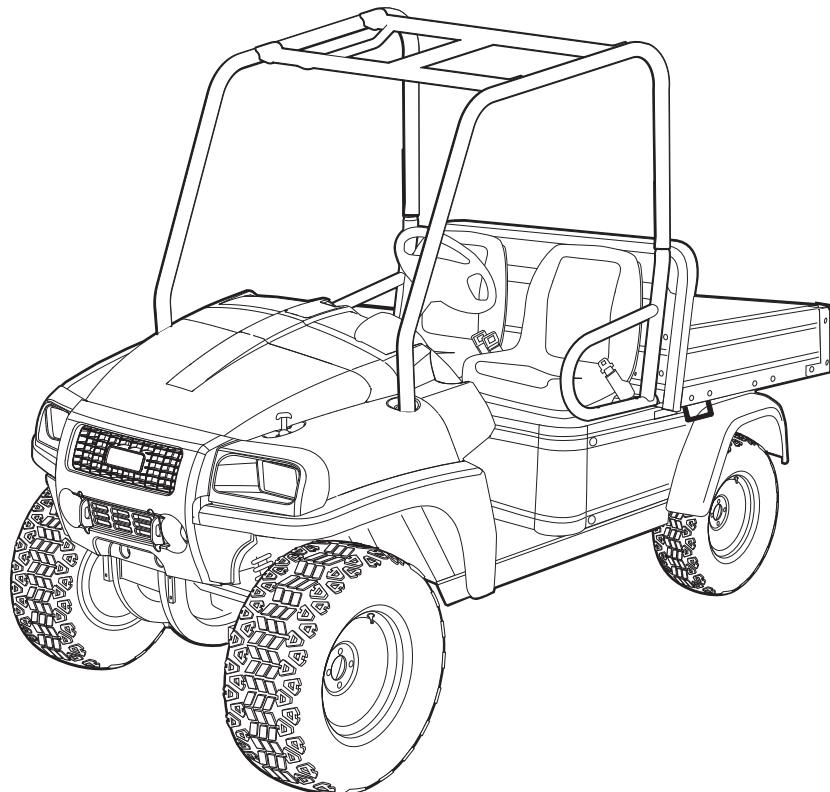


**Club Car**

**2015  
Carryall 1500/1700  
and XRT 1550  
Illustrated Parts List**



**Carryall 1500/1700 and XRT 1550/1550 SE  
Gasoline, Diesel and IntelliTach Vehicles**

Manual Number 105157110  
Edition Code 0814C0615B



# USING THE ILLUSTRATED PARTS LIST

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## **⚠ 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 2015 XRT 1550, 1550 SE, 1550 IntelliTach, and Carryall 1500, 1700, Carryall 1500 IntelliTach vehicles.

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.



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Service Parts Fax 706-855-7413  
[www.clubcar.com](http://www.clubcar.com)

## HOW TO ORDER PARTS

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



**Figure 1 Dealer Locator QR Code**

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**Figure 2 Survey QR Code**

**NOTE:** This illustrated parts list represents the most current information at the time of publication. Club Car, LLC 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, LLC reserves the right to change specifications and designs at any time without notice and without the obligation of making changes to units previously sold.

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This manual effective September 01, 2014

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# BODY AND TRIM

1

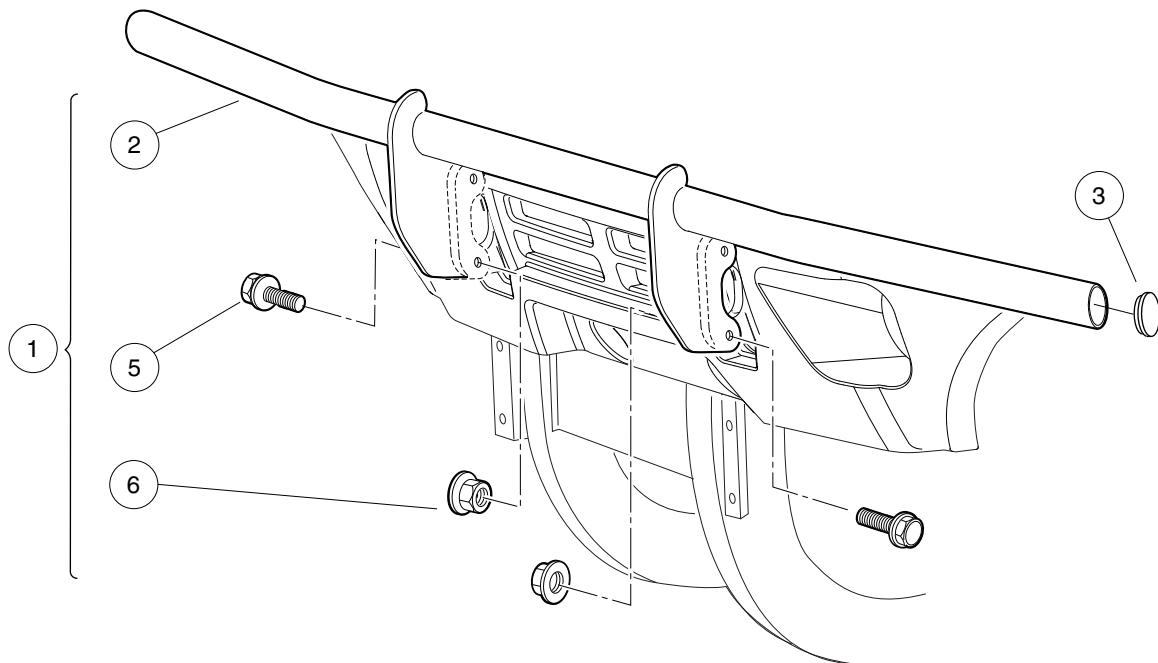
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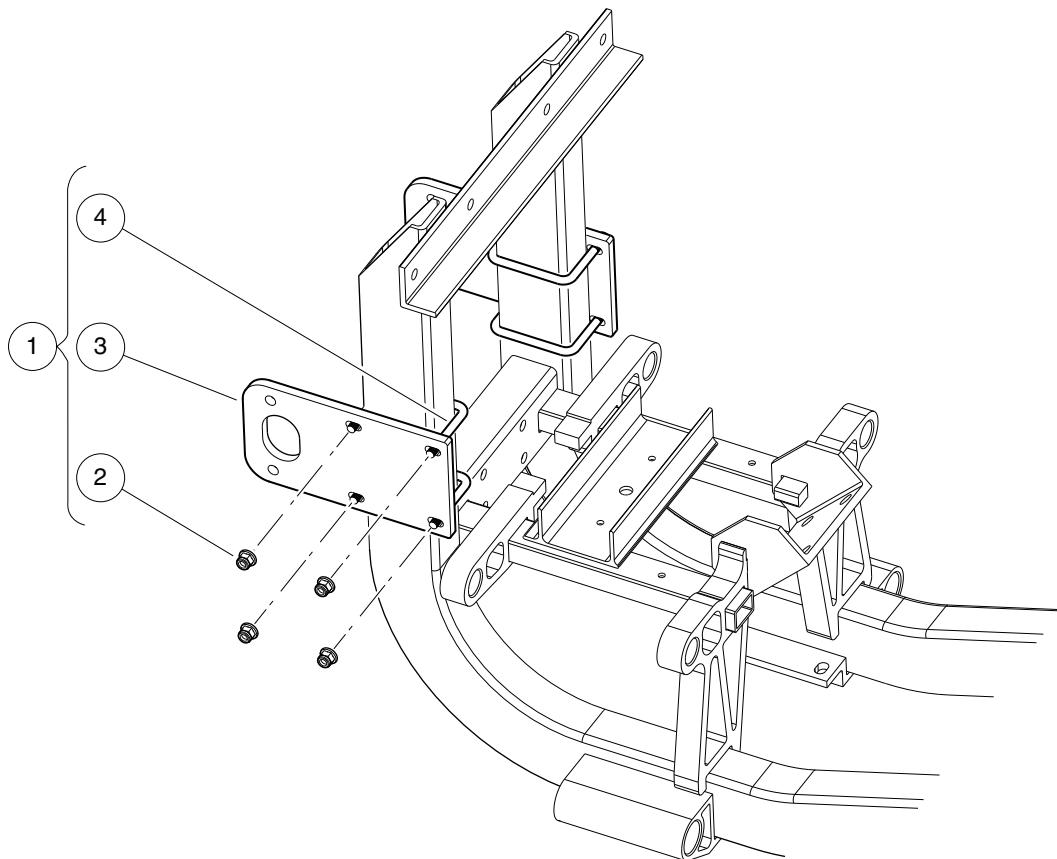
# BRUSH GUARD

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	1
1	103236001	Kit, Tube Bumper CCI (includes items 2 through 5) .....	1
2	N/A	Weldment, Frt Bumper, Restyle .....	1
3	103215401	Plug, Tube, Round, 1-3/4" .....	2
4	103231701	Screw, M10 X 1.25 X 30 Hex Blk .....	4
5	103231801	Nut, Flg, M10 X 1.25 Hex Blk .....	4
		Note: Brushguard is standard on XRT vehicles and is optional on Carryall vehicles.	D

**1**

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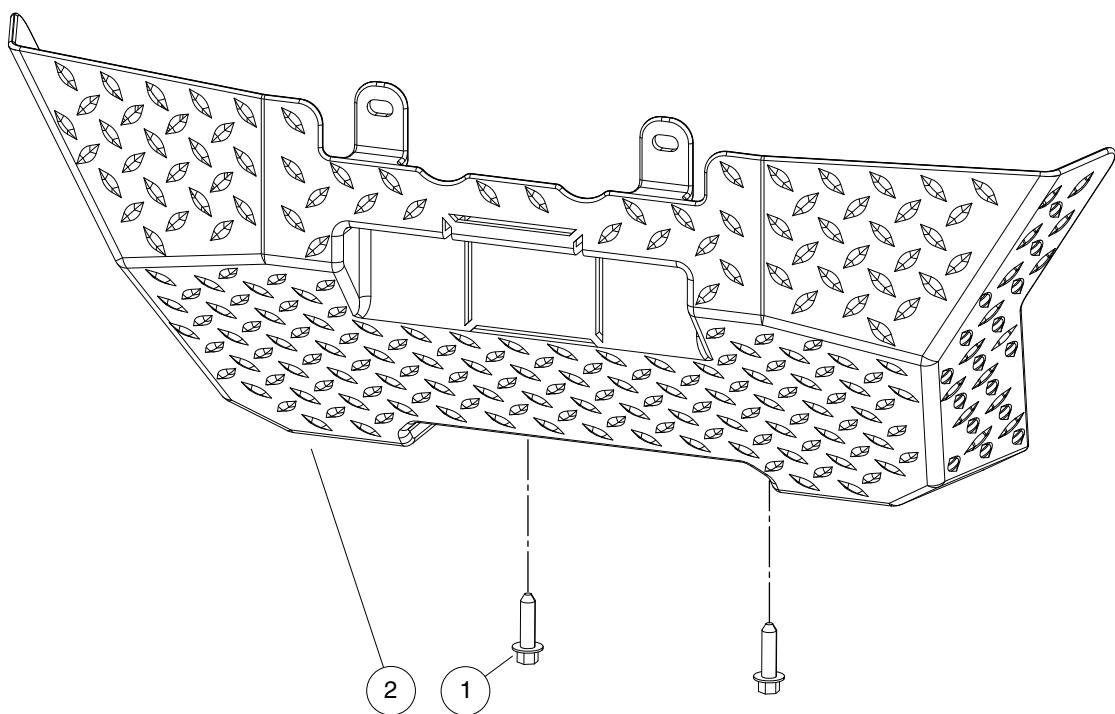
## TOW HOOK PLATES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	1
1	103947102	Kit, Tow Hook (includes items 2 through 4) .....	1
2	102618601	Lock Nut, Flange, M8 X 1.25 Nylon .....	8
3	103892501	Plate, Tow Hook .....	2
4	103892601	Bolt, U, Sq. Bend, M8-1.25 .....	4

**1**

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000537-003

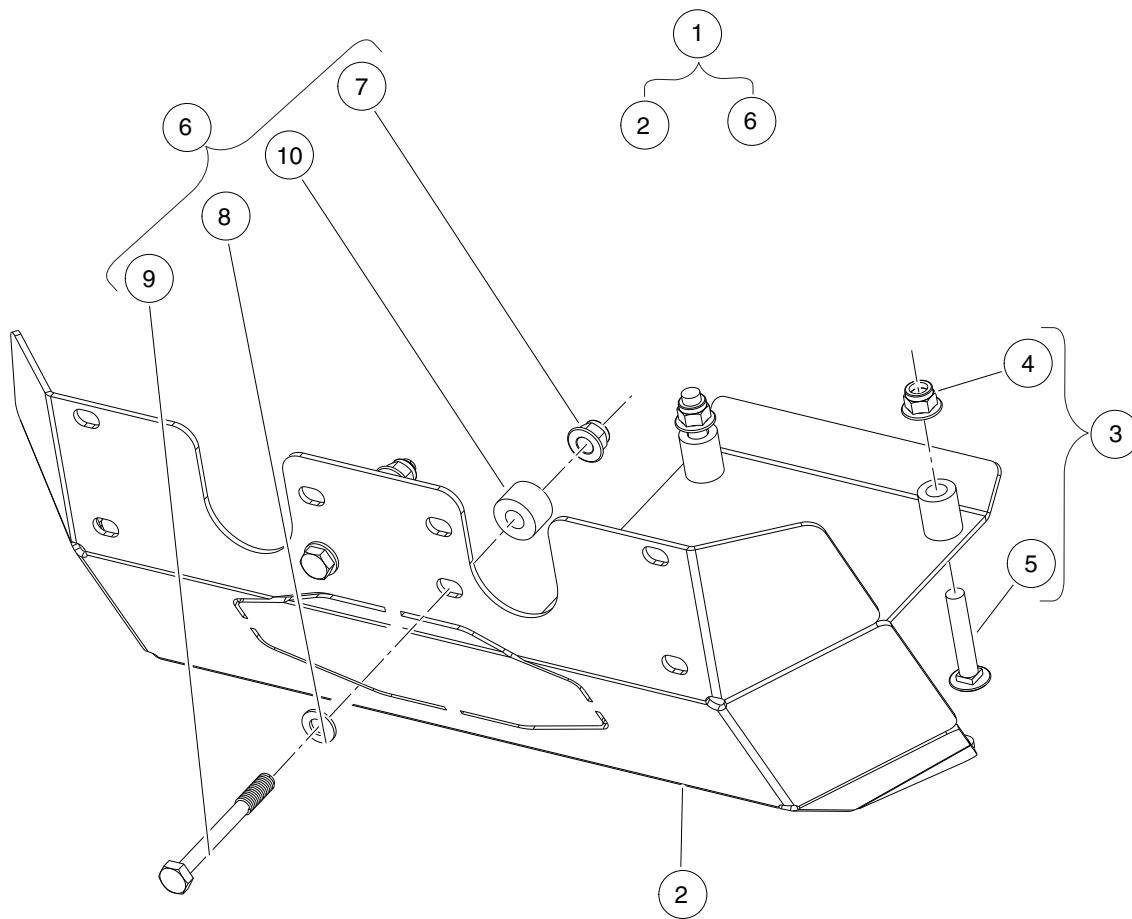
# PLASTIC SKID PLATE

ITEM	PART NO.	DESCRIPTION	QTY
1	102289001	Screw, M8X1.25X30, Hex .....	2
2	102882301	Plate, Skid, Std .....	1

**1**

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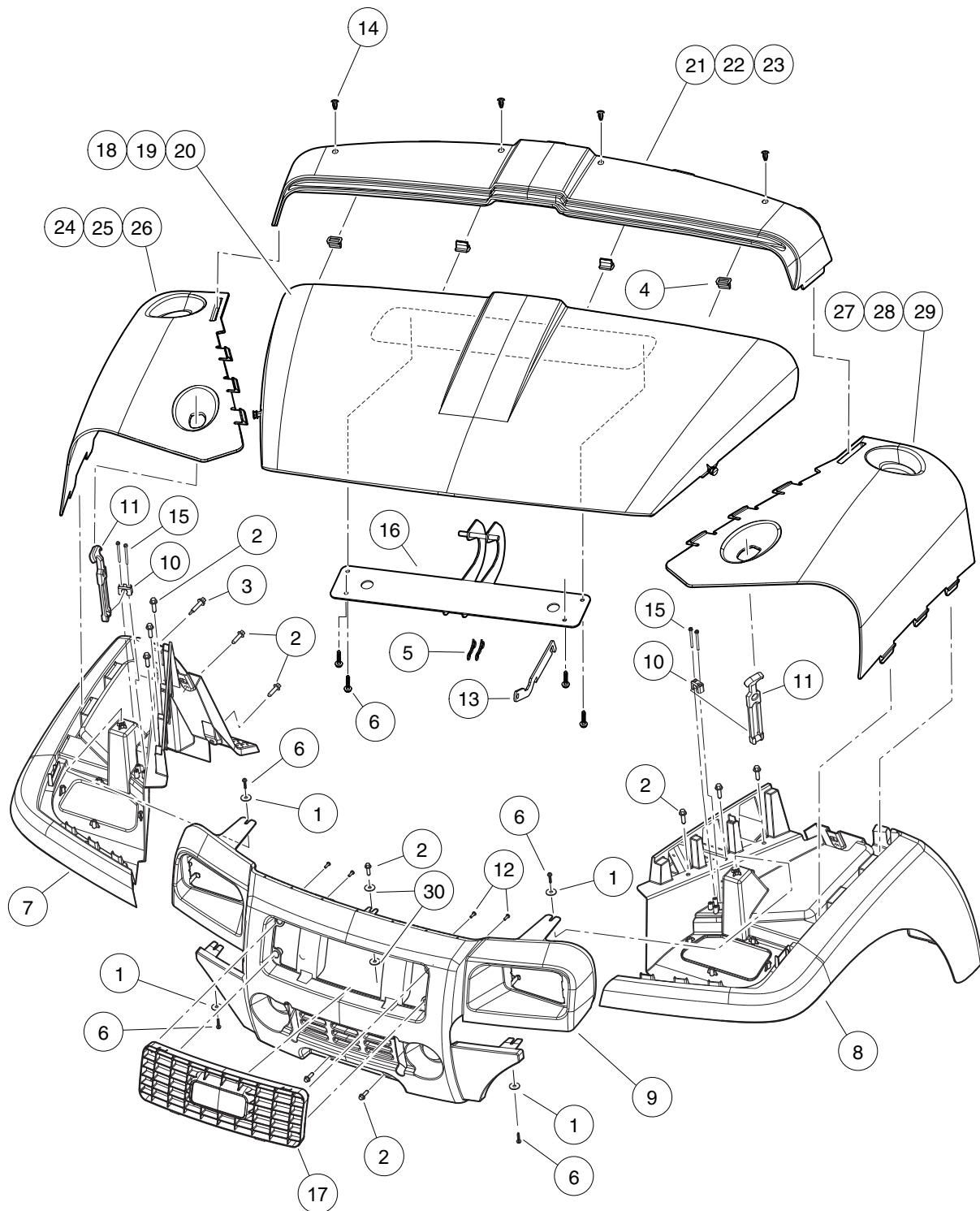
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000537-004

# STEEL SKID PLATE

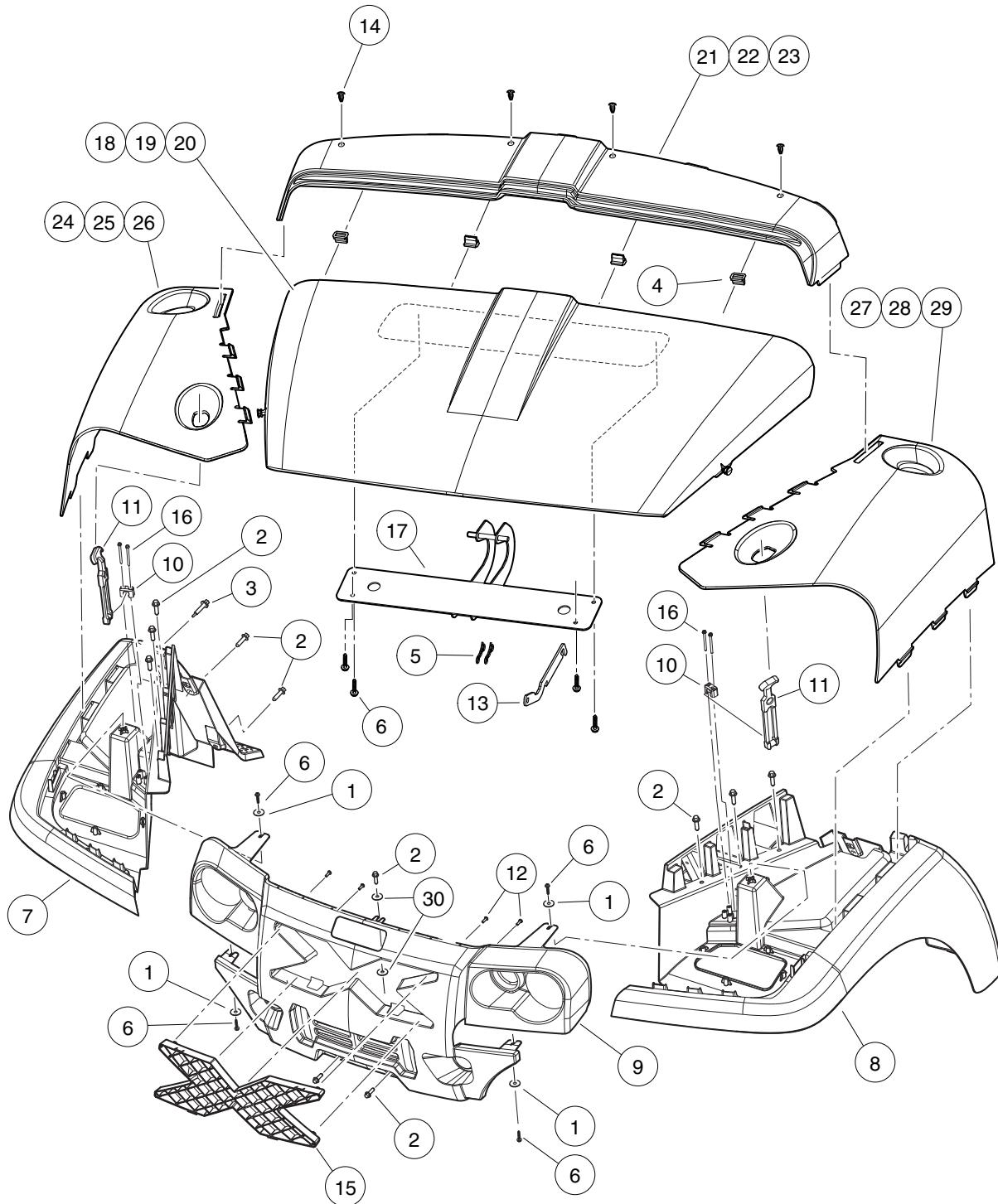
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	1
1	AM1211003	Kit, Skidplate, Front, Steel (includes items 2 through 6) .....	1
2	AM1210002	Skid Plate, Front, Steel .....	1
3	AM1215701	Kit, Hardware, Skidplate, Front, A (includes items 4 and 5) .....	1
4	102670701	Nut, Flange, M10 X 1.5 Nylon .....	2
5	AM1210801	Bolt, Carriage, M10x1.5x55 .....	2
6	AM1215801	Kit, Hardware, Skidplate, Front, B (includes items 7 through 10) .....	1
7	102670701	Nut, Flange, M10 X 1.5 Nylon .....	2
8	102718101	Washer, Hard, M10, Zn-Ni/Blk .....	2
9	102719301	Bolt, M10 X 1.50 X 90, Loctite .....	2
10	AM1211401	Spacer, 17mm Long, Skidplate .....	2

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000507-006

# FASCIA, FENDERS, AND COWLS (MOLDED IN COLOR) – CARRYALL

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	1
1	1011578	Washer, 5/16 Type B Flat .....	4
2	102289001	Screw, M8X1.25X30, Hex .....	13
3	102292356	Screw-1/4-20x56 Hwh Self Drill .....	2
4	102292701	Clip-body-trim .....	4
5	102292801	Pin, Bow Tie Locking - .072 .....	2
6	102297230	Screw, M6, Torx, Interlock Thread .....	8
7	102866901	Fender, Front, Pass, AWD .....	1
8	102867001	Fender, Front, Drv, AWD .....	1
9	102867501	Fascia, Front, CA, AWD .....	1
10	102882401	Bracket, Latch, Draw .....	2
11	102895101	Latch, Draw, Hood .....	2
12	102895401	Screw, D50x16, Torx PN Hd PT .....	4
13	102896501	Prop, Hood .....	1
14	102967901	Rivet, Removable, Tuflok 1/4" .....	4
15	103218107	Screw, #8x2.00 AB Thd, Hex Hd .....	4
16	103588001	Asm, Hood Hinge .....	1
17	103760601	Grill, Carryall .....	1
18	103959210	Hood, Dark Green .....	1
19	103959214	Hood, Dark Gray .....	1
20	103959218	Hood, Real Tree Camo .....	1
21	103959310	Panel, Cowl, Center, Dark Green .....	1
22	103959314	Panel, Cowl, Center, Dark Gray .....	1
23	103959318	Panel, Cowl, Center, Real Tree Camo .....	1
24	103959410	Panel, Cowl, Passenger-Side, Dark Green .....	1
25	103959414	Panel, Cowl, Passenger-Side, Dark Gray .....	1
26	103959418	Panel, Cowl, Passenger-Side, Real Tree Camo .....	1
27	103959510	Panel, Cowl, Driver-Side, Dark Green .....	1
28	103959514	Panel, Cowl, Driver-Side, Dark Gray .....	1
29	103959518	Panel, Cowl, Driver-Side, Real Tree Camo .....	1
30	808	Washer, 3/8 Type B Flat .....	2
		Note: These color body panels are molded in color except for black and camo.	

**1****G****D**

000522-004

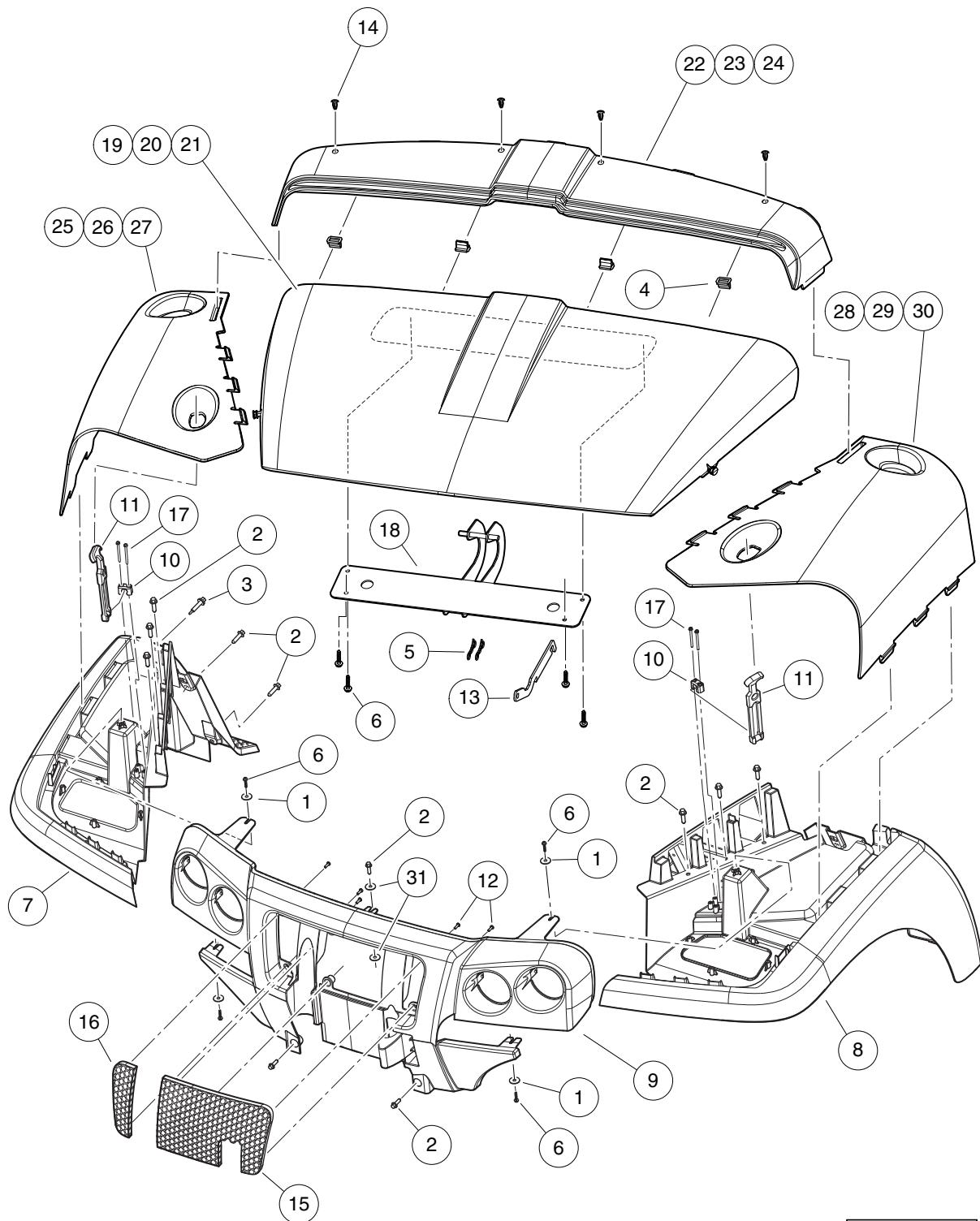
# FASCIA, FENDERS, AND COWLS (MOLDED IN COLOR) – XRT

ITEM	PART NO.	DESCRIPTION	QTY
1	1011578	Washer, 5/16 Type B Flat .....	4
2	102289001	Screw, M8X1.25X30, Hex .....	13
3	102292356	Screw-1/4-20x56 Hwh Self Drill .....	2
4	102292701	Clip-body-trim .....	4
5	102292801	Pin, Bow Tie Locking - .072 .....	2
6	102297230	Screw, M6, Torx, Interlock Thread .....	8
7	102866901	Fender, Front, Pass, AWD .....	1
8	102867001	Fender, Front, Drv, AWD .....	1
9	102867401	Fascia, Front, XRT, AWD .....	1
10	102882401	Bracket, Latch, Draw .....	2
11	102895101	Latch, Draw, Hood .....	2
12	102895401	Screw, D50x16, Torx PN Hd PT .....	4
13	102896501	Prop, Hood .....	1
14	102967901	Rivet, Removable, Tuflok 1/4" .....	4
15	102979301	Grill, XRT .....	1
16	103218107	Screw, #8x2.00 AB Thd, Hex Hd .....	4
17	103588001	Asm, Hood Hinge .....	1
18	103959210	Hood, Dark Green .....	1
19	103959218	Hood, Real Tree Camo .....	1
20	103959230	Hood, Awd Red .....	1
21	103959310	Panel, Cowl, Center, Dark Green .....	1
22	103959318	Panel, Cowl, Center, Real Tree Camo .....	1
23	103959330	Panel, Cowl, Center, Awd Red .....	1
24	103959410	Panel, Cowl, Passenger-Side, Dark Green .....	1
25	103959418	Panel, Cowl, Passenger-Side, Real Tree Camo .....	1
26	103959430	Panel, Cowl, Passenger-Side, Awd Red .....	1
27	103959510	Panel, Cowl, Driver-Side, Dark Green .....	1
28	103959518	Panel, Cowl, Driver-Side, Real Tree Camo .....	1
29	103959530	Panel, Cowl, Driver-Side, Awd Red .....	1
30	808	Washer, 3/8 Type B Flat .....	2
Note: These color body panels are molded in color except for black and camo.			

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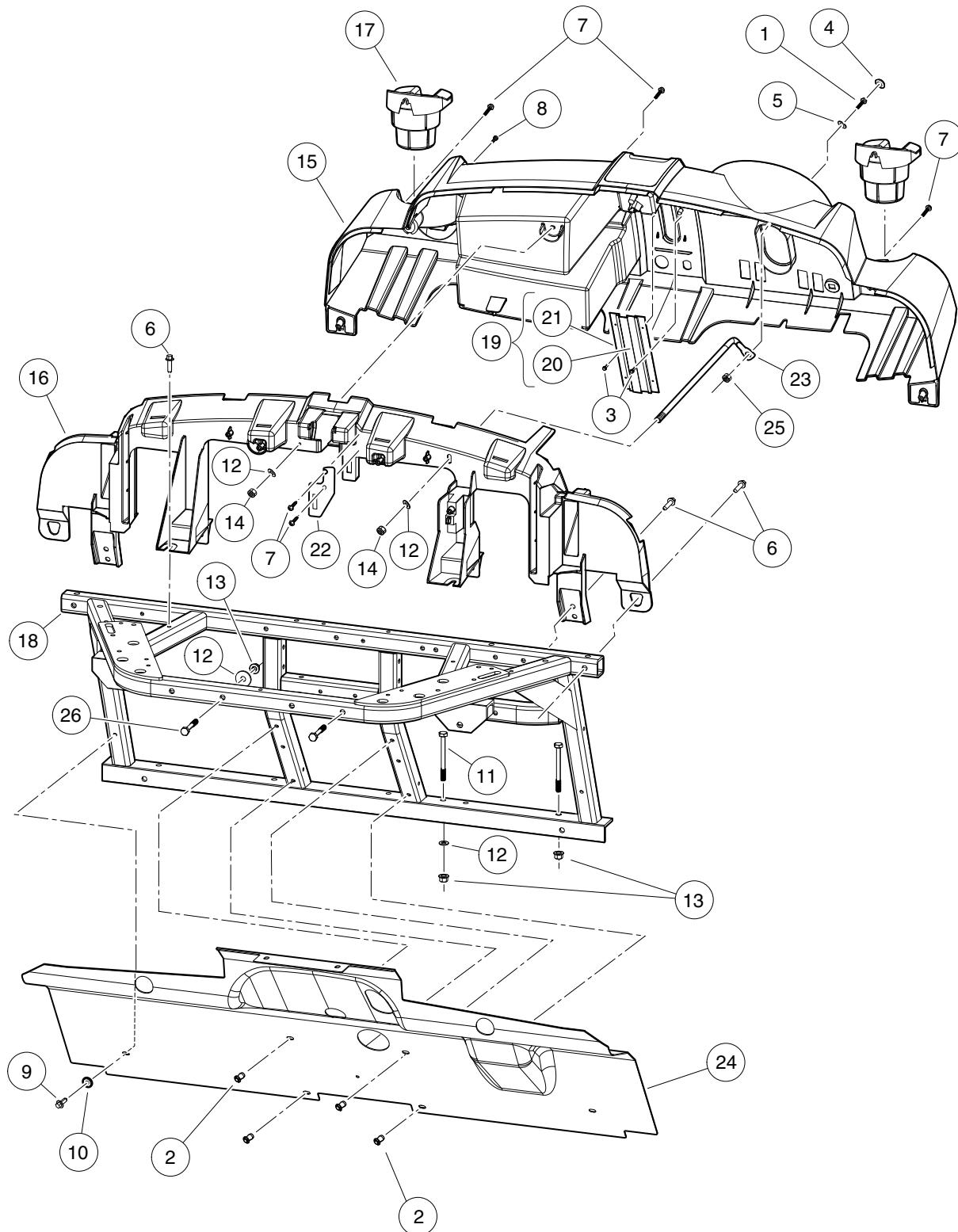
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000559-006

# FASCIA, FENDERS, AND COWL (MOLDED IN COLOR) – INTELLITACH

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	1
1	1011578	Washer, 5/16 Type B Flat .....	4
2	102289001	Screw, M8X1.25X30, Hex .....	13
3	102292356	Screw-1/4-20x56 Hwh Self Drill .....	2
4	102292701	Clip-body-trim .....	4
5	102292801	Pin, Bow Tie Locking - .072 .....	2
6	102297230	Screw, M6, Torx, Interlock Thread .....	8
7	102866901	Fender, Front, Pass, AWD .....	1
8	102867001	Fender, Front, Drv, AWD .....	1
9	102867602	Fascia, Dual Round w/ Cut .....	1
10	102882401	Bracket, Latch, Draw .....	2
11	102895101	Latch, Draw, Hood .....	2
12	102895401	Screw, D50x16, Torx PN Hd PT .....	6
13	102896501	Prop, Hood .....	1
14	102967901	Rivet, Removable, Tuflok 1/4" .....	4
15	102978801	Grill, Hex Cut, DS .....	1
16	102978901	Grill, Hex, Cut, PS .....	1
17	103218107	Screw, #8x2.00 AB Thd, Hex Hd .....	4
18	103588001	Asm, Hood Hinge .....	1
19	103959210	Hood, Dark Green .....	1
20	103959214	Hood, Dark Gray .....	1
21	103959218	Hood, Real Tree Camo .....	1
22	103959310	Panel, Cowl, Center, Dark Green .....	1
23	103959314	Panel, Cowl, Center, Dark Gray .....	1
24	103959318	Panel, Cowl, Center, Real Tree Camo .....	1
25	103959410	Panel, Cowl, Passenger-Side, Dark Green .....	1
26	103959414	Panel, Cowl, Passenger-Side, Dark Gray .....	1
27	103959418	Panel, Cowl, Passenger-Side, Real Tree Camo .....	1
28	103959510	Panel, Cowl, Driver-Side, Dark Green .....	1
29	103959514	Panel, Cowl, Driver-Side, Dark Gray .....	1
30	103959518	Panel, Cowl, Driver-Side, Real Tree Camo .....	1
31	808	Washer, 3/8 Type B Flat .....	2

Note: These color body panels are molded in color except for black and camo.

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000519-003

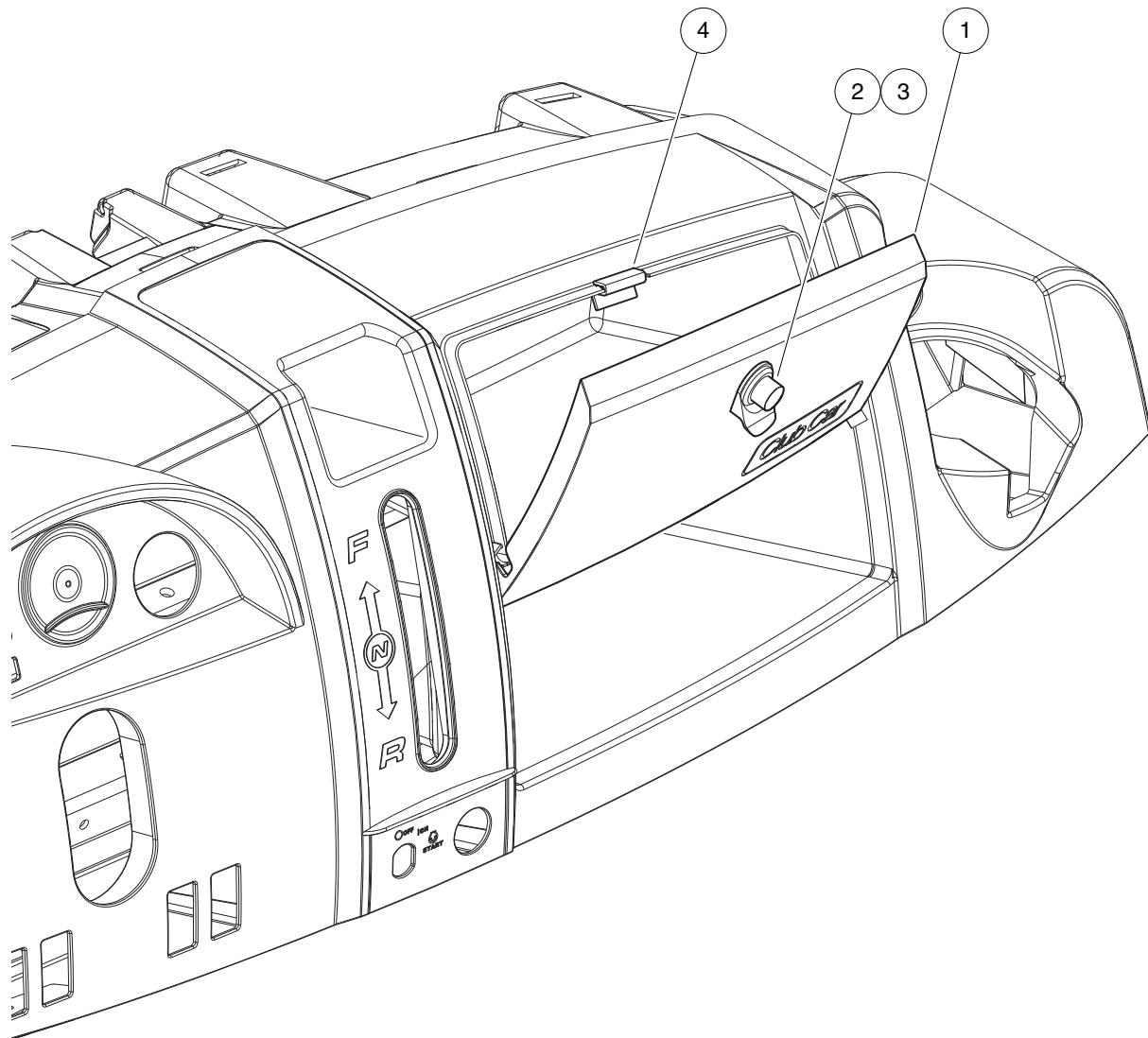
# DASH AND SPLASH GUARD

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	1
1	1016916	Screw, 1/4-20 X 1.50 Hex-Head Cap .....	1
2	1016967	Blind Rivet, Push Type .....	4
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	102298720	Screw, M8-1.25x20, Taptite .....	2
10	102323501	Washer, Flat, 3/8, Blk Fin .....	2
11	102491301	Bolt, M10x1.50x100 (Black) .....	4
12	102491501	Washer, Hard, M10 .....	10
13	102617201	Nut, Flanged, M10 X 1.5, Mechanically Deformed .....	8
14	102618601	Lock Nut, Flange, M8 X 1.25 Nylon .....	2
15	102867101	Dash, Design A .....	1
16	102867301	Support, Structural .....	1
17	102883401	Cup Holder, Utility .....	2
18	102935501	Weldment, Dash, Front .....	1
19	103233001	Asm, Brush, Fnr (includes items 20 and 21) .....	2
20	N/A	Brush, Strip, FNR .....	2
21	N/A	Holder, Brush, Strip, FNR .....	2
22	103253801	Bracket, Hood Support .....	1
23	103268001	Rod, Connection, Dash .....	1
24	103296001	Guard, Splash, Gas Injection .....	1
25	8233	Locknut, 1/4-20, Nylon Insert .....	1
26	96715552	Bolt, M10 X 1.50 X 65 .....	4

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000789-001

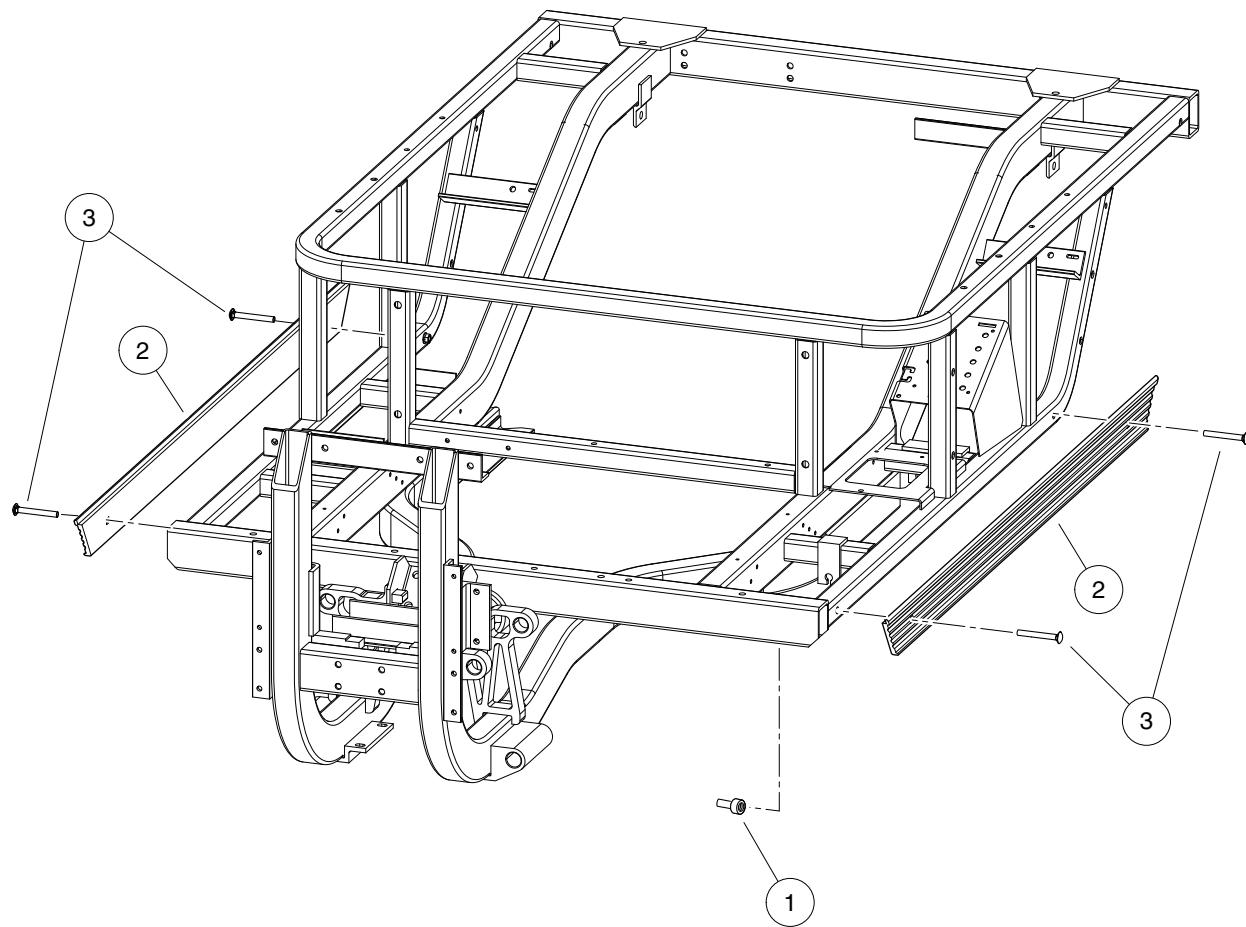
# GLOVE BOX

ITEM	PART NO.	DESCRIPTION	QTY
1	102867202	1 2 3 4 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

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000527-001

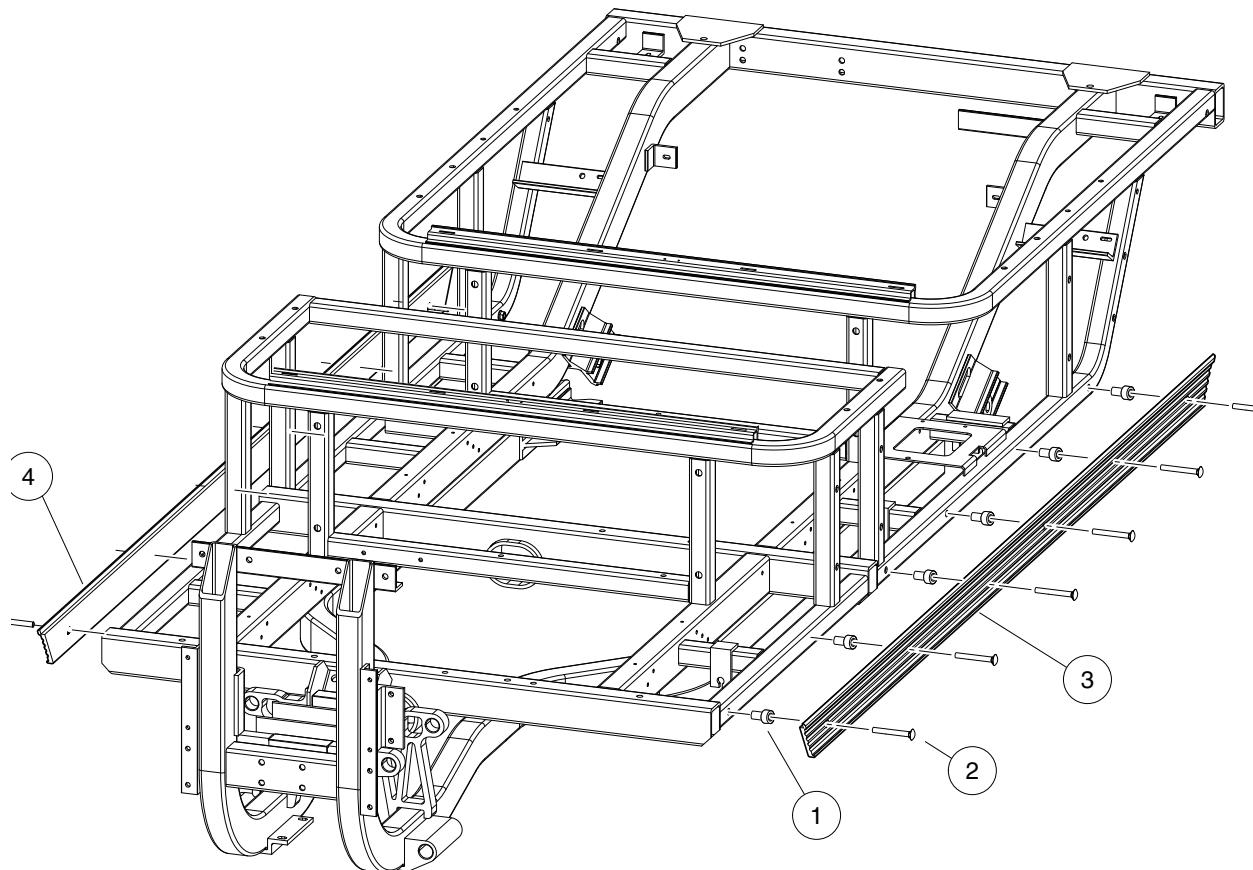
## SIDE STRINGERS – 2 PASSENGER

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

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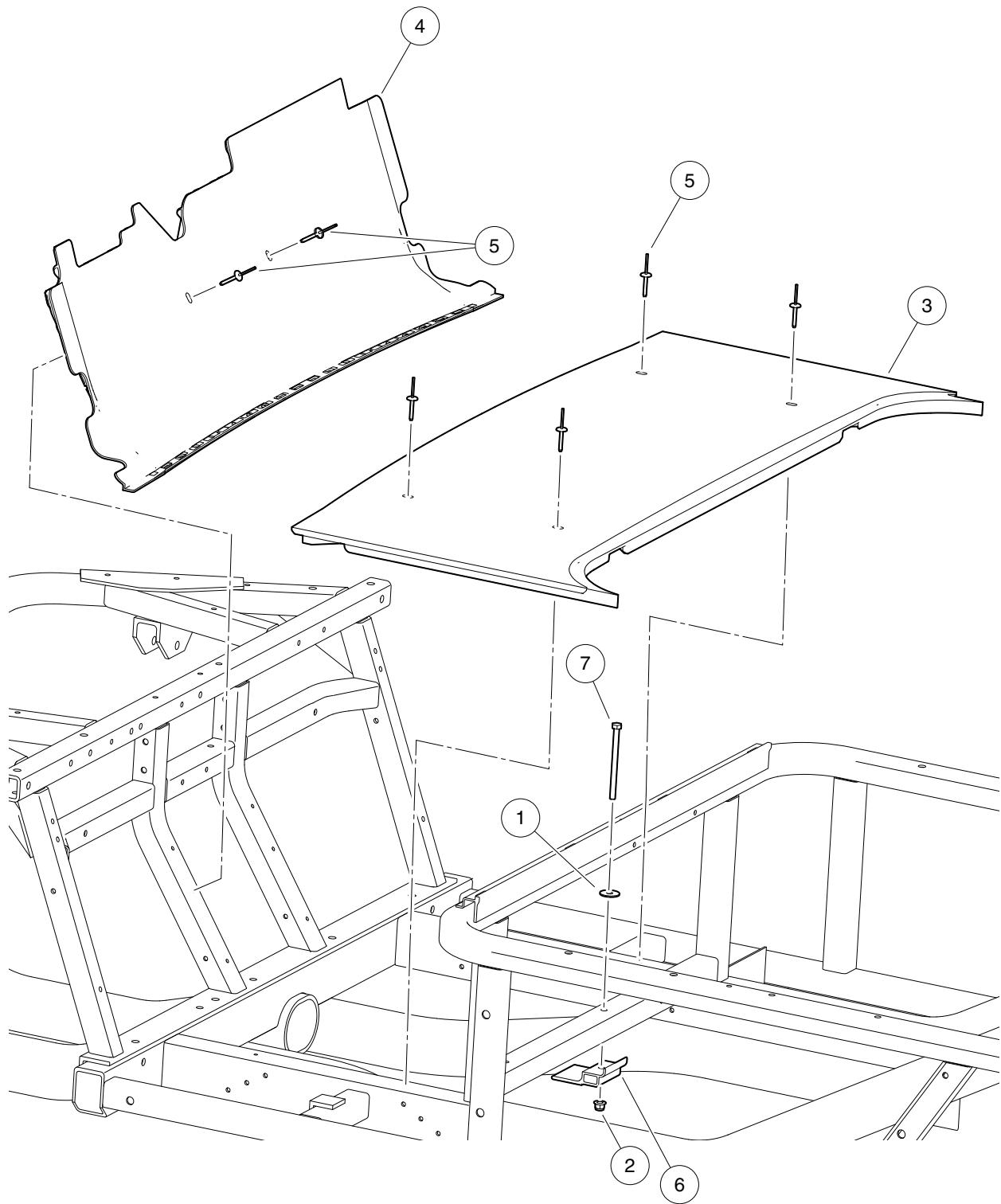
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000527-003

# SIDE STRINGERS – 4 PASSENGER

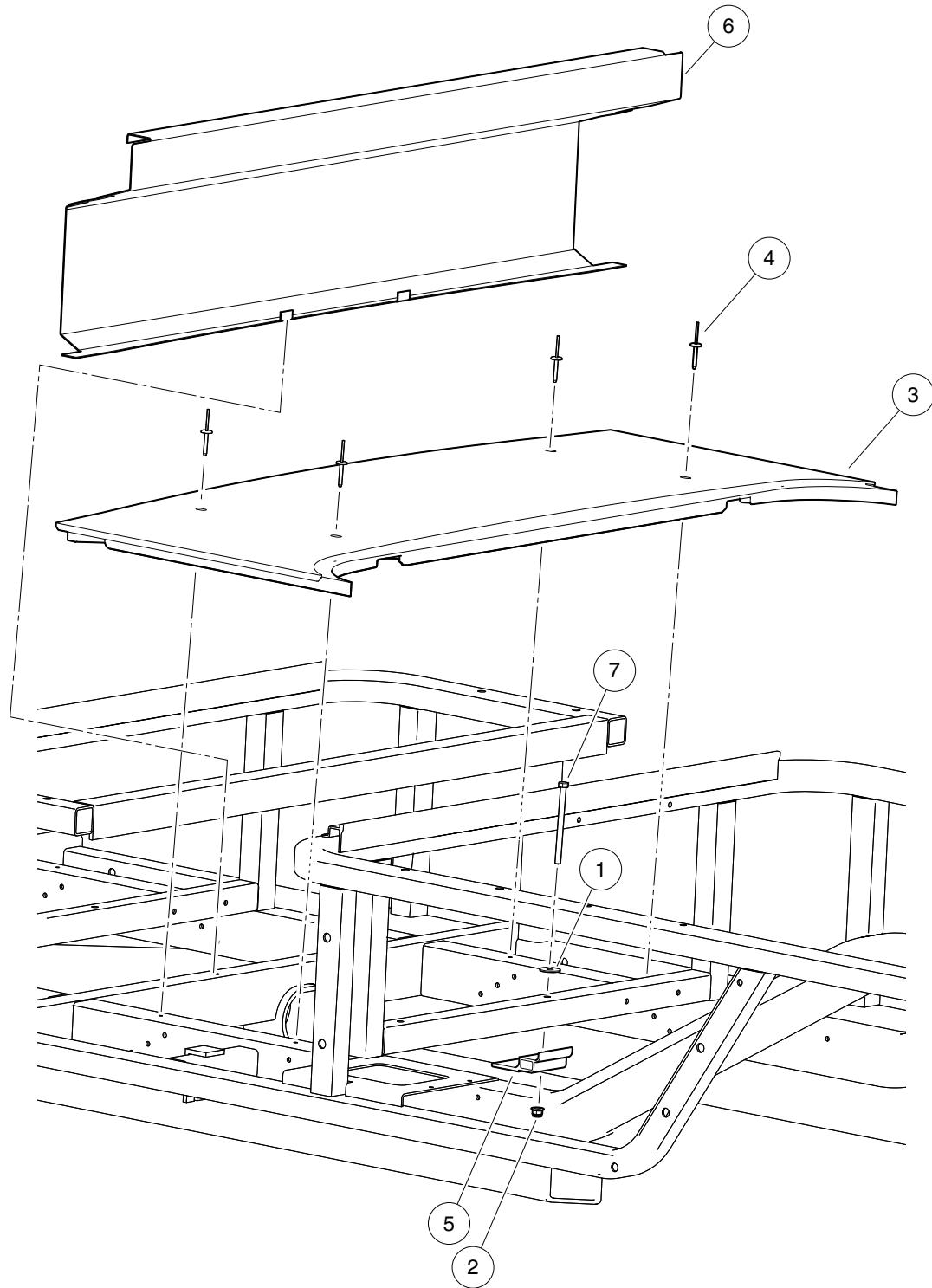
ITEM	PART NO.	DESCRIPTION	QTY
1	102491701	Well Nut 1/4-20 .....	12
2	103487501	Screw, 1/4-20 X 1.0, Black .....	12
3	103488801	Stringer, Side, Awd, Se, Ds .....	1
4	103488802	Stringer, Side, Awd, Se, Ps .....	1

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000790-003

# FLOORBOARD

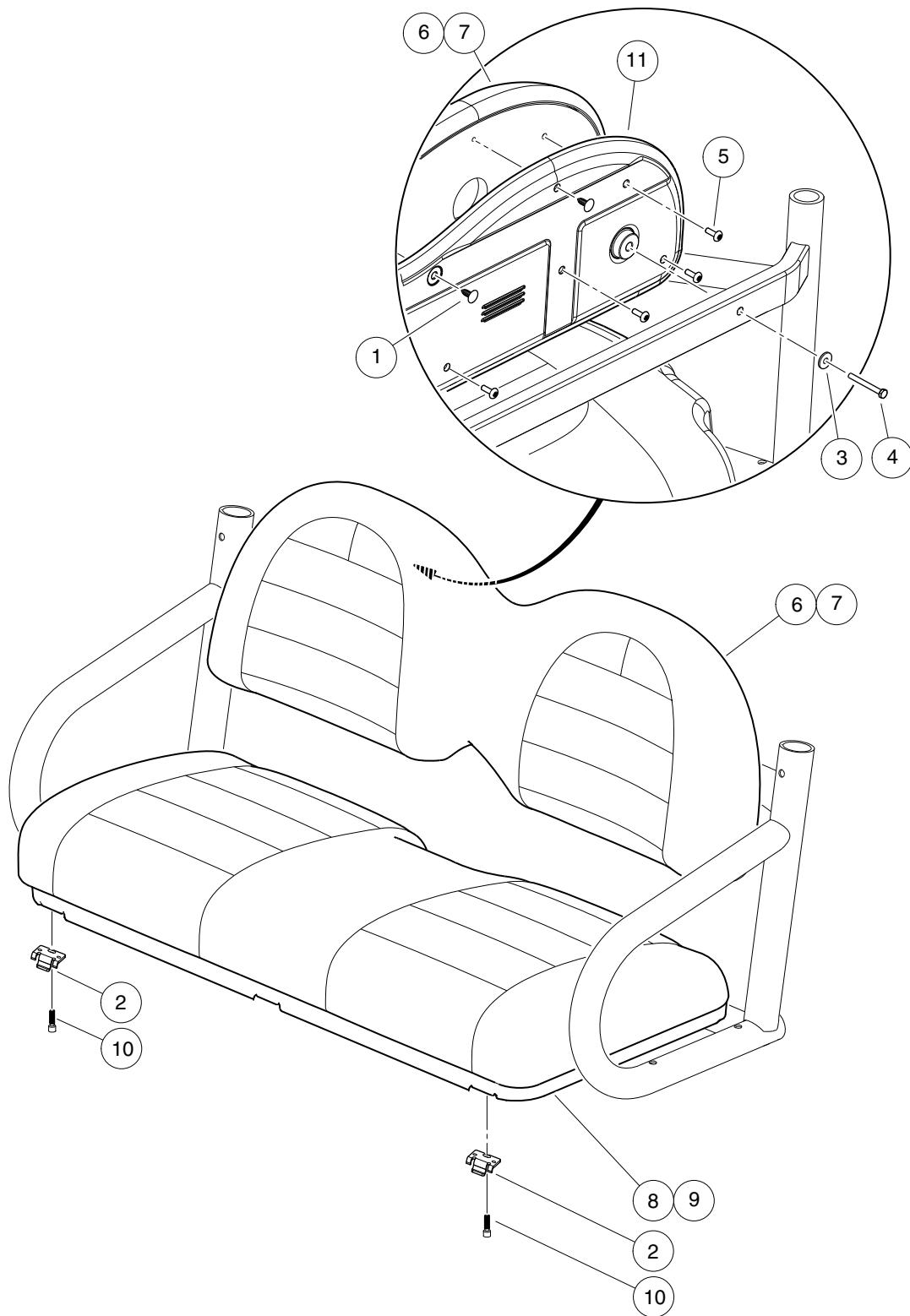
ITEM	PART NO.	DESCRIPTION	QTY
1	1011578	Washer, 5/16 Type B Flat .....	1
2	102618601	Lock Nut, Flange, M8 X 1.25 Nylon .....	1
3	103319601	Floorboard, Lower .....	1
4	103319701	Floorboard, Upper .....	1
5	103400001	3/16 X 1.19 Alum Rivet, Blk .....	6
6	103417401	Bracket, Support, Floorboard .....	1
7	103423701	Bolt, M8 X 1.25 X 110 .....	1

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000790-004

## FLOORBOARD – REAR

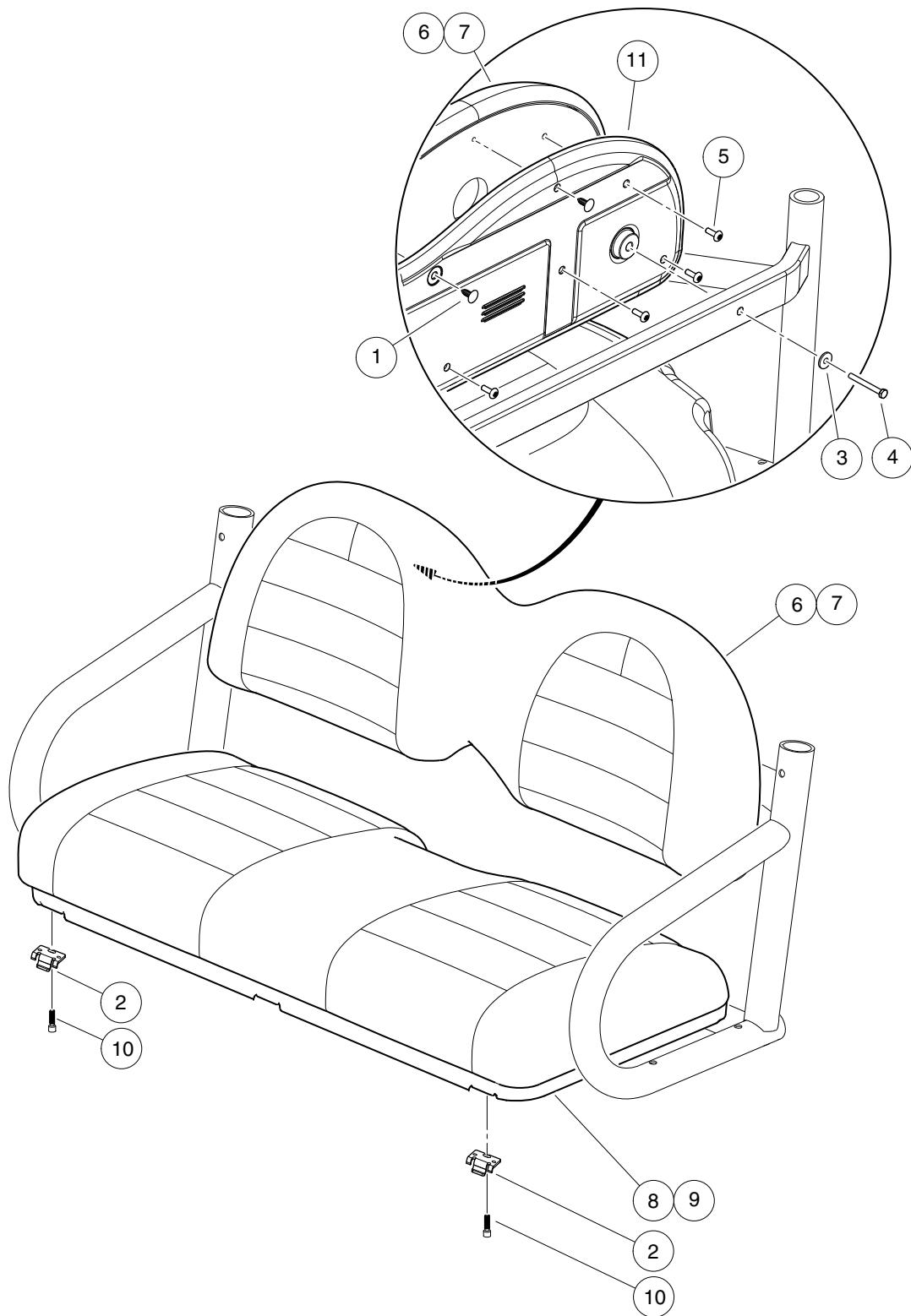
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	1
1	1011578	Washer, 5/16 Type B Flat .....	1
2	102618601	Lock Nut, Flange, M8 X 1.25 Nylon .....	1
3	103319601	Floorboard, Lower .....	1
4	103400001	3/16 X 1.19 Alum Rivet, Blk .....	4
5	103417401	Bracket, Support, Floorboard .....	1
6	103418001	Plate, Footwell, Rear .....	1
7	103423701	Bolt, M8 X 1.25 X 110 .....	1

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000523-005

# BENCH SEAT

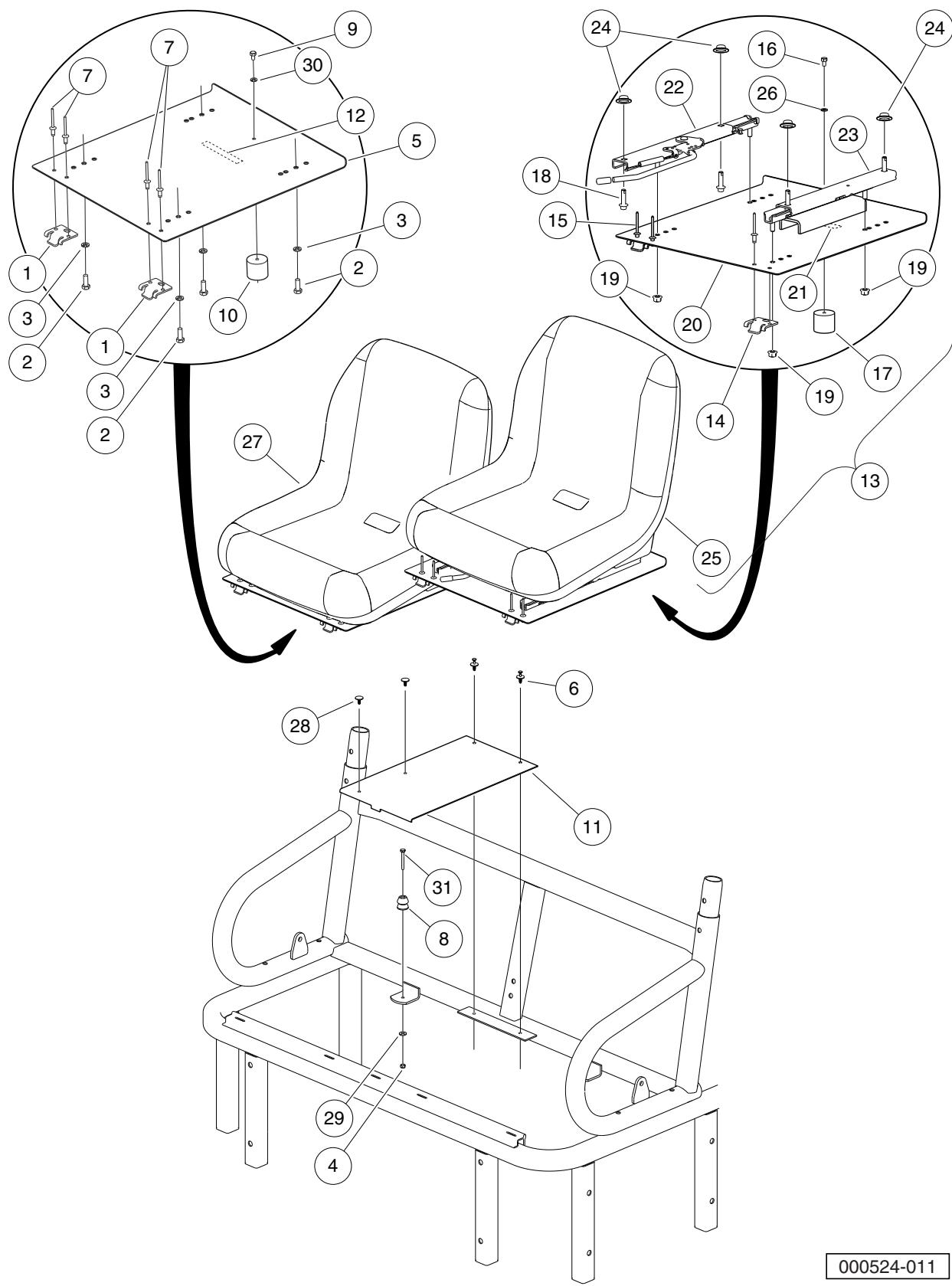
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	1
1	1010434	Barrel - Plastic .....	8
2	1011652	Hinge Plate .....	2
3	1011697	Washer, 5/16 Flat .....	3
4	1014201	Screw, 1/4-20 X 2.25 Hex Cap .....	3
5	1014415	Screw, 1/4-20 X 0.75 Torx Truss-Head .....	4
6	103456001	Seat Back, Bench, Gray .....	1
7	103456002	Seat Back, Bench, Black .....	1
8	103629101	Seat, Bench, Bottom, Blk .....	1
9	103629102	Seat, Bench, Bottom, Gray .....	1
10	103629501	Screw, 1/4-20 X .75 Shcs .....	4
11	103831101	Cap, Seatback, Vented .....	1

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000523-005

# BENCH SEAT, REAR – 4 PASS

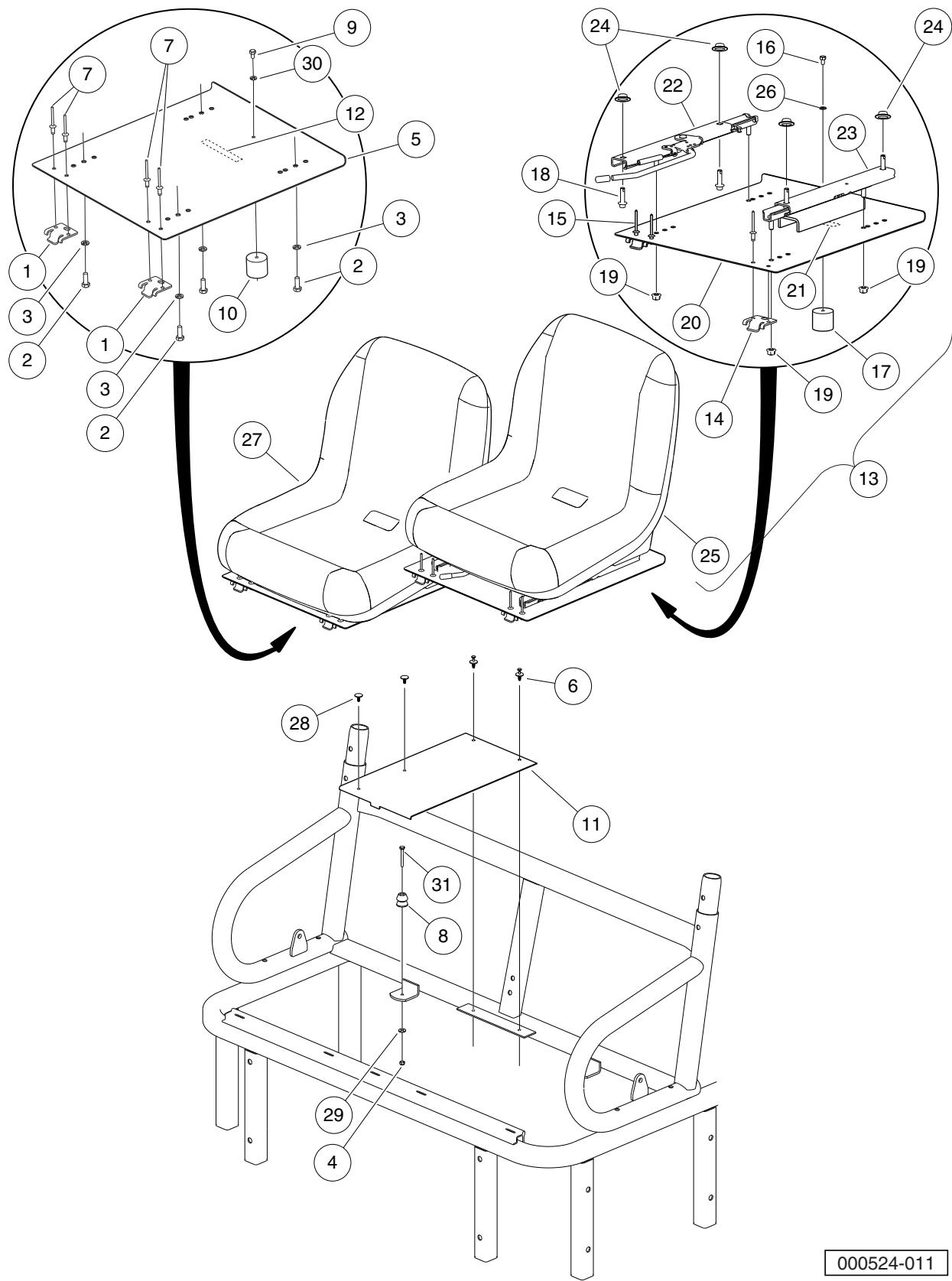
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1010434	Barrel - Plastic .....	8
2	1011652	Hinge Plate .....	2
3	1011697	Washer, 5/16 Flat .....	3
4	1014201	Screw, 1/4-20 X 2.25 Hex Cap .....	3
5	1014415	Screw, 1/4-20 X 0.75 Torx Truss-Head .....	4
6	103456001	Seat Back, Bench, Gray .....	1
7	103456002	Seat Back, Bench, Black .....	1
8	103629101	Seat, Bench, Bottom, Blk .....	1
9	103629102	Seat, Bench, Bottom, Gray .....	1
10	103629501	Screw, 1/4-20 X .75 Shcs .....	4
11	103831101	Cap, Seatback, Vented .....	1

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000524-011

# BUCKET SEATS – GRAY

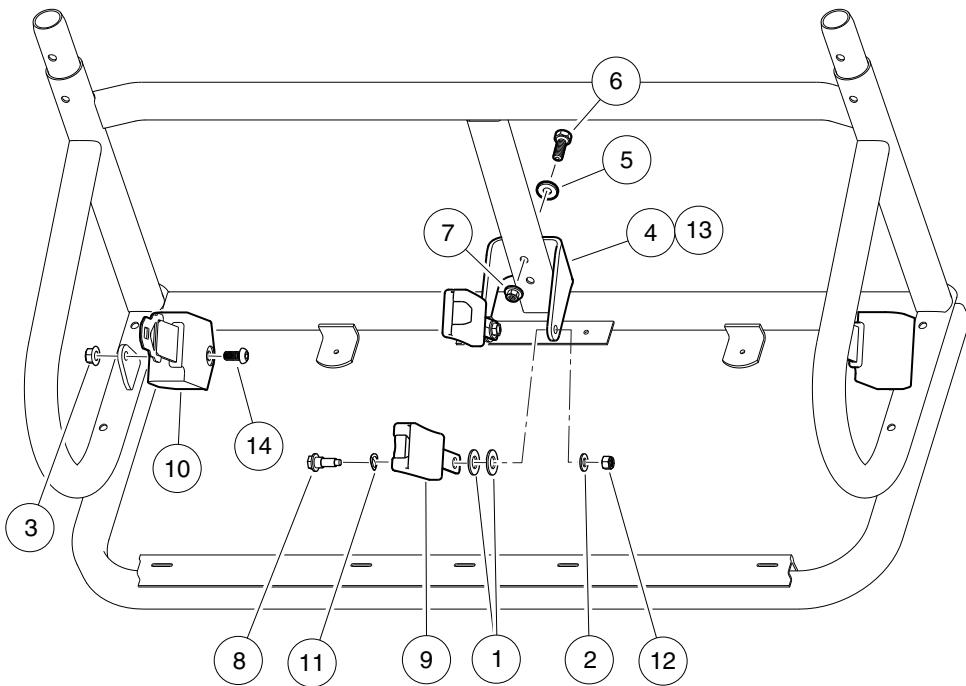
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	1
1	1011652	Hinge Plate .....	2
2	1012830	Screw, M8-125 X 22 Hex-Head .....	4
3	1013734	Lockwasher, 8mm Split .....	4
4	101887601	Locknut, M6-1.00 Nylon Insert .....	2
5	102023703	Pan, Seat, Passenger .....	1
6	102025701	Screw, Tuflok Panel, 1/4 .....	2
7	102047001	Rivet, 1/4 X .438 Blind .....	4
8	102059001	Seat Holder Base .....	2
9	102059401	Screw, 6m-1.00 X 10mm Hex Head .....	1
10	102061101	Seat Holder Cup .....	1
11	102442002	Pan, Center, Closeout, Pfex .....	1
12	102458901	Decal, Hot Surface Warning .....	1
13	102473701	Asm, Bucket Seat Adjustable (includes items 14 through 26) .....	1
14	1011652	Hinge Plate .....	2
15	102047001	Rivet, 1/4 X .438 Blind .....	4
16	102059401	Screw, 6m-1.00 X 10mm Hex Head .....	1
17	102061101	Seat Holder Cup .....	1
18	102298130	Bolt, Flange Head, M8 X 30.0 .....	4
19	102298401	Nut,m8,all Metal Lock .....	4
20	102456001	Pan, Seat, Driver Asm .....	1
21	102458901	Decal, Hot Surface Warning .....	1
22	102473501	Adjuster, Forward/Aft .....	1
23	102473601	Adjuster, Slider .....	1
24	102475901	Washer, Bell .....	4
25	103267001	Seat, Bucket, Gray .....	1
26	451	Lockwasher, 1/4 Split .....	1
27	103267001	Seat, Bucket, Gray .....	1
28	103978801	Barrel-push 6mm .....	2
29	332	Washer, 1/4 Type A Narrow Flat .....	2
30	451	Lockwasher, 1/4 Split .....	1
31	96742515	Bolt, M6 X 1 X 45 .....	2

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000524-011

# BUCKET SEATS – BLACK

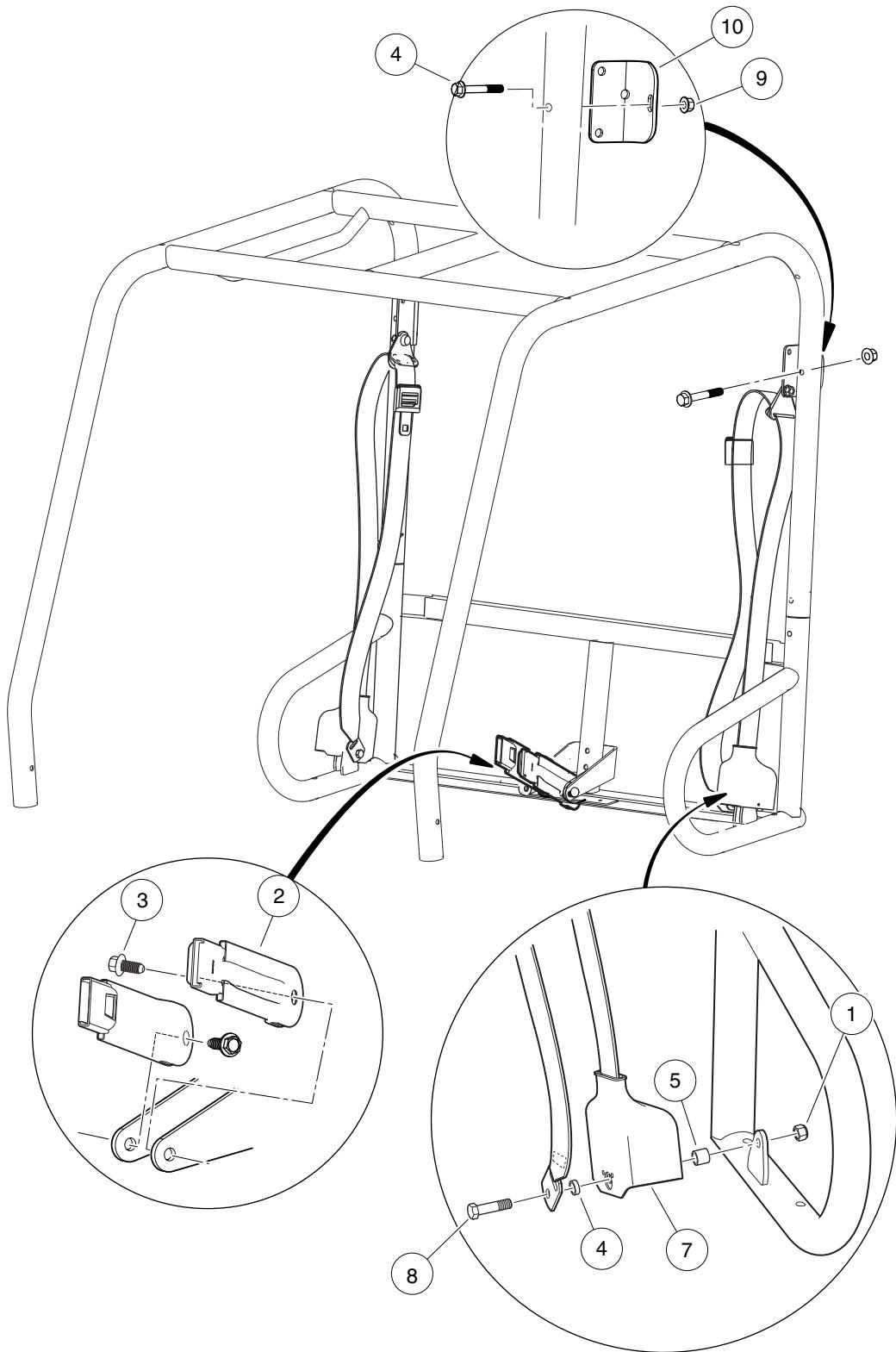
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	1
1	1011652	Hinge Plate .....	2
2	1012830	Screw, M8-125 X 22 Hex-Head .....	4
3	1013734	Lockwasher, 8mm Split .....	4
4	101887601	Locknut, M6-1.00 Nylon Insert .....	2
5	102023703	Pan, Seat, Passenger .....	1
6	102025701	Screw, Tuflok Panel, 1/4 .....	2
7	102047001	Rivet, 1/4 X .438 Blind .....	4
8	102059001	Seat Holder Base .....	2
9	102059401	Screw, 6m-1.00 X 10mm Hex Head .....	1
10	102061101	Seat Holder Cup .....	1
11	102442002	Pan, Center, Closeout, Pfex .....	1
12	102458901	Decal, Hot Surface Warning .....	1
13	103218901	Asm, Bucket Seat, Adj, Blk (includes items 14 through 26) .....	1
14	1011652	Hinge Plate .....	2
15	102047001	Rivet, 1/4 X .438 Blind .....	4
16	102059401	Screw, 6m-1.00 X 10mm Hex Head .....	1
17	102061101	Seat Holder Cup .....	1
18	102298130	Bolt, Flange Head, M8 X 30.0 .....	4
19	102298401	Nut,m8,all Metal Lock .....	4
20	102456001	Pan, Seat, Driver Asm .....	1
21	102458901	Decal, Hot Surface Warning .....	1
22	102473501	Adjuster, Forward/Aft .....	1
23	102473601	Adjuster, Slider .....	1
24	102475901	Washer, Bell .....	4
25	103267002	Seat, Bucket, Black .....	1
26	451	Lockwasher, 1/4 Split .....	1
27	103267002	Seat, Bucket, Black .....	1
28	103978801	Barrel-push 6mm .....	2
29	332	Washer, 1/4 Type A Narrow Flat .....	2
30	451	Lockwasher, 1/4 Split .....	1
31	96742515	Bolt, M6 X 1 X 45 .....	2

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000029-007

## 2-POINT SEAT BELTS

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	1
1	1010193	Washer, 5/8 Type A Plain Flat .....	4
2	1014557	Washer, 7/16 Flat .....	2
3	102620301	Ln Flg, M12 X 1.75, Md, Black .....	2
4	102670601	Bracket, Seatbelt, Bolt-On (for Bucket Seats) .....	1
5	102718101	Washer, Hard, M10, Zn-Ni/Blk .....	2
6	102732401	Bolt, M10 X 45, Zn-Ni (Black) .....	2
7	103216401	Nut, Flanged, M10 x 1.5, Black .....	2
8	103529601	Bolt, Shoulder, 15 Mm .....	2
9	103529701	Asm, Buckle, Seat-belt .....	2
10	103529801	Retractor, Seat-belt .....	2
11	103530701	Washer, Spring, 15 Mm Id .....	2
12	103534201	Lock Nut, 7/16-20 Nylon .....	2
13	103635101	Bracket, Seatbelt, Style H, Bolt-On (for Bench Seat) .....	1
14	103806401	Bolt Btn, M12x1.75 X 25 Black .....	2
		Note: Item 4 bracket is for bucket seats. Item 13 bracket is for bench seat.	

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000560-002

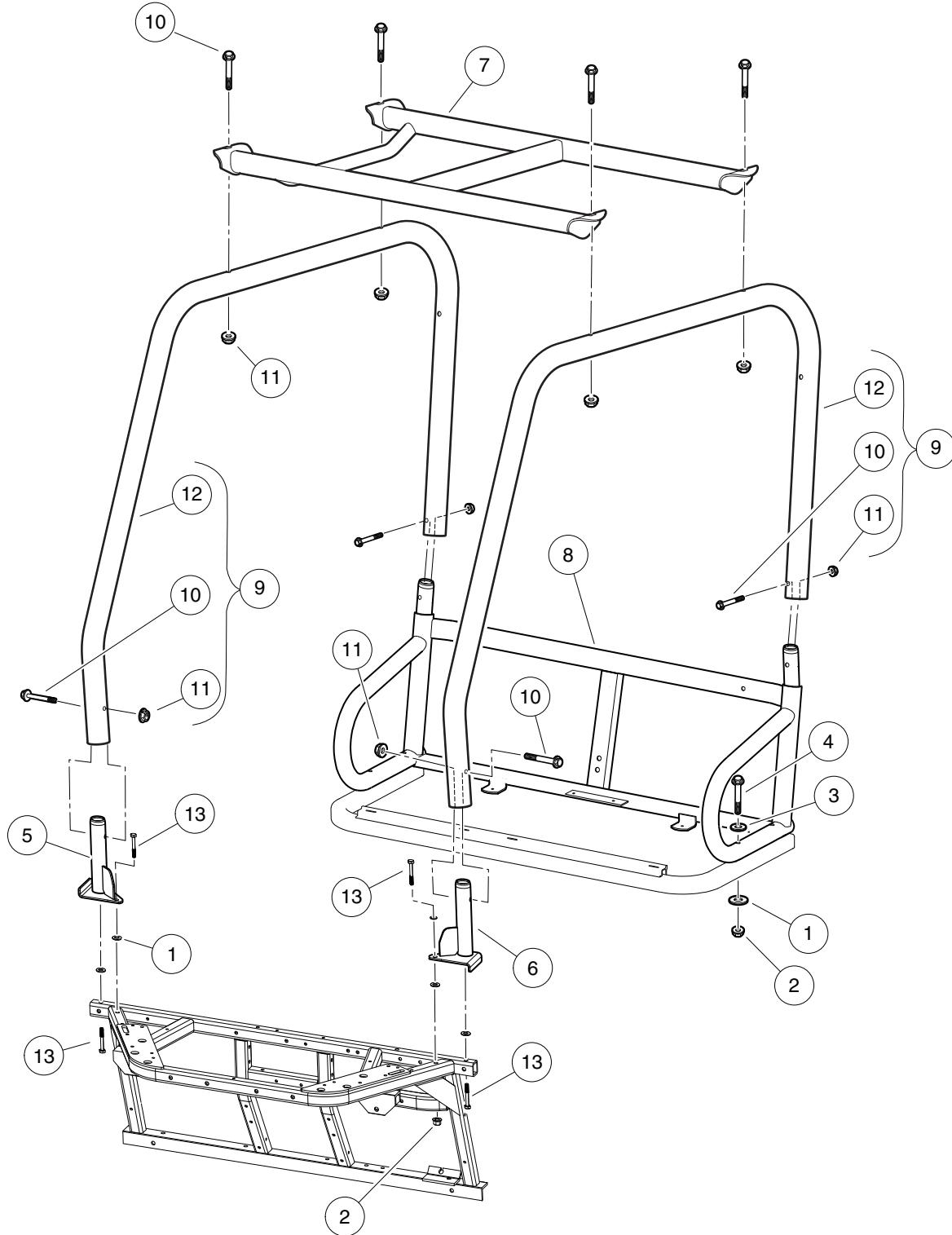
## 3-POINT SEAT BELTS

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	1
1	102324401	Lock Nut, 7/16-20 Nylon Black .....	2
2	102447601	Buckle, Seat Belt with Sleeve .....	2
3	102671201	Screw,m12x1.75x30 Thd Form Blk .....	2
4	102988701	Bolt, Flanged, M10 X 1.5 X 65 .....	2
5	103210801	Spacer, .69 Od X .5 Id X .60 .....	2
6	103210802	Spacer, .69 Od X .5 Id X .20 .....	2
7	103210901	Seat Belt, 3 Pt, Lock Tongue .....	2
8	103211101	Screw, 7/16-20 X 1.75 .....	2
9	103216401	Nut, Flanged, M10 x 1.5, Black .....	2
10	103377501	Bracket, Support, Rear, ROPS .....	2

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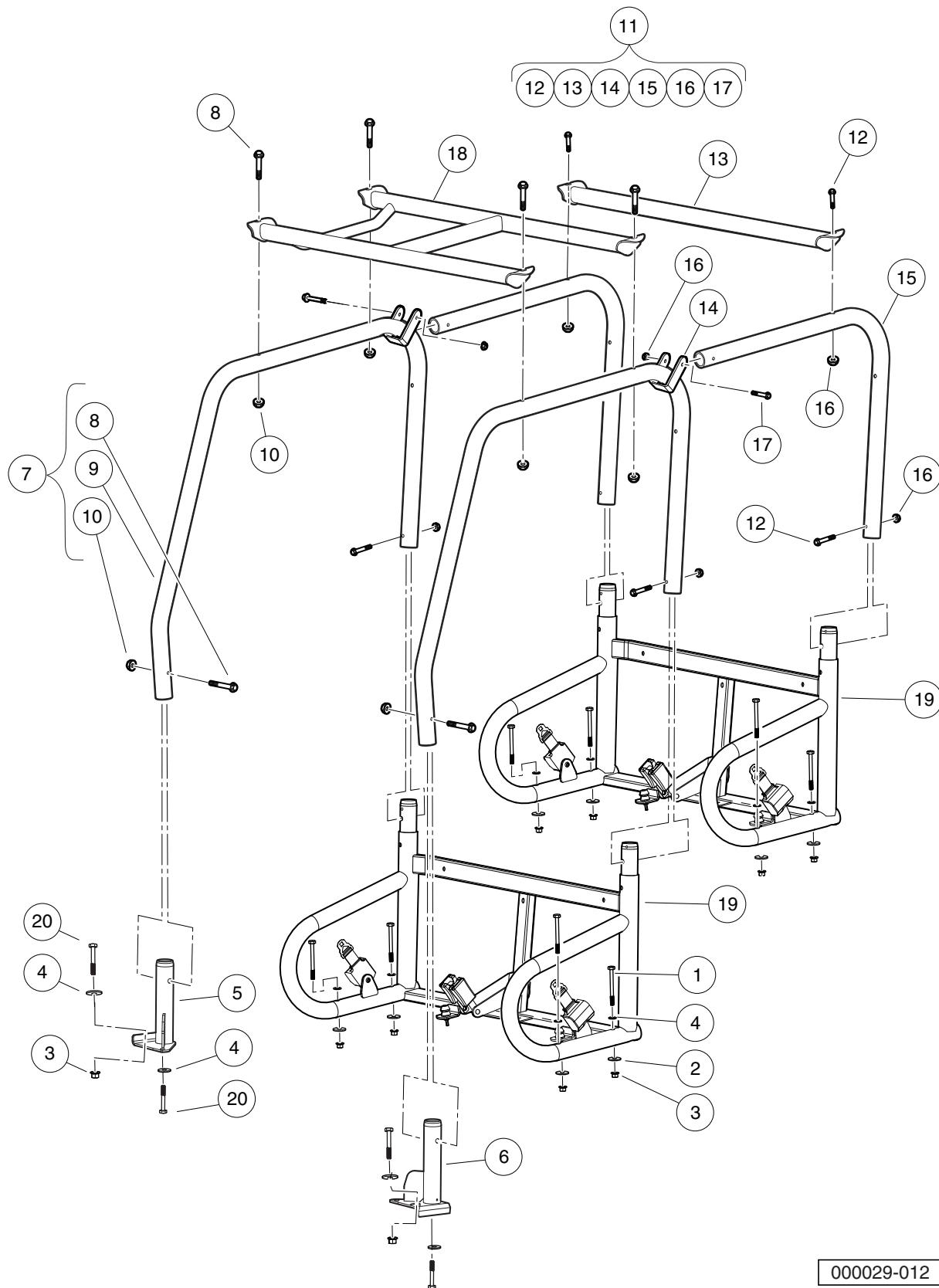
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000029-008

# ROPS AND SEAT SUPPORT

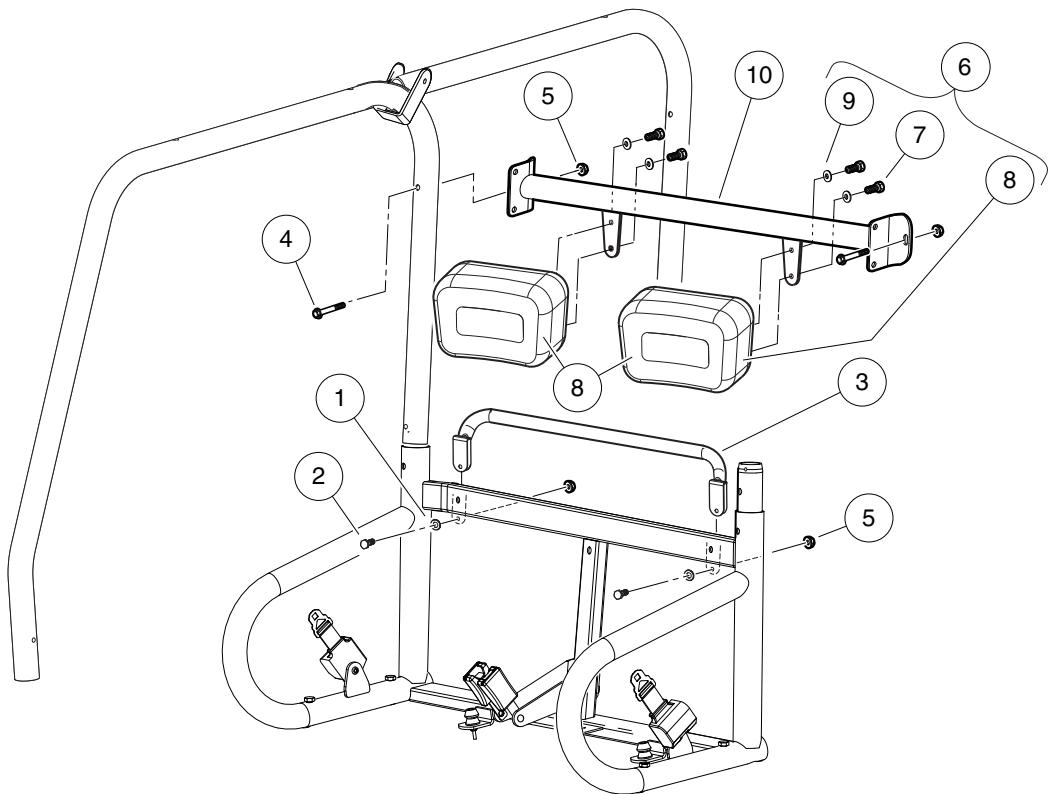
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	1
1	102491501	Washer, Hard, M10 .....	8
2	102617201	Nut, Flanged, M10 X 1.5, Mechanically Deformed .....	4
3	102718101	Washer, Hard, M10, Zn-Ni/Blk .....	4
4	102732301	Bolt, M10 X 100, Zn-Ni (Black) .....	4
5	102983201	Weldment, Front, Base, ROPS, Right-Hand .....	1
6	102983601	Weldment, Front, Base, ROPS, Left-Hand .....	1
7	103225801	Asm, Top, ROPS .....	1
8	103361701	Weldment, Seat Support, ROPS .....	1
9	103511201	Kit, Side Rops, Awd, Domestic (includes items 10 through 12) .....	1
10	102988701	Bolt, Flanged, M10 X 1.5 X 65 .....	8
11	103216401	Nut, Flanged, M10 x 1.5, Black .....	8
12	N/A	Tube, Rops, Side Support, Awd .....	2
13	96715552	Bolt, M10 X 1.50 X 65 .....	4

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000029-012

# ROPS – 4 PASS

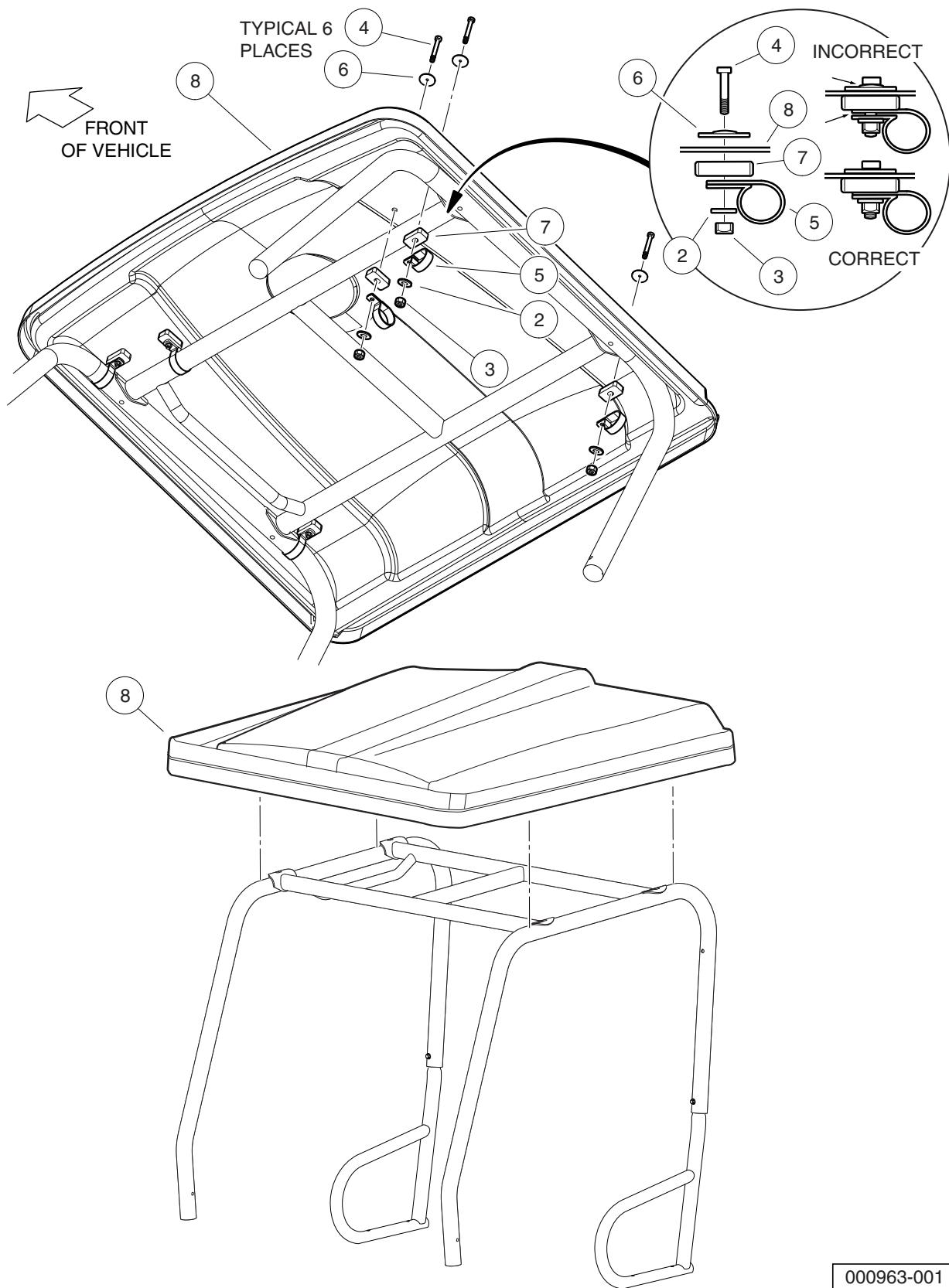
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	1
1	102491301	Bolt, M10x1.50x100 (Black) .....	8
2	102491501	Washer, Hard, M10 .....	10
3	102617201	Nut, Flanged, M10 X 1.5, Mechanically Deformed .....	10
4	102718101	Washer, Hard, M10, Zn-Ni/Blk .....	10
5	102983201	Weldment, Front, Base, ROPS, Right-Hand .....	1
6	102983601	Weldment, Front, Base, ROPS, Left-Hand .....	1
7	103215901	Kit, ROPS Sides, Domestic (includes items 8 through 10) .....	1
8	102988701	Bolt, Flanged, M10 X 1.5 X 65 .....	8
9	103192101	Tube, Side Support Short, ROPS .....	2
10	103216401	Nut, Flanged, M10 x 1.5, Black .....	8
11	103216201	Kit, ROPS, Four Passenger (includes items 12 through 17) .....	1
12	102988701	Bolt, Flanged, M10 X 1.5 X 65 .....	4
13	103214901	Weldment, ROPS, Top, 4 Pass .....	1
14	103215001	Bracket, ROPS, Rear, 4 Pass .....	2
15	103215101	Tube, Rear, 4 Pass .....	2
16	103216401	Nut, Flanged, M10 x 1.5, Black .....	6
17	103216801	Bolt, Flanged, M10 X 1.5 X 70 .....	2
18	103225801	Asm, Top, ROPS .....	1
19	103361701	Weldment, Seat Support, ROPS .....	2
20	96715552	Bolt, M10 X 1.50 X 65 .....	4

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000029-013

# HEAD RESTS AND REAR SEAT HANDLE – 4 PASS

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	1
1	102718101	Washer, Hard, M10, Zn-Ni/Blk .....	2
2	102732401	Bolt, M10 X 45, Zn-Ni (Black) .....	2
3	102834401	Weldment, Handle, ROPS, Rear .....	1
4	102988701	Bolt, Flanged, M10 X 1.5 X 65 .....	2
5	103216401	Nut, Flanged, M10 x 1.5, Black .....	4
6	103274602	Kit, Head Restraint, Black (includes items 7 through 9) .....	1
7	102490101	Bolt, M10 X 1.5 X 20 Loctite .....	4
8	103274502	Asm, Head Restraint, Black .....	2
9	96741046	Washer, M10, Hard .....	4
10	103283801	Asm, Rear Brace .....	1

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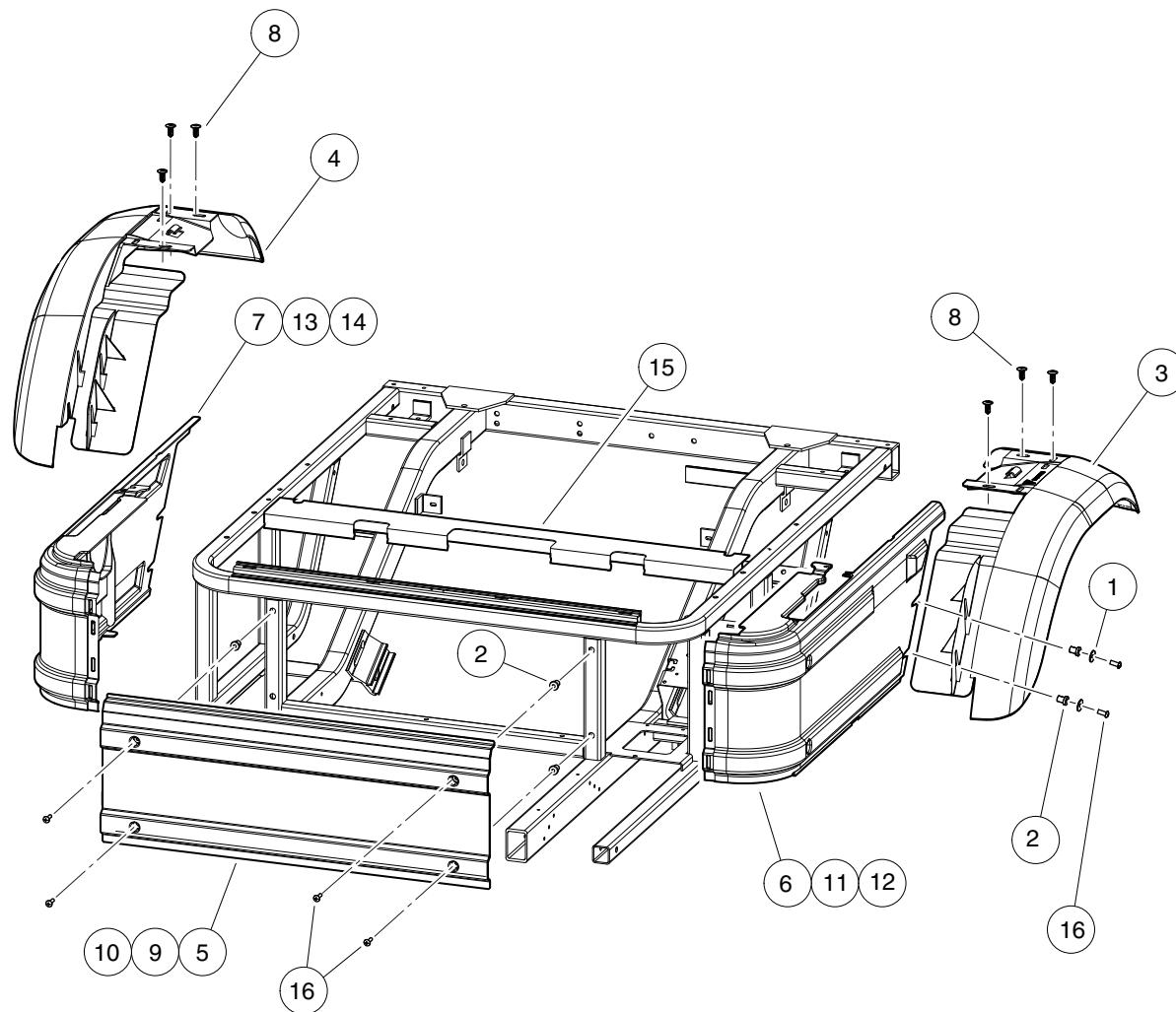
# CANOPY (VEHICLE WITH ROPS)

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	103955901	Kit, Canopy, Black, 4wd (includes items 2 through 8) .....	1
2	1011964	Washer, 1/4 Flat .....	6
3	1015068	Locknut, 1/4-20 Nylon .....	6
4	102343601	Screw, 1/4-20 X 1 3/4 Ss Hx Ca .....	6
5	103223101	P Clamp Insul 50.8 Dia .....	6
6	103844301	Washer, Sealing, 0.25 X 1.50 .....	6
7	103844401	Spacer, 0.625 X 2.25 X 1.25 .....	6
8	N/A	Canopy, Black, 4wd .....	1

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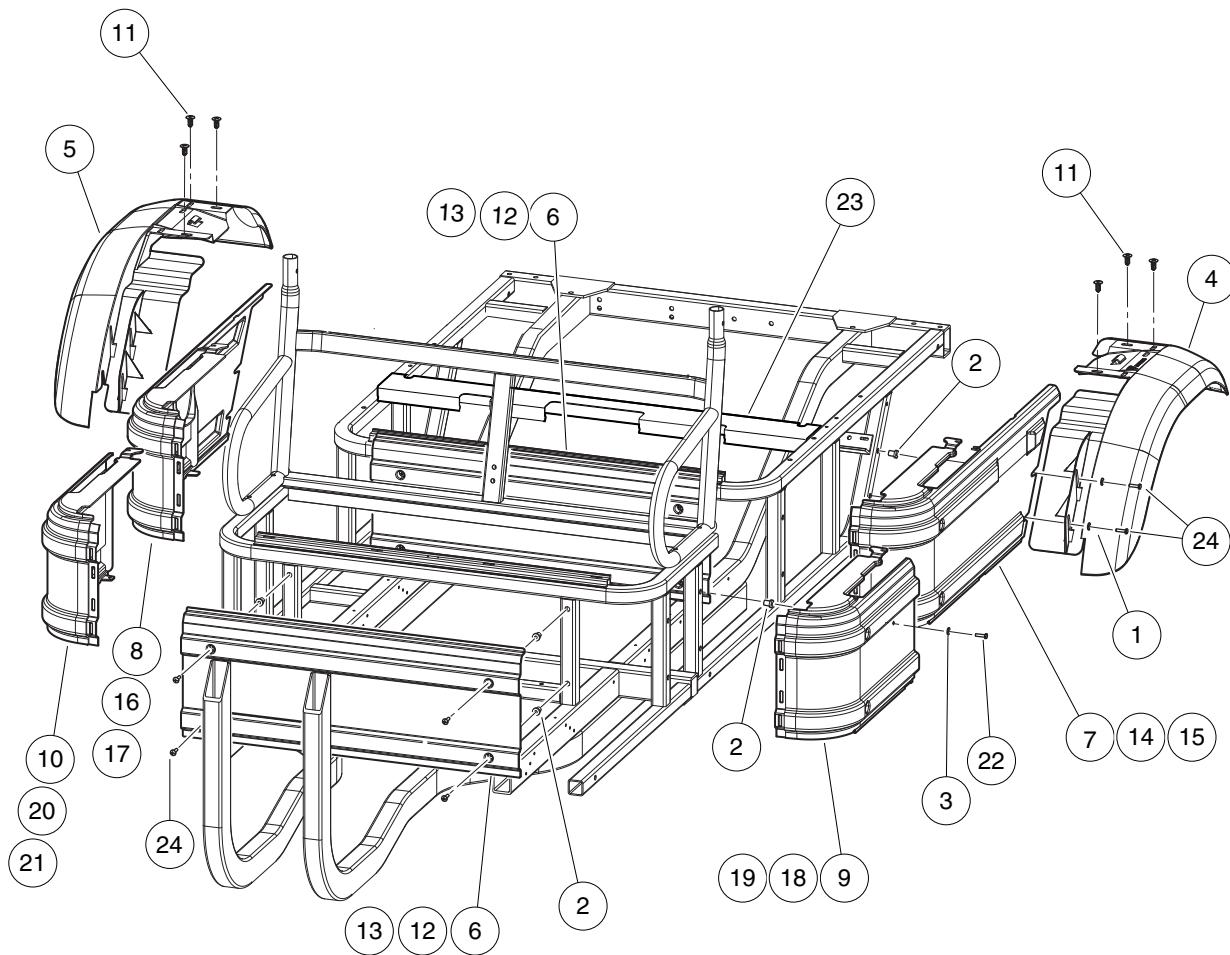
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000518-006

