

2016

PARTS MANUAL



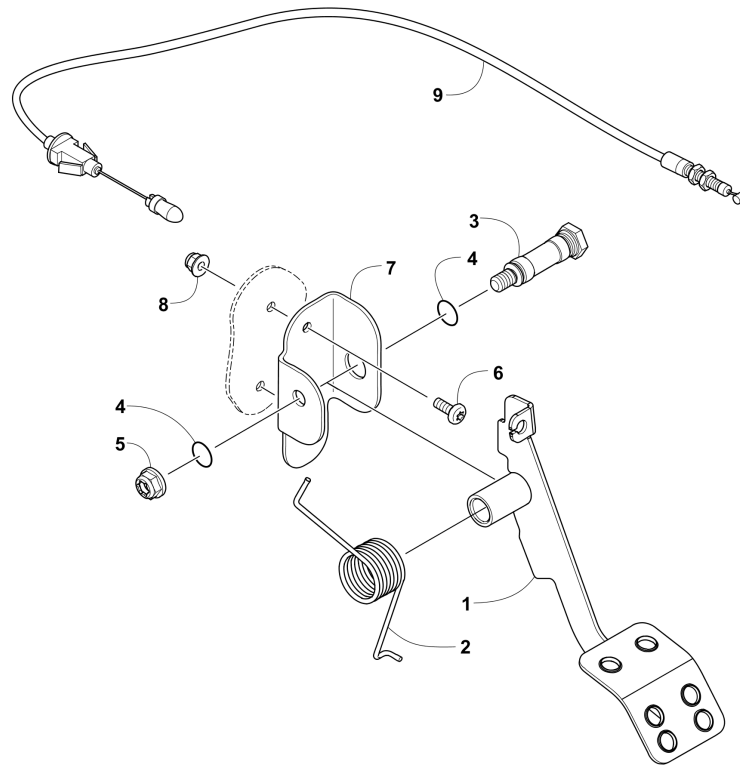
PROWLER® HDX™ 700 XT™
U2016R6T1PUSO



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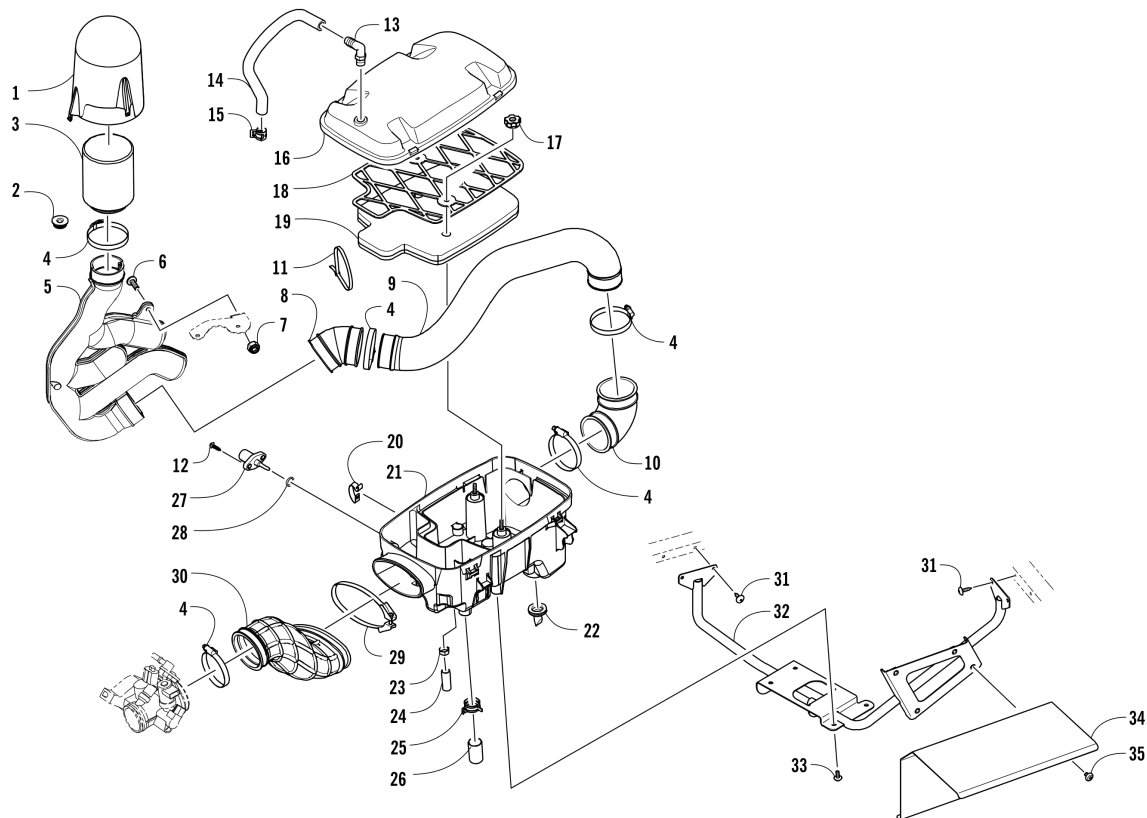
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ACCELERATOR ASSEMBLY [300251]



Item	Part No.	Qty	Name	Context	Footnote
1	1502-869	1	Pedal, Accelerator		
2	0405-233	1	Spring		
3	0402-872	1	Axle		
4	1602-213	2	O-Ring		
5	8422-002	1	Nut, Lock		
6	8477-616	2	Screw, Machine		
7	0502-991	1	Bracket, Accelerator Pedal		
8	8427-602	2	Nut, Lock		
9	0487-101	1	Cable, Throttle		

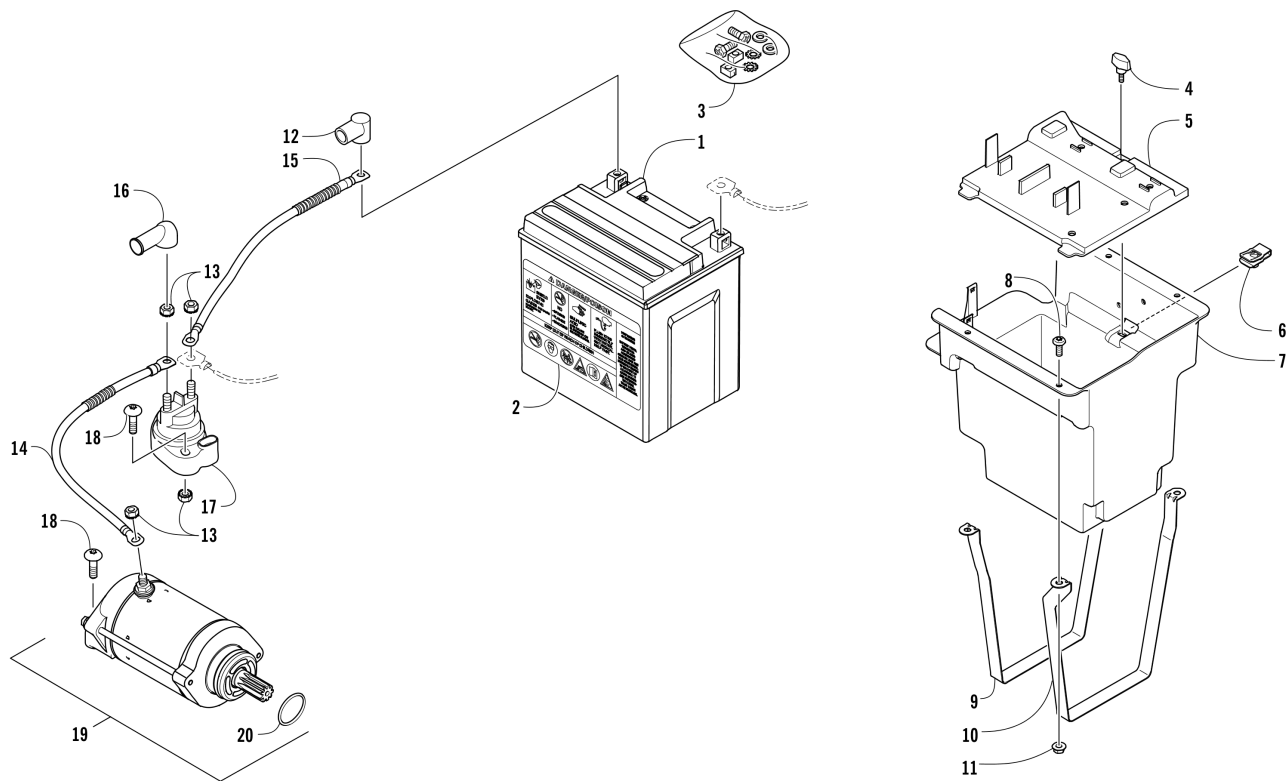
AIR INTAKE ASSEMBLY [300979]



Item	Part No.	Qty	Name	Context	Footnote
1	1470-022	1	Filter Cover		
2	0423-678	3	Grommet		
3	0470-834	1	Filter, Intake		
4	0423-019	6	Clamp		
5	0513-058	1	Duct, Intake		
6	8476-825	2	Screw, Machine		
7	8427-802	1	Nut, Lock		
8	0413-324	1	Boot, Intake		
9	1470-017	1	Duct, Intake		
10	0413-098	2	Boot, Air-In		
11	0123-903	AR	Tie, Cable - 11.5 in.		
12	0423-342	2	Screw, Self-Tapping - .1875 x .75		
13	0470-881	1	Fitting, Elbow		
14	0410-226	1	Hose, Vent		
15	1623-281	1	Clamp, Hose		
16	0470-861	1	Cover, Air Intake		
17	0423-513	2	Knob, Adjuster		
18	1470-030	1	Screen, Air Filter		
19	1470-029	1	Filter, Air		
20	0423-455	4	Clip, Spring		

