

2014 ARCTIC CAT®

ILLUSTRATED PARTS MANUAL



Wildcat Trail

Model Number U2014W5T2PUSG

Model Number U2014W5T2PUSR

Model Number U2014W5T2PUSZ

Model Number U2014W5T2P0SG - International

Model Number U2014W5T2P0SR - International

Model Number U2014W5T2P0SZ - International

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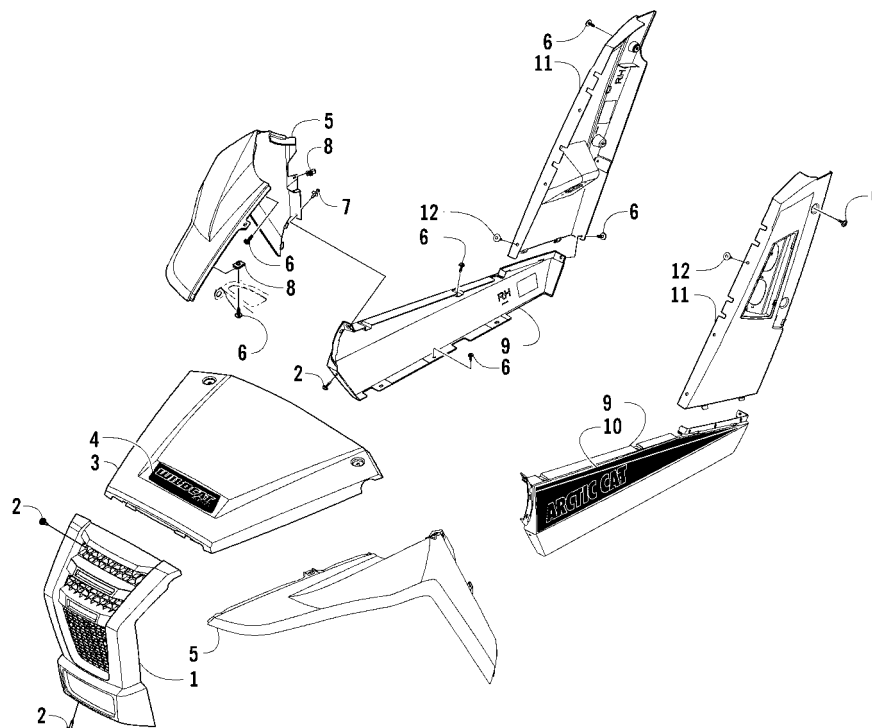
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2014 Wildcat Trail

(Model No. U2014W5T2PUSG) (Model No. U2014W5T2POSG - Int.)
(Model No. U2014W5T2PUSR) (Model No. U2014W5T2POSR - Int.)
(Model No. U2014W5T2PUSZ) (Model No. U2014W5T2POSZ - Int.)

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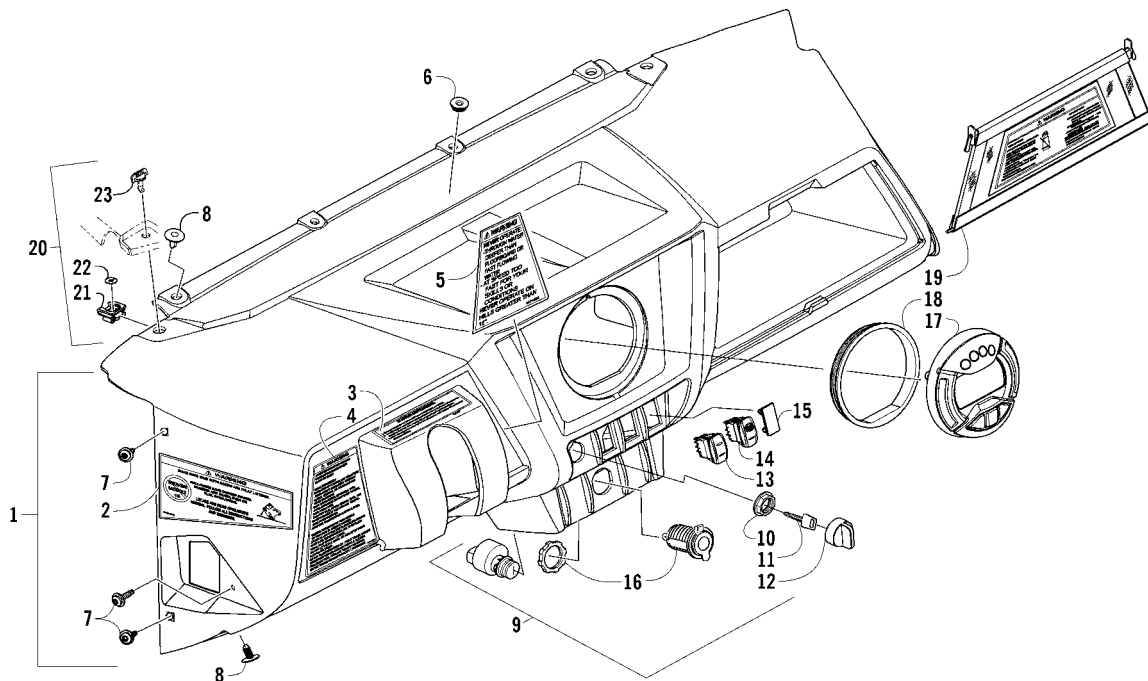
■ **NOTE:** The illustrations used in this Parts Manual are for reference to replacement part numbers only and are not to be used for assembly. For assembly procedures, use an Arctic Cat Service Manual. For a complete list of related items, refer to the current accessory catalog.



FRONT AND SIDE PANEL ASSEMBLIES

0748-073

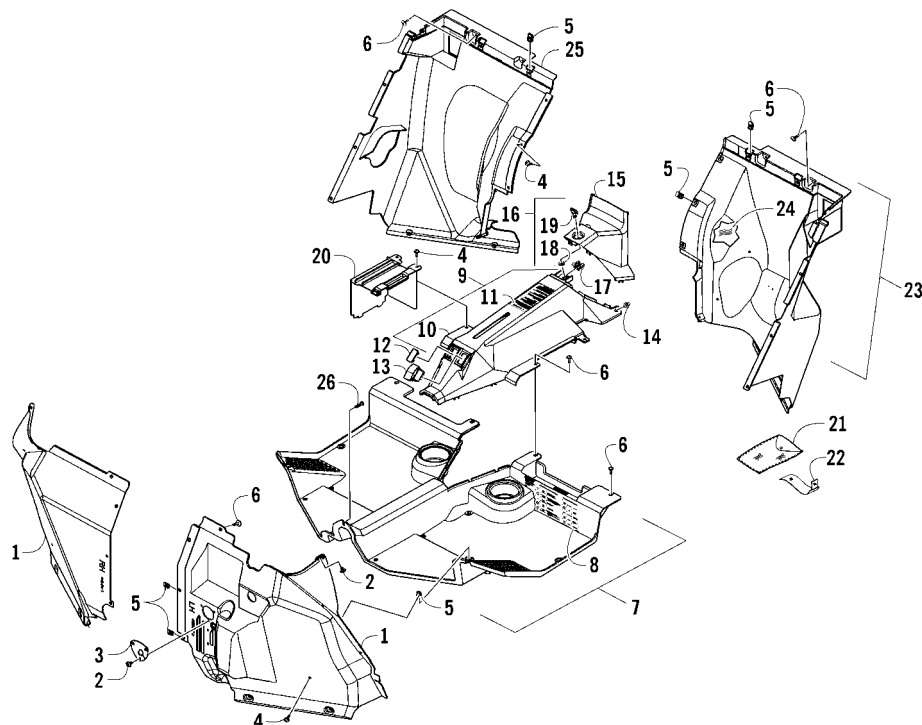
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	4406-263	X	1	Fascia, Front - Black	11	4406-388	X	1	Panel, Rear Side - Right - Green (2PUSG/2POSG)
2	0423-609	X	8	Screw, Machine		4406-389	X	1	Panel, Rear Side - Left - Green (2PUSG/2POSG)
3	4406-269	X	1	Hood - Black		4406-378	X	1	Panel, Rear Side - Right - Red (2PUSR/2POSR)
4	4411-100	X	1	Decal, Hood - Front (2PUSG/2POSG)		4406-379	X	1	Panel, Rear Side - Left - Red (2PUSR/2POSR)
	4411-101	X	1	Decal, Hood - Front (2PUSR/2POSR)		4406-398	X	1	Panel, Rear Side - Right - Lime (2PUSZ/2POSZ)
	4411-102	X	1	Decal, Hood - Front (2PUSZ/2POSZ)		4406-399	X	1	Panel, Rear Side - Left - Lime (2PUSZ/2POSZ)
5	4406-384	X	1	Fender, Front - Right - Green (2PUSG/2POSG)	12	0623-544		6	Clip, Retaining
	4406-385	X	1	Fender, Front - Left - Green (2PUSG/2POSG)					
	4406-374	X	1	Fender, Front - Right - Red (2PUSR/2POSR)					
	4406-375	X	1	Fender, Front - Left - Red (2PUSR/2POSR)					
	4406-394	X	1	Fender, Front - Right - Lime (2PUSZ/2POSZ)					
	4406-395	X	1	Fender, Front - Left - Lime (2PUSZ/2POSZ)					
6	1423-198		18	Screw, Machine					
7	0623-362		2	Rivet, Reinstallable					
8	0423-577		8	Clip, U-Nut					
9	4406-280	X	1	Panel, Side - Lower Right - Black					
	4406-281	X	1	Panel, Side - Lower Left - Black					
10	4411-046	X	1	Decal, Lower Side Panel - Right - Green (2PUSG/2POSG)					
	4411-047	X	1	Decal, Lower Side Panel - Left - Green (2PUSG/2POSG)					
	4411-056	X	1	Decal, Lower Side Panel - Right - Red (2PUSR/2POSR)					
	4411-057	X	1	Decal, Lower Side Panel - Left - Red (2PUSR/2POSR)					
	4411-066	X	1	Decal, Lower Side Panel - Right - Lime (2PUSZ/2POSZ)					
	4411-067	X	1	Decal, Lower Side Panel - Left - Lime (2PUSZ/2POSZ)					



DASH ASSEMBLY

0748-075

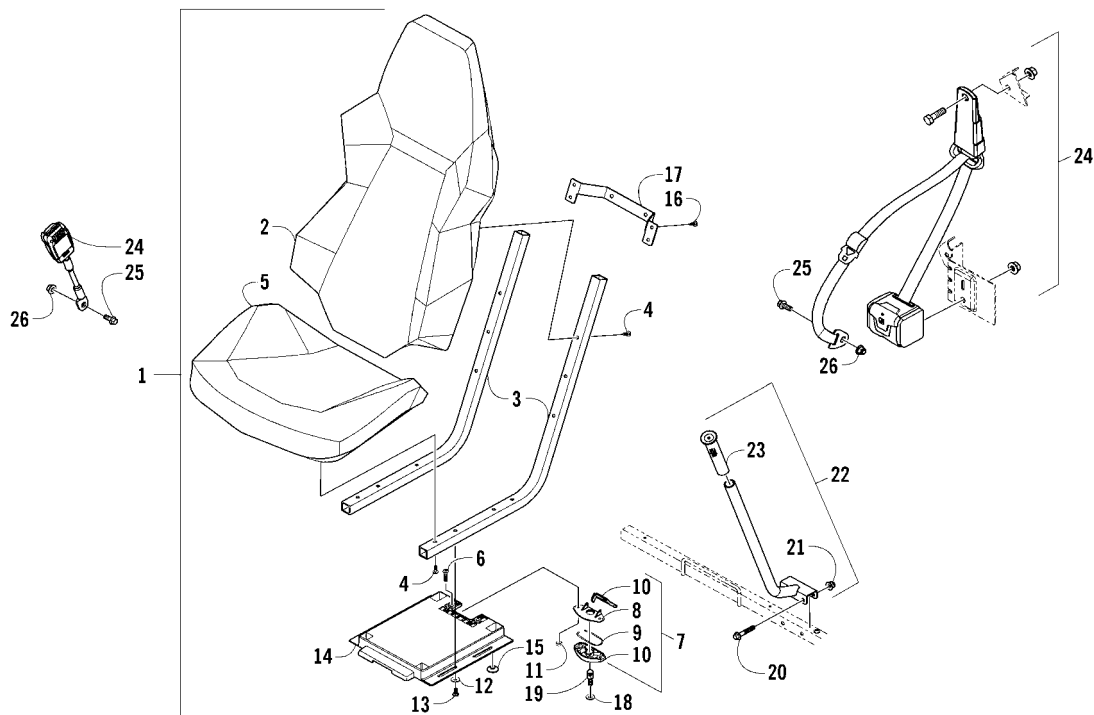
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	5506-601	X	1	Panel, Dash w/decals (inc. 2-6)	14	0409-061		1	Switch, 2WD/4WD/Differential Lock
2	3411-918	X	1	● Decal, Warning - Age	15	0409-070		1	Plug, Switch-Hole
3	3411-962	X	1	● Decal, Warning - Starting	16	0641-897		1	Outlet, Accessory - 12V
4	2411-893		1	● Decal, Warning - Dash - Left	17	0520-213	X	1	Gauge, LCD (inc. 18)
5	2411-892		1	● Decal, Warning - Dash - Right	18	0409-161	X	1	● Ring, Mount - Gauge
6	0423-678		1	● Grommet	19	5506-412	X	1	Net, Glove Box
7	0423-609		6	Screw, Machine					(2PUSG/2PUSR/2PUSZ)
8	0623-544		8	Clip, Retaining		5506-413	X	1	Net, Glove Box
9	0430-106	X	1	Switch, Ignition (inc. 10-12)					(2POSG/2POSR/2POSZ)
10	0430-112	X	1	● Nut, Retaining	20	1423-218	X	2	Kit, Hood Fastener (inc. 21-23)
11	0430-109	X	1	● Key, Ignition (A - Left-Side Cut)	21	1423-208	X	2	● Receiver
	0430-110	X	1	● Key, Ignition (B - Right-Side Cut)	22	1423-209	X	2	● Retainer
12	0430-111	X	1	● Cover, Key	23	1423-207	X	2	● Knob
13	0409-160	X	1	Switch, Light					



CONSOLE AND FLOOR PANEL ASSEMBLY

0748-074

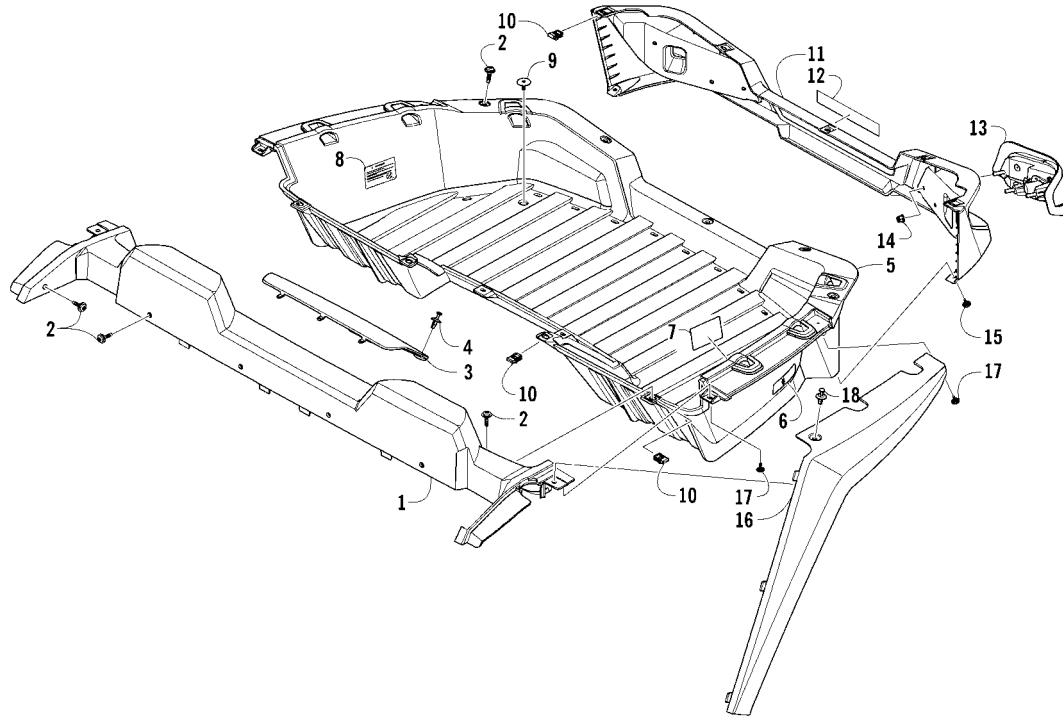
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	4406-270	X	1	Panel, Fender - Inner Right	15	4406-268	X	1	Panel, Oil Access
	4406-271	X	1	Panel, Fender - Inner Left	16	1423-218	X	1	Fastener, Quarter-Turn - Assembly (inc. 17-19)
2	0623-544		17	Clip, Retaining	17	1423-208	X	1	● Receiver
3	4406-346	X	1	Shield, Splash - Steering Shaft	18	1423-209	X	1	● Retainer
4	0423-609		13	Screw, Machine	19	1423-207	X	1	● Knob
5	0423-577		16	Clip, U-Nut	20	0445-104	X	1	Cover, Access - Battery
6	1423-198		26	Screw, Machine	21	0544-025	X	1	Kit, Tool
7	5506-604	X	1	Panel, Floor - Assembly (inc. 8-9)	22	0444-291	X	1	Retainer, Tool Kit
8	3411-916	X	1	● Decal, Warning - TCLOC	23	5506-649	X	1	Panel, Rear Splash Assembly - Right (inc. 24)
9	0417-024	X	2	● Seal, Floor	24	0412-821	X	1	● Shield, Rear Splash - Right
10	5506-603	X	1	Console, Center w/Decals (inc. 11)	25	4406-273	X	1	Panel, Rear Splash - Left
11	3411-780	X	1	● Decal, Warning - Reverse	26	8468-625		1	Screw, Machine
12	0409-070		1	Plug, Switch-Hole					
13	0409-071		1	Switch, Override					
14	0623-362		2	Rivet, Reinstallable					



