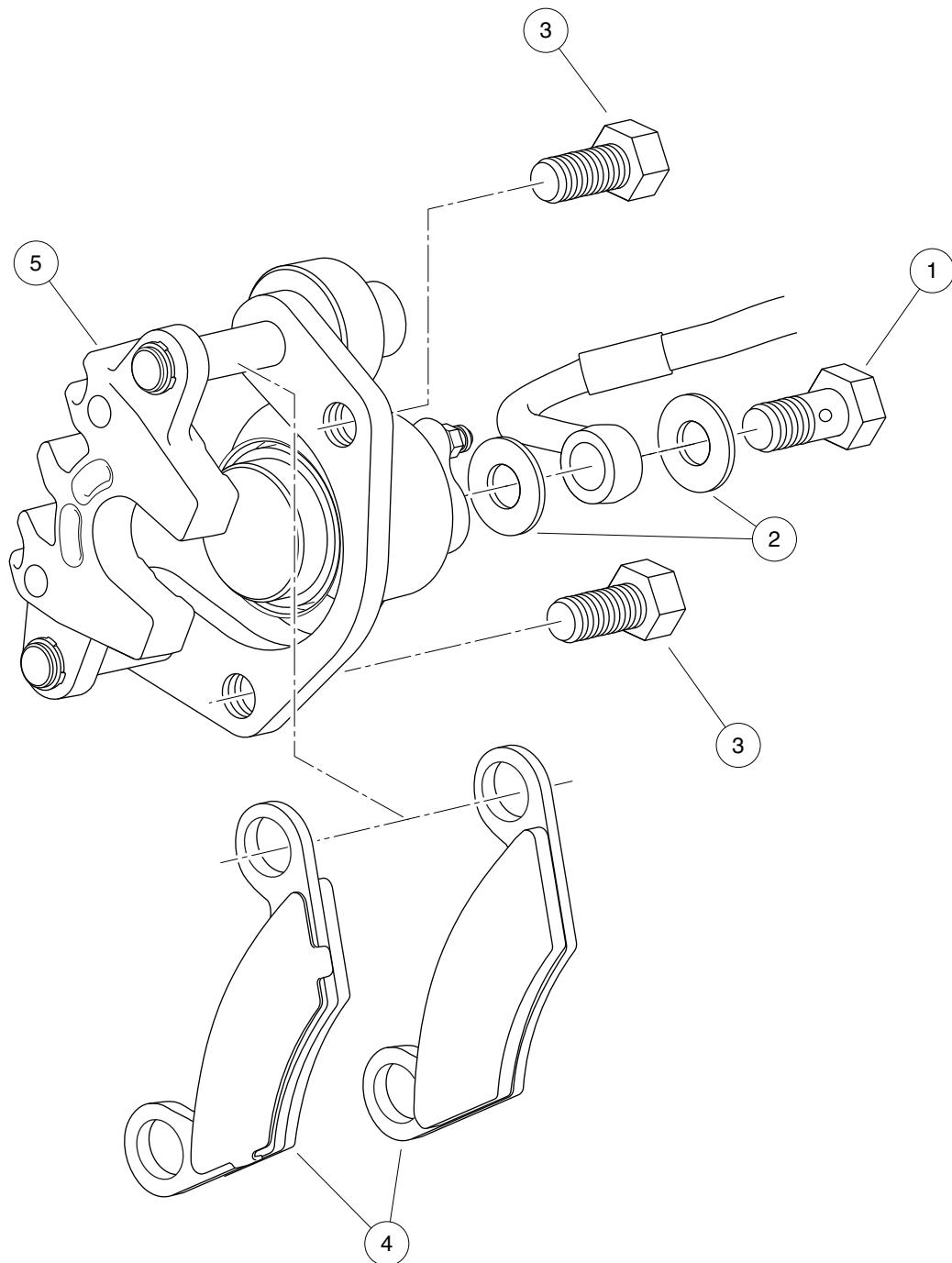
PARK BRAKE PEDAL ASSEMBLY

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102618301	Bolt Flanged Head, M8 X 1.25 X 65	3
2	102618601	Lock Nut, Flg M8 X 1.25 Nylon	3
3	102751501	Asm, Sub, Bracket, Park Brake (includes items 4 through 12)	1
4	102323501	Washer, Flat, 3/8, Blk Fin	2
5	102716001	Cable, Crank, Bell	1
6	102741501	Bolt Flg, M8x1.25 X 35, Gr10.9	2
7	102741601	Nut Flg M8 X 1.25 Gr 10	2
8	102751301	Asm, Bellcrank, Upper	1
9	102751401	Asm, Bellcrank, Lower	1
10	103305001	Brkt, Bellcrank, Prk Brk, Awd	1
11	103305101	Spacer, Pivot, Park Brk, Awd	2
12	1035	Cotter Pin, 3/32 x 1	2
13	103505401	Asm, Pedal, Park Brake	1

4

G

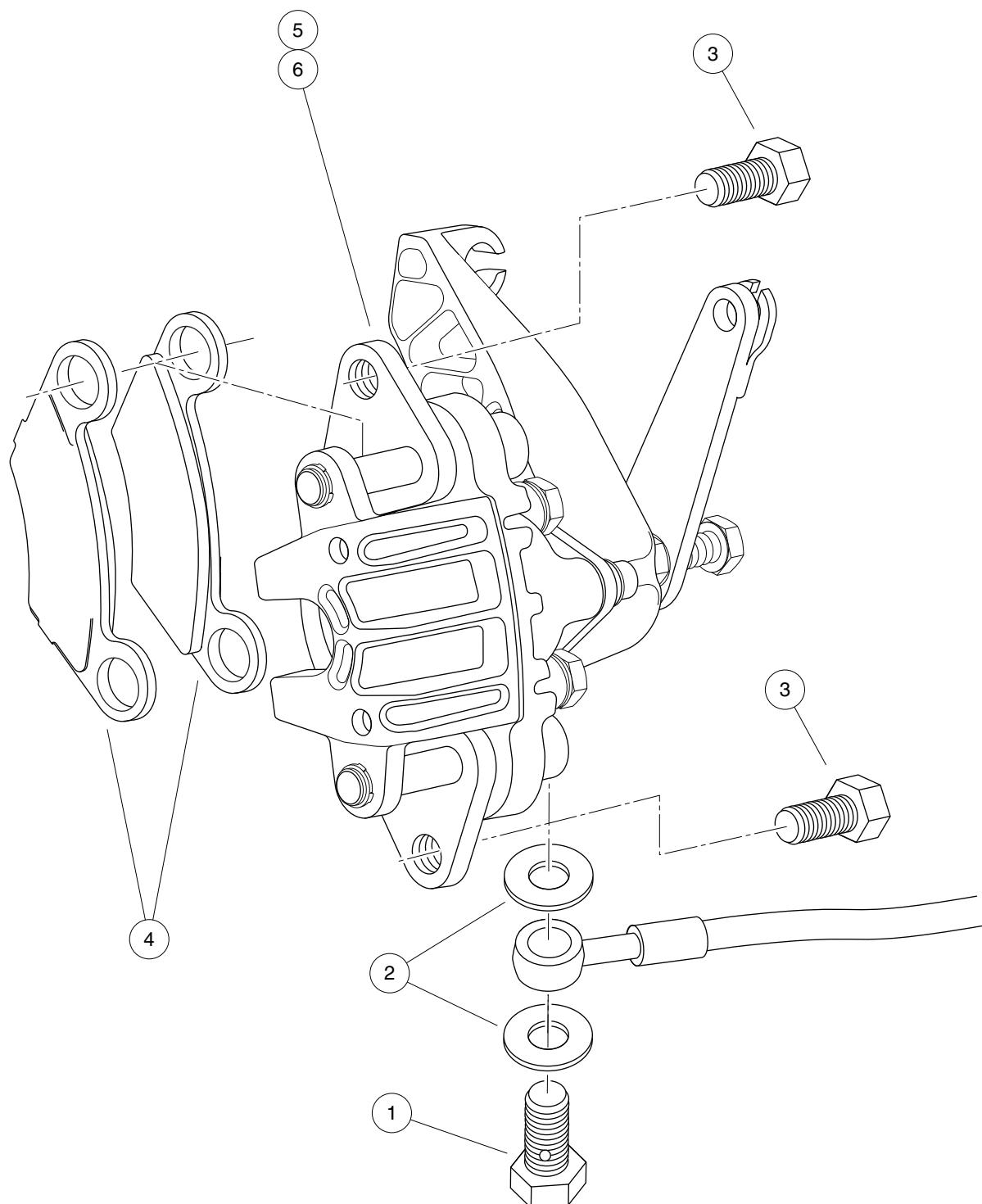
D

4**G****D**

000067-002

FRONT BRAKE ASSEMBLY (STYLE B)

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102488001	Bolt, Banjo, M10x1x19	2
2	102491601	Washer, Copper, M10 Crush	2
3	102493301	Bolt Flange Head, 3/8-24x.750 with Loctite	4
4	103160101	Kit, Brake Pad, 7646 (not shown)	1
5	103574301	Brk Caliper, Front, W/pad 7646	2

4**G****D**

000068-002

REAR BRAKE ASSEMBLY (STYLE B)

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102488001	Bolt, Banjo, M10x1x19	2
2	102491601	Washer, Copper, M10 Crush	4
3	102493301	Bolt Flange Head, 3/8-24x.750 with Loctite	4
4	102714001	Service Kit, Brake Pad (4 Pads)	1
5	103523602	Caliper, H-m, Rear, Lh, 1550	1
6	103523702	Caliper, H-m, Rear, Rh, 1550	1

4

G

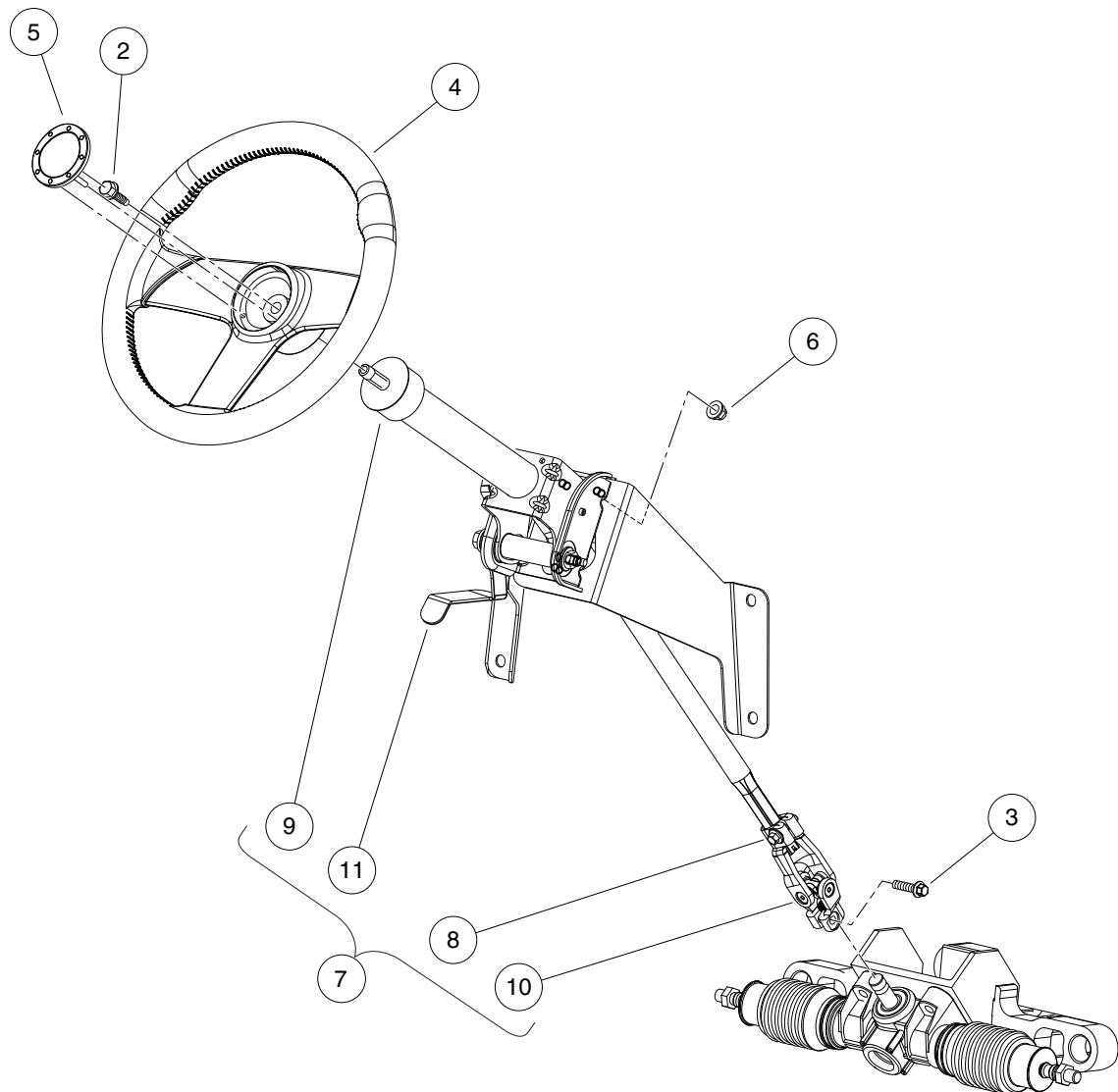
D

STEERING AND SUSPENSION

5

G

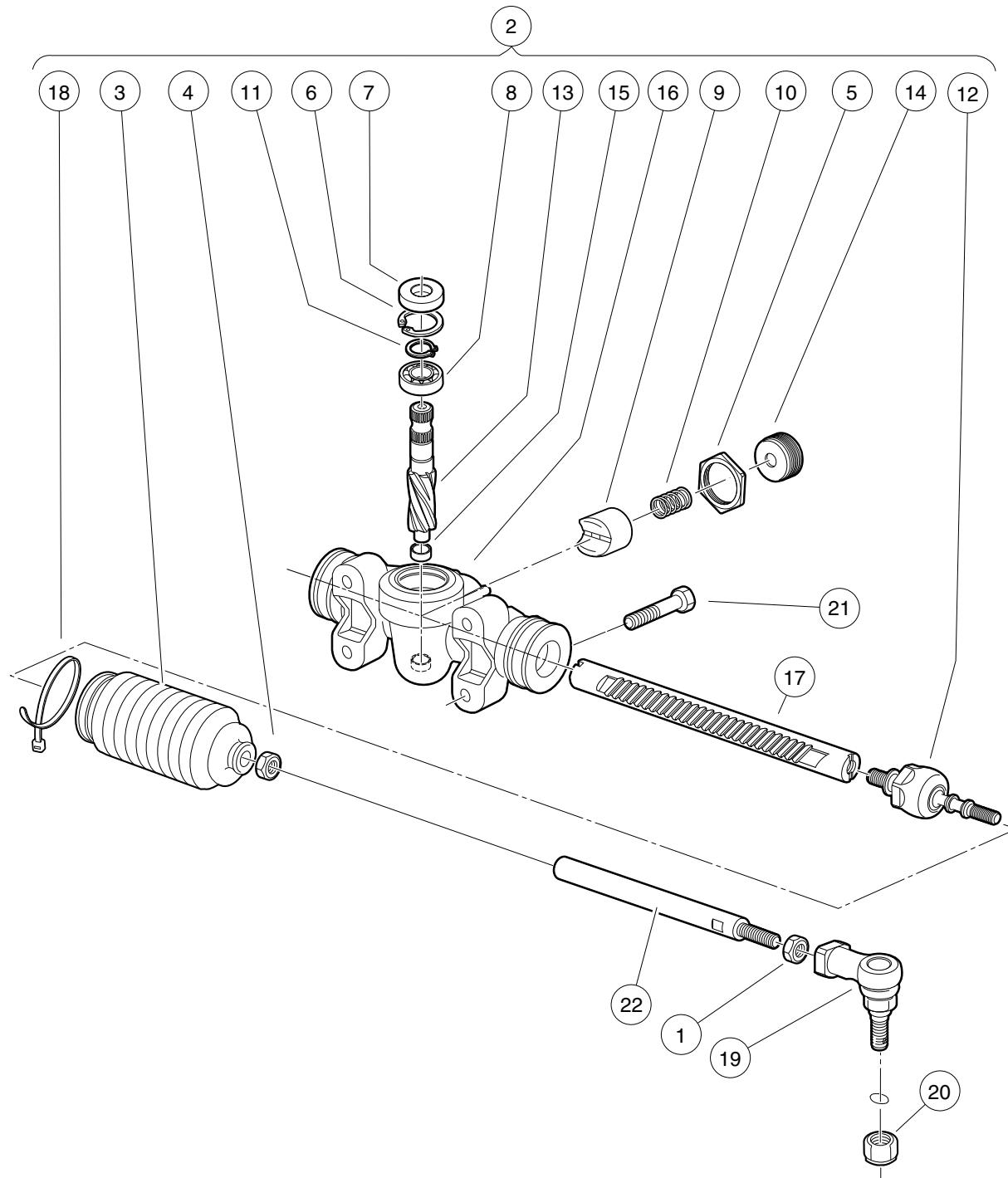
D

5**G****D**

000070-002

STEERING COLUMN

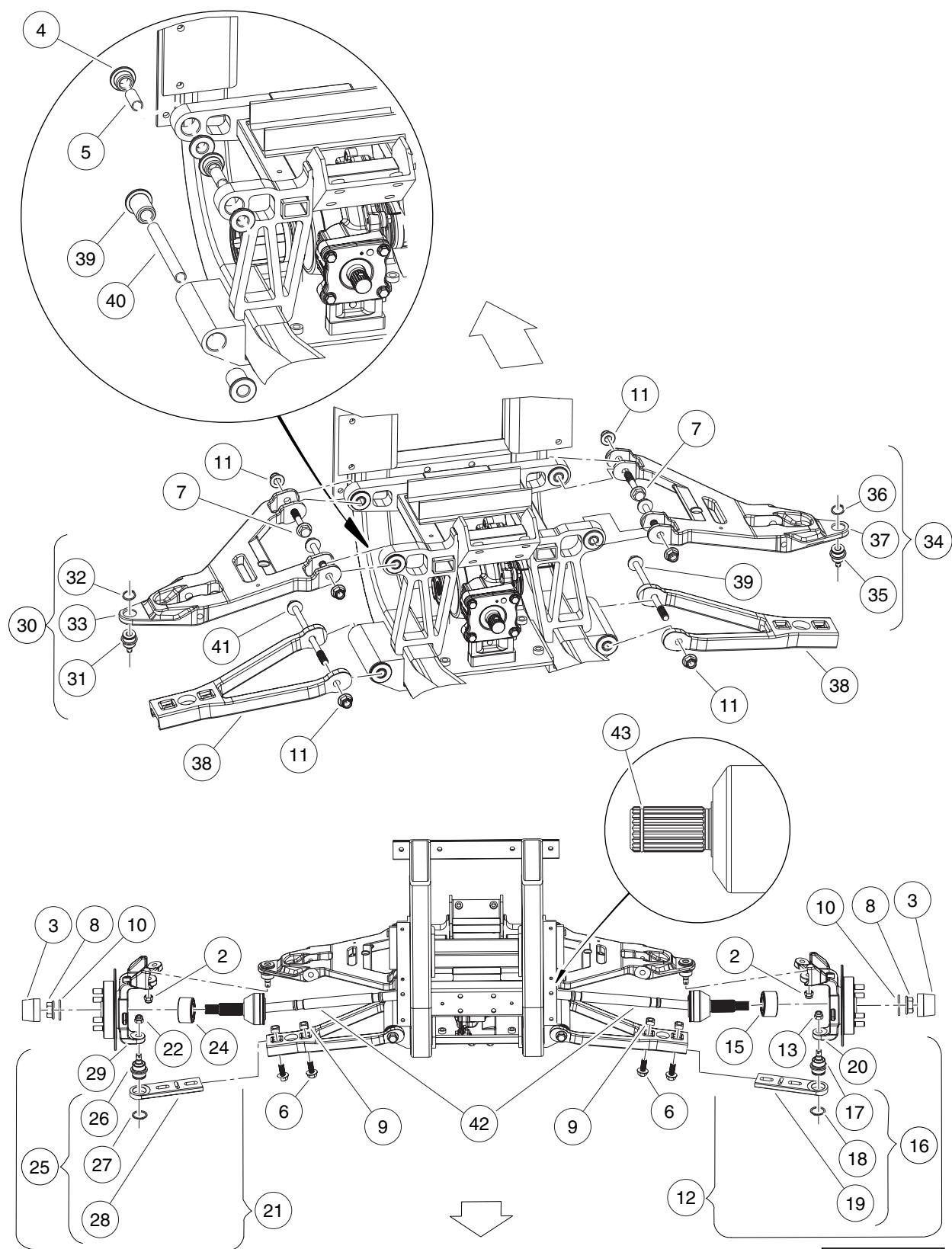
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	5
1	N/A	Instl, Steering System (includes items 2 through 7)	1
2	102290120	Bolt, M10 X 20 Hex Washer Hd	1
3	102298130	Bolt, Flange Head, M8 X 30.0	1
4	102363802	Steering Wheel, Viper, Hex Hub	1
5	102367101	Cap, Steering Wheel, Viper	1
6	102618601	Lock Nut, Flg M8 X 1.25 Nylon	3
7	102989801	Steering Column (includes items 8 through 11)	1
8	102298130	Bolt, Flange Head, M8 X 30.0	1
9	102571301	Shroud, Steering Column	1
10	102616801	Bolt, M4 X .7 X 60	1
11	102977101	Handle, Steering, Tilt	1

5**G****D**

000071-001

STEERING GEAR ASSEMBLY

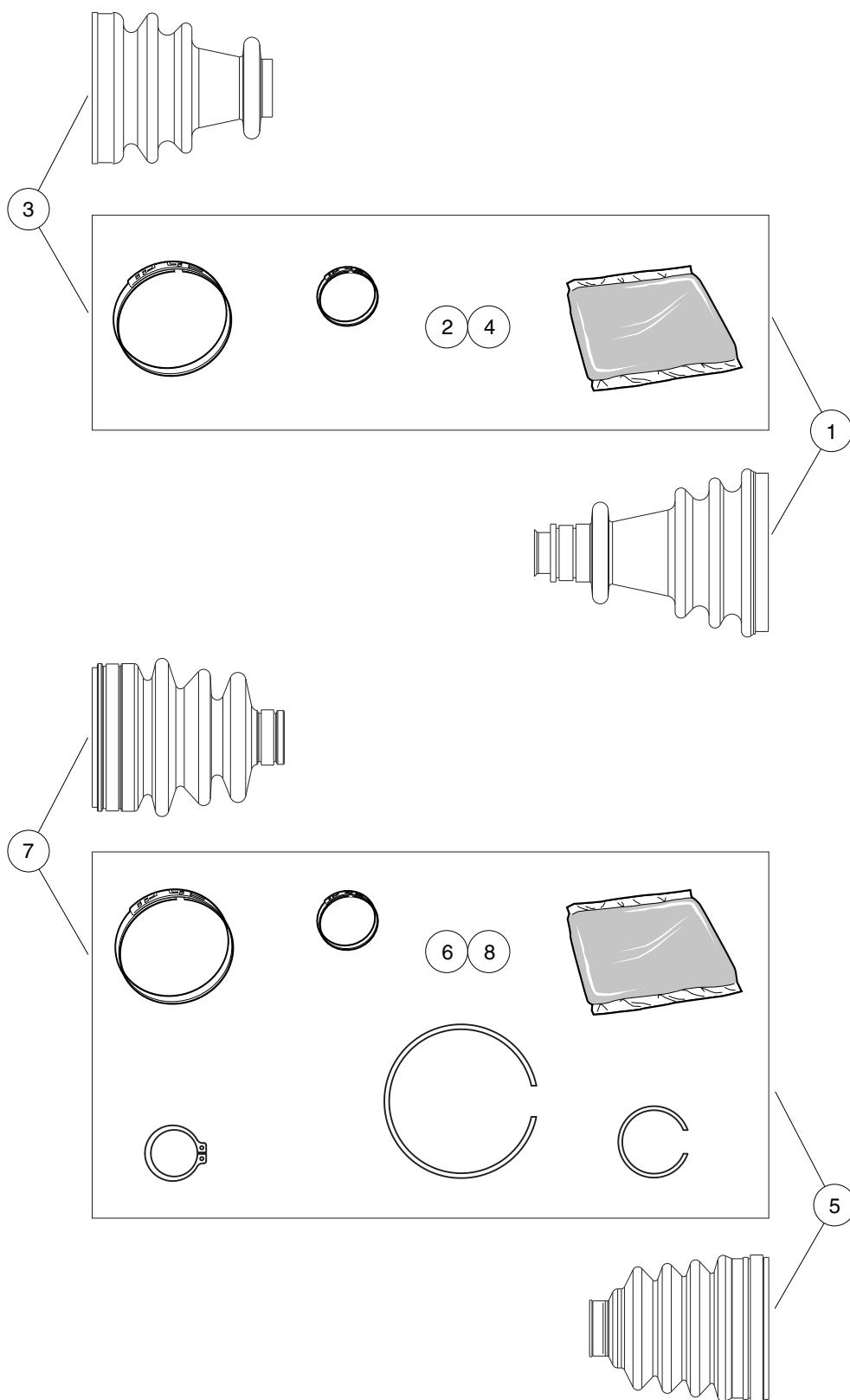
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	5
1	1013042	Nut, 12mm Hex	2
2	102010102	Steering Rack (includes items 3 through 18)	1
3	1013035	Bellows, Long	2
4	1013042	Nut, 12mm Hex	2
5	1013044	Rack Screw Locknut	1
6	1013051	Snap Ring	1
7	1013052	Seal, Steering Pinion Dust	1
8	101879401	Bearing, Ball	1
9	101879701	Support Yoke	1
10	101879801	Rack Guide Pressure Spring	1
11	101879901	Ring, Stop, C-Type	1
12	101880201	Inner Ball Joint Asm	2
13	N/A	Pinion, Steering	1
14	N/A	Bearing, Lower Pinion	1
15	N/A	Screw, Rack Guide	1
16	N/A	Housing, Steering Gear	1
17	N/A	Rack, Steering	1
18	8990	Tie Wrap, 8" Nylon	2
19	102022601	End, Tie Rod M12 X 1.25 Rh	2
20	102022901	Locknut, M12-1.25 Nylon	2
21	102687801	Bolt, Flange Head, M10x 1.5 X 40 with Loctite	4
22	102816801	Link, Drag, Wt	2

5**G****D**

000534-001

FRONT SUSPENSION – A-ARMS

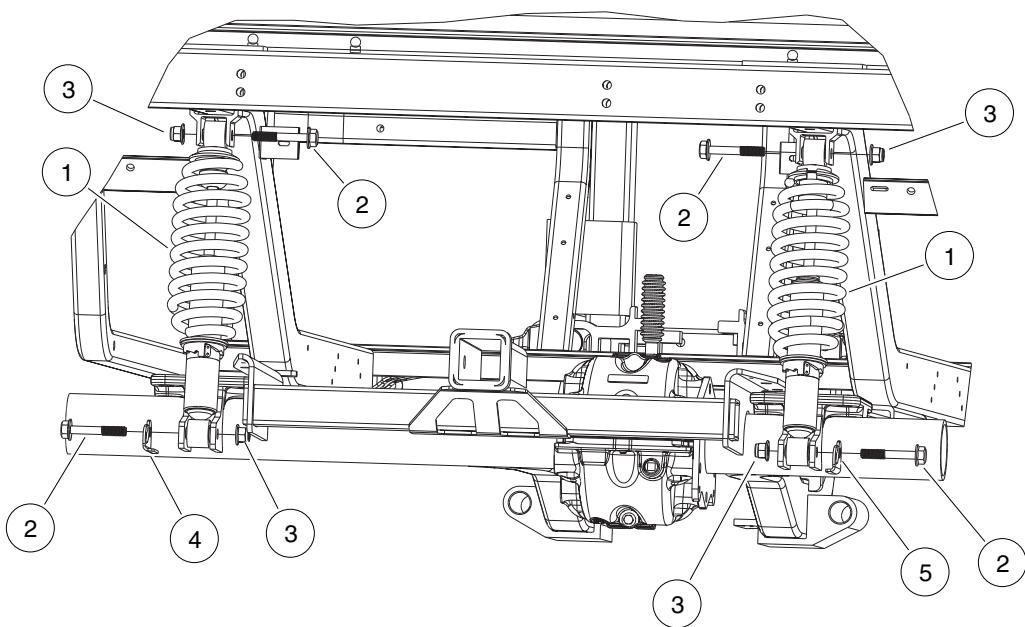
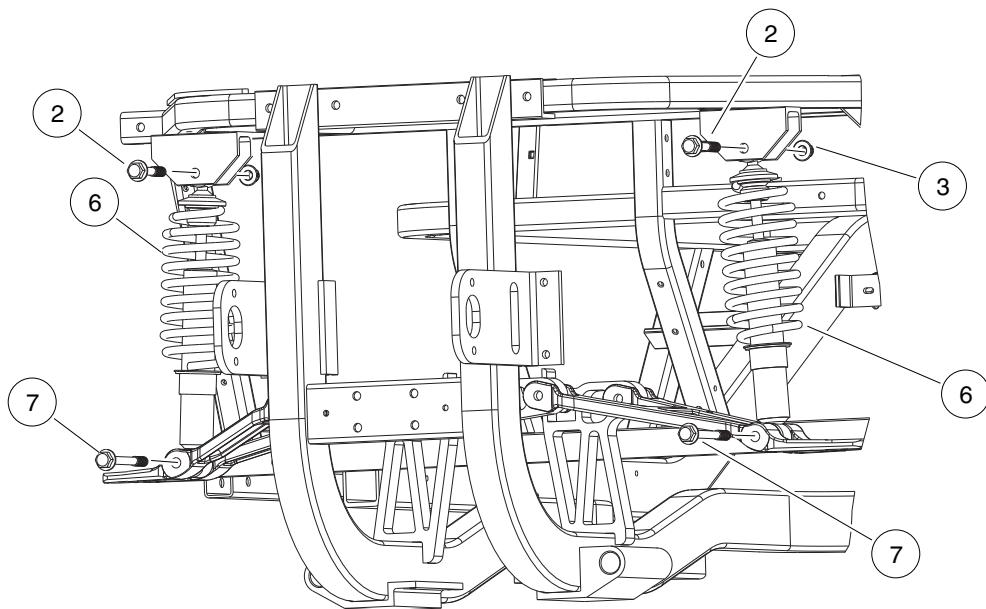
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	5
1	N/A	Suspension, AWD, Wide (includes items 2 through 42)	1
2	102022901	Locknut, M12-1.25 Nylon	2
3	102274101	Center Cap, Rubber	2
4	102408401	Bushing, A-Arm	8
5	102437001	Sleeve, Upper	4
6	102490801	Bolt, Flange Head, M12x 1.75x 30 with Loctite	4
7	102616301	Bolt, Flange Head, M12 X 1.75 X 70	4
8	102617501	Nut Flg, M22 X 1.5 Mech Def	2
9	102617701	Nut, Square, M12x 1.75	4
10	102617801	Washer Hard, M22	2
11	102620501	Nut Flg, M12x1.75, Nylon Gr 10	6
12	102791701	Upright, Left-Hand (includes items 13 through 20)	1
13	102022901	Locknut, M12-1.25 Nylon	1
14	102376605	Assy, Rotor, Brake, Front, Gr	1
15	102464301	Bearing	1
16	102874301	Asm, Adjuster, Slide (includes items 17 through 19)	1
17	102361901	Joint, Ball	1
18	102722301	Ring, Retaining, Ext, 1-1/4"	1
19	N/A	Slide, Adjuster	1
20	103277001	Upright, Finished, Lh	1
21	102791702	Upright, Right-Hand (includes items 22 through 29)	1
22	102022901	Locknut, M12-1.25 Nylon	1
23	102376605	Assy, Rotor, Brake, Front, Gr	1
24	102464301	Bearing	1
25	102874301	Asm, Adjuster, Slide (includes items 26 through 28)	1
26	102361901	Joint, Ball	1
27	102722301	Ring, Retaining, Ext, 1-1/4"	1
28	N/A	Slide, Adjuster	1
29	103277002	Upright, Finished, Rh	1
30	102792001	Asm, A-Arm, Upper, Left (includes items 31 through 33)	1
31	102361901	Joint, Ball	1
32	102722301	Ring, Retaining, Ext, 1-1/4"	1
33	102927101	Arm, Upper, Wide, Machined, Lh	1
34	102792002	Asm, A-arm, Upper, Right (includes items 35 through 37)	1
35	102361901	Joint, Ball	1
36	102722301	Ring, Retaining, Ext, 1-1/4"	1
37	102927102	Arm, Upper, Wide, Machined,rh	1
38	102874501	A-Arm, Lower	2
39	103148501	Bushing, A-arm Front	2
40	103256401	Sleeve, Lower Arm	2
41	103256701	Bolt Flg, M12 X 1.75 X 200 10.	2
42	103762201	Front Halfshaft, Awd	2
43	103345801	Ring, Hog, Half Shaft	2

5**G****D**

000791-001

CV BOOT REPAIR KITS

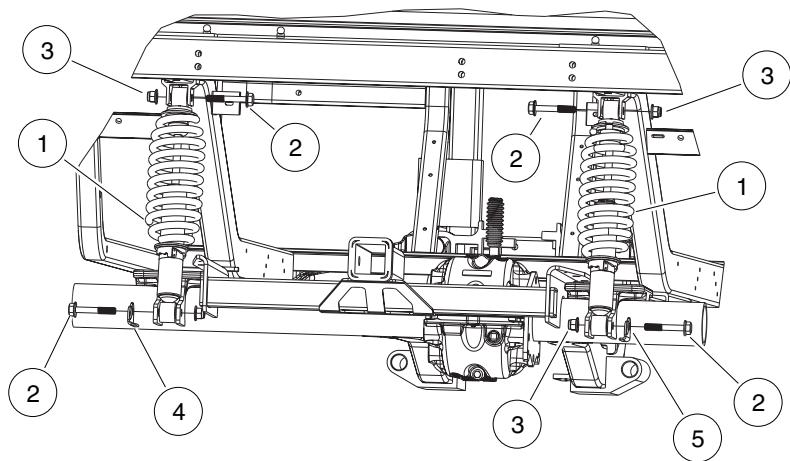
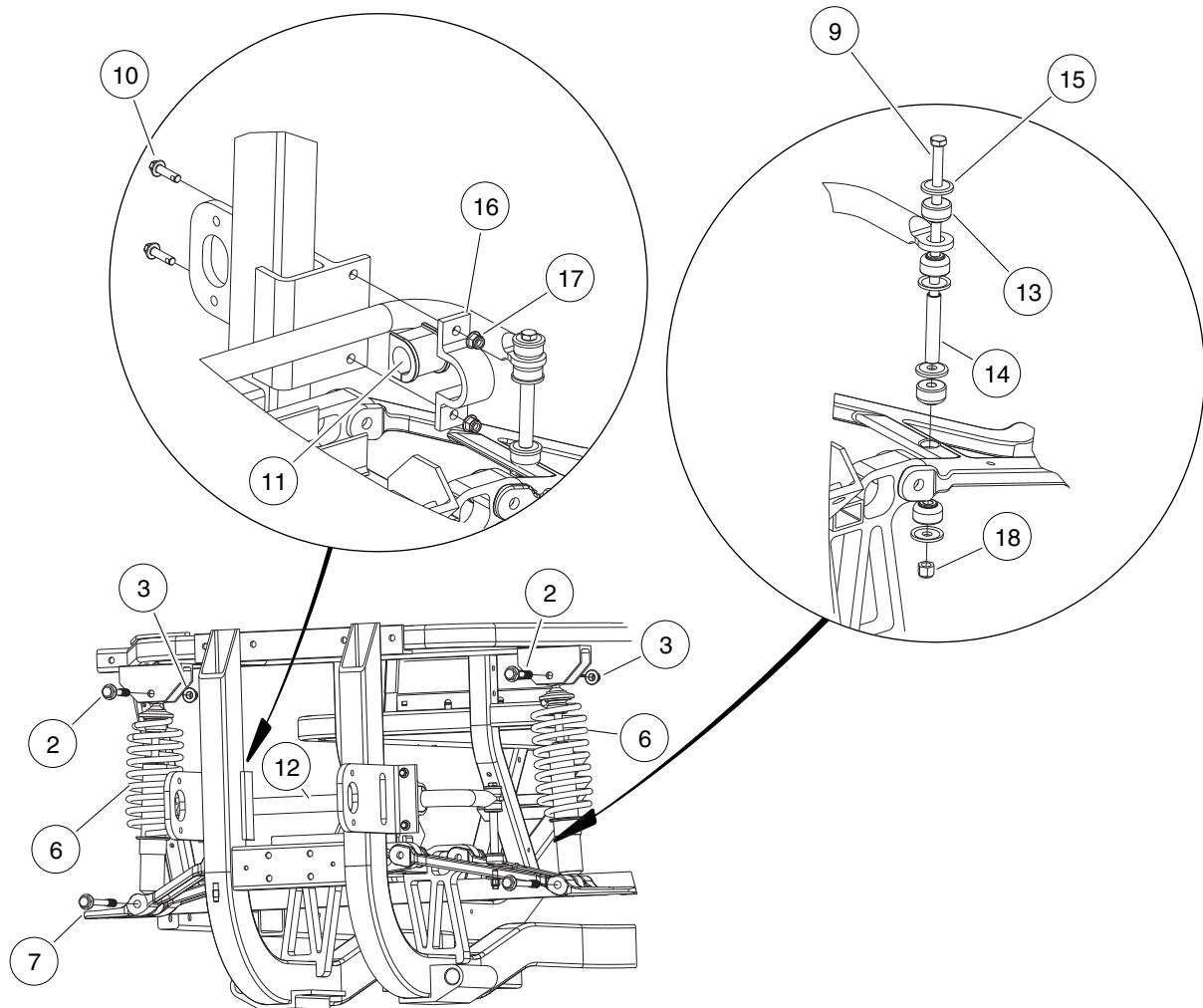
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	5
1	AM11807	Boxed Outboard Boot Kit (includes item 2)	1
2	N/A	Half Shaft Boot Instl. Instr.	1
3	AM11808	Boxed Inboard Boot Kit (includes item 4)	1
4	N/A	Half Shaft Boot Instl. Instr.	1
5	AM1241201	Kit, Outer Boot, Gen 2 (includes item 6)	1
6	N/A	Instructions, Boot Replacement	1
7	AM1241301	Kit, Inner Boot, Gen 2 (includes item 8)	1
8	N/A	Instructions, Boot Replacement	1

5**G****D**

000530-001

SHOCK ABSORBERS – STANDARD

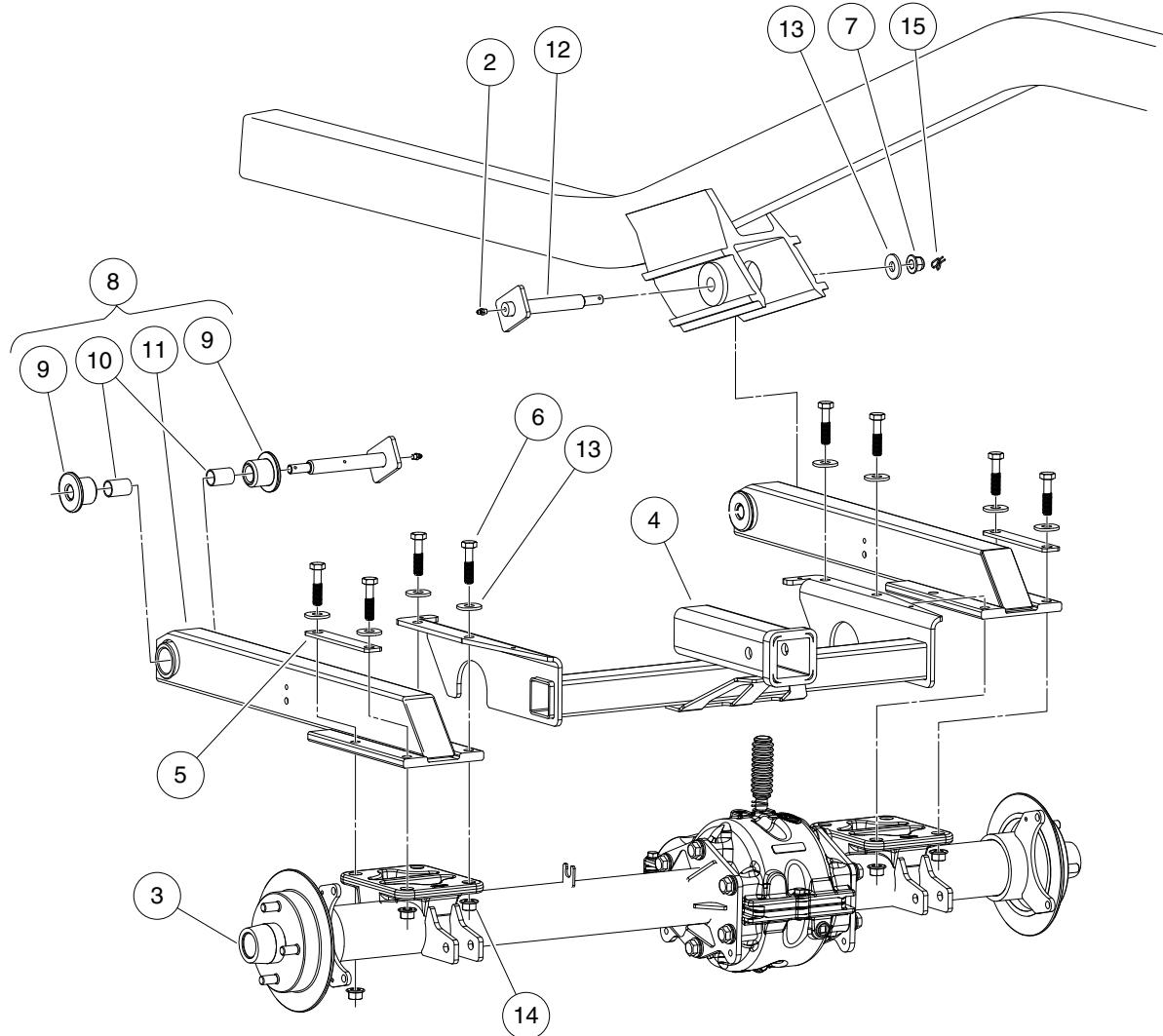
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	5
1	102365601	Shock, Coil Over Rear	2
2	102616301	Bolt, Flange Head, M12 X 1.75 X 70	6
3	102620501	Nut Flg, M12x1.75, Nylon Gr 10	6
4	102689101	Brkt, Line, Hyd, Shk Mnt, Drv	1
5	102689102	Brkt, Line, Hyd, Shk Mnt, Pass	1
6	102786301	Shock, Coil Over, 330 Lb/in	2
7	102788701	Bolt Flg, M12x1.75x100, Patch	2
<p>Note: Shock, coil over 102792101 has been superceded by 102786301 and must be installed as matched pairs.</p>			

5**G****D**

000530-002

SHOCK ABSORBERS – HIGH CAPACITY

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	5
1	102365602	Shock, Coil Over, Rear HD	2
2	102616301	Bolt, Flange Head, M12 X 1.75 X 70	6
3	102620501	Nut Flg, M12x1.75, Nylon Gr 10	6
4	102689101	Brkt, Line, Hyd, Shk Mnt, Drv	1
5	102689102	Brkt, Line, Hyd, Shk Mnt, Pass	1
6	102786301	Shock, Coil Over, 330 Lb/in	2
7	102788701	Bolt Flg, M12x1.75x100, Patch	2
8	N/A	Instl, Bar, Antisway, Wide Frt (includes items 9 through 18)	1
9	1016183	Screw, 3/8-16 X 7.00 Hex Cap	2
10	102298130	Bolt, Flange Head, M8 X 30.0	4
11	102446601	Bushing, Anti-Sway Bar, 1-1/8	1
12	102464601	Bar, Sway, Formed	1
13	102470101	Bushing, Link	8
14	102470501	Sleeve, Link	2
15	102470601	Washer, Cup, Bushing	8
16	102495001	Bracket, Anti-Sway Bar	2
17	102618601	Lock Nut, Flg M8 X 1.25 Nylon	4
18	8754	Locknut, 3/8-16 Hex	2
		Note: Shock, coil over 102792101 has been superceded by 102786301 and must be installed as matched pairs.	G
			D

5**G****D**

000031-002

REAR SUSPENSION – STANDARD

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	5
1	N/A	Instl, Rear Suspension (includes items 2 through 15)	1
2	1015597	Fitting, 1/4-28 Thread-Forming Grease	2
3	102274101	Center Cap, Rubber	2
4	102393501	Weldment, Receiver, Rear	1
5	102619801	Washer, Strip, Swingarm	2
6	102620401	Bolt Flanged Head, M12 X 1.75 X 50	8
7	102620501	Nut Flg, M12x1.75, Nylon Gr 10	2
8	N/A	Sub Asm Swingarm (includes items 9 through 11)	2
9	102398901	Bushing, Pivot, Urethane	2
10	102477001	Bushing, Teflon	2
11	103282301	Swingarm, Rear, Awd	1
12	102682901	Pin, Swingarm, Weldment	2
13	102684501	Washer, M12 Hard Regular	10
14	102685601	Nut Flg M12 X 1.75 Cl10	8
15	102737101	Cotter, Rue Ring, 1/2"	2