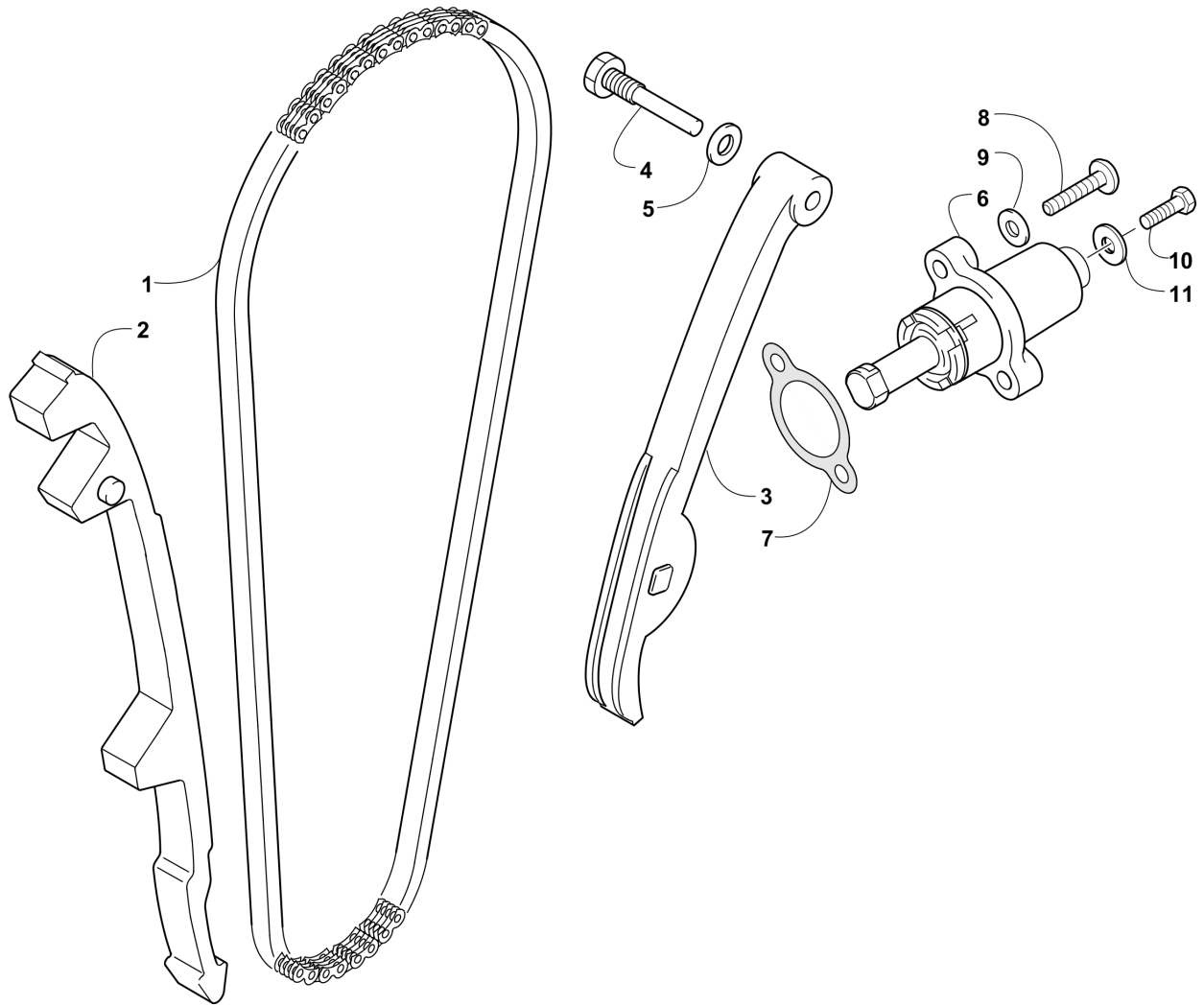
Item	Part No.	Qty	Name	Context	Footnote
21	0570-395	1	Housing, Air Intake		
22	0470-442	1	Valve, Air Cleaner		
23	0610-563	1	Clamp, Hose		
24	0470-863	1	Cap, Drain		
25	1623-287	1	Clamp, Hose		
26	0423-766	1	Cap, Drain		
27	0430-055	1	Sensor, Air Temperature	(inc. 28)	
28	5507-224	1	O-Ring		
29	1423-074	1	Clamp		
30	1470-036	1	Boot, Intake		
31	0623-784	4	Screw, Self-Tapping		
32	2516-706	1	Mount, Air Box - Painted Black		
33	8468-612	4	Screw, Machine		
34	0470-908	1	Shield, Heat		
35	8477-610	4	Screw, Machine		

BATTERY AND STARTER MOTOR ASSEMBLY [300984]



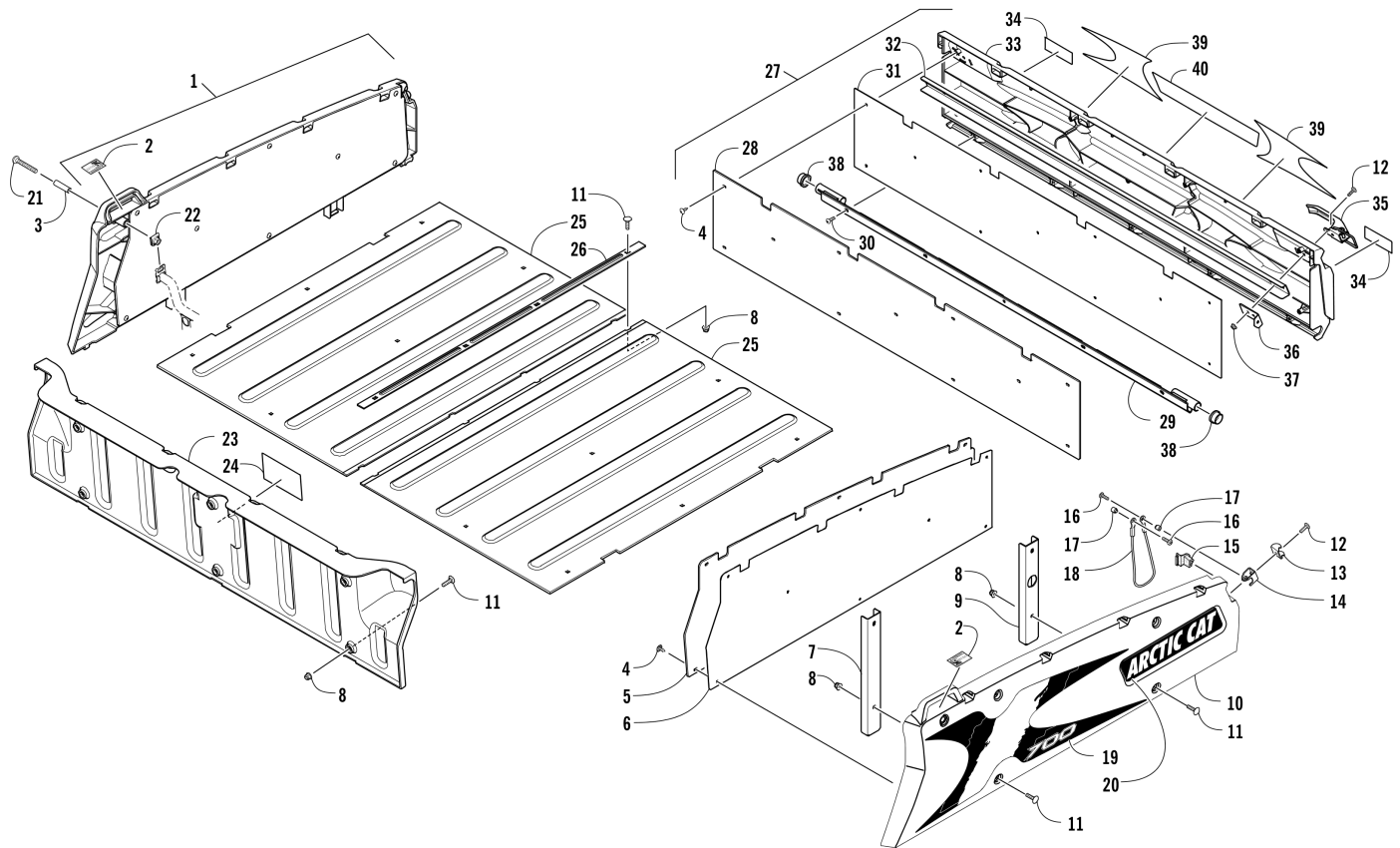
Item	Part No.	Qty	Name	Context	Footnote
1	0445-115	1	Battery	(inc. 2-3)	
2	0645-430	1	Decal, Warning		
3	0445-082	1	Kit, Hardware		
4	1441-624	1	Screw, Thumb		
5	4406-090	1	Cover, Battery Box		
6	0423-577	1	Clip, U-Nut		
7	2406-914	1	Box, Battery		
8	8476-616	4	Screw, Machine		
9	0470-854	1	Hold-Down, Battery Box - Right		
10	0470-855	1	Hold-Down, Battery Box - Left		
11	8424-602	4	Nut		
12	0645-019	1	Boot, Terminal		
13	0623-038	7	Nut w/Washer		
14	0445-061	1	Cable, Solenoid/Starter		
15	0445-099	2	Cable, Solenoid/Starter		
16	0645-327	1	Boot, Terminal - Solenoid		
17	0445-058	1	Solenoid, Starter Relay		
18	8476-625	4	Screw, Machine		
19	0825-024	1	Motor, Starter - Engine	(inc. 20)	
20	0830-228	1	O-Ring		

CAM CHAIN ASSEMBLY [300730]



Item	Part No.	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	0830-107	2	Gasket		
10	8400-610	1	Screw, Cap		
11	0828-129	1	Washer		