SEAT ASSEMBLY

0748-127

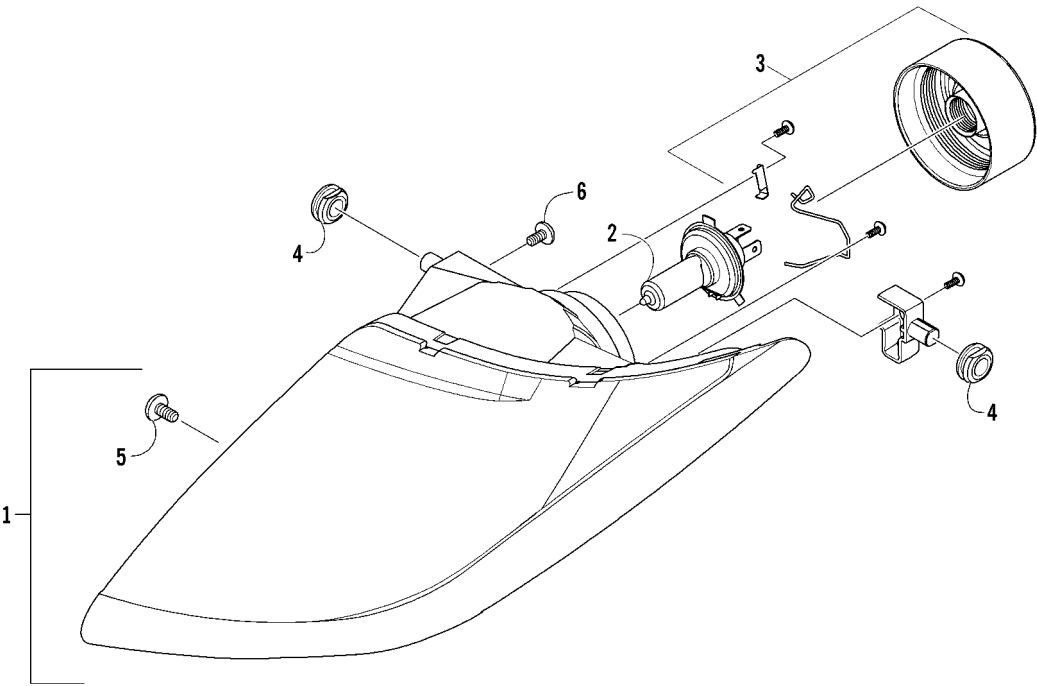
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	5506-215	X	2	Seat - Assembly (inc. 2-17)	14	4406-287	X	2	● Mount, Seat Latch
2	5506-137	X	2	● Back, Seat	15	4406-566	X	8	● Bumper
3	4406-565	X	4	● Frame Tube, Seat	16	0423-538		8	● Screw, Self-Tapping
4	8468-617		16	● Screw, Machine	17	5506-670	X	2	● Brace, Seat
5	5506-136	X	2	● Base, Seat	18	8050-282		2	Washer
6	8468-625		4	● Screw, Machine	19	0423-559		2	Stud, Latch - Seat
7	2706-164		2	● Latch, Seat - Assembly (inc. 8-10)	20	8408-845		2	Screw, Cap
8	1673-635		2	● Cover, Seat Latch	21	8427-802		2	Nut, Lock
9	0673-023		2	● Clip, Spring	22	5506-246	X	1	Handle - Assembly (inc. 23)
10	1673-634		2	● Back, Seat Latch	23	4606-945		1	● Grip
11	0623-038		4	● Nut w/Washer	24	5506-243		2	Belt, Seat - 3-Point
12	8050-223		8	● Washer	25	1423-182		4	Screw, Cap
13	8468-616		8	● Screw, Machine	26	1423-184		4	Nut, Lock



CARGO BOX AND TAILLIGHT ASSEMBLY

0748-128

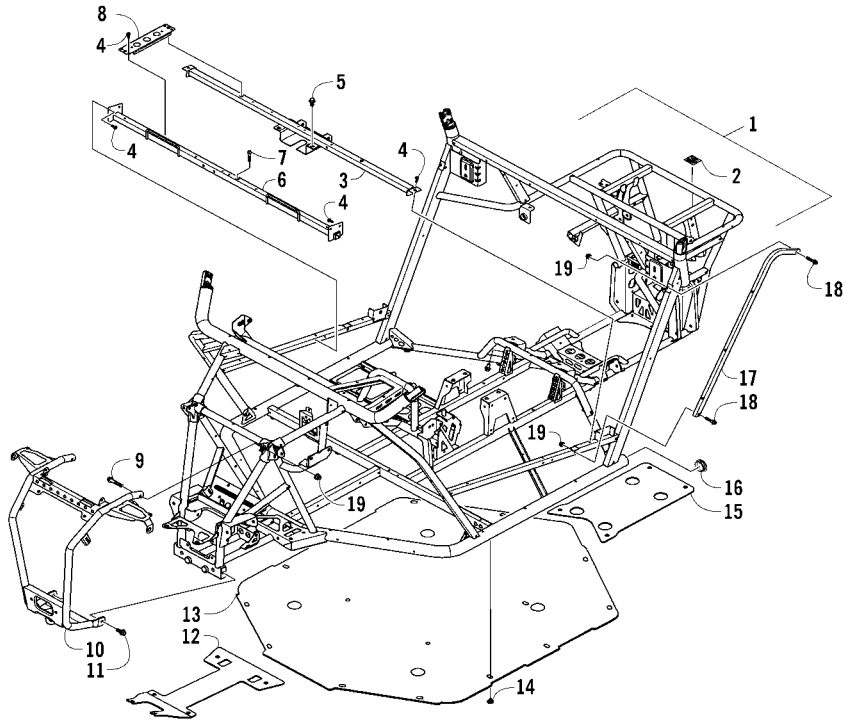
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	4406-392	X	1	Panel, Headrest - Green (2PUSG/2POSG)	14	8427-602		6	Nut, Lock
	4406-382	X	1	Panel, Headrest - Red (2PUSR/2POSR)	15	0623-784		2	Screw, Self-Tapping
	4406-402	X	1	Panel, Headrest - Lime (2PUSZ/2POSZ)	16	4406-390	X	1	Fender, Rear - Right - Green (2PUSG/2POSG)
2	0423-609		15	Screw, Machine		4406-391	X	1	Fender, Rear - Left - Green (2PUSG/2POSG)
3	2416-825		1	Cover, Access		4406-380	X	1	Fender, Rear - Right - Red (2PUSR/2POSR)
4	0423-535		2	Rivet, Reinstallable		4406-381	X	1	Fender, Rear - Left - Red (2PUSR/2POSR)
5	5506-602	X	1	Box, Cargo w/Decals (inc.6-8)		4406-400	X	1	Fender, Rear - Right - Lime (2PUSZ/2POSZ)
6	2411-974		2	● Reflector, Rear		4406-401	X	1	Fender, Rear - Left - Lime (2PUSZ/2POSZ)
7	4411-103	X	1	● Decal, Warning - Tire Pressure					
8	2411-890		1	● Decal, Warning - Cargo Box	17	0623-797		4	Screw, Self-Tapping
9	1423-109		4	Screw, Shoulder	18	0623-362		4	Rivet, Reinstallable
10	0423-577		9	Clip, U-Nut					
11	4406-264	X	1	Fascia, Rear					
12	2411-944		1	Decal, "Arctic Cat"					
13	0509-074	X	1	Taillight - Right					
	0509-075	X	1	Taillight - Left					



HEADLIGHTS

0748-133

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0509-068	X	1	Headlight Assembly - Right (inc. 2-3)	4	1423-104		4	Grommet
	0509-069	X	1	Headlight Assembly - Left (inc. 2-3)	5	8476-612		2	Screw, Machine
2	0109-724		1	● Bulb	6	0623-797		2	Screw, Self-Tapping
3	0409-157	X	1	● Kit, Repair - Headlight - Services Two Lights					

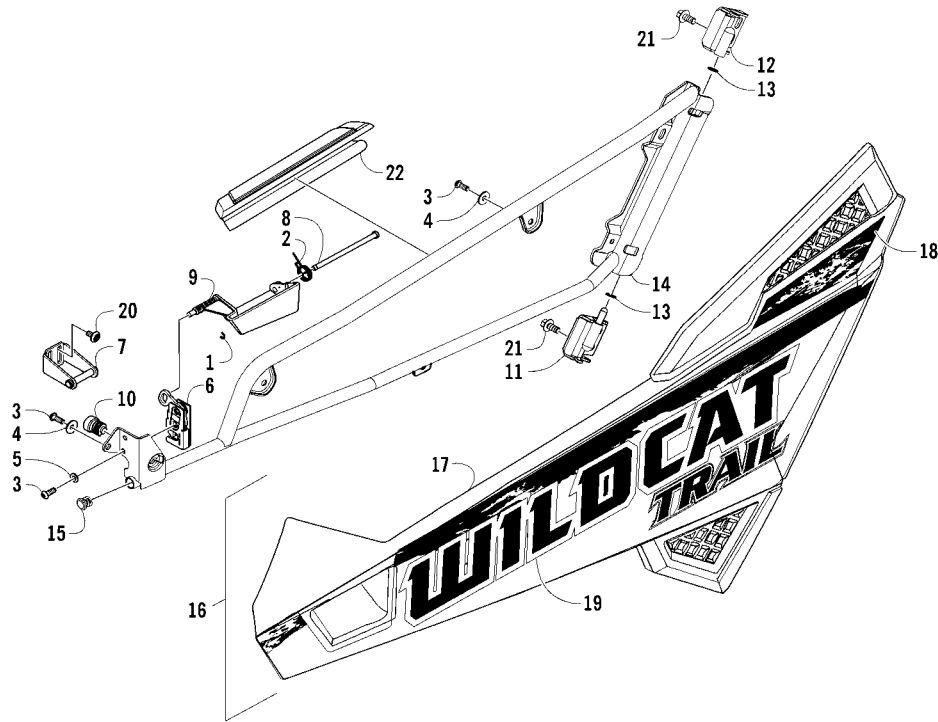


FRAME AND RELATED PARTS

0748-134

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	5506-606	X	1	Frame, Main (inc. 2)	11	8409-820		2	Screw, Cap
2	4411-161	X	1	● Decal, Warning - Towing	12	4406-347	X	1	Plate, Skid - Front
3	5506-218	X	1	Tube, Support - Rear	13	4406-348	X	1	Plate, Skid - Center
4	0423-538		16	Screw, Self-Tapping	14	1423-109		24	Screw, Self-Tapping
5	8411-021		4	Screw, Cap	15	4406-349	X	1	Plate, Skid - Rear
6	5506-414	X	1	Tube, Seat Support - Front	16	2416-962		2	Plug, Hole
7	8411-841		1	Screw, Cap	17	5506-396	X	1	Tube, Door Support - Right
8	5506-398	X	1	Bracket, Support		5506-397	X	1	Tube, Door Support - Left
9	8408-845		2	Screw, Cap	18	8408-840		4	Screw, Cap
10	5506-235	X	1	Bumper	19	8427-802		6	Nut, Lock

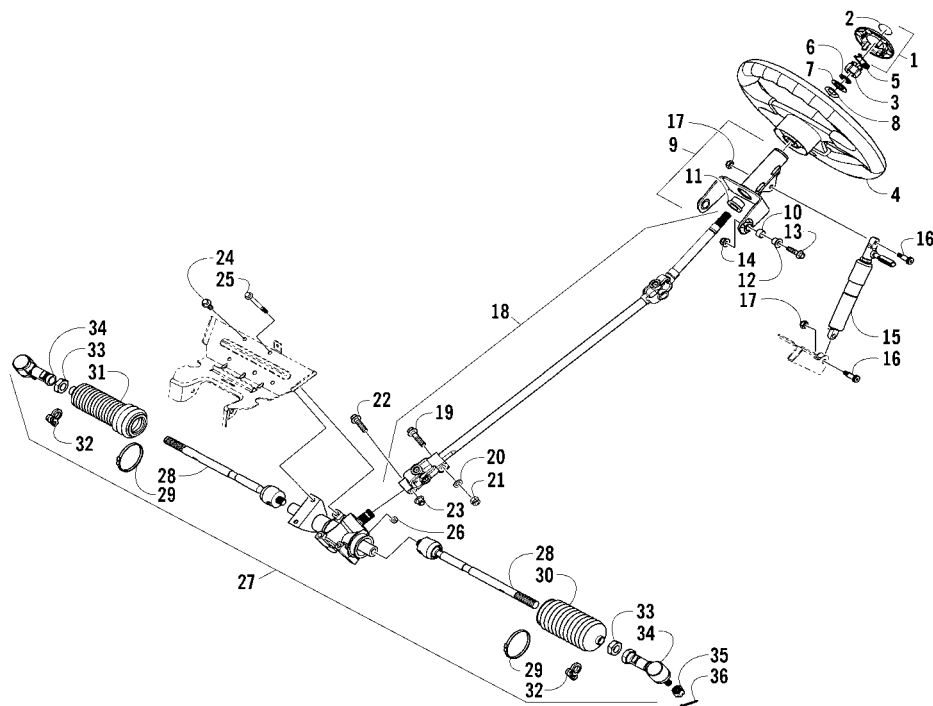
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DOOR ASSEMBLY

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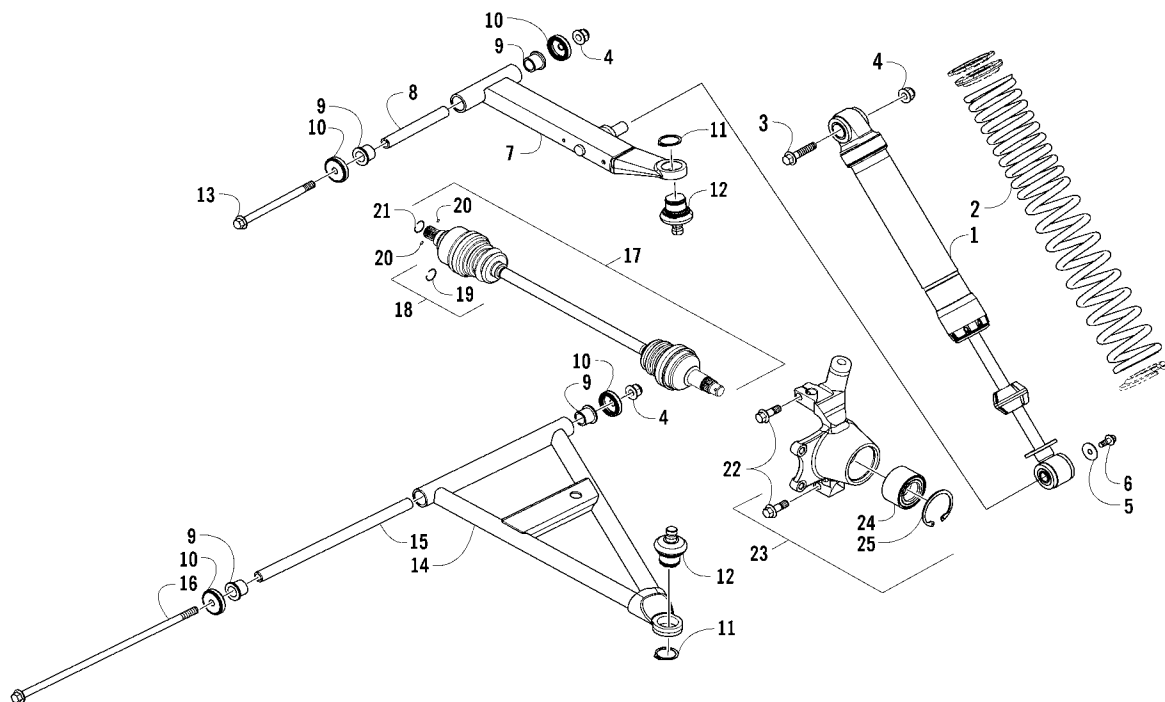
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	1423-222	X	2	Circlip	17	4406-324	X	1	● Door w/o Decals - Right
2	4406-420	X	1	Spring, Handle - Right		4406-325	X	1	● Door w/o Decals - Left
	4406-421	X	1	Spring, Handle - Left	18	4411-048	X	1	● Decal, Door - Upper Right (2PUSG/2POSG)
3	1423-114	X	16	Screw, Cap		4411-049	X	1	● Decal, Door - Upper Left (2PUSG/2POSG)
4	1423-152		12	Washer		4411-058	X	1	● Decal, Door - Upper Right (2PUSR/2POSR)
5	1423-120		4	Washer		4411-059	X	1	● Decal, Door - Upper Left (2PUSR/2POSR)
6	4406-428	X	1	Latch, Rotary - Right		4411-068	X	1	● Decal, Door - Upper Right (2PUSZ/2POSZ)
	4406-429	X	1	Latch, Rotary - Left		4411-069	X	1	● Decal, Door - Upper Left (2PUSZ/2POSZ)
7	4406-430	X	2	Pin, Rotary Latch	19	4411-050	X	1	● Decal, Door - Lower Right (2PUSG/2POSG)
8	4406-418	X	2	Pin, Latch Handle		4411-051	X	1	● Decal, Door - Lower Left (2PUSG/2POSG)
9	4406-422	X	1	Handle, Door - Right		4411-060	X	1	● Decal, Door - Lower Right (2PUSR/2POSR)
	4406-423	X	1	Handle, Door - Left		4411-061	X	1	● Decal, Door - Lower Left (2PUSR/2POSR)
10	4406-419	X	2	Bumper, Door Stopper		4411-070	X	1	● Decal, Door - Lower Right (2PUSZ/2POSZ)
11	4406-424	X	1	Hinge, Door - Lower Right		4411-071	X	1	● Decal, Door - Lower Left (2PUSZ/2POSZ)
	4406-425	X	1	Hinge, Door - Lower Left	20	0826-029		4	Screw, Machine
12	4406-426	X	1	Hinge, Door - Upper Right	21	8408-818		8	Screw, Cap
	4406-427	X	1	Hinge, Door - Upper Left	22	4406-594	X	2	Pad, Door
13	1423-224	X	4	Bushing, Door Hinge					
14	5506-250	X	1	Frame, Door - Right					
	5506-251	X	1	Frame, Door - Left					
15	1423-225	X	2	Plug, Hole					
16	0518-168	X	1	Door w/Decals - Right (inc. 17-19) (2PUSG/2POSG)					
	0518-169	X	1	Door w/Decals - Left (inc. 17-19) (2PUSG/2POSG)					
	0518-170	X	1	Door w/Decals - Right (inc. 17-19) (2PUSR/2POSR)					
	0518-171	X	1	Door w/Decals - Left (inc. 17-19) (2PUSR/2POSR)					
	0518-172	X	1	Door w/Decals - Right (inc. 17-19) (2PUSZ/2POSZ)					
	0518-173	X	1	Door w/Decals - Left (inc. 17-19) (2PUSZ/2POSZ)					



