

2017

PARTS MANUAL



ATV ALTERRA 550 T3

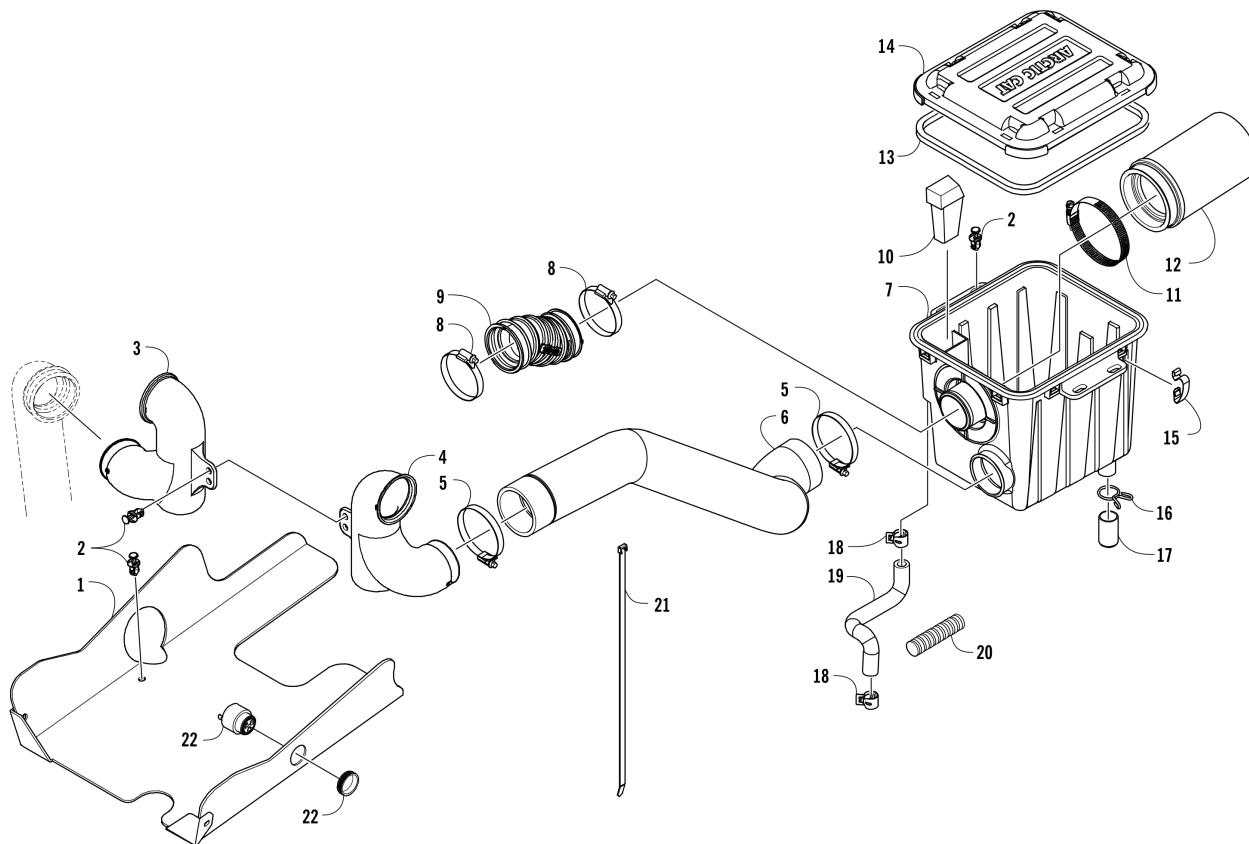
A2017XAO4E3TP



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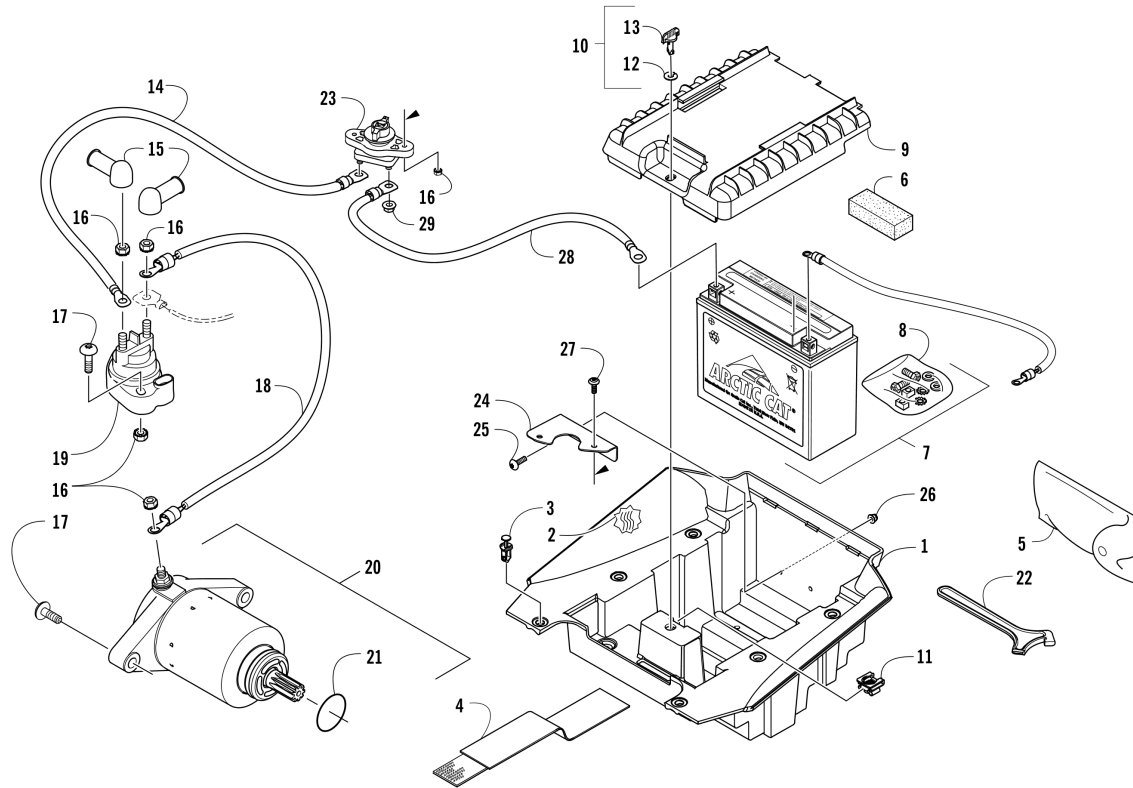
AIR INTAKE ASSEMBLY [302004]



Item	Part No.	New Part	Qty	Name	Context	Footnote
1	6406-259		1	Panel, Splash		
2	1423-276		10	Rivet, Reinstallable		
3	1470-090		1	Duct, Intake - Top/Air In-Belt Cooling		
4	1470-089		1	Duct, Intake - Top		
5	0423-019		2	Clamp		
6	1470-097		1	Duct, Intake - Diverter/Housing		
7	0570-403		1	Housing, Intake		
8	0423-066		2	Clamp		
9	1470-047		1	Duct, Intake - Housing/Throttle Body		
10	0470-891		1	Filter, Vent		
11	1623-101		1	Clamp, Hose		
12	1470-078		1	Filter, Air		
13	1470-039		1	Seal		
14	0570-405		1	Cover, Intake		
15	0423-455		8	Clip, Spring		
16	1423-278		1	Clamp		
17	0423-766		1	Cap, Drain		
18	1623-282		2	Clamp, Hose		
19	0410-318		1	Hose, Vent		
20	1619-453		AR	Conduit, High Temperature - 37"		

Item	Part No.	New Part	Qty	Name	Context	Footnote
21	1623-740		1	Tie, Cable - 15 in.		
22	0630-243		1	Alarm, Reverse		

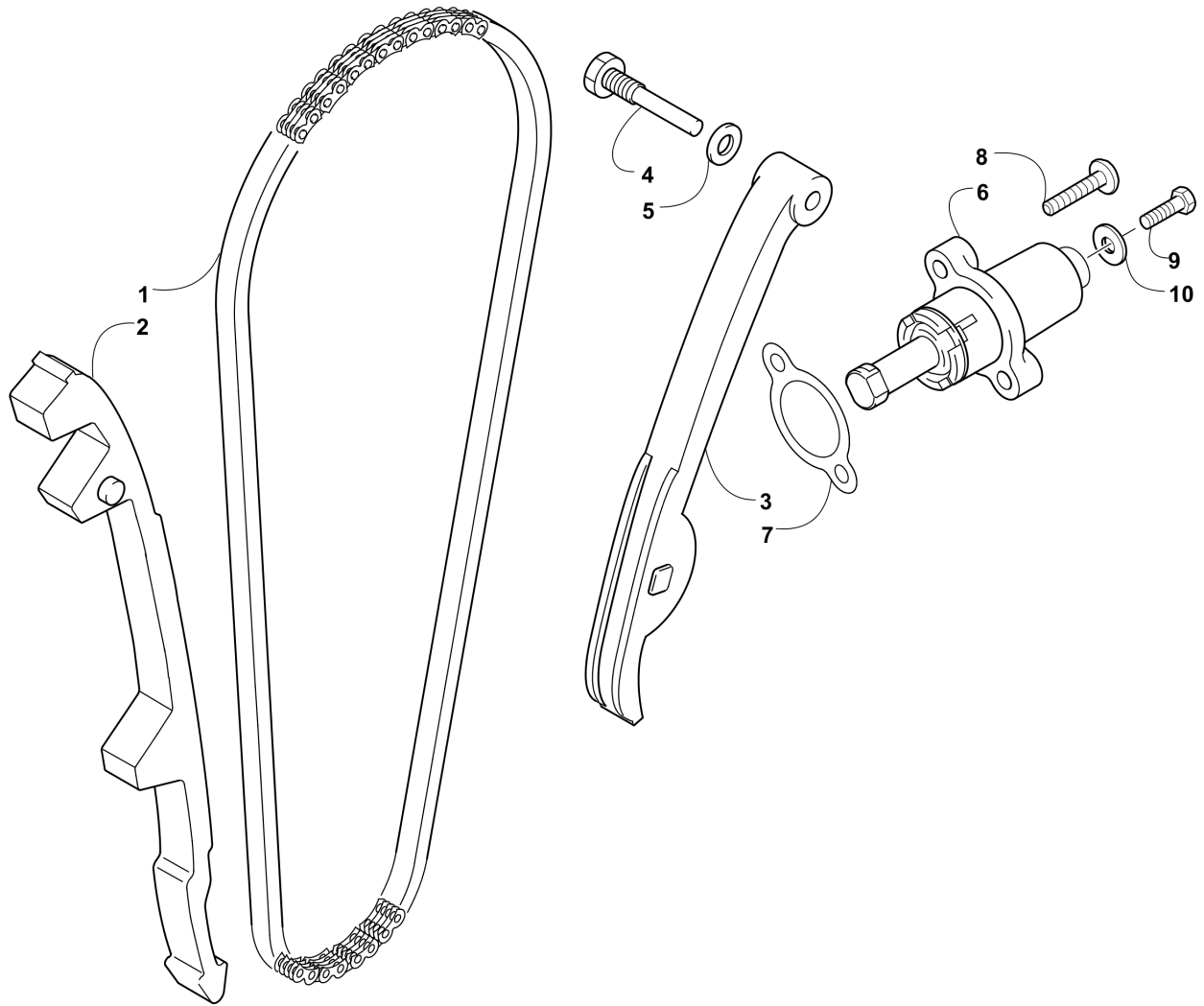
BATTERY AND STARTER ASSEMBLY [302007]



Item	Part No.	New Part	Qty	Name	Context	Footnote
1	0545-002		1	Box, Battery		
2	0412-847		1	Foil, Protective		
3	1423-276		6	Rivet, Reinstallable		
4	0444-291		AR	Retainer, Velcro		
5	4406-599		1	Kit, Tool		
6	0417-016		1	Pad, Battery		
7	0745-406		1	Battery - w/Acid	(inc. 8)	
8	0445-082		1	Kit, Hardware		
9	4406-525		1	Lid, Battery Box		
10	1423-218		1	Fastener, Quarter-Turn - Assembly	(inc. 11-13)	
11	1423-208		1	Receiver		
12	1423-209		1	Retainer		
13	1423-207		1	Knob		
14	0445-127	X	1	Cable, Switch/Battery		
15	0645-019		2	Boot, Terminal - Battery		
16	0623-038		7	Nut w/Washer		
17	8476-625		2	Screw, Machine		
18	0445-049		1	Cable, Battery/Solenoid		
19	0445-058		1	Solenoid		
20	0825-024		1	Motor, Starter	(inc. 21)	

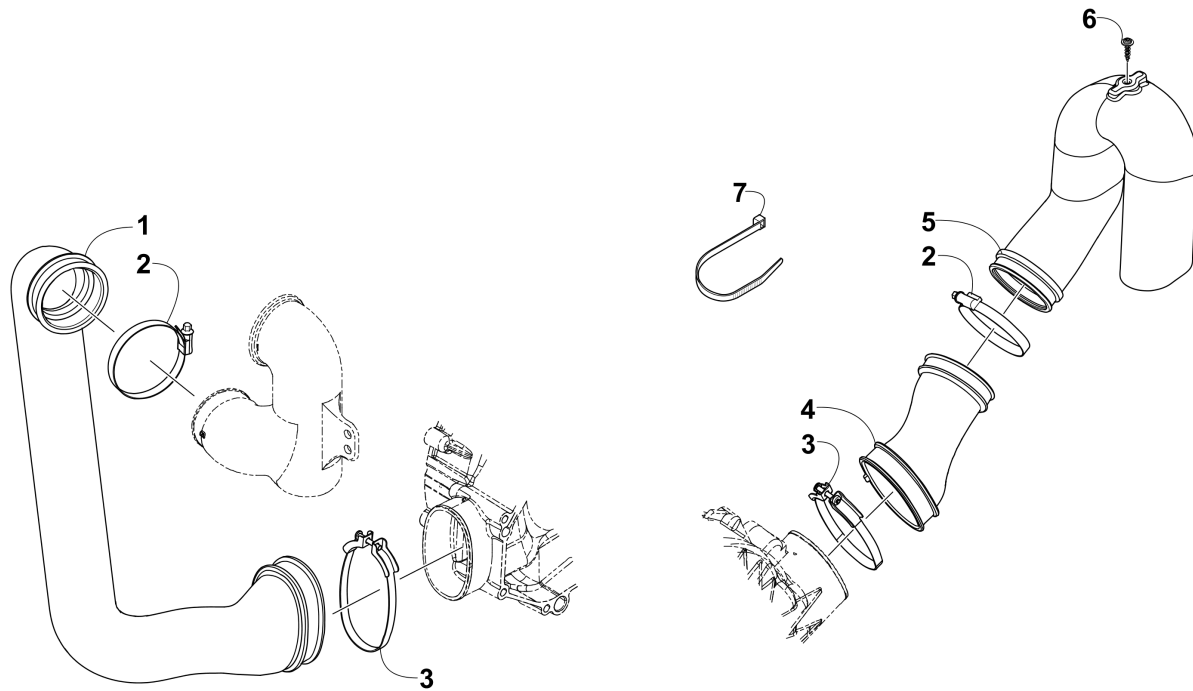
Item	Part No.	New Part	Qty	Name	Context	Footnote
21	0830-228		1	O-Ring		
22	0441-587		1	Wrench, Spanner		
23	0445-128	X	1	Switch, Battery - Disconnect		
24	0445-124		1	Bracket, Battery - Disconnect		
25	8477-620		2	Screw, Self-Tapping		
26	8427-603		2	Nut, Lock		
27	8477-616		2	Screw, Machine		
28	0445-126	X	1	Cable, Switch/Solenoid		
29	8424-802		2	Nut, Lock		

CAM CHAIN ASSEMBLY [300283]



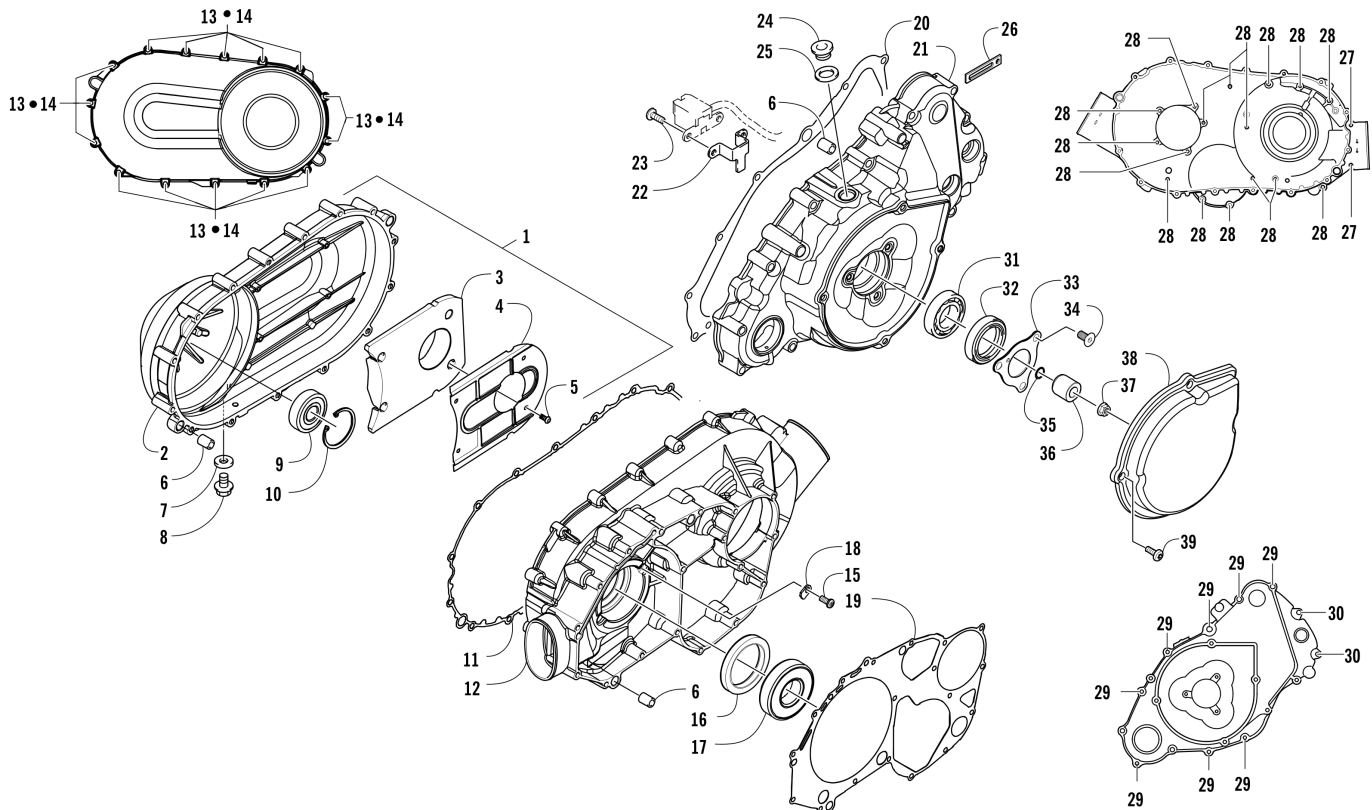
Item	Part No.	New Part	Qty	Name	Context	Footnote
1	0810-001		1	Chain, Cam		
2	0810-071		1	Guide, Chain		
3	0810-072		1	Tensioner, Chain		
4	0826-036		1	Pivot, Tensioner		
5	0830-025		1	Washer, Crush		
6	0810-004		1	Adjuster, Tensioner - Assembly		
7	0830-018		1	Gasket		
8	8468-625		2	Screw, Machine		
9	8400-610		1	Screw, Cap		
10	0828-129		1	Washer		

CASE/BELT COOLING ASSEMBLY [300277]



Item	Part No.	New Part	Qty	Name	Context	Footnote
1	0413-336		1	Duct, Air Intake		
2	0423-019		2	Clamp		
3	0423-730		2	Clamp		
4	0413-354		1	Boot, Duct - Air Out		
5	0413-356		1	Duct, Air Intake - Air Out		
6	0423-342		1	Screw, Self-Tapping		
7	0123-903		AR	Tie, Cable - 11.5 in.		