5

G

D

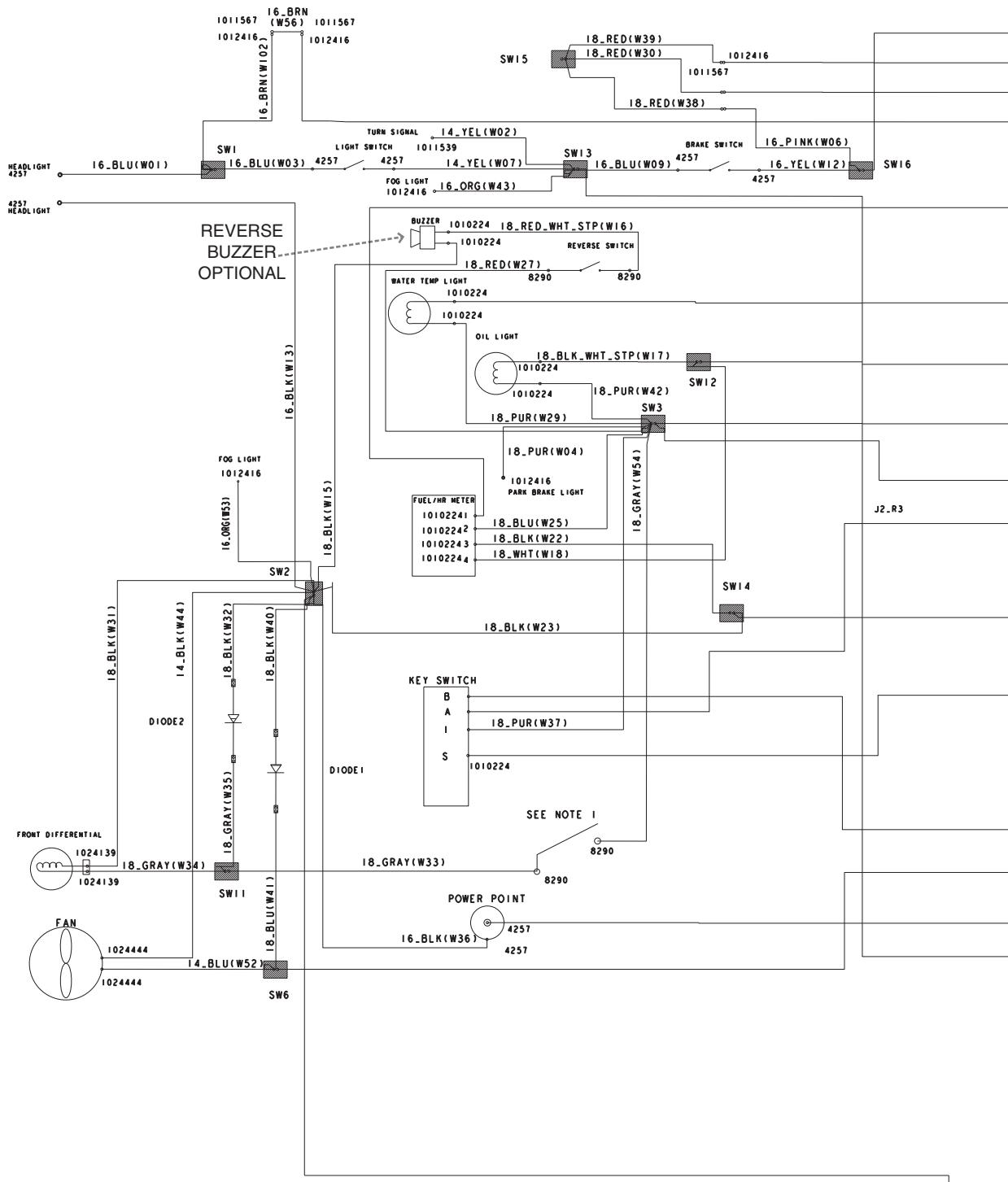
ELECTRICAL SYSTEM

6

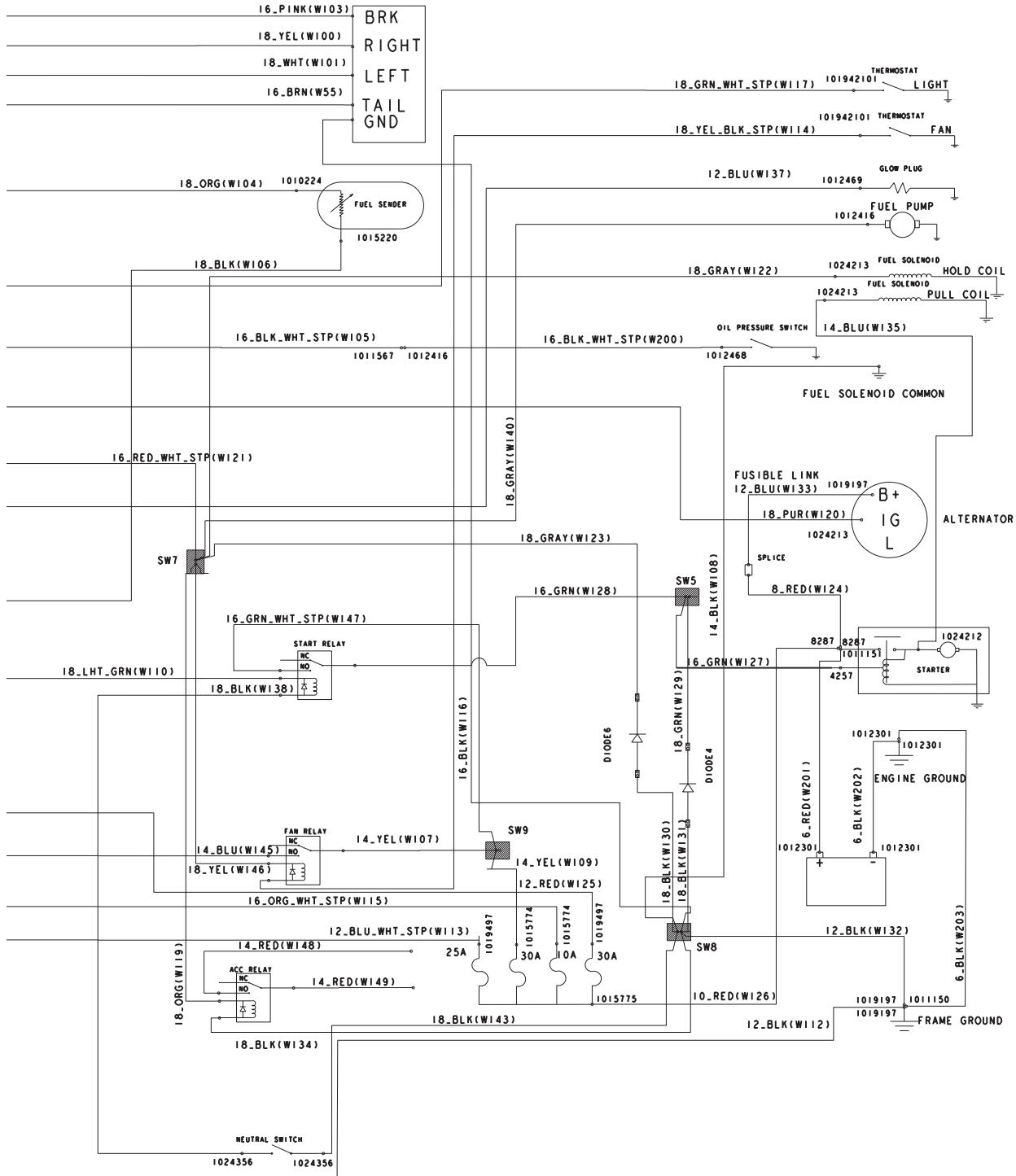
D

DIESEL VEHICLE

D



000662-002



000662-002

6

D

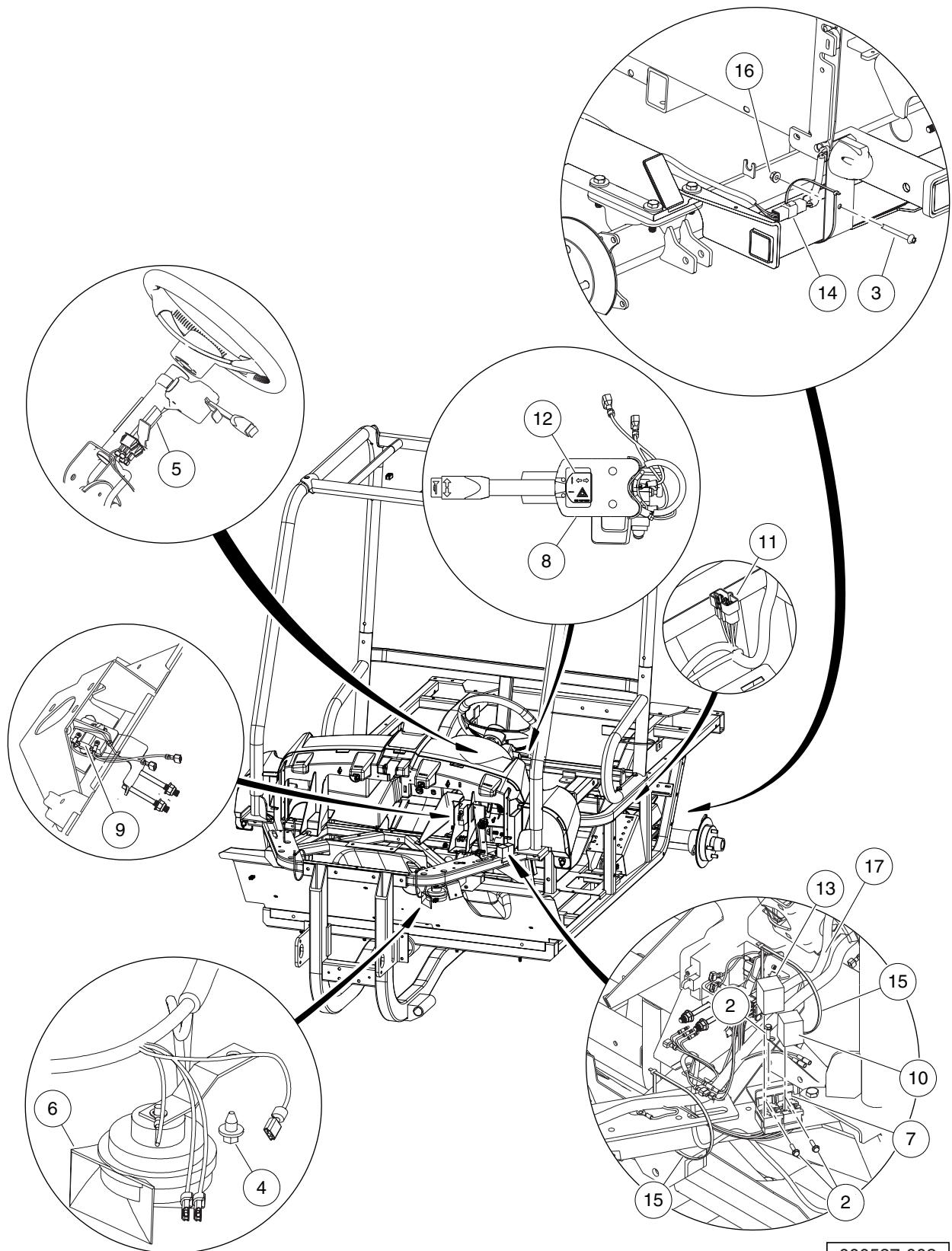
See previous two pages for illustration.

WIRING – DIESEL VEHICLE, SINGLE PIECE

ITEM	PART NO.	DESCRIPTION	QTY
1	102538501	Diode, General Purpose, 6.0a	1
2	103277501	Harness, Diesel AWD	1
3	103327201	Asm, Switch, Limit, Awd	1

6

D

6**D**

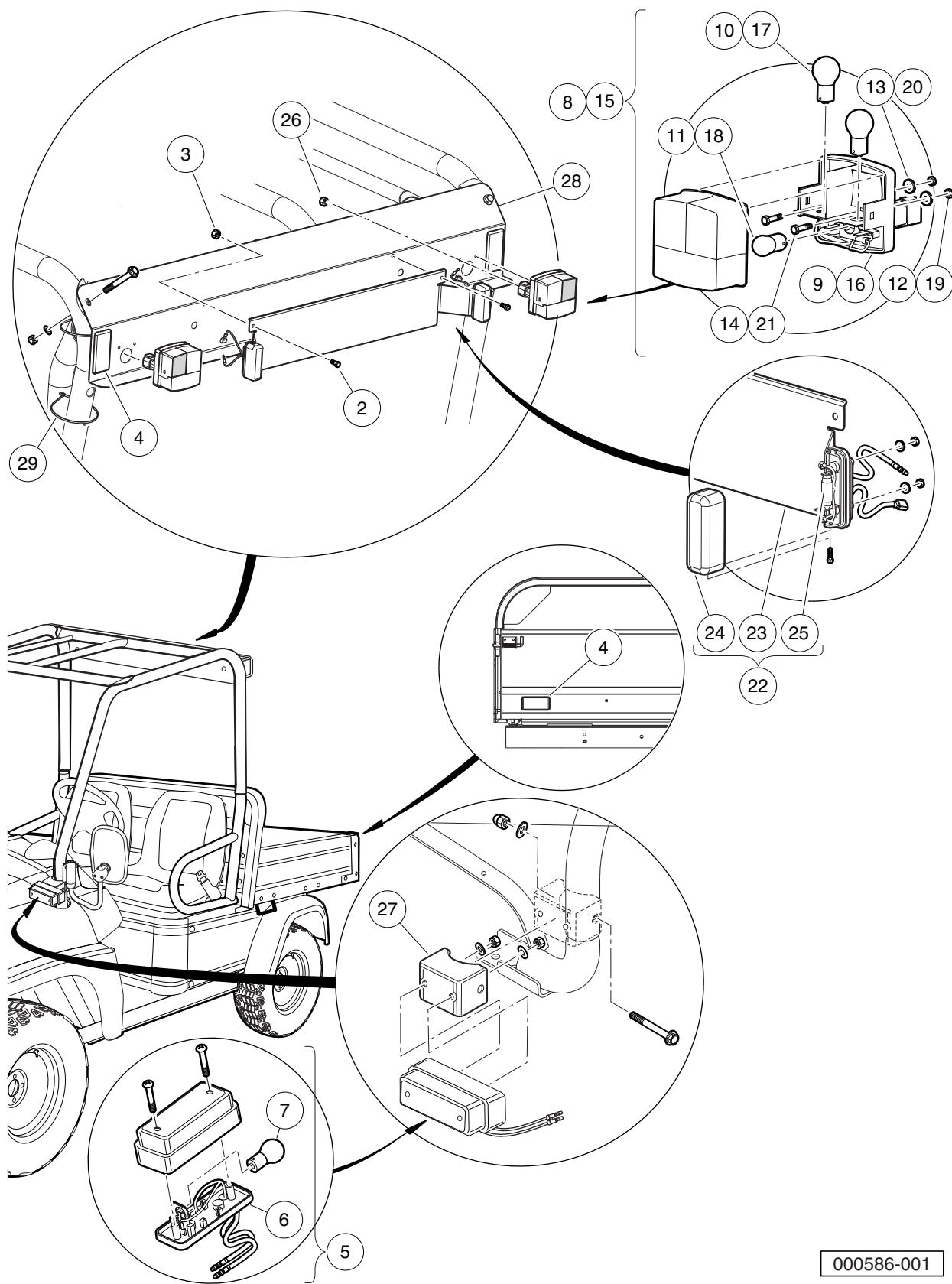
000587-002

LIGHTING INSTALLATION

6

D

ITEM	PART NO.	DESCRIPTION	QTY
1	N/A	1 2 3 4 Instl, Lighting, 4x4, Homol (includes items 2 through 16)	1
2	102238001	#10-24 Taptite Screw	3
3	102298170	Bolt - Flange Hd, M8 X 70.0	1
4	102298720	M8-1.25x20 Taptite	1
5	102529202	Wire Cover-steer Column 85mm	1
6	102535401	Horn	1
7	102706701	Plate, Mount, Flasher	1
8	102710101	Asm, Switch, Turn Signal	1
9	102711901	Kit, Switch, Light, Brake	1
10	102721601	Flasher, 12v, Variable Load	1
11	102737801	Wire Harness, TI Lght, Awd-eur	1
12	102740601	Decal, Directional Switch	1
13	102742501	Flasher, 12v, Fixed Load	1
14	102807201	Asm, 7-pole Connector W/bracket	1
15	8639	Tie Wrap, 11" Nylon	9
16	96704416	Nut Flg, M8 X 1.25 Serrated	1
17	103318101	Harness, Awd-eur, Main Light	1

6**D**

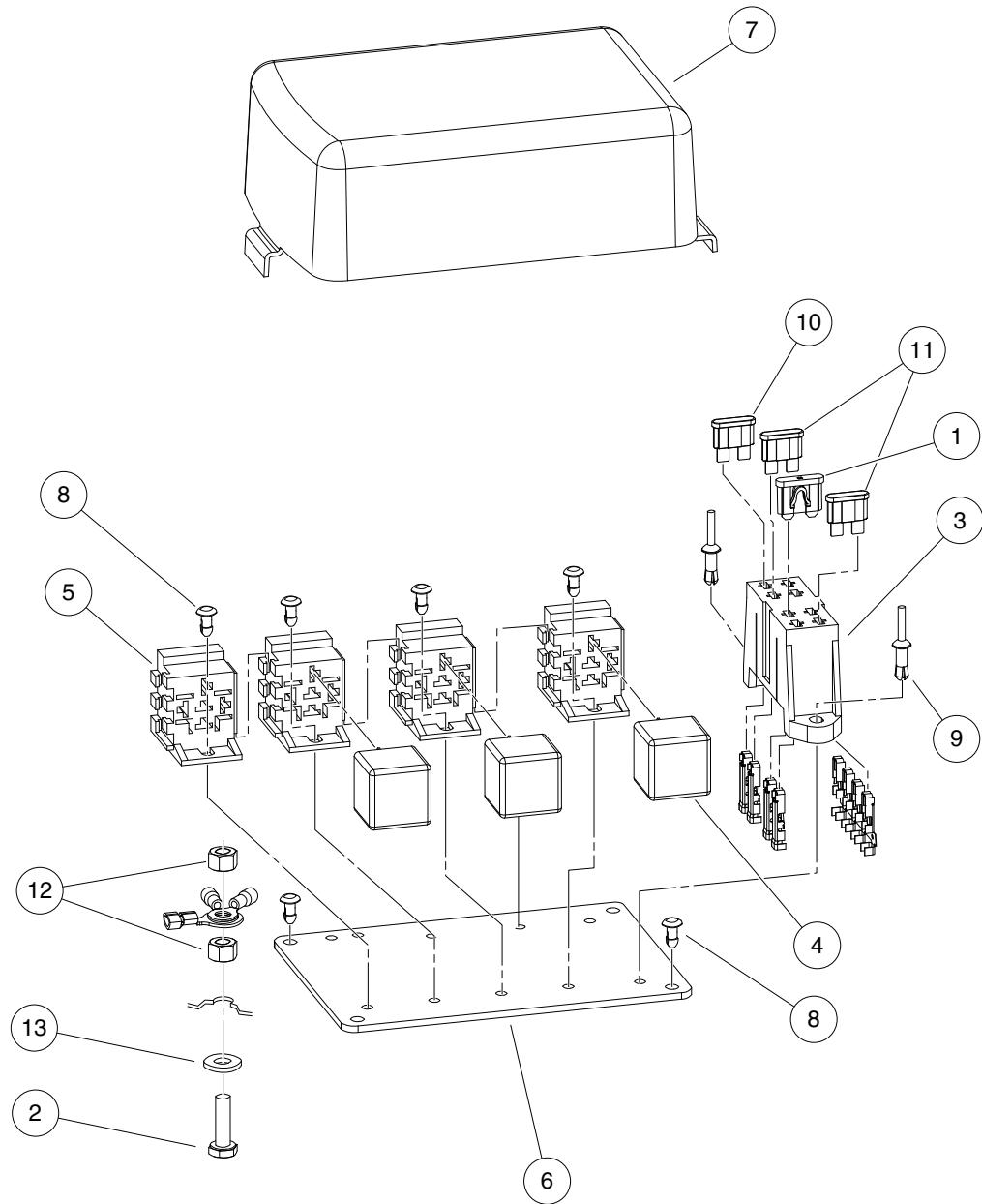
000586-001

LIGHTING KIT

6

D

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	103183801	Kit, Lighting, 4x4, Homol (includes items 2 through 29)	1
2	102490301	Bolt, M6 X 1 X 16 Loctite	2
3	102621501	Nut Flg, M6 X 1.0 Nylon	2
4	102679501	Reflector, Reflex, Red	4
5	102709001	Asm, Front Flasher Lamp (includes items 6 and 7)	2
6	102707901	Lamp, Flasher	1
7	102708001	Bulb, Lamp, 12v21w	1
8	102709101	Asm, Rear Signal Lamp - D/s (includes items 9 through 14)	1
9	102487201	Lamp, Rear Signal, Left	1
10	102708001	Bulb, Lamp, 12v21w	2
11	102708101	Bulb, Lamp, 12v10w	1
12	N/A	Nut, Jam, M5 X 0.8	2
13	183	Washer, #10 Type A Flat	2
14	96705736	Bolt, M5 X .8 X 20	2
15	102709102	Asm, Rear Signal Lamp - P/s (includes items 16 through 21)	1
16	102487301	Lamp, Rear Signal, Right	1
17	102708001	Bulb, Lamp, 12v21w	2
18	102708101	Bulb, Lamp, 12v10w	1
19	N/A	Nut, Jam, M5 X 0.8	2
20	183	Washer, #10 Type A Flat	2
21	96705736	Bolt, M5 X .8 X 20	2
22	102710701	Asm, Lamp, Numberplate (includes items 23 through 25)	1
23	N/A	Plate, Mounting, 520 X 120	1
24	102708701	Lamp, Numberplate	2
25	102710401	Bulb, Lamp, 12v5w	2
26	N/A	Locknut, Flg, M5 X 0.8 Nylon	4
27	103173501	Bracket, Mount, Turn Signal	2
28	103290801	Bracket, Plate, License	1
29	8990	Tie Wrap, 8" Nylon	7

6**D**

000076-002

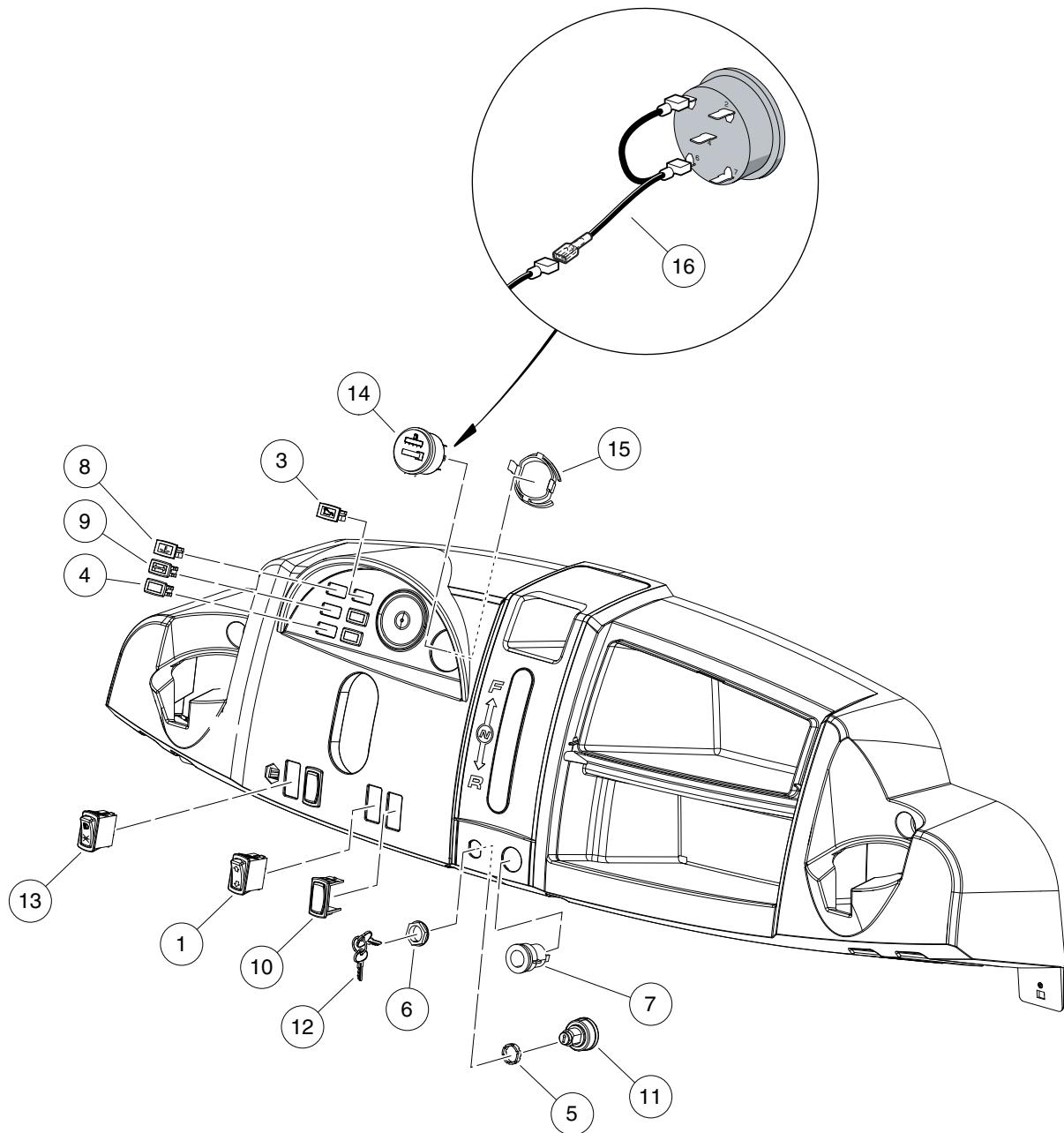
ELECTRICAL COMPONENT BOX, DIESEL VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1012295	Fuse, 10-Amp	1
2	1015521	Screw, 1/4-20 X .88 Hex Hd Cap	1
3	1015741	Fuse Block	1
4	102420201	Relay, Mini ISO, SPDT	3
5	*****	Connector, Relay	4
6	102420401	Plate, Electrical	1
7	102420501	Cover, Electrical	1
8	102447901	Fastener, Push-in	8
9	102448001	Rivet, Drive	2
10	102492201	Fuse, 25-Amp	1
11	102492301	Fuse, 30-Amp	2
12	1108	Locknut, 1/4-20 Dimpled	2
13	332	Washer, 1/4 Type A Narrow Flat	1

**** Special order item available upon request.

6

D

6**D**

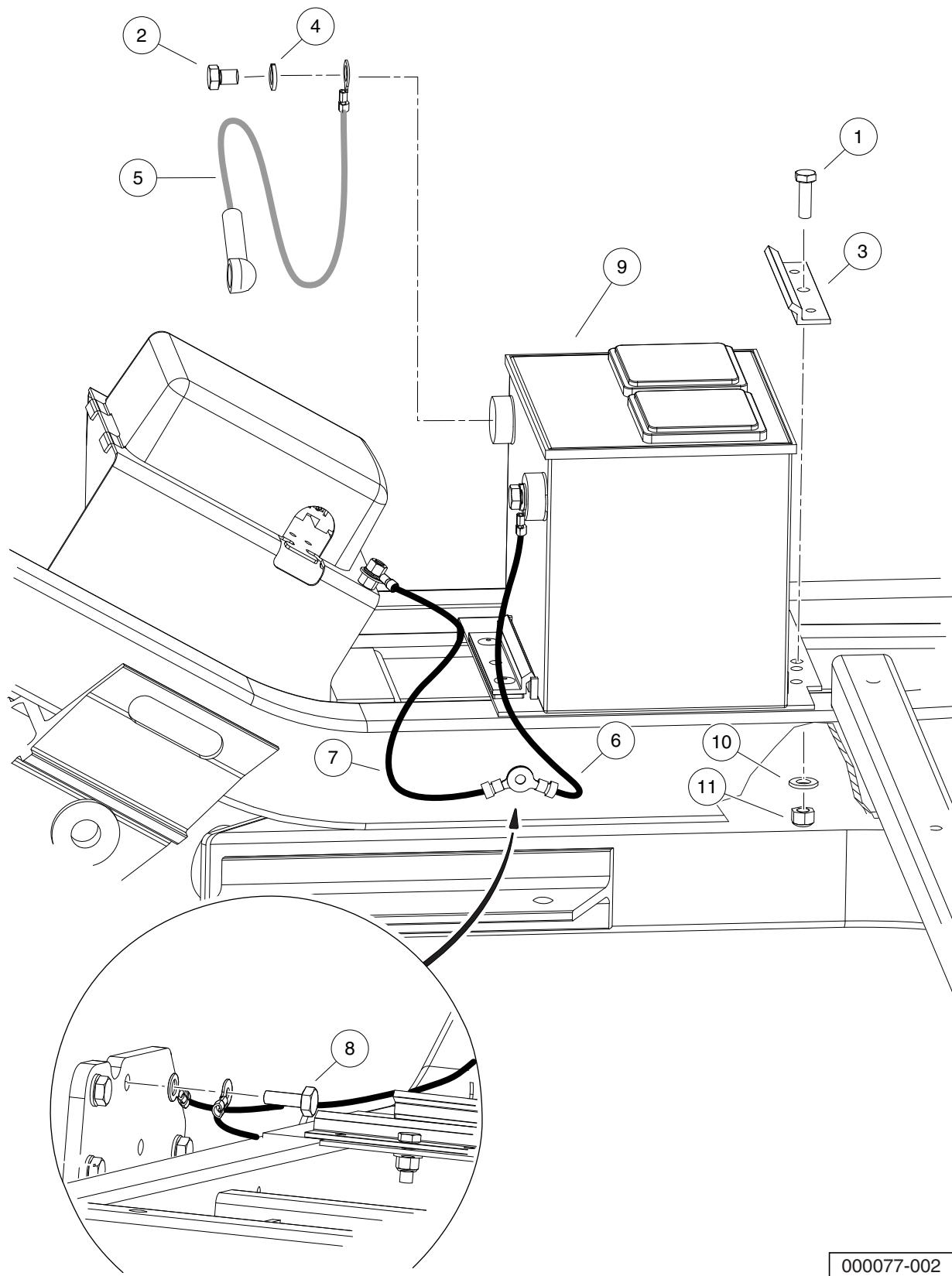
000543-007

ELECTRICAL COMPONENTS – DIESEL

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102882501	Switch, Rocker, Spring Return, Bed Lift	1
2	N/A	Instl, Elect System, Ca Euro (includes items 3 through 16)	1
3	1016630	Light, Oil	1
4	101802601	Plug, Hole	2
5	102051601	Spacer, Keyswitch	1
6	102051701	Nut, Key Switch	1
7	102198001	Receptacle, Accessory	1
8	102375401	Light, Indicator, Coolant Temp	1
9	102495701	Light, Indicator, Turn Signals	2
10	103180101	Cover, Hole, Switch, Rocker	2
11	103208801	Keyswitch, 12v, Diesel	1
12	103234401	Keys (set of 2)	1
13	103324901	Switch, 3-pos, Euro, Restyle	1
14	103348101	Gauge Fuel-hour Sep Gnd	1
15	103348201	Clip, Meter, Round	1
16	103348501	Asm Wire Meter F-h Jumper	1

6

D

6**D**

000077-002

BATTERY – DIESEL VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1010934	Screw, 5/16-18 X 1.00 Hex Cap	1
2	1014375	Screw, 3/8-16 X 0.50 Stainless Steel Hex-Head	2
3	101898001	Clamp, Battery	1
4	102355301	Lockwasher, #10 Split Ss	2
5	102442201	Asm, #6 Red Wire	1
6	102448401	Wire Asm, #6 Blk, Awd, 350	1
7	102448501	Wire Asm, #6 Blk, Awd, 325	1
8	102498201	Bolt, M10 X 1.25 X 25 Loctite	1
9	N/A	Battery, Start, 12v	1
10	1241	Washer, 5/16 Type A Flat	1
11	7473	Locknut, 5/16-18 Nylon Insert	1

6

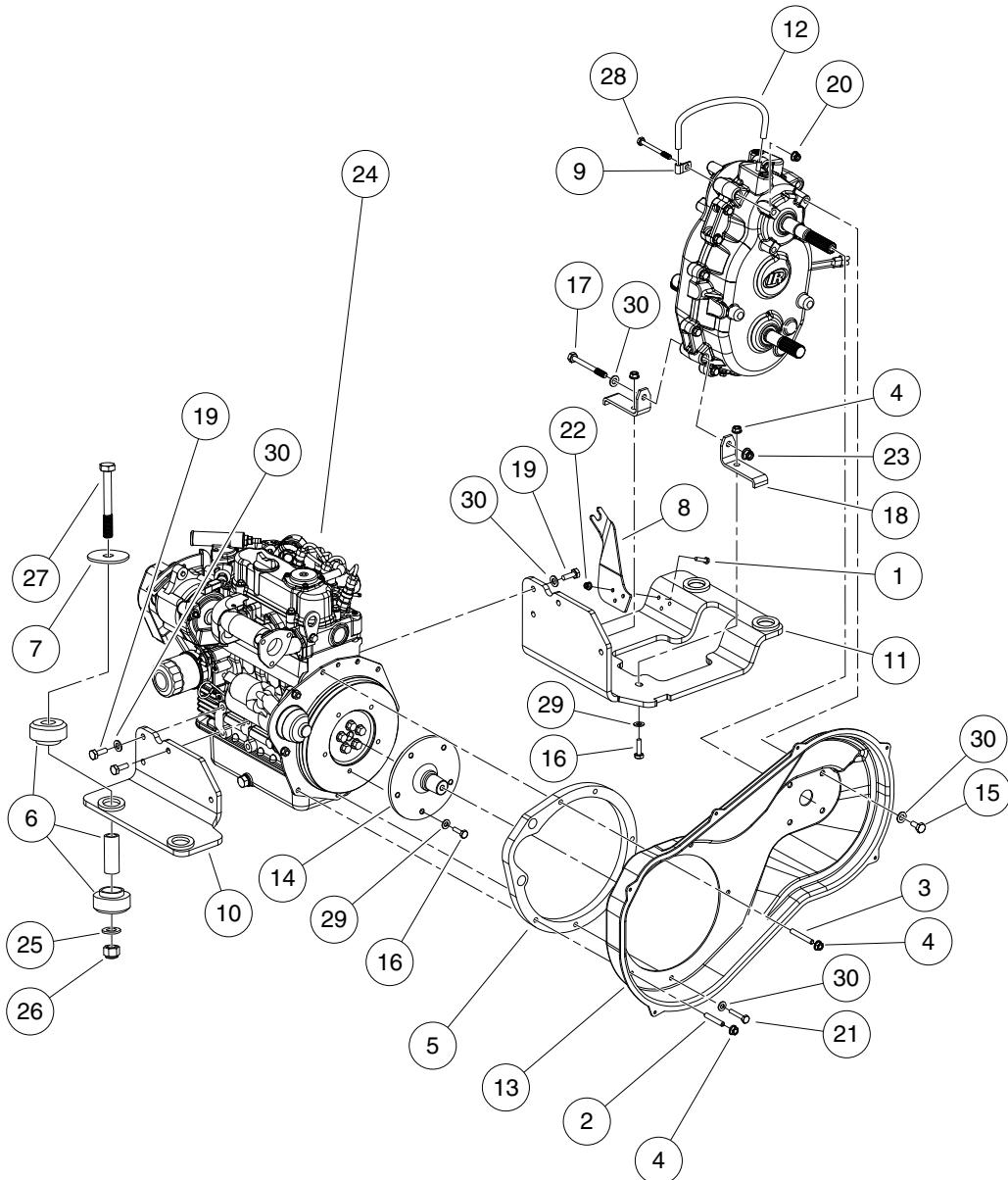
D

6

D

DIESEL ENGINE – CLOSED BREATHER

D



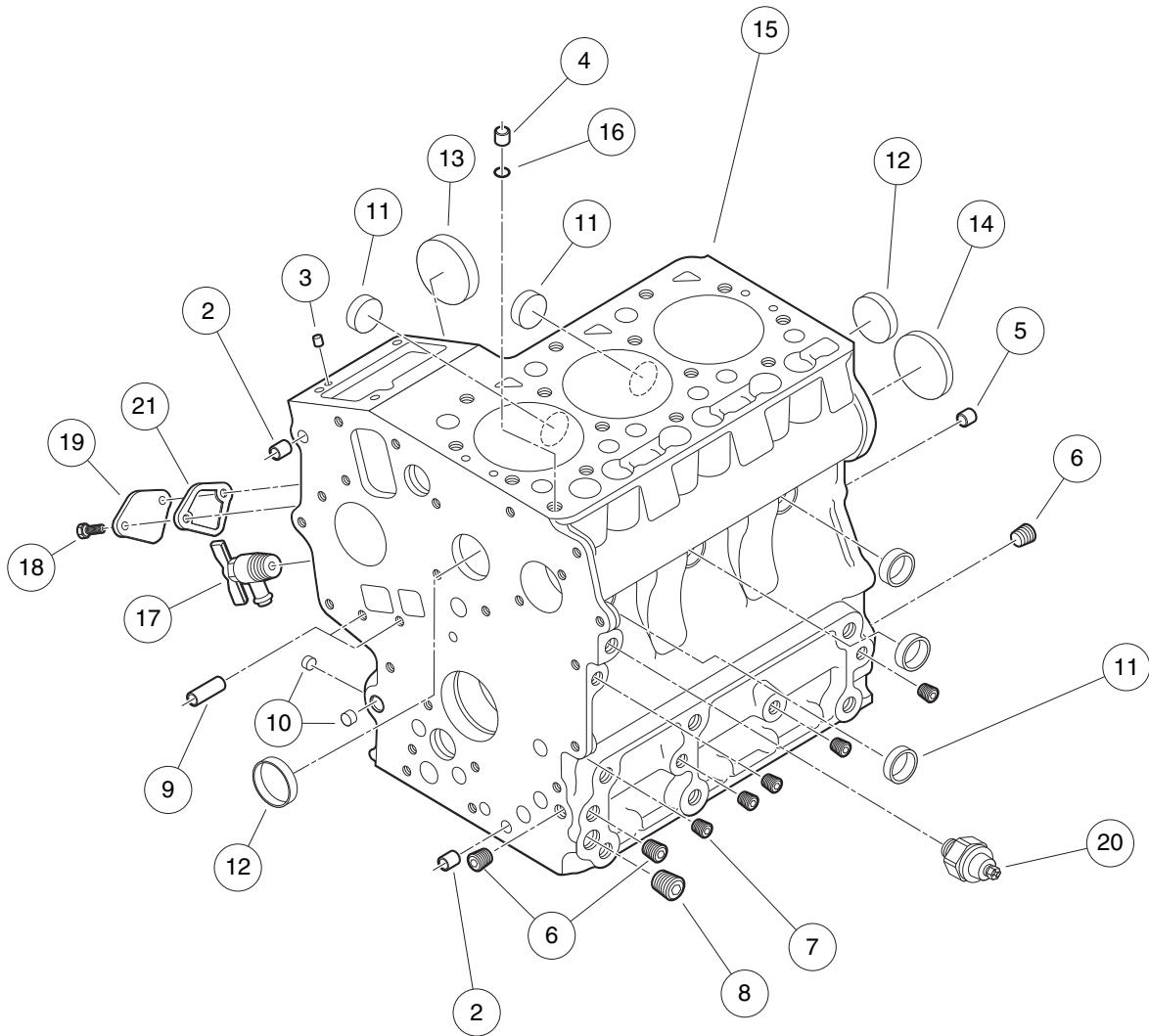
000025-002

KUBOTA D722 DIESEL ENGINE MOUNTING

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1012769	Screw, M6-1.00 X 25mm Hex Cap	3
2	101833101	Stud, M8-1.25 X 50 mm Two-Ended	1
3	101833201	Stud, M8-1.25 X 60mm Two-Ended	1
4	102298401	Nut,m8,all Metal Lock	7
5	102370101	Spacer, Engine, Diesel	1
6	102370501	Isolator Ring and Bushing	4
7	102370601	Washer, Snubbing, Ring N Bush	4
8	102382401	Bracket, FNR Trans Cable	1
9	102410603	P-Clamp, Insulated .312 In	1
10	102414701	Plate, Engine Mounting, Weld, Left-Hand	1
11	102414801	Plate, Engine Mounting, Weld, Right-Hand	1
12	102462301	Hose, Vent, Transmission	1
13	102462501	Cover, CVT Inner, Diesel	1
14	102465901	Shaft, CVT Adapter	1
15	102490101	Bolt, M10 X 1.5 X 20 Loctite	4
16	102490201	Bolt, M8 X 1.25 X 25 Loctite	7
17	102490501	Bolt, M10 X 1.5 X 100 Loctite	1
18	102494401	Bracket, Transmission Mounting	2
19	102498201	Bolt, M10 X 1.25 X 25 Loctite	8
20	102618601	Lock Nut, Flg M8 X 1.25 Nylon	1
21	102621301	Bolt, M8 X 1.25 X 40 with Loctite	3
22	102621501	Nut Flg, M6 X 1.0 Nylon	3
23	102670701	Nut Flg M10 X 1.5 Nylon	1
24	102934601	Engine, Kubota, D722, with Closed Breather, 60a	1
25	96701412	Washer, M12 Hard	4
26	96704622	Locknut, M12x1.75 Nylon Insert	4
27	96704721	Bolt, M12 X 1.75 X 90	4
28	96718978	Bolt, M8 X 1.25 X 80	1
29	96741038	Washer, M8 Hard	10
30	96741046	Washer, M10 Hard	12

7

D

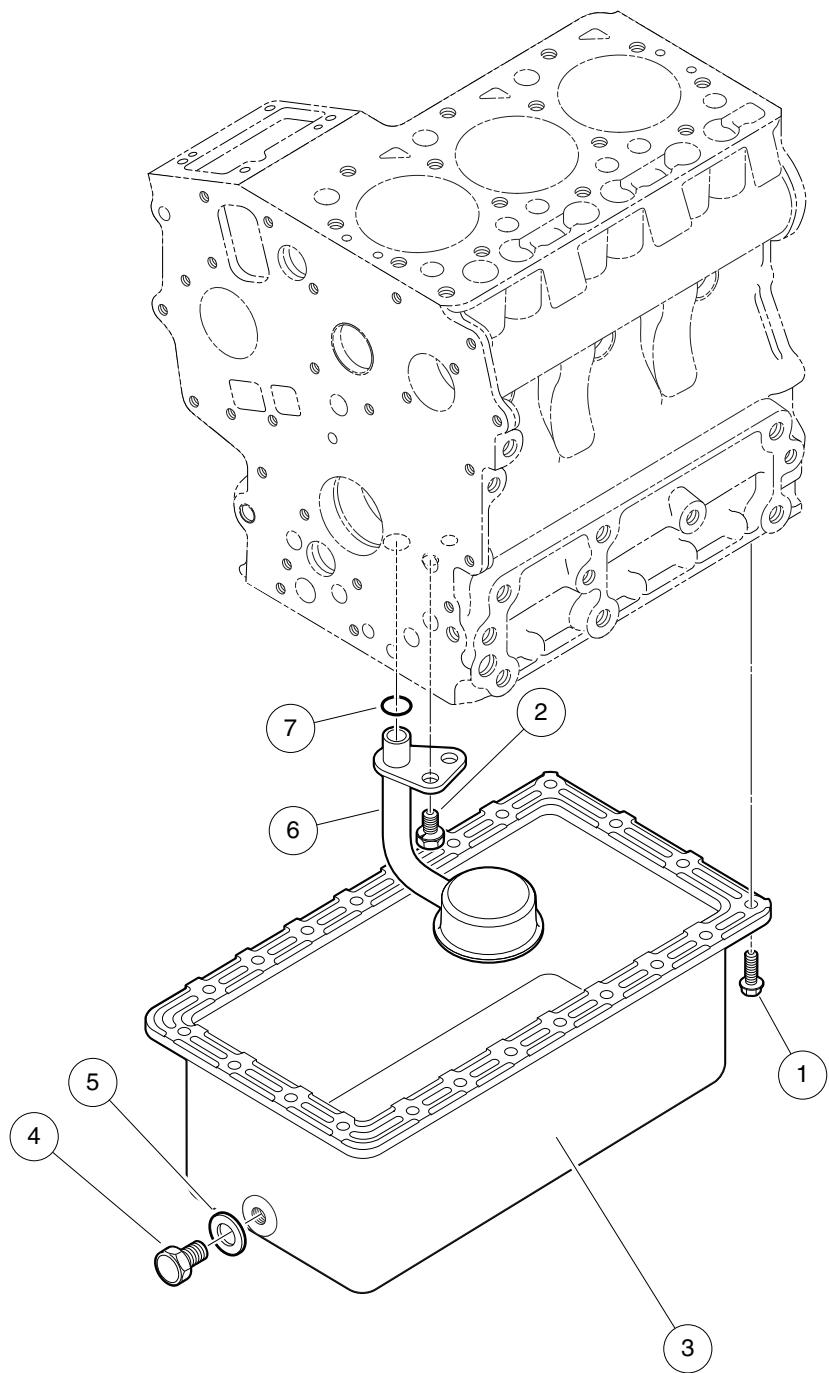
7**D**

2 - 15
1

000039-001

CRANKCASE**7****D**

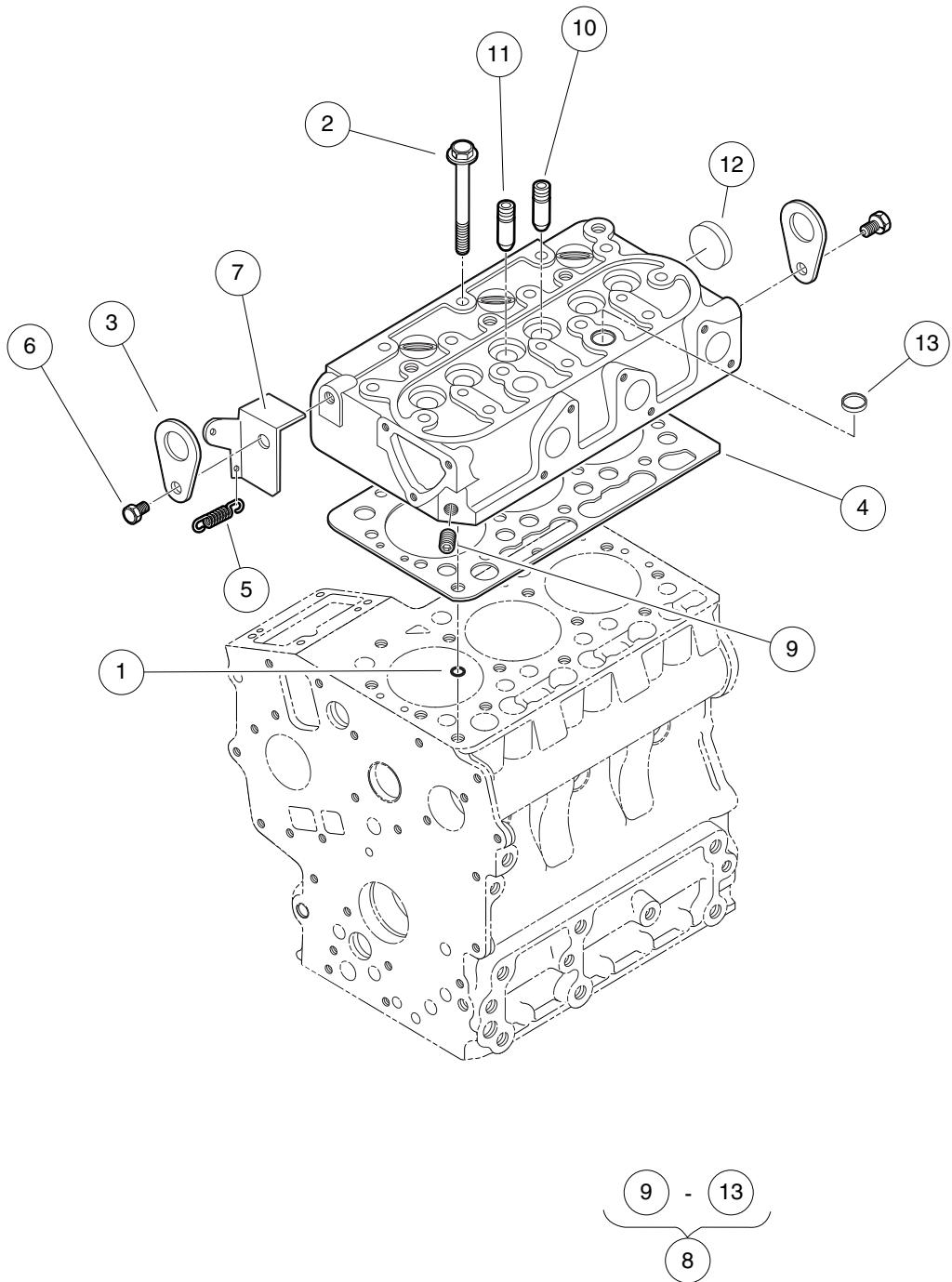
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102600001	Engine Block (includes items 2 through 15)	1
2	102600101	Pin, Pipe, Dia 8 X 14	2
3	102600201	Pin, Straight, Dia 5 X 10	2
4	102600401	Pin, Pipe, Dia 7 X 14	1
5	102600601	Pin, Straight, Dia 8 X 16	2
6	102600701	Plug, 1/8"	3
7	102600801	Plug, 3/32"	5
8	102601001	Plug, 1/4"	1
9	102601301	Pin, Pipe, Dia 8 X 11	2
10	102726201	Cap, Sealing, Small	3
11	102726301	Cap, Sealing, Med	5
12	102726401	Cap, Sealing, Large	2
13	102726501	Cover, Fuel Camshaft	1
14	102726601	Plug, Expansion	1
15	N/A	Block, Engine	1
16	102600301	O Ring, 8 X 7	1
17	102601401	Cock, Drain	1
18	102631601	Bolt, M6 X 1 X 20	2
19	N/A	Plate, Engine Block	1
20	102730801	Switch, Oil Pressure	1
21	102732601	Gasket, Fuel Pump, D722	1