STEERING ASSEMBLY

0748-137

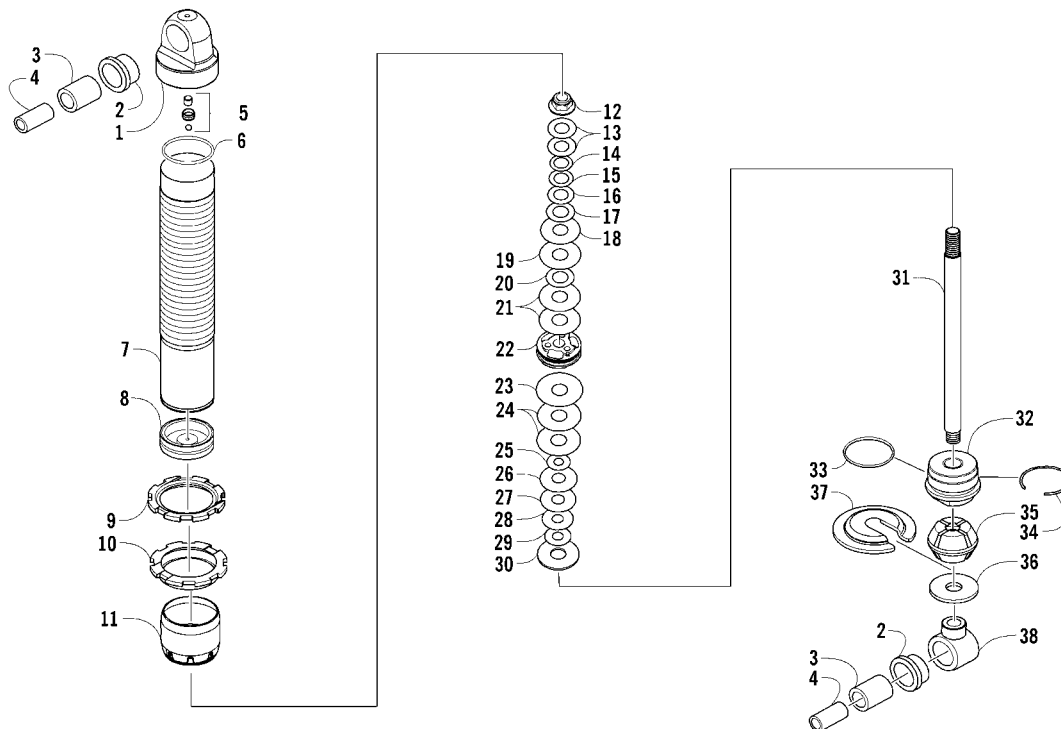
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0505-690		1	Cap, Steering Wheel (inc. 2)	19	8409-045		1	Screw, Cap
2	1411-798		1	● Decal, Steering Wheel	20	8450-157		1	Washer
3	0423-884		1	Nut	21	8422-002		1	Nut, Lock
4	0405-398		1	Wheel, Steering	22	8409-040		1	Screw, Cap
5	1423-045		1	Clip, Retaining	23	8427-002		1	Nut, Lock
6	1423-110		1	Ring, Retaining	24	8408-820		2	Screw, Cap
7	0828-071		1	Washer	25	8408-885		2	Screw, Cap
8	0423-558		1	Washer	26	8422-802		4	Nut, Lock
9	0505-823	X	1	Tilt Steering - Sub Assembly (inc. 10-11)	27	0505-819	X	1	Rack and Pinion - Assembly (inc. 28-34)
10	0405-405		2	● Bushing	28	0405-485	X	2	● Tie Rod End, Inner
11	0405-473		1	● Bushing	29	0405-505	X	2	● Clamp, Bellow - Large
12	0423-669		2	Spacer	30	0405-487	X	1	● Bellow, - Drivers Side
13	8408-831		2	Screw, Cap	31	0405-488	X	1	● Bellow, Passenger Side
14	8427-802		4	Nut, Lock	32	0405-504	X	2	● Clamp, Bellow - Small
15	0405-468		1	Lift, Support	33	1423-226	X	2	● Nut, Outer Jam
16	1423-250	X	2	Screw, Shoulder	34	0405-486	X	2	● Tie Rod End, Outer
17	0623-056		2	Nut, Lock	35	0423-072		2	Nut, Castle
18	0405-489	X	1	Shaft, Steering	36	0623-175		2	Pin, Cotter



FRONT SUSPENSION ASSEMBLY

0748-145

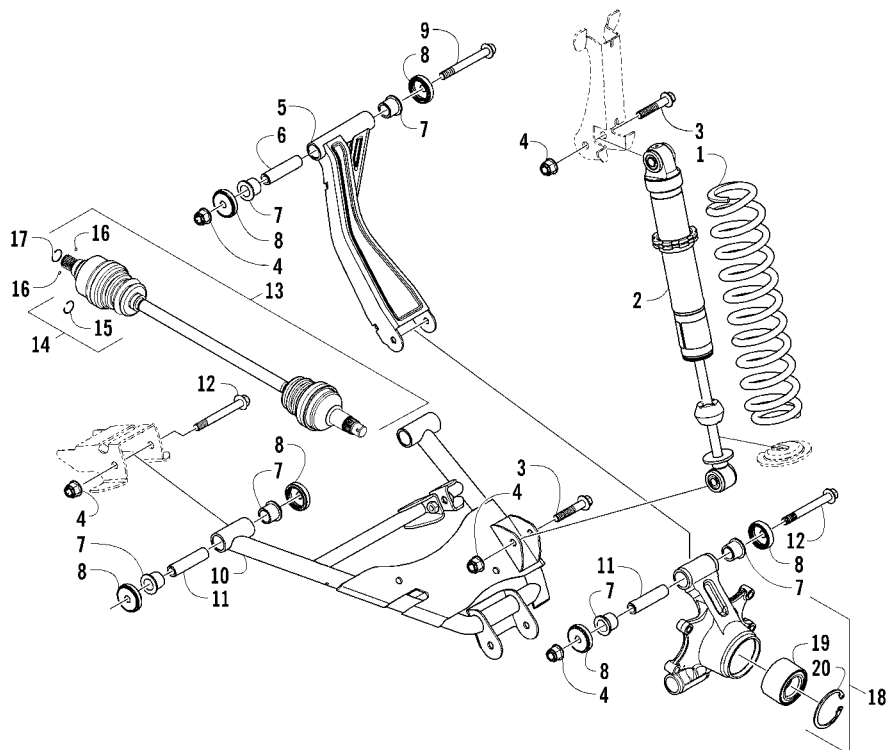
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0403-292	X	2	Shock Absorber	15	0403-402		2	● Sleeve
2	0504-794	X	2	Spring, Suspension - White	16	1423-249		2	Screw, Cap
3	8409-055		2	Screw, Cap	17	1502-954	X	2	Axle - Front - Locking (inc. 18-21)
4	8428-002		6	Nut, Lock	18	1436-410		2	● Repair Kit, Boot (inc. 19)
5	0423-087		2	Washer	19	1441-988		2	●● Clip, Retaining
6	8408-821		2	Screw, Cap	20	1402-885		4	● Pin, Detent
7	0503-602	X	1	A-Arm, Upper Right - Black (inc.8-12)	21	1402-889		2	● Clip, Retaining
	0503-603	X	1	A-Arm, Upper Left - Black (inc.8-12)	22	0423-998		4	Screw, Shoulder
8	0403-305	X	2	● Sleeve	23	0503-626	X	1	Knuckle - Assembly - Right (inc. 24-25)
9	0403-264		8	● Bushing		0503-627	X	1	Knuckle - Assembly - Left (inc. 24-25)
10	1423-204	X	8	● Seal	24	1402-809		2	● Bearing
11	0423-009		4	● Ring, Retaining	25	0423-423		2	● Ring, Retaining
12	0405-483		4	● Ball Joint					
13	1423-215		2	Screw, Cap					
14	0503-594	X	1	A-Arm, Lower Right - Black (inc. 9-12 and 15)					
	0503-595	X	1	A-Arm, Lower Left - Black (inc. 9-12 and 15)					



FRONT SUSPENSION SHOCK ABSORBER ASSEMBLY

0748-173

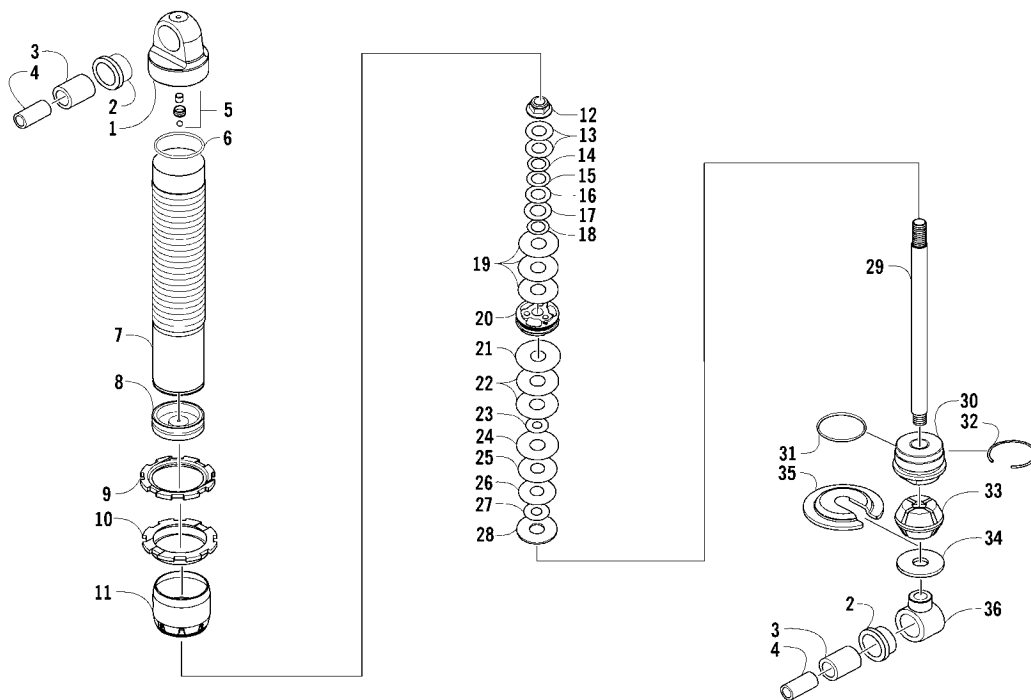
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
-	0403-292	X	1	Complete Shock Absorber Assembly	20	0603-895		1	Valve, 0.800 x 0.004 in.
1	3603-013		1	Cap, Body	21	0603-344		2	Valve, 1.100 x 0.010 in.
2	-		4	Bushing	22	3603-397		1	Piston, High-Flow
3	-		2	Sleeve	23	3603-345		1	Valve, 1.300 x 0.010 in.
4	-		2	Sleeve	24	0603-348		2	Valve, 1.300 x 0.006 in.
5	3603-021		1	Valve, Air - Assembly	25	0603-330		1	Valve, 0.700 x 0.006 in.
6	0603-438		1	O-Ring, Cap	26	0603-348		1	Valve, 1.300 x 0.006 in.
7	-		1	Body, Shock	27	0603-345		1	Valve, 1.250 x 0.006 in.
8	3603-023		1	Piston, Internal Floating	28	0603-342		1	Valve, 1.100 x 0.006 in.
9	3603-026		1	Ring, Retaining	29	0603-336		1	Valve, 0.900 x 0.006 in.
10	3603-027		1	Ring, Retaining	30	-		1	Valve, 1.230 x 0.082 in.
11	4604-016		1	Spring, Guide	31	-		1	Rod, Shock
12	3603-018		1	Nut, Lock	32	-		1	End Cap, Shock/Reservoir
13	2604-966		2	Washer, Top Out	33	-		1	O-Ring
14	-		1	Valve, 0.625 x 0.020 in.	34	-		1	Retainer
15	0603-878		1	Valve, 0.700 x 0.012 in.	35	3603-024		1	Bumper
16	0603-879		1	Valve, 0.800 x 0.012 in.	36	3603-028		1	Spacer
17	0603-880		1	Valve, 0.900 x 0.012 in.	37	-			Ring, Retaining
18	0603-881		1	Valve, 1.000 x 0.012 in.	38	3603-016		1	Eyelet
19	0603-882		1	Valve, 1.100 x 0.012 in.					



REAR SUSPENSION ASSEMBLY

0748-178

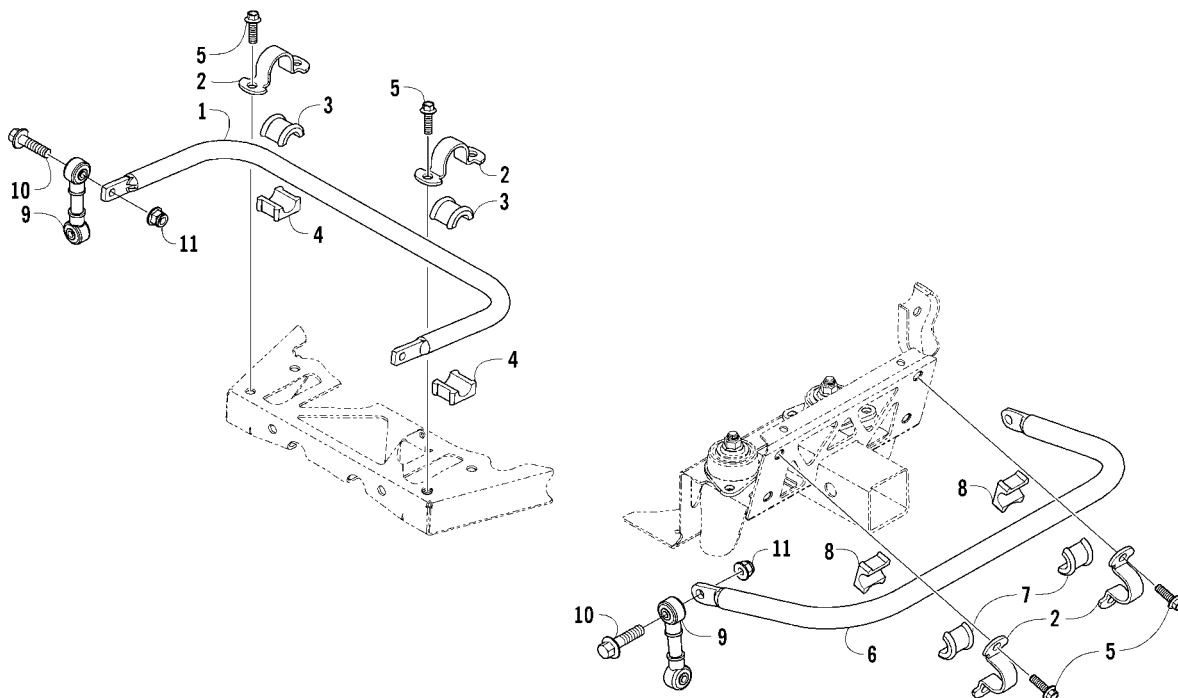
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0504-794	X	2	Spring, Suspension - White	11	0403-250		8	● Sleeve
2	0404-306	X	2	Shock Absorber	12	8413-090		8	Screw, Cap
3	8409-055		4	Screw, Cap	13	1502-955		2	Axle, Rear - Locking (inc. 14-17)
4	8428-002		14	Nut, Lock	14	1436-410		2	● Repair Kit, Boot
5	0504-806	X	1	A-Arm, Rear - Upper Right - Black (inc. 6-8)	15	1441-988		2	●● Clip, Retaining
	0504-807	X	1	A-Arm, Rear - Upper Left - Black (inc. 6-8)	16	1402-885		4	● Pin, Detent
6	0403-305		2	● Sleeve	17	1402-889		2	● Clip, Retaining
7	0403-264		20	● Bushing	18	0504-681		2	Knuckle, Rear - Assembly (inc. 7-8, 11 and 14-15)
8	1423-204		20	● Seal	19	1402-809		2	● Bearing
9	1423-215		2	Screw, Cap	20	0423-423		2	● Ring, Retaining
10	1504-030	X	1	A-Arm, Rear - Lower Right - Black (inc. 7-8 and 11)					
	1504-031	X	1	A-Arm, Rear - Lower Left - Black (inc. 7-8 and 11)					