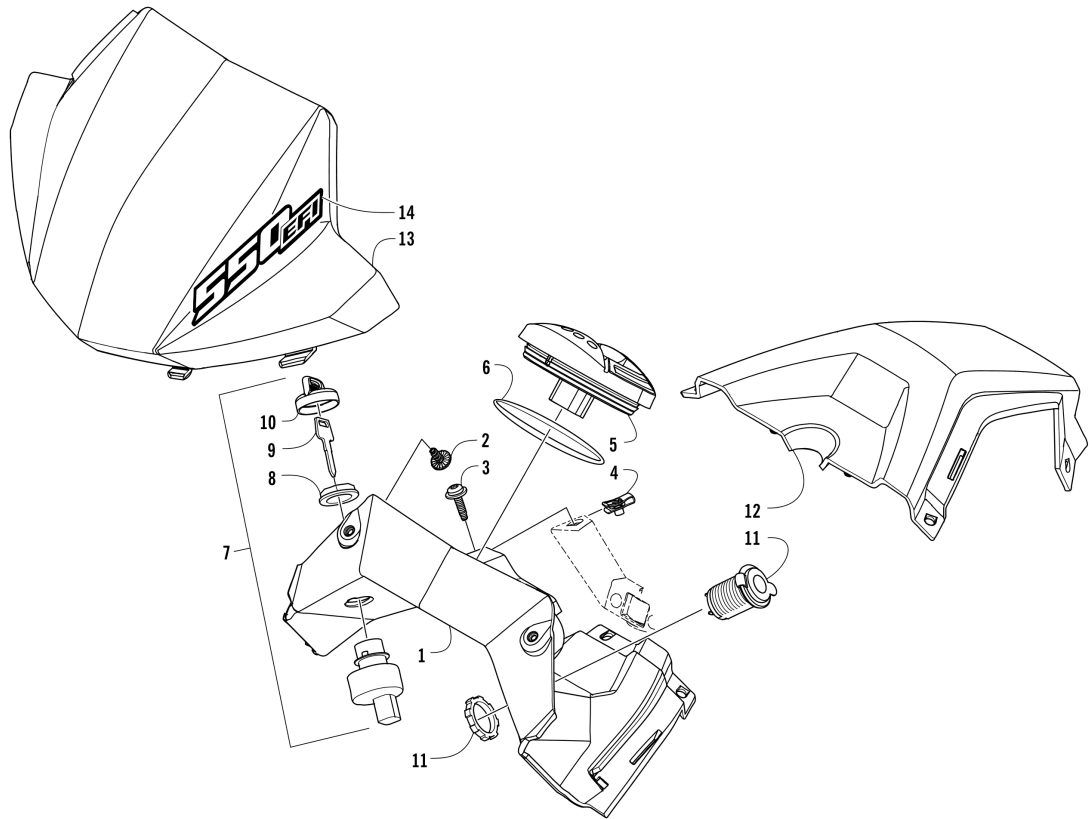
CLUTCH/V-BELT/MAGNETO COVER ASSEMBLY [302119]



Item	Part No.	New Part	Qty	Name	Context	Footnote
1	0806-202		1	Cover, V-Belt Assembly	(inc. 2-5)	
2	0806-179		1	Cover, V-Belt - Black		
3	0806-177		1	Dampener, Pad		
4	0806-201		1	Retainer, Cover Dampener		
5	1423-293		1	Screw, Machine		
6	0829-002		6	Pin, Dowel		
7	0830-013		1	Washer, Crush		
8	8408-812		1	Screw, Cap		
9	0832-060		1	Bearing		
10	0831-078		1	Ring, Retaining		
11	0831-096		1	Gasket, V-Belt Cover		
12	0806-174		1	Cover, Clutch		
13	0828-148		15	Washer		
14	0826-160		15	Screw, Machine		
15	0826-029		2	Screw, Machine		
16	0830-244		1	Seal		
17	0832-009		1	Bearing		
18	0822-010		2	Retainer, Bearing		
19	0831-097		1	Gasket, Clutch Cover		
20	0830-128		1	Gasket, Magneto Cover		

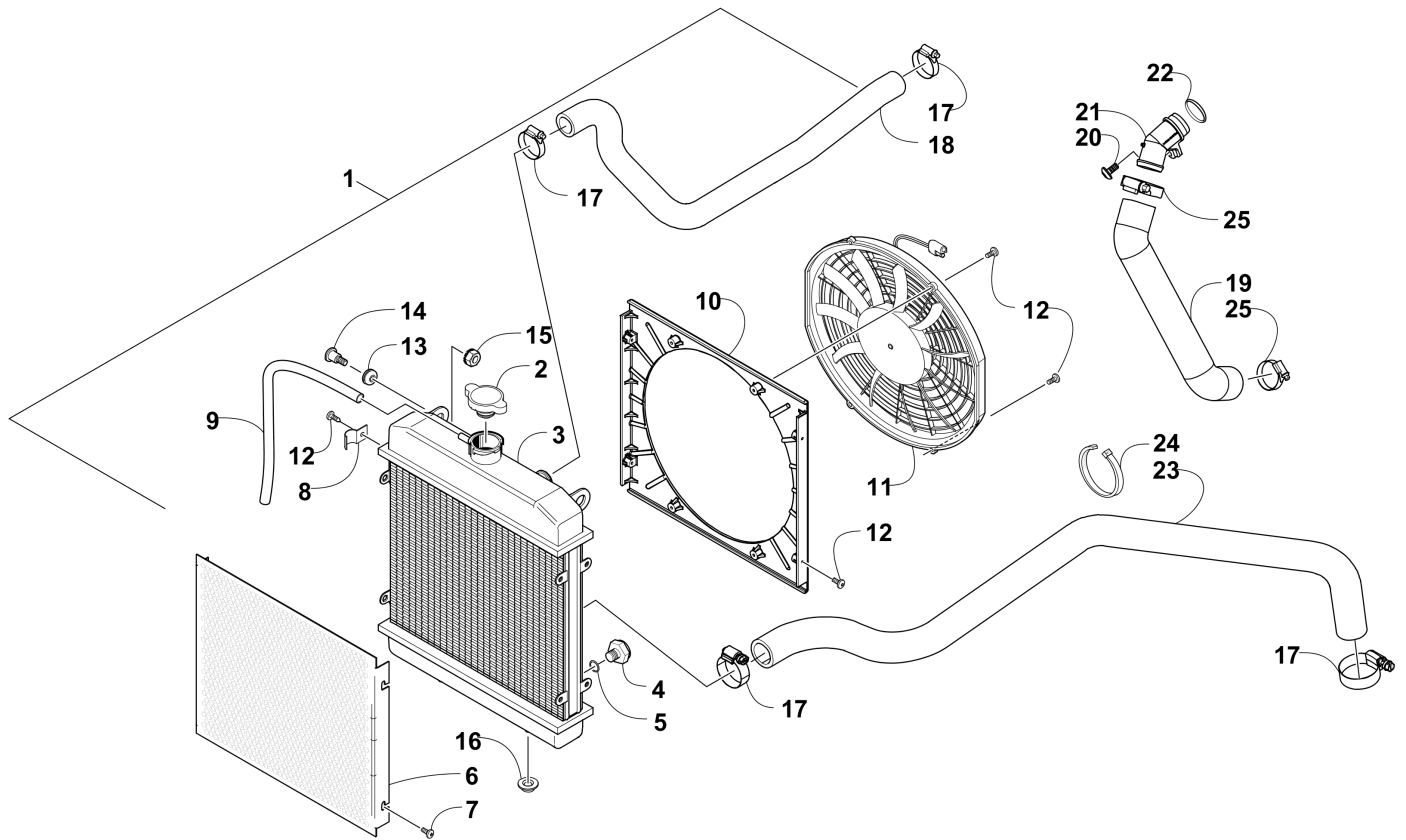
Item	Part No.	New Part	Qty	Name	Context	Footnote
21	0806-170		1	Cover, Magneto		
22	0802-071		1	Clamp, Routing		
23	8470-510		2	Screw, Machine		
24	0826-155		1	Plug		
25	0830-015		1	Washer, Crush		
26	1623-984		1	Clamp, Routing		
27	8470-676		2	Screw, Machine		
28	8470-641		16	Screw, Machine		
29	8468-640		10	Screw, Machine		
30	8468-625		2	Screw, Machine		
31	1602-981		1	Bearing		
32	0830-226		1	Seal		
33	0805-008		1	Retainer, Seal		
34	0826-031		3	Screw, Machine		
35	0830-108		1	O-Ring		
36	0820-061		1	Bushing		
37	0827-008		1	Nut		
38	0820-062		1	Cover, Magneto		
39	8468-616		4	Screw, Machine		

CONSOLE AND INSTRUMENT ASSEMBLY [302163]



Item	Part No.	New Part	Qty	Name	Context	Footnote
1	0405-522		1	Console, Gauge - Black		
2	1423-284		2	Screw, Self-Tapping		
3	0423-609		2	Screw, Machine		
4	0423-577		2	Clip, U-Nut		
5	0520-297		1	Gauge, LCD	(inc. 6)	
6	0409-161		1	Ring, Mount - Gauge		
7	0609-936		1	Switch, Ignition - Assembly	(inc. 8-10)	
8	0430-050		1	Nut, Retaining		
9	0430-042		1	Key, Ignition - Y		
9	0430-043		1	Key, Ignition - Z		
10	0430-054		1	Cover, Key		
11	0641-897		1	Outlet, Accessory - 12V		
12	4406-713		1	Console, Rear - Black		
13	4406-340		1	Panel, Windscreen		
14	6411-046		2	Decal, Pod - "550 EFI"		

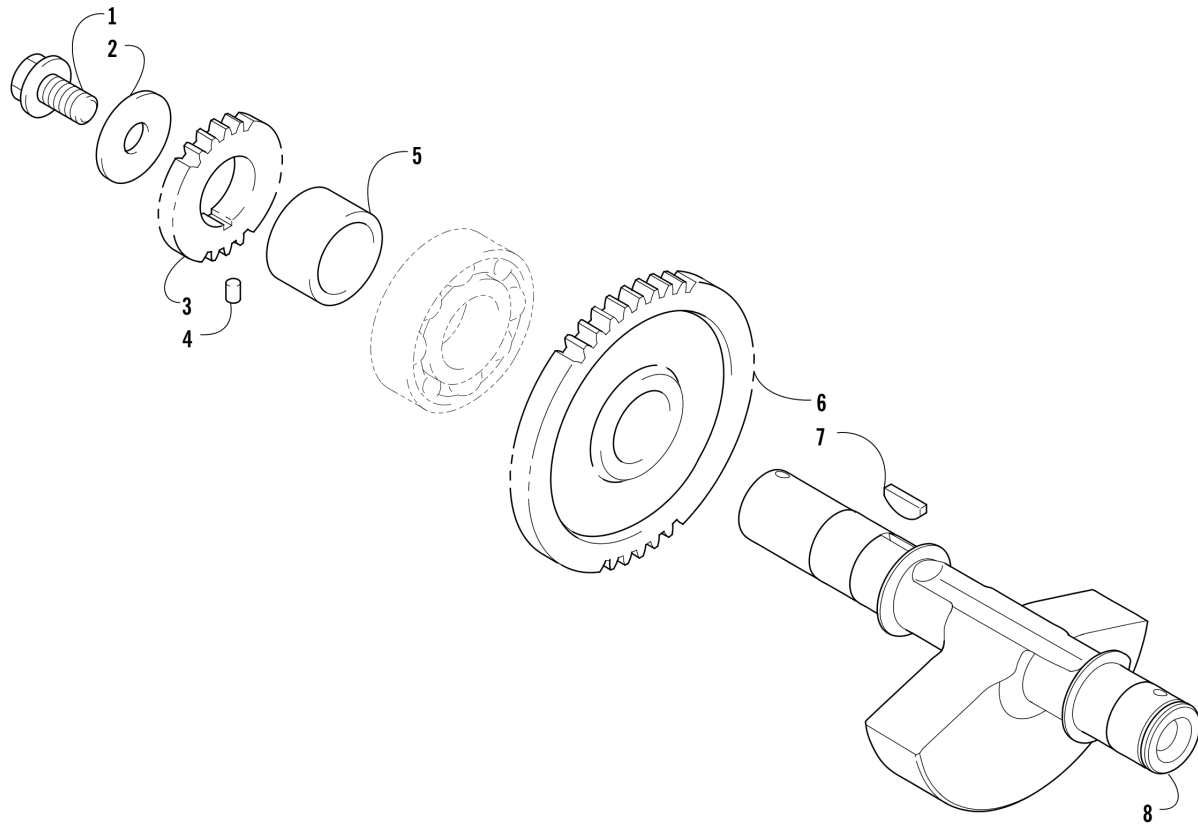
COOLING ASSEMBLY [300276]



Item	Part No.	New Part	Qty	Name	Context	Footnote
1	0413-256		1	Radiator - Assembly	(inc. 2-13)	
2	0413-255		1	Cap, Radiator		
3	0413-205		1	Radiator		
4	0413-195		1	Plug, Drain		
5	1602-213		2	O-Ring		
6	0413-007		1	Screen, Radiator		
7	8475-512		4	Screw, Machine		
8	0423-351		1	Clamp, Wire		
9	0610-016		AR	Hose - 25 ft		
9	0610-015		AR	Hose, Gas - 1/4 x 100'		
10	0413-203		1	Shroud, Fan		
11	0413-123		1	Fan, Radiator		
12	0623-378		8	Screw, Self-Tapping		
13	0423-030		2	Grommet		
14	0423-484		2	Screw, Shoulder		
15	0623-038		2	Nut w/Washer		
16	0423-028		2	Bushing, Stem		
17	0423-490		4	Clamp, Hose		
18	0410-304		1	Hose, Coolant - Upper		
19	0410-303		1	Hose, Coolant - Crossover		

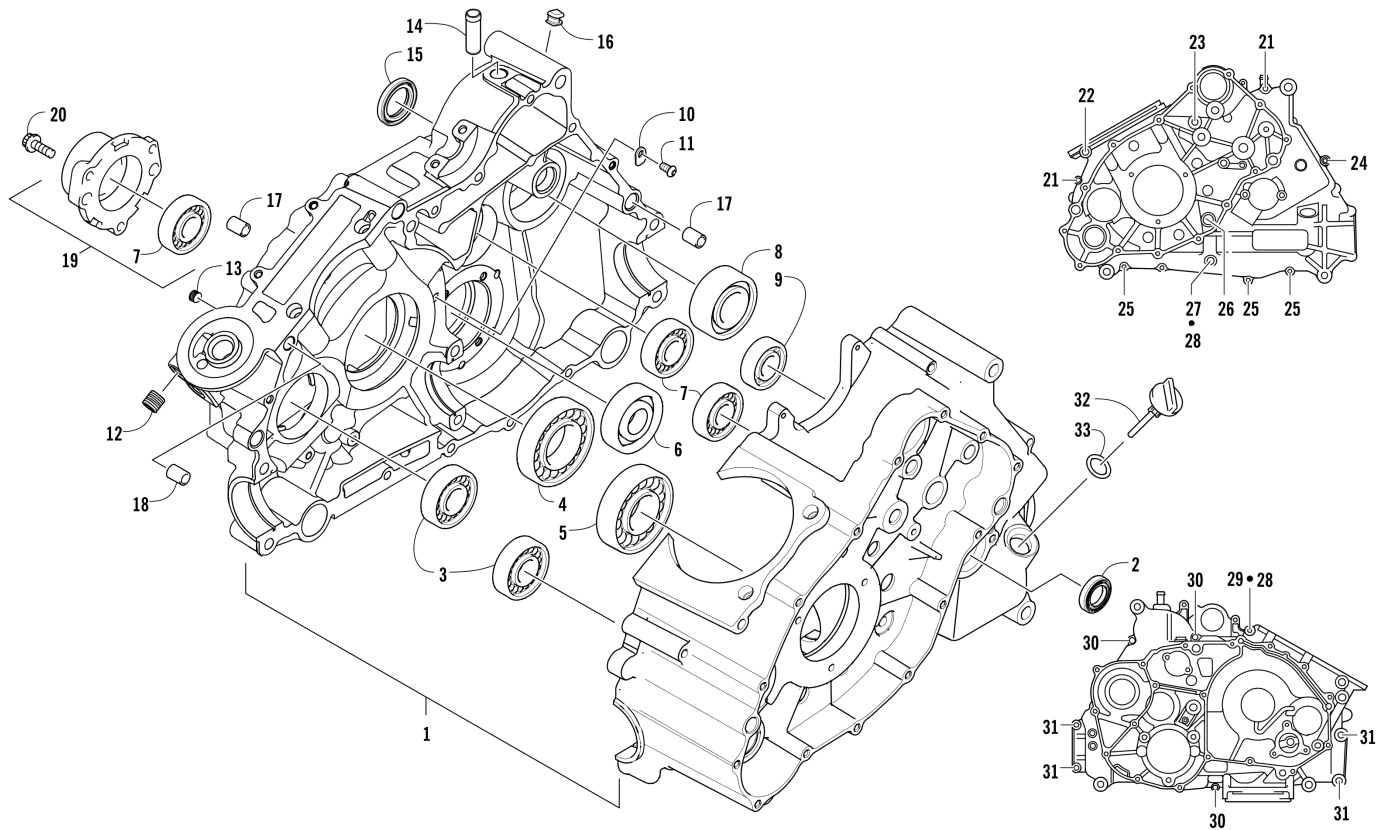
Item	Part No.	New Part	Qty	Name	Context	Footnote
20	8468-616		1	Screw, Machine		
21	0804-067		1	Fitting, Coolant		
22	1623-515		1	Clamp, Hose		
23	0410-288		1	Hose, Coolant - Lower		
24	0123-903		AR	Tie, Cable - 11.5 in.		
25	0423-496		2	Clamp, Hose		

CRANK BALANCER ASSEMBLY [302120]



Item	Part No.	New Part	Qty	Name	Context	Footnote
1	0826-033		1	Screw, Cap		
2	0828-003		1	Washer		
3	0811-038	X	1	Gear, Oil Pump Drive		
4	0829-007		1	Pin, Dowel		
5	0811-004		1	Spacer		
6	0811-034		1	Gear, Driven Balance Shaft		
7	0829-006		1	Key		
8	0805-304		1	Balancer, Crank		

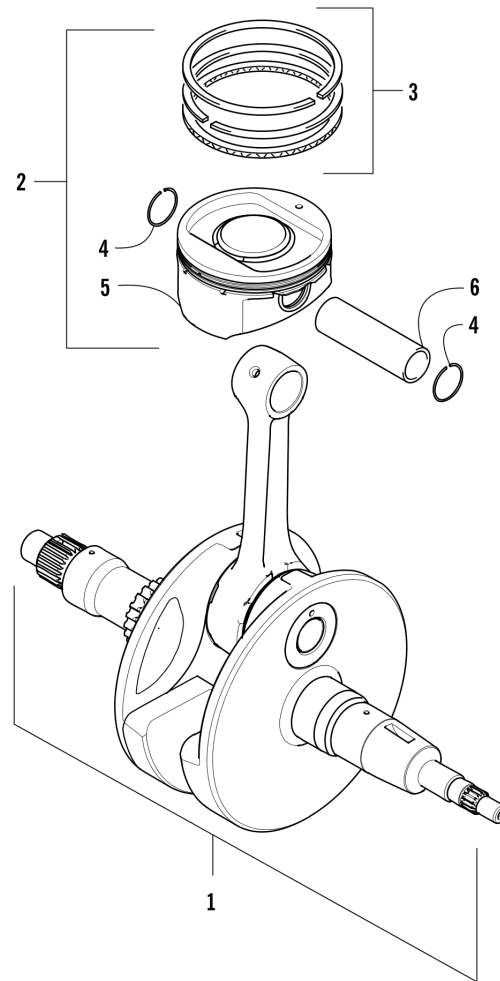
CRANKCASE ASSEMBLY [302118]



Item	Part No.	New Part	Qty	Name	Context	Footnote
1	0801-151		1	Crankcase Assembly	(inc. 2-15)	
2	0822-052		1	Seal, Countershaft		
3	0832-005		2	Bearing		
4	0832-042		1	Bearing		
5	0832-043		1	Bearing		
6	0832-077		1	Bearing		
7	0832-050		3	Bearing		
8	0832-048		1	Bearing		
9	0832-049		1	Bearing		
10	0822-010		4	Retainer, Bearing		
11	0826-100		4	Screw, Machine		
12	0812-064		2	Plug		
13	0801-002		1	Plug		
14	0801-028		1	Pipe, Breather		
15	0830-035		1	Seal, Driveshaft		
16	0830-217		1	Grommet		
17	0829-002		5	Pin, Dowel		
18	0829-003		1	Pin, Dowel		
19	0801-029		1	Housing, Secondary Shaft	(inc. one No. 7)	

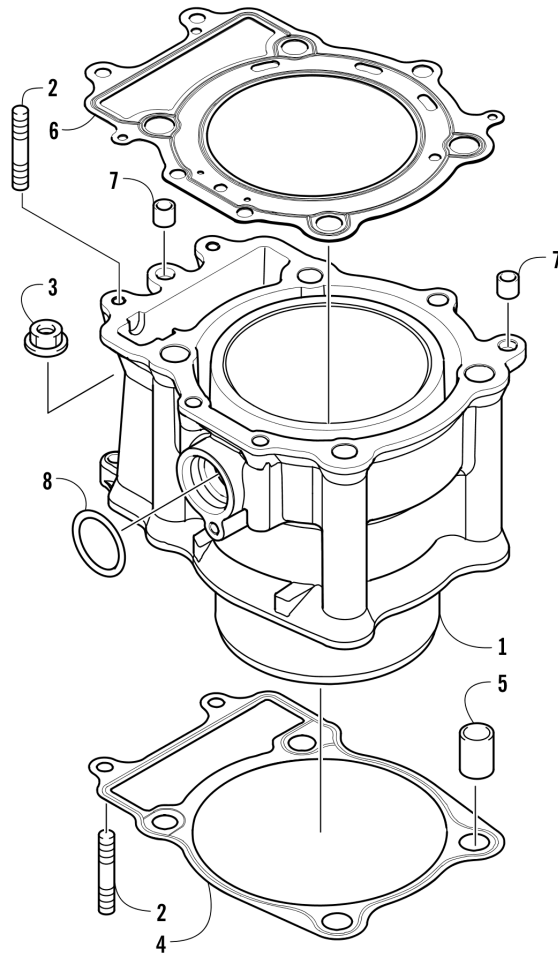
Item	Part No.	New Part	Qty	Name	Context	Footnote
20	0826-105		3	Screw, Cap		
21	8468-675		2	Screw, Machine		
22	0826-019		1	Screw, Cap		
23	8468-680		1	Screw, Machine		
24	8468-600		1	Screw, Machine		
25	8468-645		3	Screw, Machine		
26	0826-017		1	Screw, Cap		
27	8412-860		1	Screw, Cap		
28	0830-008		2	Gasket		
29	0826-018		1	Screw, Cap		
30	8468-655		3	Screw, Machine		
31	8412-850		4	Screw, Cap		
32	0801-256		1	Stick, Oil Level		
33	0830-010		1	O-Ring		

CRANKSHAFT AND PISTON ASSEMBLY [94487]



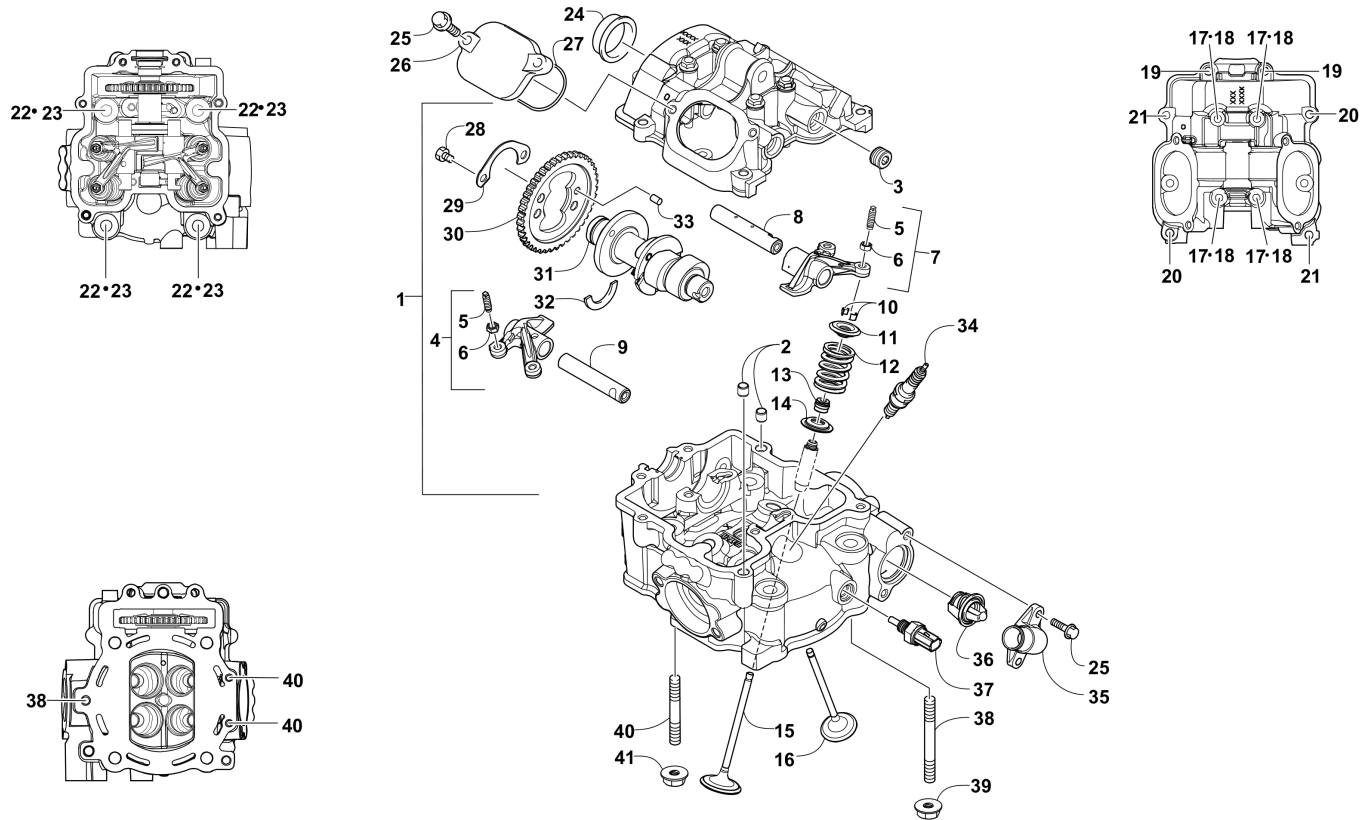
Item	Part No.	New Part	Qty	Name	Context	Footnote
1	0805-325		1	Crankshaft, Final - Assembly - 82 - (N1)		
2	0805-064		1	Piston Set - Assembly	(inc. 3-6)	
3	0805-065		1	Ring, Piston - Set		
4	0831-001		2	Circlip, Piston Pin		
5	0		1	Piston		Not Individually Serviced
6	0805-012		1	Pin, Piston		