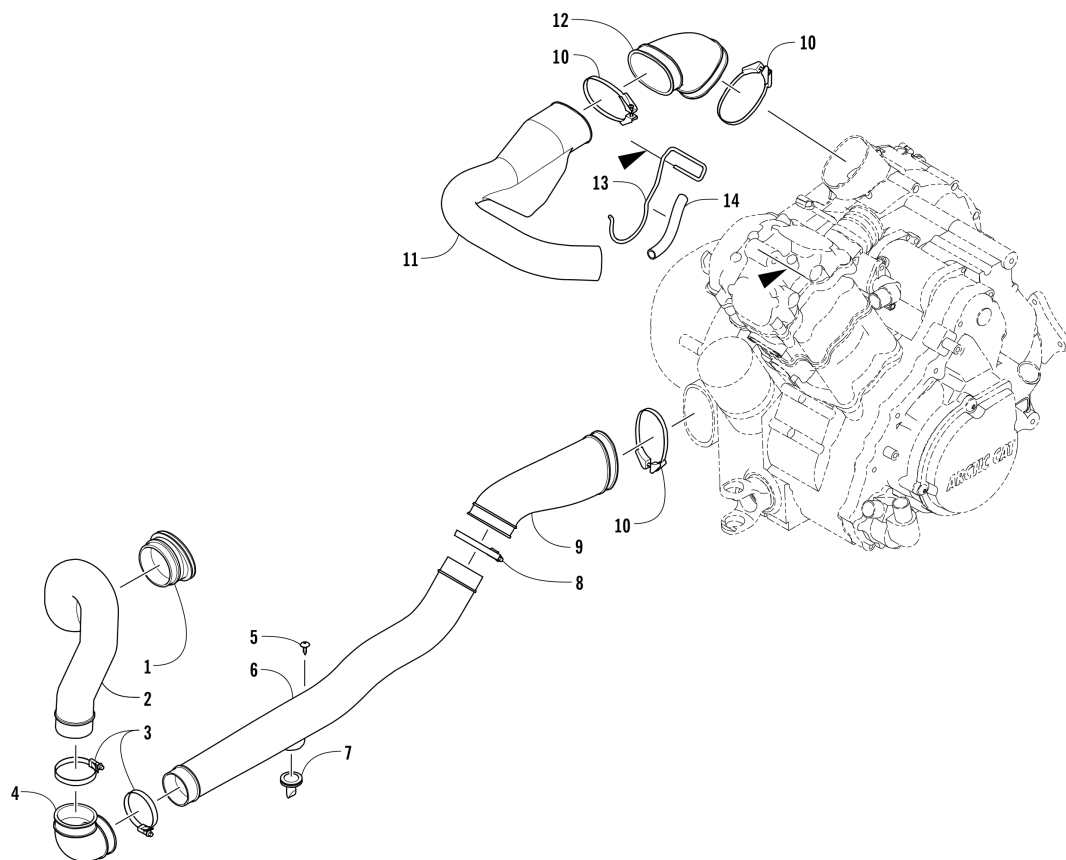
CARGO BOX AND TAILGATE ASSEMBLY [300970]



Item	Part No.	Qty	Name	Context	Footnote
1	4506-522	1	Side, Cargo Box - Assembly - Right	(inc. 2-15)	
1	4506-523	1	Side, Cargo Box - Assembly - Left	(inc. 2-15)	
2	4411-882	2	Decal, Warning - Pinch Point		
3	2416-368	2	Spacer		
4	1423-011	27	Screw, Self-Tapping		
5	4506-524	2	Panel, Side - Inner		
6	2416-647	2	Pad, Foam		
7	4506-154	2	Brace, Support - Front		
8	8424-802	22	Nut		
9	4506-153	2	Brace, Support - Rear		
10	2416-392	1	Side, Cargo Box - Right		
10	2416-393	1	Side, Cargo Box - Left		
11	0423-623	30	Bolt, Carriage		
12	1423-038	6	Screw, Machine		
13	2516-710	2	Bracket, Retaining - Latch		
14	2416-379	2	Bracket, Retaining - Cable		
15	2416-390	1	Insert, Panel - Right		
15	2416-391	1	Insert, Panel - Left		
16	8470-520	4	Screw, Machine		
17	1423-009	4	Spacer		

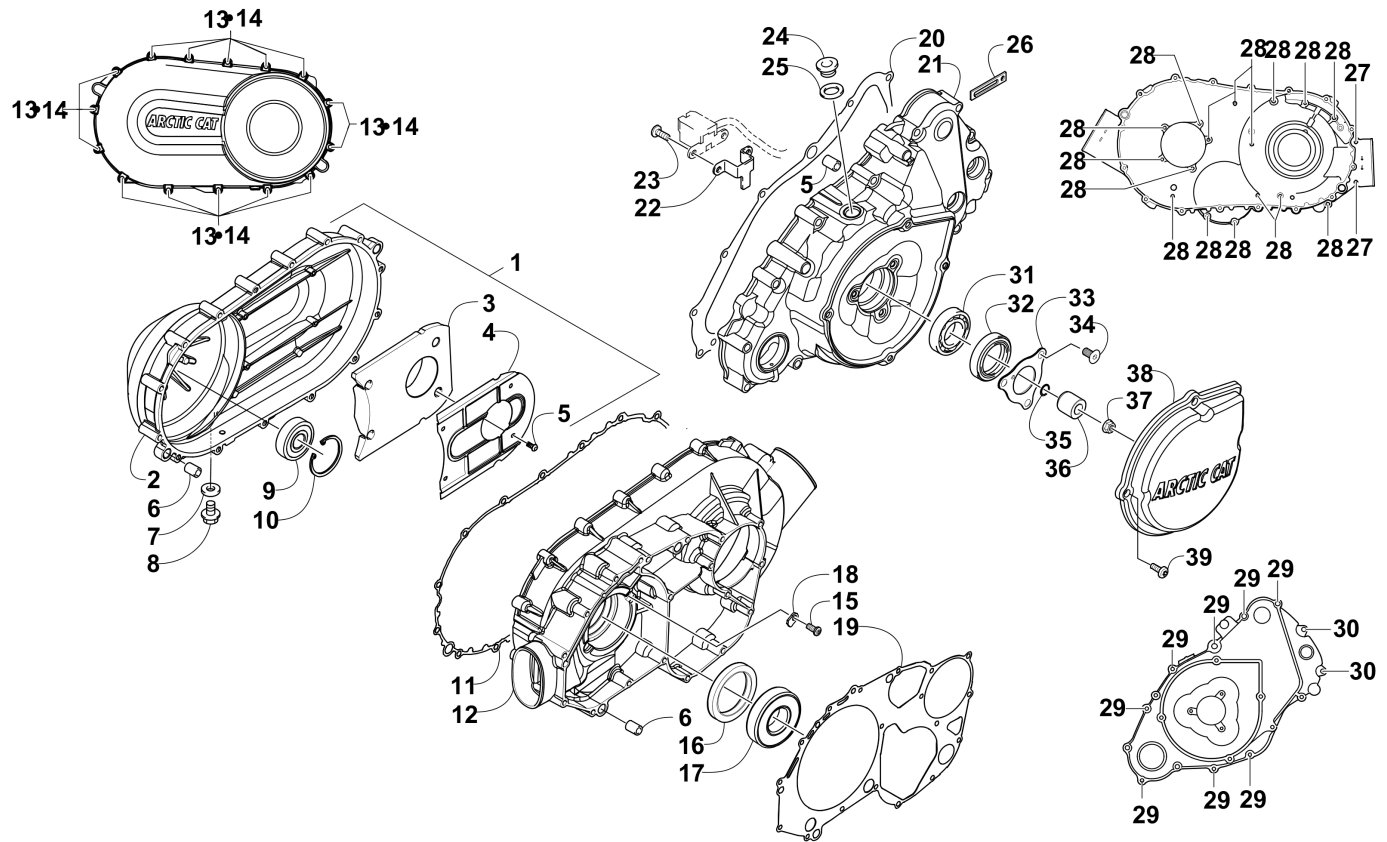
Item	Part No.	Qty	Name	Context	Footnote
18	0487-080	2	Cable, Tailgate		
19	4411-774	1	Decal, Side Panel - Right		
19	4411-775	1	Decal, Side Panel - Left		
20	2411-208	1	Decal, "Arctic Cat" - Right		
20	2411-209	1	Decal, "Arctic Cat" - Left		
21	1423-010	2	Screw, Machine		
22	2416-378	2	Clip, U-Nut		
23	4406-588	1	Panel, Front		
24	4411-969	1	Decal, Warning - Cargo Box		
25	2416-396	2	Panel, Lower		
26	2516-871	1	Bracket, Retaining - Lower Panel		
27	4506-589	1	Tailgate Assembly	(inc. 28-37)	
28	4506-526	1	Panel, Tailgate - Inner		
29	4506-626	1	Shaft, Pivot - Tailgate		
30	1423-083	5	Screw, Self-Tapping		
31	2416-648	1	Pad, Foam		
32	2416-652	1	Brace, Support		
33	2416-395	1	Panel, Tailgate - Outer		
34	2411-182	2	Decal, Reflector - Red		
35	2516-729	2	Latch, Tailgate - Assembly		
36	2416-370	2	Bracket, Support - Latch		
37	8424-602	4	Nut		
38	2416-363	2	Bushing		
39	4411-776	1	Decal, Tailgate - Right		
39	4411-935	1	Decal, Tailgate - Left		
40	2411-212	1	Decal, Tailgate - Center		

CASE/BELT COOLING ASSEMBLY [300981]



Item	Part No.	Qty	Name	Context	Footnote
1	2416-088	1	Boot, Air-In		
2	0413-361	1	Duct, Air-In		
3	0423-019	2	Clamp		
4	0413-098	1	Boot, Air-In		
5	0623-784	2	Screw, Self-Tapping		
6	0413-236	1	Duct, Air-In		
7	0470-442	1	Valve, Air Cleaner		
8	0423-018	1	Clamp, Hose		
9	0413-274	1	Boot, Air-In		
10	0423-730	3	Clamp		
11	0413-291	1	Duct, Air-Out		
12	0413-109	1	Duct, Air-Out		
13	0413-298	1	Wire Form, Support		
14	0610-513	AR	Hose - 25 ft.		