# SIDE PANELS AND REAR FENDERS – 2 PASS

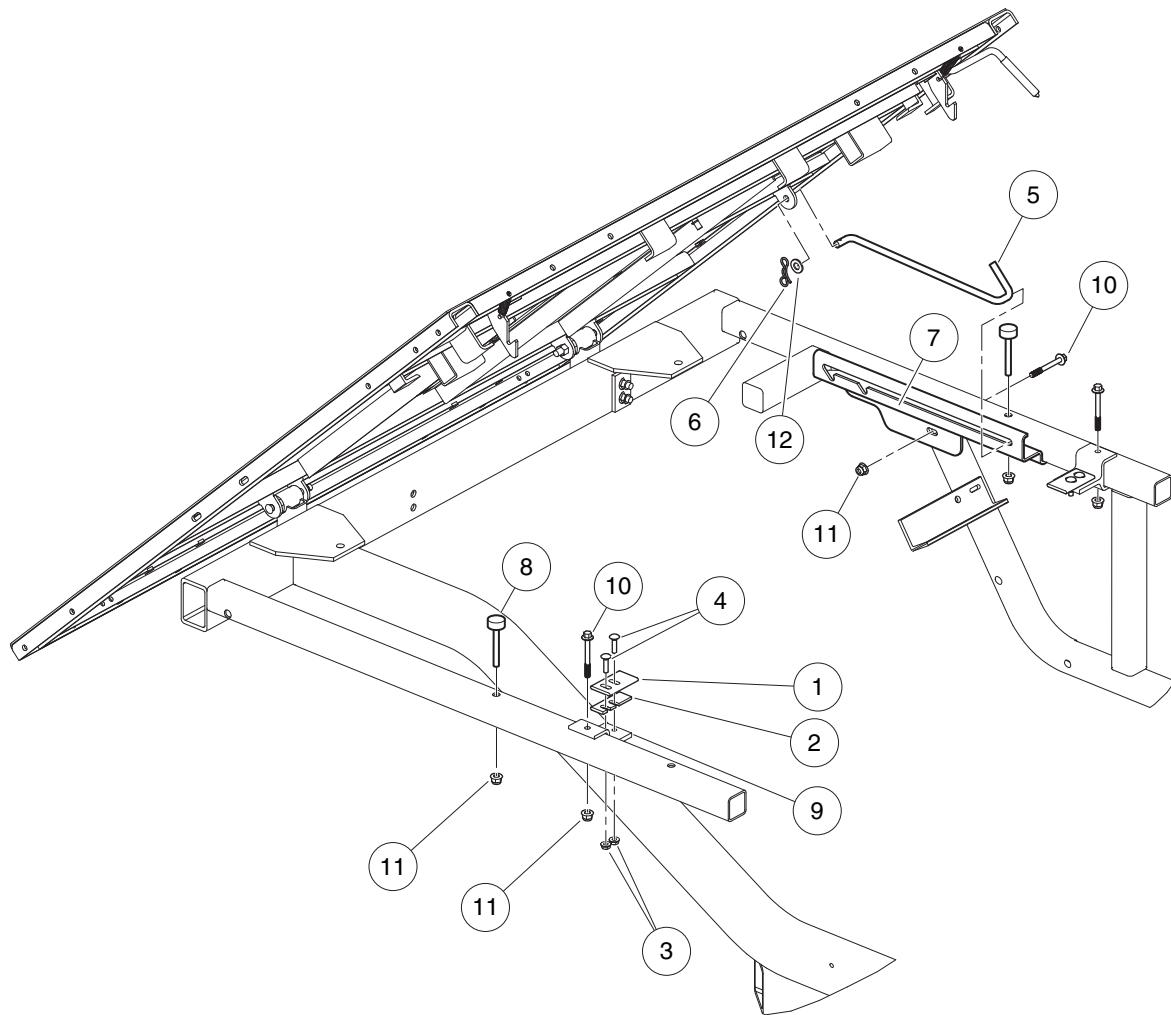
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1014306	Washer, 1/4" Type B Flat .....	4
2	102491701	Well Nut 1/4-20 .....	8
3	102913801	Left Rear Fender (Black) .....	1
4	102913901	Right Rear Fender (Black) .....	1
5	102914001	Panel, Front, Kick (Black) .....	1
6	102914101	Panel, Side, Molded, Driver (Black) .....	1
7	102914102	Panel, Side, Molded, Passenger (Black) .....	1
8	103200501	Screw, Tuflok, 10mm .....	6
9	103289001	Panel, Front, Kick (Realtree Camo) .....	1
10	103289002	Panel, Front, Kick, Moff .....	1
11	103289101	Panel, Side, Molded, Driver (Realtree Camo) .....	1
12	103289102	Panel, Side, Molded, Drv, Moff .....	1
13	103289103	Panel, Side, Molded, Passenger (Realtree Camo) .....	1
14	103289104	Panel, Side, Molded, Pass, Moff .....	1
15	103331201	Closeout, Extrusion .....	1
16	8251	Screw, 1/4-20 X 1.0 Truss-Head Machine .....	8

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000518-007

# SIDE PANELS AND REAR FENDERS – 4 PASS

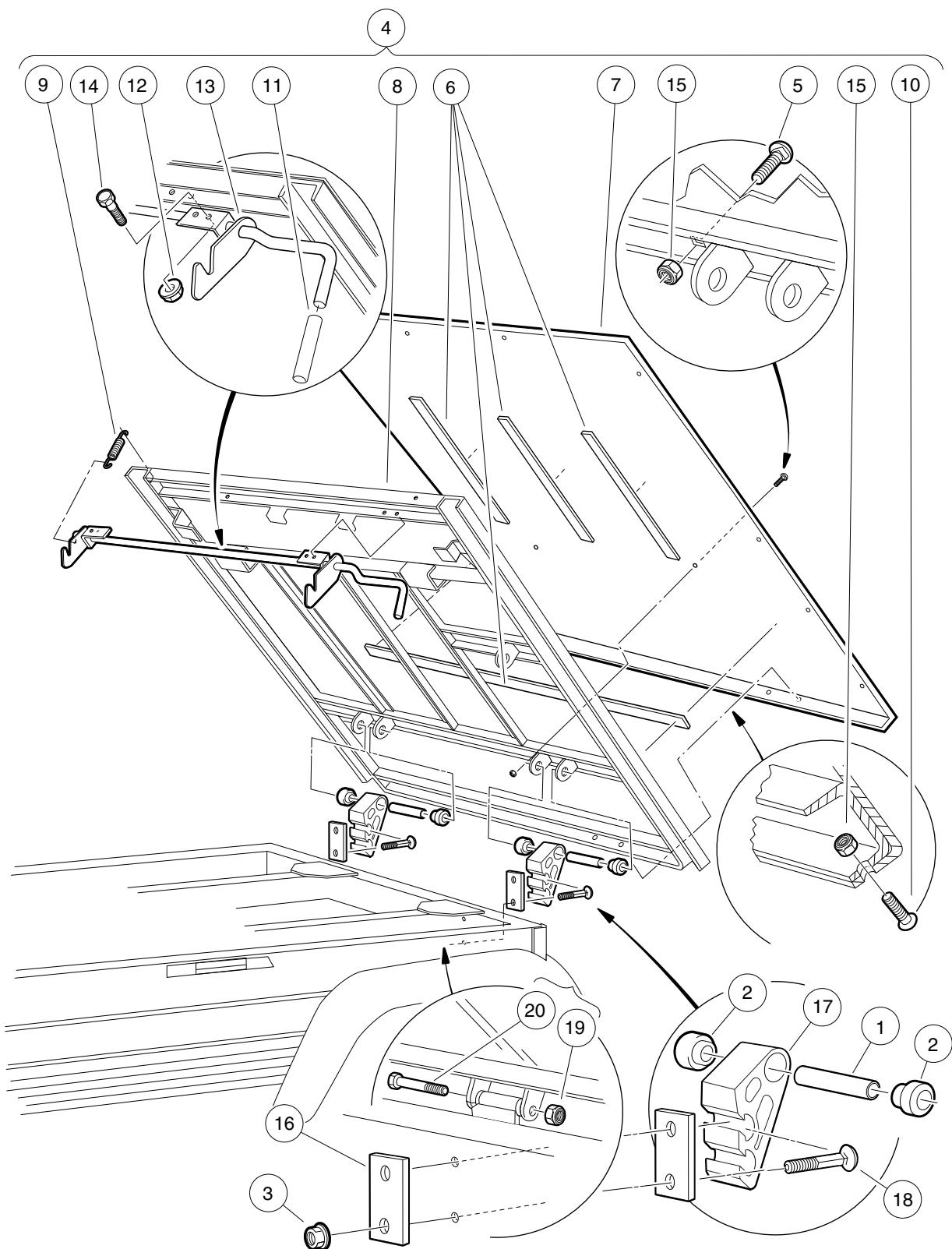
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	1
1	1014306	Washer, 1/4" Type B Flat .....	4
2	102491701	Well Nut 1/4-20 .....	14
3	102772201	Washer, Flat, 5/16, Black .....	2
4	102913801	Left Rear Fender (Black) .....	1
5	102913901	Right Rear Fender (Black) .....	1
6	102914001	Panel, Front, Kick (Black) .....	2
7	102914101	Panel, Side, Molded, Driver (Black) .....	1
8	102914102	Panel, Side, Molded, Passenger (Black) .....	1
9	102914104	Panel, Side, Cut, Driver (Black) .....	1
10	102914105	Panel, Side, Cut, Passenger (Black) .....	1
11	103200501	Screw, Tuflok, 10mm .....	6
12	103289001	Panel, Front, Kick (Realtree Camo) .....	2
13	103289002	Panel, Front, Kick, Moff .....	2
14	103289101	Panel, Side, Molded, Driver (Realtree Camo) .....	1
15	103289102	Panel, Side, Molded, Drv, Moff .....	1
16	103289103	Panel, Side, Molded, Passenger (Realtree Camo) .....	1
17	103289104	Panel, Side, Molded, Pass, Moff .....	1
18	103289107	Panel, Cut, Driver (Realtree Camo) .....	1
19	103289108	Panel, Side, Cut, Drv, Moff .....	1
20	103289109	Panel, Cut, Passenger (Realtree Camo) .....	1
21	103289110	Panel, Side, Cut, Pass, Moff .....	1
22	103319501	Screw, Pn Hd Blk, 1/4 - 20 X 1 .....	2
23	103331201	Closeout, Extrusion .....	1
24	8251	Screw, 1/4-20 X 1.0 Truss-Head Machine .....	12

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000036-001

## LATCH PLATES AND PROP ROD

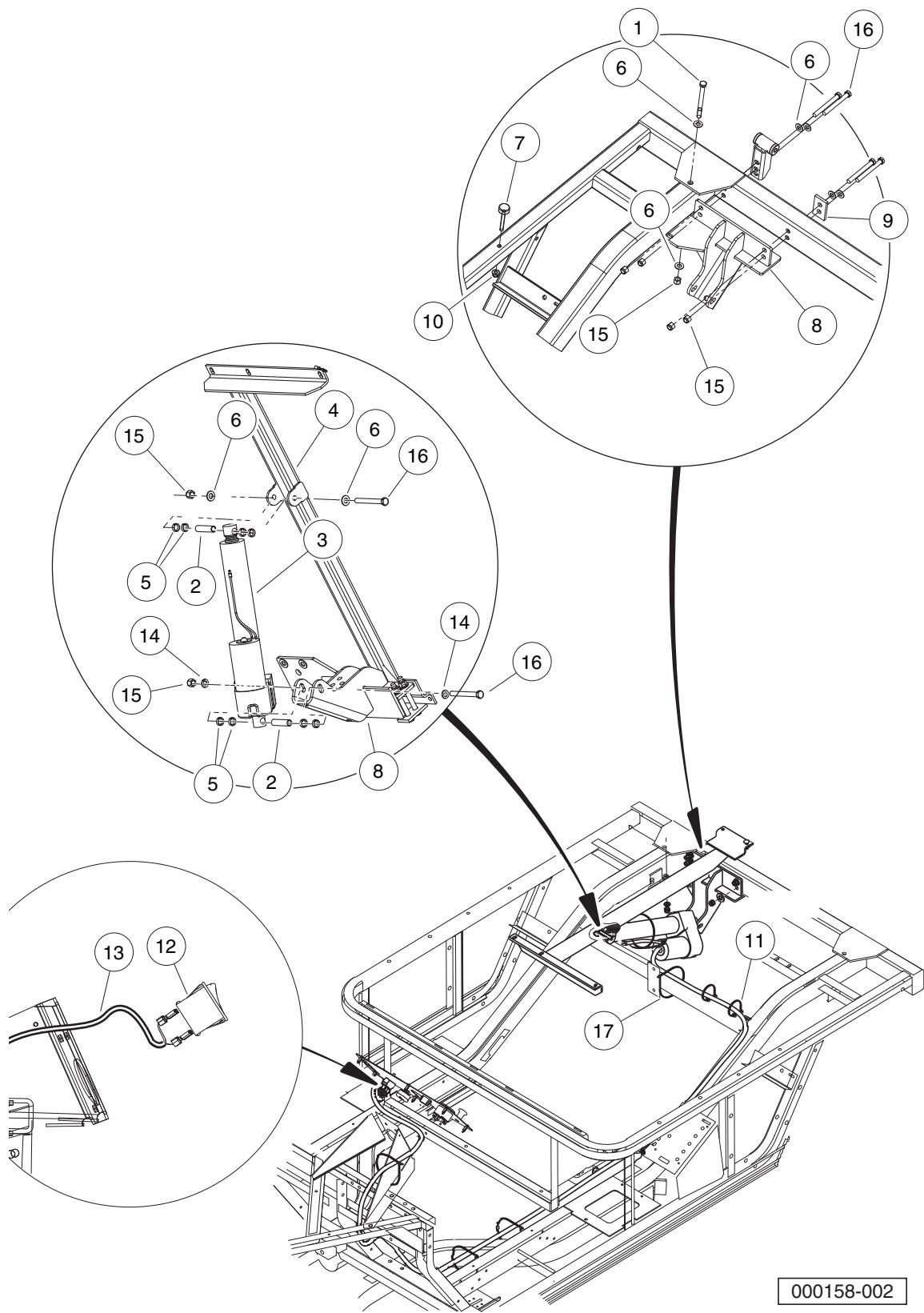
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	1
1	1015277	Latch Plate, Tilt Bed .....	2
2	1016078	Latch Plate Shim .....	1
3	101835601	Locknut, 1/4-20 Hex Whiz .....	4
4	101958602	Bolt, Carriage, 1/4-20 X 1.0 .....	4
5	102301401	Rod, Prop .....	1
6	102323101	Pin, Bow Tie Locking .....	1
7	102418101	Track, 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, Flange, M8 X 1.25 Nylon .....	5
12	334	Washer, 3/8, Type A, Flat .....	1

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000037-001

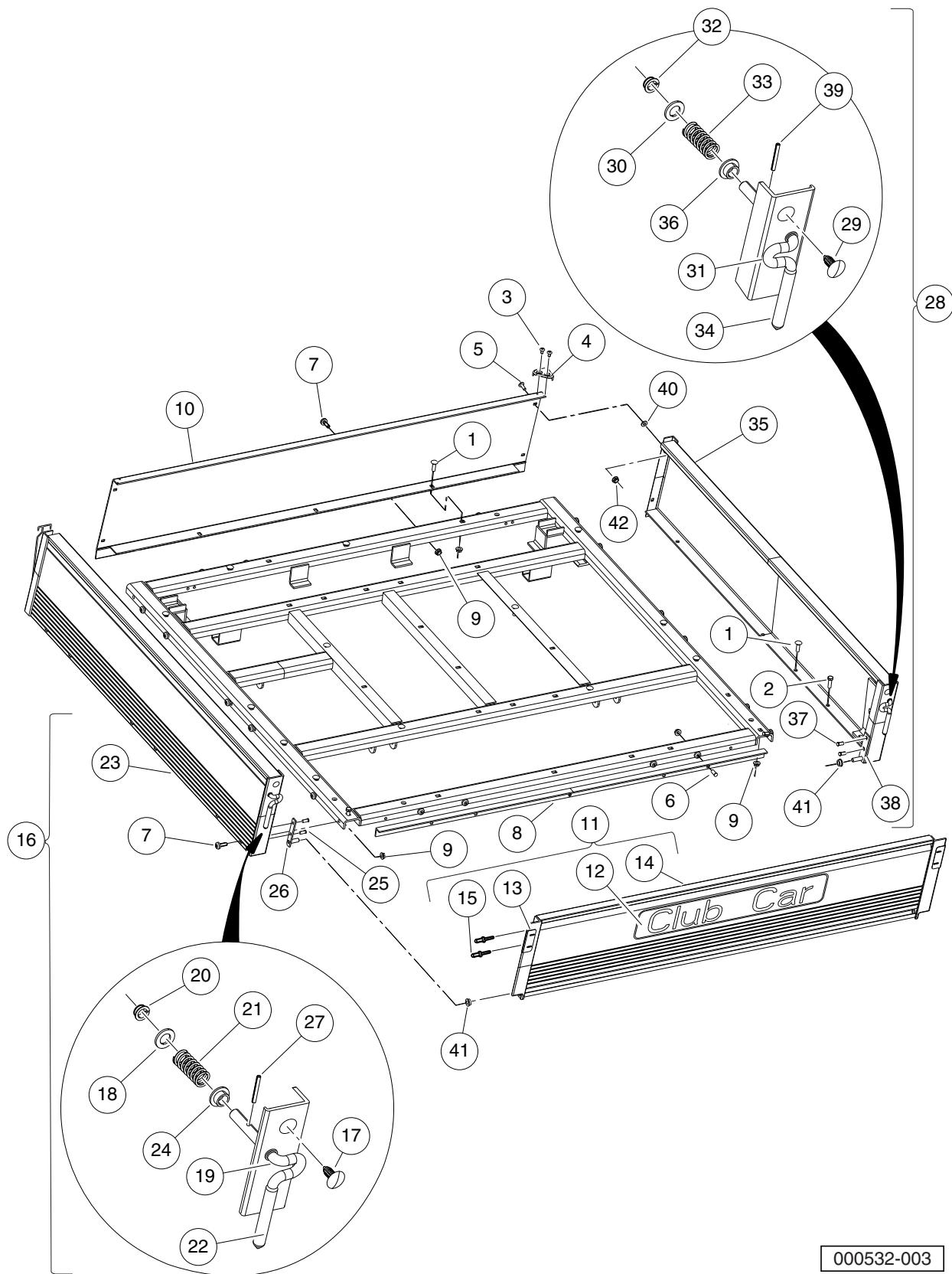
# TILT BED, HINGE, AND LATCH

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	1
1	1012303	Bushing, Steel .....	2
2	1015583	Bushing, Urethane .....	2
3	102065901	Locknut, 3/8-16 Flanged Dimple .....	4
4	102171503	Tilt Bed Assembly (includes items 5 through 15) .....	1
5	1010435	Bolt, Carriage, 5/16-18 X 1.00 .....	4
6	1014471	Tape, Vinyl Foam 1/8" x 3/4" .....	1
7	1015258	Plate, Floor Bed .....	1
8	N/A	Frame Assembly .....	1
9	1015391	Extension, Spring Latch .....	2
10	1015399	Screw, 5/16-18 X 0.88 Torx Truss-Head .....	4
11	1015400	Grip, Tilt Latch Hand .....	1
12	101835601	Locknut, 1/4-20 Hex Whiz .....	4
13	102426901	Ltch Weld Asm Tlt Bd .....	1
14	403	Screw, 1/4-20 X 0.625 Hex-Head Cap .....	4
15	7473	Locknut, 5/16-18 Nylon Insert .....	8
16	102614101	Plate, Back .....	2
17	103538701	Bracket, Bed Hinge, Extruded .....	2
18	103538901	Bolt, Carriage, 3/8-16 x 3.5" Grade 5 .....	4
19	8754	Locknut, 3/8-16 Hex .....	2
20	8755	Screw, 3/8-16 X 3.375 Hex Cap .....	2

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# ELECTRIC BED LIFT

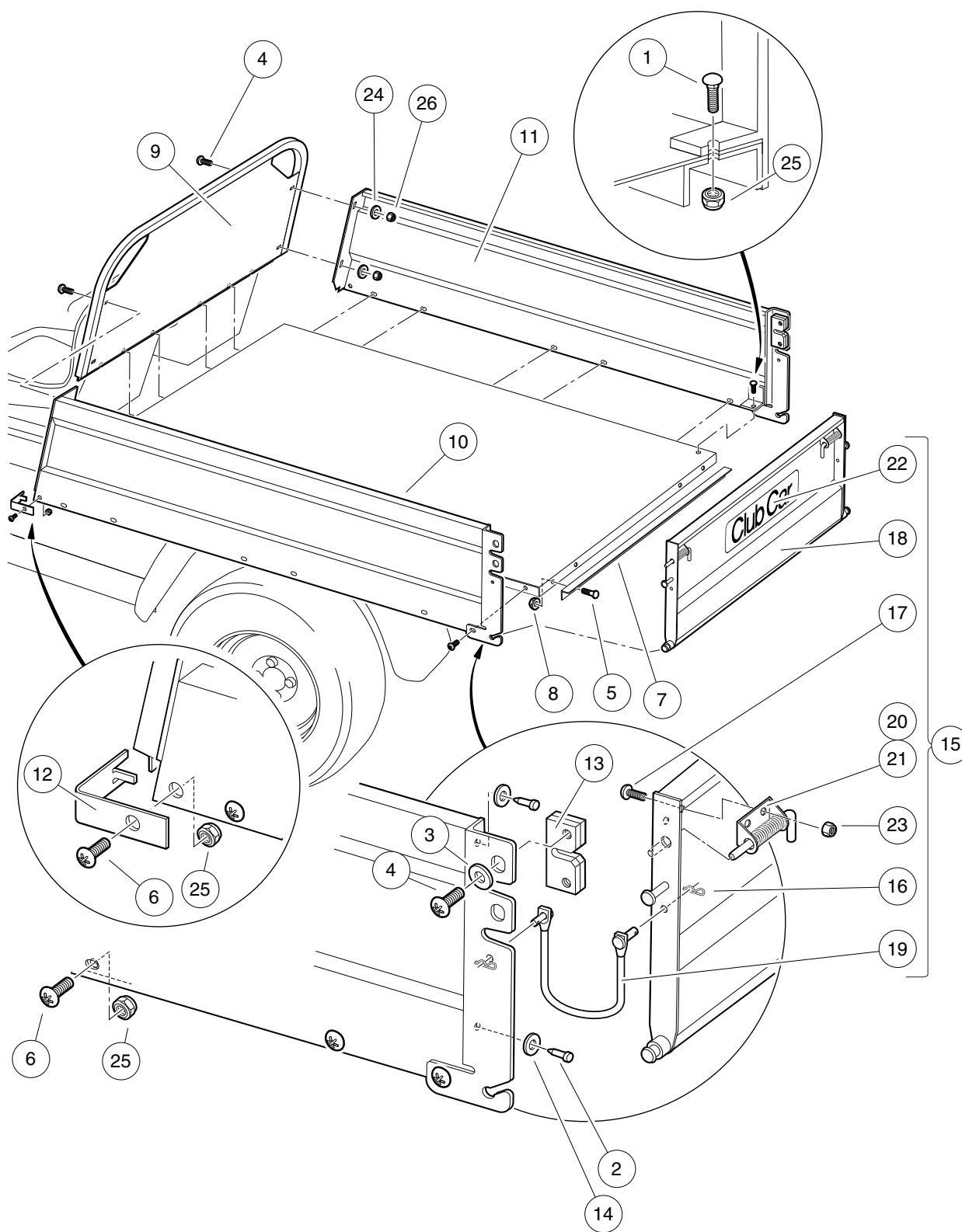
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	1
1	1010200	Bolt, 3/8-16 X 4.25 Hex Head .....	1
2	1016603	Bushing Long .....	2
3	1017162	Actuator Assembly, Electric .....	1
4	1017167	Actuator Adapter .....	1
5	1017774	Body Spacer .....	8
6	102066001	Washer, 3/8 Type B Hard Flat .....	8
7	102426601	Bumper, Bed, Mtg, Front .....	2
8	102465701	Weldment, Bracket, Actuator .....	1
9	102614101	Plate, Back .....	1
10	102618601	Lock Nut, Flange, M8 X 1.25 Nylon .....	2
11	102629001	Tie Wrap, 8.00" With Mount .....	2
12	102882501	Switch, Rocker, Bed Lift .....	1
13	103227001	Harness, AWD Bedlift .....	1
14	357	Lockwasher, 3/8 Split .....	2
15	8754	Locknut, 3/8-16 Hex .....	9
16	8755	Screw, 3/8-16 X 3.375 Hex Cap .....	6
17	8990	Tie Wrap, 8" Nylon .....	5

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000532-003

# BOX BED – ALUMINUM

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	1
1	1010435	Bolt, Carriage, 5/16-18 X 1.00 .....	11
2	1010934	Screw, 5/16-18 X 1.00 Hex Cap .....	2
3	1014321	Screw, #10 Truss-Head Torx .....	4
4	1014387	Cap, Corner .....	2
5	1014415	Screw, 1/4-20 X 0.75 Torx Truss-Head .....	4
6	1014537	Stud, Self-Clinching Flush Head .....	2
7	1015399	Screw, 5/16-18 X 0.88 Torx Truss-Head .....	16
8	N/A	Box Bed Tailgate Angle .....	1
9	101963401	Locknut, 5/16-18 Hex Flange .....	33
10	102030101	Panel, Front .....	1
11	102030201	Tailgate Asm (includes items 12 through 15) .....	1
12	1013317	Decal, Logo, Tailgate .....	1
13	1015246	Plate, Tailgate Latch Wear .....	2
14	N/A	Tailgate Weldment .....	1
15	7973	Rivet, 3/16 X .400 Blind .....	4
16	103191401	Asm, Panel, Side, Left (includes items 17 through 28) .....	1
17	1010434	Barrel - Plastic .....	1
18	1011990	Washer, 3/8 Flat .....	1
19	1015313	Latch, Tailgate, Left-Hand .....	1
20	1015363	Bushing, Snap-In .....	1
21	1015390	Compression Spring Latch Tilt .....	1
22	1015400	Grip, Tilt Latch Hand .....	1
23	103191201	Weldment, Panel, Side, Left .....	1
24	1032	Bushing, Nylon .....	1
25	103379401	Rivet, 1/4 X 0.30, Blind .....	2
26	103406501	Kit, Tailgate Mounting Bracket, CA, LH (includes item 27) .....	1
27	103406601	Stud, 1/4 Self-clnchng Flush .....	2
28	1231	Pin, 1/8 X 1.00 Split Roll .....	1
29	103191501	Asm, Panel, Side, Right (includes items 30 through 41) .....	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	103406502	Kit, Tailgate Mounting Bracket, CA, RH (includes item 40) .....	1
40	103406601	Stud, 1/4 Self-clnchng Flush .....	2
41	1231	Pin, 1/8 X 1.00 Split Roll .....	1
42	332	Washer, 1/4 Type A Narrow Flat .....	4
43	7049	Bushing, Nylon .....	2
44	8233	Locknut, 1/4-20, Nylon Insert .....	4

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000038-006

# BOX BED – STEEL

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

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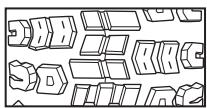
# WHEELS AND TIRES

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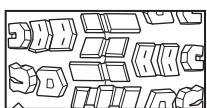
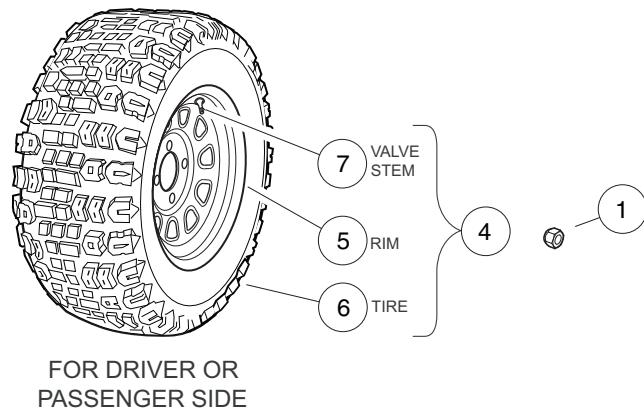
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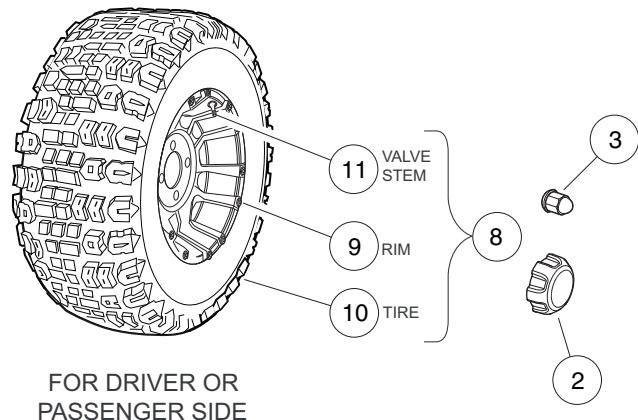
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Kenda  
All-Terrain  
Tread



Kenda  
All-Terrain  
Tread



000506-006

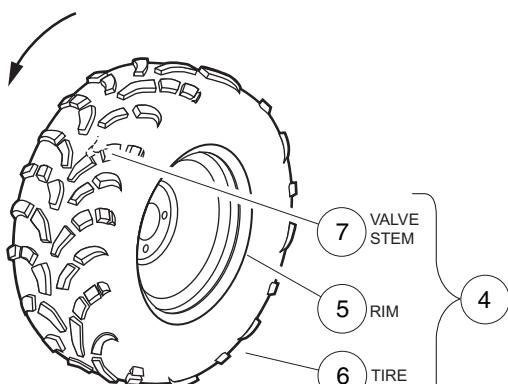
## WHEELS AND TIRES – KENDA

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102736901	Nut, Lug, 1/2-20 SAE J2283 .....	16
2	103532801	Cap, Center, Chrome .....	4
3	103699801	Lug Nut, 13/16 X 1/2-20, CE .....	16
4	103779001	Wheel/Tire Assy, All Terrain, 25x11-12 K502, Black Wheel (includes items 5 through 7) .	4
5	103234503	Wheel, 10 Window, Black .....	1
6	103778601	Tire, All Terrain, K502, 25x11-12 .....	1
7	7310	Valve Stem, Black Plastic .....	1
8	103779004	Wheel/Tire Assy, All Terrain, 25x11-12 K502, Alloy Wheel (includes items 9 through 11)	4
9	103525002	Wheel, Alloy .....	1
10	103778601	Tire, All Terrain, K502, 25x11-12 .....	1
11	7310	Valve Stem, Black Plastic .....	1
		Note: The tires listed above are Kenda brand.	

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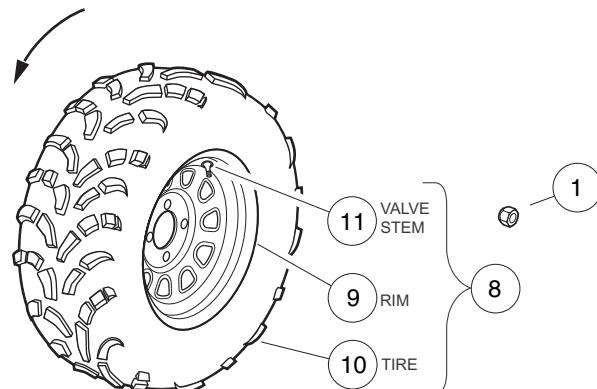
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**2****G****D**

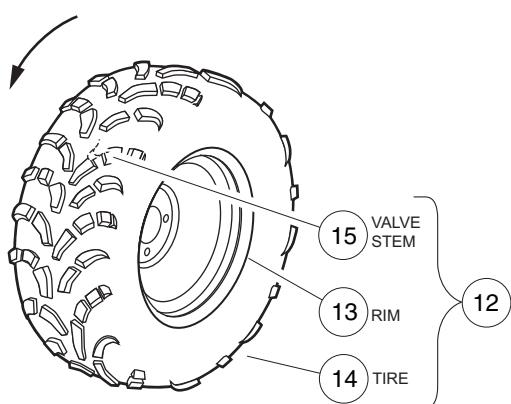
FOR PASSENGER  
SIDE ONLY



OTR  
Mud  
Tread



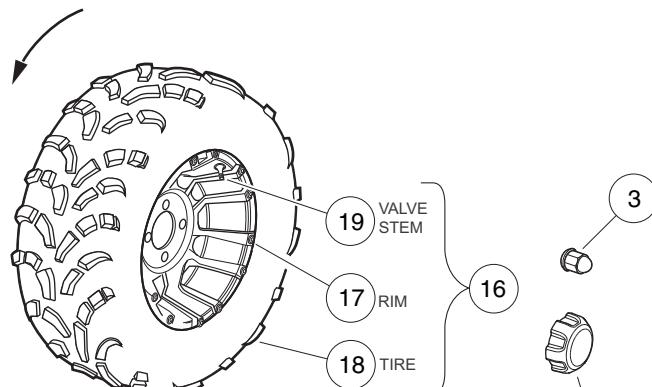
FOR DRIVER  
SIDE ONLY



FOR PASSENGER  
SIDE ONLY



OTR  
Mud  
Tread



FOR DRIVER  
SIDE ONLY

000506-007

# WHEELS AND TIRES – OTR

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102736901	Nut, Lug, 1/2-20 SAE J2283 .....	16
2	103532801	Cap, Center, Chrome .....	4
3	103699801	Lug Nut, 13/16 X 1/2-20, CE .....	16
4	103901101	Wheel/Tire Assy, Pass. Side, Mud, 25x11-12 OTR 440, Black (includes items 5 through 7)	2
5	103234503	Wheel, 10 Window, Black .....	1
6	103901001	Tire, Mud, 6ply, 25x11-12, 440 .....	1
7	7310	Valve Stem, Black Plastic .....	1
8	103901102	Wheel/Tire Assy, Driver Side, Mud, 25x11-12 OTR 440, Black (includes items 9 through 11)	2
9	103234503	Wheel, 10 Window, Black .....	1
10	103901001	Tire, Mud, 6ply, 25x11-12, 440 .....	1
11	7310	Valve Stem, Black Plastic .....	1
12	103901107	Wheel/Tire Assy, Pass. Side, Mud, 25x11-12 OTR 440, Alloy (includes items 13 through 15)	2
13	103525002	Wheel, Alloy .....	1
14	103901001	Tire, Mud, 6ply, 25x11-12, 440 .....	1
15	7310	Valve Stem, Black Plastic .....	1
16	103901108	Wheel/Tire Assy, Driver Side, Mud, 25x11-12 OTR 440, Alloy (includes items 17 through 19)	2
17	103525002	Wheel, Alloy .....	1
18	103901001	Tire, Mud, 6ply, 25x11-12, 440 .....	1
19	7310	Valve Stem, Black Plastic .....	1
		Note: The tires listed above are OTR brand. NOTE 2: Must use Items 4 and 12 on passenger side; Items 8 and 16 on driver side.	

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# **DECALS**

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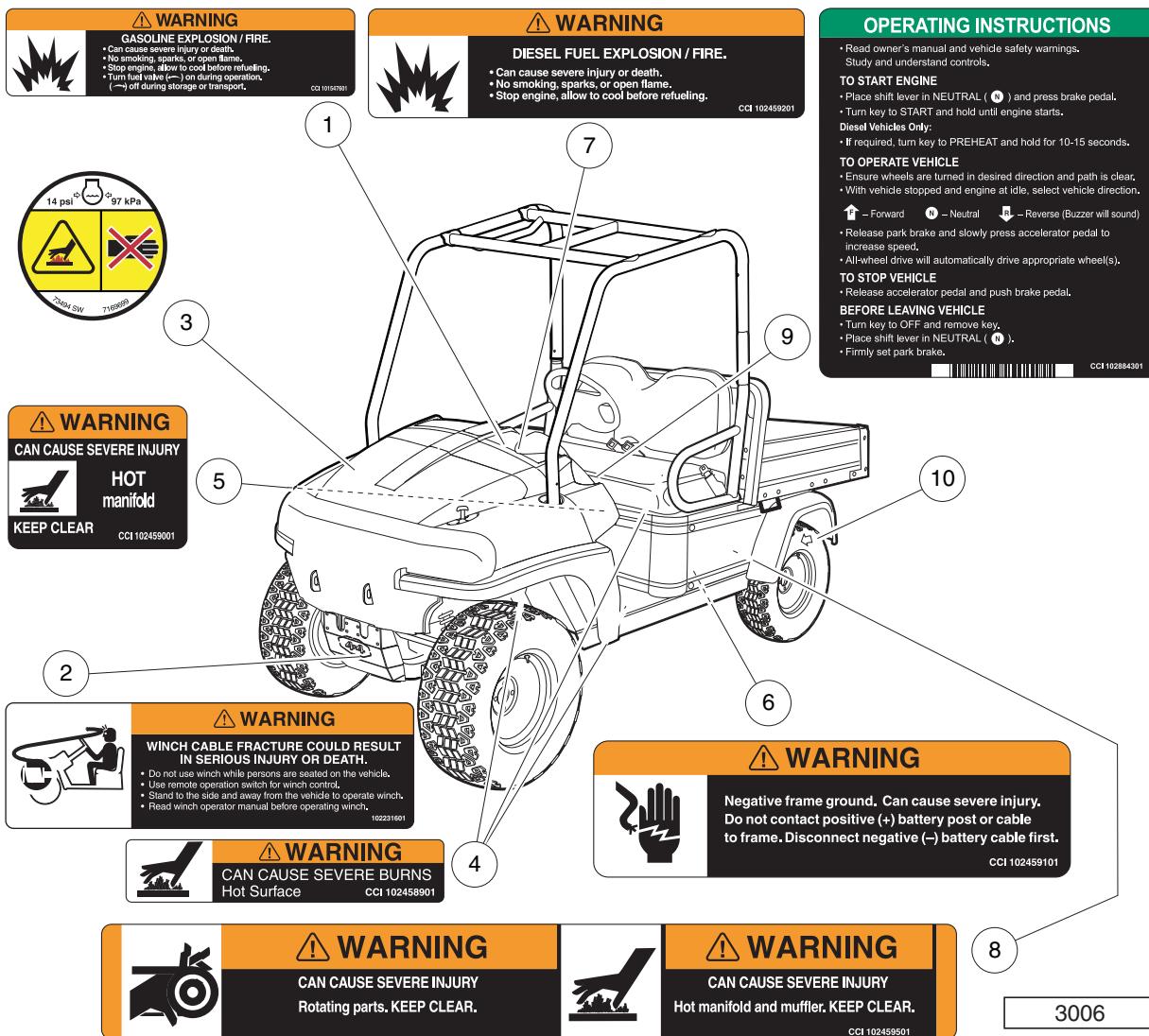
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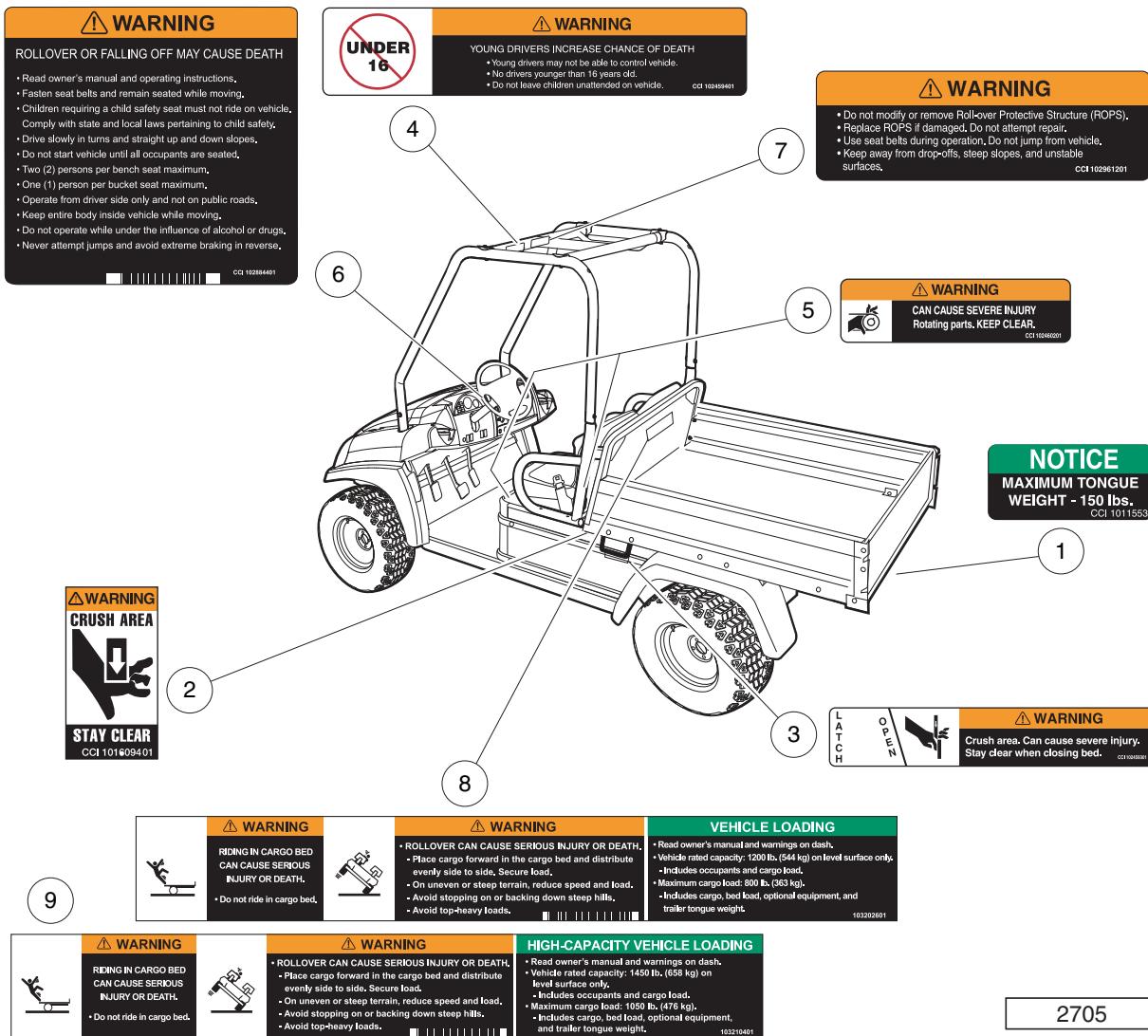
## SAFETY DECALS – CARRYALL AND XRT 2-PASSENGER

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	3
1	101547601	Decal, Gasoline Explosion/Fire Warning .....	1
2	102231601	Decal, Winch Cable Fracture Warning .....	1
3	102427501	Cap, Radiator .....	1
4	102458901	Decal, Hot Surface Warning .....	2
5	102459001	Decal, Hot Manifold Warning .....	1
6	102459101	Decal, Frame Ground Warning .....	1
7	102459201	Decal, Diesel Explosion/Fire Warning .....	1
8	102459501	Decal, Rotating Parts and Hot Exhaust Warning .....	1
9	102884301	Decal, Operating Instr, AWD .....	1

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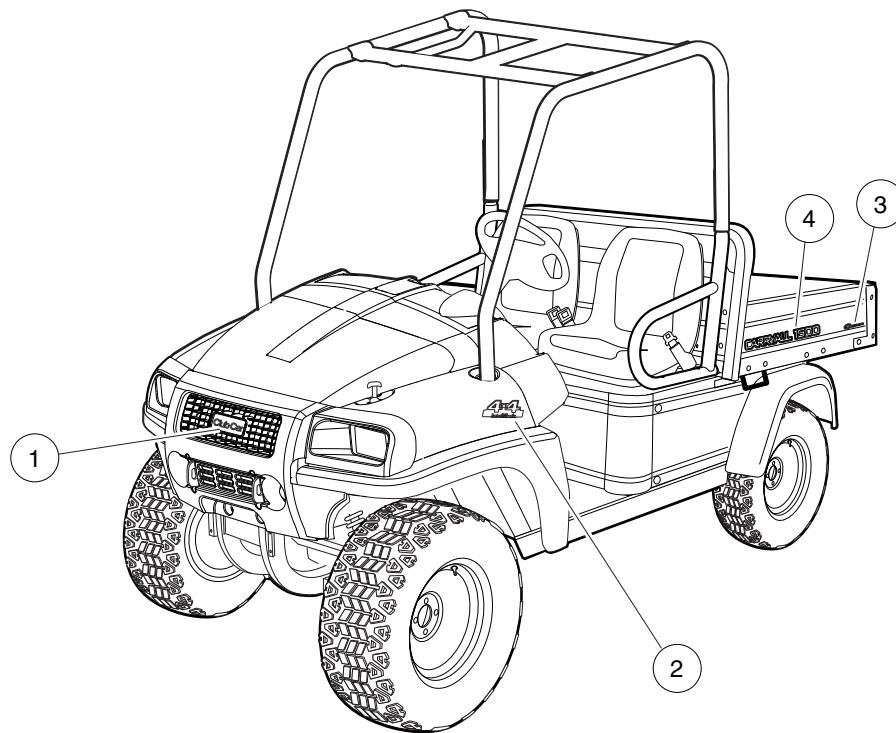
# SAFETY DECALS – CARRYALL AND XRT 2-PASSENGER, CONTINUED

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		<b>3</b>
1	1011553	Decal, Trailer Hitch .....	1	<b>G</b>
2	101609401	Decal, Crush Area Warning .....	2	
3	102459301	Decal, Bed Crush Area Warning .....	1	
4	102459401	Decal, Young Driver Warning .....	1	
5	102460201	Decal, Rotating Parts Warning .....	2	
6	102884401	Decal, Warning, Rollover .....	1	
7	102961201	Decal, Warning, AWD ROPS .....	1	
8	103202601	Decal, Vehicle Loading, 800 lbs .....	1	
9	103210401	Decal, Vehicle Loading, 1050 lbs .....	1	

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000531-009

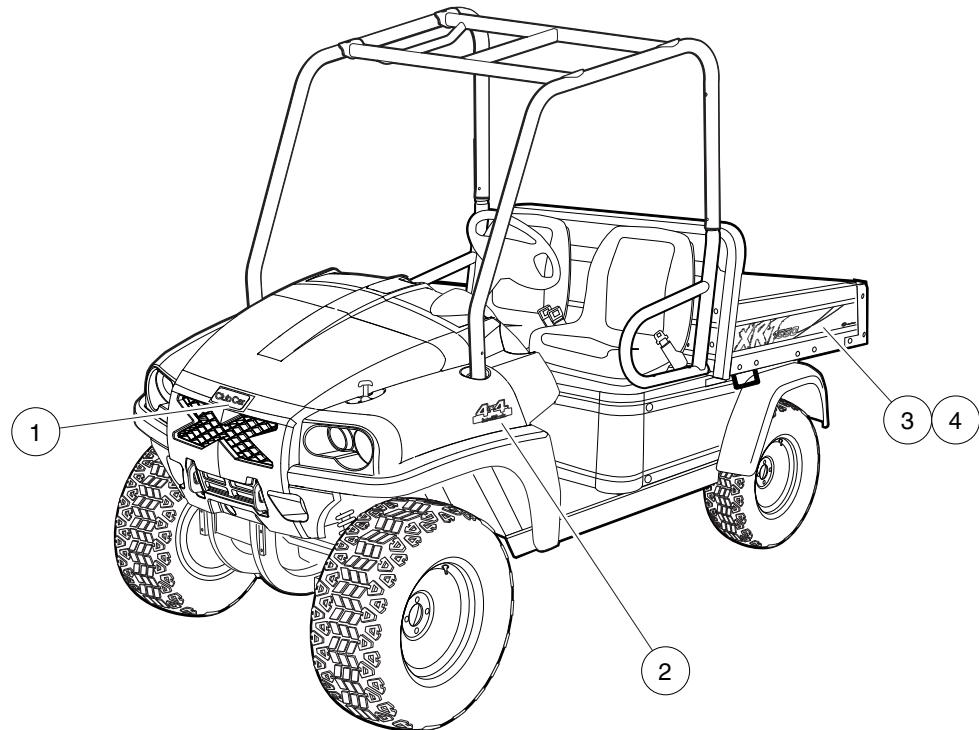
## BADGING DECALS – CARRYALL 2-PASSENGER

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		<b>3</b>
1	102883601	Decal, Nameplate, CCI, Front .....	1	<b>G</b>
2	103234201	Decal, Badge, 4x4 .....	2	
3	103234304	Decal, Badge, Ir, Red .....	2	
4	105200501	Decal, Badge, CA1500 .....	2	<b>D</b>

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000531-008

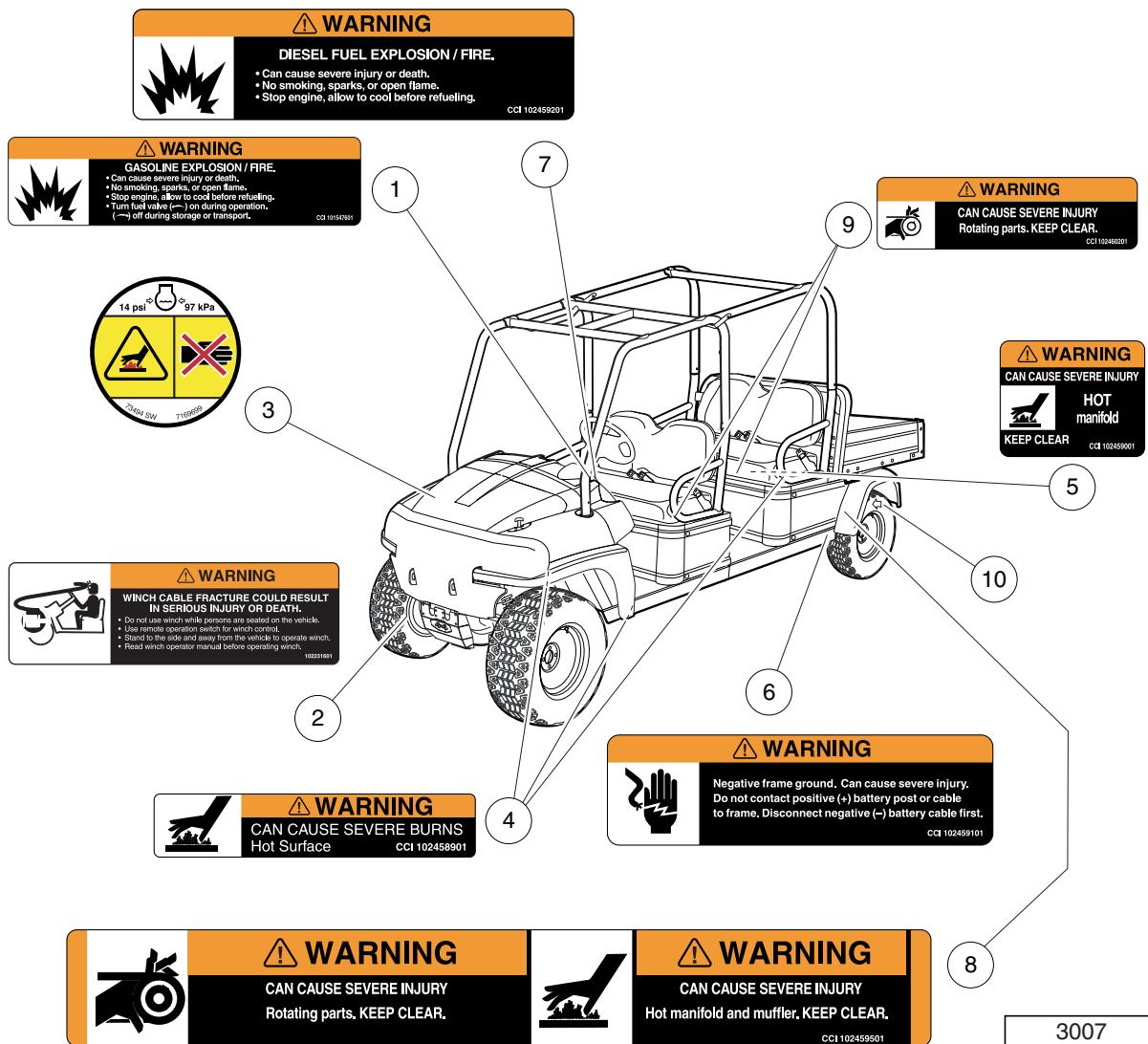
## BADGING DECALS – XRT 2-PASSENGER

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		<b>3</b>
1	102883601	Decal, Nameplate, CCI, Front .....	1	<b>G</b>
2	103234201	Decal, Badge, 4x4 .....	2	
3	103945601	Decal, Side, Bed, 1550, Ds .....	1	
4	103945602	Decal, Side, Bed, 1550, Ps .....	1	<b>D</b>

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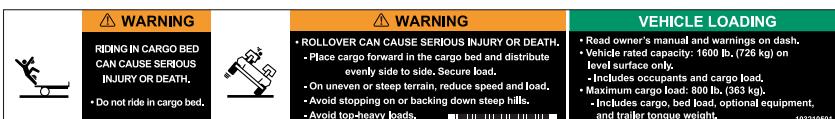
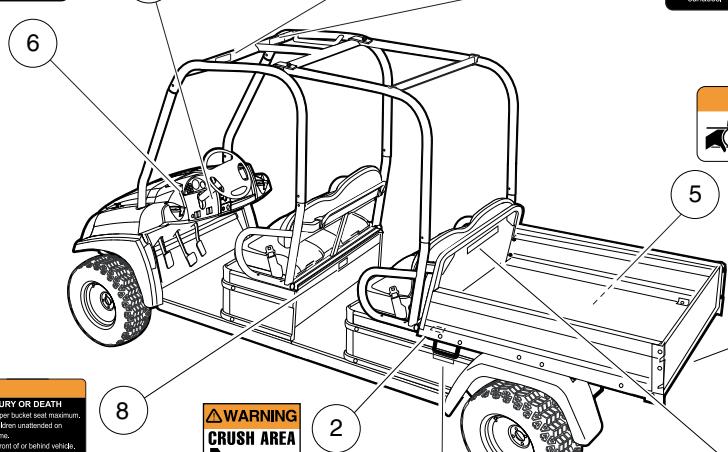
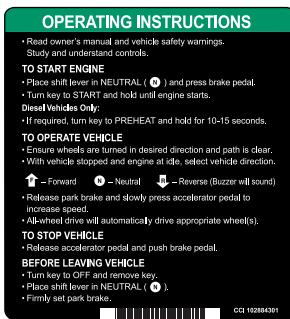
## SAFETY DECALS – CARRYALL AND XRT 4-PASSENGER

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	3
1	101547601	Decal, Gasoline Explosion/Fire Warning .....	1
2	102231601	Decal, Winch Cable Fracture Warning .....	1
3	102427501	Cap, Radiator .....	1
4	102458901	Decal, Hot Surface Warning .....	3
5	102459001	Decal, Hot Manifold Warning .....	1
6	102459101	Decal, Frame Ground Warning .....	1
7	102459201	Decal, Diesel Explosion/Fire Warning .....	1
8	102459501	Decal, Rotating Parts and Hot Exhaust Warning .....	1
9	102460201	Decal, Rotating Parts Warning .....	2

3

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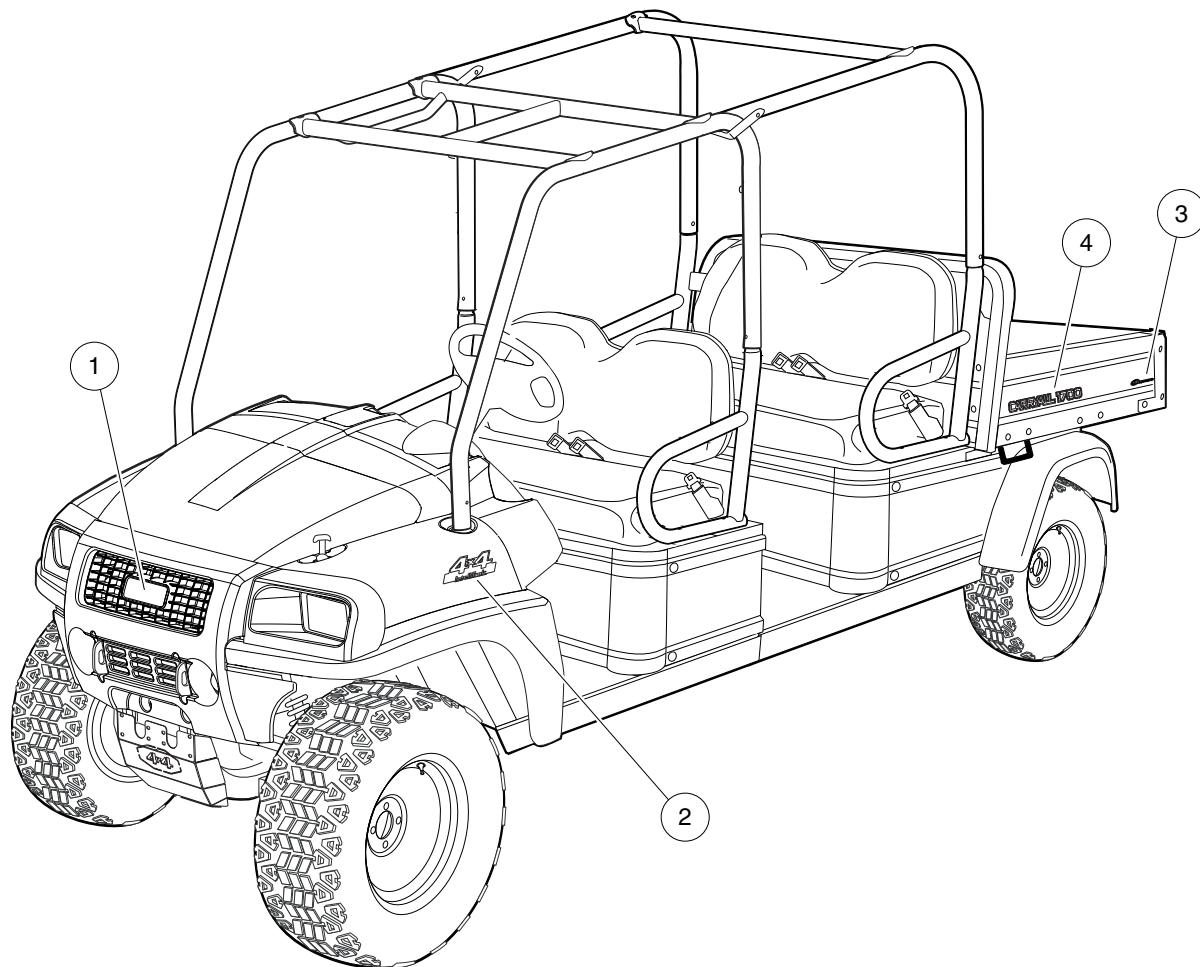
D



2706

# SAFETY DECALS – CARRYALL AND XRT 4-PASSENGER, CONTINUED

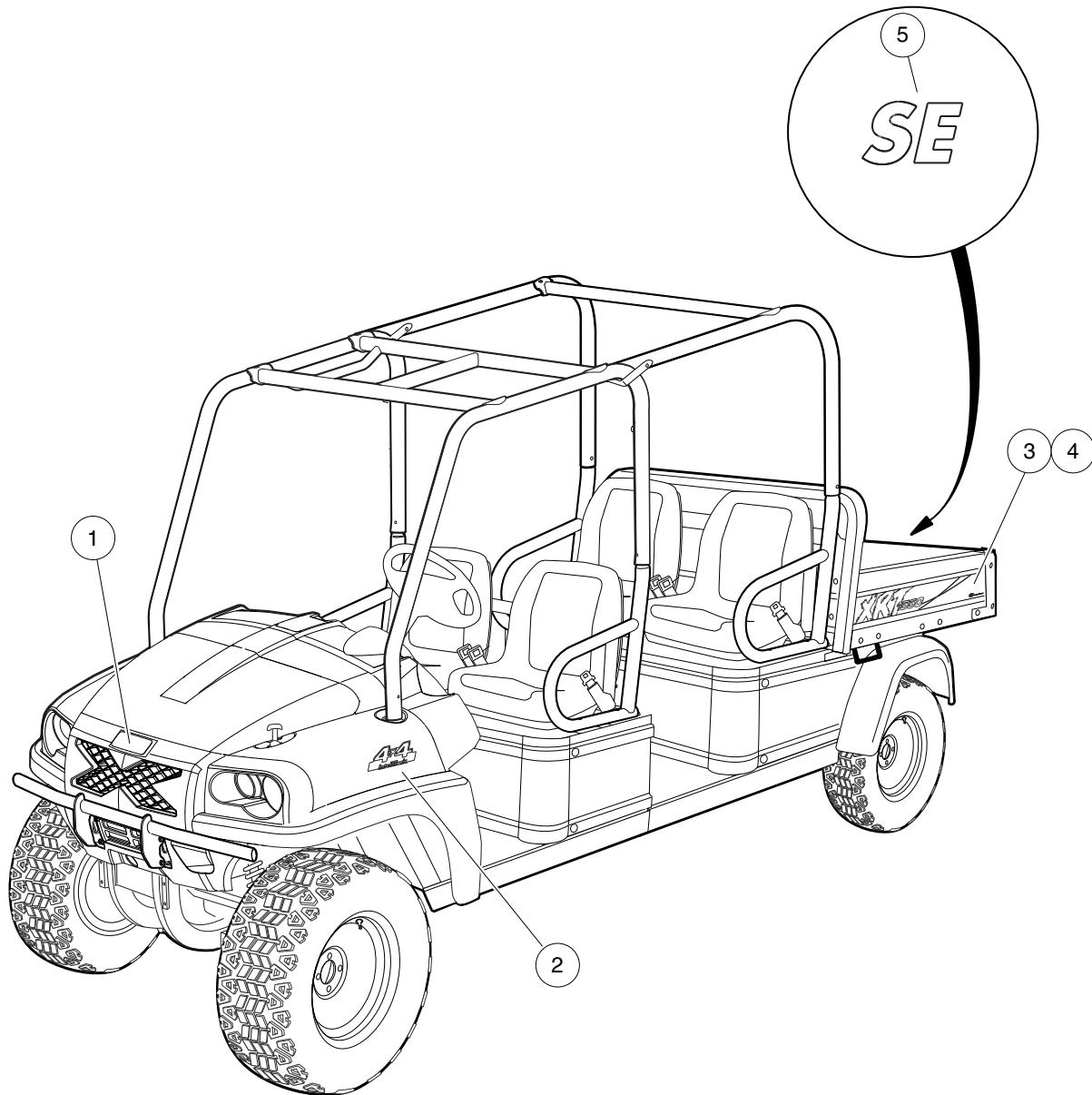
ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		<b>3</b>
1	1011553	Decal, Trailer Hitch .....	1	<b>G</b>
2	101609401	Decal, Crush Area Warning .....	2	
3	102459301	Decal, Bed Crush Area Warning .....	1	
4	102459401	Decal, Young Driver Warning .....	1	
5	102460201	Decal, Rotating Parts Warning .....	2	
6	102884301	Decal, Operating Instr, AWD .....	1	
7	102884401	Decal, Warning, Rollover .....	1	
8	102889201	Decal, Warning, Passenger .....	1	
9	102961201	Decal, Warning, AWD ROPS .....	1	
10	103210501	Decal, Load, Vehicle, 3350 Lbs .....	1	<b>D</b>

**3****G****D**

000547-007

## BADGING DECALS – CARRYALL 4-PASSENGER

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		<b>3</b>
1	102883601	Decal, Nameplate, CCI, Front .....	1	<b>G</b>
2	103234201	Decal, Badge, 4x4 .....	2	
3	103234304	Decal, Badge, Ir, Red .....	2	
4	105200601	Decal, Badge, CA1700 .....	2	<b>D</b>

**3****G****D**

000547-006

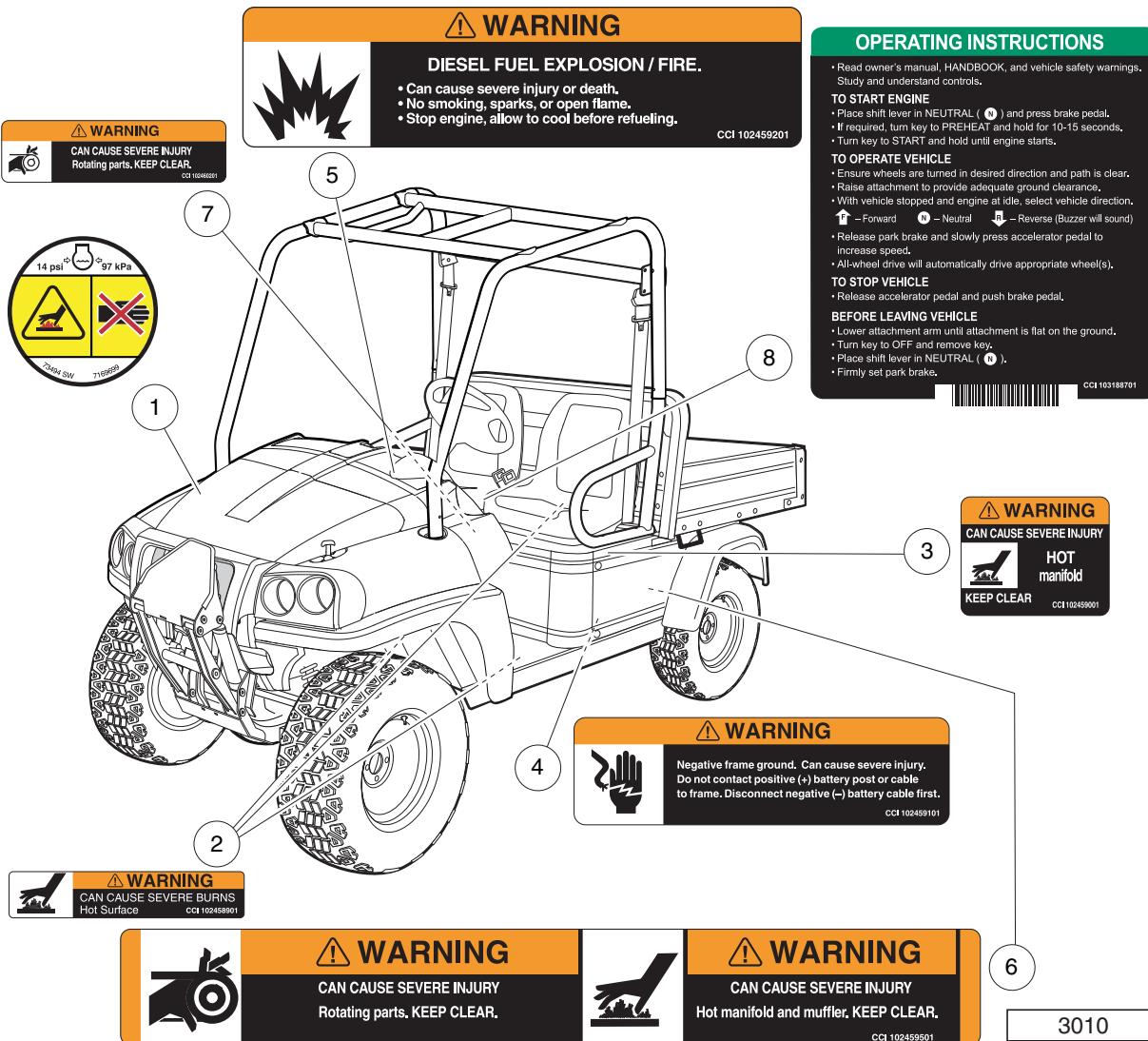
## BADGING DECALS – XRT 4-PASSENGER

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		<b>3</b>
1	102883601	Decal, Nameplate, CCI, Front .....	1	<b>G</b>
2	103234201	Decal, Badge, 4x4 .....	2	
3	103945601	Decal, Side, Bed, 1550, Ds .....	1	
4	103945602	Decal, Side, Bed, 1550, Ps .....	1	
5	103945701	Decal, Se .....	1	<b>D</b>

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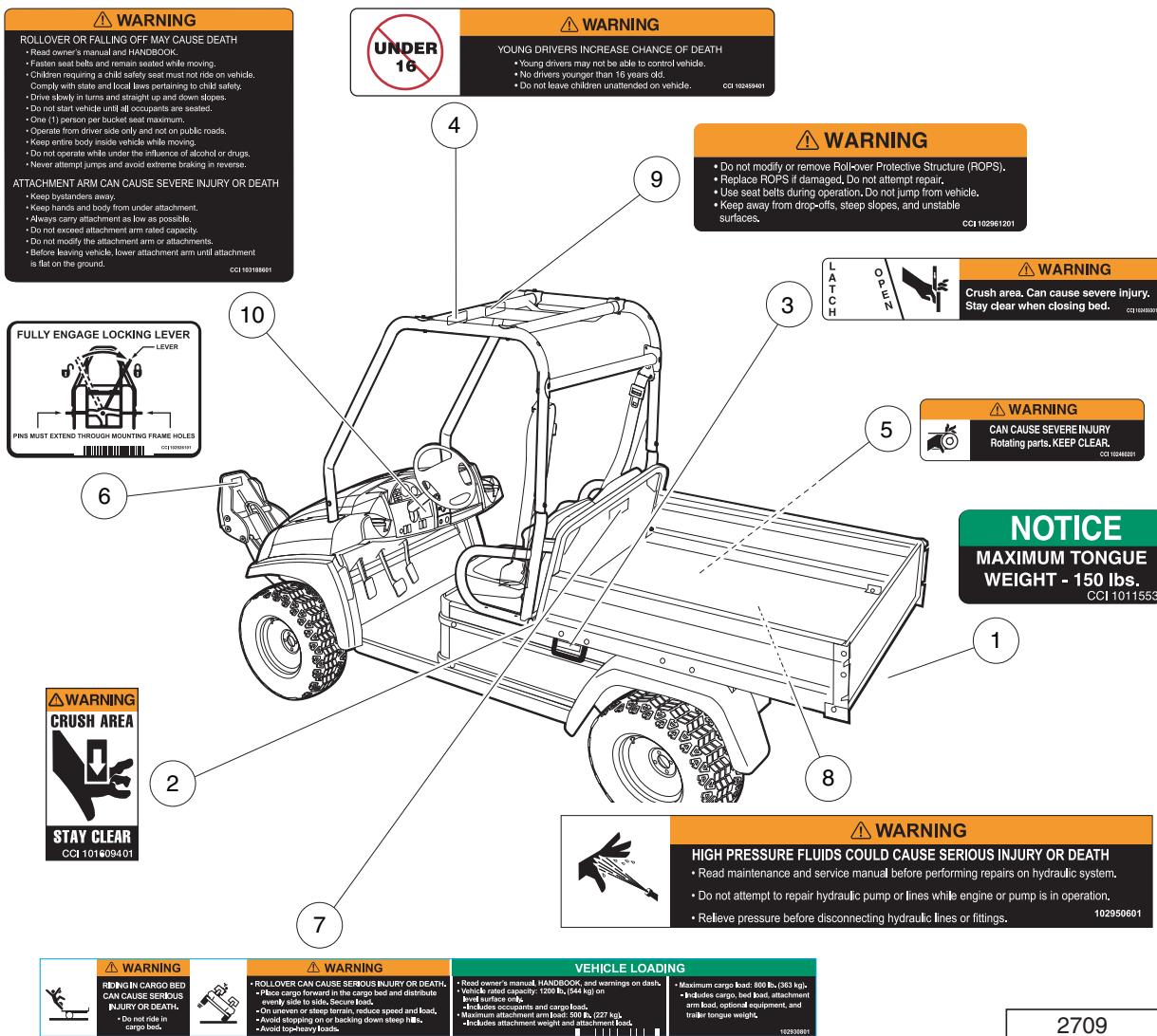
# SAFETY DECALS – INTELLITACH

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102427501	Cap, Radiator .....	1
2	102458901	Decal, Hot Surface Warning .....	3
3	102459001	Decal, Hot Manifold Warning .....	1
4	102459101	Decal, Frame Ground Warning .....	1
5	102459201	Decal, Diesel Explosion/Fire Warning .....	1
6	102459501	Decal, Rotating Parts and Hot Exhaust Warning .....	1
7	102460201	Decal, Rotating Parts Warning .....	1
8	103188701	Decal, Operator Instructions, Intellitach .....	1

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2709

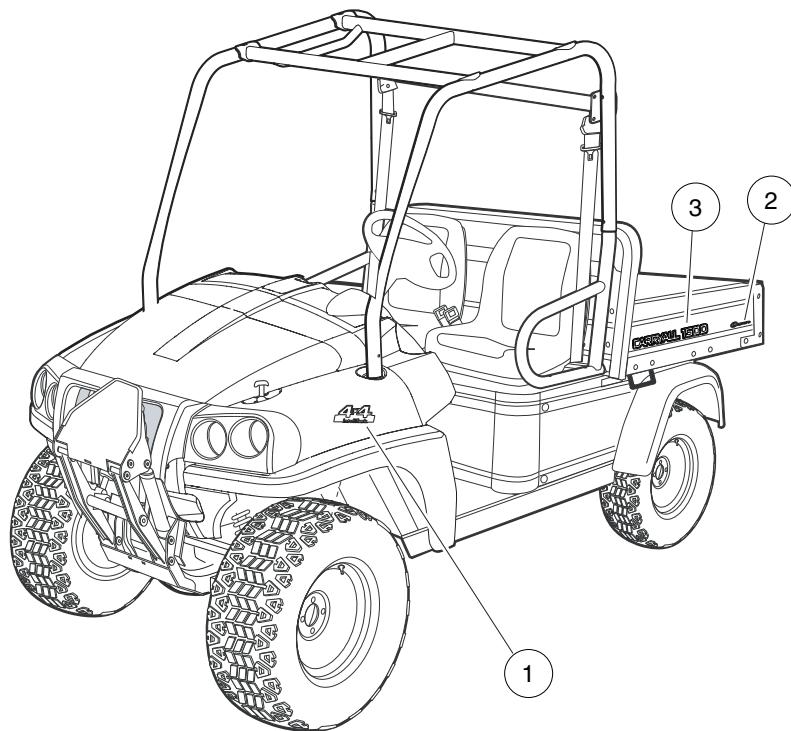
## SAFETY DECALS – INTELLITACH, CONTINUED

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	3
1	1011553	Decal, Trailer Hitch .....	1
2	101609401	Decal, Crush Area Warning .....	2
3	102459301	Decal, Bed Crush Area Warning .....	1
4	102459401	Decal, Young Driver Warning .....	1
5	102460201	Decal, Rotating Parts Warning .....	2
6	N/A	Decal, Attachment Locking .....	1
7	102930801	Decal, Loading, Intellitach .....	1
8	102950601	Decal, Hydra Pump .....	1
9	102961201	Decal, Warning, AWD ROPS .....	1
10	103188601	Decal, Warn, Rollover & Attach .....	1

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000562-008

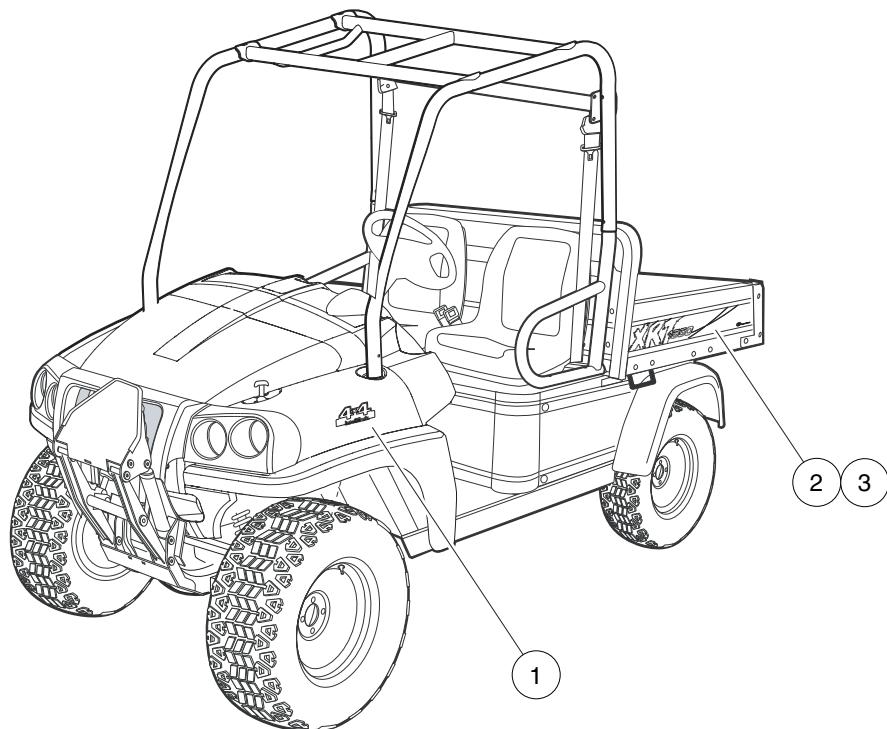
## BADGING DECALS – CARRYALL INTELLITACH

ITEM	PART NO.	DESCRIPTION	QTY	
1	103234201	Decal, Badge, 4x4 .....	2	<b>3</b>
2	103234304	Decal, Badge, Ir, Red .....	2	<b>G</b>
3	105200501	Decal, Badge, CA1500 .....	2	<b>D</b>

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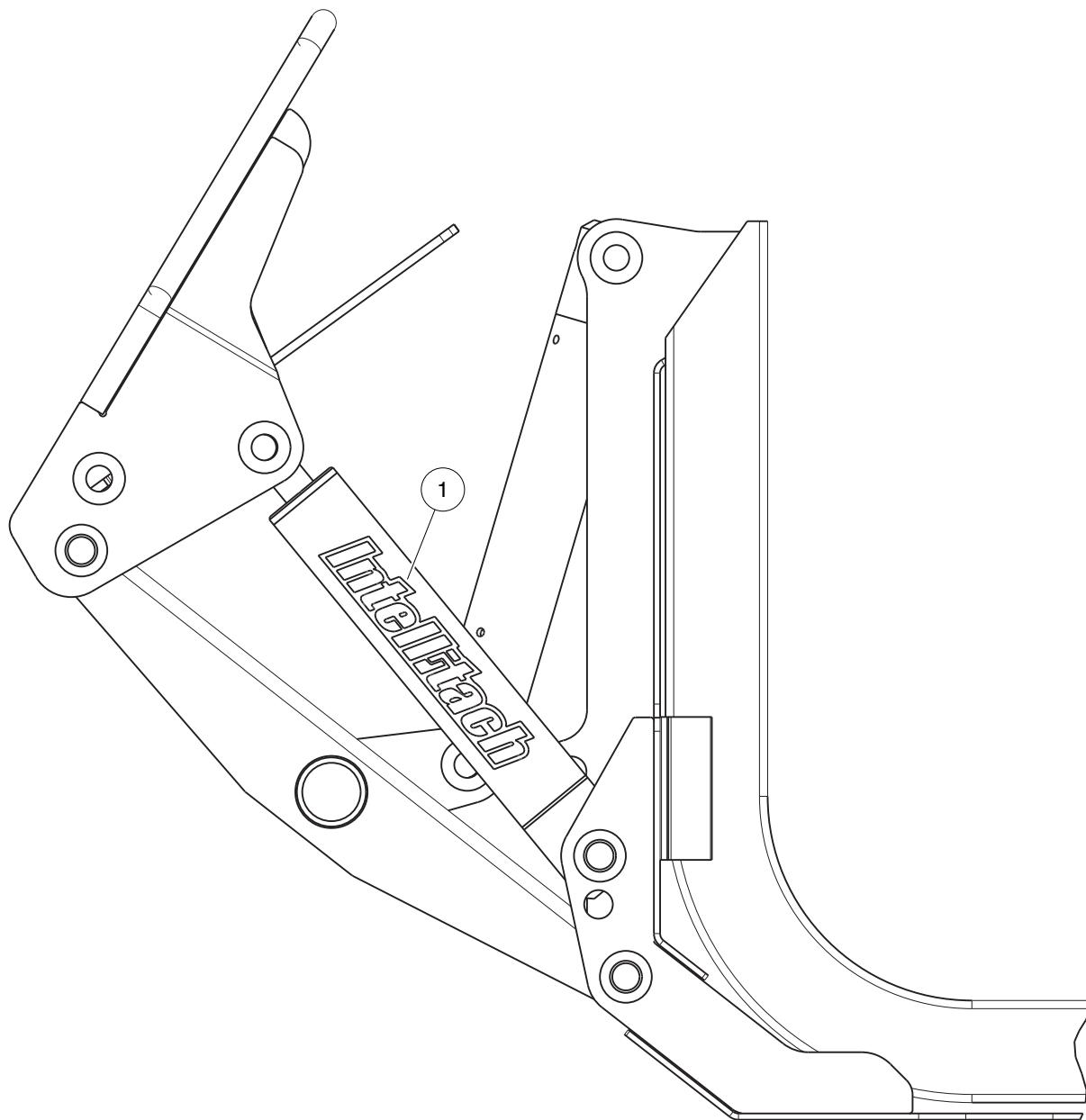
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000562-007

## BADGING DECALS – XRT INTELLITACH

ITEM	PART NO.	DESCRIPTION	QTY	
1	103234201	Decal, Badge, 4x4 .....	2	<b>3</b>
2	103945601	Decal, Side, Bed, 1550, Ds .....	1	<b>G</b>
3	103945602	Decal, Side, Bed, 1550, Ps .....	1	<b>D</b>

**3****G****D**

000562-006

## BADGING DECALS – INTELLITACH

ITEM	PART NO.	DESCRIPTION	QTY	
1	102925601	1 2 3 4 Decal, Brand, IntelliTach .....	1	<b>3</b> <b>G</b> <b>D</b>

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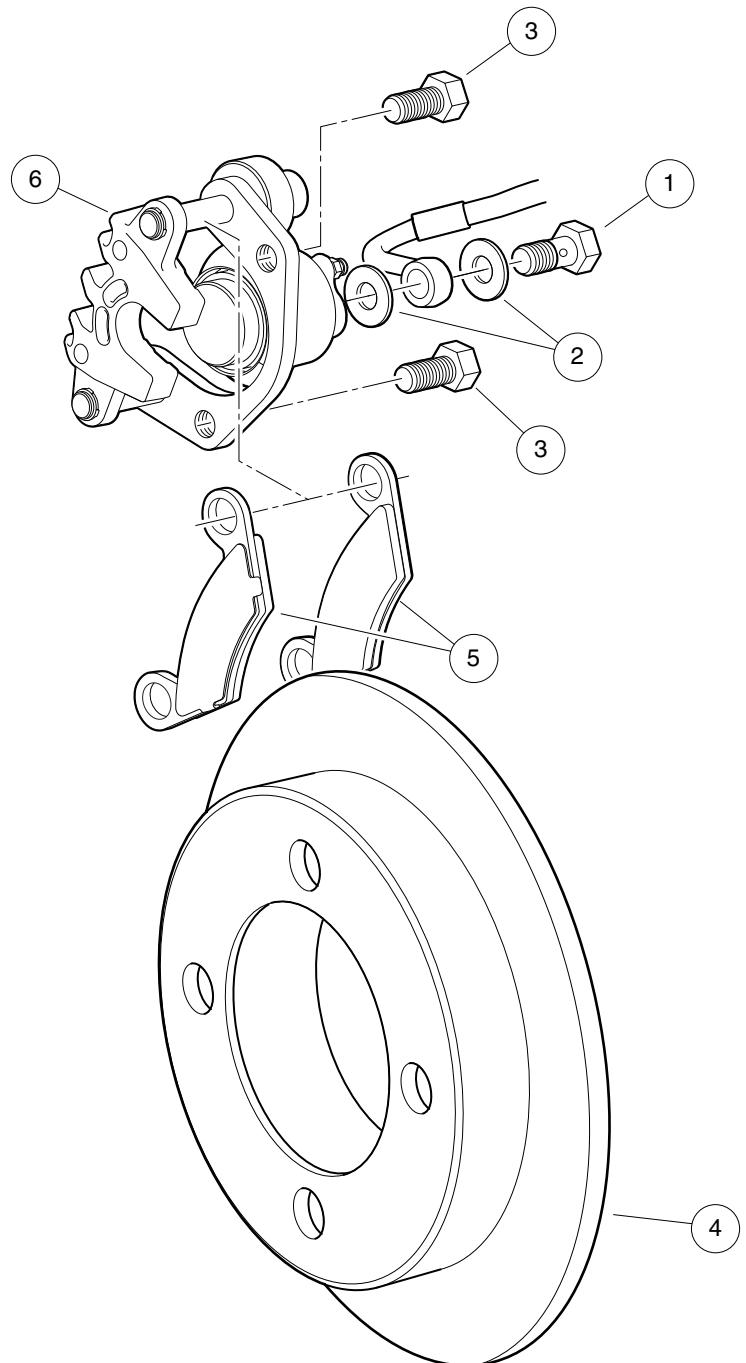
# BRAKE SYSTEMS AND PEDALS – WITH SINGLE-PISTON FRONT CALIPERS

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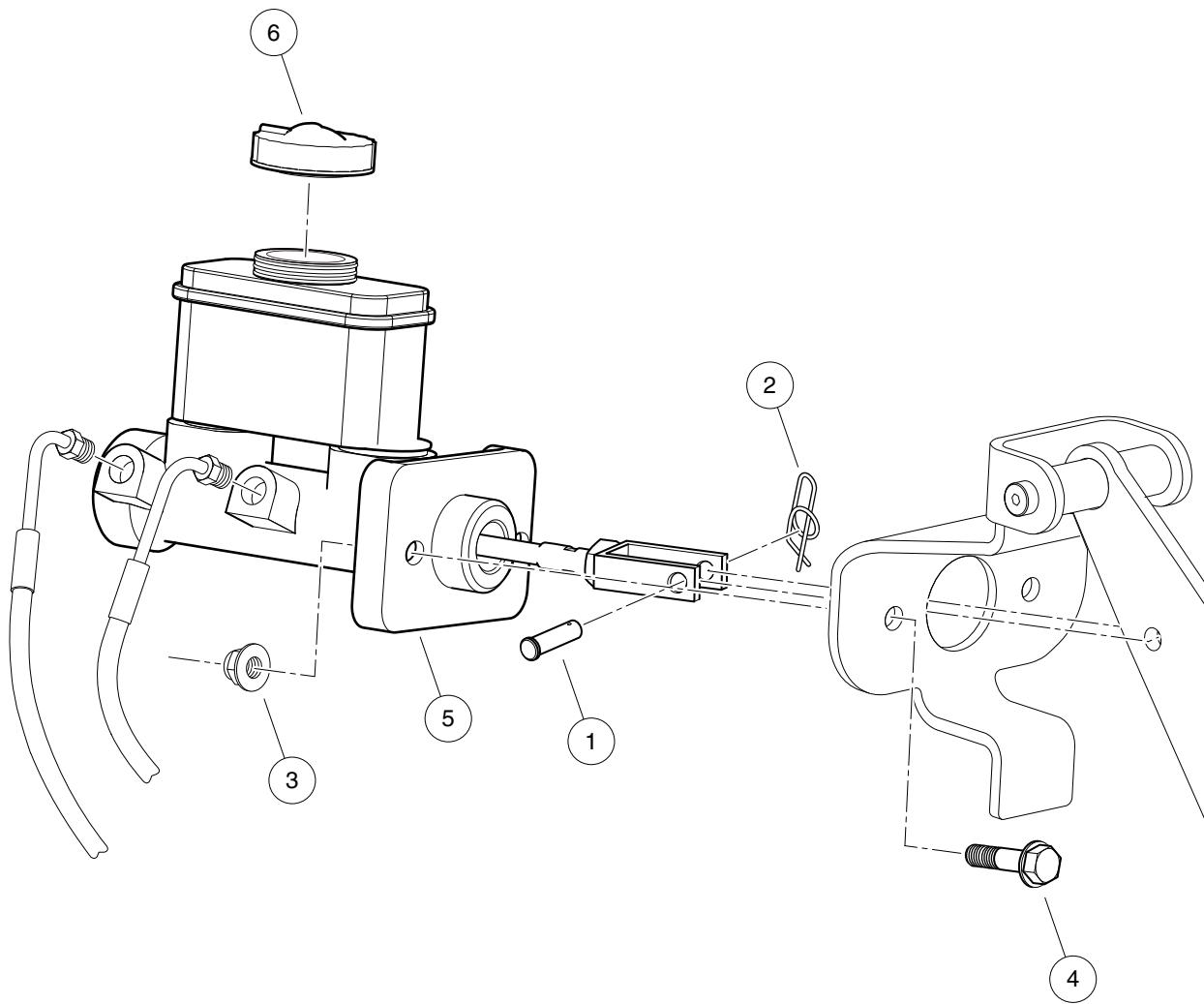
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**4****G****D**

000067-003

# FRONT BRAKES

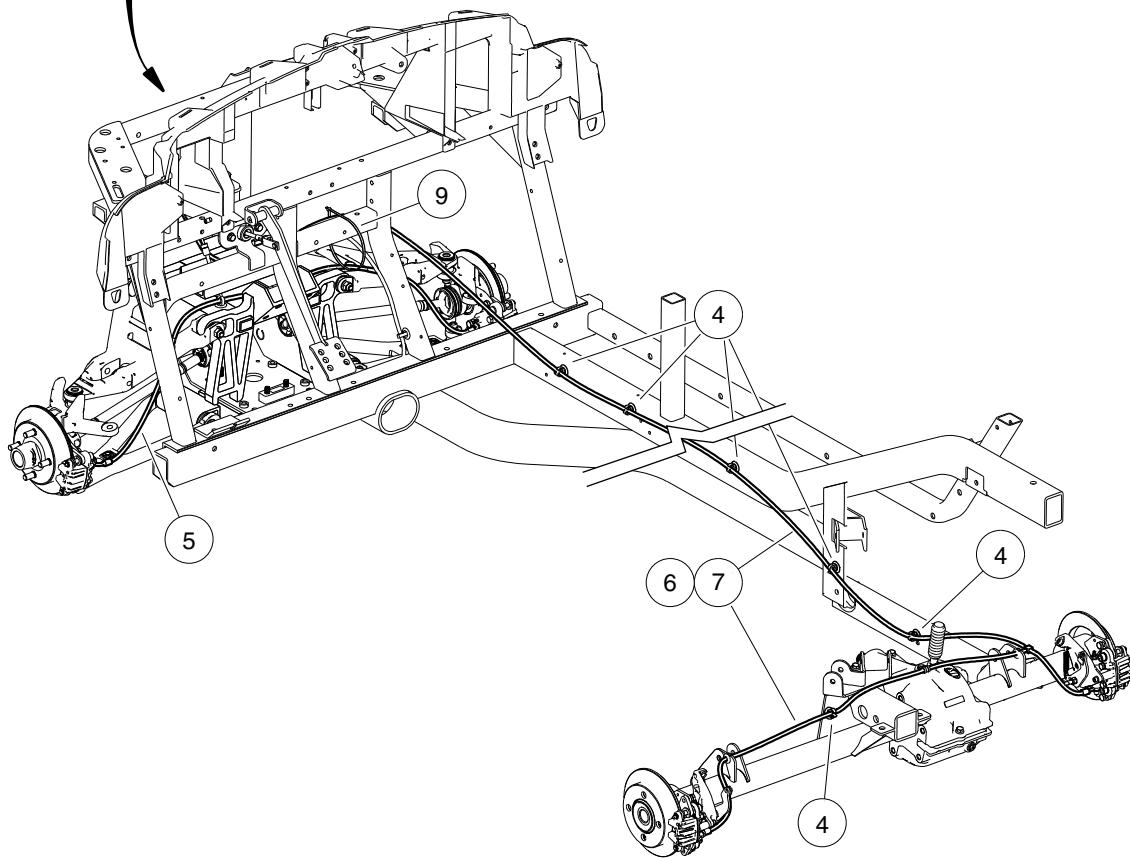
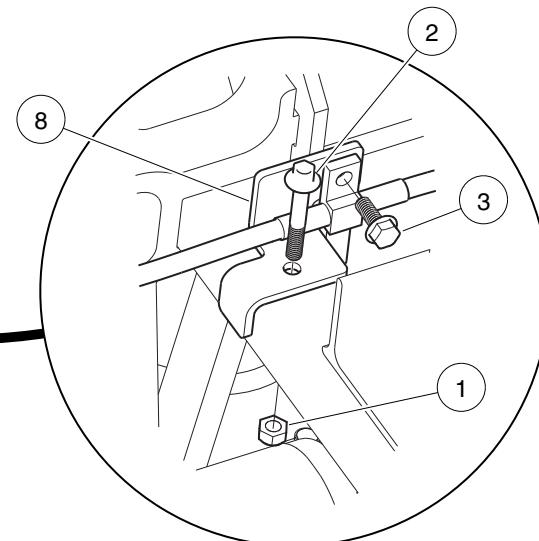
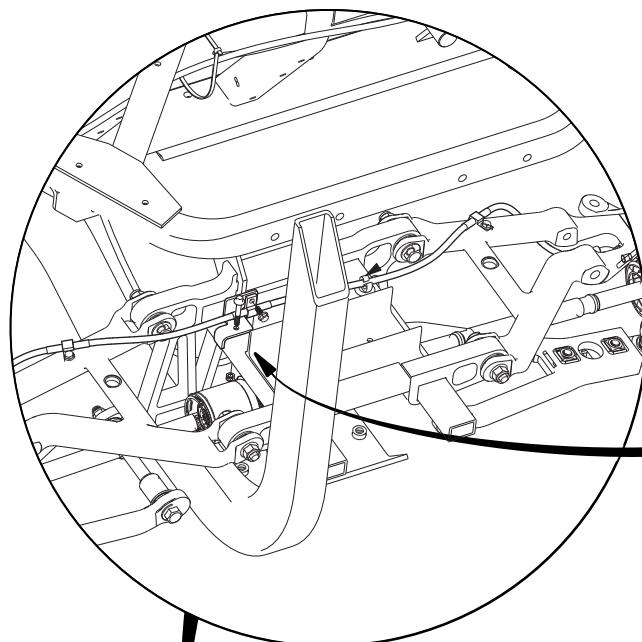
ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		<b>4</b>
1	102488001	Bolt, Banjo, M10x1x19 .....	2	<b>G</b>
2	102491601	Washer, Copper, M10 Crush .....	2	
3	102493301	Bolt, Flange Head, 3/8-24x.750 with Loctite .....	4	
4	103077501	Rotor, Disc, Brake .....	2	
5	103160101	Kit, Brake Pad, 7646 .....	1	
6	103574301	Caliper, Brake, Front, w/pad 7646 .....	2	<b>D</b>

**4****G****D**

000792-001

# MASTER CYLINDER WITH INTEGRAL RESERVOIR

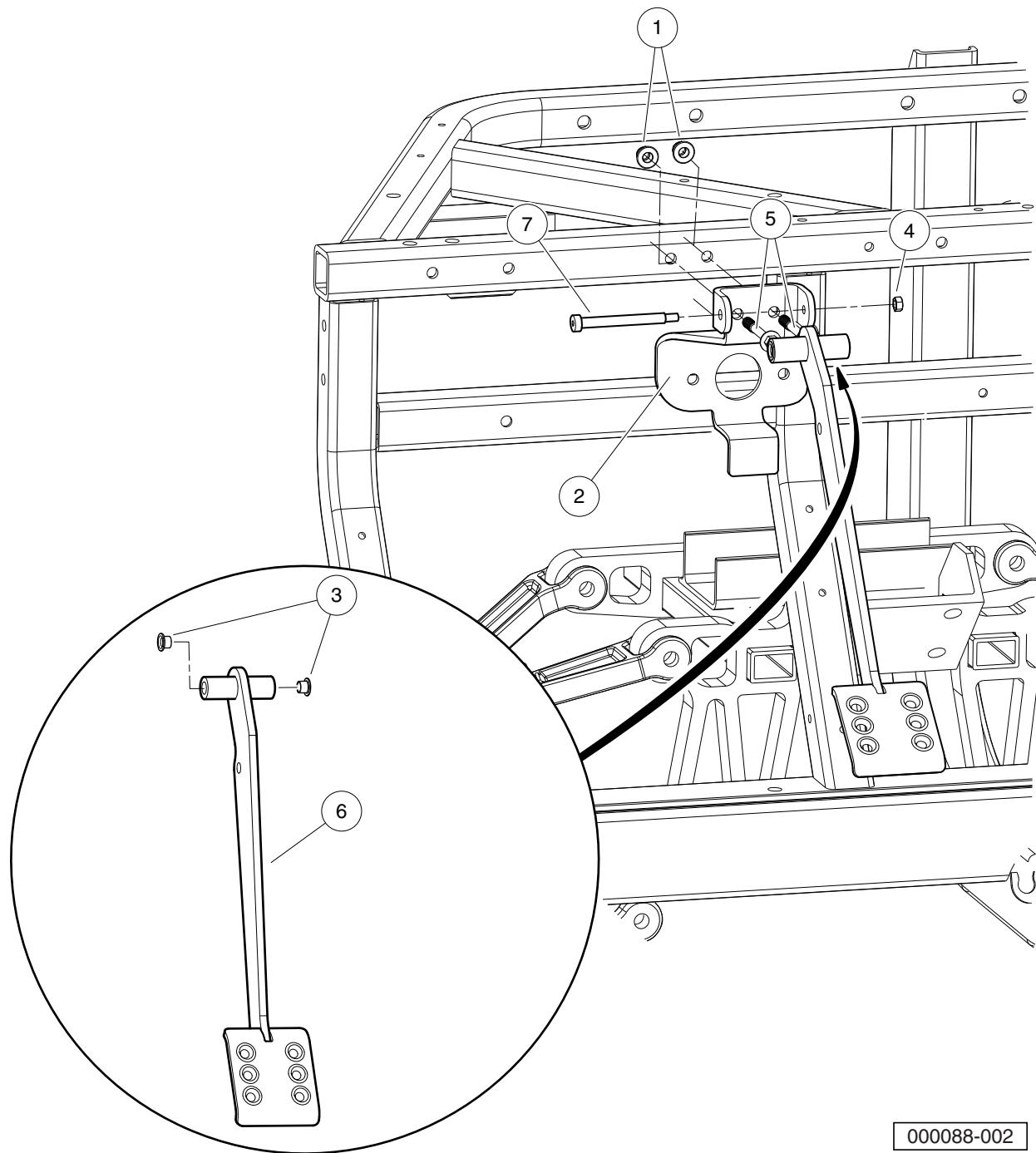
ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		<b>4</b>
1	101082903	Pin, Clevis, 5/16 X 1 .....	1	<b>G</b>
2	102176901	Pin, Rue .....	1	
3	102298401	Nut,m8,all Metal Lock .....	2	
4	102618401	Bolt Flanged Head, M8 X 1.25 X 35 .....	2	<b>D</b>
5	103376101	Cylinder, Master, Integral Res .....	1	
6	103380701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

**4****G****D**

000015-011

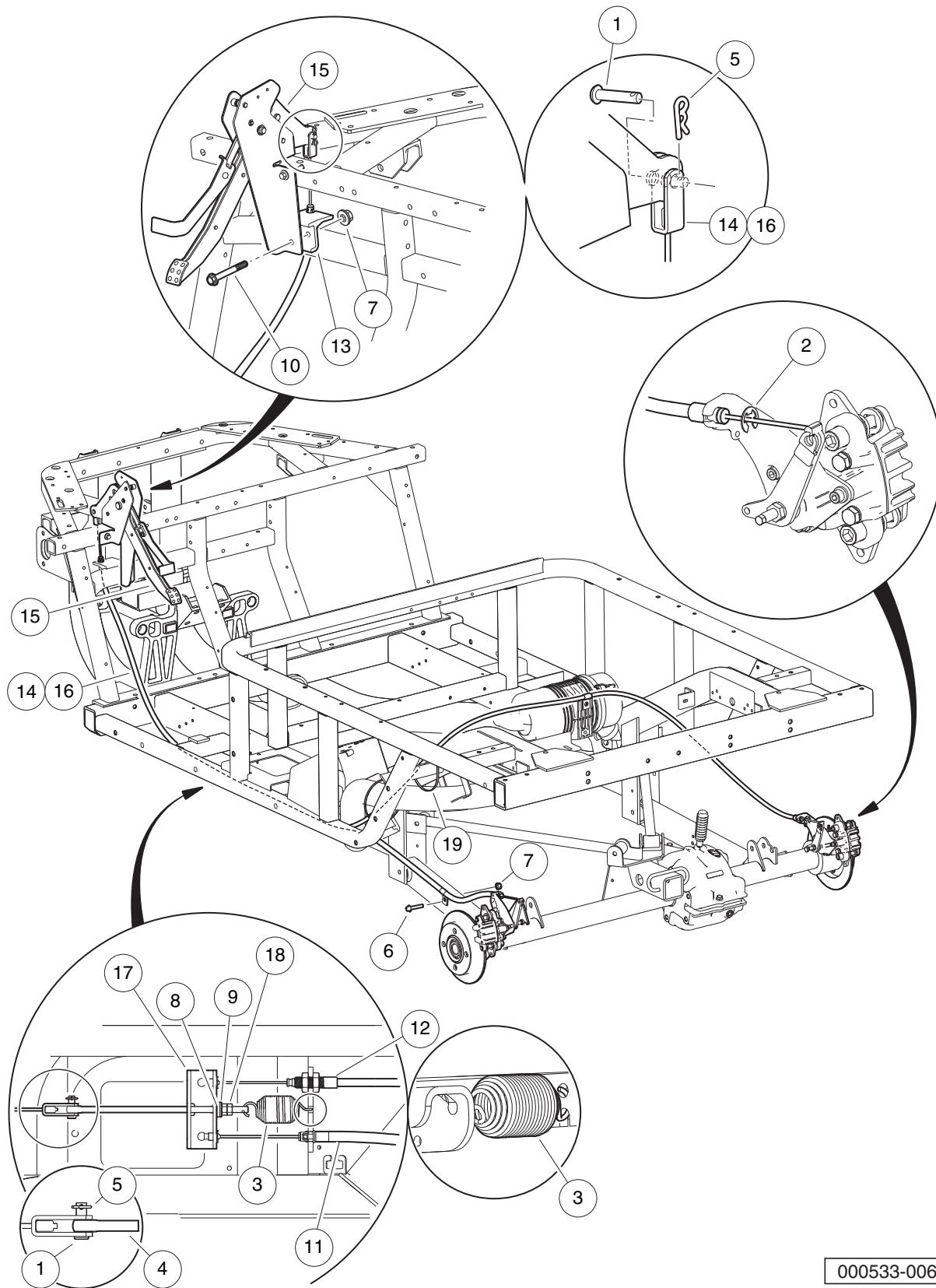
## HYDRAULIC BRAKE LINES AND CLIPS

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	101887601	Locknut, M6-1.00 Nylon Insert .....	1
2	102296140	Bolt, Flanged Head, M6x1.0x40 .....	1
3	102296716	Screw, M6 X 16 Tt Hx Fl Hd .....	4
4	102475701	Clip, Brake Line .....	9
5	103174302	Brake Line, Front, 295/295 SE/1550/1550 SE .....	1
6	103842501	Brake Line, Rear, 295/1550 .....	1
7	103847101	Brake Line, Rear, Long, 295 SE/1550 SE .....	1
8	105282201	Bracket, Brakeline, Front, Awd .....	1
9	8639	Tie Wrap, 11" Nylon .....	1

**4****G****D**

## BRAKE PEDAL

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		4
1	102298401	Nut,m8,all Metal Lock .....	2	G
2	102380601	Bracket, Pedal, Brake .....	1	
3	102442901	Bushing, Greaseless .....	2	
4	102618101	Nut, M6x1, Mechanically Deformed .....	1	D
5	102618301	Bolt, Flanged Head, M8 X 1.25 X 65 .....	2	
6	102626201	Weldment, Pedal, Brake, Hung .....	1	
7	103273101	Bolt, Shoulder, M8 X 70, Hc .....	1	

**4****G****D**

000533-006

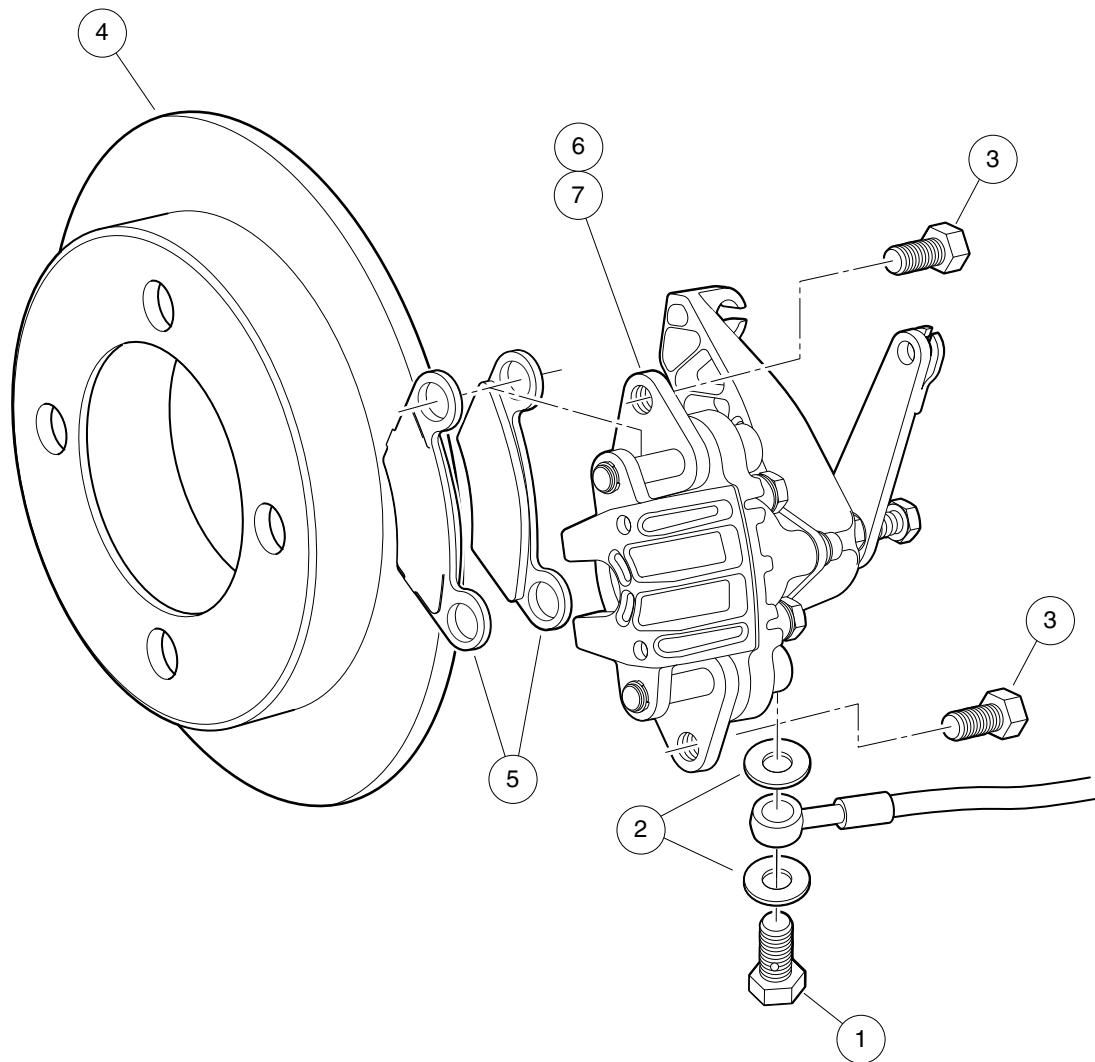
# PARK BRAKE SYSTEM

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	101082903	Pin, Clevis, 5/16 X 1 .....	2
2	1011779	E-Clip, 1/2 .....	2
3	1013531	Spring, Brake Return .....	1
4	101953101	Rod, Equalizer, 8.91" .....	1
5	102292801	Pin, Bow Tie Locking - .072 .....	2
6	102298240	Bolt, Flange Head, M8-1.25 X 40 .....	1
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 .....	3
11	102763301	Cable, Noncoated, Pbrake, Left .....	1
12	102763401	Cable, Noncoated, Pbrake, Rght .....	1
13	103500901	Bracket, Cable, Park Brake .....	1
14	103505301	Cable, Main Park Brake, 295/1550 .....	1
15	103505401	Asm, Pedal, Park Brake .....	1
16	103529501	Cable, Main Park Brake, Long, 295 SE/1550 SE .....	1
17	103535001	Bracket, Equalizer, Prec Awd .....	1
18	1242	Nut, 5/16-18 Hex .....	2
19	8639	Tie Wrap, 11" Nylon .....	2

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**4****G****D**

000068-005

## REAR BRAKES

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		<b>4</b>
1	102488001	Bolt, Banjo, M10x1x19 .....	2	<b>G</b>
2	102491601	Washer, Copper, M10 Crush .....	4	
3	102493301	Bolt, Flange Head, 3/8-24x.750 with Loctite .....	4	
4	103077501	Rotor, Disc, Brake .....	2	<b>D</b>
5	103160101	Kit, Brake Pad, 7646 .....	1	
6	103523602	Caliper, Brake, Rear, LH, 1550 .....	1	
7	103523702	Caliper, Brake, Rear, RH, 1550 .....	1	

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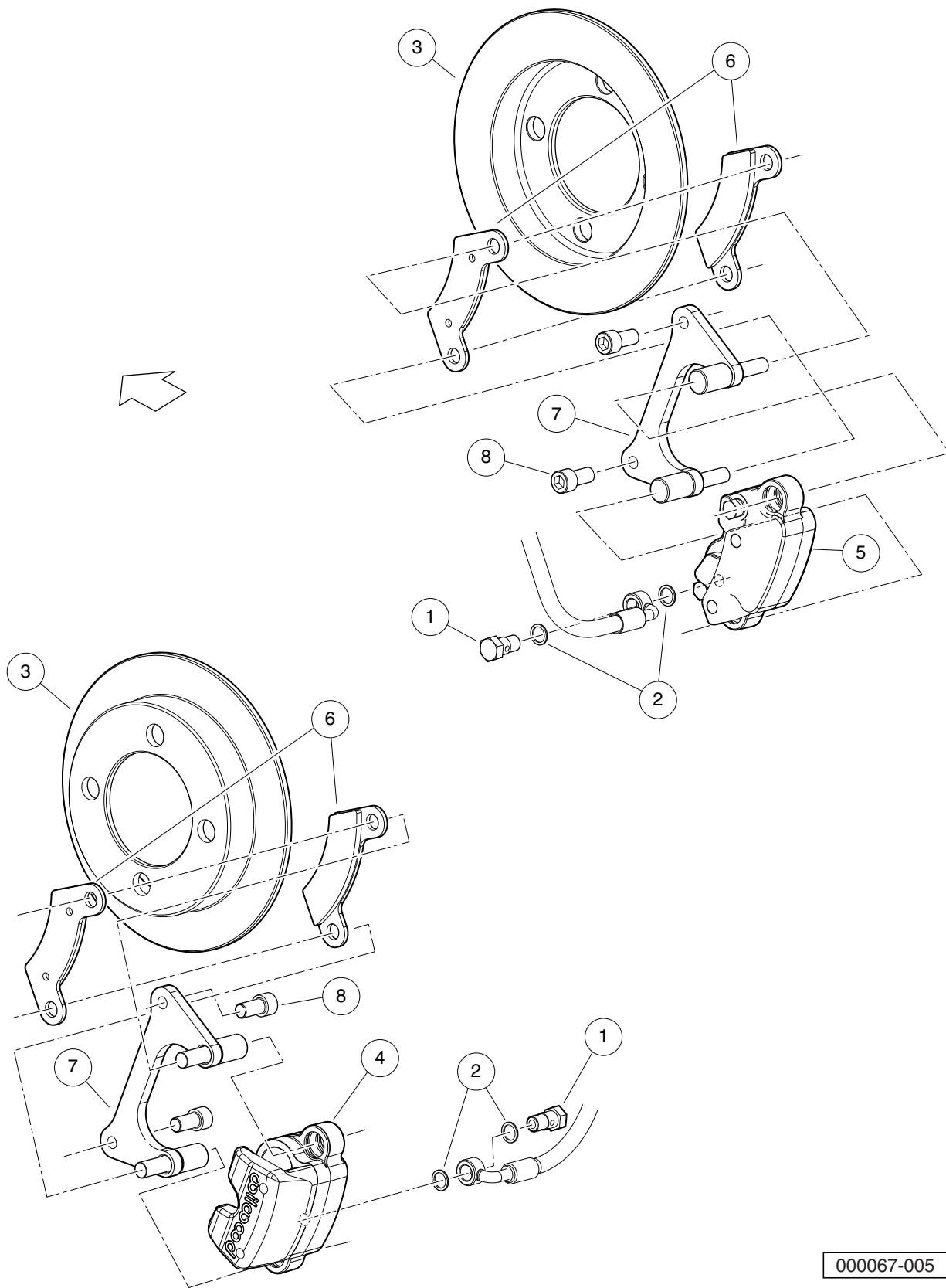
# BRAKE SYSTEMS AND PEDALS – WITH DUAL-PISTON FRONT CALIPERS

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**5****G****D**

000067-005

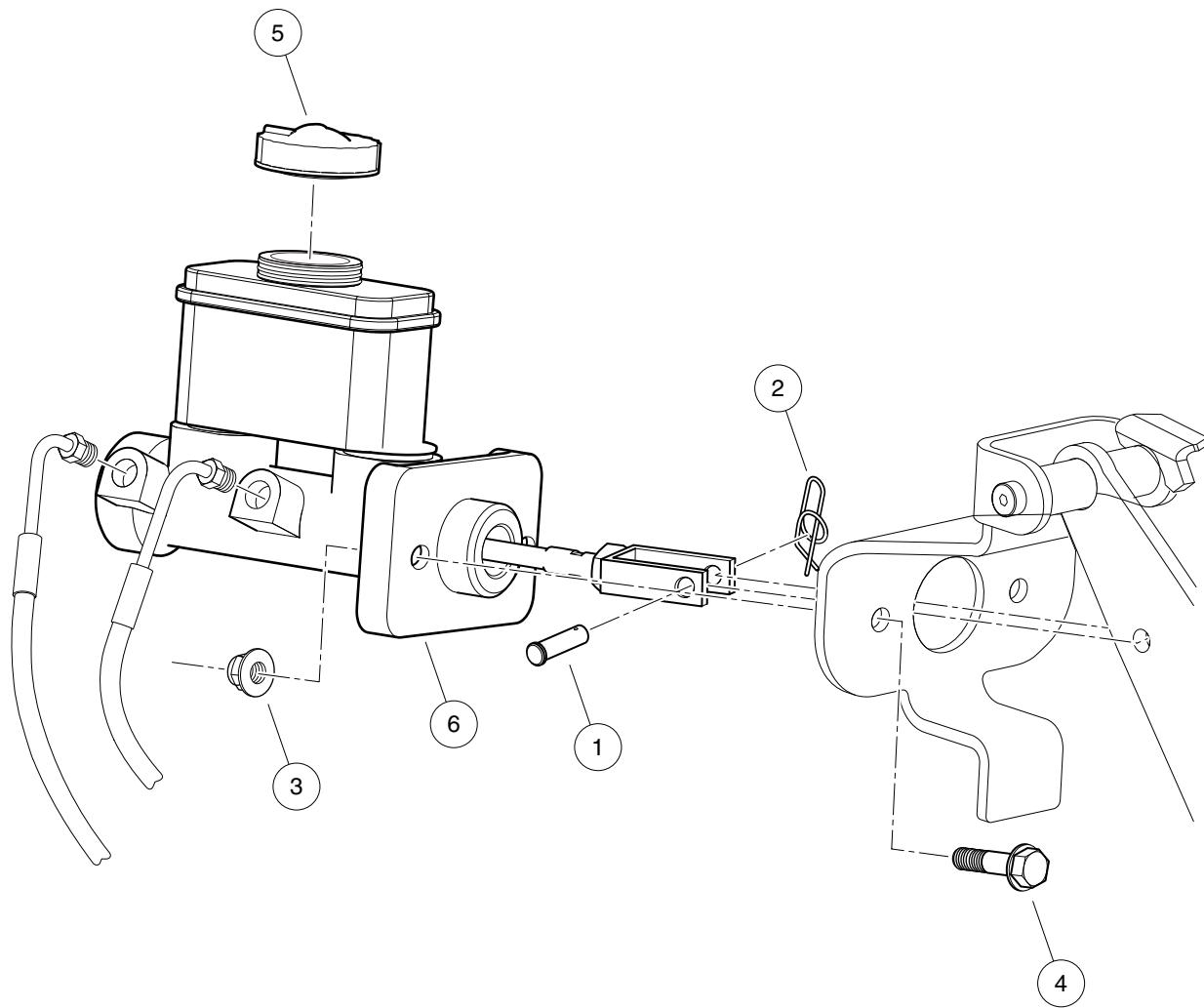
## FRONT BRAKES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102488001	Bolt, Banjo, M10x1x19 .....	2
2	102491601	Washer, Copper, M10 Crush .....	4
3	103077501	Rotor, Disc, Brake .....	2
4	103967601	Caliper, Brake, Front, LH .....	1
5	103967602	Caliper, Brake, Front, RH .....	1
6	103993701	Brake Pad Set, Front (Four Pads) .....	1
7	103993801	Bracket, Caliper, Brake .....	2
8	104025201	Bolt, 3/8-24 x .75 SHCS, Patch .....	4
		Note: 103967601 and 103967602 calipers are not compatible with MY2013 or earlier, and are specific to steering upright assemblies 103980901 and 103980902, which were introduced at MY 2014.	