REAR SUSPENSION SHOCK ABSORBER ASSEMBLY

0748-180

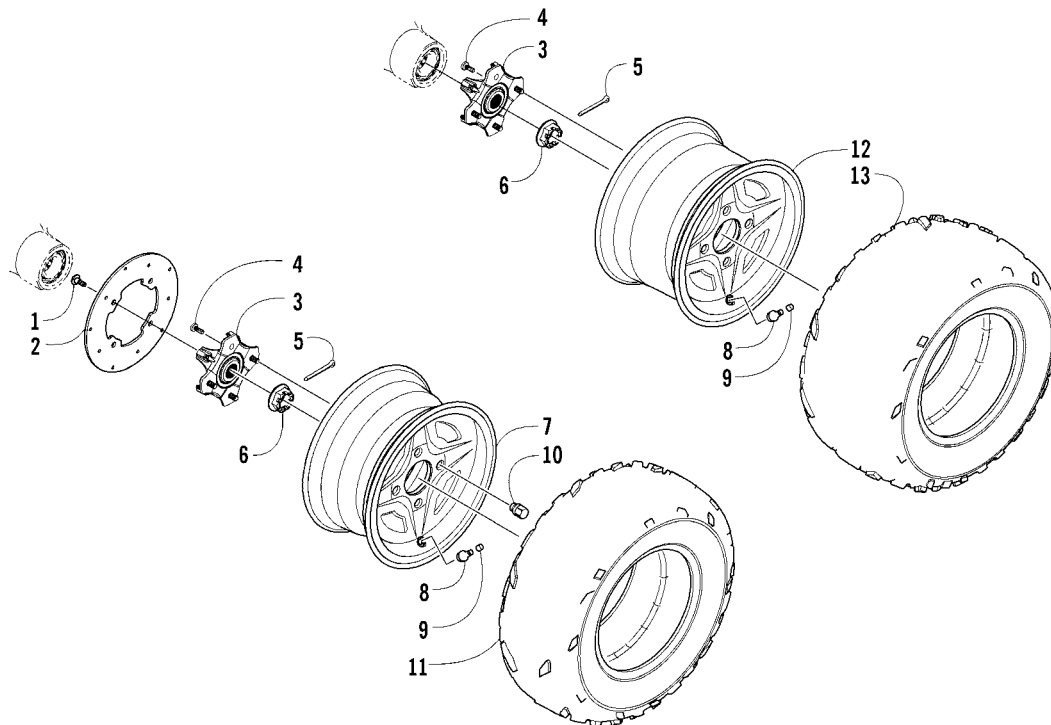
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
-	0404-306	X	1	Complete Shock Absorber Assembly	19	0603-344		3	Valve, 1.100 x 0.010 in.
1	3603-013		1	Cap, Body	20	3603-397		1	Piston, High-Flow
2	-		4	Bushing	21	0603-345		1	Valve, 1.300 x 0.010 in.
3	-		2	Sleeve, Wear	22	0603-348		2	Valve, 1.300 x 0.006 in.
4	-		2	Sleeve, Wear	23	-		1	Valve, 0.700 x 0.004 in.
5	3603-021		1	Valve, Air - Assembly	24	0603-891		1	Valve, 1.300 x 0.012 in.
6	0603-438		1	O-Ring, Cap	25	0603-883		1	Valve, 1.250 x 0.012 in.
7	-		1	Body, Shock	26	0603-882		1	Valve, 1.010 x 0.012 in.
8	3603-023		1	Piston, Internal Floating	27	0603-880		1	Valve, 0.900 x 0.012 in.
9	3603-026		1	Ring, Retaining	28	-		1	Valve, 1.230 x 0.082 in.
10	3603-027		1	Ring, Retaining	29	3603-375		1	Rod, Shock
11	4604-016		1	Spring, Guide	30	-		1	End Cap, Shock/Reservoir
12	3603-018		1	Nut, Lock	31	-		1	O-Ring
13	2604-966		2	Washer, Top Out	32	-		1	Retainer
14	0603-855		1	Valve, 0.800 x 0.015 in.	33	3603-024		1	Bumper, Shock
15	0603-886		1	Valve, 0.900 x 0.015 in.	34	-		1	Spacer
16	0603-887		1	Valve, 1.000 x 0.015 in.	35	-		1	Ring, Retaining
17	0603-888		1	Valve, 1.100 x 0.015 in.	36	3603-016		1	Eyelet
18	0603-895		1	Valve, 0.800 x 0.004 in.					



SWAY BAR ASSEMBLIES

0748-179

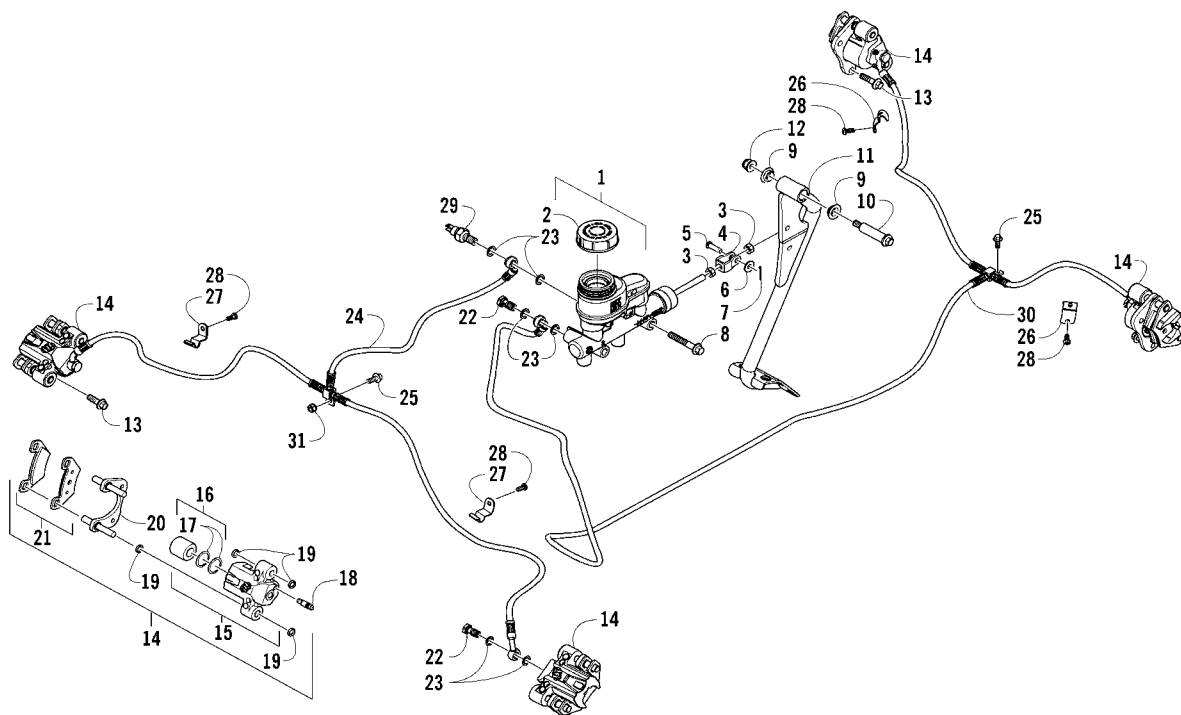
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0503-728	X	1	Bar, Sway - Front	7	0404-282		2	Bushing, Sway Bar - Upper
2	0404-135	X	4	Clamp, Sway Bar Bushing	8	0404-283		2	Bushing, Sway Bar - Lower
3	0404-094		2	Bushing, Sway Bar - Upper	9	3603-295		4	Link, Sway Bar
4	0404-095		2	Bushing, Sway Bar - Lower	10	8413-842	X	8	Screw, Cap
5	8409-016		8	Screw, Cap	11	8427-802		8	Nut, Lock
6	0504-835	X	1	Bar, Sway - Rear					



WHEEL AND TIRE ASSEMBLY

0748-181

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0423-557		16	Screw, Shoulder	8	0402-064		4	Stem, Valve (inc. 9)
2	1436-808		4	Disc, Brake	9	0402-140		4	● Cap, Valve Stem
3	1502-462		4	Hub, Wheel (inc. 4)	10	0423-408		16	Nut, Lug
4	0402-974		16	● Stud	11	2402-111	X	2	Tire - Front
5	0423-407		4	Pin, Cotter	12	2402-144	X	2	Wheel - Rear
6	0423-607		4	Nut, Castle	13	2402-112	X	2	Tire - Rear
7	2402-146	X	2	Wheel - Front					



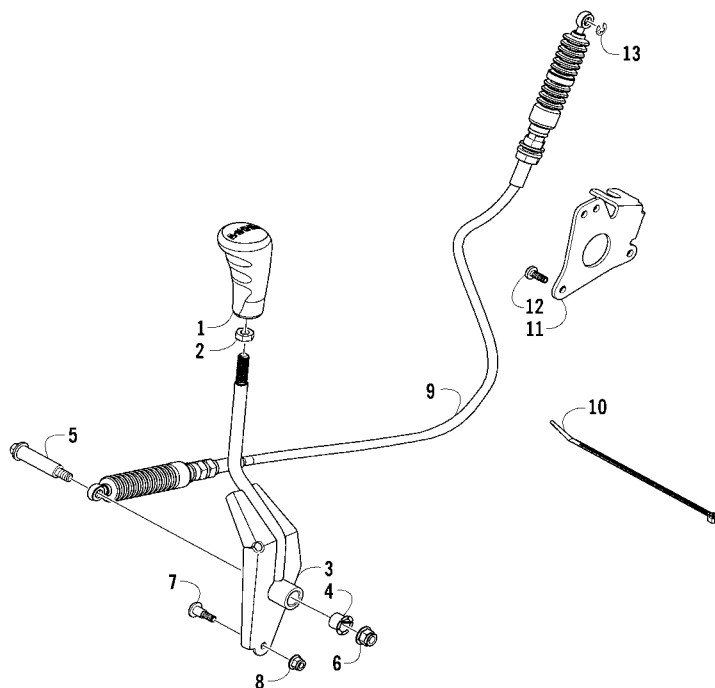
HYDRAULIC BRAKE ASSEMBLY

0748-186

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	2502-043	X	1	Cylinder, Master Brake - Assembly (inc. 2-4)	16	0502-606		4	●● Piston/Seal Set (inc. 17)
2	2502-044	X	1	● Cap, Reservoir	17	0502-607		4	●●● Seal Set
3	0402-592		2	● Nut	18	0502-609		4	●● Valve, Bleed
4	1402-520		1	● Clevis	19	0502-608		4	● O-Ring, Guide - Set
5	1423-252	X	1	Pin, Clevis	20	0502-605		4	● Bracket Assembly
6	8050-217		1	Washer	21	1436-420		2	● Pad, Brake - Set - Front
7	0117-868		1	Pin, Cotter		1436-811		2	● Pad, Brake - Set - Rear
8	8408-850		2	Screw, Cap	22	0423-413		5	Bolt, Banjo-Fitting
9	2402-213	X	2	Bushing	23	0423-178		12	Washer, Crush
10	0423-505		1	Screw, Shoulder	24	2402-125	X	1	Hose, Brake - Front
11	2502-102	X	1	Lever, Brake	25	8408-616		2	Screw, Machine
12	8427-802		1	Nut, Lock	26	0403-257		2	Bracket, Brakeline
13	8408-826		8	Screw, Cap	27	2402-149		2	Clip, Brake Hose
14	1436-422		1	Caliper, Brake - Front Right (inc. 15-21)	28	0423-946		4	Screw, Self-Tapping
	1436-423		1	Caliper, Brake - Front Left (inc. 15-21)	29	3313-239		1	Switch, Brake Pressure
	1436-422		1	Caliper, Brake - Rear Right (inc. 15-21)	30	2402-124	X	1	Hose, Brake - Rear
	1436-423		1	Caliper, Brake - Rear Left (inc. 15-21)	31	0623-038		2	Nut w/Washer
15	1436-160		1	● Housing, Caliper - Assembly - Front Right (inc. 16-18)					
	1436-161		1	● Housing, Caliper - Assembly - Front Left (inc. 16-18)					
	1436-160		1	● Housing, Caliper - Assembly - Rear Right (inc. 16-18)					
	1436-161		1	● Housing, Caliper - Assembly - Rear Left (inc. 16-18)					



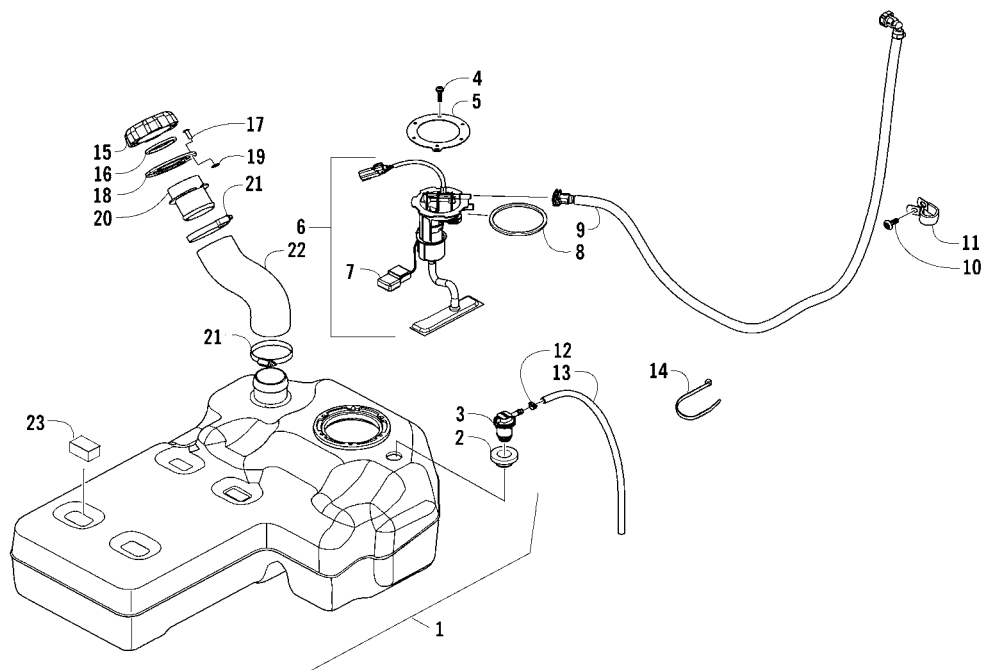
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	2502-068	X	1	Pedal, Accelerator	6	1423-273		2	O-Ring
2	0405-233		1	Spring	7	8477-616		2	Screw, Machine
3	2402-213	X	2	Bushing	8	2502-069	X	1	Bracket, Accelerator Pedal
4	8427-802		1	Nut, Lock	9	8427-602		2	Nut, Lock
5	1423-272	X	1	Screw, Shoulder	10	0487-088	X	1	Cable, Accelerator



SHIFTER ASSEMBLY

0748-188

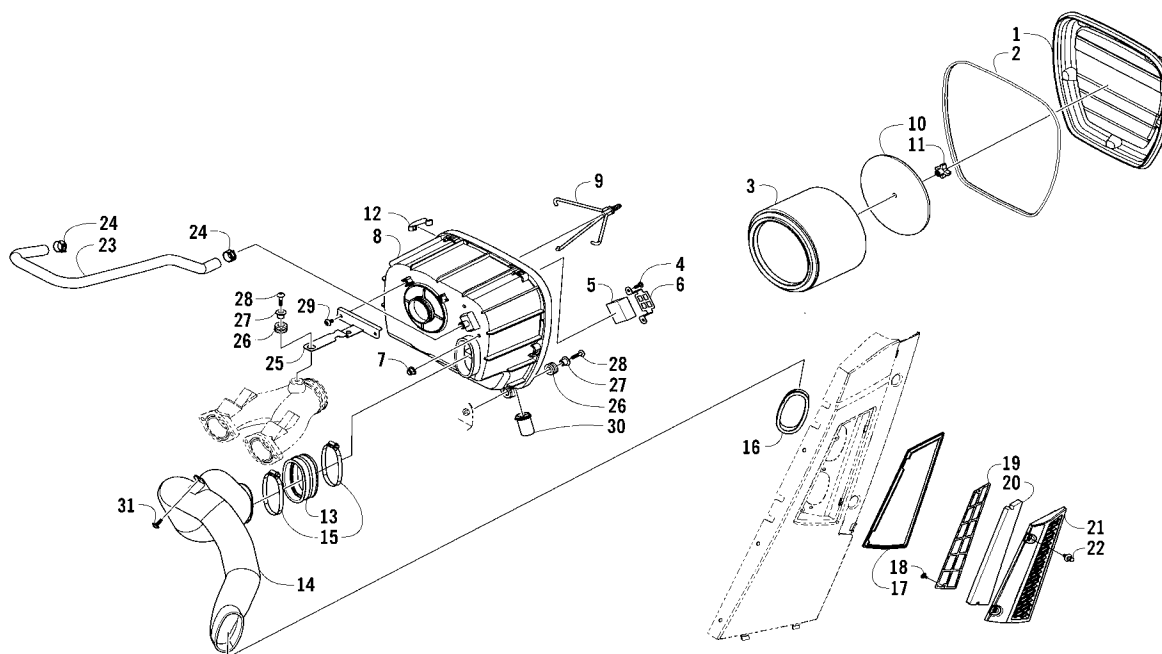
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	2402-123	X	1	Knob, Shift	8	8427-602		1	Nut, Lock
2	0423-885		1	Nut	9	0487-089	X	1	Cable, Shift
3	2502-186	X	1	Lever, Shift	10	0423-075		1	Tie, Cable - Push-Mount
4	2402-213	X	2	Bushing	11	2402-113	X	1	Bracket, Shift Cable
5	0423-505		1	Screw, Shoulder	12	0423-538		3	Screw, Self-Tapping
6	8427-802		1	Nut, Lock	13	0124-057		1	E-Ring
7	0423-356		1	Screw, Shoulder					