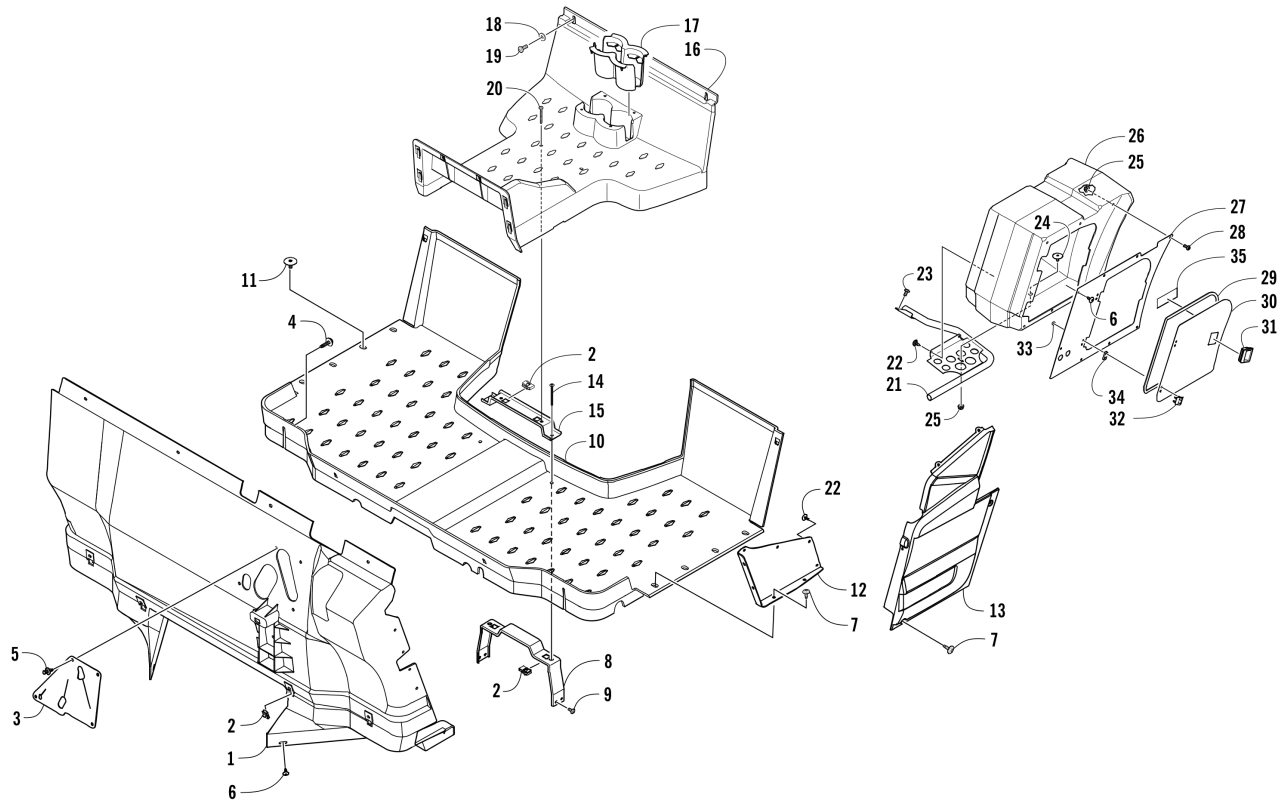
CLUTCH/V-BELT/MAGNETO COVER ASSEMBLY [300731]



Item	Part No.	Qty	Name	Context	Footnote
1	0806-175	1	Cover, V-Belt Assembly		
2	0806-179	1	Cover, V-Belt - Black		
3	0806-177	1	Dampener, Pad		
4	0806-178	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	0806-180	1	Cover, Clutch		
13	0828-148	15	Washer		
14	0826-160	15	Screw, Machine		
15	0826-029	2	Screw, Machine		
16	0831-097	1	Gasket, Clutch Cover		
17	0832-009	1	Bearing		
18	0822-010	2	Retainer		
19	0830-244	1	Seal, Oil		
20	0830-128	1	Gasket, Magneto Cover		

Item	Part No.	Qty	Name	Context	Footnote
21	0806-170	1	Cover, Magneto		
22	0802-071	1	Clamp, Routing		
23	8470-510	3	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	8	Screw, Machine		
30	8468-625	2	Screw, Machine		
31	1602-981	1	Bearing		
32	0830-226	1	Seal, Oil		
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-Outer		
39	8468-616	4	Screw, Cap		

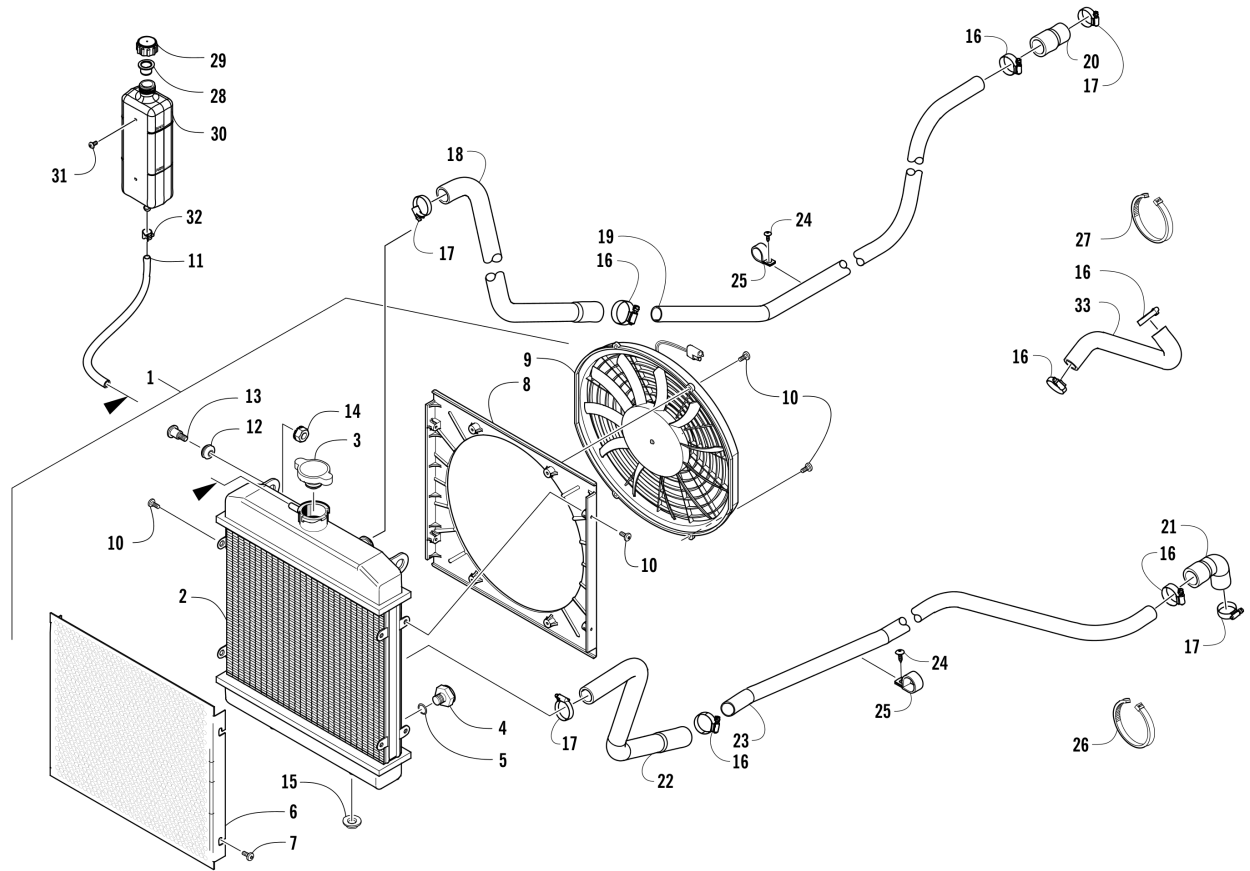
CONSOLE AND FLOOR PANEL ASSEMBLY [300968]



Item	Part No.	Qty	Name	Context	Footnote
1	4406-686	1	Panel, Fender - Inner		
2	0423-577	12	Clip, U-Nut		
3	0405-539	1	Boot, Steering		
4	0423-609	10	Screw, Machine		
5	0623-362	4	Clip, Retaining		
6	0623-784	AR	Screw, Self-Tapping		
7	1423-198	12	Screw, Machine		
8	2516-313	1	Bracket, Support		
9	8476-616	16	Screw, Machine		
10	2416-085	1	Floor		
11	0423-545	4	Screw, Shoulder		
12	7506-100	1	Bracket, Kick Panel - Right		
12	7506-101	1	Bracket, Kick Panel - Left		
13	4406-612	1	Panel, Side - Right		
13	4406-613	1	Panel, Side - Left		
14	8468-670	2	Screw, Machine		
15	2416-483	1	Bracket, Support - Center Footrest		
16	2416-412	1	Footrest, Center		
17	2416-109	1	Insert, Cupholder		
18	8450-133	2	Washer		

Item	Part No.	Qty	Name	Context	Footnote
19	8476-630	2	Screw, Machine		
20	8468-655	2	Screw, Machine		
21	2516-854	1	Bracket, Support - Storage Box - Right		
21	2516-855	1	Bracket, Support - Storage Box - Left		
22	0623-797	8	Screw, Self-Tapping		
23	8476-816	2	Screw, Machine		
24	1423-133	2	Screw, Shoulder		
25	8427-602	26	Nut, Lock		
26	7506-054	1	Storage Box - Right - Assembly	(inc. 27-34 and 12 No. 25)	
26	7506-055	1	Storage Box - Left - Assembly	(inc. 27-34 and 12 No. 25)	
27	7506-052	2	Panel, Reinforcement		
28	8477-616	12	Screw, Machine		
29	2416-504	2	Seal, Access Door		
30	2516-853	2	Door, Access		
31	1423-035	2	Latch, Access Door		
32	1423-037	4	Hinge	(inc. 33)	
33	1623-928	16	Nut, Stamped		
34	1423-036	4	Spacer		
35	4411-573	2	Decal, Caution Load Capacity (15lbs)		