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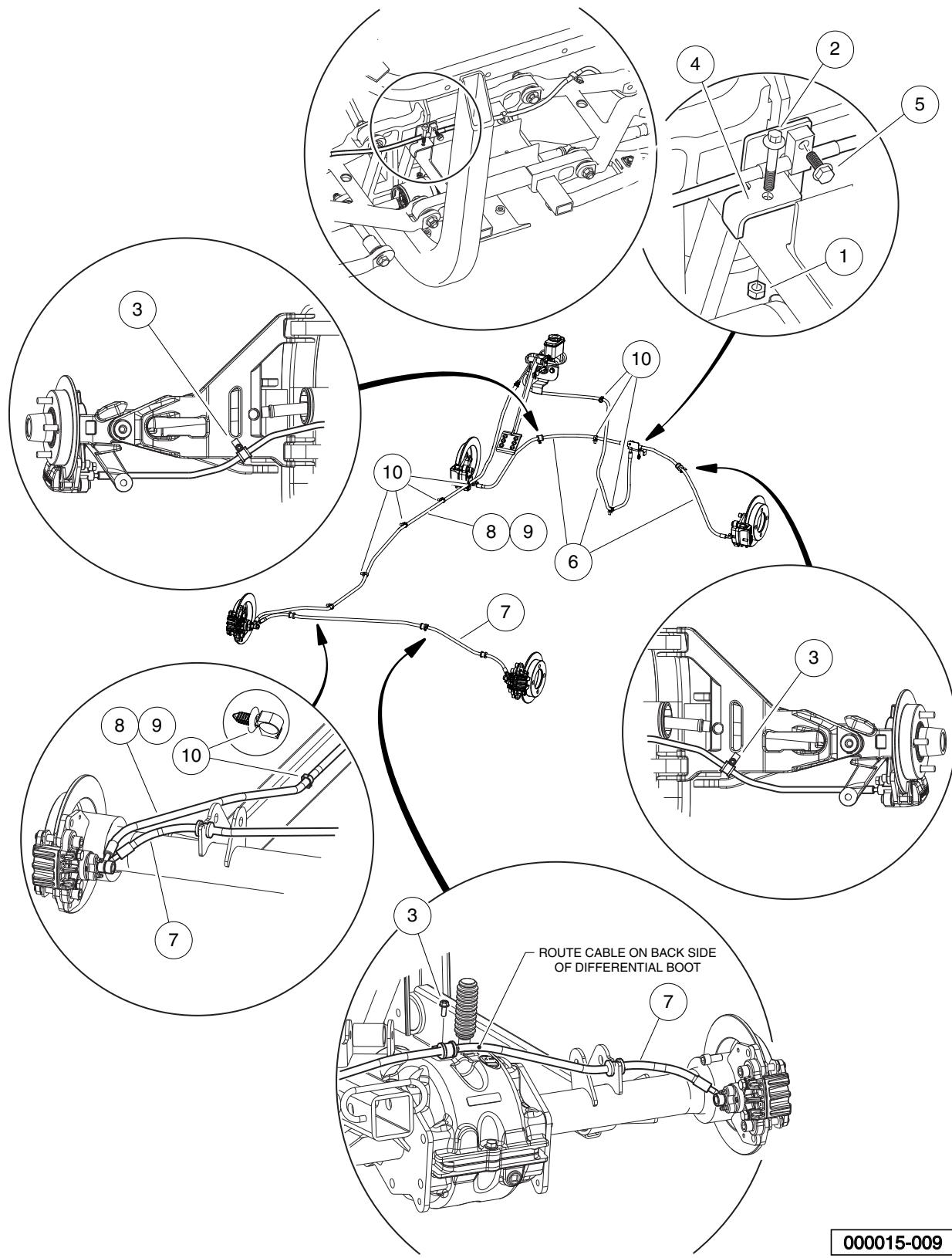
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**5****G****D**

000792-002

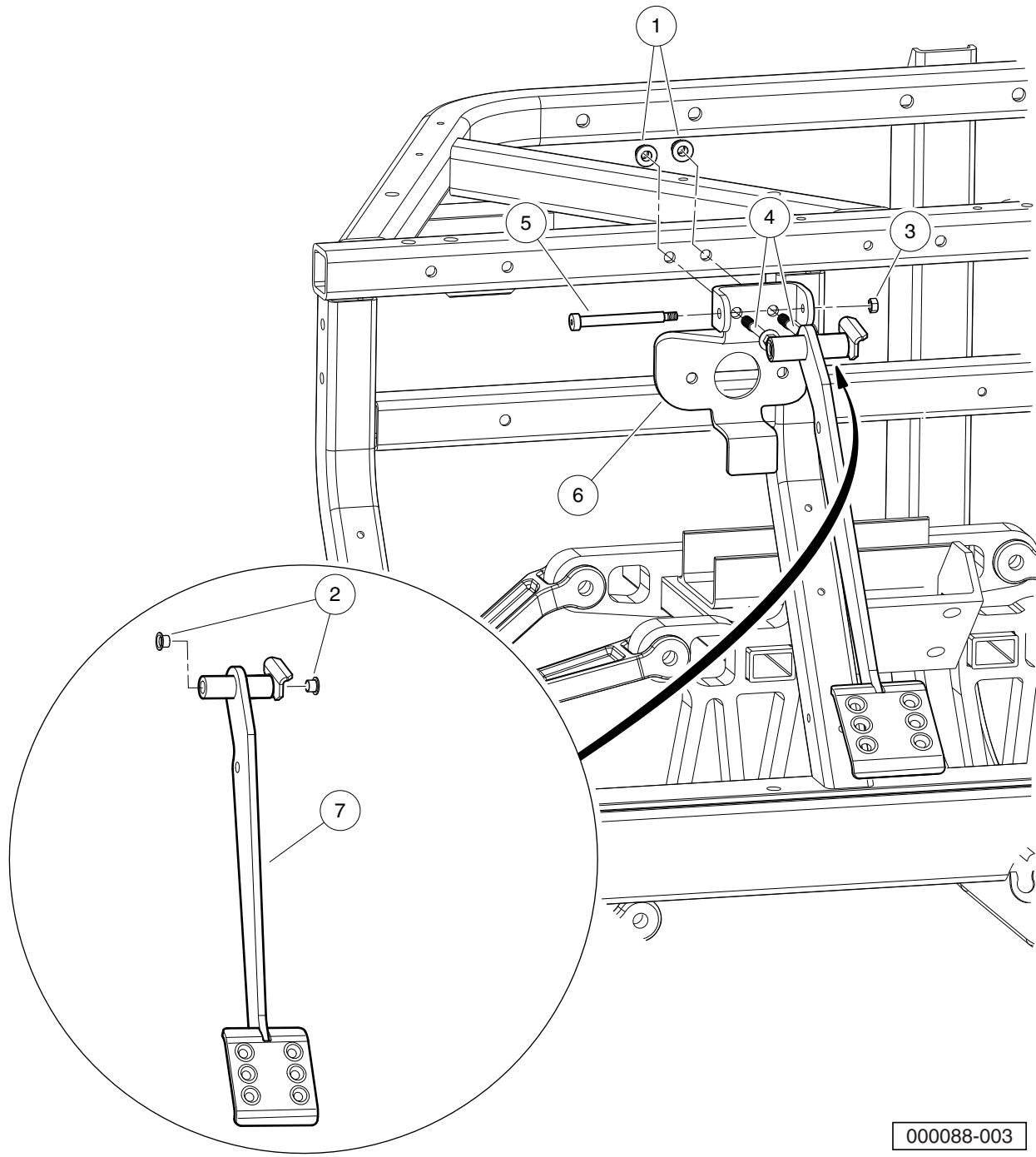
# MASTER CYLINDER WITH INTEGRAL RESERVOIR

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		<b>5</b>
1	101082903	Pin, Clevis, 5/16 X 1 .....	1	<b>G</b>
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	103380701	Cap, Filler, Master Cylinder .....	1	
6	103987001	Cylinder,Master,7/8 Bore .....	1	<b>D</b>

**5****G****D**

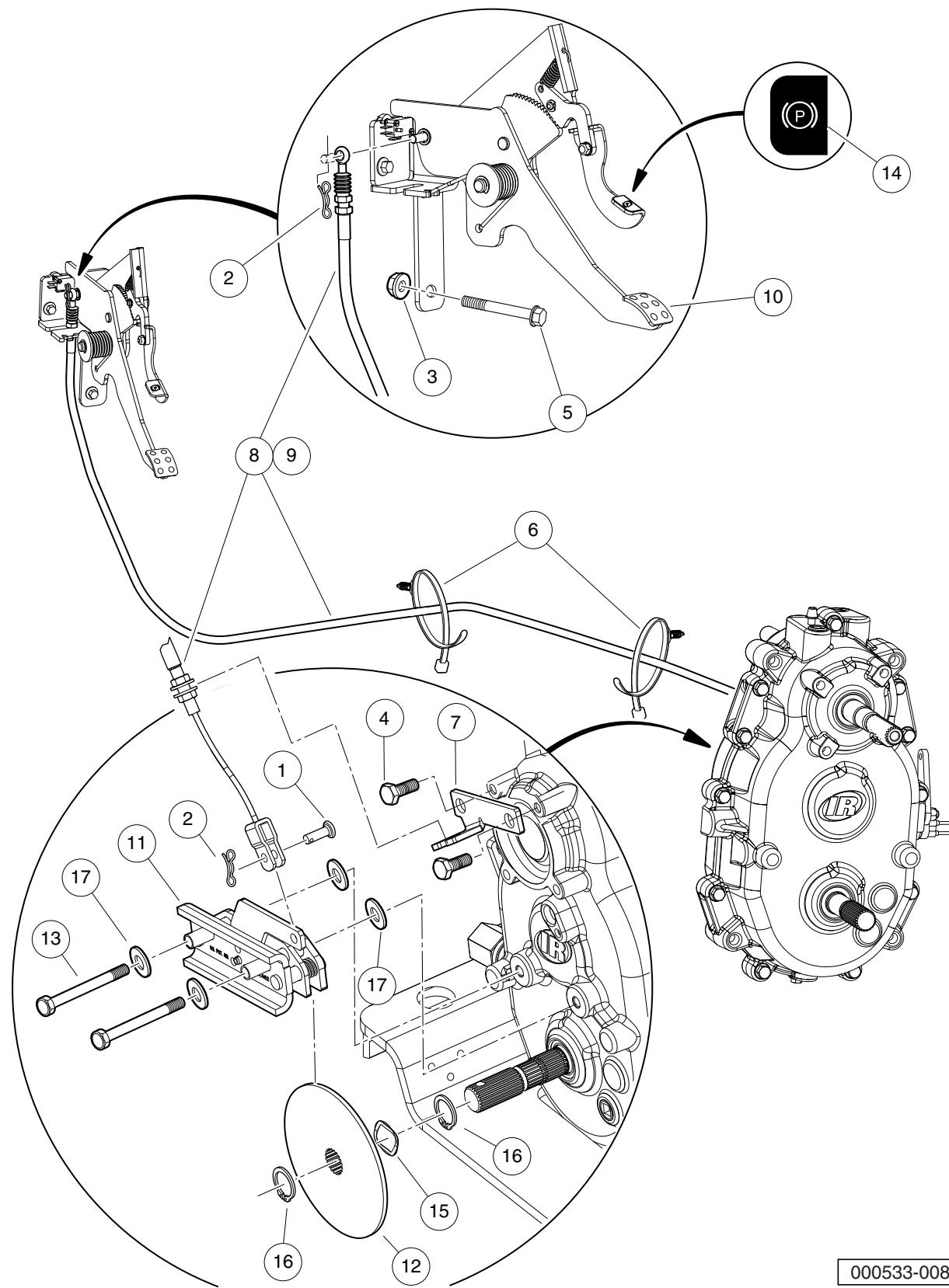
## HYDRAULIC BRAKE LINES AND CLIPS

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	5
1	101887601	Locknut, M6-1.00 Nylon Insert .....	1
2	102296140	Bolt, Flanged Head, M6x1.0x40 .....	1
3	102296716	Screw, M6 X 16 Tt Hx Fl Hd .....	3
4	102474301	Bracket, Tee, Brakeline .....	1
5	102670801	Screw, M6 X 1 X 25 Thd Form .....	1
6	103967201	Brake Line, Front, AWD .....	1
7	103967301	Brake Line, Rear, AWD .....	1
8	103967401	Brake Line, Mid, AWD Std .....	1
9	103967501	Brake Line, Mid, AWD SE .....	1
10	103973101	Clip, Snap-close 10mm .....	8

**5****G****D**

# BRAKE PEDAL

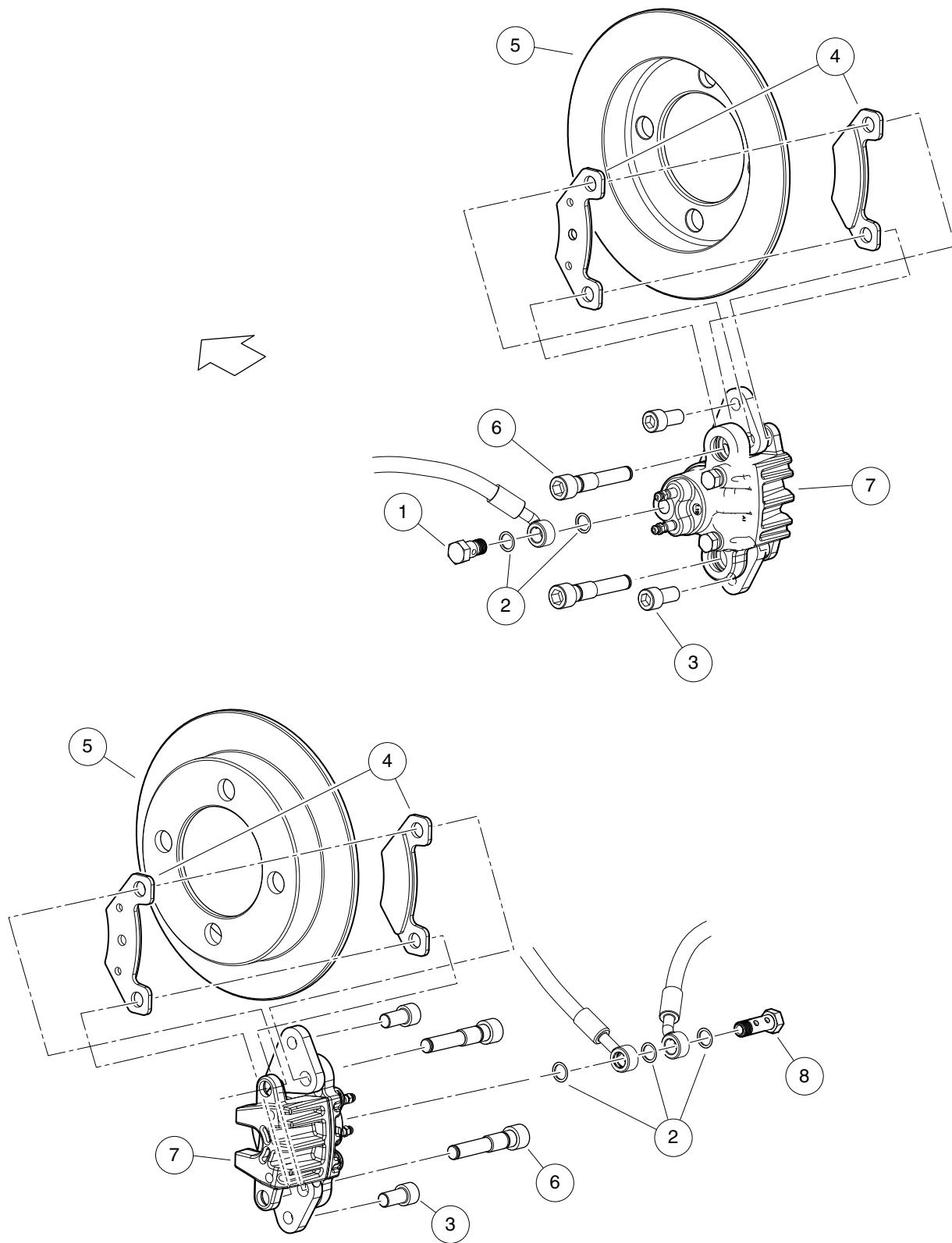
ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		<b>5</b>
1	102298401	Nut,m8,all Metal Lock .....	2	<b>G</b>
2	102442901	Bushing, Greaseless .....	2	
3	102618101	Nut, M6x1, Mechanically Deformed .....	1	
4	102618301	Bolt, Flanged Head, M8 X 1.25 X 65 .....	2	<b>D</b>
5	103273101	Bolt, Shoulder, M8 X 70, Hc .....	1	
6	103986601	Bracket, Mtg, Brake Pedal .....	1	
7	103986901	Pedal, Brake .....	1	

**5****G****D**

000533-008

# PARK BRAKE SYSTEM

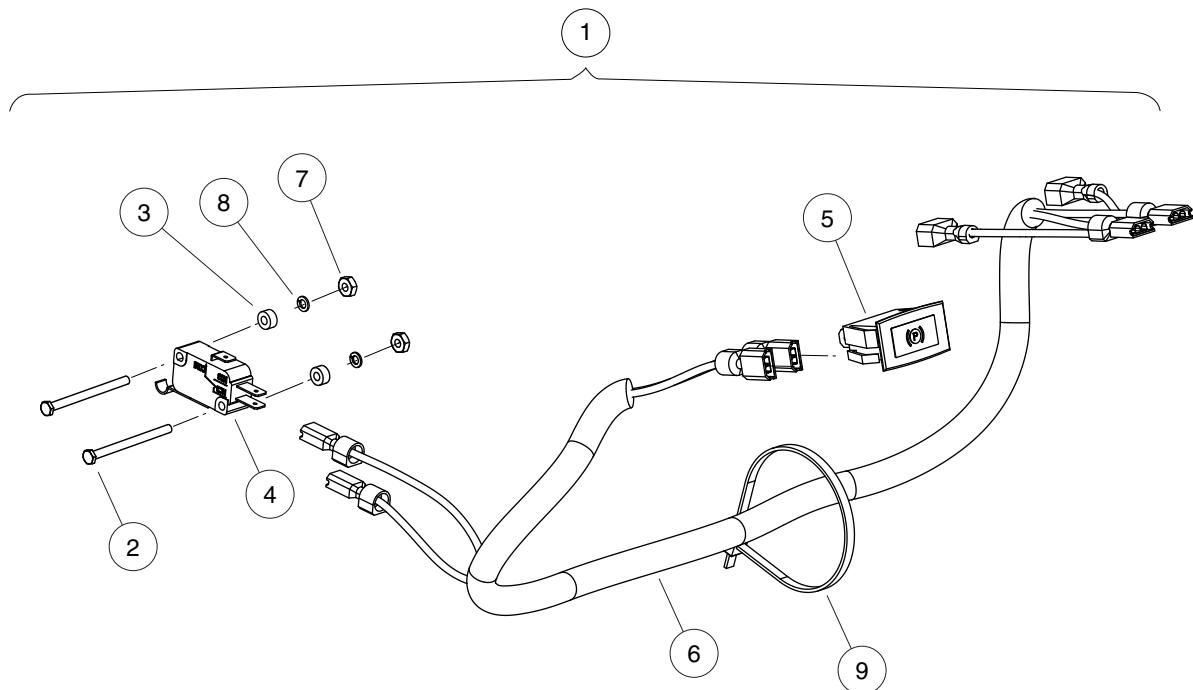
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	5
1	101082903	Pin, Clevis, 5/16 X 1 .....	1
2	102292801	Pin, Bow Tie Locking - .072 .....	2
3	102298401	Nut,m8,all Metal Lock .....	3
4	102490101	Bolt, M10 X 1.5 X 20 Loctite .....	2
5	102618301	Bolt, Flanged Head, M8 X 1.25 X 65 .....	3
6	102629001	Tie Wrap, 8.00" With Mount .....	2
7	103968401	Bracket, Park Brake .....	1
8	103968501	Cable, Park Brake, 1500/1550 .....	1
9	103968601	Cable, Park Brake, 1700/1550 SE .....	1
10	103968701	Pedal, Foot, Park Brake .....	1
11	103968801	Caliper, Mech, Park Brake .....	1
12	103968902	Rotor, Park Brake .....	1
13	103983301	M10-1.5 X 90 Hh Ft Pc 8.8 Zidi .....	2
14	103986501	Decal, Brake, Park .....	1
15	104005601	Spring,Wave,0.96-in ID .....	1
16	104005701	Ring, Snap, Ext, 63/64-in .....	2
17	96741046	Washer, M10, Hard .....	4

**5****G****D**

000068-006

## REAR BRAKES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	5
1	102488001	Bolt, Banjo, M10x1x19 .....	1
2	102491601	Washer, Copper, M10 Crush .....	4
3	102493301	Bolt, Flange Head, 3/8-24x.750 with Loctite .....	4
4	102714001	Brake Pad Set, Rear (Four Pads) .....	1
5	103077501	Rotor, Disc, Brake .....	2
6	103418801	Pin, Slide, 7/16 .....	4
7	103967701	Caliper, Brake, Rear .....	2
8	103967901	Bolt, Banjo, Double, M10 X 1 .....	1

**5****G****D**

000533-009

# PARK BRAKE DASH LIGHT KIT

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	5
1	103836302	Kit, Lgt, Dash, Prk Brk, 4x4 (includes items 2 through 9) .....	1
2	1012594	Screw, #4-40 Machine .....	2
3	1014727	Washer, Flat, #4, Nylon .....	2
4	1014807	Switch, Limit .....	1
5	103685901	Light, Indicator, Park Brake .....	1
6	103836501	Harness, Pk Brake Lt .....	1
7	8057	Nut, #4-40 Hex Machine .....	2
8	8058	Lockwasher, #4 Split .....	2
9	8990	Tie Wrap, 8" Nylon .....	1

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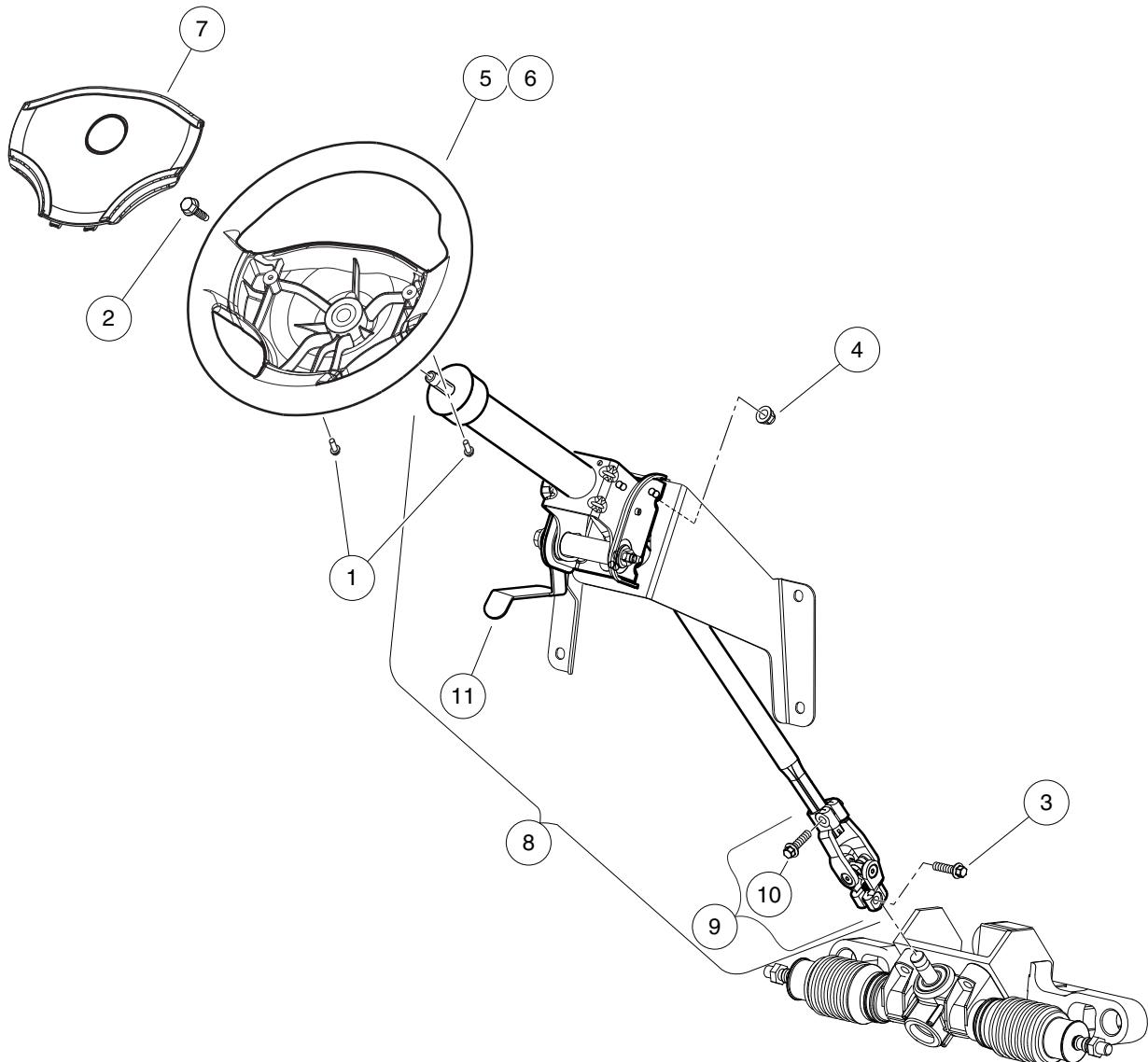
# **STEERING AND SUSPENSION – WITH SINGLE-PISTON FRONT CALIPERS**

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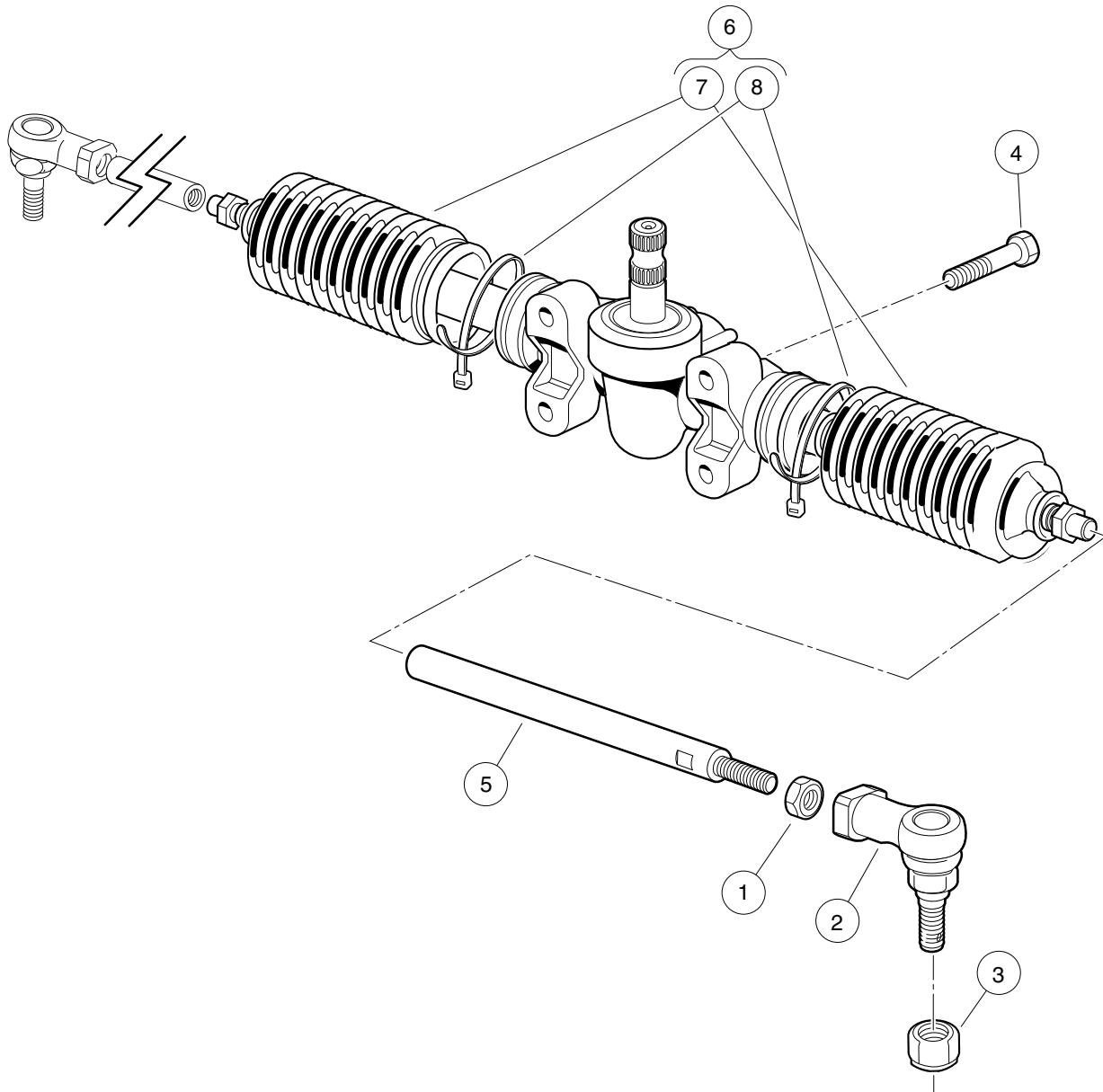
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**6****G****D**

000070-006

# STEERING WHEEL AND COLUMN

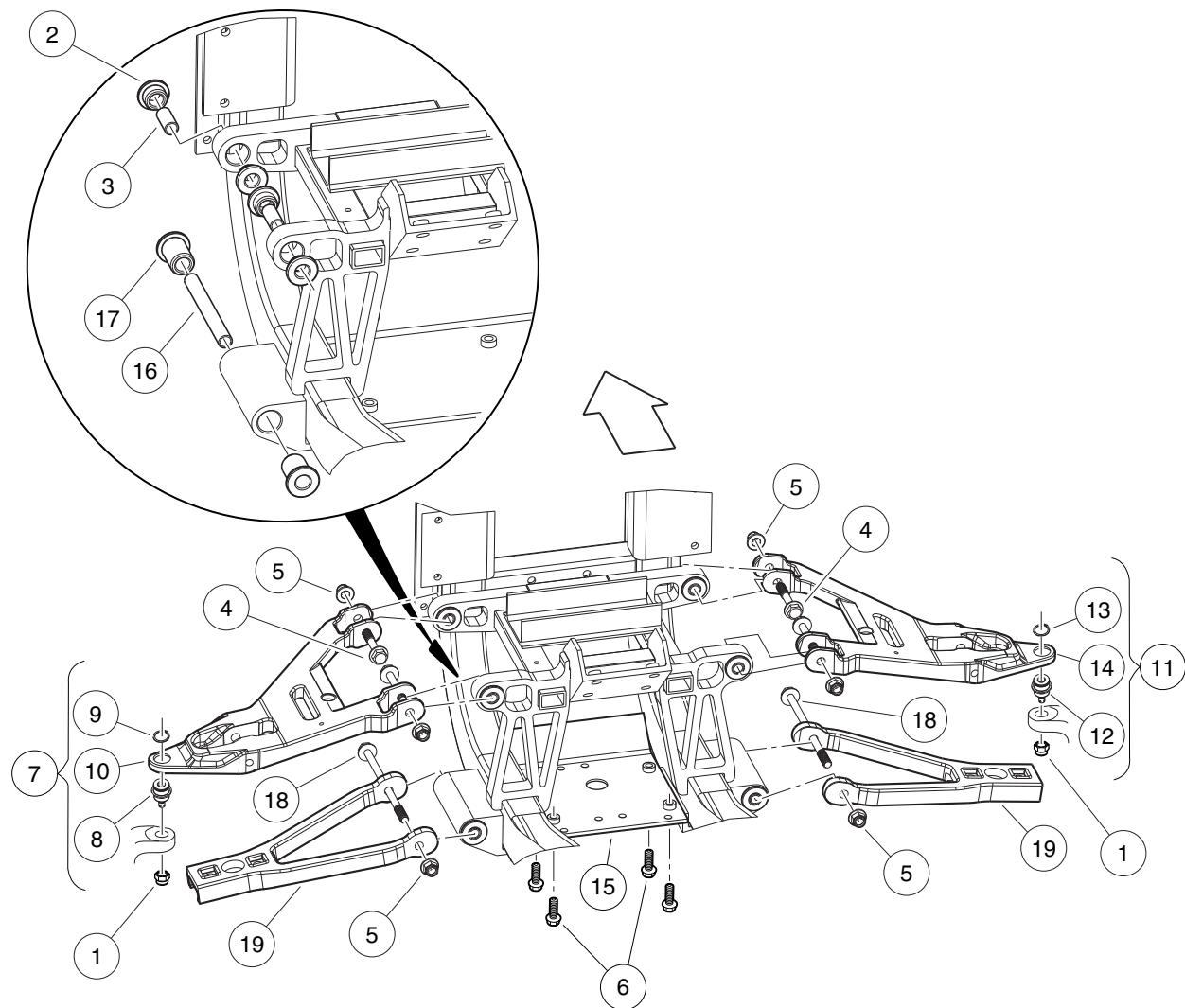
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	6
1	101850301	Screw, #12-16 X 0.50 Washer-Head Hi-Lo .....	2
2	102290120	Bolt, M10 X 20 Hex Washer Hd .....	1
3	102298130	Bolt, Flange Head, M8 X 30.0 .....	1
4	102298401	Nut,m8,all Metal Lock .....	3
5	103724501	Steering Wheel, Hex .....	1
6	103724503	Steering Wheel, Soft Grip, Hex .....	1
7	103724602	Cover, Steering Wheel, Generic .....	1
8	103859901	Column, Steering, Awd (includes items 9 through 11) .....	1
9	103810201	Kit, Prec Lower Yoke, Wanda (includes item 10) .....	1
10	102298130	Bolt, Flange Head, M8 X 30.0 .....	1
11	103862701	Handle, Steering, Tilt, Awd .....	1

**6****G****D**

000071-004

# STEERING GEAR

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	6
1	1013042	Nut, 12mm Hex .....	2
2	102022601	End, Tie Rod M12 X 1.25 Rh .....	2
3	102022901	Locknut, M12-1.25 Nylon .....	2
4	102687801	Bolt, Flange Head, M10x 1.5 X 40 with Loctite .....	4
5	102816801	Link, Drag, Wt .....	2
6	103866601	Gear, Steering, AWD (includes items 7 and 8) .....	1
7	1013035	Bellows, Long .....	2
8	8990	Tie Wrap, 8" Nylon .....	2

**6****G****D**

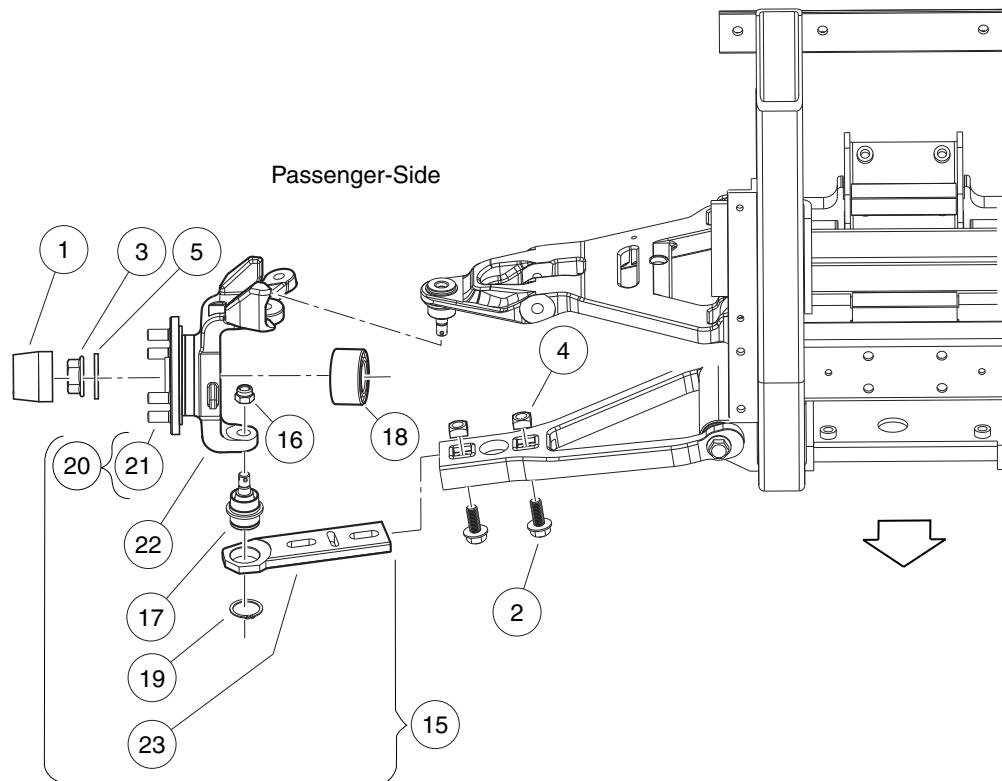
000534-011

# FRONT SUSPENSION – PAGE 1 OF 2

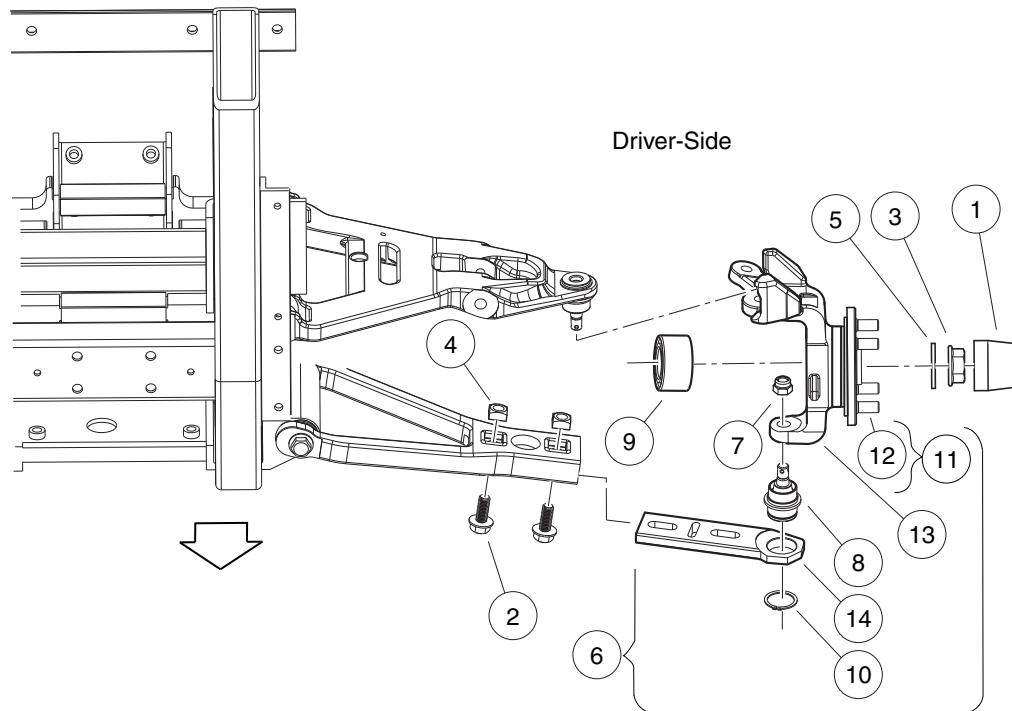
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	6
1	102022901	Locknut, M12-1.25 Nylon .....	2
2	102408401	Bushing, A-Arm .....	8
3	102437001	Sleeve, Upper .....	4
4	102616301	Bolt, Flange Head, M12 X 1.75 X 70 .....	4
5	102620501	Nut, Flange, M12x1.75, Nylon Grade 10 .....	6
6	102711601	Bolt, Flange Head, M10 X 1.5 X 25 .....	4
7	102792001	Asm, A-Arm, Upper, Left (includes items 8 through 10) .....	1
8	102361901	Joint, Ball .....	1
9	102722301	Ring, Retaining, Ext, 1-1/4" .....	1
10	102927101	Arm, Upper, Wide, Machined, LH .....	1
11	102792002	Asm, A-arm, Upper, Right (includes items 12 through 14) .....	1
12	102361901	Joint, Ball .....	1
13	102722301	Ring, Retaining, Ext, 1-1/4" .....	1
14	102927102	Arm, Upper, Wide, Machined, RH .....	1
15	103244701	Asm, Mount, Diff Plate .....	1
16	103256401	Sleeve, Lower Arm .....	2
17	103256501	Bushing, Lower Arm .....	4
18	103256701	Bolt, Flange, M12 X 1.75 X 200 10 .....	2
19	103969801	Lower Control Arm, Machined .....	2

**6****G****D**

Passenger-Side



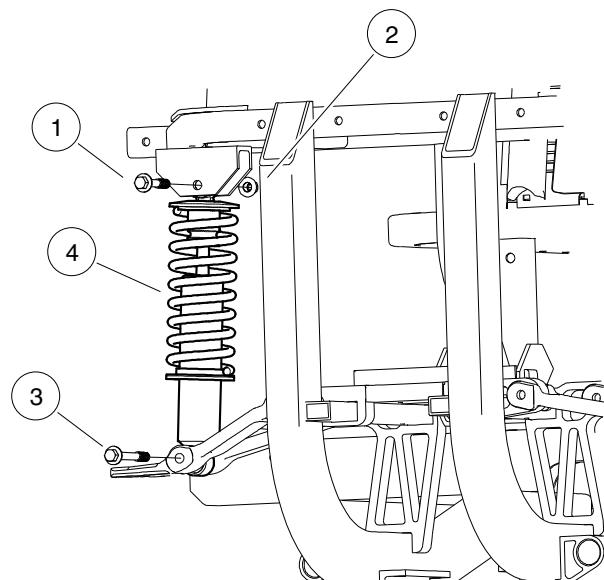
Driver-Side



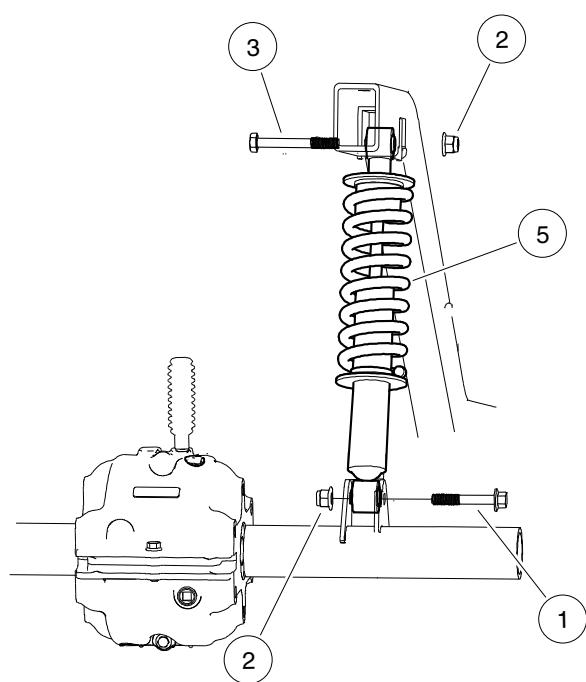
000534-010

# FRONT SUSPENSION – PAGE 2 OF 2

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	6
1	102274101	Center Cap, Rubber .....	2
2	102490801	Bolt, Flange Head, M12x 1.75x 30 with Loctite .....	4
3	102617501	Nut, Flange, M22 X 1.5 Mech Def .....	2
4	102617701	Nut, Square, M12x 1.75 .....	4
5	102617801	Washer, Hard, M22 .....	2
6	103980901	Asm, Upright, AWD, Caster, Driver-Side, for Single-Piston Caliper (includes items 7 through 14) 1	
7	102022901	Locknut, M12-1.25 Nylon .....	1
8	102361901	Joint, Ball .....	1
9	102464301	Bearing .....	1
10	102722301	Ring, Retaining, Ext, 1-1/4" .....	1
11	103146204	Wheel Hub, Front, 1550, Service (includes item 12) .....	1
12	103951501	Lug Stud, 1/2-20 UNF, SAE J1102 .....	4
13	N/A	Upright, Finished, LH .....	1
14	103939301	Slide, Adjuster, 5 Degree, Ds .....	1
15	103980902	Asm, Upright, AWD, Caster, Passenger-Side, for Single-Piston Caliper (includes items 16 through 23) 1	
16	102022901	Locknut, M12-1.25 Nylon .....	1
17	102361901	Joint, Ball .....	1
18	102464301	Bearing .....	1
19	102722301	Ring, Retaining, Ext, 1-1/4" .....	1
20	103146204	Wheel Hub, Front, 1550, Service (includes item 21) .....	1
21	103951501	Lug Stud, 1/2-20 UNF, SAE J1102 .....	4
22	N/A	Upright, Finished, RH .....	1
23	103939302	Slide, Adjuster, 5 Degree, Ps .....	1

**6****G****D**

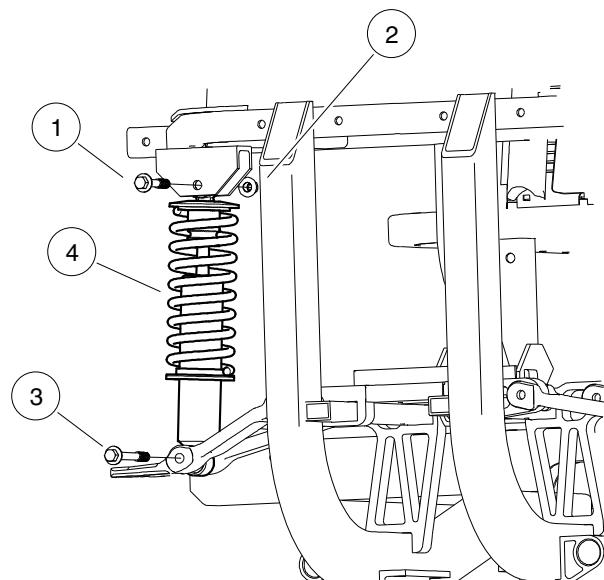
Front



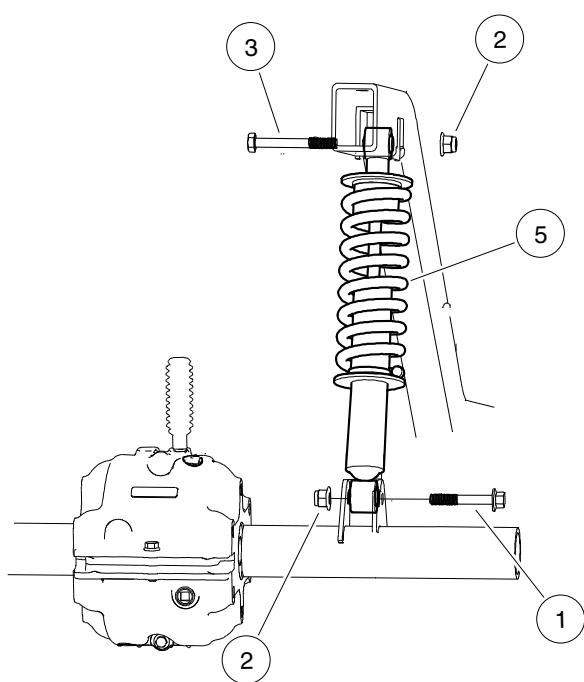
000530-005

# SHOCK ABSORBERS – 800 LB. CAPACITY

ITEM	PART NO.	DESCRIPTION	QTY
		<b>1 2 3 4</b>	
1	102616301	Bolt, Flange Head, M12 X 1.75 X 70 .....	4
2	102620501	Nut, Flange, M12x1.75, Nylon Grade 10 .....	6
3	102788701	Bolt, Flange, M12x1.75x100, Patch .....	4
4	103841701	Shock Absorber, Coil-over, Front, 800 lb Capacity .....	2
5	103930401	Shock Absorber, Coil-over, Rear, 800 lb Capacity .....	2
Note: Shocks must be installed as matched pairs.			
		<b>6</b> <b>G</b> <b>D</b>	

**6****G****D**

Front

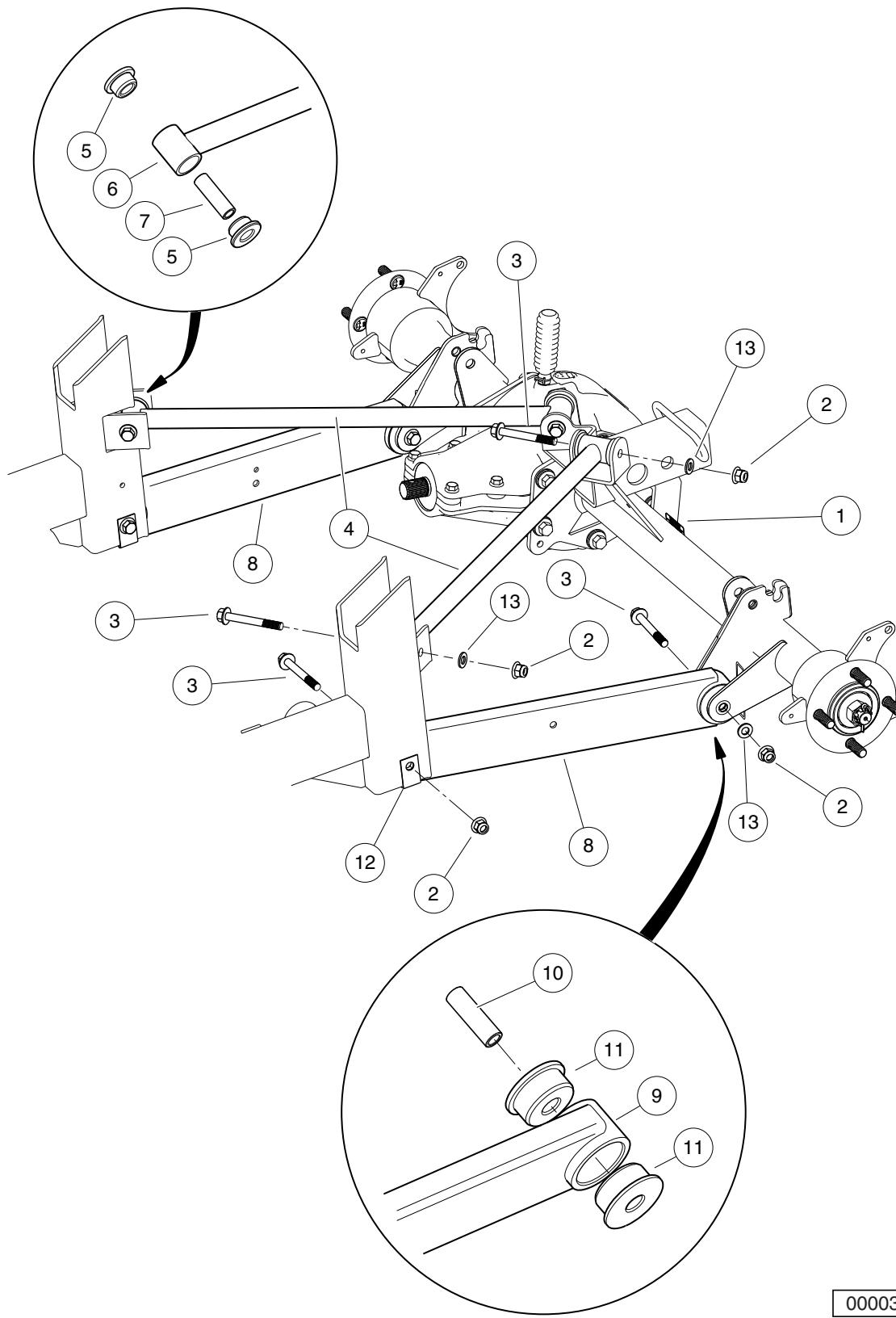


Rear

000530-005

## SHOCK ABSORBERS – 1050 LB. CAPACITY

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	6
1	102616301	Bolt, Flange Head, M12 X 1.75 X 70 .....	4
2	102620501	Nut, Flange, M12x1.75, Nylon Grade 10 .....	6
3	102788701	Bolt, Flange, M12x1.75x100, Patch .....	4
4	103841801	Shock Absorber, Coil-over, Front, 1050 lb Capacity .....	2
5	103930501	Shock Absorber, Coil-over, Rear, 1050 lb Capacity .....	2
Note: Shocks must be installed as matched pairs.			

**6****G****D**

000031-005

## REAR SUSPENSION (4-LINK)

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	6
1	1011553	Decal, Trailer Hitch .....	1
2	102670701	Nut, Flange, M10 X 1.5 Nylon .....	8
3	103147001	Bolt, Flg, M10 X 1.5 X 80 .....	8
4	103860302	Assy, Lateral Link, Service Replacement, 4-Link Susp (includes items 5 through 7) .....	2
5	102408401	Bushing, A-Arm .....	4
6	N/A	Link, Lateral, Awd .....	1
7	103845501	Sleeve, Inner, 4link .....	2
8	103860402	Assy, Trailing Link, Service Replacement, 4-Link Susp (includes items 9 through 11) .....	2
9	N/A	Link, Trailing, Awd .....	1
10	103845501	Sleeve, Inner, 4link .....	2
11	103886201	Bushing, Poly, 4-link .....	4
12	103923001	Clip, Wear, Trail Link .....	4
13	96741046	Washer, M10, Hard .....	6

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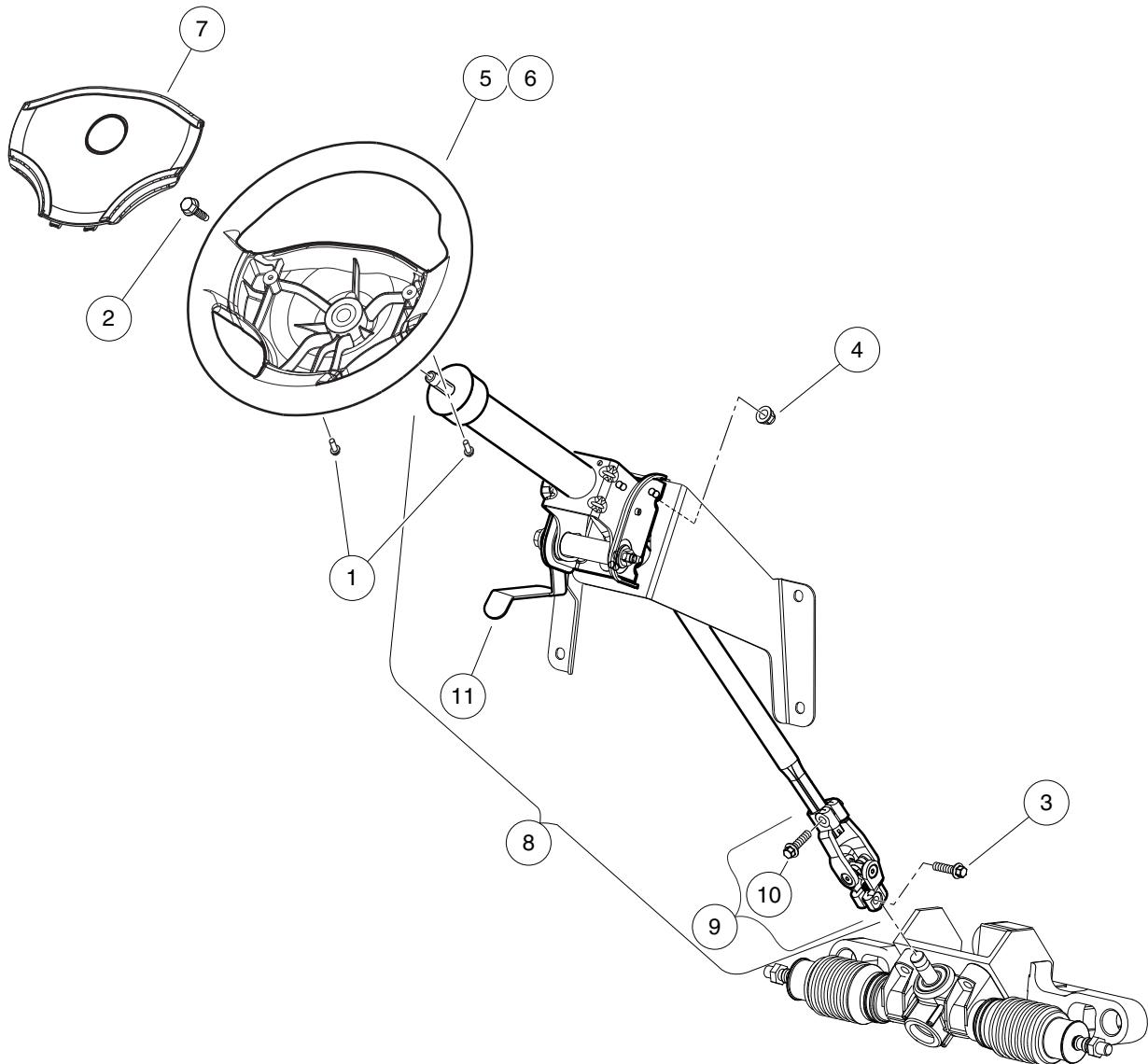
# **STEERING AND SUSPENSION – WITH DUAL-PISTON FRONT CALIPERS**

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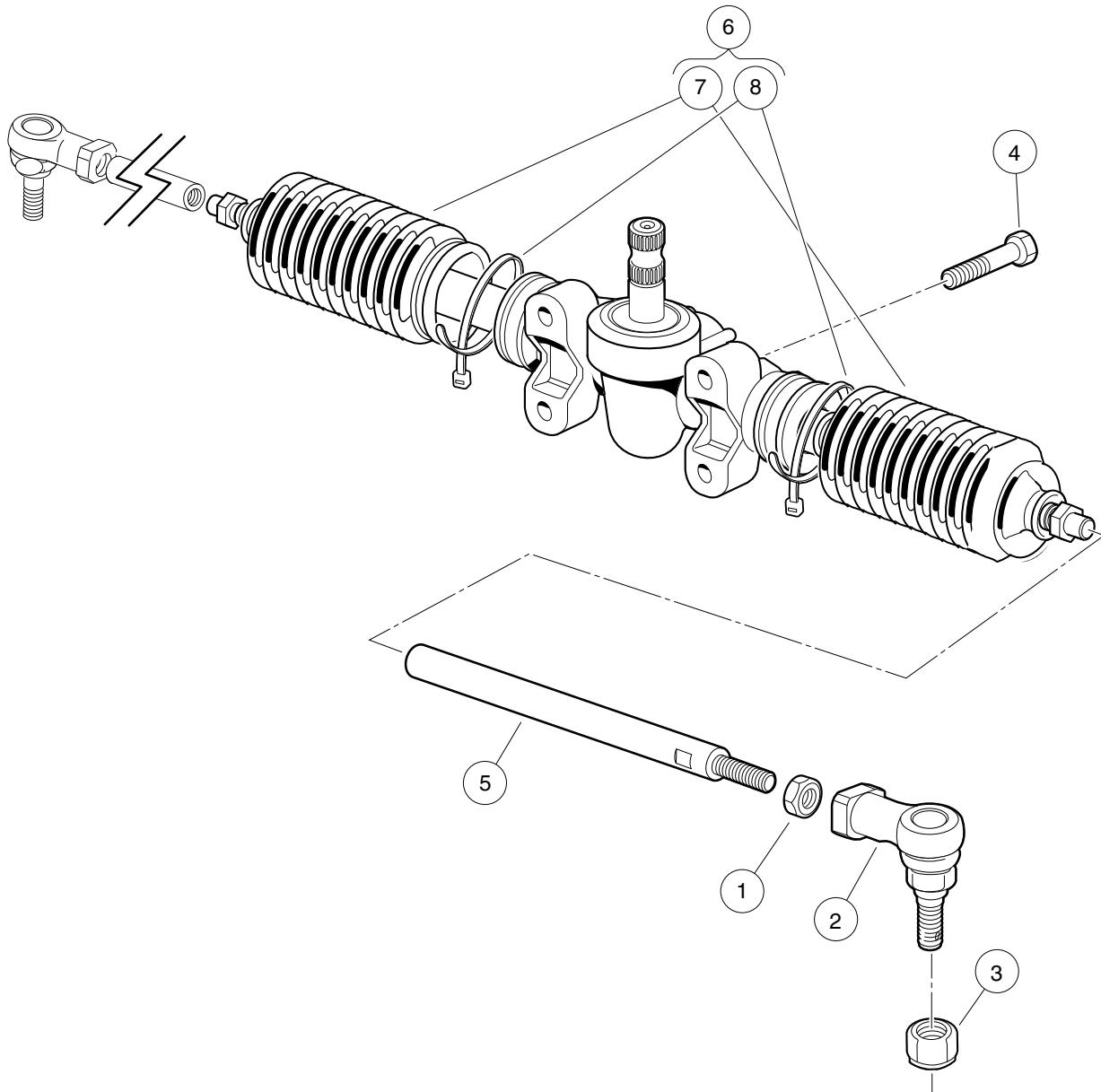
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**7****G****D**

000070-006

# STEERING WHEEL AND COLUMN

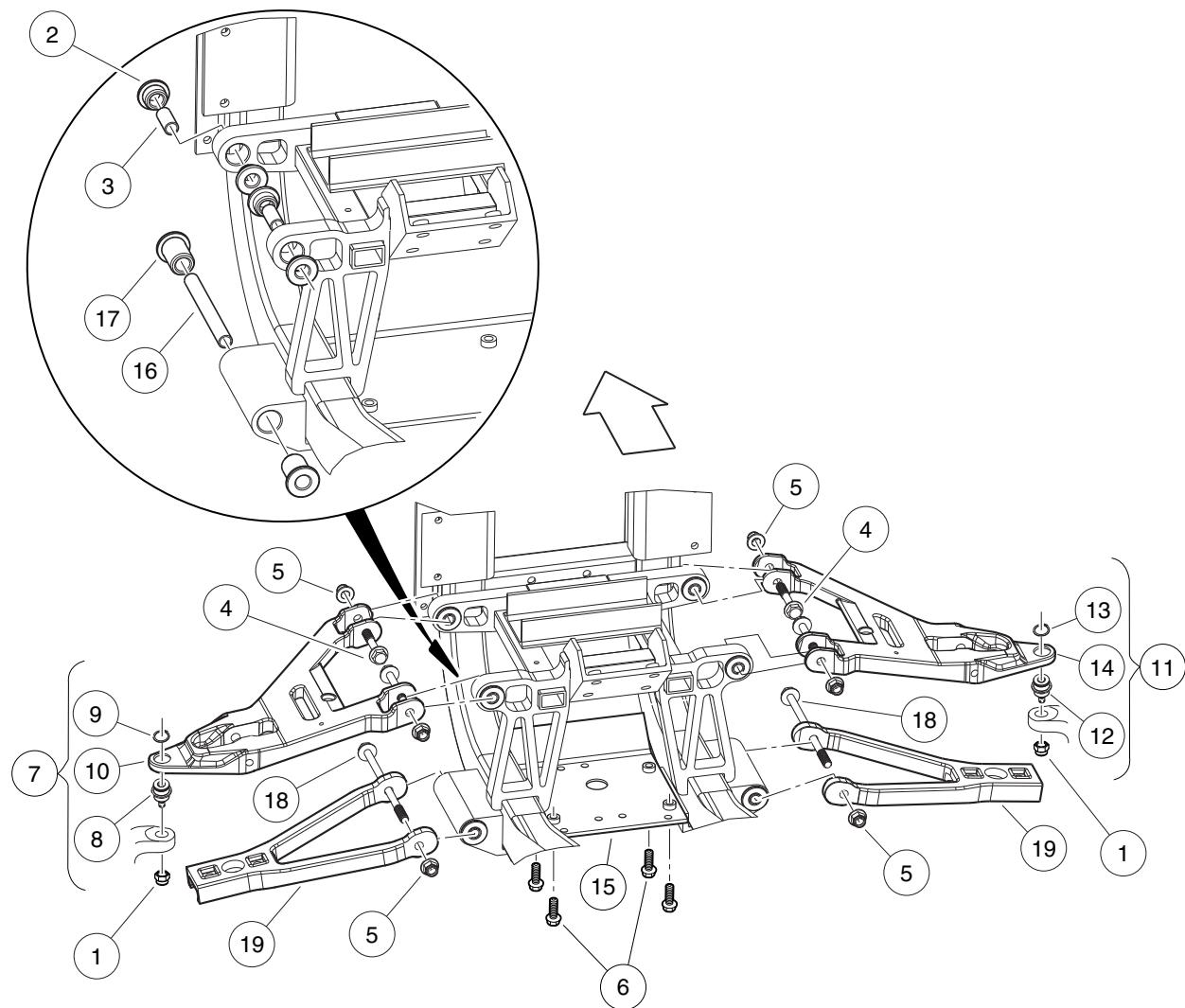
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	7
1	101850301	Screw, #12-16 X 0.50 Washer-Head Hi-Lo .....	2
2	102290120	Bolt, M10 X 20 Hex Washer Hd .....	1
3	102298130	Bolt, Flange Head, M8 X 30.0 .....	1
4	102298401	Nut,m8,all Metal Lock .....	3
5	103724501	Steering Wheel, Hex .....	1
6	103724503	Steering Wheel, Soft Grip, Hex .....	1
7	103724602	Cover, Steering Wheel, Generic .....	1
8	103859901	Column, Steering, Awd (includes items 9 through 11) .....	1
9	103810201	Kit, Prec Lower Yoke, Wanda (includes item 10) .....	1
10	102298130	Bolt, Flange Head, M8 X 30.0 .....	1
11	103862701	Handle, Steering, Tilt, Awd .....	1

**7****G****D**

000071-004

# STEERING GEAR

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	7
1	1013042	Nut, 12mm Hex .....	2
2	102022601	End, Tie Rod M12 X 1.25 Rh .....	2
3	102022901	Locknut, M12-1.25 Nylon .....	2
4	102687801	Bolt, Flange Head, M10x 1.5 X 40 with Loctite .....	4
5	102816801	Link, Drag, Wt .....	2
6	103866601	Gear, Steering, AWD (includes items 7 and 8) .....	1
7	1013035	Bellows, Long .....	2
8	8990	Tie Wrap, 8" Nylon .....	2

**7****G****D**

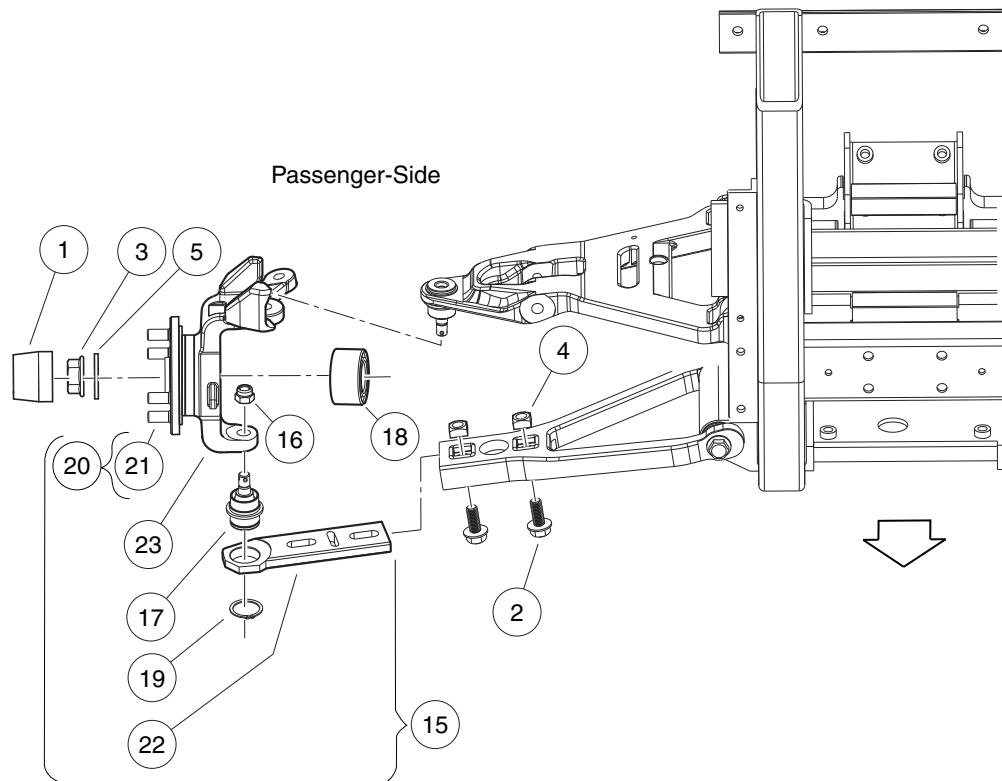
000534-011

# FRONT SUSPENSION – PAGE 1 OF 2

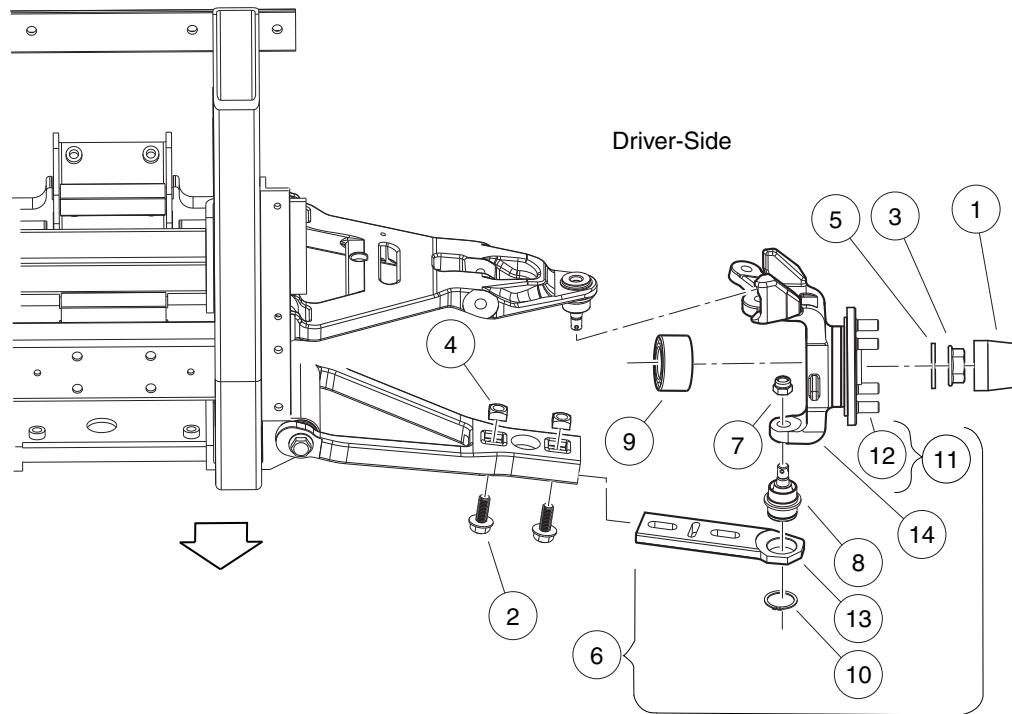
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	7
1	102022901	Locknut, M12-1.25 Nylon .....	2
2	102408401	Bushing, A-Arm .....	8
3	102437001	Sleeve, Upper .....	4
4	102616301	Bolt, Flange Head, M12 X 1.75 X 70 .....	4
5	102620501	Nut, Flange, M12x1.75, Nylon Grade 10 .....	6
6	102711601	Bolt, Flange Head, M10 X 1.5 X 25 .....	4
7	102792001	Asm, A-Arm, Upper, Left (includes items 8 through 10) .....	1
8	102361901	Joint, Ball .....	1
9	102722301	Ring, Retaining, Ext, 1-1/4" .....	1
10	102927101	Arm, Upper, Wide, Machined, LH .....	1
11	102792002	Asm, A-arm, Upper, Right (includes items 12 through 14) .....	1
12	102361901	Joint, Ball .....	1
13	102722301	Ring, Retaining, Ext, 1-1/4" .....	1
14	102927102	Arm, Upper, Wide, Machined, RH .....	1
15	103244701	Asm, Mount, Diff Plate .....	1
16	103256401	Sleeve, Lower Arm .....	2
17	103256501	Bushing, Lower Arm .....	4
18	103256701	Bolt, Flange, M12 X 1.75 X 200 10 .....	2
19	103969801	Lower Control Arm, Machined .....	2

**7****G****D**

Passenger-Side



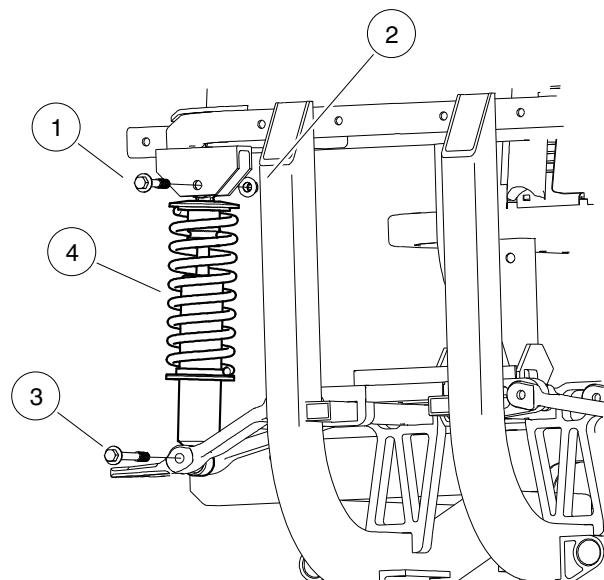
Driver-Side



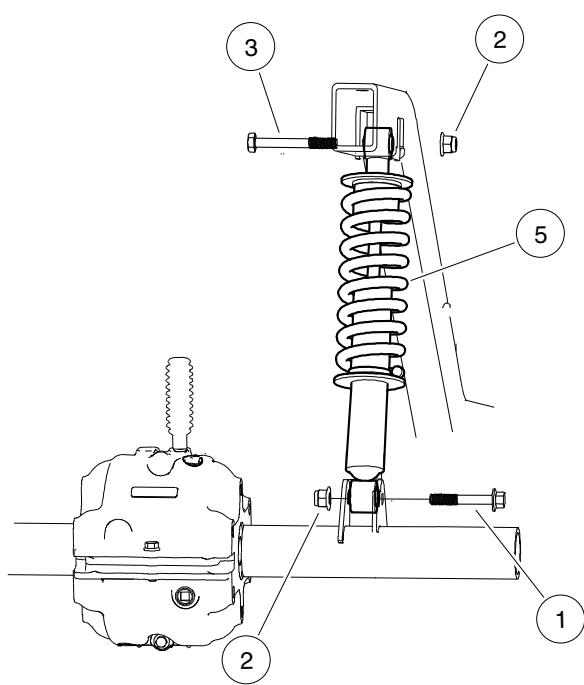
000534-009

# FRONT SUSPENSION – PAGE 2 OF 2

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	7
1	102274101	Center Cap, Rubber .....	2
2	102490801	Bolt, Flange Head, M12x 1.75x 30 with Loctite .....	4
3	102617501	Nut, Flange, M22 X 1.5 Mech Def .....	2
4	102617701	Nut, Square, M12x 1.75 .....	4
5	102617801	Washer, Hard, M22 .....	2
6	105283703	Asm, Upright, AWD, Driver-Side, for Dual-Piston Caliper (includes items 7 through 14) .	1
7	102022901	Locknut, M12-1.25 Nylon .....	1
8	102361901	Joint, Ball .....	1
9	102464301	Bearing .....	1
10	102722301	Ring, Retaining, Ext, 1-1/4" .....	1
11	103146204	Wheel Hub, Front, 1550, Service (includes item 12) .....	1
12	103951501	Lug Stud, 1/2-20 UNF, SAE J1102 .....	4
13	103939301	Slide, Adjuster, 5 Degree, Ds .....	1
14	N/A	Upright, Finished, Left .....	1
15	105283704	Asm, Upright, AWD, Passenger-Side, for Dual-Piston Caliper (includes items 16 through 23)	1
16	102022901	Locknut, M12-1.25 Nylon .....	1
17	102361901	Joint, Ball .....	1
18	102464301	Bearing .....	1
19	102722301	Ring, Retaining, Ext, 1-1/4" .....	1
20	103146204	Wheel Hub, Front, 1550, Service (includes item 21) .....	1
21	103951501	Lug Stud, 1/2-20 UNF, SAE J1102 .....	4
22	103939302	Slide, Adjuster, 5 Degree, Ps .....	1
23	N/A	Upright, Finished, Right .....	1

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Front

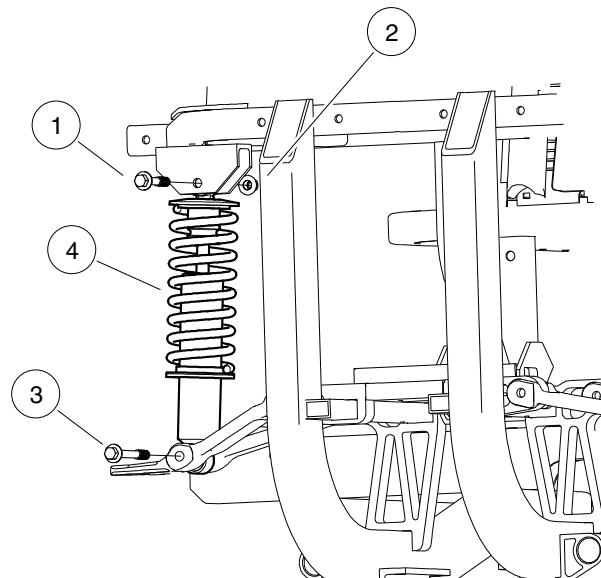


Rear

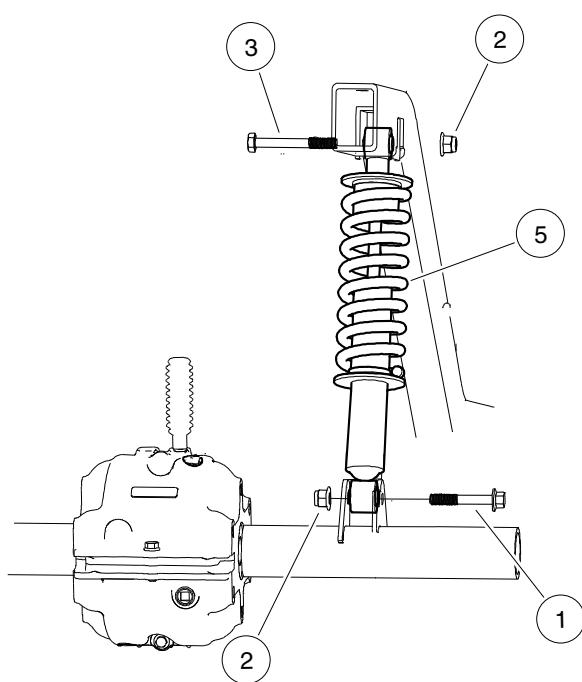
000530-005

# SHOCK ABSORBERS – 800 LB. CAPACITY

ITEM	PART NO.	DESCRIPTION	QTY
1	102616301	Bolt, Flange Head, M12 X 1.75 X 70 .....	4
2	102620501	Nut, Flange, M12x1.75, Nylon Grade 10 .....	6
3	102788701	Bolt, Flange, M12x1.75x100, Patch .....	4
4	103841701	Shock Absorber, Coil-over, Front, 800 lb Capacity .....	2
5	103930401	Shock Absorber, Coil-over, Rear, 800 lb Capacity .....	2
<b>1 2 3 4</b> Note: Shocks must be installed as matched pairs.			
<b>7</b> <b>G</b> <b>D</b>			

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Front



000530-005

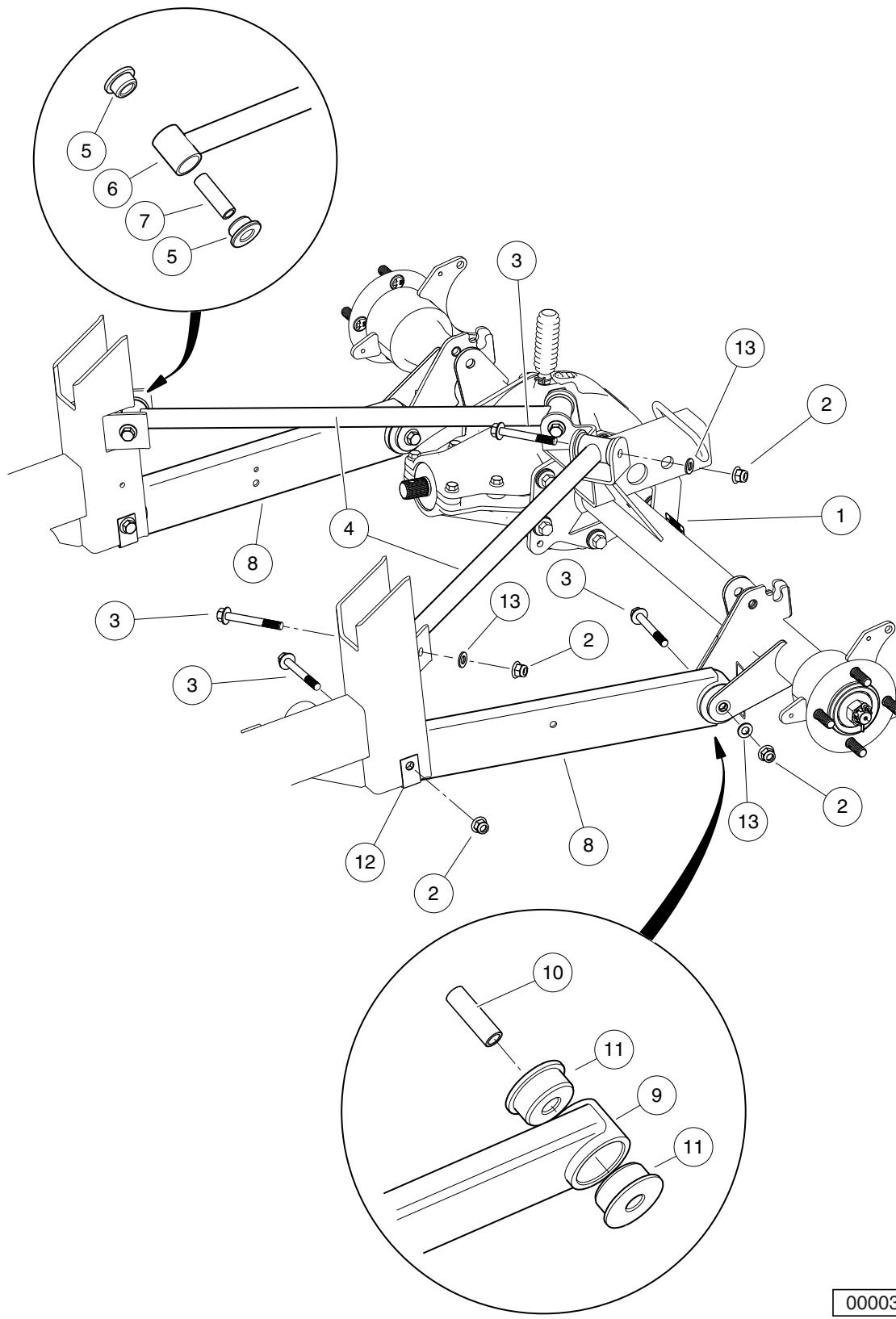
# SHOCK ABSORBERS – 1050 LB. CAPACITY

ITEM	PART NO.	DESCRIPTION	QTY
		<b>1 2 3 4</b>	
1	102616301	Bolt, Flange Head, M12 X 1.75 X 70 .....	4
2	102620501	Nut, Flange, M12x1.75, Nylon Grade 10 .....	6
3	102788701	Bolt, Flange, M12x1.75x100, Patch .....	4
4	103841801	Shock Absorber, Coil-over, Front, 1050 lb Capacity .....	2
5	103930501	Shock Absorber, Coil-over, Rear, 1050 lb Capacity .....	2
Note: Shocks must be installed as matched pairs.			

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**7****G****D**

000031-005

## REAR SUSPENSION (4-LINK)

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	7
1	1011553	Decal, Trailer Hitch .....	1
2	102670701	Nut, Flange, M10 X 1.5 Nylon .....	8
3	103147001	Bolt, Flg, M10 X 1.5 X 80 .....	8
4	103860302	Assy, Lateral Link, Service Replacement, 4-Link Susp (includes items 5 through 7) .....	2
5	102408401	Bushing, A-Arm .....	4
6	N/A	Link, Lateral, Awd .....	1
7	103845501	Sleeve, Inner, 4link .....	2
8	103860402	Assy, Trailing Link, Service Replacement, 4-Link Susp (includes items 9 through 11) .....	2
9	N/A	Link, Trailing, Awd .....	1
10	103845501	Sleeve, Inner, 4link .....	2
11	103886201	Bushing, Poly, 4-link .....	4
12	103923001	Clip, Wear, Trail Link .....	4
13	96741046	Washer, M10, Hard .....	6

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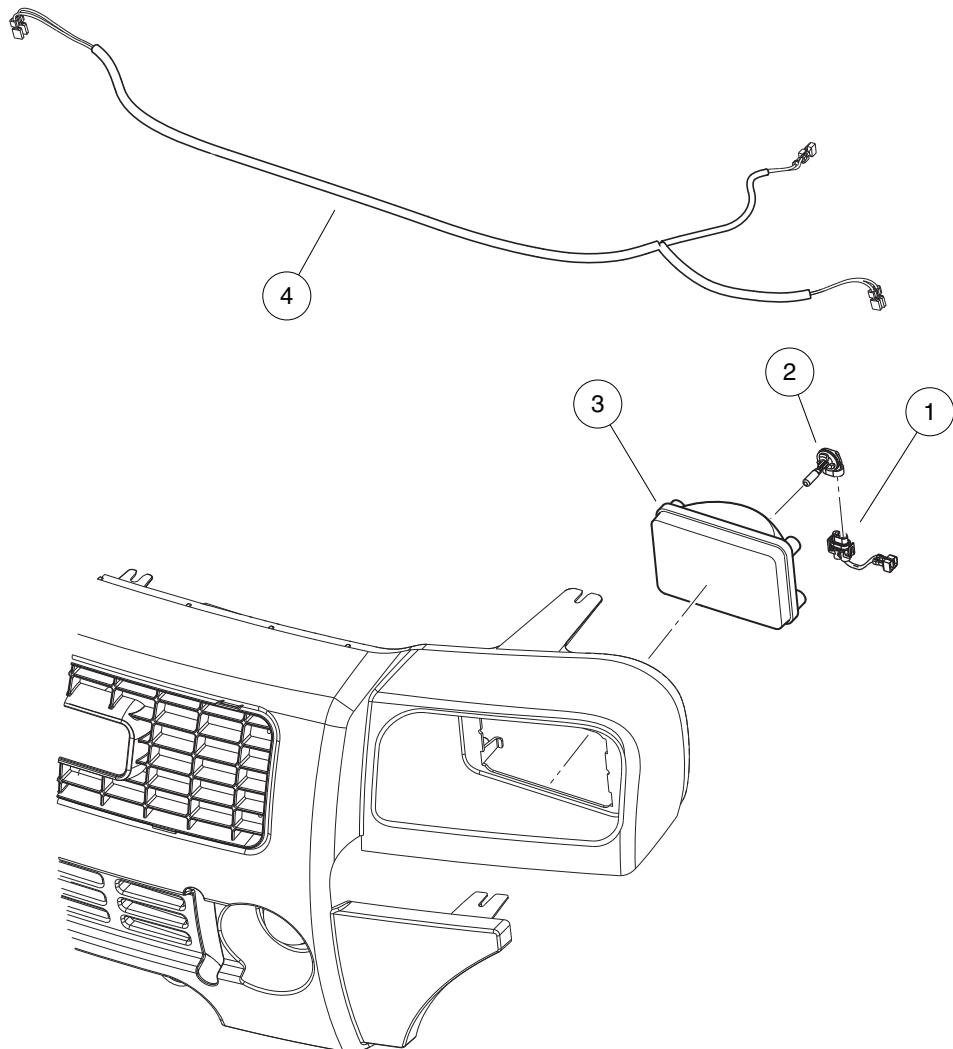
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# **ELECTRICAL SYSTEM – GAS VEHICLES**

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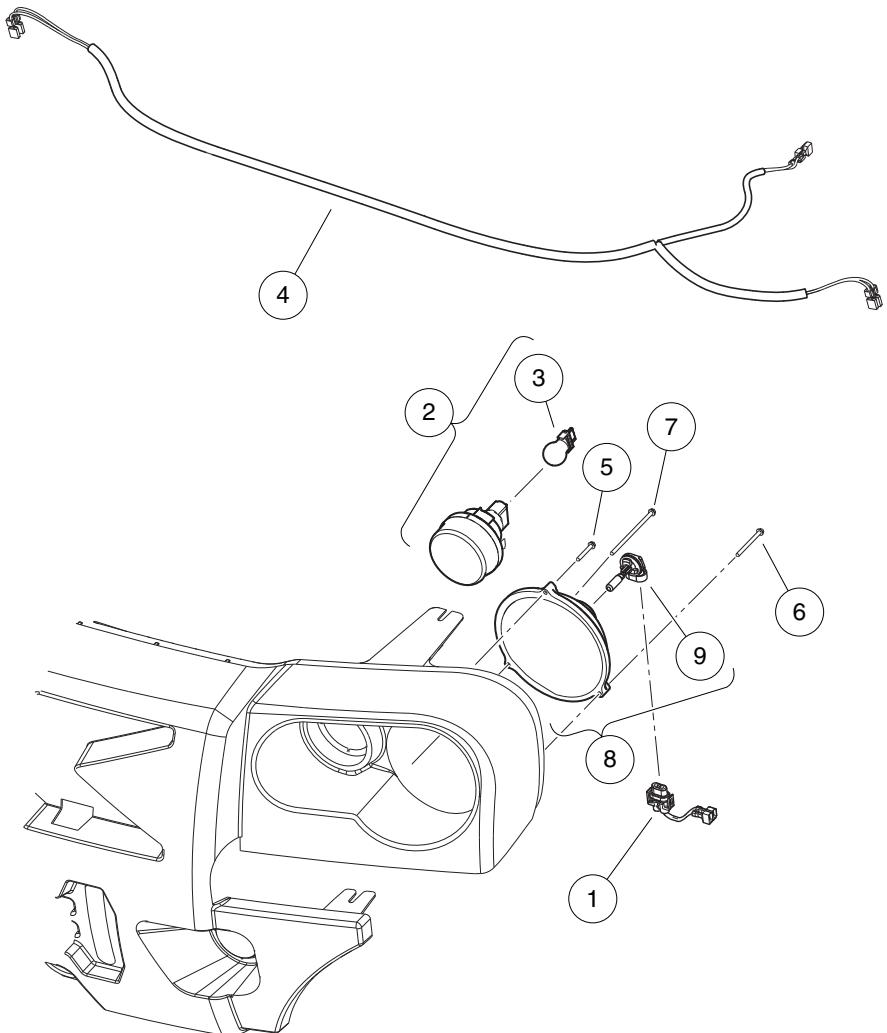
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000880-003

# HEADLIGHTS – CARRYALL

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		<b>8</b>
1	101987901	Connector, Harness Assembly, Headlight .....	2	
2	101988101	Bulb, Headlight .....	2	
3	101988201	Lens, Headlight .....	2	
4	103213301	Harness, Wire, XRT/CA Restyle Headlights .....	1	<b>G</b>

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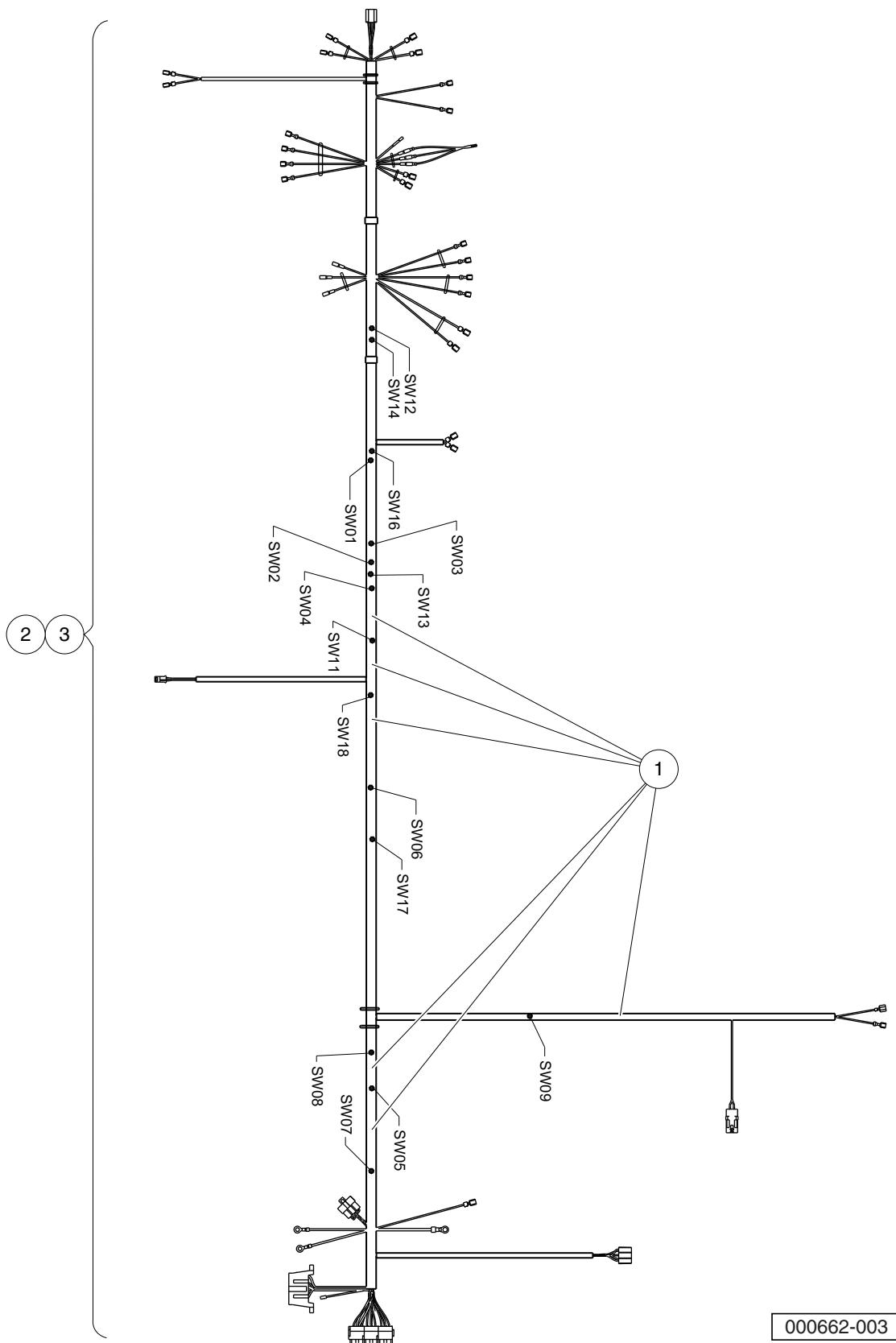
000880-008

# HEADLIGHTS – XRT

ITEM	PART NO.	DESCRIPTION	QTY
		<b>1 2 3 4</b>	
1	101987901	Connector, Harness Assembly, Headlight .....	2
2	102894501	Light, Turn Signal, Round, 3" (includes item 3) .....	2
3	103521001	Bulb, Signal, Marker .....	1
4	103213301	Harness, Wire, XRT/CA Restyle Headlights .....	1
5	103218104	Screw, #8x1.25 Ab Thd, Hex Hd .....	2
6	103218107	Screw, #8x2.00 AB Thd, Hex Hd .....	2
7	103218113	Screw, #8x3.50 Ab Thd, Hex Hd .....	2
8	103966401	Headlight, Round, 6", 8610 (includes item 9) .....	2
9	102535101	Bulb, Headlight, 37.5 W .....	1
		Note: This headlight is made of polycarbonate.	

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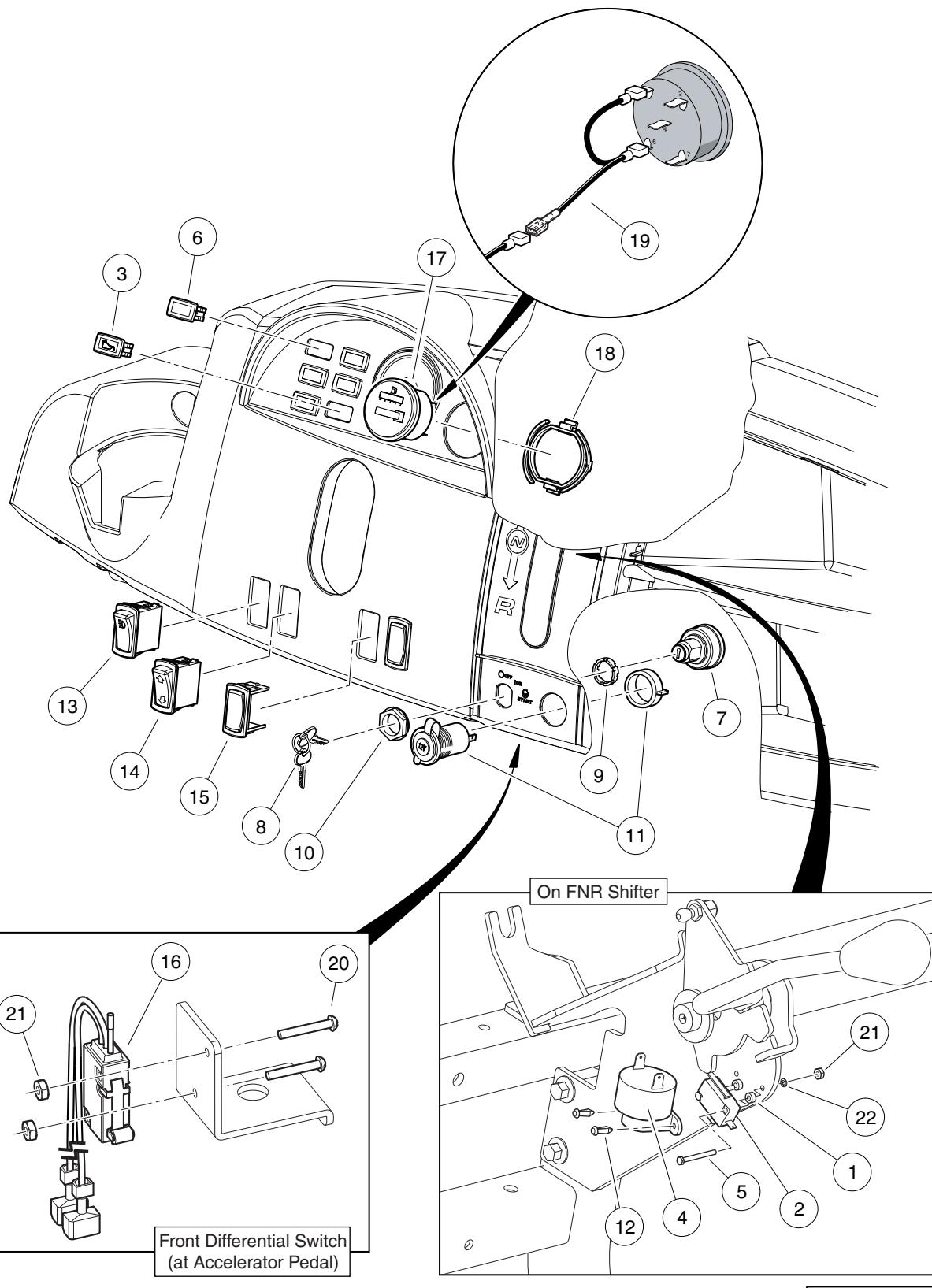
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000662-003

# WIRING – KAWASAKI GAS ENGINE

ITEM	PART NO.	DESCRIPTION	QTY
1	1014789	Diode, General Purpose, 3.0-Amp .....	6
2	103305701	Harness, Wire, AWD, Kawasaki FH680, 295/1550 .....	1
3	103305801	Harness, Wire, AWD, Kawasaki FH680, 295 SE/1550 SE .....	1
Note: Item 2 is for use with 81.5 in. (207 cm) wheelbase vehicle. Item 3 is for use with 114 in. (289.5 cm) wheelbase vehicle.			G

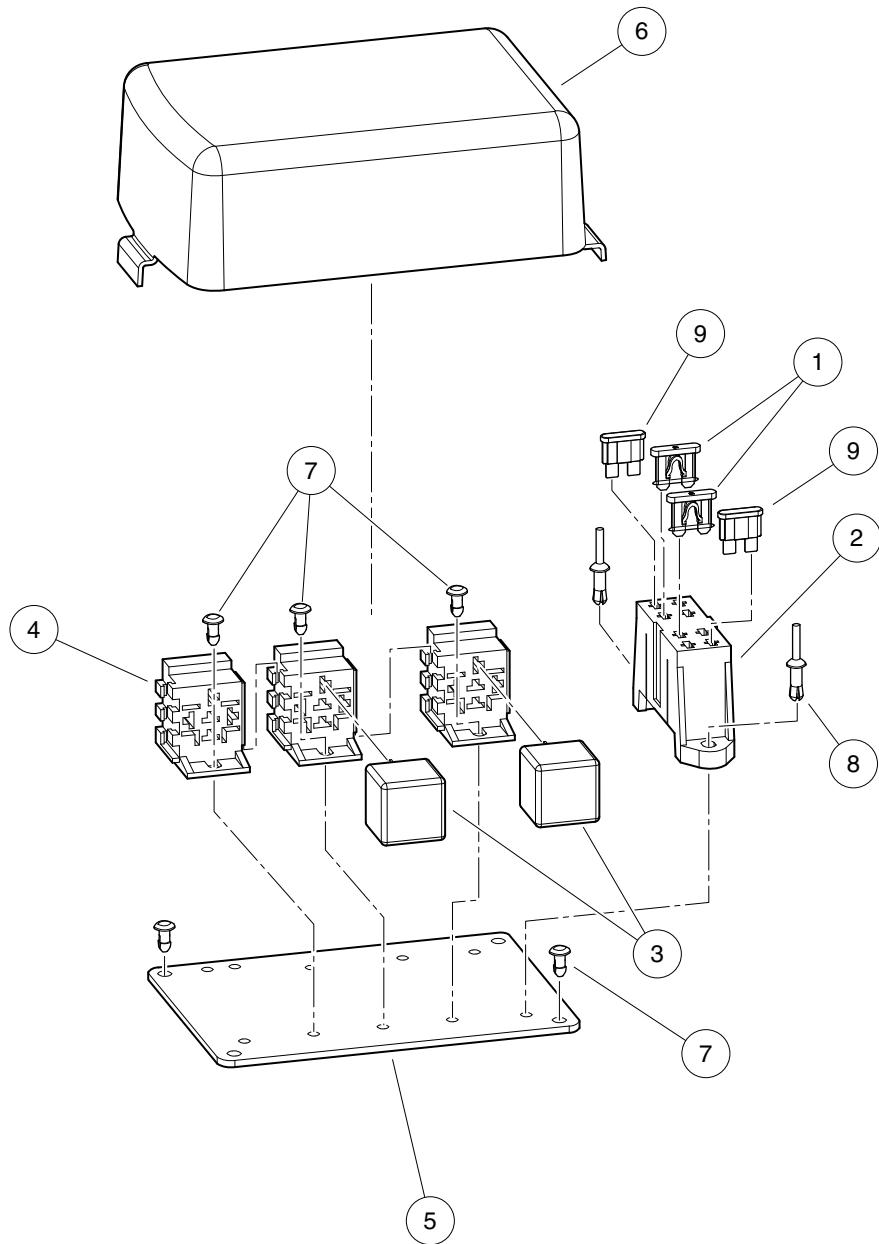


# ELECTRICAL COMPONENTS, FRONT BODY – GAS VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1014727	Washer, Flat, #4, Nylon .....	2
2	1014808	Switch, Limit .....	1
3	1016630	Light, Oil .....	1
4	1016851	Buzzer, Reverse (9-48 VDC) .....	1
5	1016896	Screw, #4-40 X 1.125 Hx Hd Mch .....	2
6	101802601	Plug, Hole .....	5
7	102044702	Key Switch 12v Key Start .....	1
8	102044801	Key Set .....	1
9	102051601	Spacer, Keyswitch .....	1
10	102051701	Nut, Key Switch .....	1
11	102198001	Receptacle, Accessory .....	1
12	102499001	Rivet, Micro Tuflok .....	2
13	102869401	Switch, Rocker, Light .....	1
14	102882501	Switch, Rocker, Bed Lift .....	1
15	103180101	Cover, Hole, Switch, Rocker .....	3
16	103327201	Asm, Switch, Limit, Awd .....	1
17	103348101	Gauge, Fuel-hour, Sep Gnd .....	1
18	103348201	Clip, Meter, Round .....	1
19	103348501	Asm, Wire Meter, F-h Jumper .....	1
20	8056	Screw, #4-40 X 0.75 Round-Head Machine .....	2
21	8057	Nut, #4-40 Hex Machine .....	4
22	8058	Lockwasher, #4 Split .....	2
		Note: Item 4, reverse buzzer, is only if equipped. NOTE 2: Item 14, bed lift switch, is only if equipped. NOTE 3: Items 18, clip, and 19, jumper wire, are required with item 17, fuel/hour gauge.	