GAS TANK ASSEMBLY

0748-204

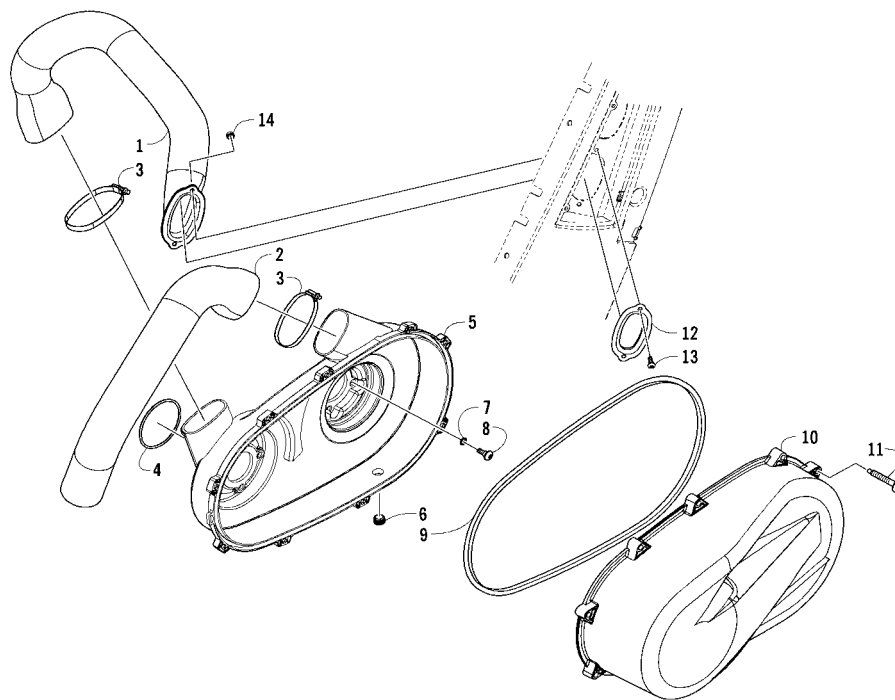
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0570-374	X	1	Tank, Gas	13	0410-070	AR		Hose, Gasline - 25 ft
2	1670-822		1	Grommet	14	0123-788	AR		Tie, Cable - 8 in.
3	1670-787		1	Valve, Check		0123-903	AR		Tie, Cable - 11.5 in.
4	0423-898		6	Screw, Self-Tapping	15	0470-438		1	Cap, Gas Tank (inc. 16)
5	2670-042		1	Plate, Retaining	16	0109-733		1	● Gasket, Gas Tank Cap
6	0570-402	X	1	Pump, Fuel - Assembly (inc. 7)	17	8060-628		6	Rivet
7	2670-235		1	● Float	18	0670-304		1	Plate, Retaining
8	0470-838		1	Seal	19	0123-802		6	Washer
9	0570-384	X	1	Hose, Gasline	20	0470-970		1	Neck, Fill
10	8476-616		1	Screw, Machine	21	0624-390		2	Clamp, Hose
11	1623-675		1	Clamp, Routing	22	0410-283	X	1	Hose, Gasline
12	0423-688		1	Clamp, Hose	23	1470-049	X	4	Foam, Tank



AIR INTAKE ASSEMBLY

0748-205

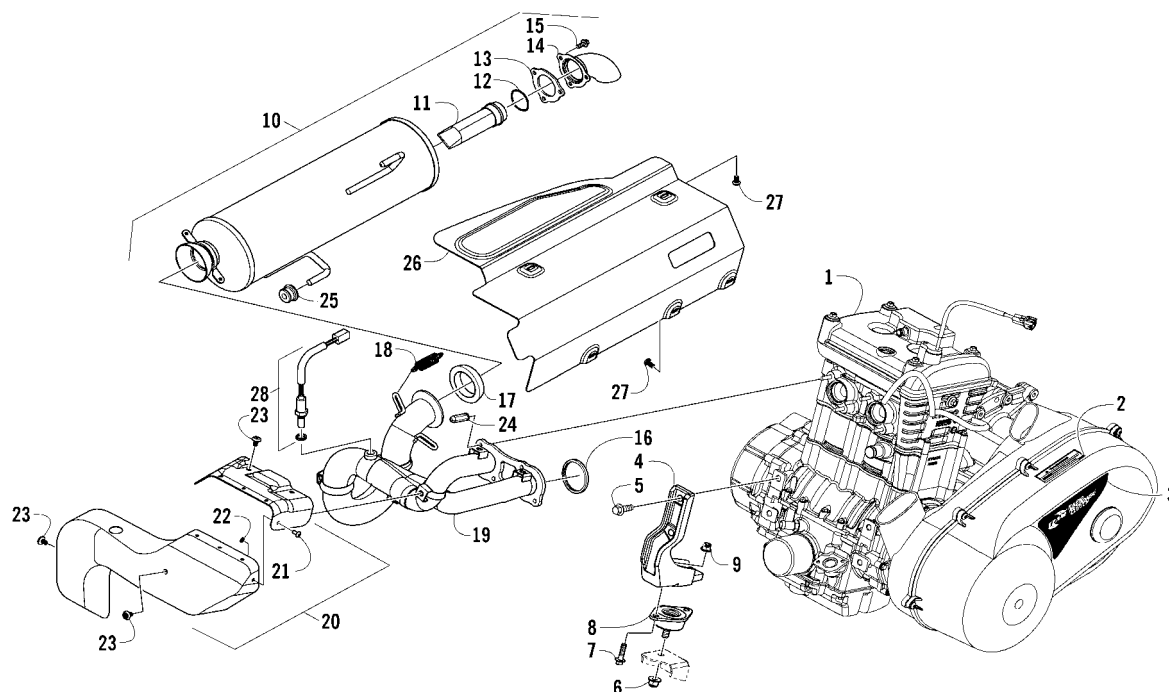
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0470-994	X	1	Cover, Air Intake	17	1470-057	X	1	Gasket, Intake Vent
2	0470-995	X	1	Gasket	18	0623-797	X	2	Screw, Self-Tapping
3	0470-996	X	1	Filter, Air	19	1470-031	X	1	Retainer, Intake Filter
4	8477-516	X	2	Screw, Machine	20	1470-032	X	1	Filter, Intake
5	1470-002	X	1	Filter, Crank	21	4406-265	X	1	Fasica, Side Vent
6	1470-003	X	1	Retainer - Crank Vent Filter	22	0623-362	X	2	Rivet, Reinstallable
7	8427-502	X	2	Nut, Lock	23	0470-982	X	1	Hose, Crank Vent
8	0570-373	X	1	Housing, Air Intake	24	0423-045	X	2	Clamp
9	1470-007	X	1	Retainer - Air Filter	25	0470-983	X	1	Bracket, Mounting - Air Cleaner
10	0470-981	X	1	Support, Air Filter	26	0423-465	X	3	Grommet
11	1423-251	X	1	Knob	27	0423-669	X	3	Spacer
12	0423-455	X	5	Clip, Spring	28	8476-625	X	3	Screw, Machine
13	0470-999	X	1	Boot, Air Cleaner - Inlet	29	8468-613	X	2	Screw, Machine
14	0470-986	X	1	Duct, Air Cleaner	30	0470-947	X	1	Plug, Drain - Air Cleaner
15	0423-057	X	2	Clamp	31	1423-198	X	1	Screw, Machine
16	1470-056	X	1	Gasket, Intake Duct					



CASE/BELT COOLING AND CLUTCH COVER ASSEMBLIES

0748-206

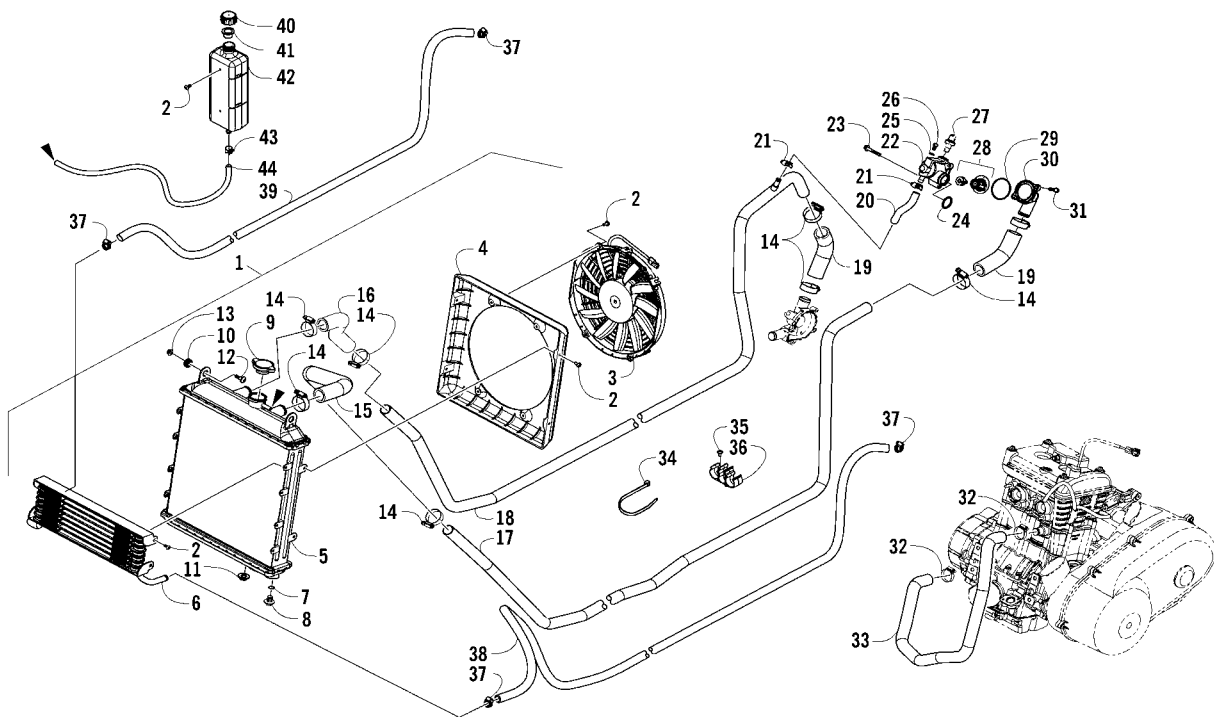
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0413-347	X	1	Duct - Inlet	8	1423-220	X	8	Screw, Shoulder
2	0413-313	X	1	Duct - Outlet	9	0806-161	X	1	Seal, Cover
3	0423-018		2	Clamp, Hose	10	0806-141	X	1	Cover, Outer
4	0823-223		2	O-Ring	11	1423-221	X	9	Screw, Hi - Lo
5	0806-173	X	1	Cover, Inner - Assembly	12	4406-606	X	1	Plate, Clutch Intake
6	0806-160	X	1	Plug, Drain	13	8468-620		2	Screw, Machine
7	0830-227	X	8	O-Ring	14	0623-038		2	Nut w/Washer



ENGINE AND EXHAUST

0748-207

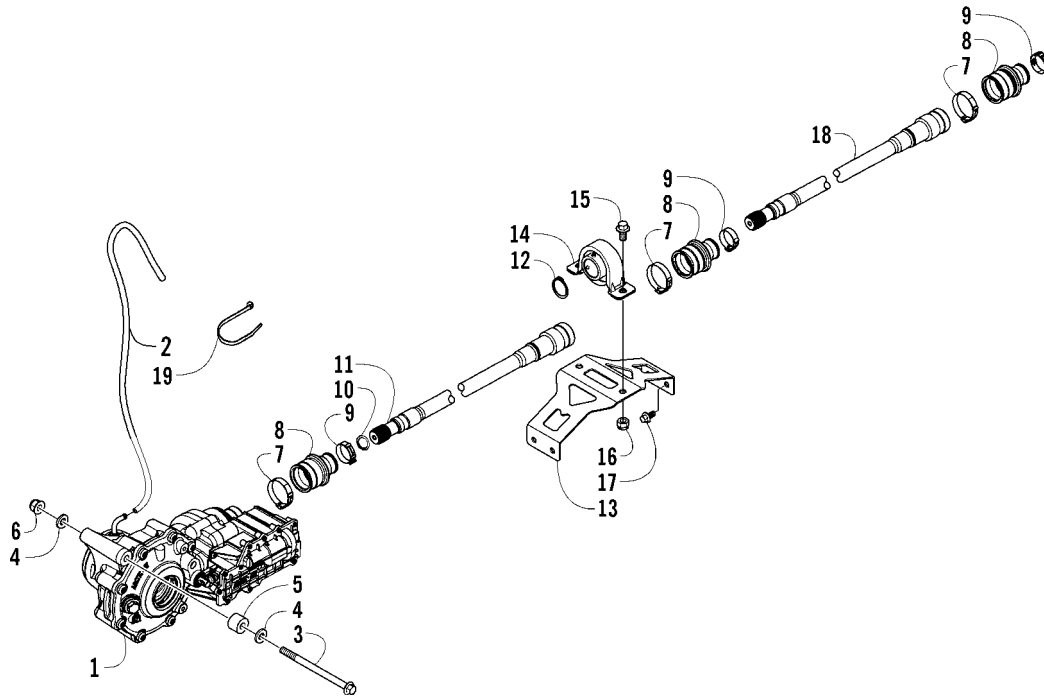
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	3306-810	X	1	Engine	15	8408-616		3	● Screw, Cap
2	0411-426		1	Decal, Warning - Outer Cover	16	0412-647	X	2	Seal, Exhaust Pipe
3	2411-287		1	Decal, "Rapid Response"	17	1612-323		1	Gasket, Exhaust Pipe
4	0508-026	X	1	Mount, Engine - Right Front	18	0612-471		2	Spring, Extension
5	0508-027	X	1	Mount, Engine - Left Front	19	0512-805	X	1	Manifold Assembly
6	8409-035		4	Screw, Cap	20	0512-794	X	1	Shield, Heat - Assembly (inc. 21)
7	8427-002		2	Nut, Lock	21	1623-130		5	● Rivet
8	8408-830		4	Screw, Cap	22	8050-222		5	Washer
9	0408-047	X	2	Mount, Engine w/Studs	23	8477-610		5	Screw, Machine
10	8427-802		4	Nut, Lock	24	0412-642		4	Nut, Lock
11	0512-679	X	1	Muffler - Assembly (inc. 11-15)	25	0412-544		2	Grommet
12	0512-647	X	1	● Arrestor, Spark - Assembly	26	0412-774	X	1	Shield, Heat - Muffler
13	1423-246	X	1	● Washer, Wave	27	1623-490		5	Screw, Cap
14	0412-675	X	1	● Gasket	28	0630-302		1	Sensor, Oxygen
	0512-760	X	1	● Tail Pipe - Assembly					



COOLANT ASSEMBLY

0748-214

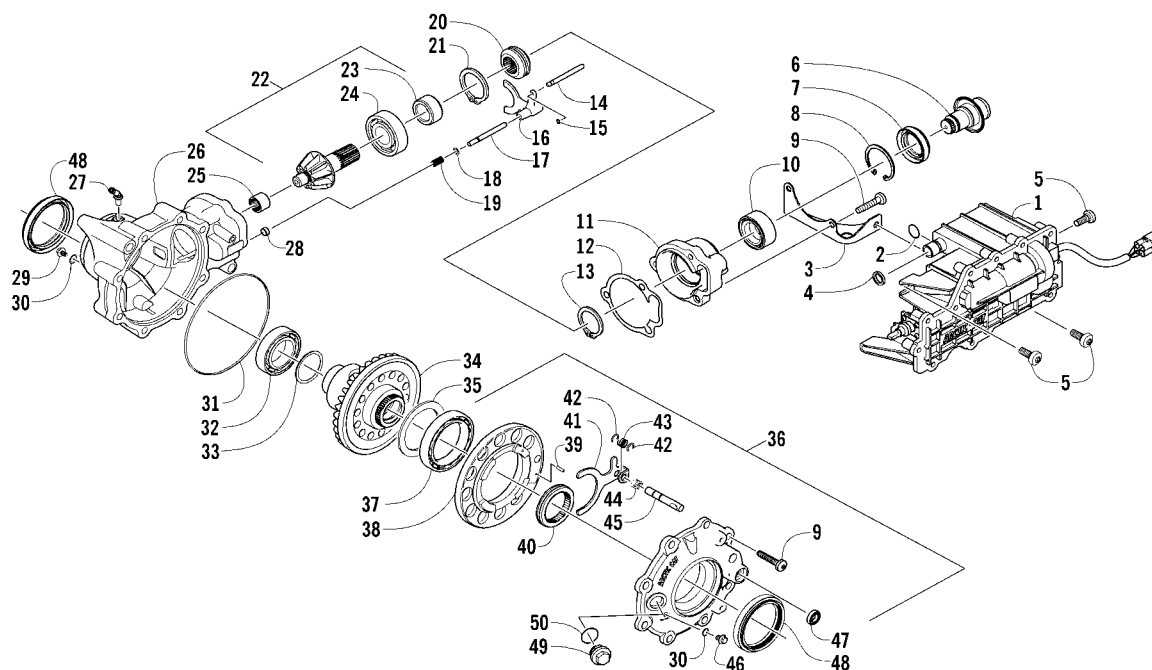
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0513-056	X	1	Radiator w/Oil Cooler Assembly (inc. 2-10)	23	8408-640		1	Screw, Cap
2	8475-512		14	● Screw, Machine	24	3304-104		1	O-Ring
3	0413-123		1	● Fan, Cooling	25	3304-049		1	Washer
4	0413-327	X	1	● Shroud, Fan	26	3304-186		1	Bolt
5	0513-057	X	1	● Radiator	27	0824-051		1	Sensor, Engine Coolant Temperature
6	0413-322	X	1	● Cooler, Oil	28	0813-050		1	Thermostat
7	1602-213		1	● O-Ring	29	0830-205		1	O-Ring
8	0413-195		1	● Plug, Drain	30	0808-202		1	Cover, Thermostat
9	0413-255		1	● Cap, Radiator	31	3303-383		2	Bolt
10	0423-030		2	● Grommet	32	1623-229		3	Clamp
11	0423-028		2	Bushing	33	0410-271	X	1	Hose, Coolant
12	0423-356		2	Screw, Shoulder	34	0123-903		AR	Tie, Cable - 11.5 in.
13	0623-038		2	Nut w/Washer	35	8061-686		2	Rivets
14	0423-496		7	Clamp, Hose	36	0413-346		2	Clip, Coolant
15	0410-264	X	1	Hose, Coolant - Coolant/Radiator	37	0623-028		4	Clamp
16	0410-265	X	1	Hose, Coolant - Radiator/Coolant	38	0410-273	X	1	Hose, Oil - #2
17	0513-055	X	1	Pipe, Coolant	39	0410-272	X	1	Hose, Oil - #1
18	0413-309	X	1	Pipe, Coolant - Thermostat / Radiator	40	0413-328	X	1	Cap
19	0410-263	X	2	Hose, Coolant	41	0413-329	X	1	Spacer
20	0410-262		1	Hose, Bypass	42	0413-320	X	1	Bottle, Overflow
21	0423-632		2	Clamp, Hose	43	1623-351		1	Clamp, Hose
22	0513-052		1	Housing, Thermostat	44	0410-274	X	1	Hose, Coolant - Overflow