7**D**

000040-001

OIL PAN**7****D**

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102605101	Bolt, M6 X 1 X 14	22
2	102606901	Bolt, M8 X 1.25 X 15	1
3	102607001	Oil Pan	1
4	102607201	Plug, Drain, M12 X 14	1
5	102607301	Gasket, 20 X 13	1
6	102607401	Filter, Oil, Pick Up	1
7	102654601	O Ring, 20 X 17	1

7**D**

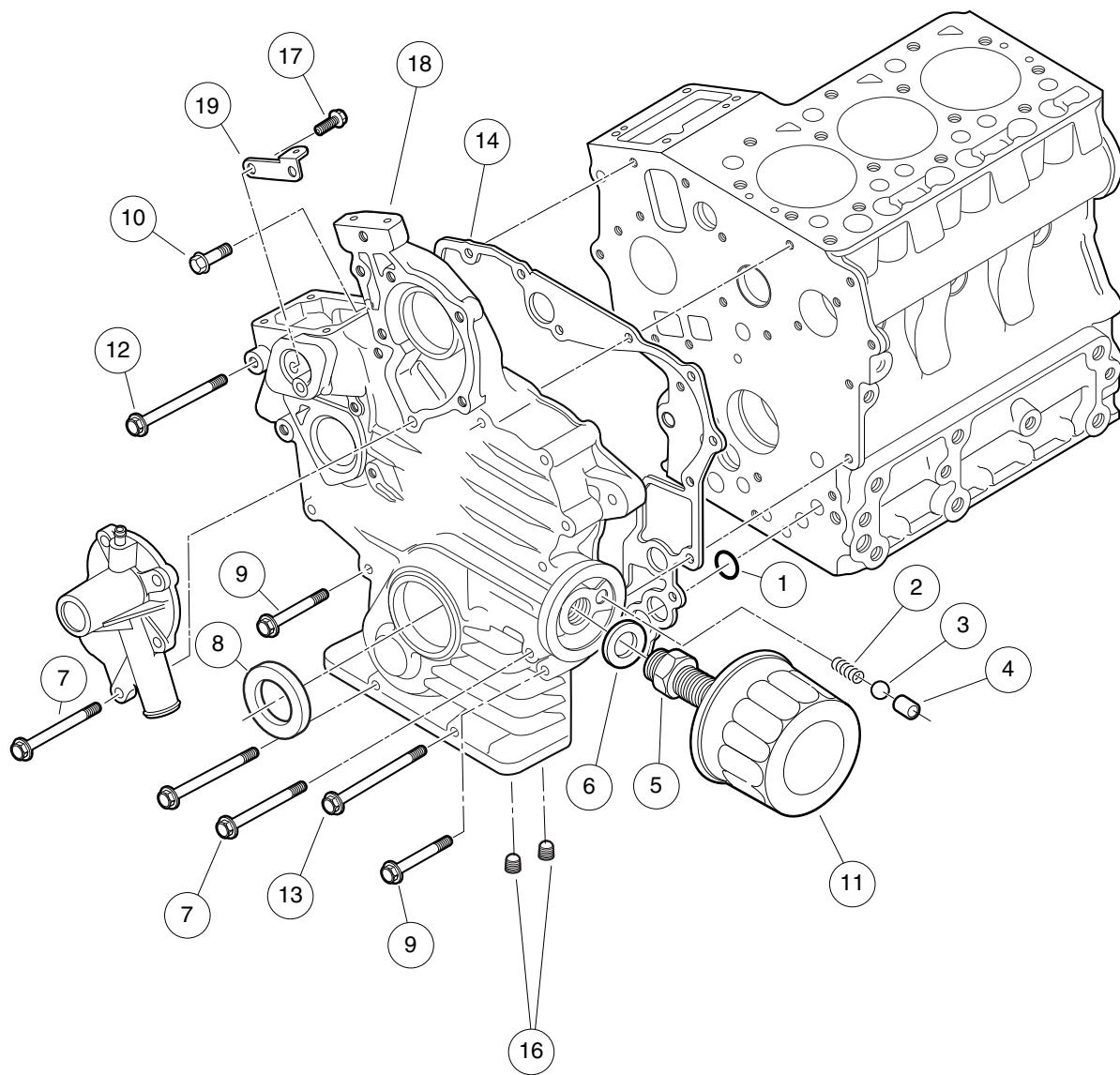
000041-002

CYLINDER HEAD

7

D

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102600301	O Ring, 8 X 7	1
2	102652801	Bolt, Cylinder Head	14
3	102653901	Hook, Engine	2
4	102654101	Gasket, Cylinder Head	1
5	102701001	Spring, Start	1
6	102726701	Bolt, Engine Hook	2
7	102727101	Stay, Cylinder Head	1
8	102798001	Head, Cylinder, Complete (includes items 9 through 13)	1
9	102600801	Plug, 3/32"	1
10	102653401	Guide, Exhaust Valve	3
11	102653501	Guide, Inlet Valve	3
12	102726901	Cap, Sealing, Head	1
13	102727001	Cap, Sealing, Head, Top	2

7**D**

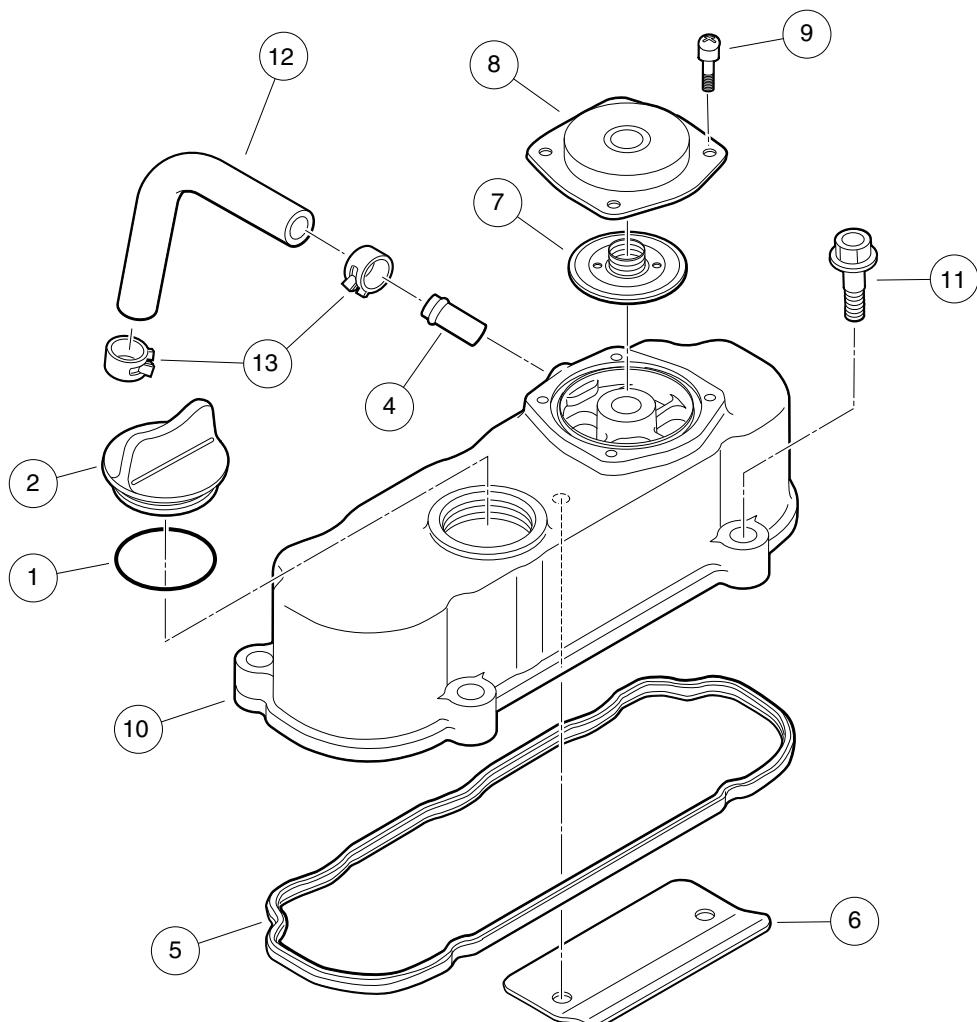
000042-002

GEAR CASE

7

D

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102601801	O Ring, 18 X 13	3
2	102601901	Spring, Valve	1
3	102602001	Ball, Valve	1
4	102602101	Seat, Valve	1
5	102602301	Joint, Pipe	1
6	102602401	Washer, Plain, Special	1
7	102602601	Bolt, M6 X 1 X 60	2
8	102602701	Seal, Oil	1
9	102602801	Bolt, D722, Front Case	9
10	102654301	Bolt, D722 Intake Manfld Lower	1
11	102703301	Filter, Engine Oil, D722	1
12	102727401	Bolt, Gearcase, Top	2
13	102727501	Bolt, Gearcase, Lower	1
14	102729301	Gasket, Gearcase, D722	1
15	N/A	Case, Gear (includes items 16 through 19)	1
16	102601001	Plug, 1/4"	2
17	102727601	Screw, Breather	2
18	N/A	Case, Gear	1
19	102798201	Stay, Spring	1

7**D**

000181-001

HEAD COVER

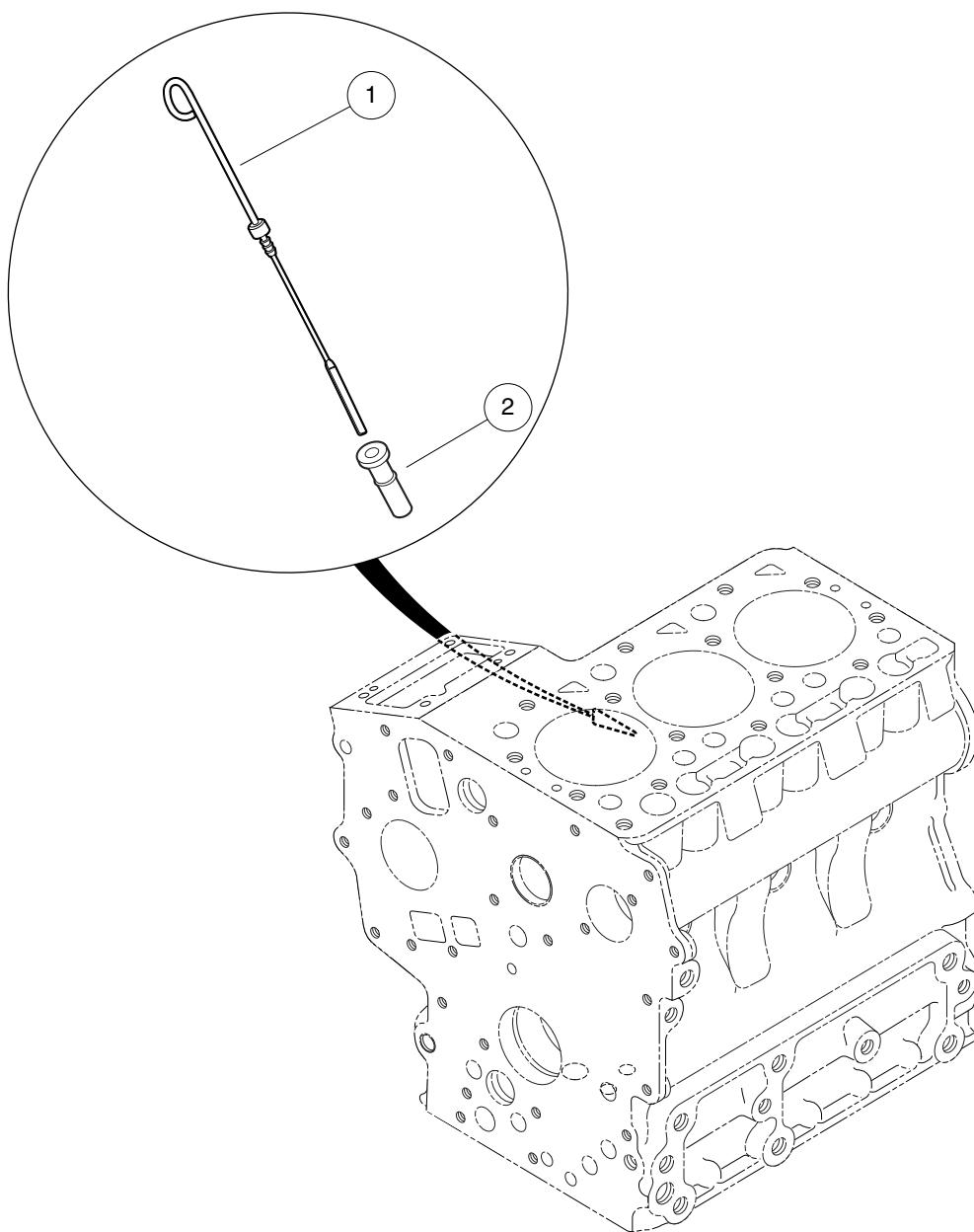
7

D

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102644001	O Ring, 30 X 36	1
2	102644101	Plug, Oil Filler	1
3	102798401	Assembly, Cylinder Head Cover (includes items 4 through 10)	1
4	102633301	Pipe, Water Return, D722	1
5	102798501	Gasket, Cylinder Head Cover	1
6	102798601	Shield, Breather	1
7	102799001	Valve, Breather	1
8	102799101	Cover, Breather	1
9	102799201	Screw, Breather	4
10	N/A	Cover, Cylinder Head	1
11	102798701	Bolt, Cylinder Head Cover	4
12	102798801	Tube, Breather	1
13	102798901	Clamp, Breather Tube	2

7

D



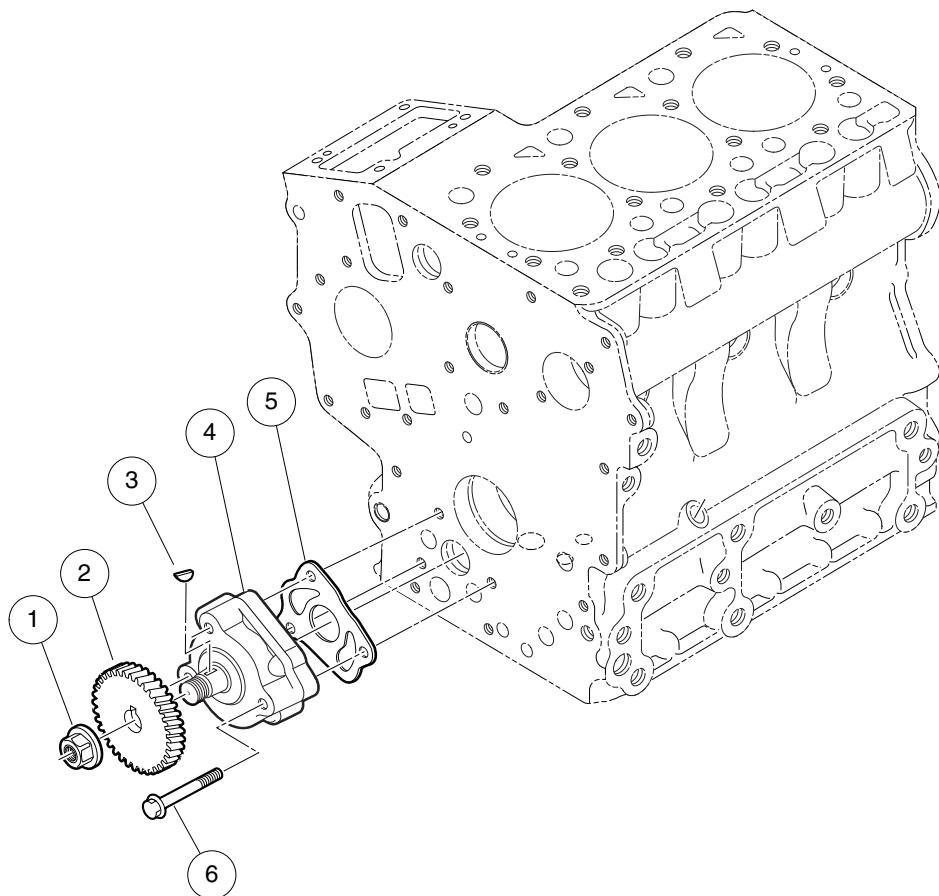
000044-002

DIPSTICK AND GUIDE

ITEM	PART NO.	DESCRIPTION	QTY
1	102606701	Gauge, Oil	1
2	102727701	Guide, Oil Gauge	1

7

D

7**D**

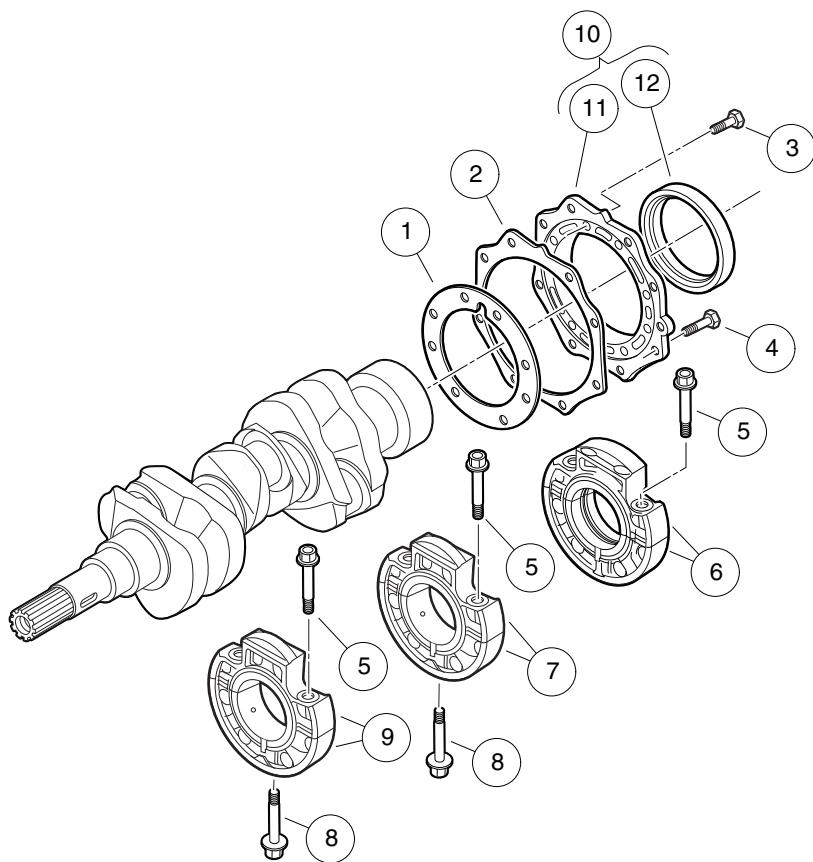
000045-001

OIL PUMP

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102606201	Nut, Flange, D722 Oil Pump	1
2	102606301	Gear, Oil Pump Drive	1
3	102606401	Key, Feather, 8x4	1
4	102606501	Assy, Pump, Oil	1
5	102606601	Gasket, Oil Pump	1
6	102727901	Bolt, Oil Pump	3

7

D

7**D**

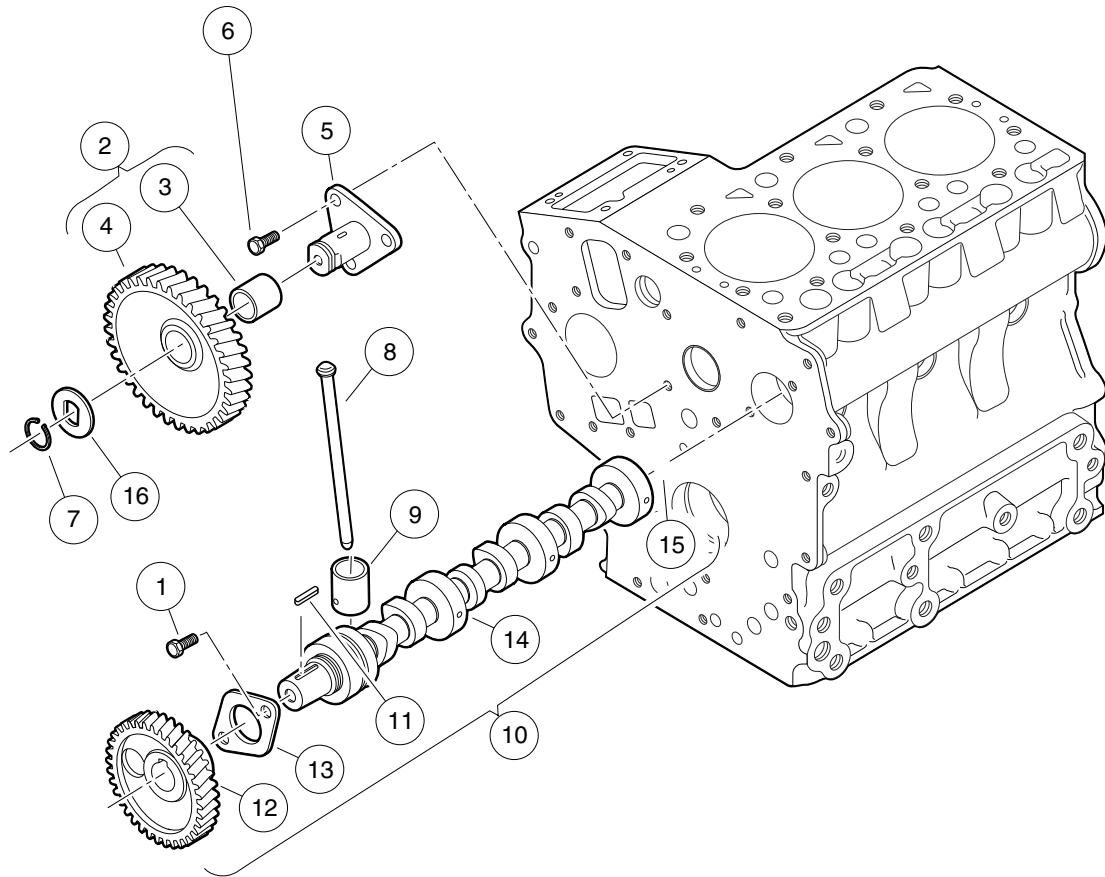
000046-001

MAIN BEARING CASE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102608201	Gasket, Bearing Case	1
2	102608301	Gasket, Cover	1
3	102608601	Bolt, M6 X 1 X 20	8
4	102608701	Bolt, M6 X 1 X 22	8
5	102608901	Bolt, Bearing Case, Top	6
6	102609101	Assy Case, Main Brg, First	1
7	102609301	Assy Case, Main Brg, Sec	1
8	102609401	Bolt, Bearing Case, Bottom	2
9	102609601	Assy Case, Main Brg, Third	1
10	102728001	Assy, Cover, Bearing Case (includes items 11 and 12)	1
11	102608401	Cover, Bearing Case	1
12	102608501	Seal, Oil	1

7

D

7**D**

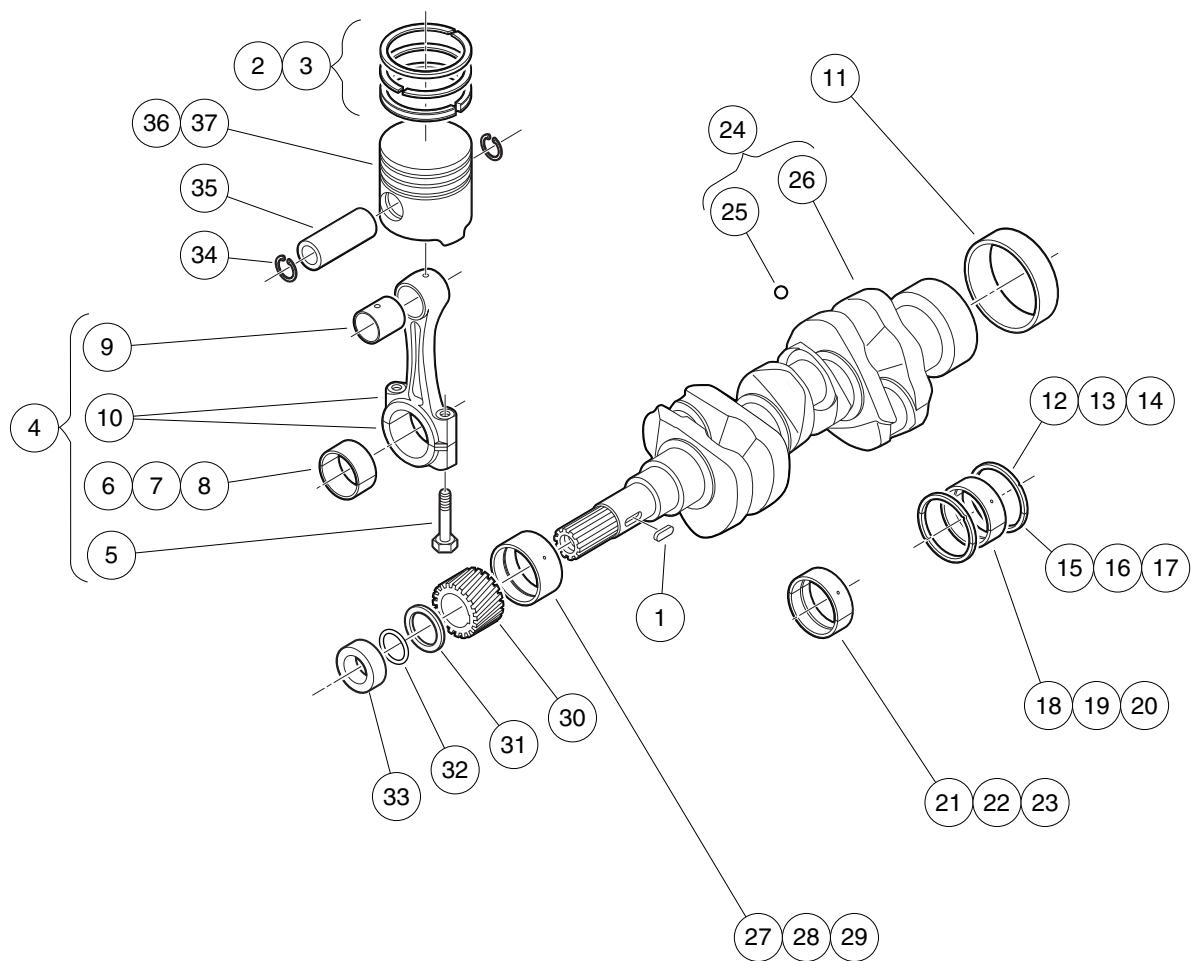
000047-002

CAMSHAFT AND IDLE GEAR

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102604201	Bolt, D722, Cam End	2
2	102604901	Gear, Idle (includes items 3 and 4)	1
3	102603201	Bushing, D722 Idle Gear	1
4	N/A	Gear, Idle	1
5	102605001	Shaft, Idle Gear	1
6	102605101	Bolt, M6 X 1 X 14	3
7	102605301	Ring, Snap	1
8	102605401	Push Rod	6
9	102605501	Tappet	6
10	102605801	Assy Camshaft, Long (includes items 11 through 15)	1
11	102605601	Key, Feather, Long Camshaft	1
12	102605901	Gear, Cam	1
13	102606001	Stopper, Camshaft	1
14	N/A	Camshaft	1
15	102799401	Ball, Check	1
16	102654401	Collar, Idle Gear	1

7

D

7**D**

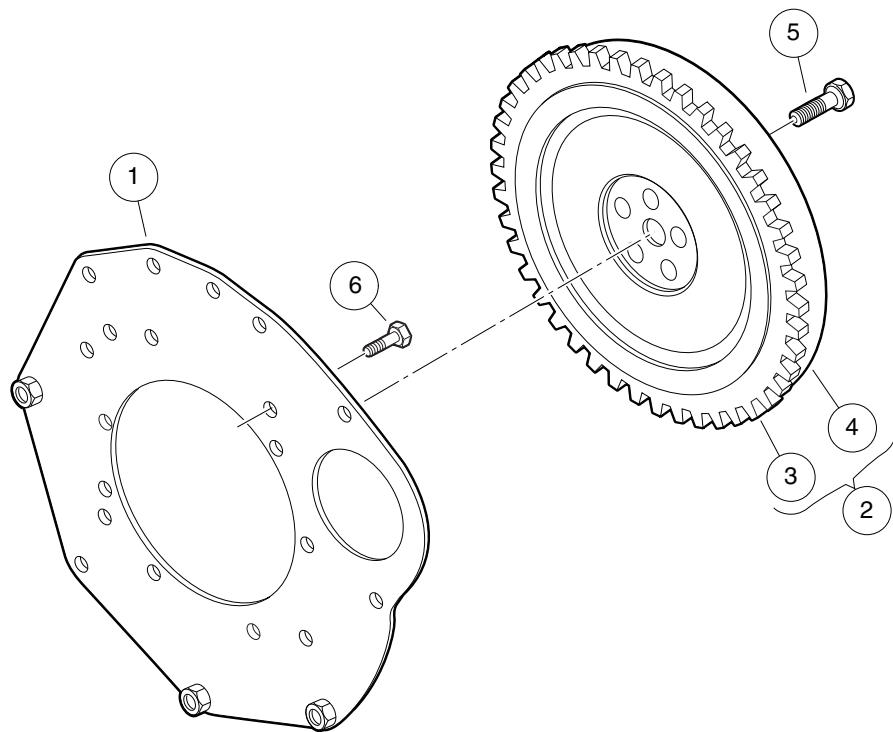
000048-002

PISTON AND CRANKSHAFT

7

D

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102604401	Key, Feather, Short Camshaft	1
2	102607601	Assy Piston Ring, D722 Std	3
3	102607602	Assy Piston Ring, D722 +.025	3
4	102607801	Assy, Connecting Rod (includes items 5 through 10)	3
5	102607901	Bolt, Connecting Rod	6
6	102630701	Metal, Crank, Rod, D722, Std	3
7	N/A	Metal, Crank, Rod, D722, .020	3
8	102630703	Metal, Crank, Rod, D722, .040	3
9	102732201	Bushing, Piston Pin, D722	3
10	N/A	Rod, Connecting	1
11	102608101	Sleeve, Crankshaft	1
12	102608801	Metal, crank, O Side, Std	2
13	N/A	Metal, crank, O Side, +.020	2
14	102608803	Metal, crank, O Side, +.040	2
15	102608804	Metal, crank, I Side, Std	2
16	N/A	Metal, crank, I Side, +.020	2
17	102608806	Metal, crank, I Side, +.040	2
18	102609001	Metal, Crank, Main, Rear Std	1
19	N/A	Metal, Crank, Main, Rear -.020	1
20	102609003	Metal, Crank, Main, Rear -.040	1
21	102609801	Metal, Crank, Main, Mid Std	4
22	N/A	Metal, Crank, Main, Mid +.020	2
23	102609803	Metal, Crank, Main, Mid +.040	2
24	102610001	Crankshaft (includes items 25 and 26)	1
25	102608001	Ball, Crankshaft	3
26	N/A	Crankshaft	1
27	102630001	Metal, Crank, D722, Frnt, Std	1
28	N/A	Metal, Crank, 722, Frnt, -.020	1
29	102630003	Metal, Crank, 722, Frnt, -.040	1
30	102630101	Gear, Crank	1
31	102630201	Slinger, Oil	1
32	102630301	O Ring, 23 X 26	1
33	102630401	Collar, Crankshaft	1
34	102630901	Circlip, Piston Pin	6
35	102631001	Pin, Piston	3
36	102728101	Piston, D722, Std	3
37	102728102	Piston, D722, +0.25	3

7**D**

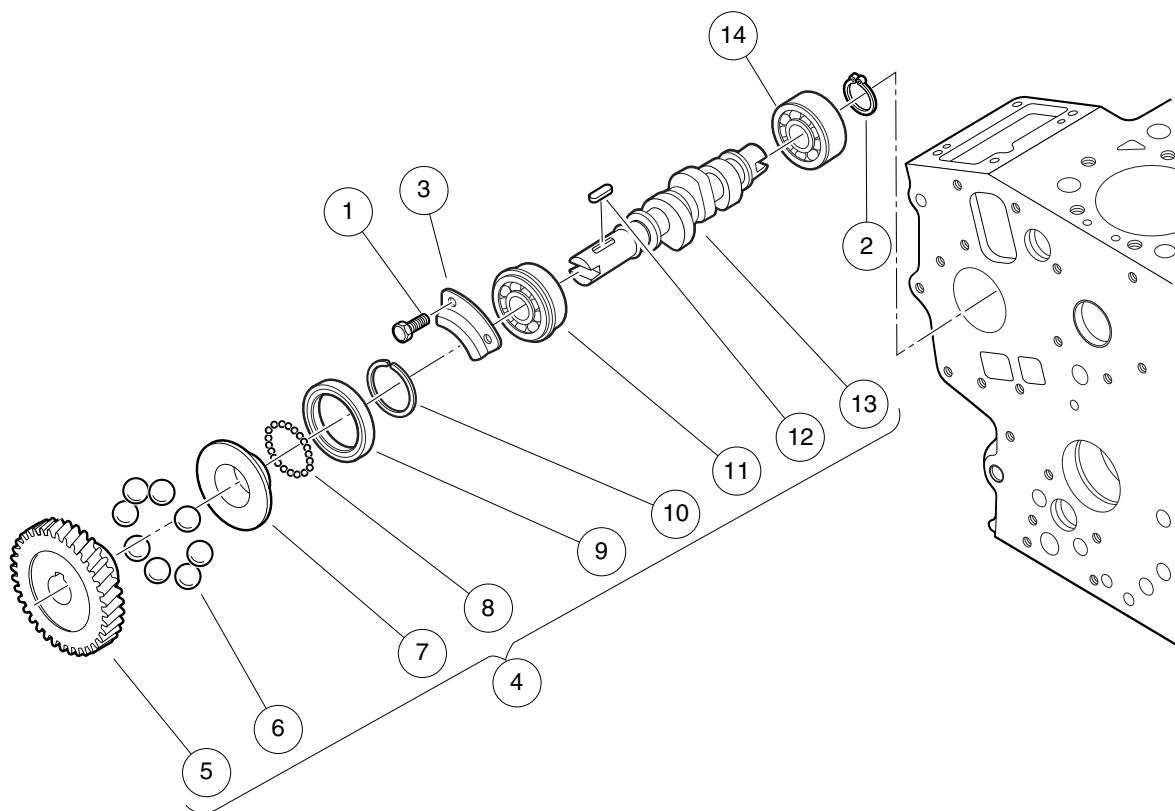
000049-001

FLYWHEEL

7

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102647501	Plate, Rear End	1
2	102647801	Flywheel (includes items 3 and 4)	1
3	102647901	Gear, Ring, D722	1
4	N/A	Flywheel	1
5	102648001	Bolt, Flange Head, M10 X 1.5 X 25	5
6	102728301	Bolt, End Plate	10

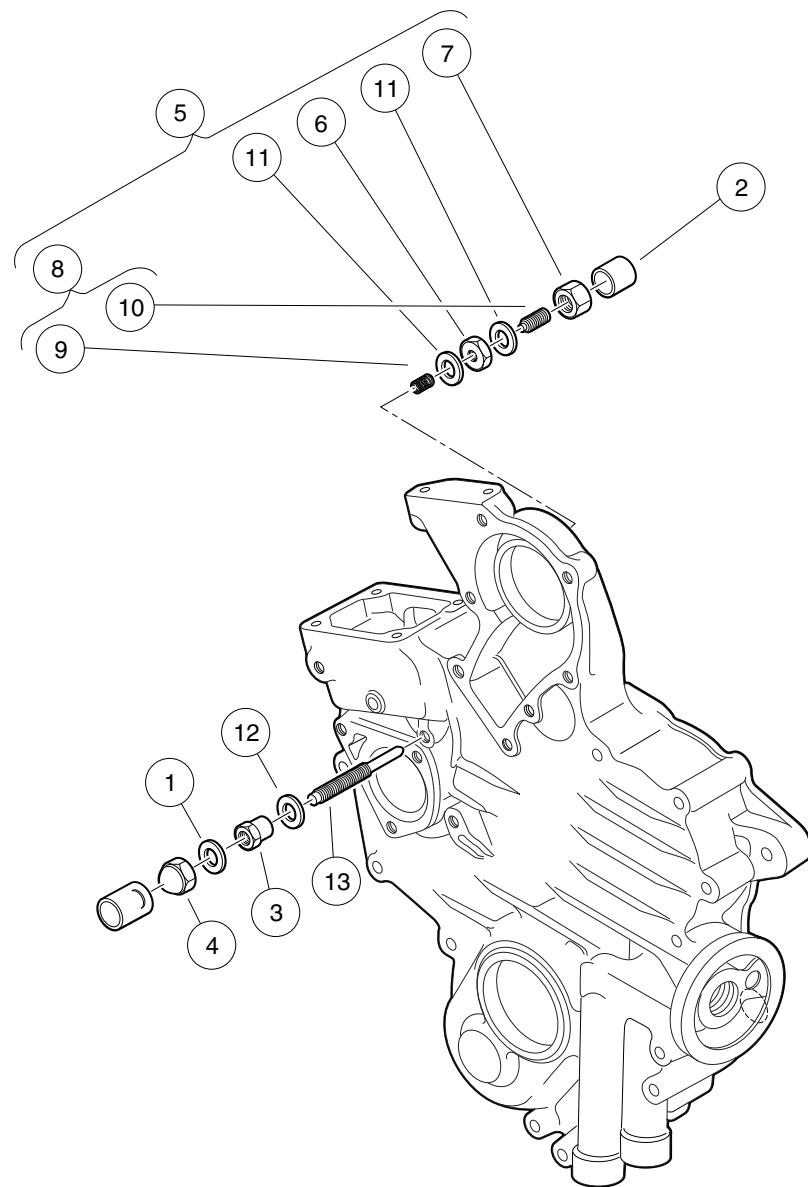
D

7**D**

000050-001

SHAFT**7****D**

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102604201	Bolt, D722, Cam End	2
2	102604701	Circlip, External	1
3	N/A	Stopper, Fuel, C/shaft	1
4	102728401	Assy, Fuel Camshaft (includes items 5 through 13)	1
5	102603601	Gear, Injection Pump	1
6	102603701	Ball, Injection Pump	8
7	102603801	Sleeve, Governor	1
8	102603901	Ball, Governor	32
9	102604001	Case, Governor Ball	1
10	102604101	Circlip	1
11	102604301	Bearing, Ball	1
12	102604401	Key, Feather, Short Camshaft	1
13	102604501	Camshaft, Fuel, Short	1
14	102728501	Bearing, Ball	1

7**D**

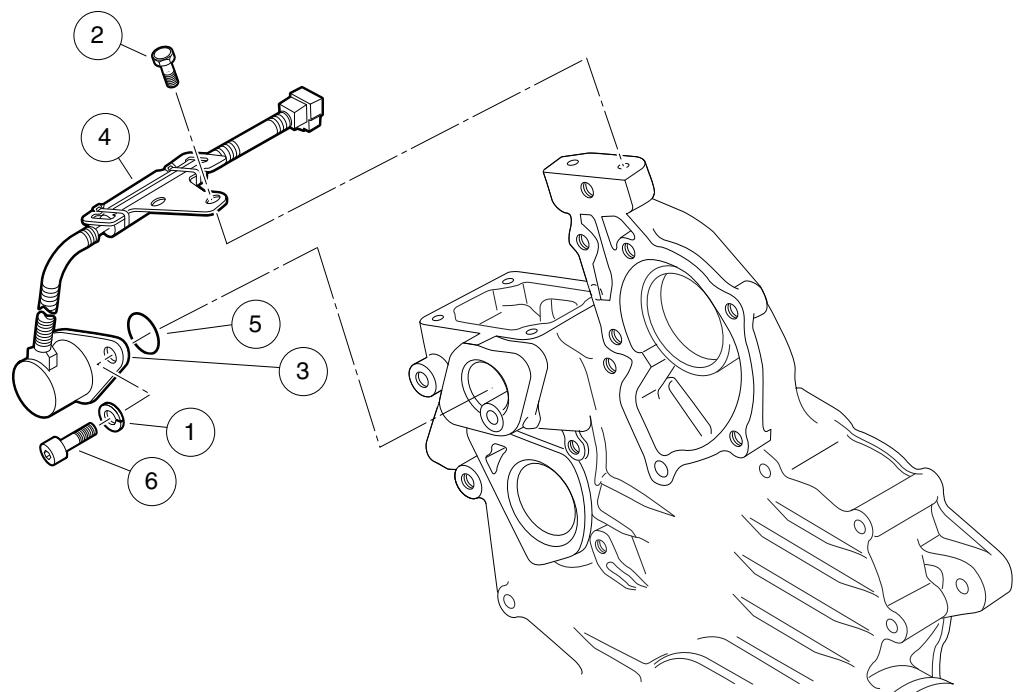
000051-002

IDLE APPARATUS

7

D

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102635301	Gasket, 6 X 10	1
2	102635701	Cap, Bolt Assy	1
3	102637001	Nut, Lock, Special	1
4	102637101	Nut, Special	1
5	102728601	Assy, Idle Apparatus (includes items 6 through 11)	1
6	102635501	Nut, M8, D722 Idle App, Specl	1
7	102635801	Nut, M8, D722 Idle App	1
8	102635901	Assy, Bolt, Adjusting (includes items 9 and 10)	1
9	102728701	Spring, Idle Apparatus	1
10	N/A	Stud, Idle Adjustment	1
11	102728801	Gasket, Idle Apparatus, Rear	2
12	102728901	Gasket, Idle Apparatus, Front	1
13	102799501	Bolt, Idle Adjusting	1

7**D**

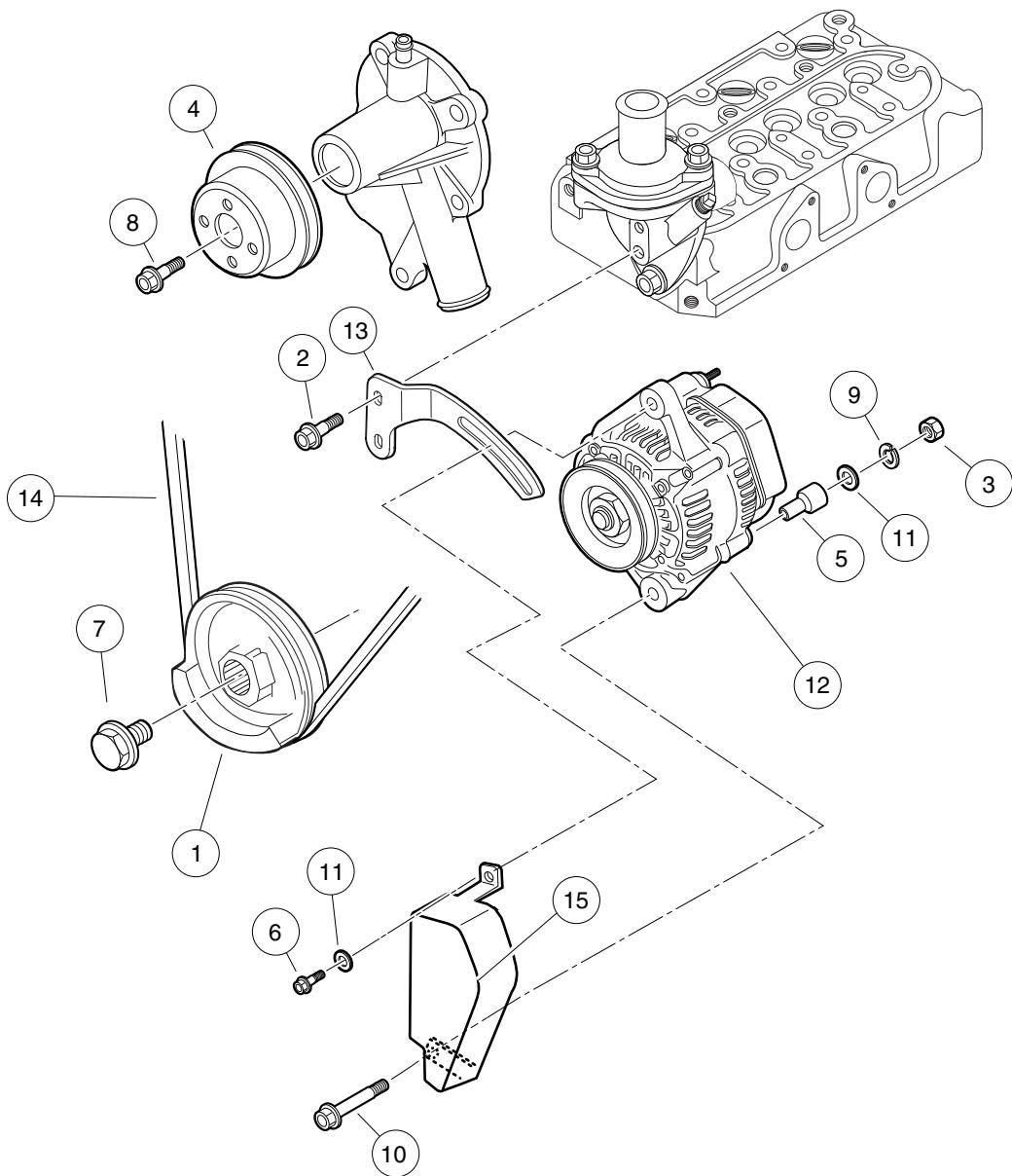
000182-001

STOP SOLENOID

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102640601	Washer, Spring, M6, D722	2
2	102729101	Bolt, Solenoid, Stop, D722	2
3	102799601	Solenoid, Stop	1
4	102799701	Stay, Stop Solenoid	1
5	102799801	O-Ring, Stop Solenoid	1
6	N/A	Bolt, Stop Solenoid	2