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**8****G**

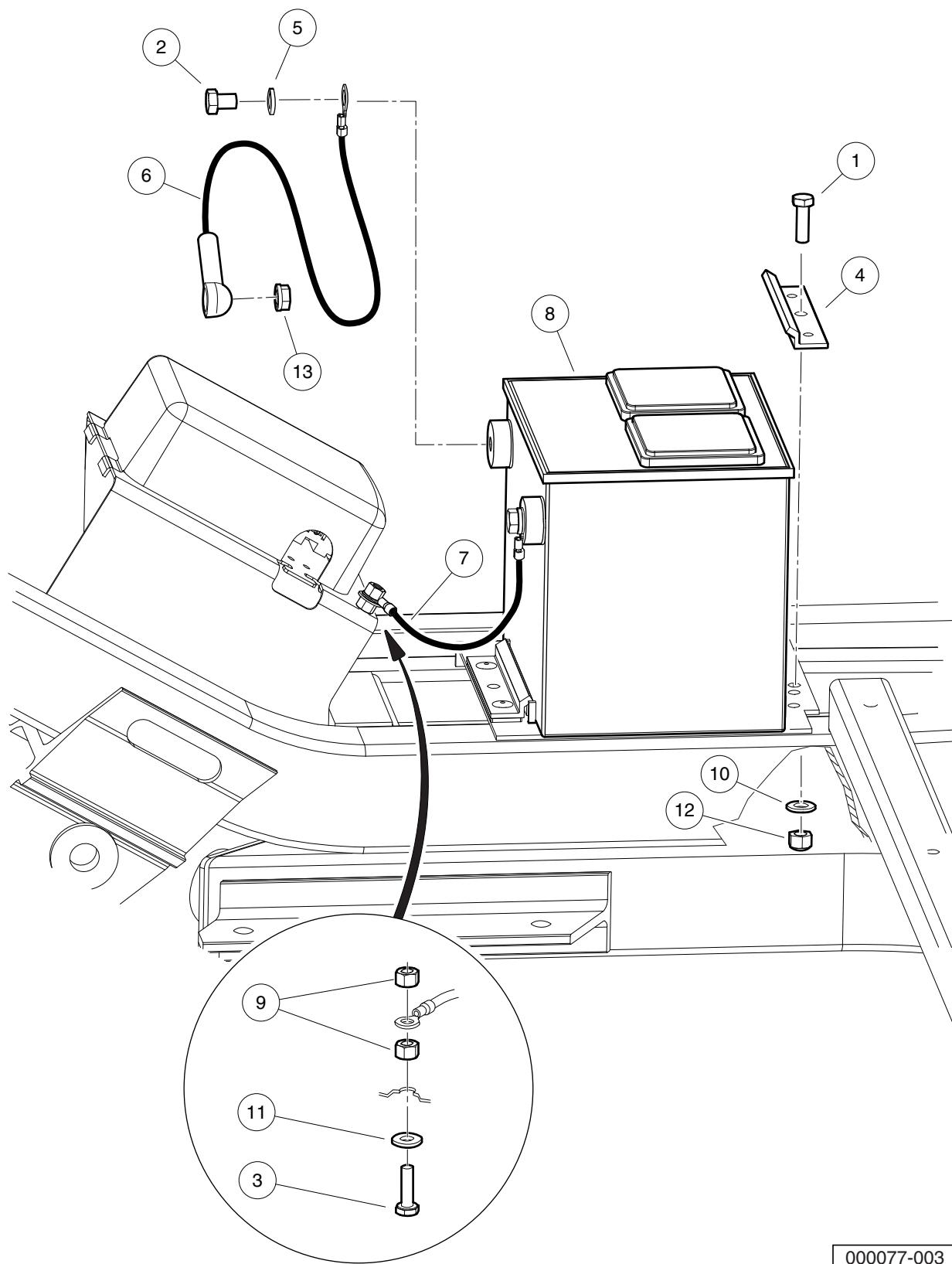
000076-003

# ELECTRICAL COMPONENT BOX, GASOLINE VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1012295	Fuse, 10-Amp .....	2
2	1015741	Fuse Block .....	1
3	102420201	Relay, Mini ISO, SPDT .....	3
4	102420301	Connector, Relay .....	3
5	102420401	Plate, Electrical .....	1
6	102420501	Cover, Electrical .....	1
7	102447901	Fastener, Push-in .....	7
8	102448001	Rivet, Drive .....	2
9	102492201	Fuse, 25-Amp .....	2

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**8****G**

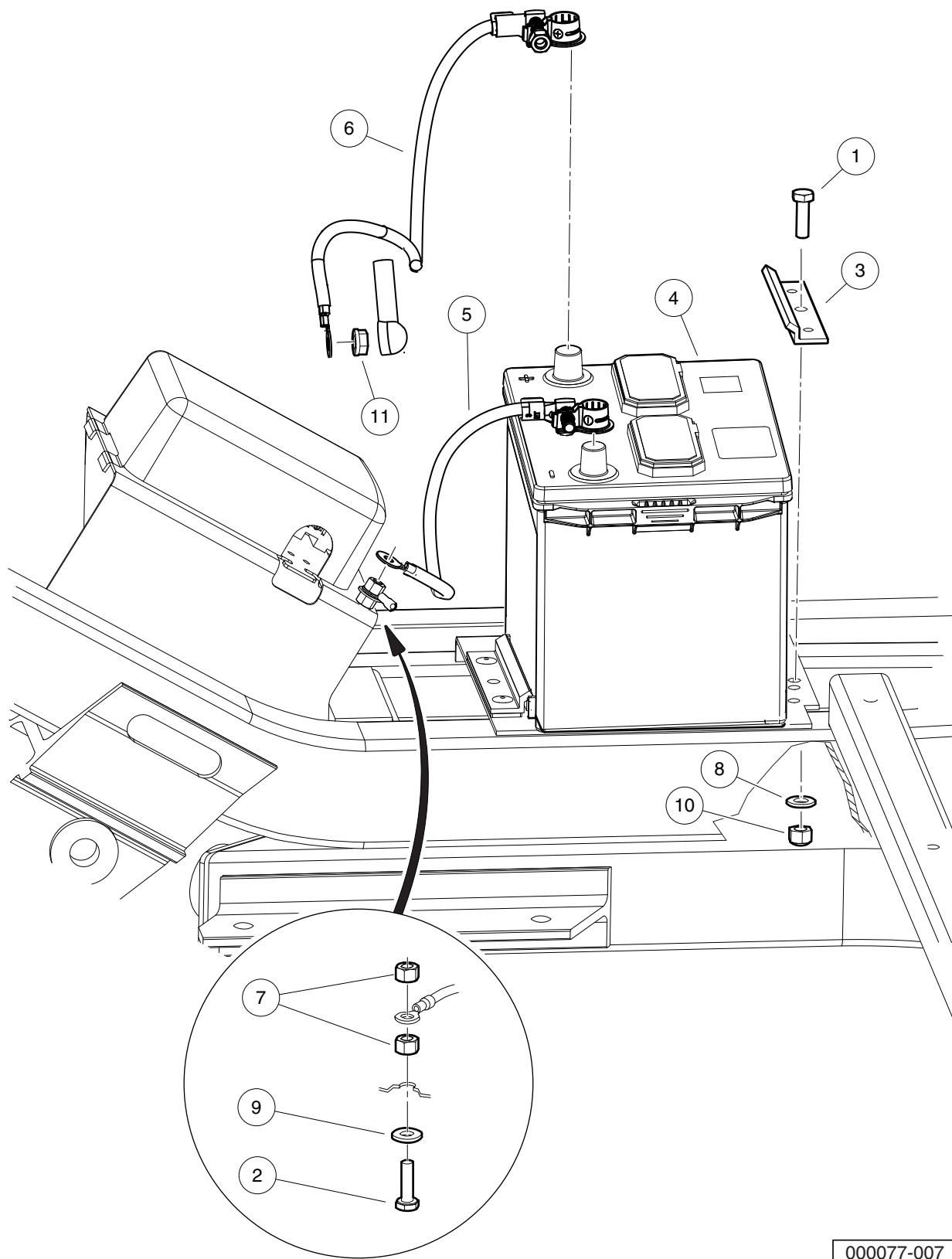
000077-003

# BATTERY – GASOLINE VEHICLE

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	1015521	Screw, 1/4-20 X .88 Hex Hd Cap .....	1
4	101898001	Clamp, Battery .....	1
5	102355301	Lockwasher, 3/8 Split Ss .....	2
6	102442201	Asm, #6 Red Wire .....	1
7	102448401	Wire Asm, #6 Blk, Awd, 350 .....	1
8	103496801	Battery, Start, 12v .....	1
9	1108	Locknut, 1/4-20 Dimpled .....	2
10	1241	Washer, 5/16 Type A Flat .....	1
11	332	Washer, 1/4 Type A Narrow Flat .....	1
12	7473	Locknut, 5/16-18 Nylon Insert .....	1
13	96704416	Nut, Flange, M8 X 1.25 Serrated .....	1

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000077-007

# TOP-POST BATTERY – GASOLINE VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1010934	Screw, 5/16-18 X 1.00 Hex Cap .....	1
2	1015521	Screw, 1/4-20 X .88 Hex Hd Cap .....	1
3	101898001	Clamp, Battery .....	1
4	105237301	Battery, Start, 12v, Type 26 .....	1
5	105256201	Wire Asm, #6 Blk, (top-post battery) Awd, 426 .....	1
6	105256601	Wire Asm, #6 Red, (top-post battery) Awd, 476 .....	1
7	1108	Locknut, 1/4-20 Dimpled .....	2
8	1241	Washer, 5/16 Type A Flat .....	1
9	332	Washer, 1/4 Type A Narrow Flat .....	1
10	7473	Locknut, 5/16-18 Nylon Insert .....	1
11	96704416	Nut, Flange, M8 X 1.25 Serrated .....	1

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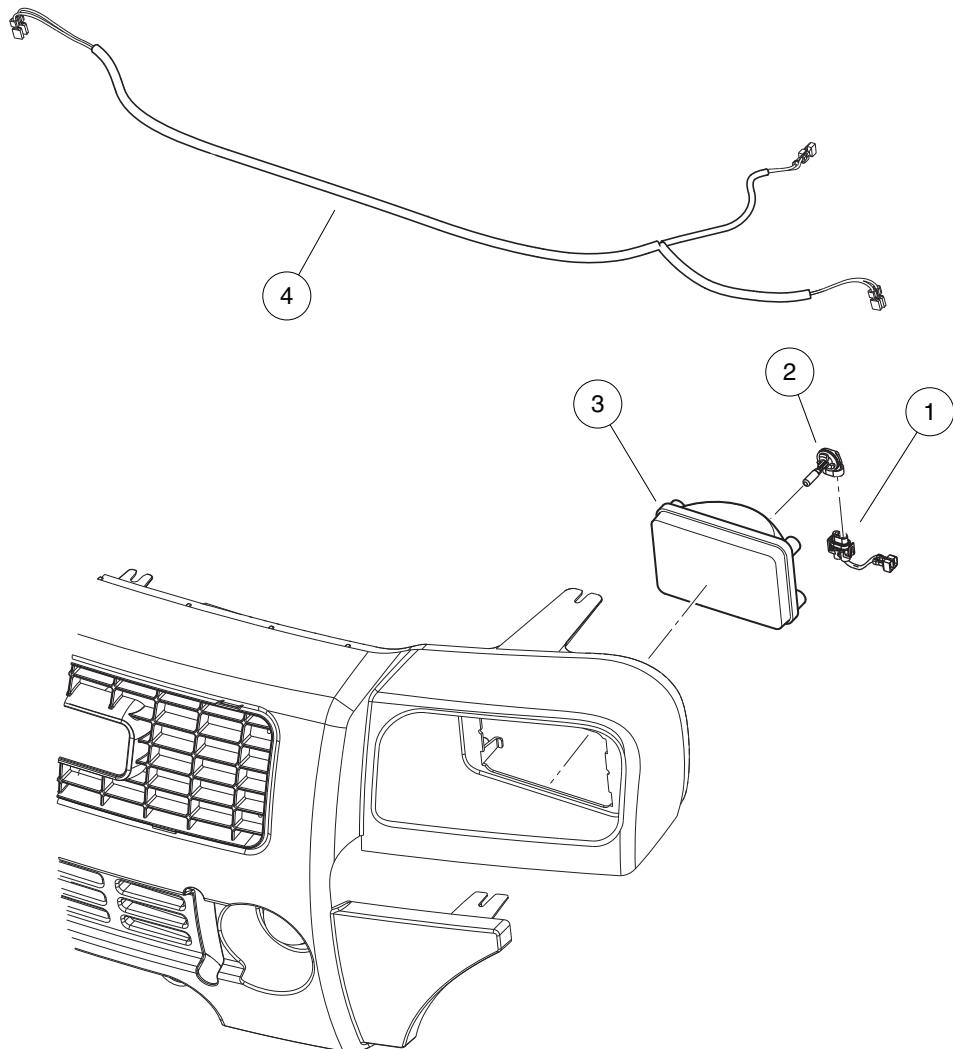
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# **ELECTRICAL SYSTEM – DIESEL VEHICLES**

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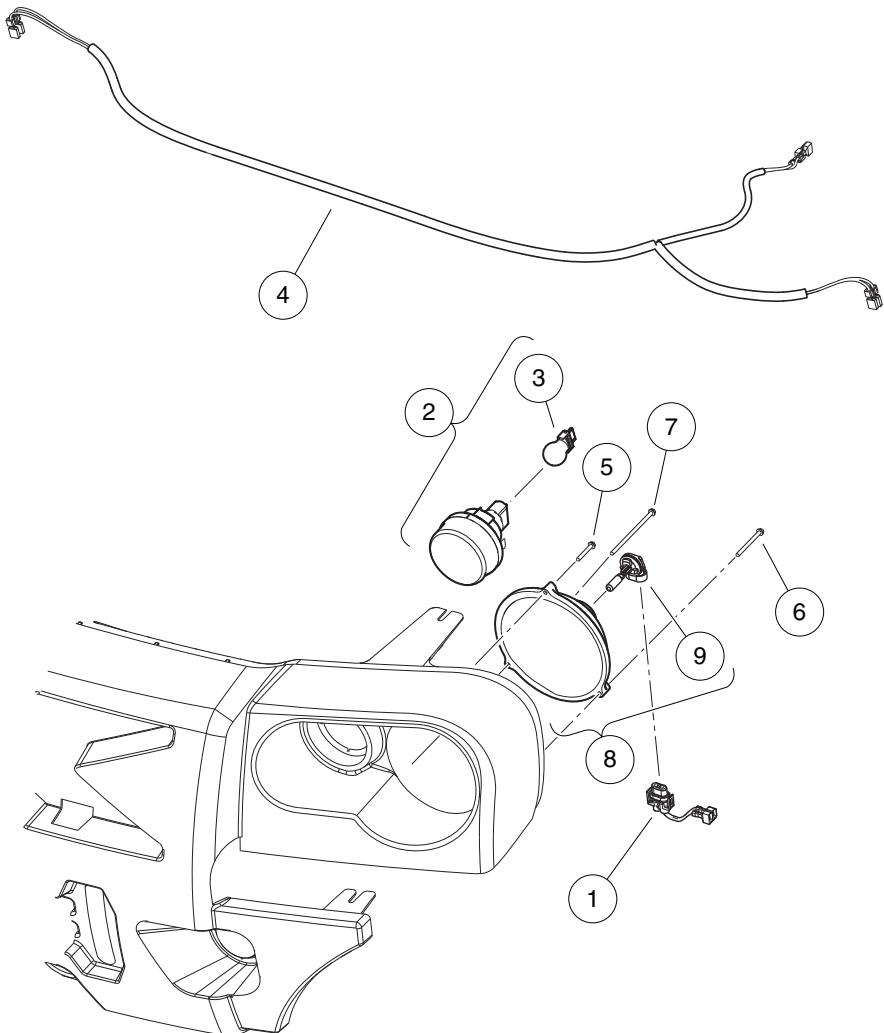
000880-003

# HEADLIGHTS – CARRYALL

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	101987901	Connector, Harness Assembly, Headlight .....	2
2	101988101	Bulb, Headlight .....	2
3	101988201	Lens, Headlight .....	2
4	103213301	Harness, Wire, XRT/CA Restyle Headlights .....	1

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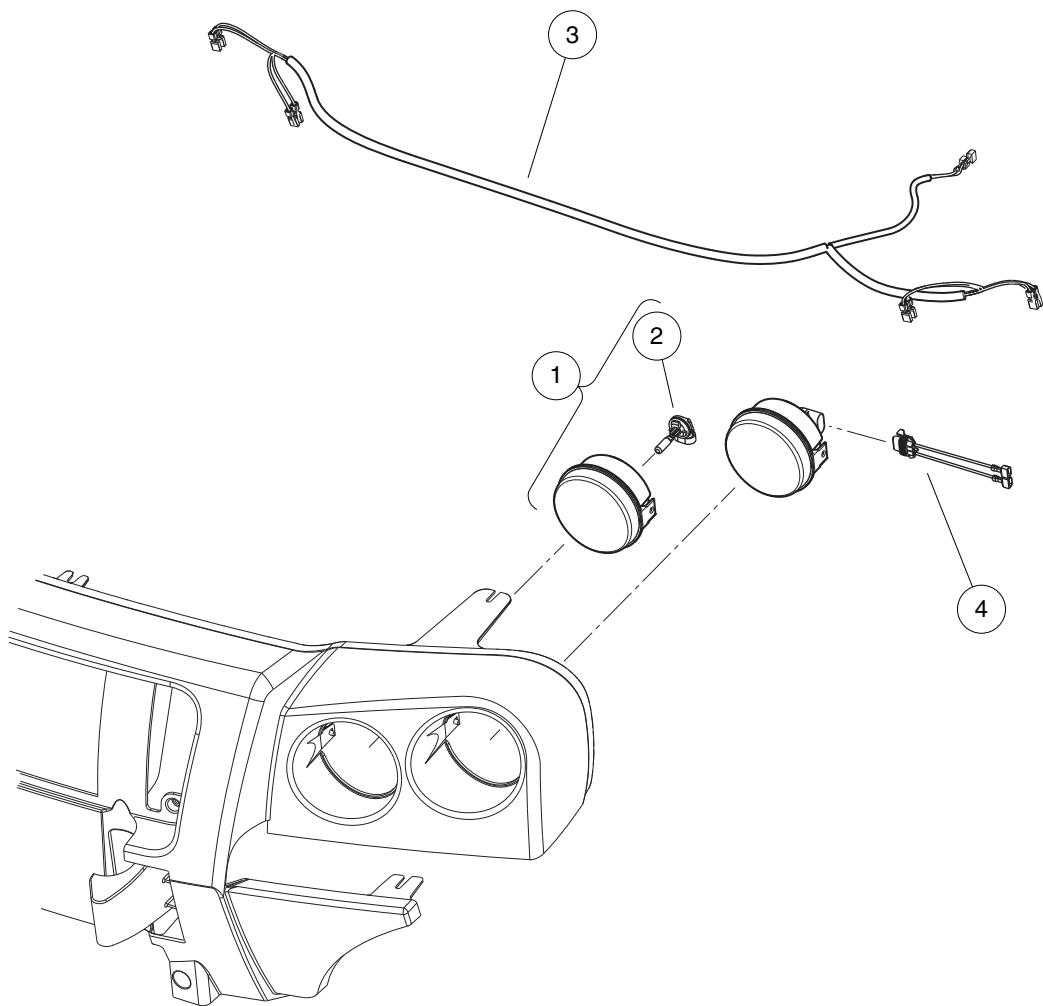
000880-008

# HEADLIGHTS – XRT

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ITEM	PART NO.	DESCRIPTION	QTY
		<b>1 2 3 4</b>	
1	101987901	Connector, Harness Assembly, Headlight .....	2
2	102894501	Light, Turn Signal, Round, 3" (includes item 3) .....	2
3	103521001	Bulb, Signal, Marker .....	1
4	103213301	Harness, Wire, XRT/CA Restyle Headlights .....	1
5	103218104	Screw, #8x1.25 Ab Thd, Hex Hd .....	2
6	103218107	Screw, #8x2.00 AB Thd, Hex Hd .....	2
7	103218113	Screw, #8x3.50 Ab Thd, Hex Hd .....	2
8	103966401	Headlight, Round, 6", 8610 (includes item 9) .....	2
9	102535101	Bulb, Headlight, 37.5 W .....	1
		Note: This headlight is made of polycarbonate.	

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000880-009

# HEADLIGHTS – INTELLITACH

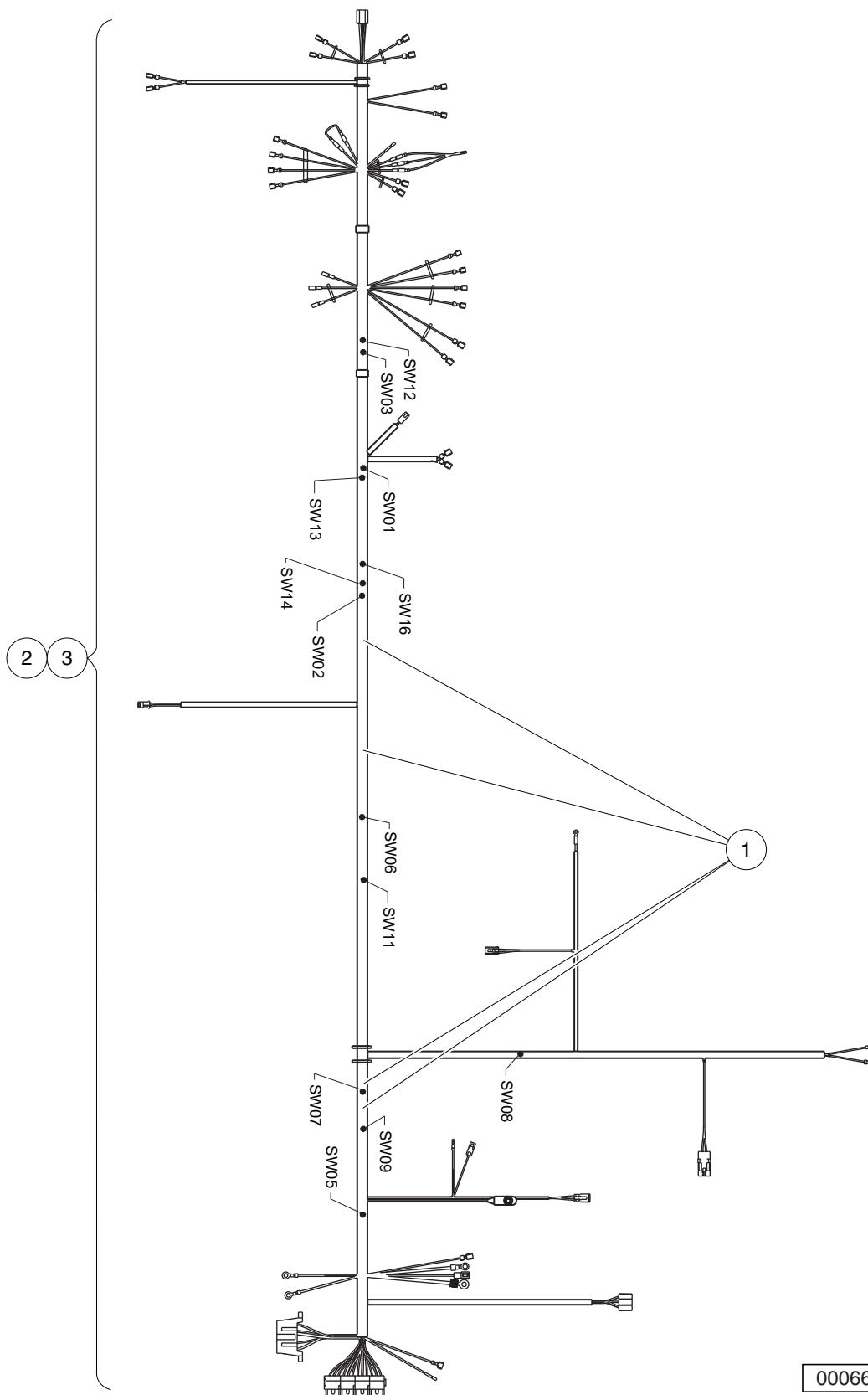
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102885001	Headlight, Round, 4" (includes item 2) .....	4
2	103762501	Bulb, Halogen, 35/35 Hi/lo .....	1
3	103213201	Harness, Wire, IntelliTach Headlights .....	1
4	103213501	Harness, Wire, Headlight Connector .....	4

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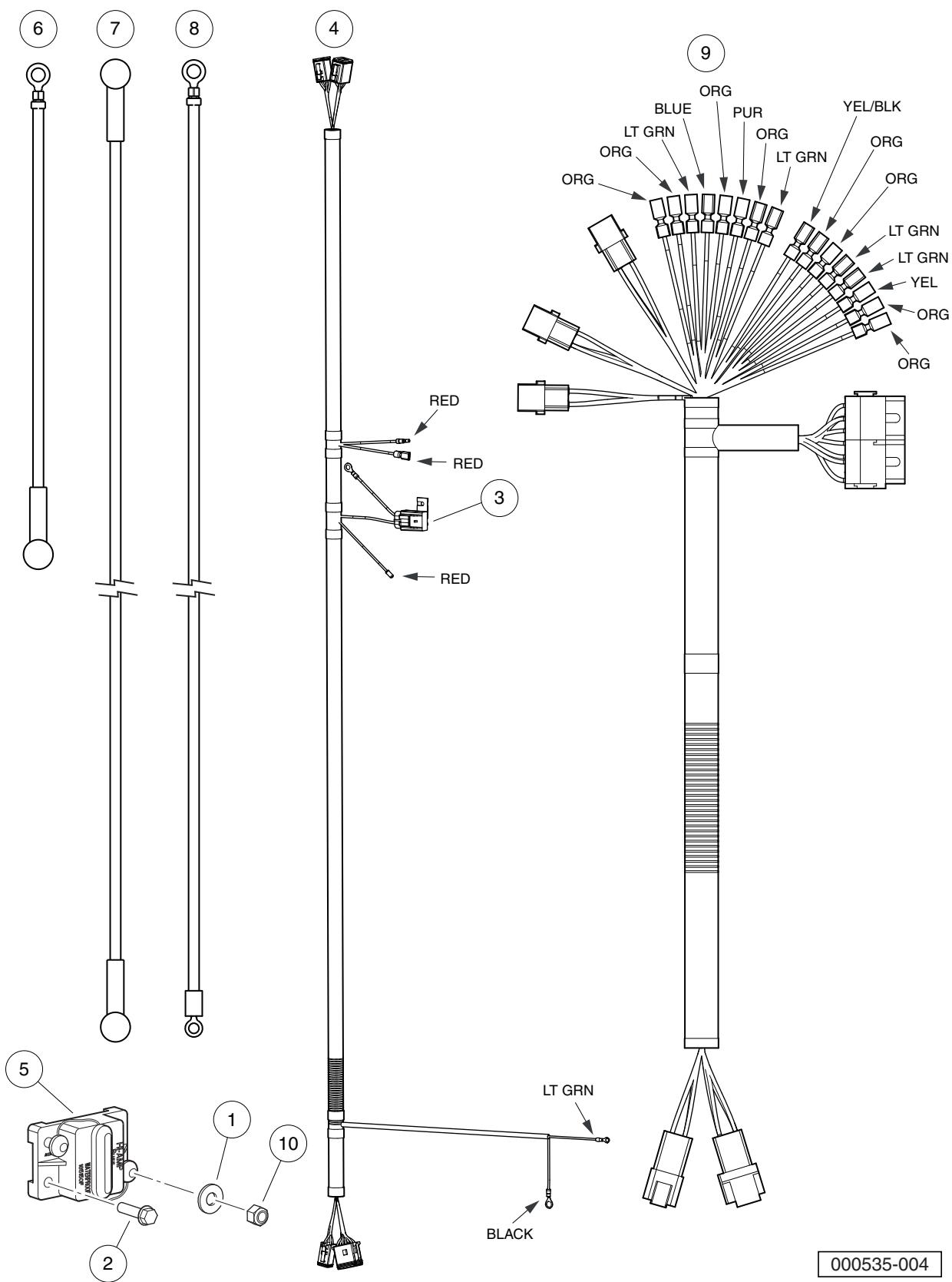
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# WIRING – KUBOTA DIESEL ENGINE, ONE-PIECE HARNESS

ITEM	PART NO.	DESCRIPTION	QTY
1	1014789	Diode, General Purpose, 3.0-Amp .....	4
2	103277501	Harness, Wire, AWD, Diesel, 295/1550 .....	1
3	103277701	Harness, Wire, AWD, Diesel, 295 SE/1550 SE .....	1
Note: Item 2 is for use with 81.5 in. (207 cm) wheelbase vehicle. Item 3 is for use with 114 in. (289.5 cm) wheelbase vehicle.			<b>D</b>

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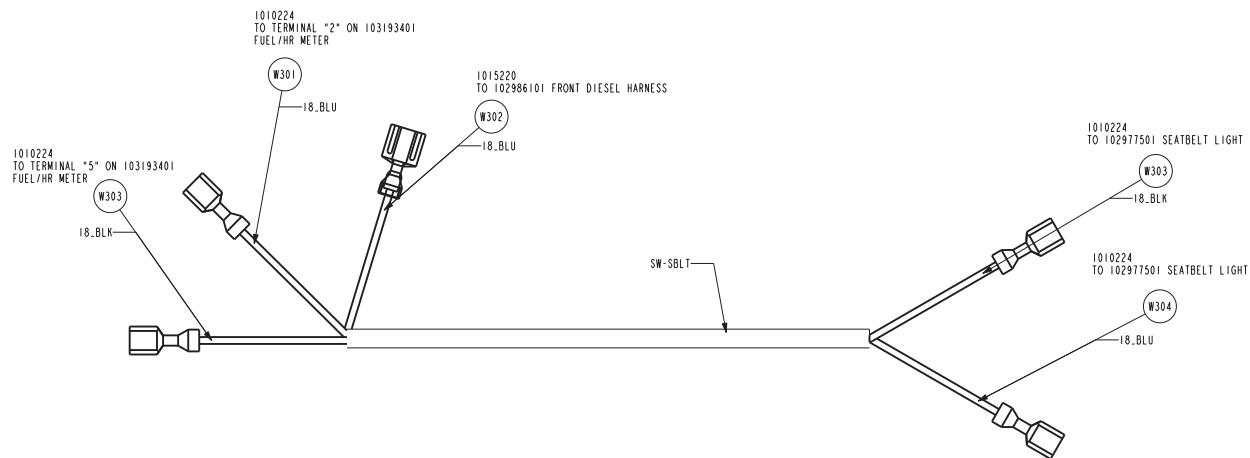
000535-004

# WIRING – HYDRAULIC ATTACHMENT (INTELLITACH)

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1011931	Washer, 1/4 Flat .....	2
2	1014063	Screw, 1/4-20 X 1.00, Hex Head .....	2
3	1016423	Fuse, 20-Amp .....	1
4	102786401	Wire Harness, Powerunit .....	1
5	102936801	Breaker, Circuit, 150-Amp .....	1
6	102937401	Wire Asm, #6, Red, Bt .....	1
7	102937501	Wire Asm, #6, Red, Bt .....	1
8	102937601	Wire Asm, #6, Black, Bt .....	1
9	103245801	Wire Harness, Control Panel .....	1
10	8717	Locknut, Nylon Insert, 1/4-28 .....	2

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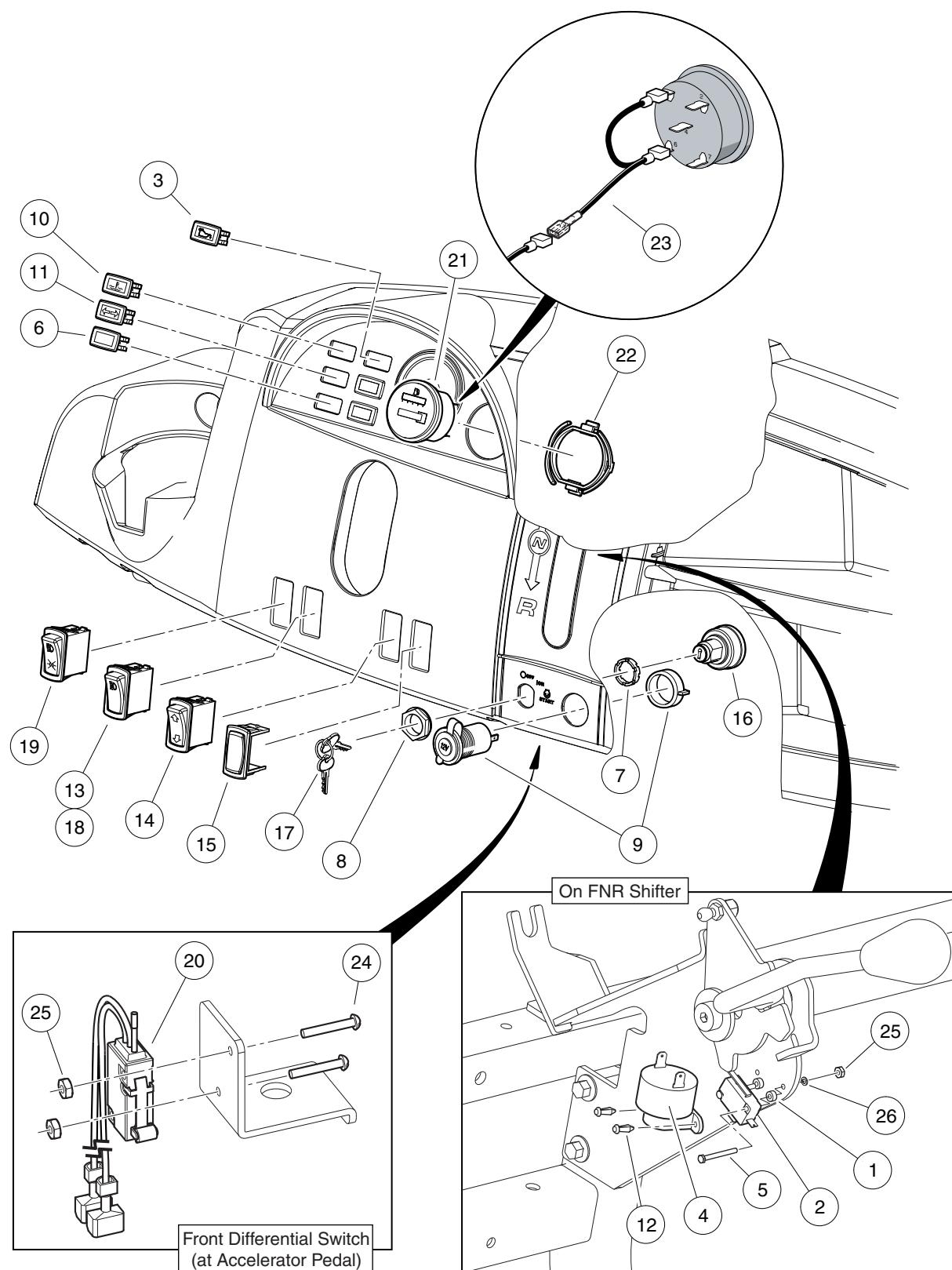
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000535-005

## WIRING – SEAT BELT REMINDER (INTELLITACH)

ITEM	PART NO.	DESCRIPTION	QTY	
1	103213401	<p style="margin-left: 20px;">1 2 3 4</p> Harness, Wire, Seatbelt Light .....	1	<b>D</b>



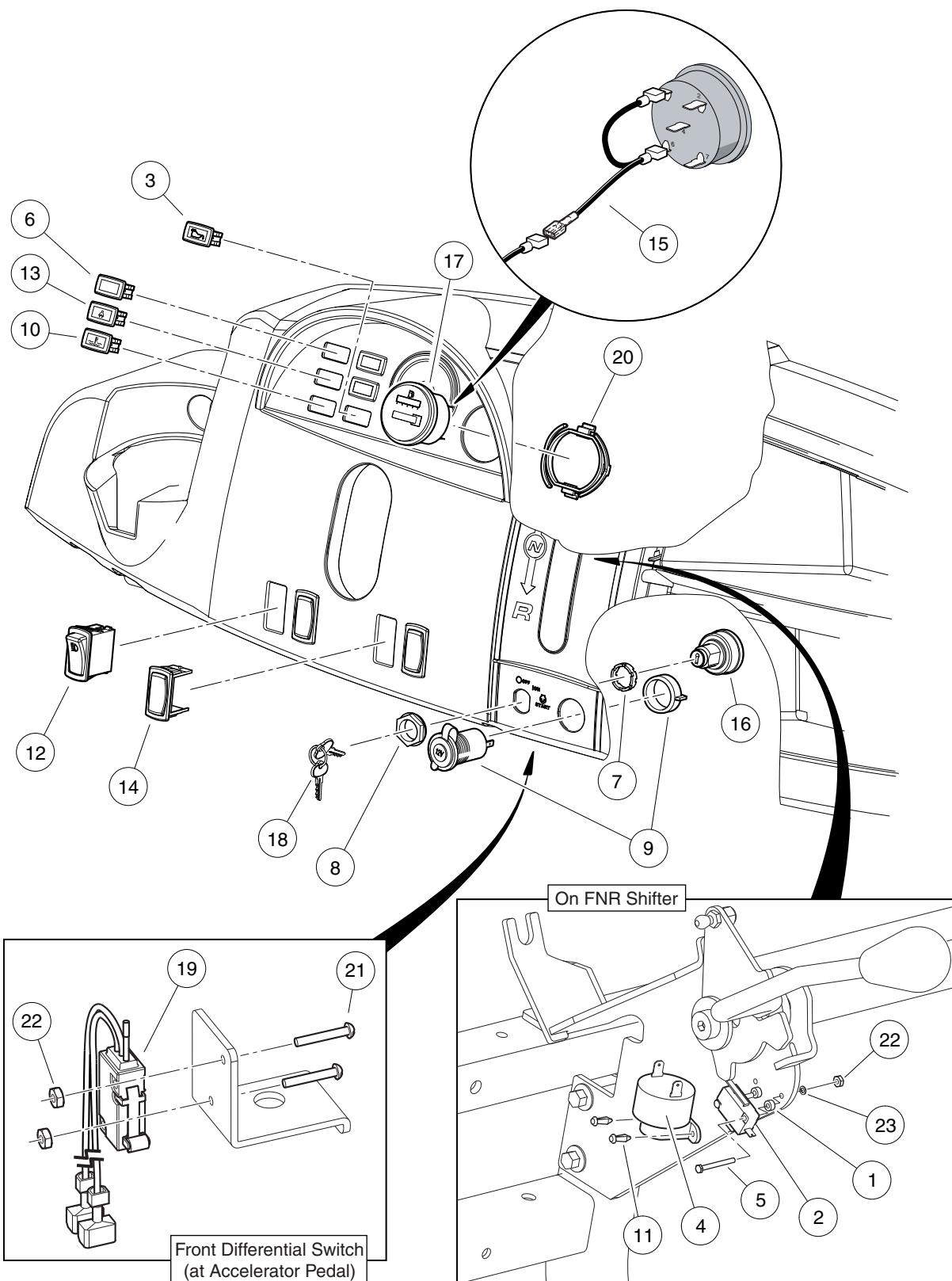
000543-014

# ELECTRICAL COMPONENTS, FRONT BODY – DIESEL VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1014727	Washer, Flat, #4, Nylon .....	2
2	1014808	Switch, Limit .....	1
3	1016630	Light, Oil .....	1
4	1016851	Buzzer, Reverse (9-48 VDC) .....	1
5	1016896	Screw, #4-40 X 1.125 Hx Hd Mch .....	2
6	101802601	Plug, Hole .....	5
7	102051601	Spacer, Keypad .....	1
8	102051701	Nut, Key Switch .....	1
9	102198001	Receptacle, Accessory .....	1
10	102375401	Light, Indicator, Coolant Temp .....	1
11	102495701	Light, Indicator, Turn Signals .....	1
12	102499001	Rivet, Micro Tuflok .....	2
13	102869401	Switch, Rocker, Light .....	1
14	102882501	Switch, Rocker, Bed Lift .....	1
15	103180101	Cover, Hole, Switch, Rocker .....	3
16	103208801	Keypad, 12v, Diesel .....	1
17	103234401	Keys (set of 2) .....	1
18	103310701	Switch, High Beam, Homologation .....	1
19	103324901	Switch, 3-pos, Euro, Restyle .....	1
20	103327201	Asm, Switch, Limit, Awd .....	1
21	103348101	Gauge, Fuel-hour, Sep Gnd .....	1
22	103348201	Clip, Meter, Round .....	1
23	103348501	Asm, Wire Meter, F-h Jumper .....	1
24	8056	Screw, #4-40 X 0.75 Round-Head Machine .....	2
25	8057	Nut, #4-40 Hex Machine .....	4
26	8058	Lockwasher, #4 Split .....	2
		Note: Item 4, reverse buzzer, is only if equipped. NOTE 2: Items 22, clip, and 23, jumper wire, are required with item 21, fuel/hour gauge. NOTE 3: Item 14, bed lift switch, is only if equipped.	

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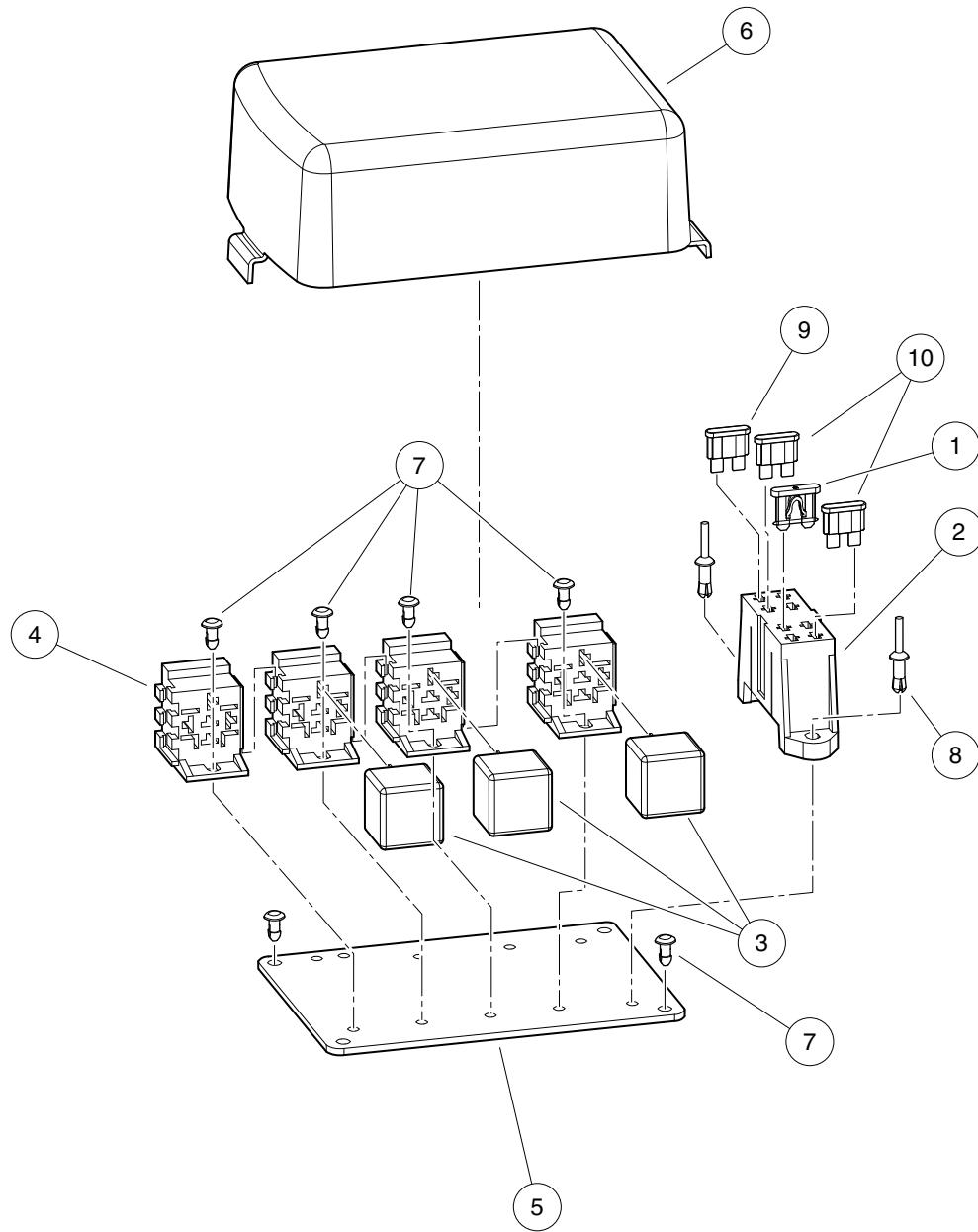
000543-015

# ELECTRICAL COMPONENTS, FRONT BODY – INTELLITACH

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1014727	Washer, Flat, #4, Nylon .....	2
2	1014808	Switch, Limit .....	1
3	1016630	Light, Oil .....	1
4	1016851	Buzzer, Reverse (9-48 VDC) .....	1
5	1016896	Screw, #4-40 X 1.125 Hx Hd Mch .....	2
6	101802601	Plug, Hole .....	5
7	102051601	Spacer, Keyswitch .....	1
8	102051701	Nut, Key Switch .....	1
9	102198001	Receptacle, Accessory .....	1
10	102375401	Light, Indicator, Coolant Temp .....	1
11	102499001	Rivet, Micro Tuflok .....	2
12	102869401	Switch, Rocker, Light .....	1
13	102977501	Light, Indicator, Seat Belt .....	1
14	103180101	Cover, Hole, Switch, Rocker .....	3
15	103205801	Asm, Wire, Meter F/h/sb Jumpr .....	1
16	103208801	Keyswitch, 12v, Diesel .....	1
17	103234001	Gauge, F/h, Sep Gnd Timer .....	1
18	103234401	Keys (set of 2) .....	1
19	103327201	Asm, Switch, Limit, Awd .....	1
20	103348201	Clip, Meter, Round .....	1
21	8056	Screw, #4-40 X 0.75 Round-Head Machine .....	2
22	8057	Nut, #4-40 Hex Machine .....	4
23	8058	Lockwasher, #4 Split .....	2
		Note: Item 4, reverse buzzer, is only if equipped. NOTE 2: Items 15, jumper wire, and 20, clip, are required with item 17, fuel/hour gauge.	

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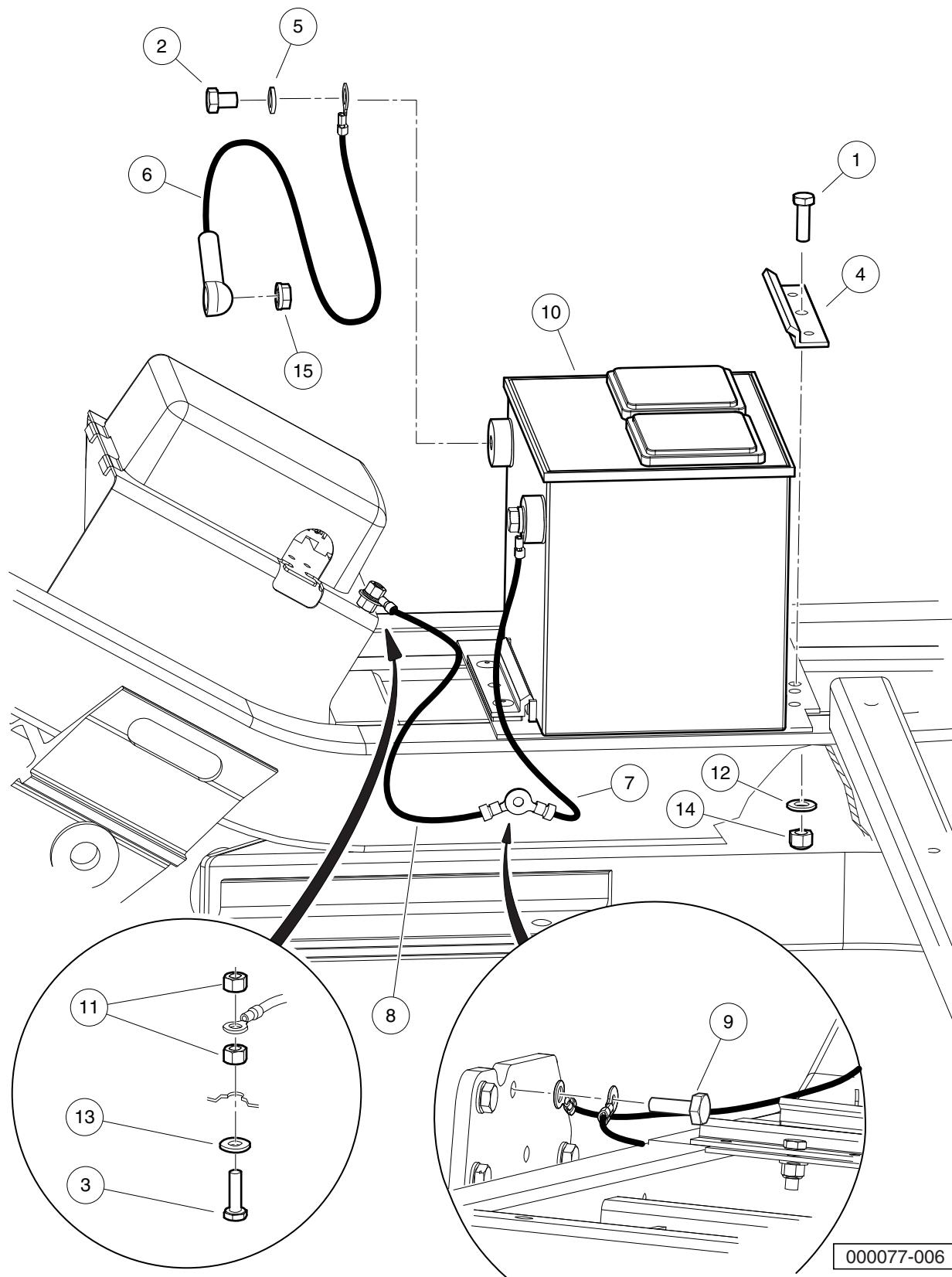
000076-004

# ELECTRICAL COMPONENT BOX, DIESEL VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1012295	Fuse, 10-Amp .....	1
2	1015741	Fuse Block .....	1
3	102420201	Relay, Mini ISO, SPDT .....	3
4	102420301	Connector, Relay .....	4
5	102420401	Plate, Electrical .....	1
6	102420501	Cover, Electrical .....	1
7	102447901	Fastener, Push-in .....	8
8	102448001	Rivet, Drive .....	2
9	102492201	Fuse, 25-Amp .....	1
10	102492301	Fuse, 30-Amp .....	2

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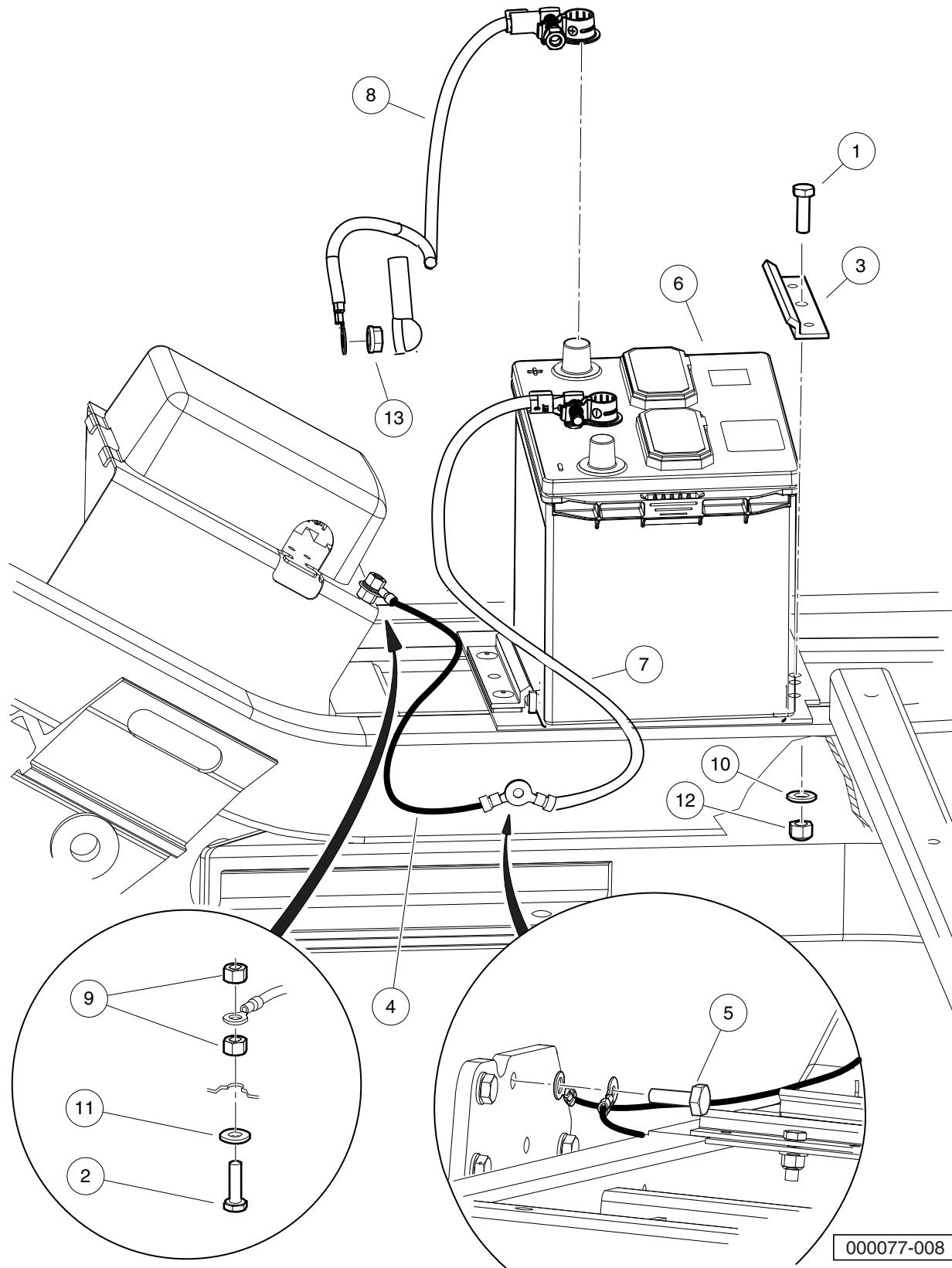
**9****D**

# BATTERY – DIESEL VEHICLE

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	1015521	Screw, 1/4-20 X .88 Hex Hd Cap .....	1
4	101898001	Clamp, Battery .....	1
5	102355301	Lockwasher, 3/8 Split Ss .....	2
6	102442201	Asm, #6 Red Wire .....	1
7	102448401	Wire Asm, #6 Blk, Awd, 350 .....	1
8	102448501	Wire Asm, #6 Blk, Awd, 325 .....	1
9	102498201	Bolt, M10 X 1.25 X 25, Loctite .....	1
10	103496801	Battery, Start, 12v .....	1
11	1108	Locknut, 1/4-20 Dimpled .....	2
12	1241	Washer, 5/16 Type A Flat .....	1
13	332	Washer, 1/4 Type A Narrow Flat .....	1
14	7473	Locknut, 5/16-18 Nylon Insert .....	1
15	96704416	Nut, Flange, M8 X 1.25 Serrated .....	1

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000077-008

# TOP-POST BATTERY – DIESEL VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	9
1	1010934	Screw, 5/16-18 X 1.00 Hex Cap .....	1
2	1015521	Screw, 1/4-20 X .88 Hex Hd Cap .....	1
3	101898001	Clamp, Battery .....	1
4	102448501	Wire Asm, #6 Blk, Awd, 325 .....	1
5	102498201	Bolt, M10 X 1.25 X 25, Loctite .....	1
6	105237301	Battery, Start, 12v, Type 26 .....	1
7	105256201	Wire Asm, #6 Blk, (top-post battery) Awd, 426 .....	1
8	105256601	Wire Asm, #6 Red, (top-post battery) Awd, 476 .....	1
9	1108	Locknut, 1/4-20 Dimpled .....	2
10	1241	Washer, 5/16 Type A Flat .....	1
11	332	Washer, 1/4 Type A Narrow Flat .....	1
12	7473	Locknut, 5/16-18 Nylon Insert .....	1
13	96704416	Nut, Flange, M8 X 1.25 Serrated .....	1

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# **ENGINE – KAWASAKI FH680D GASOLINE**

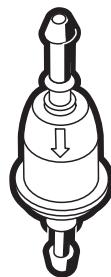
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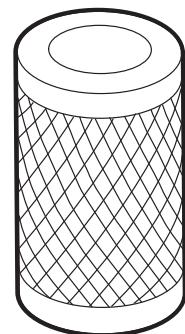
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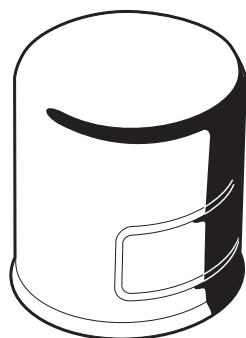
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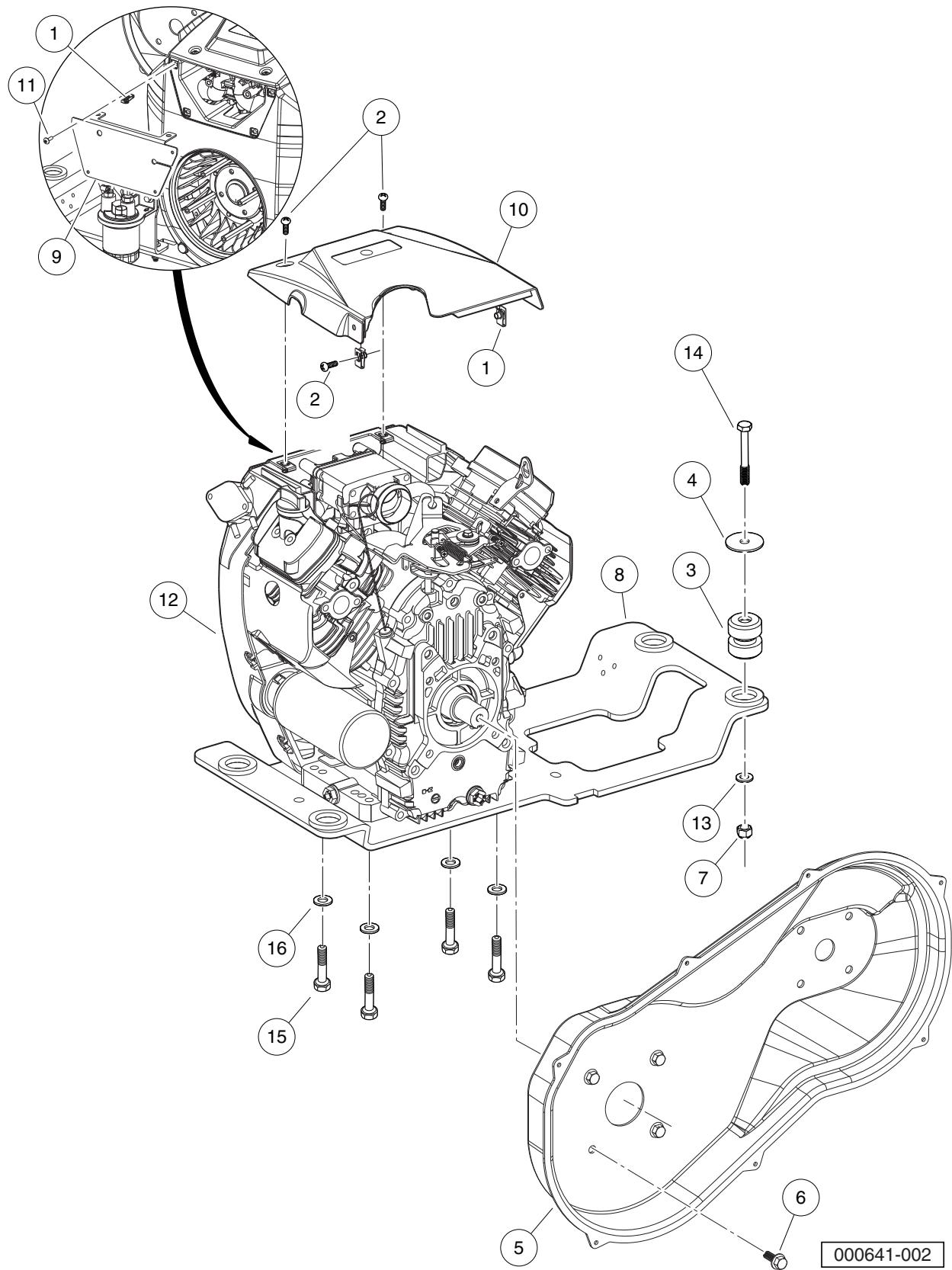


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000992-001

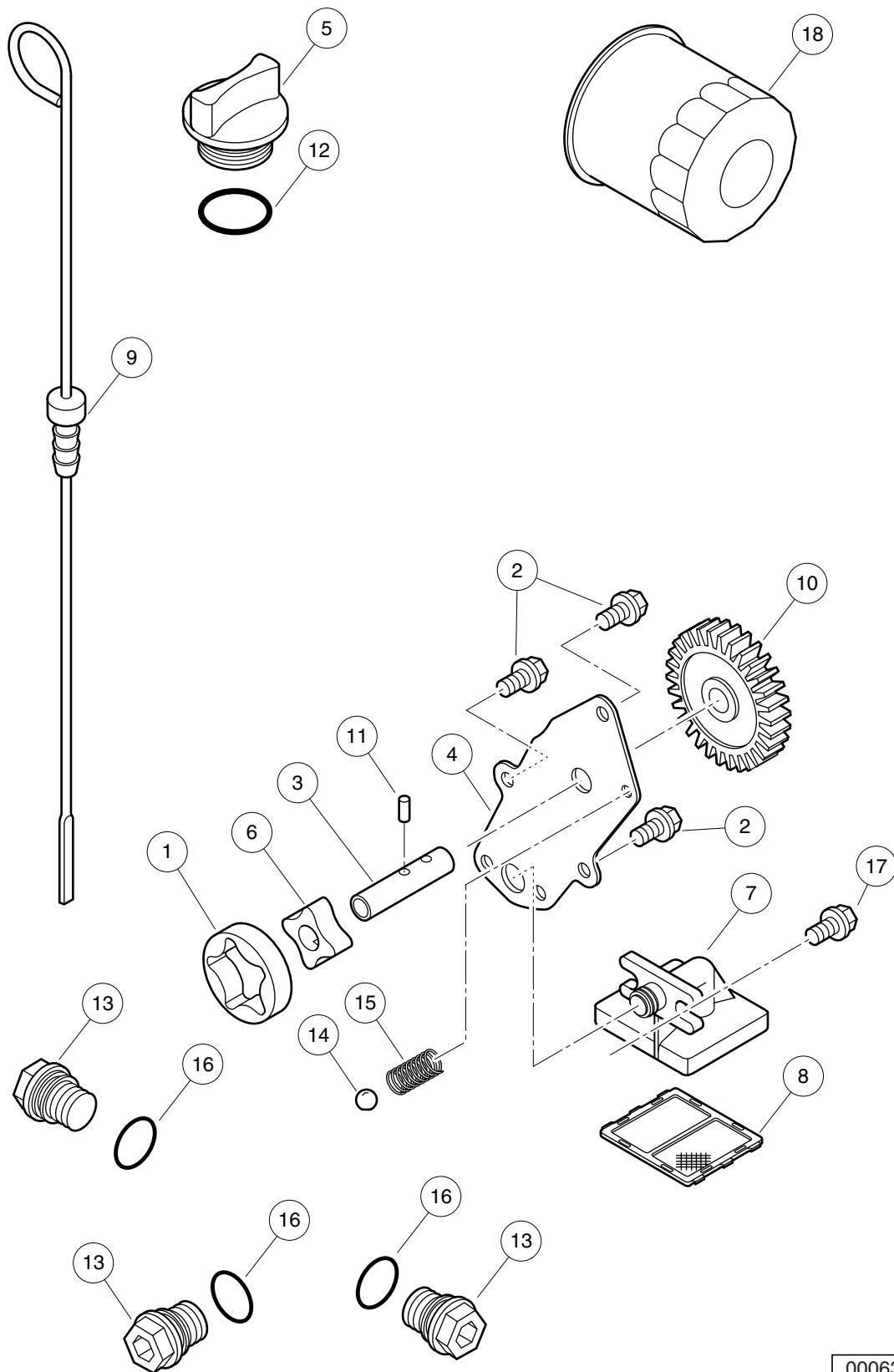
# TUNE-UP KIT – KAWASAKI FH680

ITEM	PART NO.	DESCRIPTION	QTY	
1	AM1232401	Kit, Tune-Up (For Kawasaki V-twin engines) (includes items 2 through 5) .....	1	<b>10</b>
2	102003201	Filter, Fuel, 30 Micron .....	1	<b>G</b>
3	102498601	Element, Filter, Air, 5 Inch .....	1	
4	103887901	Filter, Oil, Kawasaki .....	1	
5	AM1232301	Spark Plug, BPR2ES .....	2	

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# KAWASAKI FH680D GASOLINE ENGINE AND MOUNTING

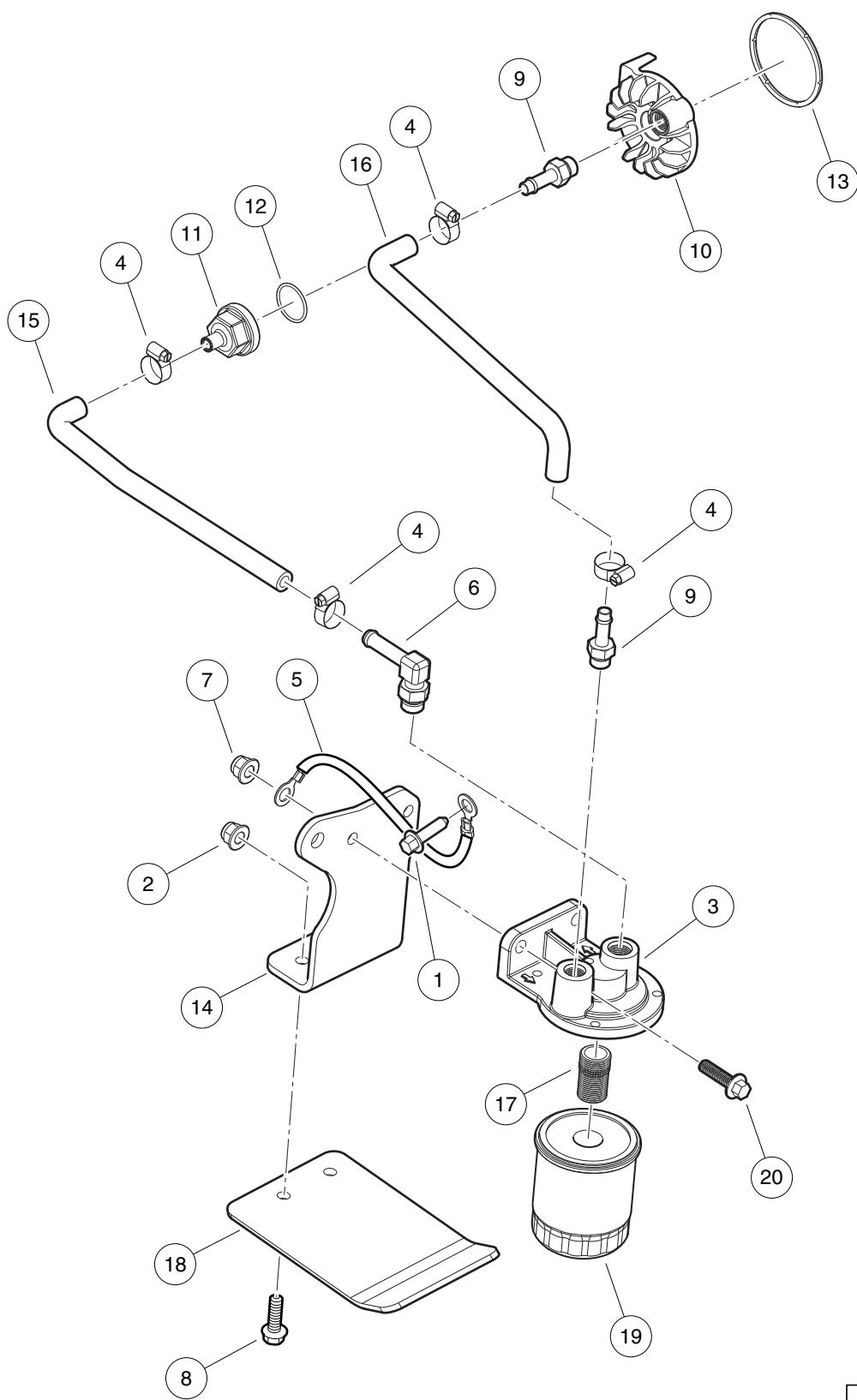
ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		10
1	102296601	U-Nut, M6-1.0, Prevailing Torque .....	4	G
2	102296920	Screw, M6, Torx Button Head, Sems .....	4	
3	102370501	Isolator Ring and Bushing .....	4	
4	102370601	Washer, Snubbing, Ring N Bush .....	4	
5	102462504	Cover, Cvt, Inner Fh680d .....	1	
6	102491001	Bolt, Flanged Head, 3/8-16x1.0 with Loctite .....	4	
7	102740401	Locknut, M12x1.75 Nylon Insert .....	4	
8	102951901	Weldment, Eng Mnt, Kaw, Fh680d .....	1	
9	103208701	Engine, Front Cover, Fh680d .....	1	
10	103262901	Cover, Engine, Top .....	1	
11	103279201	Screw, Pn Hd Blk, 10-16 X .625 .....	4	
12	103528201	Engine, Kawasaki, FH680D .....	1	
13	96701412	Washer, M12 Hard .....	4	
14	96704721	Bolt, M12 X 1.75 X 90 .....	4	
15	96704960	Bolt, M10 X 1.5 X 60 .....	4	
16	96741046	Washer, M10, Hard .....	4	

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000637-004

# OIL AND LUBRICATION COMPONENTS

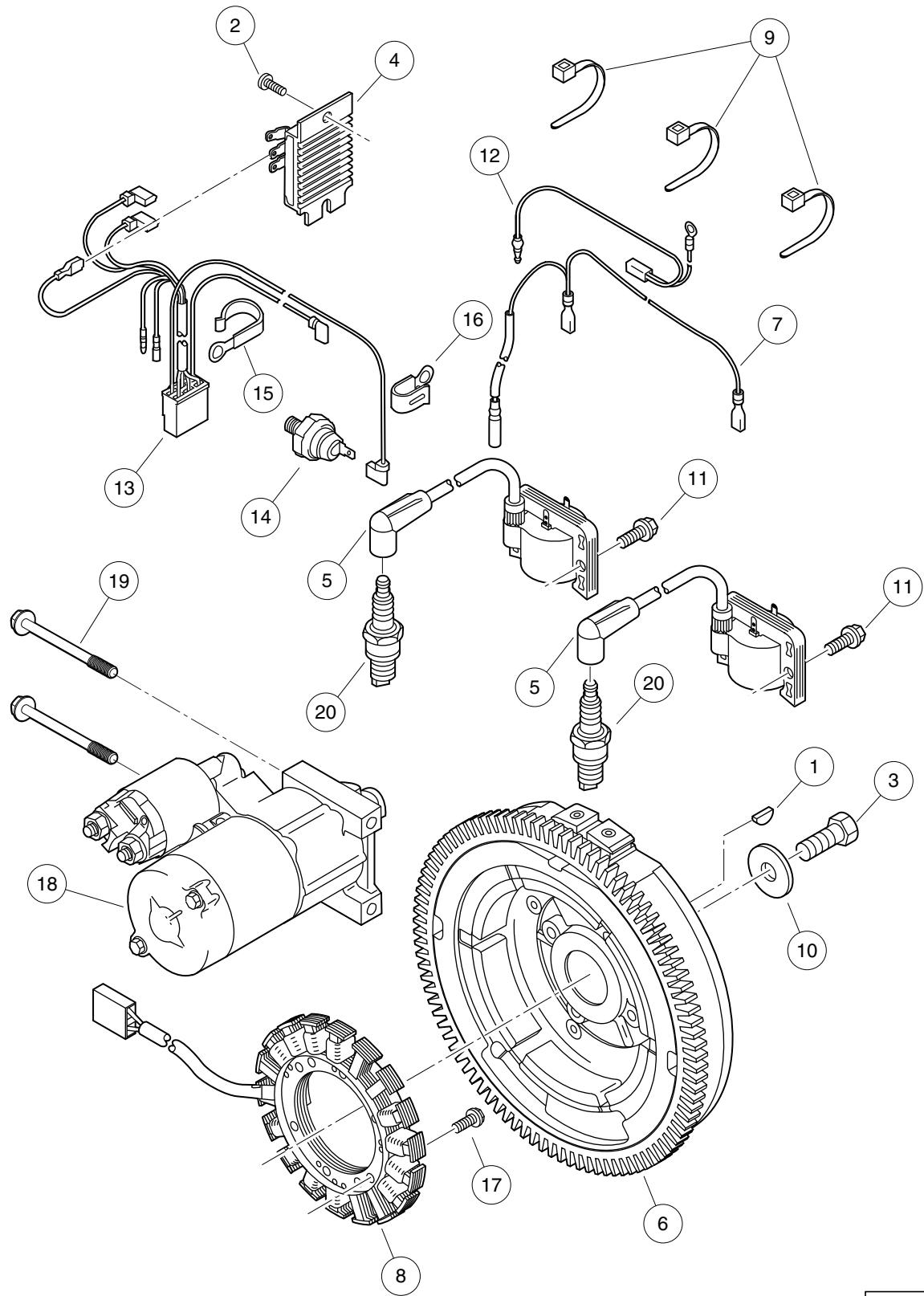
ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		10
1	101648201	Rotor, Pump, Oil, Outer .....	1	G
2	102992401	Bolt, Flg, M6 X 1.0 X 12 .....	3	
3	102996901	Shaft, Oil Pump, Fh .....	1	
4	102997001	Plate, Oil Pump, Fh .....	1	
5	102997101	Cap, Oil, Fill, Fh .....	1	
6	102997201	Rotor, Pump, Oil, Inner, Fh .....	1	
7	102997401	Pickup, Oil, Fh .....	1	
8	102997601	Screen, Pickup, Oil, Fh .....	1	
9	102997701	Gauge, Oil, Fh .....	1	
10	102997801	Gear, Spur, Oil Pump, Fh .....	1	
11	102997901	Pin, Oil Pump, Fh .....	2	
12	102998001	O-ring, Cap, Oil, Fill, Fh .....	1	
13	102998101	Plug, Oil Drain, Fh .....	3	
14	102998201	Ball, Oil Pump, Fh .....	1	
15	102998301	Spring, Oil Pump, Fh .....	1	
16	102998401	O-ring, Drain Plug, Oil, Fh .....	3	
17	103300301	Bolt, Oil Pickup, Fh .....	2	
18	103887901	Filter, Oil, Kawasaki .....	1	

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000671-004

# OIL FILTER ADAPTER – KAWASAKI FH680

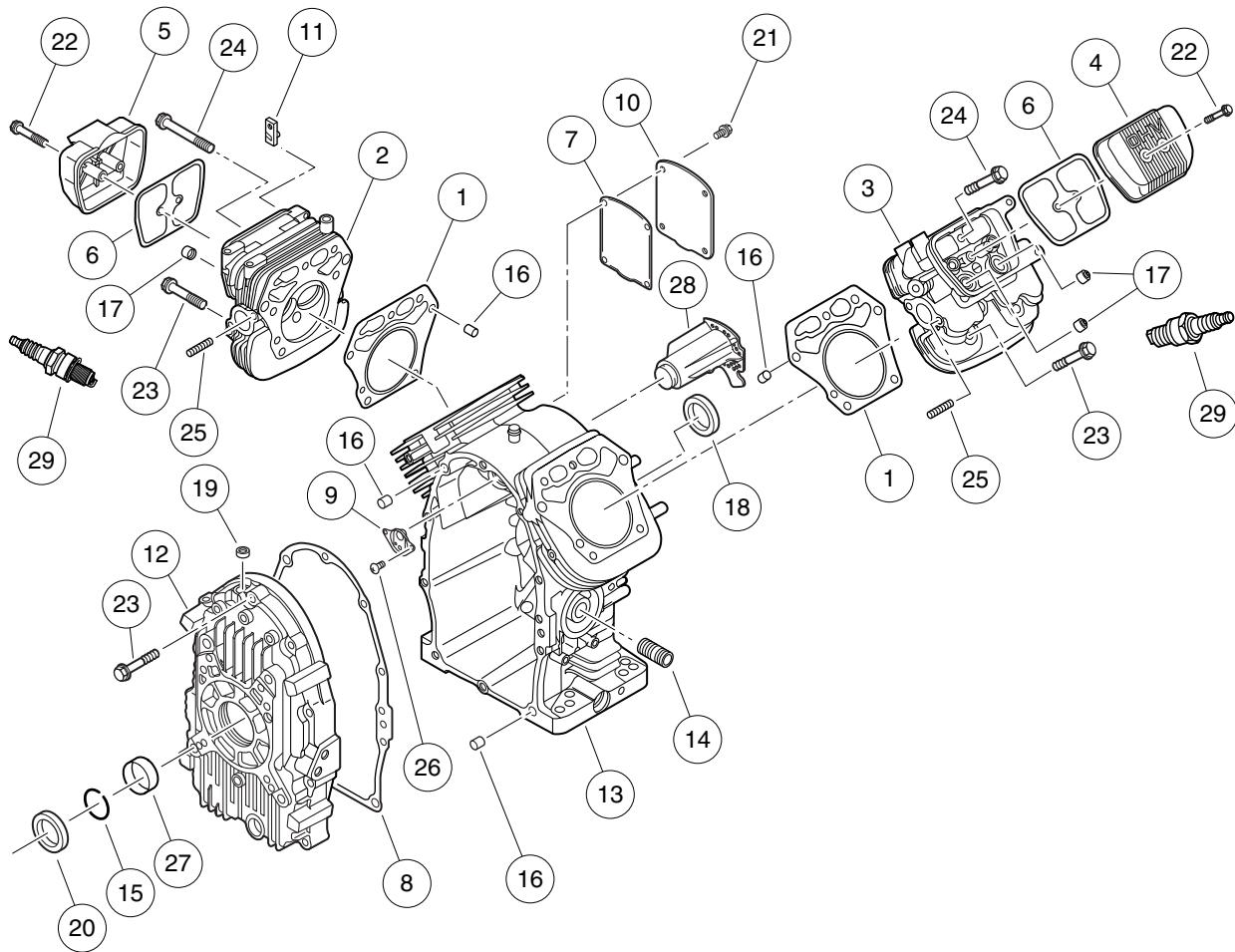
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	10
1	102289001	Screw, M8X1.25X30, Hex .....	1
2	102298401	Nut,m8,all Metal Lock .....	2
3	102371401	Bracket, Oil Filter Mount .....	1
4	102443601	Clamp, Hose .....	4
5	102448501	Wire Asm, #6 Blk, Awd, 325 .....	1
6	102457501	Adapter, 90, 3/8 Tube .....	1
7	102618601	Lock Nut, Flange, M8 X 1.25 Nylon .....	2
8	102621301	Bolt, M8 X 1.25 X 40 with Loctite .....	2
9	102722001	Adapter, 5/16 Hose .....	2
10	102958301	Adapter, Special, Oil Filter .....	1
11	102958401	Nut, Special, Hose Adapter .....	1
12	102958501	O-ring, 23.52 X 1.78mm .....	1
13	102958601	O-ring, Oil Filter Adapter .....	1
14	103197201	Bracket, Oil Filter, Fh680d .....	1
15	103240601	Hose, Formed, Oil, 5/16" .....	1
16	103246901	Hose, Formed, Oil, 5/16", Ret .....	1
17	103276201	Nipple, 3/4-16 X M20 X 1.5-6g .....	1
18	103326401	Guard, Oil Filter, Fh680d .....	1
19	103887901	Filter, Oil, Kawasaki .....	1
20	96705587	Bolt, M8 X 1.25 X 30 .....	2

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000626-002

# IGNITION COMPONENTS AND FLYWHEEL – KAWASAKI FH680

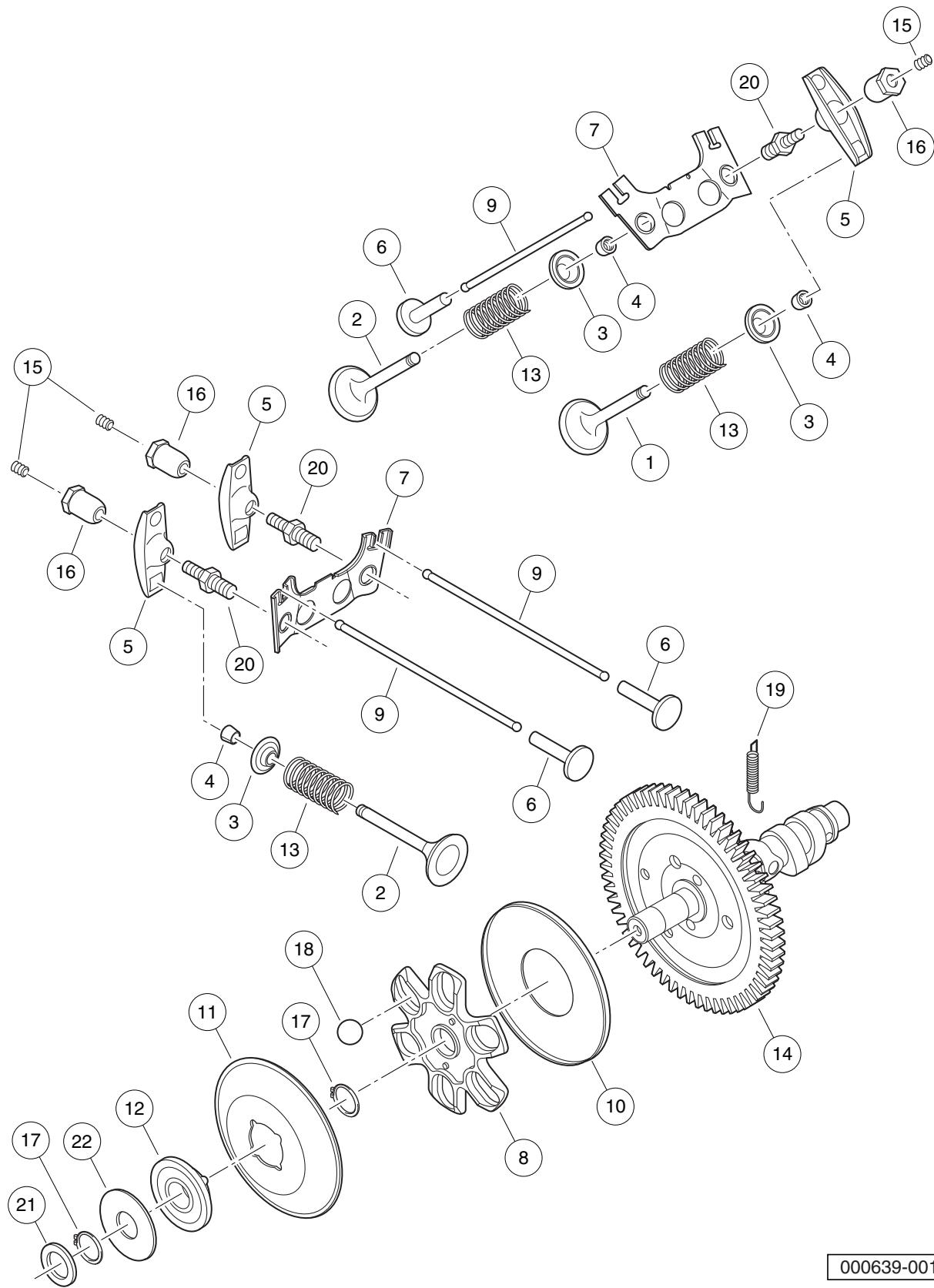
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	10
1	N/A	Key .....	1
2	1016544	Screw .....	1
3	102994301	Bolt, Flg, M12 X 1.25 X 30 .....	1
4	103000401	Regulator, Voltage, Fh .....	1
5	103000501	Asm, Coil, Ignition, Fh .....	2
6	103000601	Flywheel, Assy, Fh .....	1
7	103000801	Harness, Regulator, Fh .....	1
8	103000901	Coil, Charging, Fh .....	1
9	103001301	Band, Harness, Fh .....	3
10	103001501	Washer, Flywheel, Fh .....	1
11	103298501	Bolt, Flanged, M6 X 20, Kaw .....	4
12	103299501	Harness, Ignition, Fh .....	1
13	103299601	Harness, Engine, Main, Fh .....	1
14	103299701	Switch, Oil Pressure, Fh .....	1
15	103299801	Clamp, Harness, Large, Fh .....	1
16	103299901	Clamp, Harness, Small, Fh .....	1
17	103300101	Screw, Pan, Coil Mount, Fh .....	4
18	103345501	Starter, Electric, Fh680d .....	1
19	103687401	Bolt, Flg, M8 X 1.25 X 83 .....	2
20	AM1232301	Spark Plug, BPR2ES .....	2



000638-003

# CYLINDER HEAD AND CRANKCASE

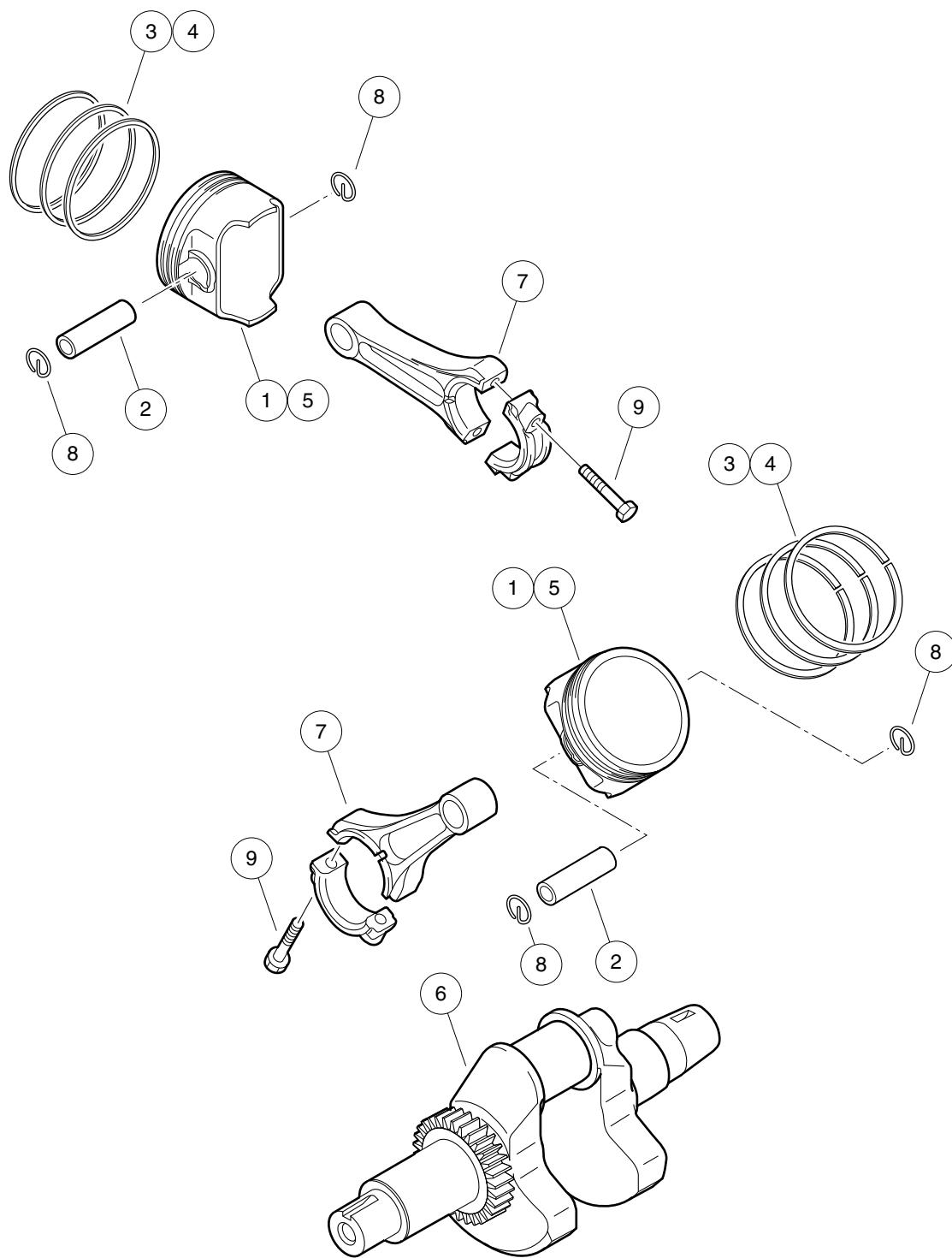
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102990101	Gasket, Head, Cyl, Fh .....	2
2	102990201	Head, Cyld 1, Fh .....	1
3	102990301	Head, Cyld 2, Fh .....	1
4	102990401	Cover, Rocker, Cyld 1, Fh .....	1
5	102990501	Cover, Rocker, Cyld 2, Fh .....	1
6	102990601	Gasket, Rocker, Cover, FH .....	2
7	102990701	Gasket, Breather, Fh .....	1
8	102990801	Gasket, Cover, Crank, Fh .....	1
9	102990901	Valve, Assy, Reed, Fh .....	1
10	102991101	Cover, Crkcase, Comp, Fh .....	1
11	102991201	Pipe, Head, Comp, Clyd, Fh .....	1
12	102991401	Cover, Crankcase, Fh .....	1
13	102991501	Crankcase, Comp, Fh .....	1
14	102991601	Nipple, Oil Filter, Fh .....	1
15	102991801	Ring, Snap, Fh .....	1
16	102991901	Pin, Head, Fh .....	6
17	102992001	Seal, Oil, Valve, Fh .....	4
18	102992101	Seal, Oil, Crank, Rear, Fh .....	1
19	102992201	Seal, Oil, Governor, Fh .....	1
20	102992301	Seal, Oil, Crank, Front, Fh .....	1
21	102992401	Bolt, Flg, M6 X 1.0 X 12 .....	4
22	102992601	Bolt, Flg, M6 X 1.0 X 40 .....	4
23	102992701	Bolt, Flg, M8 X 1.25 X 50 .....	18
24	102992801	Bolt, Flg, M8 X 1.25 X 75 .....	2
25	102992901	Stud, M8 X 1.25, Exhaust, Fh .....	4
26	103298601	Screw, Pan, Governor, Fh .....	2
27	103298901	Bushing, Main, Fh .....	1
28	103981201	Pipe, Crankcase Breather, Fh680 (with O-Ring) .....	1
29	AM1232301	Spark Plug, BPR2ES .....	2

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000639-001

# VALVES AND CAMSHAFT

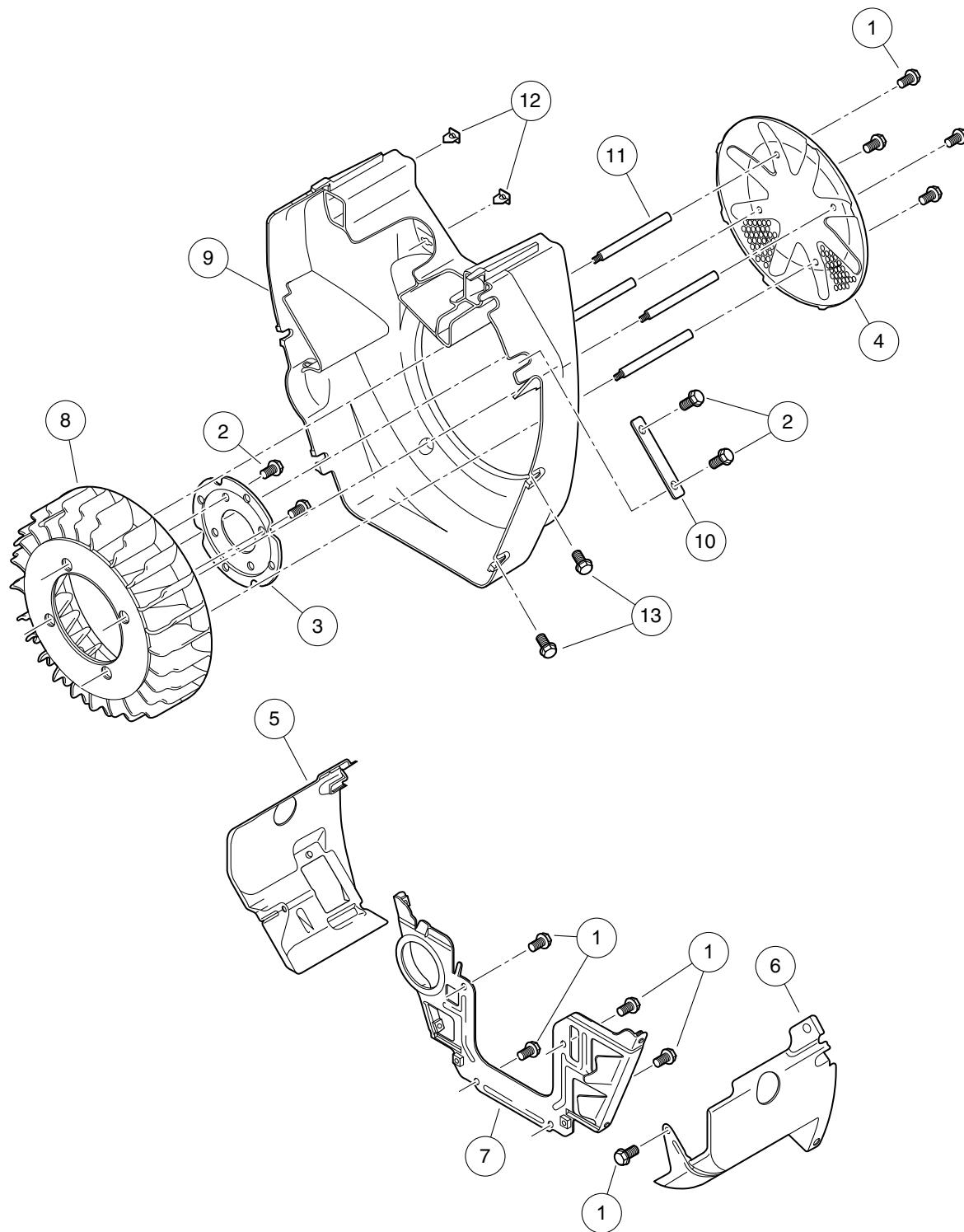
ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		<b>10</b>
1	102994601	Valve, Intake, Fh .....	2	
2	102994701	Valve, Exhaust, Fh .....	2	
3	102994801	Retainer, Valve Spring, Fh .....	4	
4	102994901	Collet, Spring, Valve, Fh .....	8	
5	102995001	Arm, Rocker .....	4	
6	102995101	Tappet, Rod, Push, Fh .....	4	
7	102995201	Guide, Arm, Rocker, Fh .....	2	
8	102995301	Guide, Camshaft, Gov, Fh .....	1	
9	102995401	Rod, Push, Fh .....	4	
10	102995501	Plate, Camshaft, Gov, Fh .....	1	
11	102995601	Plate, Ring, Gov, Fh .....	1	
12	102995701	Sleeve, Plate, Gov, Fh .....	1	
13	102995801	Spring, Valve, Fh .....	4	
14	102995901	Kit, Camshaft, Comp, Fh .....	1	
15	102996001	Screw, Rocker Arm, Fh .....	4	
16	102996101	Nut, Arm, Rocker, Fh .....	4	
17	102996201	Ring, Snap, Gov, Fh .....	2	
18	102996301	Ball, Guide, Gov, Fh .....	6	
19	102996401	Spring, Camshaft, Fh .....	1	
20	102996501	Stud, Rocker Arm, Fh .....	4	
21	102996601	Washer, Sleeve, Gov, Fh .....	1	
22	102996701	Washer, Gov, Fh .....	1	

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000640-001

# PISTONS AND CRANKSHAFT

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		<b>10</b>
1	102993201	Piston, Engine, Fh .....	2	
2	102993301	Pin, Piston, Engine, Fh .....	2	
3	102993401	Ring, Set, Piston, Fh .....	2	
4	102993501	Ring, Set, Piston, 0.50, Fh .....	A/R	
5	102993601	Piston, Engine, 0.50, Fh .....	A/R	
6	102993701	Crankshaft, Comp, Fh .....	1	
7	102993901	Kit, Rod, Connecting, Fh .....	2	
8	102994101	Ring, Snap, Pin, Piston, Fh .....	4	
9	102994401	Bolt, Flg, M6 X 1.00 X 35 .....	4	

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000625-001

# SHROUDS AND BRACKETS

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		<b>10</b>
1	102992401	Bolt, Flg, M6 X 1.0 X 12 .....	9	
2	102992501	Bolt, Flg, M6 X 1.0 X 16 .....	4	
3	102998601	Plate, Housing, Fan, Fh .....	1	
4	102998701	Screen, Fan, Fh .....	1	
5	102999101	Shroud, Engine, Rh, Fh .....	1	
6	102999201	Shroud, Engine, Lh, Fh .....	1	
7	102999301	Shroud, Engine, Front, Fh .....	1	
8	102999501	Fan, Cooling, Fh .....	1	
9	102999601	Housing, Engine, Fh .....	1	
10	103000001	Washer, Housing, Fan, Fh .....	1	
11	103299301	Stud, Fan Screen, Fh .....	4	
12	103299401	Nut, Press In, Front Cover, Fh .....	4	
13	103300301	Bolt, Oil Pickup, Fh .....	4	

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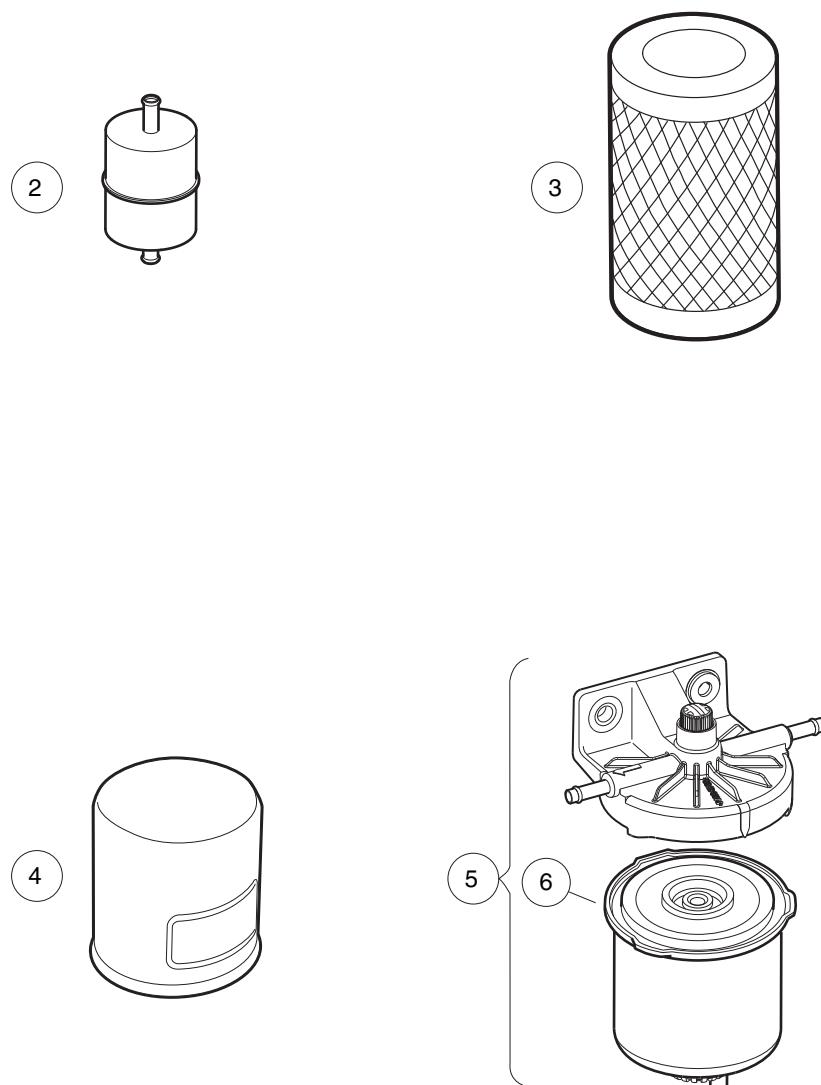
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# **ENGINE – KUBOTA DIESEL, D722, E3B SERIES**

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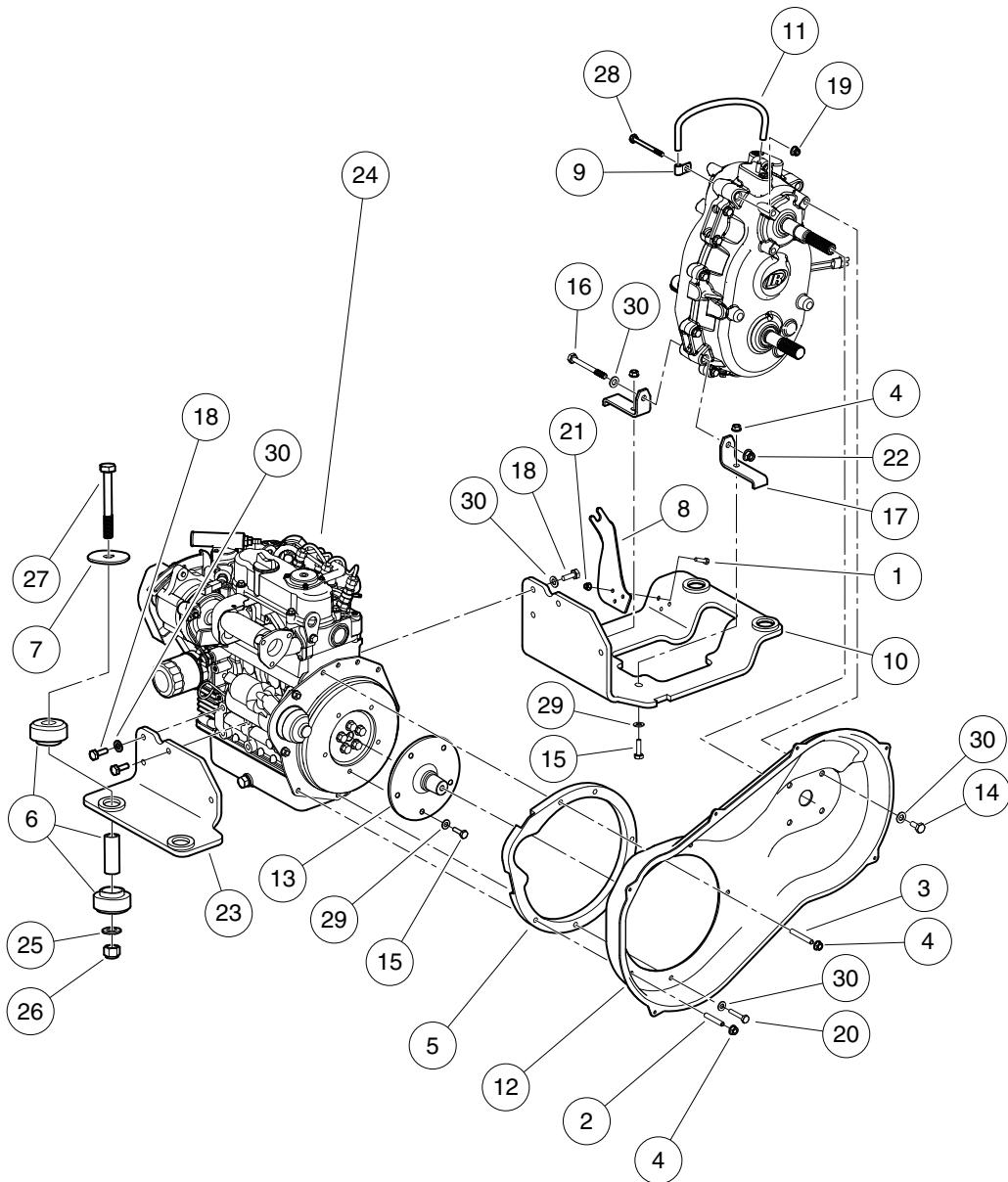
000992-002

# TUNE-UP KIT – KUBOTA D722

ITEM	PART NO.	DESCRIPTION	QTY
1	AM11805	Kit, Tune-Up (For Kubota engines) (includes items 2 through 5)	1
2	102434701	Filter, Fuel	1
3	102498601	Element, Filter, Air, 5 Inch	1
4	102703301	Filter, Engine Oil, D722	1
5	103747301	Assembly, Filter/Bracket, Fuel, Diesel (includes item 6)	1
6	103761801	Filter, Fuel, Diesel	1

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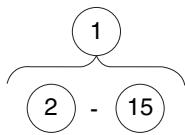
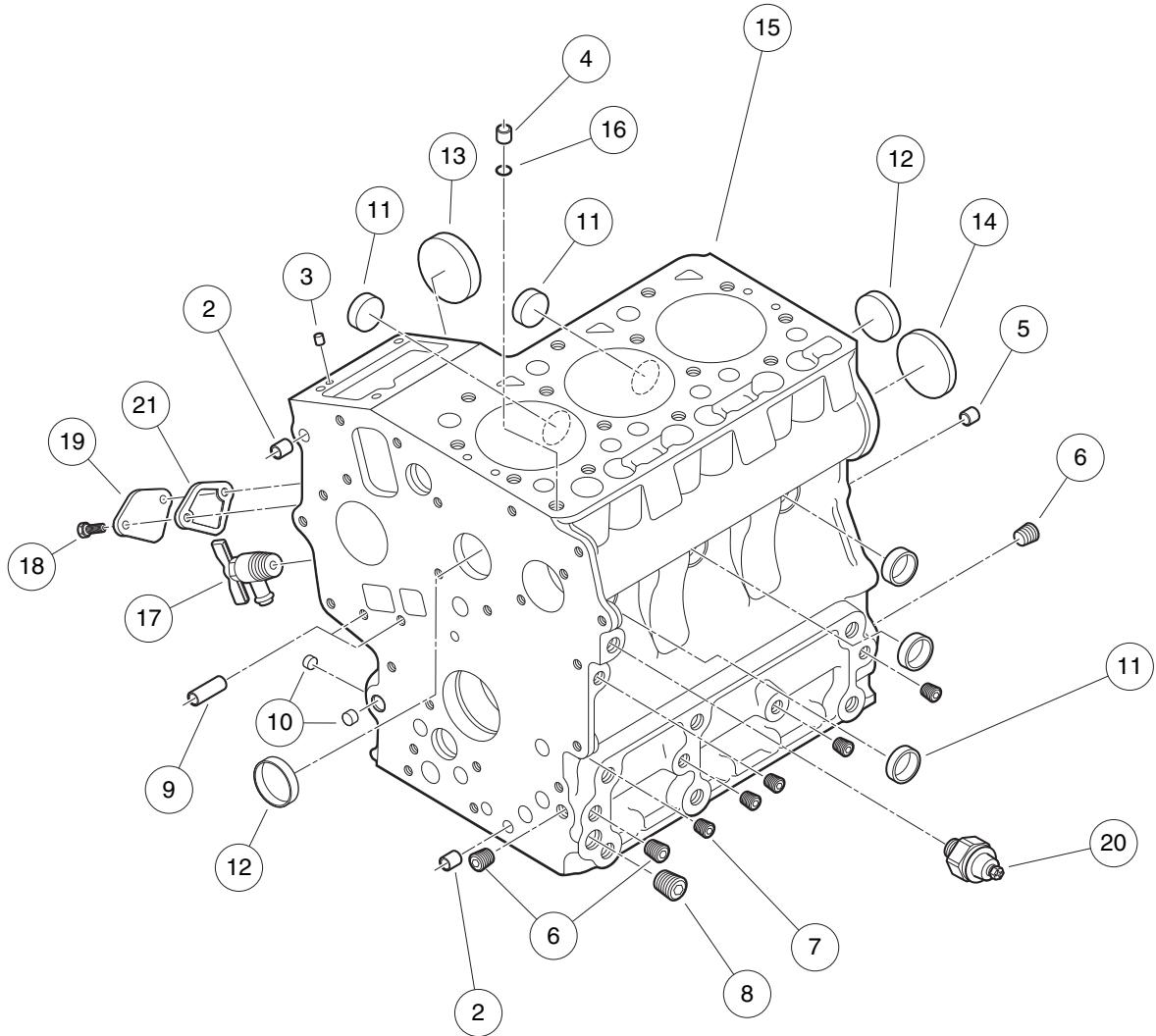
000025-005

# DIESEL ENGINE AND ENGINE MOUNTING (D722 – E3B)

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	102414801	Plate, Engine Mounting, Weld, Right-Hand .....	1
11	102462301	Hose, Vent, Transmission .....	1
12	102462501	Cover, CVT Inner, Diesel .....	1
13	102465901	Shaft, CVT Adapter .....	1
14	102490101	Bolt, M10 X 1.5 X 20 Loctite .....	4
15	102490201	Bolt, M8 X 1.25 X 25 Loctite .....	7
16	102490501	Bolt, M10 X 1.5 X 100 Loctite .....	1
17	102494401	Bracket, Transmission Mounting .....	2
18	102498201	Bolt, M10 X 1.25 X 25, Loctite .....	8
19	102618601	Lock Nut, Flange, M8 X 1.25 Nylon .....	1
20	102621301	Bolt, M8 X 1.25 X 40 with Loctite .....	3
21	102621501	Nut, Flange, M6 X 1.0, Nylon .....	3
22	102670701	Nut, Flange, M10 X 1.5 Nylon .....	1
23	102959001	Plate, Eng Mtg, Diesel, Lh .....	1
24	103883801	Engine, Kubota, D722, Mech, Ss .....	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

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000039-001

# CRANKCASE (D722 – E3B)

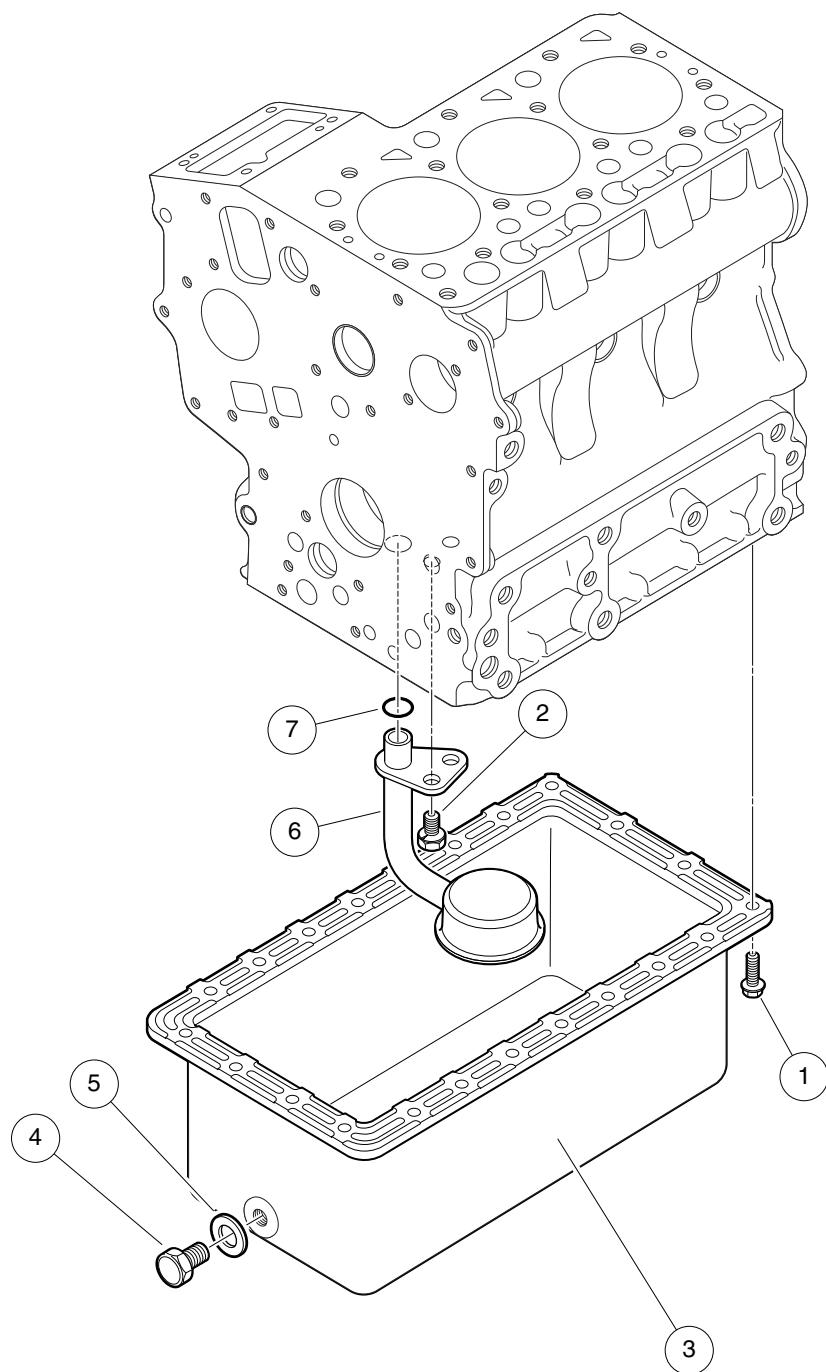
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102600001	Engine Block (includes items 2 through 15) .....	1
2	102600101	Pin, Pipe, Dia 8 X 14 .....	2
3	102600201	Pin, Straight, Dia 5 X 10 .....	2
4	102600401	Pin, Pipe, Dia 7 X 14 .....	1
5	102600601	Pin, Straight, Dia 8 X 16 .....	2
6	102600701	Plug, 1/8" .....	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	102700801	Plate, Engine Block .....	1
20	102730801	Switch, Oil Pressure .....	1
21	102732601	Gasket, Fuel Pump, D722 .....	1

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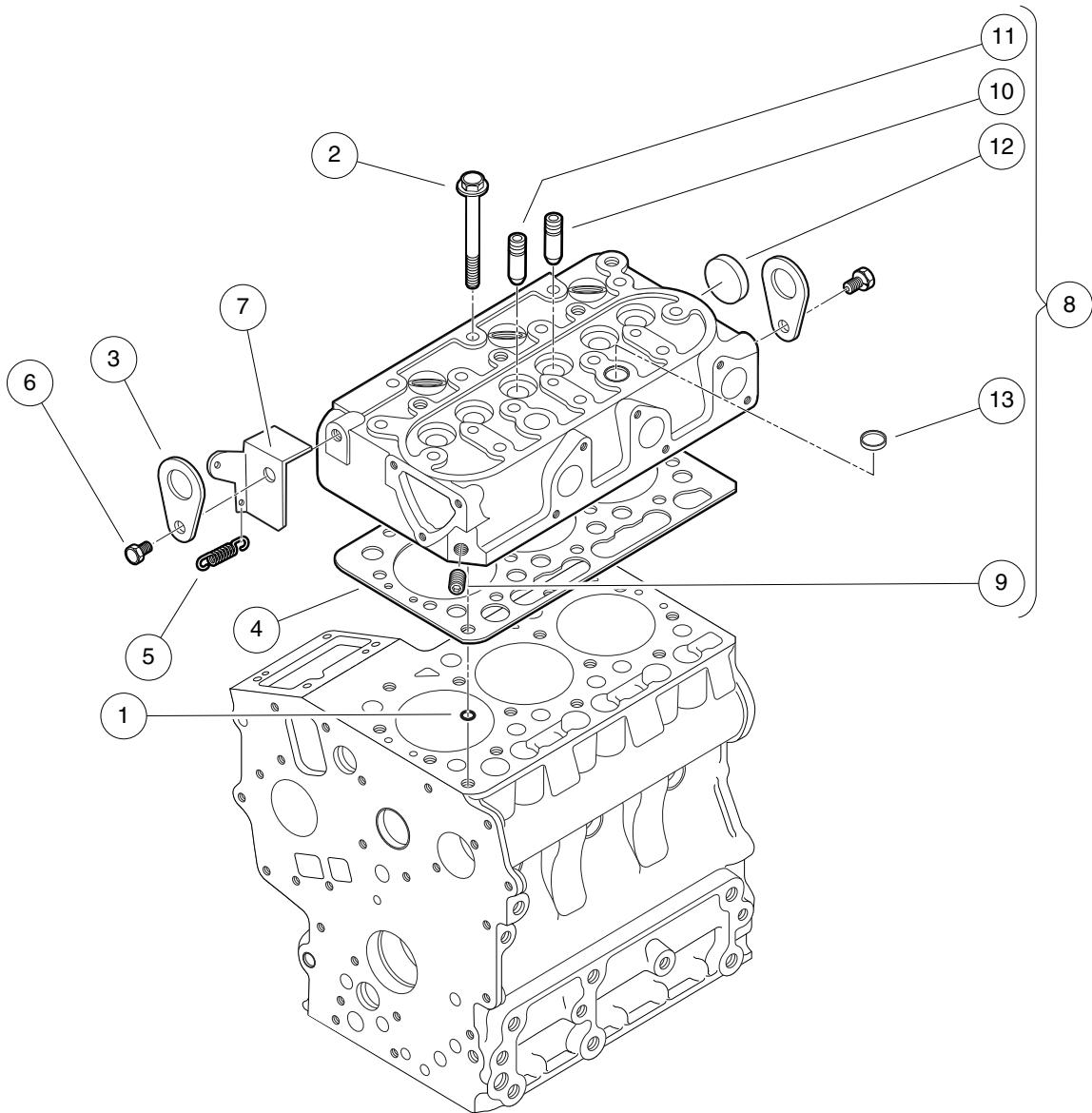
000040-001

# OIL PAN (D722 – E3B)

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	11
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

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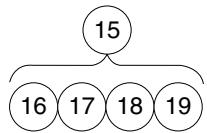
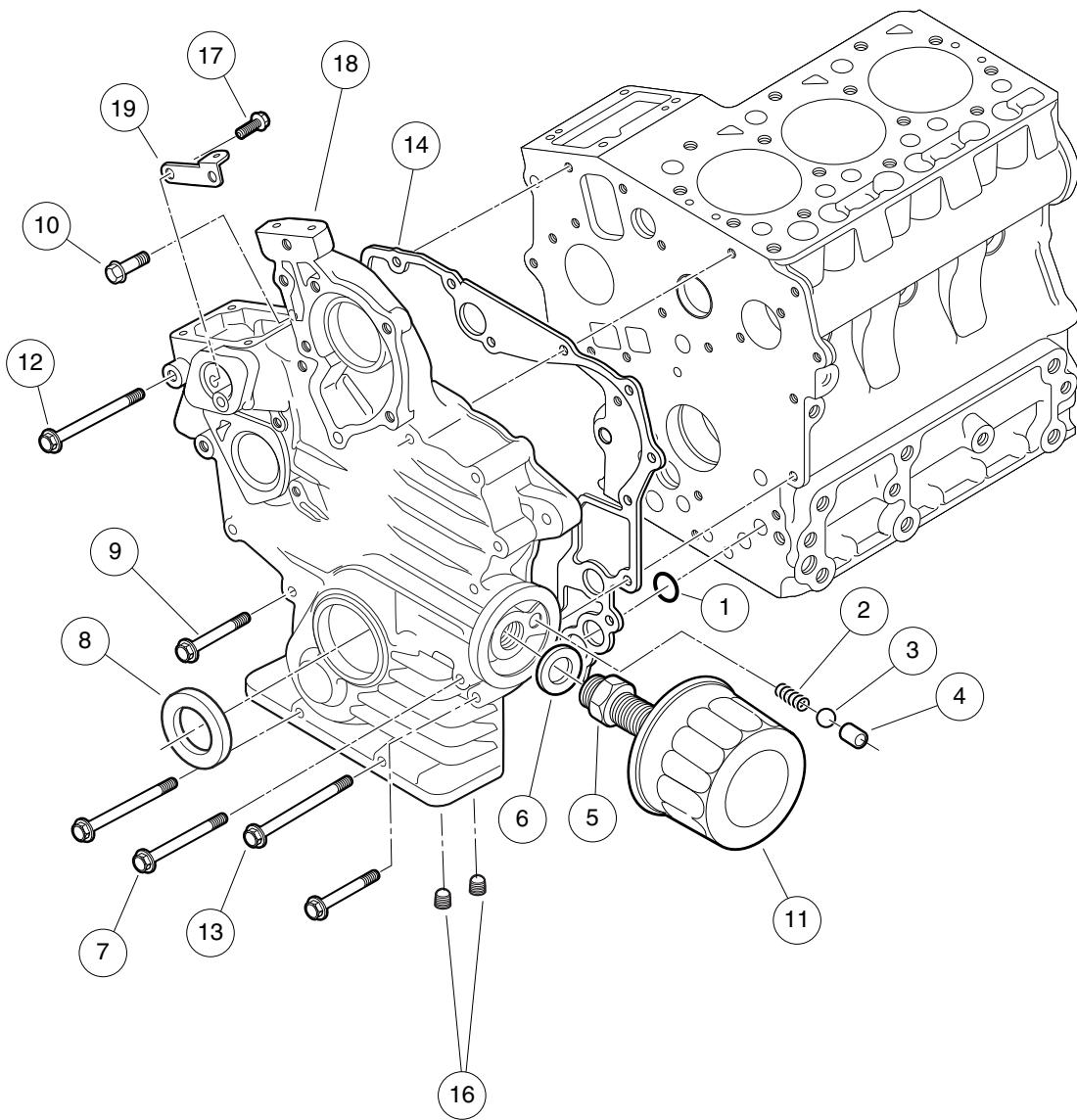
000041-002

# CYLINDER HEAD (D722 – E3B)

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

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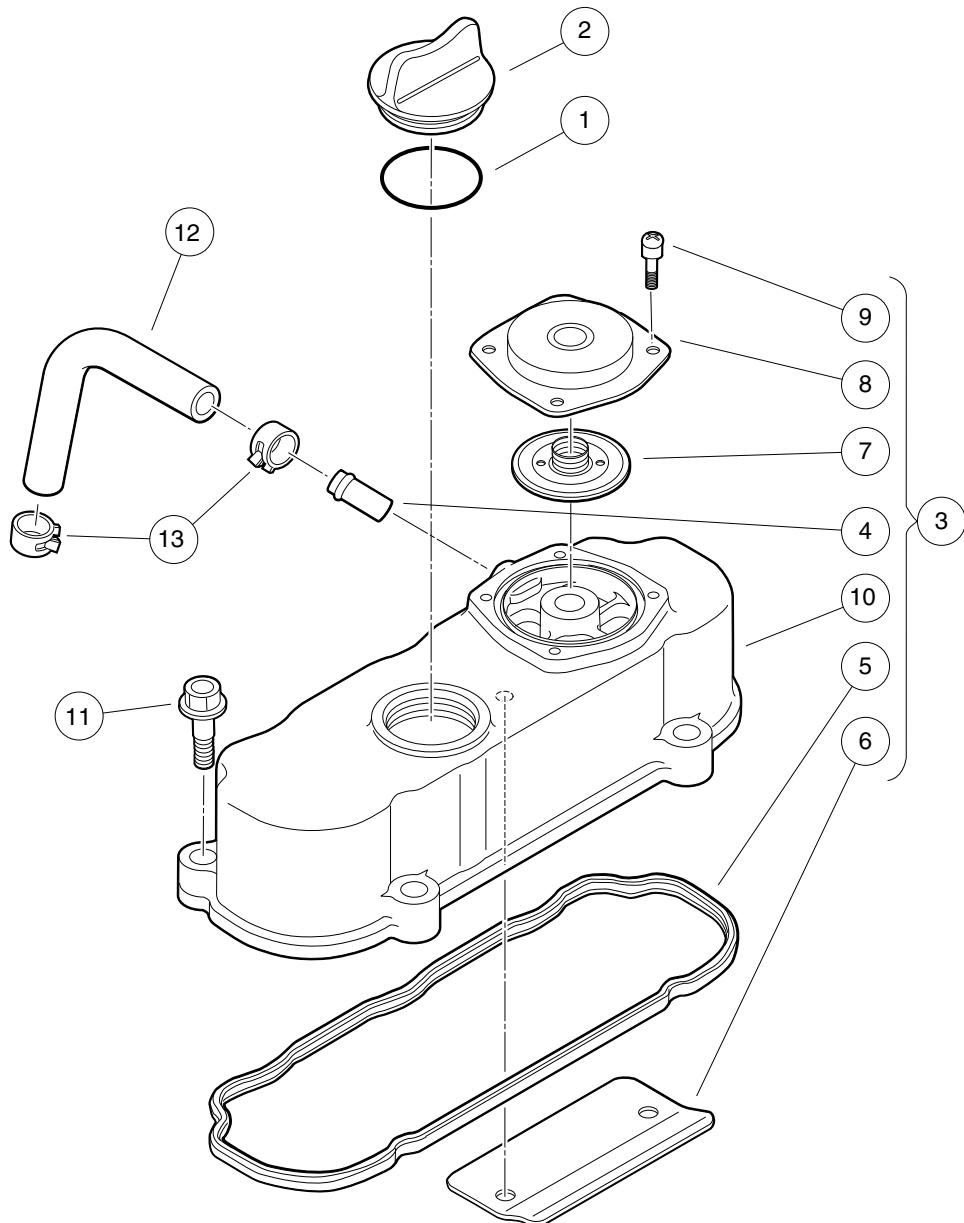
000042-003