FRONT DRIVE SYSTEM ASSEMBLY

0748-215

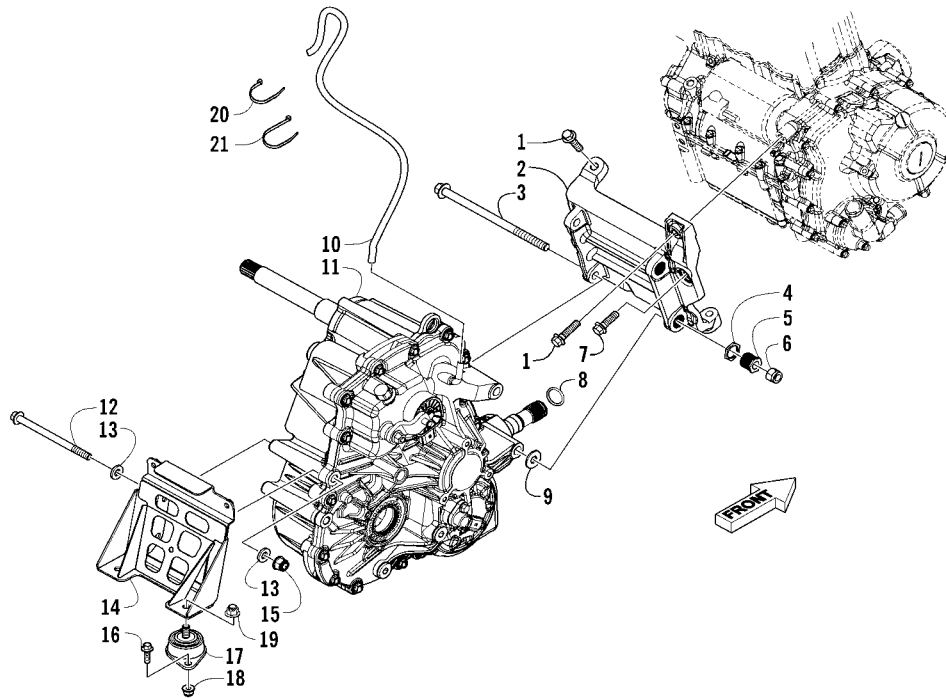
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	2502-082	X	1	Gearcase, Front	11	2402-099	X	1	Driveshaft, Front
2	0410-070		AR	Hose, Gasline - 25 ft	12	1423-175	X	1	Ring, Retaining
3	1623-729		2	Screw, Cap	13	5506-079	X	1	Bracket, Mounting - Bearing Assembly
4	0423-426		4	Washer	14	1402-968		1	Bearing
5	1423-179	X	2	Spacer	15	8408-020		2	Screw, Cap
6	8428-002		2	Nut, Lock	16	8422-002		2	Nut, Lock
7	0423-393		3	Clamp	17	8408-816		4	Screw, Cap
8	0402-985		3	Boot, Shaft	18	2402-100	X	1	Driveshaft, Center
9	0423-411		3	Clamp	19	0123-788		AR	Tie, Cable - 8 in.
10	1423-090		1	O-Ring					



FRONT DRIVE GEARCASE ASSEMBLY

0746-055

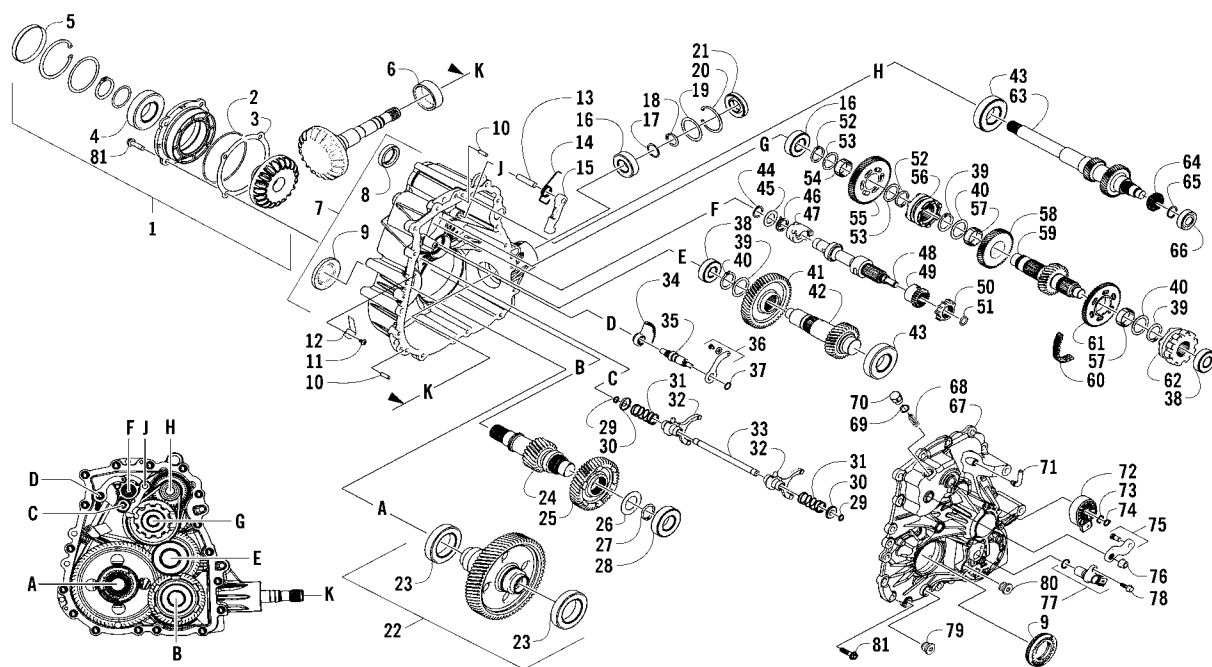
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
-	2502-082	X	1	Complete Front Drive Gearcase Assembly	29	1402-210		1	Plug, Magnetic (inc. one No. 30)
1	1502-909		1	Actuator (inc. 2)	30	0423-153		2	● O-Ring
2	1402-981		1	● O-Ring	31	0423-149		1	O-Ring
3	1502-237		1	Bracket, Actuator	32	0402-393		1	Bearing
4	0423-892		1	O-Ring	33	0402-405		AR	Shim, 41 x 49 x 1.3 mm
5	0423-396		3	Screw, Self-Tapping		0402-406		AR	Shim, 41 x 49 x 1.4 mm
6	1502-085		1	Shaft, Input		0402-407		AR	Shim, 41 x 49 x 1.5 mm
7	1402-011		1	Seal		0402-408		AR	Shim, 41 x 49 x 1.6 mm
8	0423-423		1	Ring, Retaining		0402-409		AR	Shim, 41 x 49 x 1.7 mm
9	0423-118		11	Screw, Self-Tapping	34	1502-919		1	Gear, Ring - 34T
10	1402-043		1	Bearing	35	1402-074		AR	Shim, 61 x 69 x 1.3 mm
11	0502-528		1	Housing, Pinion		1402-075		AR	Shim, 61 x 69 x 1.4 mm
12	0402-947		1	Gasket, Flange		1402-076		AR	Shim, 61 x 69 x 1.5 mm
13	0423-417		1	Ring, Retaining		1402-077		AR	Shim, 61 x 69 x 1.6 mm
14	0402-997		1	Shaft, Selector		1402-078		AR	Shim, 61 x 69 x 1.7 mm
15	0423-402		1	Ring, Retaining	36	1502-858		1	Cover, Gearcase (inc. one No. 30, 37-47, and one No. 48)
16	0402-998		1	Fork, Selector	37	1402-053		1	● Bearing
17	0402-417		1	Shaft, Shuttle	38	0502-413		1	● Flange, Bearing
18	0423-147		1	O-Ring	39	1402-079		1	● Pin, Parallel
19	0402-999		1	Spring, Return	40	1402-042		1	● Collar, Sliding
20	0402-413		1	Coupler, Drive	41	1402-054		1	● Fork
21	1423-067		1	Ring, Retaining	42	1402-058		2	● Ring, Retaining
22	1502-851		1	Gear, Pinion - Assembly - 11T (inc. 23-24)	43	1402-057		1	● Spring
23	1402-977		1	● Collar, Retaining	44	1402-063		1	● Spring
24	0402-327		1	● Bearing	45	1402-656		1	● Shaft, Lock
25	0402-328		1	Bearing	46	1402-211		1	● Plug, Oil Level (inc. one No. 30)
26	1502-856		1	Housing, Gearcase	47	1402-056		1	● Seal
27	2402-162	X	1	Fitting, Elbow	48	3306-025		2	● Seal
28	0402-411		1	Pin, Dowel	49	0402-333		1	Plug, Fill (inc. 50)
					50	0423-154		1	● O-Ring



REAR DRIVE SYSTEM ASSEMBLY

0748-216

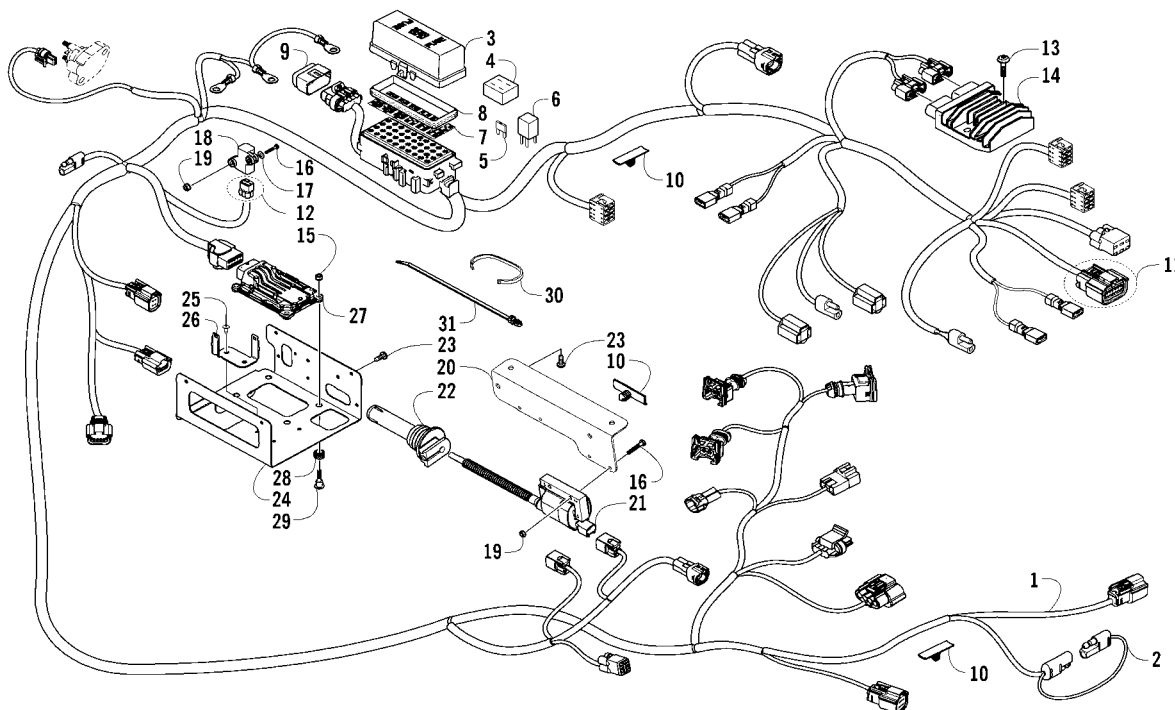
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	8409-041		6	Screw, Cap	12	1623-729		2	Screw, Cap
2	0408-040	X	1	Bracket, Engine/Transaxle	13	0423-426		4	Washer
3	1423-243	X	2	Screw, Cap	14	0508-016	X	1	Bracket, Transaxle
4	1423-245	X	2	Nut, Jam	15	8428-002		2	Nut, Lock
5	1423-244	X	2	Nut, Adjuster	16	8408-825		4	Screw, Cap
6	1623-965		2	Nut, Lock	17	0408-047	X	2	Mount, Engine w/Studs
7	8413-031		1	Screw, Cap	18	8427-802		4	Nut, Lock
8	1423-090		1	O-Ring	19	8427-002		2	Nut, Lock
9	0623-728		2	Washer	20	0123-903		AR	Tie, Cable - 11.5 in.
10	0410-070		AR	Hose, Gasline - 25 ft	21	0123-788		AR	Tie, Cable - 8 in.
11	2502-020	X	1	Transaxle, Rear					



REAR TRANSAXLE ASSEMBLY

0748-279

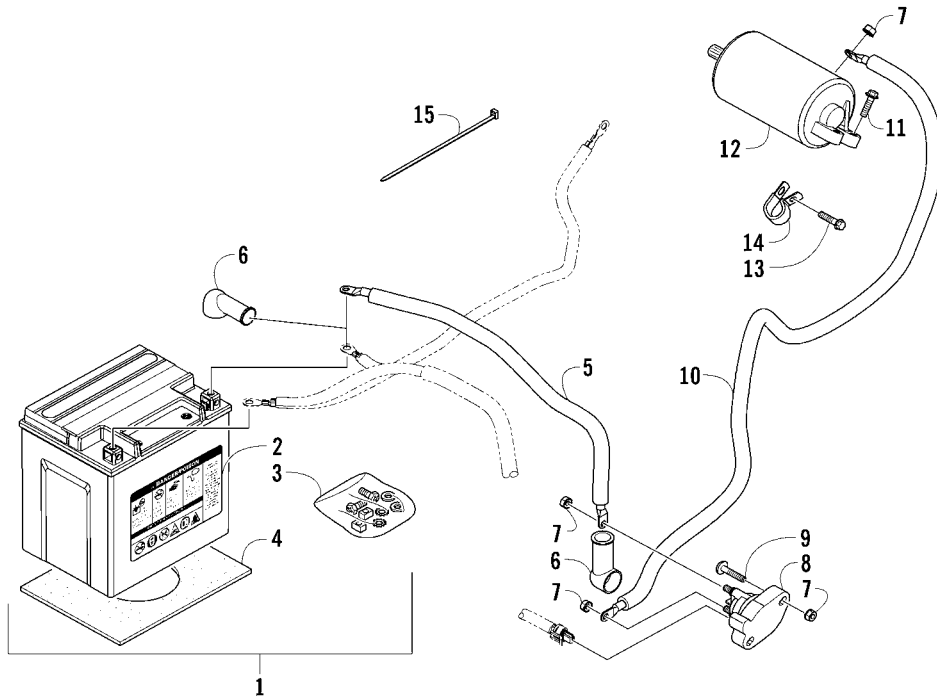
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
-	2502-020	X	1	Complete Rear Transaxle Assembly	41	0817-060	X	1	Gear - 52T
1	0817-068	X	1	Pinion - Assembly (inc. 2-5)	42	0817-046	X	1	Shaft, Idler - 29T
2	0817-081	X	1	● O-Ring	43	0817-031	X	2	Bearing
3	0817-025	X	1	● Shim	44	0817-020	X	1	Ring
4	0817-078	X	1	● Bearing	45	0817-063	X	1	Spacer
5	0817-080	X	1	● Plug	46	0817-039	X	1	Spring
6	0817-034	X	1	Bearing	47	0817-064	X	1	Cam
7	0817-069	X	1	Case - Assembly (inc. 8-10)	48	0817-041	X	1	Drum, Shift
8	0817-079	X	1	● Seal	49	0817-042	X	1	Gear - 23T
9	0817-076	X	2	● Seal	50	0817-044	X	1	Star, Detent
10	0817-077	X	2	● Pin, Dowel	51	0817-073	X	1	O-Ring
11	0817-004	X	1	Screw, Self-Tapping	52	0817-017	X	2	Ring, Retaining
12	0817-070	X	1	Deflector, Oil	53	0817-022	X	2	Washer
13	0817-011	X	1	Pin, Dowel	54	0817-032	X	1	Bearing
14	0817-038	X	1	Spring	55	0817-056	X	1	Gear - 66T
15	0817-057	X	1	Pawl, Park	56	0817-058	X	1	Engagement Dog, 6-Face
16	0817-028	X	2	Bearing	57	0817-026	X	2	Bearing
17	0817-024	X	1	Shim	58	0817-054	X	1	Gear - 53T
18	0817-015	X	1	Ring, Retaining	59	0817-049	X	1	Shaft, Reverse - 27T
19	0817-023	X	1	Shim	60	0817-071	X	1	Chain
20	0817-012	X	1	Ring, Retaining	61	0817-055	X	1	Sprocket - 48T
21	0817-072	X	1	Seal	62	0817-053	X	1	Shift Dog, Park
22	0817-047	X	1	Output - Assembly (inc. 23)	63	0817-021	X	1	Shaft, Input
23	0817-029	X	2	● Bearing	64	0817-045	X	1	Sprocket - 20T
24	0817-052	X	1	Gear - 22T	65	0817-013	X	1	Ring, Retaining
25	0817-059	X	1	Gear - 46T	66	0817-033	X	1	Bearing
26	0817-010	X	1	Washer	67	0817-040	X	1	Cover
27	0817-014	X	1	Ring, Retaining	68	0817-036	X	1	Spring
28	0817-030	X	1	Bearing	69	0817-075	X	1	O-Ring
29	0817-016	X	2	Ring, Retaining	70	0817-065	X	1	Plug
30	0817-008	X	2	Washer	71	0817-051	X	1	Fitting, Elbow
31	0817-035	X	2	Spring	72	0409-151	X	1	Switch, Gear
32	0817-062	X	2	Fork, Shift	73	0817-037	X	1	Spring
33	0817-050	X	1	Rail, Shift Shaft	74	0817-019	X	1	Ring, Retaining
34	0817-043	X	1	Gear - 47T	75	0817-067	X	1	Kit, Bell Crank
35	0817-061	X	1	Shaft, Shift	76	0817-007	X	1	Nut, Lock
36	0817-066	X	1	Pawl	77	0430-091	X	1	Sensor, Speed
37	0817-074	X	1	O-Ring	78	0817-006	X	1	Screw, Machine
38	0817-027	X	2	Bearing	79	0817-003	X	1	Plug
39	0817-018	X	3	Ring, Snap	80	0817-002	X	1	Plug
40	0817-009	X	3	Washer	81	0817-005	X	21	Screw, Machine