7

D

7**D**

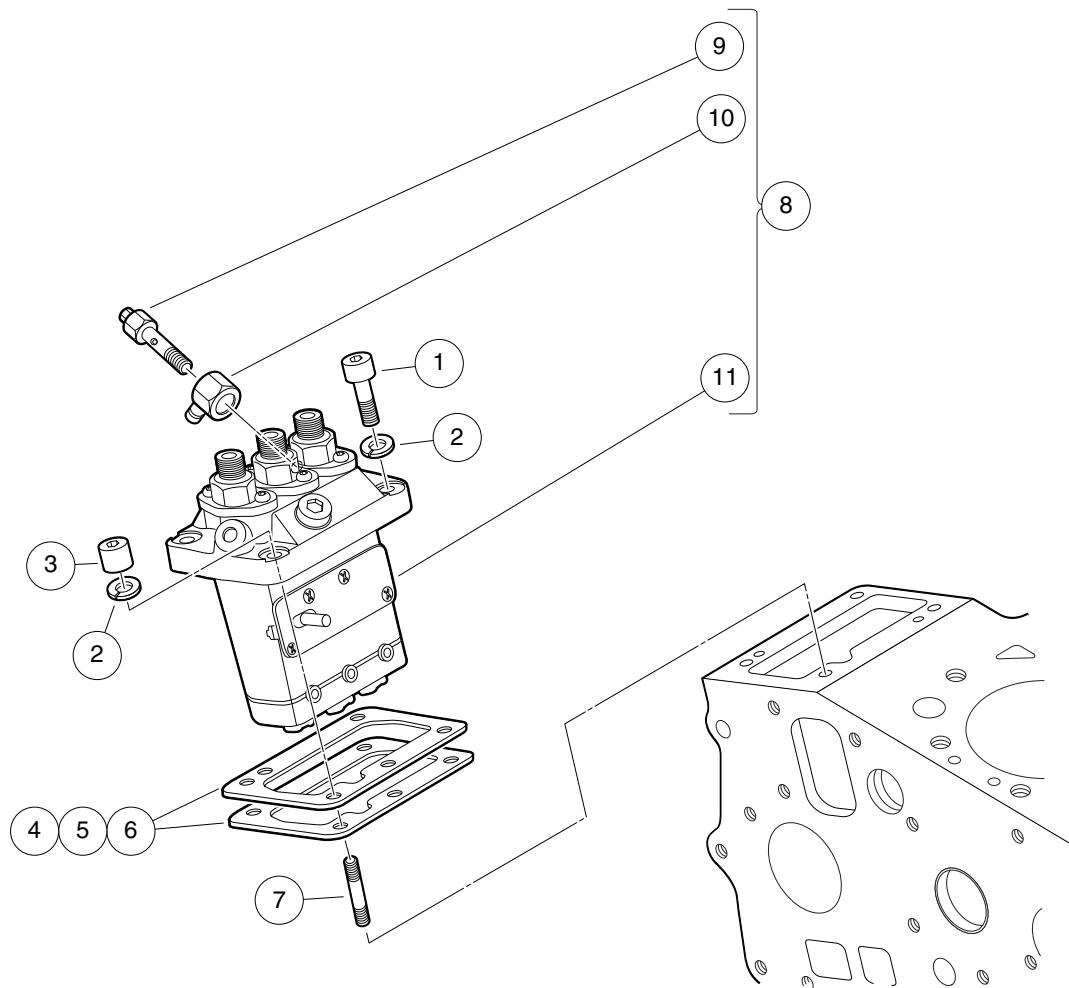
000057-003

60-AMP ALTERNATOR

7

D

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102630601	Pulley, Fan Drive	1
2	102631601	Bolt, M6 X 1 X 20	2
3	102647701	Nut, M8, Plate	1
4	102701201	Pulley, Water Pump	1
5	102730201	Collar, Alternator Assy, D722	1
6	102730401	Bolt, Alt, D722, Adjuster	1
7	102730601	Bolt, Alt, D722, Drive Pulley	1
8	102731301	Bolt, D722, Drive Pulley	4
9	102732501	Washer, Spring, D722, Starter	1
10	102800701	Bolt, Alternator, Lower	1
11	102801001	Washer, Alternator, Upper	2
12	102934701	Alternator, 60 Amp	1
13	102934801	Brkt, Alt, D722, 60 Amp	1
14	102934901	Belt, Acc Drive, D722, 60 Amp	1
15	103239901	Guard, Acc Belt	1

7**D**

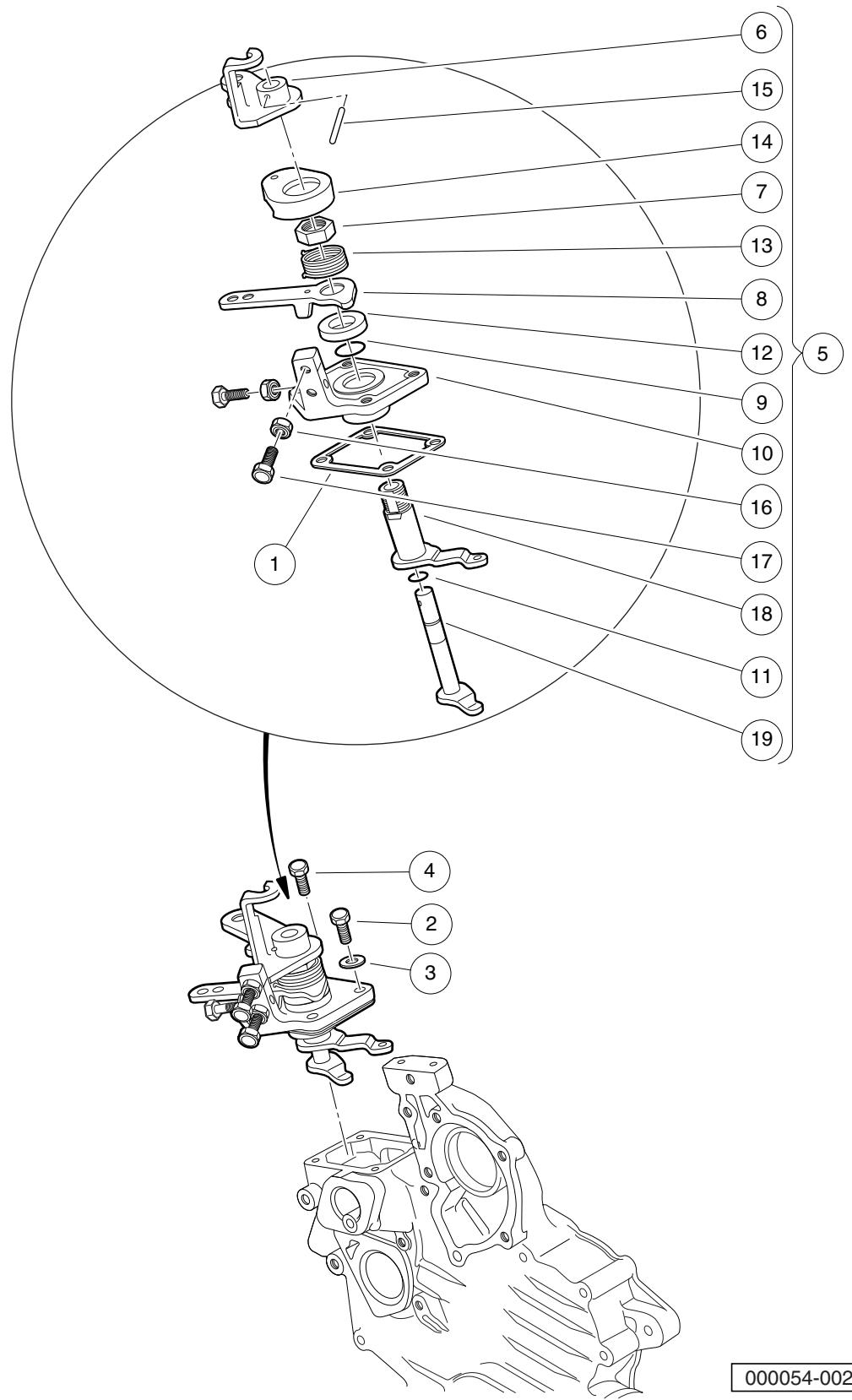
000053-002

INJECTION PUMP

7

D

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102640501	Bolt, Hex-Head, M5 X 0.75 X	2
2	102640601	Washer, Spring, M6, D722	4
3	102640701	Nut, Special	2
4	102640901	Shim, Injection Pump, 0.20 mm	1
5	102641001	Shim, Injection Pump, 0.25 mm	1
6	102641101	Shim, Injection Pump, 0.30 mm	1
7	102641201	Stud, M5 X 25	2
8	102800101	Assembly, Fuel Injection Pump (includes items 9 through 11)	1
9	102637701	Screw, Hollow, D722, Inj Pump	1
10	102640401	Joint, Eye	1
11	N/A	Pump, Injection	1

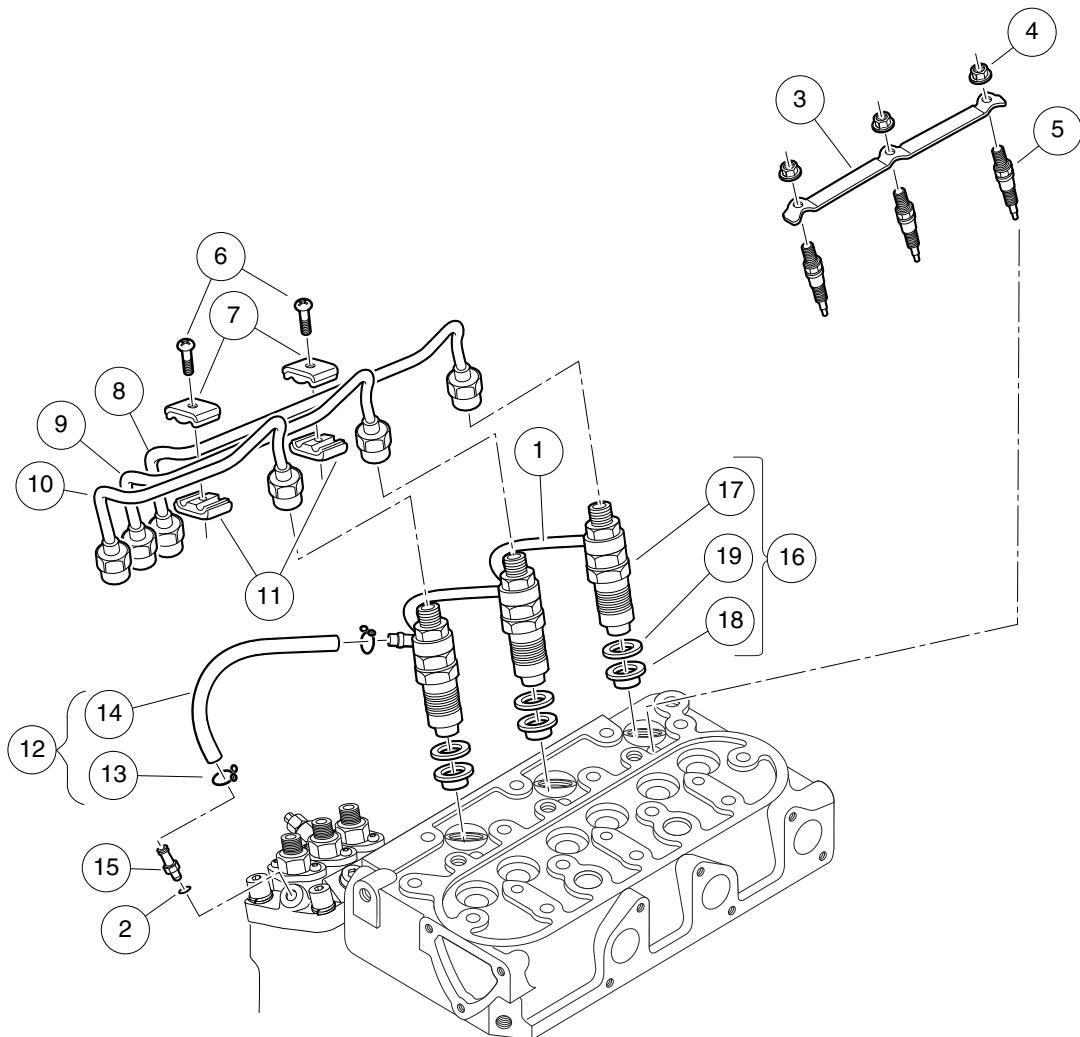
7**D**

SPEED CONTROL PLATE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102634501	Gasket, Control Plate	1
2	102635201	Bolt, M6 X 1 X 30	2
3	102635301	Gasket, 6 X 10	2
4	102654301	Bolt, D722 Intake Manfld Lower	2
5	102800401	Assembly, Speed Plate (includes items 6 through 19)	1
6	102633701	Lever, Engine Stop	1
7	102633801	Nut, Speed Control	1
8	102633901	Lever, Speed Control	1
9	102634001	O Ring, 19 X 16	1
10	102634101	Plate, Speed Control	1
11	102634401	O Ring, 9 X 7	1
12	102634601	Collar, Lever	1
13	102634701	Spring, Return	1
14	102729401	Cap, Speed Cntrl Plate Rtrn	1
15	102729501	Pin, Spring, Speed Plate	1
16	N/A	Nut, Speed Control	2
17	N/A	Bolt, Speed Control	2
18	102800501	Lever, Governor	1
19	102800601	Shaft, Governor Lever	1

7

D

7**D**

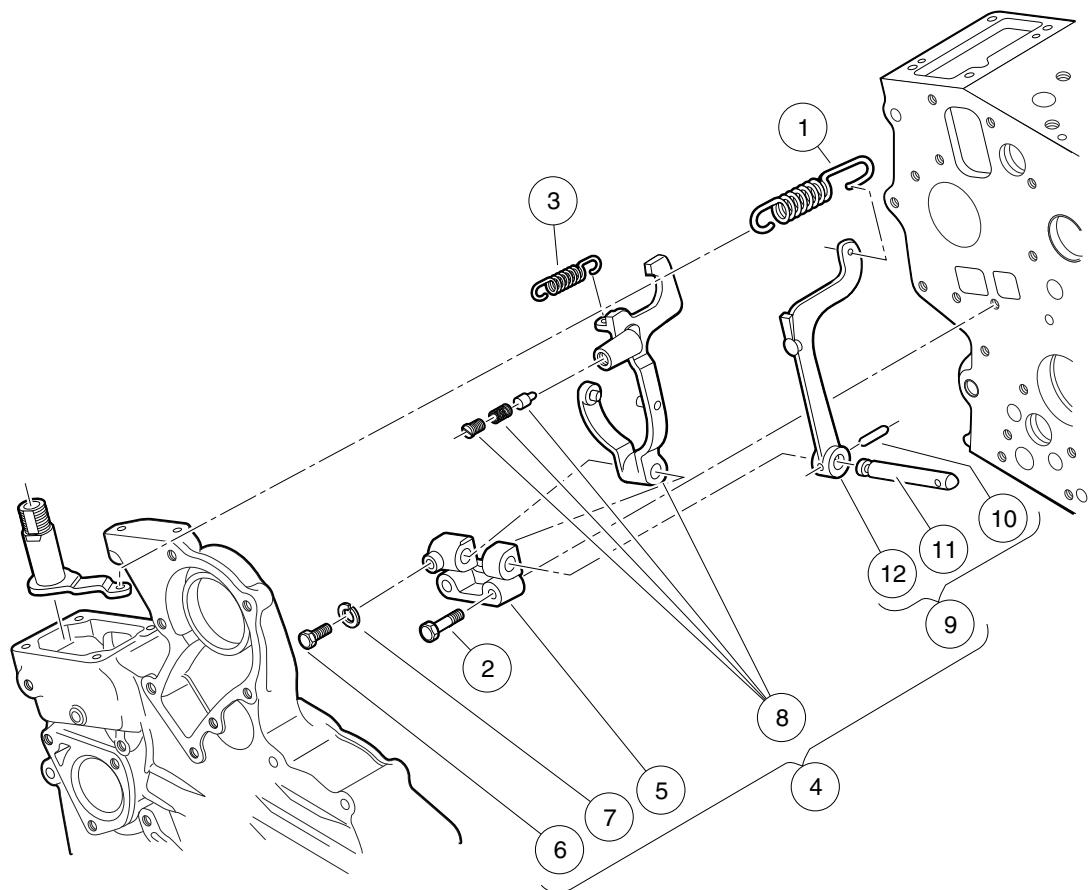
000055-001

NOZZLE HOLDERS AND GLOW PLUGS

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102605701	Assy Pipe, D722 Fuel Over Flow	1
2	102635301	Gasket, 6 X 10	1
3	102642401	Cord, Glow Plug	1
4	102642501	Nut, Flange,m4	3
5	102642601	Glow Plug	3
6	102642801	Screw, Washer	2
7	102642901	Clamp, Pipe, Top	2
8	102643001	Pipe, Injection, Left	1
9	102643101	Pipe, Injection, Right	1
10	102643201	Pipe, Injection, Middle	1
11	102643301	Clamp, Pipe, Bottom	2
12	102643401	Assy Pipe, Over Flow (includes items 13 and 14)	1
13	102729601	Clip, Pipe, Return	2
14	N/A	Hose, Overflow	1
15	102643701	Screw, Air Bleeder	1
16	102729701	Kit, Holder, Nozzle (includes items 17 through 19)	3
17	102641501	Assembly, Nozzle Holder	3
18	102642701	Seal, Heat	3
19	102643601	Gasket, Nozzle	3

7

D

7**D**

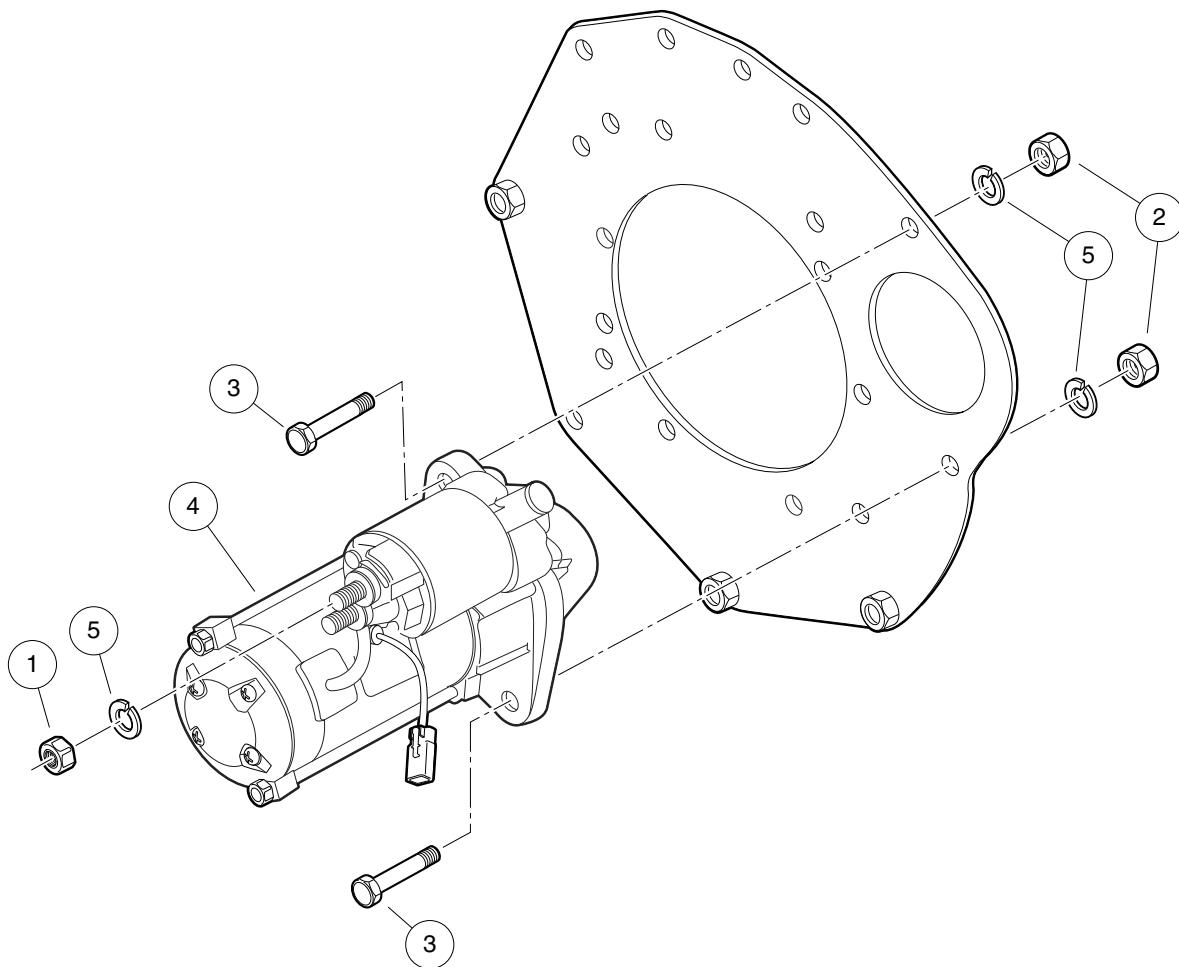
000056-002

GOVERNOR COMPONENTS

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102635101	Spring, Governor	1
2	102636301	Bolt, M5 X 0.75 X 25	2
3	102800201	Spring, Start	1
4	102800301	Assembly, Governor Fork (includes items 5 through 9)	1
5	102636201	Holder, Fork Lever	1
6	102636401	Bolt, M5 X 0.75 X 11	1
7	102636501	Washer, Spring, M5	1
8	N/A	Lever, Fork, Middle, D722 CB	1
9	N/A	Assembly, Governor Fork Level, Lower, D722 CB (includes items 10 through 12)	1
10	102633601	Pin, Spring	1
11	102636601	Shaft, Fork Lever	1
12	N/A	Lever, Fork, End, D722 CB	1

7

D

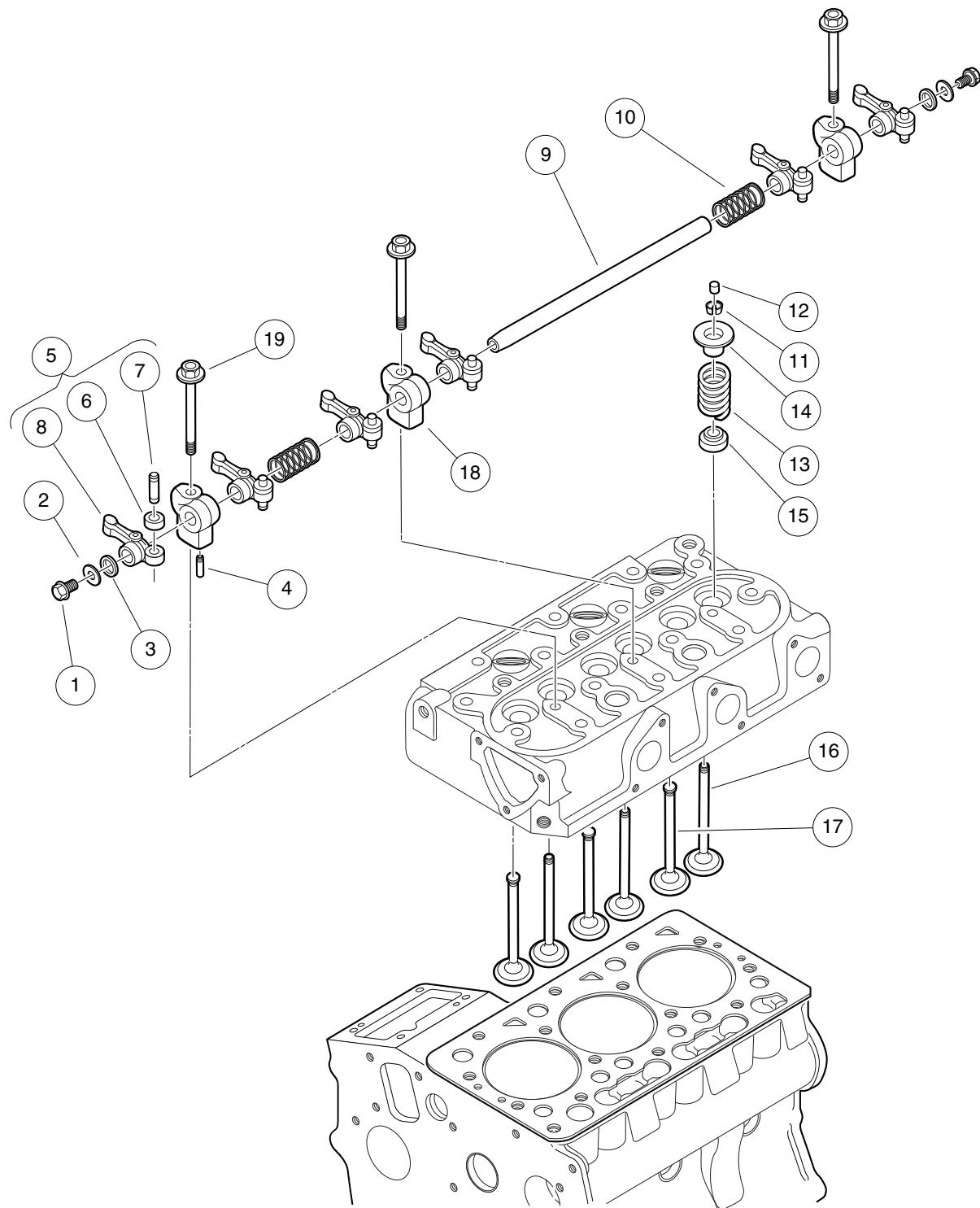
7**D**

000058-001

STARTER

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		
1	102645501	Nut, D722, Starter	2	
2	102647701	Nut, M8, Plate	2	
3	102648401	Bolt, M8 X 1.25 X 28	2	
4	102648501	Motor, Starter	1	
5	102732501	Washer, Spring, D722, Starter	4	

7**D**

7**D**

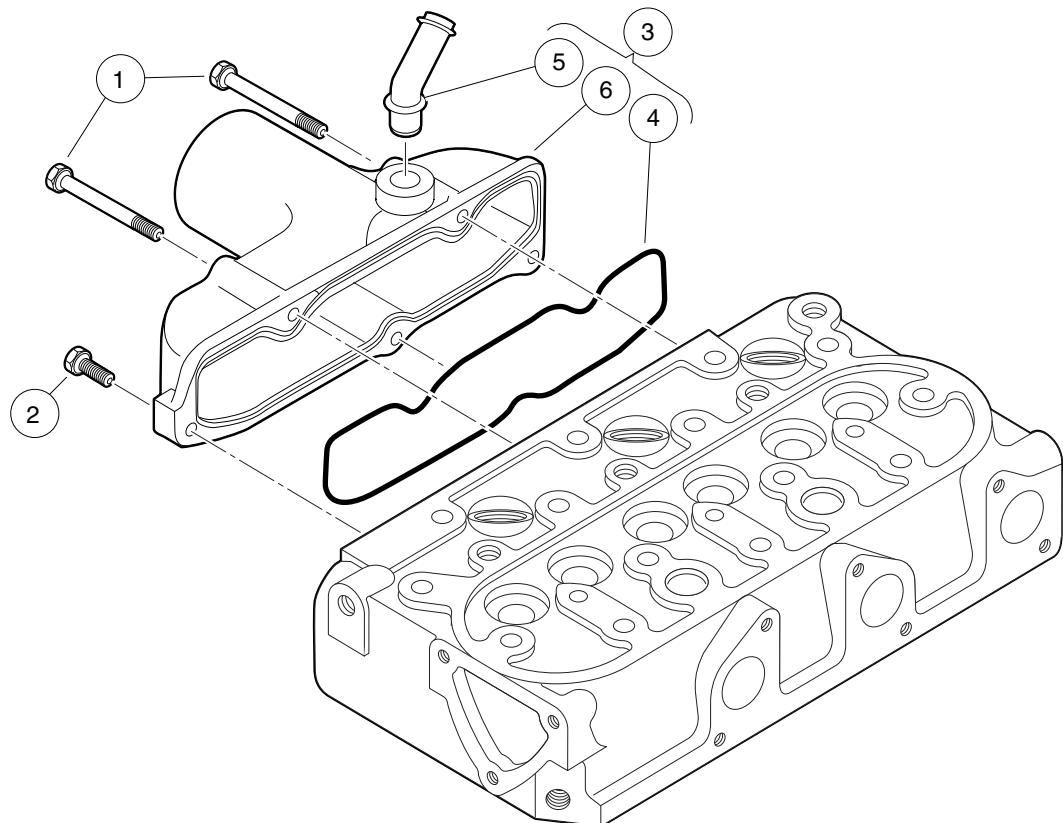
000062-002

VALVES AND ROCKER ARMS

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102646401	Bolt, M6 X 1 X 8	2
2	102651301	Washer, D722, Plain, Rocker	2
3	102651601	Washer, Rocker Arm	2
4	102651801	Pin, Spring, D722, Rocker	1
5	102652001	Assy Rocker Arm (includes items 6 through 8)	6
6	102651501	Nut, M6	6
7	102651701	Screw-Adjusting	6
8	N/A	Arm, Rocker	1
9	102652601	Shaft, Rocker Arm	1
10	102652701	Spring, Rocker Arm	2
11	102652901	Collet, Valve Spring, Set	6
12	102653001	Cap, Valve, D722	6
13	102653101	Spring, Valve	6
14	102653201	Retainer, Spring	6
15	102653301	Seal, Valve Stem	6
16	102653601	Valve, Exhaust	3
17	102653701	Valve, Inlet	3
18	102801101	Bracket, Rocker Arm, D722 Closed-Breather	3
19	102801201	Bolt, Rocker Arm	3

7

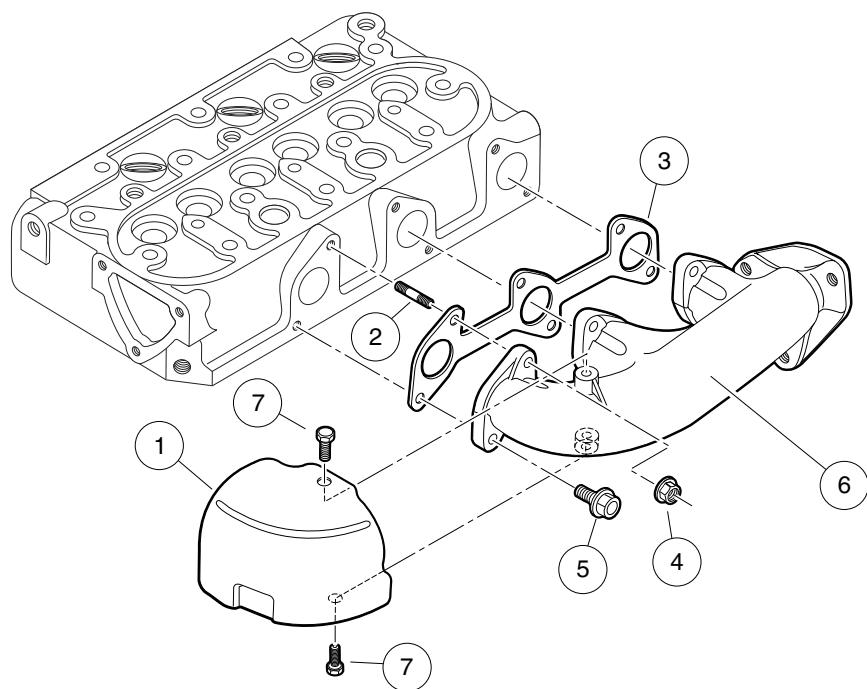
D

7**D**

000063-002

DIESEL INLET MANIFOLD

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		7
1	102646101	Bolt, M6 X 1 X 45	3	
2	102654301	Bolt, D722 Intake Manfld Lower	2	
3	102801301	Assembly, Intake Manifold (includes items 4 through 6)	1	
4	102646001	Gasket, Intake Manifold	1	
5	102801401	Pipe, Breather	1	
6	102801501	Manifold, Intake	1	

7**D**

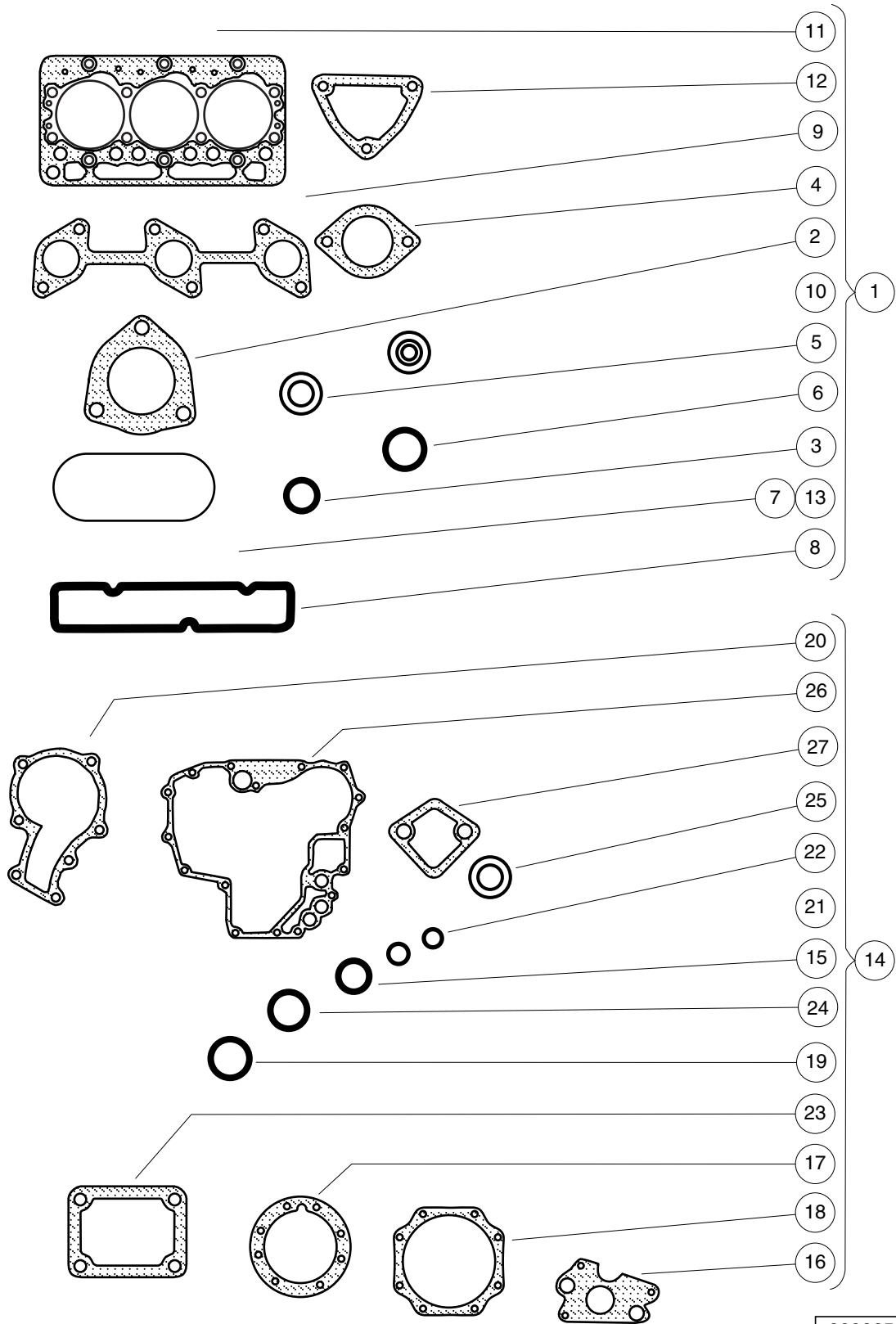
000064-001

EXHAUST MANIFOLD

7

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102646301	Cover, Heat Proof	1
2	102646501	Stud, M6 X 26	3
3	102646601	Gasket, Ex-manifold	1
4	102647101	Nut, Flange, M6, Ubs	3
5	102647201	Bolt, Flange Head, M6 X 1 X 16	3
6	102731501	Manifold, Exhaust, D722	1
7	102731601	Bolt, D722, Exhst Manfld Cover	2

D

7**D**

000065-001

GASKET KITS

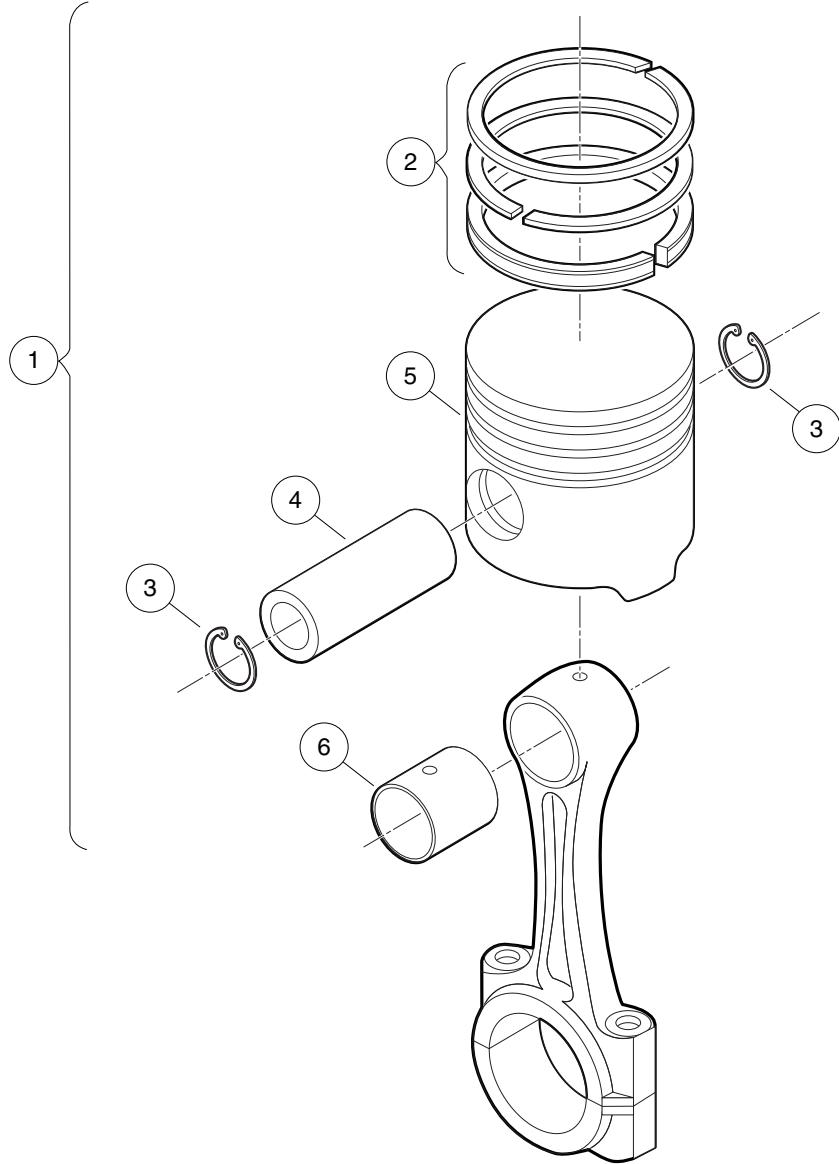
7

D

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102731801	Kit, Gasket Upper, D722 (includes items 2 through 13)	1
2	102422301	Gasket, Exhaust Diesel	1
3	102600301	O Ring, 8 X 7	1
4	102633401	Gasket, Thermostat	1
5	102635301	Gasket, 6 X 10	3
6	102644001	O Ring, 30 X 36	1
7	102644501	Gasket, Head Cover	1
8	102646001	Gasket, Intake Manifold	1
9	102646601	Gasket, Ex-manifold	1
10	102653301	Seal, Valve Stem	6
11	102654101	Gasket, Cylinder Head	1
12	102654701	Gasket, Water Flange	1
13	102798501	Gasket, Cylinder Head Cover	1
14	102731901	Kit, Gasket Lower, D722 (includes items 15 through 27)	1
15	102601801	O Ring, 18 X 13	3
16	102606601	Gasket, Oil Pump	1
17	102608201	Gasket, Bearing Case	1
18	102608301	Gasket, Cover	1
19	102630301	O Ring, 23 X 26	1
20	102632701	Gasket, Water Pump, D722	1
21	102634001	O Ring, 19 X 16	1
22	102634401	O Ring, 9 X 7	1
23	102634501	Gasket, Control Plate	1
24	102654601	O Ring, 20 X 17	1
25	102728801	Gasket, Idle Apparatus, Rear	2
26	102729301	Gasket, Gearcase, D722	1
27	102732601	Gasket, Fuel Pump, D722	1

7

D



000066-001

PISTON KIT

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102732001	Kit, Piston Rebuild, D722 (includes items 2 through 6)	1
2	102607601	Assy Piston Ring, D722 Std	1
3	102630901	Circlip, Piston Pin	2
4	102631001	Pin, Piston	1
5	102728101	Piston, D722, Std	1
6	102732201	Bushing, Piston Pin, D722	1

7

D

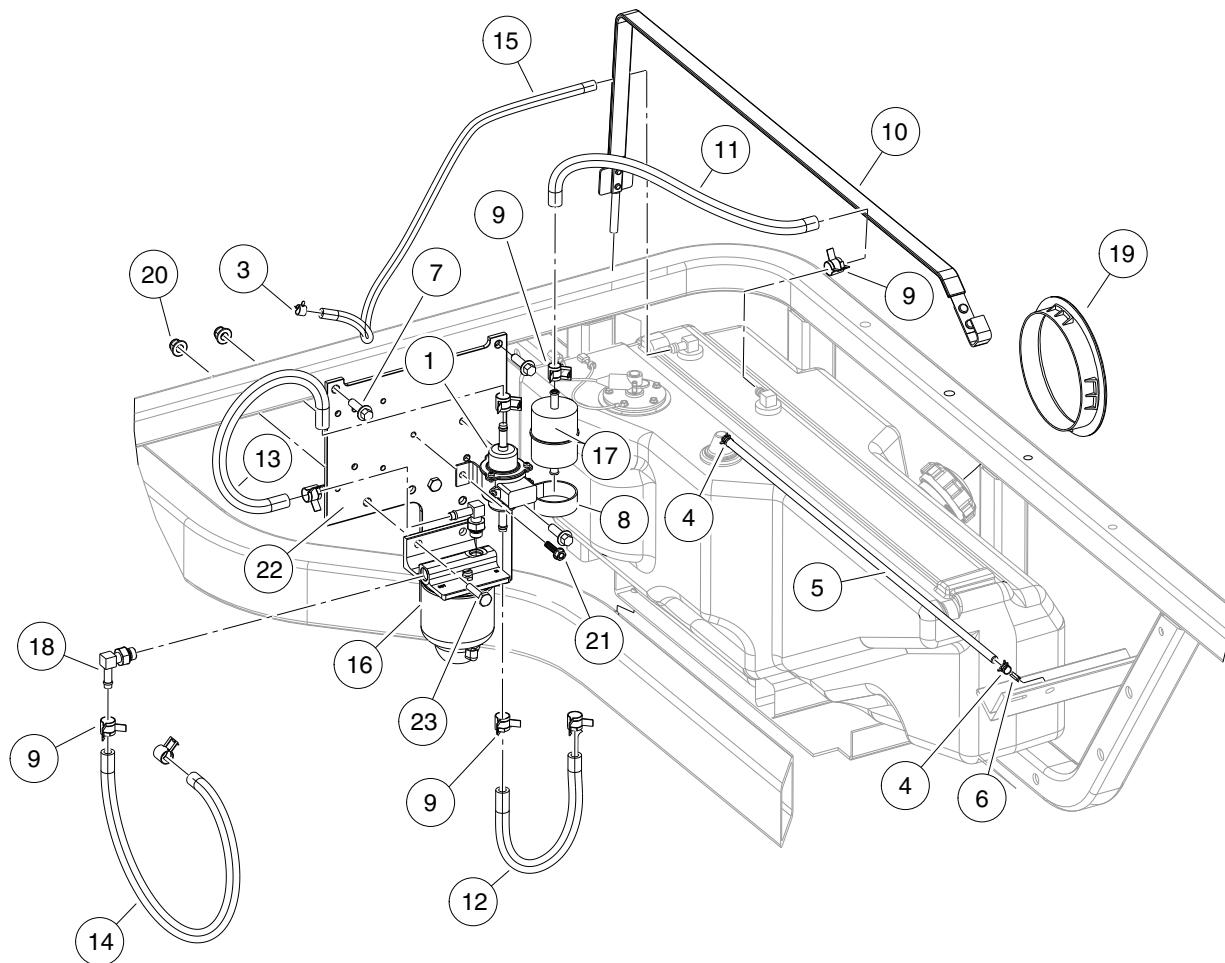
7

D

FUEL, INTAKE, & GOVERNOR SYSTEM

8

D



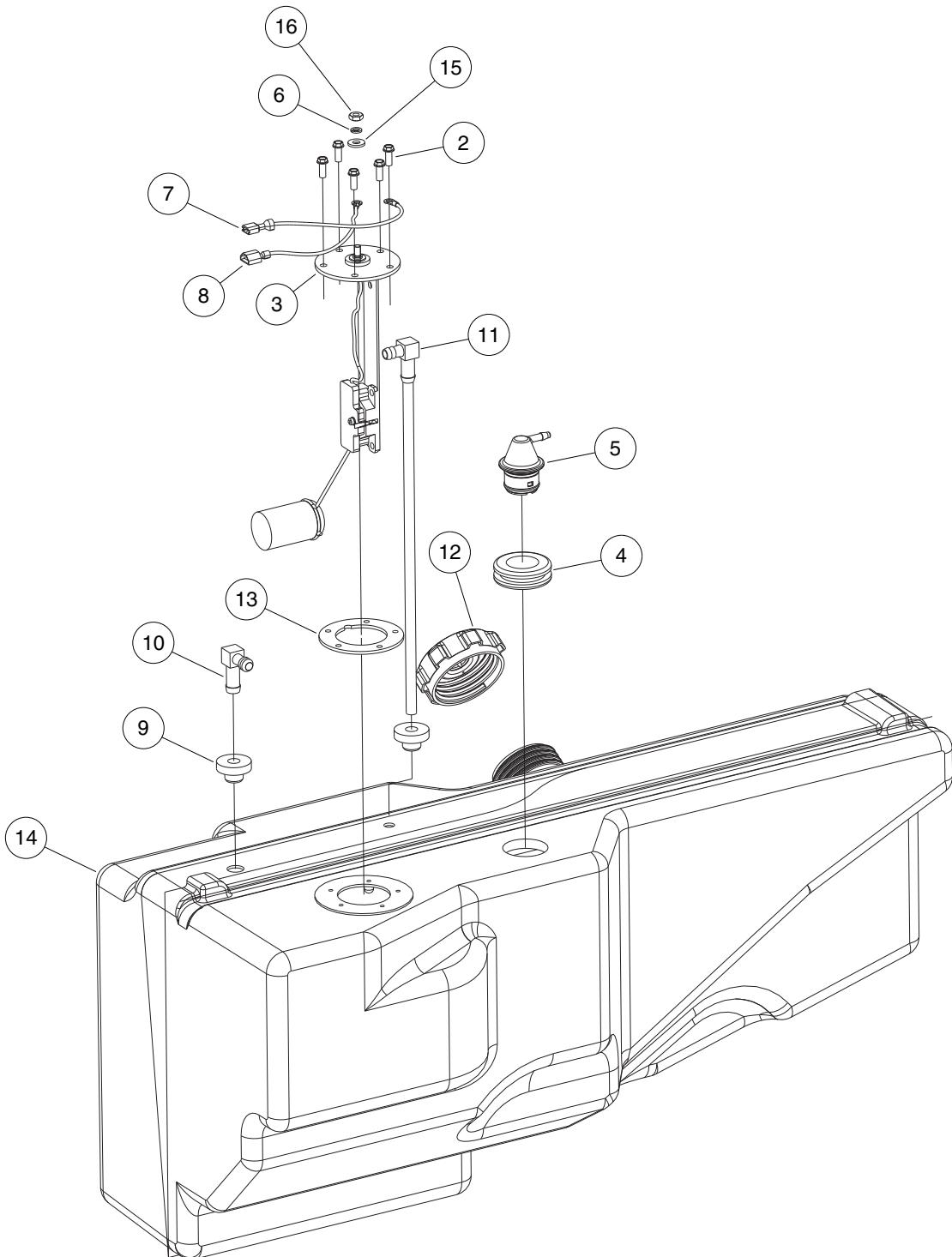
000081-003

FUEL SYSTEM – DIESEL

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102410801	Pump, Diesel Fuel Electric	1
2	N/A	Asm, Fuel System, Kubota (includes items 3 through 23)	1
3	101313402	Clamp, Green Hose	1
4	1013746	Clamp, 0.301 ID Hose	2
5	101587703	Hose, Fuel, Vent, 22" Long	1
6	101824401	Vent Barb	1
7	102289001	Screw, M8X1.25X30, Hex	5
8	102410602	P-Clamp, Insulated 1.75 In	1
9	102411203	Clamp, Hose, Ctb 14mm	6
10	102426301	Strap, Tank, Fuel	1
11	102430001	Hose, Tank To Prefilter Diesel	1
12	102430101	Hose, Fuel Prefilter To Pump	1
13	102430201	Hose, Fuel Pump To Filter	1
14	102430301	Hose, Fuel Filter To Eng	1
15	102430401	Hose, Fuel Return	1
16	102434601	Filter Assy, Fuel	1
17	102434701	Filter, Fuel	1
18	102434801	Adapter, 90, 5/16 Tube	2
19	102466201	Bezel, Fuel Fill	1
20	102618601	Lock Nut, Flg M8 X 1.25 Nylon	3
21	102670801	Screw, M6 X 1 X 25 Thd Form	1
22	102710301	Plate, Fuel/Oil System	1
23	96705587	Bolt, M8 X 1.25 X 30	2

8

D



000082-005

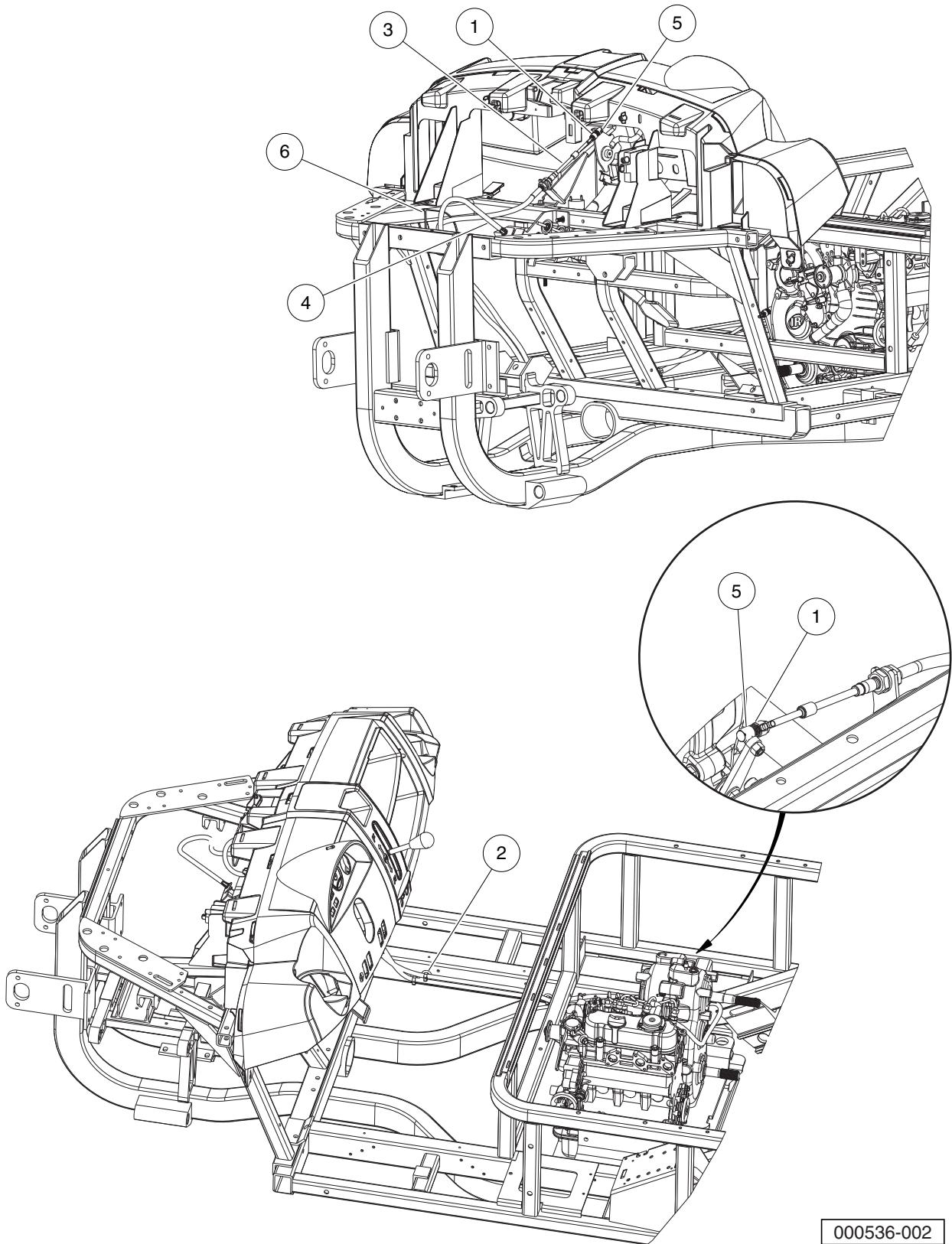
FUEL TANK – DIESEL VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102952101	Asm, Tank, Fuel, Diesel, 4x4 (includes items 2 through 16)	1
2	1013461	Screw, #10-16 Hex-Head Hi-Lo	5
3	1013462	Sending Unit, Fuel Level *	1
4	1015139	Insulation Grommet	1
5	1015143	Vent, Fuel Tank	1
6	1016	Lockwasher, #10 Split	1
7	N/A	Wire Asm, Blk, 170mm	1
8	N/A	Wire Asm, Org, 170mm	1
9	102406701	Bushing, Line, Return	2
10	102406801	Elbow, 90 Barbed	1
11	102478501	Pickup Tube, Fuel	1
12	102494701	Cap, Fuel (Diesel)	1
13	102522001	Gasket, Rubber	1
14	N/A	Tank, Fuel, Diesel, 4x4	1
15	183	Washer, #10 Type A Flat	1
16	8797	Nut, #10-32 Brass Hex	1

* Note: Must replace fuel sending unit gasket when servicing this component.