# GEAR CASE (D722 – E3B)

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 Manifold 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	102798101	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

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000181-001

# HEAD COVER (D722 – E3B)

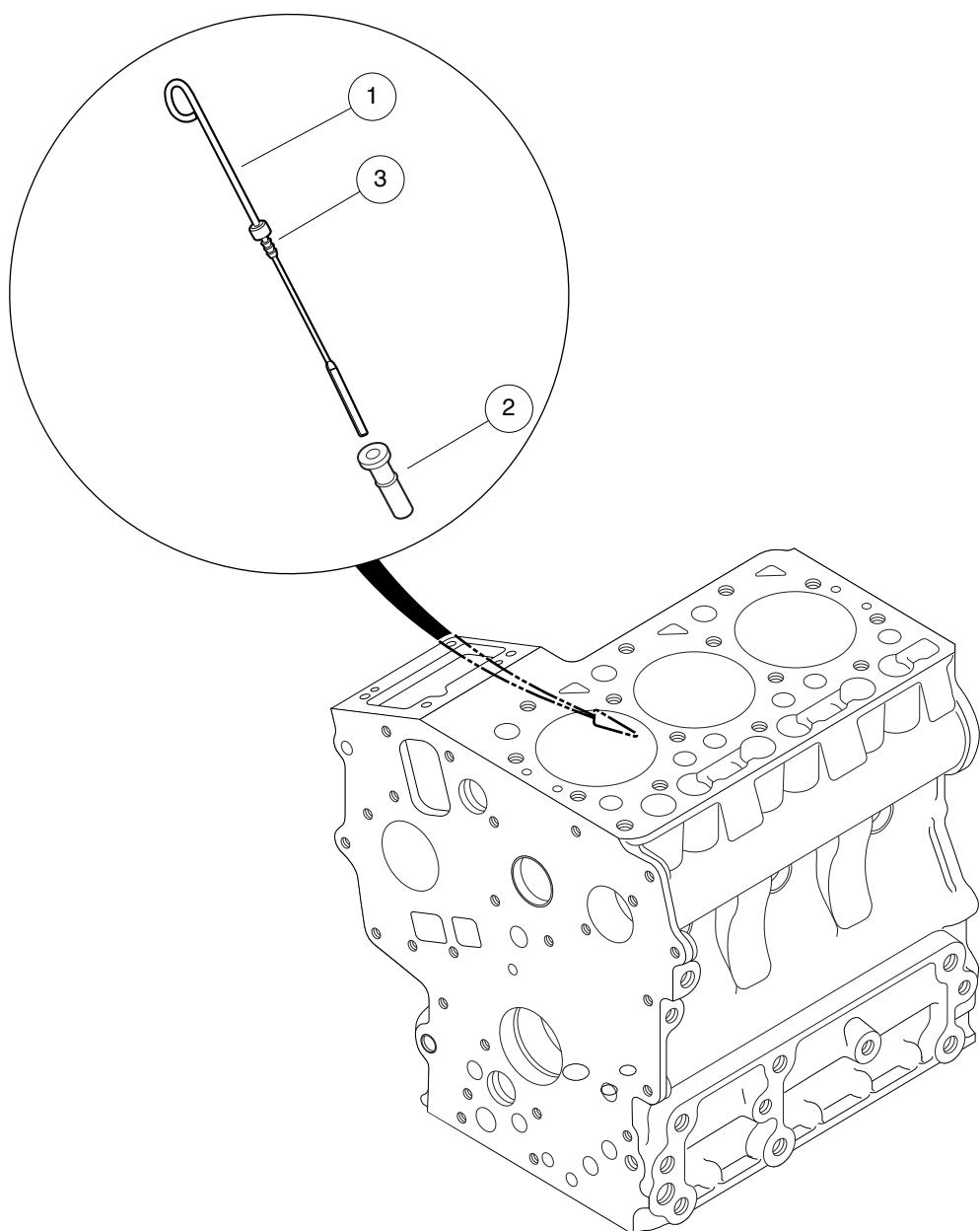
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102644001	O Ring, 30 X 36 .....	1
2	102644101	Plug, Oil Filler .....	1
3	102798401	Assembly, Cylinder Head Cover (includes items 4 through 10) .....	1
4	102633301	Pipe, Water Return, D722 .....	1
5	102798501	Gasket, Cylinder Head Cover .....	1
6	102798601	Shield, 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

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000044-003

## DIPSTICK AND GUIDE (D722 – E3B)

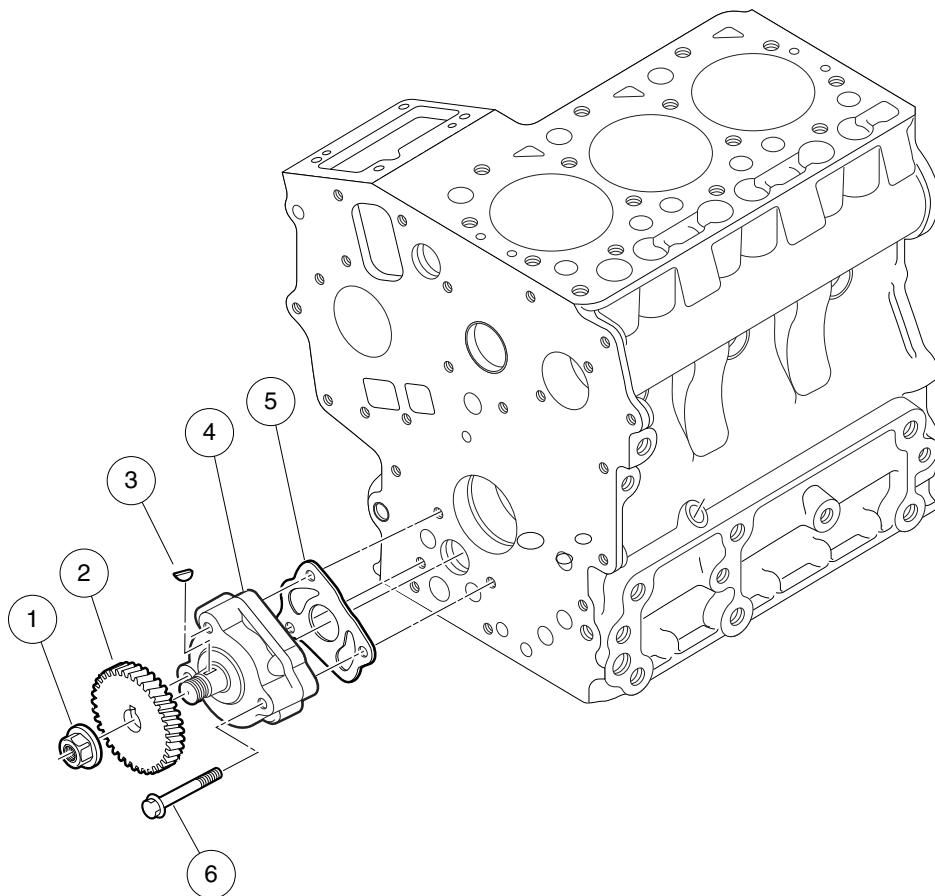
ITEM	PART NO.	DESCRIPTION	QTY
1	102606701	1 2 3 4 Dipstick, Oil .....	1
2	102727701	Guide, Oil Dipstick .....	1
3	103941901	Plug, Dipstick, Kubota .....	1

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000045-001

# OIL PUMP (D722 – E3B)

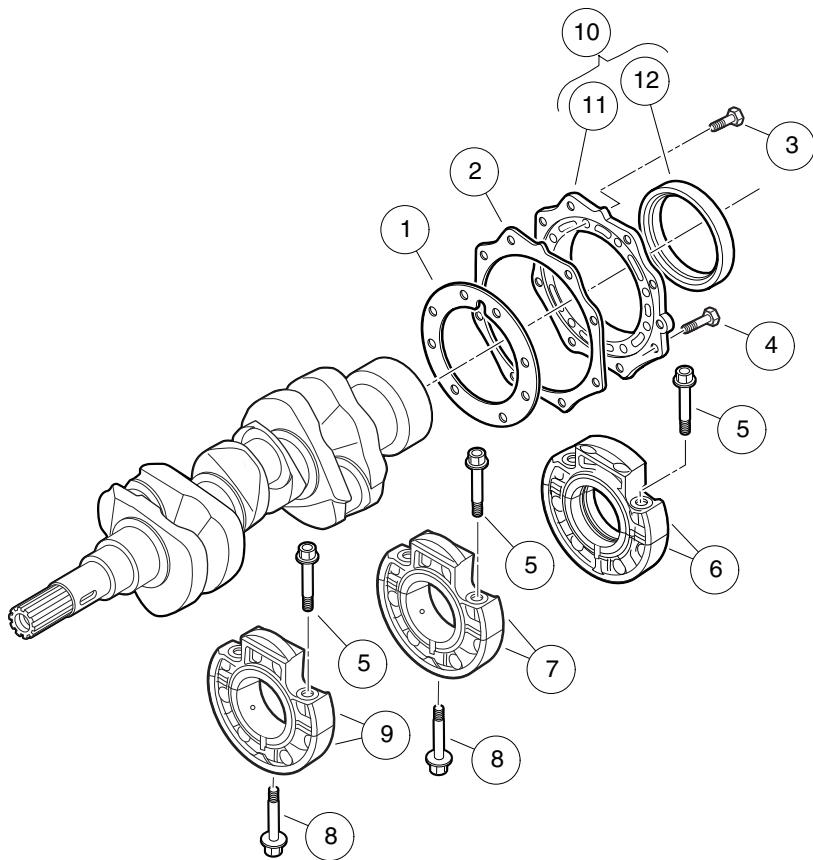
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102606201	Nut, Flange, D722 Oil Pump .....	1
2	102606301	Gear, Oil Pump Drive .....	1
3	102606401	Key, Feather, 8x4 .....	1
4	102606501	Assy, Pump, Oil .....	1
5	102606601	Gasket, Oil Pump .....	1
6	102727901	Bolt, Oil Pump .....	3

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000046-001

# MAIN BEARING CASE (D722 – E3B)

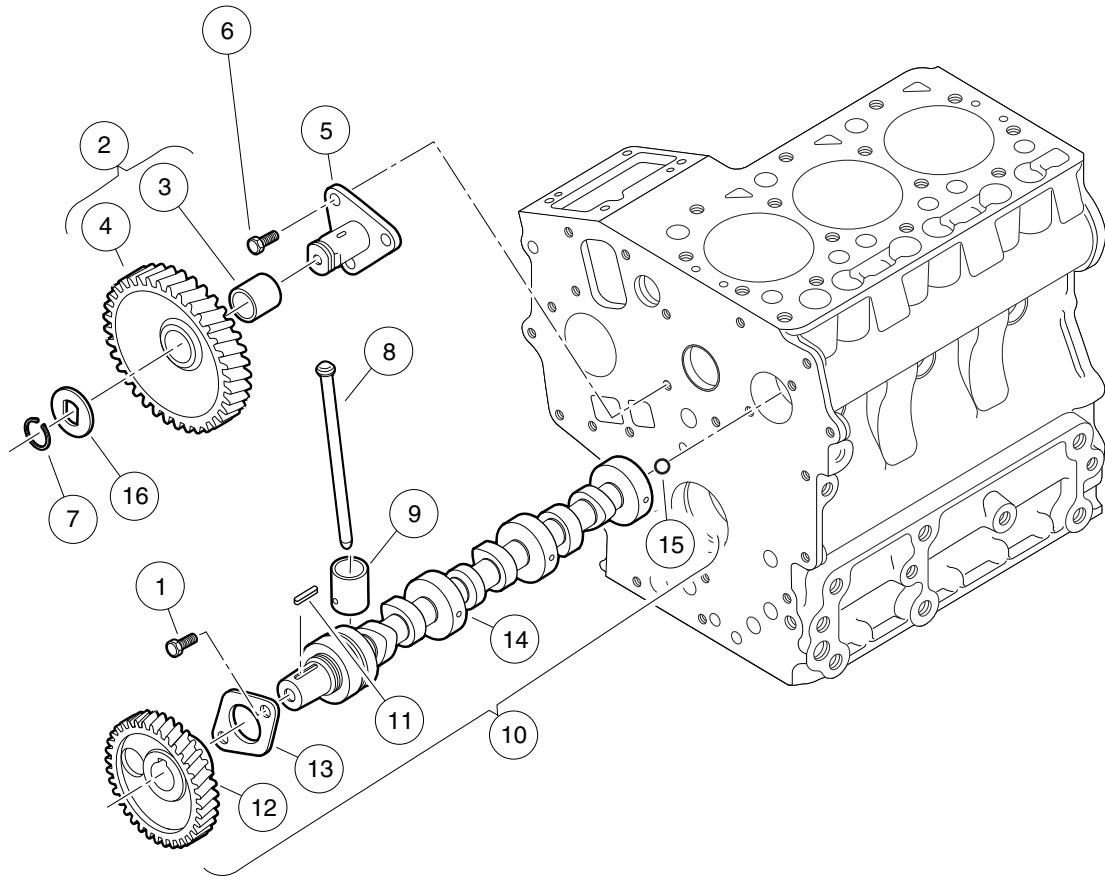
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102608201	Gasket, Bearing Case .....	1
2	102608301	Gasket, Cover .....	1
3	102608601	Bolt, M6 X 1 X 20 .....	8
4	102608701	Bolt, M6 X 1 X 22 .....	8
5	102608901	Bolt, Bearing Case, Top .....	6
6	102609101	Assy Case, Main Brg, First .....	1
7	102609301	Assy, Case, Main Bearing, Second .....	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

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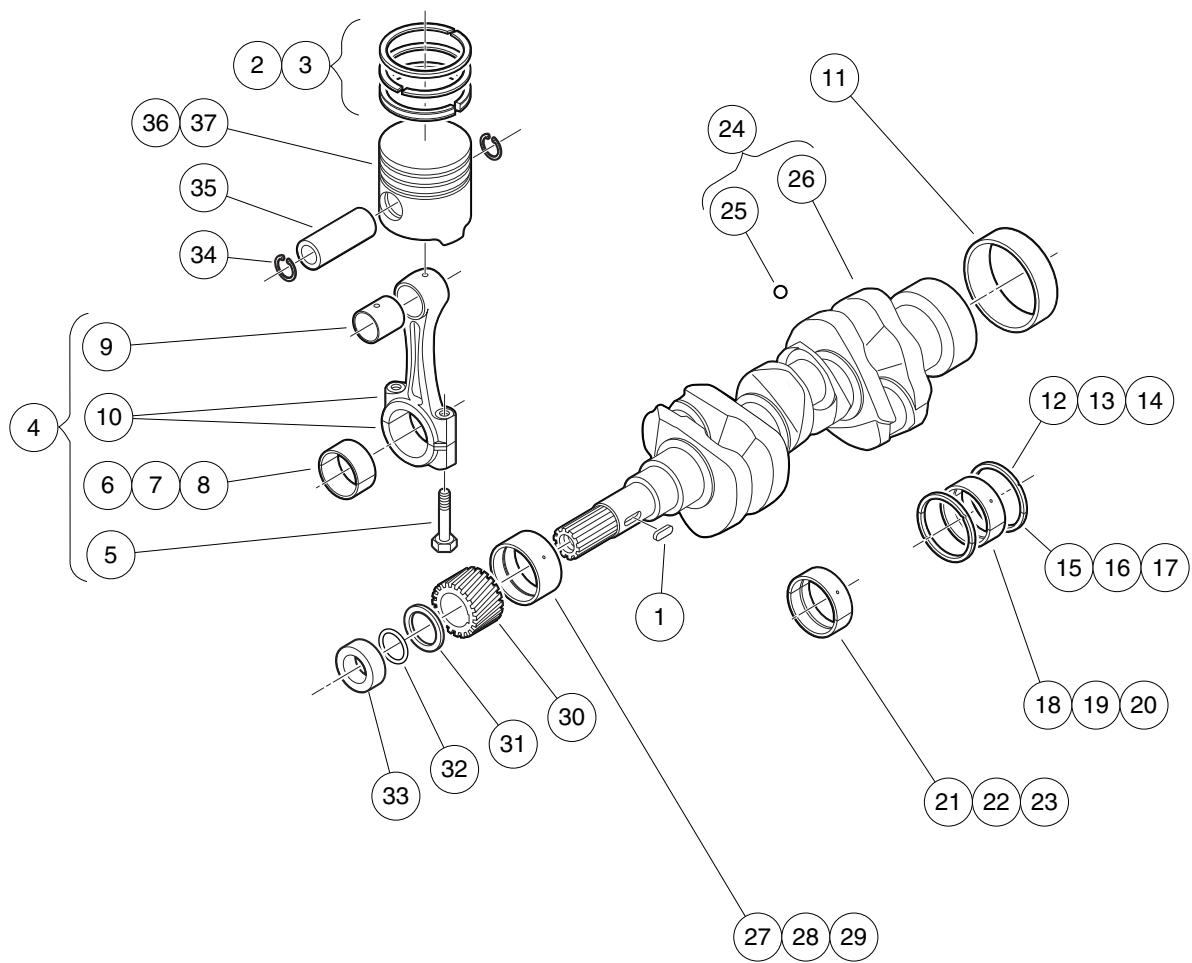
000047-002

# CAMSHAFT AND IDLE GEAR (D722 – E3B)

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

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000048-002

# PISTON AND CRANKSHAFT (D722 – E3B)

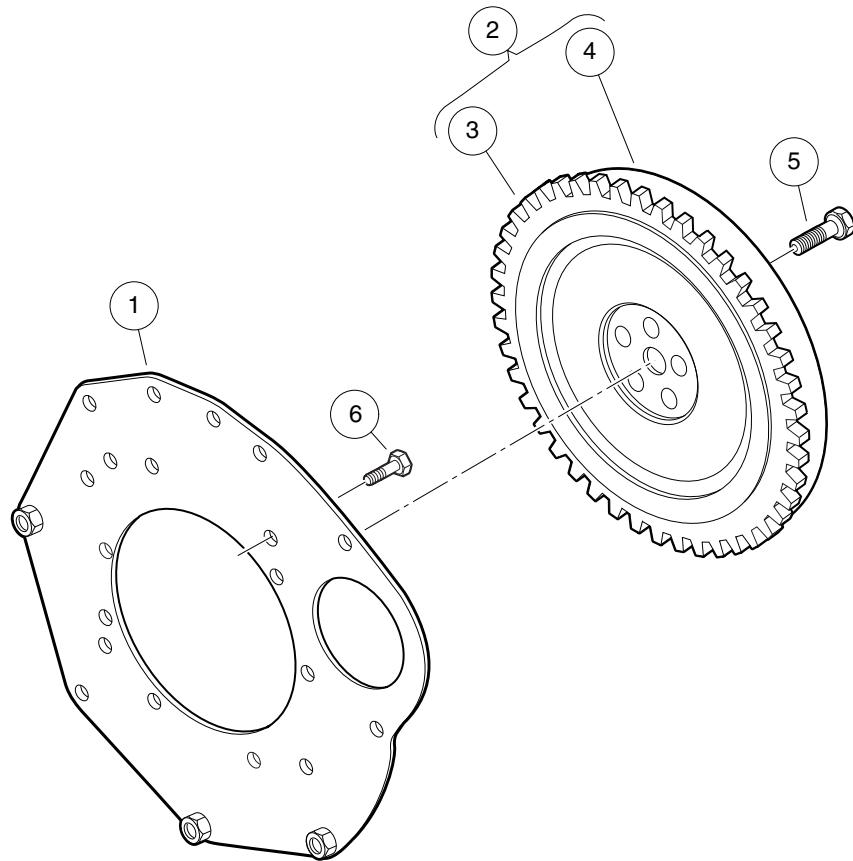
ITEM	PART NO.	DESCRIPTION	QTY
		<b>1 2 3 4</b>	
1	102604401	Key, Feather, Short Camshaft .....	1
2	102607601	Assy Piston Ring, D722 Std .....	3
3	102607602	Assy Piston Ring, D722 +.025 .....	3
4	102607801	Assy, Connecting Rod (includes items 5 through 10) .....	3
5	102607901	Bolt, Connecting Rod .....	6
6	102630701	Metal, Crank, Rod, D722, Std .....	3
7	102630702	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	102608802	Metal, crank, O Side, +.020 .....	2
14	102608803	Metal, crank, O Side, +.040 .....	2
15	102608804	Metal, crank, I Side, Std .....	2
16	102608805	Metal, crank, I Side, +.020 .....	2
17	102608806	Metal, crank, I Side, +.040 .....	2
18	102609001	Metal, Crank, Main, Rear Std .....	1
19	102609002	Metal, Crank, Main, Rear -.020 .....	1
20	102609003	Metal, Crank, Main, Rear -.040 .....	1
21	102609801	Metal, Crank, Main, Mid Std .....	4
22	102609802	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	102630002	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

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000049-001

## FLYWHEEL (D722 – E3B)

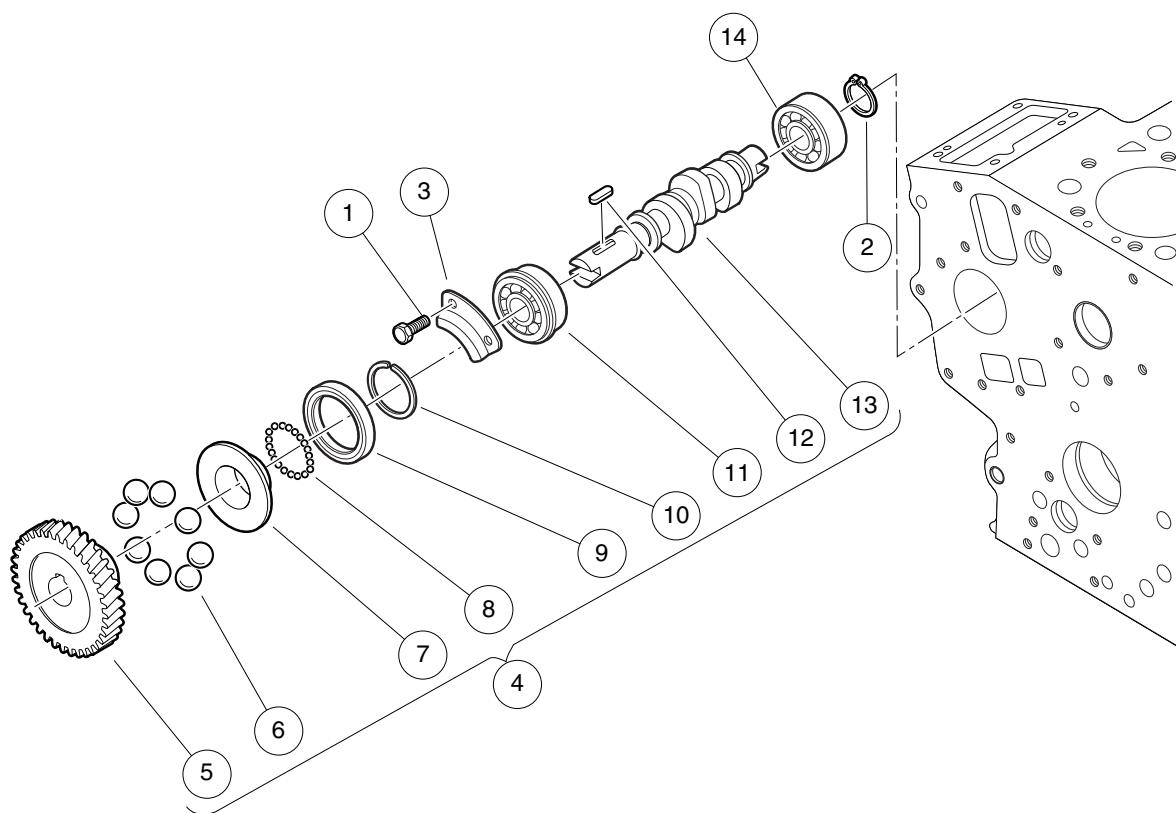
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102647501	Plate, Rear End .....	1
2	102647801	Flywheel (includes items 3 and 4) .....	1
3	102647901	Gear, Ring, D722 .....	1
4	N/A	Flywheel .....	1
5	102648001	Bolt, Flange Head, M10 X 1.5 X 25 .....	5
6	102728301	Bolt, End Plate .....	10

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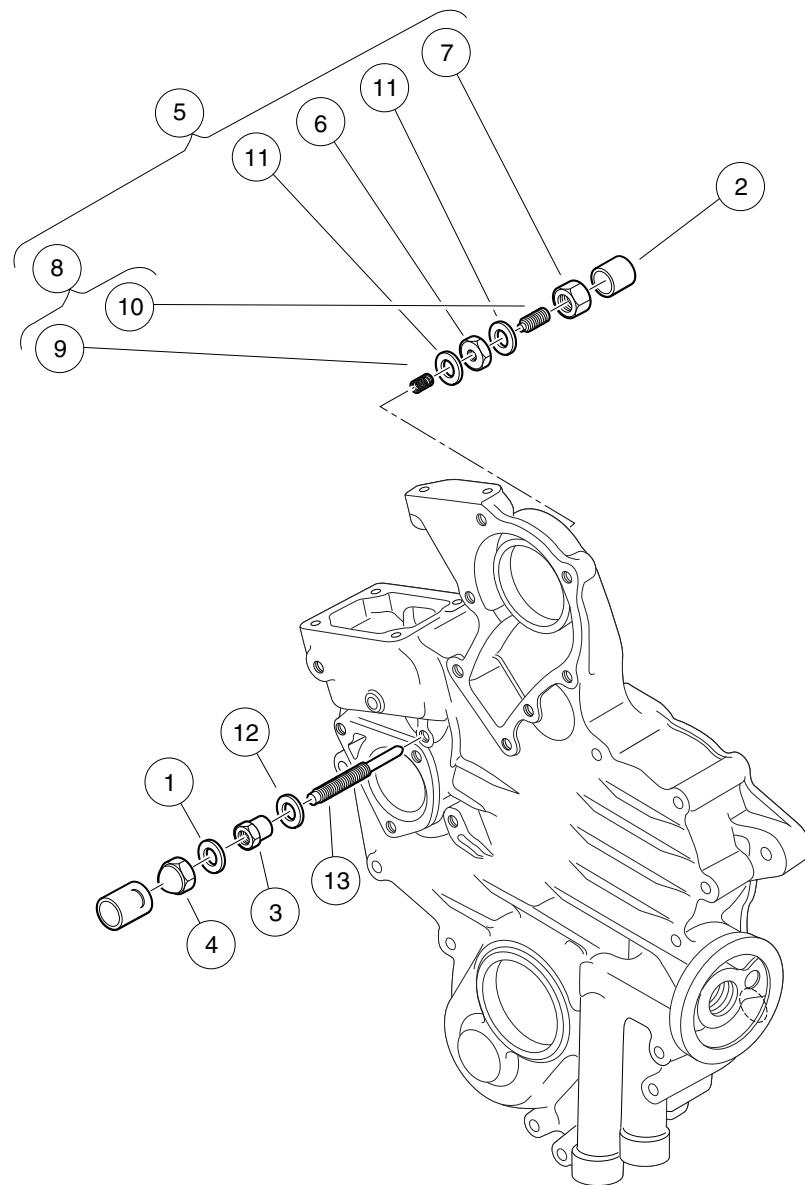
000050-001

# FUEL CAMSHAFT (D722 – E3B)

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102604201	Bolt, D722, Cam End .....	2
2	102604701	Circlip, External .....	1
3	102604801	Stopper, Fuel, Camshaft .....	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

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000051-002

# IDLE APPARATUS (D722 – E3B)

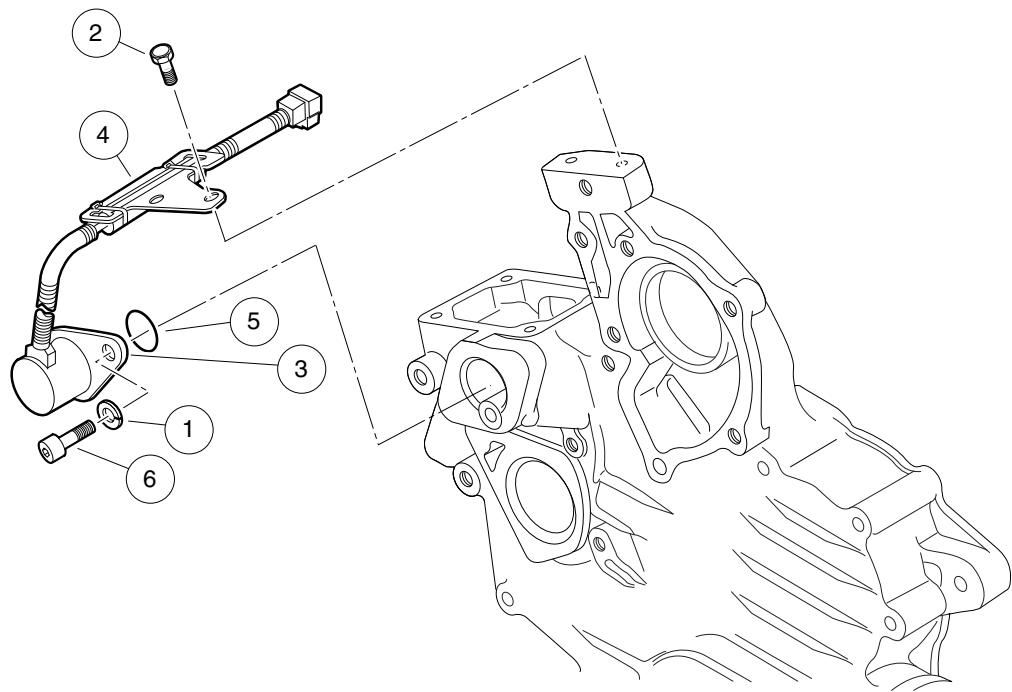
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102635301	Gasket, 6 X 10 .....	1
2	102635701	Cap, Bolt Assy .....	1
3	102637001	Nut, Lock, Special .....	1
4	102637101	Nut, Special .....	1
5	102728601	Assy, Idle Apparatus (includes items 6 through 11) .....	1
6	102635501	Nut, M8, D722 Idle App, Specl .....	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

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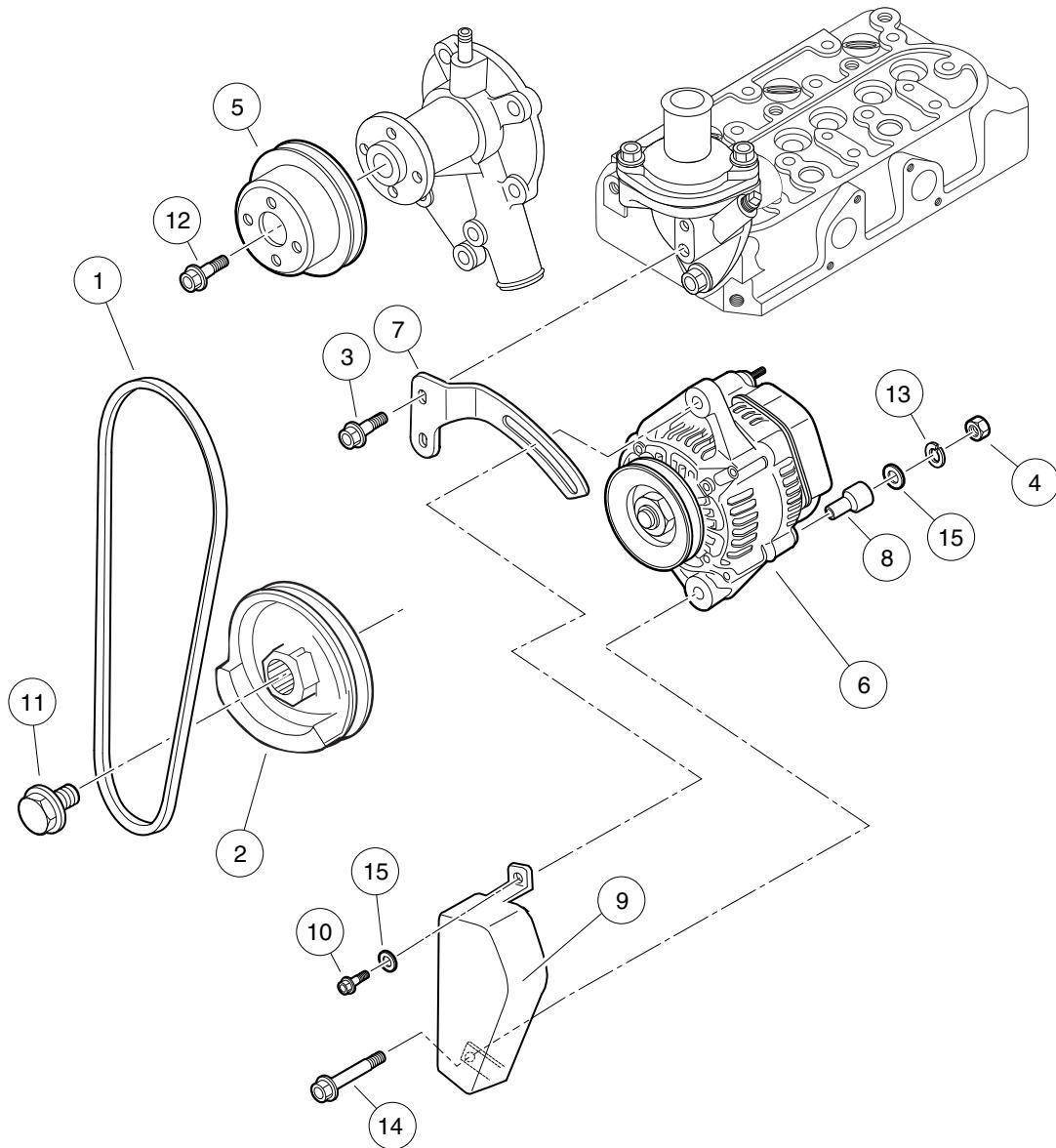
000182-001

# STOP SOLENOID (D722 – E3B)

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	102799901	Bolt, Stop Solenoid .....	2

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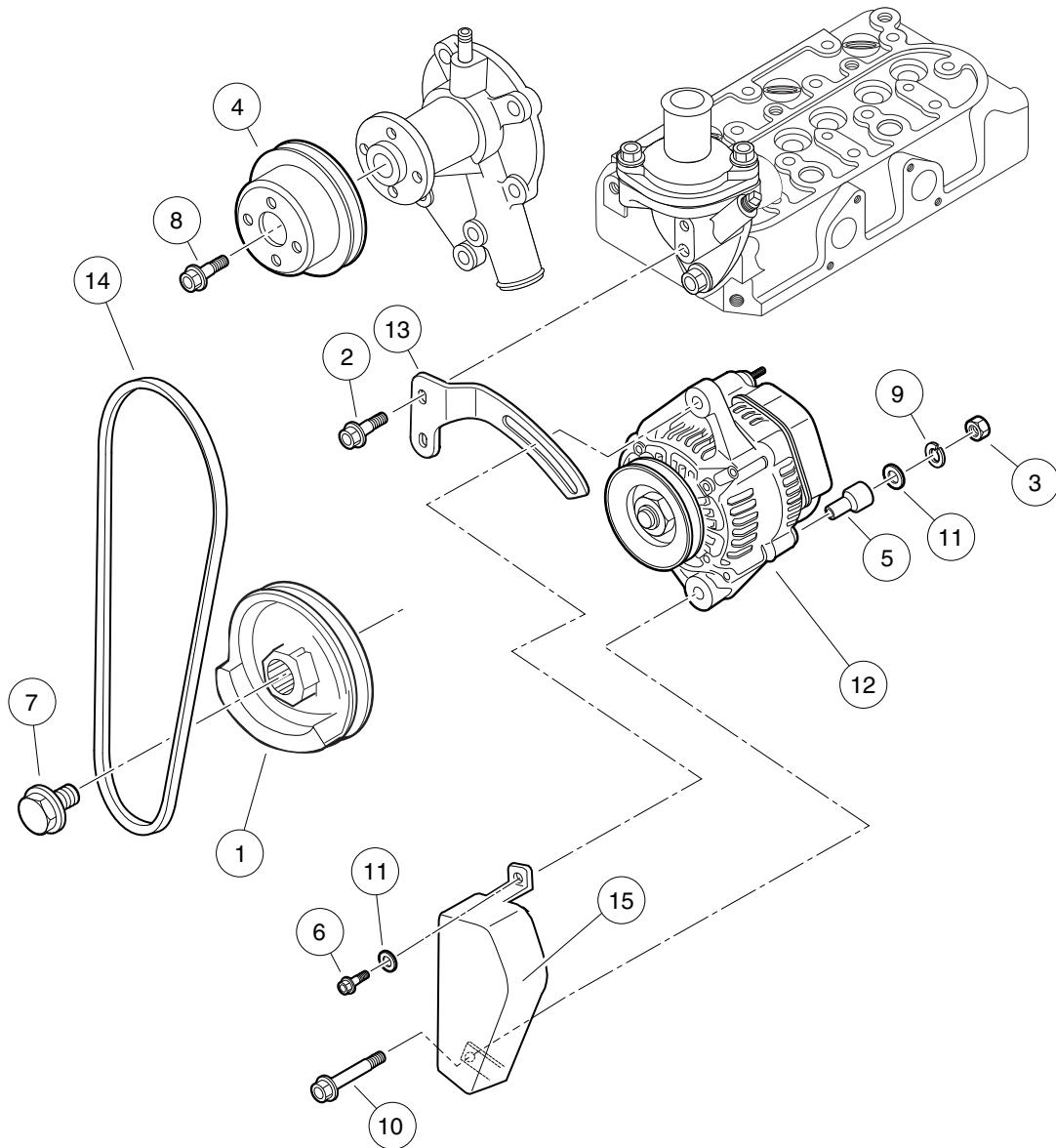
000057-002

# 40-AMP ALTERNATOR, BELT AND PULLEYS (D722 – E3B)

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102601101	V-Belt .....	1
2	102630601	Pulley, Fan Drive .....	1
3	102631601	Bolt, M6 X 1 X 20 .....	2
4	102647701	Nut, M8, Plate .....	1
5	102701201	Pulley, Water Pump .....	1
6	102730001	Alternator, 40-Amp .....	1
7	102730101	Stay, Alternator Assy, D722 .....	1
8	102730201	Collar, Alternator Assy, D722 .....	1
9	102730301	Cover, Alternator Assy, D722 .....	1
10	102730401	Bolt, Alt, D722, Adjuster .....	1
11	102730601	Bolt, Alt, D722, Drive Pulley .....	1
12	102731301	Bolt, D722, Drive Pulley .....	4
13	102732501	Washer, Spring, D722, Starter .....	1
14	102800701	Bolt, Alternator, Lower .....	1
15	102801001	Washer, Alternator, Upper .....	2

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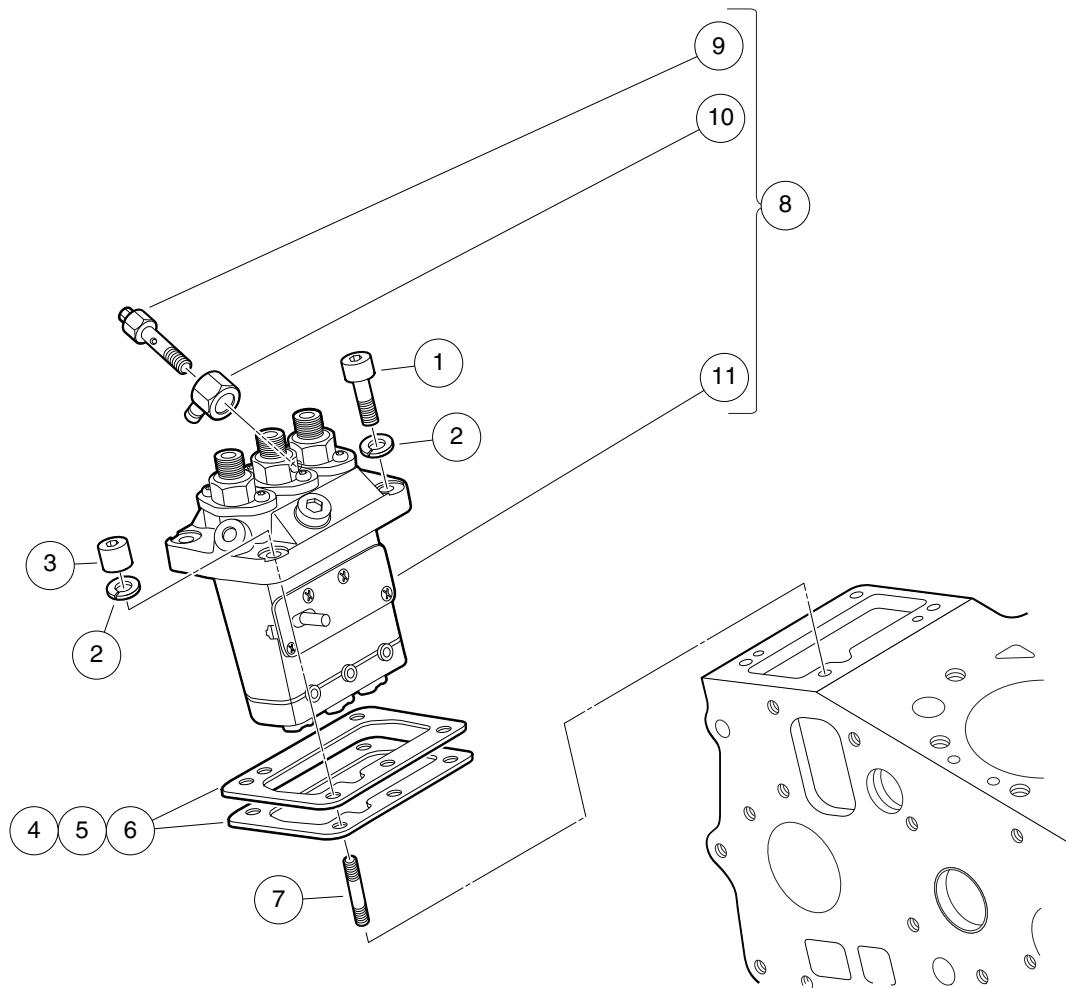
000057-003

# 60-AMP ALTERNATOR, BELT AND PULLEYS (D722 – E3B)

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	Bracket, Alternator, D722, 60 Amp .....	1
14	102934901	Belt, Accessory Drive, D722, 60 Amp .....	1
15	103239901	Guard, Accessory Belt .....	1

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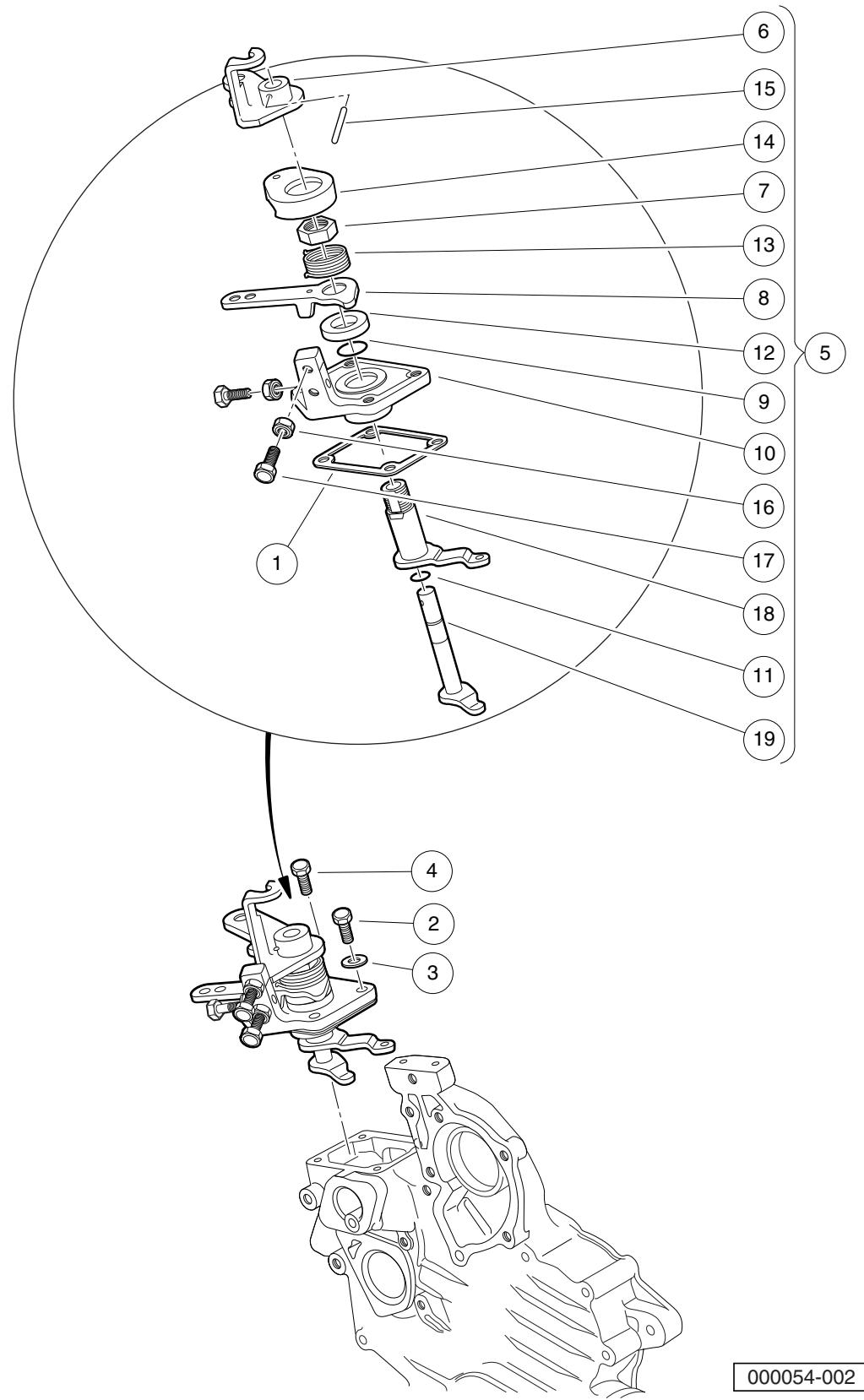
000053-002

# FUEL INJECTION PUMP (D722 – E3B)

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

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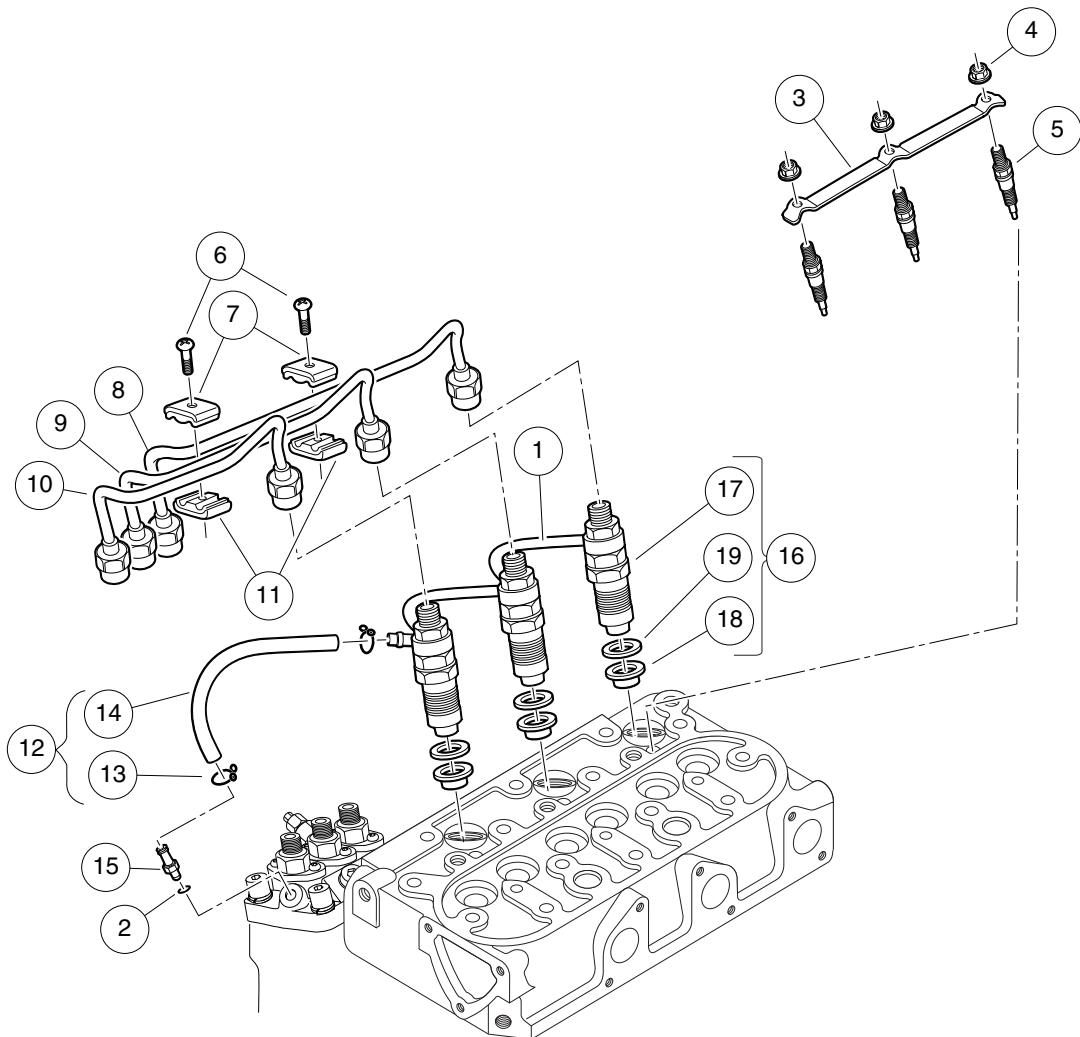
000054-002

# SPEED CONTROL (D722 – E3B)

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 Manifold Lower .....	2
5	102800401	Assembly, Speed Plate (includes items 6 through 20) .....	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	102800501	Lever, Governor .....	1
17	102800601	Shaft, Governor Lever .....	1
18	105222301	Bolt, Speed Control, D722 .....	1
19	105222401	Nut, Speed Control, D722 .....	3
20	105222501	Bolt, Speed Control, D722 .....	2

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000055-001

# NOZZLE HOLDERS AND GLOW PLUGS (D722 – E3B)

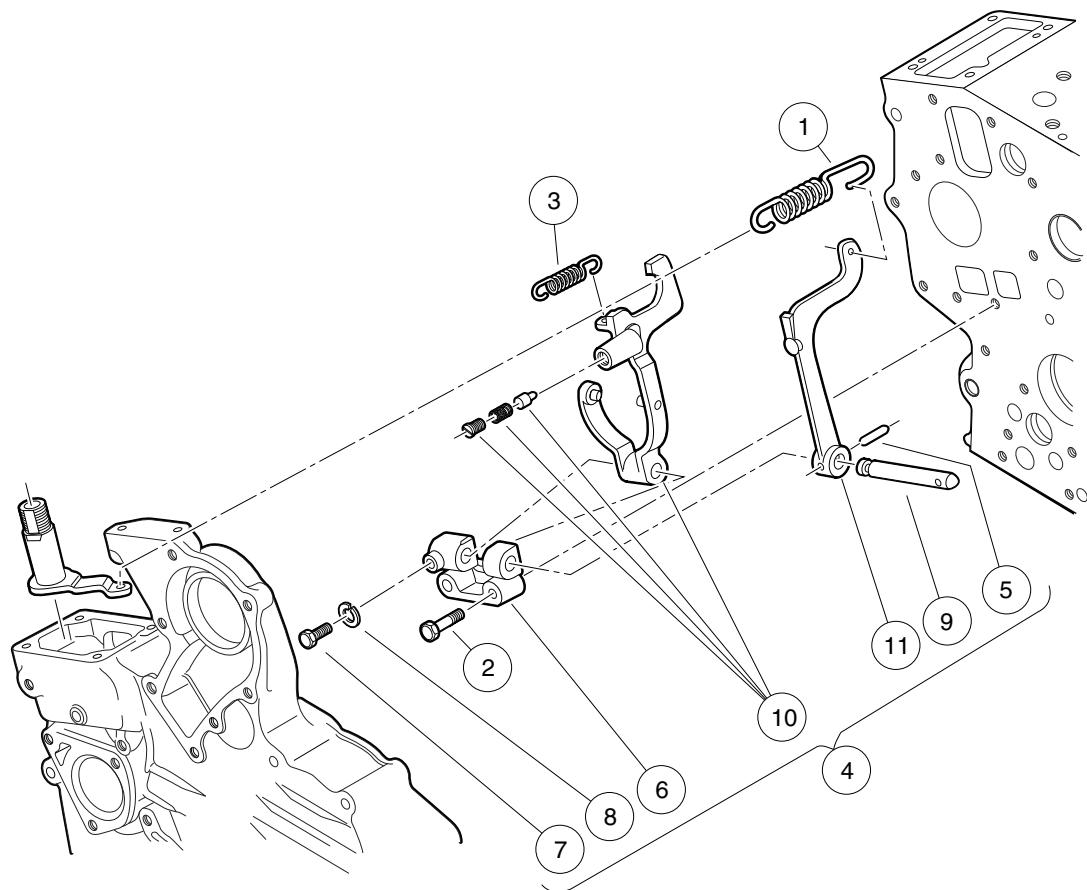
ITEM	PART NO.	DESCRIPTION	QTY
		<b>1 2 3 4</b>	
1	102605701	Assy Pipe, D722 Fuel Over Flow .....	1
2	102635301	Gasket, 6 X 10 .....	1
3	102642401	Cord, Glow Plug .....	1
4	102642501	Nut, Flange,m4 .....	3
5	102642601	Glow Plug .....	3
6	102642801	Screw, Washer .....	2
7	102642901	Clamp, Pipe, Top .....	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	105222901	Pipe, Fuel Overflow, D722 .....	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

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000056-003

# GOVERNOR COMPONENTS (D722 – E3B)

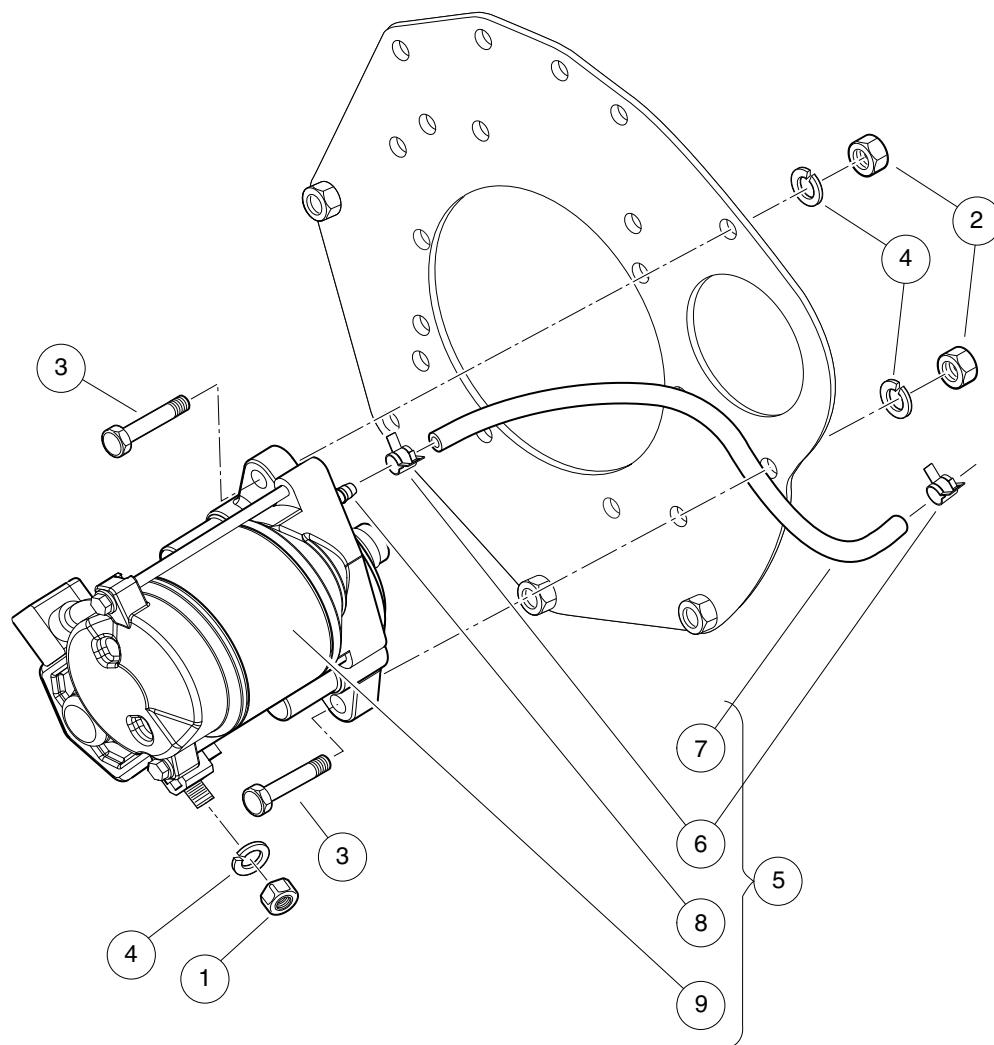
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102635101	Spring, Governor .....	1
2	102636301	Bolt, M5 X 0.75 X 25 .....	2
3	102800201	Spring, Start .....	1
4	102800301	Assembly, Governor Fork (includes items 5 through 12) .....	1
5	102633601	Pin, Spring .....	1
6	102636201	Holder, Fork Lever .....	1
7	102636401	Bolt, M5 X 0.75 X 11 .....	1
8	102636501	Washer, Spring, M5 .....	1
9	102636601	Shaft, Fork Lever .....	1
10	N/A	Lever, Fork, Middle, D722 CB (includes item 11) .....	1
11	102701601	Spring, Lever .....	1
12	N/A	Lever, Fork, End, D722 CB .....	1

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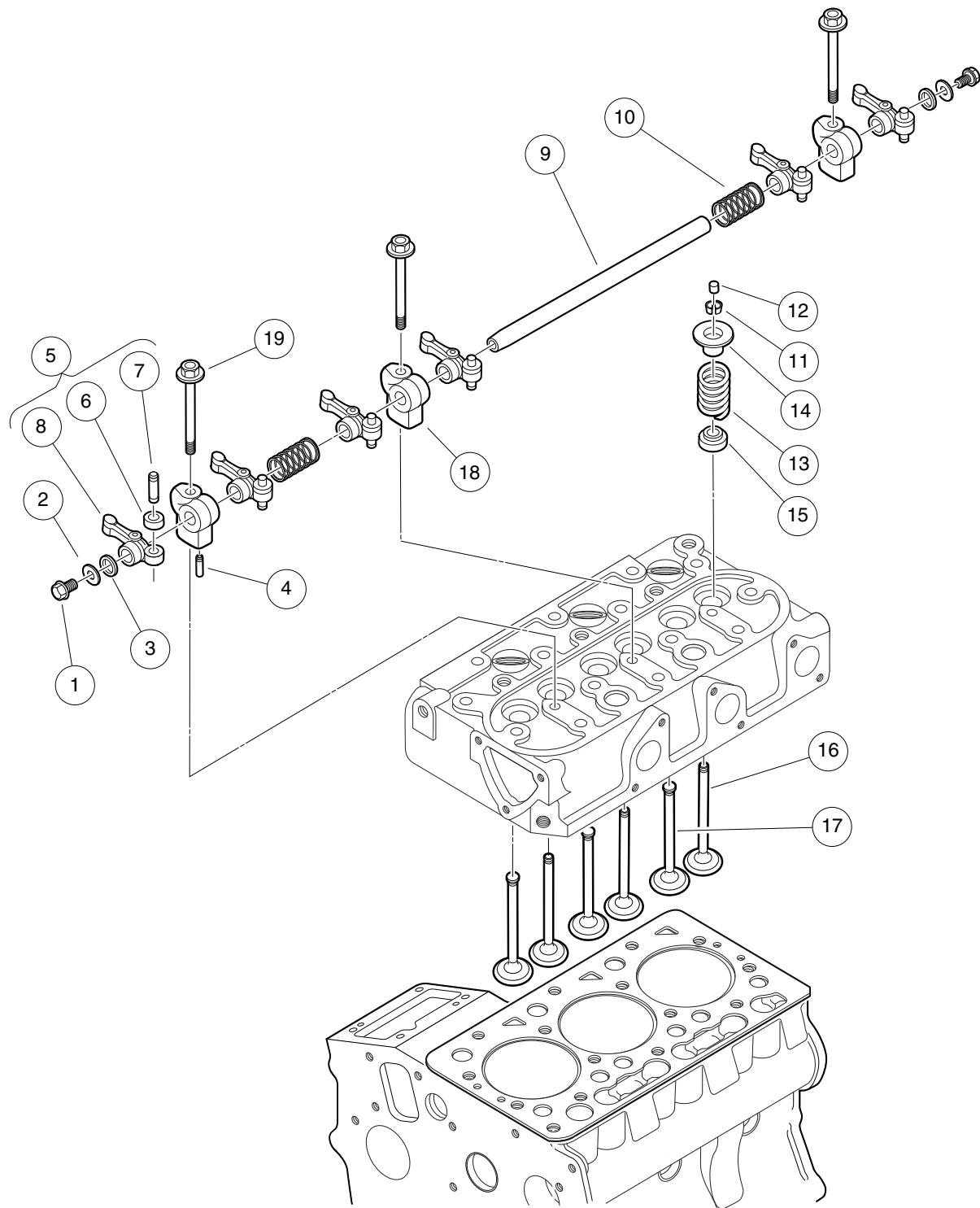
000058-002

# STARTER – SEALED (D722 – E3B)

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	102732501	Washer, Spring, D722, Starter .....	3
5	103886501	Kit, Asm, Sealed Starter (includes items 6 through 9) .....	1
6	1013746	Clamp, 0.301 ID Hose .....	2
7	101587703	Hose, Fuel, Vent, 22" Long .....	1
8	101824401	Vent Barb .....	1
9	103855901	Asm, Sealed Starter .....	1

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000062-002

# VALVES AND ROCKER ARMS (D722 – E3B)

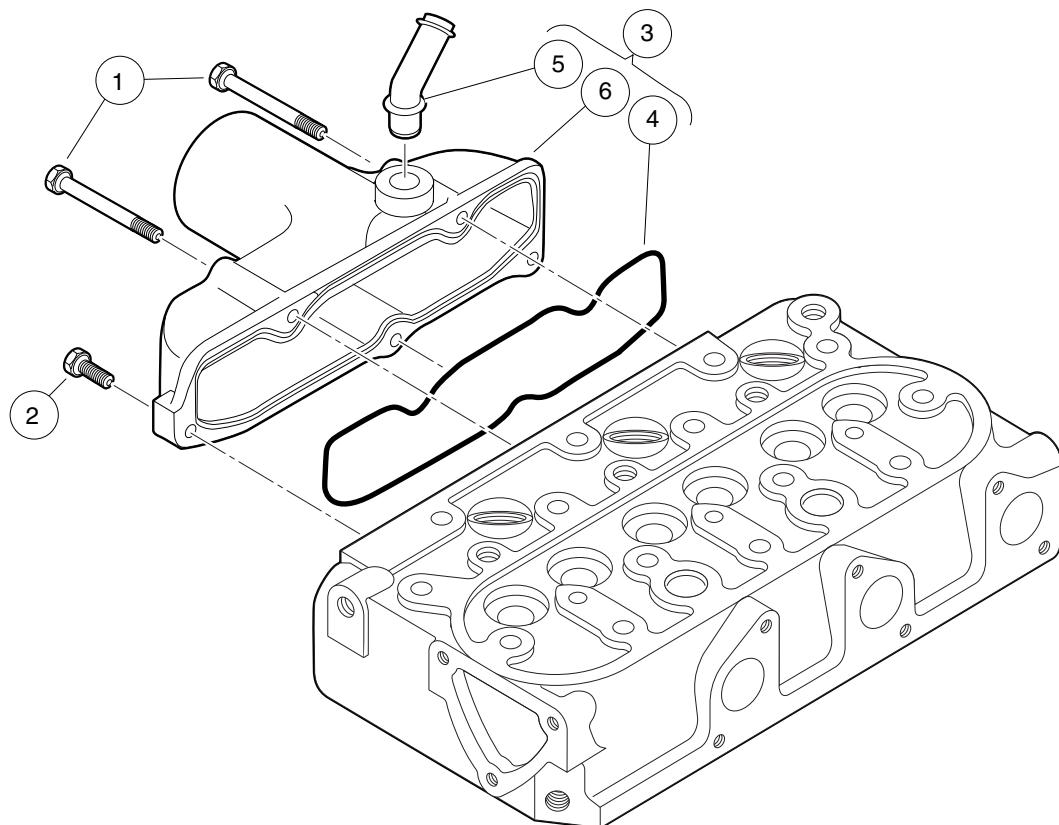
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102646401	Bolt, M6 X 1 X 8 .....	2
2	102651301	Washer, D722, Plain, Rocker .....	2
3	102651601	Washer, Rocker Arm .....	2
4	102651801	Pin, Spring, D722, Rocker .....	1
5	102652001	Assy, Rocker Arm (includes items 6 through 8) .....	6
6	102651501	Nut, M6 .....	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, Intake .....	3
18	102801101	Bracket, Rocker Arm, D722 Closed-Breather .....	3
19	102801201	Bolt, Rocker Arm .....	3

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000063-002

# INTAKE MANIFOLD (D722 – E3B)

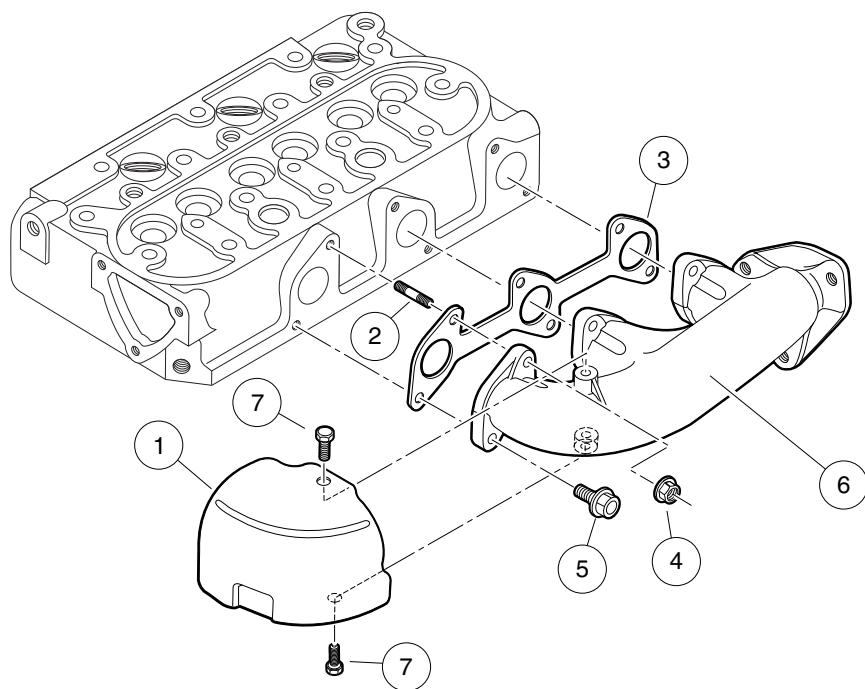
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102646101	Bolt, M6 X 1 X 45 .....	3
2	102654301	Bolt, D722 Intake Manifold Lower .....	2
3	102801301	Assembly, Intake Manifold (includes items 4 through 6) .....	1
4	102801401	Pipe, Breather .....	1
5	102801501	Manifold, Intake .....	1
6	105226501	Gasket, Intake Manifold, D722 .....	1

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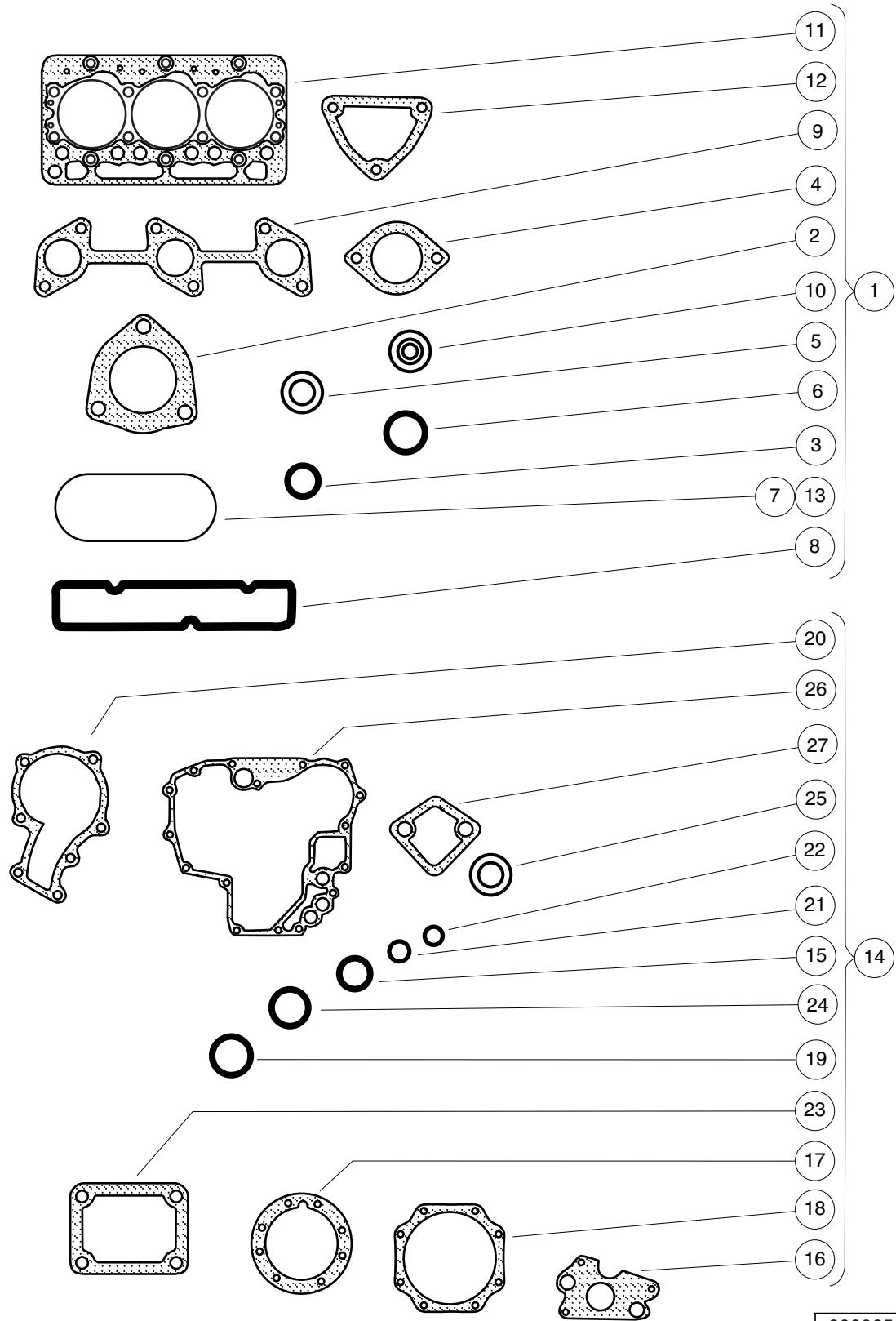
000064-001

# EXHAUST MANIFOLD (D722 – E3B)

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, Exhaust 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, Exhaust Manifold Cover .....	2

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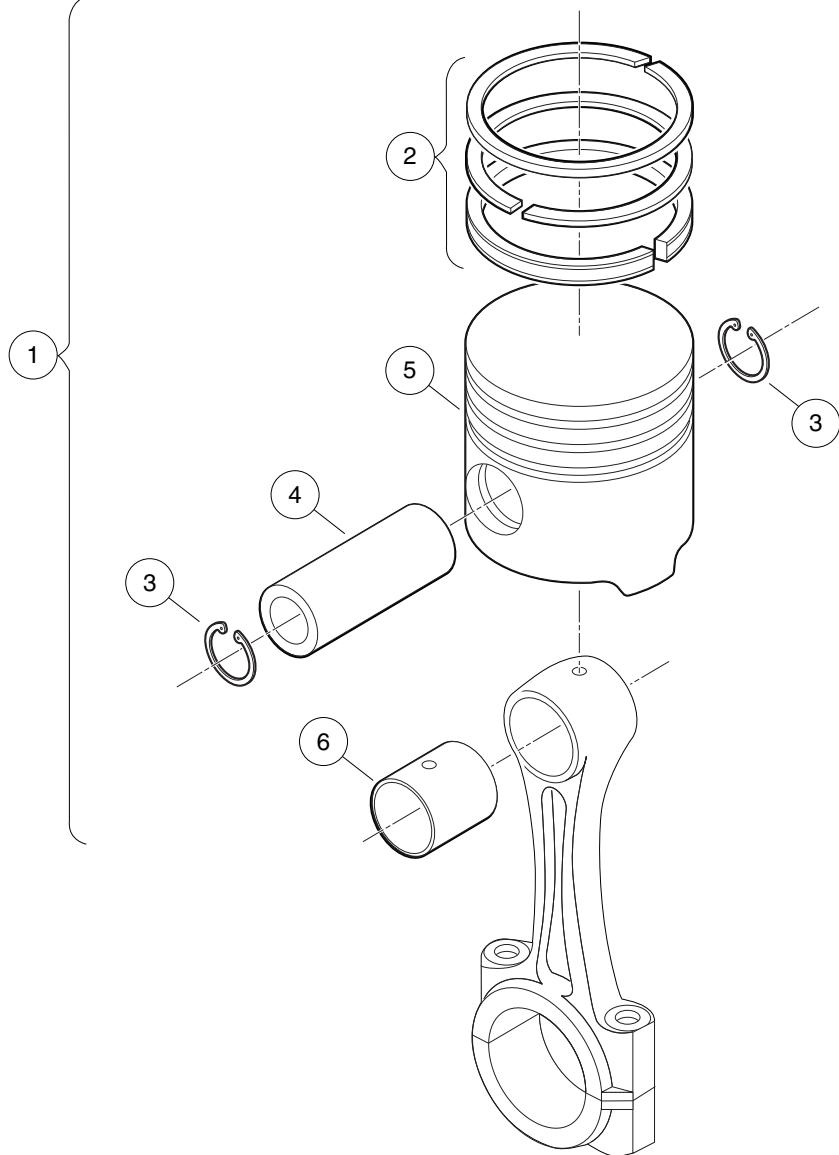
000065-001

# GASKET KITS (D722 – E3B)

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, Exhaust 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

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000066-001

# PISTON REBUILD KIT (D722 – E3B)

ITEM	PART NO.	DESCRIPTION	QTY
		<b>1 2 3 4</b>	<b>11</b>
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

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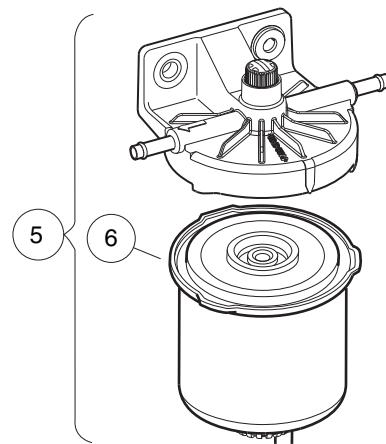
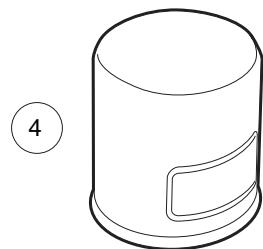
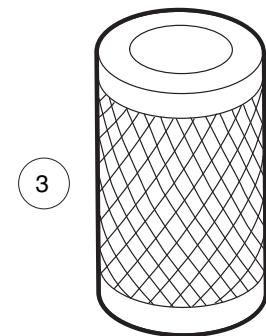
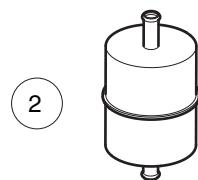
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# **ENGINE – KUBOTA DIESEL, D722, E4B SERIES**

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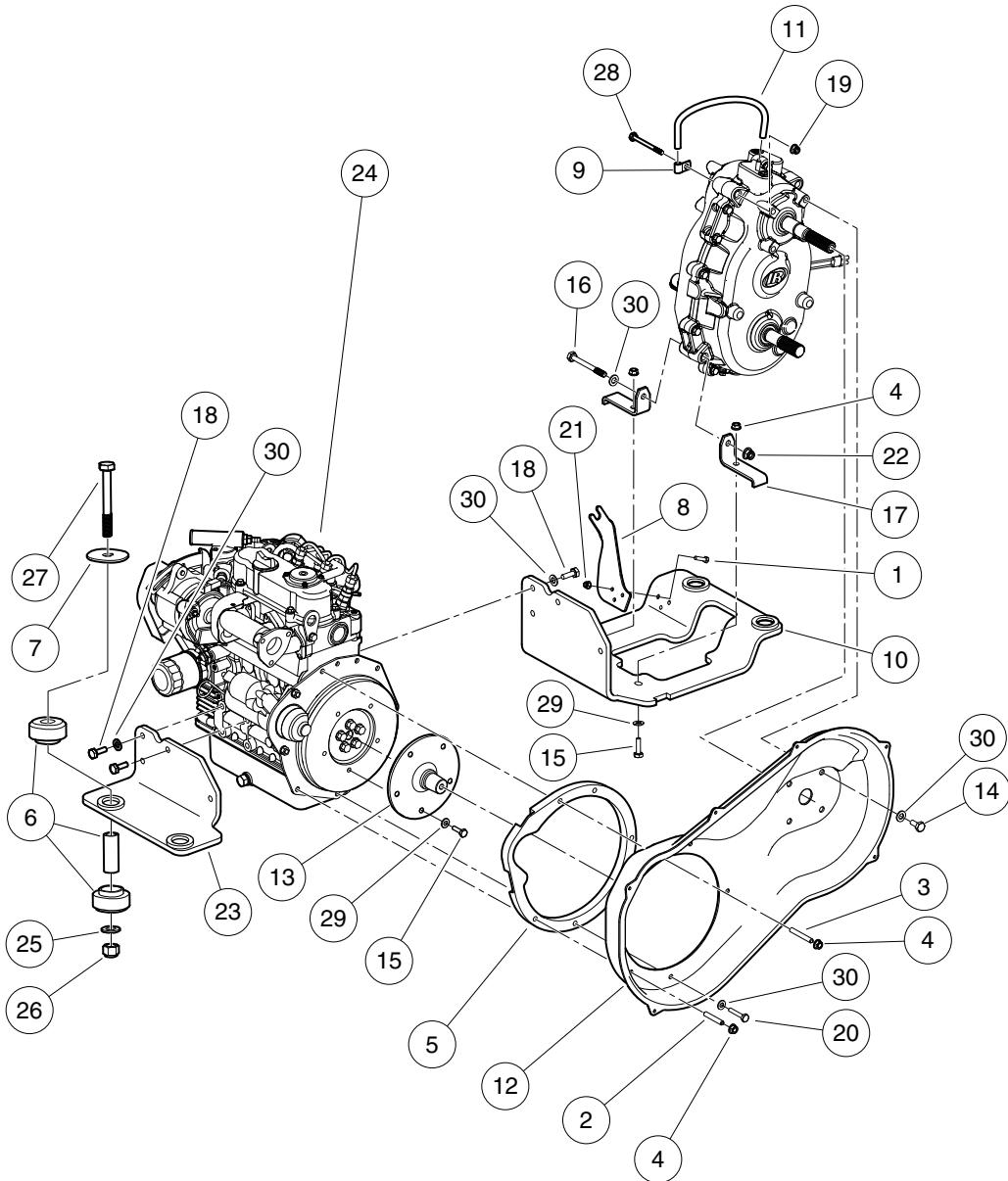
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000992-002

# TUNE-UP KIT – KUBOTA D722

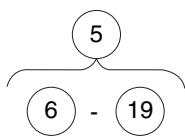
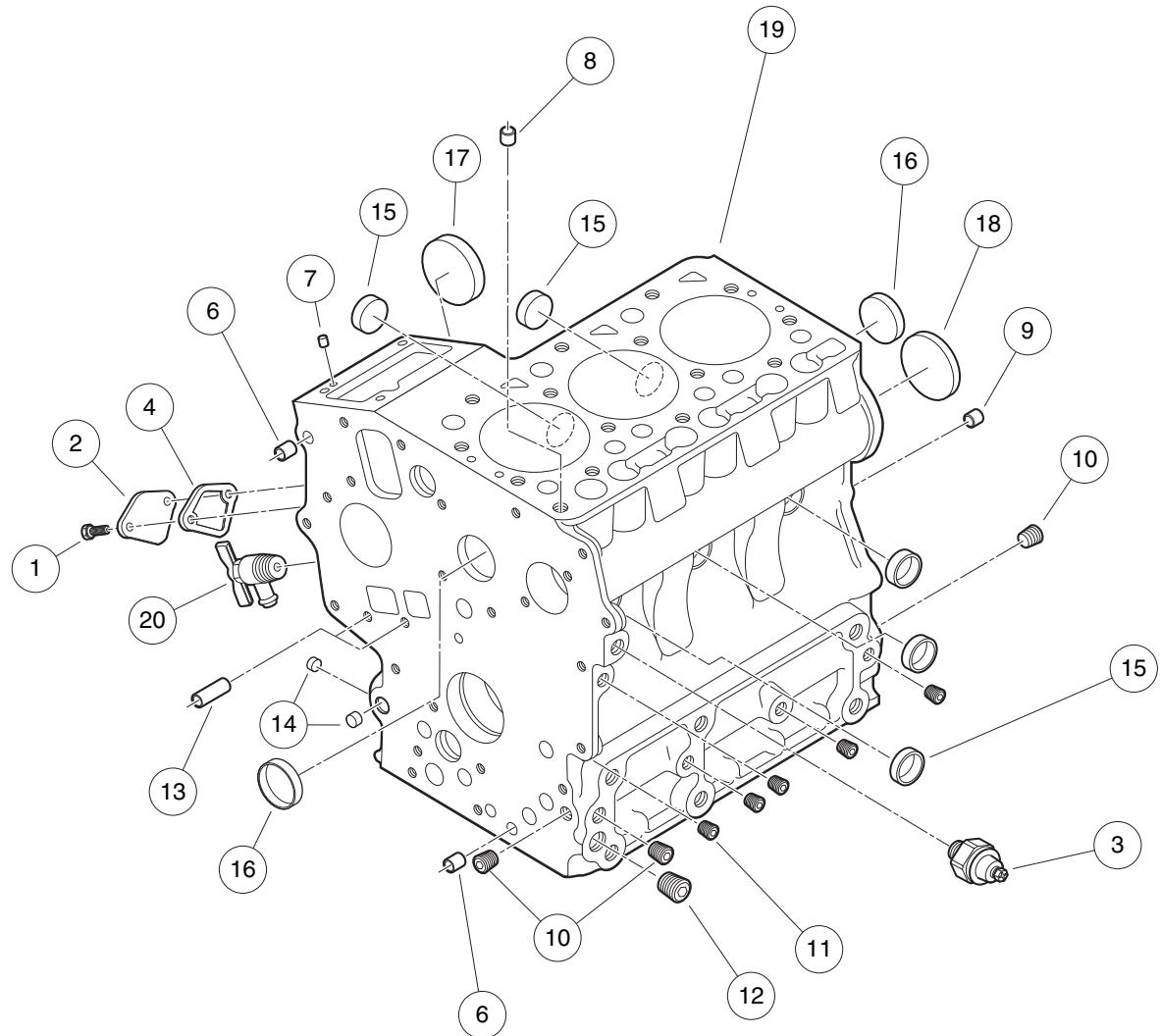
ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		<b>12</b>
1	AM11805	Kit, Tune-Up (For Kubota engines) (includes items 2 through 5) .....	1	
2	102434701	Filter, Fuel .....	1	
3	102498601	Element, Filter, Air, 5 Inch .....	1	
4	102703301	Filter, Engine Oil, D722 .....	1	
5	103747301	Assembly, Filter/Bracket, Fuel, Diesel (includes item 6) .....	1	
6	103761801	Filter, Fuel, Diesel .....	1	<b>D</b>



000025-005

# DIESEL ENGINE AND ENGINE MOUNTING (D722 – E4B)

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	12
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	102414801	Plate, Engine Mounting, Weld, Right-Hand .....	1
11	102462301	Hose, Vent, Transmission .....	1
12	102462501	Cover, CVT Inner, Diesel .....	1
13	102465901	Shaft, CVT Adapter .....	1
14	102490101	Bolt, M10 X 1.5 X 20 Loctite .....	4
15	102490201	Bolt, M8 X 1.25 X 25 Loctite .....	7
16	102490501	Bolt, M10 X 1.5 X 100 Loctite .....	1
17	102494401	Bracket, Transmission Mounting .....	2
18	102498201	Bolt, M10 X 1.25 X 25, Loctite .....	8
19	102618601	Lock Nut, Flange, M8 X 1.25 Nylon .....	1
20	102621301	Bolt, M8 X 1.25 X 40 with Loctite .....	3
21	102621501	Nut, Flange, M6 X 1.0, Nylon .....	3
22	102670701	Nut, Flange, M10 X 1.5 Nylon .....	1
23	102959001	Plate, Eng Mtg, Diesel, Lh .....	1
24	105159201	Engine, Diesel, Kubota, Tier4 .....	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

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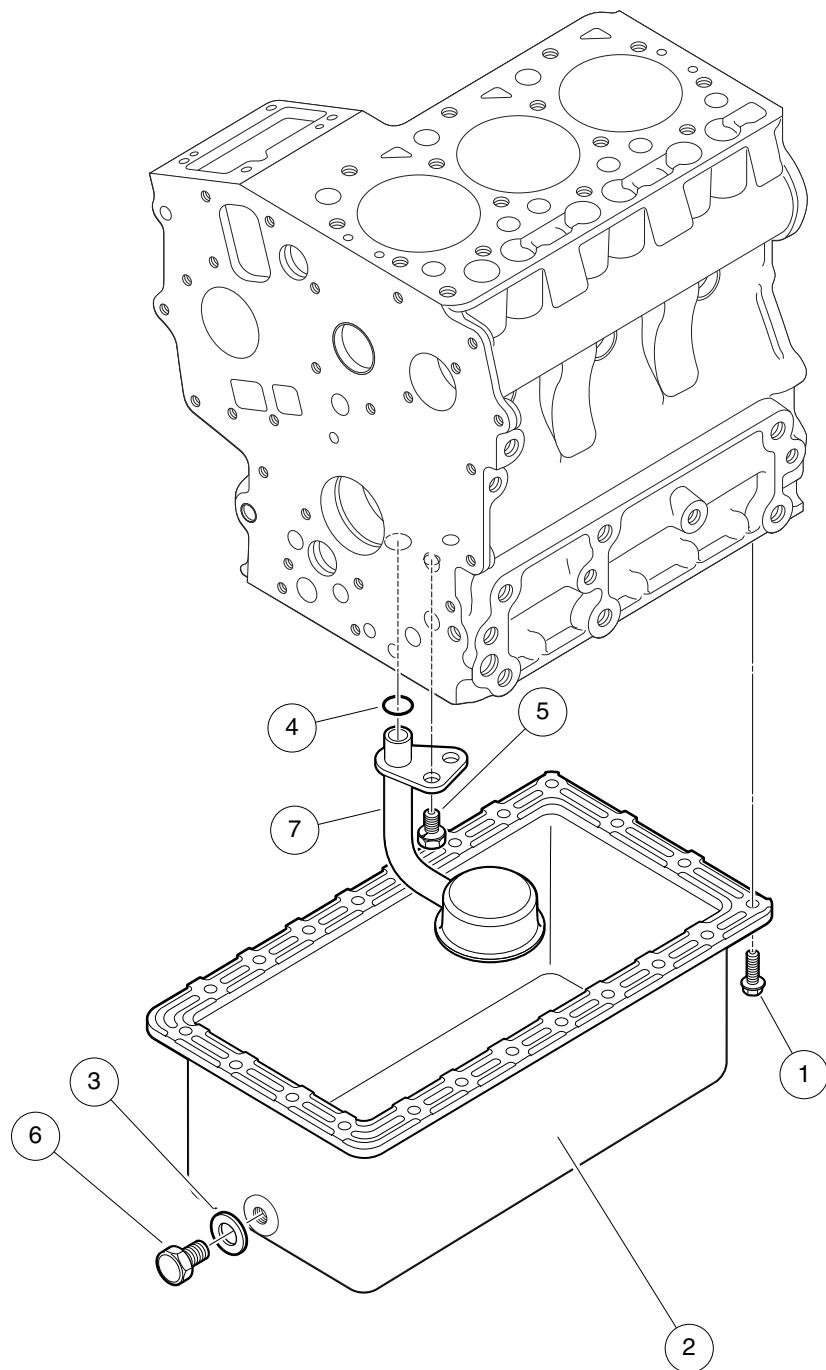
000039-002

# CRANKCASE (D722 – E4B)

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102631601	Bolt, M6 X 1 X 20 .....	2
2	102700801	Plate, Engine Block .....	1
3	102730801	Switch, Oil Pressure .....	1
4	102732601	Gasket, Fuel Pump, D722 .....	1
5	105205901	Engine Block, Kubota, D722 (includes items 6 through 19) .....	1
6	102600101	Pin, Pipe, Dia 8 X 14 .....	2
7	102600201	Pin, Straight, Dia 5 X 10 .....	2
8	102600401	Pin, Pipe, Dia 7 X 14 .....	1
9	102600601	Pin, Straight, Dia 8 X 16 .....	2
10	102600701	Plug, 1/8" .....	3
11	102600801	Plug, 3/32" .....	5
12	102601001	Plug, 1/4" .....	1
13	102601301	Pin, Pipe, Dia 8 X 11 .....	2
14	102726201	Cap, Sealing, Small .....	3
15	102726301	Cap, Sealing, Med .....	5
16	102726401	Cap, Sealing, Large .....	2
17	102726501	Cover, Fuel Camshaft .....	1
18	102726601	Plug, Expansion .....	1
19	N/A	Block, Engine .....	1
20	105231101	Cock, Drain, D722 .....	1

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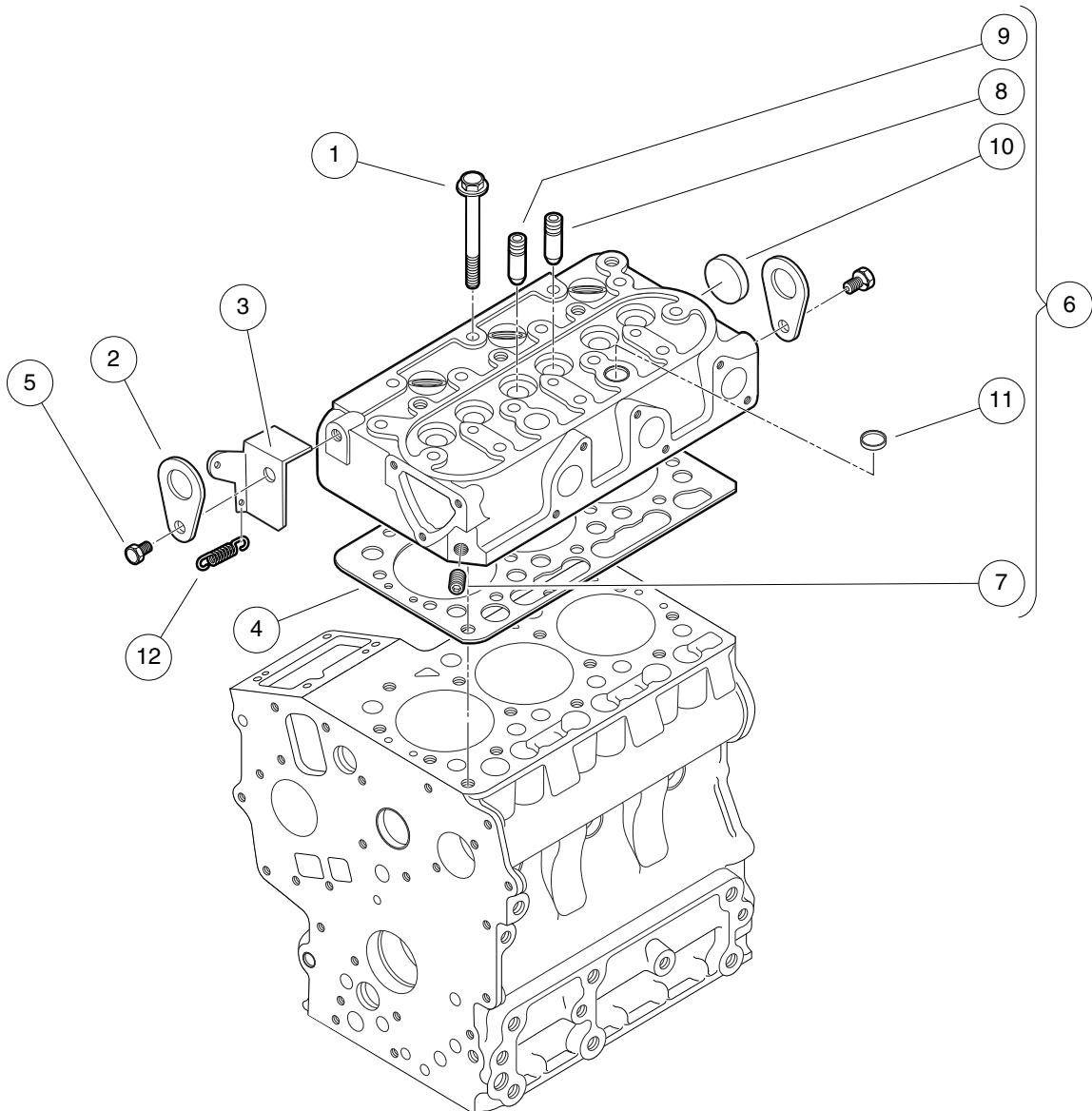
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000040-002

## OIL PAN (D722 – E4B)

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	12
1	102604201	Bolt, D722, Cam End .....	22
2	102607001	Oil Pan .....	1
3	102607301	Gasket, 20 X 13 .....	1
4	102654601	O Ring, 20 X 17 .....	1
5	105206101	Bolt, Mntg, Oil Pkup, D722 .....	1
6	105218401	Plug, Drain, D722 .....	1
7	105218501	Filter, Oil, Pick Up, D722, Tier 4 .....	1

**12****D**

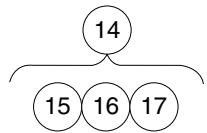
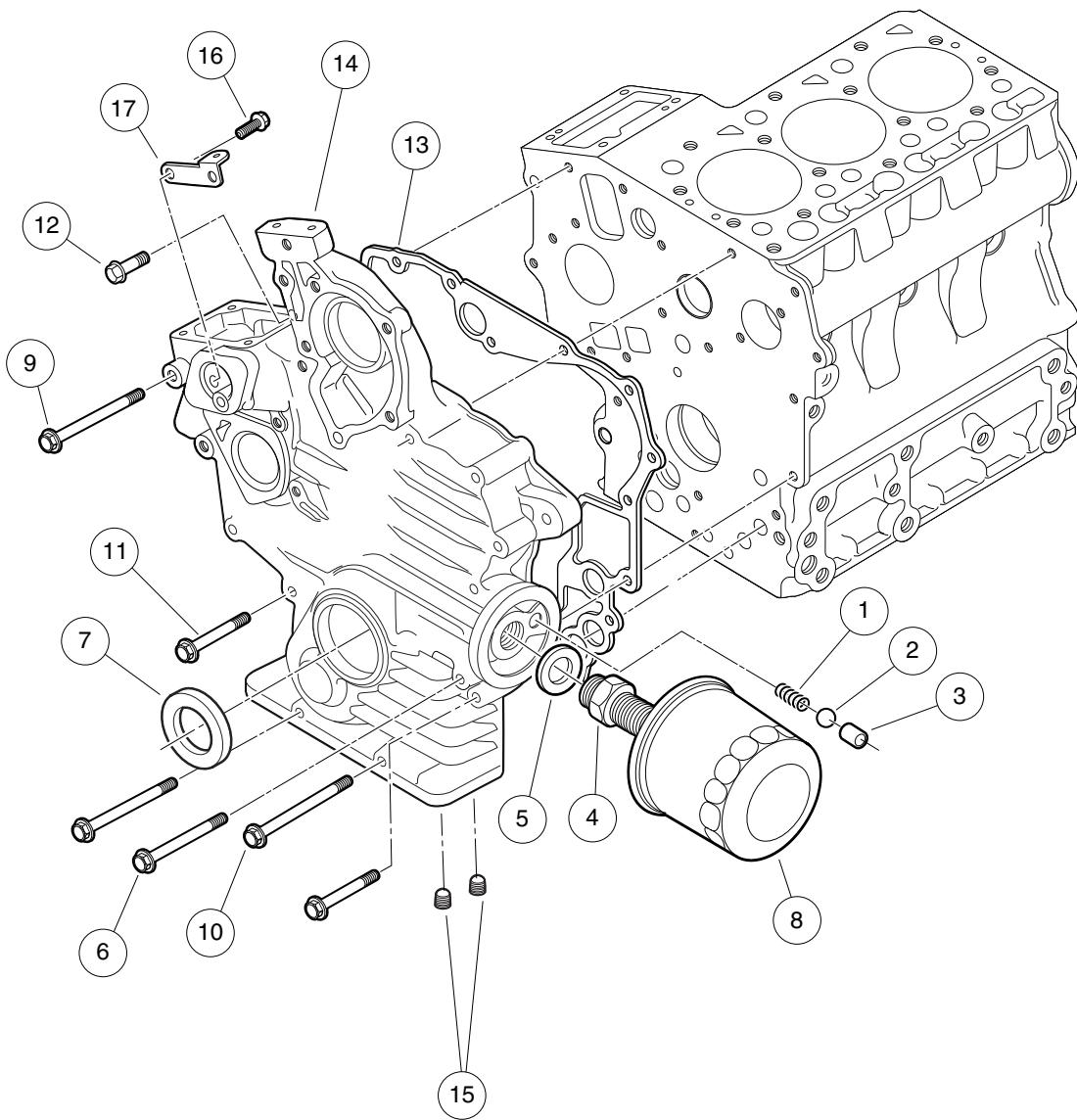
000041-003

# CYLINDER HEAD (D722 – E4B)

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102652801	Bolt, Cylinder Head .....	14
2	102653901	Hook, Engine .....	2
3	102727101	Stay, Cylinder Head .....	1
4	105206201	Gasket, Cylinder Hd, D722 .....	1
5	105206301	Bolt, Engine Hook, D722 .....	2
6	105206401	Cylinder Head, Comp, D722 (includes items 7 through 11) .....	1
7	102600801	Plug, 3/32" .....	1
8	102653401	Guide, Exhaust Valve .....	3
9	102653501	Guide, Inlet Valve .....	3
10	102726901	Cap, Sealing, Head .....	1
11	102727001	Cap, Sealing, Head, Top .....	2
12	105218601	Spring, Return, D722 .....	1

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**12****D**

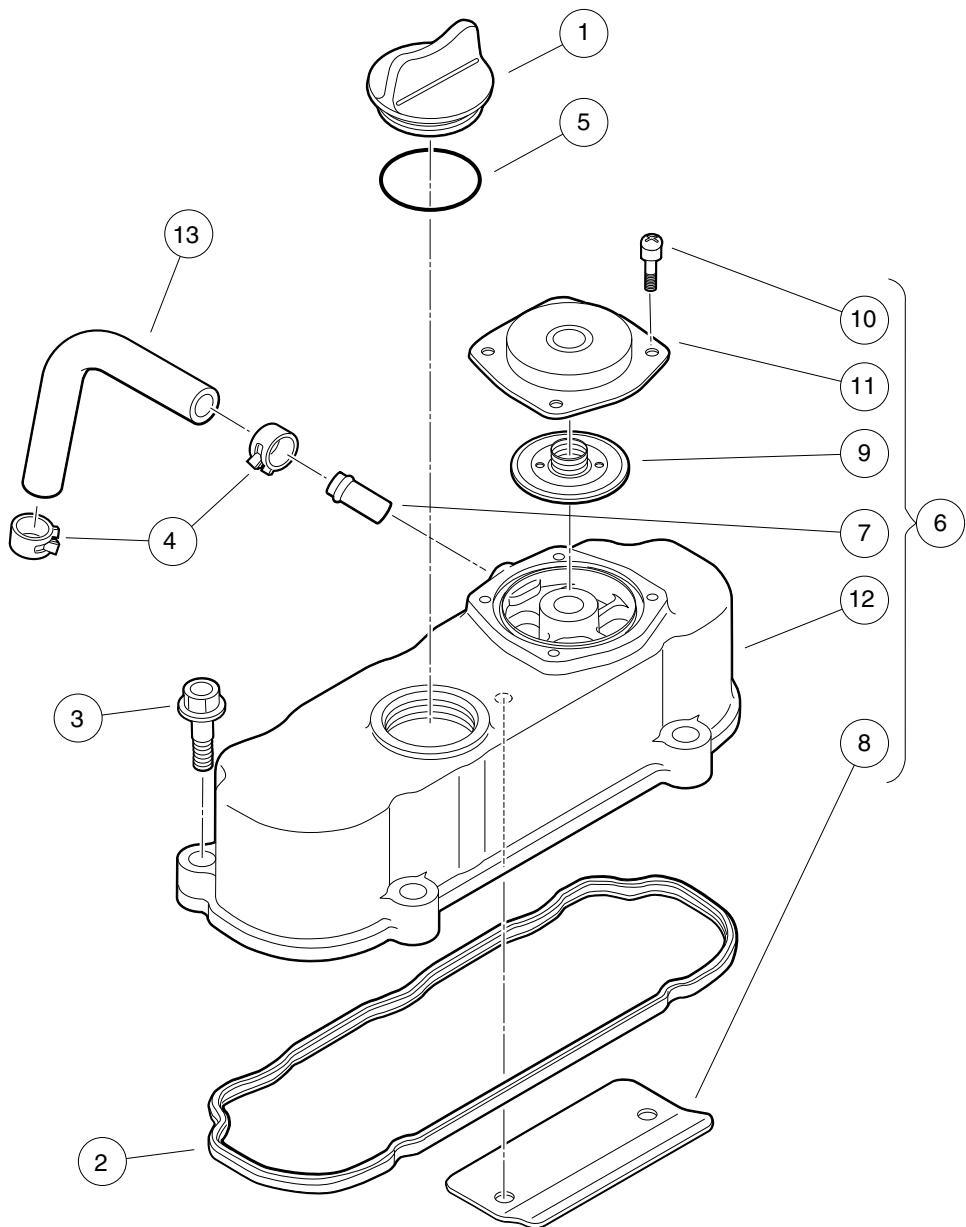
000042-004

# GEAR CASE (D722 – E4B)

ITEM	PART NO.	DESCRIPTION	QTY
		<b>1 2 3 4</b>	
1	102601901	Spring, Valve .....	1
2	102602001	Ball, Valve .....	1
3	102602101	Seat, Valve .....	1
4	102602301	Joint, Pipe .....	1
5	102602401	Washer, Plain, Special .....	1
6	102602601	Bolt, M6 X 1 X 60 .....	2
7	102602701	Seal, Oil .....	1
8	102703301	Filter, Engine Oil, D722 .....	1
9	102727401	Bolt, Gearcase, Top .....	2
10	102727501	Bolt, Gearcase, Lower .....	1
11	105206501	Bolt, Front Case, D722 .....	9
12	105206601	Bolt, Intake Manfld, D722 .....	1
13	105218701	Gasket, Gearcase, D722 .....	1
14	105218801	Case, Gear, D722 (includes items 15 through 17) .....	1
15	102601001	Plug, 1/4" .....	2
16	102727601	Screw, Breather .....	2
17	102798201	Stay, Spring .....	1

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000181-002

# HEAD COVER (D722 – E4B)

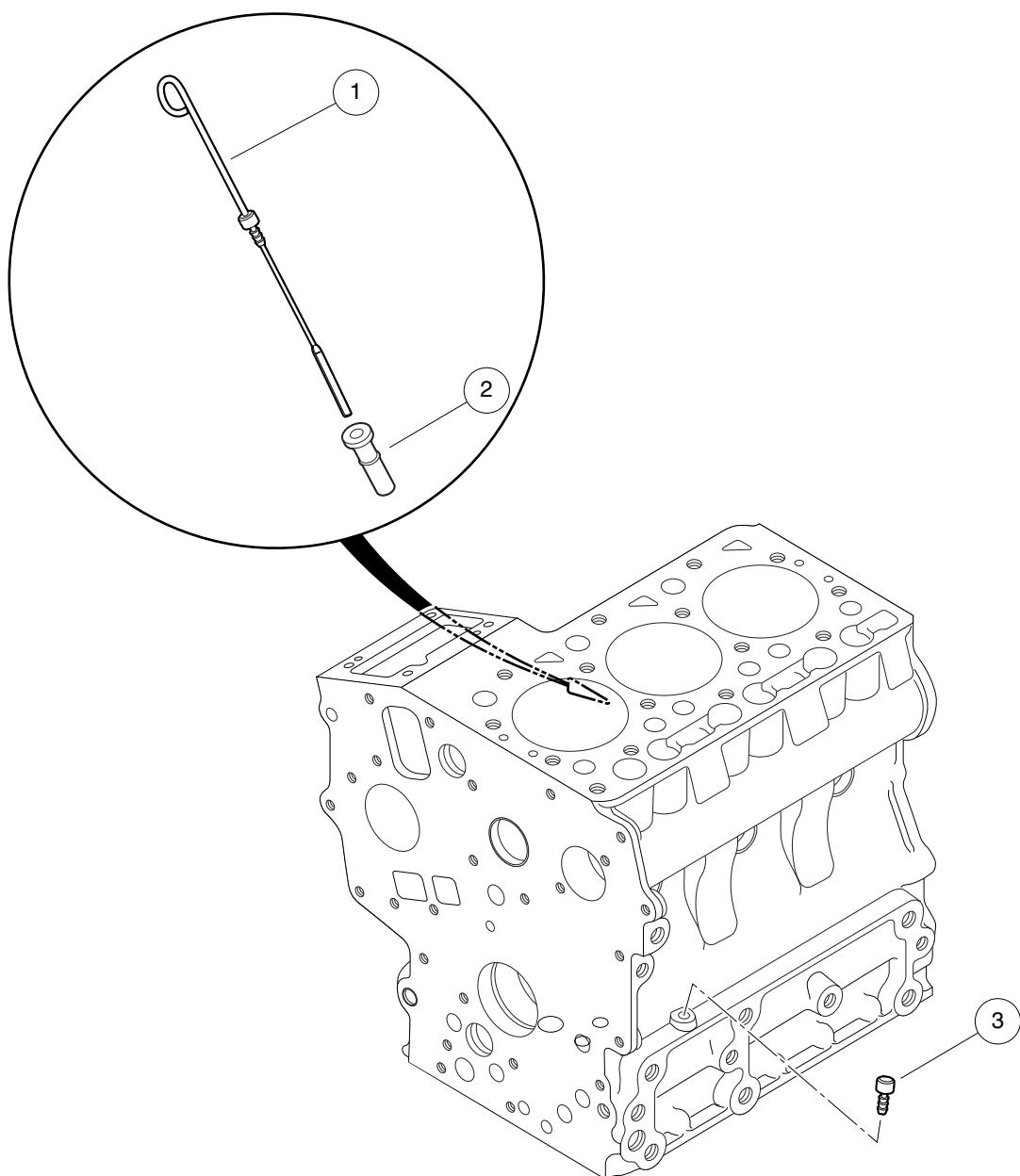
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102644101	Plug, Oil Filler .....	1
2	102798501	Gasket, Cylinder Head Cover .....	1
3	102798701	Bolt, Cylinder Head Cover .....	4
4	102798901	Clamp, Breather Tube .....	2
5	105206701	O Ring, Oil Fill, D722 .....	1
6	105218901	Assy, Cyl Head Cover, D722 (includes items 7 through 12) .....	1
7	102633301	Pipe, Water Return, D722 .....	1
8	102798601	Shield, Breather .....	1
9	102799001	Valve, Breather .....	1
10	102799201	Screw, Breather .....	4
11	105219001	Cover, Breather, D722 .....	1
12	105219101	Cover, Cyl Head, D722 .....	1
13	105219201	Tube, Breather, D722 .....	1

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000044-004

## DIPSTICK AND GUIDE (D722 – E4B)

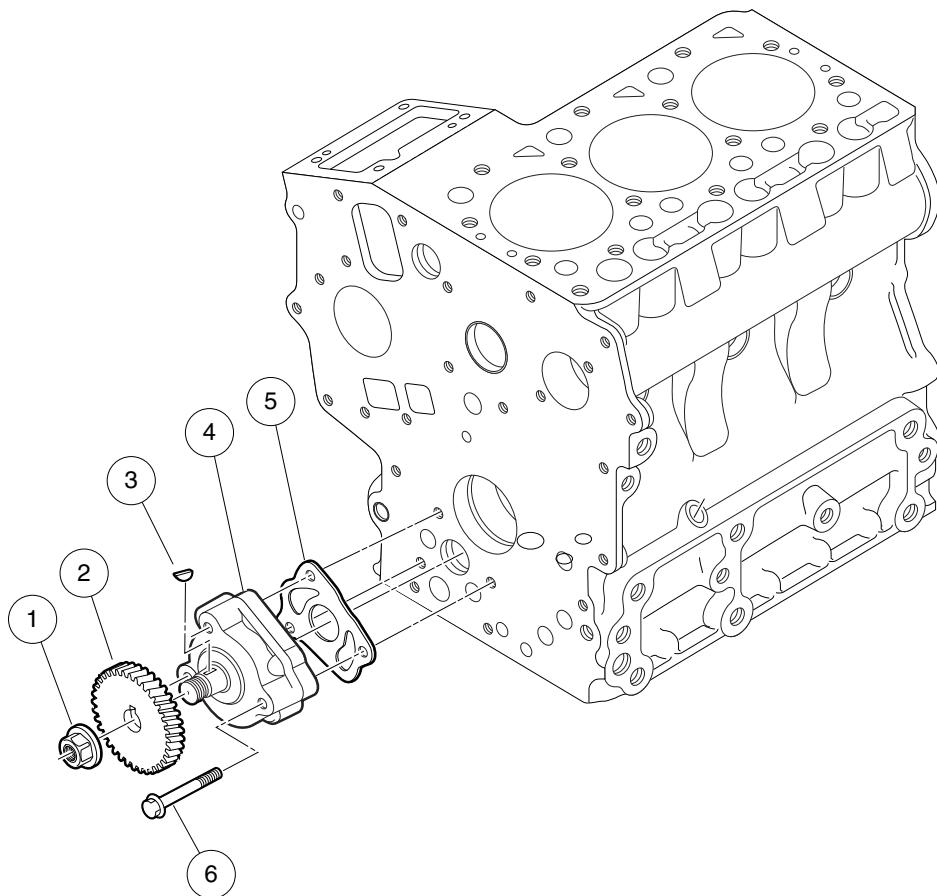
ITEM	PART NO.	DESCRIPTION	QTY
1	102606701	1 2 3 4 Dipstick, Oil .....	1
2	102727701	Guide, Oil Dipstick .....	1
3	105219401	Plug, Oil Gauge, D722 .....	1

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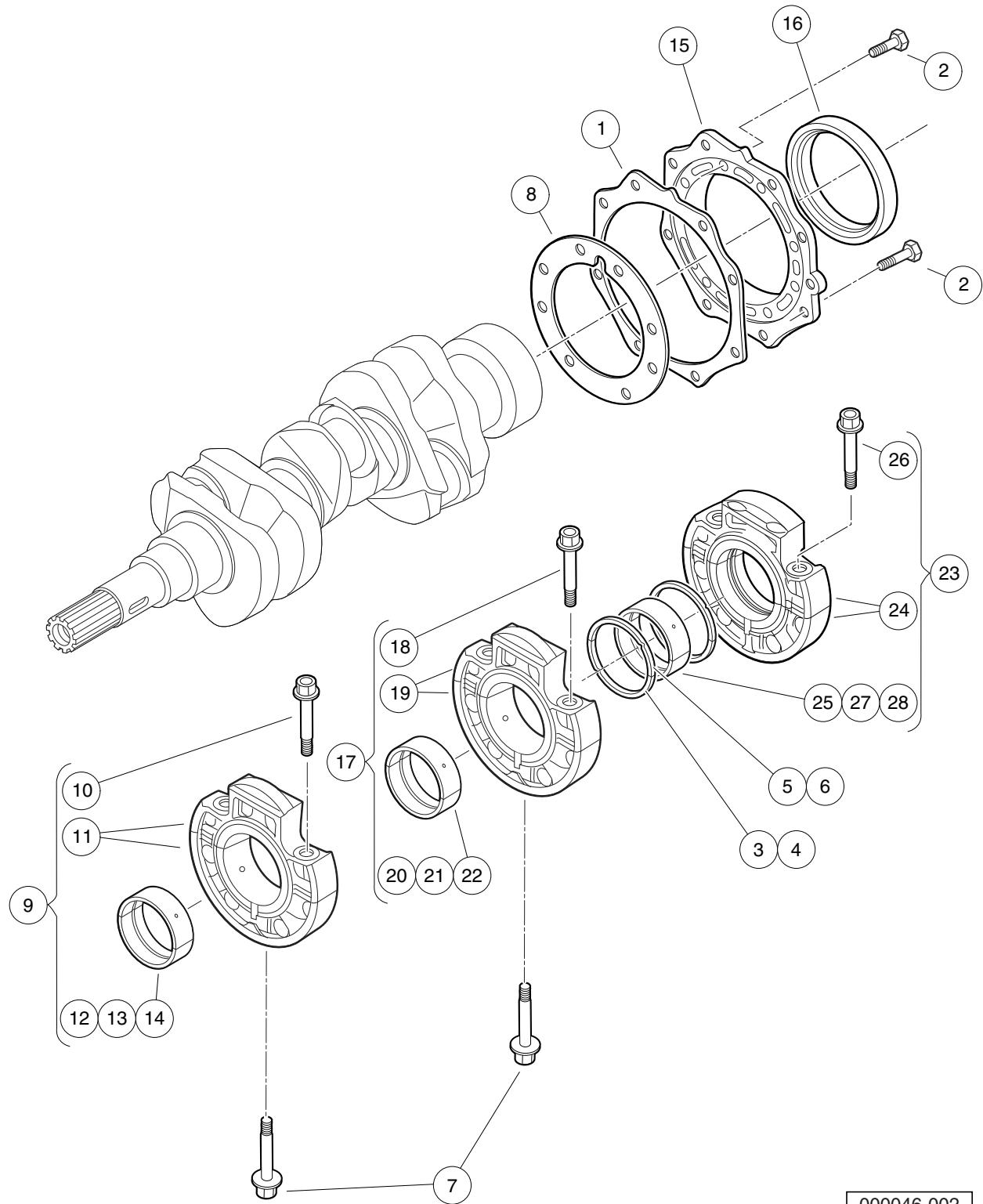
000045-001