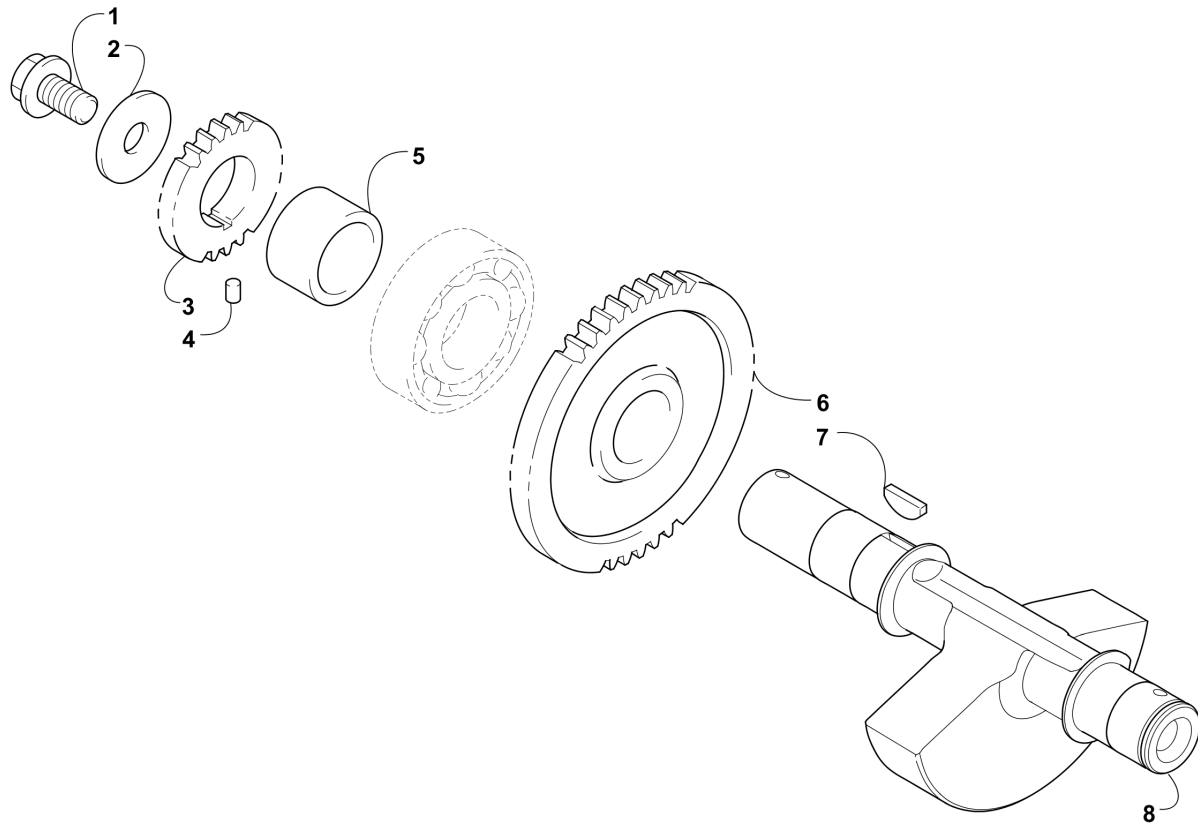
COOLING ASSEMBLY [300980]



Item	Part No.	Qty	Name	Context	Footnote
1	0513-064	1	Radiator - Assembly	(inc. 2-13)	
2	0413-205	1	Radiator		
3	0413-255	1	Cap, Radiator		
4	0413-195	1	Plug, Radiator		
5	1602-213	2	O-Ring		
6	0413-007	1	Screen, Radiator		
7	8475-512	4	Screw, Machine		
8	0413-203	1	Shroud, Fan		
9	0413-123	1	Fan, Radiator		
10	0623-378	8	Screw, Self-Tapping		
11	0410-274	AR	Hose, Coolant - Overflow		
12	0423-030	2	Grommet		
13	0423-484	2	Screw, Shoulder		
14	0623-038	2	Nut w/Washer		
15	0423-028	2	Bushing		
16	0423-496	6	Clamp, Hose		
17	0423-490	4	Clamp, Hose		
18	0410-298	1	Hose, Coolant - Upper Radiator		
19	0410-223	1	Pipe, Coolant - Upper		

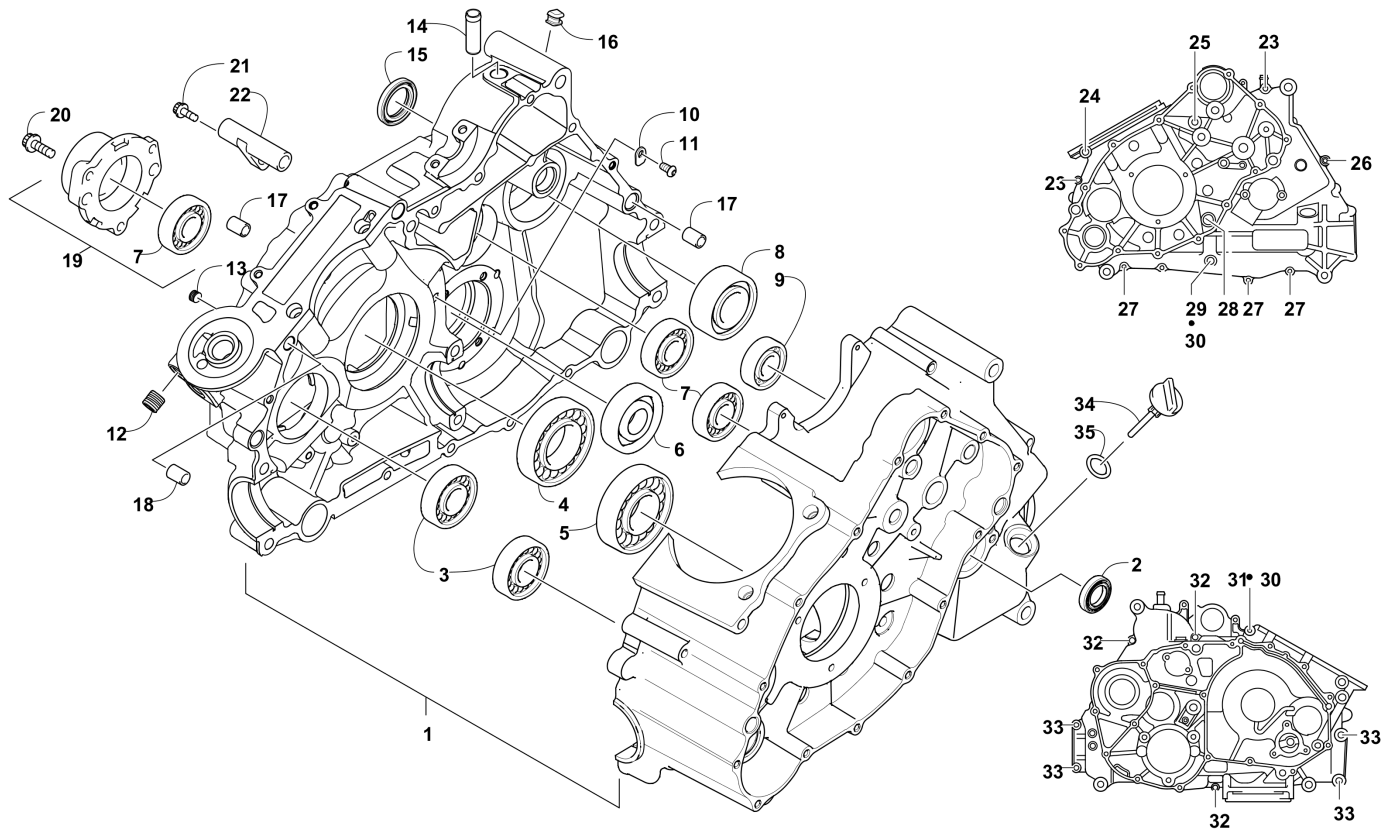
Item	Part No.	Qty	Name	Context	Footnote
20	0410-225	1	Hose, Coolant - Pipe/Thermostat Cover		
21	0410-215	1	Hose, Coolant		
22	0410-297	1	Hose, Coolant - Lower Radiator		
23	0410-224	1	Pipe, Coolant - Lower		
24	0623-784	2	Screw, Self-Tapping		
25	0423-594	2	Clamp, Routing		
26	0123-903	AR	Tie, Cable - 11.5 in.		
27	0623-751	AR	Tie, Cable - Reusable		
28	0413-329	1	Spacer		
29	0413-328	1	Cap		
30	0413-320	1	Bottle, Overflow		
31	8476-512	2	Screw, Machine		
32	0124-045	2	Clamp, Hose		
33	0410-095	1	Hose, Coolant - Rear		

CRANK BALANCER ASSEMBLY [94435]



Item	Part No.	Qty	Name	Context	Footnote
1	0826-033	1	Screw, Cap		
2	0828-003	1	Washer		
3	0811-003	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 Machine - K		