8

D



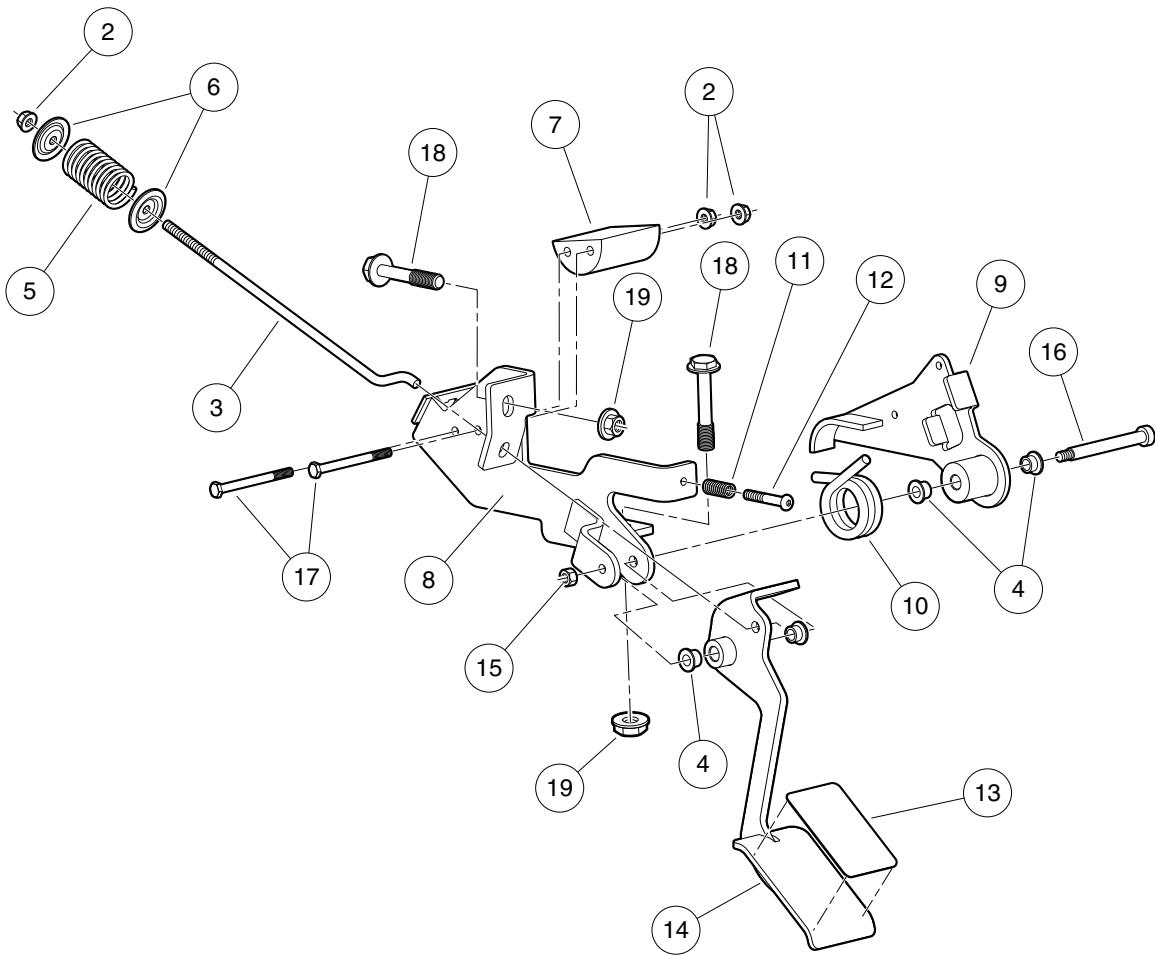
000536-002

CABLES – DIESEL VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1011084	Nut, 1/4-28 Hex Jam	2
2	102475701	Clip, Brake Line	3
3	102495801	Cable, Transmission Shift	1
4	102498801	Cable, Accelerator, Diesel	1
5	102615801	Joint, Ball, .346 Dia	2
6	8990	Tie Wrap, 8" Nylon	1

8

D



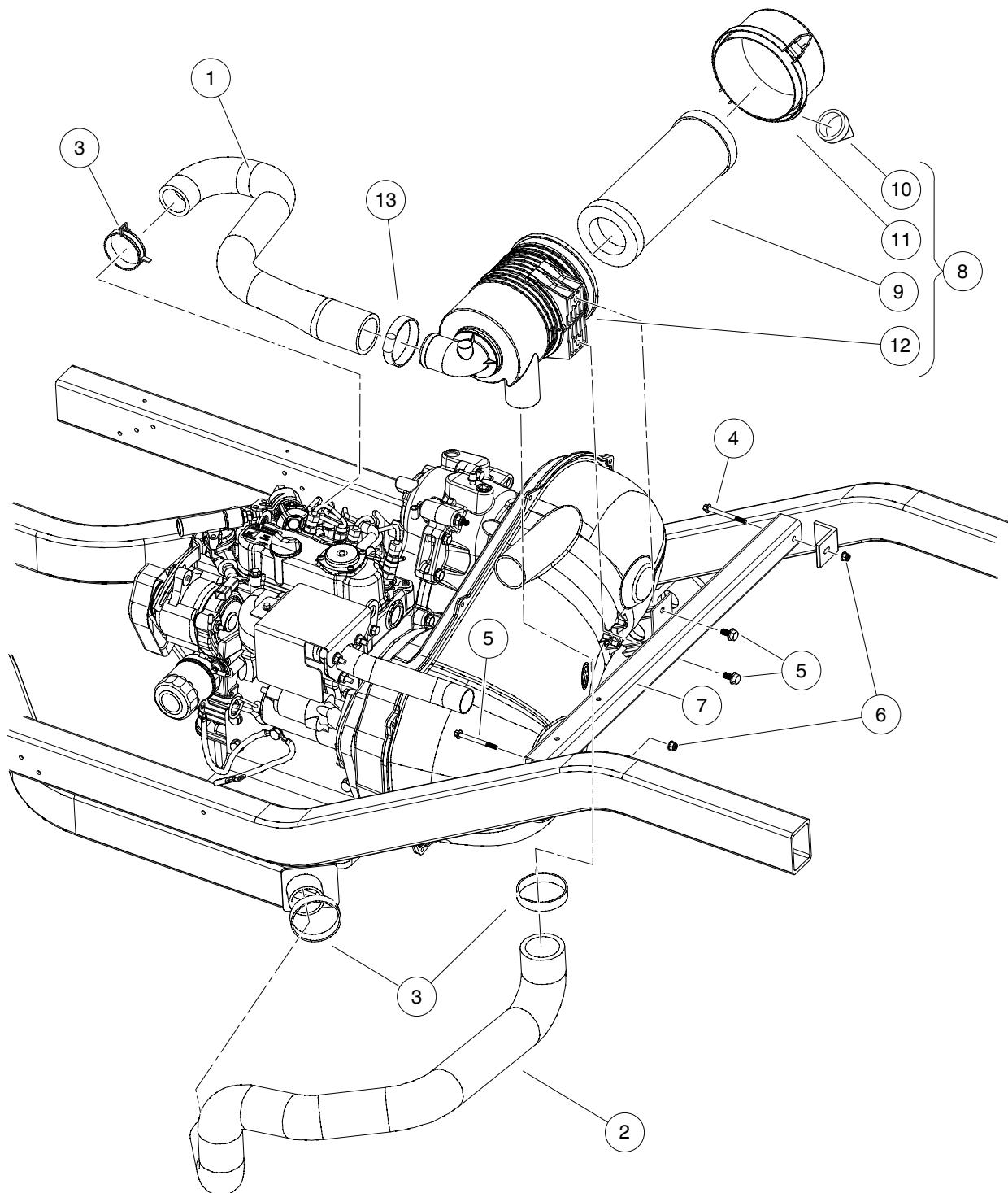
000026-001

ACCELERATOR PEDAL ASSEMBLY – STYLE B

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102489901	Asm, Pedal, Accelerator (includes items 2 through 17)	1
2	102296401	Nut-m6x1.0 Flng All Mtl Lock	3
3	N/A	Pullrod, Spring, Compression	1
4	102442901	Bushing, Greaseless	4
5	102445201	Spring, Comp, Pedal, Pullrod	1
6	N/A	Washer, Retaining Spring, 7mm	2
7	N/A	Guide, Cable, Accelerator	1
8	N/A	Weldment, Bracket, Pedal	1
9	102469401	Weldment, Lever, Motion, Lost	1
10	N/A	Spring, Torsion	1
11	102476301	Spring, Stop, Pedal	1
12	102476401	Bolt, Stop, Pedal	1
13	102479301	Pad, Grip Tape, Accelerator	1
14	N/A	Weldment, Pedal, Accel	1
15	102618101	Nut M6x1 Mech Def Center	1
16	103273101	Bolt, Shoulder, M8 X 70, Hc	1
17	96706825	Bolt, M6 X 1 X 70	2
18	102618301	Bolt Flanged Head, M8 X 1.25 X 65	2
19	102618601	Lock Nut, Flg M8 X 1.25 Nylon	2

8

D



000090-002

INTAKE DUCT AND AIR BOX ASSEMBLY – DIESEL VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102379001	Hose, Intake, D722	1
2	102395601	Hose, Intake, Primary	1
3	102411209	Clamp, Hose, Ctb 55mm	3
4	102541465	Bolt, M 6 X 1.0 X 65 Hex, Flange, Head, Black	2
5	102621201	Bolt Flanged Head, M8 X1.25x 16 with Loctite	2
6	102621501	Nut Flg, M6 X 1.0 Nylon	2
7	N/A	Weldment, Support, Air Cleaner	1
8	102810701	Filter, Air, Canister, W/labe (includes items 9 through 12)	1
9	102498601	Element, Filter, Air, 5 In	1
10	102725501	Valve, Evacuator, Filter Air	1
11	102725601	Cap, Latch Lock, Filter, Air	1
12	N/A	Body, Canister, Filter, Air	1
13	103441401	Clamp, Worm Screw, Hose, 2"	1

8

D

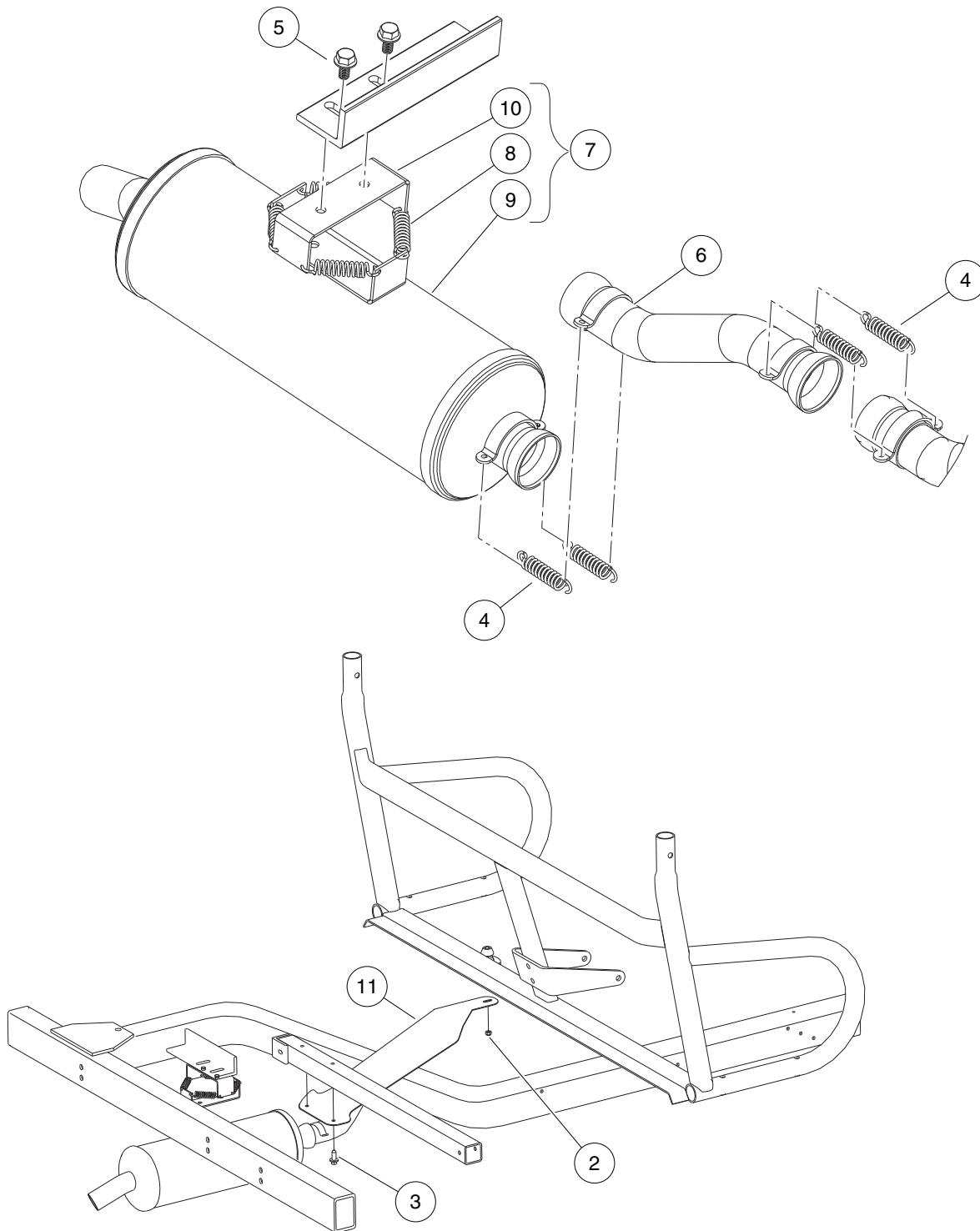
8

D

EXHAUST SYSTEM

9

D

9**D**

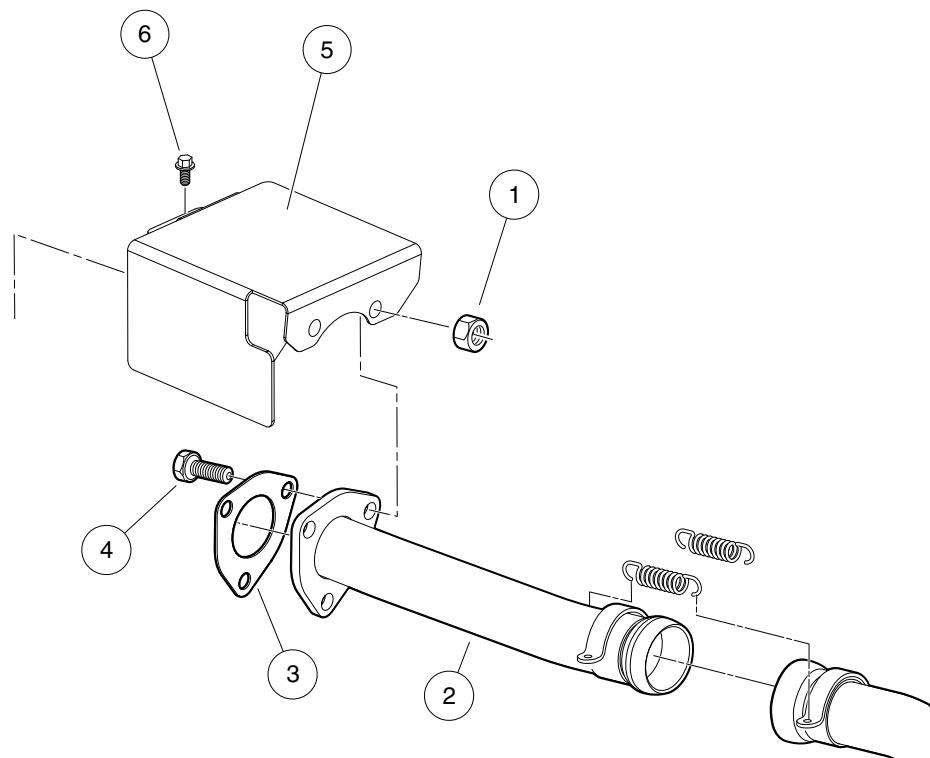
000538-001

EXHAUST SYSTEM

9

D

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Instl, Exhaust, AWD (includes items 2 through 11)	1
2	101887601	Locknut, M6-1.00 Nylon Insert	1
3	102298720	M8-1.25x20 Taptite	2
4	102409501	Spring, Exhaust	4
5	102621201	Bolt Flanged Head, M8 X1.25x 16 with Loctite	2
6	102786201	Pipe, Exhaust, Int, Offset	1
7	102812801	Asm, Muffler, AWD Homologation (includes items 8 through 10)	1
8	102409501	Spring, Exhaust	4
9	N/A	Muffler	1
10	N/A	Bracket, Muffler	1
11	102930901	Shield, Exhaust, Clearance	1

9**D**

000538-003

EXHAUST PIPES – DIESEL VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		9
1	102298401	Nut,m8,all Metal Lock	3	
2	102409301	Pipe, Exhaust Diesel Main	1	
3	102422301	Gasket, Exhaust Diesel	1	
4	102621301	Bolt, M8 X 1.25 X 40 with Loctite	3	
5	102628101	Shield, Diesel Exhaust	1	
6	102731601	Bolt, D722, Exhst Manfld Cover	1	

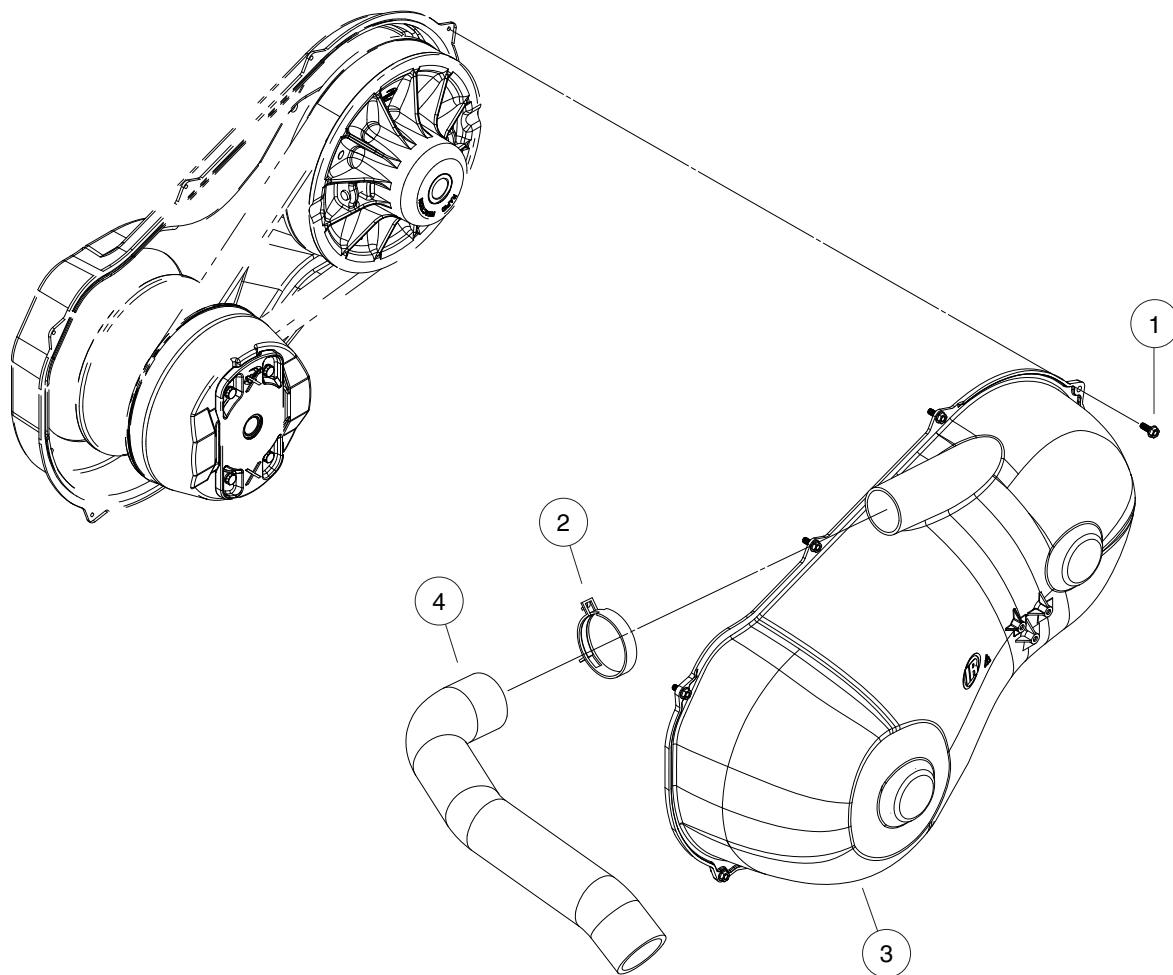
9

D

CLUTCHES

10

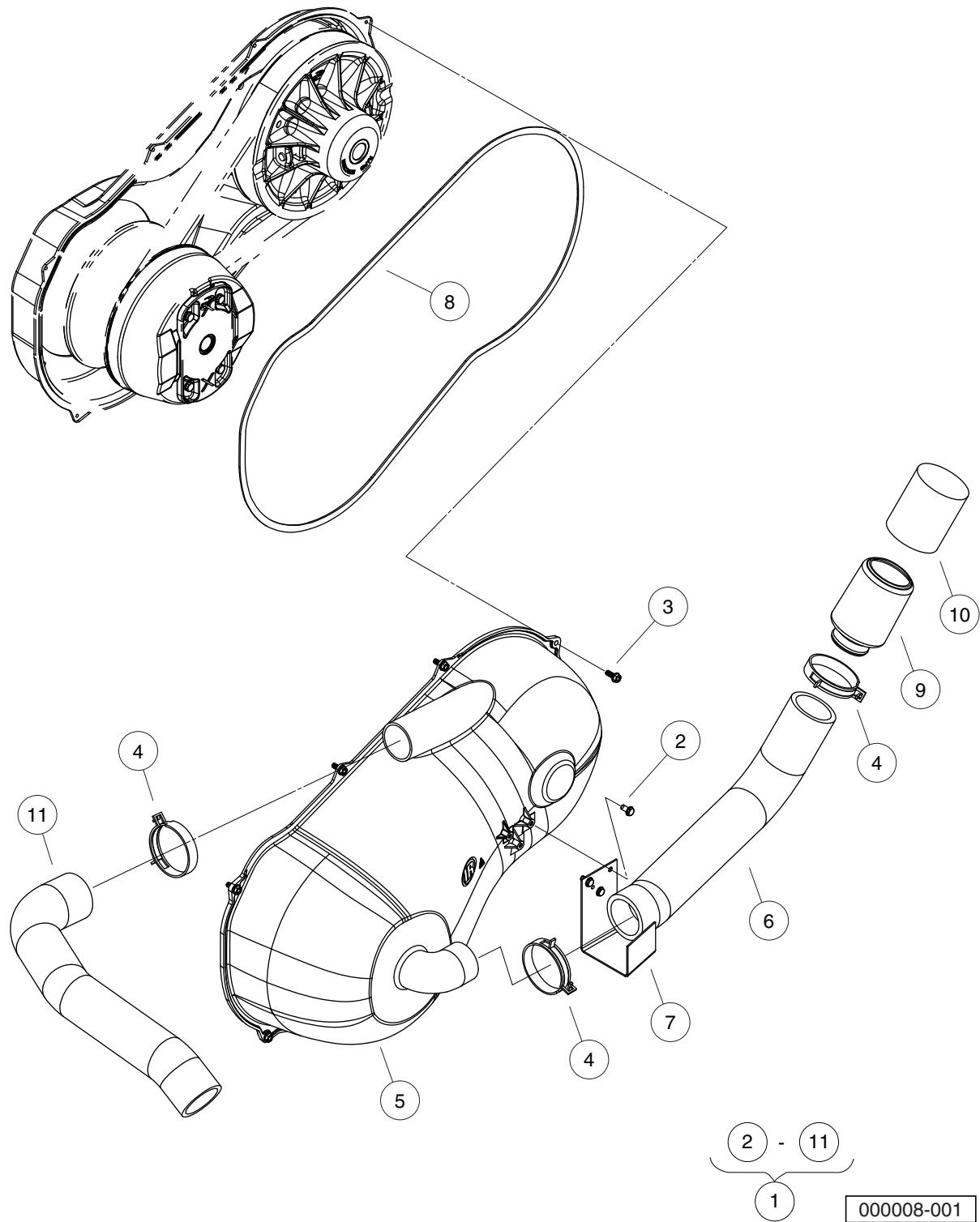
D



000008-002

CLUTCH COVER (STANDARD)

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		10
1	102296716	Screw, M6 X 16 Tt Hx Fl Hd	7	
2	102411210	Clamp, Hose, Ctb 64mm	1	
3	N/A	Cover, Cvt, Open	1	
4	103320601	Hose, Outlet, Cvt	1	D

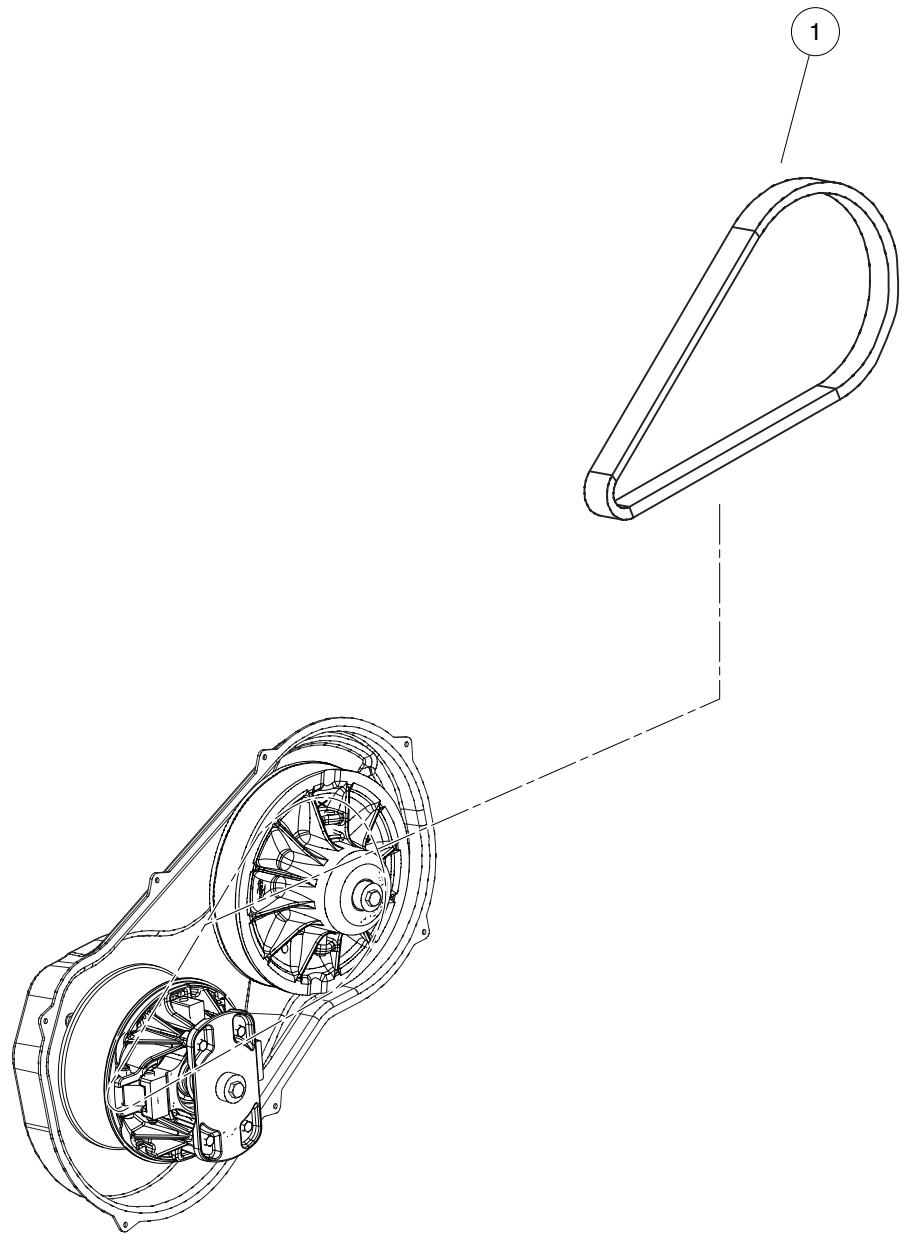
10**D**

CLUTCH COVER (SEALED)

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102616003	Kit, Sealed CVT Cover (includes items 2 through 11)	1
2	101856102	Screw, 1/4-15 X 1.50 Hi-lo Hex	3
3	102296716	Screw, M6 X 16 Tt Hx Fl Hd	7
4	102411210	Clamp, Hose, Ctb 64mm	2
5	102414501	Cover, CVT Outer	1
6	102481001	Hose, Inlet, Cover, CVT	1
7	102481201	Bracket, Inlet, Cover, CVT	1
8	102481301	Gasket, Cover, CVT	1
9	102616101	Cap, Inlet, Cover, CVT	1
10	102628001	Filter, Inlet, Cover, CVT	1
11	103320601	Hose, Outlet, Cvt	1

10

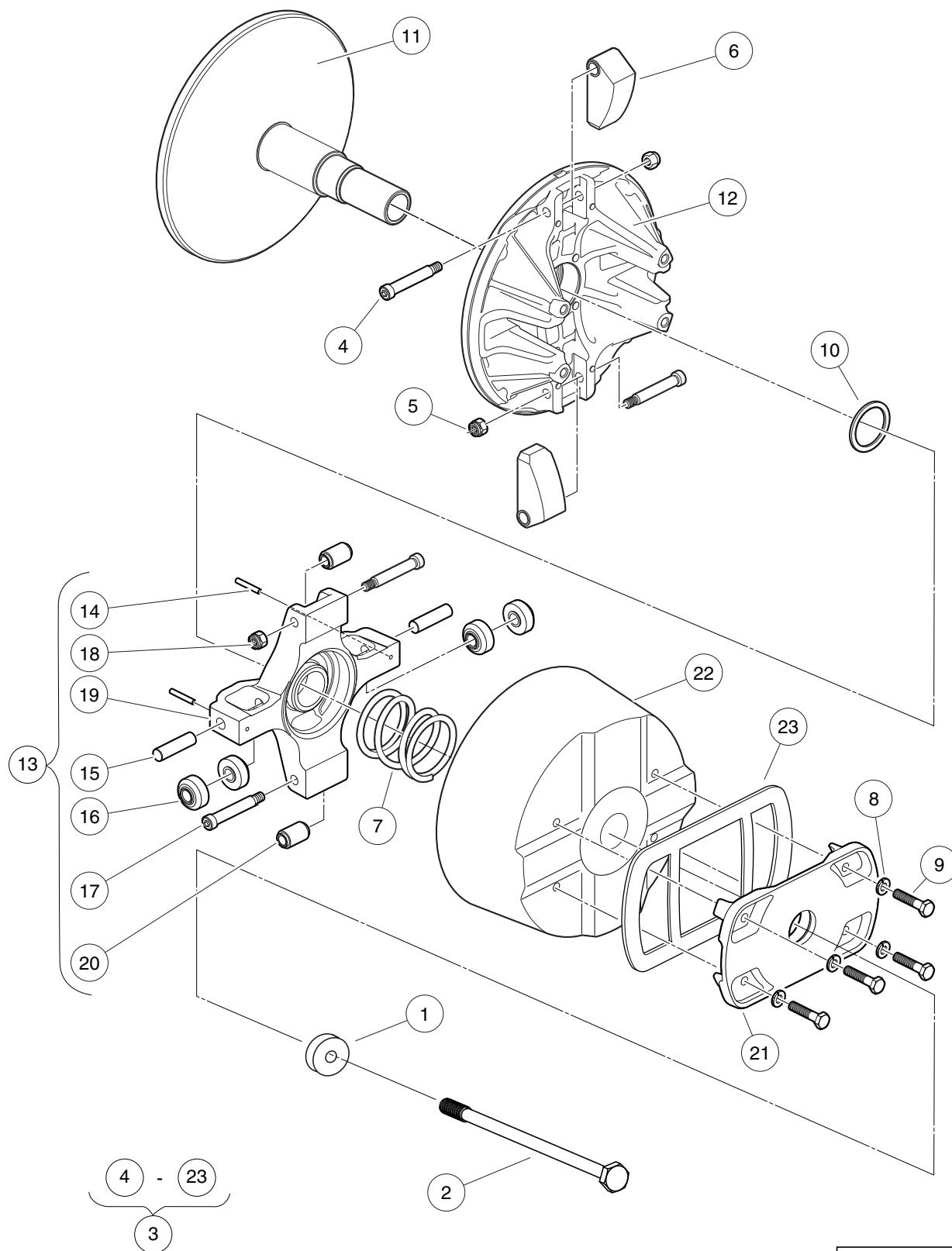
D



000084-001

DRIVE BELT

ITEM	PART NO.	DESCRIPTION	QTY	
1	102374901	1 2 3 4 Belt, Drive	1	D

10**D**

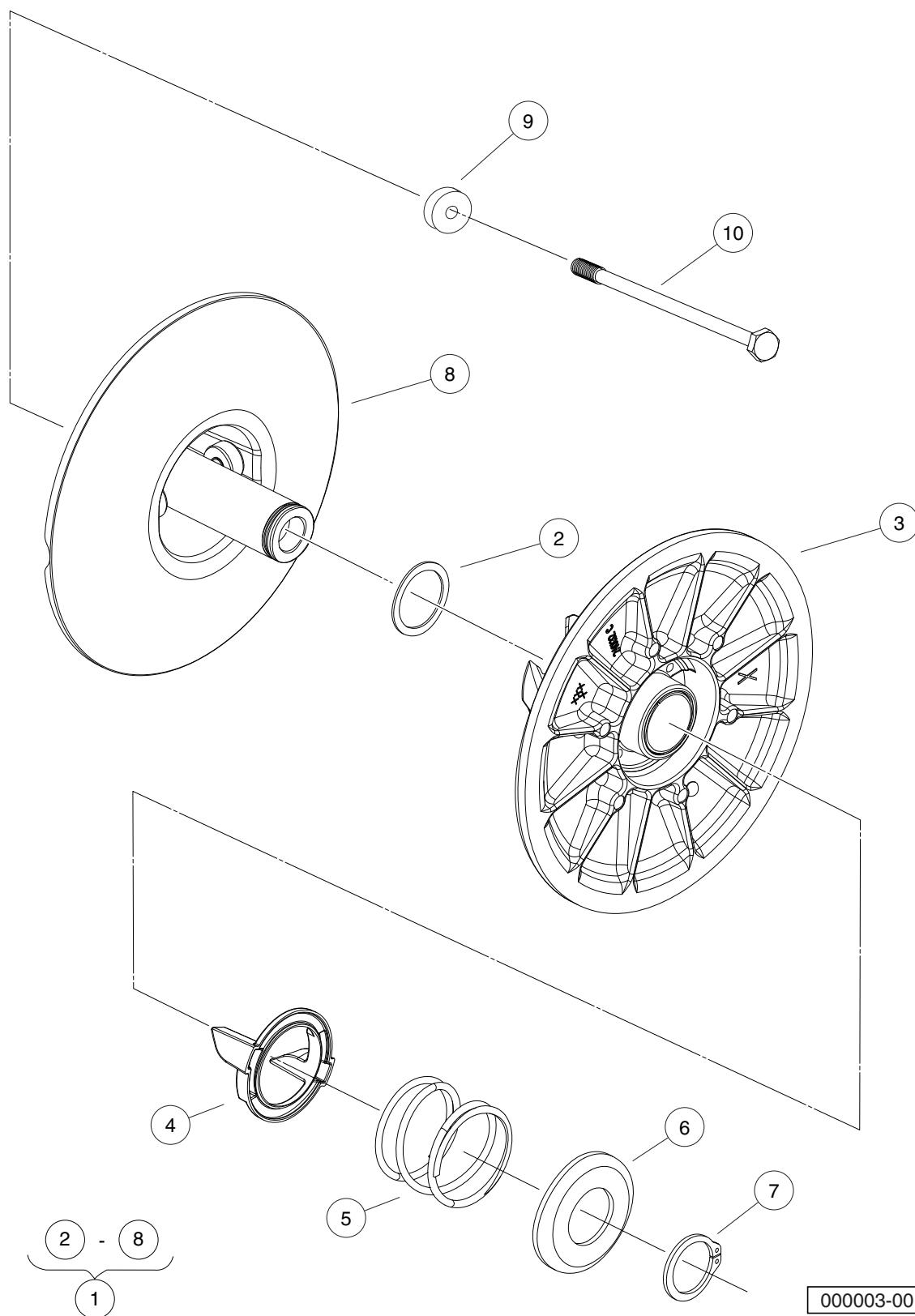
000007-004

DRIVE CLUTCH – DIESEL VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102385601	Washer, Stepped	1
2	102616501	Bolt, M10 X 1.5 X 160	1
3	103185501	Clutch, 4x4, Diesel, W/cover (includes items 4 through 23)	1
4	102690501	Screw, Shlder Hex, .312 X 1.75	2
5	102690701	Nut, Lock Hex, 1/14-20, Flexlc	2
6	102690801	Sub Assy, Wt Clutch, Diesel	2
7	102691401	Spring, Compression, Primary	1
8	102691601	Washer, Lock, H-Spring, 1/4	4
9	102691701	Screw, Cap, Hex Hd, 1/4 X 1.25	4
10	102691801	Shim, 1.63 X 1.33	1
11	N/A	Subassembly, Drive Clutch	1
12	N/A	Subassembly, Moveable, Drive Clutch	1
13	N/A	Subassembly, Spider Utility, Diesel (includes items 14 through 20)	1
14	102690201	Pin, Spring Slotted, 1.25 X 1.0	2
15	102690301	Pin, Dowel, .375 X 1.50	2
16	102690401	Roller, Torque, Diesel	4
17	102690501	Screw, Shlder Hex, .312 X 1.75	2
18	102690701	Nut, Lock Hex, 1/14-20, Flexlc	2
19	N/A	Spider, Drive Clutch	1
20	102839401	Sub Assy, Roller Weight	2
21	N/A	Cover, Drive Clutch	1
22	103185801	Cover, Clutch, 4x4	1
23	103185901	Gasket, Cover, Clutch, 4x4	1

10

D

10**D**

000003-001

DRIVEN CLUTCH

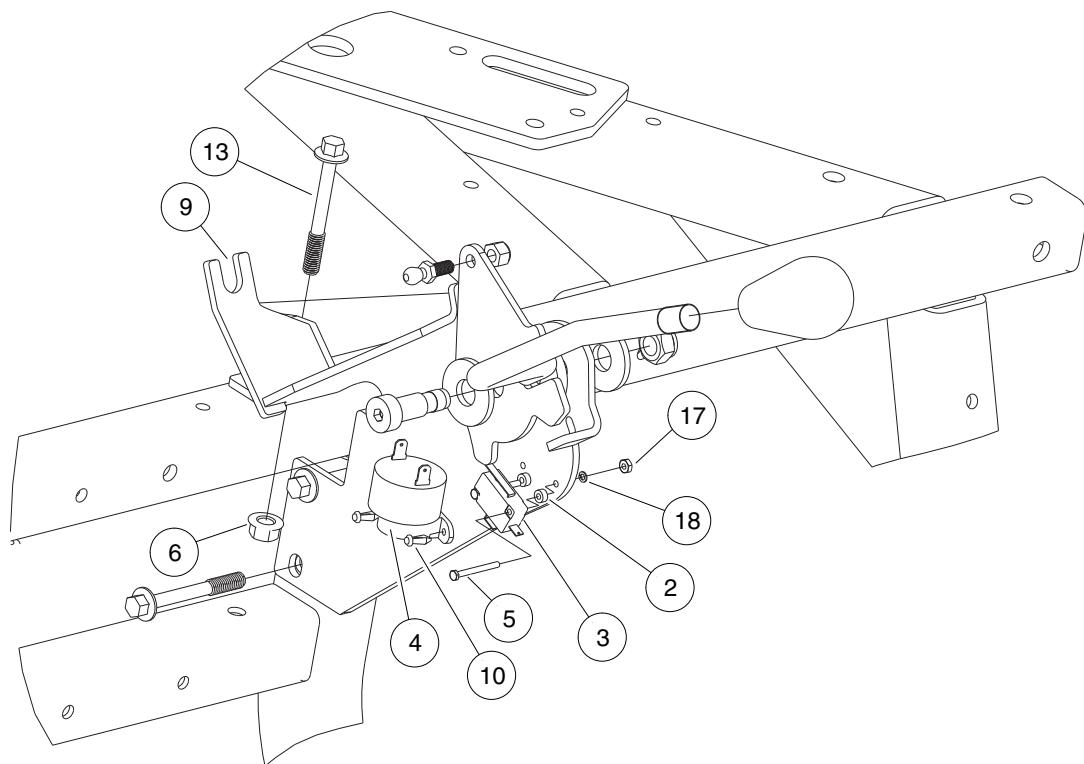
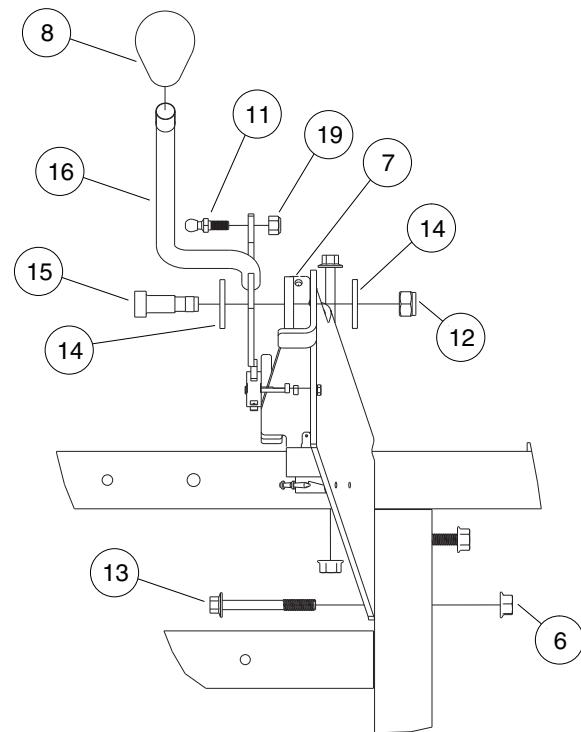
ITEM	PART NO.	DESCRIPTION	QTY	10
		1 2 3 4		
1	102369901	CVT, Secondary (includes items 2 through 8)	1	
2	102695401	Washer, Thrust, 1.53 X 1.92	1	
3	N/A	Sheave, Driven Clutch	1	
4	102695601	Retainer, Spring, Inner	1	D
5	102695701	Spring, Compression, Secondary	1	
6	102695801	Retainer, Spring, Outer	1	
7	102695901	Ring, Retaining, External	1	
8	N/A	Driven Clutch Base Sheave	1	
9	102385701	Washer, Stepped	1	
10	102719301	Bolt, M10 X 1.50 X 90, Loctite	1	