CYLINDER ASSEMBLY [302117]



Item	Part No.	New Part	Qty	Name	Context	Footnote
1	0804-066		1	Cylinder		
2	0827-002		4	Bolt, Stud		
3	8424-604		4	Nut		
4	0830-084		1	Gasket, Base		
5	0829-002		2	Pin, Dowel		
6	0830-097		1	Gasket, Cylinder Head		
7	0829-062		2	Pin, Dowel		
8	0830-007		1	O-Ring		

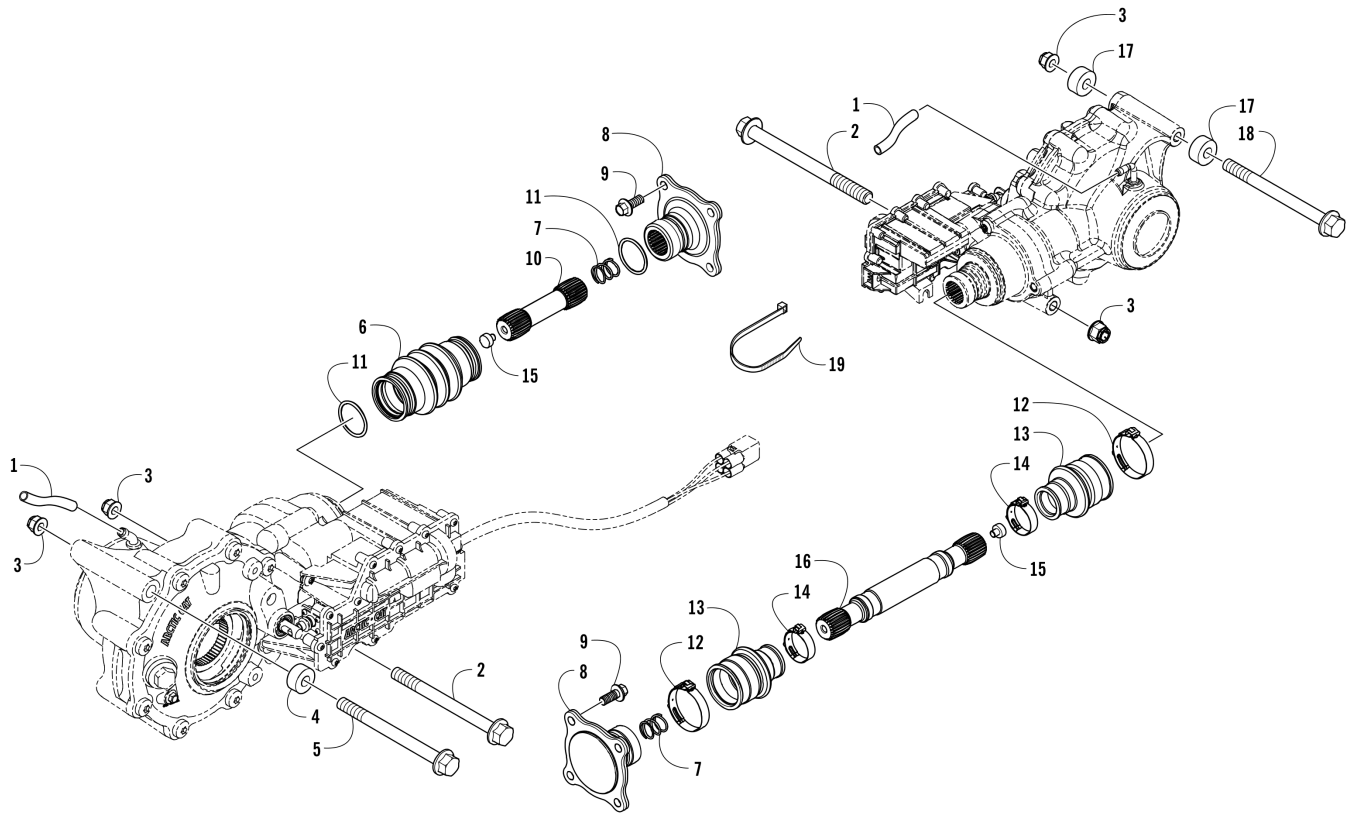
CYLINDER HEAD AND CAMSHAFT/VALVE ASSEMBLY [300282]



Item	Part No.	New Part	Qty	Name	Context	Footnote
1	0808-227		1	Cylinder Head - Assembly	(inc. 2-17)	
2	0829-062		2	Pin, Dowel		
3	0831-092		2	Plug, Shaft		
4	0809-319		1	Arm, Valve Rocker - Exhaust	(inc. two No. 5-6)	
5	0809-240		4	Screw, Adjuster		
6	0827-059		4	Nut		
7	0809-318		1	Arm, Valve Rocker - Intake	(inc. two No. 5-6)	
8	0809-241		1	Shaft, Rocker Arm - Intake		
9	0809-242		1	Shaft, Rocker Arm - Exhaust		
10	0809-233		8	Cotter, Valve		
11	0809-232		4	Retainer, Spring		
12	0809-231		4	Spring, Valve		
13	0830-186		4	Seal, Oil		
14	0809-230		4	Seat, Spring - Valve		
15	0809-228		2	Valve, Intake		
16	0809-229		2	Valve, Exhaust		
17	0826-149		4	Screw, Cap		
18	0830-155		4	Gasket		
19	0826-002		2	Screw, Cap		
20	0826-005		2	Screw, Cap		

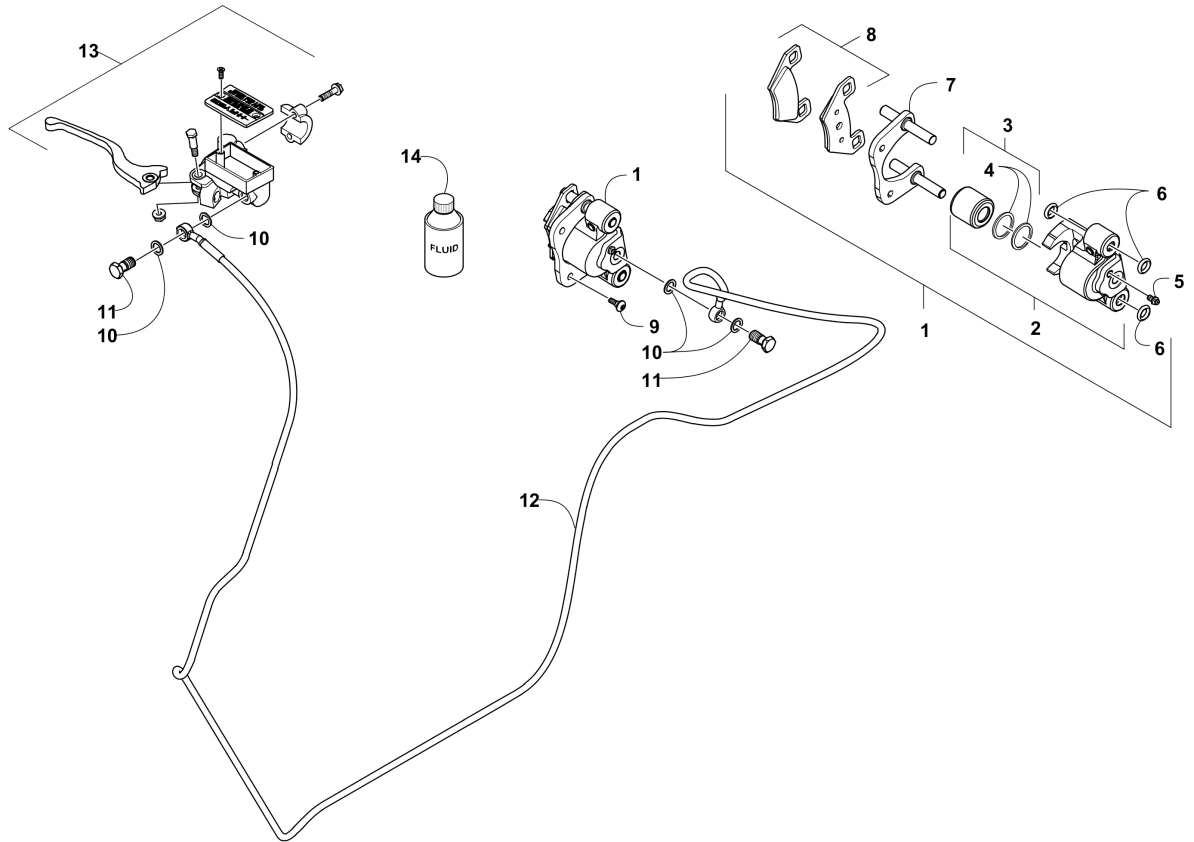
Item	Part No.	New Part	Qty	Name	Context	Footnote
21	0826-006		2	Screw, Cap		
22	0808-037		4	Screw, Cap		
23	0830-147		4	Washer		
24	0808-077		1	Plug, Cylinder Head		
25	0826-007		6	Screw, Cap		
26	0808-003		2	Cap, Inspection		
27	0830-004		2	O-Ring		
28	0826-034		2	Screw, Cap		
29	0828-004		1	Plate, Retainer		
30	0809-212		1	Sprocket		
31	0809-245		1	Camshaft		
32	0809-003		1	C-Ring		
33	0829-049		1	Pin, Dowel		
34	0217-799		1	Spark Plug - CPR8E		
35	0808-008		1	Cover, Thermostat		
36	0808-078		1	Thermostat		
37	0808-124		1	Sensor, Engine Coolant Temperature		
38	0827-031		1	Bolt, Stud		
39	8424-804		1	Nut		
40	0827-030		2	Bolt, Stud		
41	8424-604		2	Nut		

DRIVE TRAIN ASSEMBLY [302116]



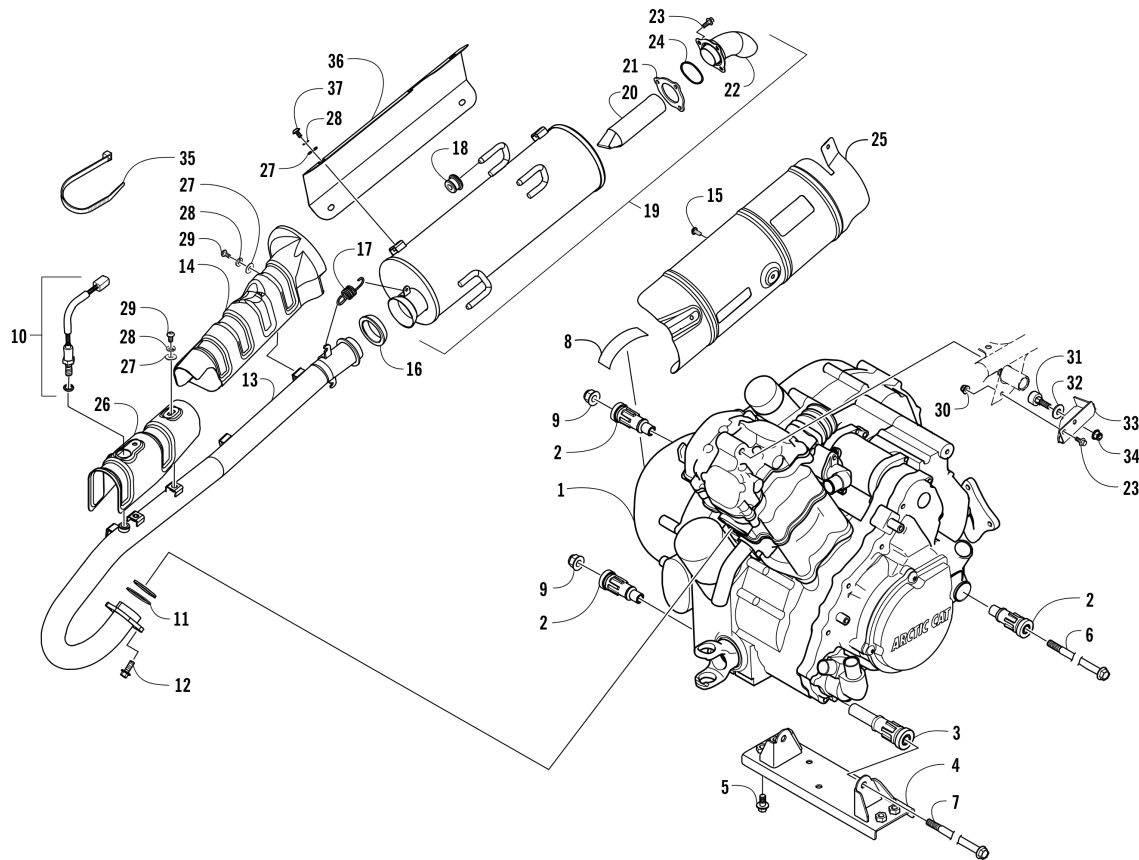
Item	Part No.	New Part	Qty	Name	Context	Footnote
1	0410-070		AR	Hose - 25 ft		
2	0423-404		2	Screw, Cap		
3	1423-335		4	Nut, Lock		
4	1423-255		1	Spacer, Gearcase - Front		
5	0423-576		1	Screw, Cap		
6	2402-200		1	Boot, Shaft		
7	1402-026		2	Spring		
8	2402-193		2	Flange, Output		
9	8408-820		8	Screw, Cap		
10	2402-175		1	Shaft, Propeller - Front		
11	0830-240		2	O-ring		
12	0423-393		2	Clamp		
13	0402-985		2	Boot		
14	0423-411		2	Clamp		
15	0673-618		2	Bumper, Driveshaft		
16	2402-173		1	Shaft, Propeller - Rear		
17	1423-179		2	Spacer		
18	1423-266	X	1	Screw, Cap		
19	0123-788		AR	Tie, Cable - 8 in.		

EMERGENCY BRAKE ASSEMBLY [300928]



Item	Part No.	New Part	Qty	Name	Context	Footnote
1	2502-270		1	Caliper, Brake	(inc. 2-8)	
2	1436-161		1	Housing, Caliper - Assembly	(inc. 3-8)	
3	0502-606		1	Piston/Seal Set		
4	0502-607		1	Seal Set		
5	0502-609		1	Valve, Bleed		
6	0502-608		1	O-Ring, Guide - Set		
7	0502-605		1	Bracket Assembly		
8	2502-271		1	Pad, Brake - Set		
9	8408-826		2	Screw, Cap		
10	0423-178		4	Washer, Crush		
11	0423-413		2	Bolt, Banjo-Fitting		
12	2402-257		1	Hose		
13	2402-260		1	Emergency Brake Assembly		
14	5639-848		1	Fluid, Brake - 12 oz		

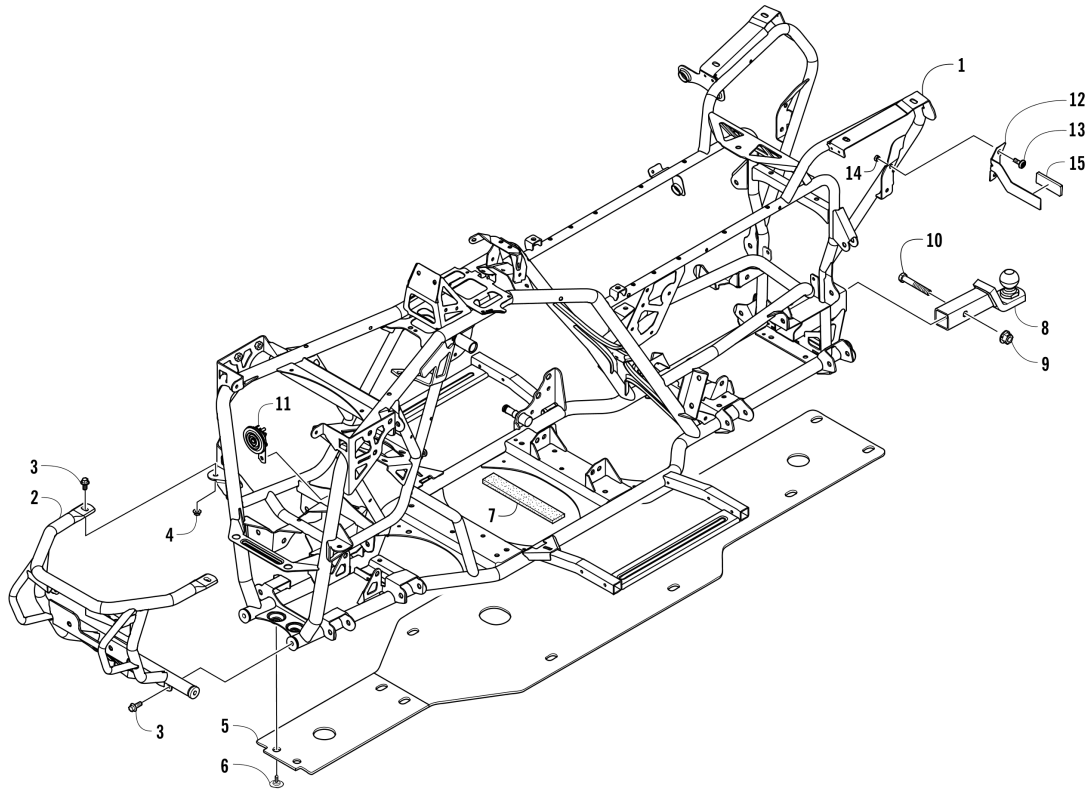
ENGINE AND EXHAUST [302167]



Item	Part No.	New Part	Qty	Name	Context	Footnote
1	0800-203	X	1	Engine	(inc. 2-3)	
2	0801-129		3	Mount, Rubber - Engine		
3	0801-122		1	Mount, Rubber - Engine		
4	0508-032		1	Bracket, Engine - Front		
5	8408-816		4	Screw, Cap		
6	0423-451		1	Screw, Cap		
7	0423-405		1	Screw, Cap		
8	0411-426		1	Decal, Warning		
9	1423-335		2	Nut, Lock		
10	0430-135		1	Sensor, Oxygen		
11	0412-338		1	Gasket, Exhaust		
12	8408-820		2	Screw, Cap		
13	0512-748		1	Pipe, Exhaust - Painted Black		
14	0412-949		1	Shield, Pipe		
15	1623-490		3	Screw, Cap		
16	0412-375		1	Seal, Exhaust		
17	0612-668		2	Spring		
18	0412-544		3	Bushing		
19	0512-949		1	Muffler - Assembly	(inc. 20-23)	
20	0512-647		1	Spark Arrester Assembly		

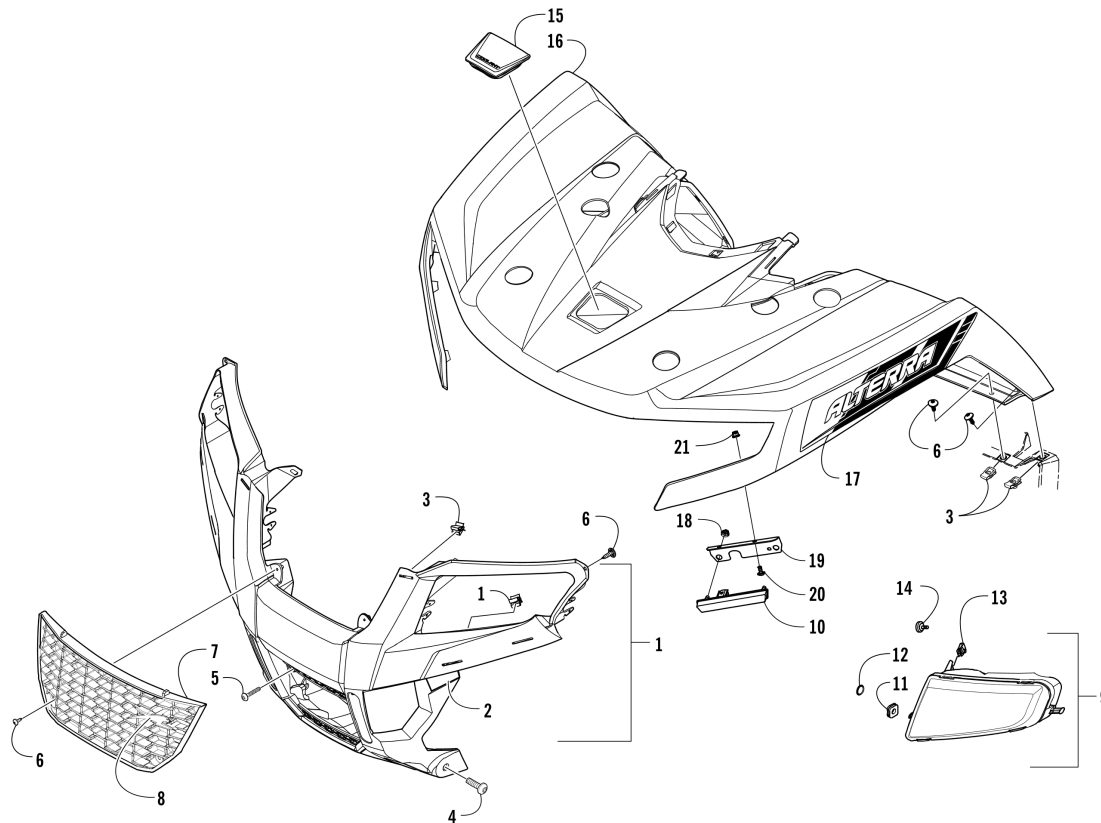
Item	Part No.	New Part	Qty	Name	Context	Footnote
21	0412-675		1	Gasket, Spark Arrester		
22	0512-739		1	Pipe, Tail - Black		
23	8408-616		5	Screw, Cap		
24	1423-246		1	Washer, Wave		
25	0412-788		1	Shield, Pipe - Muffler		
26	0412-951		1	Shield, Exhaust		
27	8050-223		9	Washer, Flat		
28	8053-212		9	Washer, External Tooth Lock		
29	8477-610		5	Screw, Machine		
30	8427-603		2	Nut, Lock		
31	1423-299		1	Bumper		
32	8450-127		1	Washer		
33	0408-062		1	Bracket, Head Mount		
34	8427-802		1	Nut		
35	0123-788		AR	Tie, Cable - 8 in.		
36	1412-008		1	Shield, Heat		
37	0423-361		4	Screw, Machine		

FRAME AND RELATED PARTS [302001]



Item	Part No.	New Part	Qty	Name	Context	Footnote
1	7506-809	X	1	Frame, Main		
2	5506-625		1	Bumper, Front - Black		
3	8408-820		4	Screw, Cap		
4	8424-802		2	Nut, Lock		
5	4406-582		1	Panel, Belly		
6	1423-109		12	Screw, Self-Tapping		
7	0406-289		1	Pad, Frame		
8	0541-856		1	Mount, Ball Hitch		
9	1423-129		1	Nut, Lock		
10	1423-128		1	Screw, Cap		
11	0430-131		1	Horn, Electric 12V		
12	7506-416		1	Rear Reflector - Bracket - Right		
12	7506-417		1	Rear Reflector - Bracket - Left		
13	1423-395		2	Screw, Machine		
14	8420-802		2	Nut		
15	4406-103		2	Reflector - Red		

