

# 2016

## PARTS MANUAL



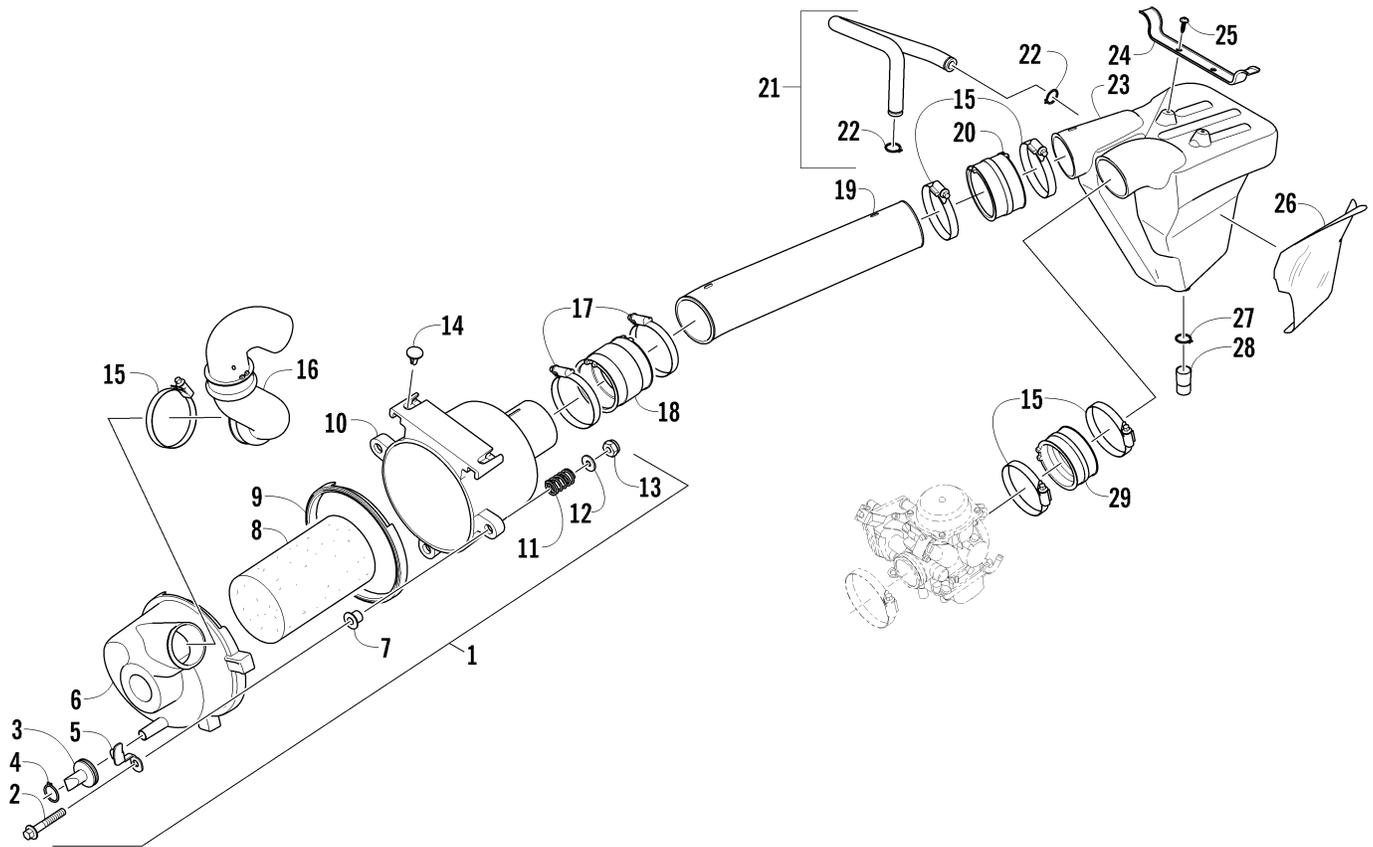
**ALTERRA 400 L7E**  
**A2016KAG4B7EG**



## Contents

AIR INTAKE ASSEMBLY [94347]	1
BATTERY AND STARTER ASSEMBLY [301369]	3
CAM CHAIN ASSEMBLY [90862]	4
CARBURETOR [100407]	5
CASE/BELT COOLING ASSEMBLY [301437]	7
CLUTCH/V-BELT/MAGNETO COVER ASSEMBLY [96215]	8
CRANK BALANCER ASSEMBLY [90867]	10
CRANKCASE ASSEMBLY [300617]	11
CRANKSHAFT AND PISTON ASSEMBLY [94355]	13
CYLINDER ASSEMBLY [92885]	14
CYLINDER HEAD AND CAMSHAFT/VALVE ASSEMBLY [100394]	15
DRIVE TRAIN ASSEMBLY [100713]	17
ENGINE AND EXHAUST [301436]	19
FRAME AND RELATED PARTS [301433]	21
FRONT BODY, RACK, AND HEADLIGHT ASSEMBLY [301440]	23
FRONT DRIVE GEARCASE ASSEMBLY [301367]	25
FRONT SUSPENSION ASSEMBLY [300467]	27
GAS TANK ASSEMBLY [301435]	29
GEAR SHIFTING ASSEMBLY [97660]	30
HANDLEBAR ASSEMBLY [301434]	32
HYDRAULIC BRAKE ASSEMBLY [300615]	34
LICENSE PLATE HOLDER ASSEMBLY [96062]	36
MAGNETO ASSEMBLY [301439]	37
OIL COOLER ASSEMBLY [300616]	38
OIL PUMP AND STRAINER ASSEMBLY [92405]	40
PARKING BRAKE ASSEMBLY [96050]	42
REAR BODY, RACK, AND TAILLIGHT ASSEMBLY [301441]	43
REAR DRIVE GEARCASE ASSEMBLY [97672]	45
REAR SUSPENSION ASSEMBLY [300468]	47
REED VALVE ASSEMBLY [100395]	49
SEAT ASSEMBLY [301363]	51
SECONDARY DRIVE ASSEMBLY [94327]	52
SECONDARY TRANSMISSION ASSEMBLY [92890]	54
SHIFT LEVER ASSEMBLY [301366]	56
STARTER CLUTCH ASSEMBLY [92888]	57
STEERING ASSEMBLY [300613]	58
TRANSMISSION ASSEMBLY [94357]	60
WHEEL AND TIRE ASSEMBLY [300469]	61
WINCH ASSEMBLY [300583]	62
WIRING HARNESS ASSEMBLY [301438]	63

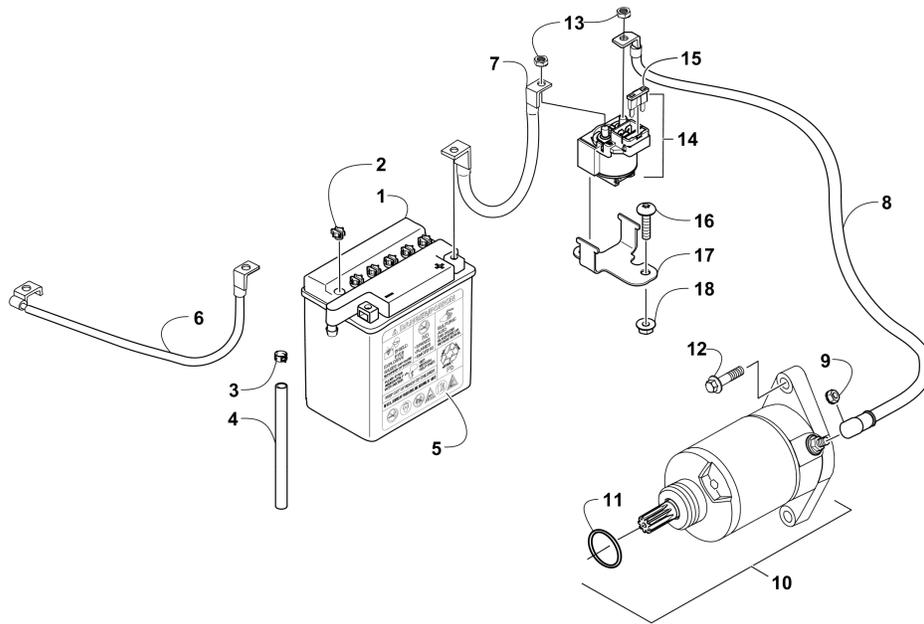
# AIR INTAKE ASSEMBLY [94347]



Item	Part No.	Qty	Name	Context	Footnote
1	3313-395	1	Filter, Air - Assembly	(inc. 2-13)	
2	8408-850	3	Screw, Cap		
3	0470-442	1	Valve, Air Cleaner		
4	3313-705	1	Clamp		
5	3313-375	3	Latch		
6	3313-376	1	Cover, Air Filter		
7	3313-853	3	Spacer		
8	3313-378	1	Element, Air Filter		
9	3313-446	1	Gasket, Air Filter		
10	3313-377	1	Housing, Air Filter		
11	0402-678	3	Spring, Shift Lever		
12	8050-222	3	Washer		
13	3303-269	3	Nut		
14	3305-448	2	Clip, Retaining		
15	0423-380	5	Clamp, Hose - Worm (50-70mm x 9mm) - Black		
16	3313-816	1	Boot, Air Intake		
17	3313-817	2	Clamp		
18	3313-275	1	Boot, Air Intake		
19	3313-063	1	Boot, Air Intake		
20	3313-274	1	Boot, Air Intake		

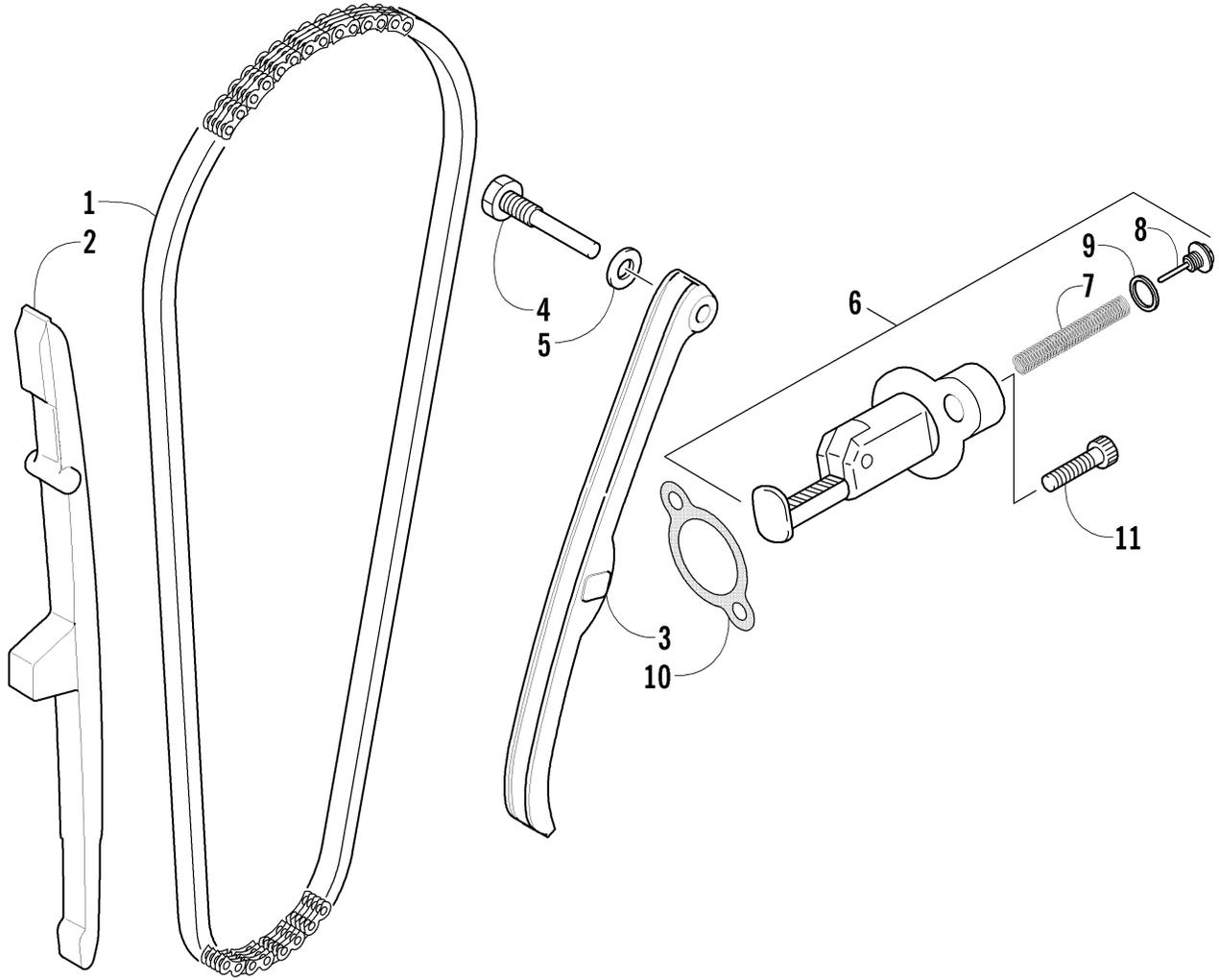
Item	Part No.	Qty	Name	Context	Footnote
21	3313-397	1	Hose, Oil Catch	(inc. 22)	
22	3304-167	2	Clamp		
23	3313-224	1	Housing, Air Intake		
24	3313-356	1	Bracket, Mounting - Air Intake Housing		
25	3304-409	2	Bolt Washer 5*12		
26	3313-362	1	Shield, Heat		
27	3313-706	1	Clamp		
28	3313-543	1	Pipe, Drain		
29	3313-551	1	Boot, Air Intake - Carburetor		

# BATTERY AND STARTER ASSEMBLY [301369]



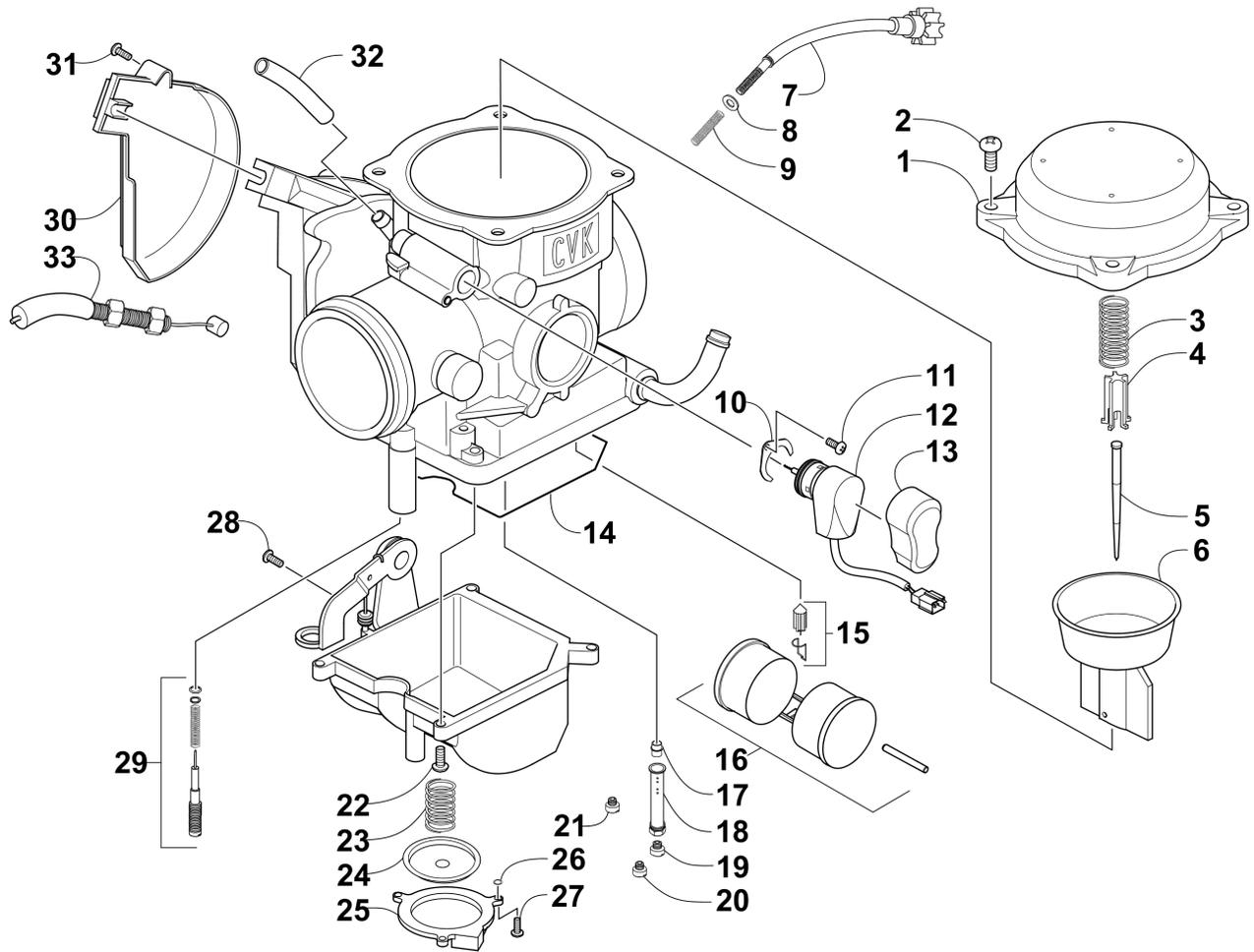
Item	Part No.	Qty	Name	Context	Footnote
1	0745-045	1	Battery Package	(inc. 2-5)	
2	0645-045	6	Cap, Battery		
3	0645-152	1	Clamp, Hose		
4	0645-263	1	Hose, Battery		
5	0645-151	1	Decal, Warning		
6	3307-130	1	Cable, Battery/Ground		
7	3307-179	1	Cable, Battery/Solenoid		
8	3307-129	1	Cable, Solenoid/Starter		
9	3304-011	1	Nut w/Washer		
10	3305-954	1	Motor, Starter - Assembly	(inc. 11)	
11	3304-104	1	O-Ring		
12	3305-946	2	Screw, Cap		
13	3304-654	2	Nut, Flange - 6 mm		
14	3313-464	1	Solenoid	(inc. 15)	
15	3304-212	1	Fuse - 30 Amp		
16	3305-703	2	Screw, Machine		
17	3313-467	1	Bracket, Mounting - Solenoid		
18	3304-431	2	Nut, Lock		

# CAM CHAIN ASSEMBLY [90862]



Item	Part No.	Qty	Name	Context	Footnote
1	0810-005	1	Chain, Cam		
2	0810-006	1	Guide, Chain		
3	0810-007	1	Tensioner, Chain		
4	0826-133	1	Pivot, Tensioner		
5	0830-150	1	Washer		
6	0810-054	1	Adjuster, Tensioner - Assembly	(inc. 7-9)	
7	0810-056	1	Spring		
8	0810-061	1	Plug		
9	0810-062	1	Washer		
10	0830-060	1	Gasket		
11	3303-360	2	Screw, Cap		

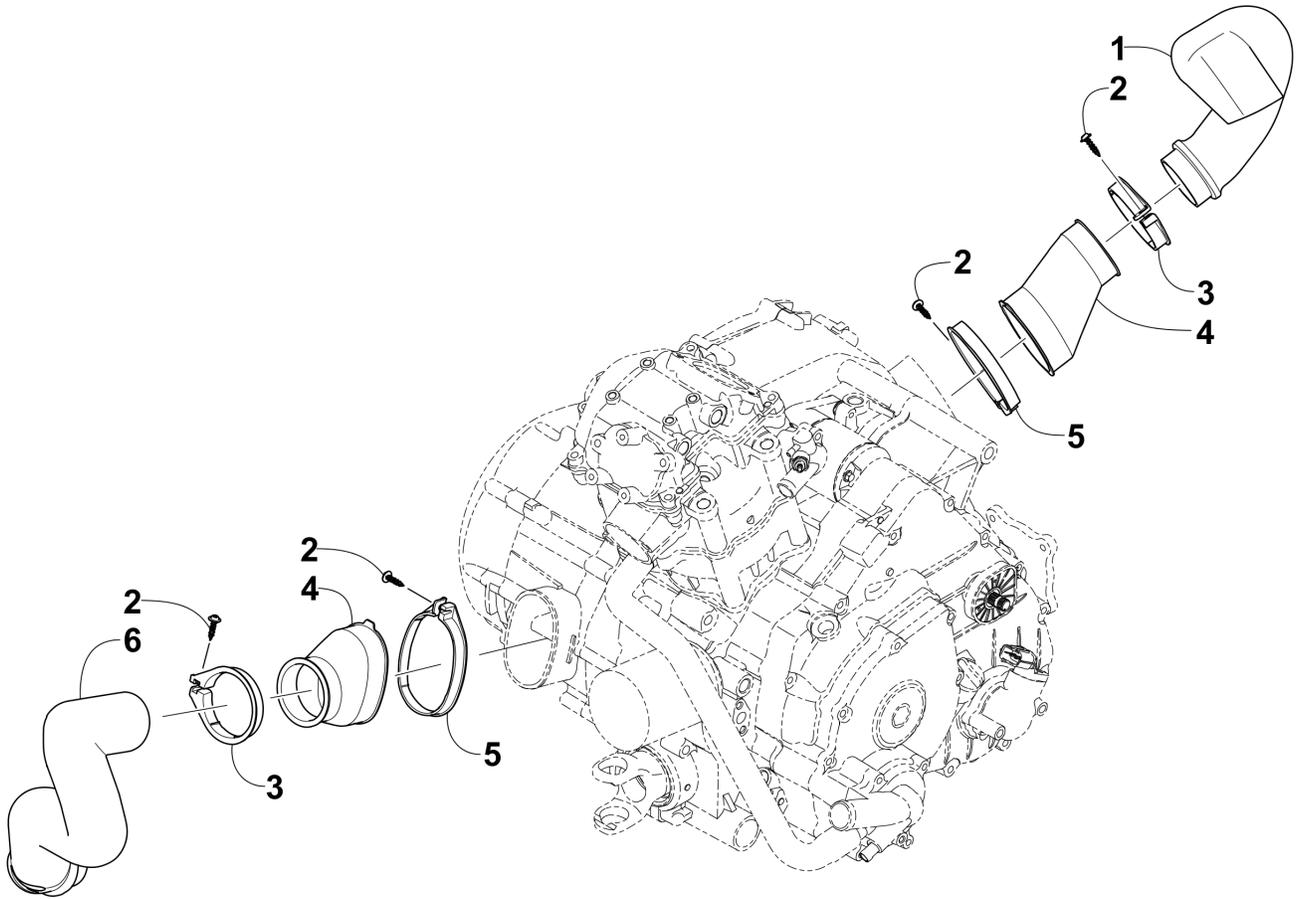
# CARBURETOR [100407]