WIRING HARNESS ASSEMBLY

0748-218

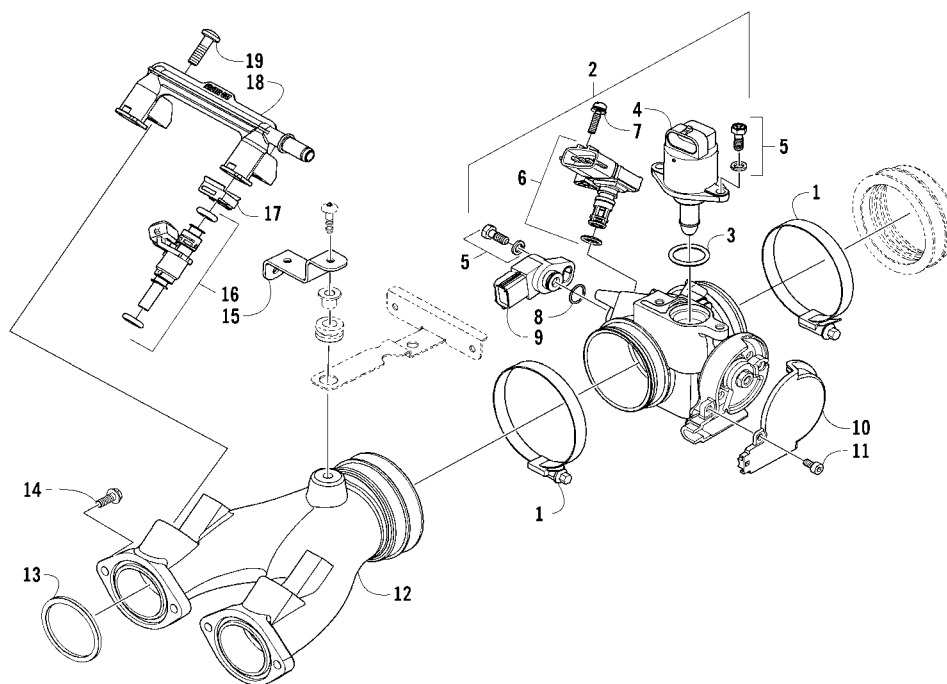
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0486-459	X	1	Harness, Main (inc. 2-10)	16	8468-425		6	Screw, Machine
2	0486-164		1	● Tether, Accessory Connector	17	0123-802		2	Washer
3	0430-085		1	● Cover, Fuse Block	18	0409-064		1	Sensor, Tilt
4	0430-037		1	● Holder, Fuse	19	0423-493		6	Nut w/Washer
5	0430-032		7	● Fuse - 10 Amp	20	4406-315	X	1	Bracket, Coil
	0430-031		3	● Fuse - 15 Amp	21	0824-079	X	2	Coil, Ignition - Assembly (inc. 22)
	0430-030		3	● Fuse - 30 Amp	22	0824-075	X	2	● Cap, Spark Plug
6	0430-045		4	● Relay (4-Pin) - 20 Amp	23	0423-538		4	Screw, Self-Tapping
7	3411-964	X	1	● Decal, Fuse Block	24	5506-240	X	1	Tray, Electrical - Black
8	0430-086		1	● Seal	25	8060-686		2	Rivet
9	0430-103		1	● Cover, Diagnostics Connector	26	0745-388		1	Bracket, Mounting - PDM
10	0430-102	AR		● Clip, Routing	27	0530-112	X	1	ECM
11	1436-818	X	1	Repair Kit, Connector - LCD Gauge	28	0423-086		4	Grommet
12	1436-416		1	Repair Kit, Connector - Tilt Sensor	29	1423-217		4	Bolt, Shoulder
13	8476-625		2	Screw, Machine	30	0123-788	AR		Tie, Cable - 8 in.
14	0824-072		1	Regulator, Voltage	31	0123-903	AR		Tie, Cable - 11.5 in.
15	0623-038		3	Nut w/Washer					



BATTERY AND STARTER MOTOR ASSEMBLY

0748-223

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0645-398		1	Battery (inc. 2-3)	9	8476-625		2	Screw, Machine
2	0645-430		1	● Decal, Warning	10	0445-108	X	1	Cable, Solenoid/Starter
3	0445-082		1	● Kit, Hardware	11	3304-002		2	Screw, Machine
4	0417-022		1	Pad, Battery	12	3307-029	X	1	Motor, Starter
5	0445-109	X	1	Cable, Battery/Solenoid	13	0423-538		2	Screw, Self-Tapping
6	0645-019		2	Boot, Terminal	14	1623-675		2	Clamp
7	0623-038		6	Nut w/Washer	15	0623-285		AR	Cable, Tie - Double Loop
8	0445-058		1	Solenoid					

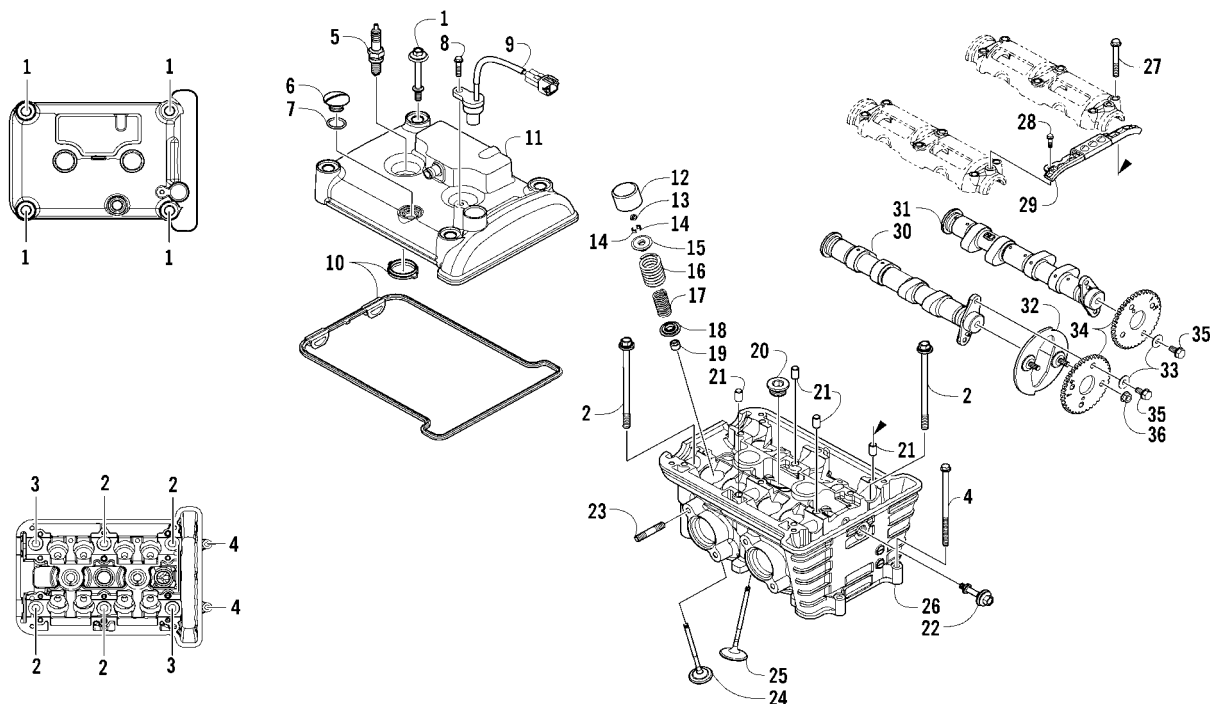


THROTTLE BODY ASSEMBLY

0748-226

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0423-018		2	Clamp	11	1423-095		1	Screw, Cap
2	0570-390		1	Throttle Body - Assembly (inc. 3-9)	12	0570-375	X	1	Manifold, Intake
3	0832-088		1	● Seal	13	0470-531		2	O-Ring
4	0824-054		1	● Valve, Bypass - Idle Air	14	3303-383		4	Bolt
5	1423-081		3	● Screw, Cap	15	1470-058	X	1	Bracket, Injector
6	0824-052		1	● Sensor, MAP	16	3306-251		2	Injector, Fuel
7	1423-080		1	● Screw, Machine	17	3306-253		2	Clip, Retaining
8	3306-150		1	● O-Ring	18	1470-009	X	1	Rail, Fuel
9	0824-067		1	● Sensor, Throttle Position	19	3303-382		2	Screw, Machine
10	0470-961		1	Cover					

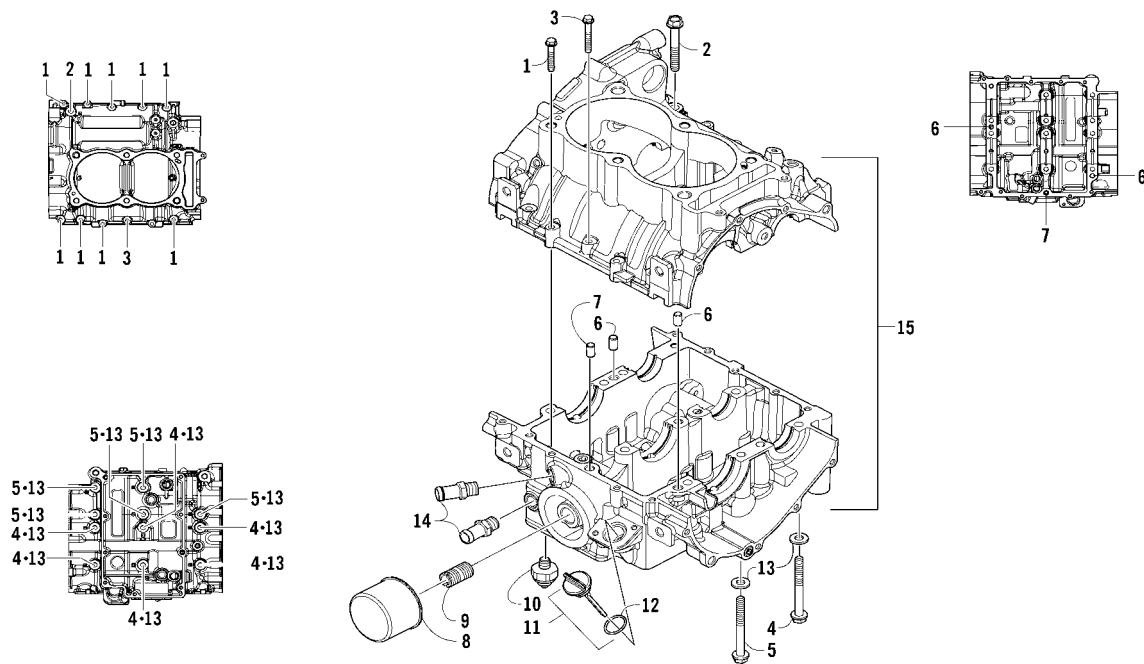
32



CYLINDER HEAD AND CAMSHAFT/VALVE ASSEMBLY

0747-941

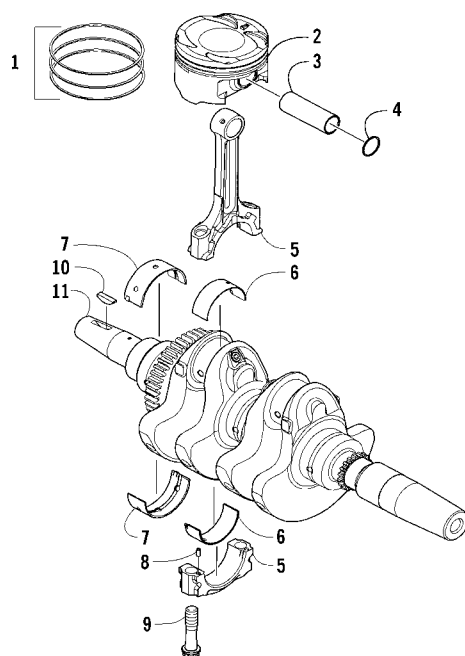
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	3306-983	X	4	Screw, Cap	14	3306-980	X	16	Cotter Valve
2	3306-981	X	4	Screw, Cap	15	3306-941	X	8	Retainer, Valve Spring
3	3306-982	X	2	Screw, Cap	16	3306-939	X	8	Spring, Valve - Outer
4	3306-988	X	2	Screw, Cap	17	3306-940	X	8	Spring, Valve - Inner
5	0217-813	X	2	Spark Plug - CR8EB	18	3306-979	X	8	Seat, Valve - Spring
6	3304-012		1	Spark Plug, Cap	19	3306-968	X	16	Seal, Valve Stem
7	3304-099		1	O-Ring	20	3306-986	X	2	Screw, Cap
8	3303-382		1	Screw, Cap	21	3303-341		4	Pin, Dowel
9	3306-821		1	Sensor	22	3306-984	X	1	Screw, Cap
10	3306-930	X	1	Seal	23	3306-987	X	4	Bolt, Stud
11	3306-978	X	1	Cover	24	3306-937	X	4	Valve, Exhaust
12	3306-938	X	8	Lifter, Valve	25	3306-936	X	4	Valve, Intake
13	3306-942	X	AR	Shim T= 1.80	26	3306-928	X	1	Head, Cylinder
	3306-943	X	AR	Shim T= 1.85	27	3303-387		12	Screw, Cap
	3306-944	X	AR	Shim T= 1.90	28	3303-381		1	Screw, Cap
	3306-945	X	AR	Shim T= 1.95	29	3306-935	X	2	Guide, Tensioner - Upper
	3306-946	X	AR	Shim T= 2.00	30	3306-932	X	1	Shaft, Ex Cam
	3306-947	X	AR	Shim T= 2.05	31	3306-931	X	1	Shaft, In Cam
	3306-948	X	AR	Shim T= 2.10	32	3306-934	X	1	Encoder Phase Plate
	3306-949	X	AR	Shim T= 2.15	33	0828-083		4	Washer
	3306-950	X	AR	Shim T= 2.20	34	3306-933	X	2	Sprocket, Cam Shaft
	3306-951	X	AR	Shim T= 2.25	35	3306-985	X	4	Bolt, Knock
	3306-952	X	AR	Shim T= 2.30	36	3304-654		2	Nut
	3306-953	X	AR	Shim T= 2.35					
	3306-954	X	AR	Shim T= 2.40					
	3306-955	X	AR	Shim T= 2.45					
	3306-956	X	AR	Shim T= 2.50					
	3306-957	X	AR	Shim T= 2.55					
	3306-958	X	AR	Shim T= 2.60					
	3306-959	X	AR	Shim T= 2.65					
	3306-960	X	AR	Shim T= 2.70					
	3306-961	X	AR	Shim T= 2.75					
	3306-962	X	AR	Shim T= 2.80					
	3306-963	X	AR	Shim T= 2.85					
	3306-964	X	AR	Shim T= 2.90					
	3306-965	X	AR	Shim T= 2.95					
	3306-966	X	AR	Shim T= 3.00					