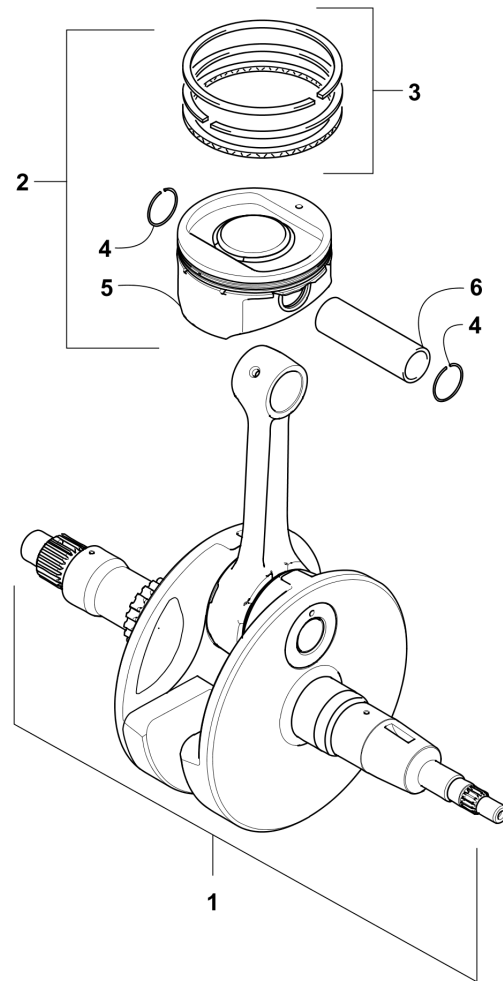
CRANKCASE ASSEMBLY [100004]



Item	Part No.	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		
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)	

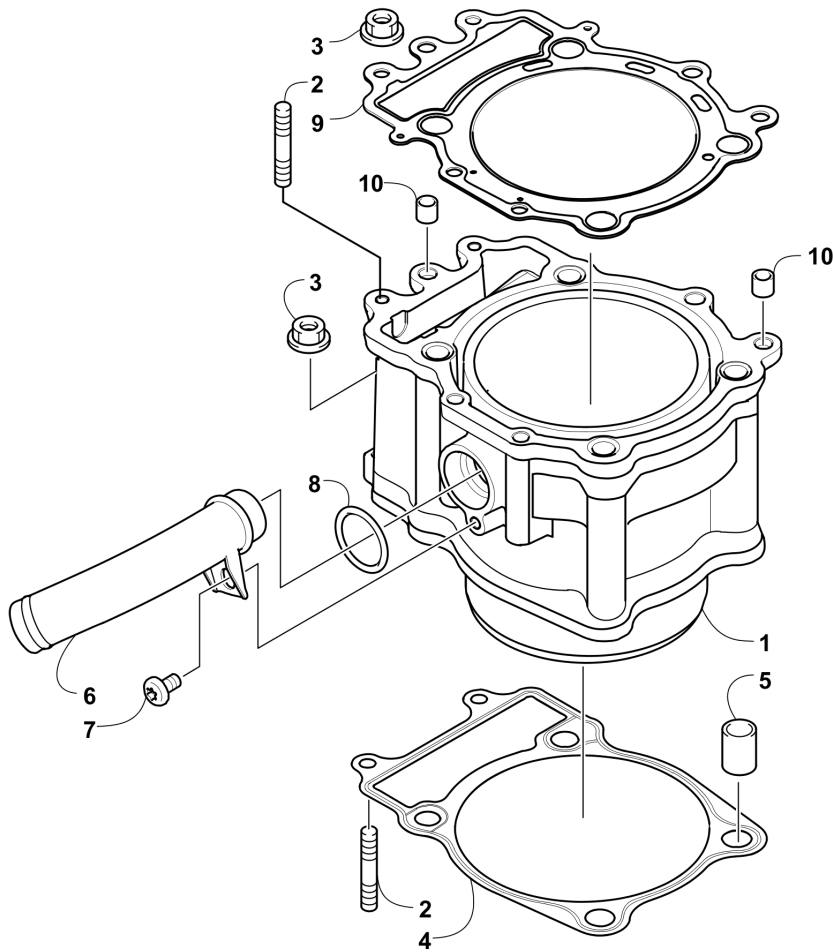
Item	Part No.	Qty	Name	Context	Footnote
20	0826-105	3	Screw, Cap		
21	0826-038	1	Screw, Cap		
22	0801-069	1	Pipe, Breather		
23	8468-675	2	Screw, Machine		
24	0826-019	1	Screw, Cap		
25	8468-680	1	Screw, Machine		
26	8468-695	1	Screw, Machine		
27	8468-645	3	Screw, Machine		
28	0826-017	1	Screw, Cap		
29	8412-860	1	Screw, Cap		
30	0830-008	2	Gasket		
31	0826-018	1	Screw, Cap		
32	8468-655	3	Screw, Machine		
33	8412-850	4	Screw, Cap		
34	0801-073	1	Stick, Oil Level		
35	0830-010	1	O-Ring		

CRANKSHAFT AND PISTON ASSEMBLY [300125]



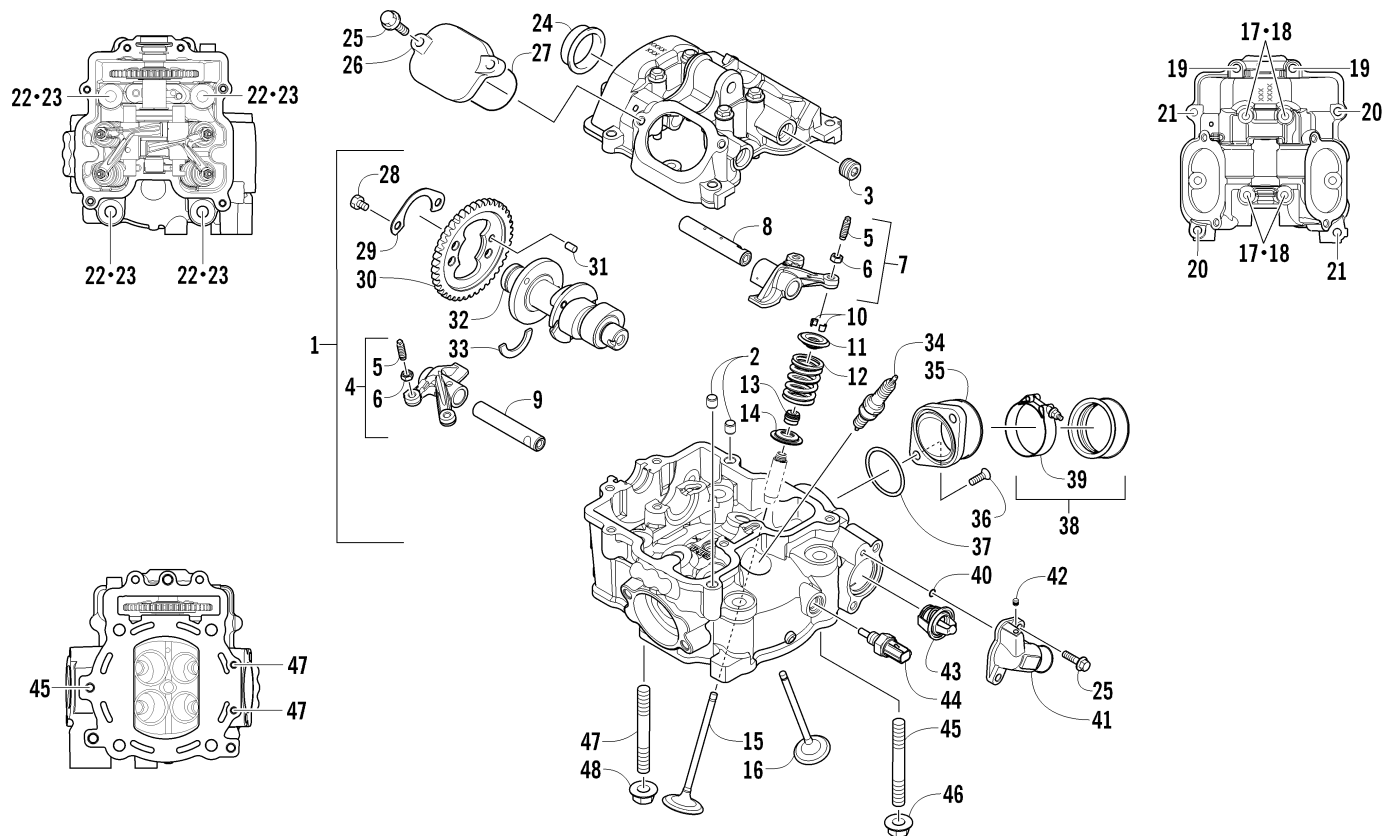
Item	Part No.	Qty	Name	Context	Footnote
1	0805-326	1	Crankshaft, Final - Assembly - 85 - (N1)		
2	0805-297	1	Piston, 102 mm Set - Assembly	(inc. 3-4)	
3	0805-132	1	Ring, Piston - Set		
4	0831-001	2	Circlip, Piston Pin		
5		1	Piston		
6	0805-210	1	Pin, Piston		

CYLINDER ASSEMBLY [300238]



Item	Part No.	Qty	Name	Context	Footnote
1	0804-065	1	Cylinder		
2	0827-002	4	Bolt, Stud		
3	8424-604	4	Nut		
4	0830-111	1	Gasket, Base		
5	0829-002	2	Pin, Dowel		
6	0804-047	1	Fitting, Coolant		
7	8468-612	1	Screw, Machine		
8	0830-007	1	O-Ring		
9	0830-225	1	Gasket, Cylinder Head		
10	0829-062	2	Pin, Dowel		