Item	Part No.	Qty	Name	Context	Footnote
Not Shown	0470-856	1	Complete Carburetor Assembly		
1	5507-001	1	Cover, Top		
2	5507-002	4	Screw, Top Cover		
3	5507-066	1	Spring		
4	5507-005	1	Seat, Spring		
5	5507-110	1	Jet Needle		
6	5507-004	1	Piston, Vacuum		
7	5507-027	1	Screw, Idle Adjust		
8	5507-028	1	Washer		
9	5507-029	1	Spring		
10	5507-115	1	Plate		
11	5507-117	1	Screw		
12	5507-180	1	Choke, Electric		
13	5507-114	1	Cover, Electric Choke		
14	5507-067	1	O-Ring, Float Chamber		
15	5507-107	1	Valve, Float - Set		
16	5507-039	1	Float Set		

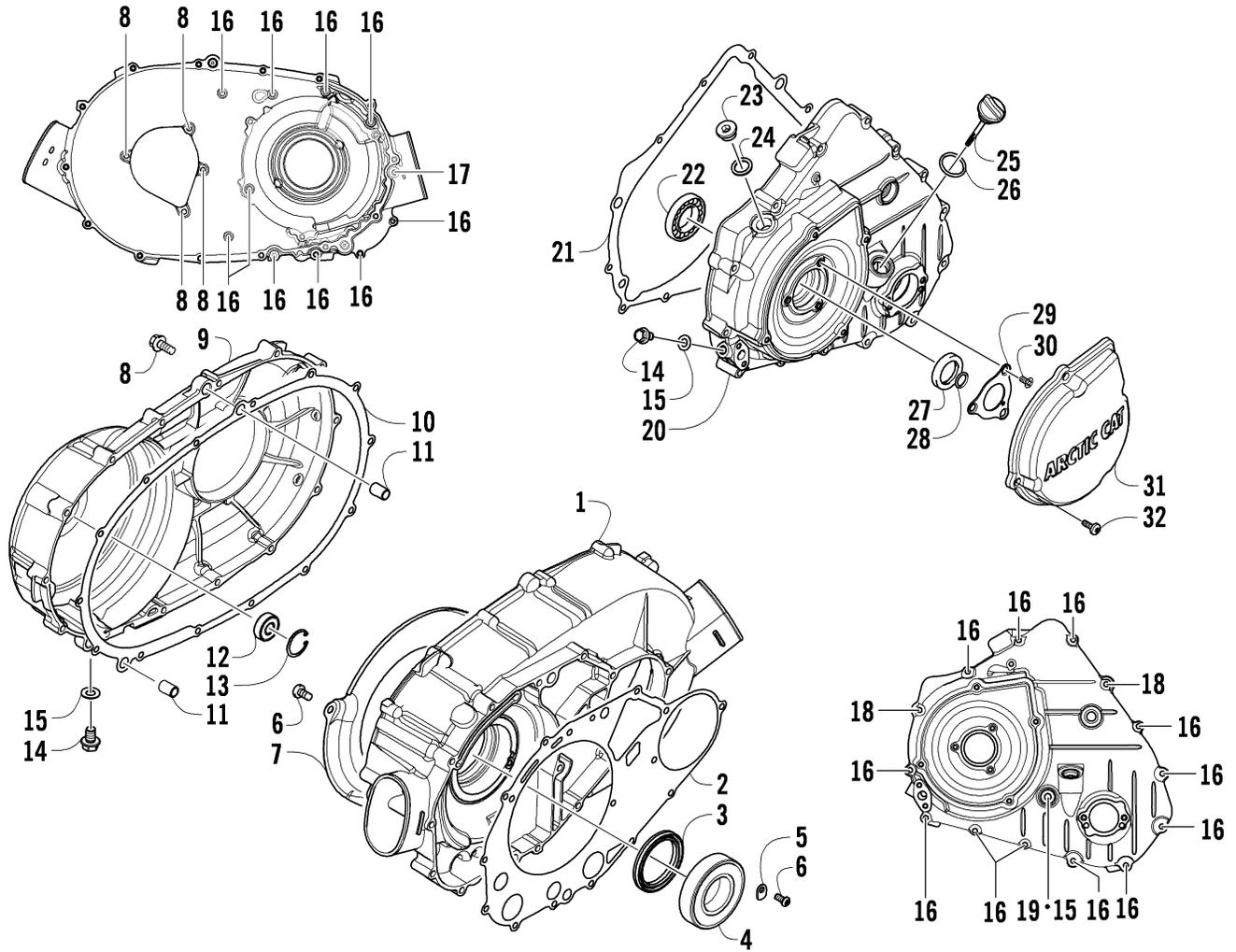
Item	Part No.	Qty	Name	Context	Footnote
17	5507-007	1	Needle Jet		
18	5507-047	1	Holder, Jet - Needle		
19	5507-125	1	Main Jet - 120		
20	5507-097	1	Jet, Starter - 75		
21	5507-246	1	Jet, Slow #38		
22	5507-017	4	Screw		
23	5507-032	1	Spring		
24	5507-197	1	Diaphragm		
25	5507-198	1	Pump Housing		
26	5507-034	1	U-Ring		
27	5507-035	3	Screw, Machine		
28	5507-050	1	Screw, Drain		
29	5507-111	1	Screw, Pilot - Set		
30	5507-036	1	Cover		
31	5507-037	1	Screw		
32	3313-476	1	Hose, Vent		
33	3306-275	1	Cable, Throttle		

# CASE/BELT COOLING ASSEMBLY [301437]



Item	Part No.	Qty	Name	Context	Footnote
1	3306-532	1	Duct, Air Out		
2	0423-342	4	Screw, Self-Tapping		
3	0423-551	2	Clamp		
4	3313-782	2	Boot, Duct		
5	0423-550	2	Clamp		
6	3313-065	1	Duct, Belt - Air In		

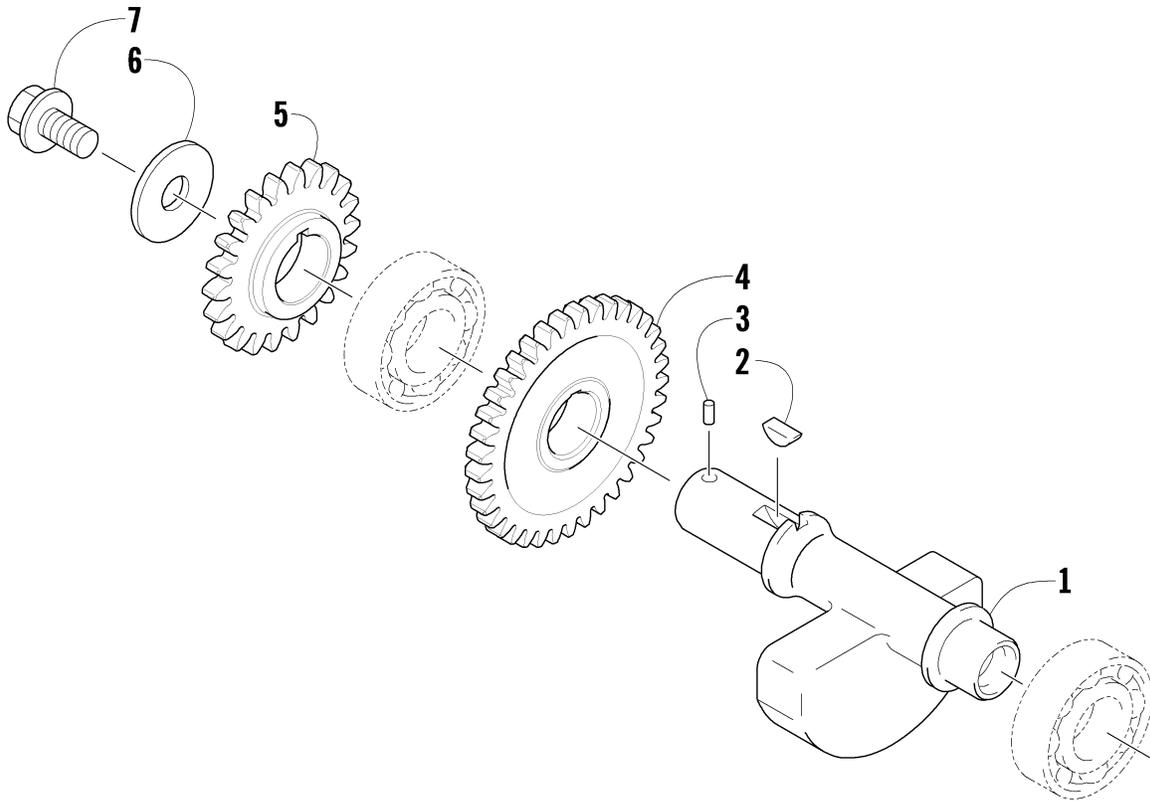
# CLUTCH/V-BELT/MAGNETO COVER ASSEMBLY [96215]



Item	Part No.	Qty	Name	Context	Footnote
1	0806-026	1	Cover, Clutch		
2	0830-055	1	Gasket		
3	0830-157	1	Seal		
4	0832-071	1	Bearing		
5	0822-104	2	Retainer, Bearing		
6	0826-144	5	Screw, PPH - M6 x 1 x 12		
7	0806-103	1	Plate, Air Intake		
8	3303-386	18	Bolt, Flange		
9	0806-027	1	Cover, Drive Belt		
10	0830-056	1	Gasket		
11	0829-046	6	Pin, Dowel		
12	0832-023	1	Bearing		
13	3303-347	1	Ring, Retaining		
14	3303-365	2	Screw, Cap		
15	3303-591	3	Washer		

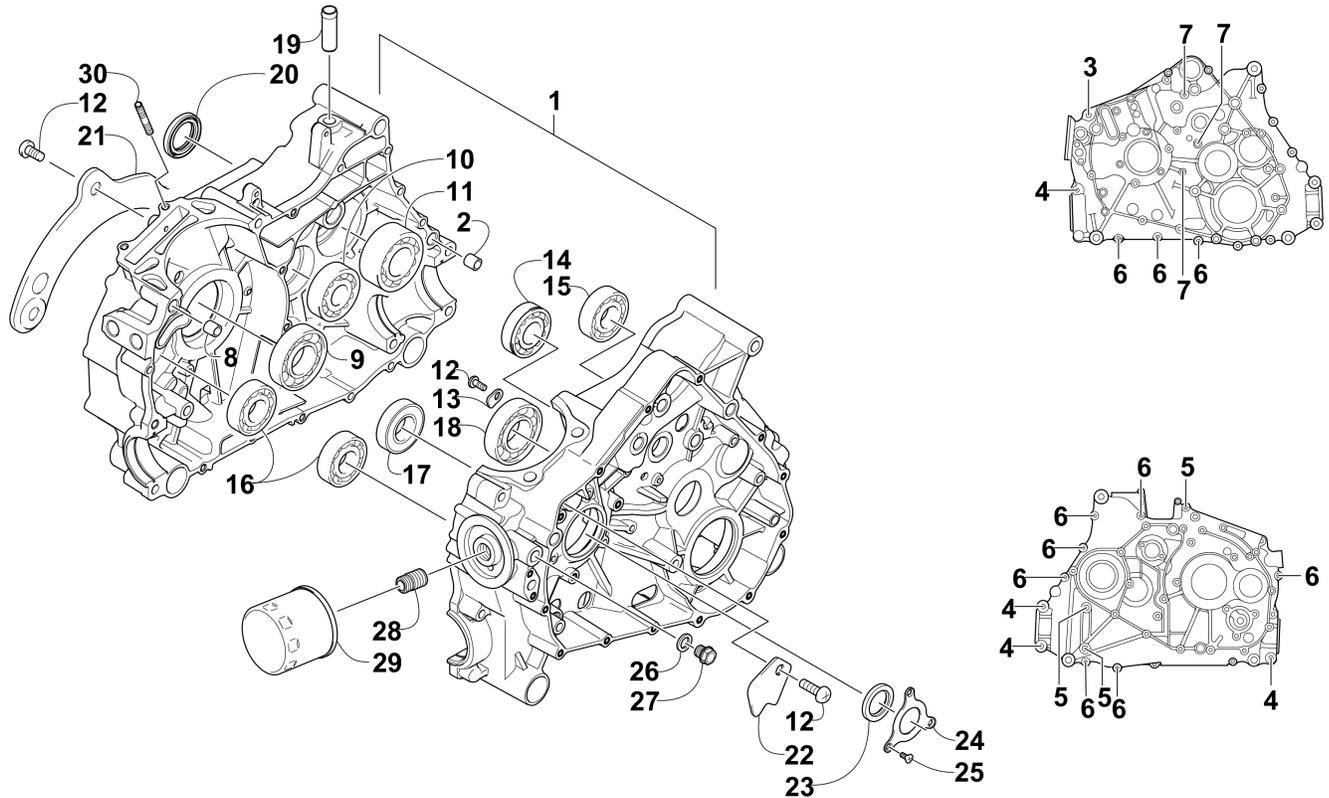
Item	Part No.	Qty	Name	Context	Footnote
16	3307-053	22	Bolt, Flange		
17	0826-066	1	Screw, Cap		
18	3304-191	2	Bolt, Flange		
19	0826-068	1	Screw, Cap		
20	0806-028	1	Cover, Magneto		
21	0830-057	1	Gasket		
22	0832-053	1	Bearing		
23	0806-099	1	Plug		
24	0830-141	1	Washer, Crush		
25	0806-029	1	Stick, Oil Level	(inc. 26)	
26	3304-102	1	O-Ring		
27	0837-015	1	Kit, Seal		
28	0830-153	1	O-Ring		
29	0805-178	1	Retainer, Oil Seal		
30	0826-145	3	Screw, Machine		
31	0820-066	1	Cover, Magneto - Outer		
32	3303-617	4	Bolt, Flange		

# CRANK BALANCER ASSEMBLY [90867]



Item	Part No.	Qty	Name	Context	Footnote
1	0811-005	1	Balancer, Crank		
2	0829-037	1	Key		
3	3304-144	1	Pin, Alignment		
4	0811-006	1	Gear, Driven		
5	0811-009	1	Gear, Oil Pump Drive		
6	0828-091	1	Washer		
7	0826-118	1	Screw, Cap		

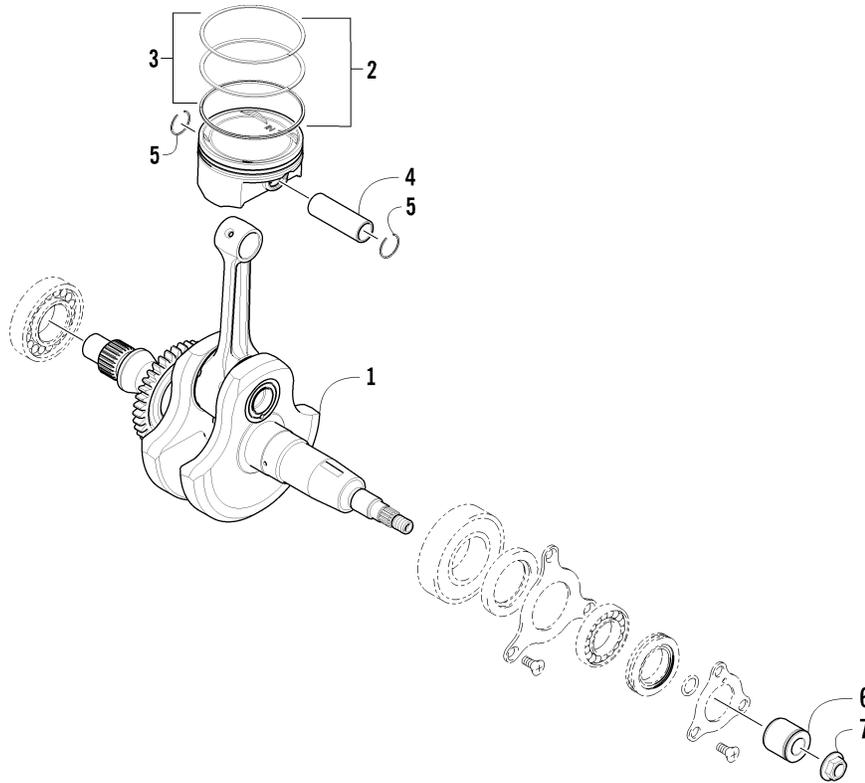
# CRANKCASE ASSEMBLY [300617]



Item	Part No.	Qty	Name	Context	Footnote
1	0801-021	1	Crank Case	(inc. 2-4)	
2	0829-050	2	Pin, Dowel		
3	3307-048	1	Screw, Cap		
4	3304-607	4	Bolt, Flange		
5	0826-064	3	Screw, Cap		
6	3303-387	10	Screw, Cap		
7	0826-065	3	Screw, Cap		
8	0829-046	2	Pin, Dowel		
9	0832-087	1	Bearing		
10	3304-198	1	Bearing		
11	0832-074	1	Bearing		
12	0826-144	6	Screw, PPH - M6 x 1 x 12		
13	0822-104	2	Retainer, Bearing		
14	3304-195	1	Bearing		
15	3304-699	1	Bearing, Ball - Radial		
16	0832-022	2	Bearing		
17	0832-020	1	Bearing		
18	0832-019	1	Bearing		
19	0801-027	1	Tube, Vent - Crankcase		
20	0830-066	1	Seal		

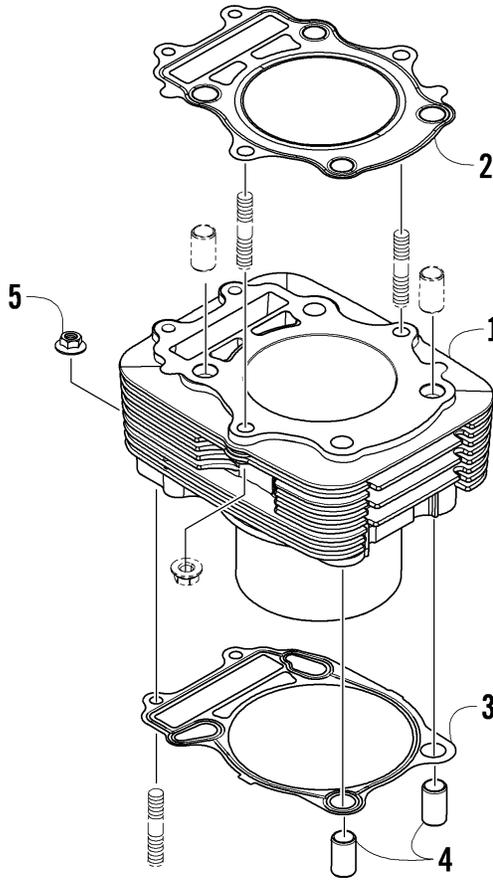
Item	Part No.	Qty	Name	Context	Footnote
21	0801-018	1	Plate, Oil Guide - Right		
22	0801-019	1	Plate, Oil Guide - Left		
23	0830-058	1	Seal		
24	0805-018	1	Retainer		
25	0826-145	3	Screw, Machine		
26	0830-143	1	Washer, Compression - 14 x 19 x 1.35		
27	0835-004	1	Plug, Oil Pressure		
28	0812-066	1	Union, Oil Filter		
29	0812-034	1	Filter, Oil		
30	3313-721	2	Bolt, Stud		