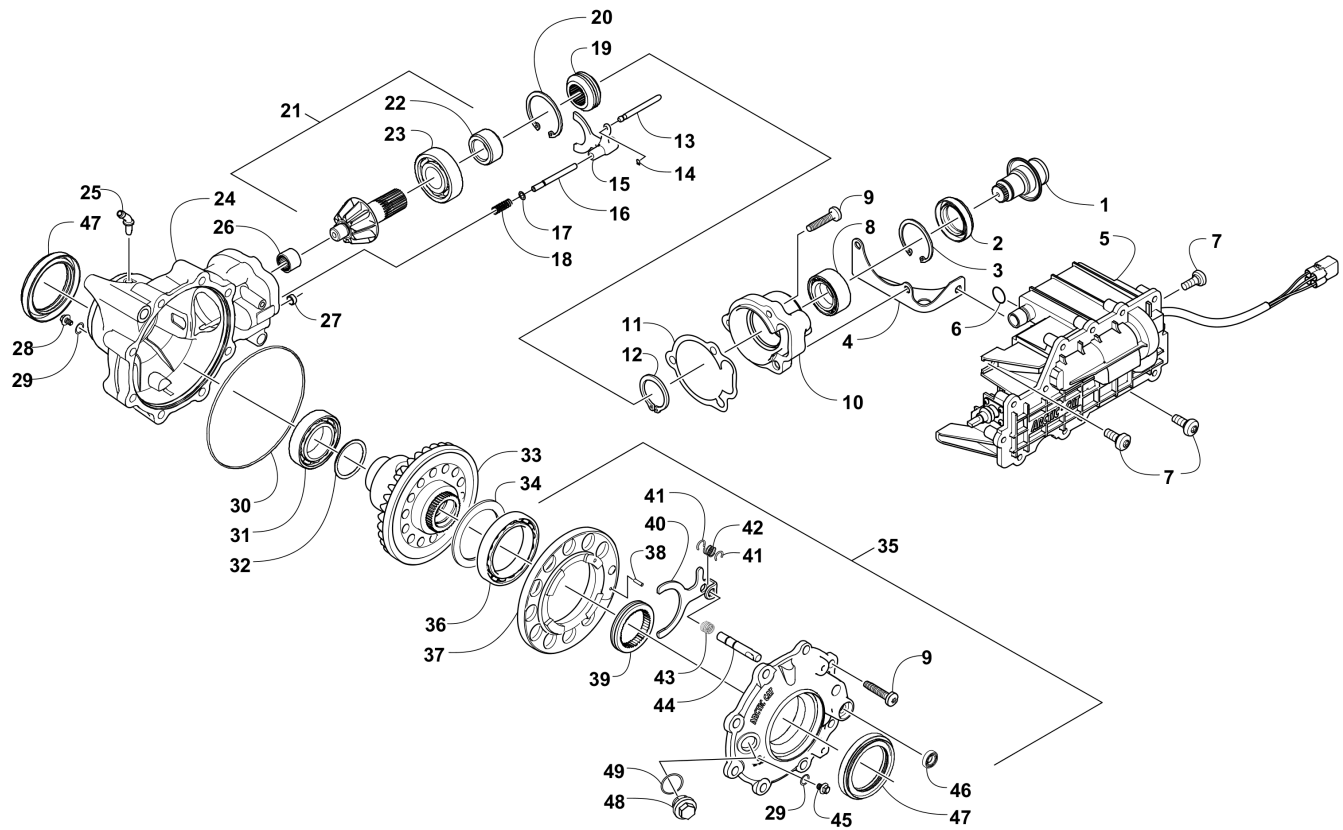
FRONT BODY PANEL AND HEADLIGHT ASSEMBLIES [301999]



Item	Part No.	New Part	Qty	Name	Context	Footnote
1	7506-208		1	Fascia, Front - w/Reflectors		
2	4411-168		1	Decal, Reflector - Right - Amber		
2	4411-169		1	Decal, Reflector - Left - Amber		
3	1423-321		6	Clip, Retaining		
4	8409-020		2	Screw, Cap		
5	0423-609		2	Screw, Machine		
6	1423-284		4	Screw, Self-Tapping		
7	4406-990		1	Grille, Front		
8	4411-479		1	Decal, AirCat		
9	0509-118		1	Headlight, LED - Assembly - Right		
9	0509-119		1	Headlight, LED - Assembly - Left		
10	0509-090		1	Signal, Turn - Front - Right		
10	0509-091		1	Signal, Turn - Front - Left		
11	4406-722		2	Grommet - Right		
11	4406-723		2	Grommet - Left		
12	1423-326		4	O-Ring		
13	1623-637		2	Clip, U-Nut		
14	2623-113		2	Knob, Adjuster		
15	4406-784		1	Plug, Access		
16	7506-109		1	Panel, Fender - Assembly - Black		

Item	Part No.	New Part	Qty	Name	Context	Footnote
17	5411-982		1	Decal, Fender - Right		
17	5411-983		1	Decal, Fender - Left		
18	0423-357		4	Nut, Stamped		
19	7506-216		1	Bracket - Right		
19	7506-217		1	Bracket - Left		
20	8477-616		4	Screw, Machine		
21	8427-603		4	Nut, Lock		

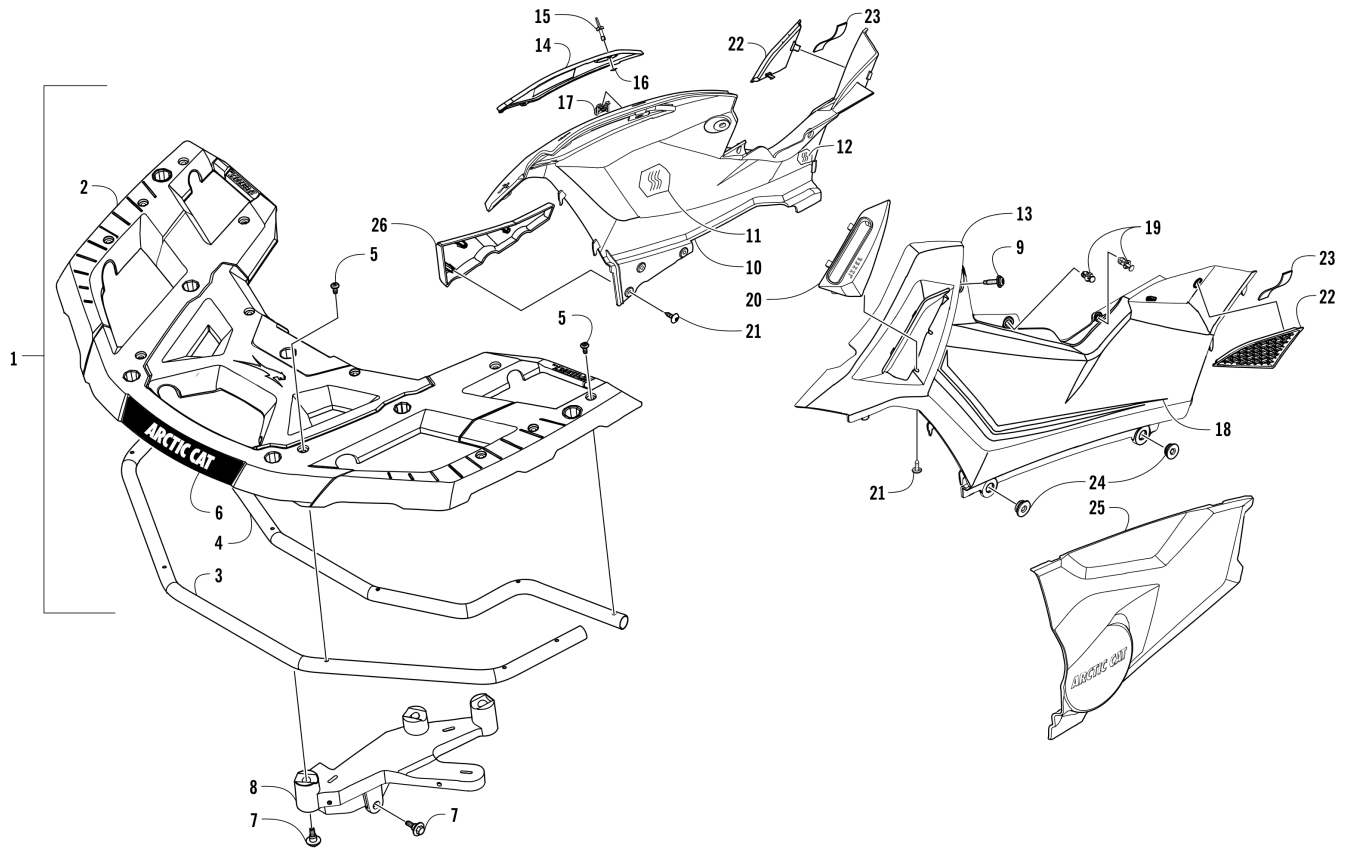
FRONT DRIVE GEARCASE ASSEMBLY [301128]



Item	Part No.	New Part	Qty	Name	Context	Footnote
-	2502-342		1	Complete Front Drive Gearcase Assembly		
1	2502-156		1	Shaft, Input		
2	1402-011		1	Seal		
3	0423-423		1	Ring, Retaining		
4	1502-237		1	Bracket, Actuator		
5	2502-194		1	Actuator	(inc. 6)	
6	1402-981		2	O-Ring		
7	0423-396		3	Screw, Self-Tapping		
8	1402-043		1	Bearing		
9	0423-118		11	Screw, Self-Tapping		
10	0502-528		1	Housing, Pinion		
11	0402-947		1	Gasket, Flange		
12	0423-417		1	Ring, Retaining		
13	0402-997		1	Shaft, Selector		
14	0423-402		1	Ring, Retaining		
15	0402-998		1	Fork, Selector		
16	0402-417		1	Shaft, Shuttle		
17	0423-147		1	O-Ring		
18	0402-999		1	Spring, Return		

Item	Part No.	New Part	Qty	Name	Context	Footnote
19	0402-413		1	Coupler, Drive		
20	1423-067		1	Ring, Retaining		
21	1502-851		1	Gear, Pinion - Assembly - 11T	(inc. 22-23)	
22	1402-977		1	Collar, Retaining		
23	0402-327		1	Bearing		
24	1502-856		1	Housing, Gearcase		
25	2402-162		1	Fitting, Elbow		
26	0402-328		1	Bearing		
27	0402-411		1	Pin, Dowel		
28	1402-210		1	Plug, Magnetic	(inc. one No. 29)	
29	0423-153		2	O-Ring		
30	0423-149		1	O-Ring		
31	0402-393		1	Bearing		
32	0402-405		AR	Shim, 41 x 49 x 1.3 mm		
32	0402-406		AR	Shim, 41 x 49 x 1.4 mm		
32	0402-407		AR	Shim, 41 x 49 x 1.5 mm		
32	0402-408		AR	Shim, 41 x 49 x 1.6 mm		
32	0402-409		AR	Shim, 41 x 49 x 1.7 mm		
33	1502-859		1	Gear, Ring - 34T		
34	1402-074		AR	Shim, 61 x 69 x 1.3 mm		
34	1402-075		AR	Shim, 61 x 69 x 1.4 mm		
34	1402-076		AR	Shim, 61 x 69 x 1.5 mm		
34	1402-077		AR	Shim, 61 x 69 x 1.6 mm		
34	1402-078		AR	Shim, 61 x 69 x 1.7 mm		
35	2502-286		1	Cover, Gearcase	(inc. one No. 29, 36-46, and one No. 47)	
36	1402-053		1	Bearing		
37	0502-413		1	Flange, Bearing		
38	1402-079		1	Pin, Parallel		
39	1402-042		1	Collar, Sliding		
40	1402-054		1	Fork		
41	1402-058		2	Ring, Retaining		
42	1402-057		1	Spring		
43	1402-063		1	Spring		
44	1402-656		1	Shaft, Lock		
45	1402-211		1	Plug, Oil Level		
46	1402-056		1	Seal		
47	2402-240		2	Seal		
48	0402-333		1	Plug, Fill	(inc. 49)	
49	0423-154		1	O-Ring		

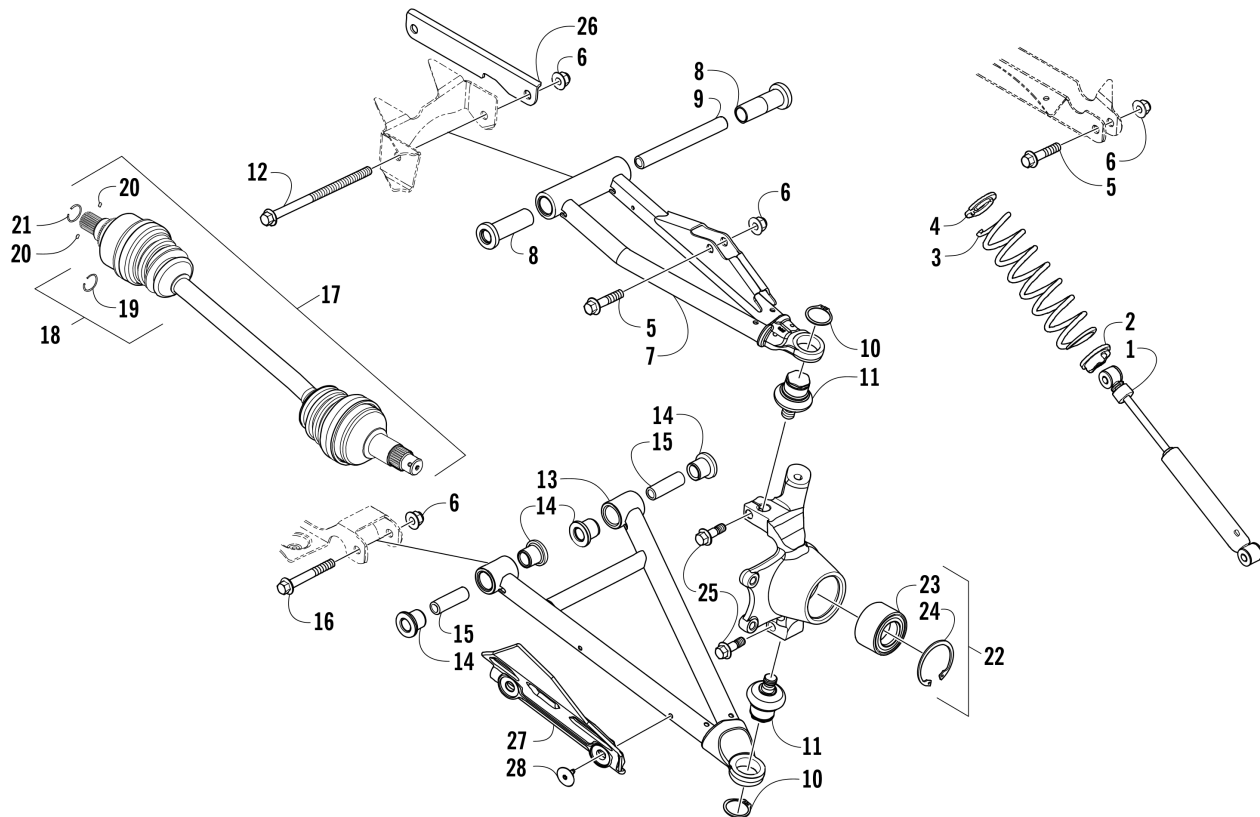
FRONT RACK AND SIDE PANEL ASSEMBLIES [104817]



Item	Part No.	New Part	Qty	Name	Context	Footnote
1	5506-675		1	Rack, Front - Assembly	(inc. 2-5)	
2	5506-672		1	Rack, w/Overmold		
3	5506-671		1	Tube, Rack - Outer - Black		
4	5506-592		1	Tube, Rack - Inner - Black		
5	1423-301		12	Screw, Machine		
6	4411-879		1	Decal, "Arctic Cat"		
7	1423-280		12	Screw, Shoulder		
8	4406-626		1	Mount, Front Rack - Right		
8	4406-627		1	Mount, Front Rack - Left		
9	0423-609		2	Screw, Machine		
10	7506-024		1	Panel, Side - Upper - Right - Black	(inc. 11-12)	
11	0412-838		1	Foil, Protective		
12	0412-852		1	Foil, Protective		
13	4406-767		1	Panel, Side - Upper - Left - Black		
14	4406-775		1	Panel, PDM Access - Black		
15	2623-003		1	Pin, Retaining		
16	2623-004		1	Nut, Push		
17	2623-005		1	Clip, Retaining		
18	5411-984		1	Decal, Side		
18	5411-985		1	Decal, Side		

Item	Part No.	New Part	Qty	Name	Context	Footnote
19	1423-276		4	Rivet, Reinstallable		
20	2402-218		1	Gate, Shift		
21	1423-284		5	Screw, Self-Tapping		
22	4406-710		1	Vent - Right		
22	4406-711		1	Vent - Left		
23	0617-556		AR	Tape, Foam - Double Sided		
24	0423-678		2	Grommet		
25	4406-579		1	Panel, Engine - Left		
26	4406-578		1	Panel, Engine - Right		

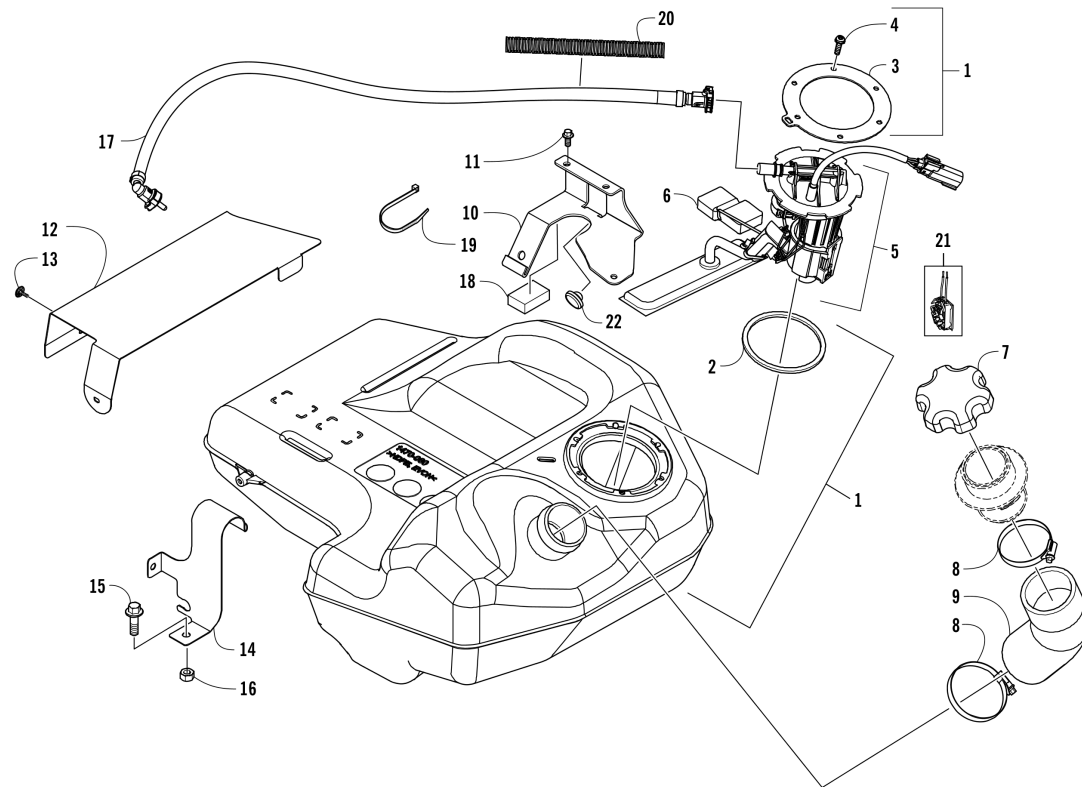
FRONT SUSPENSION ASSEMBLY [302112]



Item	Part No.	New Part	Qty	Name	Context	Footnote
1	0403-420		2	Shock Absorber		
2	0403-395		2	Cam, Adjuster - Spring		
3	1503-058		2	Spring, Suspension - White		
4	1603-889		2	Retainer, Spring		
5	8409-045		4	Screw, Cap		
6	1423-335		10	Nut, Lock		
7	0503-870		1	A-Arm, Upper Right - Black	(inc. two No. 8, one No. 9, and two No. 10-11)	
7	0503-871		1	A-Arm, Upper Left - Black	(inc. two No. 8, one No. 9, and two No. 10-11)	
8	0403-289		4	Bushing, Upper A-Arm Suspension		
9	0403-439		2	Axle		
10	0423-009		4	Ring, Retaining		
11	0405-483		4	Ball Joint		
12	0423-334		2	Screw, Cap		
13	0503-868		1	A-Arm, Lower Right - Black	(inc. two No. 10-11, four No. 14, and two No. 15)	
13	0503-869		1	A-Arm, Lower Left - Black	(inc. two No. 10-11, four No. 14, and two No. 15)	
14	0403-409		8	Bushing		

Item	Part No.	New Part	Qty	Name	Context	Footnote
15	0403-438		4	Axle		
16	8409-075		4	Screw, Cap		
17	2502-351		2	Kit, Halfshaft	(inc. 18-21)	
18	2436-111		2	Repair Kit, Boot	(inc. 19)	
19	1441-988		2	Circclip		
20	1402-885		4	Pin, Transfer		
21	1402-889		2	Circclip		
22	0503-880		1	Knuckle - Assembly - Right	(inc. one No. 23-24)	
22	0503-881		1	Knuckle - Assembly - Left	(inc. one No. 23-24)	
23	1402-809		2	Bearing		
24	0423-423		2	Ring, Retaining		
25	0423-998		4	Screw, Shoulder		
26	7506-033		1	Brace, A-Arm - Black		
27	4406-714		1	Guard, Boot - Right - Black		
27	4406-715		1	Guard, Boot - Left - Black		
28	1423-109		4	Screw, Self-Tapping		