10

D

DRIVETRAIN COMPONENTS

D

11**D**

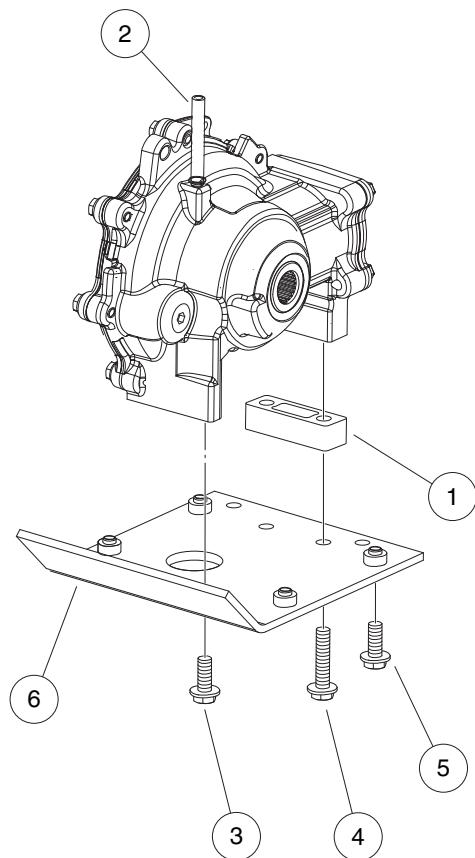
000030-002

FORWARD/REVERSE SHIFTER ASSEMBLY

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102868201	Asm, FNR (includes items 2 through 19)	1
2	1014727	Washer, #4 Nylon Flat	2
3	1014808	Switch, Limit	1
4	1016851	Buzzer, Reverse (9-48 VDC)	1
5	1016896	Screw, #4-40 X 1.125 Hx Hd Mch	2
6	102298401	Nut,m8,all Metal Lock	3
7	102375901	Bushing, Fnr	1
8	102376001	Knob, Fnr	1
9	N/A	Weldment, FNR Shifter Bracket	1
10	102499001	Rivet, Micro Tuflok	2
11	102615701	Stud, Ball, .346 Dia	1
12	102616701	Locknut, M10x1.5 Nylon Insert	1
13	102618301	Bolt Flanged Head, M8 X 1.25 X 65	3
14	102684501	Washer, M12 Hard Regular	2
15	102684601	Shoulder Bolt,m12 X 20 M10 Thd	1
16	103187501	Weldment, FNR Shifter	1
17	8057	Nut, #4-40 Hex Machine	2
18	8058	Lockwasher, #4 Split	2
19	8717	Locknut, 1/4-28 Nylon Insert	1

11

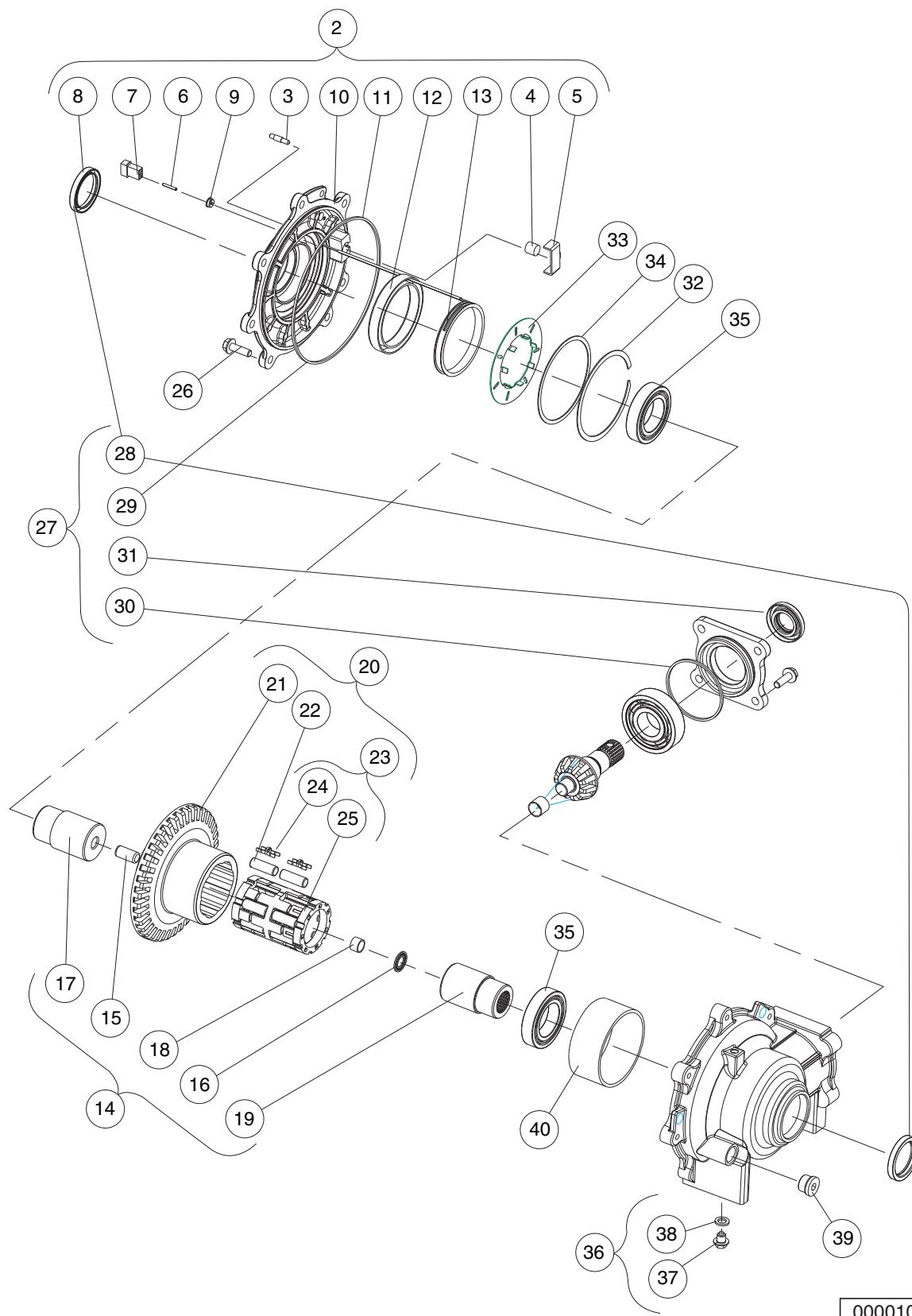
D



000012-003

FRONT DIFFERENTIAL MOUNTING PLATE

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		11
1	102381701	Spacer Block, Diff	1	
2	102462401	Hose, Vent, Front Diff	1	
3	102491001	Bolt Flanged Head, 3/8-16x1.0 with Loctite	2	
4	102491101	Bolt Flanged Head, 3/8-16x1.500 with Loctite	2	
5	102711601	Bolt, Flange Head, M10 X 1.5 X 25	4	
6	103244701	Asm, Mount, Diff Plate	1	

11**D**

000010-001

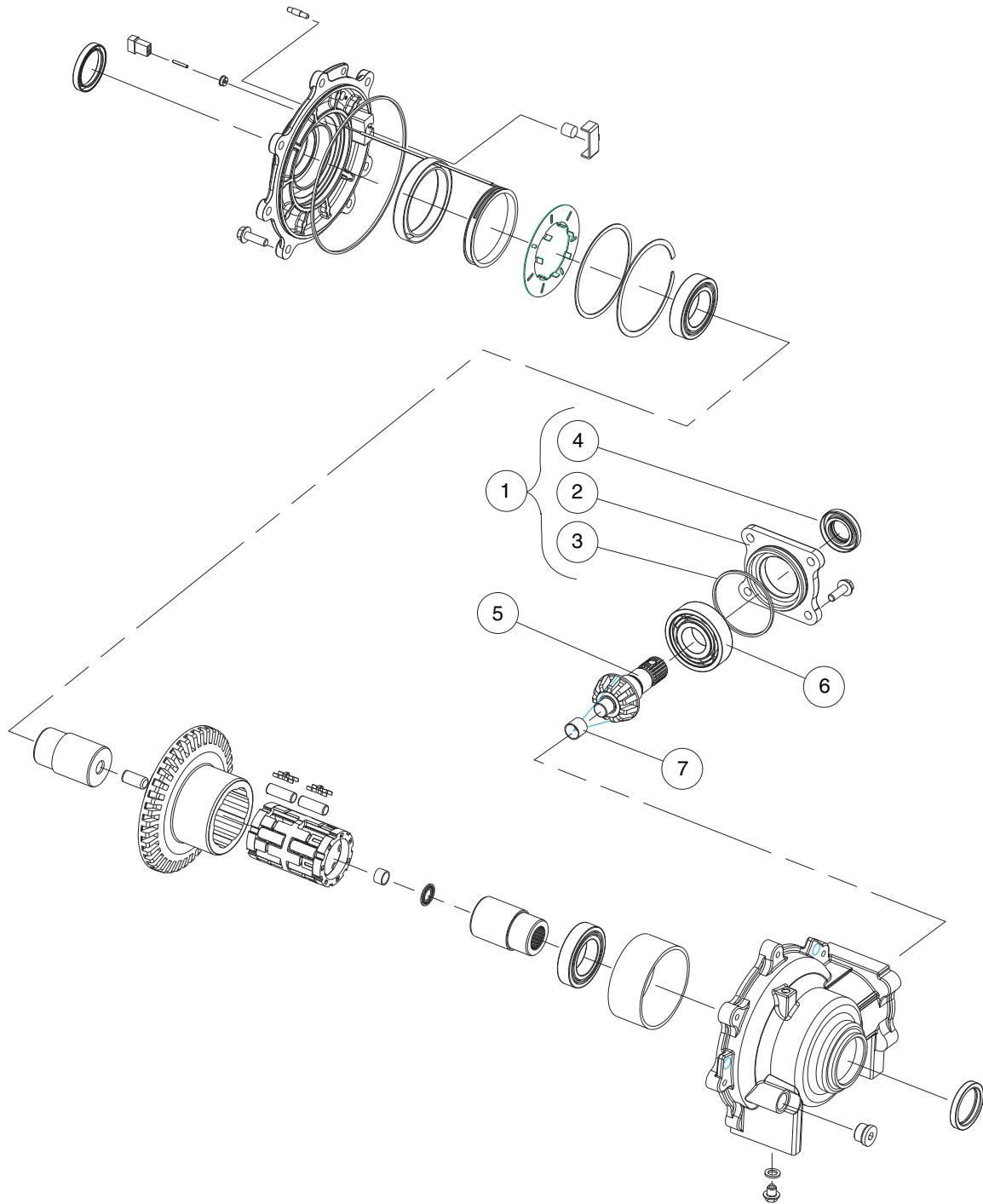
FRONT DIFFERENTIAL (OUTPUT COMPONENTS)

11

D

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102371801	Differential, Front * (includes items 2 through 40)	1
2	102438201	Kit, Assy, Output Cover Plate (includes items 3 through 13)	1
3	102439001	Set Screw, #10-24 UNC-3A with Patch	1
4	102439101	Thrust Button	1
5	102439201	Thrust Plate	1
6	N/A	Mate-N-Lock Pin	2
7	N/A	Mate-N-Lock Housing	1
8	N/A	Oil Seal	1
9	N/A	Grommet	1
10	N/A	Plate, Output Cover	1
11	N/A	O-Ring	1
12	N/A	Coil, Pocket Insert	1
13	N/A	Coil with Press-Fit Bobbin	1
14	102438301	Kit, Assy, Race Output Hub (includes items 15 through 19)	1
15	102439401	Pin, Dowel	1
16	102439501	Bearing, Needle	1
17	N/A	Race/Output Hub, Male	1
18	N/A	Bushing, PermiGlide	1
19	N/A	Race/Output Hub, Female	1
20	102438401	Kit, Assy, Clutch (includes items 21 through 23)	1
21	102439601	Clutch Hsg/Ring Gear, Machined	1
22	102439801	Kit, Roller (contains 14 rollers)	1
23	102439901	Kit, Assy, Roll Cage (includes items 24 and 25)	1
24	102439701	Kit, H-Clip Spring (contains 14 clips)	1
25	N/A	Roll Cage, Plastic	1
26	102438501	Kit, Bolt (contains 7 bolts)	1
27	102438601	Kit, Minor Repair (includes items 28 through 31)	1
28	N/A	Oil Seal	1
29	N/A	O-Ring	1
30	N/A	O-Ring	1
31	N/A	Oil Seal, Triple-Lipped	1
32	102438701	Retaining, Ring Internal	1
33	102438801	Plate, Armature	1
34	102438901	Shim, Armature, Plate	1
35	102439301	Bearing, Ball	12
36	102440101	Kit, Assy, Drain Plug (includes items 37 and 38)	1
37	N/A	Plug, Oil Drain	1
38	N/A	Washer, Nylon, 0.625 x 0.382 x 0.06	1
39	102440301	Plug, Oil Fill	1
40	N/A	Bushing, Self-Lubricating, 80 x 85 x 20	1

* Note: This assembly also contains components listed on the following two pages.



000010-002

FRONT DIFFERENTIAL (INPUT COMPONENTS)

ITEM	PART NO.	DESCRIPTION	QTY
1	102440201	Kit, Assy, Input Cover Plate (includes items 2 through 4)	1
2	102440601	Cover, Input, Machined	1
3	N/A	O-Ring	1
4	N/A	Oil Seal, Triple-Lipped	1
5	102440401	Shaft, Pinion, Machined	1
6	102440501	Bearing, Ball	1
7	N/A	Bushing, Plain 16 Id X 15 Wide	1

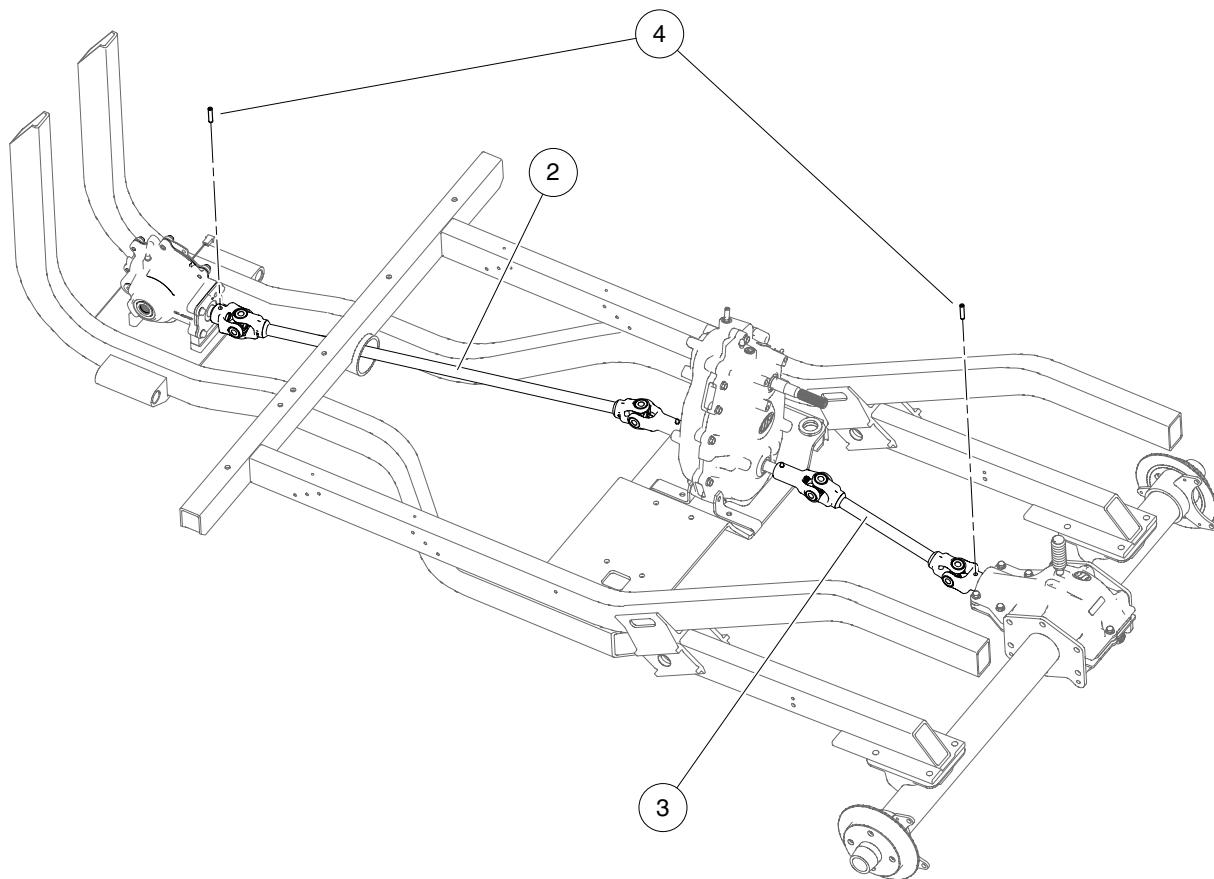
Note: This page contains a list of components internal to the front differential. See the previous pages for other front differential components.

11

D

11

D



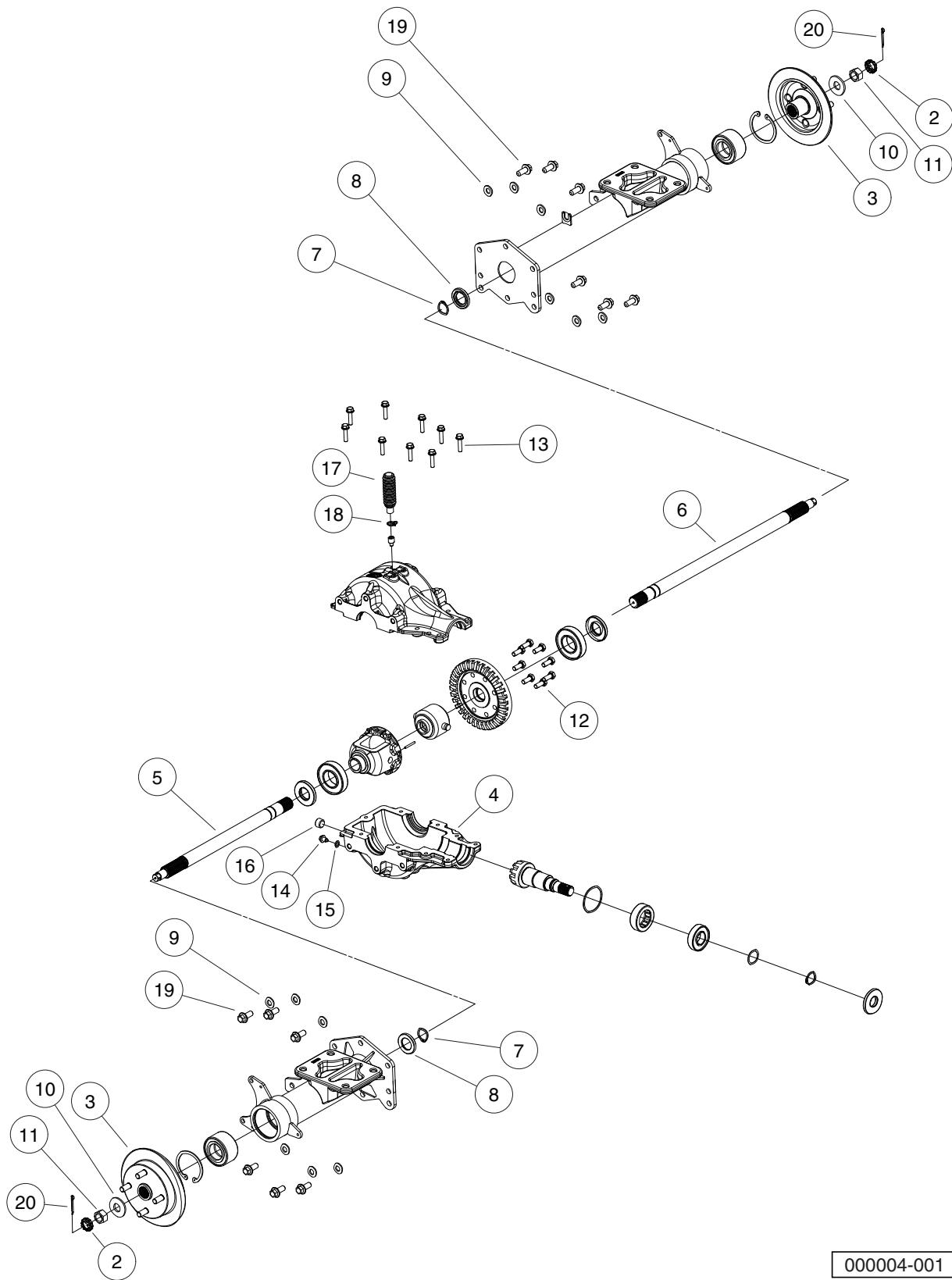
000091-001

PROP SHAFTS

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Inst, Prop Shafts, Awd (includes items 2 through 4)	1
2	102371701	Prop Shaft, Front	1
3	102372101	Prop Shaft, Rear	1
4	95293643	Pin, Spring, 5/16 X 1-1/2 Hd	2

11

D

11**D**

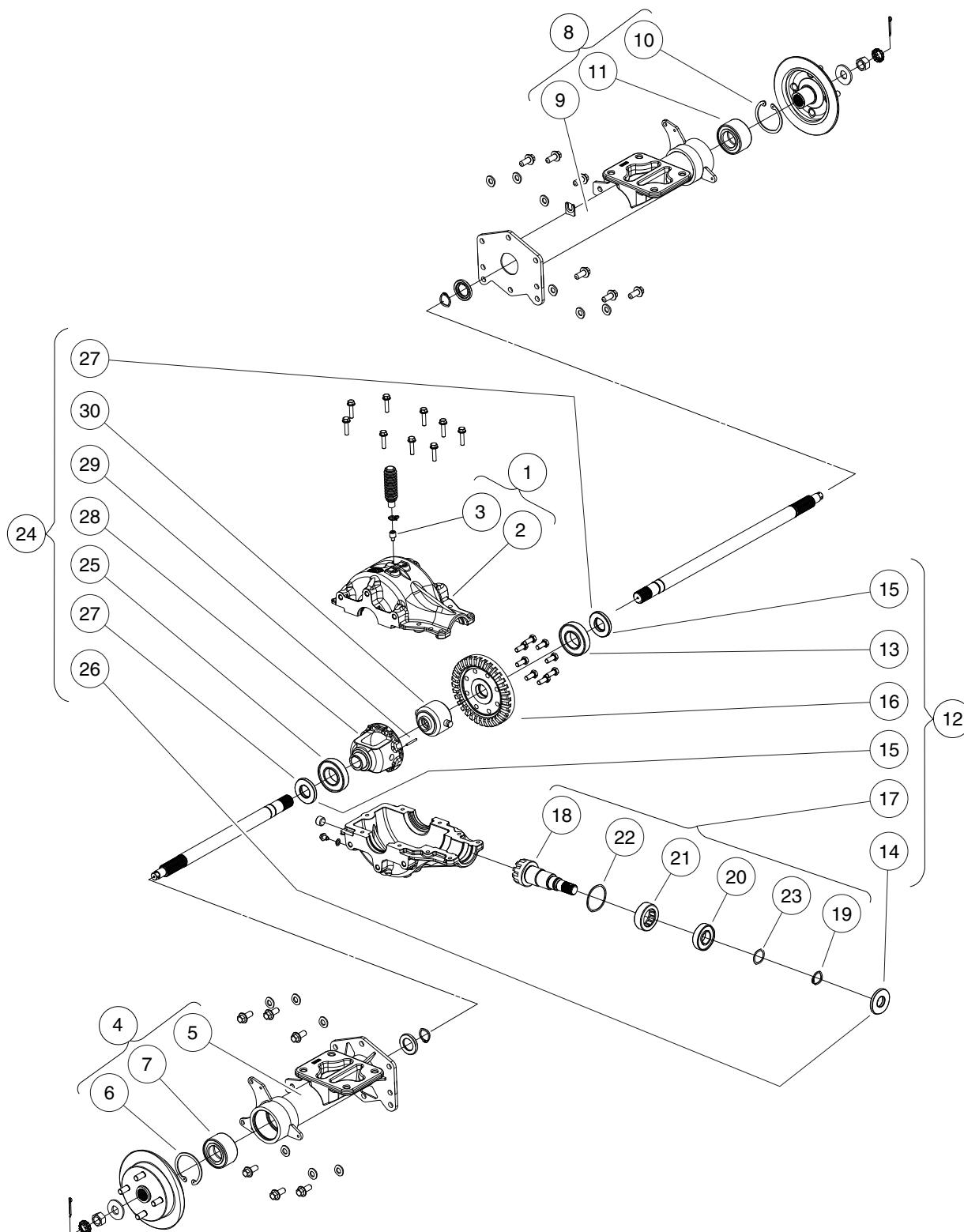
000004-001

REAR DIFFERENTIAL

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102831501	Axle, Rear, Guard Mounts (Complete Assembly) (includes items 2 through 20)	1
2	102276001	Locking Cap, Nut	2
3	102376602	Assy, Rotor, Brake, Rear	2
4	102449101	Gearcase, Lower, Machined	1
5	102463501	Axle, Right-hand	1
6	102463601	Axle, Left-Hand	1
7	102463801	Ring, Retaining, Internal	2
8	102672101	Washer,counterbored 51 X 30	2
9	102672201	Washer, Belleville, 1.063 X .043	12
10	102672301	Washer, Belleville, 49 X 4	2
11	102672401	Nut, Hex, M20 X 1.5 , Modified	2
12	N/A	Screw, M10 X 25	8
13	102693301	Screw,hex Flange, M8 X 35	9
14	102693401	Plug,3/8-16, Hex Flange	1
15	102693501	Washer, .625 X .382 X .60	1
16	102694201	Plug, Square Skt, 1/12-14, Ptf	1
17	102694301	Bellows, Vent, Upper Housing	1
18	102694401	Clamp, Hose, Dw-9.5	1
19	102694701	Screw, Hex Fl, M12 X 1.75 X 30	12
20	102694801	Pin, Cotter, 5/32 X 1.25	2

11

D

11**D**

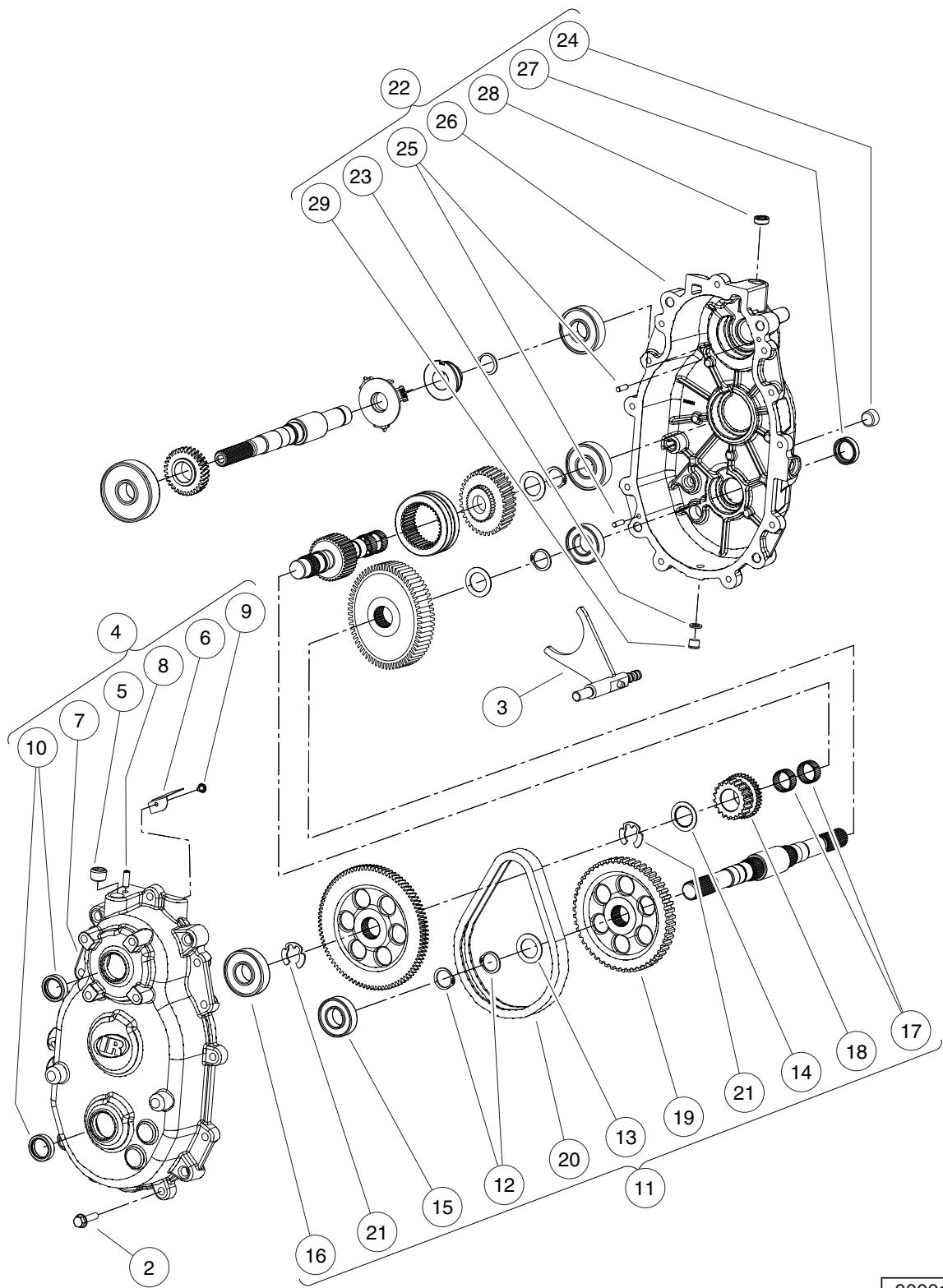
000004-002

REAR DIFFERENTIAL, CONTINUED

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102765301	Asm, Gearcase, Upper (includes items 2 and 3)	1
2	102449201	Gearcase, Upper, Machined	1
3	102694001	Vent, Top, Upper Housing	1
4	102765401	Asm, Axle Tube, RH (includes items 5 through 7)	1
5	102463401	Weldment, Axle Tube Rh	1
6	102463801	Ring, Retaining, Internal	1
7	102464301	Bearing	1
8	102765501	Asm, Axle Tube, LH (includes items 9 through 11)	1
9	102463301	Weldment, Axle Tube Lh	1
10	102463801	Ring, Retaining, Internal	1
11	102464301	Bearing	1
12	102765801	Kit, Rear Axle Gear Repair (includes items 13 through 17)	1
13	102464201	Bearing, Ball	1
14	102464401	Seal, Dual-Lip 25x 62x 7tc	1
15	102464501	Seal, Dual-Lip 30x 62x 8tc	2
16	102762601	Gear, Ring, 33-Tooth	1
17	102765701	Asm, Pinion W/ Bearings (includes items 18 through 23)	1
18	102463101	Pinion, I0t Machined	1
19	102463901	Ring, Retaining, External	1
20	102464001	Bearing, Ball	1
21	102464101	Bearing, Needle, Drawn Shell	1
22	102693601	Washer, 2.625 X 2.367 X .06	1
23	102694502	Shim, 1.50 X 1.189 X .008	1
24	102961501	Asm, Differential & Carrier (includes items 25 through 30)	1
25	102464201	Bearing, Ball	1
26	102464401	Seal, Dual-Lip 25x 62x 7tc	1
27	102464501	Seal, Dual-Lip 30x 62x 8tc	2
28	102961301	Housing, Differential, Mach	1
29	102961401	Pin, Dowel, 4 X 35	1
30	102961601	Asm, Locker, Nongrease/Spacers	1

11

D

11**D**

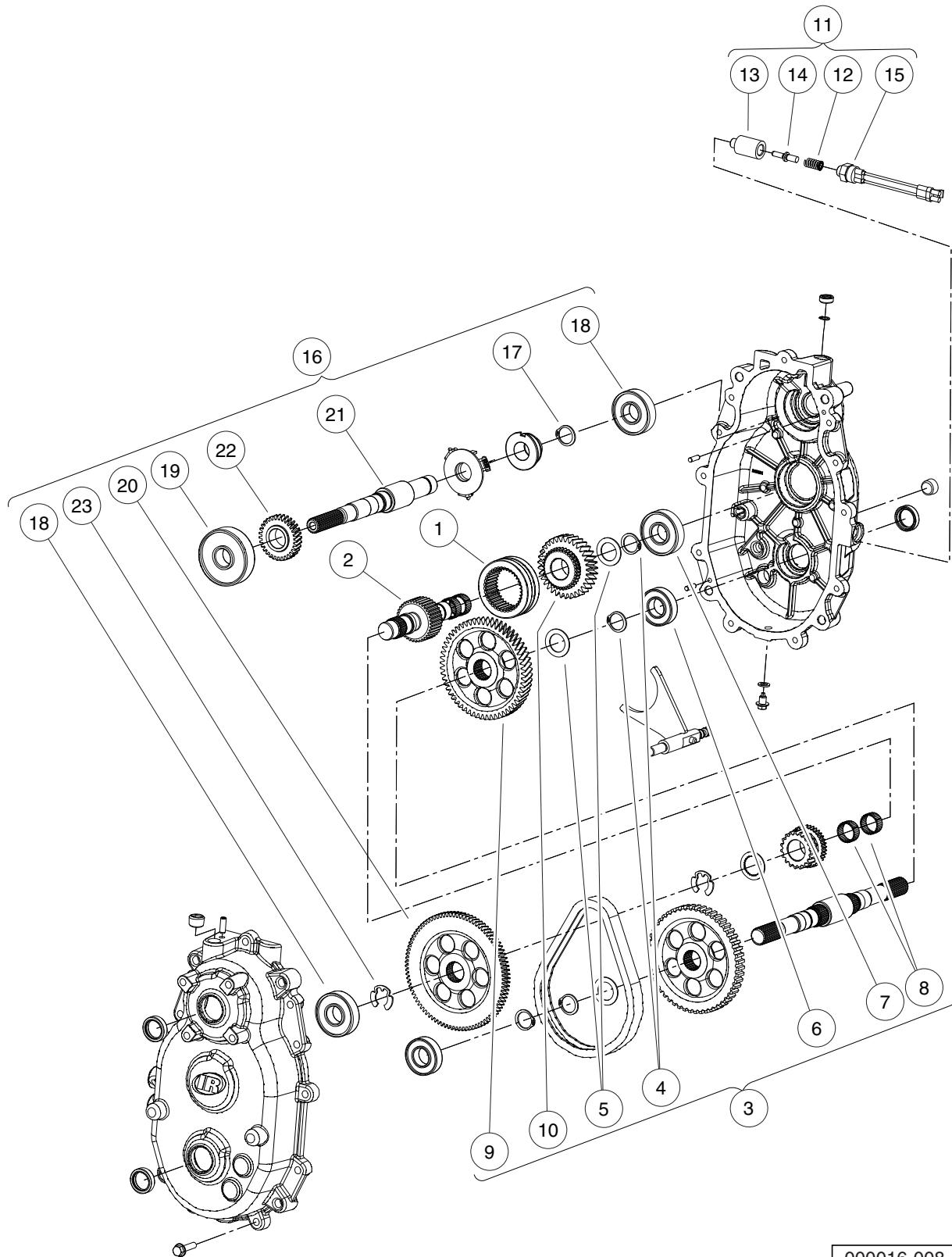
000016-006

TRANSMISSION – DIESEL VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102943201	Transmission, Diesel, Parallel Shaft (includes items 2 through 22)	1
2	102693301	Screw,hex Flange, M8 X 35	11
3	102697801	Fork, Transmission	1
4	102764201	Asm, Gear Case, Rear (includes items 5 through 10)	1
5	102694201	Plug, Square Skt, 1/12-14, Ptf	1
6	102696301	Oil, Deflector	1
7	102697401	Gearcase, Rear	1
8	102698301	Vent, Trans	1
9	102698901	Screw, Tapping # 10-24 X .375	1
10	102699401	Seal, Triple, 25 X 35 X 7.8	2
11	102765201	Kit, Reverse Gear Repair (includes items 12 through 21)	1
12	102696201	Ring, Retaining, Basic External	2
13	102696501	Washer, Thrust, 1.007 X .062	1
14	102696701	Washer, 26.231 X 39.167 X 1.57	1
15	102696801	Bearing, Ball	1
16	102696901	Bearing, Ball	1
17	102697101	Bearing, Needle	2
18	102697601	Sprocket, 19-Tooth	1
19	102697701	Sprocket, 51-Tooth	1
20	102699201	Chain, .375p, .75 Wide, 60ptch	1
21	102699701	Ring, Retaining, E-Ring	2
22	103250301	Asm, Case, Gear, Front (includes items 23 through 29)	1
23	102693501	Washer, .625 X .382 X .60	1
24	102694201	Plug, Square Skt, 1/12-14, Ptf	1
25	102696101	Pin, Dowel, 6 X 20	2
26	102697301	Gearcase, Front	1
27	102699401	Seal, Triple, 25 X 35 X 7.8	1
28	102721501	Seal, Dual-Lip	1
29	103250401	Plug, 3/4-16	1

11

D

11**D**

000016-008

TRANSMISSION – DIESEL VEHICLES, CONTINUED

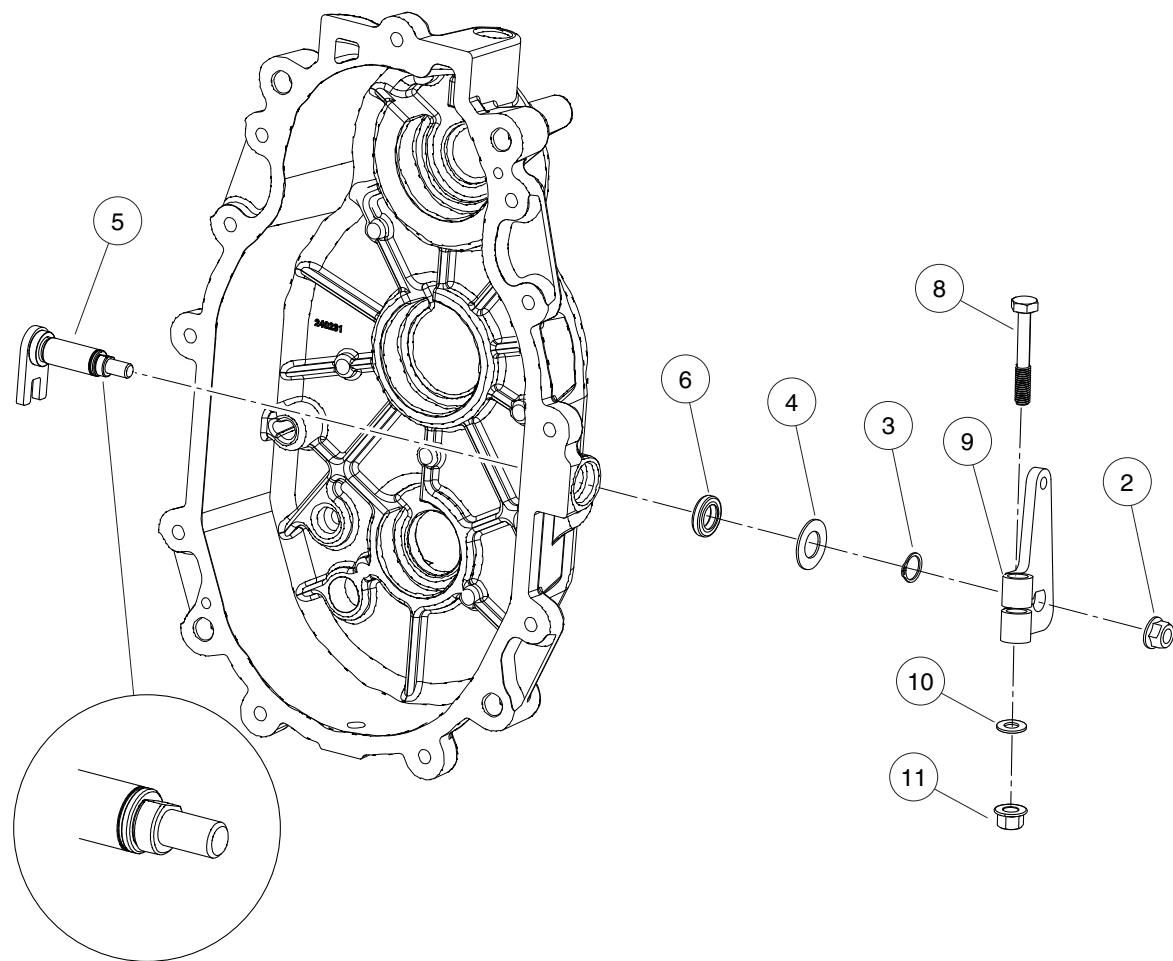
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102697501	Dog, Engagement	1
2	102698701	Shaft, Intermediate	1
3	102764901	Kit, Forward Gear Repair (includes items 4 through 10)	1
4	102696201	Ring, Retaining, Basic External	2
5	102696501	Washer, Thrust, 1.007 X .062	2
6	102696801	Bearing, Ball	1
7	102696901	Bearing, Ball	1
8	102697101	Bearing, Needle	2
9	102697901	Gear, Helical 58-Tooth	1
10	102698001	Gear, Helical 34-Tooth	1
11	102765101	Kit, Neutral Switch Repair (includes items 12 through 15)	1
12	102697201	Spring, .484 X .340 X 1.076	1
13	N/A	Guide, Detent Bullet	1
14	102698601	Bullet, Detent	1
15	102699301	Switch, Indicator, Pollak	1
16	103721801	Kit, Input Shaft Repair (includes items 17 through 23)	1
17	102696201	Ring, Retaining, Basic External	1
18	102696901	Bearing, Ball	1
19	102697001	Bearing, Ball	2
20	102698101	Gear, Helical 90-Tooth	1
21	102698401	Shaft, Input	1
22	102699001	Gear, Helical, 31-tooth	1
23	102699701	Ring, Retaining, E-Ring	1

11

D

11

D



000016-009

TRANSMISSION – DIESEL VEHICLES, SHIFT SHAFT AND BELL CRANK (STYLE A)

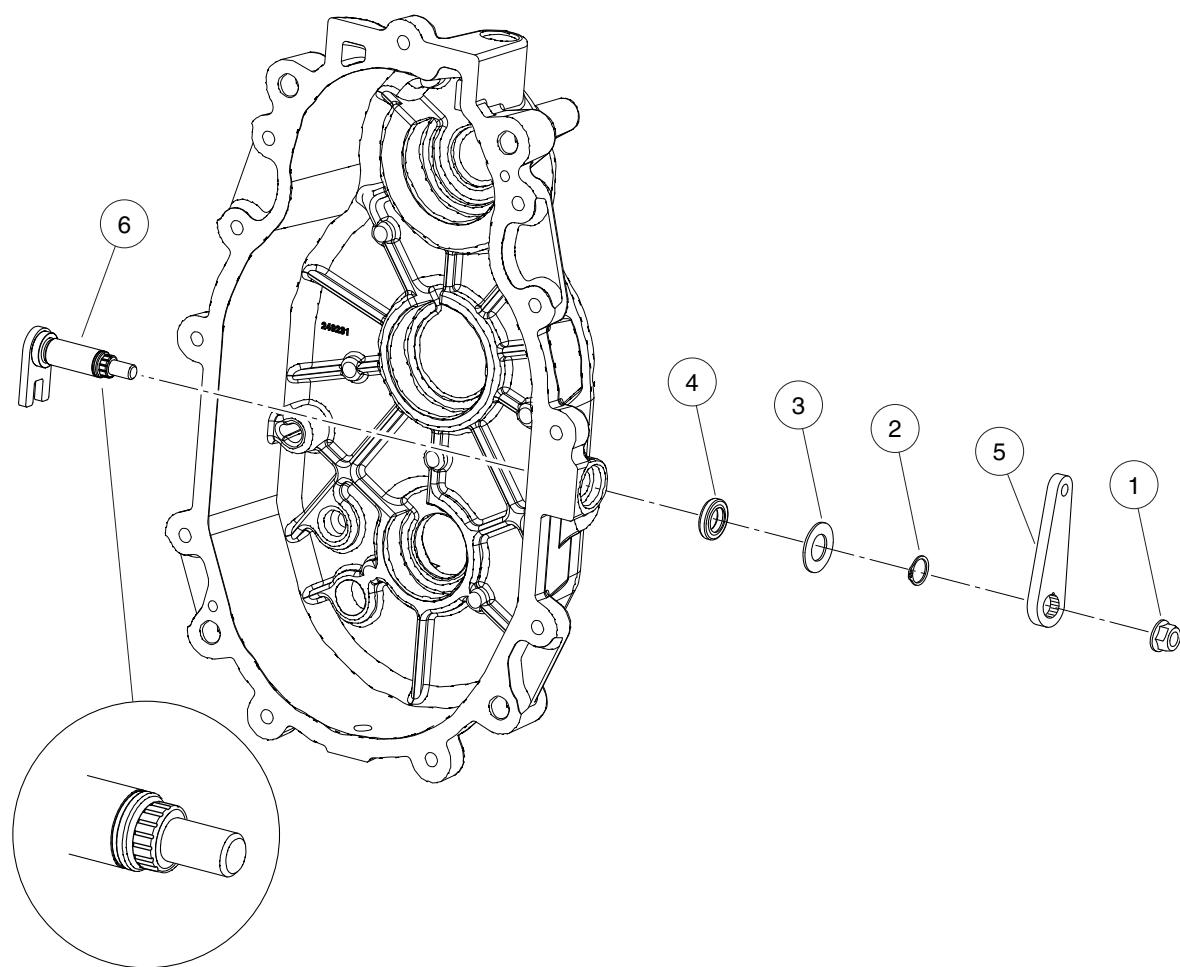
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102765001	Kit, Trans Shift Shaft Repair (includes items 2 through 6)	1
2	102696001	Nut, Lock Hex, Nylon, 5/16-24	1
3	102696401	Ring, Retaining, External 9/16	1
4	102696601	Washer, Flat, .58 X 1.08 X .05	1
5	N/A	Weldment, Shift, Shaft	1
6	102699601	Seal, Dul Lip, .88 X .56 X .19	1
7	103294301	Kit, Bellcrank, D Shape, Clamp (includes items 8 through 11)	1
8	1010177	Bolt, 3/8-16 X 2.00 Hex Head	1
9	N/A	Asm, Bellcrank, D Shape, Clamp	1
10	334	Washer, 3/8 Type A Flat	1
11	8754	Locknut, 3/8-16 Hex	1

11

D

11

D



000016-010

TRANSMISSION – DIESEL VEHICLES, SHIFT SHAFT AND BELL CRANK (STYLE B)

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102696001	Nut, Lock Hex, Nylon, 5/16-24	1
2	102696401	Ring, Retaining, External 9/16	1
3	102696601	Washer, Flat, .58 X 1.08 X .05	1
4	102699601	Seal, Dul Lip, .88 X .56 X .19	1
5	103239501	Bellcrank, Alum	1
6	103239801	Shaft, Shift	1