# CRANKSHAFT AND PISTON ASSEMBLY [94355]



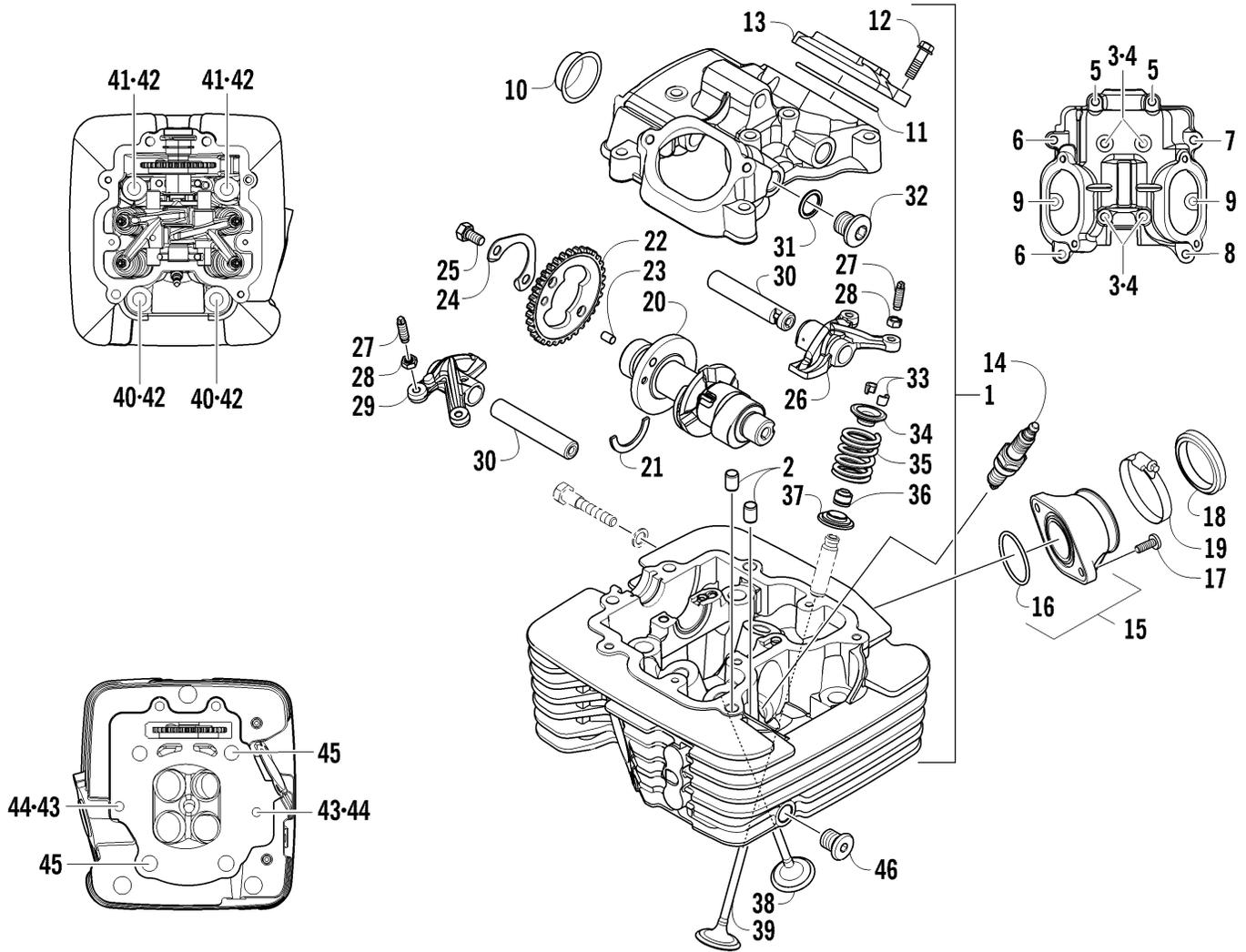
Item	Part No.	Qty	Name	Context	Footnote
1	0805-013	1	Crankshaft Assembly		
2	0805-169	1	Piston Set	(inc. 3-5)	
3	0805-170	1	Ring, Piston - Set		
4	0805-023	1	Pin, Piston		
5	0831-060	2	Circlip		
6	0820-064	1	Bushing		
7	3303-333	1	Nut, Flange - 10 mm		

# CYLINDER ASSEMBLY [92885]



Item	Part No.	Qty	Name	Context	Footnote
1	0804-042	1	Cylinder		
2	0830-050	1	Gasket, Cylinder Head		
3	0830-053	1	Gasket, Cylinder		
4	0829-046	2	Pin, Dowel		
5	3304-654	2	Nut, Flange - 6 mm		

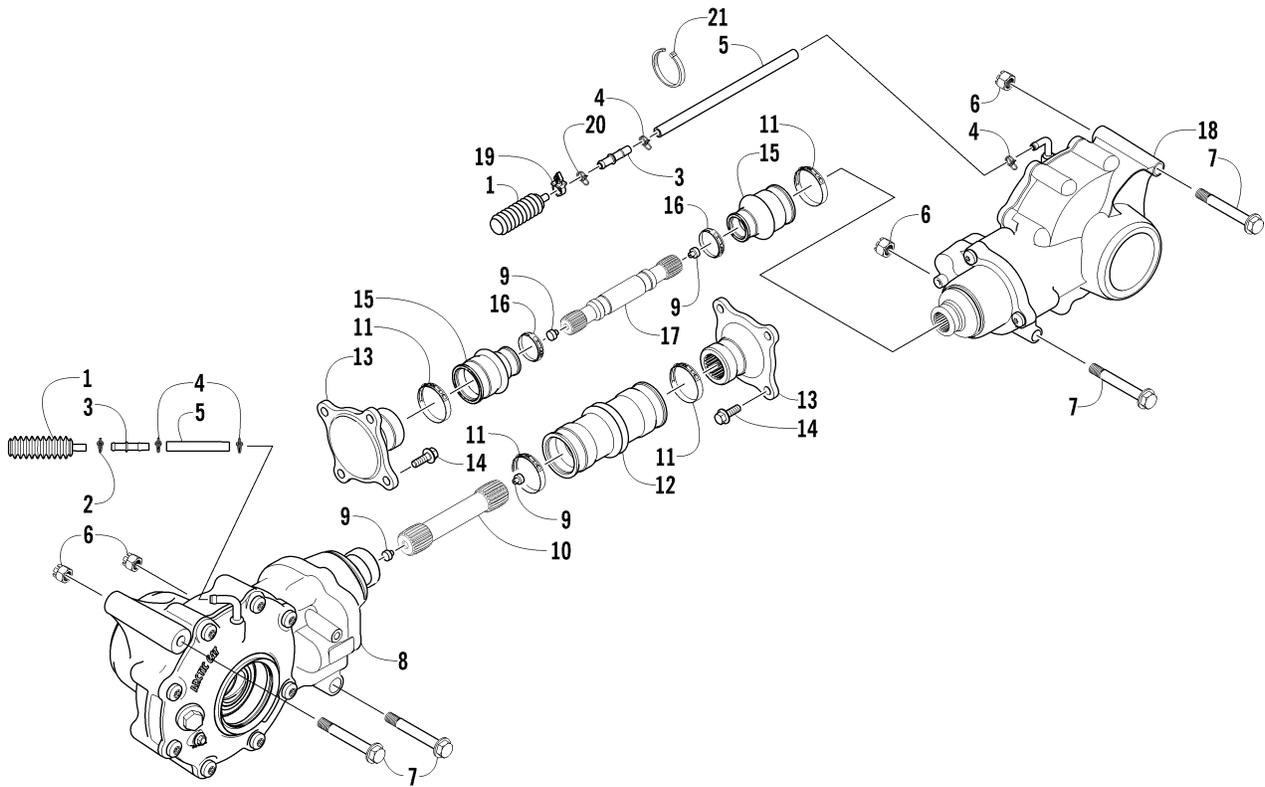
# CYLINDER HEAD AND CAMSHAFT/VALVE ASSEMBLY [100394]



Item	Part No.	Qty	Name	Context	Footnote
1	0808-185	1	Head, Cylinder		
2	3303-341	2	Pin, Dowel		
3	0826-115	4	Screw, Cap		
4	0830-155	4	Gasket		
5	3304-918	2	Screw, Cap		
6	3303-386	2	Bolt, Flange		
7	3307-053	1	Bolt, Flange		
8	0826-136	1	Screw, Cap		
9	3303-384	2	Bolt, Flange		
10	3306-787	1	Plug, Head		
11	0830-139	2	O-Ring		
12	3303-383	4	Bolt		
13	0808-111	1	Cap, Inspection		
14	0217-705	1	Plug, Spark		NGK CR8E
15	3323-228	1	Manifold, Intake	(inc. 16)	

Item	Part No.	Qty	Name	Context	Footnote
16	3323-145	1	O-Ring		
17	3304-189	2	Bolt, Flange		
18	3306-151	1	Insert, Intake Manifold		
19	0423-380	1	Clamp, Hose - Worm (50-70mm x 9mm) - Black		
20	0809-287	1	Camshaft		
21	0809-165	1	C-Ring		
22	0809-166	1	Sprocket		
23	0829-036	1	Pin, Alignment		
24	0828-086	1	Plate, Retainer		
25	0826-154	2	Screw, Cap		
26	0809-145	1	Arm, Valve Rocker - Intake		
27	3304-007	4	Screw, Tappet Adjusting		
28	3304-026	4	Nut, Tappet Adjusting		
29	0809-149	1	Arm, Valve Rocker - Exhaust		
30	0809-151	2	Shaft, Rocker Arm		
31	0830-143	2	Washer, Compression - 14 x 19 x 1.35		
32	0831-053	2	Plug, Shaft		
33	3303-044	8	Cotter, Valve		
34	0809-142	4	Retainer, Spring		
35	0809-140	4	Spring, Valve		
36	0809-190	4	Seal, Oil		
37	0809-141	4	Seat, Spring		
38	0809-188	2	Valve, Intake		
39	0809-189	2	Valve, Exhaust		
40	0826-062	2	Screw, Cap		
41	0826-061	2	Screw, Cap		
42	0828-044	4	Washer		
43	0827-019	2	Bolt, Stud		
44	3303-332	2	Nut		
45	0829-013	2	Pin, Dowel		
46	3303-656	1	Bolt, Sealing - 12 mm		

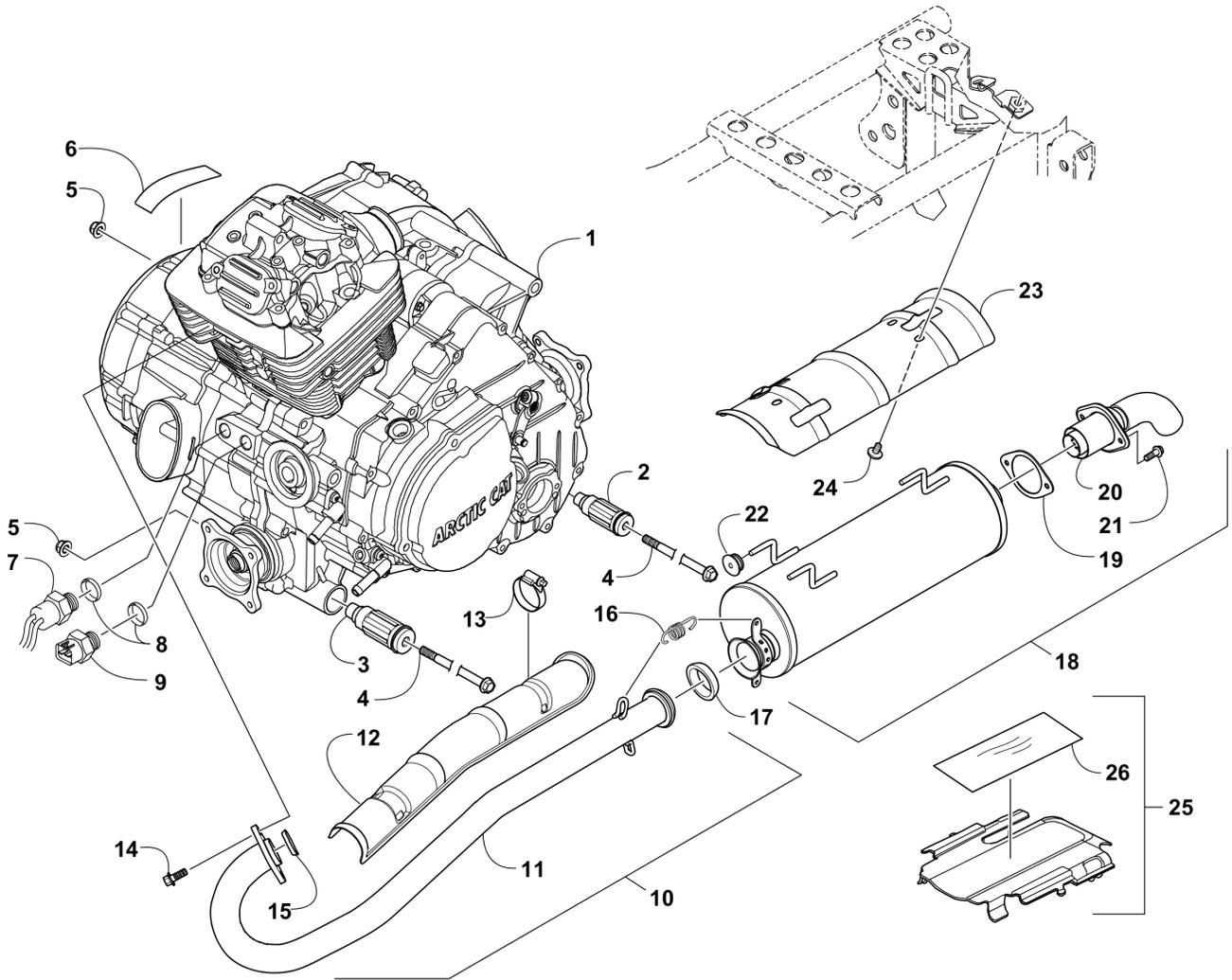
# DRIVE TRAIN ASSEMBLY [100713]



Item	Part No.	Qty	Name	Context	Footnote
1	3313-796	2	Bladder, Gearcase		
2	3323-149	1	Clamp, Hose		
3	3323-150	2	Fitting, Vent		
4	3313-684	4	Clamp, Hose		
5	0410-070	AR	Hose - 25 ft		
6	3304-031	4	U-Nut		
7	3305-787	4	Screw, Cap		
8	3306-265	1	Complete Front Drive Gearcase Assembly		
9	3313-783	4	Bumper, Propeller Shaft		
10	3313-784	1	Shaft, Propeller		
11	3313-776	4	Clamp		
12	3313-825	1	Boot, Coupler		
13	3313-774	2	Flange, Output		
14	3304-565	8	Bolt, Flange - 8 x 20		
15	0402-985	2	Boot		
16	3313-777	2	Clamp		
17	3313-773	1	Shaft, Propeller		
18	3306-023	1	Gearcase, Rear		
19	3323-152	1	Clip, Routing		
20	3303-349	1	Clamp, Hose		

Item	Part No.	Qty	Name	Context	Footnote
21	0123-788	AR	Tie, Cable - 8 in.		

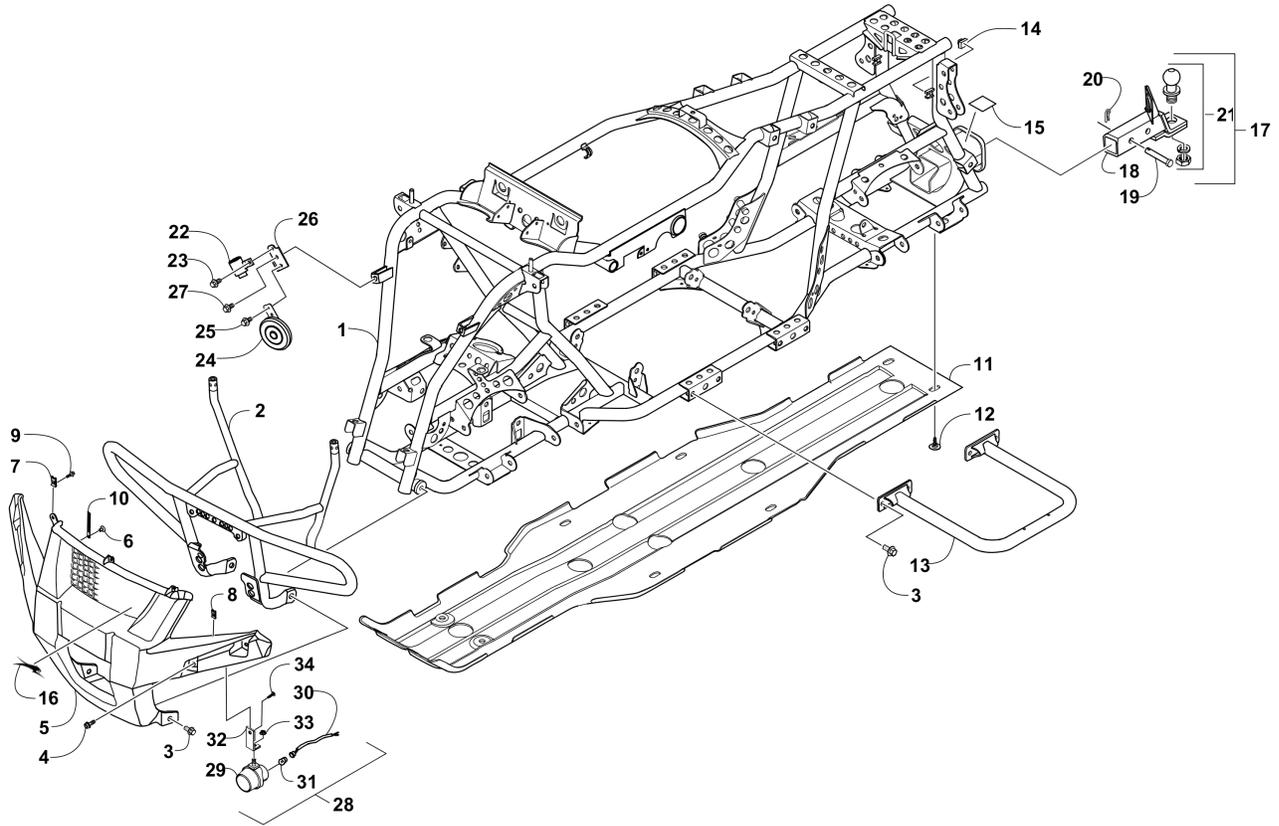
# ENGINE AND EXHAUST [301436]



Item	Part No.	Qty	Name	Context	Footnote
1	3313-862	1	Engine	(inc. 2-3)	
2	0801-092	3	Mount, Rubber - Engine		
3	0801-144	1	Mount, Rubber - Engine		
4	3323-174	2	Screw, Cap		
5	3304-031	2	U-Nut		
6	0411-426	1	Decal, Warning - Clutch		
7	3313-432	1	Switch, Temperature - Fan		
8	0830-180	2	O-Ring		
9	3313-431	1	Switch, Temperature - Light		
10	3313-692	1	Pipe, Exhaust - Assembly	(inc. 11-13)	
11	3313-693	1	Pipe, Exhaust		
12	3313-025	1	Shield, Exhaust		
13	0423-317	2	Clamp		
14	3304-565	2	Bolt, Flange - 8 x 20		
15	0412-007	1	Seal, Exhaust Pipe		

Item	Part No.	Qty	Name	Context	Footnote
16	0612-668	2	Spring, Extension		
17	0612-188	1	Gasket, Exhaust - Tail Pipe		
18	3313-709	1	Muffler - Assembly	(inc. 19-21)	
19	3313-708	1	Gasket, Spark Arrester		
20	3313-707	1	Arrester, Spark - Assembly		
21	3313-710	3	Screw, Cap		
22	3313-264	3	Bushing		
23	3313-026	1	Cover, Muffler		
24	3313-711	3	Screw, Cap		
25	3313-596	1	Shield, Gearcase	(inc. 26)	
26	3306-582	1	Foil, Protective		

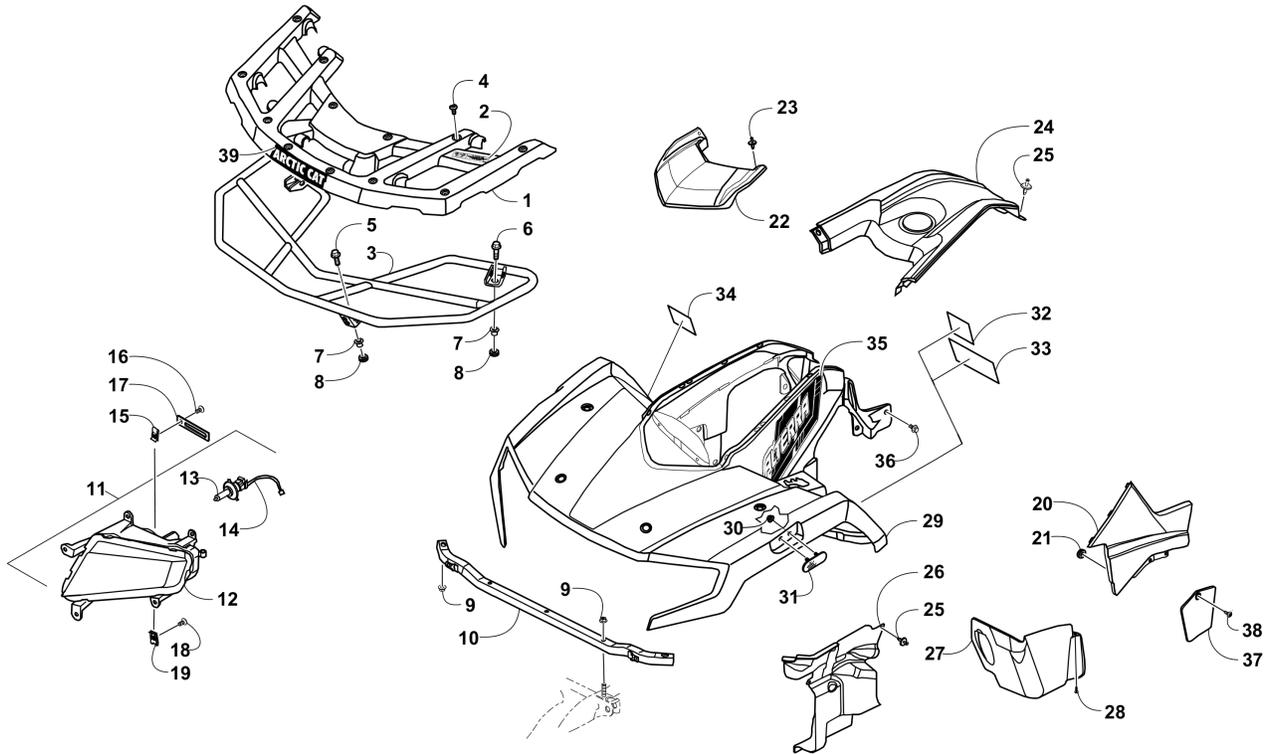
# FRAME AND RELATED PARTS [301433]