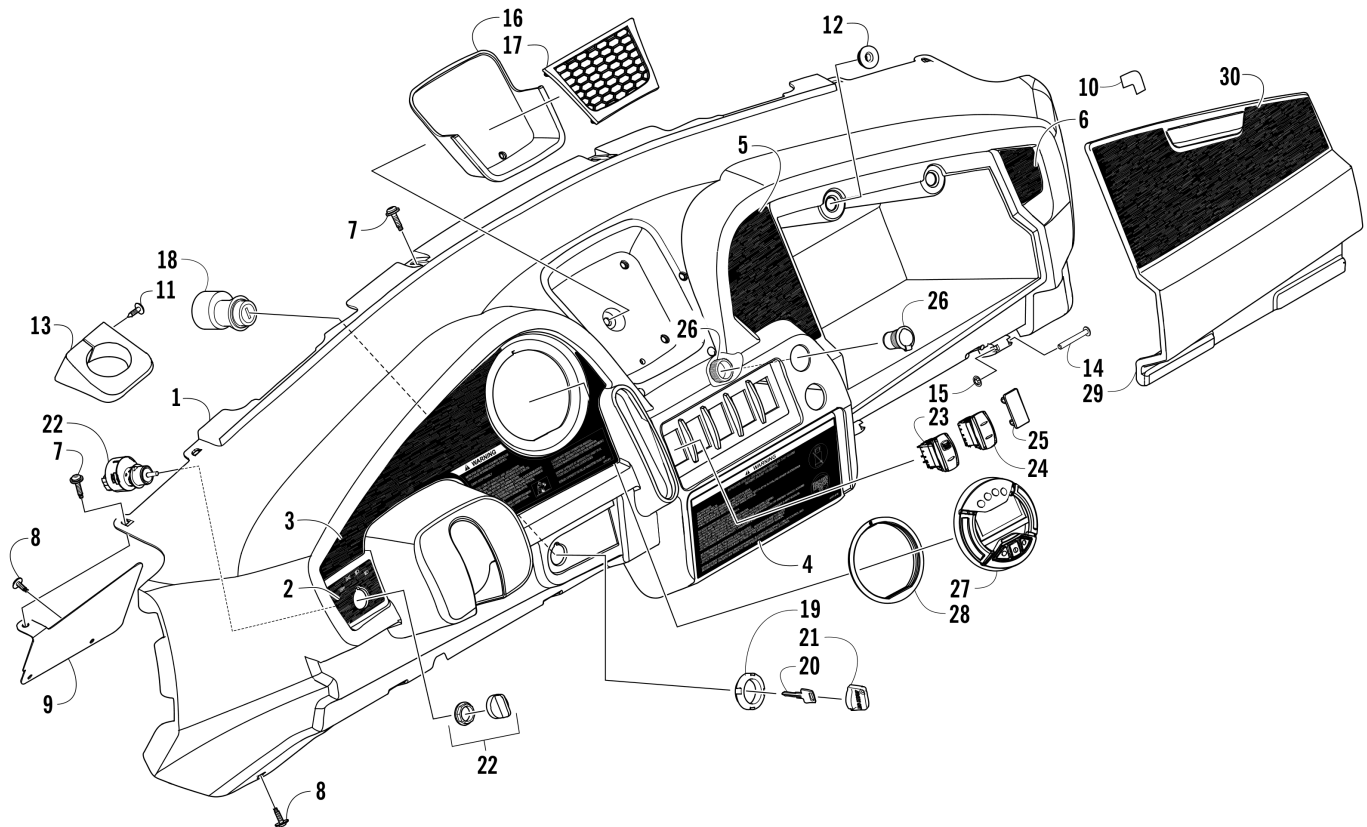
CYLINDER HEAD AND CAMSHAFT/VALVE ASSEMBLY [100003]



Item	Part No.	Qty	Name	Context	Footnote
1	0808-226	1	Head, Cylinder - Final - 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, Lash Adjustment		
6	0827-059	4	Nut, Hex - M5 x 0.5		
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	Keeper, Valve		
11	0809-232	4	Retainer, Upper Spring		
12	0809-231	4	Spring, Valve		
13	0830-186	4	Seal, Valve Stem		
14	0809-230	4	Seat, Valve Spring		
15	0809-228	2	Valve. Intake - 31.6 mm		
16	0809-229	2	Valve, Exhaust - 27.9 mm		
17	0826-149	4	Screw, Cap		
18	0830-155	4	Seal, Fastener		
19	0826-002	2	Screw, Cap		
20	0826-005	2	Screw, Cap		

Item	Part No.	Qty	Name	Context	Footnote
21	0826-006	2	Screw, Cap		
22	0808-037	4	Bolt, HH M10 x 1.25 - 195 (Head Bolt)		
23	0830-147	4	Washer, Steel - 10 x 22 x 2.3		
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, Inspection Cap		
28	0826-034	2	Screw, Cap		
29	0828-004	1	Plate, Retainer		
30	0809-212	1	Sprocket, Cam		
31	0829-049	1	Pin, Solid Dowel - M5 x 8		
32	0809-245	1	Camshaft - Assembly		
33	0809-003	1	C-Ring		
34	0217-799	1	Spark Plug - CPR8E		
35	0470-668	1	Flange, Intake Manifold		
36	0826-008	2	Screw, Machine		
37	0830-090	1	O-Ring		
38	0437-069	1	Kit, Service - Intake Boot w/Clamp	(inc. 39)	
39	1423-041	1	Clamp		
40	0830-168	1	O-Ring - 7.6454 ID x 1.778 CS		
41	0808-165	1	Cover, Thermostat		
42	0830-169	1	Plug		
43	0808-078	1	Thermostat		
44	0808-124	1	Sensor, Engine Coolant Temperature		
45	0827-031	1	Bolt, Stud		
46	8424-804	1	Nut		
47	0827-030	2	Bolt, Stud		
48	8424-604	2	Nut		

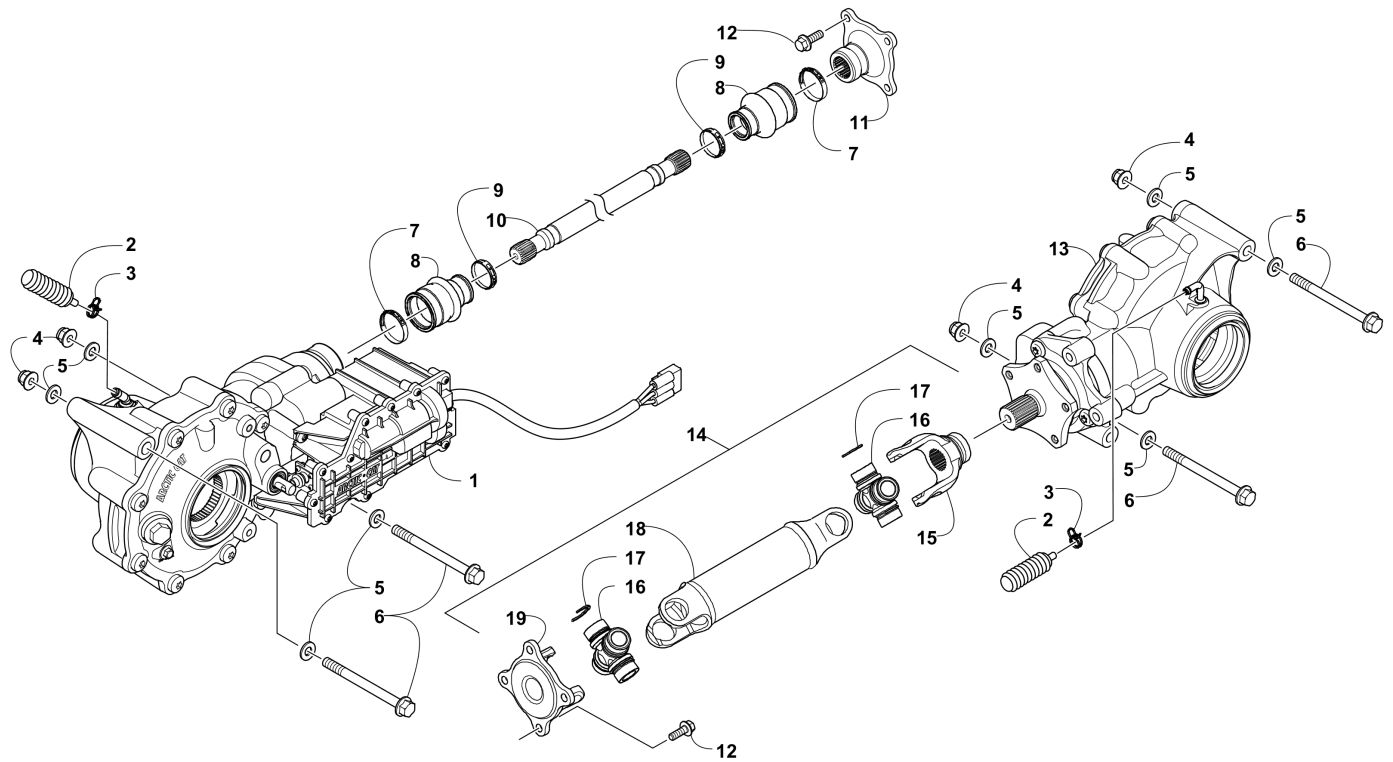
DASH ASSEMBLY [300974]



Item	Part No.	Qty	Name	Context	Footnote
1	7506-085	1	Dash w/Decals	(inc. 2-6)	
2	4411-829	1	Decal, Headlights		
3	4411-417	1	Decal, Warning - Dash		
4	4411-416	1	Decal, Warning - Dash - Center		
5	4411-121	1	Decal, Passenger		
6	4411-122	1	Decal, Passenger		
7	0423-609	6	Screw, Machine		
8	1423-198	10	Screw, Machine		
9	7506-118	1	Panel, Splash - Right		
9	7506-119	1	Panel, Splash - Left		
10	4406-995	2	Pad, Glove Box Door		
11	0623-784	2	Screw, Self-Tapping		
12	0423-678	2	Grommet		
13	4406-616	1	Cover, Dash - Right		
13	4406-617	1	Cover, Dash - Left		
14	0623-772	2	Rivet		
15	2623-001	2	Nut, Push		
16	4406-622	1	Pad, Dash		
17	4406-623	1	Net, Dash		
18	0430-106	1	Switch, Ignition	(inc. 19-21)	