# OIL PUMP (D722 – E4B)

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

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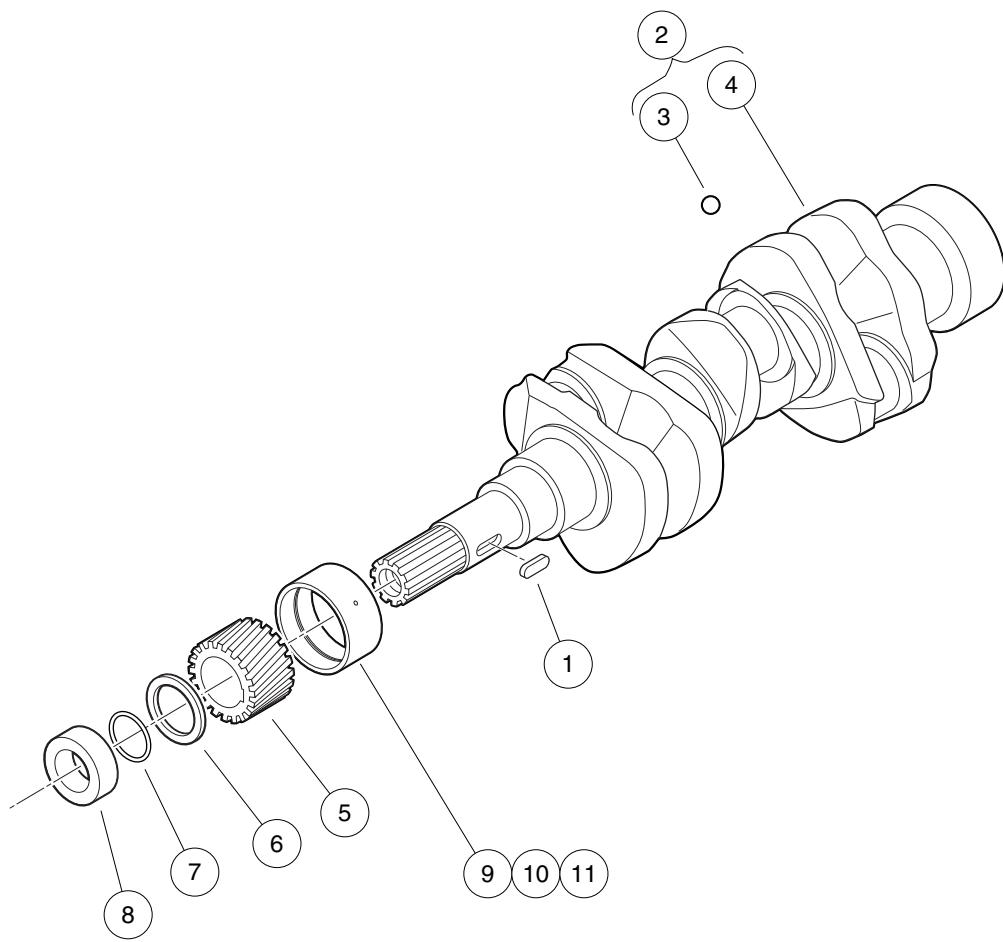
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000046-002

# MAIN BEARINGS AND BEARING CASES (D722 – E4B)

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	12
1	102608301	Gasket, Cover .....	1
2	102608701	Bolt, M6 X 1 X 22 .....	16
3	102608801	Metal, crank, O Side, Std .....	2
4	102608802	Metal, crank, O Side, +.020 .....	2
5	102608804	Metal, crank, I Side, Std .....	2
6	102608805	Metal, crank, I Side, +.020 .....	2
7	102609401	Bolt, Bearing Case, Bottom .....	2
8	105219501	Gasket, Bearing Case, D722 .....	1
9	105219801	Assy, Brg Case, D722 (includes items 10 through 14) .....	1
10	102608901	Bolt, Bearing Case, Top .....	2
11	105206901	Asm Case, Mn Brg, Third, D722 .....	1
12	105220101	Metal, Crankshaft, Std, D722 .....	1
13	105221701	Metal, Crankshaft, -0.20, D722 .....	1
14	105221801	Metal, Crankshaft, -0.40, D722 .....	1
15	105219901	Cover, Brg Case, D722 .....	1
16	105220001	Seal, Oil, D722 .....	1
17	105220201	Assy, Brg Case, D722 (includes items 18 through 22) .....	1
18	102608901	Bolt, Bearing Case, Top .....	2
19	102609301	Assy, Case, Main Bearing, Second .....	1
20	105220101	Metal, Crankshaft, Std, D722 .....	1
21	105221701	Metal, Crankshaft, -0.20, D722 .....	1
22	105221801	Metal, Crankshaft, -0.40, D722 .....	1
23	105220301	Assy, Brg Case, D722 (includes items 24 through 28) .....	1
24	N/A	Assy, Case, Main Bearing, First .....	1
25	105219601	Metal, Crankshaft, Std, D722 .....	1
26	105219701	Bolt, Flange, D722 .....	2
27	105221501	Metal, Crankshaft, -0.20, D722 .....	1
28	105221601	Metal, Crankshaft, -0.40, D722 .....	1

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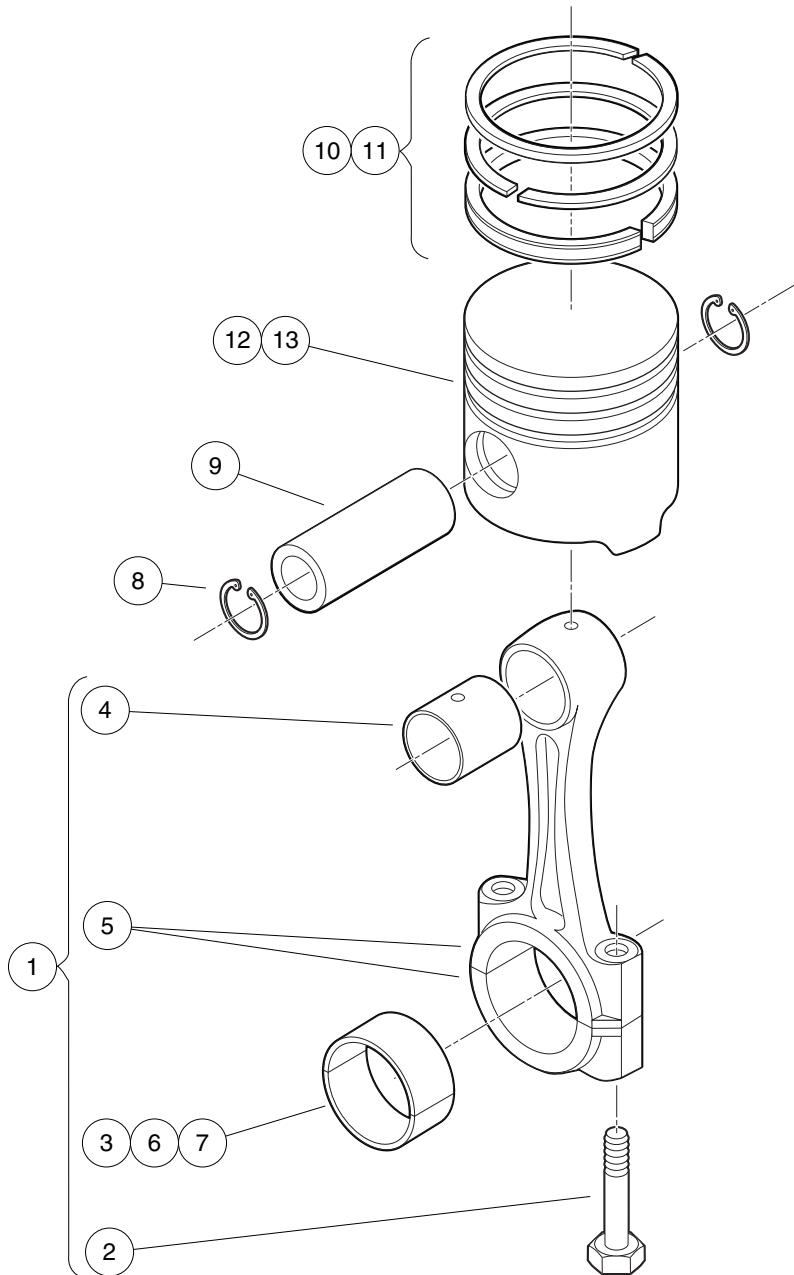
000048-003

# CRANKSHAFT (D722 – E4B)

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102604401	Key, Feather, Short Camshaft .....	1
2	102610001	Crankshaft (includes items 3 and 4) .....	1
3	102608001	Ball, Crankshaft .....	3
4	N/A	Crankshaft .....	1
5	102630101	Gear, Crank .....	1
6	102630201	Slinger, Oil .....	1
7	102630301	O Ring, 23 X 26 .....	1
8	102630401	Collar, Crankshaft .....	1
9	105221101	Metal, Crank, Fr, Std, D722 .....	1
10	105221201	Metal, Crank, Fr, -0.20, D722 .....	1
11	105221301	Metal, Crank, Fr, -0.40, D722 .....	1

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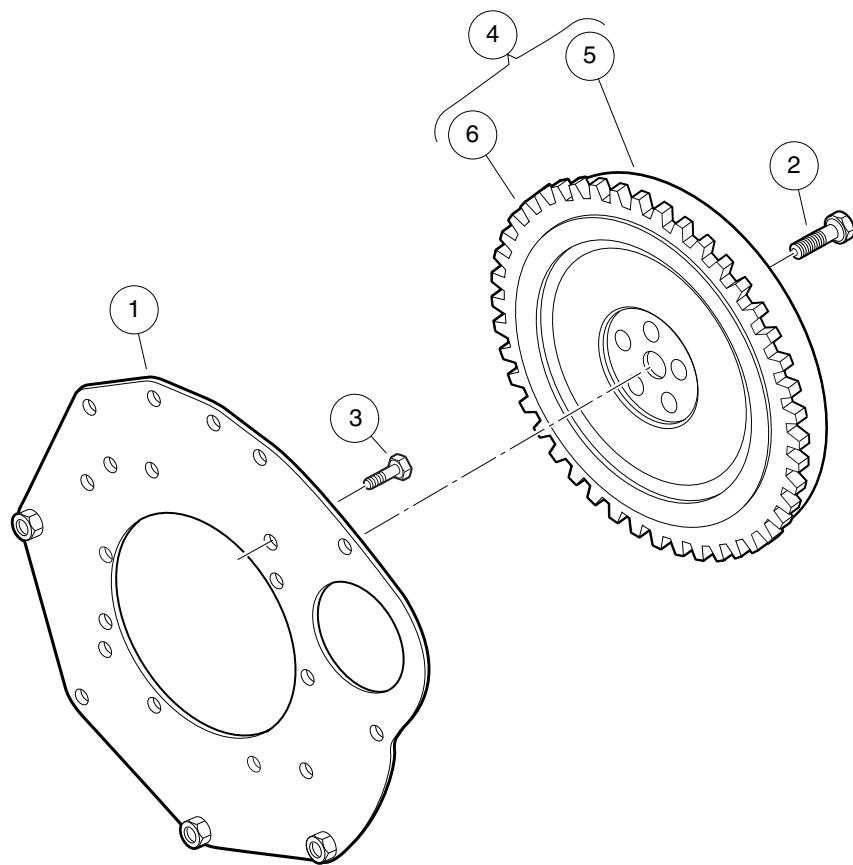
000066-002

# PISTON, PISTON RINGS AND CONNECTING ROD (D722 – E4B)

ITEM	PART NO.	DESCRIPTION	QTY
		<b>1 2 3 4</b>	
1	102607801	Assy, Connecting Rod (includes items 2 through 7) .....	3
2	102607901	Bolt, Connecting Rod .....	2
3	102630701	Metal, Crank, Rod, D722, Std .....	1
4	102732201	Bushing, Piston Pin, D722 .....	1
5	N/A	Rod, Connecting .....	1
6	105220901	Metal, Crank, Rod, -0.20, D722 .....	1
7	105221001	Metal, Crank, Rod, -0.40, D722 .....	1
8	102630901	Circlip, Piston Pin .....	6
9	102631001	Pin, Piston .....	3
10	105207101	Assy, Piston Ring, Std, D722 .....	3
11	105207201	Assy, Piston Ring, +0.25, D722 .....	3
12	105207301	Piston, Std, D722 .....	3
13	105207401	Piston, +0.25, D722 .....	3

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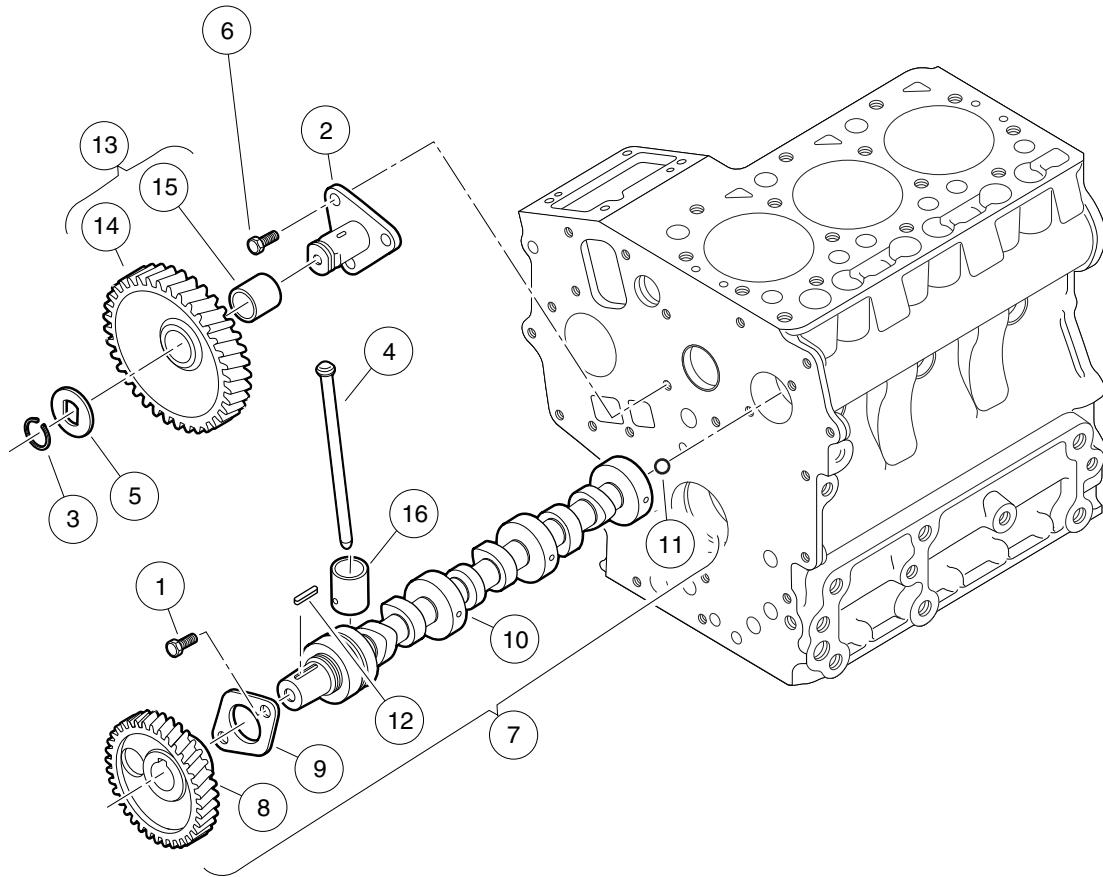
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000049-002

## FLYWHEEL (D722 – E4B)

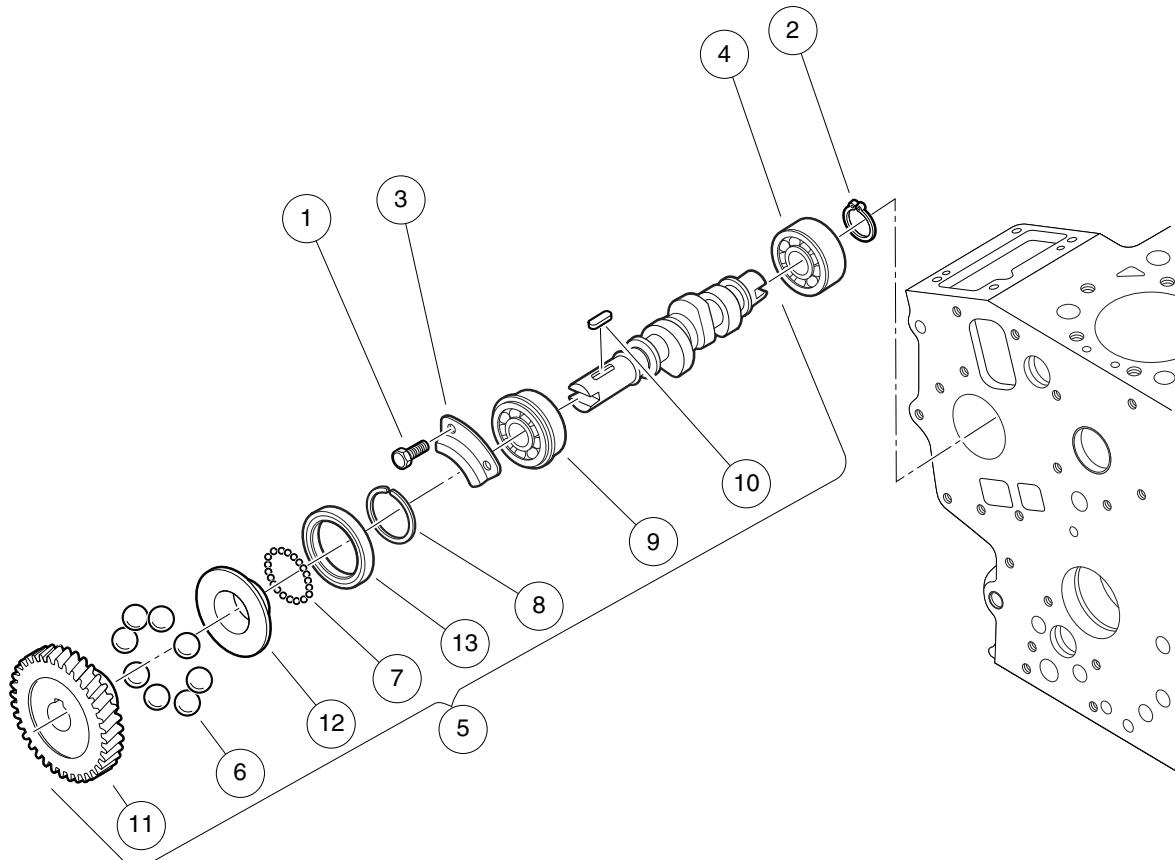
ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		<b>12</b>
1	102647501	Plate, Rear End .....	1	
2	102648001	Bolt, Flange Head, M10 X 1.5 X 25 .....	5	
3	102728301	Bolt, End Plate .....	10	
4	105207501	Comp, Flywheel, D722 (includes items 5 and 6) .....	1	
5	N/A	Flywheel .....	1	<b>D</b>
6	105207601	Gear, Ring, D722 .....	1	

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000047-003

# CAMSHAFT AND IDLE GEAR (D722 – E4B)

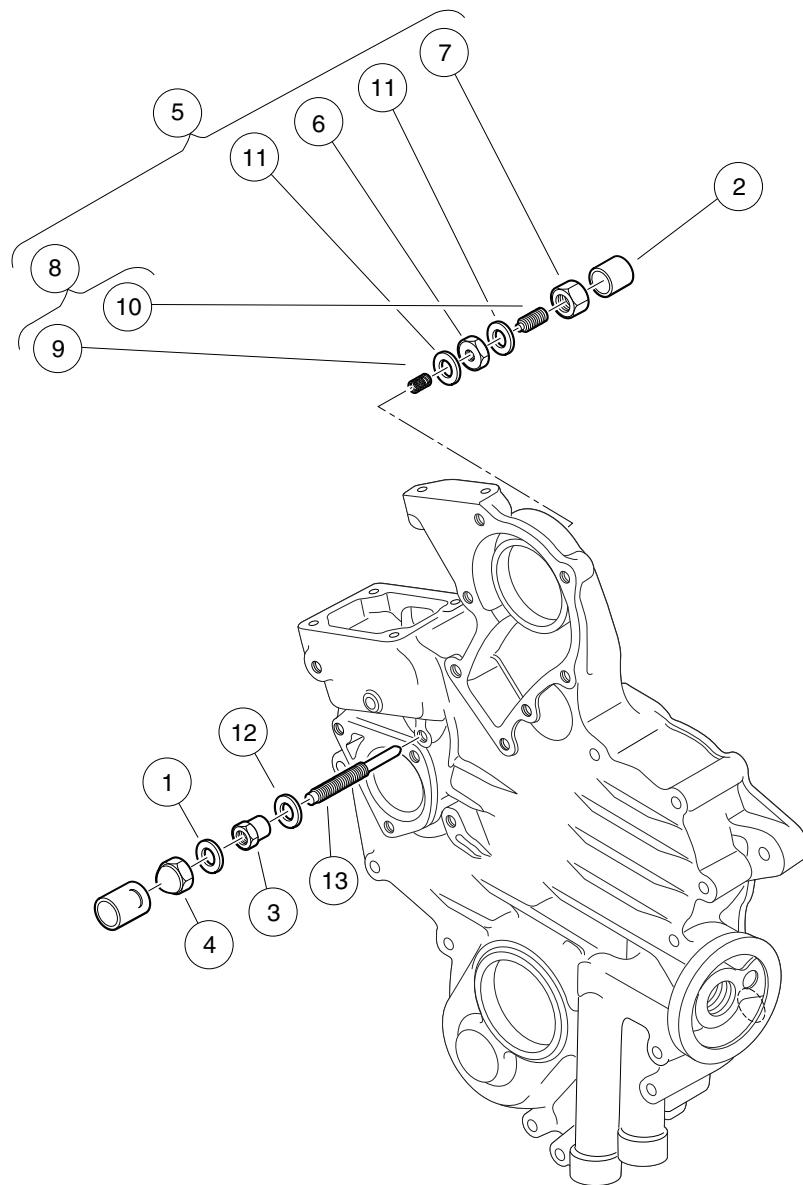
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	12
1	102604201	Bolt, D722, Cam End .....	2
2	102605001	Shaft, Idle Gear .....	1
3	102605301	Ring, Snap .....	1
4	102605401	Push Rod .....	6
5	102654401	Collar, Idle Gear .....	1
6	102729101	Bolt, Solenoid, Stop, D722 .....	3
7	105207001	Assy, Camshaft, Long, D722 (includes items 8 through 12) .....	1
8	102605901	Gear, Cam .....	1
9	102606001	Stopper, Camshaft .....	1
10	N/A	Camshaft .....	1
11	102799401	Ball, Check .....	1
12	105220701	Key, Feather, D722 .....	1
13	105220401	Gear, Idle, D722 (includes items 14 and 15) .....	1
14	N/A	Gear, Idle .....	1
15	105220501	Bushing, Idle Gear, D722 .....	1
16	105220601	Tappet, D722 .....	6

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000050-002

# FUEL CAMSHAFT (D722 – E4B)

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	12
1	102604201	Bolt, D722, Cam End .....	2
2	102604701	Circlip, External .....	1
3	102604801	Stopper, Fuel, Camshaft .....	1
4	102728501	Bearing, Ball .....	1
5	105207701	Assy, Fuel Camshaft, D722 (includes items 6 through 13) .....	1
6	102603701	Ball, Injection Pump .....	8
7	102603901	Ball, Governor .....	32
8	102604101	Circlip .....	1
9	102604301	Bearing, Ball .....	1
10	102604401	Key, Feather, Short Camshaft .....	1
11	105207801	Gear, Injection Pump, D722 .....	1
12	105221401	Sleeve, Governor, D722 .....	1
13	105231201	Case, Governor Ball, D722 .....	1

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000051-002

# IDLE APPARATUS (D722 – E4B)

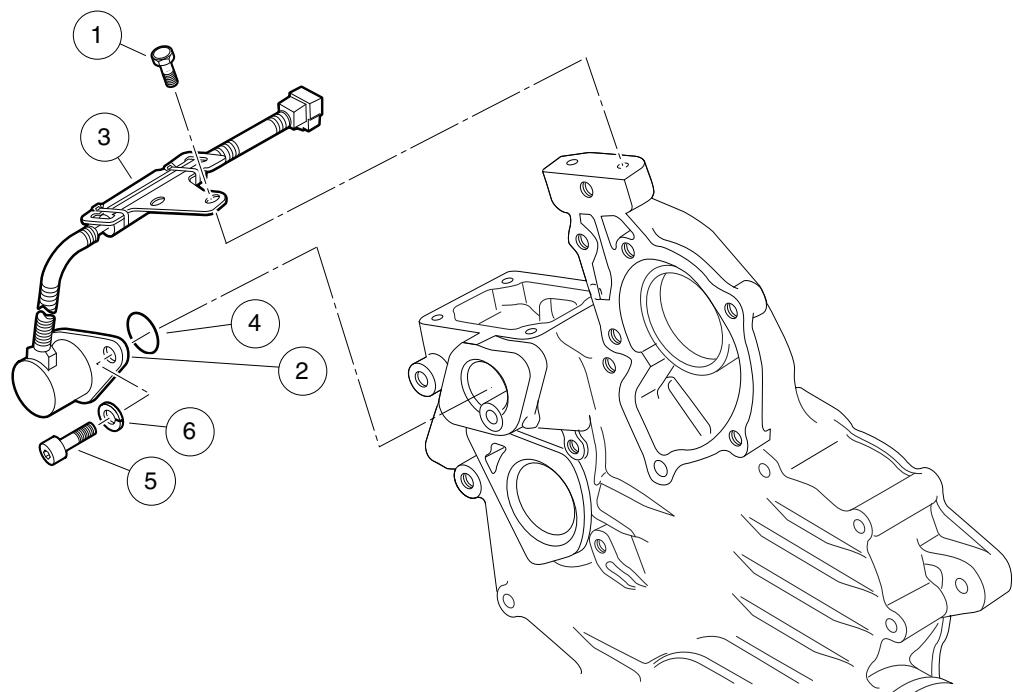
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102635301	Gasket, 6 X 10 .....	1
2	102635701	Cap, Bolt Assy .....	1
3	102637001	Nut, Lock, Special .....	1
4	102637101	Nut, Special .....	1
5	102728601	Assy, Idle Apparatus (includes items 6 through 11) .....	1
6	102635501	Nut, M8, D722 Idle App, Specl .....	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

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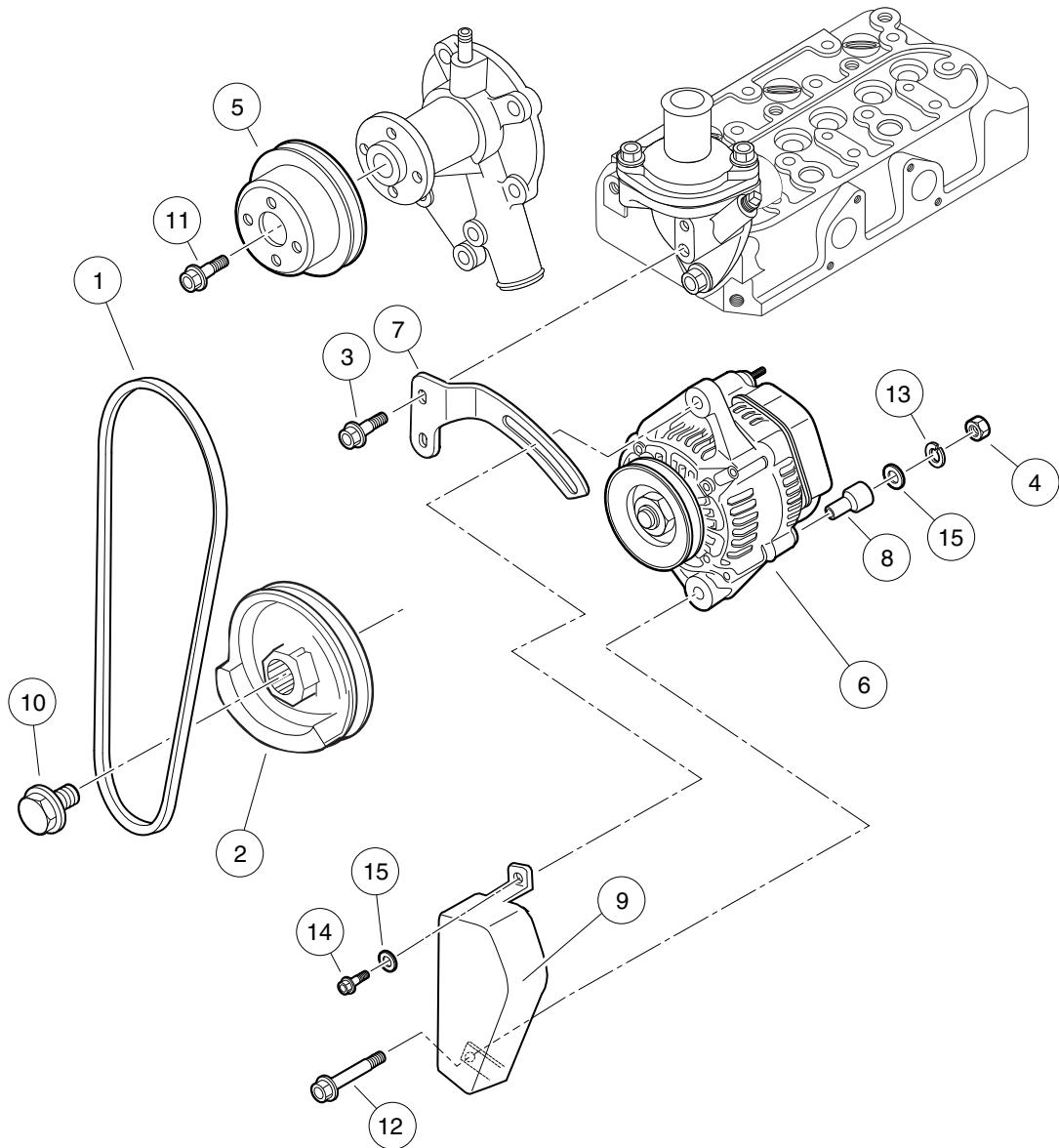
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000182-002

# STOP SOLENOID (D722-E4B)

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		<b>12</b>
1	102729101	Bolt, Solenoid, Stop, D722 .....	2	
2	102799601	Solenoid, Stop .....	1	
3	102799701	Stay, Stop Solenoid .....	1	
4	102799801	O-Ring, Stop Solenoid .....	1	
5	102799901	Bolt, Stop Solenoid .....	2	
6	105207901	Washer, Spring, M6, D722 .....	2	

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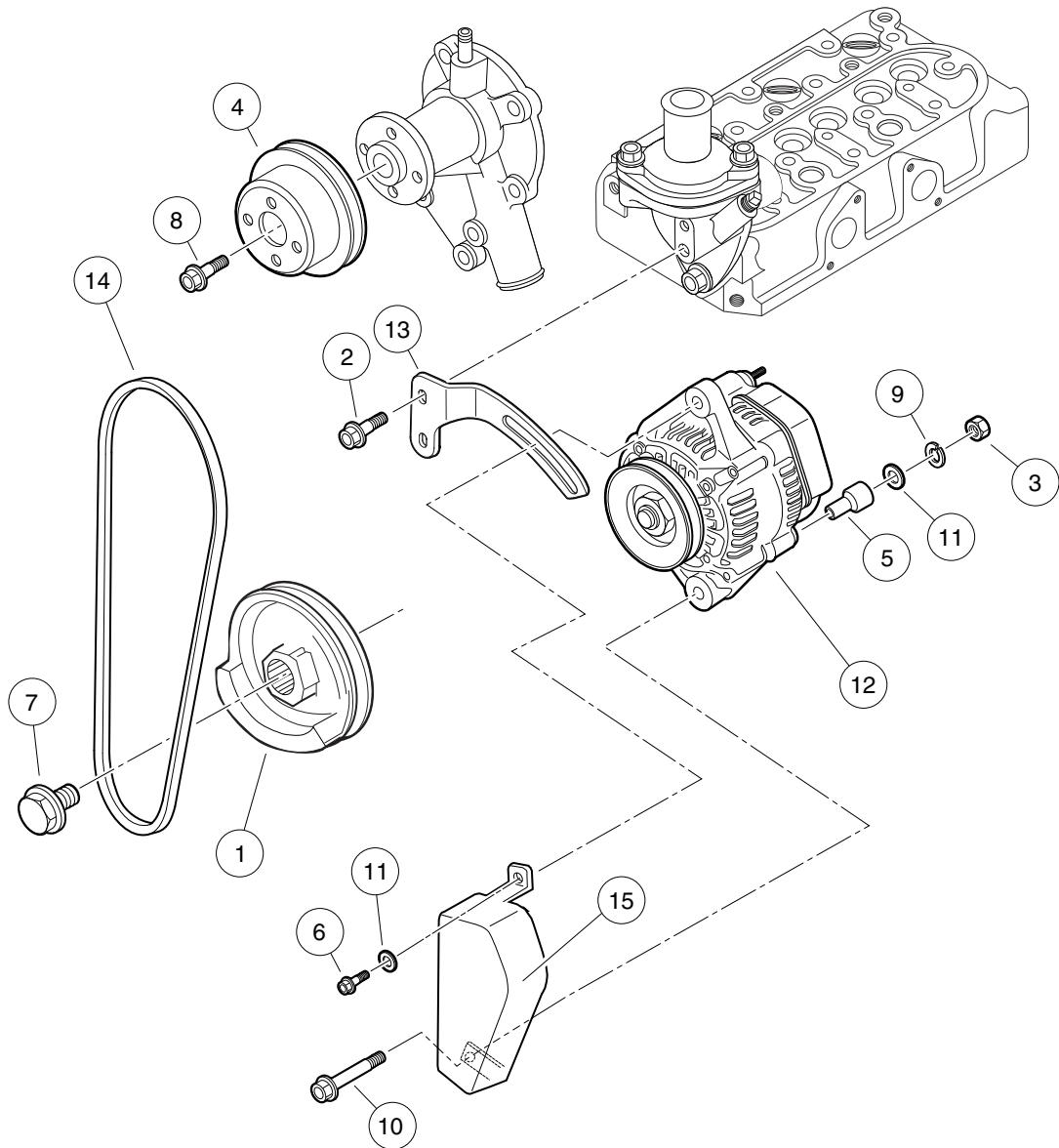
000057-004

# 40-AMP ALTERNATOR, BELT AND PULLEYS (D722 – E4B)

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102601101	V-Belt .....	1
2	102630601	Pulley, Fan Drive .....	1
3	102631601	Bolt, M6 X 1 X 20 .....	2
4	102647701	Nut, M8, Plate .....	1
5	102701201	Pulley, Water Pump .....	1
6	102730001	Alternator, 40-Amp .....	1
7	102730101	Stay, Alternator Assy, D722 .....	1
8	102730201	Collar, Alternator Assy, D722 .....	1
9	102730301	Cover, Alternator Assy, D722 .....	1
10	102730601	Bolt, Alt, D722, Drive Pulley .....	1
11	102731301	Bolt, D722, Drive Pulley .....	4
12	102800701	Bolt, Alternator, Lower .....	1
13	105208001	Washer, Sprng, Strtr, D722 .....	1
14	105221901	Bolt, Alt, Adjuster, D722 .....	1
15	105222001	Washer, Alt, Upper, D722 .....	2

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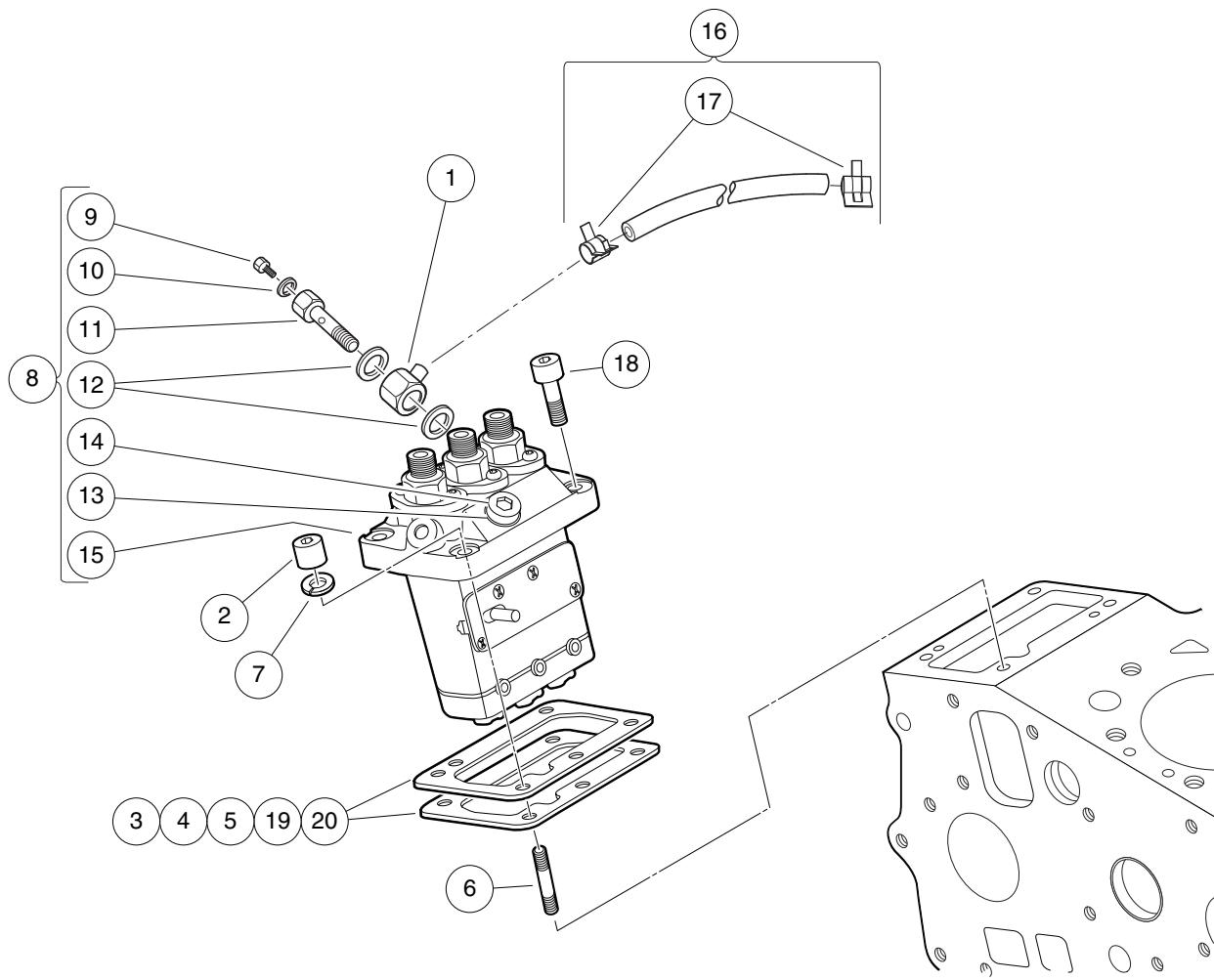
000057-003

# 60-AMP ALTERNATOR, BELT AND PULLEYS (D722 – E4B)

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	Bracket, Alternator, D722, 60 Amp .....	1
14	102934901	Belt, Accessory Drive, D722, 60 Amp .....	1
15	103239901	Guard, Accessory Belt .....	1

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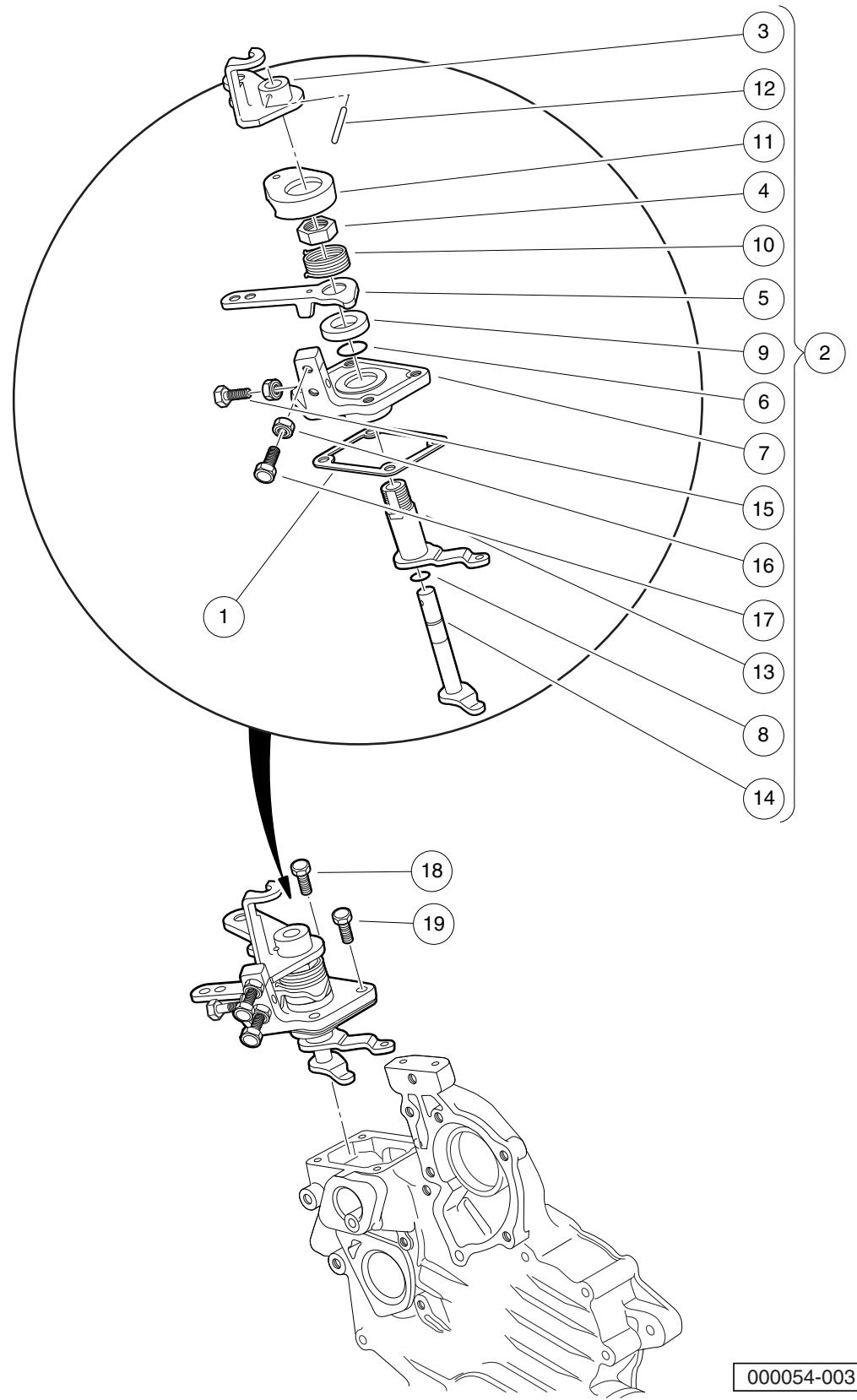
000053-003

# FUEL INJECTION PUMP (D722 – E4B)

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102640401	Joint, Eye .....	1
2	102640701	Nut, Special .....	2
3	102640901	Shim, Injection Pump, 0.20 mm .....	1
4	102641001	Shim, Injection Pump, 0.25 mm .....	1
5	102641101	Shim, Injection Pump, 0.30 mm .....	1
6	102641201	Stud, M5 X 25 .....	2
7	105207901	Washer, Spring, M6, D722 .....	2
8	105225401	Assy, Pump Injection, D722 (includes items 9 through 15) .....	1
9	102637501	Screw, D722, Injection Pump .....	1
10	102637601	Gasket, D722, Inj Pump, Top .....	1
11	102637701	Screw, Hollow, D722, Inj Pump .....	1
12	102637801	Gasket, D722, Inj Pump, Lower .....	2
13	102639101	Gasket, D722, Inj Pump, Plug .....	1
14	102729201	Plug, Injection Pump .....	1
15	N/A	Pump, Injection .....	1
16	105225501	Assy, Fuel Pipe, D722 (includes item 17) .....	1
17	105225601	Clip, Pipe, D722 .....	2
18	105225701	Bolt, Hex Head, D722 .....	2
19	105225801	Shim, Inj Pump, 0.175, D722 .....	1
20	105225901	Shim, Inj Pump, 0.350, D722 .....	1

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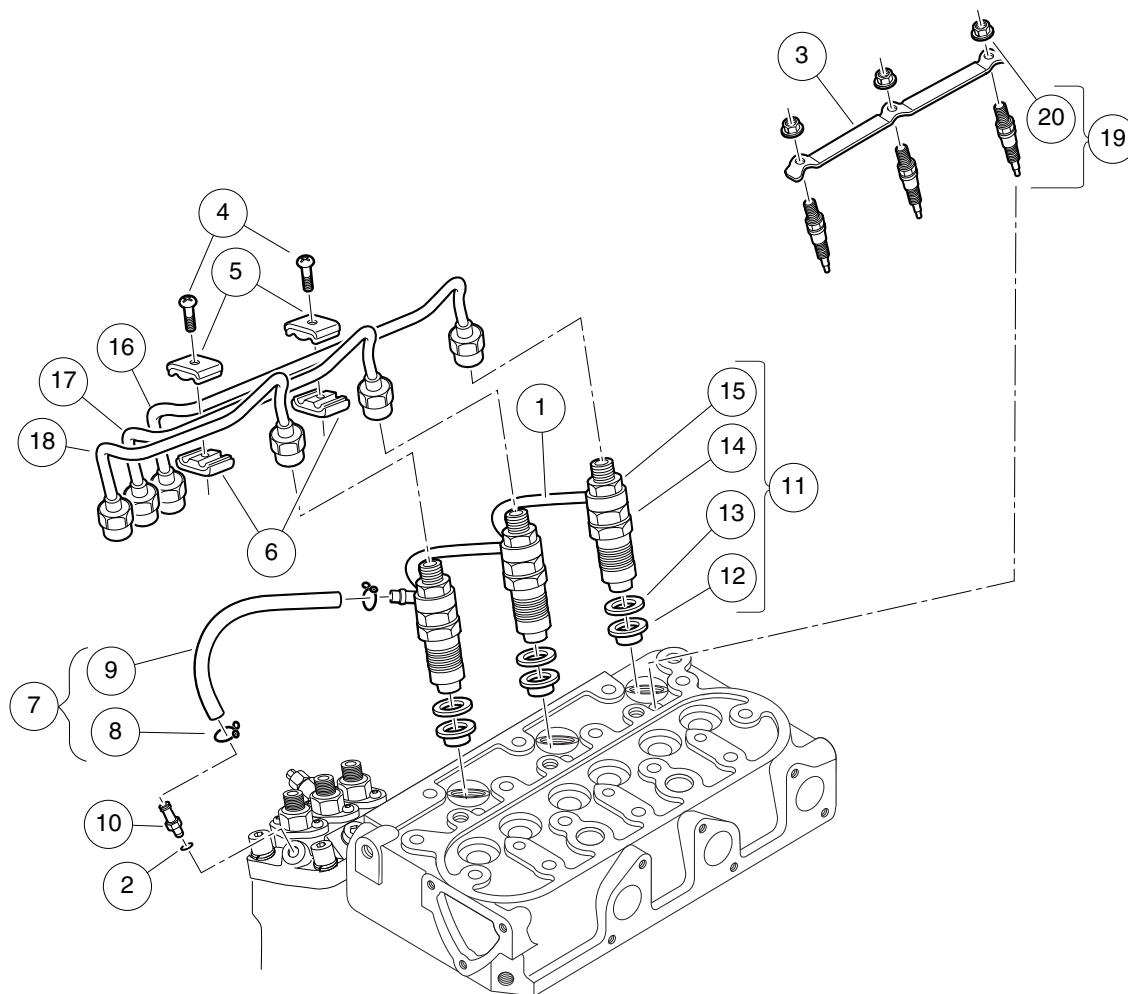
**12****D**

# SPEED CONTROL (D722 – E4B)

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102634501	Gasket, Control Plate .....	1
2	102800401	Assembly, Speed Plate (includes items 3 through 17) .....	1
3	102633701	Lever, Engine Stop .....	1
4	102633801	Nut, Speed Control .....	1
5	102633901	Lever, Speed Control .....	1
6	102634001	O Ring, 19 X 16 .....	1
7	102634101	Plate, Speed Control .....	1
8	102634401	O Ring, 9 X 7 .....	1
9	102634601	Collar, Lever .....	1
10	102634701	Spring, Return .....	1
11	102729401	Cap, Speed Cntrl Plate Rtrn .....	1
12	102729501	Pin, Spring, Speed Plate .....	1
13	102800501	Lever, Governor .....	1
14	102800601	Shaft, Governor Lever .....	1
15	105222301	Bolt, Speed Control, D722 .....	1
16	105222401	Nut, Speed Control, D722 .....	3
17	105222501	Bolt, Speed Control, D722 .....	2
18	105206601	Bolt, Intake Manfld, D722 .....	2
19	105222201	Bolt, Flange, D722 .....	2

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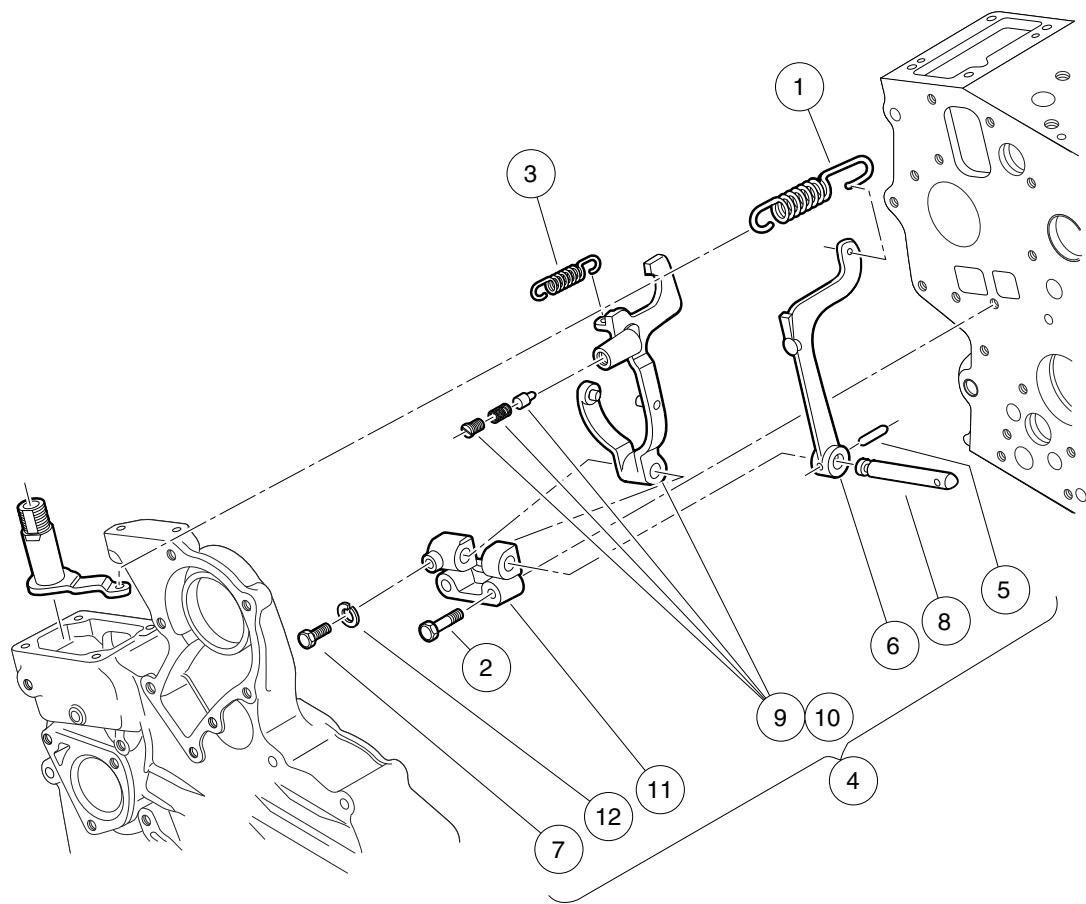
000055-002

# NOZZLE HOLDERS AND GLOW PLUGS (D722 – E4B)

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	102642801	Screw, Washer .....	2
5	102642901	Clamp, Pipe, Top .....	2
6	102643301	Clamp, Pipe, Bottom .....	2
7	102643401	Assy Pipe, Over Flow (includes items 8 and 9) .....	1
8	102729601	Clip, Pipe, Return .....	2
9	105222901	Pipe, Fuel Overflow, D722 .....	1
10	102643701	Screw, Air Bleeder .....	1
11	105208201	Kit, Holder, Nozzle, D722 (includes items 12 through 15) .....	3
12	102642701	Seal, Heat .....	3
13	102643601	Gasket, Nozzle .....	3
14	105208301	Assy Holder, Nozzle, D722 .....	3
15	105223001	Nut, Hex, D722 .....	3
16	105222601	Pipe, Injection, D722 .....	1
17	105222701	Pipe, Injection, D722 .....	1
18	105222801	Pipe, Injection, D722 .....	1
19	105223101	Plug, Glow, D722 (includes item 20) .....	3
20	102642501	Nut, Flange,m4 .....	3

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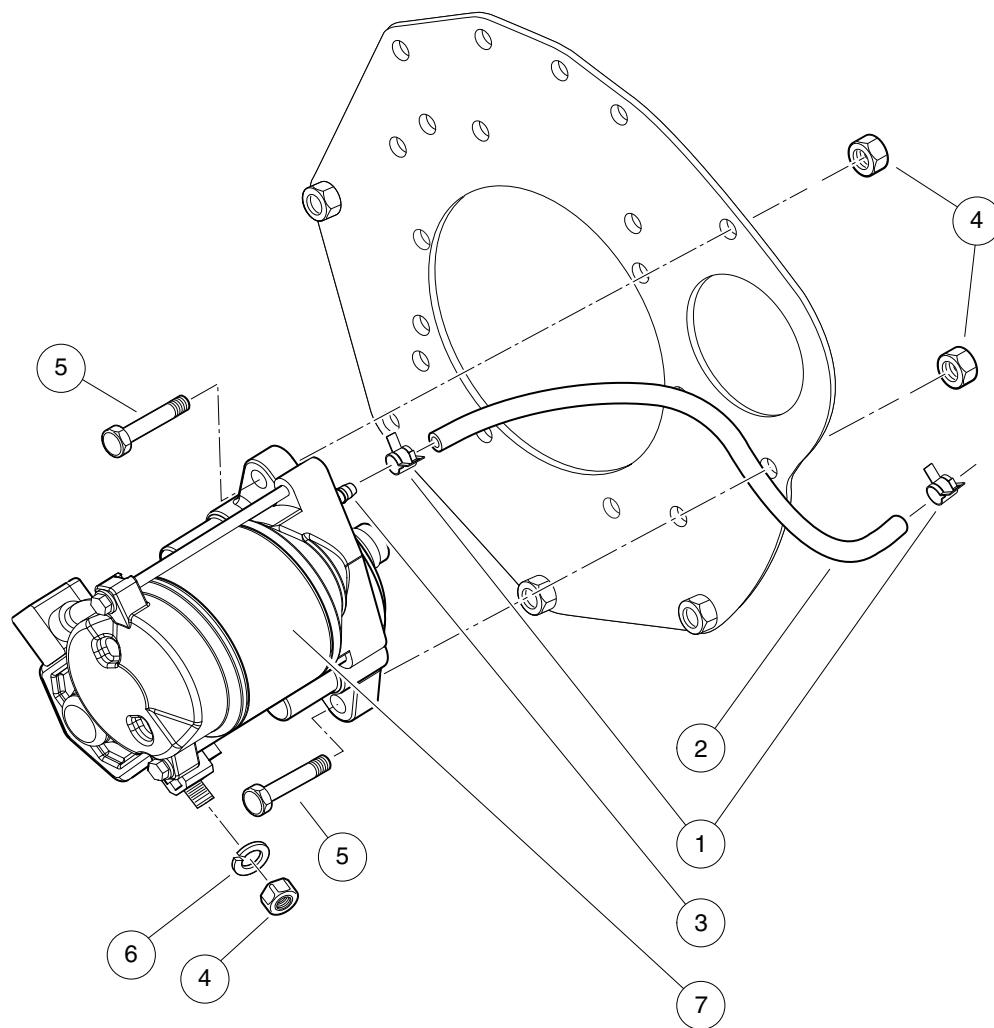
000056-004

## GOVERNOR COMPONENTS (D722 – E4B)

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	105208401	Assy, Gov Fork, D722 (includes items 5 through 12) .....	1
5	102633601	Pin, Spring .....	1
6	102636101	Lever, Fork, End .....	1
7	102636401	Bolt, M5 X 0.75 X 11 .....	1
8	102636601	Shaft, Fork Lever .....	1
9	N/A	Lever, Fork, Middle, D722 CB (includes item 10) .....	1
10	102701601	Spring, Lever .....	1
11	105208501	Holder, Fork Lever, D722 .....	1
12	105208601	Washer, Spring, M5, D722 .....	1

**12**

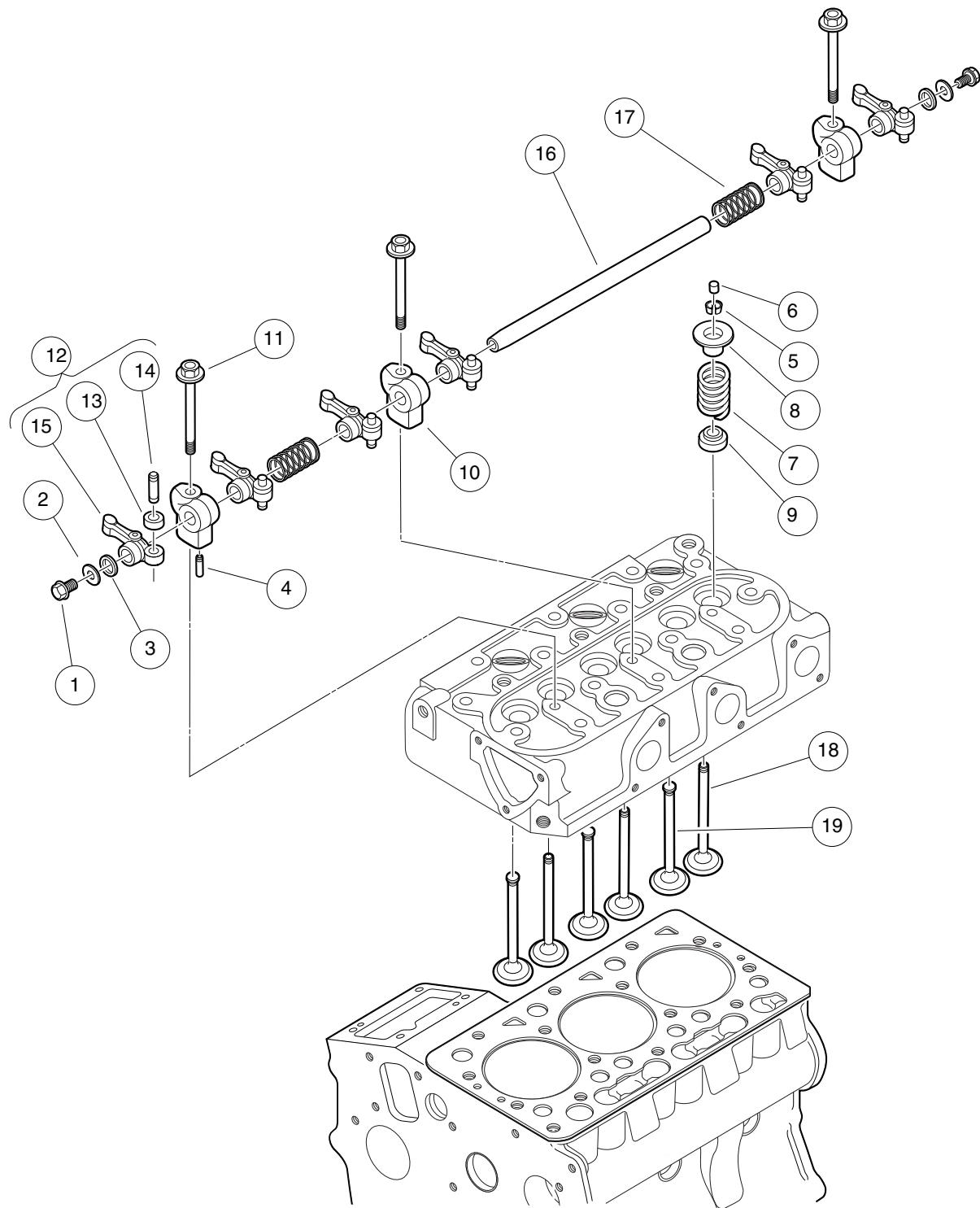
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**12****D**

000058-003

# STARTER – SEALED (D722 – E4B)

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		<b>12</b>
1	1013746	Clamp, 0.301 ID Hose .....	2	
2	101587703	Hose, Fuel, Vent, 22" Long .....	1	
3	101824401	Vent Barb .....	1	
4	102647701	Nut, M8, Plate .....	3	
5	102730401	Bolt, Alt, D722, Adjuster .....	2	
6	105208001	Washer, Sprng, Strtr, D722 .....	3	
7	105226001	Assy, Sealed Starter, D722 .....	1	

**12****D**

000062-003

# VALVES AND ROCKER ARMS (D722 – E4B)

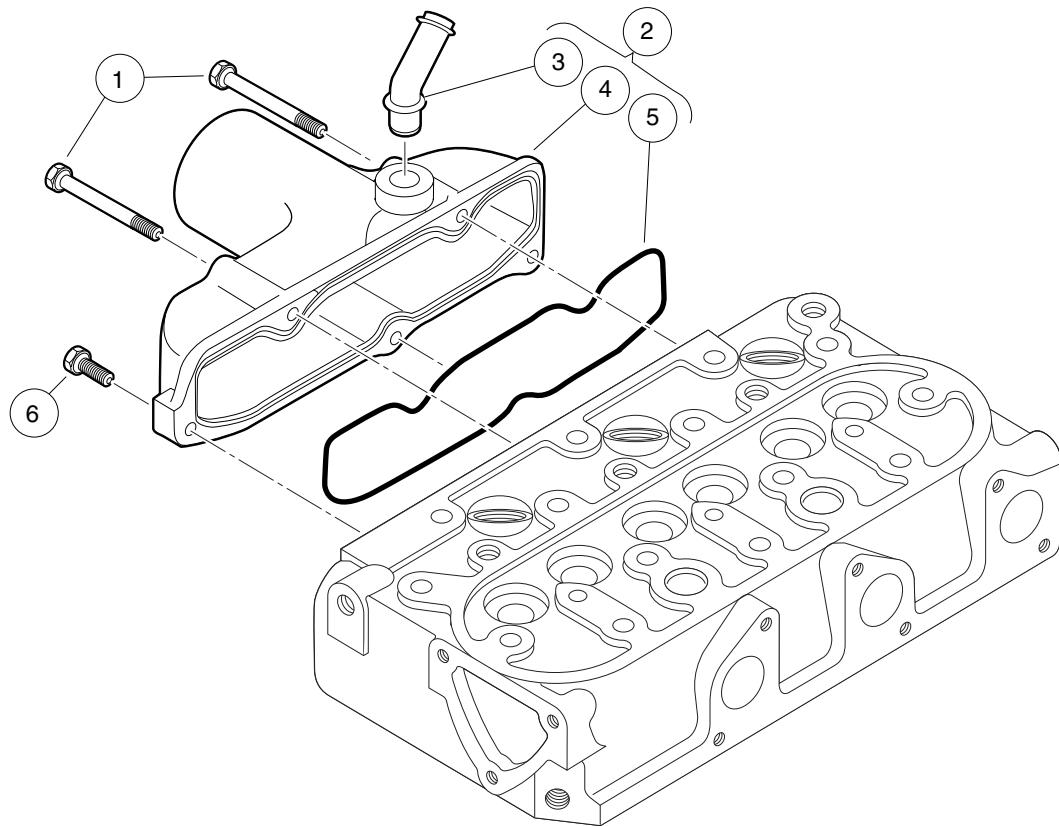
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102646401	Bolt, M6 X 1 X 8 .....	2
2	102651301	Washer, D722, Plain, Rocker .....	2
3	102651601	Washer, Rocker Arm .....	2
4	102651801	Pin, Spring, D722, Rocker .....	1
5	102652901	Collet, Valve Spring, Set .....	6
6	102653001	Cap, Valve, D722 .....	6
7	102653101	Spring, Valve .....	6
8	102653201	Retainer, Spring .....	6
9	102653301	Seal, Valve Stem .....	6
10	102801101	Bracket, Rocker Arm, D722 Closed-Breather .....	3
11	102801201	Bolt, Rocker Arm .....	3
12	105208701	Assy, Rocker Arm, D722 (includes items 13 through 15) .....	6
13	102651501	Nut, M6 .....	6
14	102651701	Screw-Adjusting .....	6
15	N/A	Arm, Rocker .....	6
16	105226101	Shaft, Rocker Arm, D722 .....	1
17	105226201	Spring, Rocker Arm, D722 .....	2
18	105226301	Valve, Exhaust, D722 .....	3
19	105226401	Valve, Intake, D722 .....	3

**12**

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**12**

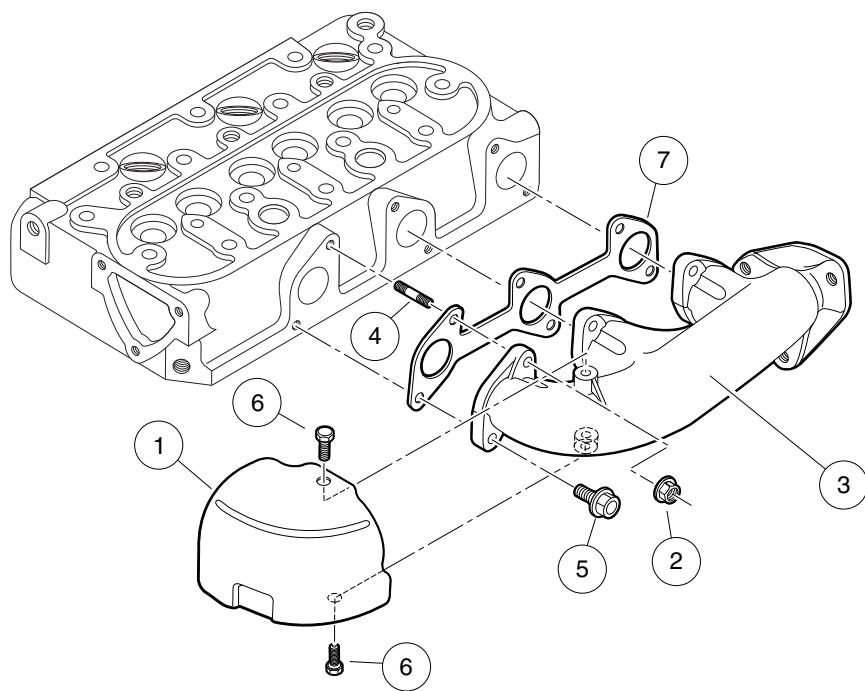
**D**



000063-003

# INTAKE MANIFOLD (D722 – E4B)

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		<b>12</b>
1	102646101	Bolt, M6 X 1 X 45 .....	3	
2	102801301	Assembly, Intake Manifold (includes items 3 through 5) .....	1	
3	102801401	Pipe, Breather .....	1	
4	102801501	Manifold, Intake .....	1	
5	105226501	Gasket, Intake Manifold, D722 .....	1	
6	105206601	Bolt, Intake Manfld, D722 .....	2	

**12****D**

000064-002

# EXHAUST MANIFOLD (D722 – E4B)

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102646301	Cover, Heat Proof .....	1
2	102647101	Nut, Flange, M6, Ubs .....	3
3	102731501	Manifold, Exhaust, D722 .....	1
4	105208801	Stud, M6 X 26, D722 .....	3
5	105208901	Bolt, Exhst Manfld, D722 .....	3
6	105209001	Bolt, Exhst Manfld Cvr, D722 .....	2
7	105226601	Gasket, Exhaust Manifold, D722 .....	1

**12**

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**12**

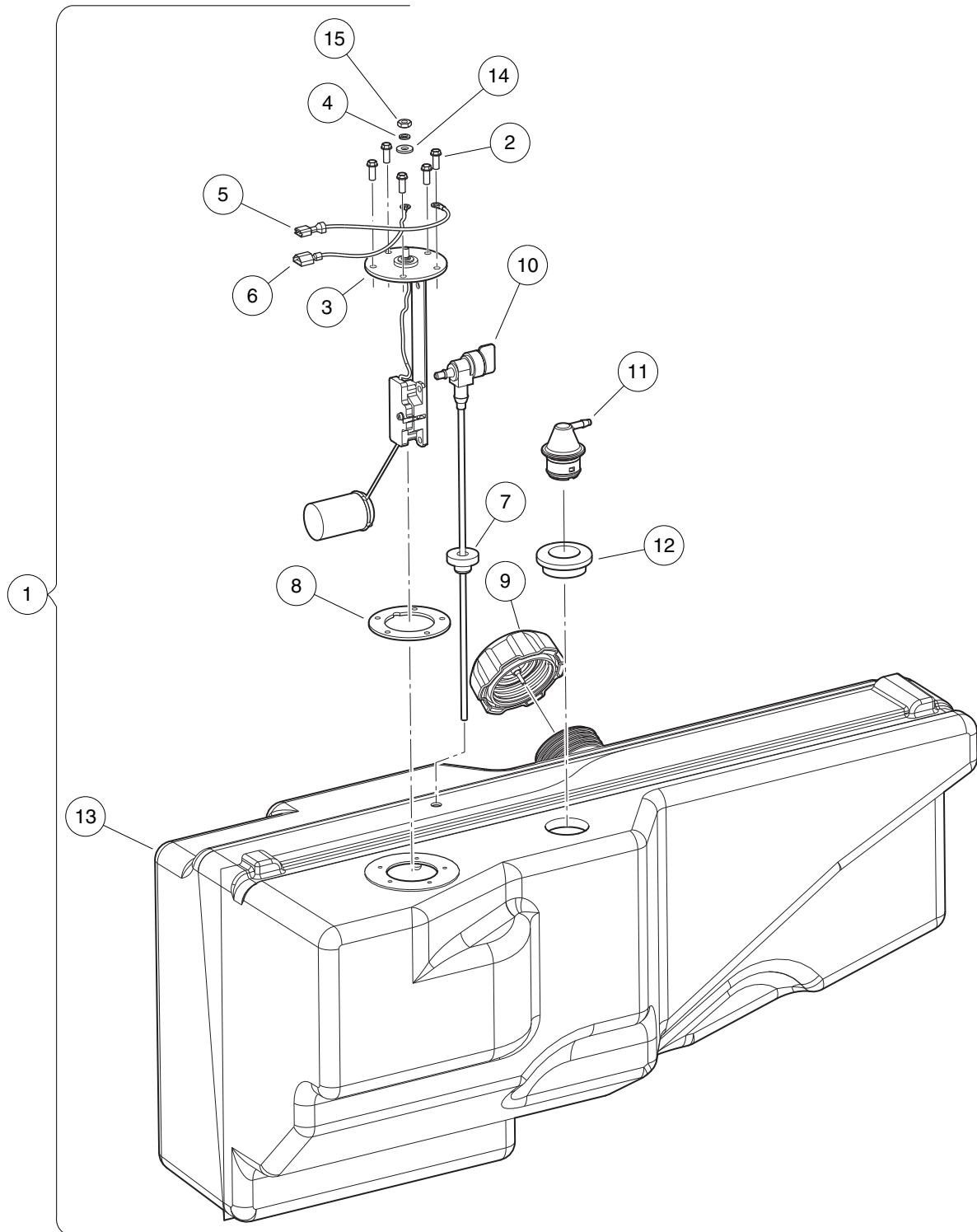
**D**

# **FUEL, INTAKE, ACCELERATOR & GOVERNOR SYSTEMS – KAWASAKI**

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**13**

**G**

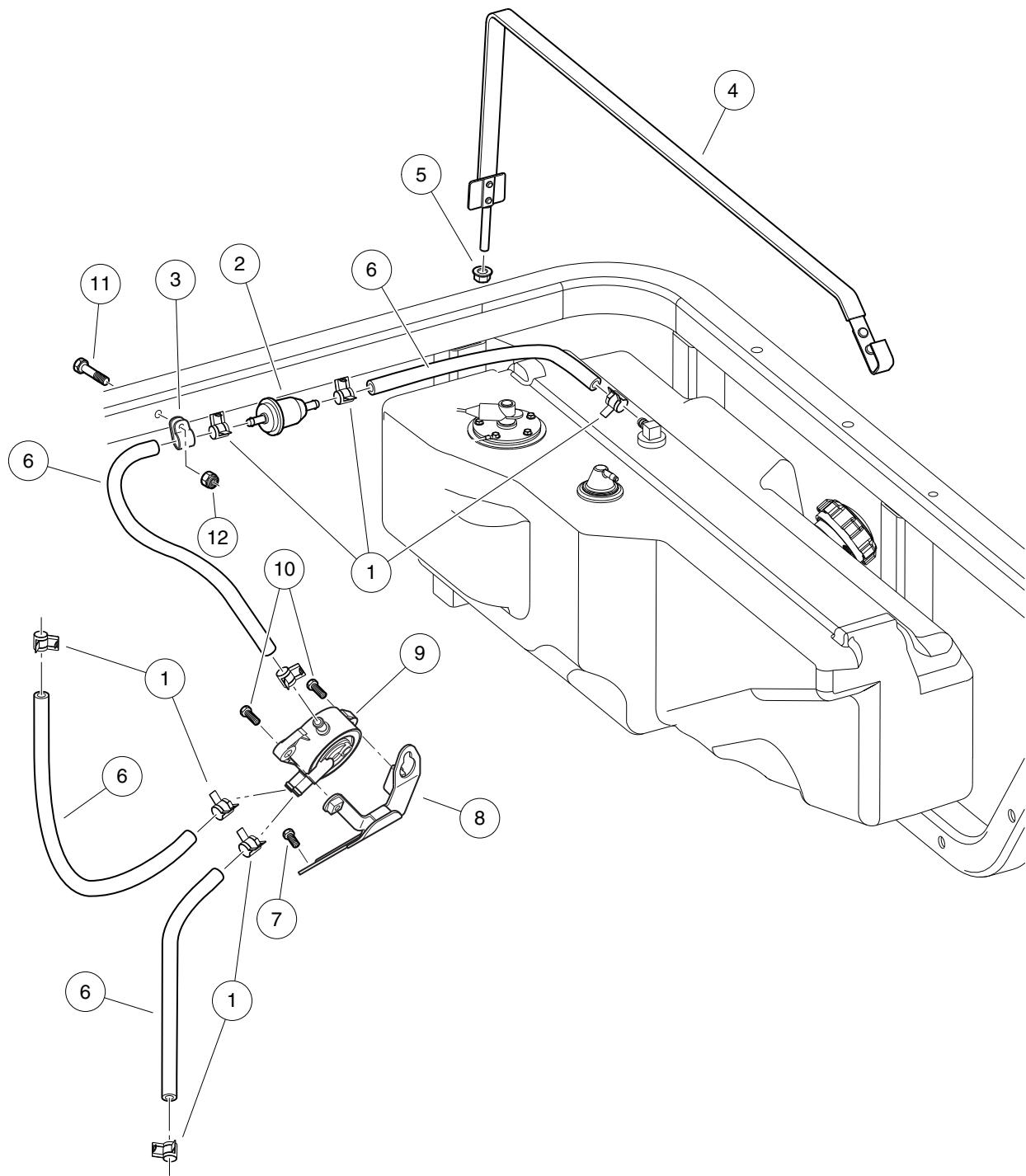


000082-008

# FUEL TANK – GASOLINE VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		13
1	103963701	Asm, Tank Fuel, Gas 4x4 Nano (includes items 2 through 15) .....	1	G
2	1013461	Screw, #10-16 Hex-Head Hi-Lo .....	5	
3	1013462	Sending Unit, Fuel Level * .....	1	
4	1016	Lockwasher, #10 Split .....	1	
5	N/A	Wire Asm, Blk, 170mm .....	1	
6	N/A	Wire Asm, Org, 170mm .....	1	
7	102406701	Bushing, Line, Return .....	1	
8	102522001	Gasket, Rubber .....	1	
9	103372101	Cap, Fuel Tank, Gas, Ratchet .....	1	
10	103372302	Valve, Fuel, 288mm .....	1	
11	103905201	Assembly, Vent, Fuel, 1/4 Inch O.D. .....	1	
12	103944301	Grommet, Fuel Tank, Vent .....	1	
13	N/A	Tank, Fuel, Gas, 4x4 Nano .....	1	
14	183	Washer, #10, Type A, Flat .....	1	
15	8797	Nut, #10-32 Brass Hex .....	1	

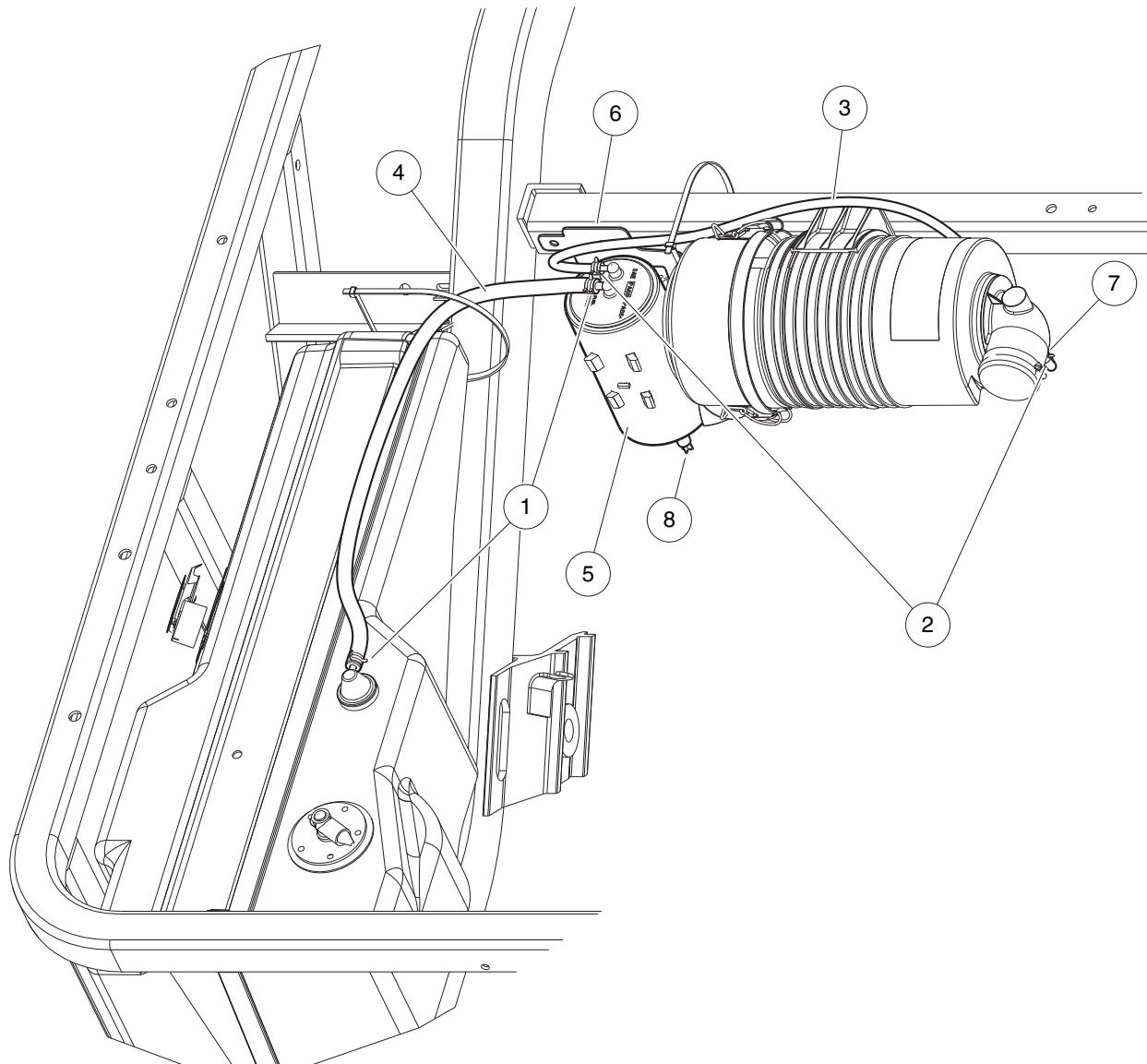
\* Note: Must replace fuel sending unit gasket when servicing this component.

**13****G**

000672-003

# FUEL PUMP, FILTER AND HOSE – KAWASAKI FH680

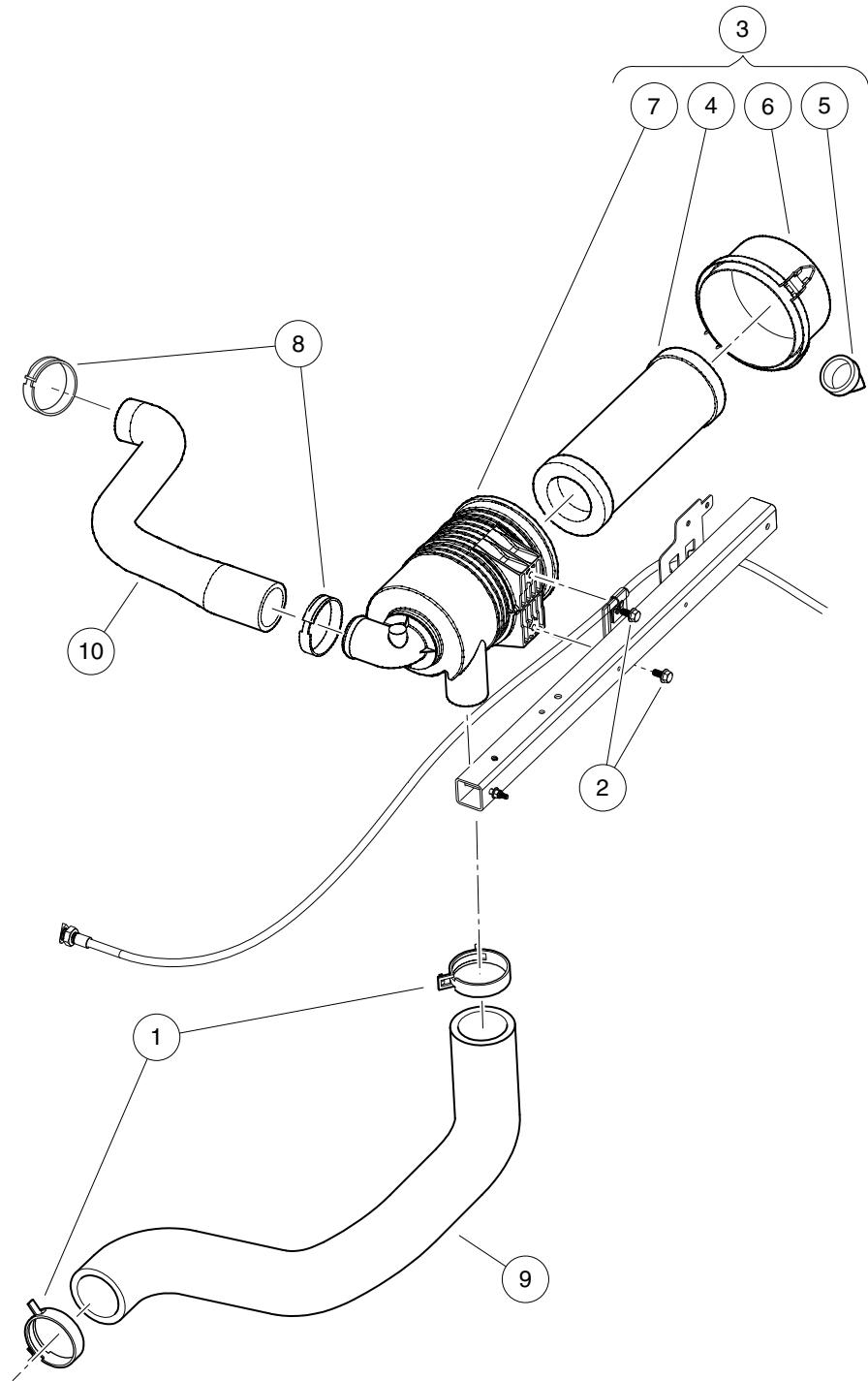
ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		13
1	1012649	Clamp, 0.460 Red Hose .....	4	
2	102003201	Filter, Fuel, 30 Micron .....	1	G
3	102410604	P-clamp, Insulated, 0.625 Inch .....	1	
4	102426301	Strap, Tank, Fuel .....	1	
5	102618601	Lock Nut, Flange, M8 X 1.25 Nylon .....	1	
6	102865101	Fuel Line, 1/4 (available by the foot) .....	A/R	
7	102992501	Bolt, Flg, M6 X 1.0 X 16 .....	1	
8	103009901	Bracket, Fuel Pump, Fh .....	1	
9	103010101	Pump, Fuel, Impulse, Fh .....	1	
10	103298501	Bolt, Flanged, M6 X 20, Kaw .....	2	
11	324	Screw, 1/4-20 X 2.50 Hx Hd Cap .....	1	
12	8233	Locknut, 1/4-20, Nylon Insert .....	1	



000972-001

# CARBON CANISTER – GASOLINE VEHICLE

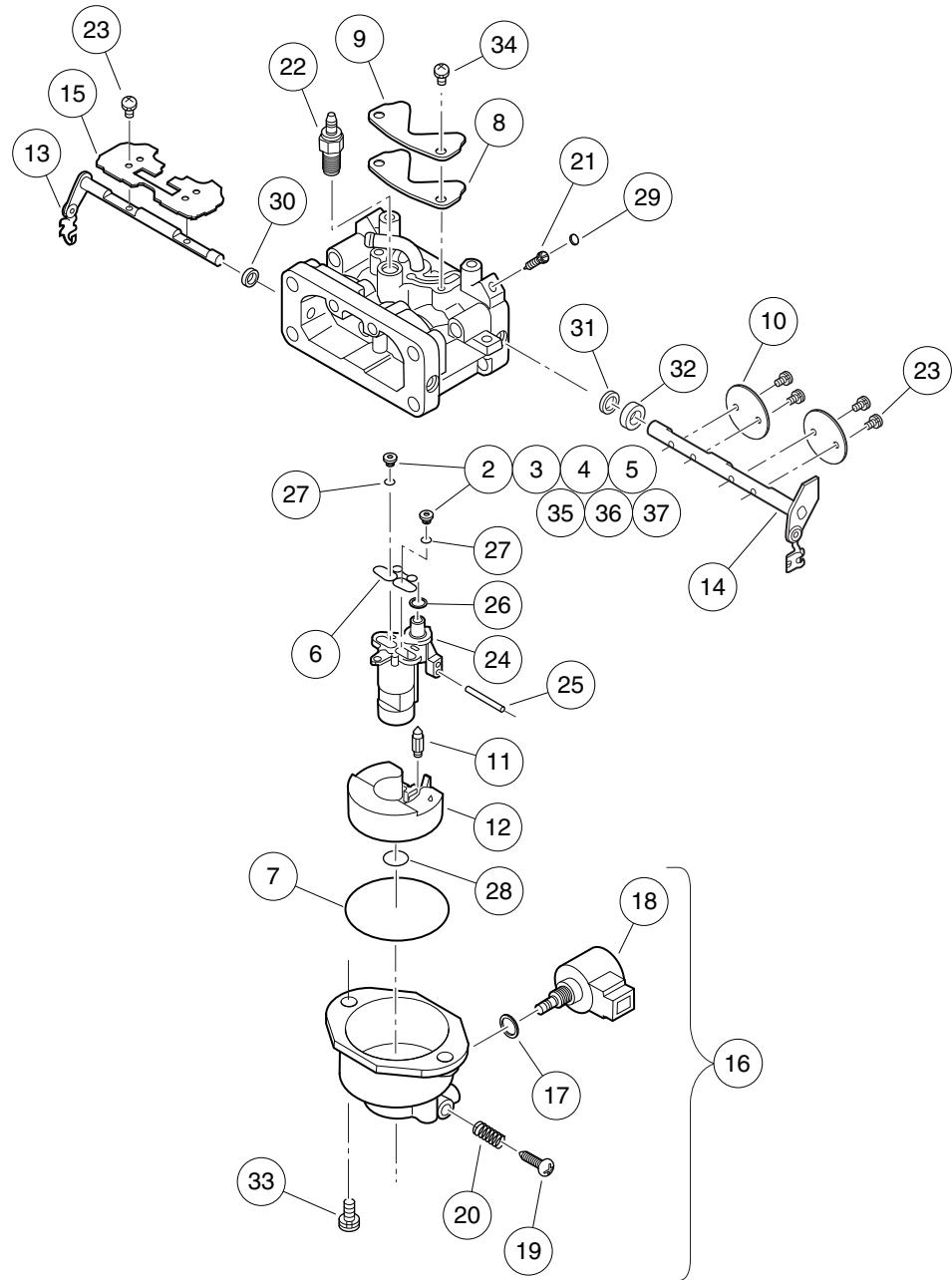
ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		13
1	1012649	Clamp, 0.460 Red Hose .....	2	G
2	101313402	Clamp, Green Hose .....	2	
3	1015137	Fuel Line, 3/16 (available by the foot) .....	3	
4	102865101	Fuel Line, 1/4 (available by the foot) .....	2	
5	103372401	Canister, Carbon .....	1	
6	103452001	Brkt, Mtg, Carbon Canister .....	1	
7	103701301	Adapter, 1/8 Npt X 3/16 Barb .....	1	
8	103756401	Asm, Vent Line, Carbon Canister (includes items 9 and 10) .....	1	
9	N/A	Hose, Vent, 5/16 I.D., Bulk .....	A/R	
10	N/A	Vent, Barb, 5/16 I.D. Hose .....	1	

**13****G**

000090-006

# INTAKE HOSES AND AIR FILTER – KAWASAKI FH680

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		13
1	102411210	Clamp, Hose, Ctb 64mm .....	2	G
2	102621201	Bolt, Flanged Head, M8 X1.25x 16, with Loctite .....	2	
3	102810701	Filter, Air, Canister, with Label (includes items 4 through 7) .....	1	
4	102498601	Element, Filter, Air, 5 Inch .....	1	
5	102725501	Valve, Evacuator, Filter Air .....	1	
6	102725601	Cap, Latch Lock, Filter, Air .....	1	
7	N/A	Body, Canister, Filter, Air .....	1	
8	103441401	Clamp, Worm Screw, Hose, 2" .....	2	
9	103848401	Hose, Intake, Air .....	1	
10	103924701	Hose, Air Intake, Awd, Gas .....	1	



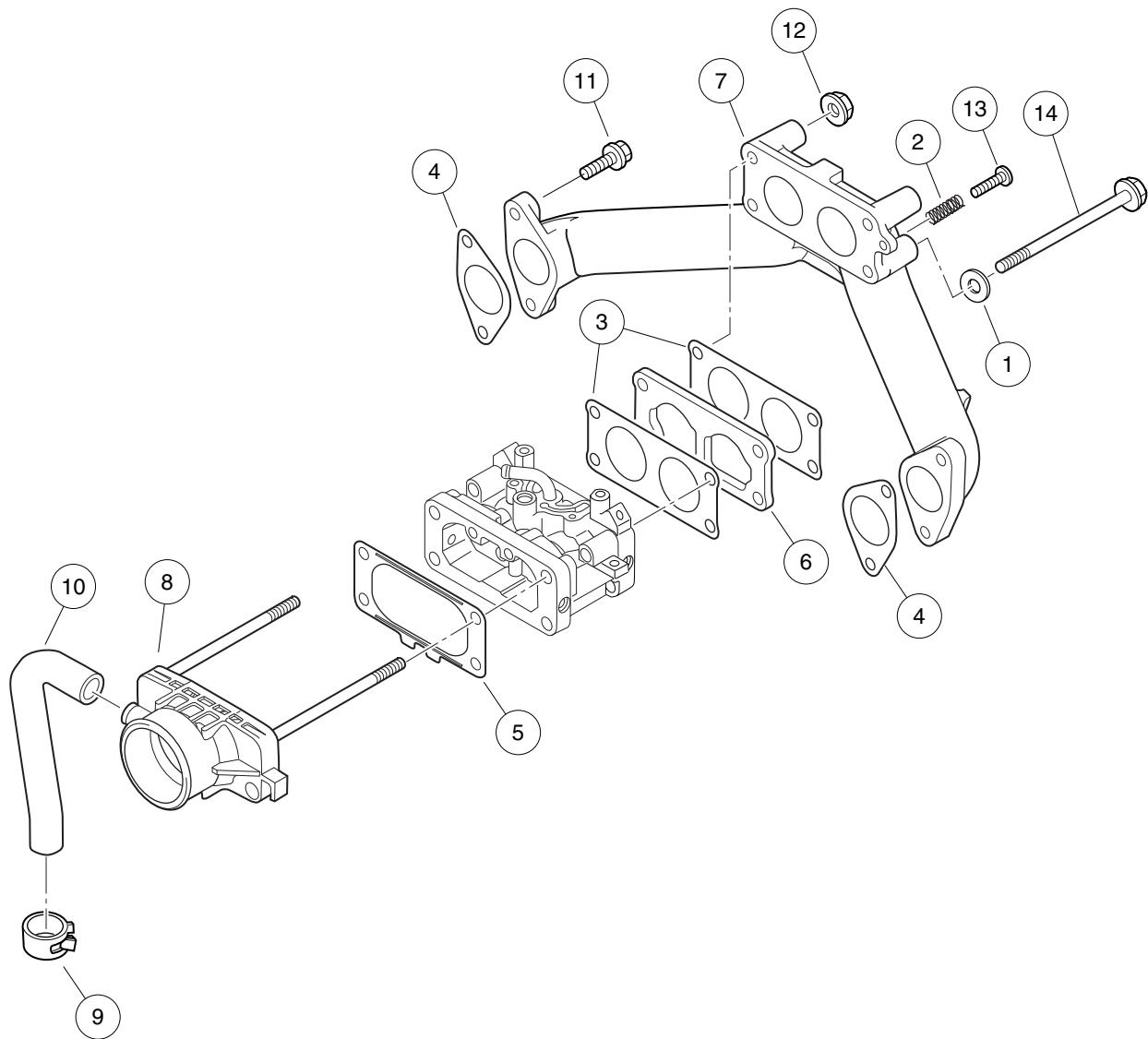
000673-004

# CARBURETOR – KAWASAKI FH680

ITEM	PART NO.	DESCRIPTION	QTY
		<b>1 2 3 4</b>	
1	103596801	Asm, Carburetor, FH680D (includes items 2 through 35) .....	1
2	103307201	Kit, Jet, 6600 Ft +, Fh680d (includes item 3) .....	1
3	103306801	Jet, Push In #96, FH680D (6600 ft and higher (2000 m and higher)) .....	2
4	103307301	Kit, Jet, 3300-6600 Ft, Fh680d (includes item 5) .....	1
5	103306901	Jet, Push In #99, FH680D (3300-6600 ft (1000-2000 m)) .....	2
6	103340601	Gasket, Fh680d .....	1
7	103340701	Gasket, Carburetor, Dia. 52 .....	1
8	103340801	Gasket, Cover, Fh680d .....	1
9	103340901	Cover, Slow Passage, Fh680d .....	1
10	103341101	Valve, Throttle, Fh680d .....	2
11	103341201	Valve, Float, Fh680d .....	1
12	103341301	Float, Carburetor, Fh680d .....	1
13	103341401	Shaft, Carburetor, Fh680d .....	1
14	103341501	Shaft, Carburetor, Throttle .....	1
15	103341601	Valve, Carburetor, Fh680d .....	1
16	103341701	Asm, Chamber, Float, Fh680d (includes items 17 through 20) .....	1
17	103340501	Gasket, Carburetor, Fh680d .....	1
18	103341901	Solenoid, Carburetor, Fh680d .....	1
19	103342201	Screw, Drain, Carburetor .....	1
20	103343601	Spring, Carburetor, Fh680d .....	1
21	103341801	Needle, Jet, Fh680d .....	2
22	103342001	Heater, Carburetor, Fh680d .....	1
23	103342101	Screw, Carburetor, M3 X 6 .....	6
24	103342301	Spacer, Carburetor, Fh680d .....	1
25	N/A	Pin, Carburetor, Fh680d .....	1
26	103342501	O-ring, Carburetor, Dia. 6.5 .....	1
27	103342601	O-ring, Carburetor, Fh680d .....	2
28	103342701	O-ring, Carburetor, Dia. 9 .....	1
29	103343301	Plug, Expansion, Carburetor .....	2
30	103343401	Seal, Carburetor, Dia. 5.9 .....	1
31	103343501	Seal, Carburetor, Fh680d .....	1
32	103343701	Collar, Carburetor, Fh680d .....	1
33	103343801	Screw, Carburetor, M5 .....	2
34	103343901	Screw, Carburetor, M4 .....	2
35	103596701	Kit, Jet, 0-3300 ft. FH680D (includes items 36 and 37) .....	1
36	103307001	Jet, Push In #102, FH680D (0-3300 ft (0-1000 m)) .....	1
37	103596601	Jet, Push In, #104 FH680D (0-3000 ft (0-1000m)) .....	1

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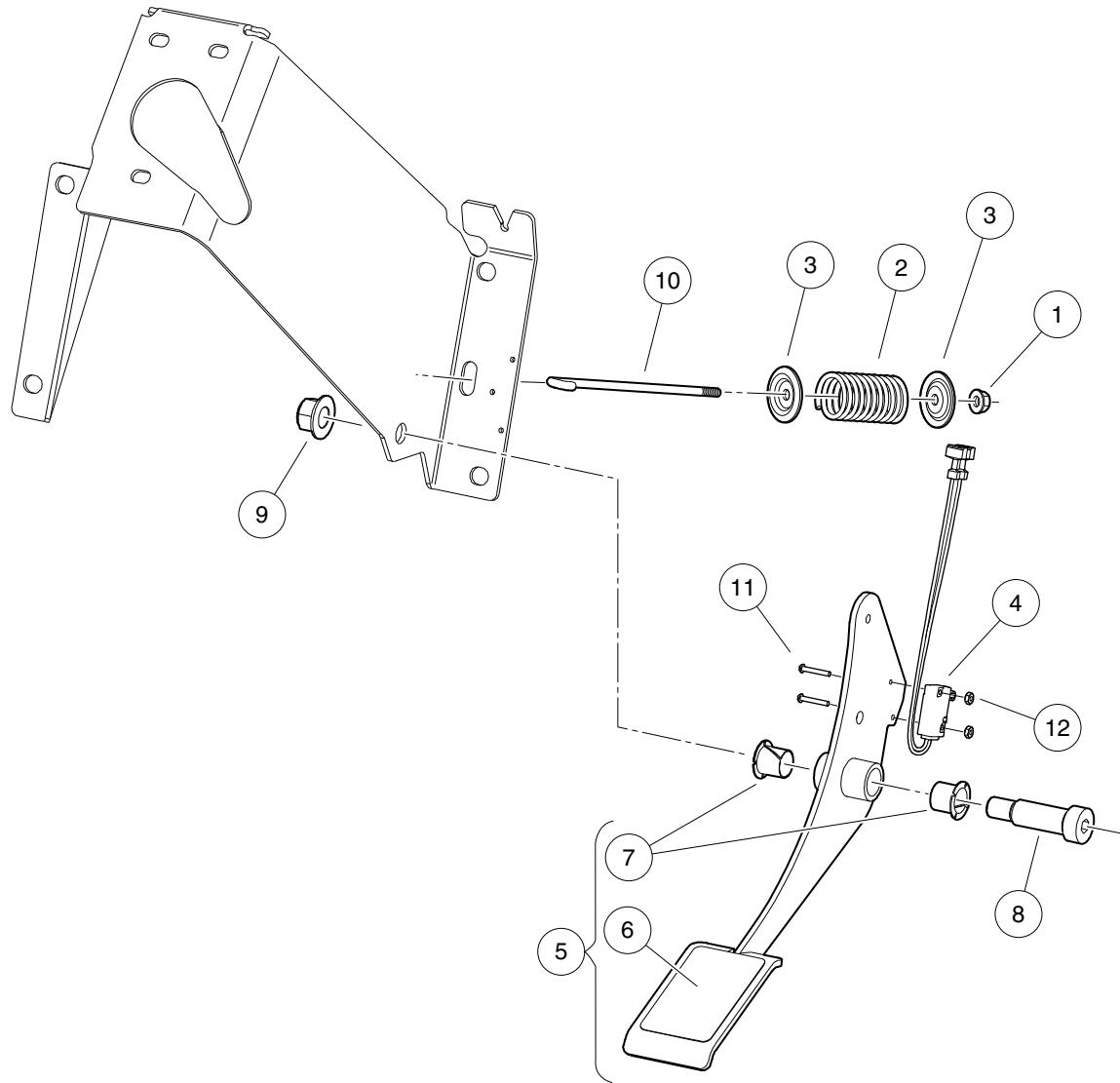
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**13****G**

000673-002

# INTAKE MANIFOLD AND CARBURETOR MOUNTING – KAWASAKI FH680

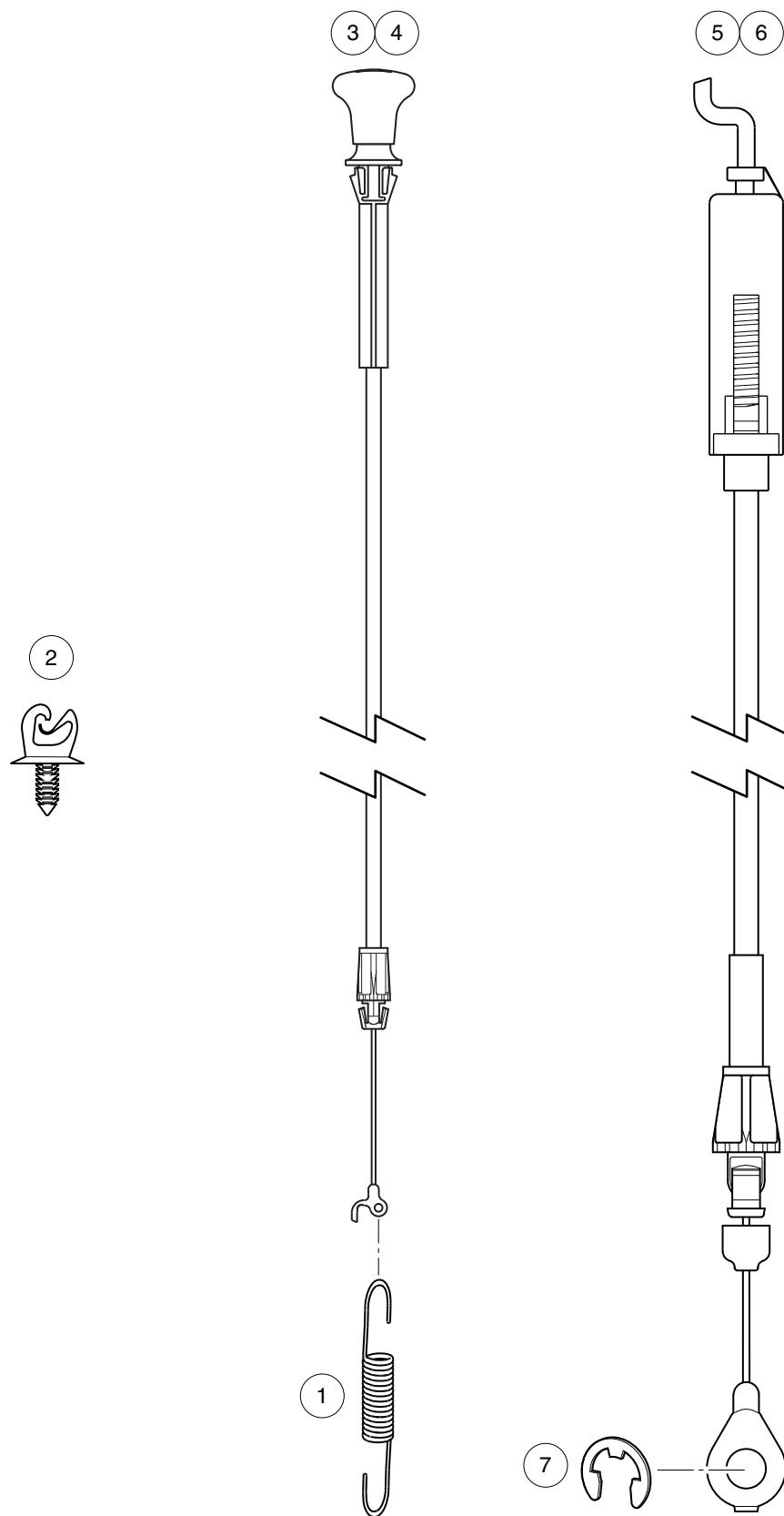
ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		<b>13</b>
1	1016513	Washer, M6 Flat .....	2	
2	103002801	Spring, Fh .....	1	
3	103003801	Gasket, Carburetor, Fh .....	2	
4	103003901	Gasket, Manifold, Fh .....	2	
5	103004201	Gasket, Air Filter, Fh .....	1	
6	103005001	Insulator, Manifold, Fh .....	1	
7	103005601	Manifold, Intake, Fh .....	1	
8	103297101	Pipe, Intake Adapter, Fh .....	1	
9	103297201	Clamp, Crankcase Vent, Fh .....	1	
10	103297301	Tube, Crankcase Vent, Fh .....	1	
11	103298501	Bolt, Flanged, M6 X 20, Kaw .....	4	
12	103320201	Nut, Carburetor, M6 .....	2	
13	103320301	Screw, Carburetor, M4 X 20 .....	1	
14	103320401	Bolt, Flg, Carburetor, M6x105 .....	2	



000026-003

# ACCELERATOR PEDAL

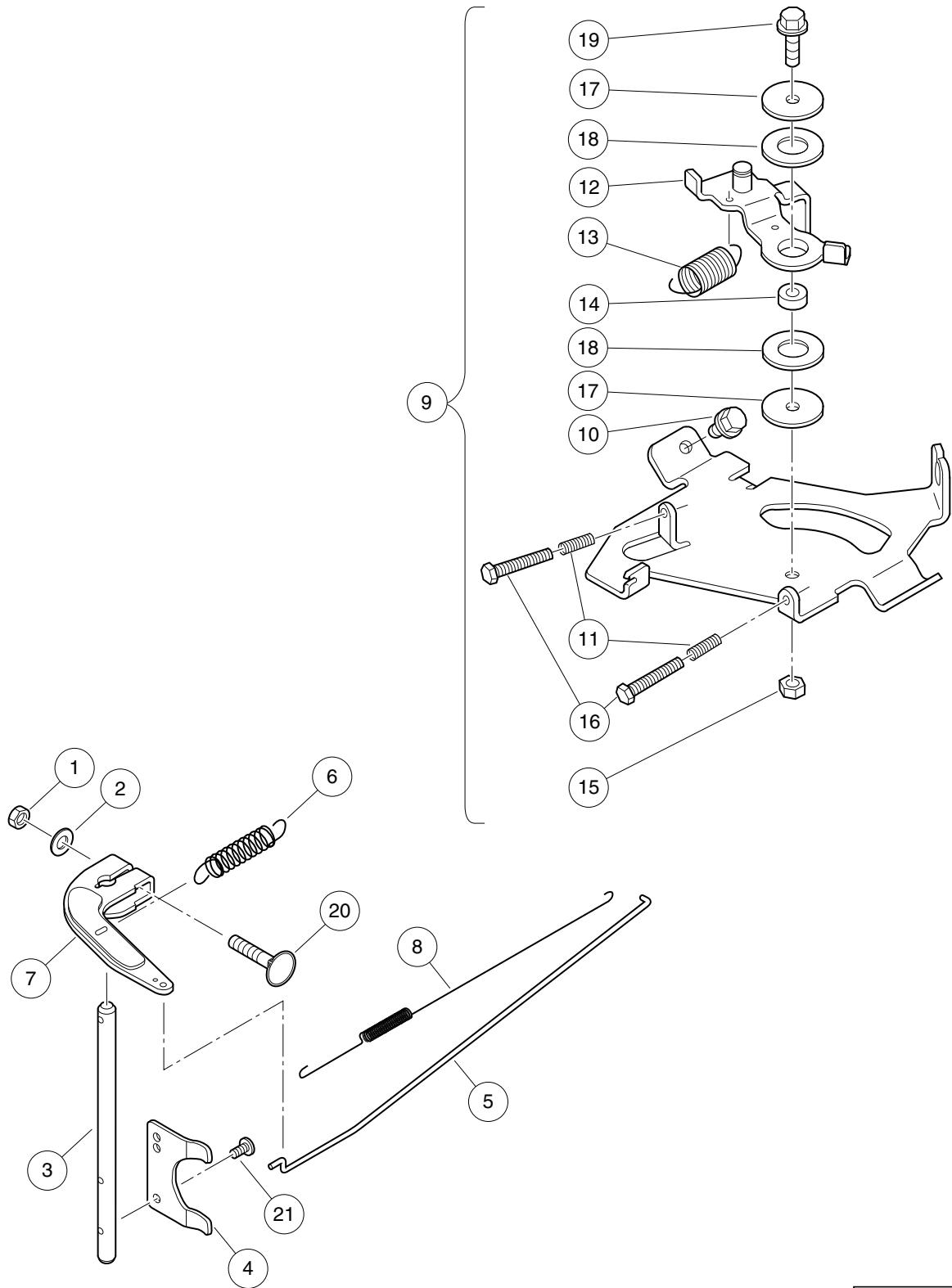
ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		<b>13</b>
1	102296401	Nut, M6x1.0, Flange, Metal Lock .....	1	
2	102445201	Spring, Comp, Pedal, Pullrod .....	1	
3	102461401	Washer, Retaining Spring, 7mm .....	2	
4	103327201	Asm, Switch, Limit, Awd .....	1	
5	103478901	Asm, Pedal, Accelerator (includes items 6 and 7) .....	1	
6	102479301	Pad, Grip Tape, Accelerator .....	1	
7	103479101	Bushing, Nyliner, 5/8" .....	2	
8	103479201	Bolt, Shoulder, 5/8 X 1 1/2 .....	1	
9	103479301	Nut Hex Flg 1/2-13 Nylock Gr G .....	1	
10	103883201	Rod, Accelerator Return, J .....	1	
11	8056	Screw, #4-40 X 0.75 Round-Head Machine .....	2	
12	8057	Nut, #4-40 Hex Machine .....	2	
<p style="text-align: center;">Note: Items 4 (switch), 11 (screw) and 12 (nut) are not used in two-wheel drive vehicle.</p>				

**13****G**

000536-011

# ACCELERATOR AND CHOKE CABLES – KAWASAKI FH680

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		13
1	102457001	Spring .....	1	G
2	102475701	Clip, Brake Line .....	4	
3	103277402	Cable, Choke, 1550, Fh680d .....	1	
4	103293401	Cable, Choke, AWD, FH680D, 295 SE/1550 SE .....	1	
5	103921801	Cable, Accelerator, AWD, Gas, SE .....	1	
6	103922001	Cable, Accelerator, AWD, Gas .....	1	
7	96950126	Ring, Retaining .....	1	



000636-001

# GOVERNOR ARM AND SPRINGS

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Nut, M6 .....	1
2	1016513	Washer, M6 Flat .....	1
3	103002001	Shaft, Governor, Fh .....	1
4	103002101	Plate, Governor, Fh .....	1
5	103002301	Link, Arm, Governor, Fh .....	1
6	103002401	Spring, Governor, Fh .....	1
7	103002501	Arm, Governor, Shaft .....	1
8	103002901	Spring, Arm, Governor, Fh .....	1
9	103297701	Panel, Control, Complete, Fh (includes items 10 through 19) .....	1
10	102992401	Bolt, Flg, M6 X 1.0 X 12 .....	2
11	103002801	Spring, Fh .....	2
12	103297401	Lever, Governor, Control, Fh .....	1
13	103297501	Spring, Governor Return, Fh .....	1
14	103297601	Collar, Governor, Fh .....	1
15	103297801	Nut, Governor, Fh .....	1
16	103298001	Bolt, Speed Control, Fh .....	2
17	103298201	Washer, Governor, Lower, Fh .....	2
18	103298301	Washer, Governor, Middle, Fh .....	2
19	103298501	Bolt, Flanged, M6 X 20, Kaw .....	1
20	103298101	Bolt, M6 X 35, Kawasaki .....	1
21	103298601	Screw, Pan, Governor, Fh .....	2

**13**

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**13**

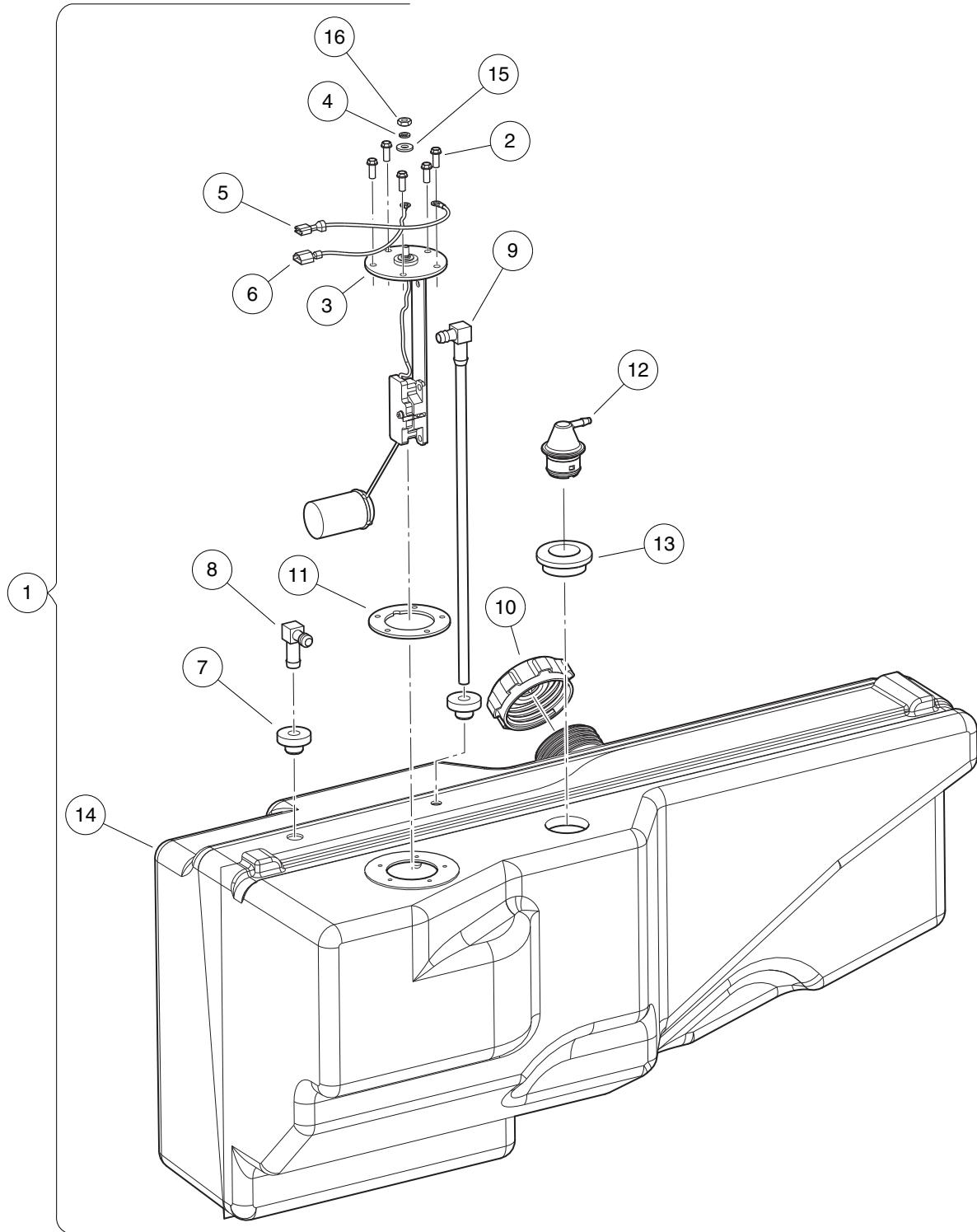
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# **FUEL, INTAKE & ACCELERATOR SYSTEMS – KUBOTA DIESEL ENGINE**

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**14**

**D**



000082-011

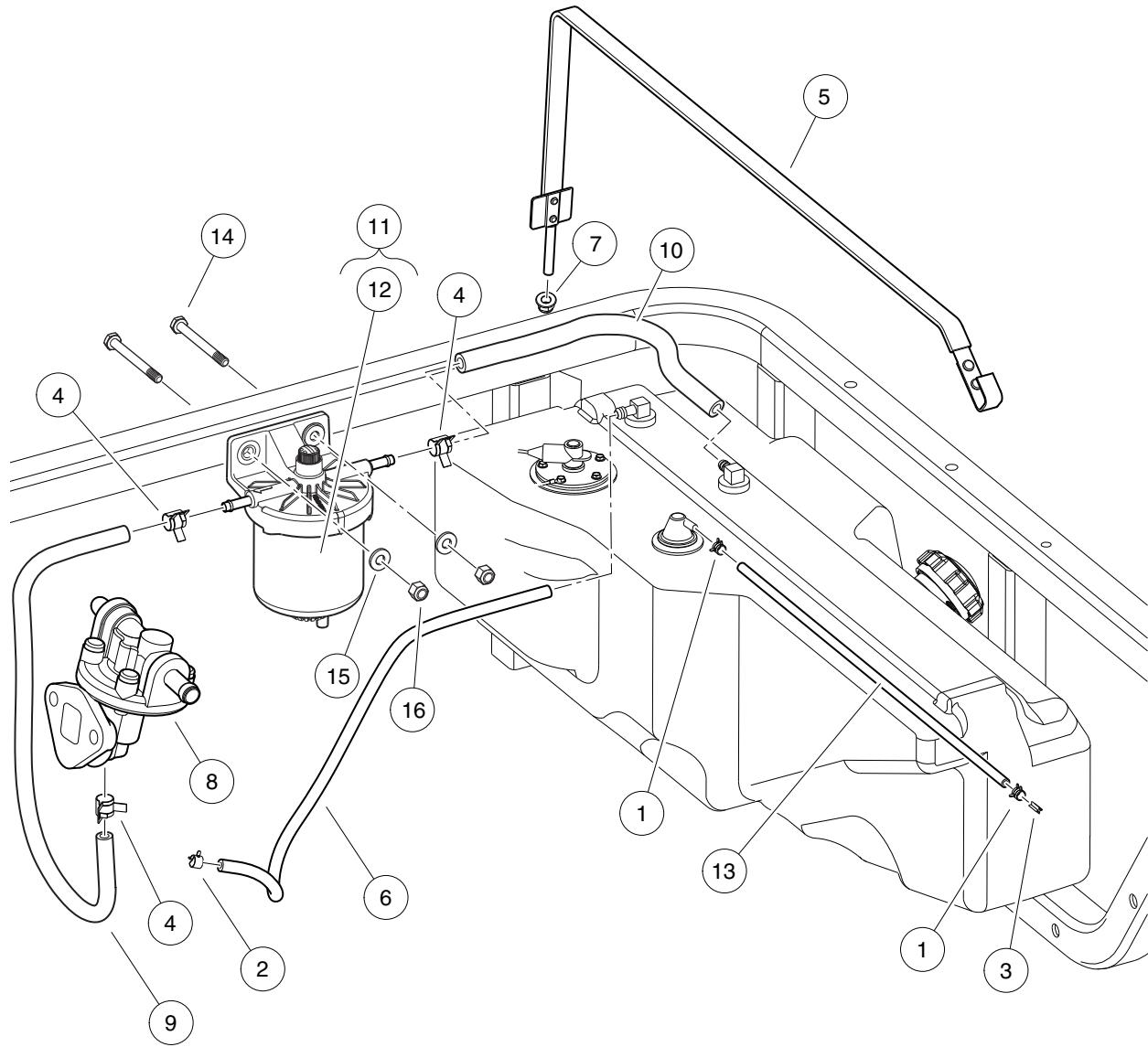
# FUEL TANK – DIESEL VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	103963501	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	1016	Lockwasher, #10 Split .....	1
5	N/A	Wire Asm, Blk, 170mm .....	1
6	N/A	Wire Asm, Org, 170mm .....	1
7	102406701	Bushing, Line, Return .....	2
8	102406801	Elbow, 90 Degree, Barbed .....	1
9	102478501	Pickup Tube, Fuel .....	1
10	102494701	Cap, Fuel (Diesel) .....	1
11	102522001	Gasket, Rubber .....	1
12	103905201	Assembly, Vent, Fuel, 1/4 Inch O.D. .....	1
13	103944301	Grommet, Fuel Tank, Vent .....	1
14	103950101	Tank, Fuel, Dsl, 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.