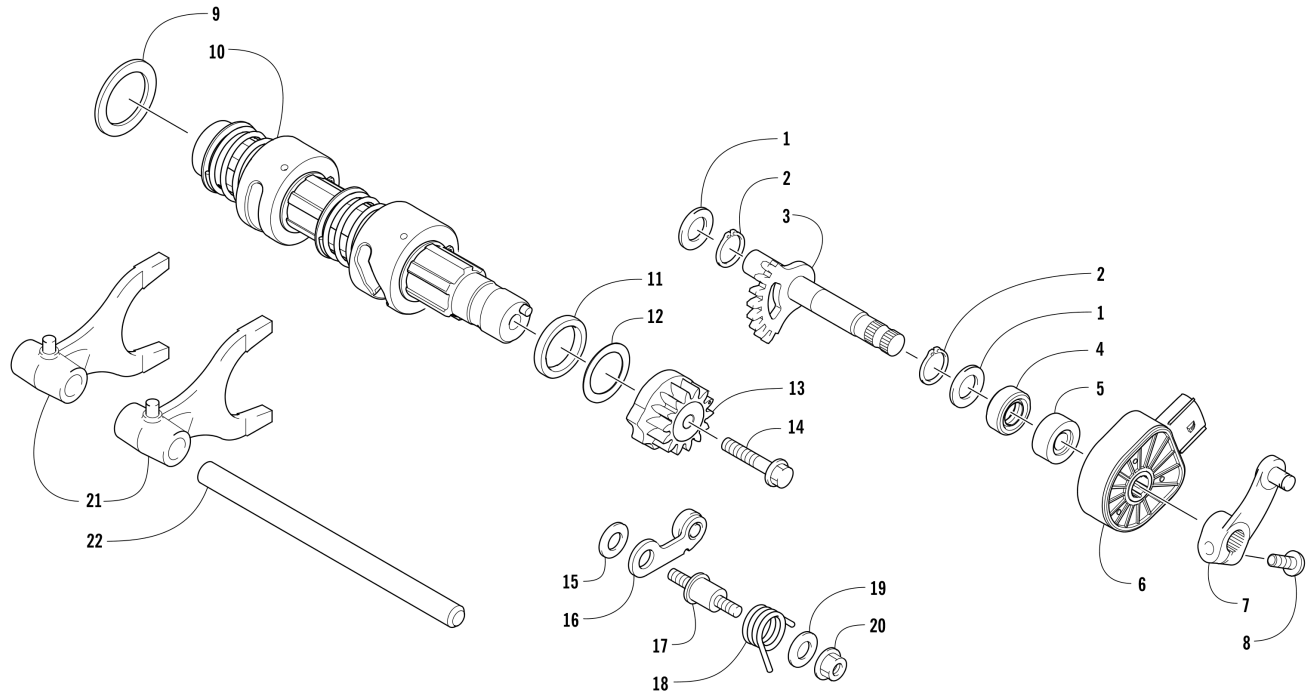
GAS TANK ASSEMBLY [302166]



Item	Part No.	New Part	Qty	Name	Context	Footnote
1	0570-418		1	Tank, Gas - Assembly	(inc. 2-4)	
2	0470-838		1	Seal		
3	2670-042		1	Plate, Retaining - Fuel Pump		
4	0423-898		6	Screw, Self-Tapping		
5	0570-430		1	Pump, Fuel - Assembly	(inc. 6)	
6	2670-235		1	Float		
7	1470-185		1	Cap, Gas Tank		
8	0624-390		2	Clamp, Hose		
9	0410-192		1	Hose, Filler - Fuel		
10	5994-282		1	Bracket, Fuel Tank - Rear	(inc. 18 and 22)	
11	8408-620		2	Screw, Cap		
12	1470-070		1	Shield, Heat		
13	2623-164	X	2	Screw, Self-Tapping		
14	7506-226		1	Bracket, Fuel Tank		
15	8408-816		1	Screw, Cap		
16	8420-802		1	Nut		
17	0410-193		1	Hose, Gasline		
18	1470-094		2	Foam, Fuel Tank		
19	0123-788		AR	Tie, Cable - 8 in.		
20	0619-776		AR	Conduit, Flexible - 5 ft		

Item	Part No.	New Part	Qty	Name	Context	Footnote
21	1770-170		1	Fuel Level Sensor Kit		
22	0406-877		2	Bumper		

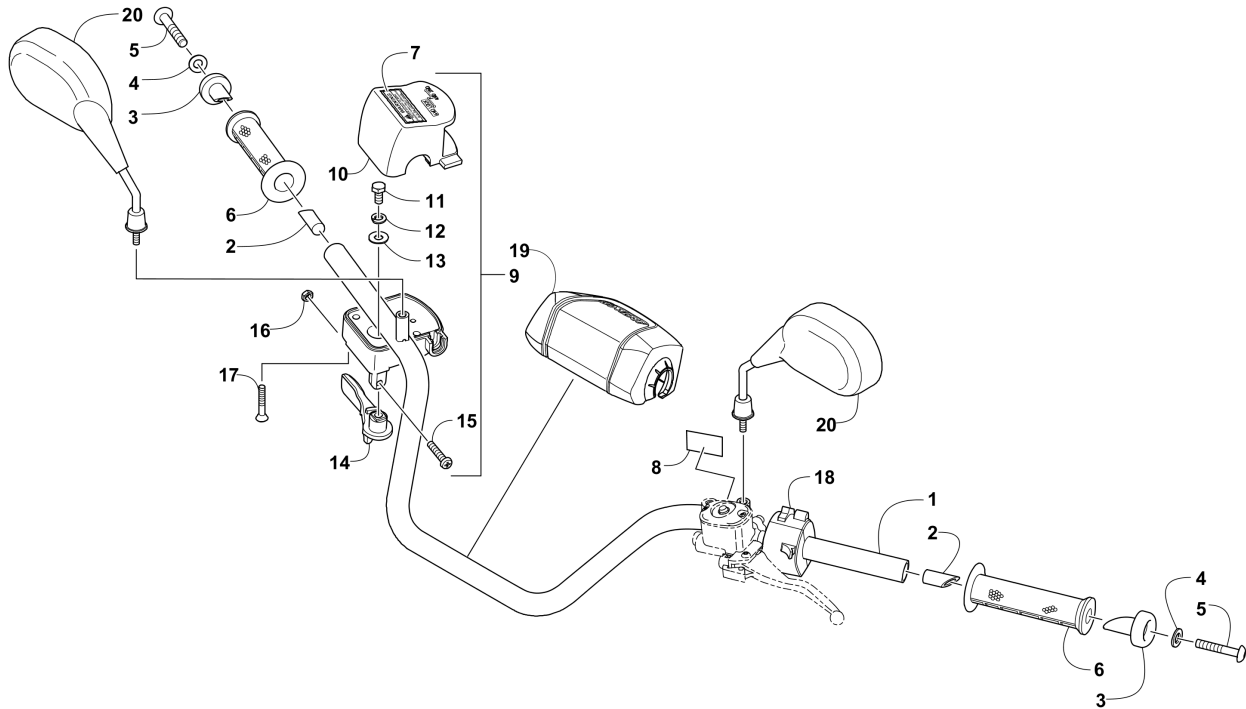
GEAR SHIFTING ASSEMBLY [302123]



Item	Part No.	New Part	Qty	Name	Context	Footnote
1	0828-036		2	Washer		
2	0831-010		2	Ring, Retaining		
3	0818-155		1	Shaft, Sub-Gear Shift		
4	0830-044		1	Seal, Sub-Gear Shift Shaft		
5	0818-152		1	Spacer		
6	0409-201		1	Switch, Gear Position		
7	0818-166		1	Arm, Select		
8	8468-620		1	Screw, Machine		
9	0828-040		1	Washer		
10	0818-140		1	Shaft, Gear Shift - Assembly		
11	0828-131		1	Spacer		
12	0828-037		1	Washer		
13	0818-089		1	Plate, Gear Shift Cam		
14	0826-006		1	Screw, Cap		
15	0828-038		1	Washer		
16	0818-002		1	Stopper, Cam		
17	0818-004		1	Support, Cam Stopper		
18	0818-090		1	Spring		
19	0828-035		1	Washer		
20	8424-602		1	Nut		

Item	Part No.	New Part	Qty	Name	Context	Footnote
21	0818-072		2	Fork, Shift		
22	0818-006		1	Shaft, Shift Fork		

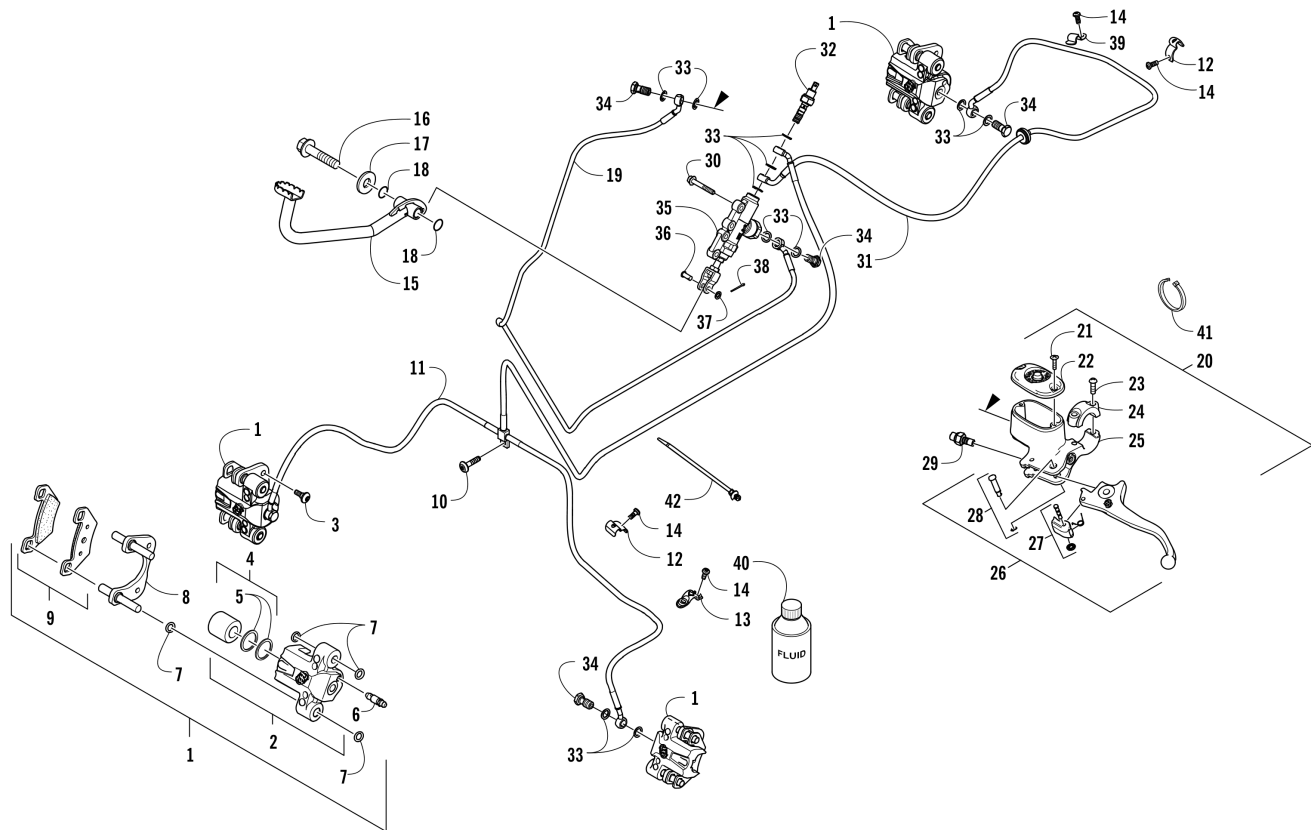
HANDLEBAR ASSEMBLY [300803]



Item	Part No.	New Part	Qty	Name	Context	Footnote
1	0505-901		1	Handlebar		
2	0405-218		2	Plug, Handlebar		
3	0405-149		2	End Cap, Handlebar		
4	8050-247		2	Washer		
5	8477-845		2	Screw, Machine		
6	0405-147		2	Grip, Handlebar		
7	0411-966		1	Decal, Warning - Differential Lock		
8	1411-865		1	Decal, Brake Lever Lock		
9	0509-054		1	Case, Throttle - Assembly	(inc. 10-17)	
10	0409-141		1	Cover, Throttle Case - w/Switch		
11	3007-392		1	Bolt		
12	3004-447		1	Washer, Lock		
13	3003-030		1	Washer		
14	0409-133		1	Lever, Throttle		
15	3423-014		1	Screw, Machine		
16	3423-327		1	Nut		
17	3423-199		2	Screw, Machine		
18	0509-108		1	Switch, Control - Assembly		
19	4406-835		1	Cover, Handlebar		
20	2406-630		1	Mirror - Right		

Item	Part No.	New Part	Qty	Name	Context	Footnote
20	2406-631		1	Mirror - Left		

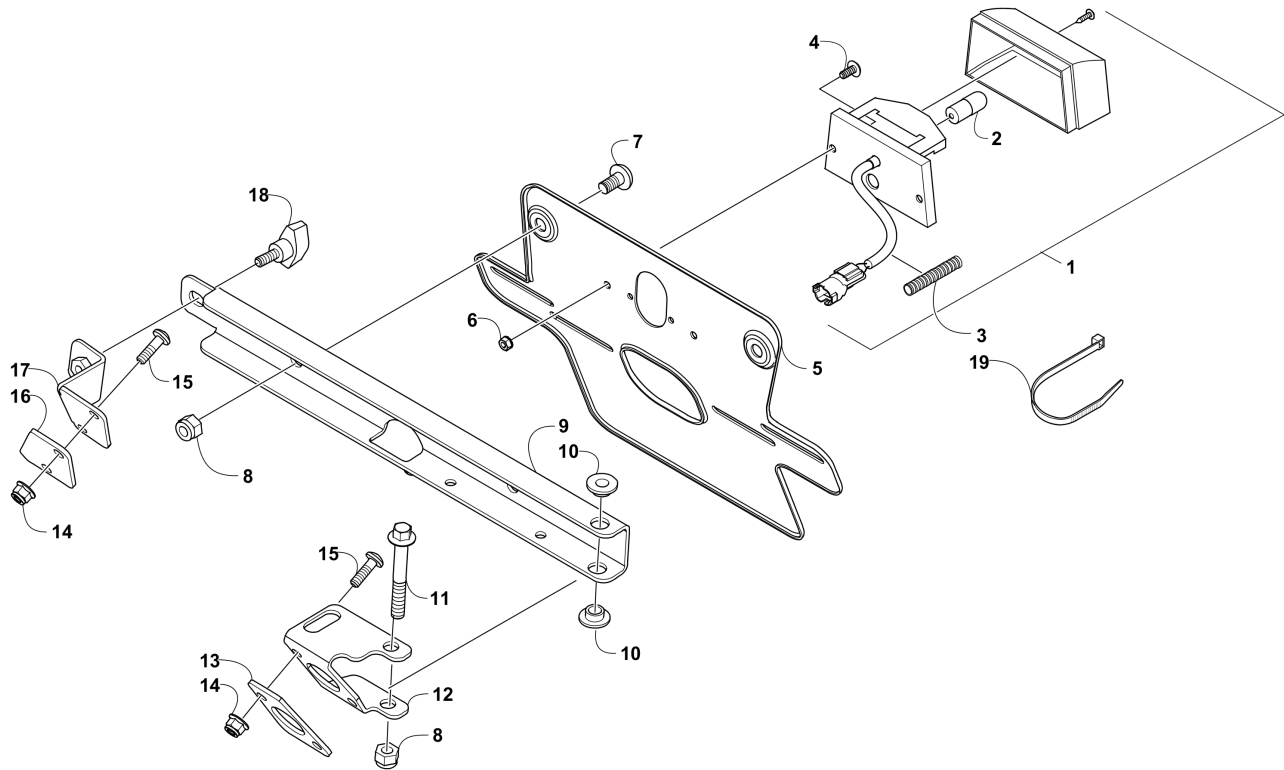
HYDRAULIC BRAKE ASSEMBLY [302165]



Item	Part No.	New Part	Qty	Name	Context	Footnote
1	1436-422		2	Caliper, Brake	(inc. 2-9)	Front Right & Rear Right
1	1436-423		1	Caliper, Brake	(inc. 2-9)	Front Left
2	1436-160		2	Housing, Caliper - Assembly	(inc. 3-6)	Front Right & Rear Right
2	1436-161		1	Housing, Caliper - Assembly	(inc. 3-6)	Front Left
3	8408-826		8	Screw, Cap		
4	0502-606		3	Piston/Seal Set	(inc. 5)	
5	0502-607		3	Seal Set		
6	0502-609		4	Valve, Bleed		
7	0502-608		3	O-Ring, Guide - Set		
8	0502-605		3	Bracket Assembly		
9	1436-420		3	Pad, Brake - Set		
10	8476-625		1	Screw, Machine		
11	2402-259		1	Hose, Brakeline - Front		
12	0403-257		2	Bracket, Brakeline		
13	1502-594		2	Clamp, Routing		
14	0423-946		7	Screw, Self-Tapping		
15	2502-249		1	Lever, Brake		
16	8408-816		1	Screw, Cap		
17	8050-252		1	Washer		

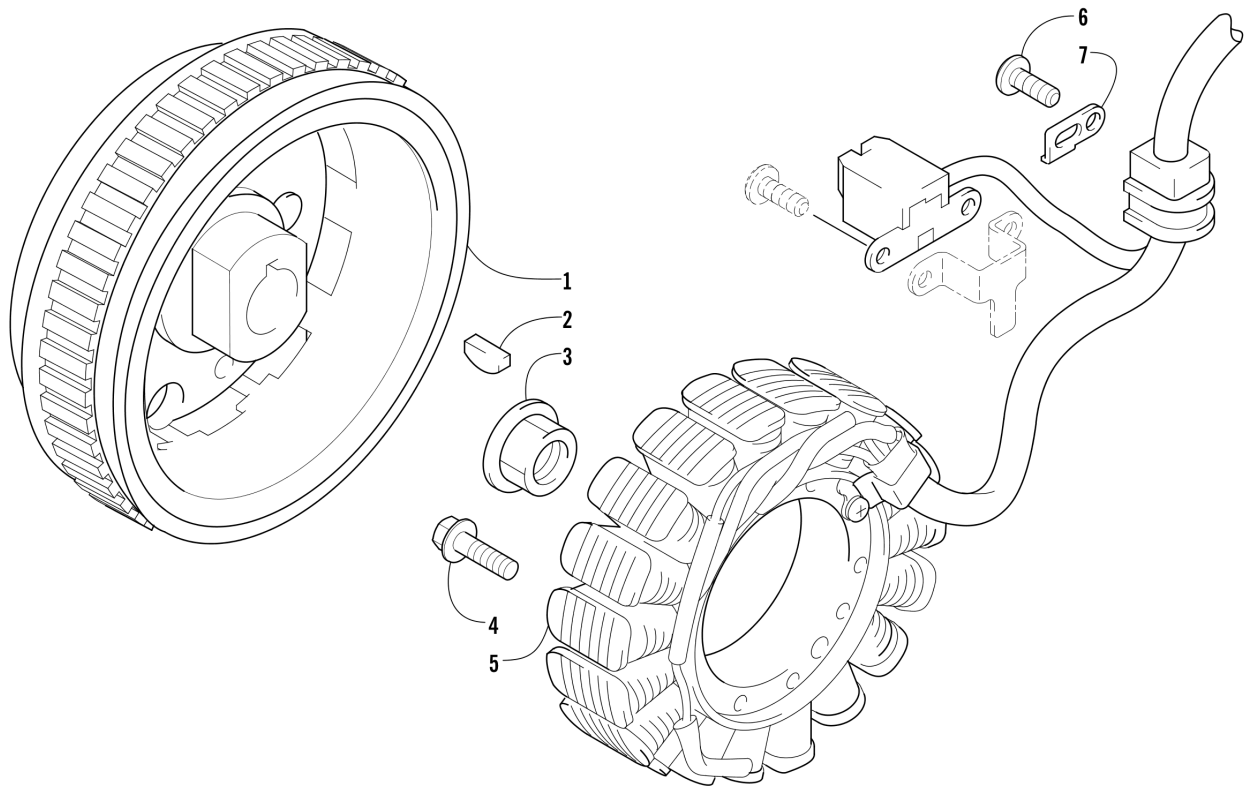
Item	Part No.	New Part	Qty	Name	Context	Footnote
18	1602-213		2	O-Ring		
19	2402-258		1	Hose		
20	2502-401		1	Kit, Master Cylinder - Assembly	(inc. 21-28)	
21	0502-566		1	Screw, Machine - Kit		
22	0502-868		1	Cover, Reservoir		
23	0502-568		1	Screw, Machine - Kit		
24	0502-869		1	Clamp, Brake		
25	2502-403		1	Master Cylinder Assembly		
26	1502-904		1	Lever Assembly - Kit	(inc. 27-28)	
27	1502-905		1	Lock, Brake Lever - Kit		
28	0502-580		1	Lever Pin - Kit		
29	2402-386		1	Sensor, Fluid Level		
30	8408-625		2	Screw, Cap		
31	2402-302		1	Hose, Brakeline		
32	3313-238		1	Pressure, Switch		
33	0423-178		13	Washer, Crush		
34	0423-413		5	Bolt, Banjo-Fitting		
35	2402-247		1	Brake Assembly		
36	1402-377		1	Pin, Clevis		
37	8050-217		1	Washer		
38	0117-868		1	Pin, Cotter		
39	2402-233		2	Clip, Brake Hose		
40	5639-848		AR	Fluid, Brake - 12 oz		
41	0123-788		AR	Tie, Cable - 8 in.		
42	0623-677		AR	Tie, Cable - Push Mount		

LICENSE PLATE HOLDER ASSEMBLY [301406]



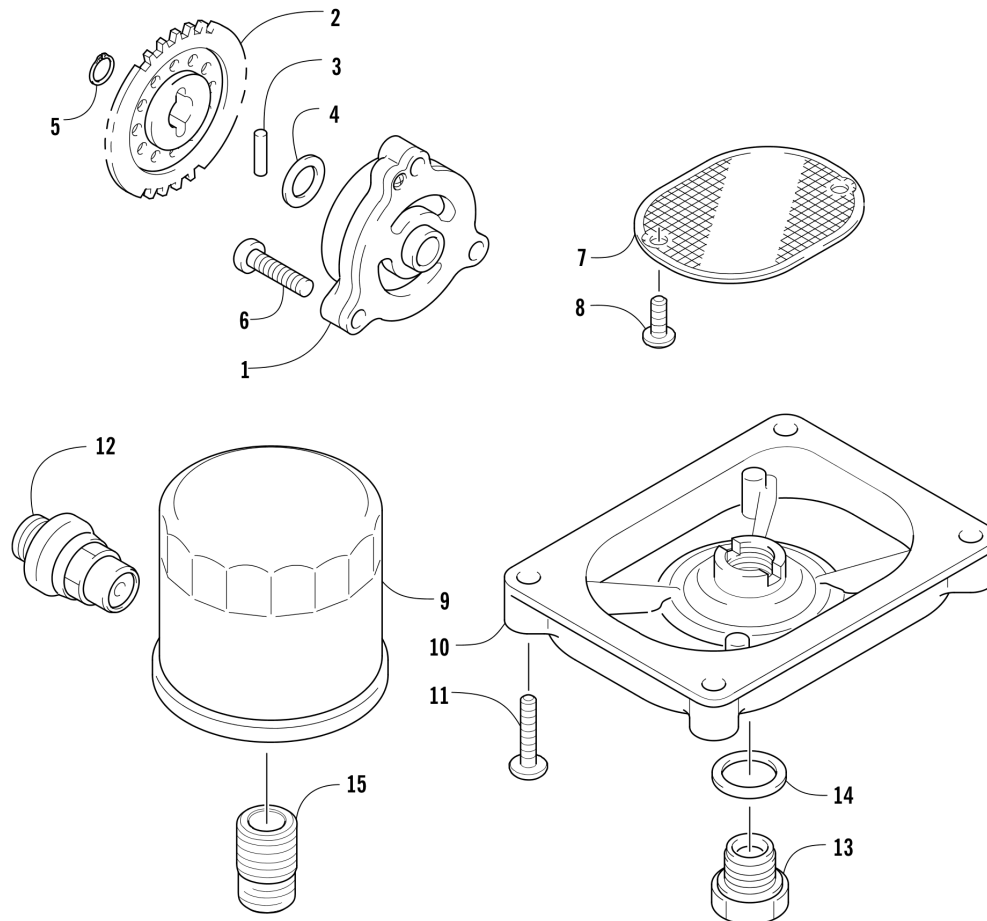
Item	Part No.	New Part	Qty	Name	Context	Footnote
1	0509-072		1	Light, License Plate - Assembly	(inc. 2)	
2	0409-150		1	Bulb		
3	0716-558		AR	Conduit, Protective - 10 ft		
4	1423-195		2	Screw, Machine		
5	5506-190		1	Mount, License Plate		
6	0624-524		2	Nut w/Washer		
7	8477-816		2	Screw, Machine		
8	8432-802		3	Nut, Hex		
9	7506-218		1	Bracket		
10	0423-091		2	Bushing		
11	8408-860		1	Screw, Cap		
12	7506-221		1	Bracket		
13	4406-961		1	Plate - Left		
14	8427-602		4	Nut, Lock		
15	8468-620		4	Screw, Machine		
16	4406-960		1	Plate - Right		
17	7506-220		1	Bracket, Plate		
18	1441-624		1	Screw, Thumb		
19	0123-788		AR	Tie, Cable - 8 in.		