11

D

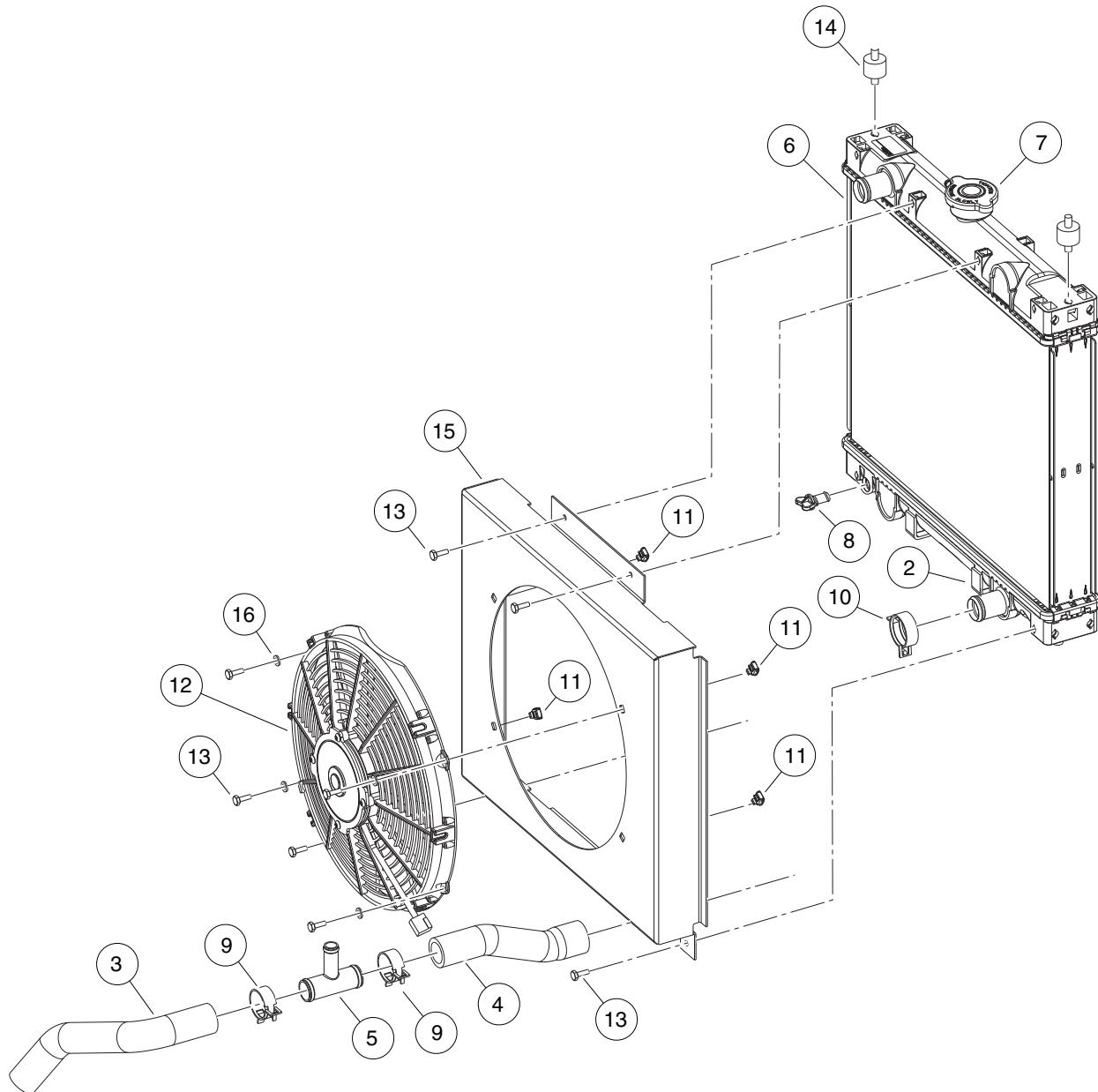
11

D

RADIATOR AND COOLANT SYSTEM – DIESEL VEHICLES

12

D

12**D**

000541-001

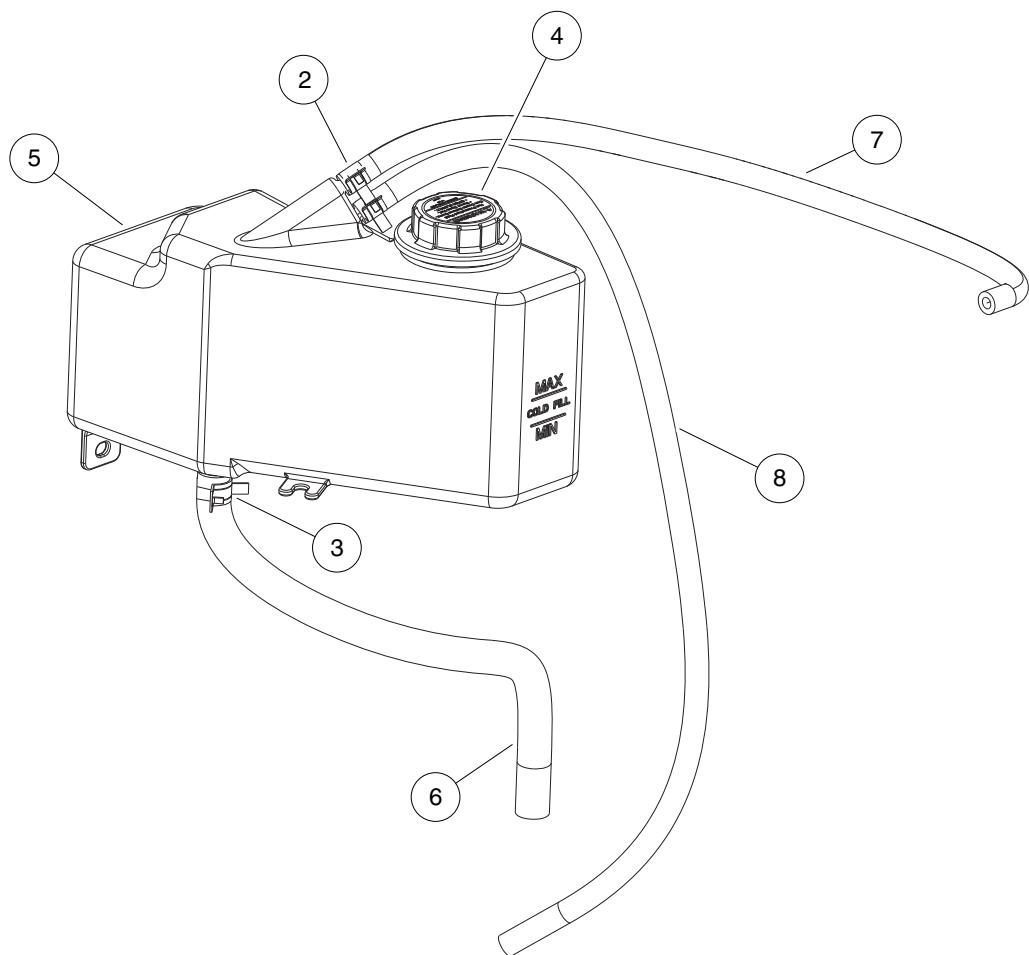
RADIATOR

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Asm, Radiator (includes items 2 through 16)	1
2	1014471	Tape, Vinyl Foam 1/8" x 3/4" *	1
3	102377801	Hose, Coolant Lower Pipe	1
4	102377901	Hose, Coolant Lower Rad	1
5	102380301	Tee, Coolant Fill	1
6	102410301	Exchanger, Engine Coolant (includes items 7 and 8)	1
7	102737301	Cap, Radiator	1
8	102737401	Drain Cock, Radiator	1
9	102411207	Clamp, Hose, Ctb 35mm	2
10	102411208	Clamp, Hose, Ctb 38mm	1
11	102411301	Nut, Self Retaining	4
12	102436701	Fan, Cooling 12 In Elect	1
13	102490301	Bolt, M6 X 1 X 16 Loctite	8
14	102685001	Isolator, Twin-Stud	2
15	102855501	Shroud, Radiator Fan	1
16	96705199	Washer, M6	4

* Note: Item not shown.

12

D

12**D**

000540-001

COOLANT EXPANSION TANK

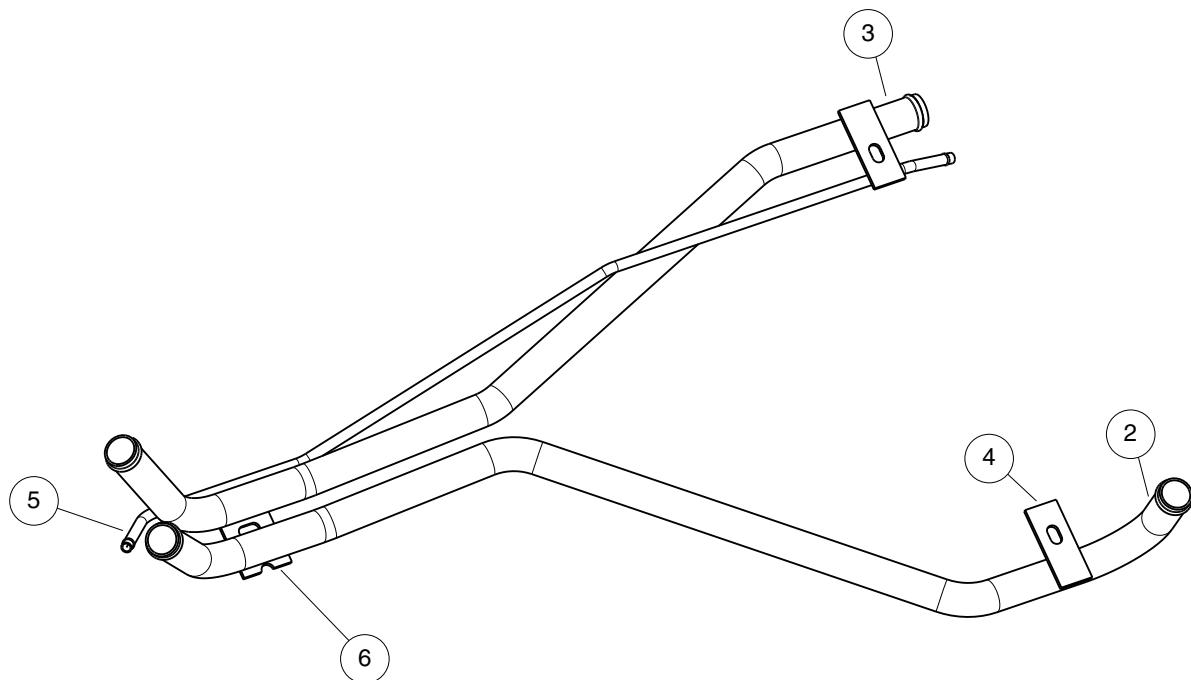
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Asm, Coolant Bottle (includes items 2 through 8)	1
2	102411204	Clamp, Hose, CTB 15mm	2
3	N/A	Clamp, Hose, Ctb 25mm	1
4	102427501	Cap, Radiator	1
5	102973201	Bottle, Coolant	1
6	N/A	Hose, Cut, 5/8, 445	1
7	N/A	Hose, Cut, Coolant, 700	1
8	N/A	Hose, Cut, Coolant, 1100	1

12

D

12

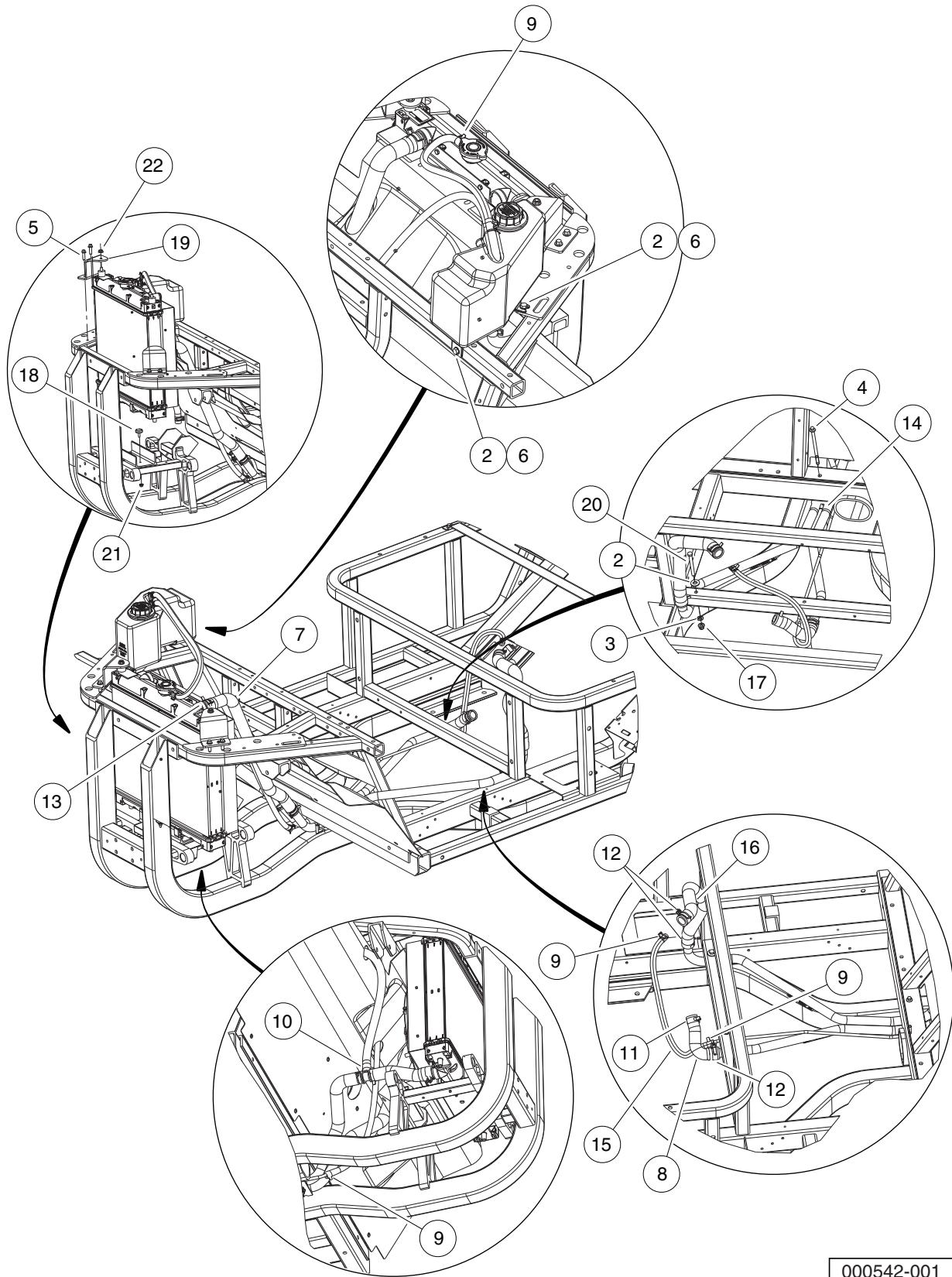
D



000539-001

COOLANT PIPES AND HOSES

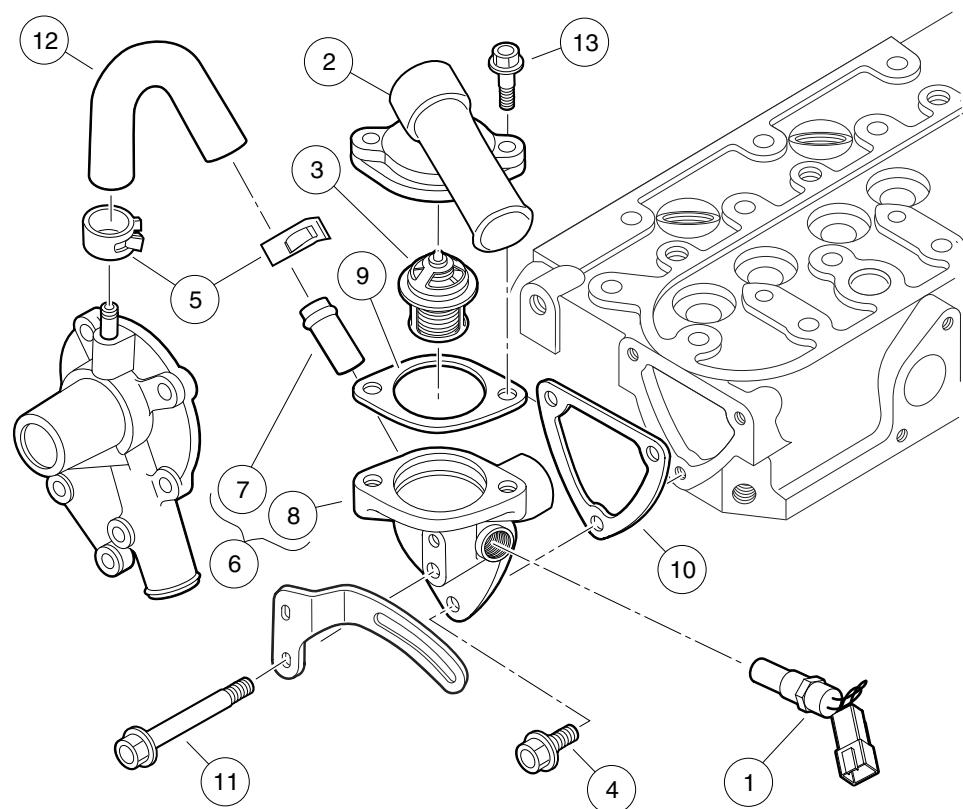
ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		12
1	102628701	Weldment, Group, Coolant Pipe (includes items 2 through 6)	1	
2	102377401	Pipe, Coolant Upper	1	
3	102377701	Pipe, Coolant Lower	1	
4	N/A	Tab, Rear Mntg, Coolant Pipe	2	
5	N/A	Pipe, Vent, Coolant	1	
6	N/A	Tab, Cooling Pipe Mount	1	

12**D**

000542-001

COOLING SYSTEM CLAMPS, HOSES, AND HARDWARE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	12
1	N/A	Instl, System, Cooling, Diesel (includes items 2 through 22)	1
2	1011578	Washer, 5/16 Type B Flat	3
3	1015457	Spacer, 0.720"	1
4	102288901	Bolt - Hex, M8x1.25 X 135	1
5	102289001	Screw, M8X1.25X30, Hex	4
6	102298720	M8-1.25x20 Taptite	2
7	102377501	Hose, Coolant Upper Rad	1
8	102377601	Hose, Coolant Lower Eng	1
9	102411204	Clamp, Hose, CTB 15mm	4
10	102411205	Clamp, Hose, CTB 22mm	1
11	102411206	Clamp, Hose, Ctb 30mm	1
12	102411207	Clamp, Hose, Ctb 35mm	5
13	102411208	Clamp, Hose, Ctb 38mm	1
14	102427601	Clamp, Bar	1
15	102435001	Hose, Vent Tube To Eng, Coolnt	1
16	102480501	Hose, Coolant, Return, Engine	1
17	102618601	Lock Nut, Flg M8 X 1.25 Nylon	3
18	102684901	Bumper, 19mm Stud	2
19	102946701	Bracket, Radiator Support	2
20	103423701	Bolt, M8 X 1.25 X 110	1
21	96704176	Nut Flg, M6 X 1 Serrated	2
22	96704416	Nut Flg, M8 X 1.25 Serrated	2

12**D**

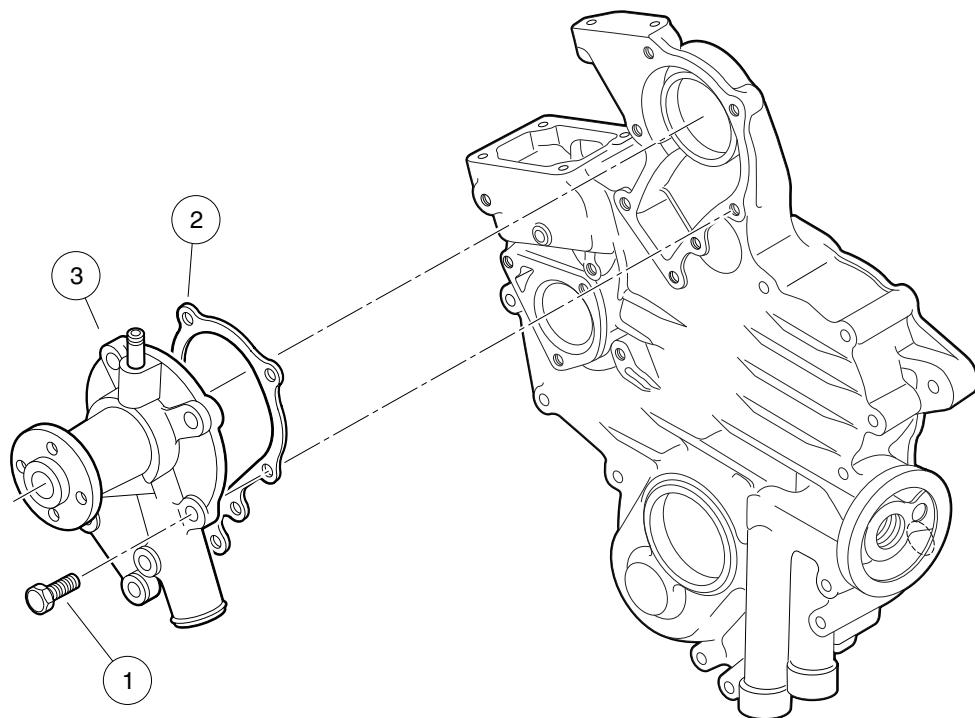
000059-001

WATER FLANGE AND THERMOSTAT

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102410001	Sensor, Coolant Temp	1
2	102631301	Cover, Thermostat	1
3	102631401	Assy, Thermostat	1
4	102631601	Bolt, M6 X 1 X 20	2
5	102633001	Band, Pipe	2
6	102633201	Flange, Water (includes items 7 and 8)	1
7	102633301	Pipe, Water Return, D722	1
8	N/A	Flange, Water	1
9	102633401	Gasket, Thermostat	1
10	102654701	Gasket, Water Flange	1
11	102730901	Bolt, Alt, D722, Stay Lower	1
12	102731001	Pipe, Water Return, D722	1
13	102731101	Bolt, D722, Thermostat Cover	2

12

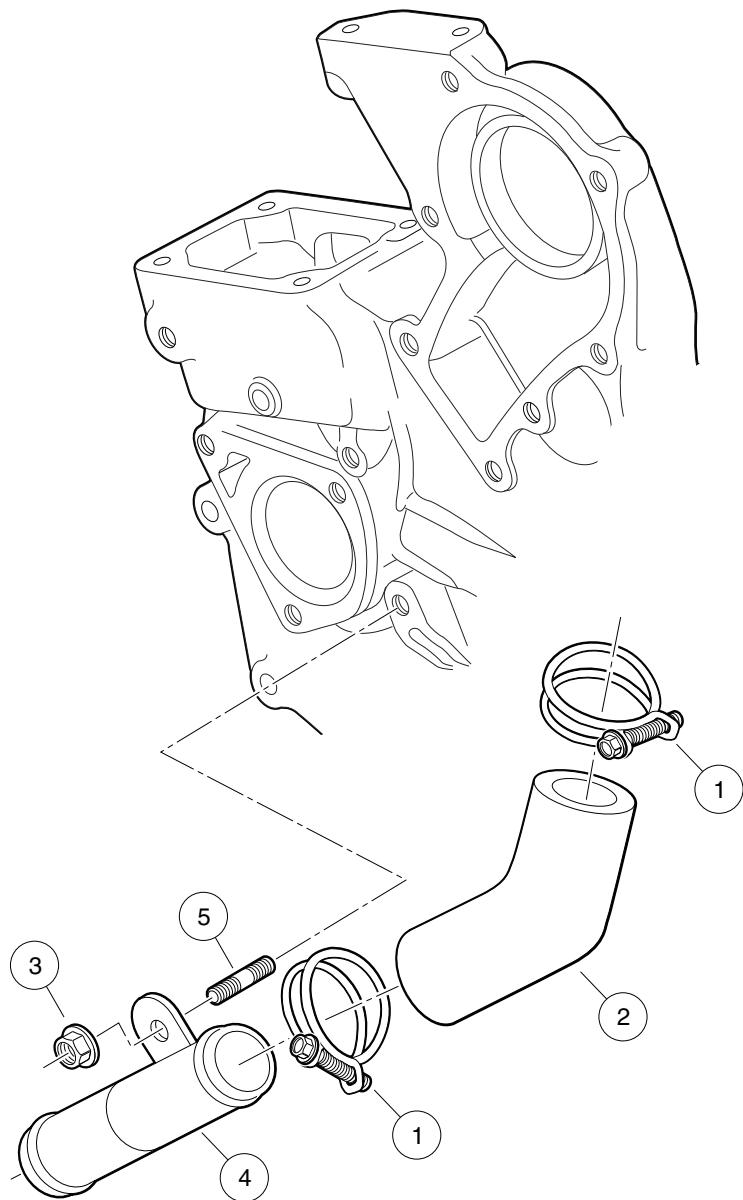
D



000060-001

WATER PUMP

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		12
1	102608701	Bolt, M6 X 1 X 22	4	
2	102632701	Gasket, Water Pump, D722	1	
3	102731201	Water Pump Assembly	1	D

12**D**

000061-001

BLOCK COOLANT PIPE

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		12
1	102631701	Band, Pipe, with Nut	2	
2	102631801	Pipe, Water, Bent	1	
3	102632001	Nut, Flange, M6	1	
4	102632101	Pipe, Water, Bent	1	
5	102632201	Stud, M6 X 15	1	D

12

D

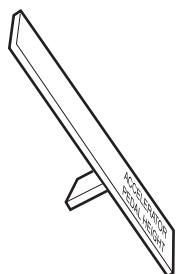
MAINTENANCE AND SERVICE TOOLS

13

G

E

D

13**G****E****D**

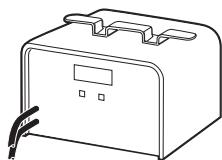
1



2



3



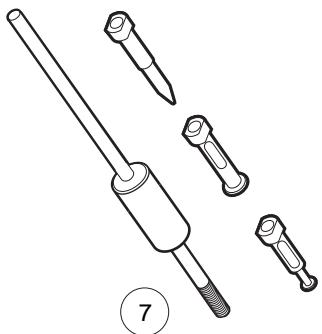
4



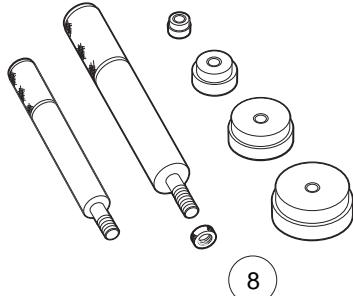
5



6



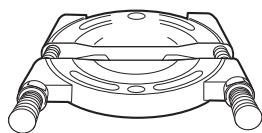
7



8



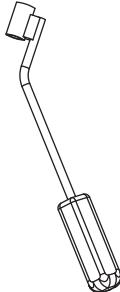
9



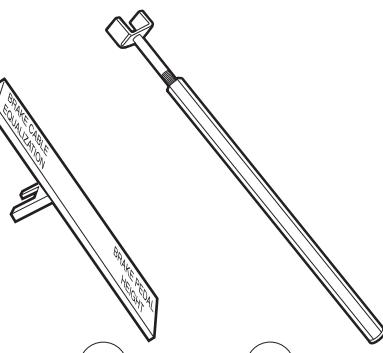
10



11



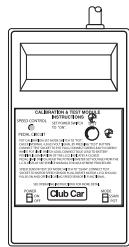
12



14

15

13



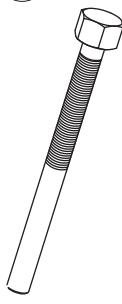
16



17



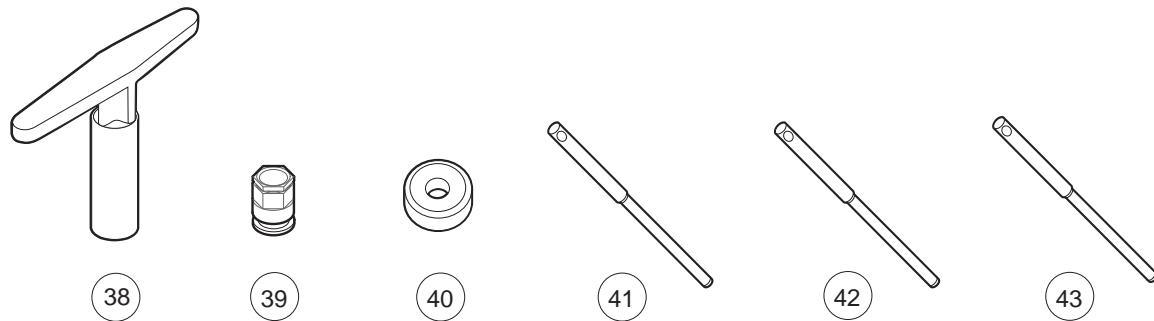
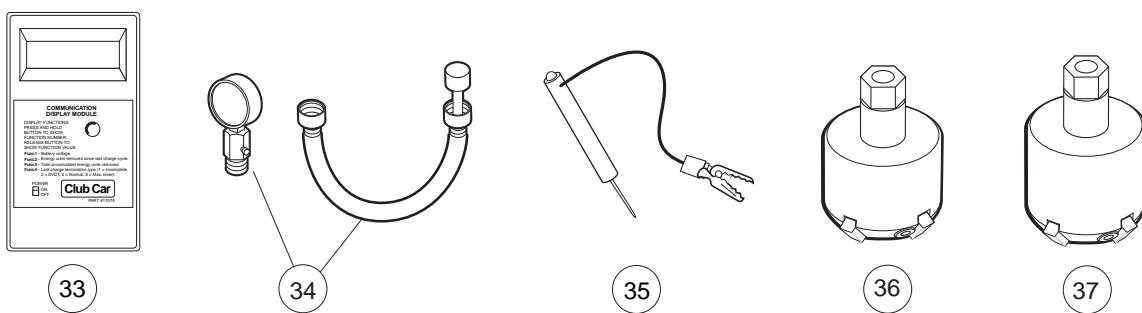
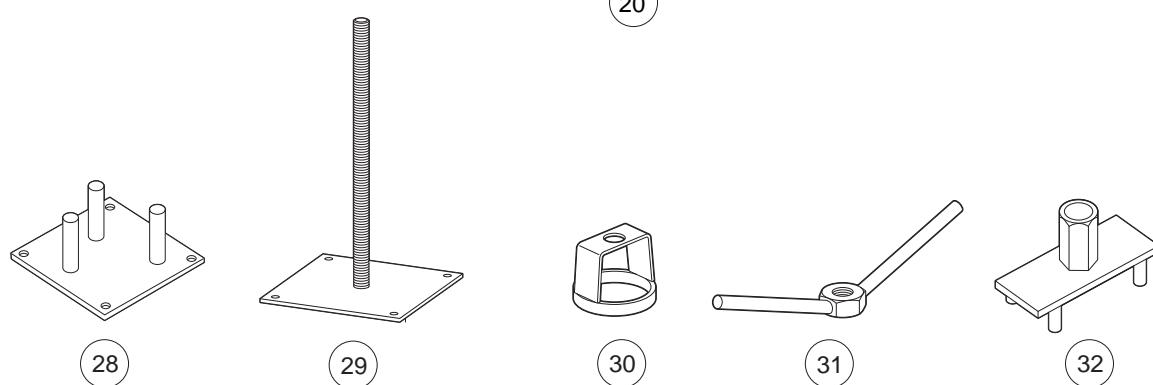
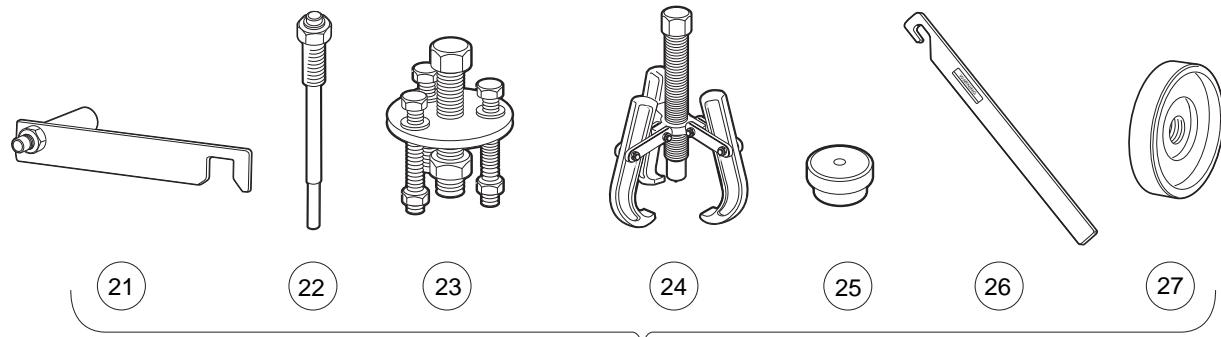
18



19

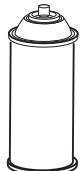
MAINTENANCE AND SERVICE TOOLS

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.				13
1	101871001	Accelerator Pedal Adjustment Tool		1	1	G
2	101813202	Adhesive, Guide Ring, 3-Gram Tube			1	E
3	101641202	Arbor		1		D
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 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 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	Charger Bezel Tool			1	
19	102686101	Clutch Removal Tool (for 4x4 vehicles)	1	1		
		Please refer to the maintenance and service manual for proper tool application. **** Special order item available upon request				

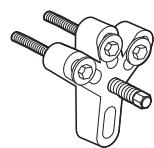
13**G****E****D**

MAINTENANCE AND SERVICE TOOLS, CONTINUED

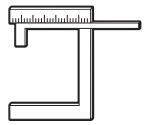
ITEM	PART NO.	DESCRIPTION	QTY DIESEL	QTY GAS	QTY ELEC	
		1 2 3 4				13
20	1014510	Clutch Tool Kit (includes items 21 - 27)		1		G
21	1014498	Clutch Alignment Tool (for pre-unitized transaxle vehicles built prior to 1997 model year)		1		E
22	1014496	Drive Clutch Puller (for Kawasaki engines only)		1		D
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	102601501	Drive ClutchFixed Sheave Tool (for 4x4 vehicles)	1	1		
29	102603501	Driven Clutch Spring Compression Base (for use with items 30 and 31) (for 4x4 vehicles)	1	1		
30	102605201	Driven Clutch Spring Compression Collar (for use with items 29 and 31) (for 4x4 vehicles)	1	1		
31	102606101	Driven Clutch Spring Compression Nut (for use with items 29 and 30) (for 4x4 vehicles)	1	1		
32	102607501	Drive Clutch Spider Removal Tool (for 4x4 vehicles)	1	1		
33	101831801	Communication Display Module			1	
34	101641002	Compression Gauge and Adapter		1		
35	1011273	Continuity Tester		1	1	
36	102773801	Cutter, Valve Seat, #122		1		
37	102773901	Cutter, Valve Seat #115		1		
38	102774101	Wrench, T, #505.....		1		
39	102774101	Adapter, T-Wrench.....		1		
40	102675401	Cutter, Valve Seat, 60 Degree (requires item 51) (for Honda GX620 Gasoline Engines)		1		
41	102774201	Pilot, 6.6 MM		1		
42	102774301	Pilot, 6.62 MM.....		1		
43	102774401	Pilot, 6.65 MM.....		1		
		Please refer to the maintenance and service manual for proper tool application.				

13**G****E****D**

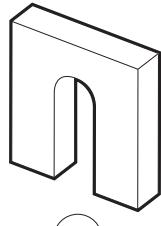
44



45



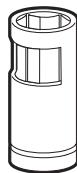
46



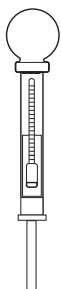
47



48



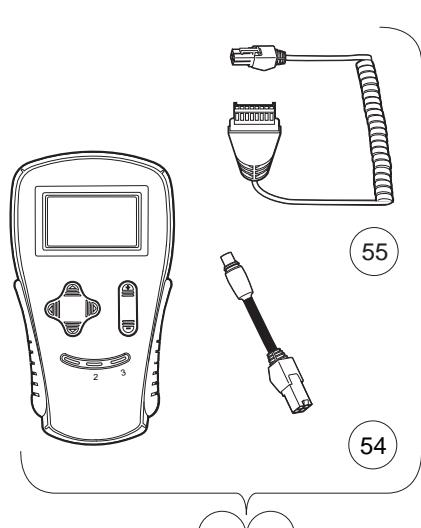
49



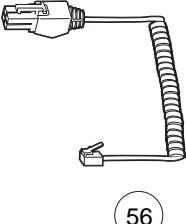
50



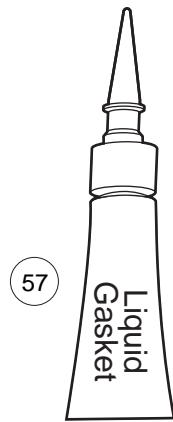
51



52 53



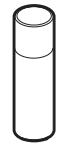
56



57



58



59 60



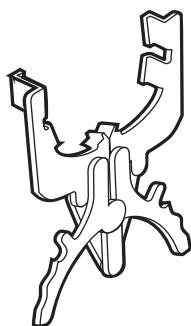
61

MAINTENANCE AND SERVICE TOOLS, CONTINUED

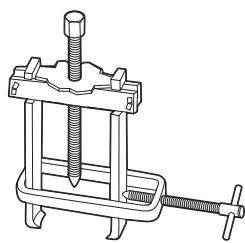
ITEM	PART NO.	DESCRIPTION	QTY DIESEL	QTY GAS	QTY ELEC	
		1 2 3 4				13
44	1012151	Dry Moly Lubricant	1	1	1	G
45	1016627	Flywheel Puller Kit (for Kawasaki Engines)		1		
46	102669901	Gauge, Carburetor Float Level (for Honda GX620 Gasoline Engines)		1		E
47	1016418	Gear Yoke	1	1	1	
48	101933101	Governor 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	D
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.				

13**G****E****D**

62



63



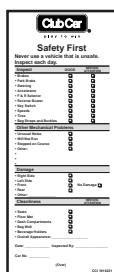
64



65



66



67



68



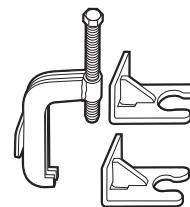
69



70



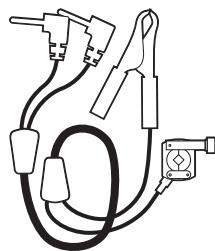
71



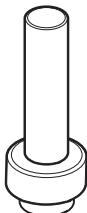
72



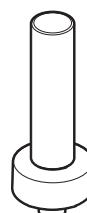
73



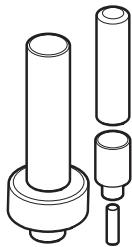
74



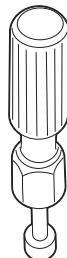
75



76



77



83



84



85



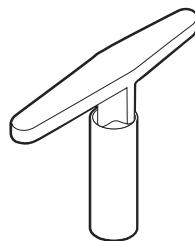
86

MAINTENANCE AND SERVICE TOOLS, CONTINUED

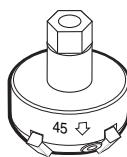
ITEM	PART NO.	DESCRIPTION	QTY DIESEL	QTY GAS	QTY ELEC	
		1 2 3 4				13
62	1016414	Piston Ring Compressor Kit (FE290, FE350 and FE400 engines)		1		G
63	1016415	Piston Ring Pliers (for Kawasaki Engines)		1		
64	102668801	Puller, Special Use (for Kubota D722 Diesel Engines)	1			E
65	1012549	Retaining Ring 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 filter, spark plug, oil filter, fuel filters) (not shown)		1		
82	AM1232401	Tune-Up Kit, FH680D (for Kawasaki V-Twin Engines) (includes oil filter, fuel filter, air filter, and spark plugs) (not shown)		1		
83	1016413	Valve Clearance Adjuster Screw Holder (for FE290 engines only)		1		
84	102674601	Valve Guide Driver (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 (for Honda GX620 Gasoline Engines)		1		

13**G****E****D**

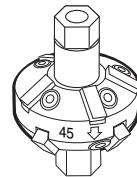
87



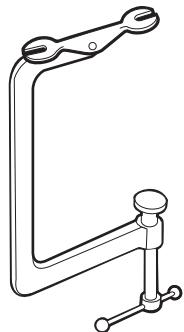
88



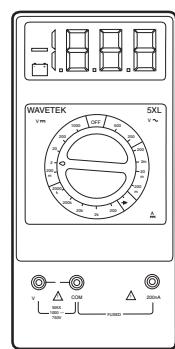
89



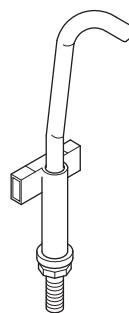
90



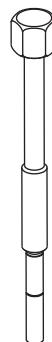
91



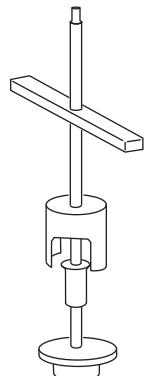
92



93



94



95



96

MAINTENANCE AND SERVICE TOOLS, CONTINUED

ITEM	PART NO.	DESCRIPTION	QTY DIESEL	QTY GAS	QTY ELEC	
		1 2 3 4				13
87	1016552	Valve Seat Cutter Guide		1		G
88	1016551	Valve Seat Cutter T-Wrench		1		
89	1016553	Valve Seat Cutter, 45° (32 mm diameter) (for FE290 engines only)		1		E
90	1016554	Valve Seat Cutter, 45°/30° (35 mm diameter)		1		
91	101641101	Valve Spring Compressor		1		D
92	1011480	Volt Ohm Meter	1	1	1	
93	102570401	Tool, Tensioning, Starter Generator (For Precedent vehicles)		1		
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.