CRANKCASE ASSEMBLY

0747-943

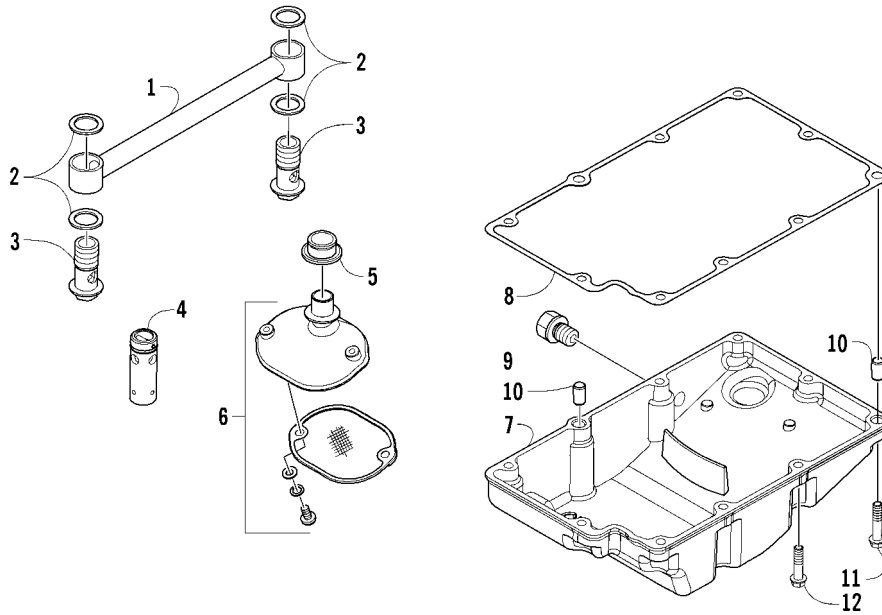
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	3306-386		10	Screw, Cap	9	0812-066		1	Union, Oil Filter
2	3304-649		1	Screw, Cap	10	3306-920	X	1	Switch, Oil Pressure
3	3304-903		1	Screw, Cap	11	0806-029		1	Stick, Oil Level
4	3306-927	X	6	Screw, Cap	12	3304-102		1	O-Ring
5	3306-926	X	5	Screw, Cap	13	3306-923	X	11	Washer
6	3306-924	X	2	Pin, Oil Lock	14	3306-975	X	2	Joint, Water Hose
7	3301-716		1	Pin, Dowel	15	3306-969	X	1	Crankcase Assembly
8	0812-034		1	Filter, Oil					



CRANKSHAFT AND PISTON ASSEMBLY

0747-942

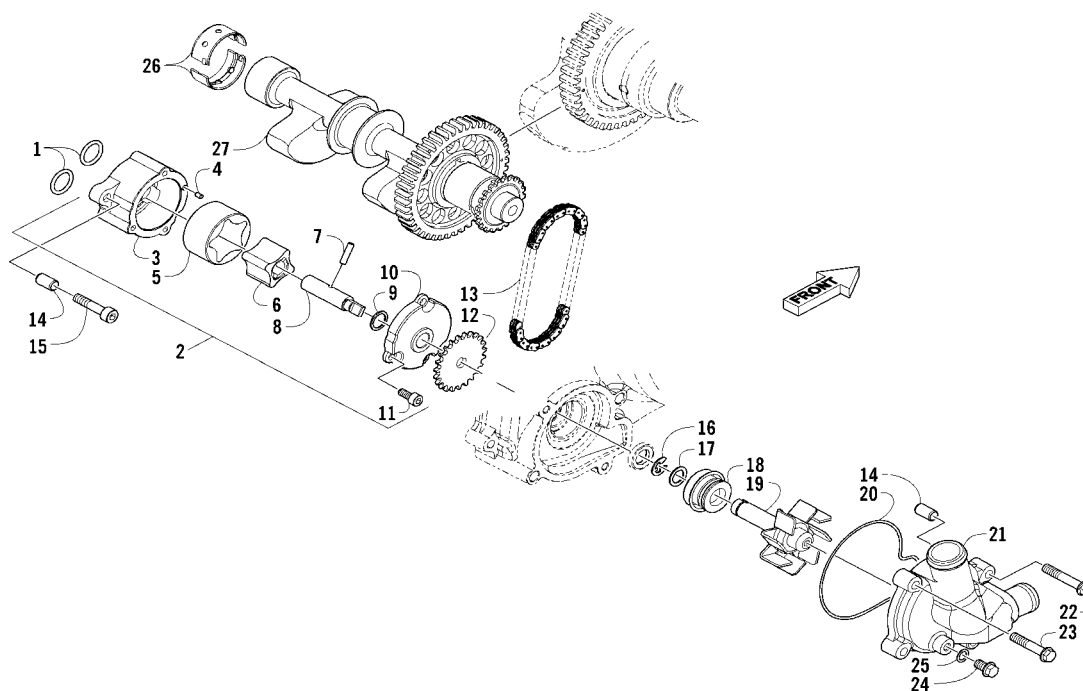
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	3306-992	X	2	Ring, Piston - Set	7	3307-011	X	1	Bearing, Crankshaft - A
2	3306-993	X	2	Piston	8	-			Pin, Alignment - Not Serviced Individually
3	3306-994	X	2	Pin, Piston	9	-			Screw, Cap - Not Serviced Individually
4	3307-009	X	4	Circlip, Piston Pin	10	0829-039		1	Key
5	3306-995	X	1	Connecting Rod Assembly	11	3307-008	X	1	Crankshaft Assembly
6	3306-996	X	4	Bearing, Connecting Rod					



OIL PAN AND STRAINER ASSEMBLY

0747-944

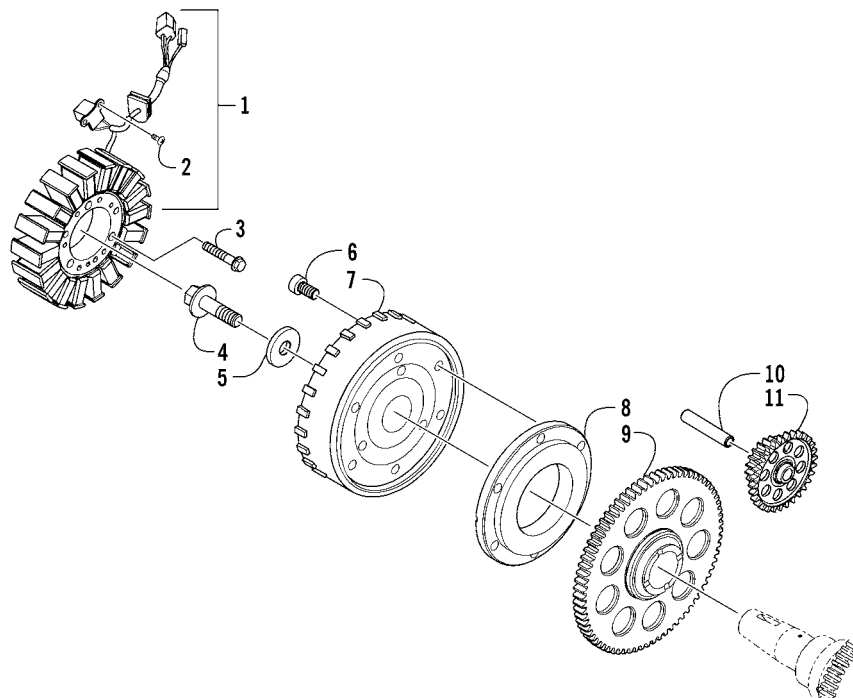
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	3306-917	X	1	Pipe, Oil	7	3306-974	X	1	Oil, Pan
2	3306-922	X	4	Seal	8	3306-973	X	1	Gasket, Crankcase - Right Side
3	3306-921	X	2	Screw, Cap	9	3306-925	X	1	Plug/Washer, Drain
4	3306-916	X	1	Valve, Oil Relief - Assembly	10	3303-341		2	Pin, Dowel
5	3306-919	X	1	Seal, Strainer	11	3305-945		2	Screw, Cap
6	3306-918	X	1	Strainer, Fuel - Assembly	12	3303-384		8	Screw, Cap



OIL PUMP AND WATER PUMP ASSEMBLIES

0747-945

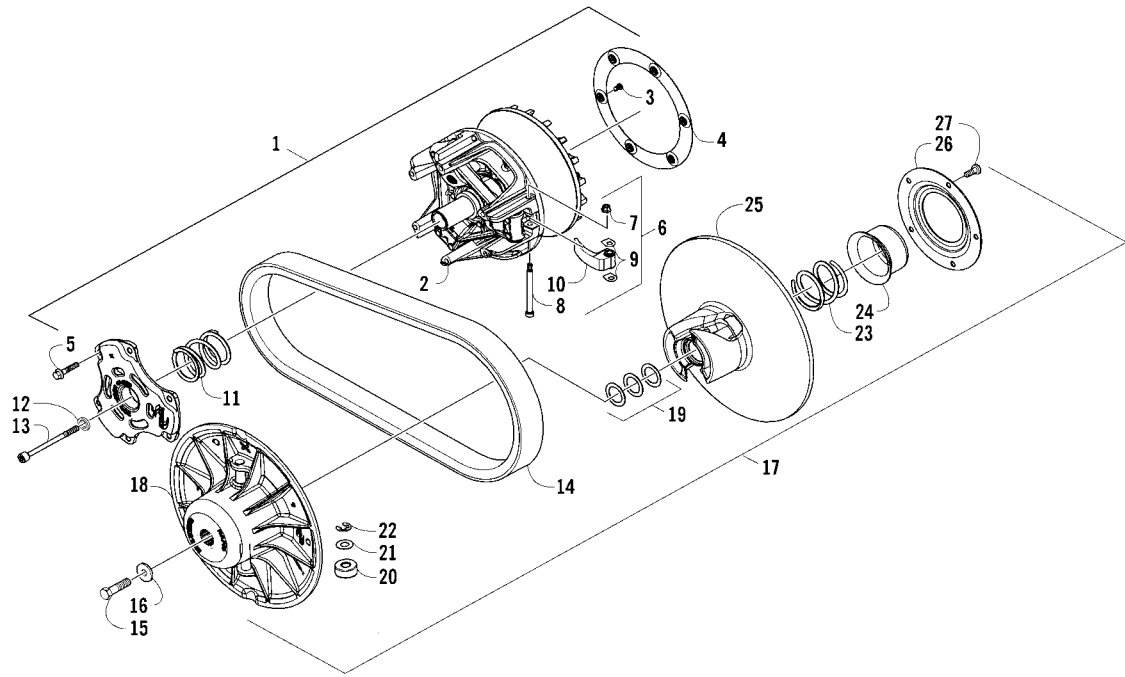
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	3307-035	X	2	O-Ring	15	3303-398		2	Screw, Cap
2	3307-013	X	1	Oil Pump Assembly (inc. 3-11)	16	3307-038	X	1	E-Ring
3	3307-019	X	1	● Body, Oil Pump	17	3307-033	X	1	Washer, Thrust
4	3307-036	X	1	● Pin, Dowel	18	-		1	Seal, Mechanical - Not Serviced Individually
5	3307-020	X	1	● Rotor, Oil Pump - Outer	19	3307-024	X	1	Shaft, Impeller
6	3307-021	X	1	● Rotor, Oil Pump - Inner	20	3307-023	X	1	O-Ring
7	0812-036		1	● Pin, Driven Gear	21	3306-798		1	Cover, Water Pump
8	3306-797		1	● Shaft, Oil Pump	22	3303-385		2	Screw, Cap
9	3307-017	X	1	● Washer	23	3303-386		2	Screw, Cap
10	3307-014	X	1	● Cover, Oil Pump	24	3304-186		1	Screw, Cap
11	3307-015	X	3	● Bolt	25	3304-049		1	Washer
12	3307-016	X	1	Sprocket, Oil Pump Drive	26	3307-010	X	6	Bearing, Crankshaft
13	3307-018	X	1	Chain, Oil Pump	27	3307-012	X	1	Shaft, Balancer
14	3303-341	X	4	Pin, Dowel					



MAGNETO ASSEMBLY

0747-947

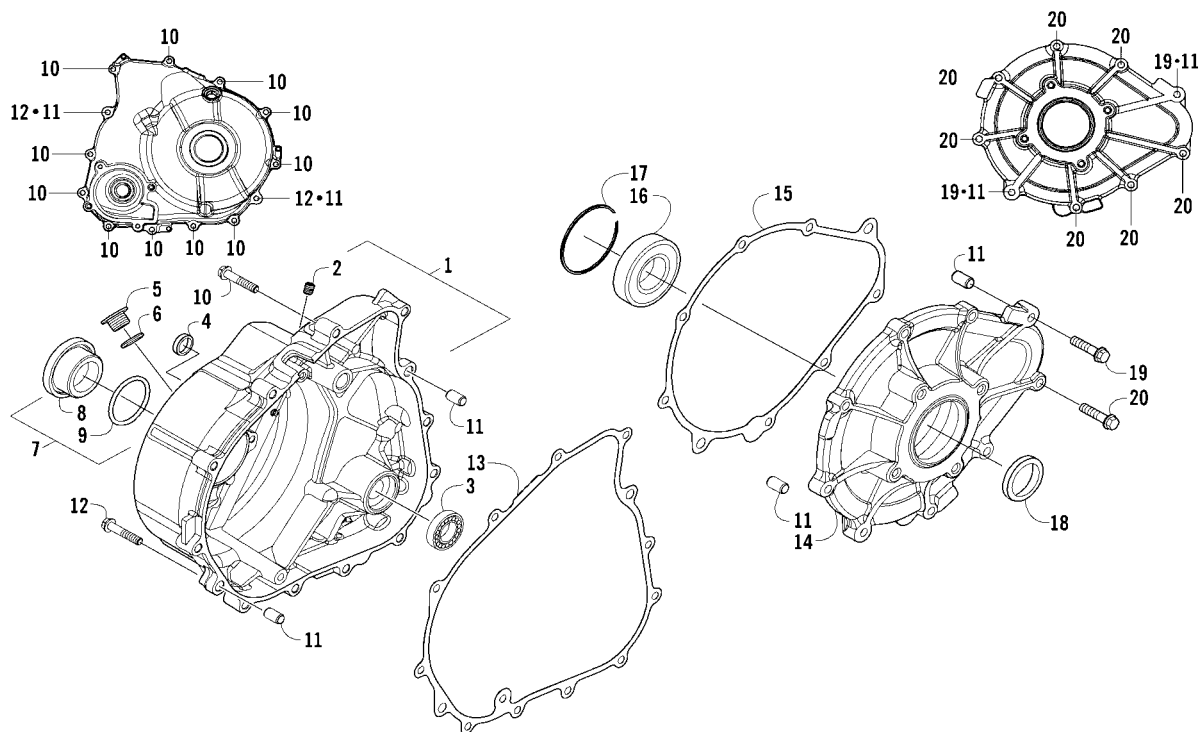
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	3307-028	X	1	Stator - Assembly	7	3307-027	X	1	Rotor/Flywheel
2	3303-308		2	Screw, Cap	8	3307-026	X	1	Outer Cover, Starting Clutch
3	3305-945		3	Screw, Cap	9	3307-025	X	1	Gear, Starting Clutch - Outer
4	3307-031	X	1	Screw, Cap	10	0815-007		1	Pin, Starter Gear No.1
5	3307-032	X	1	Washer	11	3306-796	X	1	Gear, Starter Reduction
6	0826-120		6	Screw, Cap					



CLUTCH ASSEMBLIES

0748-227

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0823-376	X	1	Clutch, Drive - Calibrated (inc. 2-11)	15	8400-060		1	Screw, Cap
2	0823-452	X	1	● Clutch, Drive - Uncalibrated (inc. 3-5)	16	1423-188	X	1	Washer
3	0623-914		6	●● Screw, Self-Tapping	17	0823-375	X	1	Clutch, Driven - Assembly (inc. 18-27)
4	0823-424		1	●● Cover, Sheave	18	0823-437	X	1	● Sheave, Stationary
5	0823-402		6	●● Screw, Cap	19	1423-189	X	AR	● Shim, 21 x 30 x 1.00 mm
6	0823-426		1	● Kit, Cam Arm (inc. 7-9)		1423-219	X	AR	● Shim, 27 x 27 x 0.50 mm
7	0823-399		3	●● Nut, Lock	20	0823-438	X	2	● Roller
8	0823-396		3	●● Screw, Shoulder	21	0823-439	X	2	● Washer, Thrust
9	0823-397		6	●● Washer, Thrust	22	0823-440	X	2	● Ring, Retaining
10	0823-450	X	3	● Arm, Cam	23	0823-443	X	1	● Spring
11	0823-451	X	1	● Spring, Drive Clutch - Black/Silver	24	0823-444	X	1	● Cup, Spring
12	1623-649		1	Washer, High Collar	25	0823-441	X	1	● Sheave, Movable
13	1623-792	X	1	Bolt, Clutch	26	0823-445	X	1	● Plate, Retaining
14	0823-421	X	1	Belt, Drive	27	0823-446	X	5	● Screw



MAGNETO AND PTO COVERS

0747-948

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	3306-976	X	1	Cover, Crankcase - Right - Assembly (inc. 2-4)	11	3303-341		4	Pin, Dowel
2	3304-065		1	● Plug	12	3306-386		2	Screw, Cap
3	3306-977	X	1	● Bearing	13	3306-912	X	1	Gasket, Cover - Right
4	0830-207		1	● Seal, Oil	14	3306-793		1	Cover, Crankcase - Left
5	3304-012		1	Plug	15	3306-913	X	1	Gasket, Cover - Left
6	3304-099		1	O-Ring	16	0832-087		1	Bearing
7	0812-087		1	Plug - Assembly (inc. 8-9)	17	3307-037	X	1	Clip, Retainer
8	0812-088		1	● Plug	18	3307-034	X	1	Seal, Oil
9	0835-016		2	● O-Ring	19	3305-945		2	Screw, Cap
10	0826-136		11	Screw, Cap	20	3303-384		7	Screw, Cap