MAGNETO ASSEMBLY [300128]



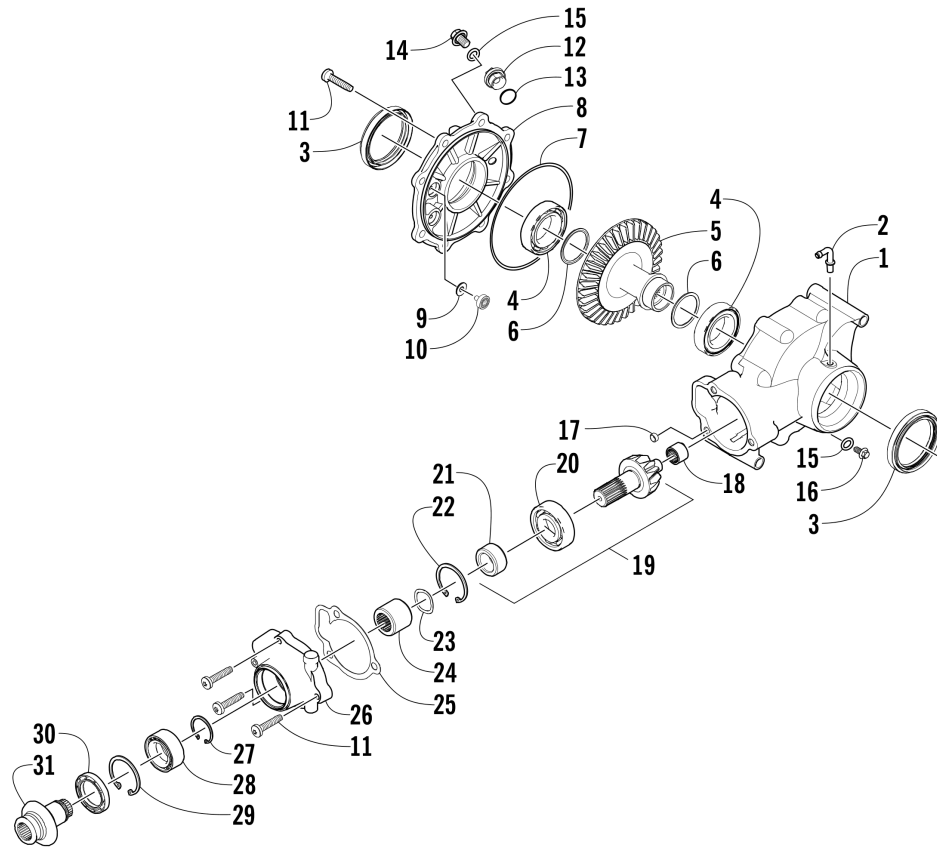
Item	Part No.	New Part	Qty	Name	Context	Footnote
1	0802-062		1	Rotor/Flywheel		
2	0829-012		1	Key		
3	0827-014		1	Nut		
4	8409-632		3	Screw, Machine		
5	0802-073		1	Stator		
6	8470-510		1	Screw, Machine		
7	0802-015		1	Clamp - No. 1		

OIL FILTER/PUMP ASSEMBLY [302121]



Item	Part No.	New Part	Qty	Name	Context	Footnote
1	0812-023		1	Pump, Oil		
2	0812-094	X	1	Gear, Driven		
3	0829-009		1	Pin		
4	0828-007		1	Washer		
5	0831-002		1	Ring, Retaining		
6	0826-039		3	Screw, Machine		
7	0812-057		1	Strainer, Oil		
8	0826-040		2	Screw, Machine		
9	0812-034		1	Filter, Oil		
10	0812-053		1	Cap, Oil Strainer		
11	8468-625		4	Screw, Machine		
12	0812-007		1	Valve, Oil-Relief		
13	0812-006		1	Plug, Drain		
14	0830-017		1	Gasket, Drain Plug		
15	0812-066		1	Union, Oil Filter		

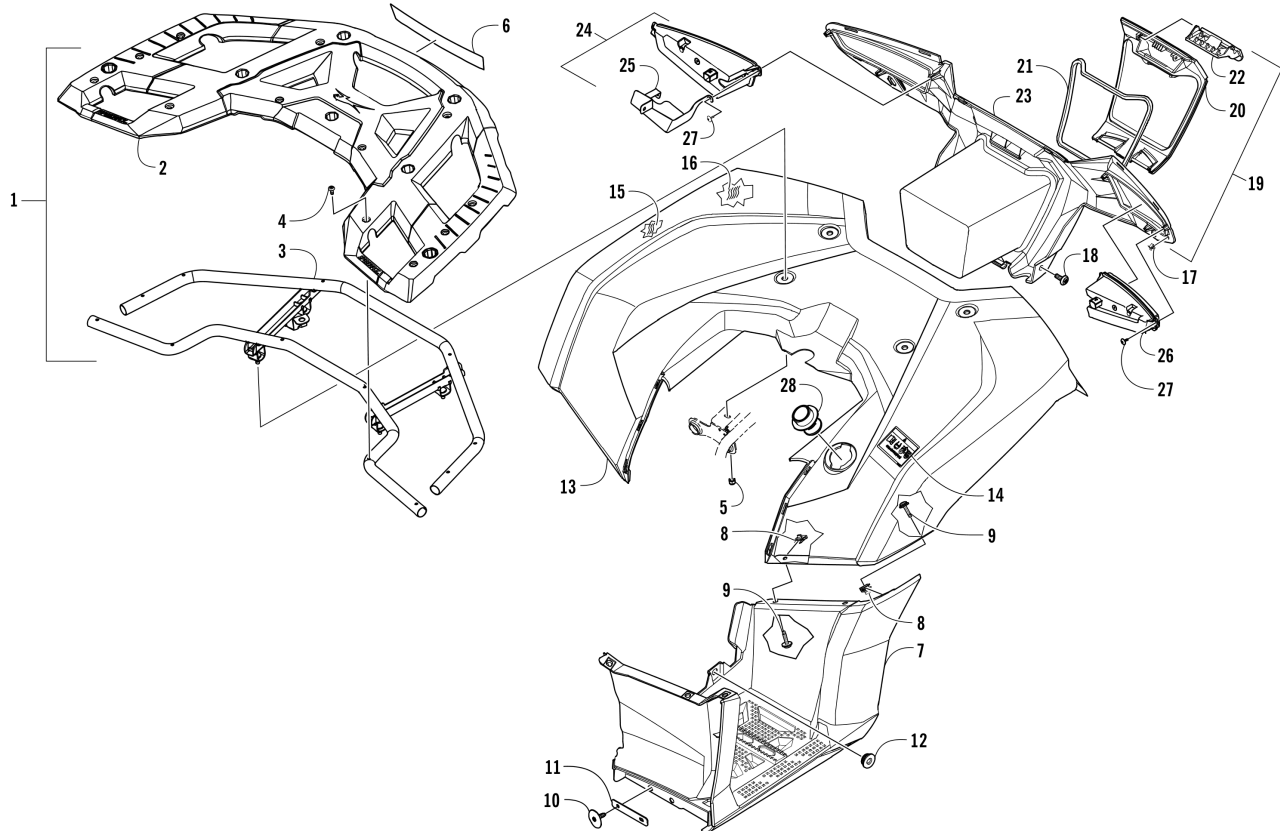
REAR DRIVE GEARCASE ASSEMBLY [300080]



Item	Part No.	New Part	Qty	Name	Context	Footnote
-	2502-153		1	Gearcase, Rear		
1	1502-896		1	Housing, Gearcase		
2	2402-162		1	Fitting, Elbow		
3	2402-240		2	Seal		
4	0402-393		2	Bearing		
5	1402-033		1	Gear, Ring - 34T		
6	0402-405		AR	Shim, 41 x 49 x 1.3 mm		
6	0402-406		AR	Shim, 41 x 49 x 1.4 mm		
6	0402-407		AR	Shim, 41 x 49 x 1.5 mm		
6	0402-408		AR	Shim, 41 x 49 x 1.6 mm		
6	0402-409		AR	Shim, 41 x 49 x 1.7 mm		
7	0423-149		1	O-Ring		
8	1502-897		1	Cover, Gearcase		
9	0402-429		AR	Shim, 6.3 x 18 x 1.3 mm		
9	0402-430		AR	Shim, 6.3 x 18 x 1.4 mm		
9	0402-431		AR	Shim, 6.3 x 18 x 1.5 mm		
9	0402-432		AR	Shim, 6.3 x 18 x 1.6 mm		
9	0402-433		AR	Shim, 6.3 x 18 x 1.7 mm		
10	0402-326		1	Button, Thrust		
11	0423-118		11	Screw, Self-Tapping		

Item	Part No.	New Part	Qty	Name	Context	Footnote
12	0402-333		1	Plug, Fill	(inc. 13)	
13	0423-154		1	O-Ring		
14	1402-211		1	Plug, Oil Level	(inc. one No. 15)	
15	0423-153		2	O-Ring		
16	1402-210		1	Plug, Magnetic	(inc. one No. 15)	
17	0402-411		1	Pin, Dowel		
18	0402-328		1	Bearing		
19	1502-851		1	Gear, Pinion - Assembly - 11T	(inc. 20-21)	
20	0402-327		1	Bearing		
21	1402-977		1	Collar, Retaining		
22	1423-067		1	Ring, Retaining		
23	0402-982		1	Washer, Wave		
24	0402-981		1	Collar, Shaft		
25	0402-947		1	Gasket, Flange		
26	0502-529		1	Housing, Pinion		
27	0423-417		1	Ring, Retaining		
28	1402-043		1	Bearing		
29	0423-423		1	Ring, Retaining		
30	1402-011		1	Seal		
31	2502-156		1	Shaft, Input		

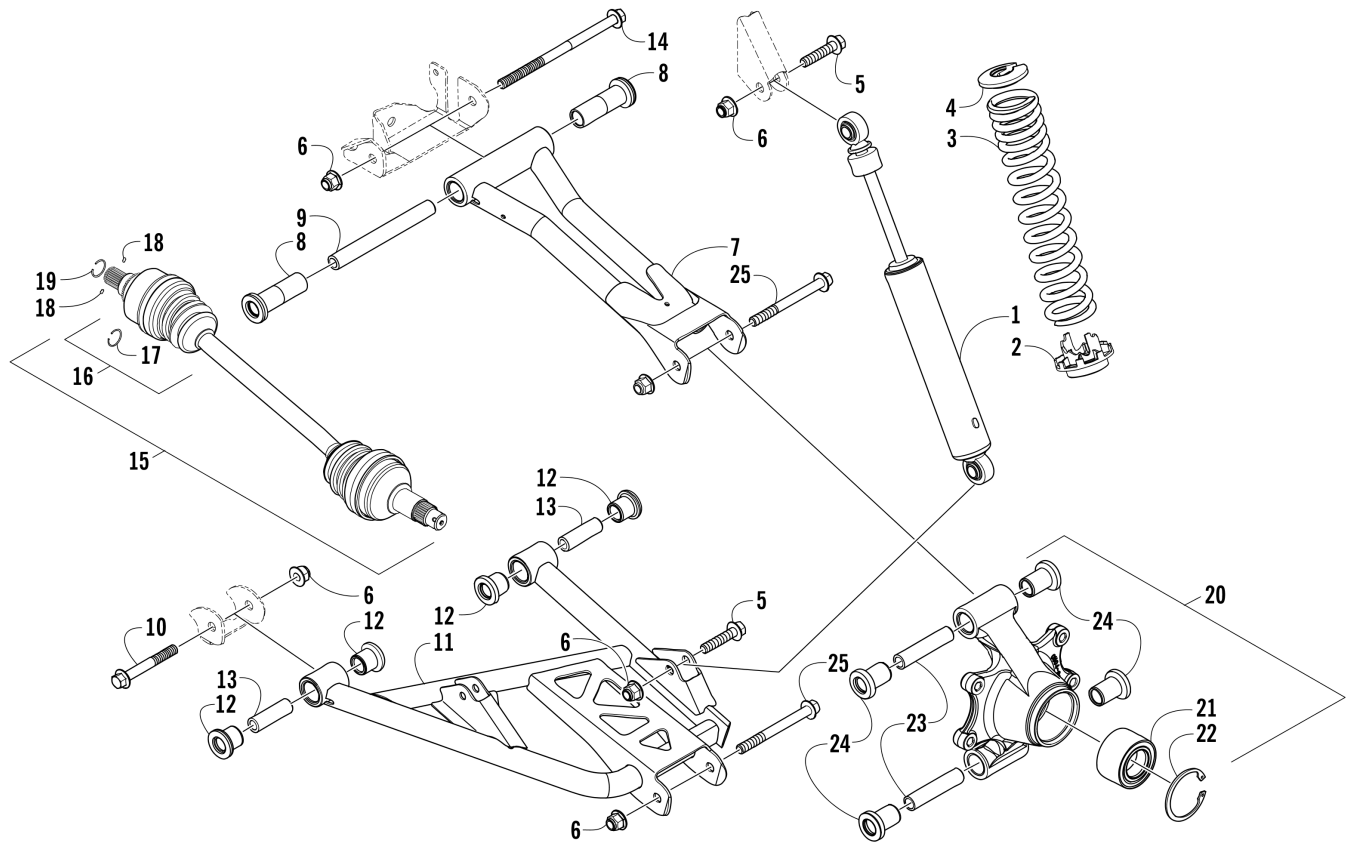
REAR RACK, BODY PANEL, FOOTWELL, AND TAILLIGHT ASSEMBLIES [302161]



Item	Part No.	New Part	Qty	Name	Context	Footnote
1	7506-027		1	Rack, Rear - Assembly	(inc. 2-4)	
2	5506-672		1	Rack, w/Overmold		
3	7506-025		1	Rear Rack		
4	1423-301		12	Screw, Machine		
5	8432-802		4	Nut, Hex		
6	5411-506		1	Decal, "Arctic Cat"		
7	5506-746		1	Footwell - Right		
7	5506-747		1	Footwell - Left		
8	0423-577		12	Clip, U-Nut		
9	0423-609		12	Screw, Machine		
10	1423-198		8	Screw, Machine		
11	7506-164		4	Plate, Footwell		
12	0423-678		2	Grommet		
13	7506-114		1	Panel, Fender - Black		
14	5411-976		1	Decal, Warning - Tire Pressure		
15	0412-848		1	Foil, Protective - Bottom		
16	0412-849		1	Foil, Protective - Top		
17	1423-321		10	Clip, Retaining		
18	1423-395		2	Screw, Machine		
19	7506-225		1	Box, Storage - Rear - Assembly	(inc. 20-23)	

Item	Part No.	New Part	Qty	Name	Context	Footnote
20	4406-583		1	Door, Storage Box - Rear		
21	4406-839		1	Seal		
22	4406-316		1	Latch		
23	7506-209		1	Fascia, Rear		
24	0509-112		1	Taillight Assembly - w/Shield - Right	(inc. 25)	
25	0412-844		1	Shield, Taillight - Right		
26	0509-087		1	Taillight - Left		
27	1423-284		6	Screw, Self-Tapping		
28	1470-074		1	Neck, Fill		

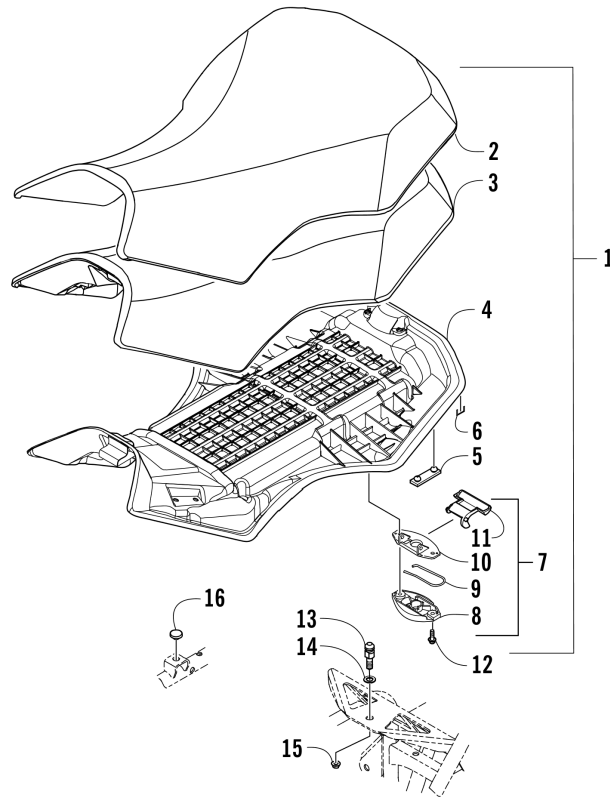
REAR SUSPENSION ASSEMBLY [302113]



Item	Part No.	New Part	Qty	Name	Context	Footnote
1	0404-419		2	Shock Absorber		
2	0403-395		2	Cam, Adjuster - Spring		
3	1504-150		2	Spring, Suspension - White		
4	1603-889		2	Retainer, Spring		
5	8409-045		4	Screw, Cap		
6	1423-335		14	Nut, Lock		
7	0504-948		2	A-Arm, Rear - Upper - Black	(inc. 8-9)	
8	0403-289		4	Bushing, Upper A-Arm Suspension		
9	0403-439		2	Axle		
10	8409-075		4	Screw, Cap		
11	1504-236		1	A-Arm, Rear - Lower Right - Black	(inc. four No. 12 and two No. 13)	
11	1504-237		1	A-Arm, Rear - Lower Left - Black	(inc. four No. 12 and two No. 13)	
12	0403-409		8	Bushing		
13	0403-438		4	Axle		
14	0423-334		2	Screw, Cap		
15	2502-350		2	Kit, Halfshaft	(inc. 16-19)	
16	2436-111		2	Repair Kit, Boot	(inc. 17)	
17	1441-988		2	Circlip		
18	1402-884		4	Pin, Transfer		

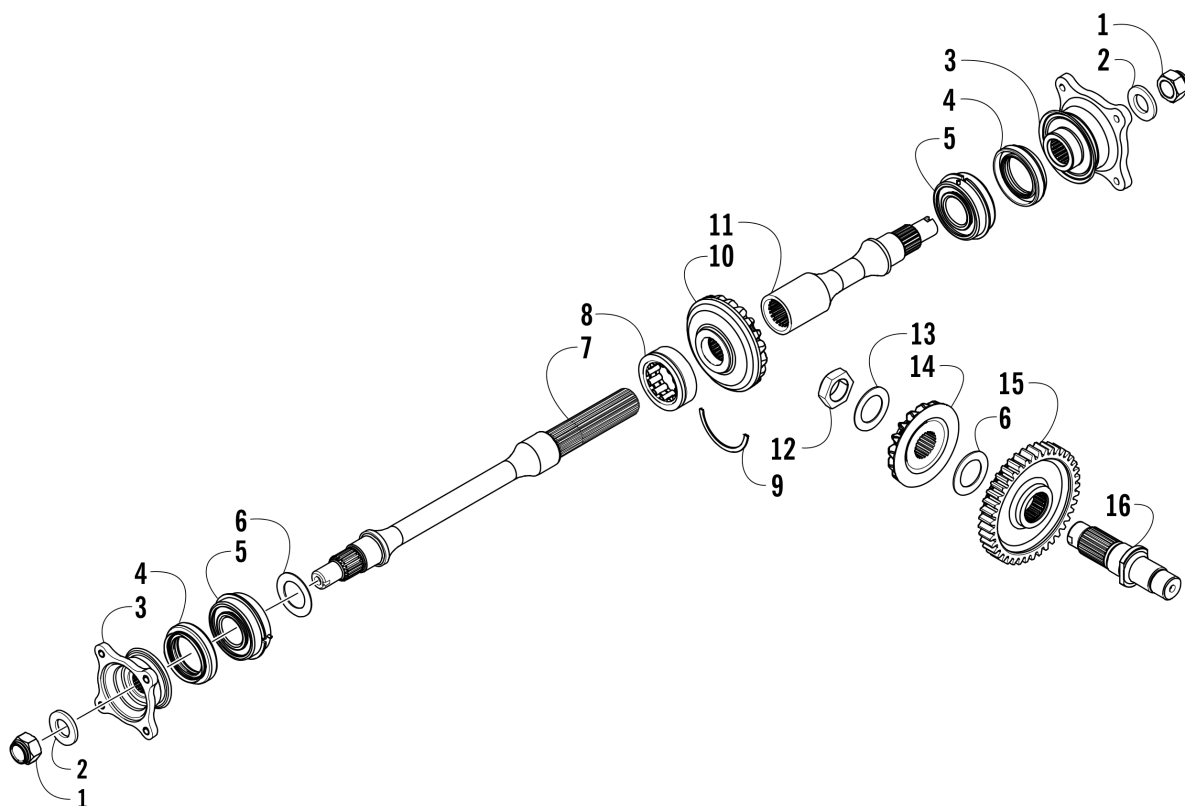
Item	Part No.	New Part	Qty	Name	Context	Footnote
19	1402-890		2	Circlip		
20	1504-204		2	Knuckle - Assembly	(inc. 21-24)	
21	1402-809		2	Bearing		
22	0423-423		2	Ring, Retaining		
23	0403-437		4	Axle		
24	0403-283		8	Bushing		
25	8409-000		4	Screw, Cap		

SEAT ASSEMBLY [302110]



Item	Part No.	New Part	Qty	Name	Context	Footnote
1	0517-198	X	1	Seat Assembly	(inc. 2-12)	
2	5506-673		1	Cover, Seat		
3	0517-170		1	Foam, Seat		
4	0517-184	X	1	Base, Seat - Assembly	(inc. 5)	
5	0406-879		6	Bumper, Seat - Rear		
6	0624-100		AR	Staple		
7	7506-729	X	1	Latch, Seat - Assembly	(inc. 8-11)	
8	1673-635		1	Cover, Seat Latch		
9	0673-023		1	Clip, Spring		
10	1673-634		1	Back, Seat Latch		
11	5406-447	X	1	Latch, Handle		
12	1423-083		2	Screw, Self-Tapping		
13	1423-254		1	Stud, Latch - Seat		
14	0423-073		1	Washer		
15	8424-002		1	Nut		
16	0406-877		4	Bumper		