**14**

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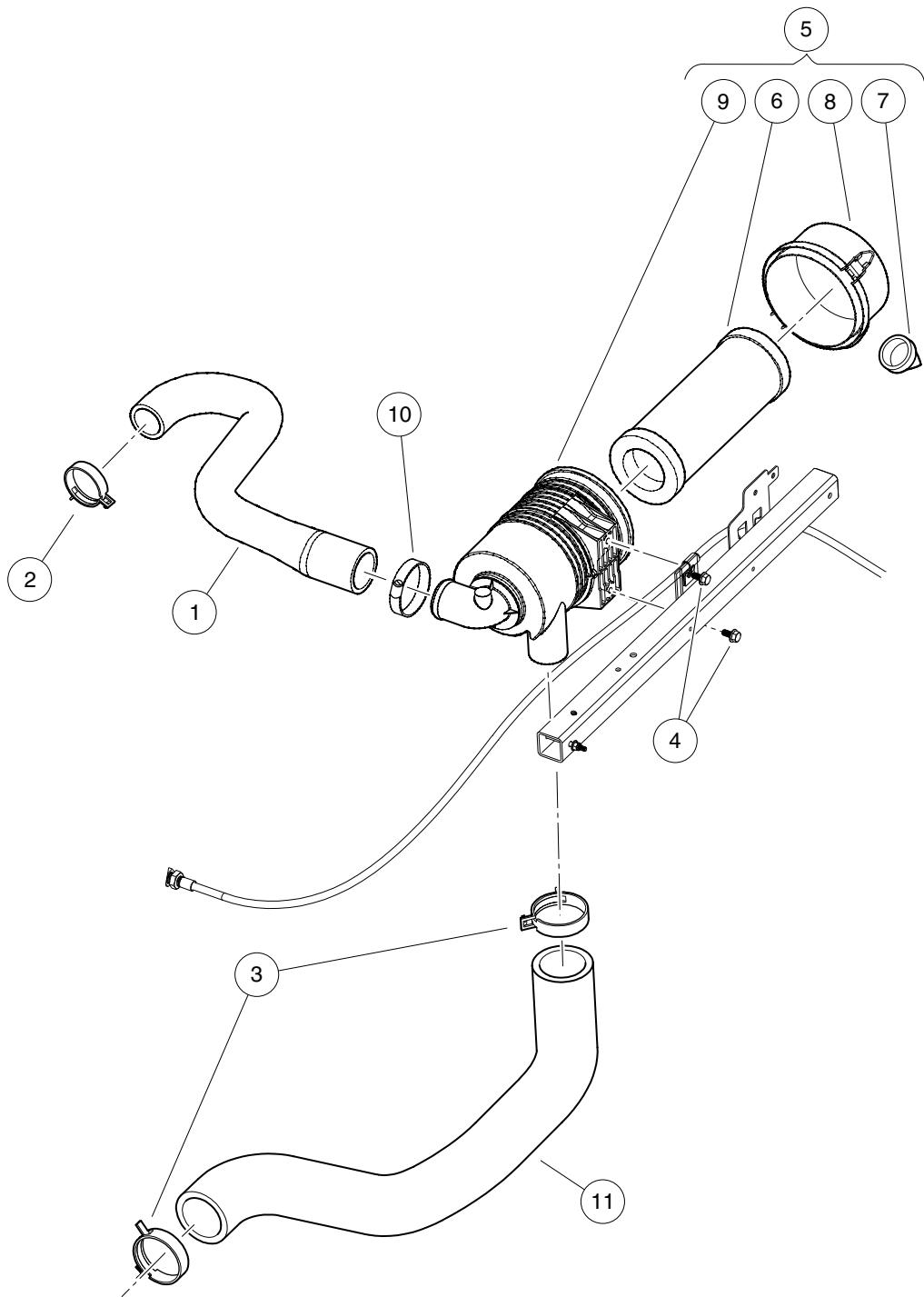
000081-008

# FUEL PUMP, FILTER AND HOSE – DIESEL

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1012649	Clamp, 0.460 Red Hose .....	2
2	101313402	Clamp, Green Hose .....	1
3	101824401	Vent Barb .....	1
4	102411203	Clamp, Hose, Ctb 14mm Dia. ....	3
5	102426301	Strap, Tank, Fuel .....	1
6	102430401	Hose, Fuel Return .....	1
7	102618601	Lock Nut, Flange, M8 X 1.25 Nylon .....	1
8	103591301	Pump, Diesel Fuel, Mechanical .....	1
9	103593201	Hose, Awd Water Sep To Mech Fp .....	1
10	103593301	Hose, Awd Water Sep To Tank .....	1
11	103747301	Assembly, Filter/Bracket, Fuel, Diesel (includes item 12) .....	1
12	103761801	Filter, Fuel, Diesel .....	1
13	103896603	Hose, Vent, 1/4 Id, 22 In .....	1
14	324	Screw, 1/4-20 X 2.50 Hx Hd Cap .....	2
15	332	Washer, 1/4 Type A Narrow Flat .....	2
16	8233	Locknut, 1/4-20, Nylon Insert .....	2

**14**

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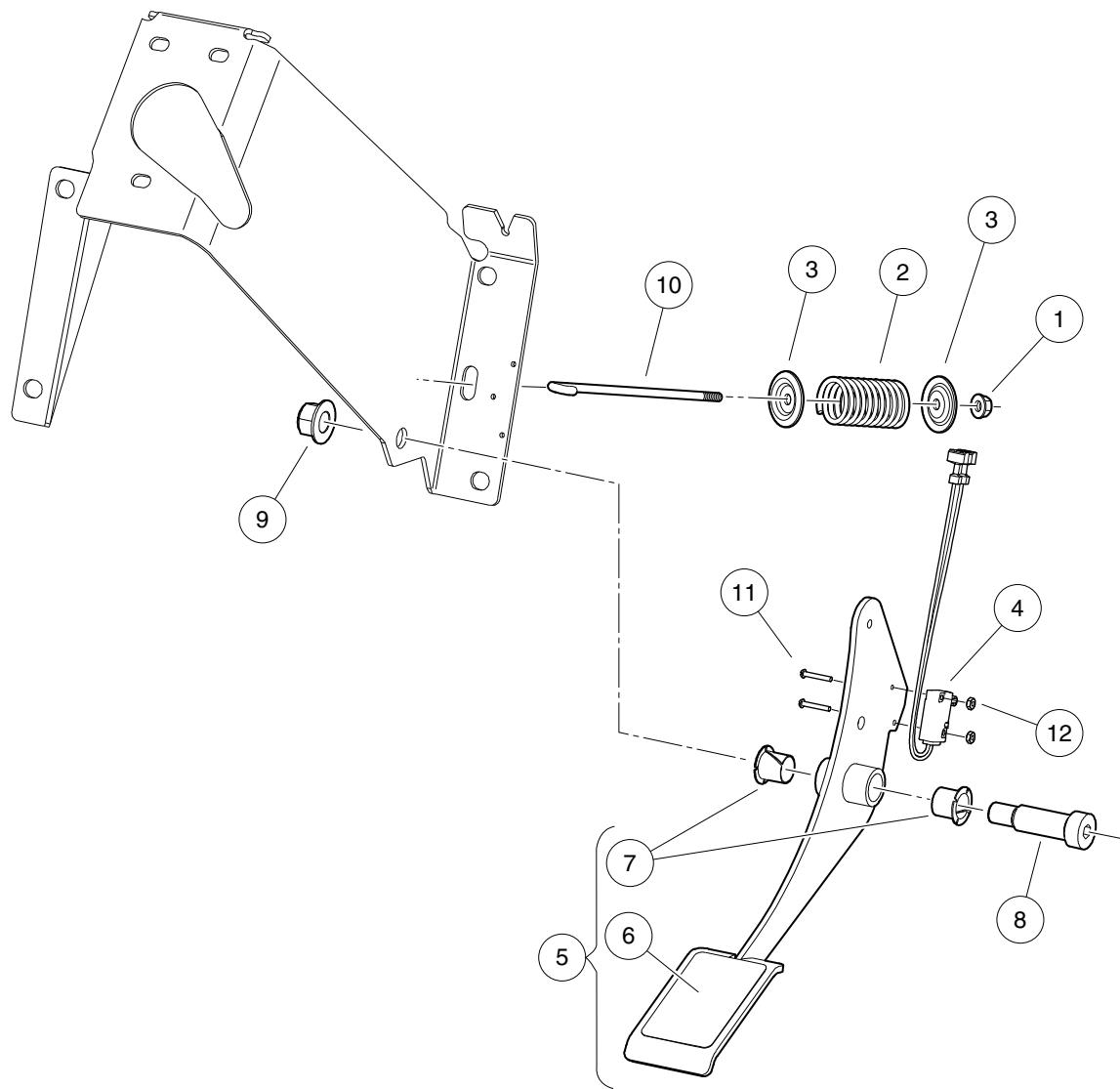
000090-010

# INTAKE HOSES AND AIR FILTER – DIESEL VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		<b>1 2 3 4</b>	
1	102379001	Hose, Intake, Kubota, Diesel, Engine .....	1
2	102411209	Clamp, Hose, Ctb 55mm Dia. ....	1
3	102411210	Clamp, Hose, Ctb 64mm .....	2
4	102621201	Bolt, Flanged Head, M8 X1.25x 16, with Loctite .....	2
5	102810701	Filter, Air, Canister, with Label (includes items 6 through 9) .....	1
6	102498601	Element, Filter, Air, 5 Inch .....	1
7	102725501	Valve, Evacuator, Filter Air .....	1
8	102725601	Cap, Latch Lock, Filter, Air .....	1
9	N/A	Body, Canister, Filter, Air .....	1
10	103441401	Clamp, Worm Screw, Hose, 2" .....	1
11	103848401	Hose, Intake, Air .....	1

**14**

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000026-003

# ACCELERATOR PEDAL

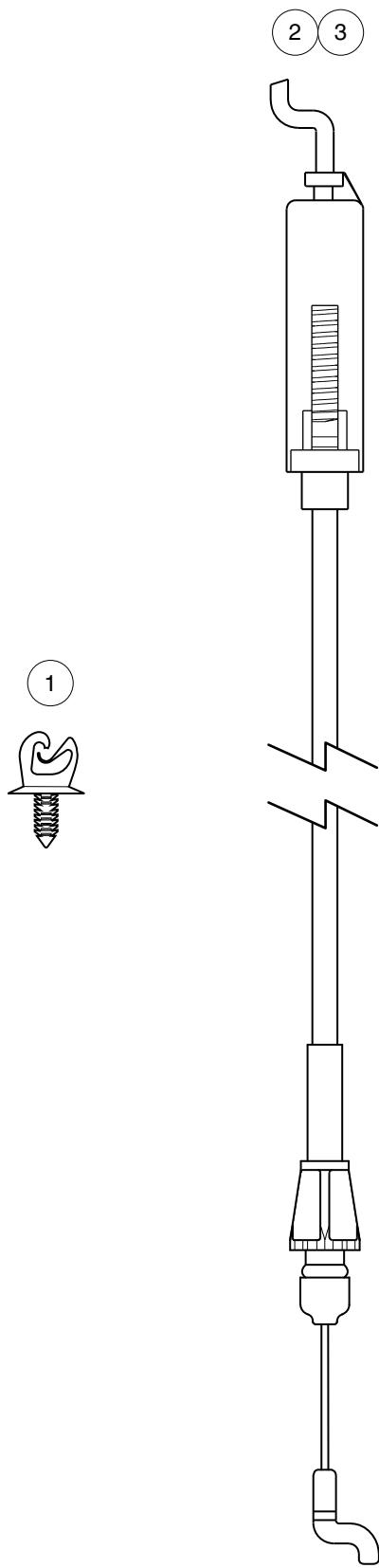
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102296401	Nut, M6x1.0, Flange, Metal Lock .....	1
2	102445201	Spring, Comp, Pedal, Pullrod .....	1
3	102461401	Washer, Retaining Spring, 7mm .....	2
4	103327201	Asm, Switch, Limit, Awd .....	1
5	103478901	Asm, Pedal, Accelerator (includes items 6 and 7) .....	1
6	102479301	Pad, Grip Tape, Accelerator .....	1
7	103479101	Bushing, Nyliner, 5/8" .....	2
8	103479201	Bolt, Shoulder, 5/8 X 1 1/2 .....	1
9	103479301	Nut Hex Flg 1/2-13 Nylock Gr G .....	1
10	103883201	Rod, Accelerator Return, J .....	1
11	8056	Screw, #4-40 X 0.75 Round-Head Machine .....	2
12	8057	Nut, #4-40 Hex Machine .....	2
		Note: Items 4 (switch), 11 (screw) and 12 (nut) are not used in two-wheel drive vehicle.	

**14**

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**14**

**D**



000536-012

# ACCELERATOR CABLE – DIESEL VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY	
1	102475701	Clip, Brake Line .....	3	<b>14</b>
2	103921701	Cable, Accelerator, AWD, Diesel, 295 SE/1550 SE .....	1	<b>D</b>
3	103921901	Cable, Accelerator, AWD, Diesel, 295/1550 .....	1	

**14**

**D**

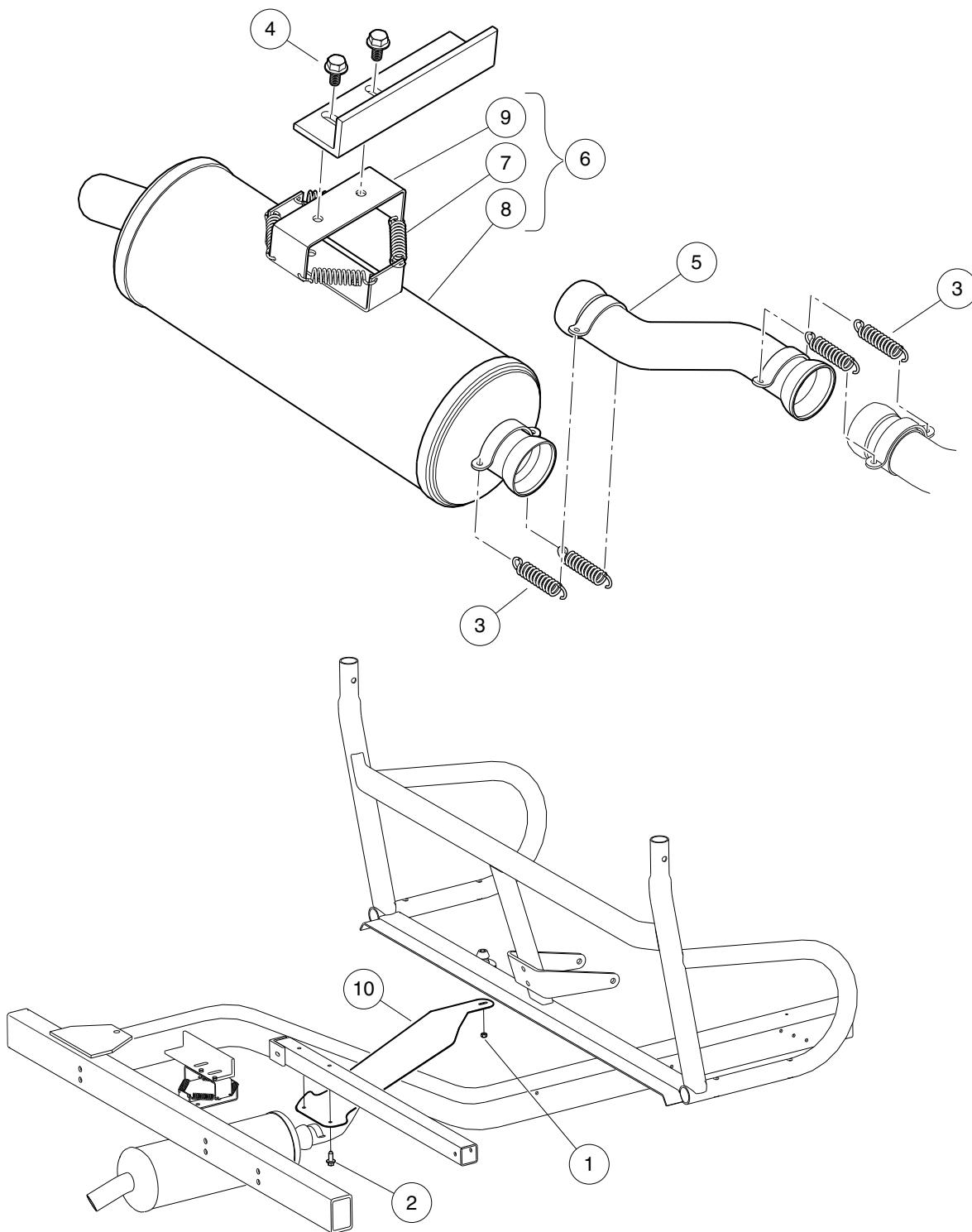
# **EXHAUST SYSTEM – GAS & DIESEL**

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**15**

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**15****G****D**

000538-005

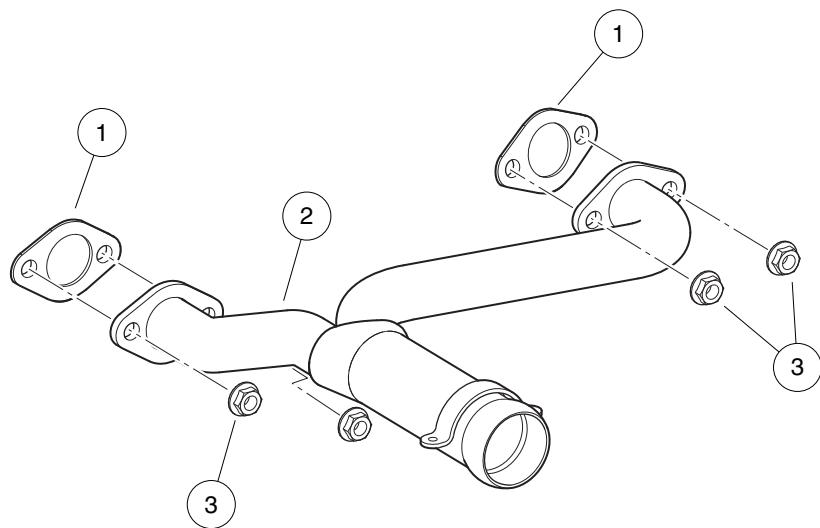
# EXHAUST PIPE AND MUFFLER

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		<b>15</b>
1	101887601	Locknut, M6-1.00 Nylon Insert .....	1	<b>G</b>
2	102298720	Screw, M8-1.25x20, Taptite .....	2	
3	102409501	Spring, Exhaust .....	4	
4	102621201	Bolt, Flanged Head, M8 X1.25x 16, with Loctite .....	2	<b>D</b>
5	102786201	Pipe, Exhaust, Int, Offset .....	1	
6	102812801	Asm, Muffler, AWD Homologation (includes items 7 through 9) .....	1	
7	102409501	Spring, Exhaust .....	4	
8	N/A	Muffler .....	1	
9	N/A	Bracket, Muffler .....	1	
10	102930901	Shield, Exhaust, Clearance .....	1	

**15**

**G**

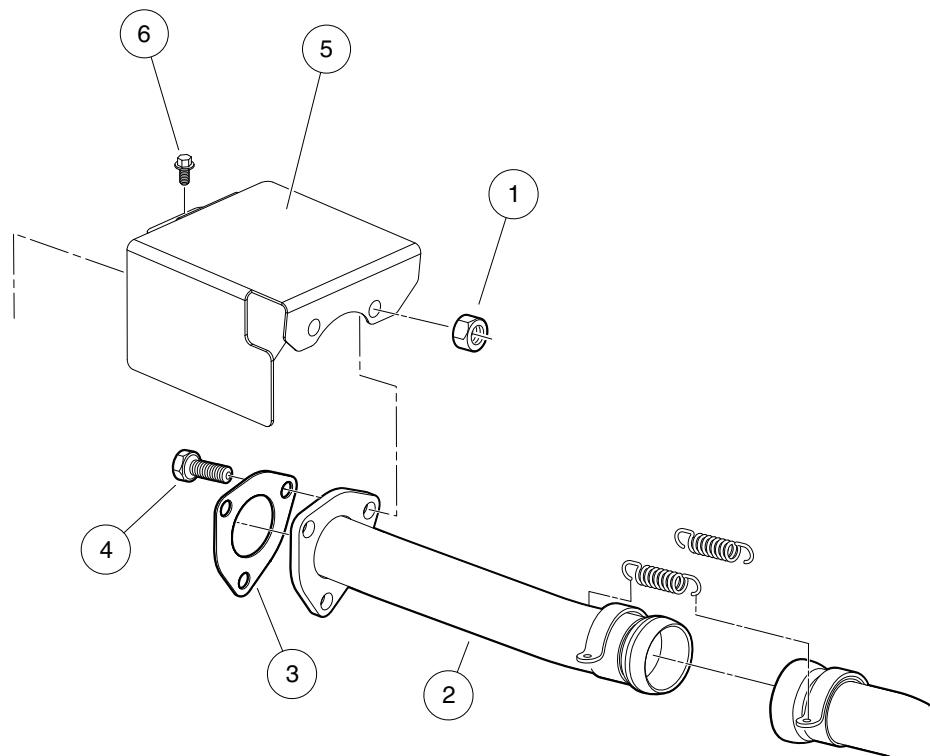
**D**



000538-004

# EXHAUST HEADER – KAWASAKI FH680

ITEM	PART NO.	DESCRIPTION	QTY	
1	102949301	Gasket, Exhaust Header, Fh680d .....	2	<b>15</b>
2	103268101	Header, Exhaust, Gas, Fh680d .....	1	<b>G</b>
3	96704416	Nut, Flange, M8 X 1.25 Serrated .....	4	<b>D</b>

**15****G****D**

000538-003

# EXHAUST PIPES – DIESEL VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		<b>15</b>
1	102298401	Nut,m8,all Metal Lock .....	3	<b>G</b>
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, Exhaust Manifold Cover .....	1	<b>D</b>

**15**

**G**

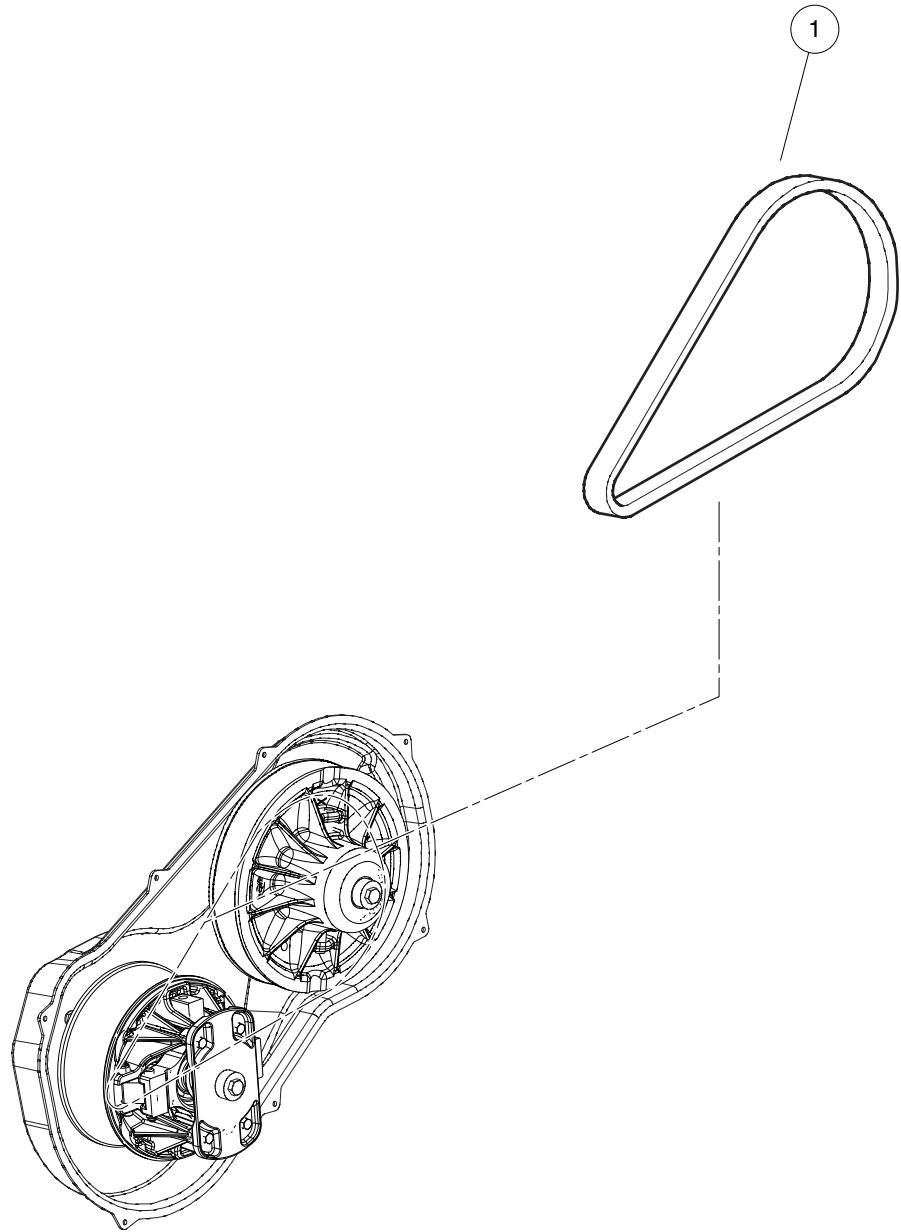
**D**

# **CLUTCHES – KAWASAKI GAS ENGINE**

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**16**

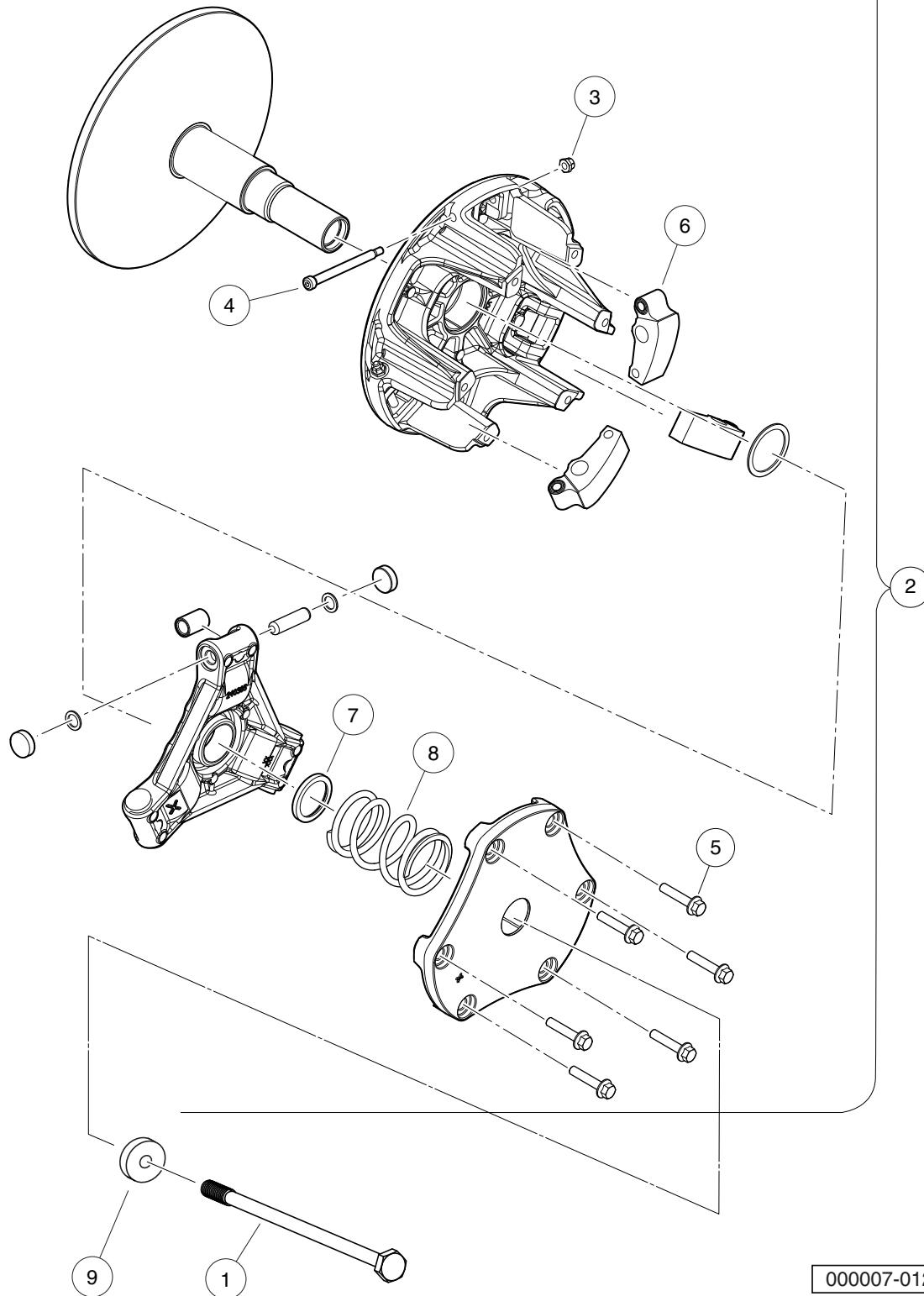
**G**



000084-001

## DRIVE BELT

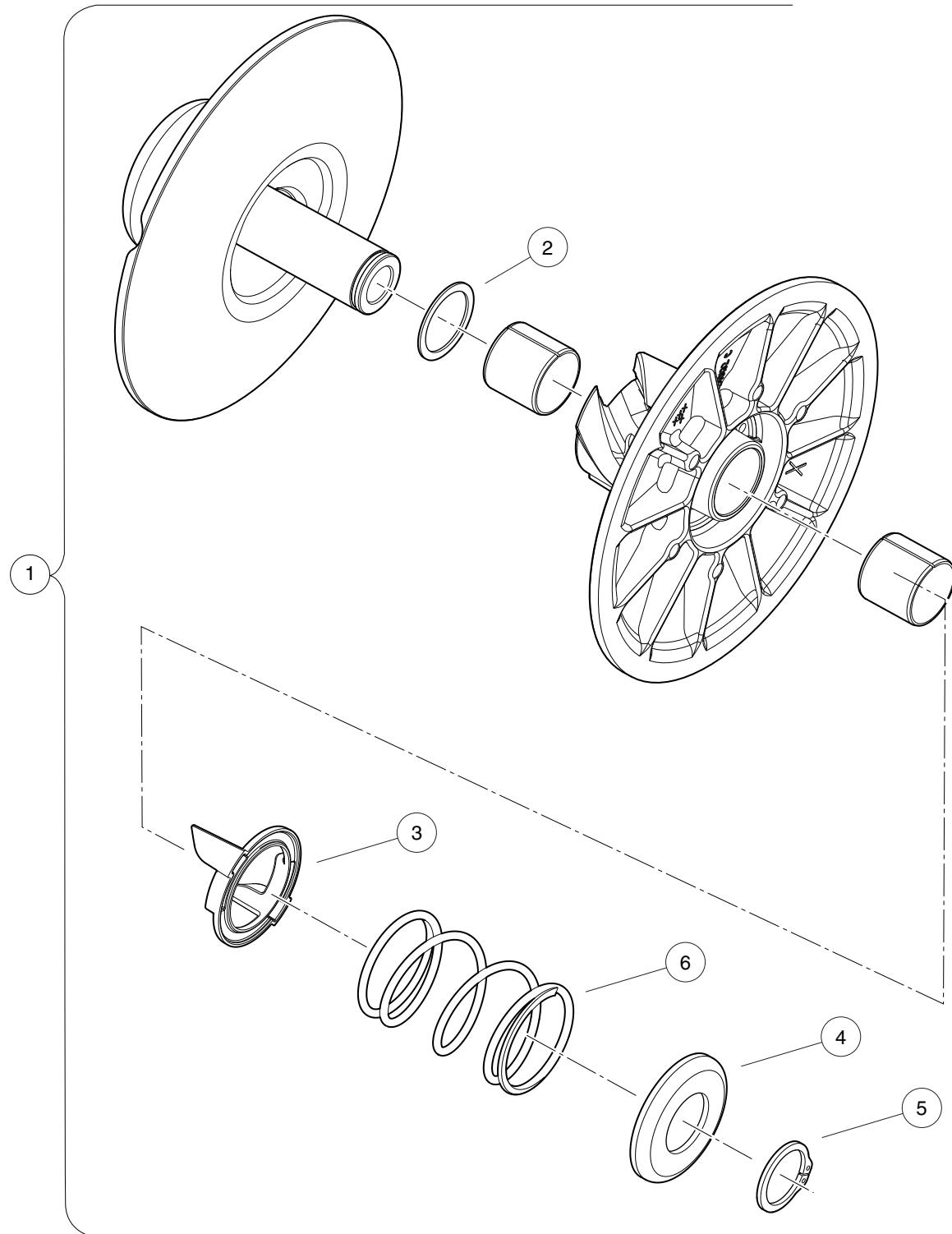
ITEM	PART NO.	DESCRIPTION	QTY	
1	102374901	1 2 3 4 Belt, Drive .....	1	<b>16</b> <b>G</b>



000007-012

# DRIVE CLUTCH (3 WEIGHT) – GAS VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY	
		<b>1 2 3 4</b>		<b>16</b>
1	103201501	Bolt, M8 X 1.25 X 200, Loctite .....	1	
2	103848001	Clutch, Drive, Gas, 3 Weight (includes items 3 through 8) .....	1	
3	103829601	Nut, Lock, Hex #10-24 Flexloc .....	3	
4	103829701	Screw, Shldr, Hex Skt .25x2.5 .....	3	
5	103829801	Screw, Hex Flg Hd, 1/4-20x1.25 .....	6	
6	103829901	Weight, Clutch, D-153 G .....	3	
7	103830001	Spacer, Clutch 1.44x1.125x.150 .....	1	
8	103856101	Spring, Comp, 2.0 Od Black/slv .....	1	
9	103856501	Washer, Drv, 3-post, Gas .....	1	



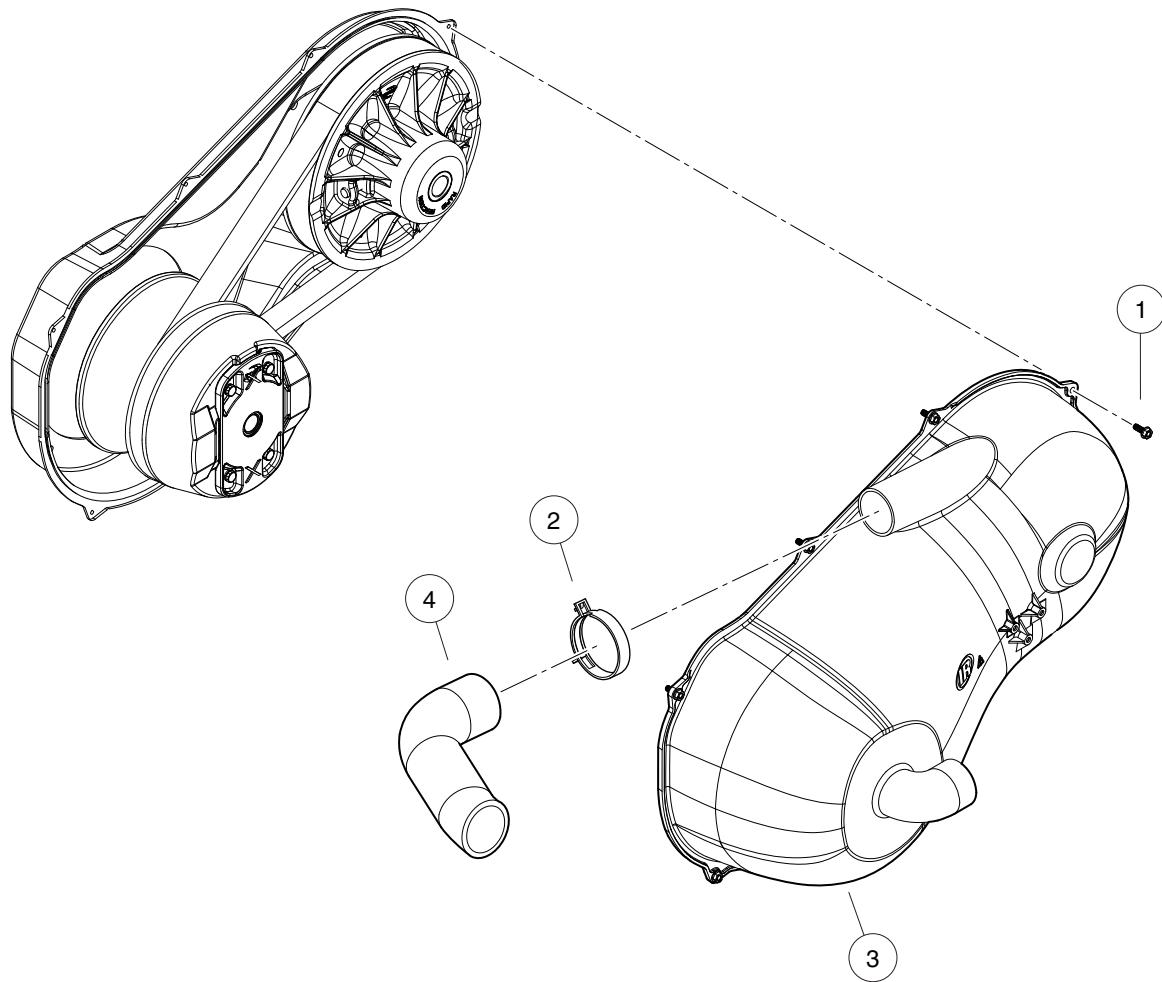
000003-002

# DRIVEN CLUTCH (FOR 3 WEIGHT DRIVE CLUTCH)

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		
1	103828201	Clutch, Driven, 3 Weight (includes items 2 through 6) .....	1	
2	102695401	Washer, Thrust, 1.53 X 1.92 .....	1	
3	102695601	Retainer, Spring, Inner .....	1	
4	102695801	Retainer, Spring, Outer .....	1	
5	102695901	Ring, Retaining, External .....	1	
6	103829001	Spring, Comp, 2.7 Od, Almd/blk .....	1	

**16**

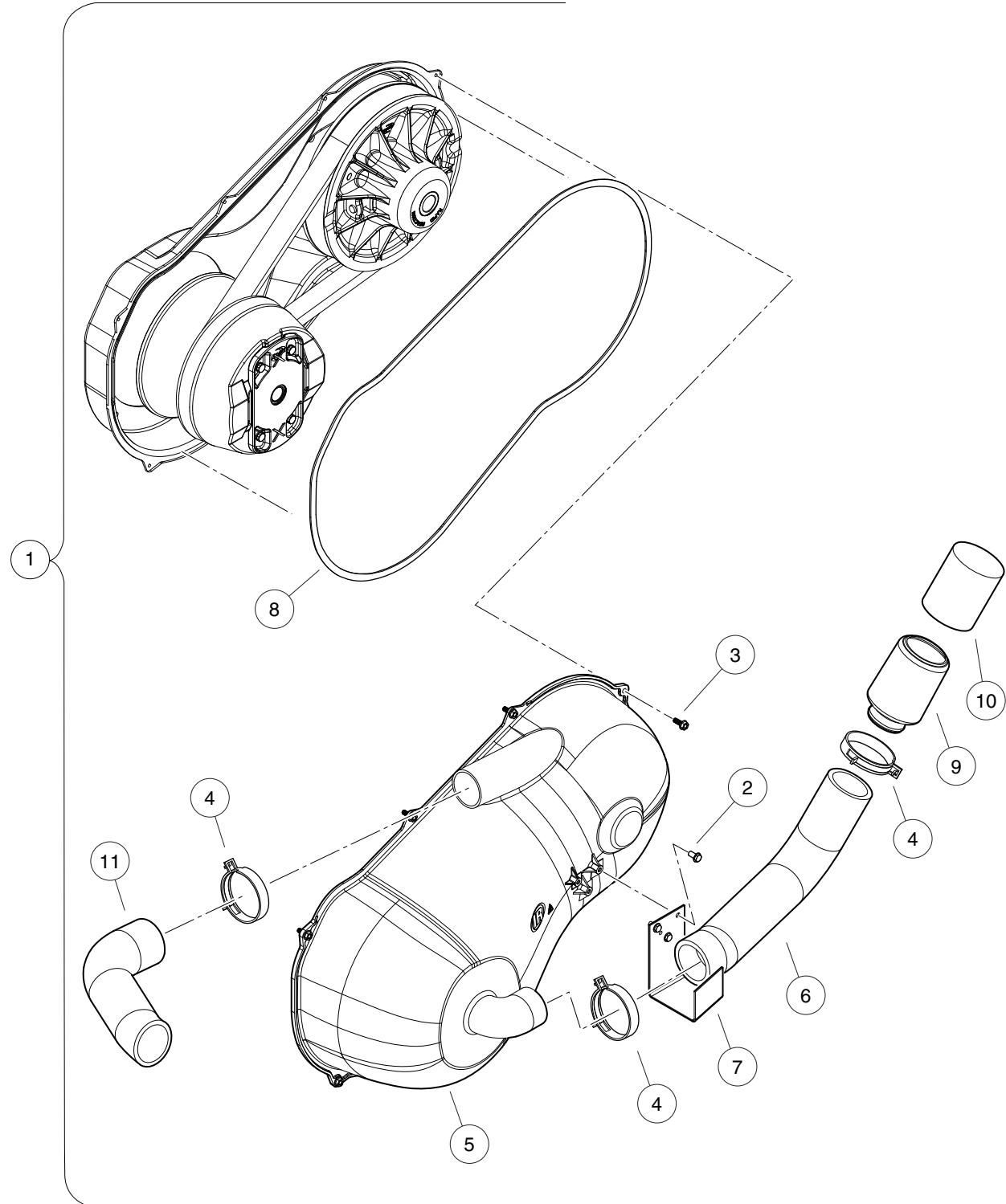
**G**



000008-003

# CLUTCH COVER (NON-SEALED)

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		<b>16</b>
1	102296716	Screw, M6 X 16 Tt Hx Fl Hd .....	7	
2	102411210	Clamp, Hose, Ctb 64mm .....	1	
3	102628301	Cover, Cvt, Open .....	1	
4	103320601	Hose, Outlet, Cvt .....	1	



000008-004

# 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	101856101	Screw, 1/4-15 X .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

**16**

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**16**

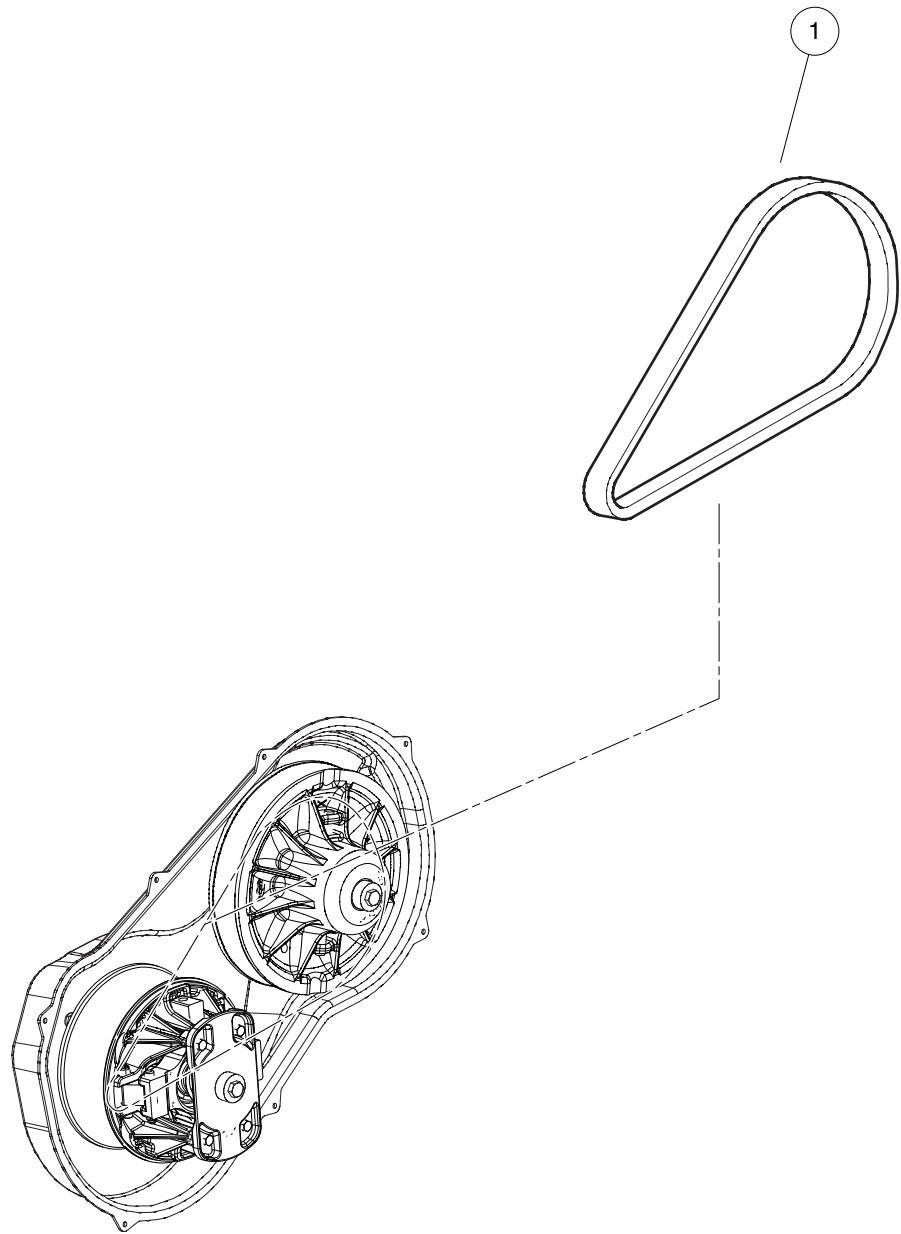
**G**

# **CLUTCHES – KUBOTA DIESEL ENGINE**

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**17**

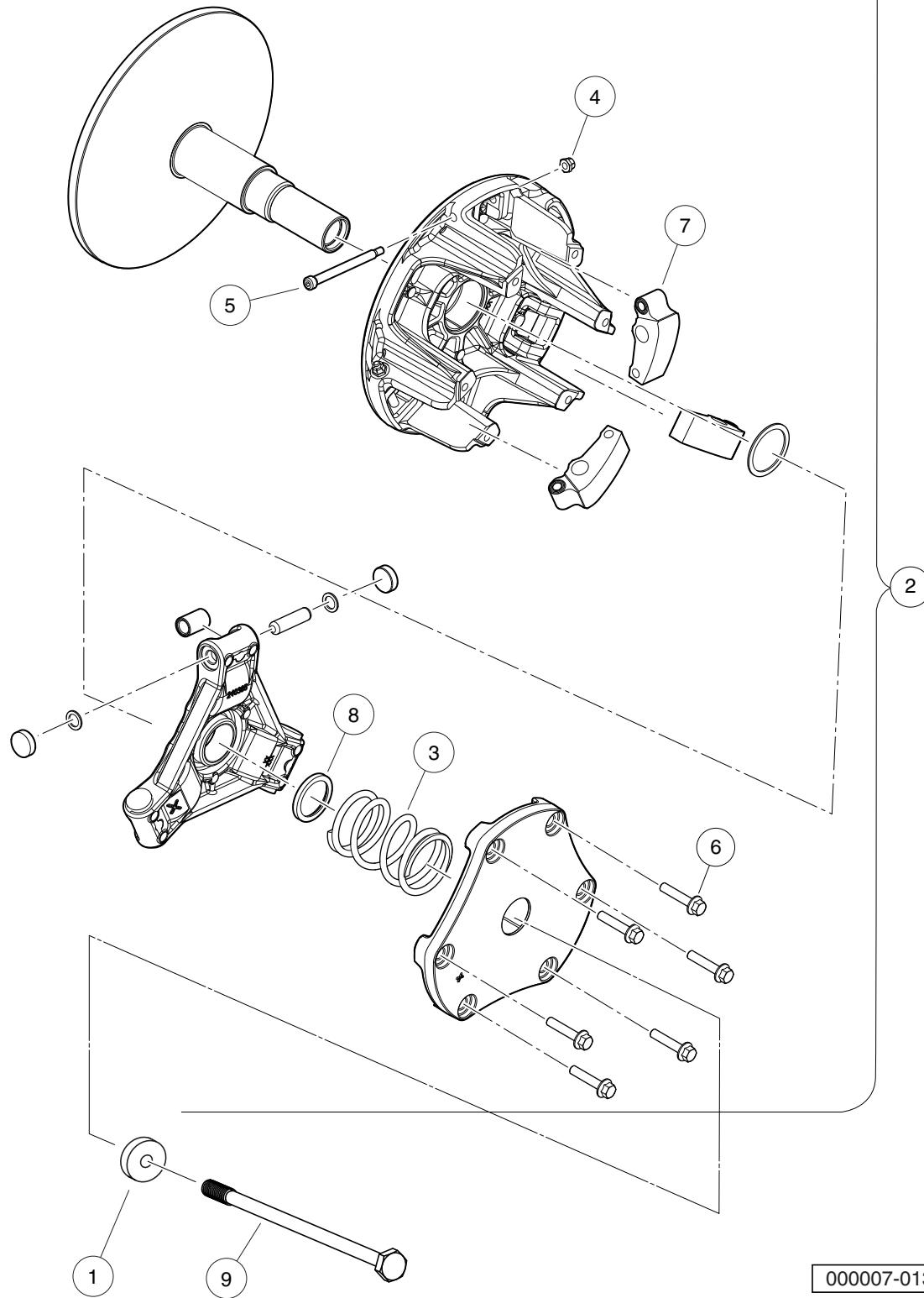
**D**



000084-001

## DRIVE BELT

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

**D**

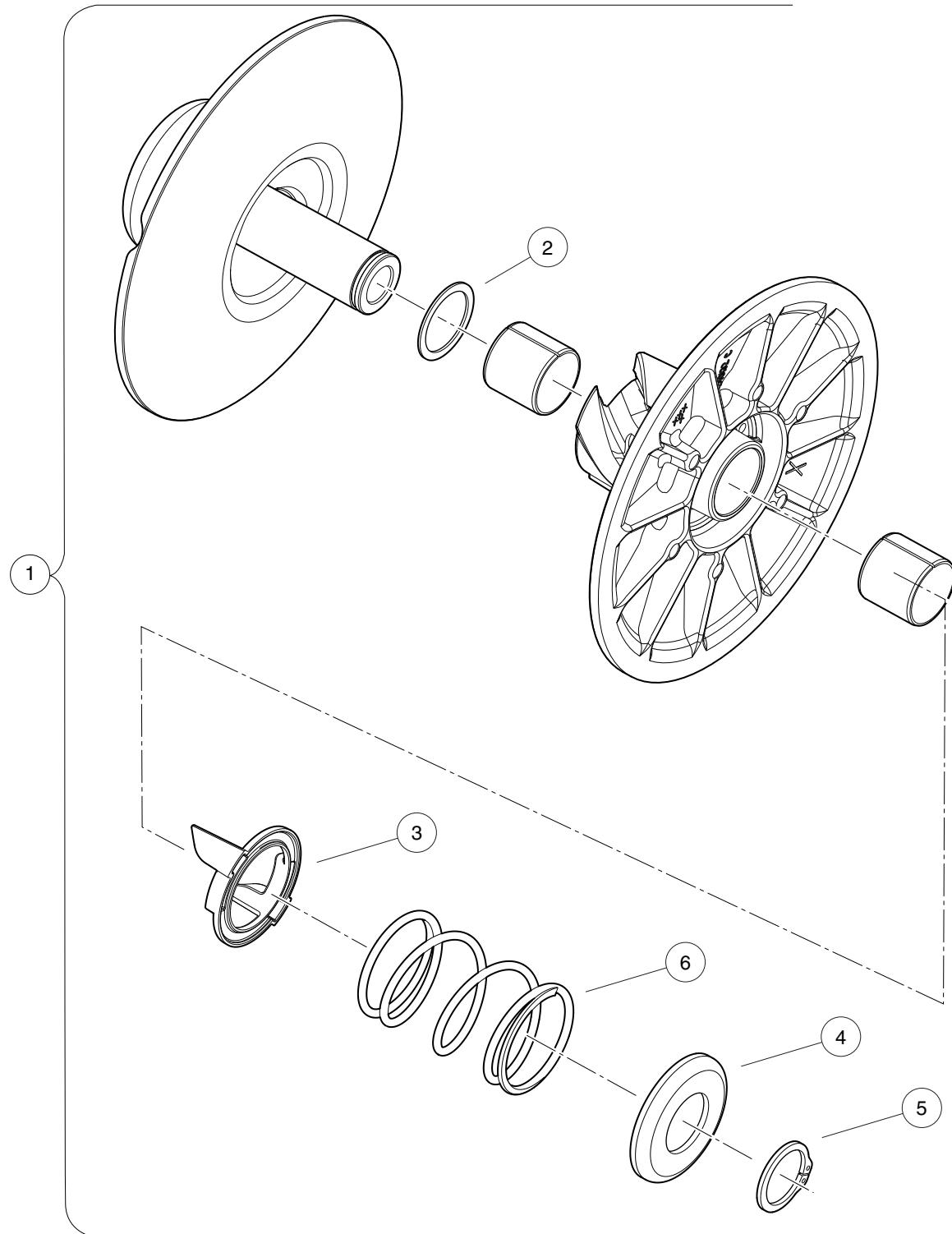
000007-013

## DRIVE CLUTCH (3 WEIGHT) – DIESEL VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102385601	Washer, Stepped .....	1
2	103828101	Clutch, Drive, Dsl, 3 Weight (includes items 3 through 8) .....	1
3	103829501	Spring, Comp, 2.0 Od Black/or .....	1
4	103829601	Nut, Lock, Hex #10-24 Flexloc .....	3
5	103829701	Screw, Shldr, Hex Skt .25x2.5 .....	3
6	103829801	Screw, Hex Flg Hd, 1/4-20x1.25 .....	6
7	103829901	Weight, Clutch, D-153 G .....	3
8	103830001	Spacer, Clutch 1.44x1.125x.150 .....	1
9	103884001	Bolt, M10 X 1.5 X 170 Patch .....	1

**17**

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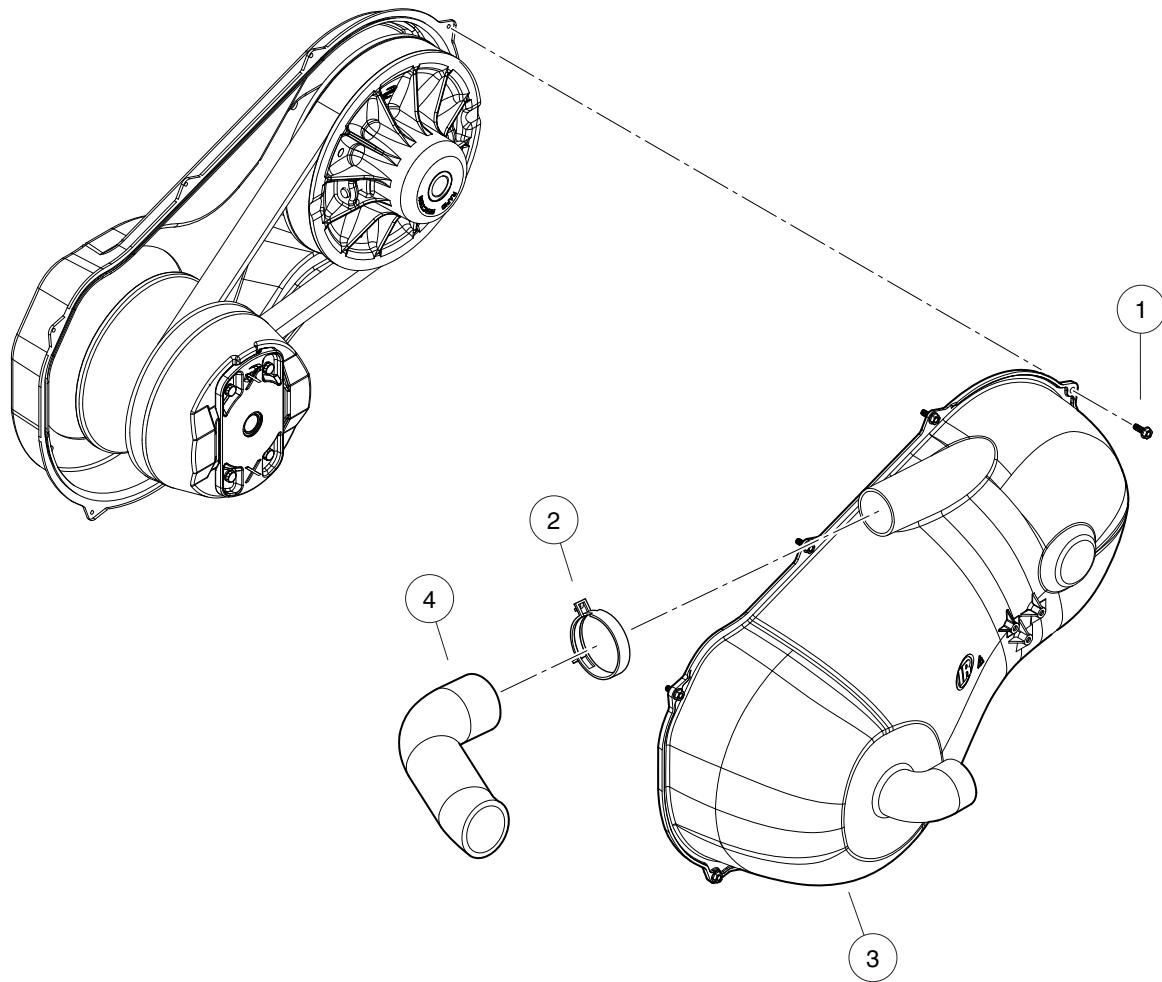
000003-002

# DRIVEN CLUTCH (FOR 3 WEIGHT DRIVE CLUTCH)

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	103828201	Clutch, Driven, 3 Weight (includes items 2 through 6) .....	1
2	102695401	Washer, Thrust, 1.53 X 1.92 .....	1
3	102695601	Retainer, Spring, Inner .....	1
4	102695801	Retainer, Spring, Outer .....	1
5	102695901	Ring, Retaining, External .....	1
6	103829001	Spring, Comp, 2.7 Od, Almd/blk .....	1

**17**

**D**



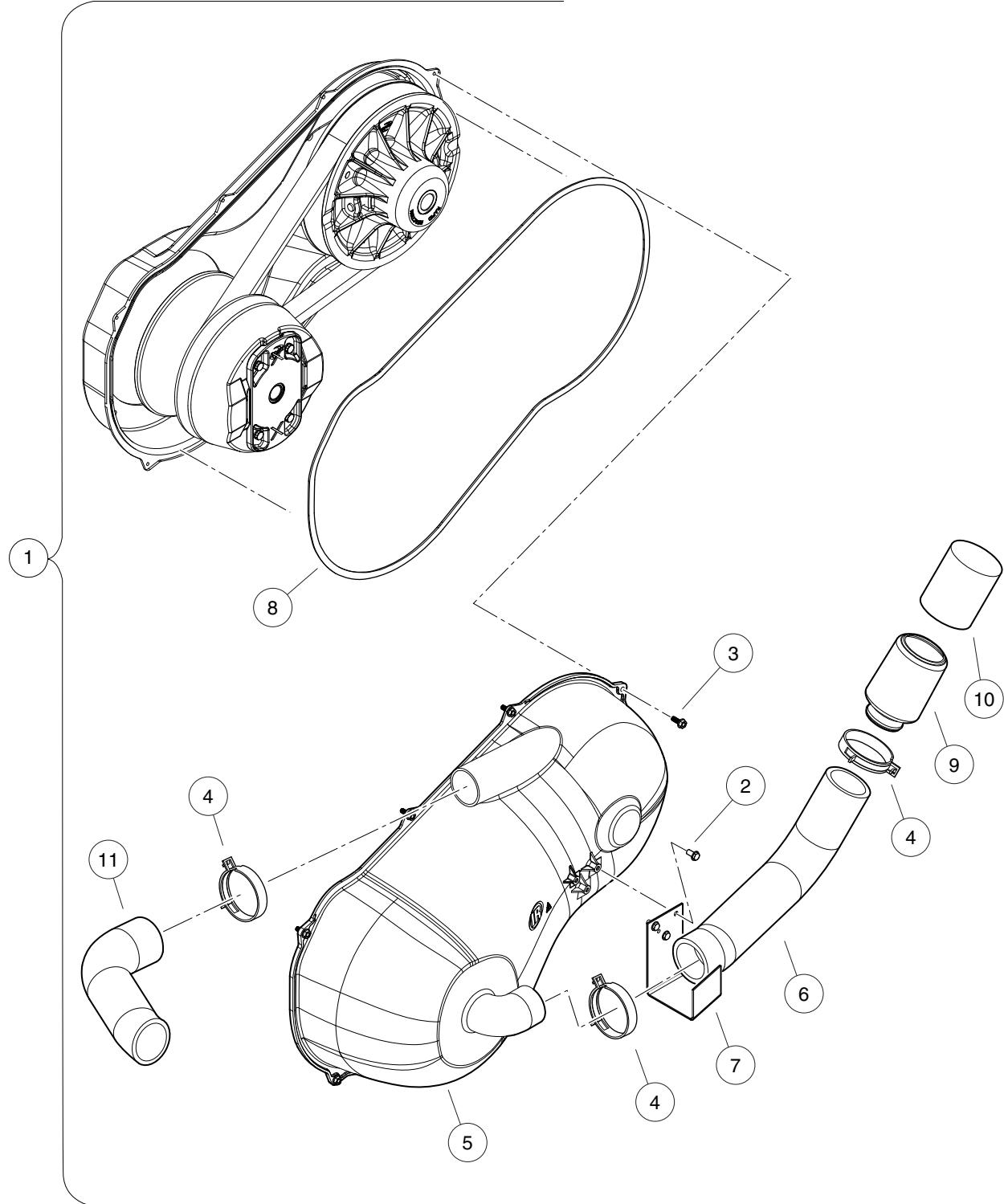
000008-003

# CLUTCH COVER (NON-SEALED)

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102296716	Screw, M6 X 16 Tt Hx Fl Hd .....	7
2	102411210	Clamp, Hose, Ctb 64mm .....	1
3	102628301	Cover, Cvt, Open .....	1
4	103320601	Hose, Outlet, Cvt .....	1

**17**

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000008-004

# 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	101856101	Screw, 1/4-15 X .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

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# **DRIVETRAIN COMPONENTS – GAS & DIESEL**

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**18**

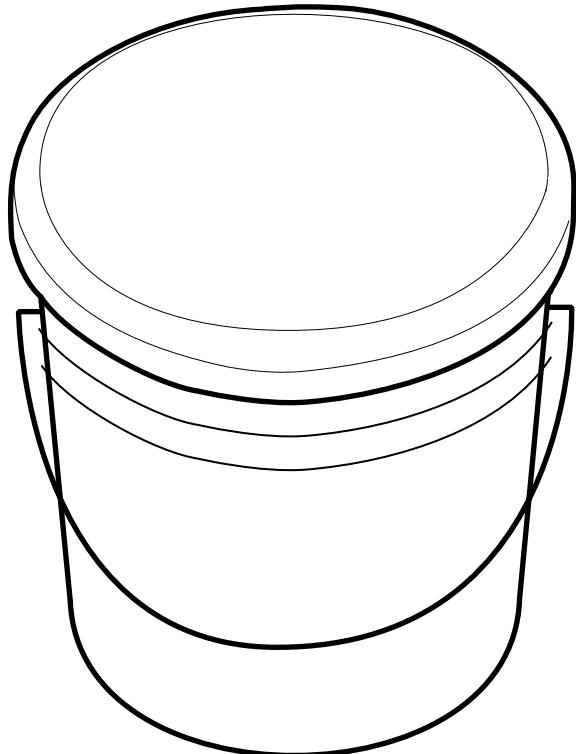
**G**

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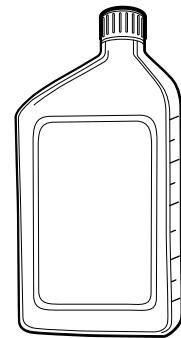
**18**

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**1**



**2**

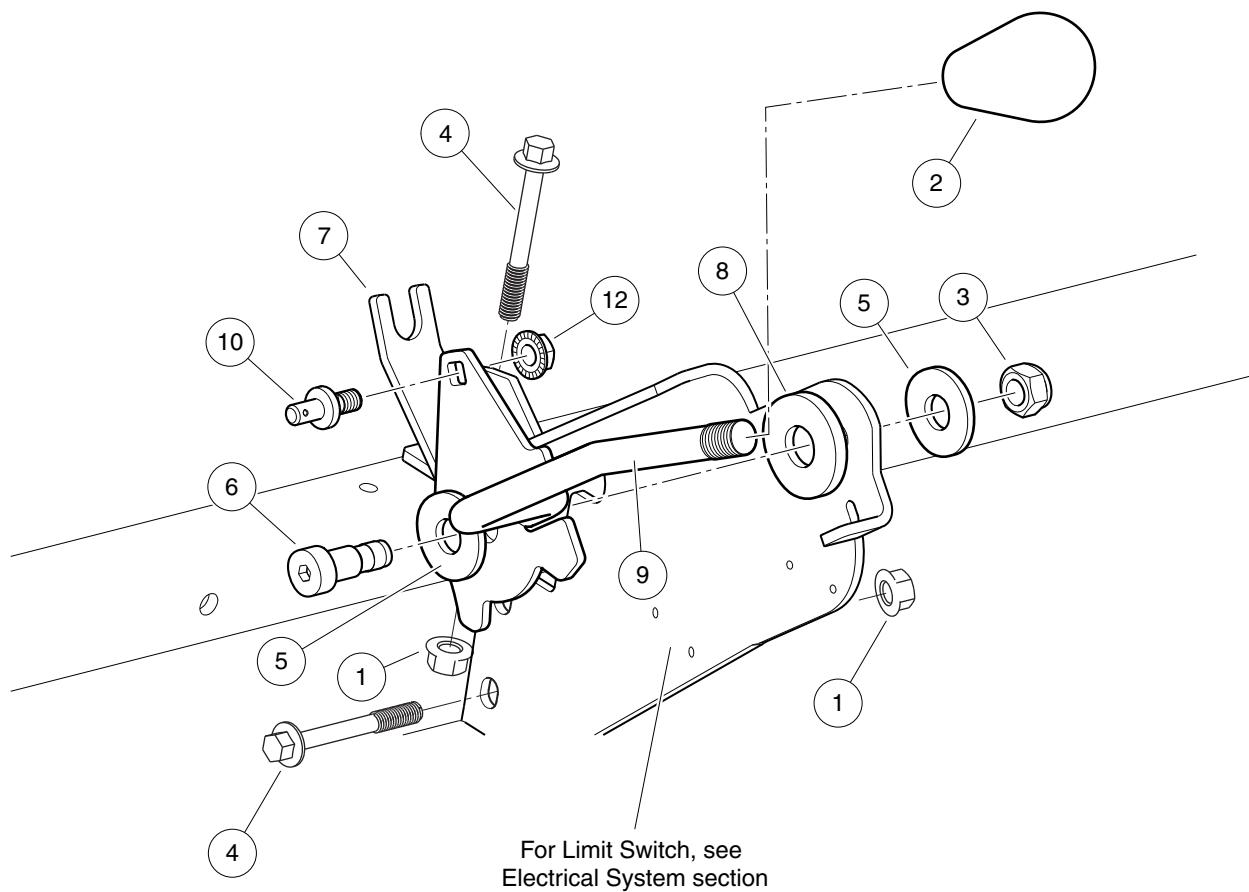
001069-001

## OIL, DIFFERENTIAL AND TRANSMISSION

ITEM	PART NO.	DESCRIPTION	QTY	
1	102723901	1 2 3 4 Oil, Locking Diff, 5 Gallon .....	A/R	<b>18</b>
2	AM1216101	Oil, Locking Diff, Quart .....	A/R	<b>G</b>

Note: Use this oil for both front and rear differentials and the transmission.  
 Available in 5-Gallon or Quart.

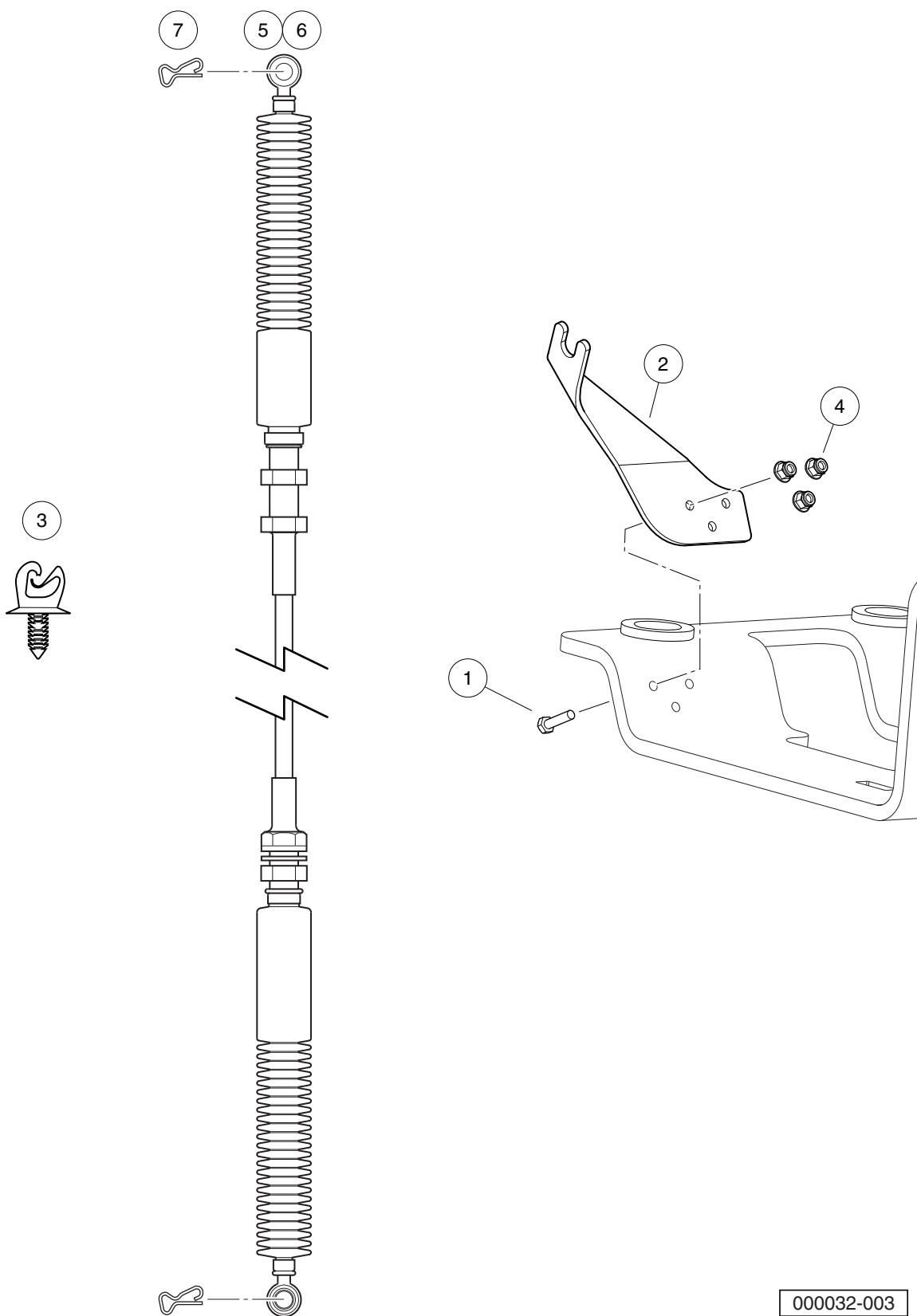
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000030-004

# FORWARD/REVERSE SHIFTER

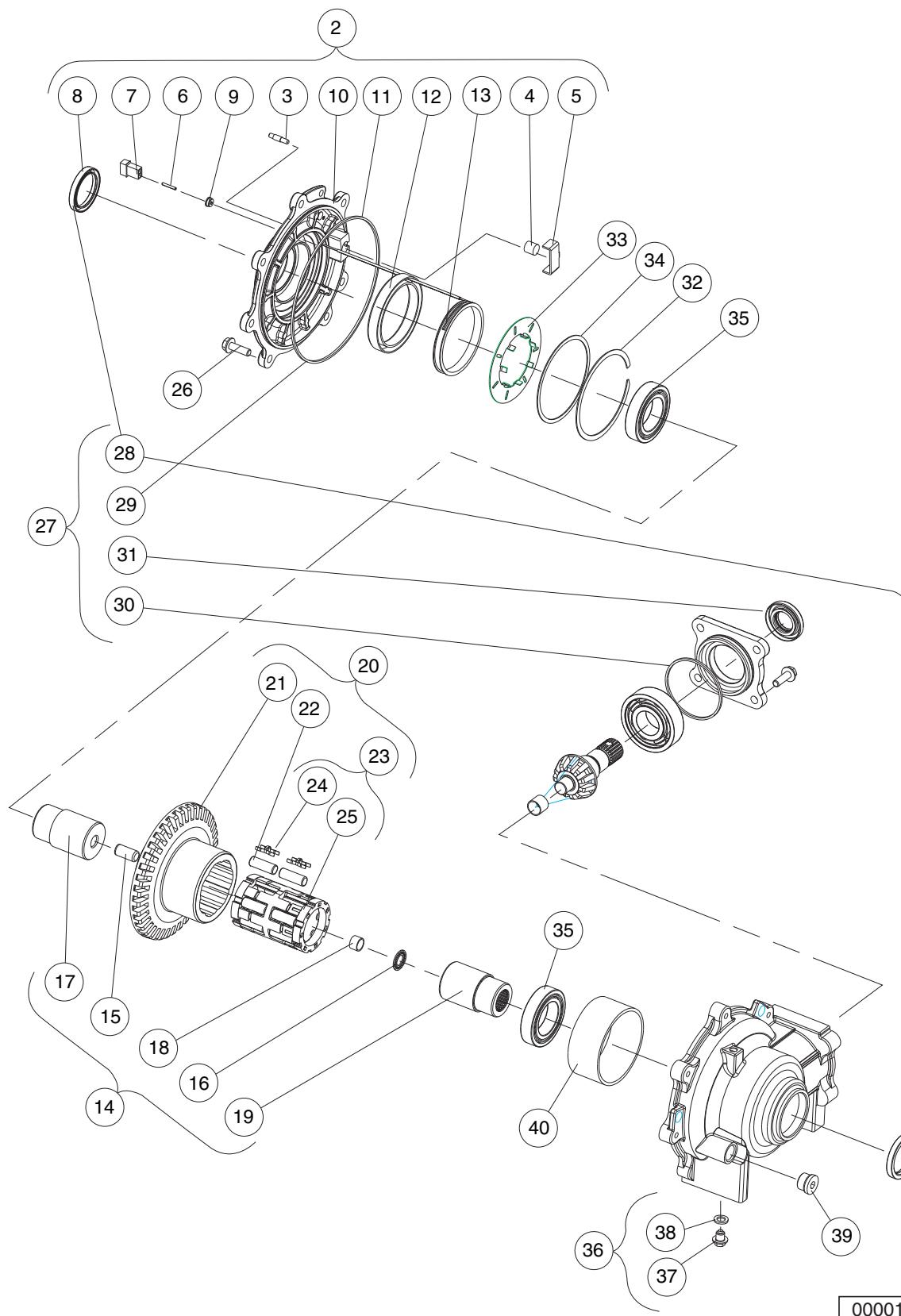
ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		<b>18</b>
1	102298401	Nut,m8,all Metal Lock .....	3	<b>G</b>
2	102376001	Knob, FNR, Shifter .....	1	
3	102616701	Locknut, M10x1.5 Nylon Insert .....	1	
4	102618301	Bolt, Flanged Head, M8 X 1.25 X 65 .....	3	
5	102684501	Washer, M12 Hard Regular .....	2	
6	102684603	Shoulder Bolt, M12 X 16 .....	1	
7	N/A	Weldment, FNR Shift-Bracket, AWD .....	1	<b>D</b>
8	103873001	Bushing, Fnr, Awd .....	1	
9	103886001	Weldment, Shifter, FNR, AWD .....	1	
10	103886101	Pin, Cable, Fnr .....	1	
11	8990	Tie Wrap, 8" Nylon .....	2	
12	96704416	Nut, Flange, M8 X 1.25 Serrated .....	1	

**18****G****D**

000032-003

# SHIFTER CABLE

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		<b>18</b>
1	1012769	Screw, M6-1.00 X 25mm Hex Cap .....	3	<b>G</b>
2	102382401	Bracket, FNR Trans Cable .....	1	
3	102475701	Clip, Brake Line .....	1	
4	102621501	Nut, Flange, M6 X 1.0, Nylon .....	3	
5	103879301	Cable, Transmission Shift, 295/1550 .....	1	
6	103879401	Cable, Transmission Shift, 295 SE/1550 SE .....	1	
7	103886601	Clip, Bowtie .....	2	<b>D</b>

**18****G****D**

000010-001

# FRONT DIFFERENTIAL (OUTPUT COMPONENTS)

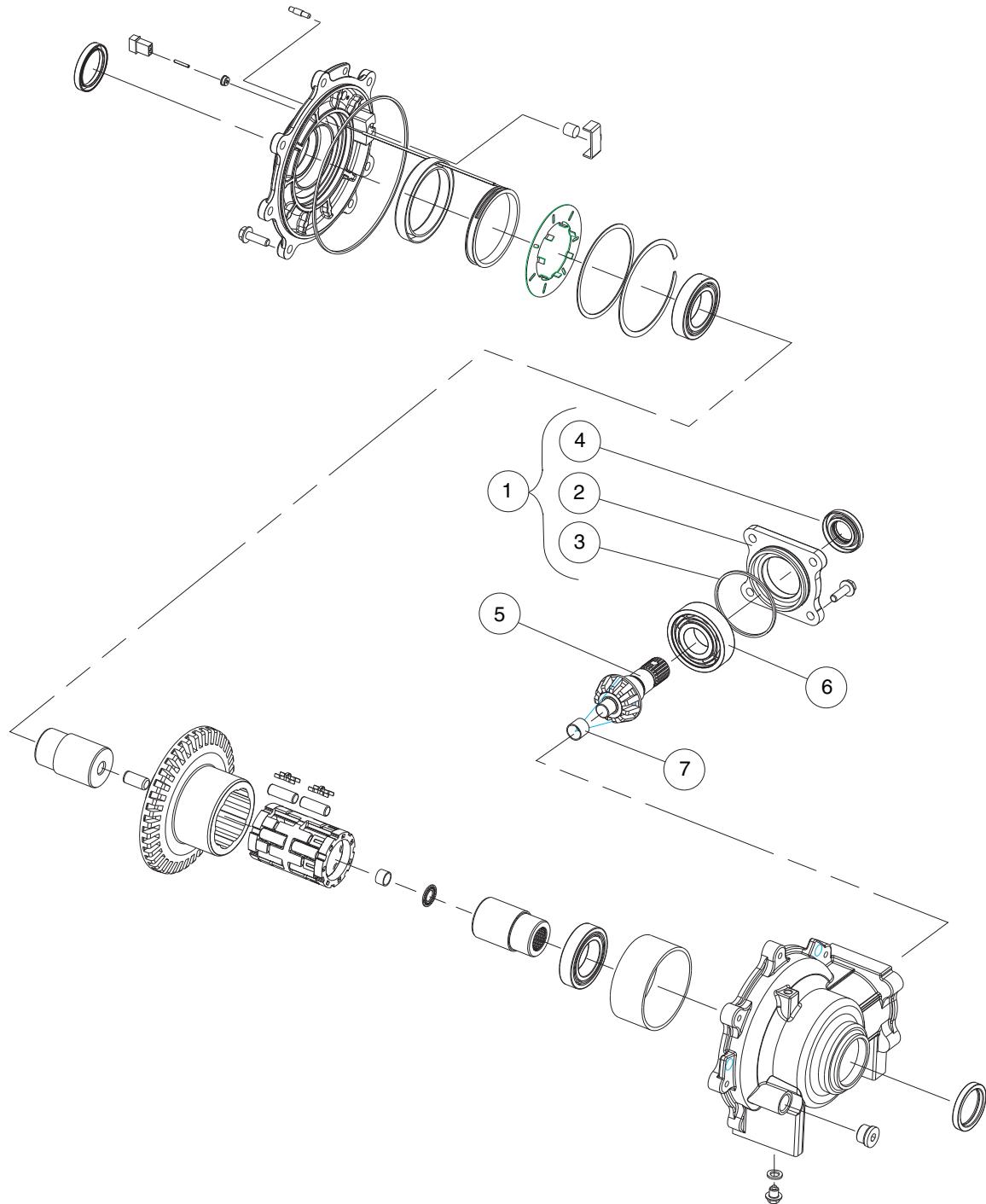
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102371801	Differential, Front * (includes items 2 through 40) .....	1
2	102438201	Kit, Assy, Output Cover Plate (includes items 3 through 13) .....	1
3	102439001	Set Screw, #10-24 UNC-3A with Patch .....	1
4	102439101	Thrust Button .....	1
5	102439201	Thrust 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	N/A	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 .....	2
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.

**18**

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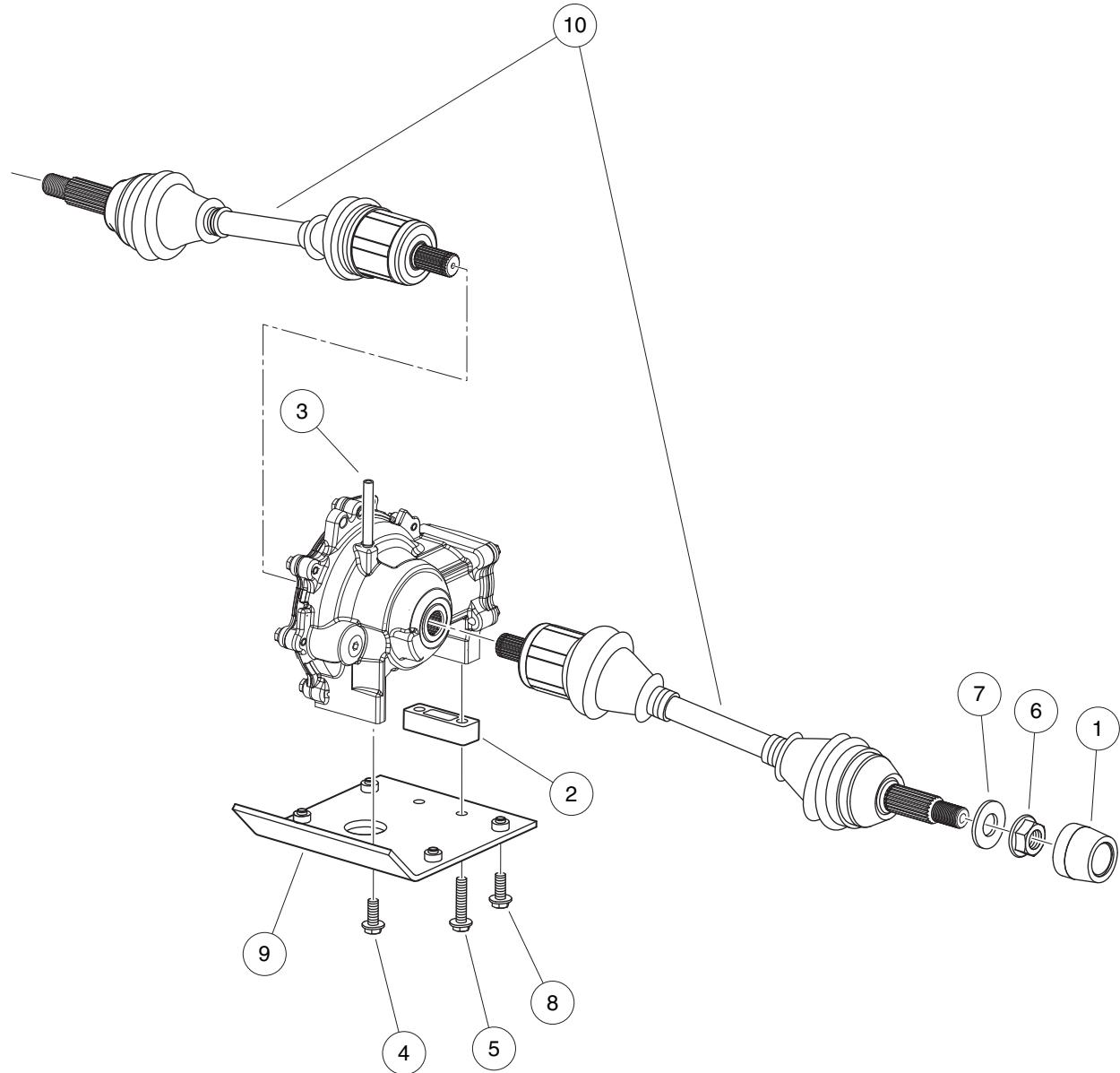
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**18****G****D**

000010-002

# FRONT DIFFERENTIAL (INPUT COMPONENTS)

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		<b>18</b>
1	102440201	Kit, Assy, Input Cover Plate (includes items 2 through 4) .....	1	<b>G</b>
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	
<p>Note: This page contains a list of components internal to the front differential. See the previous pages for other front differential components.</p>				

**18****G****D**

000012-006

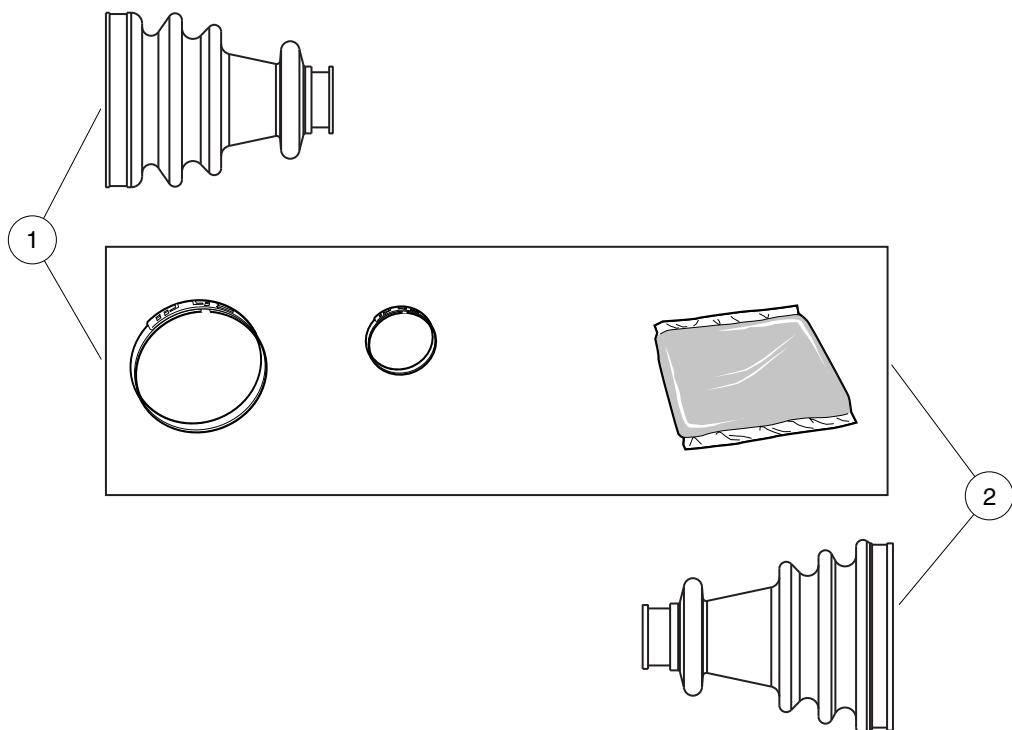
# FRONT DIFFERENTIAL MOUNTING AND HALF SHAFTS

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		<b>18</b>
1	102274101	Center Cap, Rubber .....	2	<b>G</b>
2	102381701	Spacer Block, Diff .....	1	
3	102462401	Hose, Vent, Front Diff .....	1	
4	102491001	Bolt, Flanged Head, 3/8-16x1.0 with Loctite .....	2	
5	102491101	Bolt, Flanged Head, 3/8-16x1.500 with Loctite .....	2	
6	102617501	Nut, Flange, M22 X 1.5 Mech Def .....	2	
7	102617801	Washer, Hard, M22 .....	2	
8	102711601	Bolt, Flange Head, M10 X 1.5 X 25 .....	4	
9	103244701	Asm, Mount, Diff Plate .....	1	
10	103762201	Half Shaft, Front, AWD .....	2	<b>D</b>

**18**

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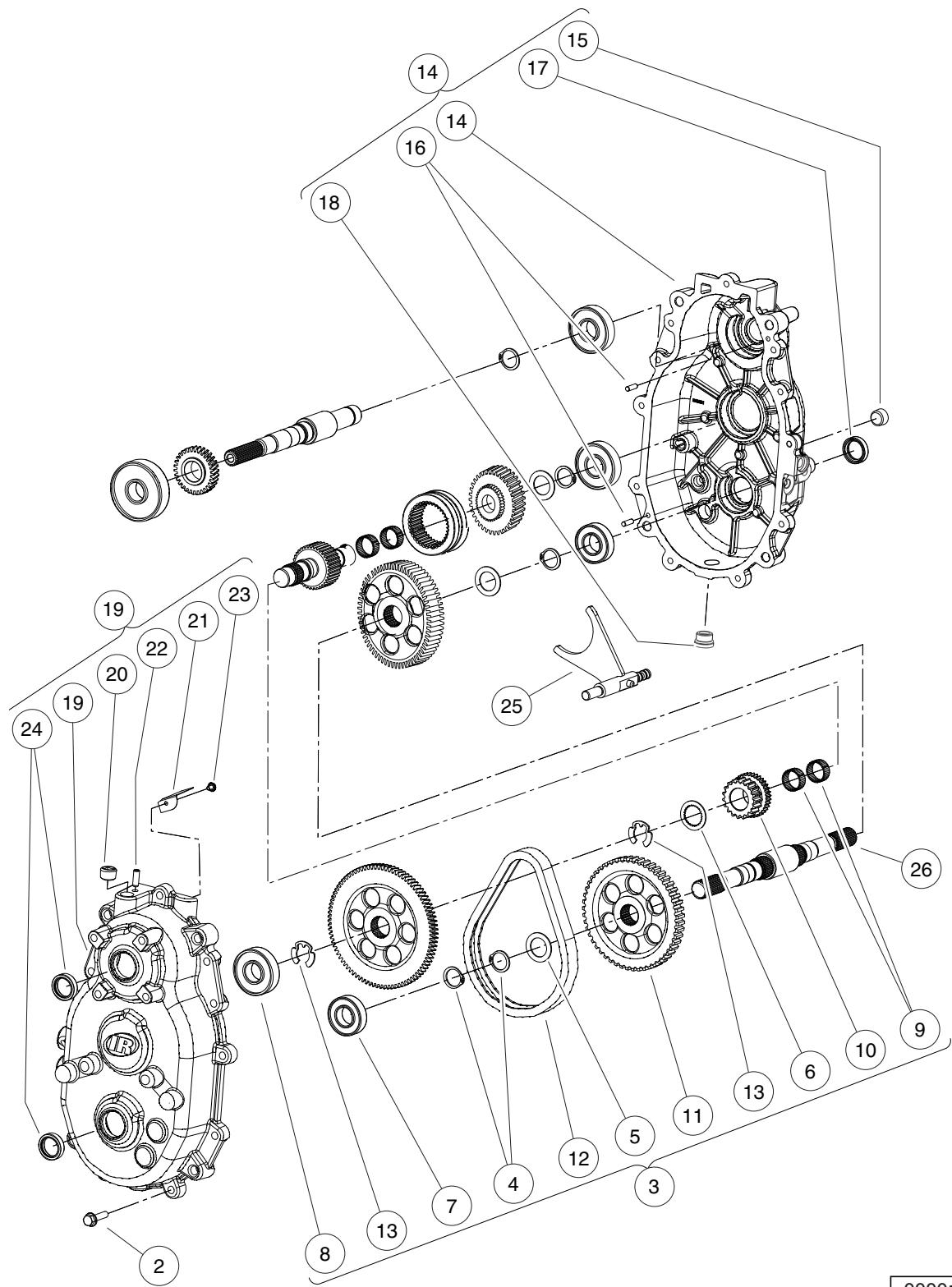
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000791-004

## CV BOOT REPAIR KITS

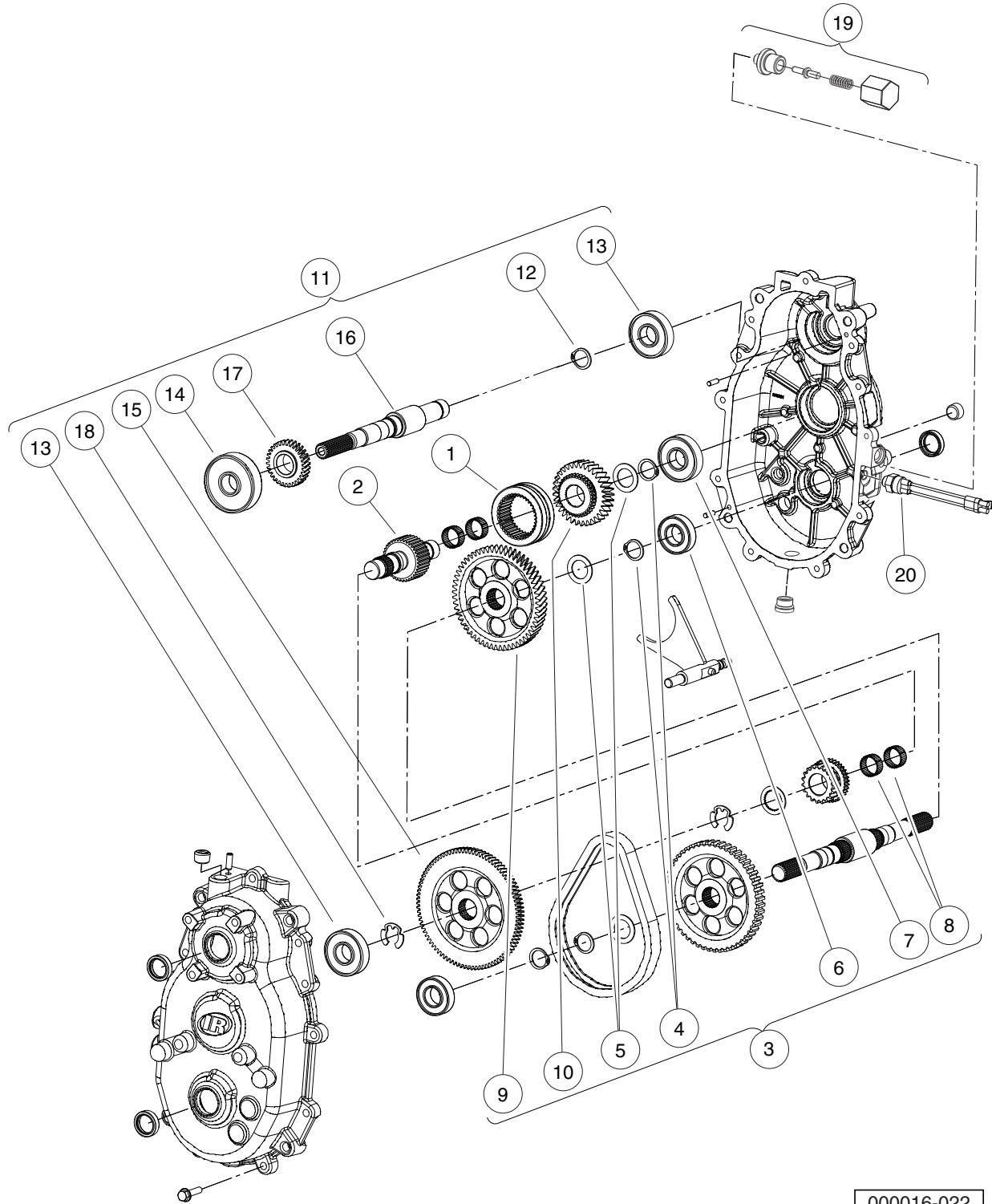
ITEM	PART NO.	DESCRIPTION	QTY	
1	AM1291501	Kit, Inner Boot .....	1	<b>18</b>
2	AM1291601	Kit, Outer Boot .....	1	<b>G</b>

**18****G****D**

000016-018

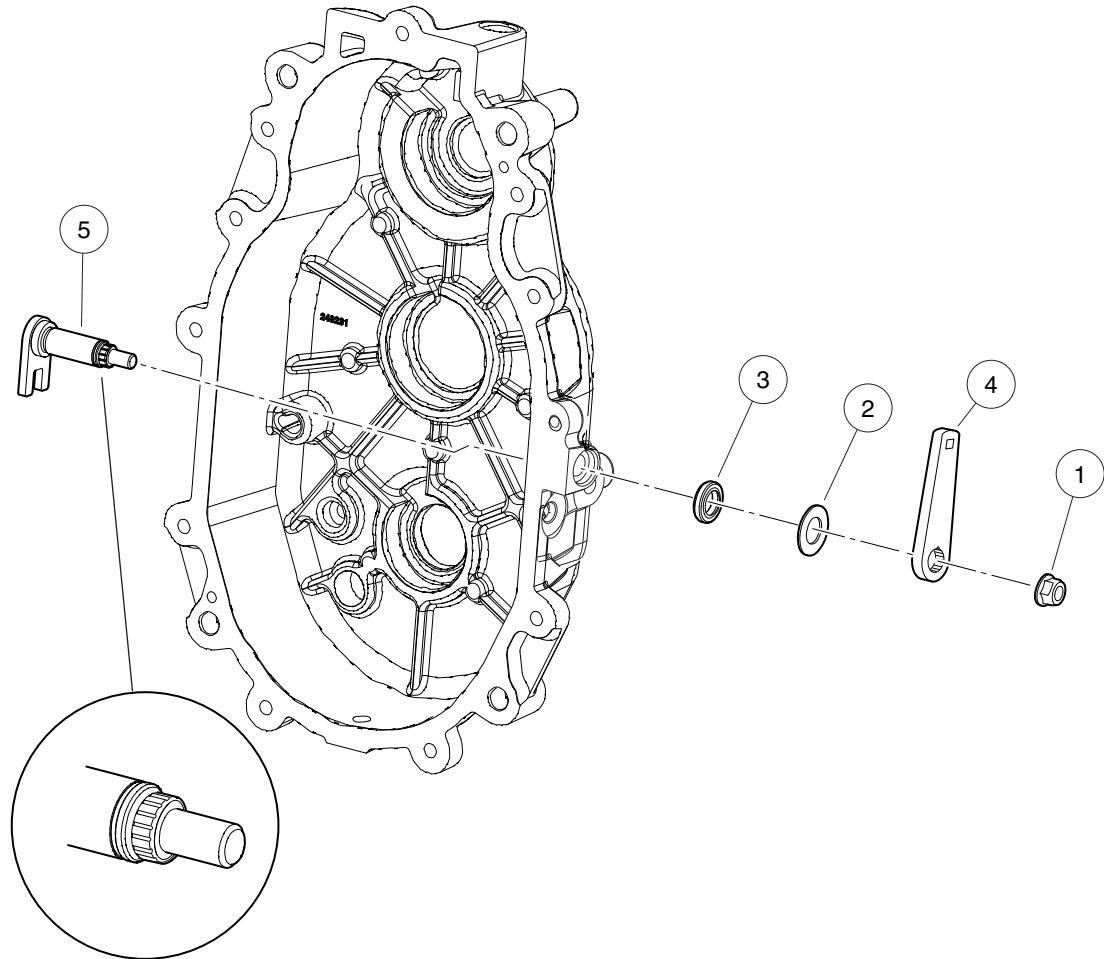
# TRANSMISSION – PAGE 1 OF 3

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	18
1	103969001	Transmission, Awd, 422046 (includes items 2 through 26) .....	1
2	102693301	Screw, hex Flange, M8 X 35 .....	11
3	102765201	Kit, Reverse Gear Repair (includes items 4 through 13) .....	1
4	102696201	Ring, Retaining, Basic External .....	2
5	102696501	Washer, Thrust, 1.007 X .062 .....	1
6	102696701	Washer, 26.231 X 39.167 X 1.57 .....	1
7	102696801	Bearing, Ball .....	1
8	102696901	Bearing, Ball .....	1
9	102697101	Bearing, Needle .....	2
10	N/A	Sprocket, 19-Tooth .....	1
11	N/A	Sprocket, 51-Tooth .....	1
12	N/A	Chain, .375p, .75 Wide, 60ptch .....	1
13	102699701	Ring, Retaining, E-Ring .....	2
14	105125301	Asm, Gear Case, Front (includes items 15 through 18) .....	1
15	102694201	Plug, Square Skt, 1/12-14, Ptf .....	1
16	102696101	Pin, Dowel, 6 X 20 .....	2
17	102699401	Seal, Triple, 25 X 35 X 7.8 .....	1
18	103250401	Plug, 3/4-16 .....	1
19	105125401	Asm, Gear Case, Rear (includes items 20 through 24) .....	1
20	102694201	Plug, Square Skt, 1/12-14, Ptf .....	1
21	N/A	Oil, Deflector .....	1
22	N/A	Vent, Trans .....	1
23	N/A	Screw, Tapping # 10-24 X .375 .....	1
24	102699401	Seal, Triple, 25 X 35 X 7.8 .....	2
25	105125701	Fork,Transmission .....	1
26	105125801	Shaft,Output .....	1

**18****G****D**

# TRANSMISSION – PAGE 2 OF 3

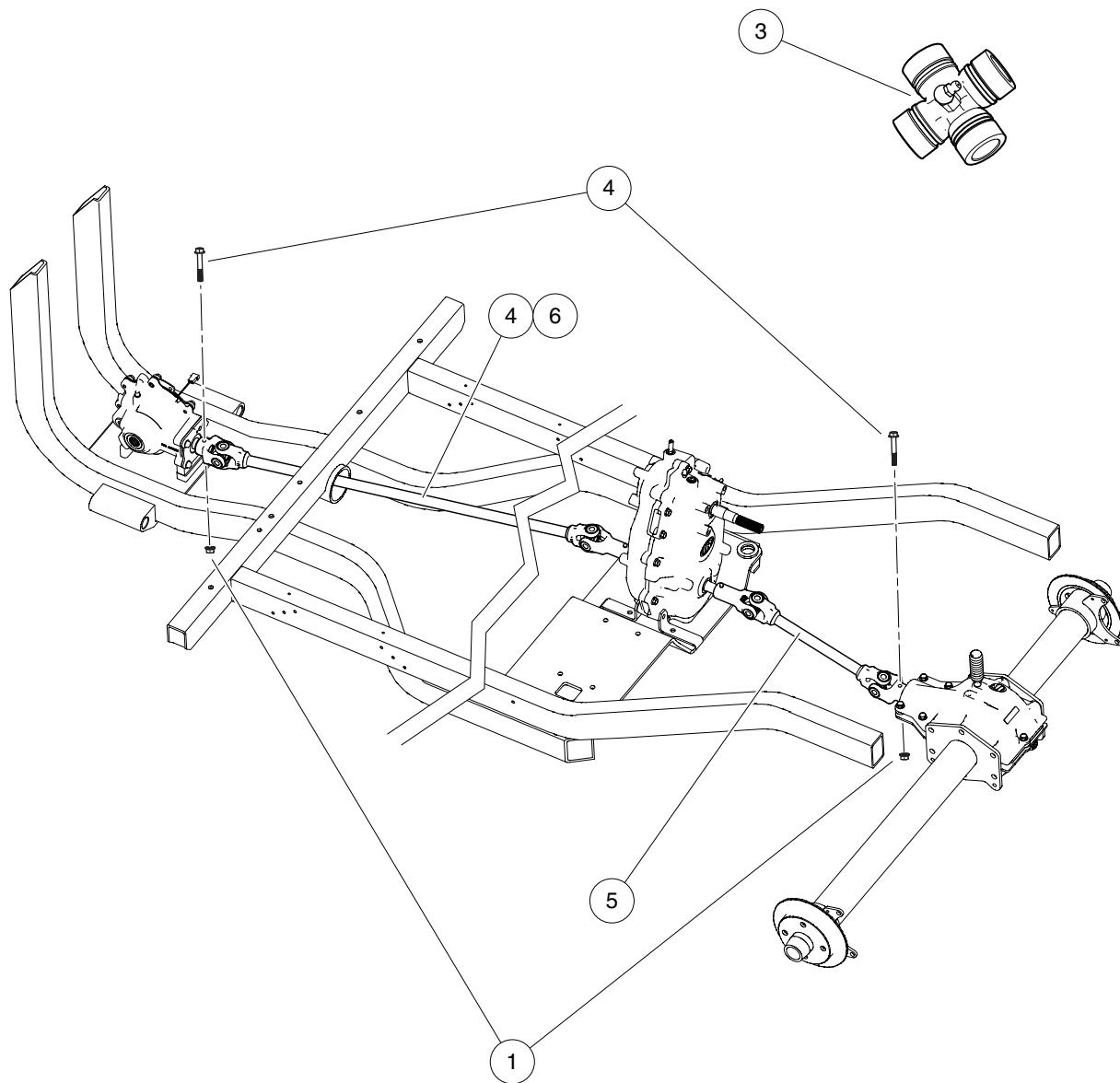
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	18
1	102697501	Dog, Engagement .....	1
2	102698701	Shaft, Intermediate .....	1
3	102764901	Kit, Forward Gear Repair (includes items 4 through 10) .....	1
4	102696201	Ring, Retaining, Basic External .....	2
5	102696501	Washer, Thrust, 1.007 X .062 .....	2
6	102696801	Bearing, Ball .....	1
7	102696901	Bearing, Ball .....	1
8	102697101	Bearing, Needle .....	2
9	N/A	Gear, Helical 58-Tooth .....	1
10	N/A	Gear, Helical 34-Tooth .....	1
11	103721801	Kit, Input Shaft Repair (includes items 12 through 18) .....	1
12	102696201	Ring, Retaining, Basic External .....	1
13	102696901	Bearing, Ball .....	2
14	102697001	Bearing, Ball .....	1
15	N/A	Gear, Helical 90-Tooth .....	1
16	N/A	Shaft, Input .....	1
17	N/A	Gear, Helical, 31-tooth .....	1
18	102699701	Ring, Retaining, E-Ring .....	1
19	105125501	Kit, Detent Repair .....	1
20	105125601	Switch, Indicator, Pollak .....	1

**18****G****D**

000016-021

# TRANSMISSION – PAGE 3 OF 3

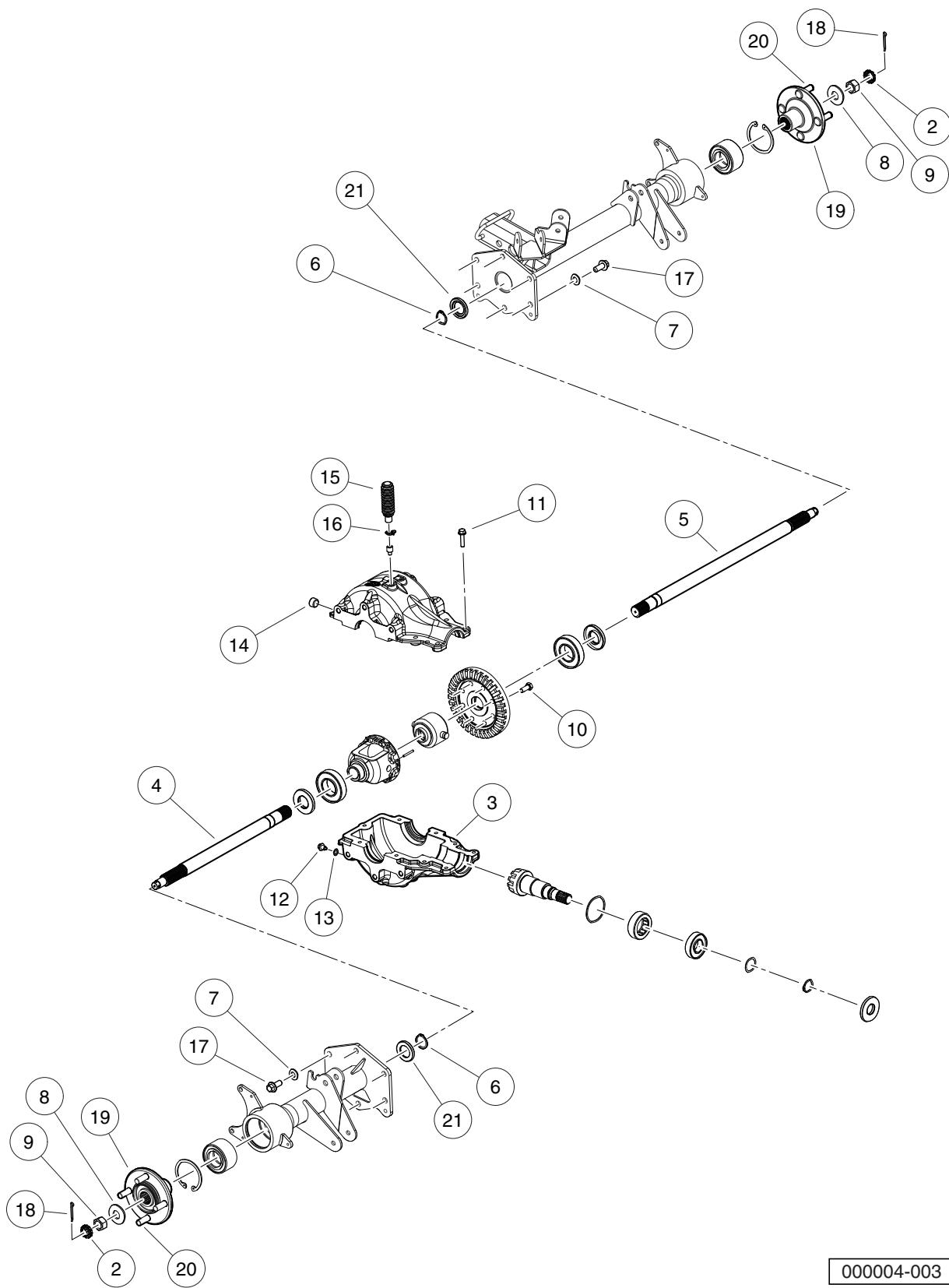
ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		<b>18</b>
1	102696001	Nut, Lock Hex, Nylon, 5/16-24 .....	1	<b>G</b>
2	102696601	Washer, Flat, .58 X 1.08 X .05 .....	1	
3	102699601	Seal, Dual Lip, .88 X .56 X .19 .....	1	
4	103883001	Bellcrank, Square-hole .....	1	
5	105125901	Shaft, Shift .....	1	<b>D</b>

**18****G****D**

000091-006

## PROP SHAFTS

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		<b>18</b>
1	102298401	Nut,m8,all Metal Lock .....	2	<b>G</b>
2	103990201	Bolt, M8 X 1.25 X 50 Hh Cap .....	2	
3	105100901	Kit, Universal Joint Replacement .....	A/R	
4	105173201	Propshaft, Front, No Spln Zerk .....	1	<b>D</b>
5	105173301	Propshaft, Rear, No Spln Zerk .....	1	
6	105173401	Propshaft,frnt,lng,no Spln Zrk .....	1	
Note: Item 2 is for 81.5 in. (207 cm) wheelbase vehicle only. Item 4 is for 114 in. (289.5 cm) wheelbase vehicle only.				