Item	Part No.	Qty	Name	Context	Footnote
1	3307-673	1	Frame, Main		
2	3307-186	1	Bumper - Front		
3	3304-543	12	Screw, Cap		
4	3304-587	6	Screw, Cap		
5	3307-145	1	Fascia, Bumper		
6	3304-586	2	Screw, Cap		
7	3303-267	4	Clip, U-Nut		
8	3304-061	4	Nut Clip 5 mm		
9	3304-029	5	Bolt, Washer - 5 x 16		
10	3304-157	2	Clamp, Routing		
11	3313-755	1	Plate, Skid		
12	0423-545	10	Screw, Shoulder		
13	3313-351	2	Footrest		
14	3306-329	2	Cushion		
15	1411-077	1	Decal, Warning - Towing		
16	4411-479	1	Decal, AirCat		
17	3306-390	1	Assembly, Hitch	(inc. 18-21)	
18	3306-386	1	Screw, Cap		
19	3306-387	1	Pin, Hitch		
20	3306-388	1	Clip, Hitch Pin		

Item	Part No.	Qty	Name	Context	Footnote
21	3306-389	1	Assembly, Ball-Hitch		
22	3306-372	1	Relay, Turn Signal		
23	3305-344	2	Bolt, Flange - 6 x 16		
24	3313-576	1	Horn, Electric - 12V		
25	3304-553	1	Bolt, Flange - 6 x 12		
26	3313-577	1	Bracket, Mounting - Electrical		
27	3304-544	1	Screw, Cap		
28	3307-678	1	Assembly, Blinker - Right	(inc 29-31)	
28	3307-679	1	Assembly, Blinker - Left	(inc 29-31)	
29	3306-506	2	Lens Assembly		
30	3307-680	1	Socket, Right		
30	3307-681	1	Socket, Left		
31	3304-825	2	Bulb		
32	3307-675	2	Bracket, Blinker		
33	3304-774	2	Nut		
34	3304-650	2	Screw, Self-Tapping		

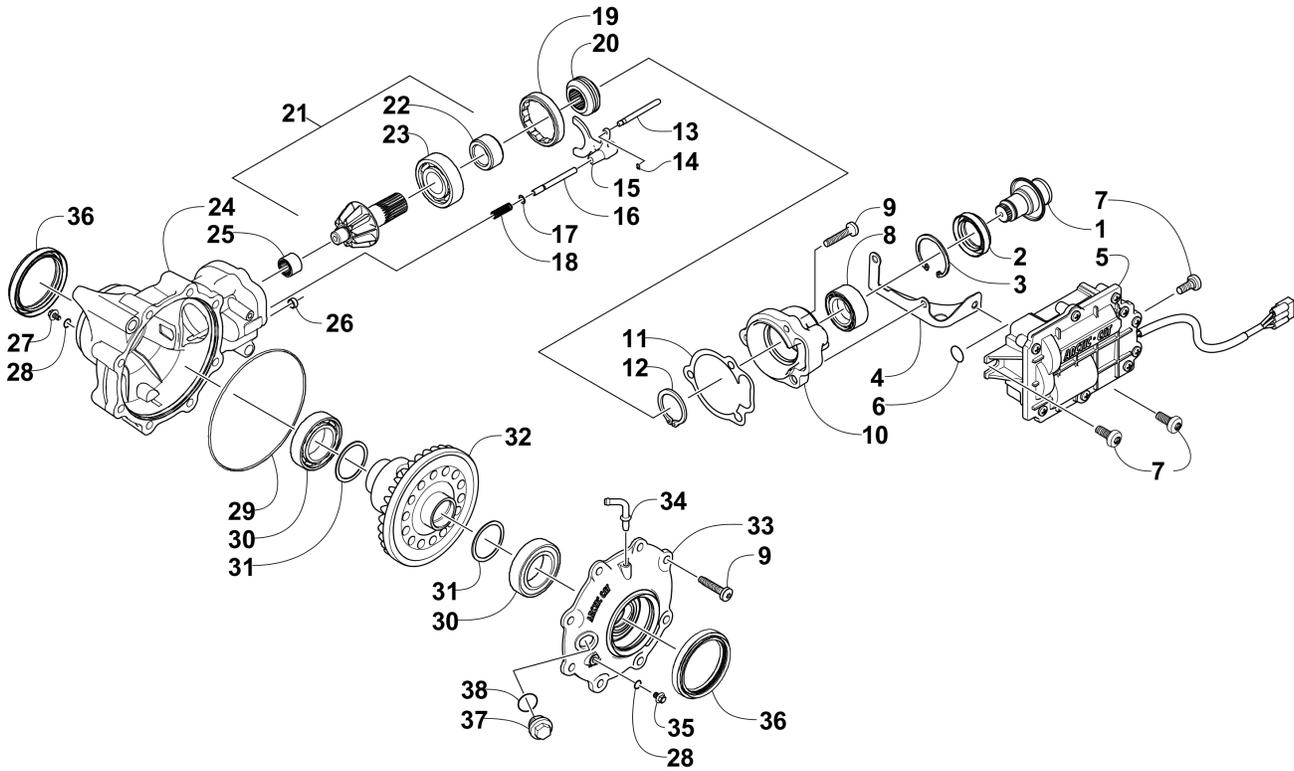
# FRONT BODY, RACK, AND HEADLIGHT ASSEMBLY [301440]



Item	Part No.	Qty	Name	Context	Footnote
1	3307-189	1	Panel, Front Rack - Assembly	(inc. 2)	
2	1411-681	1	Decal, Warning - Load		
3	3307-181	1	Rack, Front		
4	3304-650	12	Screw, Self-Tapping		
5	3313-522	2	Screw, Cap		
6	3313-713	2	Screw, Cap		
7	0423-669	4	Spacer		
8	0423-465	4	Grommet		
9	3304-668	4	Nut, Lock		
10	3307-182	1	Tube, Mounting		
11	3307-134	1	Headlight - Assembly - Right	(inc. 12-14)	
11	3307-135	1	Headlight - Assembly - Left	(inc. 12-14)	
12	3307-132	1	Lens, Headlight - Right		
12	3307-133	1	Lens, Headlight - Left		
13	3303-846	2	Bulb, Headlight		
14	3307-136	2	Socket, Headlight - Assembly		
15	3304-061	4	Nut Clip 5 mm		
16	3304-029	4	Bolt, Washer - 5 x 16		
17	3304-157	2	Clamp, Routing		
18	3307-137	2	Screw, Cap		

Item	Part No.	Qty	Name	Context	Footnote
19	3303-267	2	Clip, U-Nut		
20	3307-676	1	Panel, Side - Lower - Right - Green		
20	3307-165	1	Panel, Side - Lower - Left - Green		
21	0423-678	10	Grommet		
22	3307-146	1	Cover, Access		
23	3303-592	4	Clip, Retaining		
24	3307-139	1	Cover, Gas Tank		
25	3304-057	2	Clip, Fender		
26	3313-756	1	Panel, Splash - Front - Right		
26	3313-757	1	Panel, Splash - Front - Left		
27	3313-754	1	Shield, Linkage		
28	3304-650	15	Screw, Self-Tapping		
29	3307-142	1	Panel, Fender - Front - Green		
30	3304-774	2	Nut		
31	3313-359	2	Reflector - Front		
32	4411-818	1	Decal, Warning - Turn/Hill		
33	1411-804	1	Decal, Warning - Age (16)		
34	3304-806	1	Decal, Warning - General		
35	5411-380	1	Decal, Side - Upper Right - Green		
35	5411-381	1	Decal, Side - Upper Left - Green		
36	3305-783	2	Screw, Cap		
37	3307-169	1	Panel, Access		
38	3303-592	1	Clip, Retaining		
39	5411-392	1	Decal, Arctic Cat		

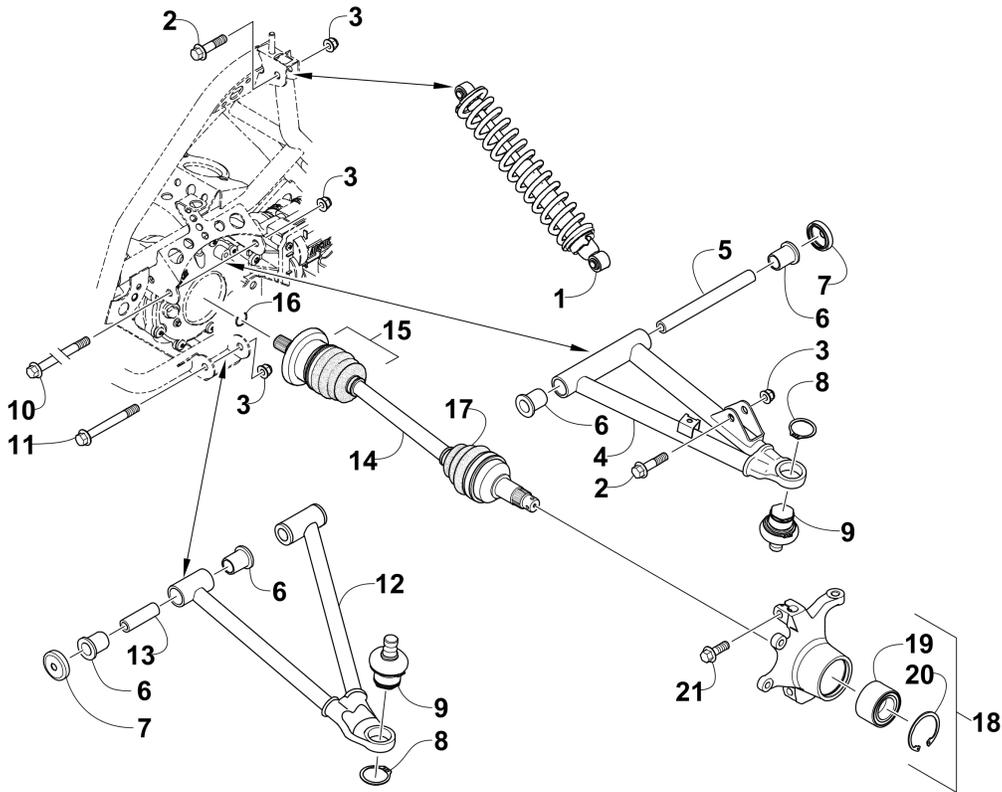
# FRONT DRIVE GEARCASE ASSEMBLY [301367]



Item	Part No.	Qty	Name	Context	Footnote
-	3306-265	1	Complete Front Drive Gearcase Assembly		
1	3306-047	1	Shaft, Input		
2	3323-239	1	Seal		
3	3306-046	1	Ring, Retaining		
4	3323-241	1	Bracket, Actuator		
5	3306-264	1	Actuator		
6	3313-792	1	O-Ring		
7	3313-797	3	Screw, Self-Tapping		
8	3323-240	1	Bearing		
9	3305-513	11	Bolt, Flange		
10	3323-238	1	Housing, Pinion		
11	3323-234	1	Gasket, Flange		
12	3306-045	1	Ring, Retaining		
13	3323-235	1	Shaft, Selector		
14	3313-791	1	Ring, Retaining		
15	3323-236	1	Fork, Selector		
16	3323-233	1	Shaft, Shuttle		
17	3313-790	1	O-Ring		
18	3313-789	1	Spring, Return		

Item	Part No.	Qty	Name	Context	Footnote
19	3313-788	1	Collar, Lock		
20	3323-232	1	Coupler, Drive		
21	3306-039	1	Gear, Pinion - Assembly - 11T	(inc. 22-23)	
22	0402-336	1	Collar, Retaining		
23	3306-040	1	Bearing		
24	3313-793	1	Housing, Gearcase		
25	3306-038	1	Bearing		
26	3306-048	1	Pin, Dowel		
27	3306-027	1	Plug, Magnetic	(inc. one No. 28)	
28	0423-153	2	O-Ring		
29	3306-030	1	O-Ring		
30	3306-801	2	Bearing		
31	3306-132	AR	Shim, 41 x 49 x 1.0 mm		
31	3306-133	AR	Shim, 41 x 49 x 1.1 mm		
31	3306-134	AR	Shim, 41 x 49 x 1.2 mm		
31	3306-135	AR	Shim, 41 x 49 x 1.3 mm		
31	3306-136	AR	Shim, 41 x 49 x 1.4 mm		
31	3306-137	AR	Shim, 41 x 49 x 1.5 mm		
31	3306-138	AR	Shim, 41 x 49 x 1.6 mm		
31	3306-139	AR	Shim, 41 x 49 x 1.7 mm		
32	3313-794	1	Gear, Ring - 34T		
33	3313-795	1	Cover, Gearcase		
34	3306-034	1	Fitting, Elbow		
35	3306-036	1	Plug, Oil Level	(inc. one No. 28)	
36	3306-025	2	Seal		
37	3306-035	1	Plug, Fill	(inc. 38)	
38	0423-154	1	O-Ring		

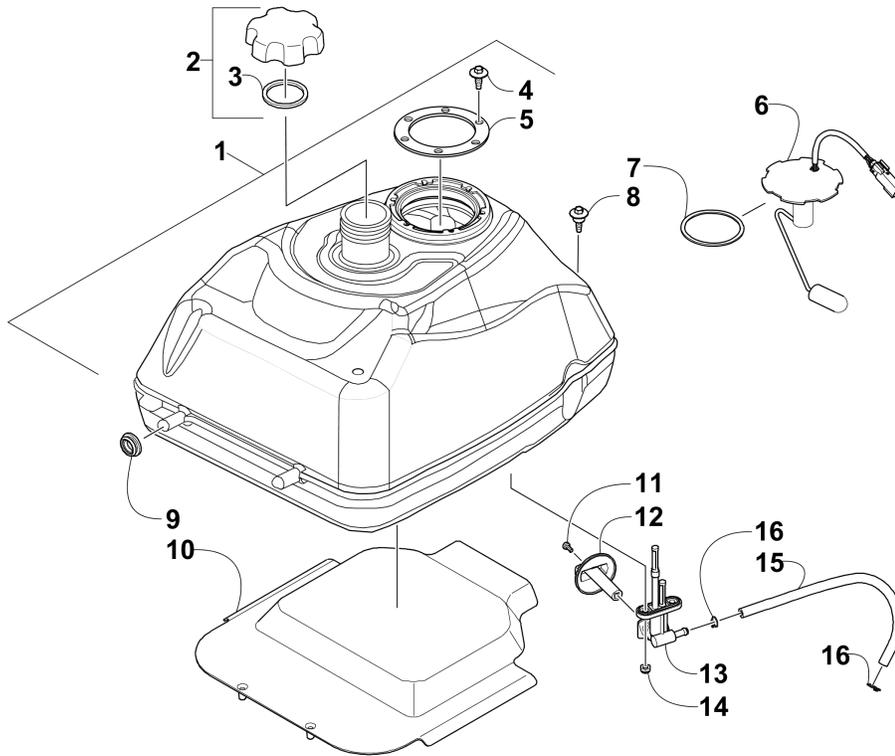
# FRONT SUSPENSION ASSEMBLY [300467]



Item	Part No.	Qty	Name	Context	Footnote
1	3306-865	2	Shock/Spring Assembly - Black		
2	3307-068	4	Screw, Cap		
3	3304-031	10	U-Nut		
4	3306-866	1	A-Arm, Upper Right - Black	(inc. 5-9)	
4	3306-867	1	A-Arm, Upper Left - Black	(inc. 5-9)	
5	3313-111	2	Sleeve, Suspension		
6	3313-112	12	Bushing		
7	3313-113	12	Seal		
8	0423-009	4	Clip, Ball Joint		
9	0405-483	4	Ball Joint		
10	3313-430	2	Screw, Cap		
11	3304-183	4	Screw, Cap		
12	3313-082	1	A-Arm, Lower Right - Black	(inc. 6-9 and 13)	
12	3313-083	1	A-Arm, Lower Left - Black	(inc. 6-9 and 13)	
13	3313-107	4	Axle		
14	3313-831	2	Halfshaft, Front	(inc. 15-17)	
15	3313-560	2	Service Kit, Differential Side Boot (In Board)	(inc. 16)	
16	0423-844	2	Clip, Retaining - Inboard		
17	3306-425	2	Repair Kit, Boot - Drive Axle - Outbound		
18	3323-130	1	Knuckle - Assembly - Right	(inc. 19-20)	

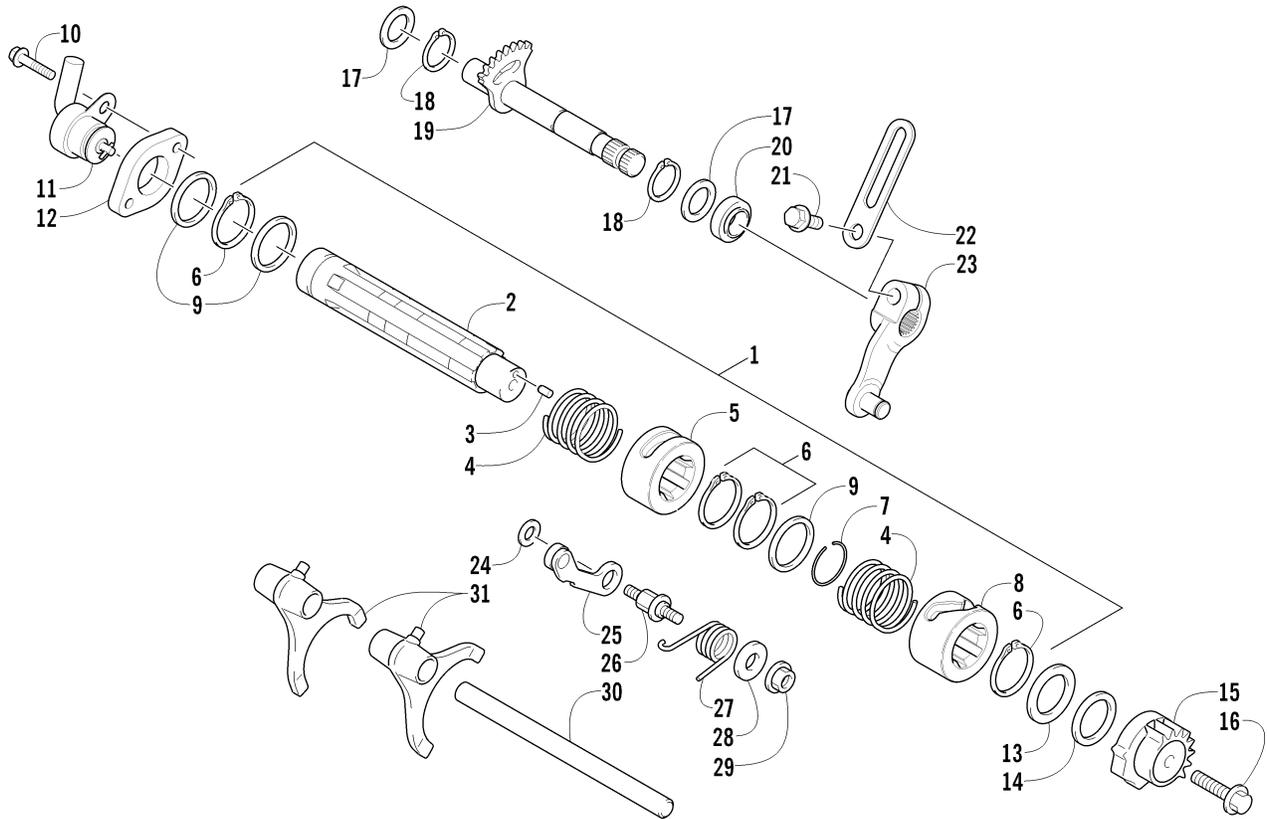
Item	Part No.	Qty	Name	Context	Footnote
18	3323-131	1	Knuckle - Assembly - Left	(inc. 19-20)	
19	1402-809	2	Bearing		
20	0423-423	2	Ring, Retaining		
21	3323-127	4	Screw, Cap		

# GAS TANK ASSEMBLY [301435]



Item	Part No.	Qty	Name	Context	Footnote
1	3306-241	1	Tank, Gas - Assembly		
2	3306-297	1	Cap, Gas Tank	(inc. 3)	
3	3306-298	1	Gasket, Gas Tank Cap		
4	3306-300	6	Bolt, Washer - 5 x 16		
5	3306-299	1	Plate, Retaining		
6	3313-852	1	Sensor, Fuel Level		
7	3313-845	1	Seal		
8	0423-732	1	Screw, Shoulder		
9	0423-460	2	Grommet		
10	3313-833	1	Shield, Heat		
11	3307-151	1	Screw, Pan		
12	3307-150	1	Knob, Gas Tank Valve		
13	3307-149	1	Valve, Fuel		
14	3304-431	2	Nut, Lock		
15	3313-685	1	Hose, Gasline	(inc. 16)	
16	3313-684	2	Clamp, Hose		

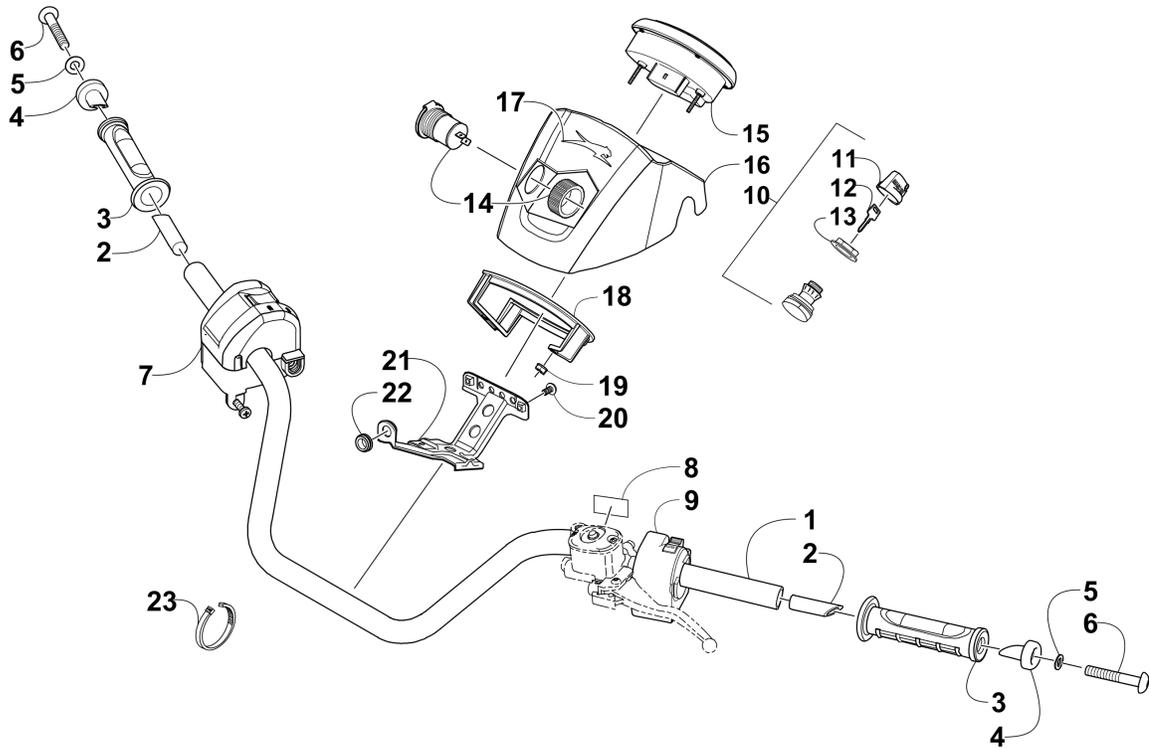
# GEAR SHIFTING ASSEMBLY [97660]