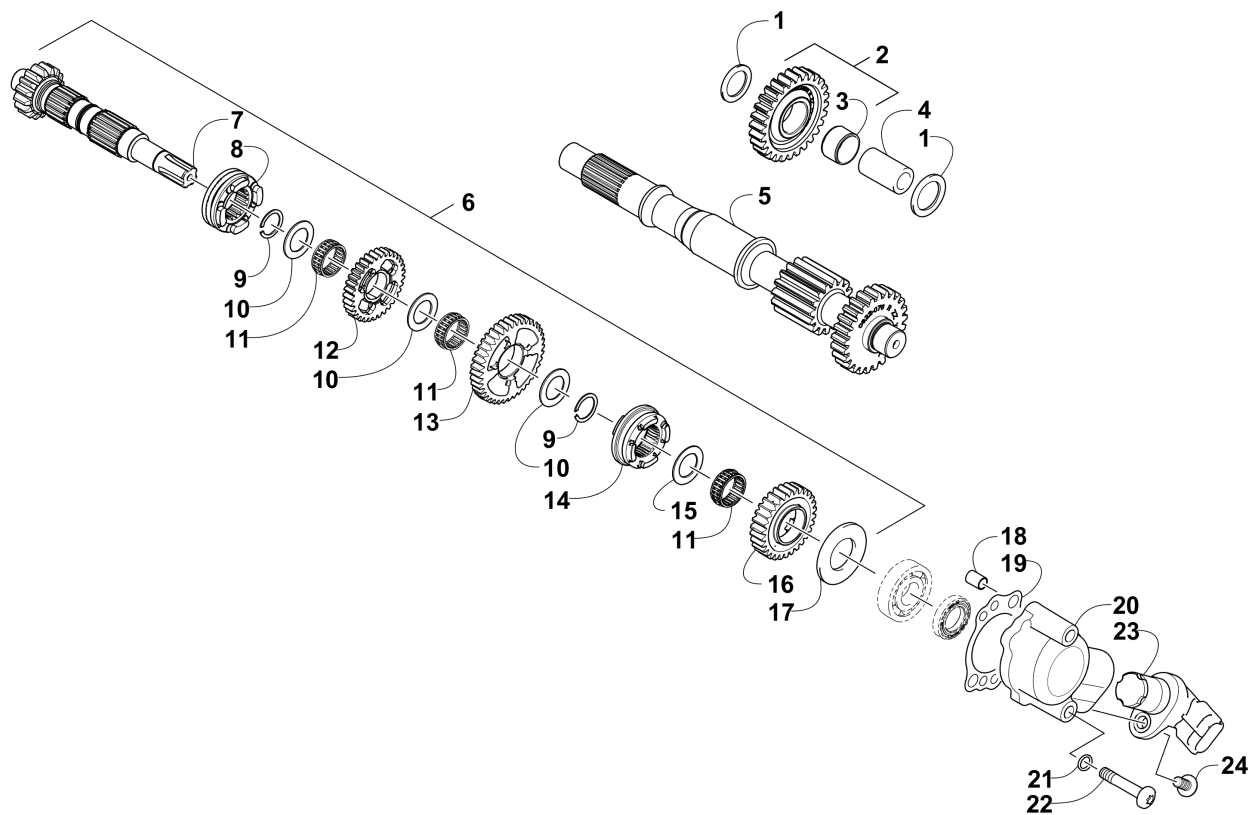
SECONDARY DRIVE ASSEMBLY [302124]



Item	Part No.	New Part	Qty	Name	Context	Footnote
1	0827-013		2	Nut		
2	0828-020		2	Washer		
3	0819-005		2	Flange, Output Joint - Rear		
4	0830-043		2	Seal, Oil		
5	0832-107		2	Bearing		
6	0828-021		AR	Shim, 25 x 34 x 0.25 mm		
6	0828-022		AR	Shim, 25 x 34 x 0.30 mm		
6	0828-023		AR	Shim, 25 x 34 x 0.70 mm		
6	0828-024		AR	Shim, 25 x 34 x 0.90 mm		
6	0828-025		AR	Shim, 25 x 34 x 0.95 mm		
6	0828-026		AR	Shim, 25 x 34 x 1.00 mm		
6	0828-027		AR	Shim, 25 x 34 x 1.05 mm		
6	0828-028		AR	Shim, 25 x 34 x 1.10 mm		
6	0828-029		AR	Shim, 25 x 34 x 1.15 mm		
7	0819-115		1	Shaft, Secondary Driven - Front		
8	0832-016		1	Bearing, Driven Gear		
9	0819-011		1	Ring, Driven Bearing		
10	0822-106		1	Gear, Secondary Driven		

Item	Part No.	New Part	Qty	Name	Context	Footnote
11	0819-053		1	Shaft, Secondary Driven - Rear		
12	0827-070		1	Nut		
13	0828-019		1	Washer, Thrust		
14	0822-127		1	Gear, Secondary Drive		
15	0822-009		1	Gear, Driven		
16	0822-067		1	Shaft, Output		

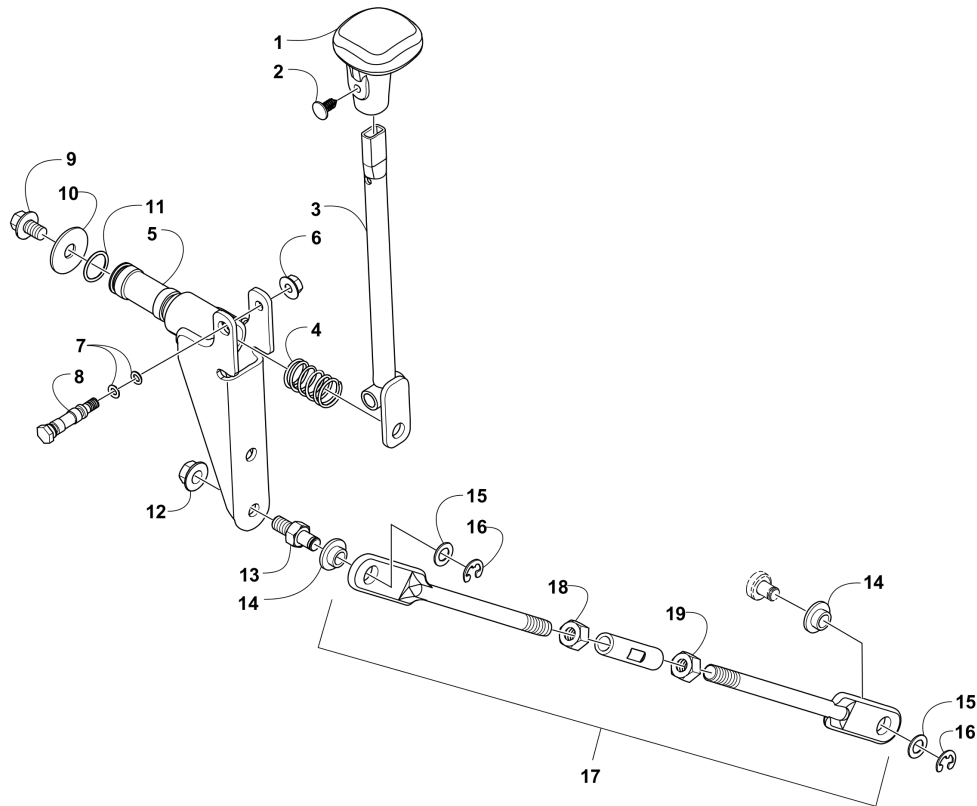
SECONDARY TRANSMISSION ASSEMBLY [300200]



Item	Part No.	New Part	Qty	Name	Context	Footnote
1	0828-101		2	Washer, Thrust		
2	0822-092		1	Gear, Reverse Idle	(inc. 3)	
3	0		1	Bushing		Not Serviced Individually
4	0822-080		1	Shaft, Reverse Idle		
5	0822-076		1	Driveshaft		
6	0822-154		1	Countershaft Assembly	(inc. 7-17)	
7	0822-134		1	Countershaft		
8	0822-135		1	Gear Select, Reverse		
9	0831-091		2	Ring, Retaining		
10	0828-099		3	Washer, Spline		
11	0832-061		3	Bearing		
12	0822-136		1	Gear, Reverse Driven		
13	0822-137		1	Gear, Driven - Low		
14	0822-155		1	Gear Select, Sliding		
15	0822-075		1	Shim		
16	0822-139		1	Gear, Driven - High		
17	0829-059		1	Washer, Thrust		
18	0829-023		2	Pin, Dowel		
19	0830-129		1	Gasket		

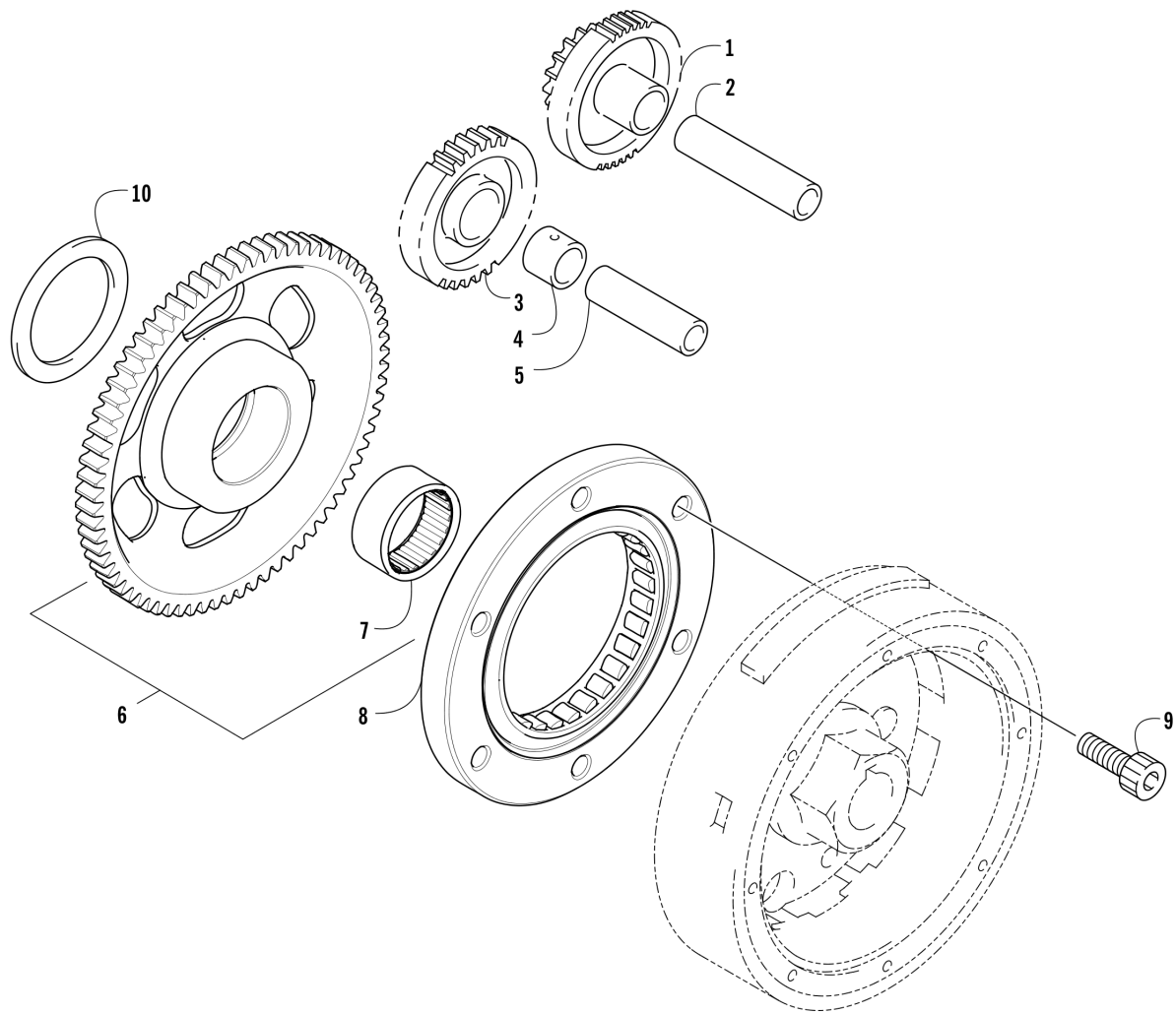
Item	Part No.	New Part	Qty	Name	Context	Footnote
20	0822-130		1	Housing, Speedometer Sensor		
21	0830-107		2	Gasket		
22	8468-645		2	Screw, Machine		
23	0430-121		1	Sensor, Speedometer		
24	8468-620		1	Screw, Machine		

SHIFT LEVER ASSEMBLY [300273]



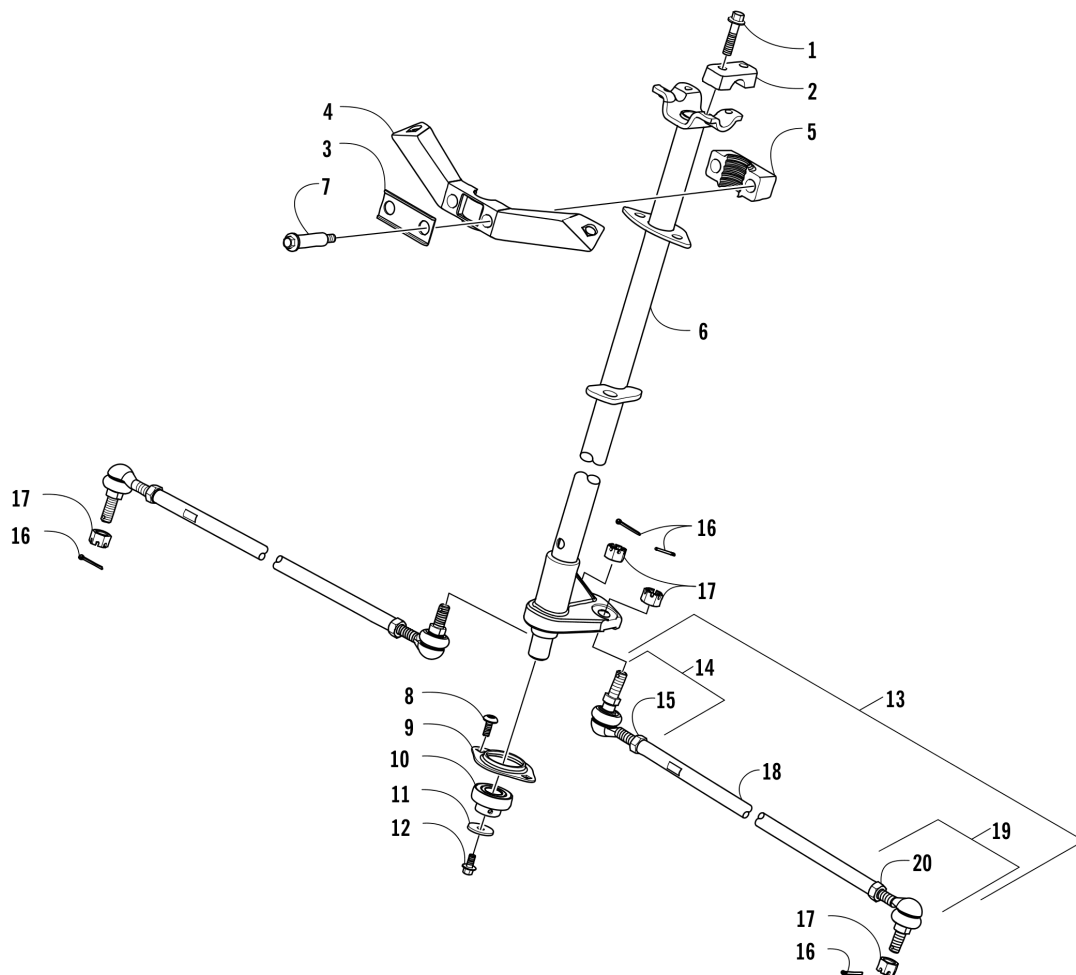
Item	Part No.	New Part	Qty	Name	Context	Footnote
1	0402-843		1	Knob, Shift		
2	0423-345		1	Clip, Push		
3	2502-162		1	Lever, Shift		
4	2402-117		1	Spring, Shift Lever		
5	2502-149		1	Actuator, Shift		
6	8424-602		1	Nut		
7	0423-182		2	O-Ring		
8	0402-675		1	Axle, Pivot		
9	8408-812		1	Screw, Cap		
10	0423-087		1	Washer		
11	0423-299		2	O-Ring - 016 (5/8 x 3/4 x 1/16)		
12	8424-802		1	Nut, Lock		
13	1402-621		1	Pin, Mounting		
14	0423-091		2	Bushing		
15	0623-094		2	Washer		
16	0423-169		2	E-Ring, 5/16 - .242 x .588 x .035		
17	2502-139		1	Linkage, Shift - Assembly	(inc. 18-19)	
18	0623-294		1	Nut, Hex - Right		
19	0123-917		1	Nut, Hex - Left		

STARTER CLUTCH ASSEMBLY [300126]



Item	Part No.	New Part	Qty	Name	Context	Footnote
1	0815-033		1	Gear, Starter - Idler - 44T/14T SC		2008 & 2009 Thundercats see "Comments"
2	0829-031		1	Shaft, Starter Gear - 12 x 58.5		
3	0815-002		1	Gear, Starter Idler - No. 2		
4	0815-003		1	Spacer, Starter Idler Gear - No. 2		
5	0829-032		1	Shaft, Starter Gear - 12 x 44.7		
6	0815-004		1	Gear, Starter Clutch	(inc. 7)	
7	0832-079		1	Bearing, Needle Roller - 31 x 39 x 18		
8	0802-035		1	Clutch, Starter		
9	0826-069		6	Screw, Cap		
10	0828-094		1	Washer		

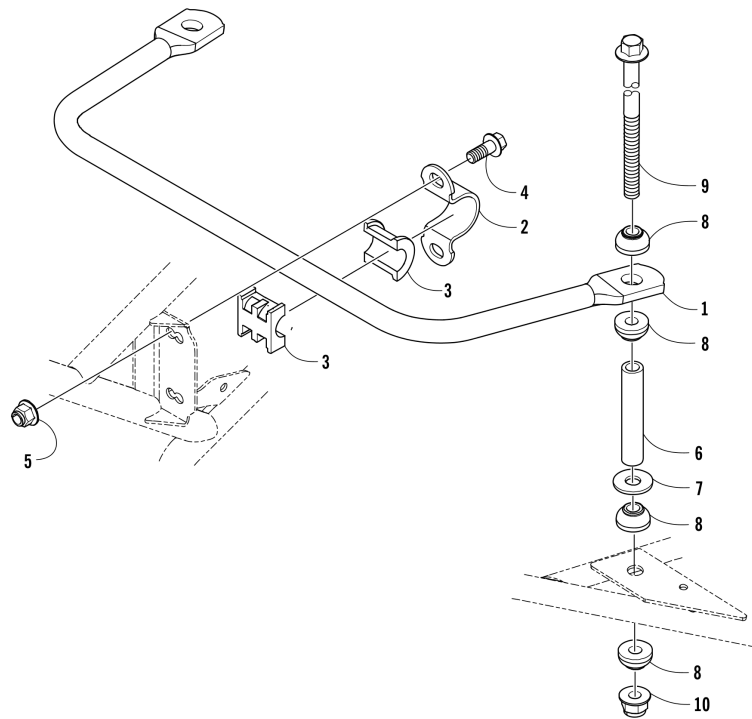
STEERING ASSEMBLY [302162]



Item	Part No.	New Part	Qty	Name	Context	Footnote
1	8408-835		4	Screw, Cap		
2	0405-035		2	Cap, Steering Adjuster		
3	0505-898		1	Cap, Housing - Black		
4	4406-787		1	Bracket, Support - Console		
5	0405-259		1	Block, Mounting		
6	0505-884		1	Post, Steering - Black		
7	0423-505		2	Screw, Shoulder		
8	8476-884		2	Screw, Machine		
9	0405-550		1	Flange, Bearing		
10	0405-549		1	Bearing w/Inverted Oil Seal		
11	8450-109		1	Washer		
12	8408-613		1	Screw, Cap		
13	0505-885		2	Rod, Tie - Assembly	(inc. 14-20)	
14	0505-875		2	End, Tie Rod - Left-Hand Thread - Kit	(inc. one No. 16-17)	
15	0423-013		2	Nut - Left-Hand Thread		
16	0623-175		4	Pin, Cotter		

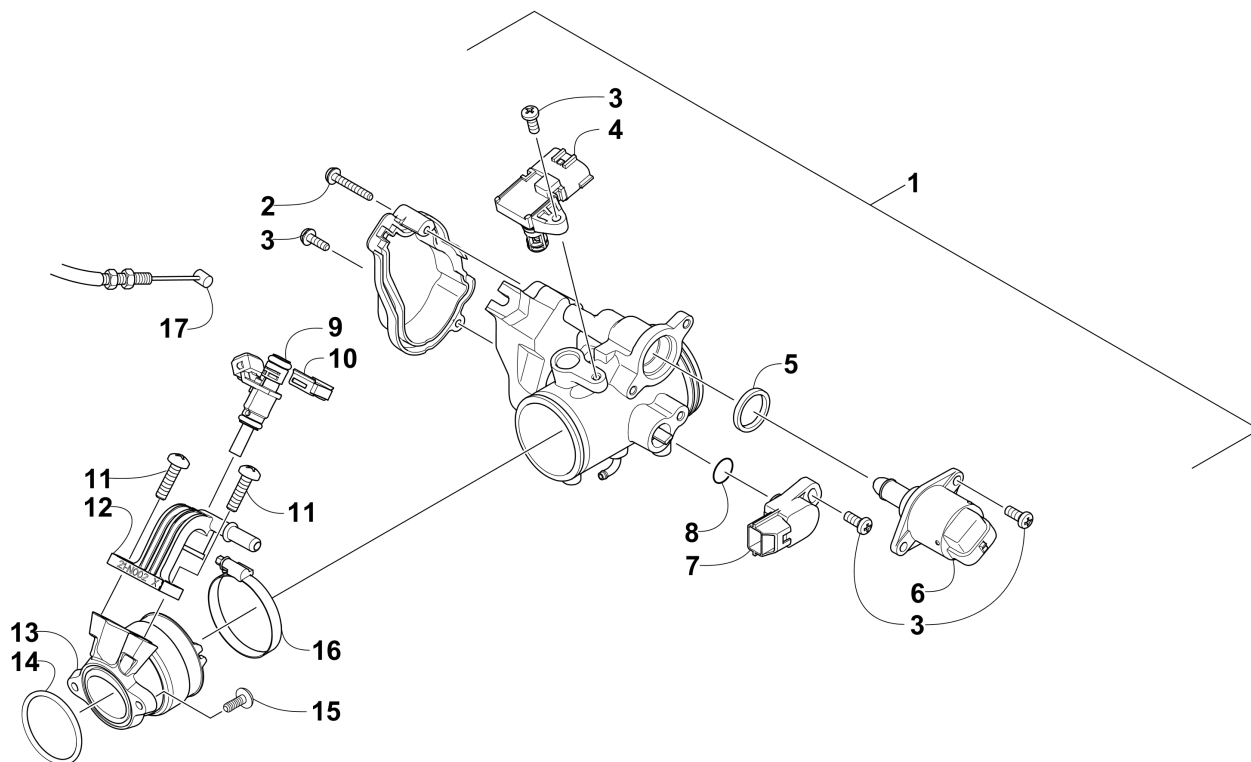
Item	Part No.	New Part	Qty	Name	Context	Footnote
17	0423-072		4	Nut, Castle		
18	0405-521		2	Rod, Tie		
19	0505-874		2	End, Tie Rod - Right-Hand Thread - Kit	(inc. one No. 16-17 and 20)	
20	8420-002		2	Nut - Right-Hand Thread		