**18****G****D**

000004-003

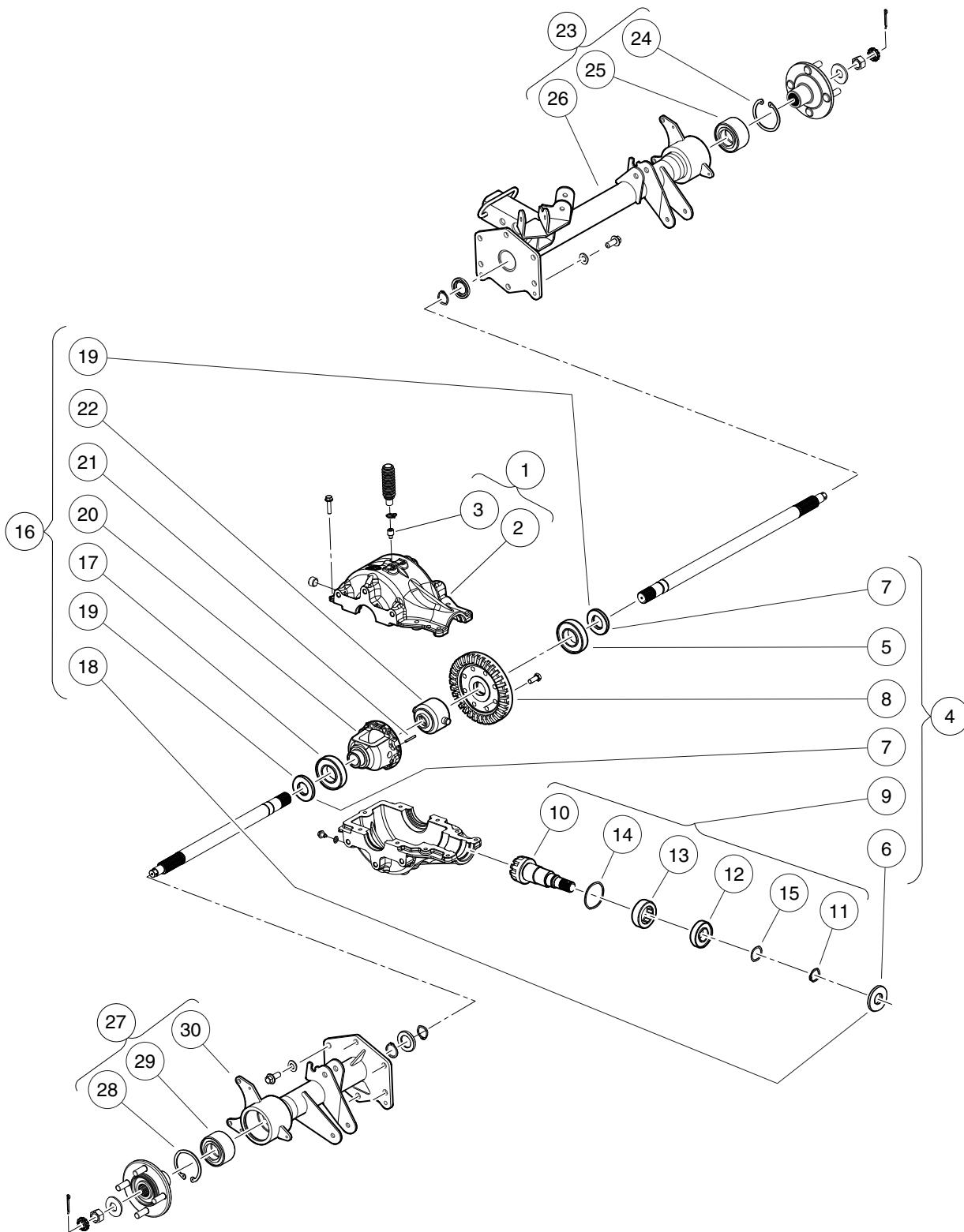
# REAR DIFFERENTIAL AND AXLES – PAGE 1 OF 2

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	103843901	Axle, Rear, Awd, 4link (includes items 2 through 21) .....	1
2	102276001	Locking Cap, Nut .....	2
3	102449101	Gearcase, Lower, Machined .....	1
4	102463501	Axle, Right-hand .....	1
5	102463601	Axle, Left-Hand .....	1
6	102463901	Ring, Retaining, External .....	2
7	102672201	Washer, Belleville, 1.063 X .043 .....	12
8	102672301	Washer, Belleville, .49 X 4 .....	2
9	102672401	Nut, Hex, M20 X 1.5 , Modified .....	2
10	102693201	Screw, M10 X 25 .....	8
11	102693301	Screw, hex Flange, M8 X 35 .....	9
12	102693401	Plug,3/8-16, Hex Flange .....	1
13	102693501	Washer, .625 X .382 X .60 .....	1
14	102694201	Plug, Square Skt, 1/12-14, Ptf .....	1
15	102694301	Bellows, Vent, Upper Housing .....	1
16	102694401	Clamp, Hose, Dw-9.5 .....	1
17	102694701	Screw, Hex Fl, M12 X 1.75 X 30 .....	12
18	102694801	Pin, Cotter, 5/32 X 1.25 .....	2
19	103146203	Asm, Wheel Hub, Rear, 1550 (includes item 20) .....	2
20	103951501	Lug Stud, 1/2-20 UNF, SAE J1102 .....	4
21	103879501	Washer, C-bored 60.5 X 30.3 .....	2

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**18****G****D**

000004-004

# REAR DIFFERENTIAL AND AXLES – PAGE 2 OF 2

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102765301	Asm, Gearcase, Upper (includes items 2 and 3) .....	1
2	N/A	Gearcase, Upper, Machined .....	1
3	102694001	Vent, Top, Upper Housing .....	1
4	102765801	Kit, Rear Axle Gear Repair (includes items 5 through 9) .....	1
5	102464201	Bearing, Ball .....	1
6	102464401	Seal, Dual-Lip 25x 62x 7tc .....	1
7	102464501	Seal, Dual-Lip 30x 62x 8tc .....	2
8	102762601	Gear, Ring, 33-Tooth .....	1
9	102765701	Asm, Pinion W/ Bearings (includes items 10 through 15) .....	1
10	102463101	Pinion, I0t Machined .....	1
11	102463901	Ring, Retaining, External .....	1
12	102464001	Bearing, Ball .....	1
13	102464101	Bearing, Needle, Drawn Shell .....	1
14	102693601	Washer, 2.625 X 2.367 X .06 .....	1
15	102694502	Shim, 1.50 X 1.189 X .008 .....	1
16	103871801	Asm, Carrier, Etched Locker (includes items 17 through 22) .....	1
17	102464201	Bearing, Ball .....	1
18	102464401	Seal, Dual-Lip 25x 62x 7tc .....	1
19	102464501	Seal, Dual-Lip 30x 62x 8tc .....	2
20	102961301	Housing, Differential, Mach .....	1
21	102961401	Pin, Dowel, 4 X 35 .....	1
22	N/A	Asm, Locker, Nongrease/Spacers .....	1
23	103922801	Assy, Axle Tube, Rear, LH (includes items 24 through 26) .....	1
24	102463801	Ring, Retaining, Internal .....	1
25	102464301	Bearing .....	1
26	103868201	Weldment, Axle Tube, LH, 4-Link Susp .....	1
27	103922901	Assy, Axle Tube, Rear, RH (includes items 28 through 30) .....	1
28	102463801	Ring, Retaining, Internal .....	1
29	102464301	Bearing .....	1
30	103868301	Weldment, Axle Tube, RH, 4-Link Susp .....	1

**18**

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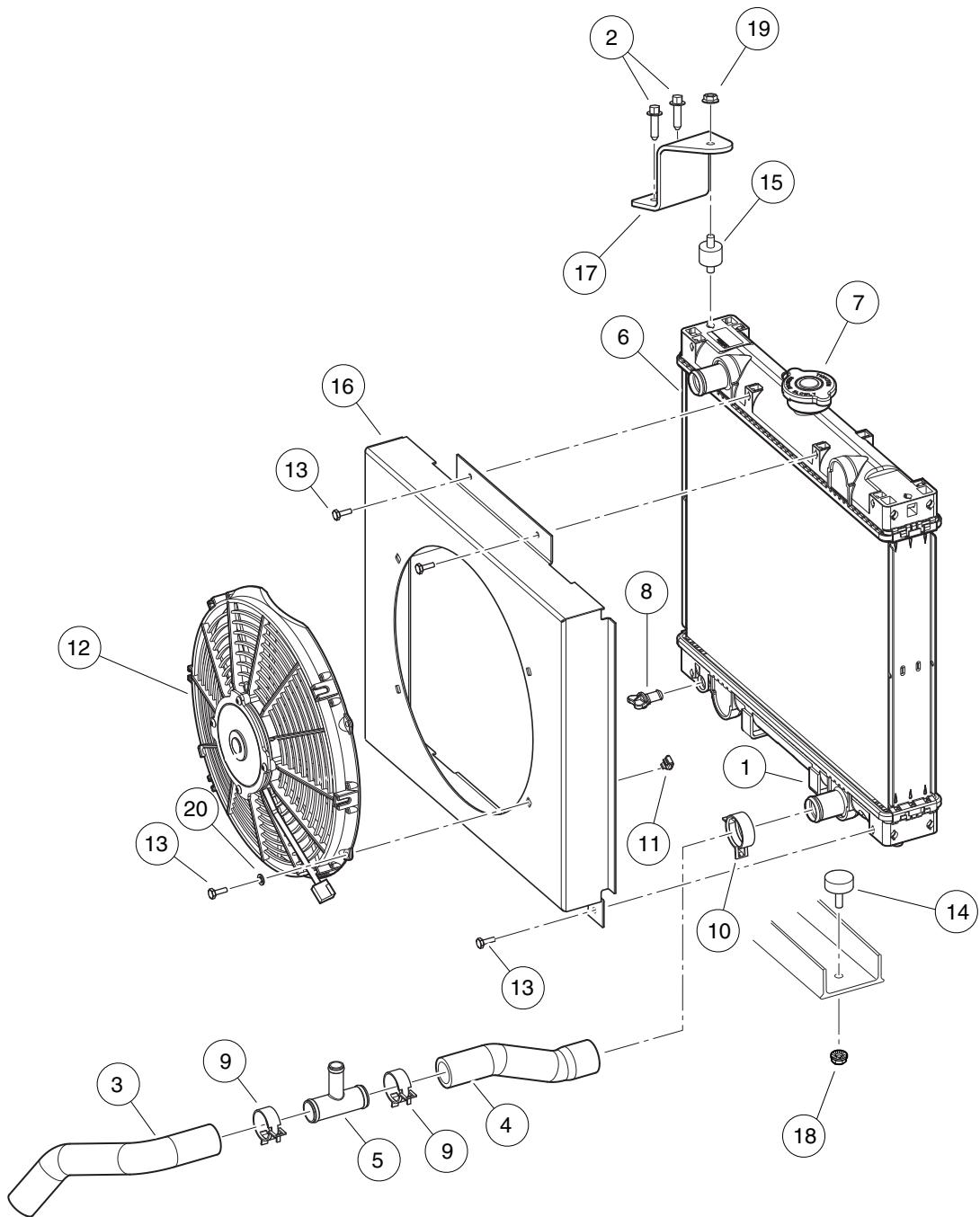
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# RADIATOR AND COOLANT SYSTEM – DIESEL VEHICLES

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19

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**19****D**

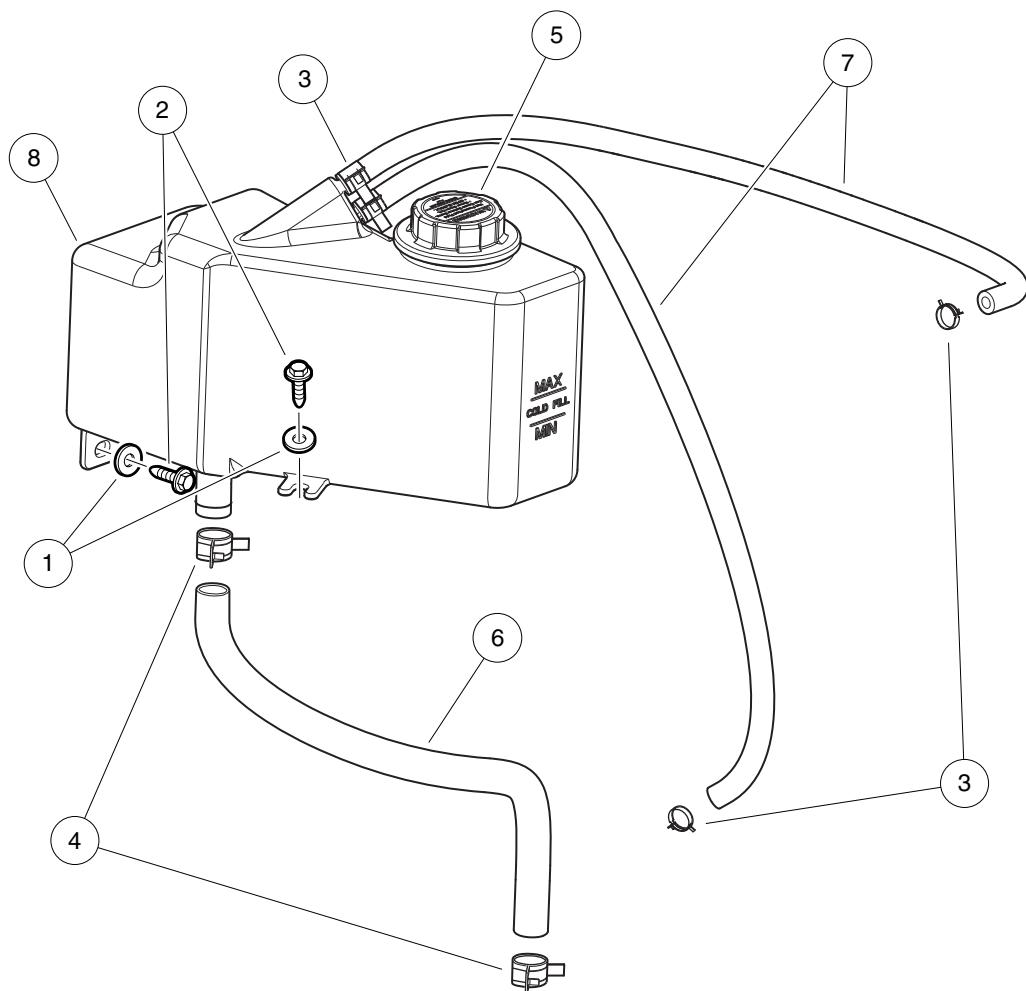
000541-002

# RADIATOR

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1014471	Tape, Vinyl Foam 1/8" x 3/4"	1
2	102289001	Screw, M8X1.25X30, Hex	4
3	102377801	Hose, Coolant Lower Pipe	1
4	102377901	Hose, Coolant Lower Rad	1
5	102380301	Tee, Coolant Fill	1
6	102410301	Radiator (includes items 7 and 8)	1
7	102737301	Cap, Radiator	1
8	N/A	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	102684901	Bumper, 19mm Stud	2
15	102685001	Isolator, Twin-Stud	2
16	102855501	Shroud, Radiator Fan	1
17	102946701	Bracket, Radiator Support	2
18	96704176	Nut, Flanged, M6 X 1, Serrated	2
19	96704416	Nut, Flange, M8 X 1.25 Serrated	2
20	96705199	Washer, M6	4

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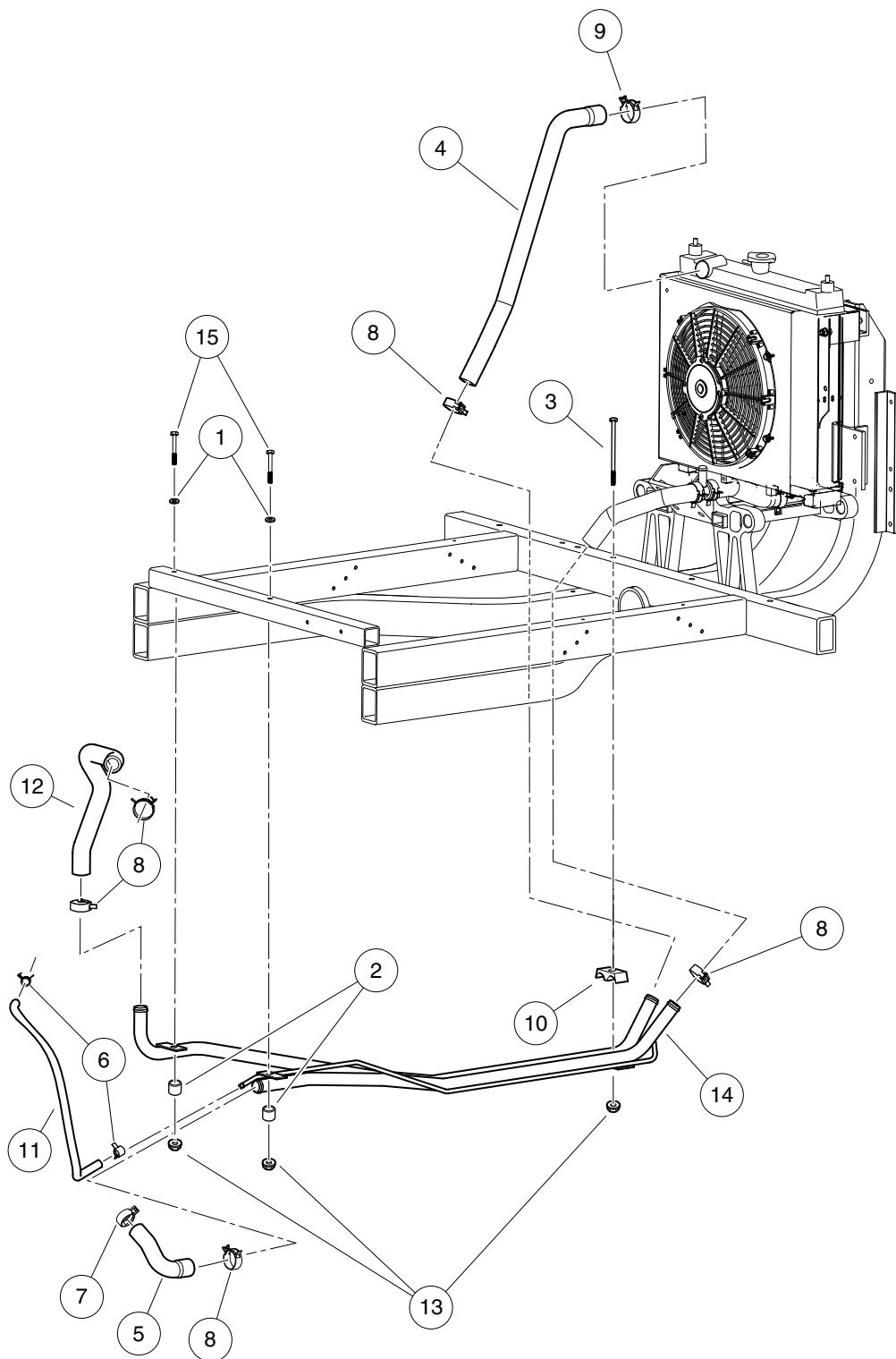
000540-003

# COOLANT EXPANSION TANK

ITEM	PART NO.	DESCRIPTION	QTY
1	1011578	Washer, 5/16 Type B Flat .....	2
2	102298720	Screw, M8-1.25x20, Taptite .....	2
3	102411204	Clamp, Hose, CTB 15mm .....	4
4	102411205	Clamp, Hose, CTB 22mm .....	2
5	102427501	Cap, Radiator .....	1
6	102807601	Hose, Coolant, 5/8 SAE J20r3 Bulk .....	2
7	102807801	Hose, Coolant, 5/16 SAE J20r3 Bulk .....	8
8	102973201	Bottle, Coolant .....	1
Note: For hoses (items 6 and 7), quantity shown is length in feet per vehicle.			

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**19****D**

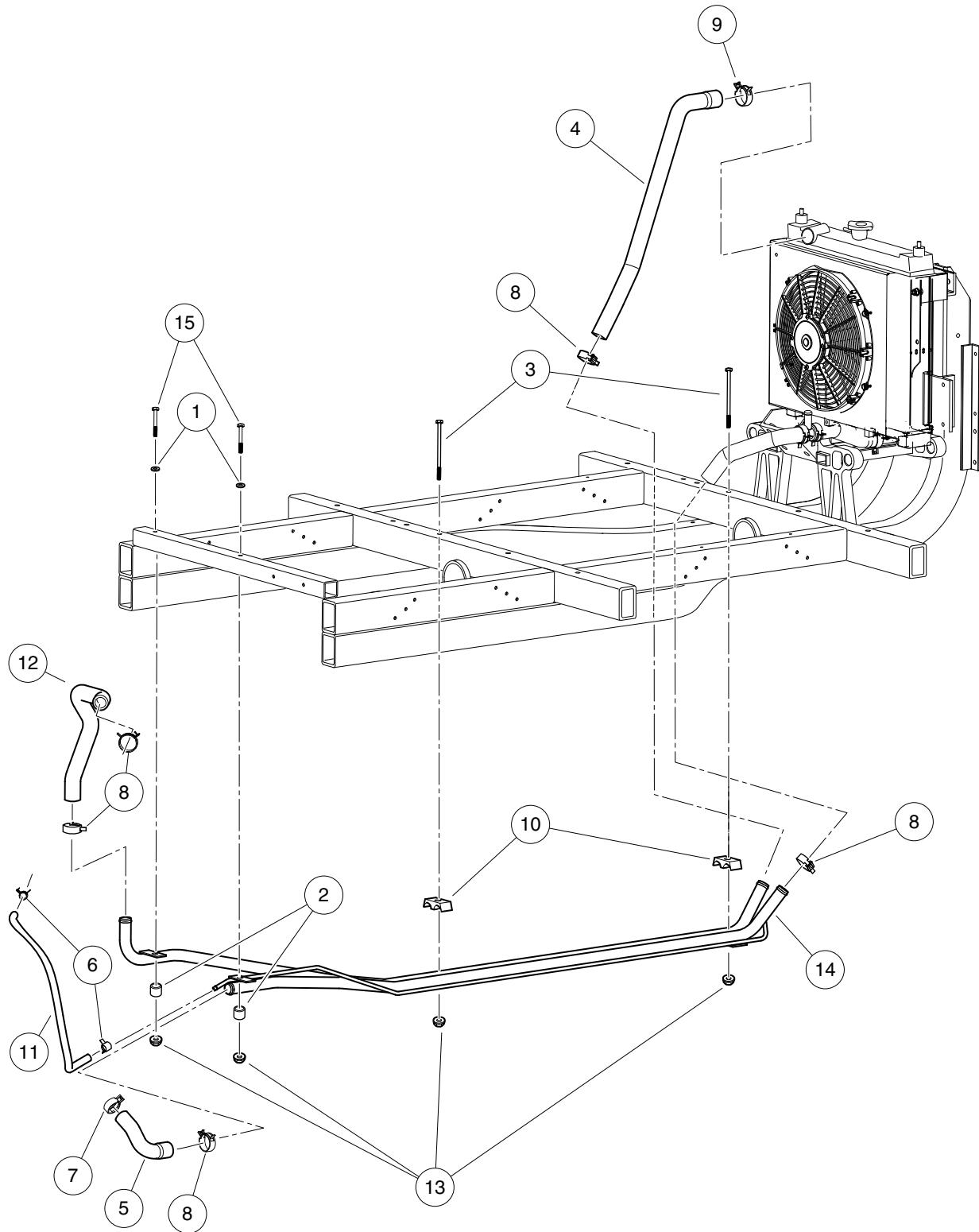
000079-004

# COOLANT PIPES, CLAMPS, HOSES AND HARDWARE, 2-PASSENGER

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1011578	Washer, 5/16 Type B Flat .....	2
2	1015457	Spacer, 0.720" .....	2
3	102288901	Bolt, Hex, M8x1.25 X 135 .....	1
4	102377501	Hose, Coolant Upper Rad .....	1
5	102377601	Hose, Coolant Lower Eng .....	1
6	102411204	Clamp, Hose, CTB 15mm .....	2
7	102411206	Clamp, Hose, Ctb 30mm .....	1
8	102411207	Clamp, Hose, Ctb 35mm .....	5
9	102411208	Clamp, Hose, Ctb 38mm .....	1
10	102427601	Clamp, Bar .....	1
11	102435001	Hose, Vent Tube To Eng, Coolnt .....	1
12	102480501	Hose, Coolant, Return, Engine .....	1
13	102618601	Lock Nut, Flange, M8 X 1.25 Nylon .....	3
14	102628701	Coolant Pipe Assembly, 2-passenger .....	1
15	103423701	Bolt, M8 X 1.25 X 110 .....	2

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**19****D**

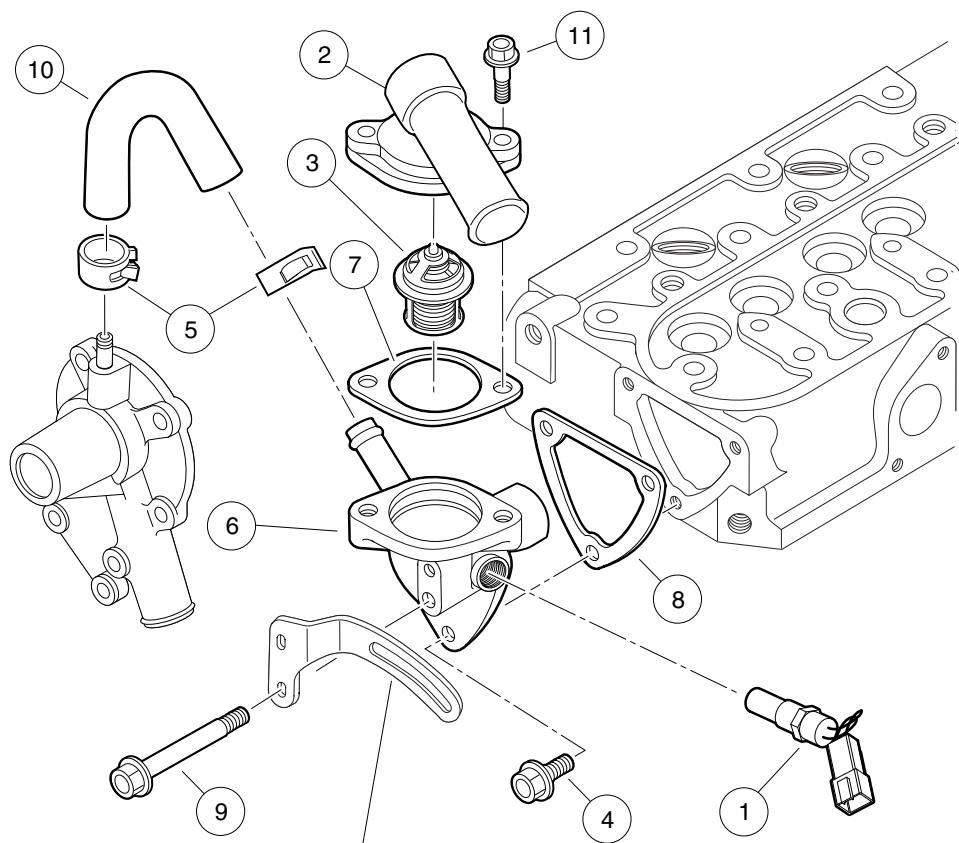
000079-005

# COOLANT PIPES, CLAMPS, HOSES AND HARDWARE, 4-PASSENGER

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1011578	Washer, 5/16 Type B Flat .....	2
2	1015457	Spacer, 0.720" .....	2
3	102288901	Bolt, Hex, M8x1.25 X 135 .....	2
4	102377501	Hose, Coolant Upper Rad .....	1
5	102377601	Hose, Coolant Lower Eng .....	1
6	102411204	Clamp, Hose, CTB 15mm .....	2
7	102411206	Clamp, Hose, Ctb 30mm .....	1
8	102411207	Clamp, Hose, Ctb 35mm .....	5
9	102411208	Clamp, Hose, Ctb 38mm .....	1
10	102427601	Clamp, Bar .....	2
11	102435001	Hose, Vent Tube To Eng, Coolnt .....	1
12	102480501	Hose, Coolant, Return, Engine .....	1
13	102618601	Lock Nut, Flange, M8 X 1.25 Nylon .....	4
14	102767601	Coolant Pipe Assembly, 4-passenger .....	1
15	103423701	Bolt, M8 X 1.25 X 110 .....	2

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For bracket, see  
Alternator pages  
in the Diesel Engine  
section

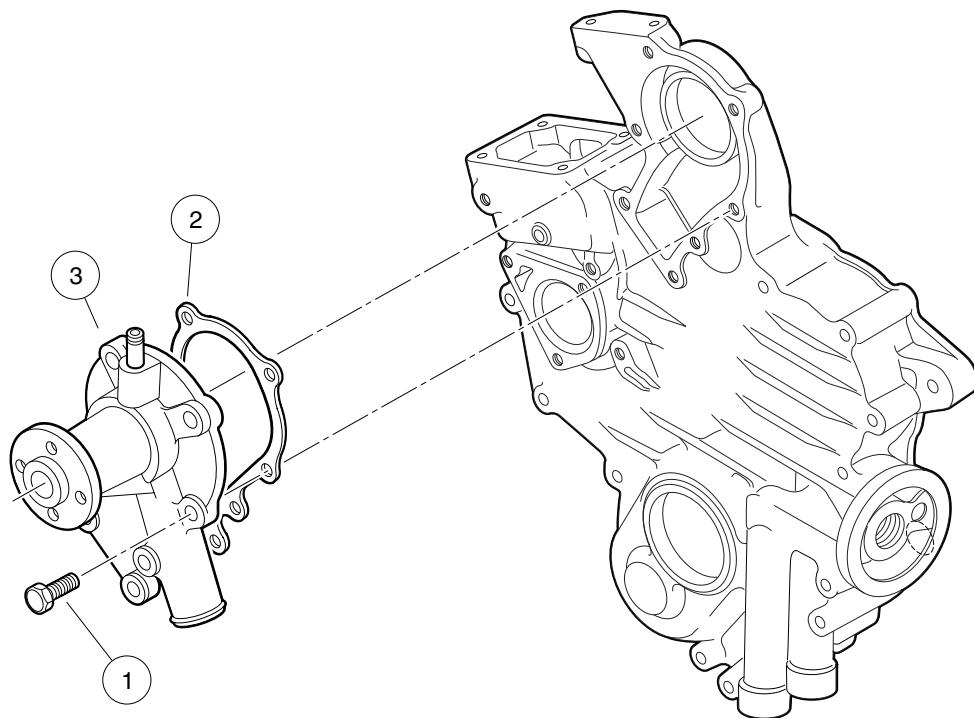
000059-002

# 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	Thermostat .....	1
4	102631601	Bolt, M6 X 1 X 20 .....	2
5	102633001	Band, Pipe .....	2
6	102633201	Flange, Water .....	1
7	102633401	Gasket, Thermostat .....	1
8	102654701	Gasket, Water Flange .....	1
9	102730901	Bolt, Alt, D722, Stay Lower .....	1
10	102731001	Pipe, Water Return, D722 .....	1
11	102731101	Bolt, D722, Thermostat Cover .....	2

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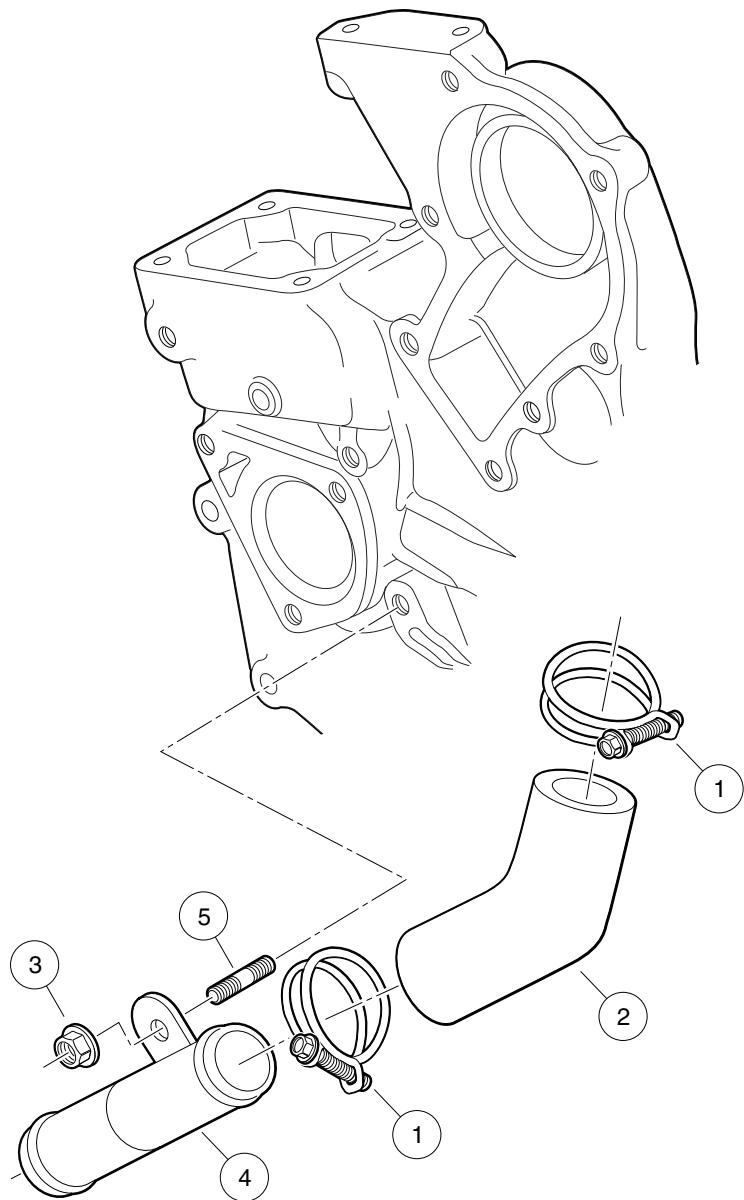
000060-001

## WATER PUMP

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

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**19****D**

000061-001

# BLOCK COOLANT PIPE

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		19
1	102631701	Band, Pipe, with Nut .....	2	
2	102631801	Hose, Coolant .....	1	
3	102632001	Nut, Flange, M6 .....	1	
4	102632101	Pipe, Coolant .....	1	D
5	102632201	Stud, M6 X 15 .....	1	

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# **HYDRAULIC ATTACHMENT SYSTEM AND ACCESSORIES**

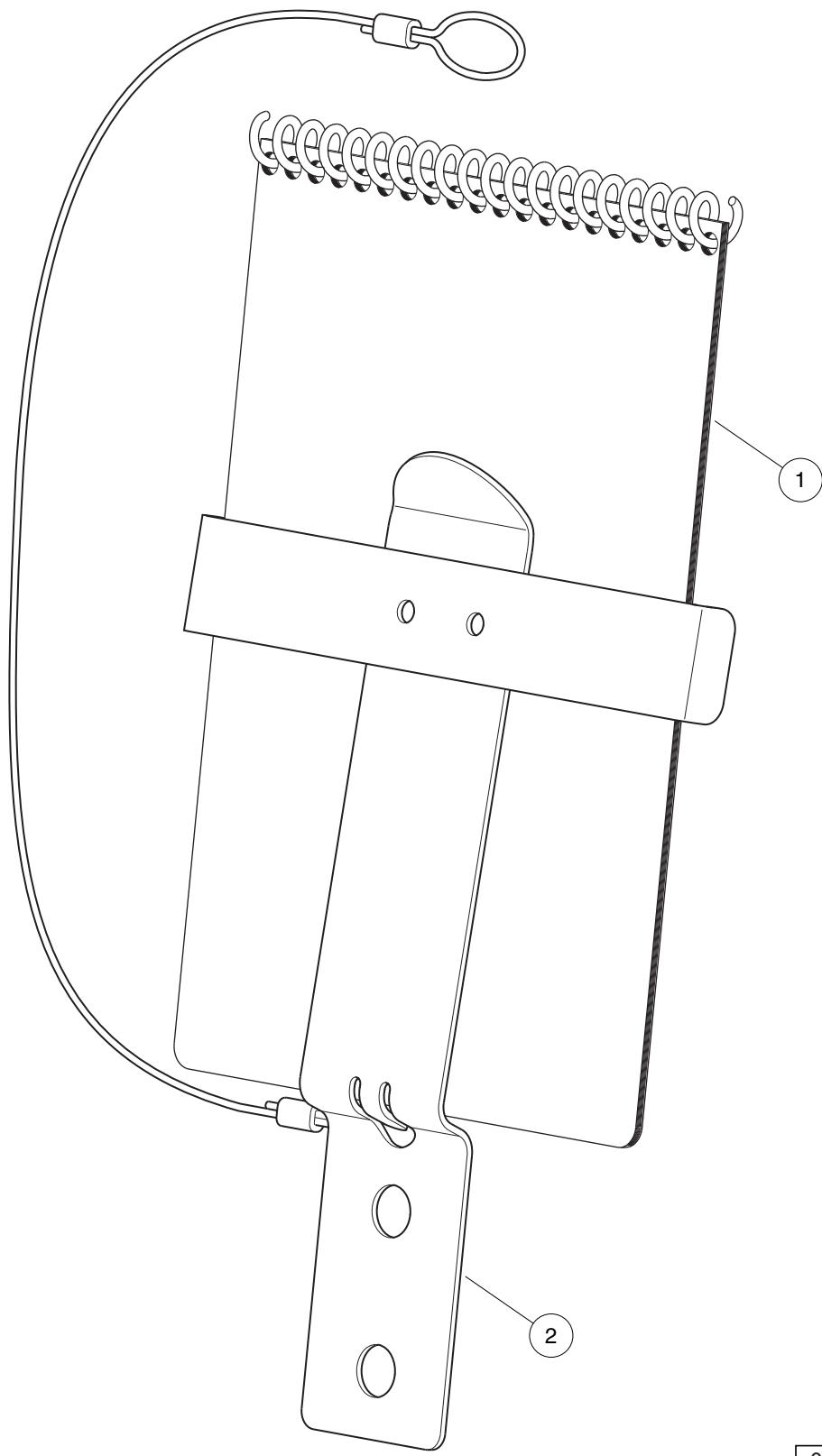
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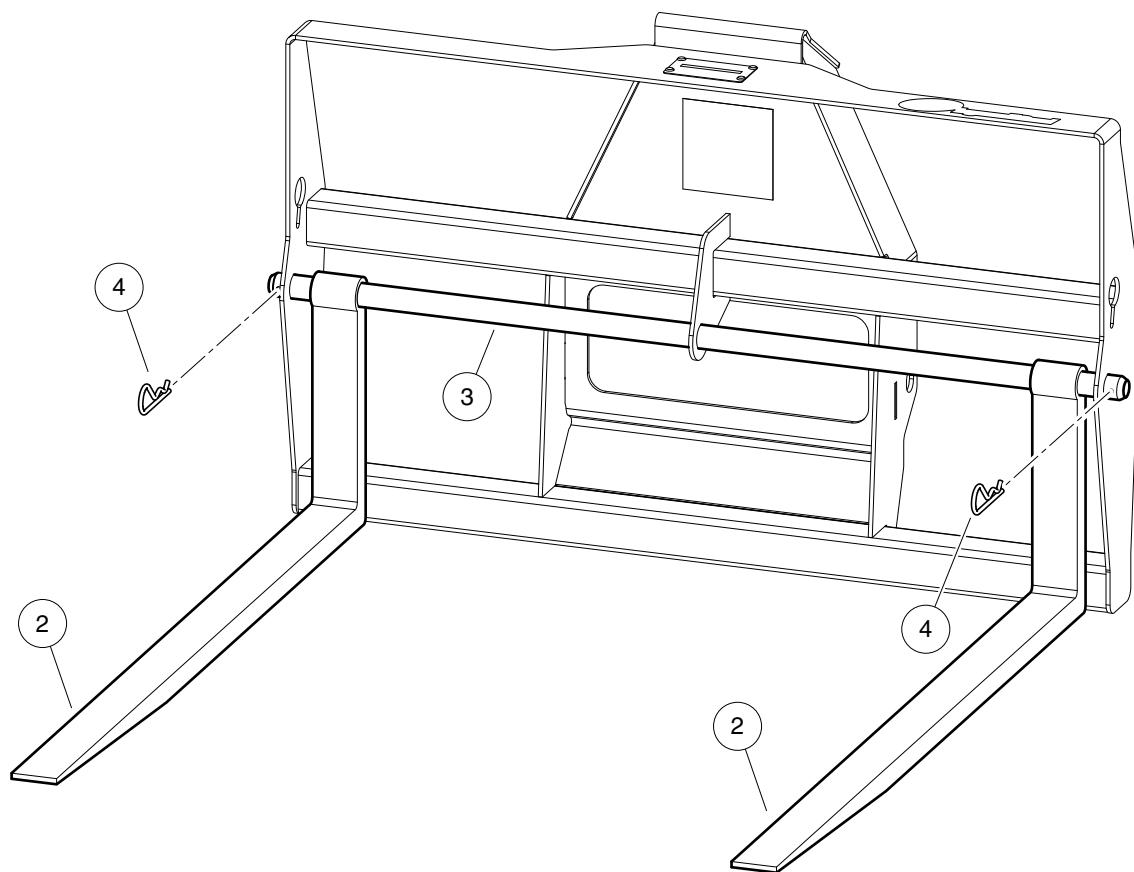
**D**



000558-002

# HANDBOOK

ITEM	PART NO.	DESCRIPTION	QTY	
1	103237501	1 2 3 4 Handbook, Operator, Club Car .....	1	<b>20</b>
2	103237701	Weldment, Clip, Handbook .....	1	<b>D</b>



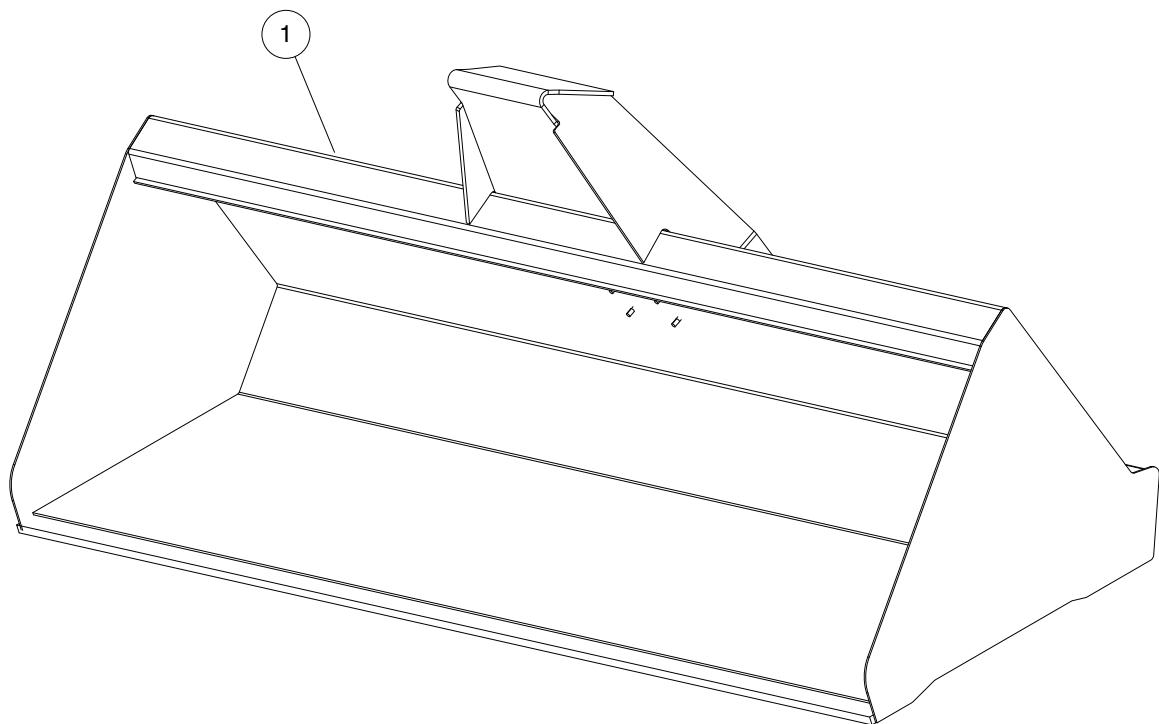
000555-001

## ATTACHMENT – PALLET FORK

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		<b>20</b>
1	102930001	Attachment, Fork, Pallet (includes items 2 through 4) .....	1	
2	102927201	Pallet Fork .....	2	
3	102927301	Bar, Fork Mount .....	1	
4	102927401	Pin, Hair .....	2	<b>D</b>

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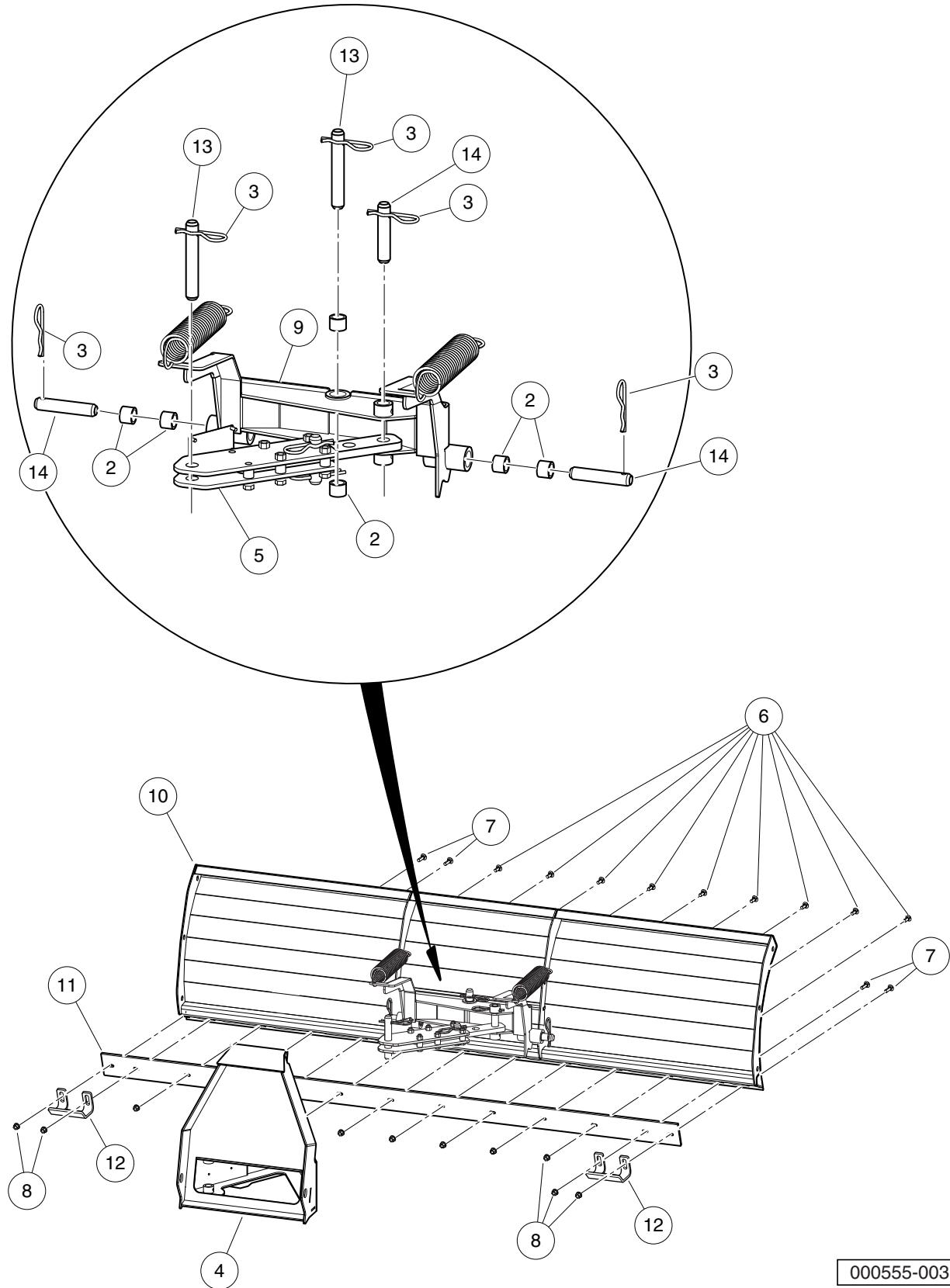
**D**



000555-002

## ATTACHMENT – BUCKET

ITEM	PART NO.	DESCRIPTION	QTY	
1	102930101	1 2 3 4 Attachment, Bucket .....	1	<b>D</b>

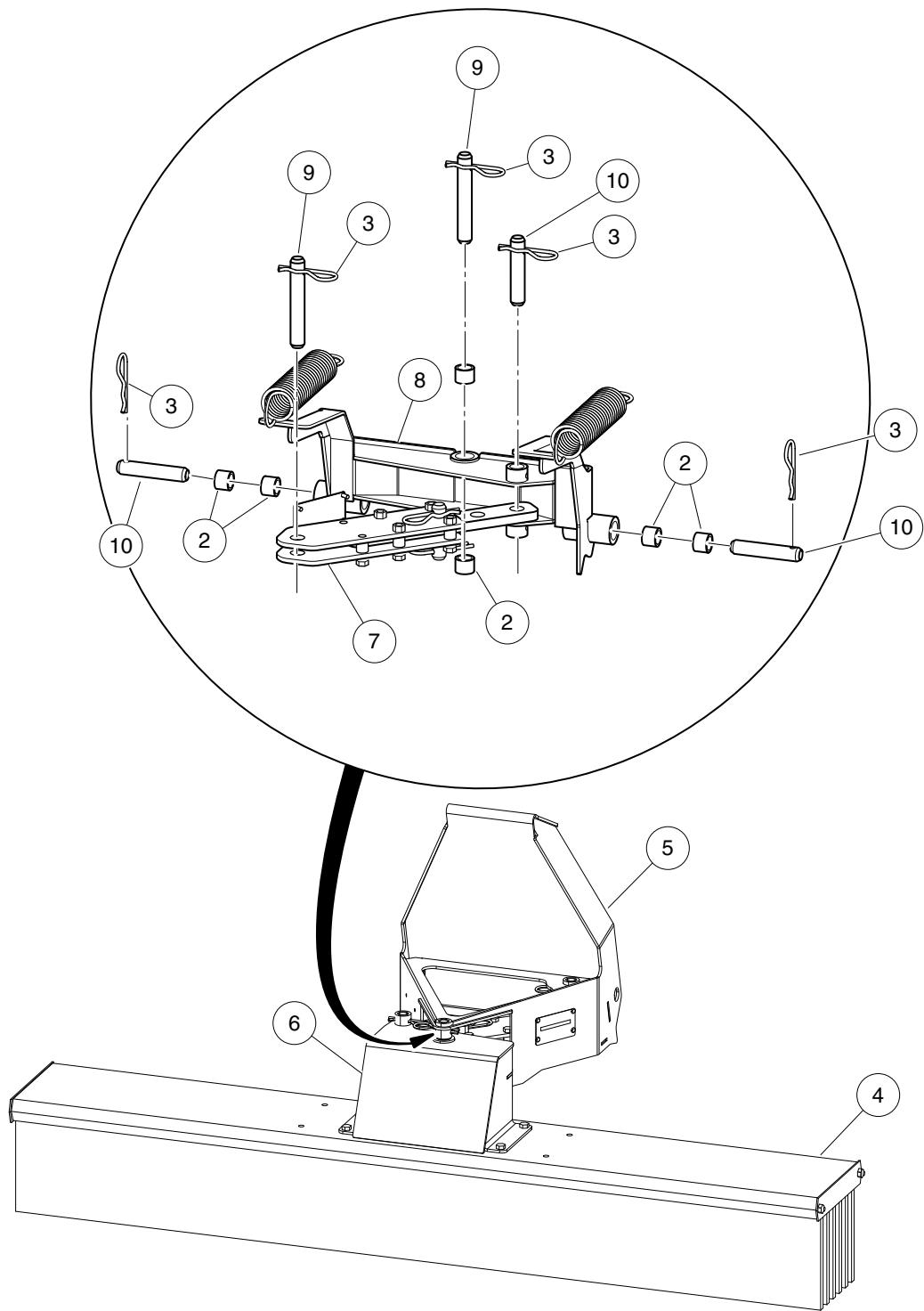


# ATTACHMENT – SNOW BLADE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102930201	Attachment, Blade, Snow (includes items 2 through 14) .....	1
2	102926601	Bearing, Fiber, -12 .....	6
3	102927401	Pin, Hair .....	5
4	102929601	Weldment, Mount, Angle .....	1
5	N/A	Asm, Adjust, Manual .....	1
6	103243001	Bolt, Carriage .....	9
7	103243101	Bolt, Carriage .....	4
8	103243201	Nut, Pretrq, Hex Lock .....	13
9	103243501	Weldment, Head, Angle .....	1
10	103243601	Weldment, Blade, Snow .....	1
11	103243701	Edge, Cutting .....	1
12	103243801	Shoe, Skid .....	2
13	103243901	Pin, 5 In .....	2
14	103244001	Pin, 3.9 In .....	3

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**20****D**

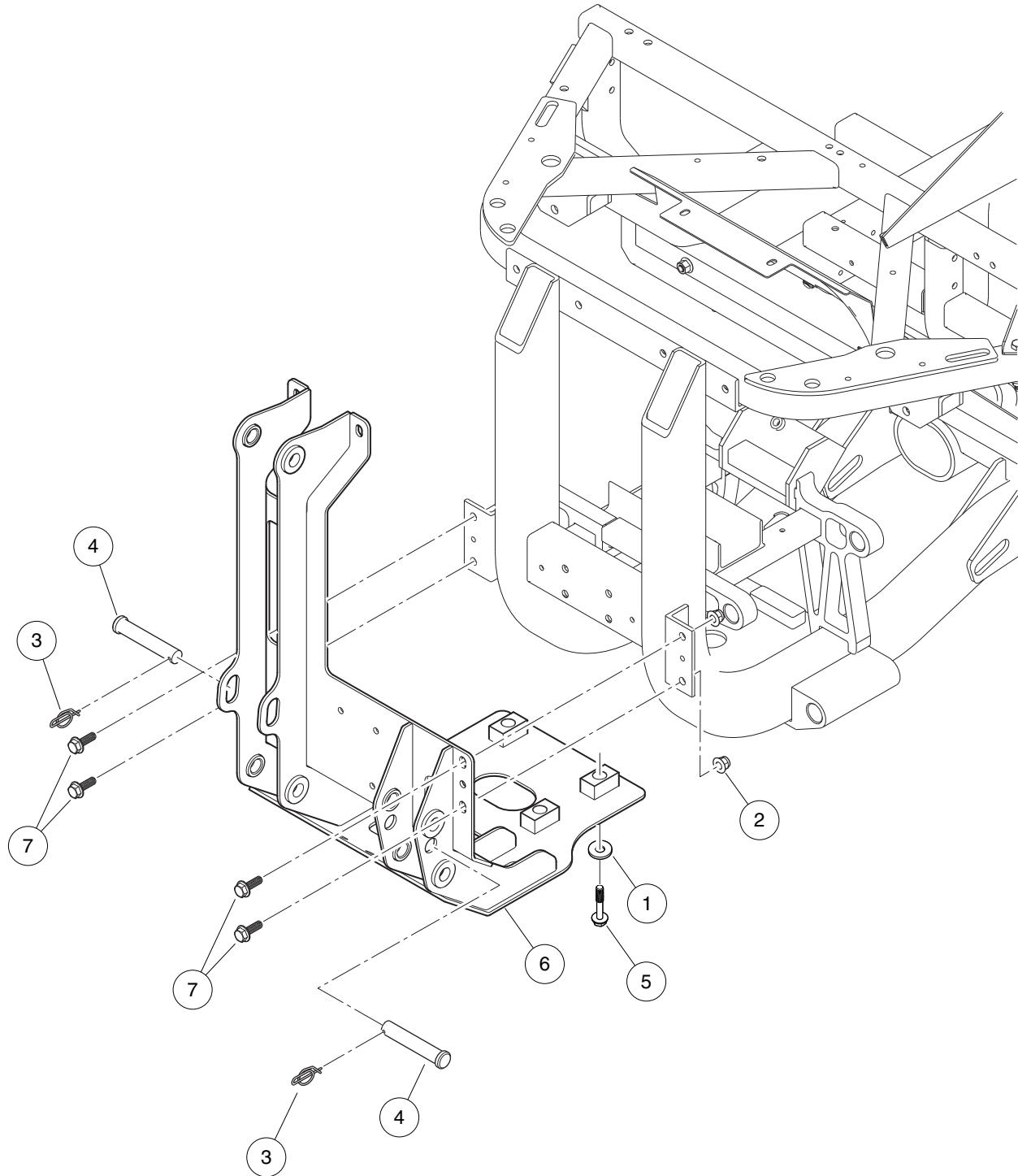
000555-004

# ATTACHMENT – BROOM

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102930301	Attachment, Broom, Push (includes items 2 through 10) .....	1
2	102926601	Bearing, Fiber, -12 .....	6
3	102927401	Pin, Hair .....	5
4	102929501	Broom, Whisker, 60 In .....	1
5	102929601	Weldment, Mount, Angle .....	1
6	102929701	Wldmnt, Mount, Whisker .....	1
7	N/A	Asm, Adjust, Manual .....	1
8	103243501	Weldment, Head, Angle .....	1
9	103243901	Pin, 5 In .....	2
10	103244001	Pin, 3.9 In .....	3

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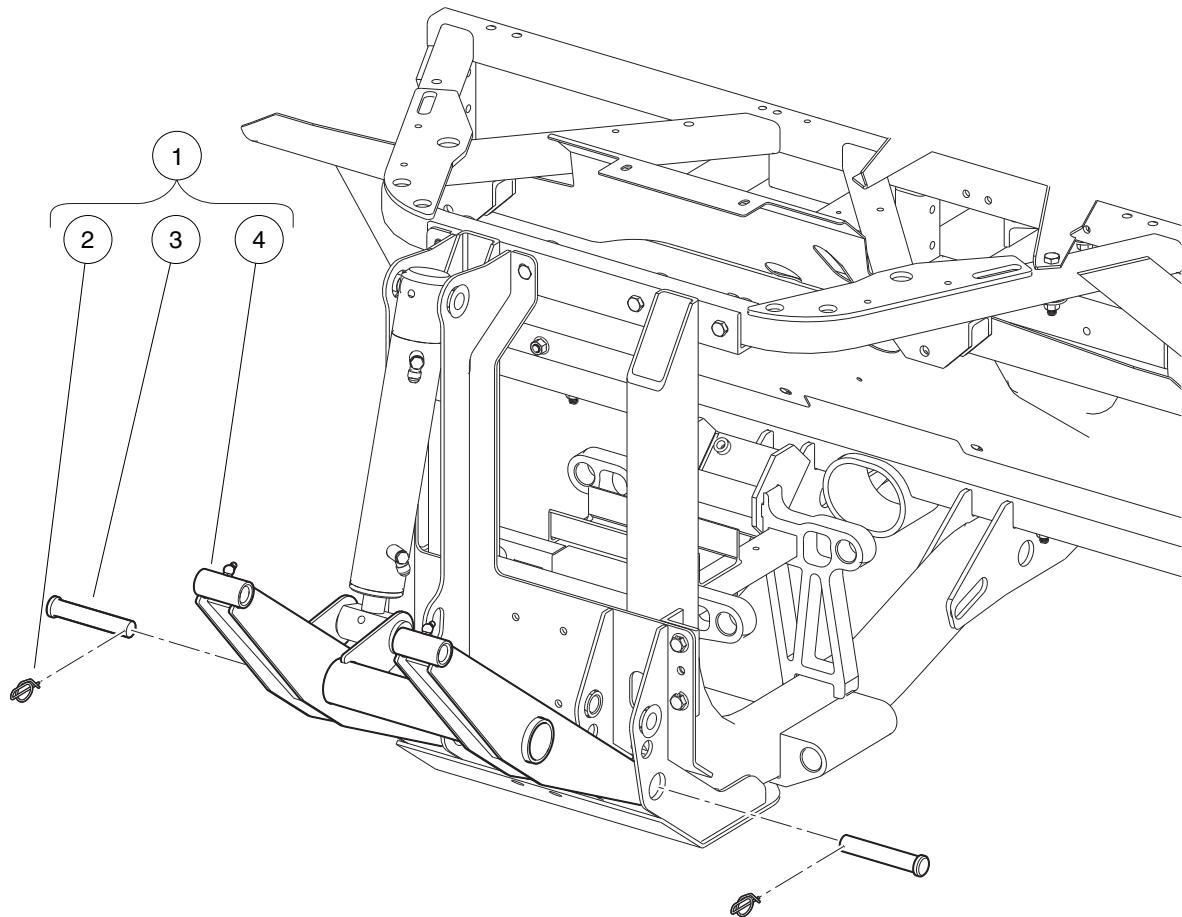
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000552-002

## ACCESSORY MOUNTING WELDMENT

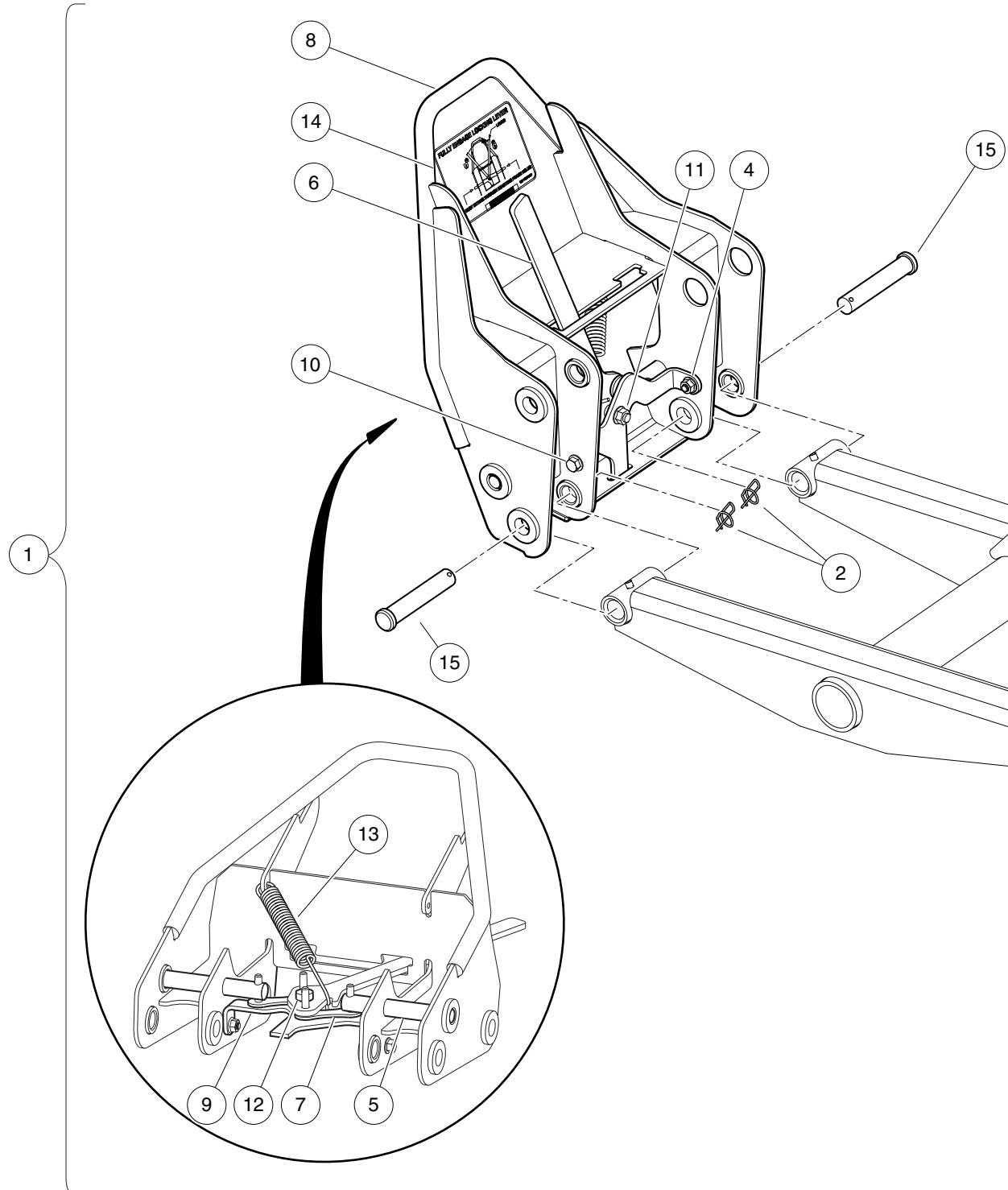
ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		<b>20</b>
1	102491501	Washer, Hard, M10 .....	4	
2	102670701	Nut, Flange, M10 X 1.5 Nylon .....	4	
3	102786101	Ring, Rue, 3/4, Heavy .....	2	
4	102921601	Pin, Clevis, 3/4 X 4 .....	2	
5	102925201	Bolt, Flg, M10x1.5x55, Patch .....	4	
6	103355401	Weldment, Front Mount .....	1	
7	96727003	Bolt Flg, M10 X 1.5 X 30 .....	4	



000786-001

# ATTACHMENT ARM KIT

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		<b>20</b>
1	102923201	Kit, Arm, Attachment (includes items 2 through 4) .....	1	
2	102786101	Ring, Rue, 3/4, Heavy .....	2	
3	102921601	Pin, Clevis, 3/4 X 4 .....	2	
4	102923401	Asm, Arm, Attachment .....	1	<b>D</b>

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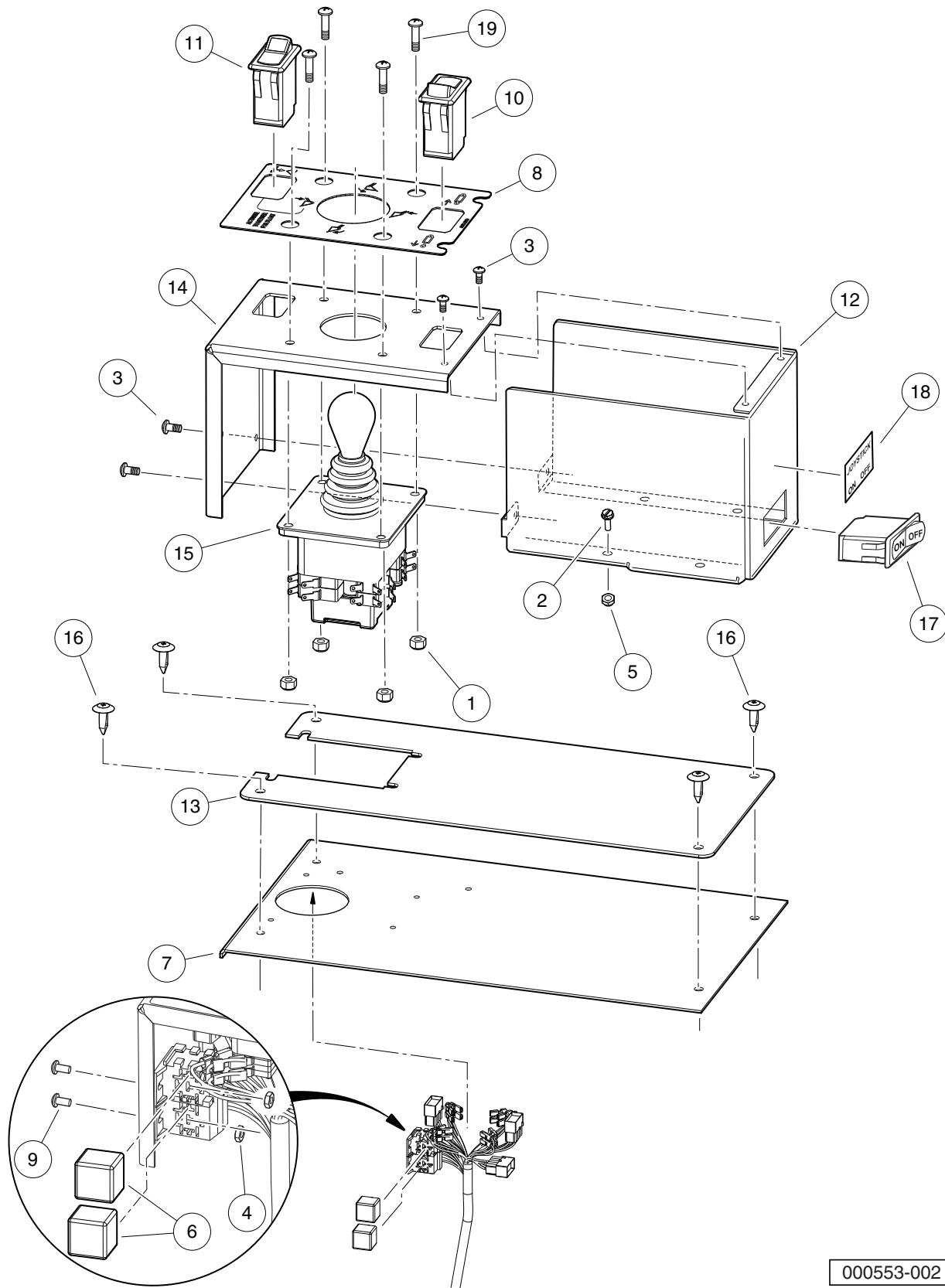
000787-002

# ATTACHMENT INTERFACE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102923301	Kit, Interface, Attachment (includes items 2 through 15) .....	1
2	102786101	Ring, Rue, 3/4, Heavy .....	2
3	102789001	Asm, Interface, Attachment (includes items 4 through 14) .....	1
4	102617001	Nut Flg, M8 X 1.25 Mech Def .....	2
5	102789101	Pin, Latch .....	2
6	102789201	Lever, Release .....	1
7	102789301	Link, Chain 2080 .....	2
8	N/A	Interface, Attachment .....	1
9	102790001	Brace, Cross .....	1
10	102790801	Bolt Flg, M8 X 1.25 X 20 .....	2
11	102790901	Nut, Flg, 3/8-16 Gr8 .....	1
12	102791001	Screw, Shoulder Hex Skt .....	1
13	102791301	Spring, Ext, Interface .....	1
14	N/A	Decal, Attachment Locking .....	1
15	102921601	Pin, Clevis, 3/4 X 4 .....	2

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000553-002

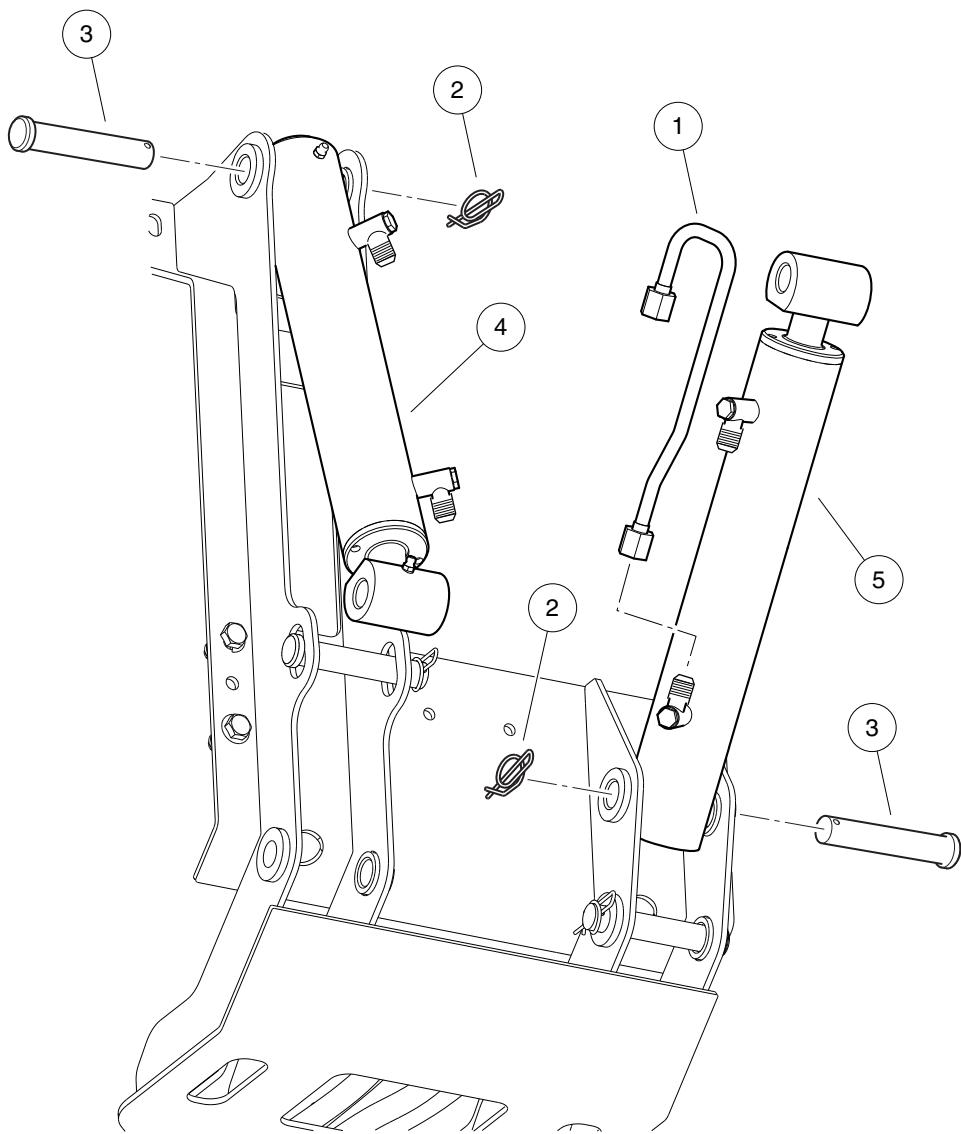
# HYDRAULIC CONTROLS

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1012438	Locknut, #10-24 Nylon Insert .....	4
2	1015720	Screw, #6-32 X 1/2 Hex Washer-Head .....	4
3	1016103	Screw, Pan Hd Tx, Taptite 6-32 .....	4
4	1017	Nut, #10-24 Stainless-Steel Hex Machine .....	2
5	101932201	Locknut, #6-32 Nylon .....	4
6	102420201	Relay, Mini ISO, SPDT .....	2
7	102442001	Pan, Center, Closeout .....	1
8	102849801	Decal, Controls, Bt .....	1
9	102850501	Screw, Phillips Pn Hd .....	2
10	102854401	Switch, Rocker, Sealed, DPDT Momentary .....	1
11	102854501	Switch, Rocker, Sealed, SPDT, Lighted .....	1
12	102854601	Base, Control Box, Joystick .....	1
13	102854801	Console, Center, Insulator .....	1
14	102854901	Cover, Control Box, Joystick .....	1
15	102918501	Joystick, 4 Way, W/ Boot .....	1
16	102967901	Rivet, Removable, Tuflok 1/4" .....	4
17	103215201	Switch, Rocker, Svr, On-off .....	1
18	103319901	Decal, Joystick, On Off .....	1
19	1631	Screw, #10-24 X 0.75 Phillips Pan-Head .....	4
20	8990	Tie Wrap, 8" Nylon .....	8

Note: Item 20, Tie Wrap, not shown.

**20**

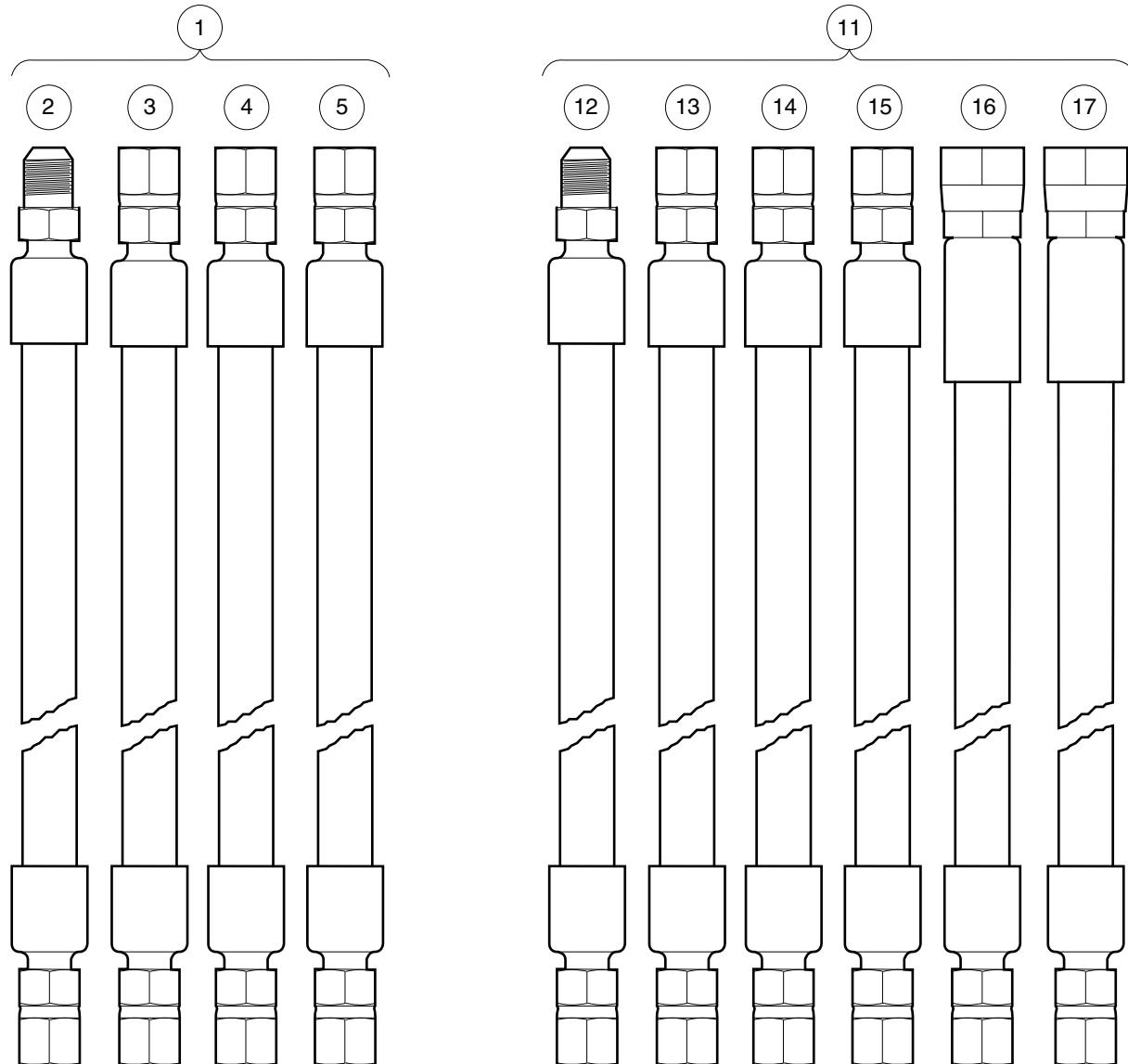
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000990-001

## HYDRAULIC CYLINDERS

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		<b>20</b>
1	102784201	Tube, Hydraulic -6 JIC 180 End .....	1	
2	102786101	Ring, Rue, 3/4, Heavy .....	2	
3	102921601	Pin, Clevis, 3/4 X 4 .....	2	
4	102923001	Cylinder, Hydraulic, Lift .....	1	
5	102923101	Cylinder, Hydraulic, Tilt .....	1	

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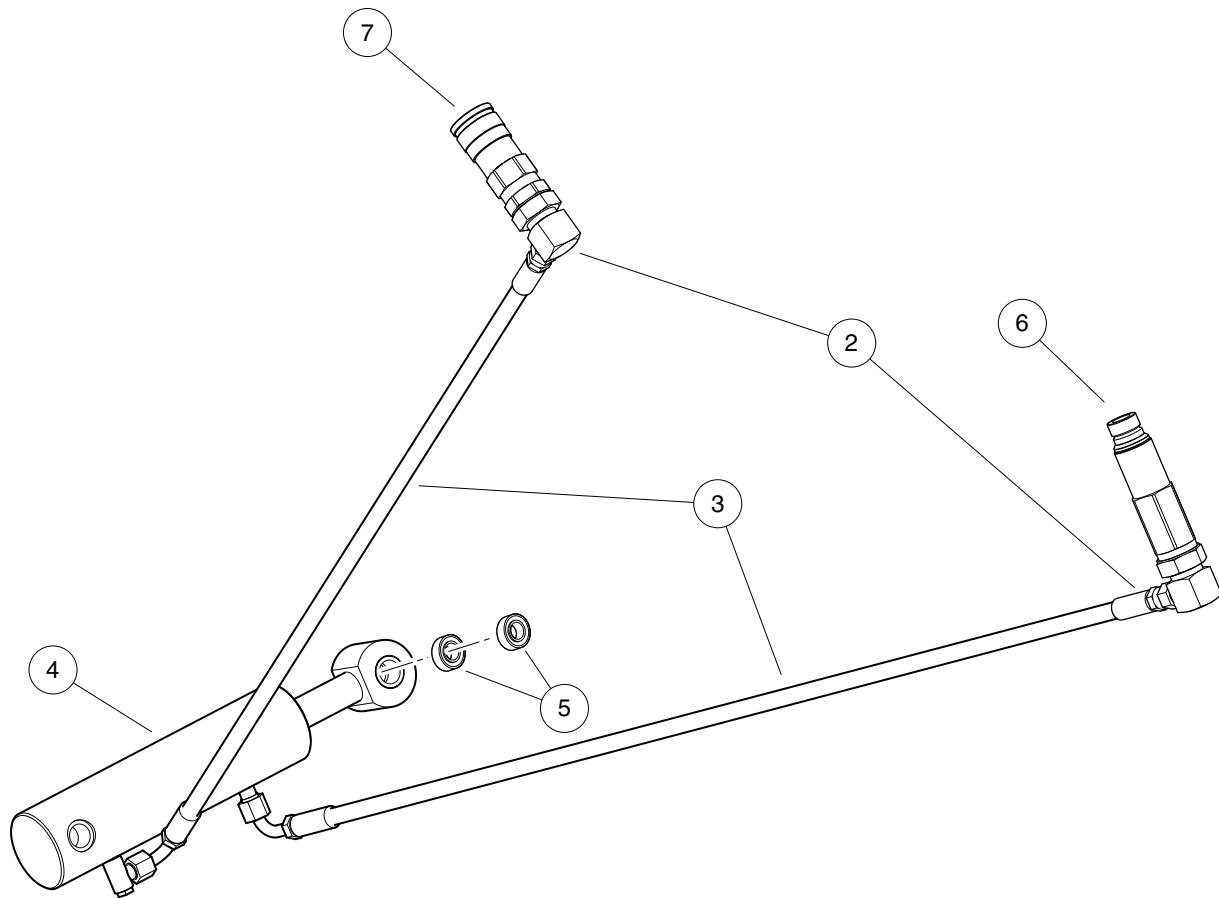
# HYDRAULIC HOSES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102787601	Asm, Hoses, Hydraulic (includes items 2 through 10) .....	1
2	102784601	Hose, Hydraulic, Pink Marking .....	1
3	102784701	Hose, Hydraulic, w/o Marking .....	1
4	102784801	Hose, Hydraulic, Green Marking .....	1
5	102784901	Hose, Hydraulic, Blue Marking .....	1
6	N/A	Mount, Cable Tie, 8mm Std Trq .....	1
7	N/A	Mount, Hd, Cable Tie, 8mm Bolt .....	1
8	102787101	Mount, Fir Tree, Cable Tie .....	1
9	N/A	Mount, Standoff, Dual Tie .....	1
10	102787701	Tie, Wide Strap .....	2
11	102787602	Asm, Hoses, Hydraulic W/aux (includes items 12 through 22) .....	1
12	102784601	Hose, Hydraulic, Pink Marking .....	1
13	102784701	Hose, Hydraulic, w/o Marking .....	1
14	102784801	Hose, Hydraulic, Green Marking .....	1
15	102784901	Hose, Hydraulic, Blue Marking .....	1
16	102785001	Hose, Hydraulic, Auxiliary, White Marking .....	1
17	102785101	Hose, Hydraulic, Auxiliary, Red Marking .....	1
18	N/A	Mount, Cable Tie, 8mm Std Trq .....	1
19	N/A	Mount, Hd, Cable Tie, 8mm Bolt .....	1
20	102787101	Mount, Fir Tree, Cable Tie .....	1
21	N/A	Mount, Standoff, Dual Tie .....	1
22	102787701	Tie, Wide Strap .....	2

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Note: Items 6 through 10 and items 18 through 22 not shown.



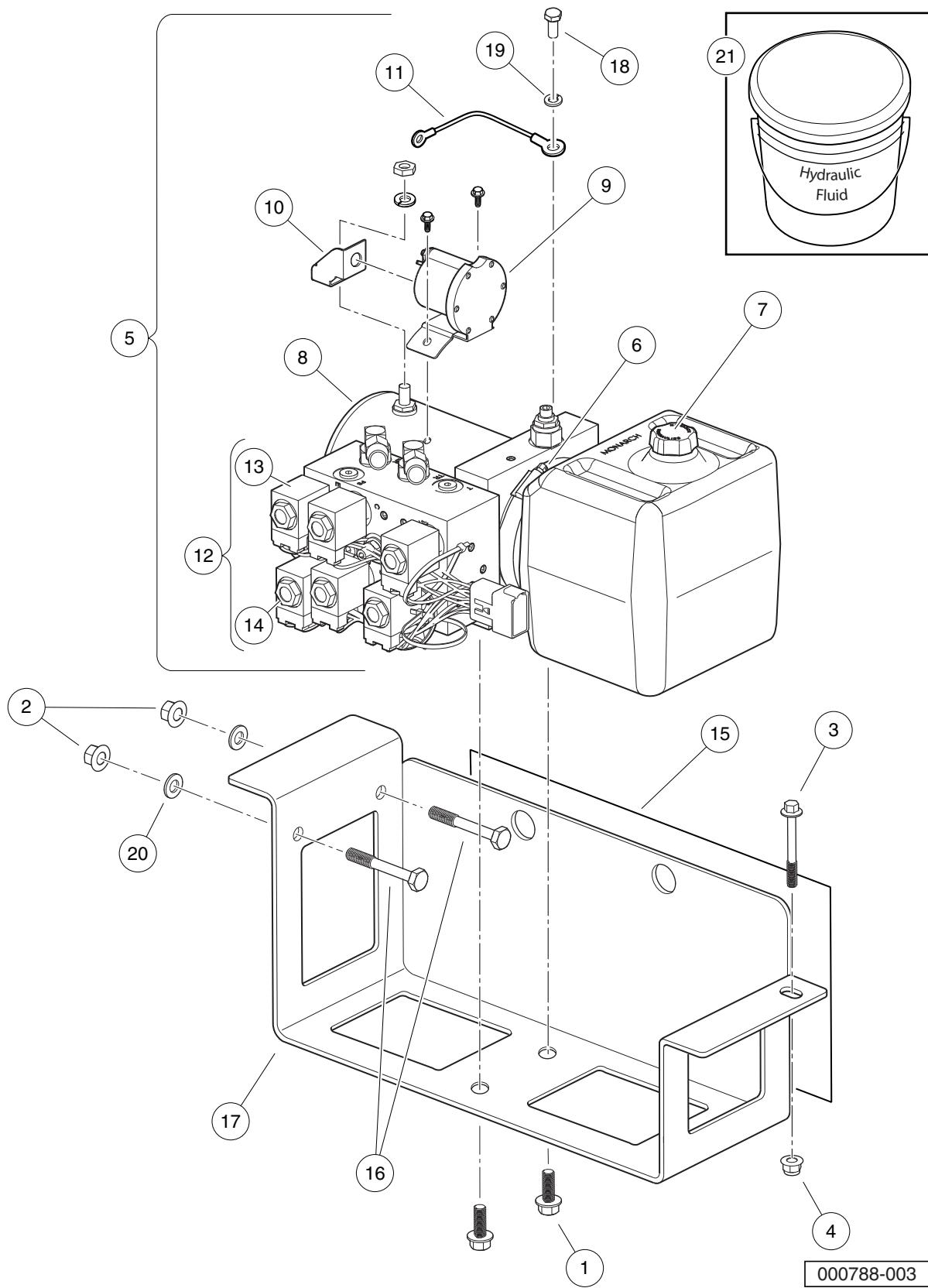
000556-001

# HYDRAULIC ATTACHMENT ANGLE KIT

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102930501	Kit, Angle, Hydraulic, Attachment (includes items 2 through 7) .....	1
2	102926301	Fitting, Elbow, 90, Hyd .....	2
3	102926401	Hose, Hydraulic, Angle kit .....	2
4	102926501	Cylinder, Hydraulic, Angle kit .....	1
5	102926601	Bearing, Fiber, -12 .....	4
6	102926701	Coupler, Ff, Male, 1/2 .....	1
7	102926801	Coupler, Ff, Fem, 1/2 .....	1

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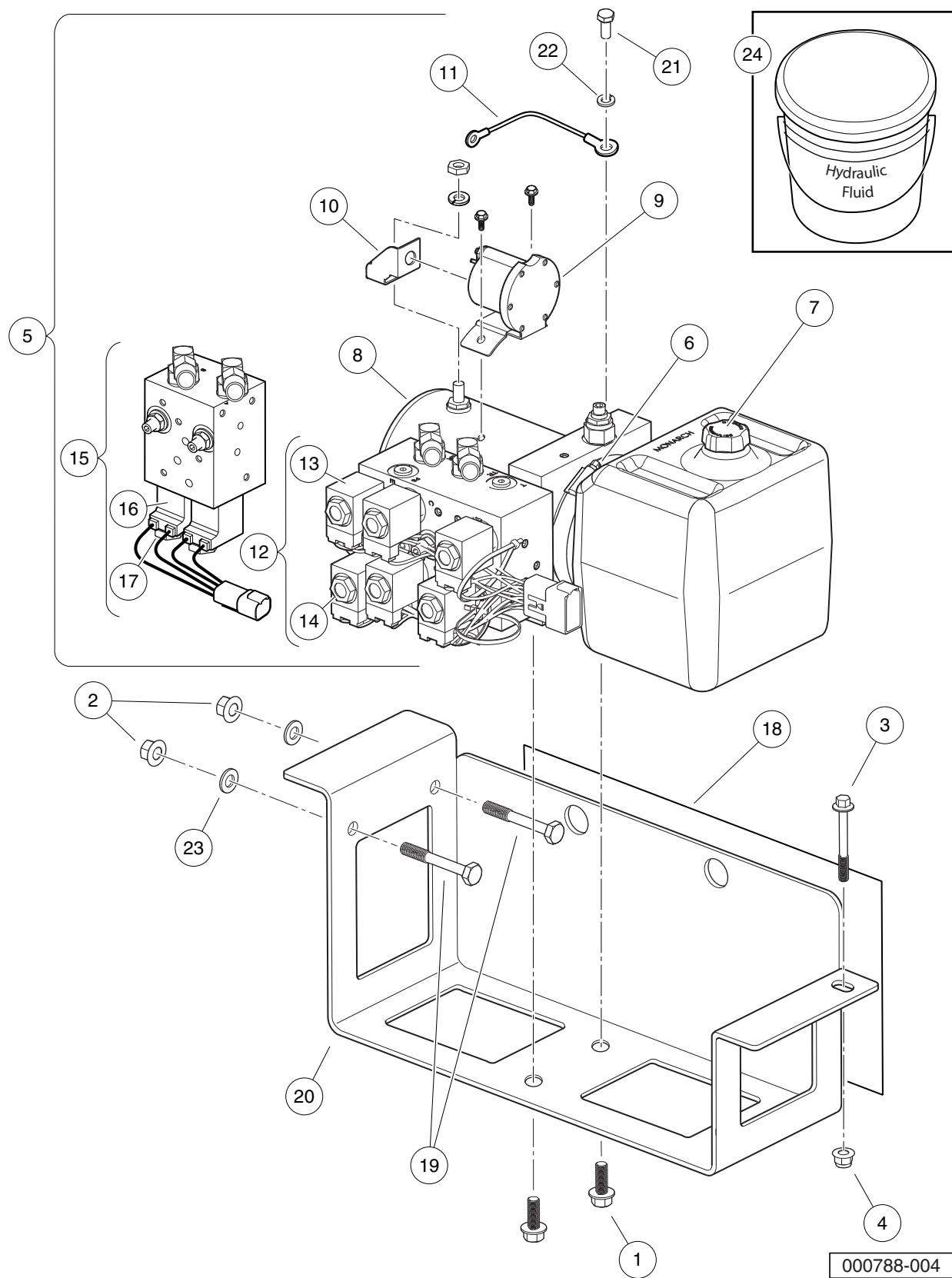
**20****D**

# HYDRAULIC POWER UNIT – STANDARD

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102491001	Bolt, Flanged Head, 3/8-16x1.0 with Loctite .....	2
2	102617201	Nut, Flanged, M10 X 1.5, Mechanically Deformed .....	2
3	102618301	Bolt, Flanged Head, M8 X 1.25 X 65 .....	1
4	102618601	Lock Nut, Flange, M8 X 1.25 Nylon .....	1
5	102784001	Power Unit, Hydraulic, Std (includes items 6 through 12) .....	1
6	102928001	Clamp .....	1
7	102928101	Plug, Reservoir, Breather-Filler .....	1
8	102928201	Motor, Electric, DC, 12v, 4.5 In .....	1
9	102928301	Switch, Solenoid, 12vdc .....	1
10	102928401	Strap, Motor-Solenoid Connector .....	1
11	102928501	Assembly, Control Wire, 16 GA, Hs, Ring .....	1
12	102928601	Assembly, Control Valve, Std (includes items 13 and 14) .....	1
13	102928901	Coil, 10vdc, #8, 2lead, Diode .....	6
14	1308	Nut, 1/2-20 Hex .....	6
15	102785501	Barrier, Heat, Powerunit .....	1
16	102859101	Bolt, M10 X 1.50 X 70 .....	2
17	102921701	Bracket, Mounting, Hydraulic Powerunit .....	1
18	7173	Screw, 5/16-18 X 0.75, Hex-Head Cap .....	1
19	7174	Lockwasher, 5/16 Split .....	1
20	96741046	Washer, M10, Hard .....	2
21	AM1245401	Fluid, Hydraulic, 5 Gallon .....	A/R

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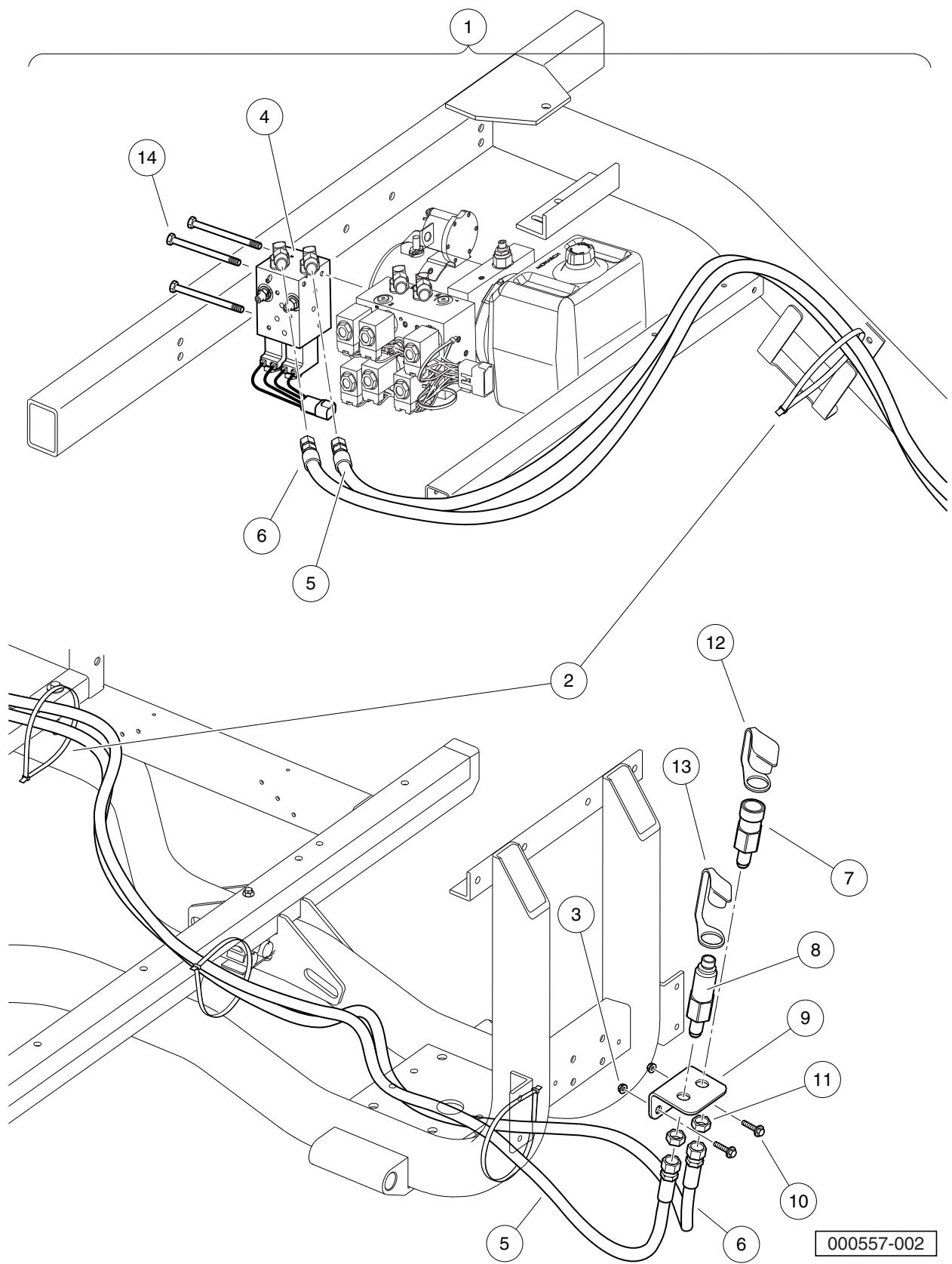
**20****D**

# HYDRAULIC POWER UNIT – WITH AUXILIARY

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102491001	Bolt, Flanged Head, 3/8-16x1.0 with Loctite .....	2
2	102617201	Nut, Flanged, M10 X 1.5, Mechanically Deformed .....	2
3	102618301	Bolt, Flanged Head, M8 X 1.25 X 65 .....	1
4	102618601	Lock Nut, Flange, M8 X 1.25 Nylon .....	1
5	102784002	Power Unit, Hydraulic with Auxiliary (includes items 6 through 15) .....	1
6	102928001	Clamp .....	1
7	102928101	Plug, Reservoir, Breather-Filler .....	1
8	102928201	Motor, Electric, DC, 12v, 4.5 In .....	1
9	102928301	Switch, Solenoid, 12vdc .....	1
10	102928401	Strap, Motor-Solenoid Connector .....	1
11	102928501	Assembly, Control Wire, 16 GA, Hs, Ring .....	1
12	102928601	Assembly, Control Valve, Std (includes items 13 and 14) .....	1
13	102928901	Coil, 10vdc, #8, 2lead, Diode .....	6
14	1308	Nut, 1/2-20 Hex .....	6
15	102928701	Assembly, Control Valve, Auxiliary (includes items 16 and 17) .....	1
16	102928901	Coil, 10vdc, #8, 2lead, Diode .....	2
17	1308	Nut, 1/2-20 Hex .....	2
18	102785501	Barrier, Heat, Powerunit .....	1
19	102859101	Bolt, M10 X 1.50 X 70 .....	2
20	102921701	Bracket, Mounting, Hydraulic Powerunit .....	1
21	7173	Screw, 5/16-18 X 0.75, Hex-Head Cap .....	1
22	7174	Lockwasher, 5/16 Split .....	1
23	96741046	Washer, M10, Hard .....	2
24	AM1245401	Fluid, Hydraulic, 5 Gallon .....	A/R

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000557-002

# STANDARD TO AUXILIARY HYDRAULIC CONVERSION KIT

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102785401	Kit, Hydraulic, Aux (includes items 2 through 14) .....	1
2	102025401	Tie Wrap, Heavy Duty .....	8
3	102741601	Nut Flg M8 X 1.25 Gr 10 .....	2
4	102784003	Power Unit, DC Hydraulic, Auxillary .....	1
5	102785001	Hose, Hydraulic, Auxiliary, White Marking .....	1
6	102785101	Hose, Hydraulic, Auxiliary, Red Marking .....	1
7	102794801	Coupling, Female Quick -6jic .....	1
8	102794901	Coupling, Male Quick -6jic .....	1
9	102922601	Bracket, Hydraulic, Auxiliary .....	1
10	102922701	Bolt, Flanged Head, M8x1.25x20 Lock Patch .....	2
11	102923801	Nut, Lock, Hyd Tube, 3/4-16 .....	2
12	102973501	Cap, Quick Connect, Female .....	1
13	102973601	Cap, Quick Connect, Male .....	1
14	103409001	Screw,1/4-20 X 3.5 Hex, Cap .....	3

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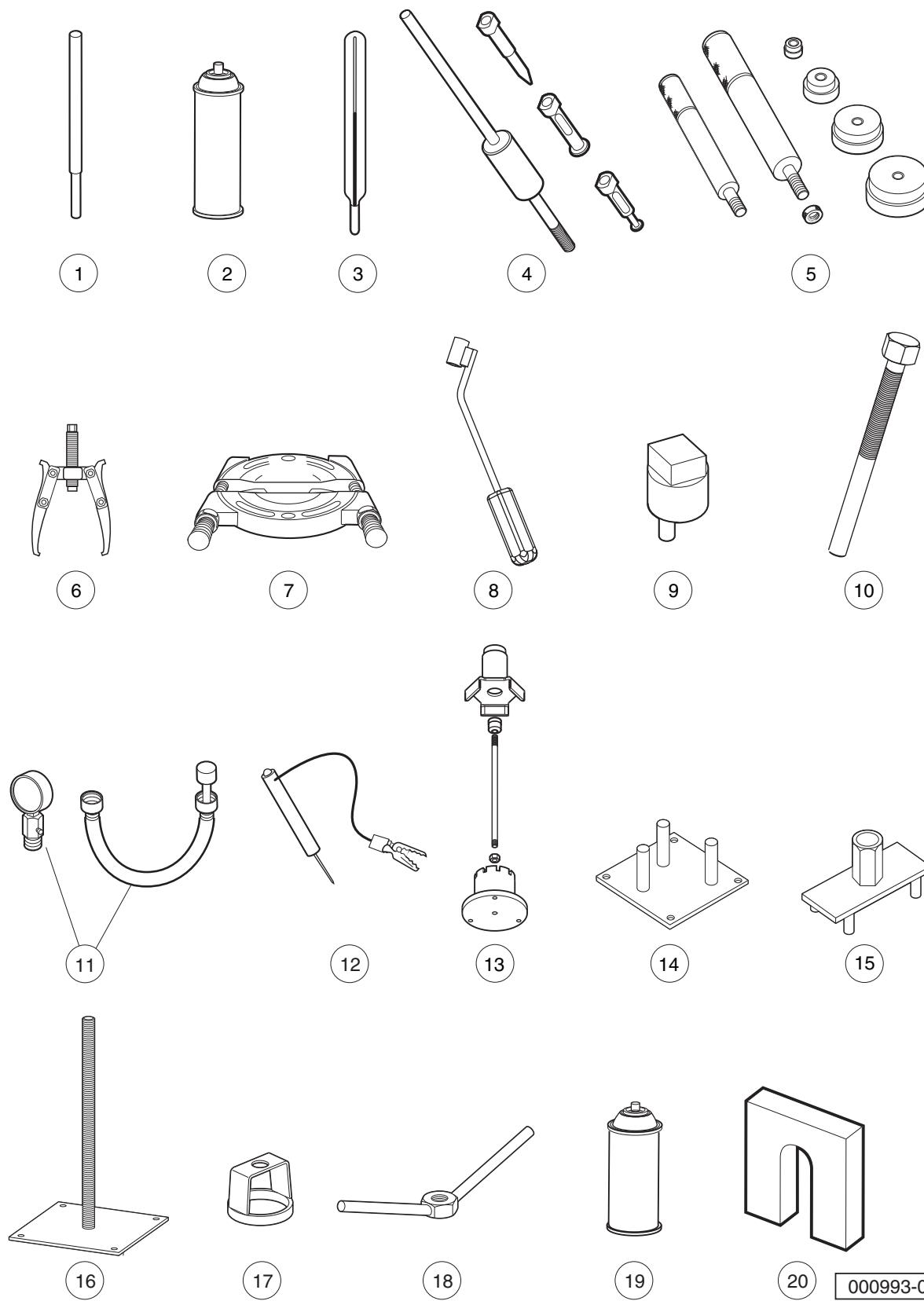
# MAINTENANCE AND SERVICE TOOLS

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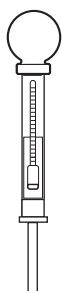
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000993-001

# MAINTENANCE AND SERVICE TOOLS – 1500/1550/1700

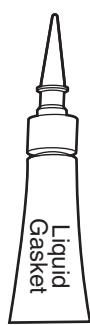
ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY DIESEL
		<b>1 2 3 4</b> The following list includes all tools available from Club Car for maintenance and service procedures on all variants of the Carryall 1500/1700 and XRT 1550 utility vehicles equipped with either the Kawasaki FH680 or Kubota D722 engines, both past and present models. Be sure to carefully examine the tool list for applicability to your vehicle before ordering.		
1	101641202	Arbor .....	1	1
2	1014305	Battery Terminal Protector Spray .....	1	1
3	1011767	Battery Thermometer .....	1	1
4	1016417	Bearing and Oil Seal Remover Assembly .....	1	1
5	1016416	Bearing Driver Set .....	1	1
6	1012811	Bearing Puller .....	1	1
7	1012812	Bearing Puller Wedge Attachment .....	1	1
8	102555501	Brake Cable Release Tool .....	1	1
9	102447101	Camber Adjustment Tool (for AWD vehicles) .....	1	1
10	102686101	Clutch Removal Tool (for AWD vehicles) .....	1	1
11	101641002	Compression Gauge and Adapter .....	1	
12	1011273	Continuity Tester .....	1	1
13	103865301	Drive Clutch Service Tool (for AWD vehicles with 3-weight drive clutch) .....	1	1
14	102601501	Drive ClutchFixed Sheave Tool (for AWD vehicles with 2-weight drive clutch) .....	1	1
15	102607501	Drive Clutch Spider Removal Tool (for AWD vehicles with 2-weight drive clutch) .....	1	1
16	102603501	Driven Clutch Spring Compression Base (for use with items 17 and 18) (for AWD vehicles) .....	1	1
17	102605201	Driven Clutch Spring Compression Collar (for use with items 16 and 18) (for AWD vehicles) .....	1	1
18	102606101	Driven Clutch Spring Compression Nut (for use with items 16 and 17) (for AWD vehicles) .....	1	1
19	1012151	Dry Moly Lubricant .....	1	1
20	1016418	Gear Yoke .....	1	1
		Please refer to the maintenance and service manual for proper tool application.		

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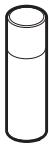
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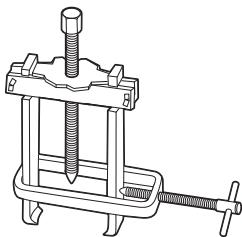
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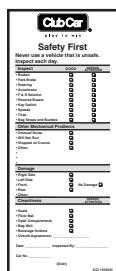
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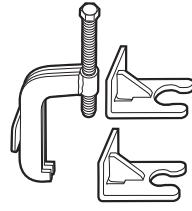
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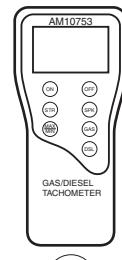
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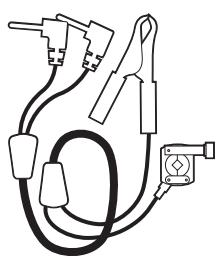
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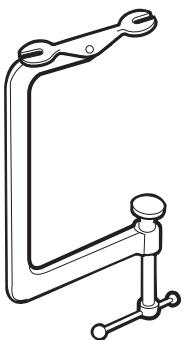
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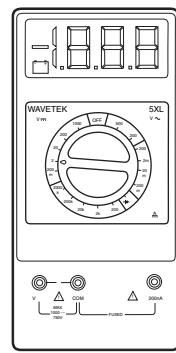
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000993-002

# MAINTENANCE AND SERVICE TOOLS – 1500/1550/1700 CONTINUED

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY DIESEL	
		1 2 3 4			<b>21</b>
21	1011478	Hydrometer .....	1	1	<b>G</b>
22	1013593	Internal Retaining Ring Pliers .....	1	1	
23	101928701	Liquid Gasket (transaxle case) .....	1	1	
24	101997207	Paint, Touch-Up – Black .....	1	1	<b>D</b>
24	101997205	Paint, Touch-Up – Dark Gray .....	1	1	
24	101997209	Paint, Touch-Up – Dark Green .....	1	1	
24	101997204	Paint, Touch-Up – Gray.....	1	1	
24	101997203	Paint, Touch-Up – Red .....	1	1	
25	102668801	Puller, Special Use (for AWD vehicles with Kubota D722 Diesel Engines) .....	1		
26	1012549	Retaining Ring Pliers, 45° External .....	1	1	
27	1012560	Retaining Ring Pliers, 90° Internal .....	1	1	
28	101823101	Safety First Card (50 per pack) .....	1	1	
29	1012809	Seal Puller .....	1	1	
30	102330901	Spanner Wrench (for coil over shock front suspension vehicles only) .....	1	1	
31	102061201	Steering Wheel Puller Tool .....	1	1	
32	AM10753	Tachometer (includes gasoline engine pick up lead only) .....	1	1	
33	AM10771	Tachometer Diesel Probe (for use with item 32) .....		1	
34	101641101	Valve Spring Compressor .....	1		
35	1011480	Volt Ohm Meter .....	1	1	
		Please refer to the maintenance and service manual for proper tool application.			



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