Item	Part No.	Qty	Name	Context	Footnote
1	0818-126	1	Drum, Gear Shift - Assembly	(inc. 2-8 and two No. 9)	
2	0818-125	1	Shaft, Shift		
3	3304-439	1	Pin, Dowel		
4	0818-060	2	Spring		
5	0818-117	1	Cam, Gear Shift		
6	3304-147	4	Circlip, External - 25 mm		
7	0831-016	1	C-Ring		
8	0818-116	1	Cam, Reverse		
9	0828-079	3	Washer		
10	3303-252	2	Screw, Machine		
11	3306-395	1	Switch, Gear Position		
12	0818-073	1	Spacer, Speed Sensor		
13	0828-081	1	Washer, Thrust		
14	0828-080	1	Washer, Thrust		
15	0818-061	1	Plate, Gear Shift Cam		
16	3304-569	1	Screw, Cap		
17	0828-084	2	Washer		
18	0831-056	2	Ring, Retaining		
19	0818-114	1	Shaft, Sub-Gear Shift	(inc. 18)	

Item	Part No.	Qty	Name	Context	Footnote
20	0830-179	1	Seal		
21	3304-551	1	Bolt, Flange - 6 x 22		
22	1623-984	1	Clamp, Routing		Optional
23	3306-316	1	Arm, Select		
24	0828-083	1	Washer		
25	0818-084	1	Stopper, Cam		
26	0818-062	1	Support, Cam Stopper		
27	0818-020	1	Spring		
28	0828-082	1	Washer		
29	3304-654	1	Nut, Flange - 6 mm		
30	0818-021	1	Shaft, Shift Fork		
31	0818-088	2	Fork, Shift		

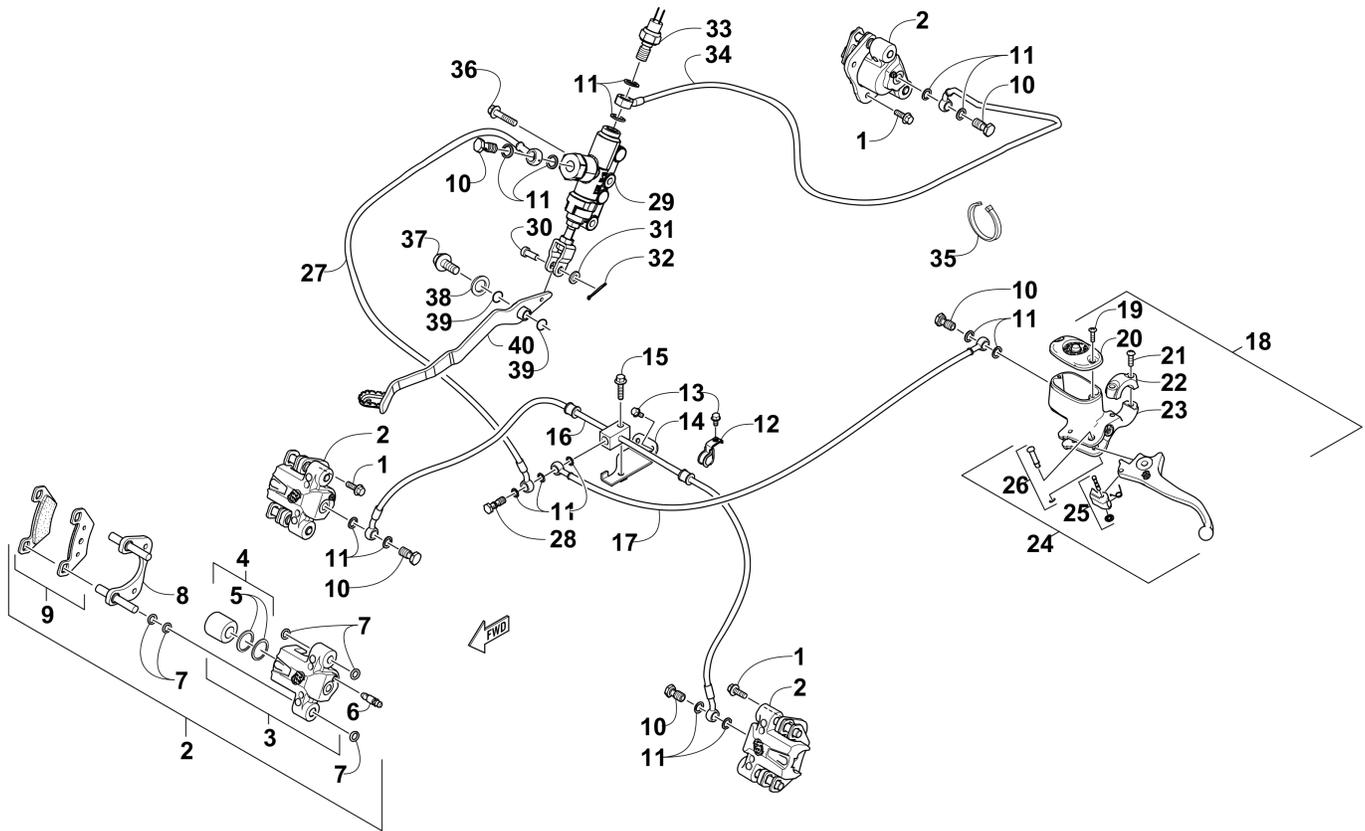
# HANDLEBAR ASSEMBLY [301434]



Item	Part No.	Qty	Name	Context	Footnote
1	3307-664	1	Handlebar		
2	0405-148	2	Plug, Handlebar		
3	0405-147	2	Grip, Handlebar		
4	0405-149	2	End Cap, Handlebar		
5	8050-247	2	Washer		
6	8477-845	2	Screw, Machine		
7	3306-276	1	Case, Throttle - Assembly		
8	1411-865	1	Decal, Brake Lever Lock		
9	3307-663	1	Switch, Control - Assembly		
10	3313-439	1	Switch, Ignition - Assembly	(inc. 11-13)	
11	0430-054	1	Cover, Key		
12	3409-007	2	Key, Blank (C Series)		
13	0430-050	1	Nut, Retaining		
14	3313-468	1	Outlet, Accessory - 12V		
15	0520-137	1	Speedometer - Assembly		
16	3307-138	1	Pod, Instrument		
17	4411-479	1	Decal, AirCat		
18	0420-065	1	Bracket, Retaining		
19	0423-493	2	Nut w/Washer		

Item	Part No.	Qty	Name	Context	Footnote
20	3304-404	2	Screw, Cap		
21	3306-277	1	Bracket, Mounting - Pod	(inc. 22)	
22	3303-239	1	Grommet		
23	3303-839	AR	Tie, Cable		

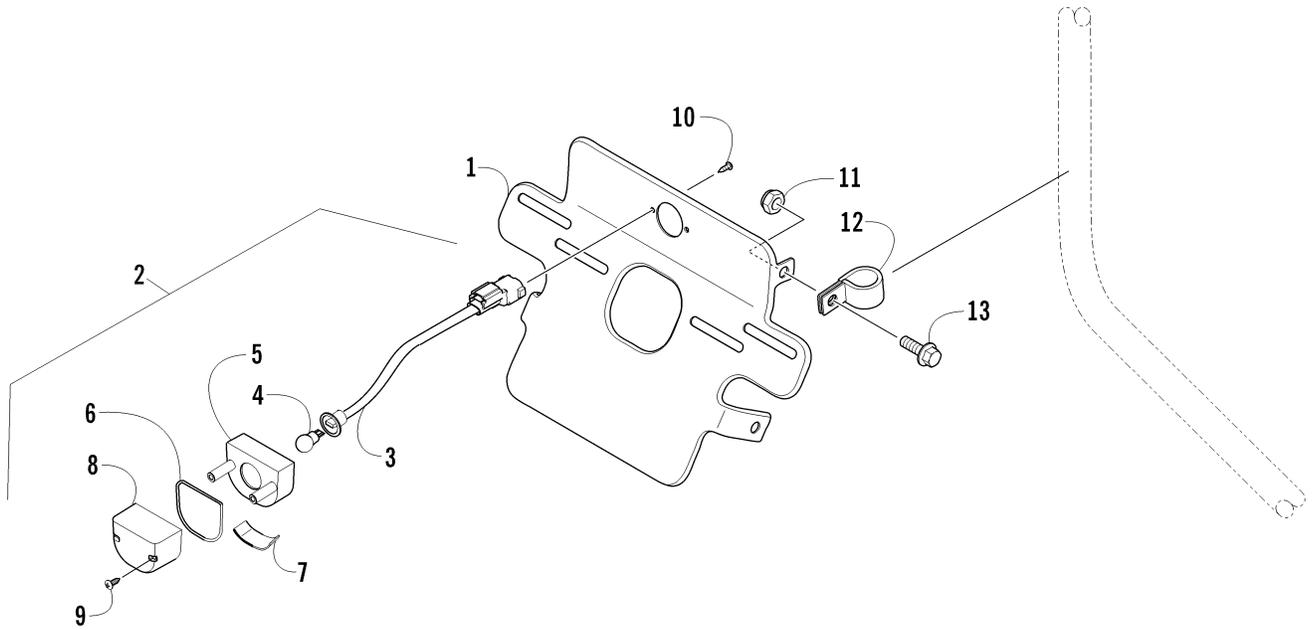
# HYDRAULIC BRAKE ASSEMBLY [300615]



Item	Part No.	Qty	Name	Context	Footnote
1	3307-069	6	Screw, Cap		
2	3323-230	1	Caliper, Brake	(inc. 3-9)	Front Right
2	3323-231	2	Caliper, Brake	(inc. 3-9)	Front Left & Rear Right
3	1436-160	1	Housing, Caliper - Assembly	(inc. 4-6)	Front Right
3	1436-161	2	Housing, Caliper - Assembly	(inc. 4-6)	Front Left & Rear Right
4	0502-606	3	Piston/Seal Set	(inc. 5)	
5	0502-607	3	Seal Set		
6	0502-609	3	Valve, Bleed		
7	0502-608	3	O-Ring, Guide - Set		
8	0502-605	3	Bracket Assembly		
9	1436-420	3	Pad, Brake - Set		
10	3307-067	5	Bolt, Banjo-Fitting		
11	3303-284	15	Washer, Crush		
12	3303-919	2	Clamp, Brake Hose		
13	3304-553	3	Bolt, Flange - 6 x 12		
14	3313-523	1	Bracket, Mounting - Brake Hose Assembly		
15	3305-789	1	Screw, Cap		
16	3313-750	1	Hose (Junction), Brake - Assembly		
17	3313-647	1	Hose, Brake		

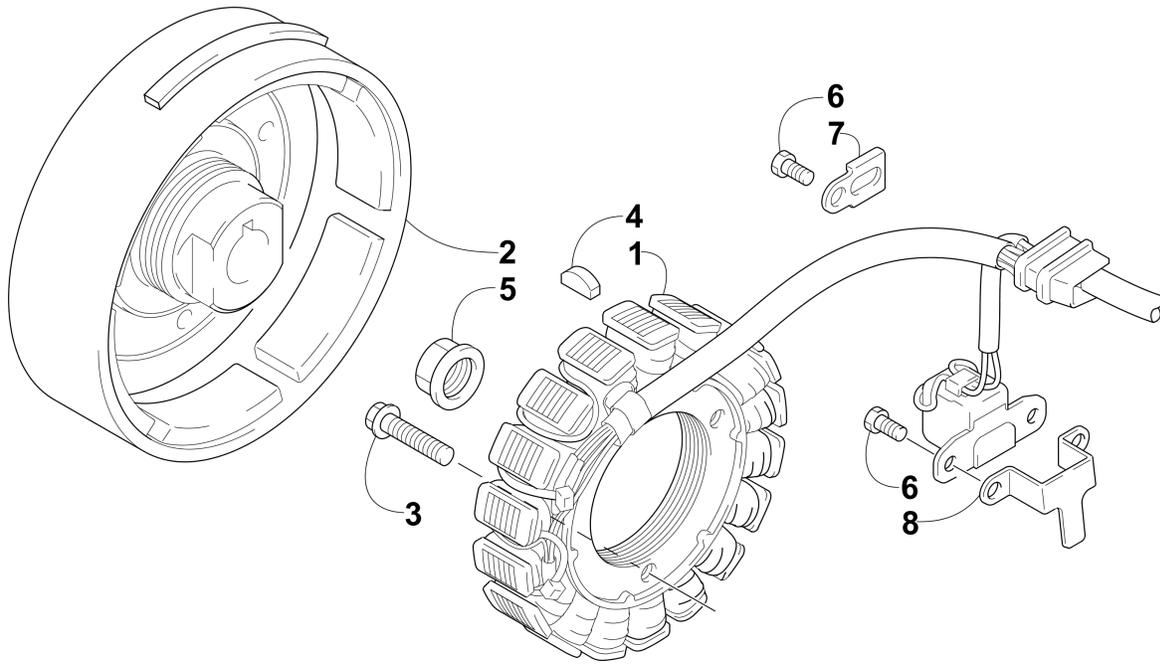
Item	Part No.	Qty	Name	Context	Footnote
18	3313-316	1	Cylinder, Master Brake - Assembly	(inc. 19-26)	
19	0502-566	1	Screw, Machine		
20	0502-868	1	Cover, Reservoir		
21	0502-568	1	Screw, Machine		
22	0502-869	1	Clamp, Handlebar		
23	0502-704	1	Master Cylinder Assembly		
24	1502-904	1	Lever Assembly - Kit	(inc. 25-26)	
25	1502-905	1	Lock, Brake Lever - Kit		
26	0502-580	1	Lever Pin - Kit		
27	3313-682	1	Hose, Brake (Junction - DIRM)		
28	3304-674	1	Bolt, Oil - 10 x 33		
29	3306-370	1	Brake Assembly		
30	3306-152	1	Pin, Clevis		
31	3304-050	1	Washer		
32	3304-141	1	Pin, Cotter		
33	3313-680	1	Switch, Brake		
34	3313-681	1	Hose, Brake		
35	0123-788	AR	Tie, Cable - 8 in.		
36	3304-189	2	Bolt, Flange		
37	3304-543	1	Screw, Cap		
38	8050-252	1	Washer		
39	1602-213	2	O-Ring		
40	3313-156	1	Lever, Brake - Black		

# LICENSE PLATE HOLDER ASSEMBLY [96062]



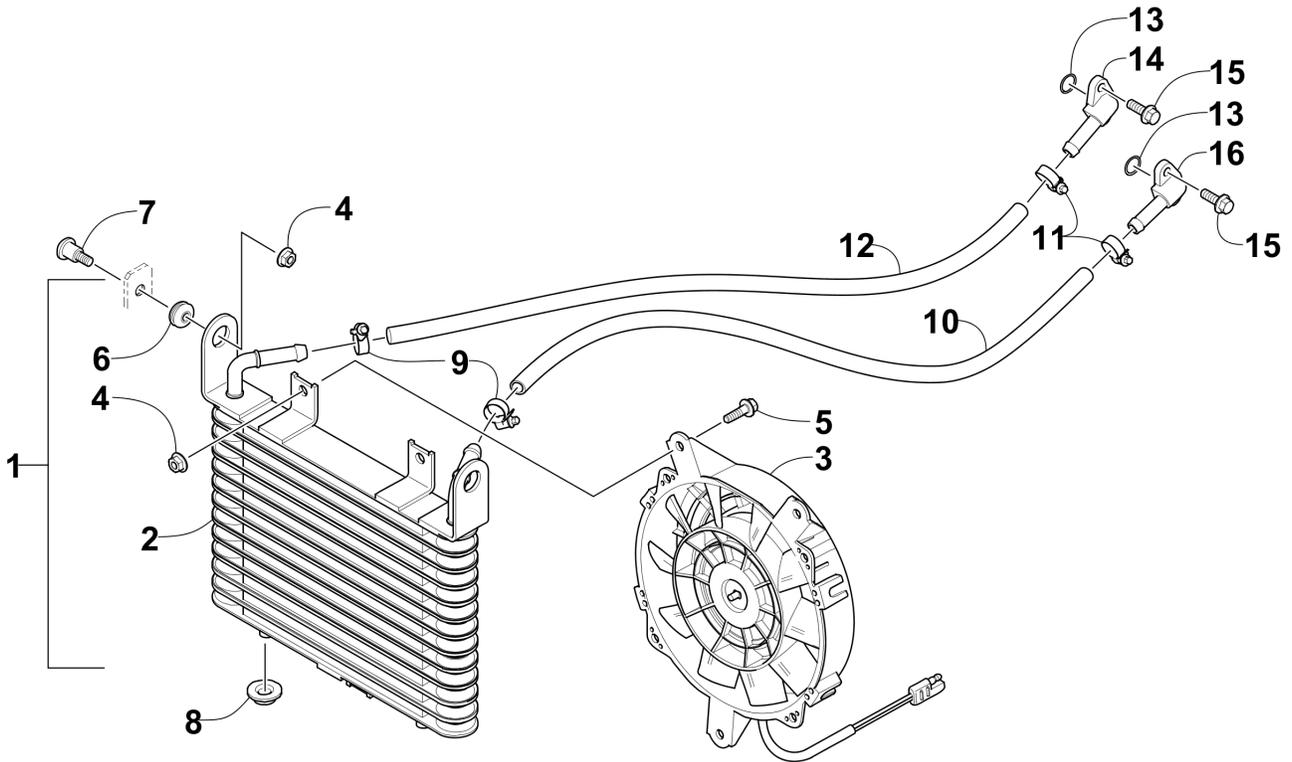
Item	Part No.	Qty	Name	Context	Footnote
1	2506-808	1	Holder, License Plate		
2	3304-772	1	Light, License Plate - Assembly	(inc. 3-9)	
3	3305-369	1	Harness		
4	3303-847	1	Bulb		
5	3305-367	1	Base		
6	3305-366	1	Seal		
7	3305-368	1	Lens		
8	3305-365	1	Cover		
9	3305-399	2	Screw, Self-Tapping		
10	3304-651	2	Screw, Self-Tapping		
11	3304-668	4	Nut, Lock		
12	3313-606	4	Clamp		
13	3304-543	4	Screw, Cap		

# MAGNETO ASSEMBLY [301439]



Item	Part No.	Qty	Name	Context	Footnote
1	3323-200	1	Stator, Ignition		
2	3323-164	1	Flywheel, Ignition		
3	3305-945	3	Screw, Cap		
4	0829-039	1	Key		
5	3306-705	1	Nut		
6	3307-059	3	Screw, Cap		
7	0802-003	1	Clamp, Routing		
8	0802-004	1	Clamp, Routing		

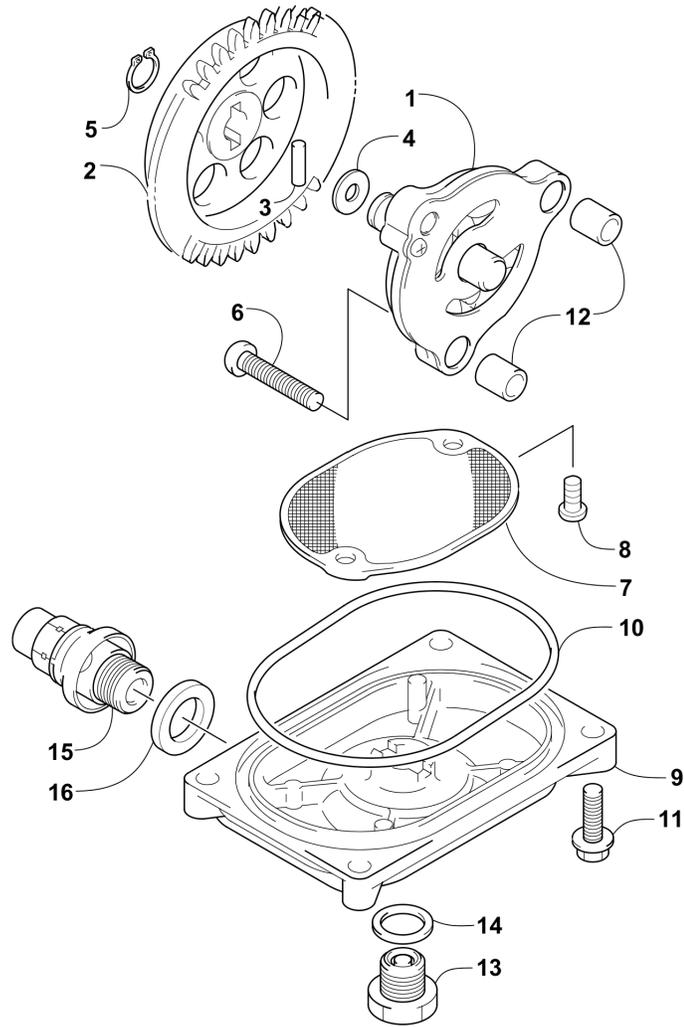
# OIL COOLER ASSEMBLY [300616]