SWAY BAR ASSEMBLY [301602]



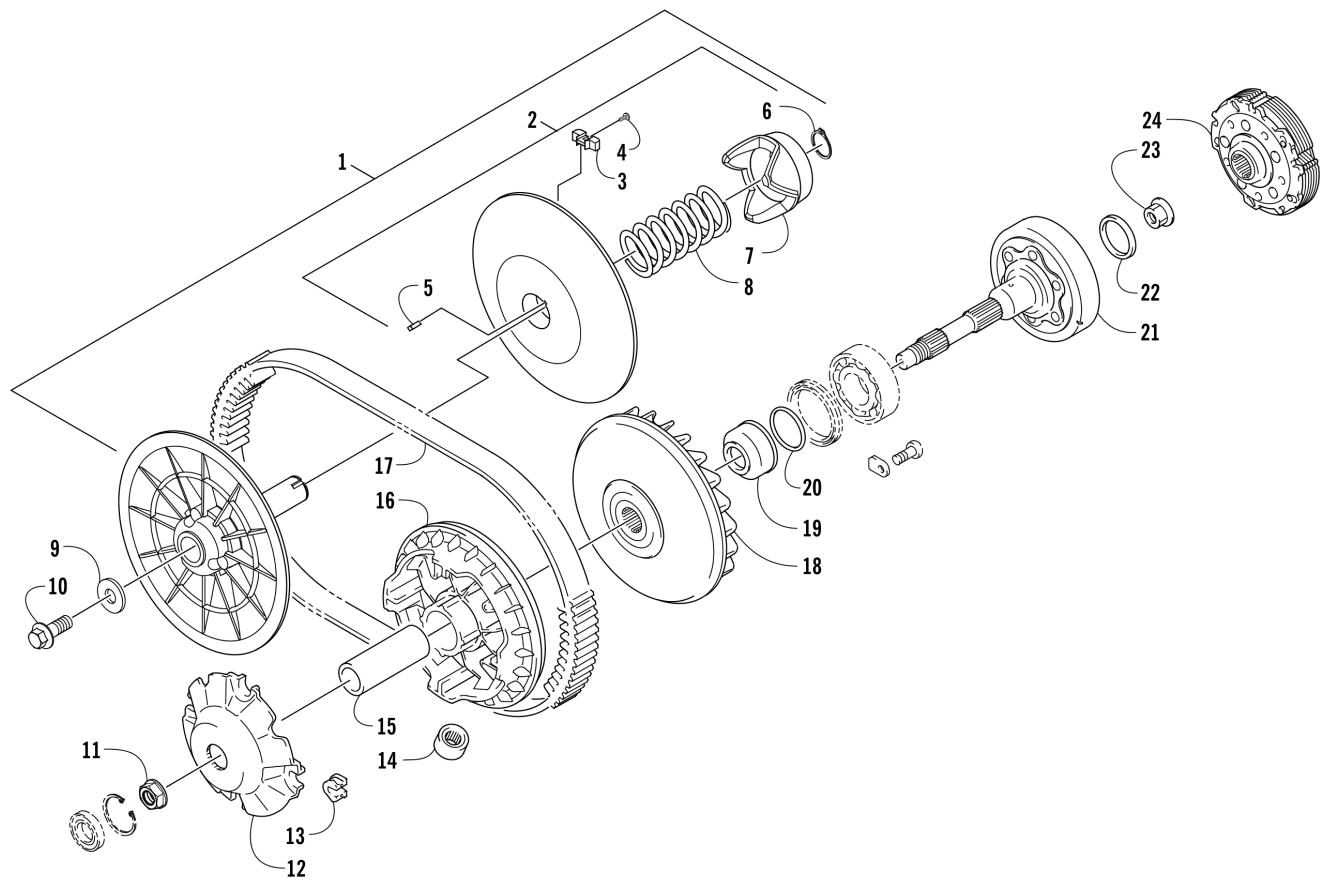
Item	Part No.	New Part	Qty	Name	Context	Footnote
1	1504-156		1	Bar, Sway		
2	0404-553		2	Clamp, Sway Bar Bushing		
3	0404-525		2	Bushing, Sway Bar		
4	8409-025		4	Screw, Cap		
5	8427-002		4	Nut, Lock		
6	0404-550		2	Spacer, Sway Bar		
7	8450-163		4	Washer		
8	0404-527		8	Bushing, Sway Bar Link		
9	0423-334		2	Screw, Cap		
10	8427-002		2	Nut, Lock		

THROTTLE BODY ASSEMBLY [300280]



Item	Part No.	New Part	Qty	Name	Context	Footnote
1	0570-415		1	Throttle Body- Assembly	(inc. 2-8)	
2	3306-909		1	Screw, Machine		
3	3306-967		5	Screw, Machine		
4	0824-052		1	Sensor, T-MAP		
5	0832-088		1	Seal		
6	0824-054		1	Valve, Idle Speed Control		
7	0824-053		1	Sensor, Throttle Position	(inc.8)	
8	3306-150		1	O-Ring		
9	0470-910		1	Injector, Fuel		
10	0470-889		1	Clip, Retaining		
11	8468-616		2	Screw, Machine		
12	1470-059		1	Rail, Fuel		
13	0570-408		1	Manifold, Intake		
14	0470-531		1	O-Ring		
15	0826-008		2	Screw, Machine		
16	0423-066		1	Clamp		
17	0487-100		1	Cable, Throttle		

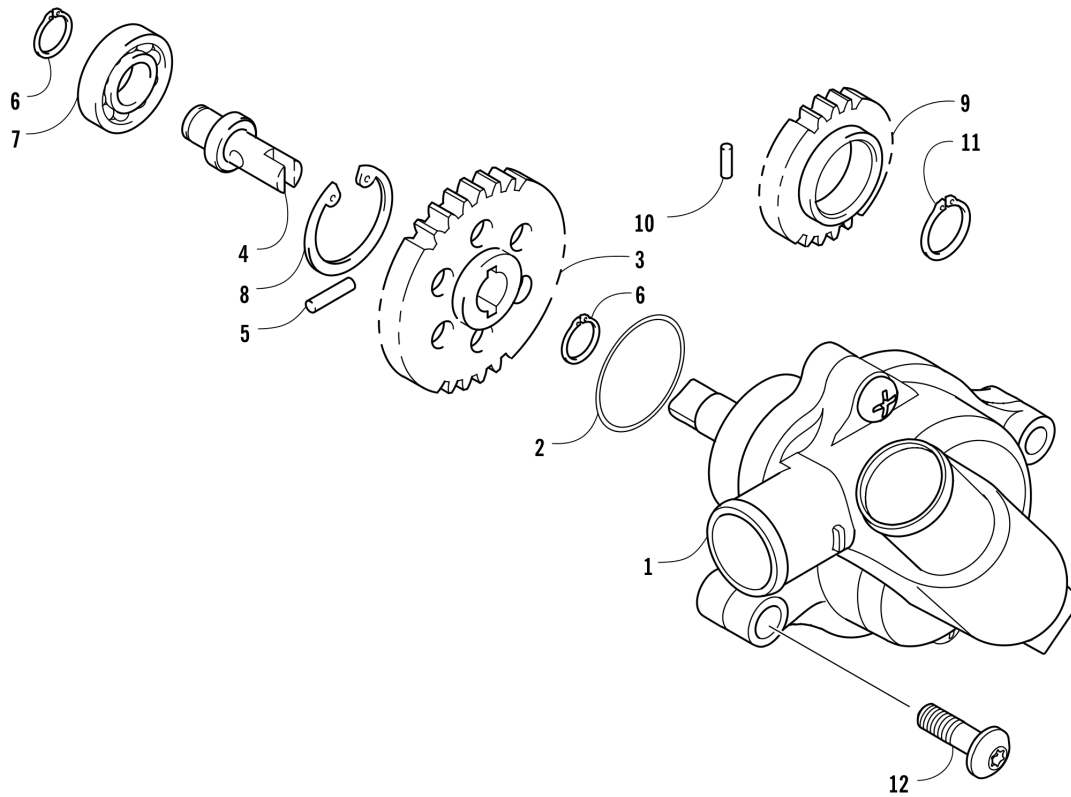
TRANSMISSION ASSEMBLY [302169]



Item	Part No.	New Part	Qty	Name	Context	Footnote
1	0823-535		1	Pulley, Driven - Assembly	(inc. 2-8)	
2	0823-554		1	Pulley, Driven - Uncalibrated	(inc. 3-6)	
3	0823-454		3	Shoe, Cam		
4	0823-177		3	Screw, Machine		
5	0823-383		1	Key		
6	0823-455		1	Ring, Snap - External		
7	0823-453		1	Cam		
8	0823-377		1	Spring - Black		
9	0623-929		1	Washer		
10	8413-241		1	Screw, Cap		
11	0827-073		1	Nut		
12	0823-276		1	Plate, Movable Drive Face		
13	0823-277		4	Damper, Movable Drive Face		
14	0823-167		8	Roller, Movable Drive (Blue)		
15	0823-360		1	Spacer		
16	0823-273		1	Face, Movable Drive		

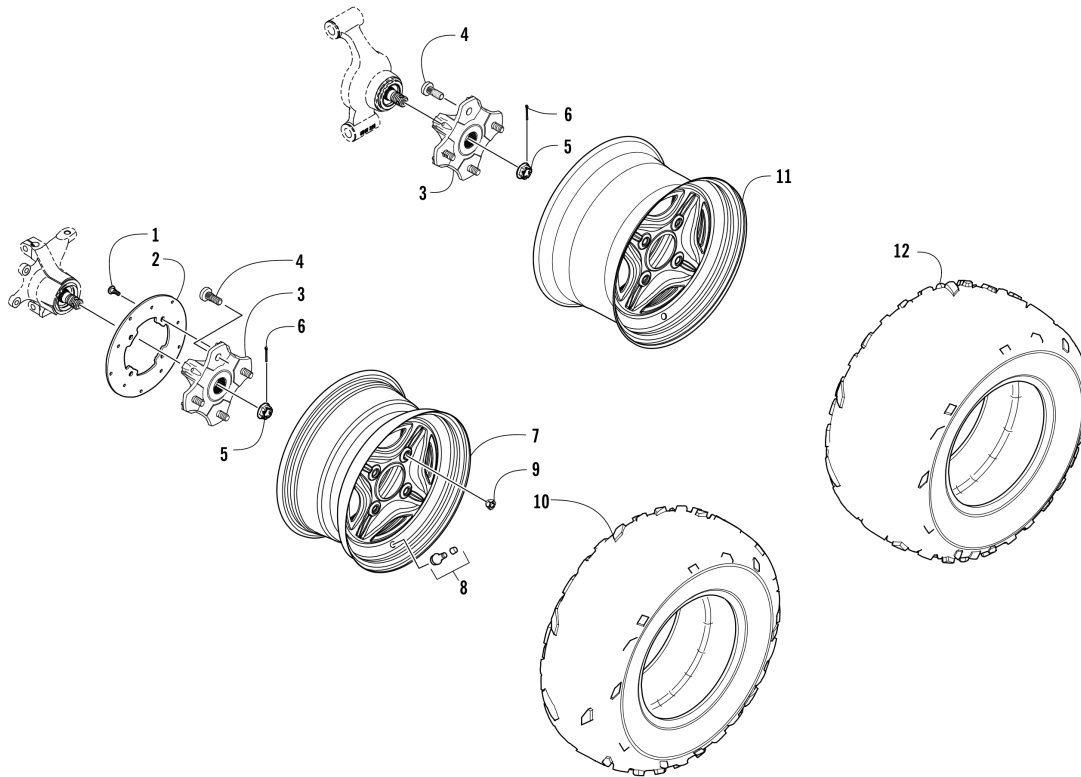
Item	Part No.	New Part	Qty	Name	Context	Footnote
17	0823-013		1	Belt, Drive		
18	0823-272		1	Face, Fixed Drive		
19	0823-015		1	Spacer, Fixed Drive Face		
20	0470-531		1	O-Ring		
21	0823-556		1	Housing, Clutch - Assembly		
22	0830-189		1	Seal		
23	0827-011		1	Nut		
24	0823-484		1	Clutch, Centrifugal - 6 Plate		

WATER PUMP ASSEMBLY [302122]



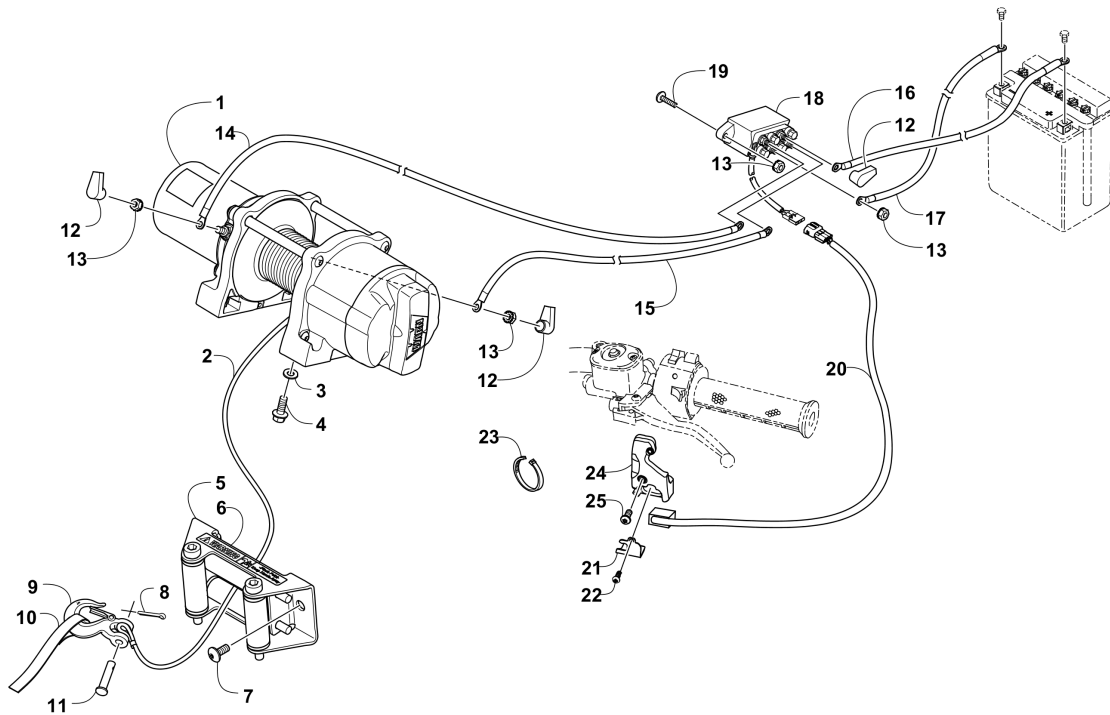
Item	Part No.	New Part	Qty	Name	Context	Footnote
1	0813-001		1	Pump, Water - Assembly	(inc. 2)	
2	0830-029		1	O-Ring		
3	0813-094	X	1	Gear, Driven		
4	0813-005		1	Shaft, Driven Gear		
5	0829-009		1	Pin		
6	0831-002		2	Ring, Retaining		
7	0832-046		1	Bearing		
8	0831-004		1	Ring, Retaining		
9	0811-038	X	1	Gear, Oil Pump Drive		
10	0829-007		1	Pin, Dowel		
11	0831-005		1	Ring, Retaining		
12	8468-665		2	Screw, Machine		

WHEEL AND TIRE ASSEMBLY [302164]



Item	Part No.	New Part	Qty	Name	Context	Footnote
1	0423-557		12	Screw, Shoulder		
2	2402-002		3	Disc, Brake	(inc. 1)	
3	1502-462		4	Hub, Wheel	(inc. four No. 4)	
4	0402-974		16	Stud		
5	0423-607		4	Nut, Castle		
6	0423-407		4	Pin, Cotter		
7	2402-146		2	Wheel, Front - Black		
8	0402-064		4	Stem, Valve - w/Cap		
9	0423-408		16	Nut, Lug		
10	2402-250		2	Tire - Front - Duro Kaden - 25X8-12 (3 Star)		
11	2402-144		2	Wheel, Rear - Black		
12	2402-251		2	Tire - Rear - Duro Kaden - 25X10-12		

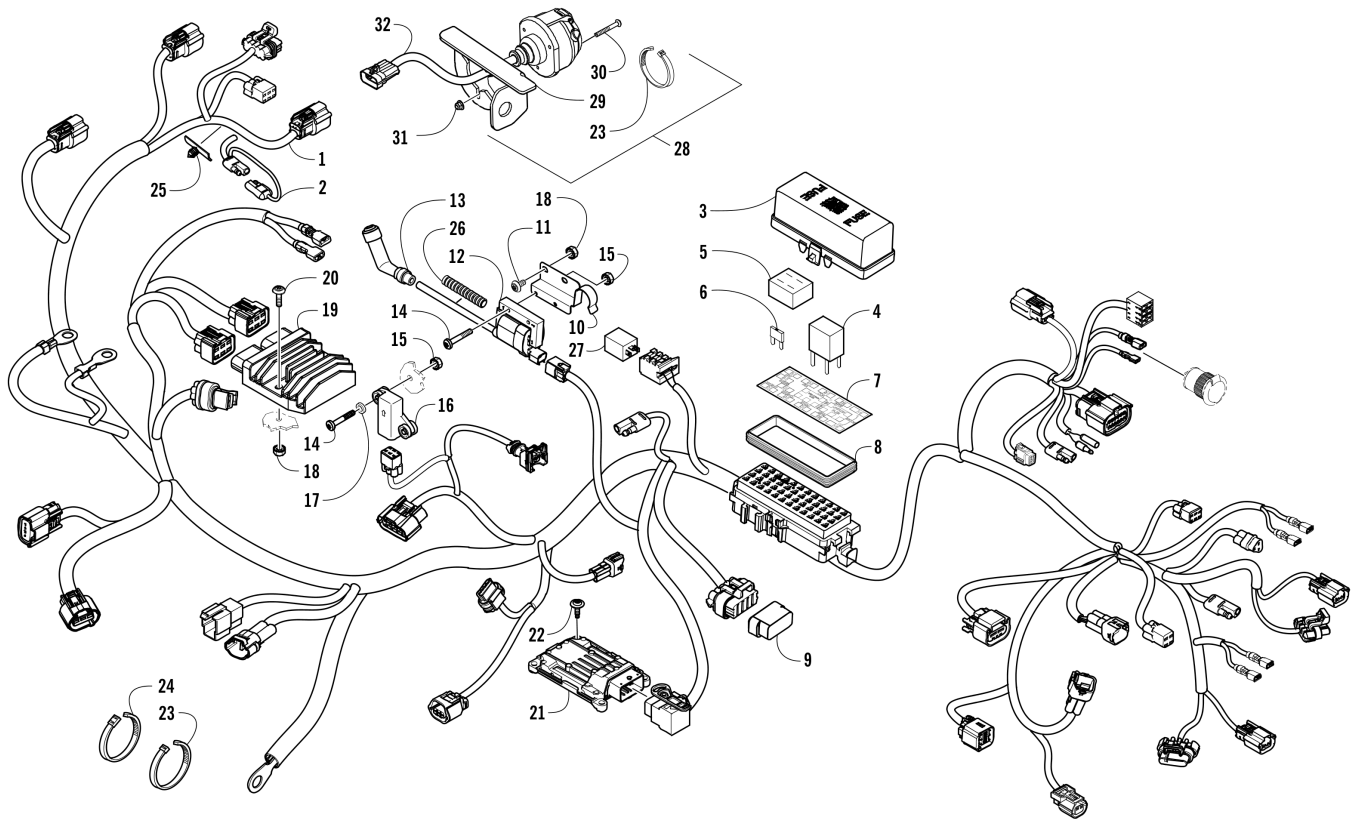
WINCH ASSEMBLY [300926]



Item	Part No.	New Part	Qty	Name	Context	Footnote
1	0409-166		1	Winch	(inc. 2)	
2	0441-061		1	Cable, Winch		
3	8051-246		4	Washer, Lock		
4	8408-820		4	Screw, Cap		
5	0441-403		1	Roller, Winch	(inc. 6)	
6	0411-474		1	Decal, Warning - Pinch Point		
7	8468-820		2	Screw, Machine		
8	0623-175		1	Pin, Cotter		
9	1441-833		1	Hook, Winch		
10	1441-781		1	Strap		
11	1441-834		1	Pin		
12	0645-019		3	Boot, Terminal - Battery		
13	0623-038		8	Nut w/Washer		
14	0445-112		1	Cable, Winch/Solenoid - Yellow		
15	0445-113		1	Cable, Winch/Solenoid - Blue		
16	0445-111		1	Cable, Solenoid/Battery - Red		
17	0445-114		1	Cable, Solenoid/Battery - Black		
18	0409-066		1	Solenoid		
19	8476-625		2	Screw, Machine		
20	0409-191		1	Switch, Control		

Item	Part No.	New Part	Qty	Name	Context	Footnote
21	5506-053		1	Cover, Control Switch		
22	0423-382		1	Screw, Self-Tapping		
23	0123-788		1	Tie, Cable - 8 in.		
23	0123-903		AR	Tie, Cable - 11.5 in.		
24	0409-193		1	Switch, Retainer Control		
25	8471-540		2	Screw, Machine		

WIRING HARNESS ASSEMBLY [302168]



Item	Part No.	New Part	Qty	Name	Context	Footnote
1	0486-602		1	Harness, Main	(inc. 2-9)	
2	0486-164		1	Tether, Accessory Connector		
3	0430-085		1	Cover, Fuse Block		
4	0430-045		5	Relay (4-pin) 20 amp		
5	0430-037		1	Holder, Fuse		
6	0430-032		5	Fuse - 10 Amp		
6	0430-031		6	Fuse - 15 Amp		
6	0430-030		3	Fuse - 30 Amp		
7	5411-520	X	1	Decal, Fuse Block		
8	0430-086		1	Seal		
9	0430-103		2	Cover, Diagnostics Connector		
10	0530-171	X	1	Bracket, Mounting - Coil		
11	8476-612		2	Screw, Machine		
12	0824-071		1	Coil, Ignition - Assembly	(inc. 13)	
13	0824-049		1	Cap, Spark Plug		
14	8468-425		4	Screw, Machine		
15	0423-493		4	Nut w/Washer		
16	0409-064		1	Sensor, Tilt		
17	0123-802		2	Washer		
18	0623-038		4	Nut w/Washer		

Item	Part No.	New Part	Qty	Name	Context	Footnote
19	0824-078		1	Regulator, Voltage		
20	8476-625		2	Screw, Machine		
21	0530-173		1	ECM		
22	1423-198		4	Screw, Machine		
23	0123-788		AR	Tie, Cable - 8 in.		
23	0123-903		AR	Tie, Cable - 11.5 in.		
24	1423-270		AR	Tie, Cable - Double Loop - 11 in.		
25	0430-102		AR	Clip, Routing		
26	0716-558		1	Conduit, Protective - 10 ft		
27	0430-146		1	Flasher, Turn Signal		
28	0486-632		1	Harness, Trailer - Assembly	(inc. 23 and 29-32)	
29	8506-341		1	Bracket, 7-Pin Connector		
30	8468-535		3	Screw, Machine		
31	8427-502		3	Nut, Lock		
32	0486-631		1	Harness, 7-Pin - Trailer		



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.

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