INDEX

Part Number and Page

AM10753	13-9	1012560	13-9	1015597	5-15
AM10771	13-9	1012769	7-3	1015741	6-11
AM11807	5-9	1012809	13-9	101587703	8-3
AM11808	5-9	1012811	13-3	1016078	1-31
AM1241201	5-9	1012812	13-3	101609401	3-3
AM1241301	5-9	1013035	5-5	101611003	13-9
183	6-9, 8-5	1013042	5-5	1016183	5-13
332	1-23, 1-27, 1-37, 1-41, 6-11	1013044	5-5	101641002	13-5
334	1-31, 11-21	1013051	5-5	101641101	13-11
357	1-35	1013052	5-5	101641201	13-9
451	1-23, 1-25	101313402	8-3	101641202	13-3
808	1-5	1013317	1-37	1016413	13-9
1016	8-5	1013366	1-41	1016414	13-9
1032	1-37	1013461	8-5	1016415	13-9
1035	4-17	1013462	8-5	1016416	13-3
1108	6-11	1013531	4-15	1016417	13-3
1231	1-37	1013582	13-3	1016418	13-7
1241	6-15	1013593	13-7	1016551	13-11
1242	4-15	1013746	8-3	1016552	13-11
7049	1-37	1014115	13-9	1016553	13-11
7310	2-3	1014161	13-9	1016554	13-11
7473	1-33, 1-41, 6-15	1014162	13-9	1016603	1-35
7973	1-37	1014259	13-9	1016627	13-7
8057	11-3	1014264	13-9	1016630	6-13
8058	11-3	1014305	13-3	1016851	11-3
8233	1-13, 1-37, 1-41	1014306	1-39, 1-41, 4-7	1016896	11-3
8251	1-39	1014321	1-37	1016916	1-13
8639	4-11, 4-15, 6-7	1014375	6-15	1016967	1-11
8717	11-3	1014387	1-37	1017162	1-35
8754	1-33, 1-35, 5-13, 11-21	1014415	1-37, 1-41	1017167	1-35
8755	1-33, 1-35	1014471	1-33, 12-3	1017774	1-35
8797	8-5	1014496	13-5	101802601	6-13
8990	1-35, 5-5, 6-9, 8-7	1014507	13-5	101804301	1-13
1010177	11-21	1014508	13-5	101808401	13-3
1010200	1-33	1014510	13-5	101809101	13-5
1010434	1-37	1014537	1-37, 1-41	101813202	13-3
1010435	1-33, 1-37, 1-41	1014727	11-3	101823101	13-9
1010436	1-41	1014808	11-3	101824401	8-3
101082903	4-7, 4-9, 4-15	1015139	8-5	101831801	13-5
1010934	1-37, 6-15	1015143	8-5	101831901	13-3
1011084	8-7	1015245	1-37	101833101	7-3
1011273	13-5	1015246	1-37	101833201	7-3
1011478	13-7	1015258	1-33	101835601	1-31
1011480	13-11	1015277	1-31	101856102	10-5
1011553	3-3	1015313	1-37	101871001	13-3
1011578	1-5, 1-21, 12-9	1015363	1-37	101879401	5-5
1011652	1-23, 1-25	1015390	1-37	101879701	5-5
1011767	13-3	1015392	1-19	101879801	5-5
1011779	4-15	1015399	1-33, 1-37, 1-41	101879901	5-5
1011990	1-37	1015400	1-37	101880201	5-5
1012151	13-7	1015457	12-9	101887101	13-3
1012295	6-11	1015521	6-11	101887601	1-27, 4-11, 9-3
1012303	1-33	1015524	13-5	101894302	1-37
1012549	13-9	1015583	1-33	101894304	1-41
				101898001	6-15
				101928701	13-7

INDEX

101933101	13-7	102289001	1-5, 1-13, 8-3, 12-9	102399201	4-5
101953101	4-15	102290120	5-3	102399202	4-5
101958602	1-31	102292356	1-5	102402801	4-7
101963401	1-37, 1-41	102292701	1-7	102402901	4-7
101972001	13-7	102292801	1-7, 4-15	102406701	8-5
101972002	13-7	102296140	4-11	102406801	8-5
101972003	13-7	102296401	8-9	102407801	4-11
101972004	13-7	102296716	1-23, 4-11, 10-3, 10-5	102408401	5-7
101972005	13-7	102297230	1-5, 1-7, 1-13	102409301	9-5
101972006	13-7	102298130	5-3, 5-13	102409501	9-3
101972007	13-7	102298170	6-7	102410001	12-11
101972009	13-7	102298401	1-11, 4-9, 4-15, 7-3, 9-5, 11-3	102410301	12-3
101972011	13-7	102298580	1-13	102410602	8-3
101972012	13-7	102298720	1-11, 6-7, 9-3, 12-9	102410603	7-3
102010102	5-5	102301401	1-31	102410801	8-3
102022601	5-5	102323101	1-31	102411203	8-3
102022901	5-5, 5-7	102323501	1-11, 4-17	102411204	12-5, 12-9
102023703	1-25	102330901	13-9	102411205	12-9
102025801	1-19	102353301	1-3	102411206	12-9
102030101	1-37	102355301	6-15	102411207	12-3, 12-9
102030201	1-37	102361901	5-7	102411208	12-3, 12-9
102045001	1-13	102363802	5-3	102411209	8-11
102047001	1-23, 1-25	102365601	5-11	102411210	10-3, 10-5
102048401	1-13	102365602	5-13	102411301	12-3
102051401	4-7	102367101	5-3	102414501	10-5
102051601	6-13	102367601	4-3	102414701	7-3
102051701	6-13	102369901	10-11	102414801	7-3
102059001	1-27	102370101	7-3	102418101	1-31
102059401	1-23, 1-25	102370501	7-3	102420201	6-11
102061101	1-23, 1-25	102370601	7-3	102420401	6-11
102061201	13-9	102371701	11-11	102420501	6-11
102066001	1-33, 1-35	102371801	11-7	102422301	7-51, 9-5
102169401	13-7	102372101	11-11	102426301	8-3
102171504	1-33	102374901	10-7	102426601	1-31, 1-33
102176901	4-7, 4-9	102375401	6-13	102427501	12-5
102198001	6-13	102375901	11-3	102427601	12-9
102221301	1-41	102376001	11-3	102430001	8-3
102221401	1-41	102376601	4-11	102430101	8-3
102221501	1-41	102376602	11-13	102430201	8-3
102221701	1-41	102376605	5-7	102430301	8-3
102221801	1-41	102377401	12-7	102430401	8-3
102222001	1-41	102377501	12-9	102434601	8-3
102222101	1-41	102377601	12-9	102434701	8-3
102222201	1-41	102377701	12-7	102434801	8-3
102224001	3-3	102377801	12-3	102435001	12-9
102238001	6-7	102377901	12-3	102436701	12-3
102239901	1-41	102379001	8-11	102437001	5-7
102241501	13-7	102380301	12-3	102438201	11-7
102241502	13-7	102380601	4-13	102438301	11-7
102243402	13-7	102381701	11-5	102438401	11-7
102248803	13-7	102382401	7-3	102438501	11-7
102249901	13-3	102385601	10-9	102438601	11-7
102251501	13-7	102385701	10-11	102438701	11-7
102274101	5-7, 5-15	102393501	5-15	102438801	11-7
102276001	11-13	102395601	8-11	102438901	11-7
102288901	12-9	102398901	5-15	102439001	11-7

INDEX

102439101	11-7	102469401	8-9	102571301	5-3
102439201	11-7	102470101	5-13	102600001	7-5
102439301	11-7	102470501	5-13	102600101	7-5
102439401	11-7	102470601	5-13	102600201	7-5
102439501	11-7	102474301	4-11	102600301	7-5, 7-9, 7-51
102439601	11-7	102475701	4-11, 8-7	102600401	7-5
102439701	11-7	102475801	4-11	102600601	7-5
102439801	11-7	102476301	8-9	102600701	7-5
102439901	11-7	102476401	8-9	102600801	7-5, 7-9
102440101	11-7	102477001	5-15	102601001	7-5, 7-11
102440201	11-9	102478501	8-5	102601301	7-5
102440301	11-7	102479301	8-9	102601401	7-5
102440401	11-9	102480501	12-9	102601501	13-5
102440501	11-9	102481001	10-5	102601801	7-11, 7-51
102440601	11-9	102481201	10-5	102601901	7-11
102442201	6-15	102481301	10-5	102602001	7-11
102442901	4-13, 8-9	102487201	6-9	102602101	7-11
102445201	8-9	102487301	6-9	102602301	7-11
102445901	1-3	102488001	4-3, 4-5, 4-19, 4-21	102602401	7-11
102446601	5-13	102489901	8-9	102602601	7-11
102447601	1-23, 1-27	102490101	7-3	102602701	7-11
102447602	1-23, 1-27	102490201	7-3	102602801	7-11
102447901	6-11	102490301	1-23, 6-9, 12-3	102603201	7-21
102448001	6-11	102490501	7-3	102603501	13-5
102448401	6-15	102490801	1-23, 5-7	102603601	7-27
102448501	6-15	102491001	11-5	102603701	7-27
102449101	11-13	102491101	11-5	102603801	7-27
102449201	11-15	102491301	1-11, 1-27	102603901	7-27
102458901	1-23, 1-25, 3-5	102491302	1-11	102604001	7-27
102459001	3-5	102491501	1-11, 1-13, 1-27	102604101	7-27
102459101	3-5	102491601	4-3, 4-5, 4-19, 4-21	102604201	7-21, 7-27
102459201	3-5	102491701	1-17, 1-39	102604301	7-27
102459301	3-3	102492201	6-11	102604401	7-23, 7-27
102459401	3-3	102492301	6-11	102604501	7-27
102459501	3-5	102493301	4-3, 4-5, 4-19, 4-21	102604701	7-27
102460201	3-3	102493801	1-31	102604901	7-21
102462301	7-3	102494401	7-3	102605001	7-21
102462401	11-5	102494701	8-5	102605101	7-7, 7-21
102462501	7-3	102495001	5-13	102605201	13-5
102463101	11-15	102495701	6-13	102605301	7-21
102463301	11-15	102495801	8-7	102605401	7-21
102463401	11-15	102498101	1-23, 1-25	102605501	7-21
102463501	11-13	102498201	6-15, 7-3	102605601	7-21
102463601	11-13	102498601	8-11	102605701	7-39
102463801	11-13, 11-15	102498801	8-7	102605801	7-21
102463901	11-15	102499001	11-3	102605901	7-21
102464001	11-15	102522001	8-5	102606001	7-21
102464101	11-15	102529202	6-7	102606101	13-5
102464201	11-15	102535401	6-7	102606201	7-17
102464301	5-7, 11-15	102538501	6-5	102606301	7-17
102464401	11-15	102541465	8-11	102606401	7-17
102464501	11-15	102551901	4-15	102606501	7-17
102464601	5-13	102552001	4-15	102606601	7-17, 7-51
102465701	1-33	102555501	13-3	102606701	7-15
102465901	7-3	102562401	13-3	102606901	7-7
102466201	8-3	102570401	13-11	102607001	7-7

INDEX

102607201	7-7	102621301	7-3, 9-5	102637701	7-35
102607301	7-7	102621501	6-9, 7-3, 8-11	102640401	7-35
102607401	7-7	102624701	1-3	102640501	7-35
102607501	13-5	102626201	4-13	102640601	7-31, 7-35
102607601	7-23, 7-53	102628001	10-5	102640701	7-35
102607602	7-23	102628101	9-5	102640901	7-35
102607801	7-23	102628701	12-7	102641001	7-35
102607901	7-23	102629001	1-35	102641101	7-35
102608001	7-23	102630001	7-23	102641201	7-35
102608101	7-23	102630003	7-23	102641501	7-39
102608201	7-19, 7-51	102630101	7-23	102642401	7-39
102608301	7-19, 7-51	102630201	7-23	102642501	7-39
102608401	7-19	102630301	7-23, 7-51	102642601	7-39
102608501	7-19	102630401	7-23	102642701	7-39
102608601	7-19	102630601	7-33	102642801	7-39
102608701	7-19, 12-13	102630701	7-23	102642901	7-39
102608801	7-23	102630703	7-23	102643001	7-39
102608803	7-23	102630901	7-23, 7-53	102643101	7-39
102608804	7-23	102631001	7-23, 7-53	102643201	7-39
102608806	7-23	102631301	12-11	102643301	7-39
102608901	7-19	102631401	12-11	102643401	7-39
102609001	7-23	102631601	7-5, 7-33, 12-11	102643601	7-39
102609003	7-23	102631701	12-15	102643701	7-39
102609101	7-19	102631801	12-15	102644001	7-13, 7-51
102609301	7-19	102632001	12-15	102644101	7-13
102609401	7-19	102632101	12-15	102644501	7-51
102609601	7-19	102632201	12-15	102645501	7-43
102609801	7-23	102632701	7-51, 12-13	102646001	7-47, 7-51
102609803	7-23	102633001	12-11	102646101	7-47
102610001	7-23	102633201	12-11	102646301	7-49
102614101	1-33	102633301	7-13, 12-11	102646401	7-45
102614401	1-41	102633401	7-51, 12-11	102646501	7-49
102615701	11-3	102633601	7-41	102646601	7-49, 7-51
102615801	8-7	102633701	7-37	102647101	7-49
102616003	10-5	102633801	7-37	102647201	7-49
102616101	10-5	102633901	7-37	102647501	7-25
102616301	5-7, 5-11, 5-13	102634001	7-37, 7-51	102647701	7-33, 7-43
102616501	10-9	102634101	7-37	102647801	7-25
102616701	11-3	102634401	7-37, 7-51	102647901	7-25
102616801	5-3	102634501	7-37, 7-51	102648001	7-25
102617201	1-3, 1-11, 1-27	102634601	7-37	102648401	7-43
102617501	5-7	102634701	7-37	102648501	7-43
102617701	5-7	102635101	7-41	102651301	7-45
102617801	5-7	102635201	7-37	102651501	7-45
102618101	4-13, 8-9	102635301	7-29, 7-37, 7-39, 7-51	102651601	7-45
102618301	1-11, 1-31, 4-13, 4-15, 4-17, 8-9, 11-3	102635501	7-29	102651701	7-45
102618401	4-7, 4-9	102635701	7-29	102651801	7-45
102618601	1-13, 1-21, 1-25, 1-31, 1-33, 4-7, 4-13, 4-17, 5-3, 5-13, 7-3, 8-3, 8-9, 12-9	102635801	7-29	102652001	7-45
102619401	1-3	102635901	7-29	102652601	7-45
102619801	5-15	102636201	7-41	102652701	7-45
102620401	5-15	102636301	7-41	102652801	7-9
102620501	1-23, 5-7, 5-11, 5-13, 5-15	102636401	7-41	102652901	7-45
102620901	1-25	102636501	7-41	102653001	7-45
102621201	8-11, 9-3	102636601	7-41	102653101	7-45
		102637001	7-29	102653201	7-45
		102637101	7-29	102653301	7-45, 7-51

INDEX

102653401	7-9	102693601	11-15	102708001	6-9
102653501	7-9	102694001	11-15	102708101	6-9
102653601	7-45	102694201	11-13, 11-17	102708201	1-3
102653701	7-45	102694301	11-13	102708501	1-3
102653901	7-9	102694401	11-13	102708601	1-3
102654101	7-9, 7-51	102694502	11-15	102708701	6-9
102654301	7-11, 7-37, 7-47	102694701	11-13	102709001	6-9
102654401	7-21	102694801	11-13	102709101	6-9
102654601	7-7, 7-51	102695401	10-11	102709102	6-9
102654701	7-51, 12-11	102695601	10-11	102710101	6-7
102668801	13-9	102695701	10-11	102710301	8-3
102669901	13-7	102695801	10-11	102710401	6-9
102670701	7-3	102695901	10-11	102710701	6-9
102670801	8-3	102696001	11-21, 11-23	102711601	11-5
102671201	1-27	102696101	11-17	102711901	6-7
102672101	11-13	102696201	11-17, 11-19	102712001	1-23
102672201	11-13	102696301	11-17	102714001	4-3, 4-5, 4-21
102672301	11-13	102696401	11-21, 11-23	102716001	4-17
102672401	11-13	102696501	11-17, 11-19	102716101	1-33
102673201	1-41	102696601	11-21, 11-23	102718101	1-3, 1-27, 1-29
102674001	13-5	102696701	11-17	102718201	1-29
102674101	13-5	102696801	11-17, 11-19	102718301	1-3
102674201	13-5	102696901	11-17, 11-19	102719301	10-11
102674401	13-9	102697001	11-19	102720401	1-3
102674601	13-9	102697101	11-17, 11-19	102721401	1-33
102675001	13-5	102697201	11-19	102721501	11-17
102675101	13-5	102697301	11-17	102721601	6-7
102675201	13-5	102697401	11-17	102722301	5-7
102675301	13-5	102697501	11-19	102725501	8-11
102675401	13-5	102697601	11-17	102725601	8-11
102678401	1-27	102697701	11-17	102725801	1-33
102679501	6-9	102697801	11-17	102725901	1-33
102682901	5-15	102697901	11-19	102726201	7-5
102684501	5-15, 11-3	102698001	11-19	102726301	7-5
102684601	11-3	102698101	11-19	102726401	7-5
102684901	12-9	102698301	11-17	102726501	7-5
102685001	12-3	102698401	11-19	102726601	7-5
102685601	5-15	102698601	11-19	102726701	7-9
102686101	13-3	102698701	11-19	102726901	7-9
102687801	5-5	102698901	11-17	102727001	7-9
102689001	4-11	102699001	11-19	102727101	7-9
102689101	5-11, 5-13	102699201	11-17	102727401	7-11
102689102	5-11, 5-13	102699301	11-19	102727501	7-11
102690201	10-9	102699401	11-17	102727601	7-11
102690301	10-9	102699601	11-21, 11-23	102727701	7-15
102690401	10-9	102699701	11-17, 11-19	102727901	7-17
102690501	10-9	102701001	7-9	102728001	7-19
102690701	10-9	102701201	7-33	102728101	7-23, 7-53
102690801	10-9	102703301	7-11	102728102	7-23
102691401	10-9	102706701	6-7	102728301	7-25
102691601	10-9	102707301	1-23	102728401	7-27
102691701	10-9	102707401	1-23, 1-25	102728501	7-27
102691801	10-9	102707601	1-5	102728601	7-29
102693301	11-13, 11-17	102707701	1-5	102728701	7-29
102693401	11-13	102707801	1-5	102728801	7-29, 7-51
102693501	11-13, 11-17	102707901	6-9	102728901	7-29

INDEX

102729101	7-31	102786301	5-11, 5-13	102866810	1-7
102729301	7-11, 7-51	102788701	5-11, 5-13	102866814	1-7
102729401	7-37	102791701	5-7	102866818	1-7
102729501	7-37	102791702	5-7	102866901	1-5
102729601	7-39	102792001	5-7	102867001	1-5
102729701	7-39	102792002	5-7	102867101	1-13
102730201	7-33	102798001	7-9	102867202	1-15
102730401	7-33	102798201	7-11	102867301	1-13
102730601	7-33	102798401	7-13	102867501	1-5
102730801	7-5	102798501	7-13, 7-51	102868201	11-3
102730901	12-11	102798601	7-13	102874301	5-7
102731001	12-11	102798701	7-13	102874501	5-7
102731101	12-11	102798801	7-13	102882401	1-5
102731201	12-13	102798901	7-13	102882501	1-35, 6-13
102731301	7-33	102799001	7-13	102883401	1-13
102731501	7-49	102799101	7-13	102883601	3-7
102731601	7-49, 9-5	102799201	7-13	102884301	3-5
102731801	7-51	102799401	7-21	102884401	3-3
102731901	7-51	102799501	7-29	102895001	1-5
102732001	7-53	102799601	7-31	102895101	1-5
102732201	7-23, 7-53	102799701	7-31	102895701	1-19
102732401	1-27	102799801	7-31	102896401	1-7
102732501	7-33, 7-43	102800101	7-35	102896501	1-7
102732601	7-5, 7-51	102800201	7-41	102914001	1-39
102736901	2-3	102800301	7-41	102914101	1-39
102737101	5-15	102800401	7-37	102914102	1-39
102737301	12-3	102800501	7-37	102927101	5-7
102737401	12-3	102800601	7-37	102927102	5-7
102737801	6-7	102800701	7-33	102930901	9-3
102738301	1-23	102801001	7-33	102934601	7-3
102738401	1-23	102801101	7-45	102934701	7-33
102738501	1-23	102801201	7-45	102934801	7-33
102740601	6-7	102801301	7-47	102934901	7-33
102741501	4-17	102801401	7-47	102935501	1-11
102741601	4-17	102801501	7-47	102943101	2-3
102742501	6-7	102807201	6-7	102943201	11-17
102742701	1-5	102810701	8-11	102943807	2-3
102751301	4-17	102812801	9-3	102945701	2-3
102751401	4-17	102816801	5-5	102946701	12-9
102751501	4-17	102831501	11-13	102952101	8-5
102762601	11-15	102839401	10-9	102961201	3-3
102763001	1-5	102853801	1-3	102961301	11-15
102763301	4-15	102855501	12-3	102961401	11-15
102763401	4-15	102865301	1-23	102961501	11-15
102764201	11-17	102865401	1-23	102961601	11-15
102764901	11-19	102865501	1-23	102967901	1-7
102765001	11-21	102865601	1-23	102973201	12-5
102765101	11-19	102866510	1-7	102977101	5-3
102765201	11-17	102866514	1-7	102977201	1-11
102765301	11-15	102866518	1-7	102979401	1-5
102765401	11-15	102866610	1-7	102983201	1-11
102765501	11-15	102866614	1-7	102983601	1-11
102765701	11-15	102866618	1-7	102988701	1-29
102765801	11-15	102866710	1-7	102989801	5-3
102776801	1-23	102866714	1-7	103148501	5-7
102786201	9-3	102866718	1-7	103160101	4-19

INDEX

103172801	1-29	103290801	6-9
103173501	6-9	103293201	4-7
103174301	4-11	103294301	11-21
103177101	1-9	103296001	1-11
103179901	1-13	103305001	4-17
103180001	1-13	103305101	4-17
103180101	6-13	103318101	6-7
103182701	1-15	103319601	1-21
103182702	1-15	103319701	1-21
103182801	1-15	103320601	10-3, 10-5
103183801	6-9	103324901	6-13
103184001	1-9	103327201	6-5
103185501	10-9	103331201	1-39
103185801	10-9	103332501	3-3
103185901	10-9	103332601	3-3
103187501	11-3	103345801	5-7
103191201	1-37	103348101	6-13
103191301	1-37	103348201	6-13
103191401	1-37	103348501	6-13
103191501	1-37	103361701	1-27
103191901	1-29	103376101	4-9
103200501	1-39	103379401	1-37
103208801	6-13	103380701	4-9
103216001	1-29	103400001	1-21
103216401	1-27	103418701	4-5
103216901	1-5	103418801	4-3, 4-5
103218107	1-5	103423701	1-21, 12-9
103218202	1-5	103441401	8-11
103218207	1-5	103485501	1-17
103218213	1-5, 4-7	103487501	1-17
103227001	1-35	103500901	4-15
103233001	1-13	103505301	4-15
103233614	3-7	103505401	4-15, 4-17
103233617	3-7	103523602	4-21
103233714	3-7	103523702	4-21
103233717	3-7	103535001	4-15
103234201	3-7	103538701	1-33
103234401	6-13	103538901	1-33
103234503	2-3	103574301	4-19
103239501	11-23	103721801	11-19
103239801	11-23	103762201	5-7
103239901	7-33	95293643	11-11
103244701	11-5	96701412	1-23, 7-3
103250301	11-17	96704176	12-9
103250401	11-17	96704416	6-7, 12-9
103253801	1-13	96704622	7-3
103256401	5-7	96704721	7-3
103256701	5-7	96705199	1-23, 12-3
103268001	1-13	96705587	8-3
103272901	1-39	96705736	6-9
103273001	1-39	96706825	8-9
103273101	4-13, 8-9	96715552	1-11
103277001	5-7	96718978	7-3
103277002	5-7	96741038	1-23, 7-3
103277501	6-5	96741046	7-3
103282301	5-15	96742515	1-27

A

- A-arm 5-7
- accelerator cable 8-7
- accelerator pedal 8-9
- accelerator pedal adjustment tool 13-3
- accessory receptacle 6-13
- actuator 1-35
- adapter
 - actuator 1-35
 - cable (IQDM) 13-7
 - tube 8-3
- adapter, tow hitch 1-3
- adhesive, guide ring 13-3
- adjuster
 - hydraulic brake 13-7
- adjuster, slide 5-7
- air clean support 8-11
- air filter 8-11
- air filter canister 8-11
- air filter evacuator 8-11
- alternator 7-33
- alternator belt 7-33
- arbor 13-3
- arm
 - A- 5-7
 - rocker 7-45
- arm, swing 5-15
- assembly
 - accelerator pedal 8-9
 - adjusting bolt 7-29
 - bearing case cover 7-19
 - brake line 4-11
 - brake pedal 4-13
 - brake rotor 4-11, 11-13
 - camshaft 7-21
 - case, main bearing 7-19
 - connecting rod 7-23
 - cylinder head cover 7-13
 - drain cock 7-5
 - filler cap 4-7
 - forward/reverse 11-3
 - fuel camshaft 7-27
 - fuel cap 8-5
 - fuel filter 8-3
 - fuel injection pump 7-35
 - fuel pump 8-3
 - fuel tank vent 8-5
 - gear case 11-15, 11-17
 - governor fork 7-41
 - governor fork lever 7-41
 - idle apparatus 7-29
 - inner ball joint 5-5
 - intake manifold 7-47
 - muffler 11-5
 - nozzle holder 7-39

INDEX

oil pump 7-17
overflow pipe 7-39
pinion 11-15
piston ring 7-23, 7-53
reservoir, remote 4-7
rocker arm 7-45
speed plate 7-37
tailgate 1-41
tether 1-41
thermostat 12-11
tilt bed 1-33
tire 2-3
water pump 12-13
wire 6-15, 8-5
assembly, sub-
 gear case 11-17
 moveable drive clutch 10-9
 spider 10-9
 stationary 10-9
 swingarm 5-15
 weight clutch 10-9
axle 11-13
axle tube 11-15
axle, rear, guard mounts 11-13

B

ball
 check 7-21
 crankshaft 7-23
 governor 7-27
 injection pump 7-27
 valve 7-11
ball joint 5-7, 8-7
ball stud 11-3
band, pipe 12-11, 12-15
banjo bolt 4-3, 4-5, 4-19, 4-21
bar clamp 12-9
bar, sway 5-13
barb, vent 8-3
barrel, plastic 1-37
base, seat holder 1-27
battery 6-15
battery clamp 6-15
battery discharge machine 13-3
battery terminal protector spray 13-3
battery thermometer 13-3
bearing 5-7, 11-15
 ball (steering pinion) 5-5
 lower pinion 5-5
 needle 11-7, 11-15, 11-17, 11-19
bearing and oil seal remover 13-3
bearing case cover 7-19
bearing case, main 7-19
bearing driver set 13-3
bearing puller 13-3
bearing puller wedge 13-3

bed floor plate 1-33
bed latch 1-37
bed latch spring 1-37
bed, tilt 1-33
bellcrank 4-17, 11-21, 11-23
bellows 5-5, 11-13
belt guard 7-33
belt, alternator 7-33
belt, drive 10-7
bezel, fuel fill 8-3
block, differential spacer 11-5
block, engine 7-5
block, fuse 6-11
bobbin, coil with press fit 11-7
bolt
 adjusting 7-29
 banjo 4-3, 4-5, 4-19, 4-21
boot kit, boxed 5-9
boot replacement kit 5-9
boot, half shaft 5-9
bottle, coolant 12-5
box
 cargo 1-41
Bracket
 Mirror Mounting 1-9
bracket
 actuator 1-33
 anti-sway bar 5-13
 bed latch 1-31
 brake line 4-11
 brake pedal 4-13
 cover inlet 10-5
 draw latch 1-5
 hood support 1-13
 hydraulic line 4-11, 5-11, 5-13
 muffler 9-3
 park brake 4-17
 radiator support 12-9
 rocker arm 7-45
 steering column 1-11
 transmission cable 7-3
 transmission mounting 7-3
bracket caliper, front 4-19
bracket, license plate 6-9
brake adjustment tool 13-3
brake cable 4-15
brake cable release tool 13-3
brake caliper 4-3, 4-5
brake caliper return spring 4-5
brake fluid reservoir 4-7
brake light switch 6-7
brake line 4-11
brake line, front 4-11
brake pad service kit 4-3, 4-5, 4-21
brake pedal 4-13
brake pedal adjustment tool 13-3

brake pedal tension tool 13-3
brake return spring 4-15
brake rotor 4-11, 11-13
breather cover 7-13
breather shield 7-13
breather tube 7-13
breather valve 7-13
brush, FNR 1-13
buckle, seatbelt 1-23, 1-27
bulb 1-5, 6-9
bulb, headlamp 1-5
bullet, detent 11-19
bumper 12-9
 bed 1-31, 1-33
 rubber 1-41
bushing 1-23, 1-35
 A-arm 5-7
 anti-sway bar 5-13
 flanged bronze 7-21
 forward/reverse 11-3
 greaseless 4-13, 8-9
 link 5-13
 nylon 1-37
 Permaglide 11-7
 piston pin 7-23, 7-53
 pivot, urethane 5-15
 plain 11-9
 return line 8-5
 self-lubricating 11-7
 snap-in 1-37
 steel 1-33
 teflon 5-15
 urethane 1-33
button, thrust 11-7
buzzer, reverse 11-3

C

cable
 accelerator 8-7
 bell crank 4-17
 brake 4-15
 IQDM 13-7
 transmission 8-7
cage, roll 11-7
calibration test module 13-3
caliper bracket, front 4-19
caliper, brake 4-3, 4-5
cam installation tool 13-3
camshaft 7-21
camshaft, fuel 7-27
canister, air filter 8-11
cap
 air filter 8-11
 bolt assembly 7-29
 corner 1-37
 filler 4-7

INDEX

- fuel 8-5
 inlet 10-5
 pressure 12-5
 radiator 12-3
 rubber 5-7, 5-15
 sealing 7-5, 7-9
 speed control plate 7-37
 steering wheel 5-3
 valve 7-45
 cap, filler 4-9
 cap, front corner 1-41
 carburetor air vent tube 8-3
 carburetor float level tool 13-7
 card, safety first 13-9
 cargo box 1-41
 case
 gear 7-11, 11-13, 11-15, 11-17
 governor ball 7-27
 main bearing 7-19
 case cover, bearing 7-19
 chain, transmission 11-17
 charger bezel tool 13-3
 clamp
 bar 12-9
 battery 6-15
 breather tube 7-13
 hose 8-3
 p- (fuel filter) 7-3, 8-3
 pipe 7-39
 clevis pin 4-7, 4-9, 4-15
 clip
 hair pin 1-41
 clip, body trim 1-7
 clip, brake line 4-11, 8-7
 clip, meter 6-13
 clip, return pipe 7-39
 closeout 1-39
 clutch 10-11
 clutch alignment tool 13-5
 clutch cover 10-9
 clutch housing 11-7
 clutch removal tool 13-3
 clutch tool kit 13-5
 clutch, diesel 10-9
 coil
 pocket insert 11-7
 coil over shock 5-11, 5-13
 coil with press-fit bobbin 11-7
 collar, alternator assembly 7-33
 collar, crankshaft 7-23
 collar, idle gear 7-21
 collar, lever 7-37
 collet 7-45
 column, steering 5-3
 communication display module 13-5
 compression gauge 13-5
 compressor, piston ring 13-9
 compressor, valve spring 13-11
 connecting rod 7-23
 connector, relay 6-11
 continuity tester 13-5
 coolant bottle 12-5
 coolant exchanger 12-3
 coolant fill tee 12-3
 coolant lamp sensor 12-11
 coolant pipe 12-7
 coolant pipe mounting tab 12-7
 coolant temperature indicator light 6-13
 cooling fan 12-3
 cord, glow plug 7-39
 corner cap 1-41
 cotter, rue ring 5-15
 coupling 1-3
 cover
 bearing case 7-19
 breather 7-13
 CCl dash storage 1-15
 clutch 10-9
 CVT 7-3, 10-3, 10-5, 10-9
 cylinder head 7-13
 electrical 6-11
 fuel camshaft 7-5
 heat proof 7-49
 input 11-9
 rocker switch hole 6-13
 thermostat 12-11
 cover plate, output 11-7
 cover, steering column 5-3
 cowl panel 1-7
 cowl panel, driver-side 1-7
 cowl panel, passenger-side 1-7
 crank 7-23
 crankshaft 7-23
 C-type stop ring 5-5
 cup holder 1-13
 cup holder, seat 1-23, 1-25
 cutter, valve seat 13-5, 13-11
 CVT 10-11
 CVT cover 10-3
 CVT cover kit, sealed 10-5
 CVT cover kit, unsealed 10-5
 cylinder head 7-9
 cylinder head cover 7-13
 cylinder, master 4-7, 4-9
- D**
- dash 1-13
 - decal
 - 4x4 3-7
 - CA 295 3-7
 - Club Car tailgate 1-41
 - crush area warning 3-3
- directional switch 6-7
 driver/passenger 3-5
 ground warning 3-5
 hot manifold warning 3-5
 hot surface warning 1-23, 1-25, 3-5
 nameplate 3-7
 operating instructions 3-5
 operator warning 3-3
 ROPS warning 3-3
 rotating parts 3-3
 rotating parts and hot manifold 3-5
 rotating parts warning 3-3
 tailgate 1-37
 trailer hitch 3-3
 under 16 warning 3-3
 vehicle loading 3-3
 deflector oil 11-17
 diesel tachometer probe 13-9
 differential housing 11-15
 differential, front 11-7
 diode 6-5
 dowel pin 11-7
 drag link 5-5
 drain cock 7-5
 drive belt 10-7
 drive clutch fixed sheave tool 13-5
 drive clutch holder tool 13-5
 drive clutch hub puller 13-5
 drive clutch puller 13-5
 drive clutch spider removal tool 13-5
 drive clutch, moveable 10-9
 drive shaft 11-11
 driven clutch base sheave 10-11
 driven clutch cam puller 13-5
 driven clutch puller plug 13-5
 driven clutch spring compression base tool 13-5
 driven clutch spring compression collar tool 13-5
 driven clutch spring compression nut tool 13-5
 dry moly lubricant 13-7
- E**
- E-clip 4-15
 - elbow 8-5
 - end, tie rod 5-5
 - engine block 7-5
 - engine, diesel, Kubota D722 with closed breather 7-3
 - equalizer rod 4-15
 - exchanger, engine coolant 12-3
 - exhaust installation 9-3
 - exhaust pipe 9-3
 - exhaust valve 7-45

INDEX

F

fan shroud 12-3
fan, cooling 12-3
fascia 1-5
fastener, push-in 6-11
fender, front 1-5
fender, rear 1-39
filler cap 4-7, 4-9
filter
 air 8-11
 fuel 8-3
 inlet cover 10-5
 oil 7-7, 7-11
filter, air, canister 8-11
fitting, thread-forming grease 5-15
flange, water 12-11
flasher, lamp 6-9
flasher, turn signal, 12-volt 6-7
floor mat 1-19
floor plate, bed 1-33
floorboard 1-21
flywheel 7-25
flywheel puller 13-7
FNR brush 1-13
FNR brush strip 1-13
FNR shifter bracket 7-3
fork, transmission 11-17
forward/reverse assembly 11-3
Forward/Reverse shifter 11-3
frame, tilt bed 1-33
front brake line 4-11
front differential 11-7
front gear case 11-17
front panel 1-37
fuel camshaft 7-27
fuel cap 8-5
fuel filter 8-3
fuel gauge sending unit 8-5
fuel injection pump 7-35
fuel pickup tube 8-5
fuel pump 8-3
fuel system 8-3
fuel tank (diesel) 8-5
fuel tank strap 8-3
fuel tank vent 8-5
fuel tank, diesel 8-5
fuel-hour gauge 6-13
fuse
 10-amp 6-11
 25-amp 6-11
 30-amp 6-11
fuse block 6-11

G

gasket

bearing case 7-19, 7-51
clutch cover 10-9
control plate 7-37, 7-51
cover 7-19, 7-51, 10-5
cylinder head 7-9, 7-51
cylinder head cover 7-13, 7-51
drain plug 7-7
exhaust 7-51, 9-5
ex-manifold 7-49, 7-51
fuel pump 7-5, 7-51
gearcase 7-11, 7-51
head cover 7-51
head cover nut 7-29, 7-37, 7-39, 7-51
idle apparatus 7-29, 7-51
intake manifold 7-47, 7-51
liquid 13-7
nozzle 7-39
oil pump 7-17, 7-51
sending unit 8-5
thermostat 7-51, 12-11
water flange 7-51, 12-11
water pump 7-51, 12-13
gauge, compression 13-5
gauge, fuel-hour 6-13
gauge, oil 7-15
gear
 cam 7-21
 case 7-11, 11-13, 11-15, 11-17
 crank 7-23
 helical 11-19
 idle 7-21
 injection pump 7-27
 oil pump drive 7-17
 ring 7-25, 11-7, 11-15
gear case, front 11-17
gear ring engagement 11-19
gear yoke 13-7
glow plug 7-39
glow plug cord 7-39
governor fork lever 7-41
governor lever 7-37
governor shaft installation tool 13-7
governor shield 9-3
grill 1-5
grip tape, accelerator pad 8-9
grip, tilt latch hand 1-37
grommet 8-5, 11-7
guard, belt 7-33
guard, splash 1-11
guide
 accelerator cable 8-9
 detent bullet 11-19
 exhaust valve 7-9
 inlet valve 7-9
 oil gauge 7-15
 valve seat cutter 13-11
guide ring adhesive 13-3

H

hair pin clip 1-41
half shaft boot 5-9
handle, tilt steering 5-3
harness 1-5, 1-35, 6-5
harness, wire 6-7
harness, wire, light 6-7
head, cylinder 7-9
headlamp 1-5
heat seal 7-39
helical gear 11-19
hinge plate 1-23, 1-25
hinge, hood 1-7
hitch, towing 1-3
holder
 FNR strip brush 1-13
 fork lever 7-41
holder, cup 1-13
hood 1-7
hood hinge 1-7
hood latch 1-5
hood prop 1-7
hook, engine 7-9
horn 6-7
hose 12-5
 coolant 12-3, 12-5, 12-9
 fuel filter 8-3
 fuel pump 8-3
 fuel return 8-3
 inlet cover 10-5
 intake 8-11
 overflow 7-39
 vent 7-3, 11-5, 12-9
hose, outlet 10-3, 10-5
housing
 clutch 11-7
 differential 11-15
 Mate-N-Lock 11-7
 steering gear 5-5
hub, race/output 11-7
hydraulic brake adjuster 13-7
hydrometer 13-7

I

idle apparatus 7-29
idle gear 7-21
indicator lamp 6-9
indicator, turn signal 6-13
injection pump gear 7-27
inlet valve 7-45
intake manifold 7-47
internal retaining ring pliers 13-7
IQ display module (IQDM) 13-7

INDEX

isolator ring and bushing 7-3
isolator, twin stud 12-3

J

joint
ball 5-7, 8-7
eye 7-35
pipe 7-11

K

keeper, push-close latch 1-15
key
feather 7-17, 7-21, 7-23, 7-27
key (pair) 6-13
key switch 6-13
key switch spacer 6-13
keyswitch nut 6-13
kick panel 1-39
kit
bolt 11-7
brake pad service 4-3, 4-5, 4-21
brake pedal adjustment tool 13-3
clutch 11-7
cover plate, input 11-9
cover plate, output 11-7
drain plug 11-7
forward gear repair 11-19
gasket 7-51
H-clip spring 11-7
IQ display module (IQDM) 13-7
mirror 1-9
neutral switch repair 11-19
nozzle holder 7-39
piston rebuild 7-53
race output hub 11-7
rear axle gear repair 11-15
repair, minor 11-7
reverse gear repair 11-17
roll cage 11-7
roller 11-7
transmission shift shaft repair 11-21
tune-up 13-9
kit, boot replacement 5-9
kit, lighting 6-9
knob, forward/reverse 11-3

L

lamp 1-5, 6-9
lamp, front 6-9
lamp, headlamp 1-5
lamp, number plate 6-9
lamp, numberplate 6-9
lamp, rear signal 6-9
lamp, signal 6-9
lamp, turn signal 6-9

latch 1-15
latch bracket 1-5
latch keeper 1-15
latch plate, tilt bed 1-31
latch, bed 1-37
latch, hood draw 1-5
latch, slam 1-41
latch, spring 1-41
lever

engine stop 7-37
fork 7-41
governor 7-37
lost motion 8-9
speed control 7-37
license plate bracket 6-9
light
oil 6-13
light, coolant temperature indicator 6-13
light, head 1-5
lighting wire harness 6-7
lightting kit 6-9
limit switch 11-3
line, brake reservoir 4-7
link, drag 5-5
liquid gasket 13-7
low oil warning light 6-13
lubricant, dry moly 13-7
lubricant, moly-teflon 13-7

M

manifold
exhaust 7-49
intake 7-47
master cyliner 4-9
mat, floor 1-19
Mate-N-Lock housing 11-7
Mate-N-Lock pin 11-7
meter clip 6-13
meter, volt ohm 13-11
mirror kit 1-9
mirror lens 1-9
Mirror Mounting Bracket 1-9
module
calibration test 13-3
communication display 13-5
moly-teflon lubricant 13-7
motor
starter 7-43
moveable drive clutch 10-9
muffler 9-3, 11-5

N

nameplate decal 3-7
nongrease/spacers locker 11-15
nozzle holder 7-39

numberplate lamp 6-9
nut, keyswitch 6-13

O

oil deflector 11-17
oil filter 7-7, 7-11
oil pan 7-7
oil pressure switch 7-5
oil pump 7-17
oil pump drive gear 7-17
oil seal 7-11, 7-19, 11-7, 11-9
oil slinger 7-23
oil warning light, low 6-13
O-ring 7-5, 7-7, 7-9, 7-11, 7-13, 7-23, 7-31, 7-37, 7-51, 11-7, 11-9
overflow pipe 7-39

P

paint, touch-up 13-7
pan
oil 7-7
seat 1-25
panel
center cowl 1-7
driver-side 1-39
driver-side cowl 1-7
front kick 1-39
left 1-41
passenger-side 1-39
passenger-side cowl 1-7
right 1-41
side 1-37
panel, front 1-37, 1-41
p-clamp (fuel filter) 7-3, 8-3
pedal, accelerator 8-9
pedal, brake 4-13
pin, clevis 4-7, 4-9, 4-15
pin, dowel 11-7
pin, Mate-N-Lock 11-7
pin, piston 7-23, 7-53
pin, receiver 1-3
pin, slide, caliper slide pin 4-3, 4-5
pin, towing hitch 1-3
pinion 11-15
pinion, steering 5-5
pipe
breather 7-47
coolant 12-7
exhaust 9-3, 9-5
injection 7-39
overflow 7-39
water 12-15
water return 7-13, 12-11
pipe band 12-11, 12-15
pipe clamp 7-39
pipe, coolant 12-7

INDEX

piston 7-23, 7-53
piston pin 7-23, 7-53
piston ring 7-23, 7-53
piston ring compressor 13-9
piston ring pliers 13-9
plate

armature 11-7
back 1-33
cover, output 11-7
electrical 6-11
engine block 7-5
engine mounting 7-3
fuel/oil 8-3
hinge 1-23, 1-25
latch 1-31
shroud 7-25
speed 7-37
speed control 7-37
tailgate latch wear 1-37
thrust 11-7
plate, closeout 1-39
pliers

internal retaining ring 13-7
piston ring 13-9
retaining ring 13-9
plug 11-17
drain 7-7
driven clutch puller 13-5
engine block 7-5, 7-9, 7-11, 11-13
expansion 7-5
gearcase 11-13, 11-17
glow 7-39
hole 6-13
oil drain 11-7
oil fill 11-7
oil filler 7-13
trailer 6-7
press weldment 13-5
prop rod 1-31
prop shaft 11-11
prop, hood 1-7
protector spray, battery terminal 13-3
puller

bearing 13-3
clutch 13-3
drive clutch 13-5
drive clutch hub 13-5
driven clutch cam 13-5
flywheel 13-7
seal 13-9
special use tool 13-9
pulley
fan drive 7-33
water pump 7-33
pullrod, compression spring 8-9
pump

fuel 8-3
fuel injection 7-35
oil 7-17
water 12-13
push rod 7-21

R

rack guide pressure spring 5-5
rack, steering 5-5
radiator 12-3
radiator cap 12-3
radiator pipe 12-7
reamer, valve guide 13-9
rear fender 1-39
receiver 1-3
receiver pin 1-3
receiver, rear 5-15
receptacle, accessory 6-13
reflector 6-9
relay 6-11
relay connector 6-11
remover, bearing and oil seal 13-3
reservoir, brake fluid 4-7
reservoir, remote 4-7
retainer
spring (driven clutch) 10-11
valve spring 7-45
retaining ring pliers 13-9
retractor, seat belt 1-23, 1-27
reverse buzzer 11-3
ring
piston 7-23, 7-53
snap 5-5
ring gear 7-25, 11-7, 11-15
ring, C-type stop 5-5
ring, retaining, ext 5-7
rivet, blind push 1-11
rocker arm 7-45
rocker switch 1-35, 6-13
rod
connecting 7-23
crank crank rod 7-23
equalizer 4-15
prop 1-31
push 7-21
roll cage 11-7
roller weight 10-9
roller, torque 10-9
ROPS front base weldment 1-11
ROPS warning decal 3-3
ROPS, homologated 1-29
rotor, brake 4-11, 11-13
rubber bumper 1-41

S

safety first card 13-9
screw, valve clearance adjuster 13-9
seal
dual lip 11-15, 11-17, 11-21, 11-23
heat 7-39
oil 7-11, 7-19, 11-7, 11-9
steering pinion dust 5-5
triple lip 11-17
valve stem 7-45, 7-51
seal puller 13-9
seat 1-23, 1-25
valve 7-11
seat belt retractor 1-23, 1-27
seat holder base 1-27
seat weldment 1-23
seat, pan 1-23, 1-25
seat, suspension 1-23
seatbelt buckle 1-23, 1-27
sending unit, fuel gauge 8-5
sensor, coolant lamp 12-11
service kit, brake pad 4-3, 4-5, 4-21
shaft
CVT adapter 7-3
drive 11-11
fork lever 7-41
governor lever 7-37
idle gear 7-21
input 11-19
intermediate 11-19
output 11-19
pinion 11-9
prop 11-11
rock arm 7-45
shift 11-23
shaft shift 11-21
sheave, drive clutch base 10-11
sheave, driven clutch 10-11
shield, breather 7-13
shield, exhaust 9-5
shield, governor 9-3
shift, shaft 11-21
shim 10-9, 11-15
shim, armature plate 11-7
shim, injection pump 7-35
shim, latch plate 1-31
shock absorber 5-11, 5-13
shock absorber, coil over 5-11, 5-13
shroud, fan 12-3
side panel weldment 1-37
signal lamp, rear 6-9
slam latch 1-41
sleeve
crankshaft 7-23
governor 7-27

INDEX

link 5-13
lower arm 5-7
upper suspension 5-7
slide adjuster 5-7
slide pin 4-3, 4-5
slide, adjuster 5-7
slinger, oil 7-23
snap ring 5-5
solenoid, stop 7-31
spacer
 engine 7-3
 key switch 6-13
spacer block, differential 11-5
spanner wrench 13-9
speed plate 7-37
spider 10-9
splash guard 1-11
spray, battery terminal protector 13-3
spring
 brake caliper return 4-5
 brake return 4-15
 compression 10-9, 10-11
 detent bullet 11-19
 exhaust 9-3
 governor 7-41
 idle apparatus 7-29
 latch tilt 1-37
 pedal 8-9
 pedal stop 8-9
 rack guide pressure 5-5
 return 7-37
 rocker arm 7-45
 start 7-9, 7-41
 torsion 8-9
 valve 7-11, 7-45
spring latch 1-41
sprocket 11-17
start spring 7-41
starter motor 7-43
stay
 cylinder head 7-9
 spring 7-11
 stop solenoid 7-31
steel bushing 1-33
steering column 5-3
steering column bearing press tool 13-9
steering column bracket 1-11
steering column cover 5-3
steering column retaining ring tool 13-9
steering gear housing 5-5
steering pinion dust seal 5-5
steering rack 5-5
steering wheel 5-3
steering wheel puller tool 13-9
stem, valve 2-3
stop solenoid stay 7-31

stopper, camshaft 7-21
stopper, fuel camshaft 7-27
strap, fuel tank 8-3
strip, FNR brush 1-13
stud 7-3, 7-35, 7-49, 12-15
 idle adjustment 7-29
 self-clinching 1-37, 1-41
stud, ball 11-3
support yoke (steering) 5-5
support, structural 1-13
sway bar 5-13
swingarm 5-15
switch
 brake light 6-7
 indicator (transmission) 11-19
 key 6-13
 limit 11-3
 oil pressure 7-5
 turn signal 6-7
switch, rocker 1-35, 6-13
switch, three-position 6-13

T

tab, coolant pipe mounting 12-7
tachometer 13-9
tachometer probe, diesel 13-9
tailgate 1-37, 1-41
tailgate angle 1-37, 1-41
tailgate latch wear plate 1-37
taligate 1-37
tank, fuel 8-5
tank, fuel (diesel) 8-5
tape, grip, accelerator pad 8-9
tape, vinyl foam 1-33, 12-3
tappet 7-21
tee, coolant fill 12-3
temperature indicator light, coolant 6-13
tester, continuity 13-5
tether 1-41
thermometer, battery 13-3
thermostat 12-11
thread-forming grease fitting 5-15
thrust button 11-7
thrust plate 11-7
tie rod end 5-5
tie wrap 1-35, 4-11, 4-15, 5-5, 6-7, 6-9, 8-7
tilt bed 1-33
tilt bed frame 1-33
tilt latch hand grip 1-37
tire 2-3
tire assembly, black 2-3
tire, mud 2-3
tool
 accelerator pedal adjustment 13-3
 belt tensioning, starter/generator 13-11
 brake adjustment 13-3

brake cable release 13-3
brake pedal adjustment 13-3
brake pedal tension 13-3
cam installation 13-3
carburetor float level 13-7
charger bezel 13-3
clutch alignment 13-5
cT-wrench 13-5
drive clutch fixed sheave 13-5
drive clutch holder 13-5
drive clutch spider removal 13-5
driven clutch spring compression base 13-5
driven clutch spring compression collar 13-5
driven clutch spring compression nut 13-5
governor shaft installation 13-7
puller, special use 13-9
steering column bearing press 13-9
steering column retaining ring 13-9
steering wheel puller 13-9
transaxle axle seal 13-9
transaxle pinion seal 13-9
transmission 13-9
valve guide driver 13-9
valve seat cutter 13-5
tool kit, clutch 13-5
torque converter 10-11
torque roller 10-9
touch-up paint 13-7
tow hitch adapter 1-3
towing hitch 1-3
towing hitch pin 1-3
track, prop rod 1-31
trailer plug 6-7
transaxle axle seal tool 13-9
transaxle housing 11-15
transaxle pinion seal tool 13-9
transmission cable 8-7
transmission cable bracket 7-3
transmission chain 11-17
transmission fork 11-17
transmission tool 13-9
transmission, diesel, parallel shaft 11-17
tube
 axle 11-15
 breather 7-13
 carburetor air vent 8-3
 fuel pickup 8-5
tune-up kit 13-9
turn signal indicator 6-13
turn signal lamp 6-9
turn signal switch 6-7
T-wrench tool 13-5

INDEX

U

upright 5-7
urethane bushing 1-33

Y

yoke, gear 13-7
yoke, support (steering) 5-5

V

valve 8-11
breather 7-13
exhaust 7-45
inlet 7-45
seat 7-11
valve clearance adjuster screw 13-9
valve guide driver tool 13-9
valve guide reamer 13-9
valve seat cutter 13-5, 13-11
valve seat cutter guide 13-11
valve seat cutter tool 13-5
valve seat t-wrench 13-11
valve spring compressor 13-11
valve stem 2-3
vent barb 8-3
vent, housing, upper 11-15
vent, transmission 11-17
volt ohm meter 13-11

W

warning light, low oil 6-13
water flange 12-11
water pump 12-13
wedge, bearing puller 13-3
weight clutch 10-9
weldment
 press 13-5
 ROPS base front 1-11
weldment, accelerator pedal 8-9
weldment, accelerator pedal bracket 8-9
weldment, actuator bracket 1-33
weldment, air cleaner support 8-11
weldment, brake pedal 4-13
weldment, coolant pipe 12-7
weldment, Forward/Reverse shifter 11-3
weldment, Forward/Reverse shifter bracket
 11-3
weldment, front dash
 dash weldment 1-11
weldment, lever, lost motion 8-9
weldment, receiver 5-15
weldment, shaft shift 11-21
weldment, tilt bed frame 1-33
wheel 2-3
wheel, steering 5-3
wire assembly 6-15, 8-5
wire harness 1-5, 1-35, 6-5, 6-7
wire harness, lighting 6-7
wrap, tie 1-35, 4-11, 4-15, 5-5, 6-7, 6-9, 8-7
wrench, spanner 13-9



Club Car, Inc.
P.O. Box 204658
Augusta, GA 30917-4658
USA

Web www.clubcar.com
Phone 1.706.863.3000
1.800.ClubCar
Int'l +1 706.863.3000
Fax 1.706.863.5808