Item	Part No.	Qty	Name	Context	Footnote
1	3323-202	1	Cooler, Oil - Assembly	(inc. 2-3, three No. 4, and 5-6)	
2	3323-203	1	Cooler, Oil		
3	3323-204	1	Fan, Cooling - Assembly		
4	3304-654	5	Nut, Flange - 6 mm		
5	3304-587	3	Screw, Cap		
6	0423-030	2	Grommet		
7	3313-166	2	Screw, Shoulder		
8	0423-028	2	Bushing		
9	0423-098	2	Clamp, Hose		
10	0410-044	1	Hose, Oil		
11	3313-772	2	Clamp, Hose		
12	3313-771	1	Hose, Oil		
13	0830-172	2	O-Ring		
14	0812-060	1	Fitting, Oil		
15	3307-049	4	Screw, Cap		

Item	Part No.	Qty	Name	Context	Footnote
16	0812-059	1	Fitting, Oil		

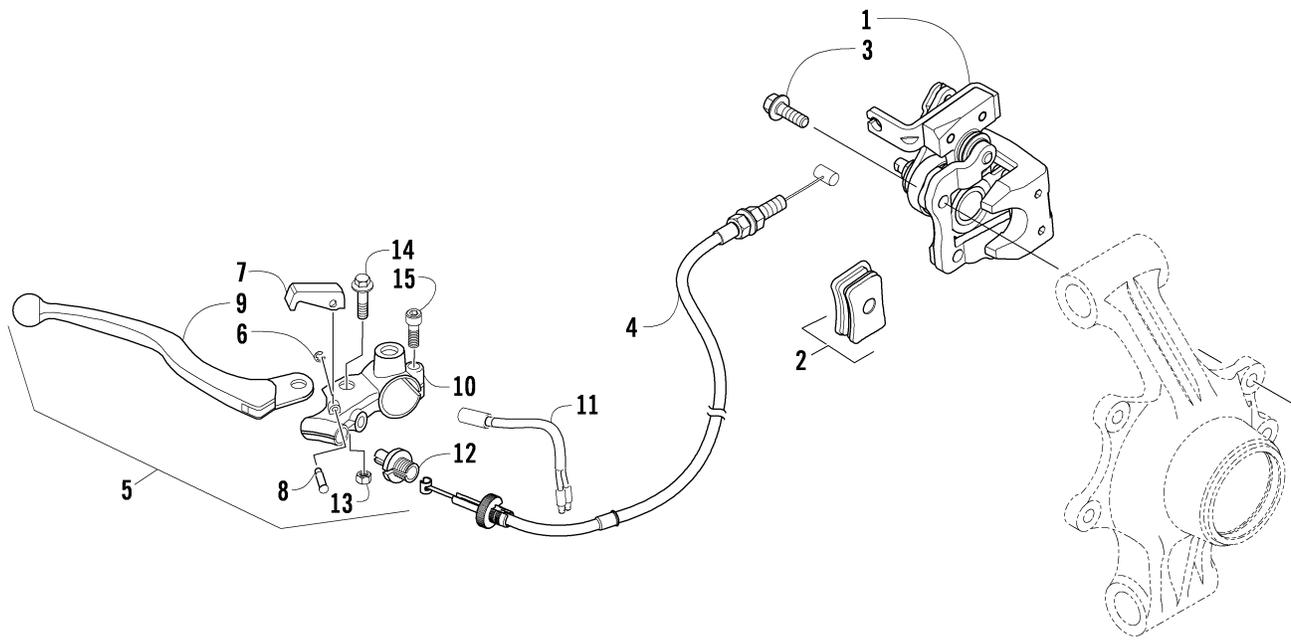
# OIL PUMP AND STRAINER ASSEMBLY [92405]



Item	Part No.	Qty	Name	Context	Footnote
1	0812-069	1	Pump, Oil		
2	0812-010	1	Gear, Driven		
3	0812-036	1	Pin, Driven Gear		
4	0828-007	1	Washer		
5	3304-146	1	Ring, Retaining		
6	0826-131	3	Screw, Machine		
7	0812-049	1	Strainer, Oil		
8	3313-722	2	Screw, Cap		
9	0812-038	1	Cap, Oil Strainer		
10	0830-159	1	O-Ring		
11	3303-384	4	Bolt, Flange		
12	0829-033	2	Pin, Dowel		
13	0812-065	1	Plug, Drain		
14	0830-143	1	Washer, Compression - 14 x 19 x 1.35		
15	0812-067	1	Valve, Oil-Relief - Assembly	(inc. 16)	

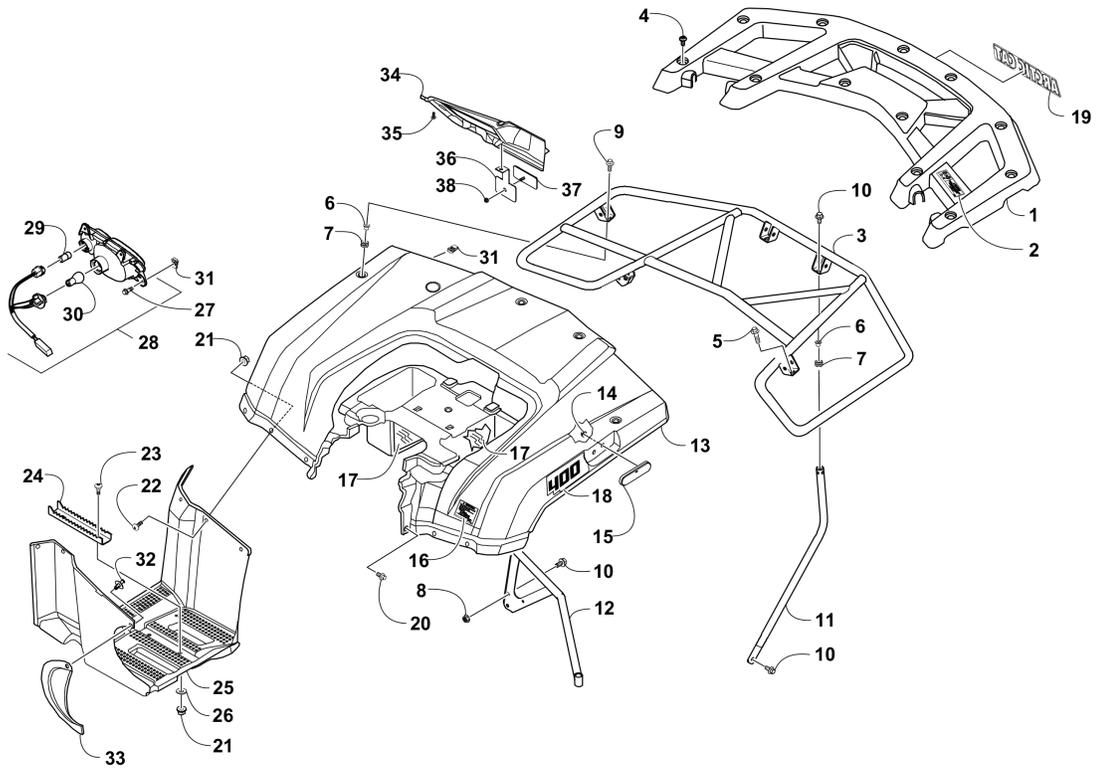
Item	Part No.	Qty	Name	Context	Footnote
16	0830-181	1	O-Ring		

# PARKING BRAKE ASSEMBLY [96050]



Item	Part No.	Qty	Name	Context	Footnote
1	3306-356	1	Caliper	(inc. 2)	
2	3305-788	2	Pad, Brake - Set		
3	3305-784	2	Screw, Cap		
4	3306-351	1	Cable		
5	3313-650	1	Handle, Brake - Assembly	(inc. 6-15)	
6	3313-691	1	E-Ring		
7	3313-689	1	Lock, Brake Lever		
8	3313-690	1	Pin		
9	3313-686	1	Lever, Brake		
10	3313-687	1	Housing, Brake Lever		
11	3313-860	1	Switch, Brake		
12	3303-271	1	Nut		
13	3303-262	1	Nut		
14	3305-914	1	Screw, Shoulder		
15	3303-397	1	Screw, Machine		

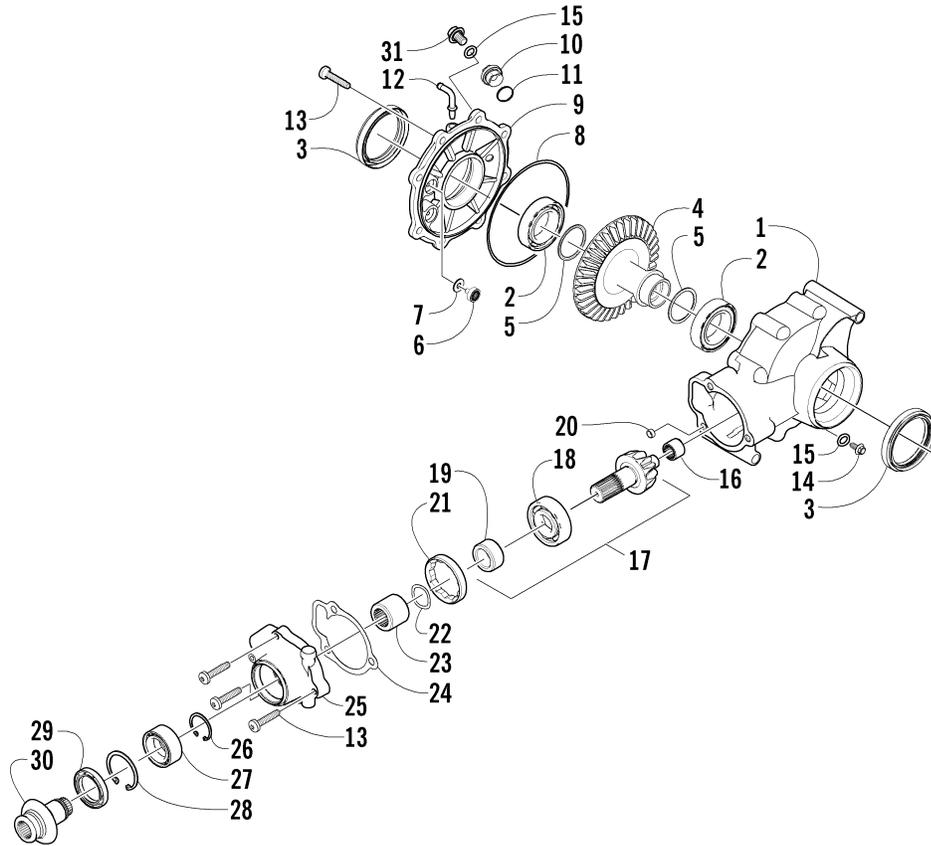
# REAR BODY, RACK, AND TAILLIGHT ASSEMBLY [301441]



Item	Part No.	Qty	Name	Context	Footnote
1	3307-190	1	Panel, Rack - Rear - Assembly	(inc. 2)	
2	1411-682	1	Decal, Warning - Load		
3	3307-183	1	Rack, Rear		
4	3304-650	12	Screw, Self-Tapping		
5	8410-830	2	Screw, Cap		
6	0423-669	4	Spacer		
7	0423-465	4	Grommet		
8	3304-668	8	Nut, Lock		
9	3313-522	2	Screw, Cap		
10	3304-543	8	Screw, Cap		
11	3307-184	2	Tube, Mounting		
12	3307-185	1	Bracket, Mounting - Rear Rack		
13	3307-155	1	Panel, Fender - Rear - Green		
14	3304-774	2	Nut		
15	3313-359	2	Reflector - Front		
16	1411-893	1	Decal, Warning - Tire Pressure		
17	3307-158	1	Foil, Protective - Right		
17	3307-159	1	Foil, Protective - Left		
18	5411-382	1	Decal, "400" - Right - Green		
18	5411-383	1	Decal, "400" - Left - Green		

Item	Part No.	Qty	Name	Context	Footnote
19	5411-392	1	Decal, Arctic Cat		
20	3305-783	2	Screw, Cap		
21	3304-431	22	Nut, Lock		
22	3305-703	18	Screw, Machine		
23	3304-586	4	Screw, Cap		
24	5506-497	2	Footpeg - Black		
25	3307-160	1	Footwell - Rear - Right		
25	3307-161	1	Footwell - Rear - Left		
26	3305-852	4	Washer		
27	3304-029	8	Bolt, Washer - 5 x 16		
28	3307-666	1	Taillight Assembly - Right	(inc. 29-30)	
28	3307-667	1	Taillight Assembly - Left	(inc. 29-30)	
29	3304-825	2	Bulb		
30	3303-849	2	Bulb, Taillight		
31	3304-061	20	Nut Clip 5 mm		
32	3305-448	1	Clip, Retaining		
33	3307-168	1	Panel		
34	3307-166	1	Cover, Taillight - Right		
34	3307-167	1	Cover, Taillight - Left		
35	3304-645	8	Screw, Self-Tapping - 5 x 12		
36	3307-665	2	Bracket, Reflector		
37	3304-737	2	Reflector, Rear Red		
38	3305-527	2	Nut, Flange		

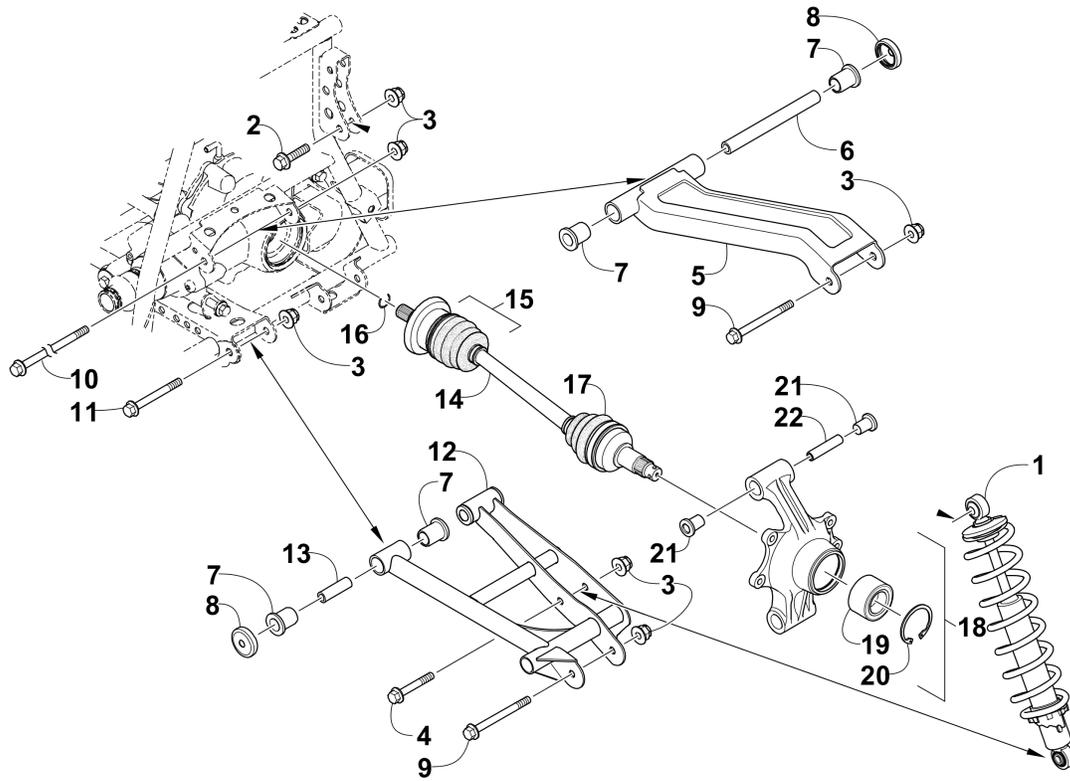
# REAR DRIVE GEARCASE ASSEMBLY [97672]



Item	Part No.	Qty	Name	Context	Footnote
Not Shown	3306-023	1	Gearcase, Rear		
1	3306-024	1	Housing, Gearcase		
2	3306-801	2	Bearing		
3	3306-025	2	Seal		
4	3306-029	1	Gear, Ring - 34T		
5	3306-132	AR	Shim, 41 x 49 x 1.0 mm		
5	3306-133	AR	Shim, 41 x 49 x 1.1 mm		
5	3306-134	AR	Shim, 41 x 49 x 1.2 mm		
5	3306-135	AR	Shim, 41 x 49 x 1.3 mm		
5	3306-136	AR	Shim, 41 x 49 x 1.4 mm		
5	3306-137	AR	Shim, 41 x 49 x 1.5 mm		
5	3306-138	AR	Shim, 41 x 49 x 1.6 mm		
5	3306-139	AR	Shim, 41 x 49 x 1.7 mm		
6	3306-031	1	Button, Thrust		
7	3306-124	AR	Shim, 6.3 x 18 x 1.0 mm		
7	3306-125	AR	Shim, 6.3 x 18 x 1.1 mm		
7	3306-126	AR	Shim, 6.3 x 18 x 1.2 mm		
7	3306-127	AR	Shim, 6.3 x 18 x 1.3 mm		
7	3306-128	AR	Shim, 6.3 x 18 x 1.4 mm		
7	3306-129	AR	Shim, 6.3 x 18 x 1.5 mm		

Item	Part No.	Qty	Name	Context	Footnote
7	3306-130	AR	Shim, 6.3 x 18 x 1.6 mm		
7	3306-131	AR	Shim, 6.3 x 18 x 1.7 mm		
8	3306-030	1	O-Ring		
9	3306-033	1	Cover, Gearcase		
10	3306-035	1	Plug, Fill	(inc. 11)	
11	0423-154	1	O-Ring		
12	3306-034	1	Fitting, Elbow		
13	3303-615	11	Screw, Self-Tapping		
14	3306-027	1	Plug, Magnetic	(inc. one No. 15)	
15	0423-153	2	O-Ring		
16	3306-038	1	Bearing		
17	3306-039	1	Gear, Pinion - Assembly - 11T	(inc. 18-19)	
18	3306-040	1	Bearing		
19	0402-336	1	Collar, Retaining		
20	3306-048	1	Pin, Dowel		
21	3306-042	1	Collar, Lock		
22	3306-043	1	Washer, Wave		
23	3306-044	1	Collar, Shaft		
24	3323-234	1	Gasket, Flange		
25	3306-049	1	Housing, Pinion		
26	3306-045	1	Ring, Retaining		
27	3323-240	1	Bearing		
28	3306-046	1	Ring, Retaining		
29	3323-239	1	Seal		
30	3306-047	1	Shaft, Input		
31	3306-036	1	Plug, Oil Level	(inc. one No. 15)	

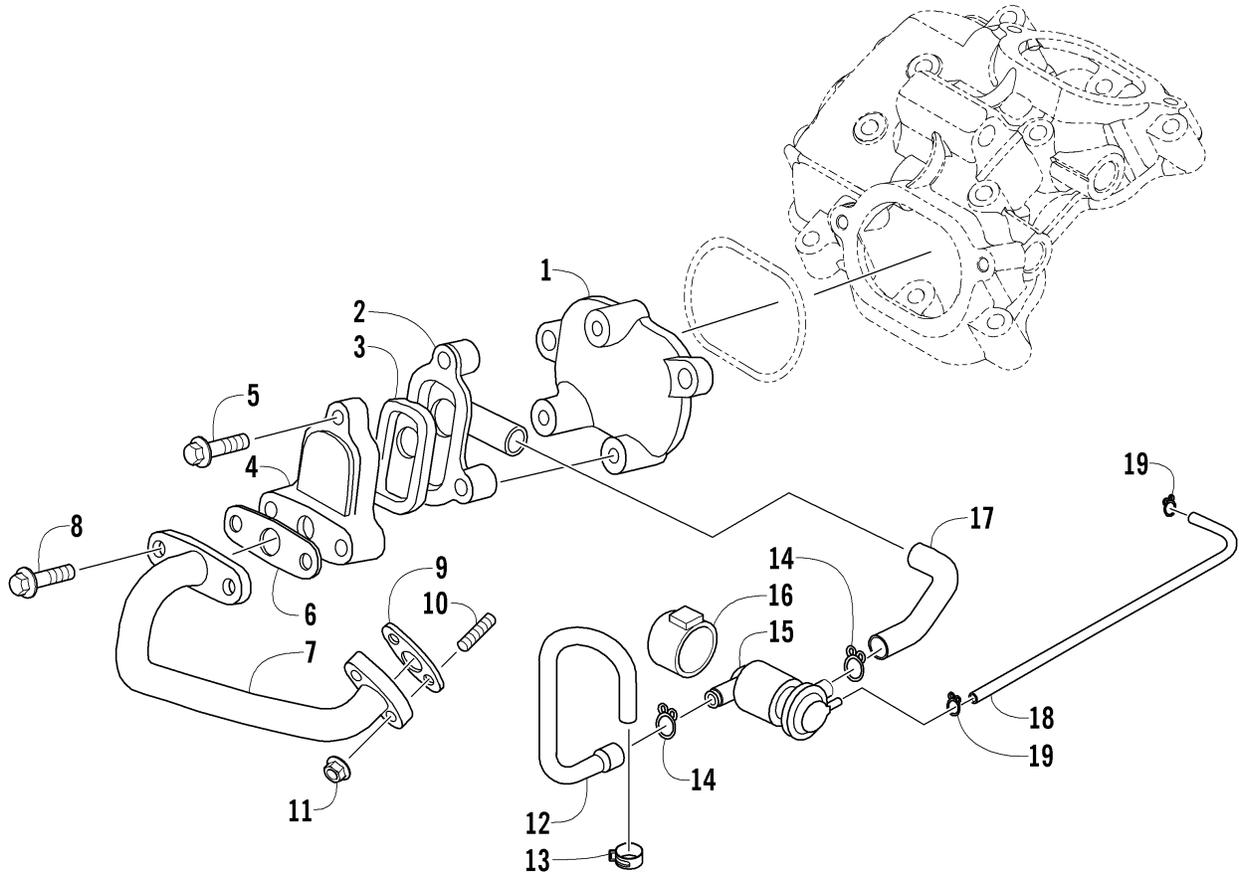
# REAR SUSPENSION ASSEMBLY [300468]



Item	Part No.	Qty	Name	Context	Footnote
1	3313-150	2	Shock/Spring Assembly - Black		
2	3307-068	2	Screw, Cap		
3	3304-031	14	U-Nut		
4	3307-070	2	Screw, Cap		
5	3306-872	1	A-Arm, Upper Right - Black	(inc. 6-8)	
5	3306-873	1	A-Arm, Upper Left - Black	(inc. 6-8)	
6	3313-111	2	Sleeve, Suspension		
7	3313-112	12	Bushing		
8	3313-113	12	Seal		
9	3323-188	4	Screw, Cap		
10	3313-430	2	Screw, Cap		
11	3304-183	4	Screw, Cap		
12	3313-136	1	A-Arm, Lower Right - Black	(inc. 7-8 and 13)	
12	3313-137	1	A-Arm, Lower - Left	(inc. 7-8 and 13)	
13	3313-107	4	Axle		
14	3313-832	2	Axle, Drive	(inc. 15-17)	
15	3313-560	2	Service Kit, Differential Side Boot (In Board)	(inc. 16)	
16	0423-845	2	Clip, Retaining - Inboard		
17	3306-425	2	Repair Kit, Boot - Drive Axle - Outbound		
18	3323-108	1	Knuckle - Assembly	(inc. 19-22)	Right

Item	Part No.	Qty	Name	Context	Footnote
18	3323-109	1	Knuckle - Assembly	(inc. 19-22)	Left
19	1402-809	2	Bearing		
20	0423-423	2	Ring, Retaining		
21	0403-283	8	Bushing, Suspension		
22	0403-437	4	Collar, Suspension Bushing		

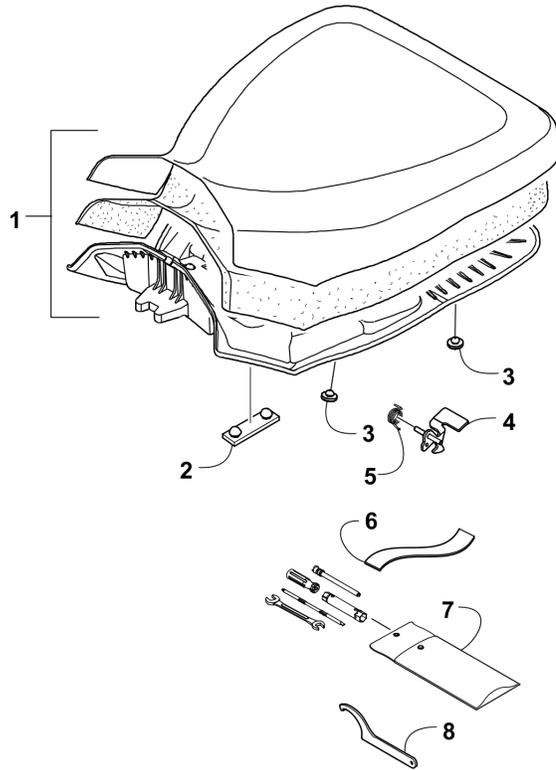
# REED VALVE ASSEMBLY [100395]



Item	Part No.	Qty	Name	Context	Footnote
1	0808-186	1	Cap, Inspection - Reed Valve		
2	0808-187	1	Cover, Reed Valve		
3	3305-587	1	Valve, Reed		
4	0808-188	1	Body, Reed Valve		
5	3303-362	1	Screw, Cap		
6	0830-190	1	Gasket		
7	3313-595	1	Pipe, Air		
8	3303-363	2	Screw, Cap		
9	3303-732	1	Gasket		
10	3304-114	2	Bolt, Stud		
11	3304-654	2	Nut, Flange - 6 mm		
12	3313-737	1	Duct, Air		
13	3304-167	1	Clamp		
14	3303-712	2	Clamp		
15	3313-734	1	Vacuum, Air - Assembly		

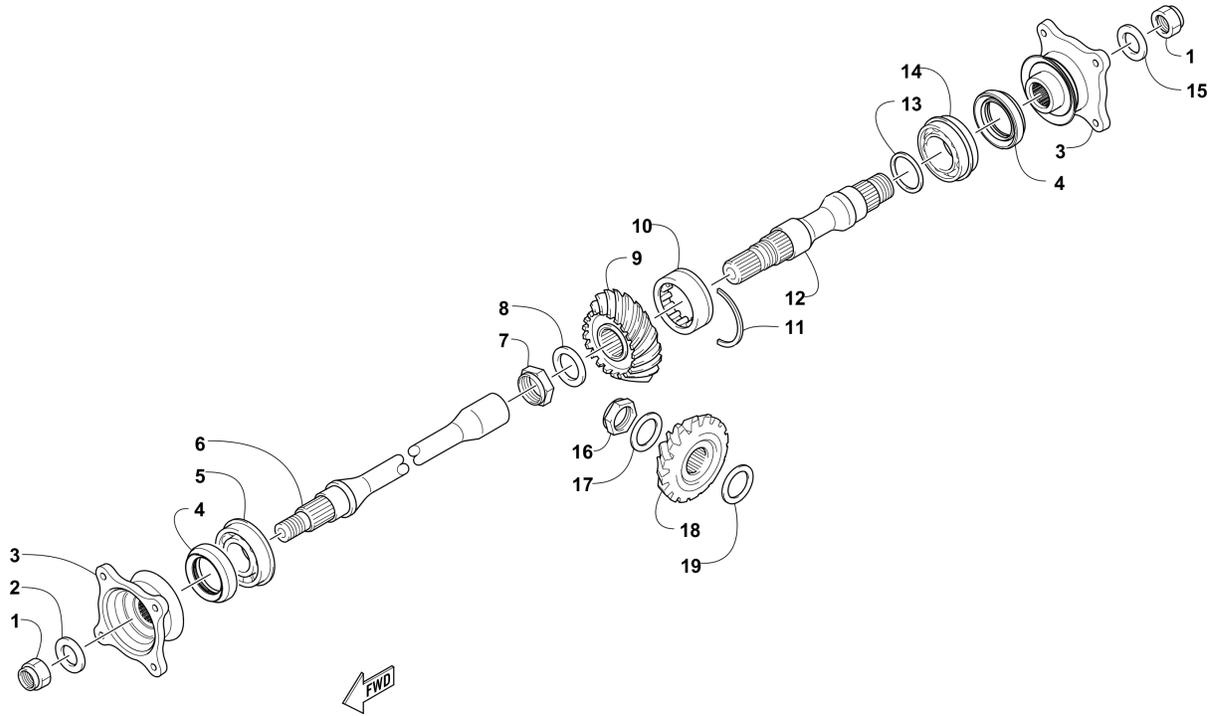
Item	Part No.	Qty	Name	Context	Footnote
16	3305-355	1	Mount, Air Vacuum		
17	3313-736	1	Duct, Air		
18	3313-735	1	Hose Assembly	(inc. 19)	
19	3304-161	2	Clamp, Hose		

# SEAT ASSEMBLY [301363]



Item	Part No.	Qty	Name	Context	Footnote
1	3307-147	1	Seat Assembly	(inc. 2-5)	
2	3306-673	1	Bumper, Seat		
3	3306-458	6	Bumper, Seat		
4	1506-156	1	Latch, Seat		
5	1406-592	1	Spring, Latch		
6	3307-148	1	Retainer, Tool Kit		
7	3305-913	1	Kit, Tool		
8	1441-797	1	Wrench, Spanner		Optional

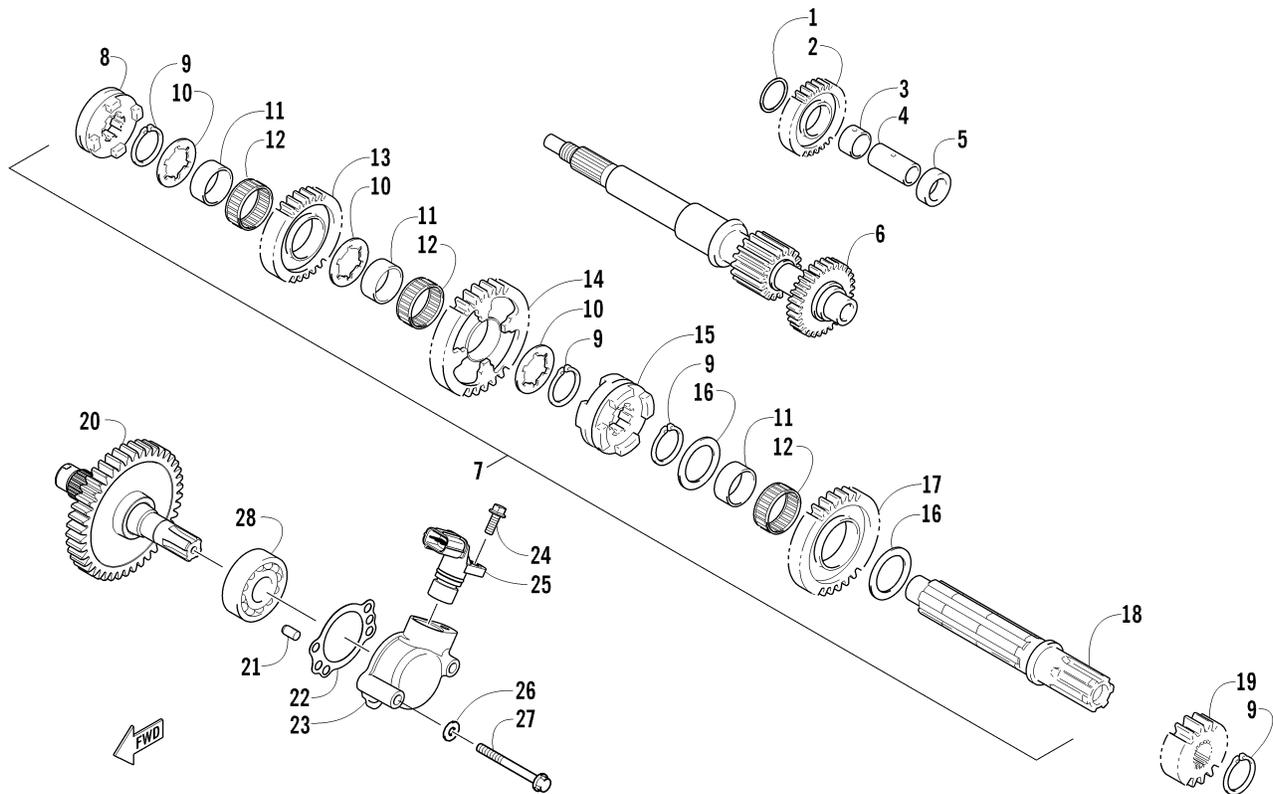
# SECONDARY DRIVE ASSEMBLY [94327]



Item	Part No.	Qty	Name	Context	Footnote
1	3306-428	2	Nut		
2	3304-958	1	Washer		
3	0819-022	2	Flange, Output Joint		
4	0830-144	2	Seal, Oil		
5	0832-026	1	Bearing		
6	0819-020	1	Shaft, Secondary Driven		
7	0827-022	1	Nut		
8	0828-090	1	Washer		
9	0819-019	1	Gear, Secondary Driven		
10	0832-040	1	Bearing		
11	0819-070	1	C-Ring		
12	0819-021	1	Shaft, Secondary Driven		
13	3305-955	AR	Shim, 25 x 34 x 0.60 mm		
13	3305-956	AR	Shim, 25 x 34 x 0.65 mm		
13	3305-957	AR	Shim, 25 x 34 x 0.70 mm		
13	3305-958	AR	Shim, 25 x 34 x 0.75 mm		
13	3305-959	AR	Shim, 25 x 34 x 0.80 mm		
13	3305-960	AR	Shim, 25 x 34 x 0.85 mm		
13	3305-961	AR	Shim, 25 x 34 x 0.90 mm		

Item	Part No.	Qty	Name	Context	Footnote
13	3305-962	AR	Shim, 25 x 34 x 0.95 mm		
13	3305-963	AR	Shim, 25 x 34 x 1.00 mm		
13	3305-964	AR	Shim, 25 x 34 x 1.05 mm		
13	3305-965	AR	Shim, 25 x 34 x 1.10 mm		
13	0828-088	AR	Shim, 25 x 34 x 1.15 mm		
13	3305-966	AR	Shim, 25 x 34 x 1.20 mm		
13	3305-967	AR	Shim, 25 x 34 x 1.25 mm		
14	0832-041	1	Bearing		
15	3306-226	1	Washer		
16	0827-047	1	Nut		
17	3304-042	1	Washer, Thrust		
18	0819-018	1	Gear, Secondary Drive		
19	3306-009	AR	Shim, 30 x 48 x 0.60 mm		
19	3306-010	AR	Shim, 30 x 48 x 0.65 mm		
19	3306-011	AR	Shim, 30 x 48 x 0.70 mm		
19	3306-012	AR	Shim, 30 x 48 x 0.75 mm		
19	3306-013	AR	Shim, 30 x 48 x 0.80 mm		
19	3306-014	AR	Shim, 30 x 48 x 0.85 mm		
19	3306-015	AR	Shim, 30 x 48 x 0.90 mm		
19	3306-016	AR	Shim, 30 x 48 x 0.95 mm		
19	3306-017	AR	Shim, 30 x 48 x 1.00 mm		
19	3306-018	AR	Shim, 30 x 48 x 1.05 mm		
19	3306-019	AR	Shim, 30 x 48 x 1.10 mm		
19	3306-020	AR	Shim, 30 x 48 x 1.15 mm		
19	3306-021	AR	Shim, 30 x 48 x 1.20 mm		
19	3306-022	AR	Shim, 30 x 48 x 1.25 mm		

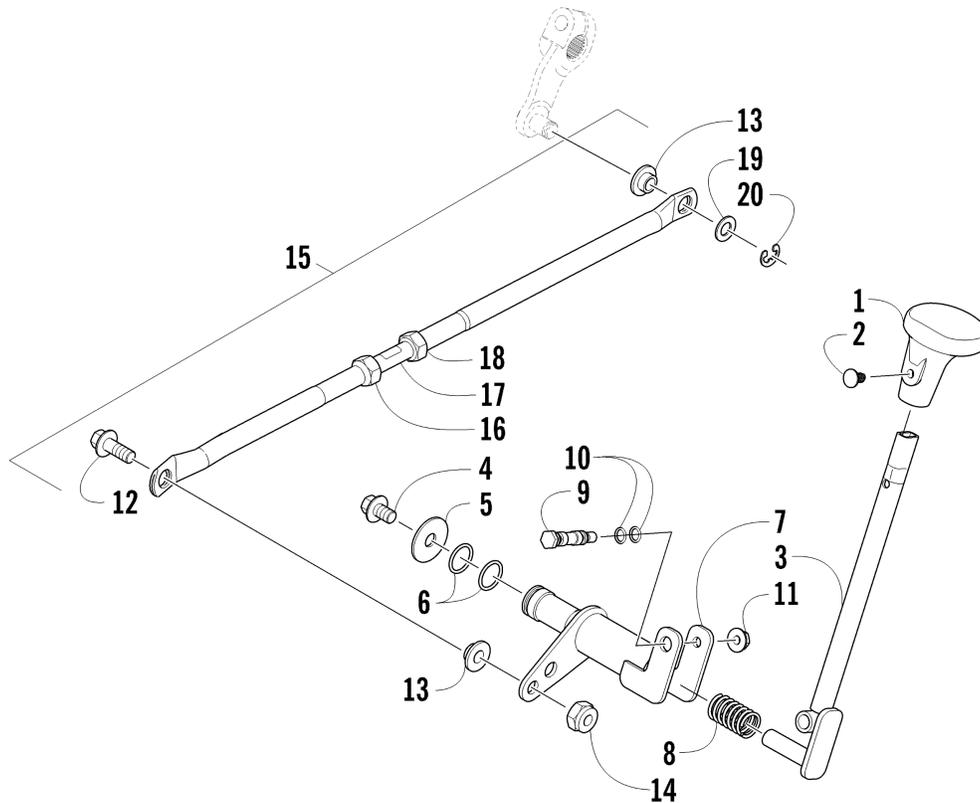
# SECONDARY TRANSMISSION ASSEMBLY [92890]



Item	Part No.	Qty	Name	Context	Footnote
1	0828-081	1	Washer, Thrust		
2	0822-061	1	Gear, Reverse Idle		
3	0822-065	1	Bushing		
4	0822-064	1	Shaft, Reverse Idle		
5	0822-029	1	Spacer		
6	0822-022	1	Driveshaft		
7	0822-036	1	Countershaft Assembly	(inc. 8-18)	
8	0822-033	1	Gear Select, Reverse		
9	3304-147	4	Circlip, External - 25 mm		
10	3304-045	3	Washer		
11	0822-062	3	Bushing		
12	0832-038	3	Bearing		
13	0822-032	1	Gear, Reverse Driven		
14	0822-063	1	Gear, Driven - Low		
15	0822-027	1	Gear Select, Sliding		
16	3304-044	2	Washer, Thrust - 25 mm		
17	0822-026	1	Gear, Driven - High		
18	0822-025	1	Countershaft		
19	0822-028	1	Gear, Drive		
20	0822-023	1	Shaft, Output		

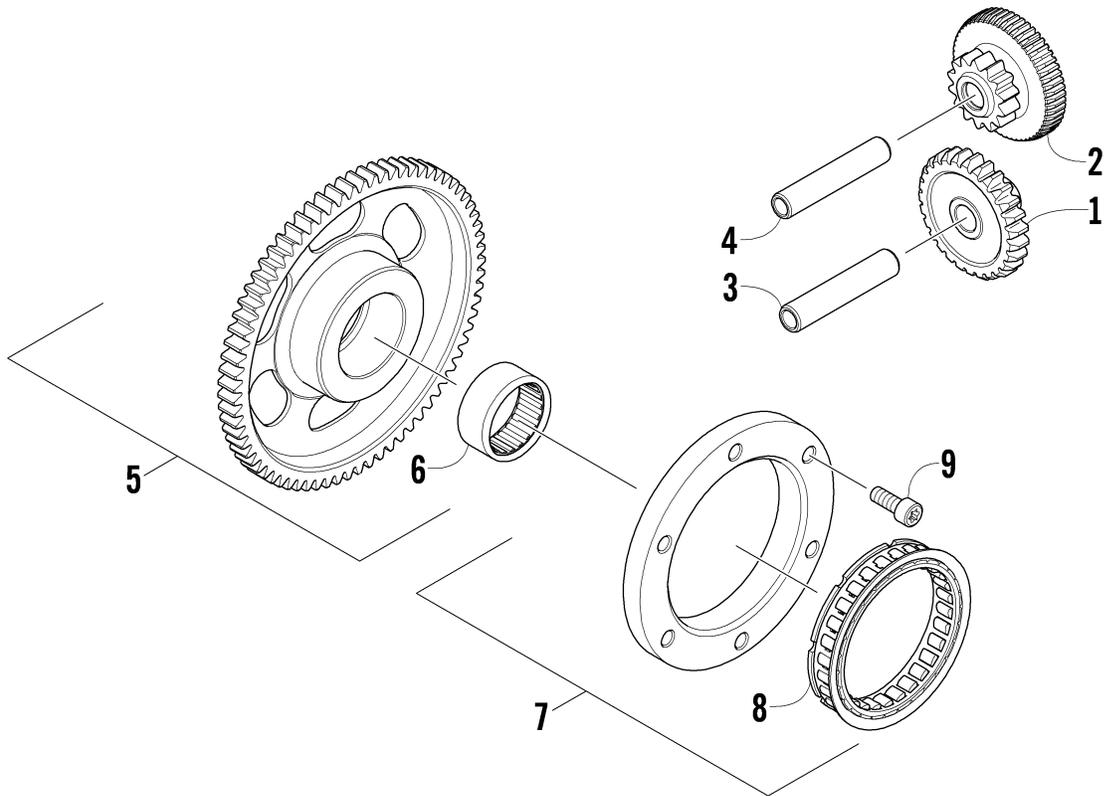
Item	Part No.	Qty	Name	Context	Footnote
21	3303-395	2	Pin, Dowel		
22	0830-156	1	Gasket, Housing		
23	0822-105	1	Housing, Speedometer Sensor		
24	3303-382	1	Bolt, Flange		
25	3313-172	1	Sensor, Speedometer		
26	0830-155	2	Gasket		
27	3303-387	2	Screw, Cap		
28	3304-198	1	Bearing		

# SHIFT LEVER ASSEMBLY [301366]



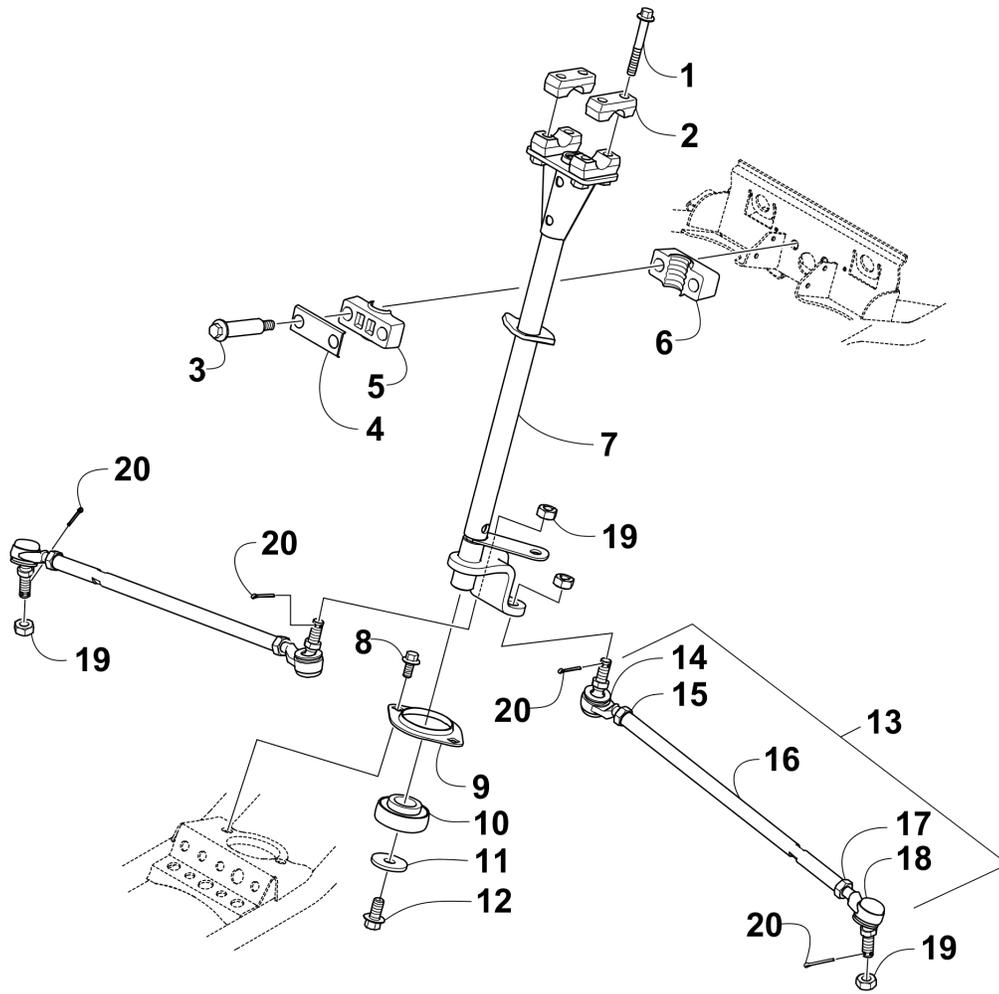
Item	Part No.	Qty	Name	Context	Footnote
1	0402-843	1	Knob, Shift		
2	0423-345	1	Clip, Push		
3	3307-170	1	Lever, Shift		
4	3304-544	1	Screw, Cap		
5	0423-087	1	Washer		
6	0423-299	2	O-Ring - 016 (5/8 x 3/4 x 1/16)		
7	3306-317	1	Actuator, Shift		
8	0402-678	1	Spring, Shift Lever		
9	0402-675	1	Axle, Pivot		
10	0423-182	2	O-Ring		
11	3304-654	1	Nut, Flange - 6 mm		
12	3313-821	1	Screw, Cap		
13	3323-037	2	Bushing		
14	3305-396	1	Nut, Lock		
15	3306-319	1	Linkage, Shift - Assembly	(inc. 16-18)	
16	3303-327	1	Nut, Hex - Right-Hand Thread		
17	3313-278	1	Adjuster, Shift Linkage		
18	3313-822	1	Nut, Hex - Left-Hand Thread		
19	3304-138	1	Washer		
20	3313-766	1	E-Ring		

# STARTER CLUTCH ASSEMBLY [92888]



Item	Part No.	Qty	Name	Context	Footnote
1	0815-022	1	Gear, Starter Idler - No. 2		
2	0815-031	1	Gear, Starter Idler - No. 1		
3	0815-015	1	Pin, Starter Idler Gear No. 2		
4	0815-007	1	Pin, Starter Idler Gear No. 1		
5	0815-023	1	Gear, Starter Clutch	(inc. 6)	
6	0832-069	1	Bearing		
7	0802-044	1	Clutch, One-Way w/Hub - Assembly	(inc. 8)	
8		1	Bearing		Not a Service Part
9	0826-120	6	Screw, Cap		

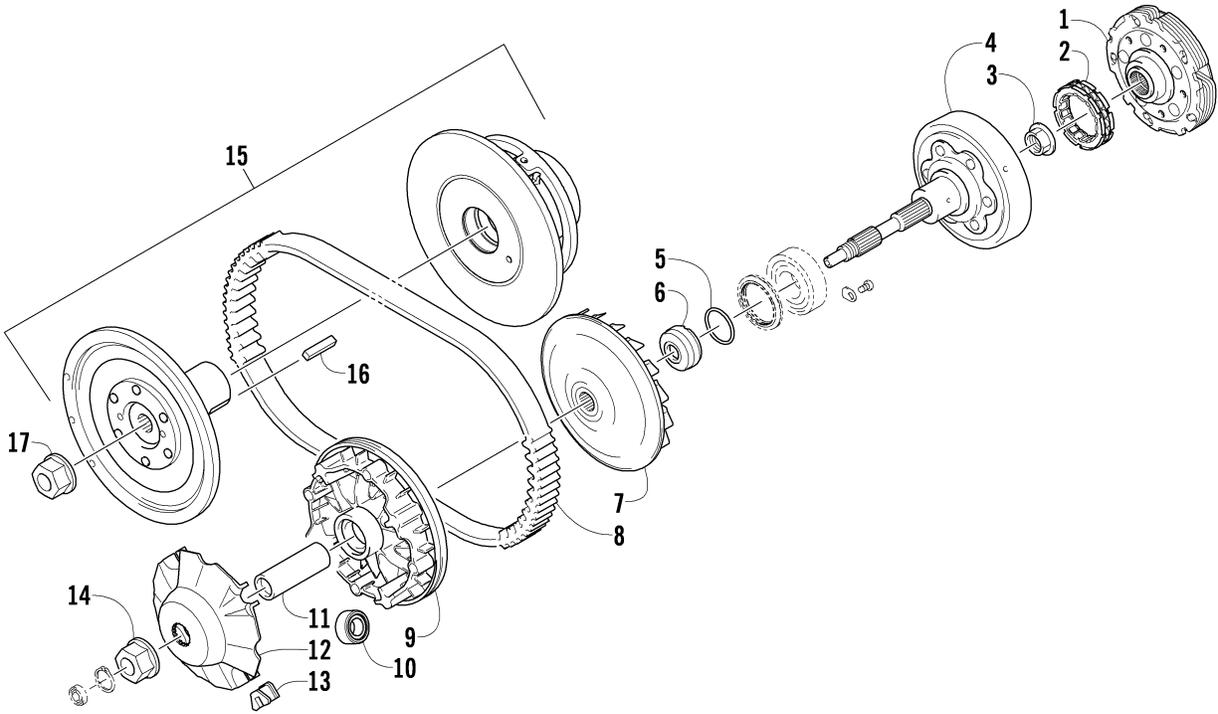
# STEERING ASSEMBLY [300613]



Item	Part No.	Qty	Name	Context	Footnote
1	3307-066	4	Screw, Cap		
2	0405-035	2	Cap, Steering Adjuster		
3	0423-505	2	Screw, Shoulder		
4	0405-166	1	Cap, Housing		
5	3323-052	1	Block, Mounting	Front	
6	3323-051	1	Block, Mounting	Rear	
7	3313-583	1	Post, Steering		
8	3304-565	2	Bolt, Flange - 8 x 20		
9	0602-233	1	Flange, Bearing		
10	0405-052	1	Bearing w/Inverted Oil Seal		
11	0423-073	1	Washer		
12	8408-820	1	Screw, Cap		
13	3306-722	2	Tie Rod - Assembly	(inc. 14-18)	
14	3306-725	2	End, Tie Rod - Left-Hand Thread		
15	3306-727	2	Nut - Left-Hand Thread		

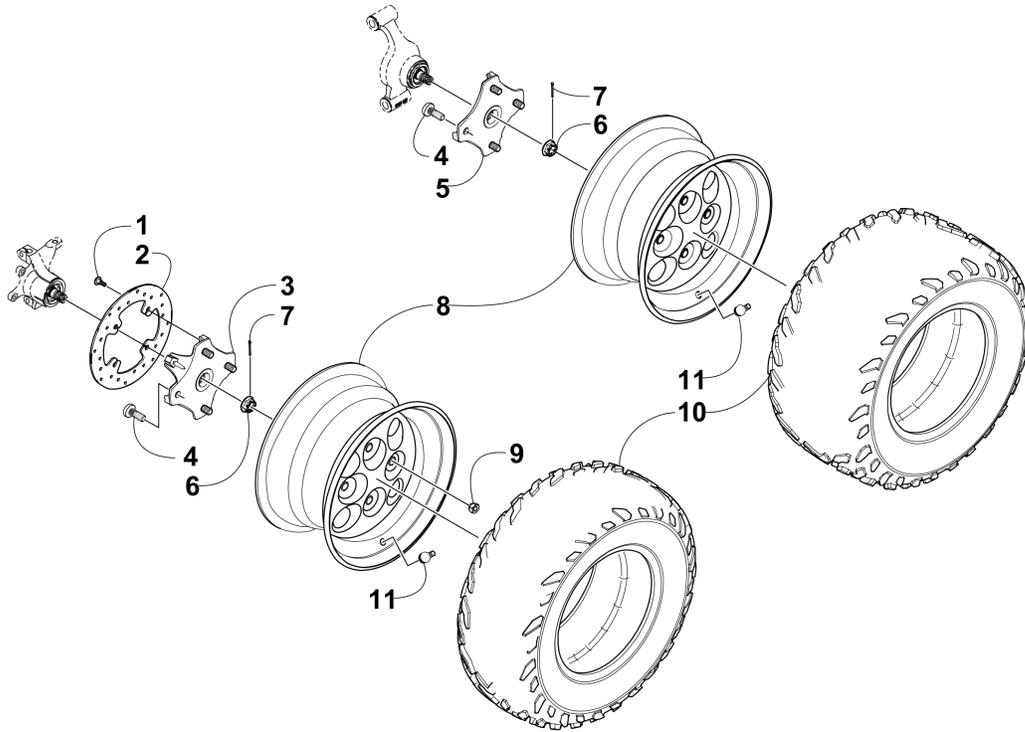
Item	Part No.	Qty	Name	Context	Footnote
16	3306-723	2	Tie Rod		
17	3306-726	2	Nut - Right-Hand Thread		
18	3306-724	2	End, Tie Rod - Right-Hand Thread		
19	3306-290	4	Nut		
20	3305-724	4	Pin, Cotter		

# TRANSMISSION ASSEMBLY [94357]



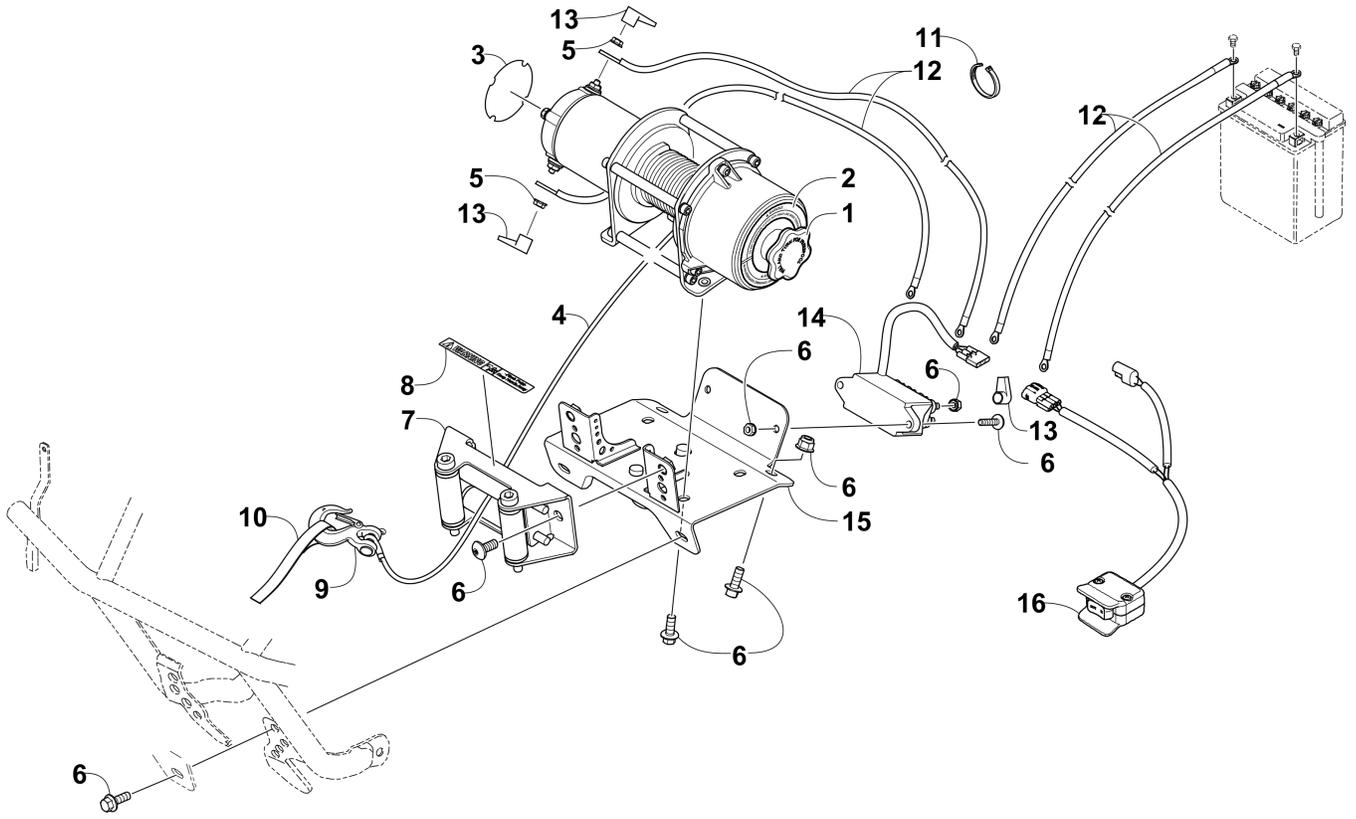
Item	Part No.	Qty	Name	Context	Footnote
1	0823-328	1	Shoe, Clutch - Assembly		
2	0823-198	1	Clutch, One-Way		
3	0827-050	1	Nut		
4	0823-338	1	Housing, Clutch		
5	0470-531	1	O-Ring		
6	0823-058	1	Spacer		
7	0823-313	1	Face, Fixed Drive		
8	0823-228	1	Belt, Drive		
9	0823-324	1	Face, Movable Drive		
10	0823-210	8	Roller, Movable Drive Face		
11	0823-206	1	Spacer, Movable Drive Face		
12	0823-213	1	Plate, Movable Drive Face		
13	0823-214	4	Damper, Movable Drive Face		
14	3323-165	1	Nut, Flange - 16 mm		
15	0823-294	1	Clutch, Driven - Assembly	(inc. 16)	
16	0835-018	1	Key		
17	0827-058	1	Nut		

# WHEEL AND TIRE ASSEMBLY [300469]



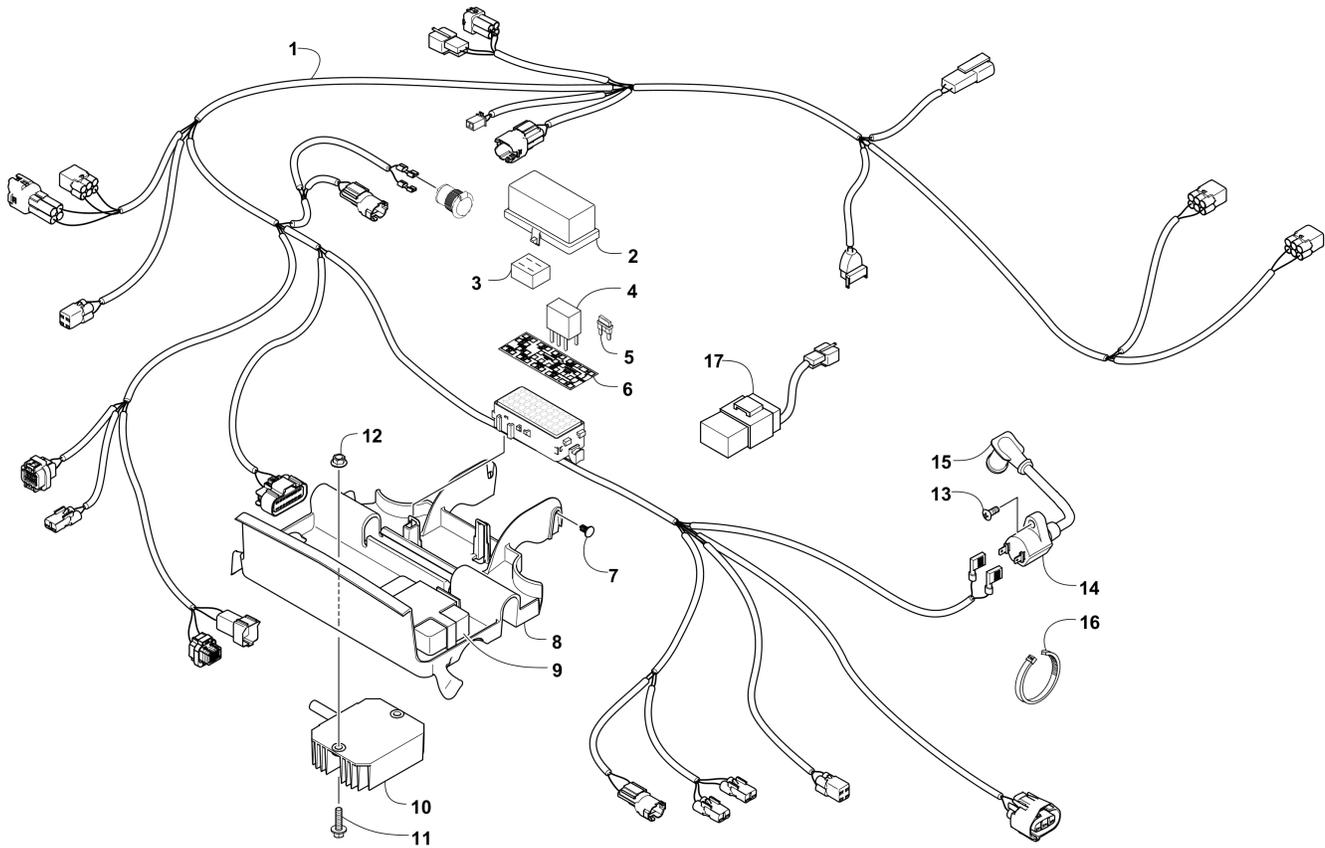
Item	Part No.	Qty	Name	Context	Footnote
1	0423-557	12	Screw, Shoulder		
2	1436-806	3	Disc, Brake		
3	1502-462	2	Hub, Wheel	(inc. 4)	
4	0402-974	16	Stud		
5	1502-462	1	Hub, Wheel	(inc. 4)	
5	1502-464	1	Hub, Wheel	(inc. 4)	Rear Left
6	0423-607	4	Nut, Castle		
7	0423-407	4	Pin, Cotter		
8	3306-868	4	Wheel - Black		
9	0423-408	16	Nut, Lug		
10	3313-850	2	Tire - Front		
10	3313-851	2	Tire - Rear		
11	3304-562	4	Stem, Valve		

# WINCH ASSEMBLY [300583]



Item	Part No.	Qty	Name	Context	Footnote
1	2441-250	1	Winch, Arctic 3000	(inc. 2-5)	
2	2411-141	1	Decal, Warning - Tension		
3	2411-140	1	Decal, Warning - Operation		
4	1441-831	1	Cable, Winch		
5	0623-038	2	Nut w/Washer		
6	1441-862	1	Kit, Hardware		
7	0441-403	1	Roller, Winch	(inc. 8)	
8	0411-474	1	Decal, Warning - Pinch Point		
9	3306-383	1	Hook, Winch	(inc. 10)	
10	3306-385	1	Strap		
11	0123-788	AR	Tie, Cable - 8 in.		
11	0123-903	AR	Tie, Cable - 11.5 in.		
12	3306-382	1	Set, Winch Cable		
13	3306-638	1	Kit, Terminal Boot		
14	0409-066	1	Solenoid		
15	0541-622	1	Plate, Mounting - Winch		
16	3306-644	1	Switch, Winch - Assembly		

# WIRING HARNESS ASSEMBLY [301438]



Item	Part No.	Qty	Name	Context	Footnote
1	3307-670	1	Harness, Main	(inc. 2-6)	
2	0530-008	1	Cover, Fuse Block		
3	0430-037	1	Holder, Fuse		
4	0430-033	3	Relay (5-Pin) - 30 Amp		
5	0430-032	4	Fuse - 10 Amp		
5	0430-031	3	Fuse - 15 Amp		
5	3304-212	1	Fuse - 30 Amp		
6	2411-565	1	Decal, Fuse Block		
7	0423-345	2	Clip, Push		
8	3313-273	1	Tray, Electrical		
9	3313-659	1	CDI Unit		
10	3306-413	1	Regulator, Voltage		
11	3305-344	2	Bolt, Flange - 6 x 16		
12	3304-654	2	Nut, Flange - 6 mm		
13	3303-252	1	Screw, Machine		
14	3323-216	1	Coil, Ignition - Assembly	(inc. 15)	
15	3313-695	1	Cap, Spark Plug		
16	3303-289	AR	Cable Tie		
17	3304-778	1	Control, Hazard		



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. Once printed, Arctic Cat does not guarantee the accuracy of the information contained in this manual. Our parts lists and illustrations are constantly revised to reflect part number changes, discrepancies, and enhancements.

®™ Trademarks of Arctic Cat Inc., Thief River Falls, MN 56701