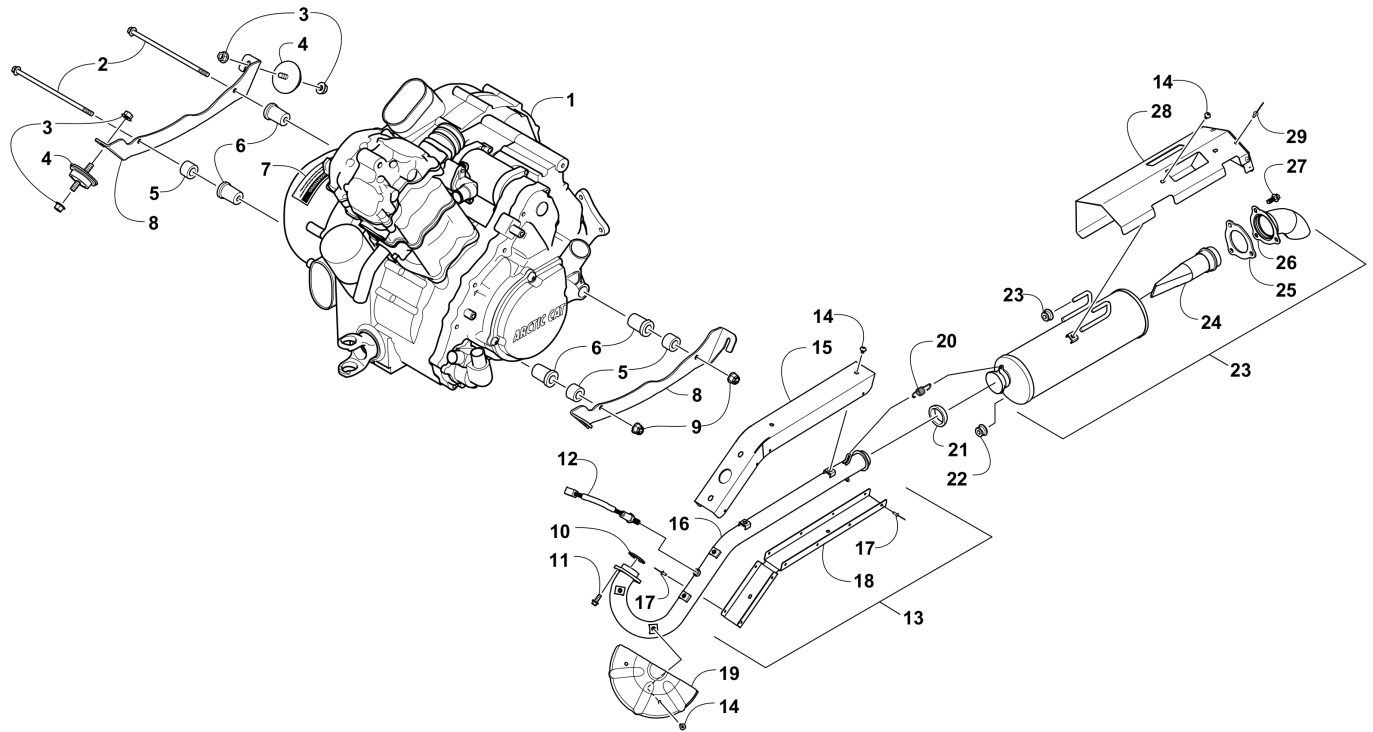
Item	Part No.	Qty	Name	Context	Footnote
19	0430-112	1	Nut, Retaining		
20	0430-109	1	Key, Ignition - A		
20	0430-110	1	Key, Ignition - B		
21	0430-111	1	Cover, Key		
22	0409-187	1	Switch, Light		
23	0409-061	1	Switch, 2WD/4WD/Differential Lock		
24	0409-071	1	Switch, Reverse Override		
25	0409-070	3	Plug, Switch Hole		
26	0641-897	2	Outlet, Accessory - 12V		
27	0520-274	1	Gauge, LCD	(inc. 28)	
28	0409-161	1	Ring, Mount - Gauge		
29	7506-086	1	Box, Glove w/Decal	(inc. 30)	
30	4411-120	1	Decal, Passenger		

DRIVE TRAIN ASSEMBLY [300982]



Item	Part No.	Qty	Name	Context	Footnote
1	2502-192	1	Front Drive Gearcase		
2	1402-620	2	Bladder, Case		
3	0423-315	2	Clamp, Hose		
4	8428-002	4	Nut, Lock		
5	0423-426	8	Washer		
6	0423-404	4	Screw, Cap		
7	0423-393	2	Clamp		
8	0402-985	2	Boot, Shaft		
9	0423-411	2	Clamp		
10	1402-904	1	Shaft, Propeller - Front		
11	2402-193	1	Flange, Output		
12	8408-820	8	Screw, Cap		
13	2502-193	1	Rear Drive Gearcase		
14	1502-743	1	Driveshaft, Rear - Assembly	(inc. 15-19)	
15	1402-567	1	Yoke, Slip		
16	0402-944	2	Joint, Universal	(inc.17)	
17	0423-395	8	Ring, Retaining		
18	1502-736	1	Driveshaft, Rear		
19	1402-689	1	Yoke, Flange		

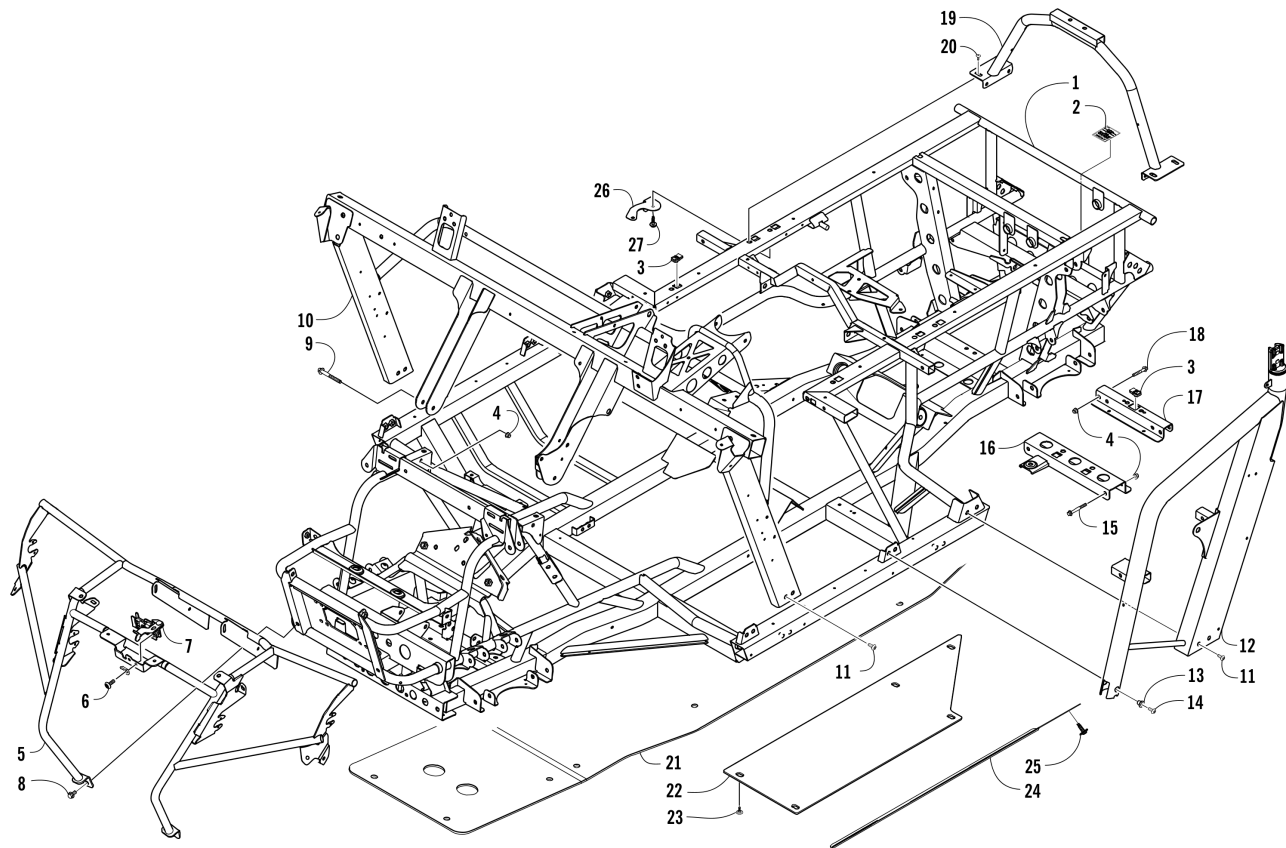
ENGINE AND EXHAUST [300232]



Item	Part No.	Qty	Name	Context	Footnote
1	0800-177	1	Engine, A700L		
2	1423-064	2	Screw, Cap		
3	8424-002	8	Nut		
4	0408-014	4	Mount, Engine		
5	1423-025	3	Spacer		
6	0801-258	4	Bushing, Engine Mount		
7	0411-426	1	Decal, Warning - Clutch		
8	2516-768	1	Bracket, Engine - Right		
8	2516-769	1	Bracket, Engine - Left		
9	8428-002	2	Nut, Lock		
10	0412-338	1	Gasket, Exhaust		
11	8408-820	2	Screw, Cap		
12	0630-302	1	Oxygen Sensor		
13	0512-827	1	Pipe, Exhaust - Assembly	(inc. four No. 14 and 15-18)	
14	8477-610	11	Screw, Machine		
15	0412-693	1	Shield, Pipe - Upper Rear		
16		1	Pipe, Exhaust	Not Serviced Individually	
17	1623-130	12	Rivet		
18	0412-840	1	Shield, Pipe - Lower Front		
19	0512-547	1	Shield, Pipe - Forward		

Item	Part No.	Qty	Name	Context	Footnote
20	0612-668	2	Spring		
21	0412-375	1	Seal, Exhaust		
22	0412-544	3	Bushing		
23	0512-651	1	Muffler - Assembly	(inc. 24-27)	
24	0512-647	1	Arrester, Spark - Assembly		
25	0412-675	1	Gasket		
26	0512-733	1	Pipe, Tail - Black		
27	8408-616	3	Screw, Cap		
28	0512-667	1	Shield, Heat - Muffler	(inc. 29)	
29	8061-486	3	Rivet		

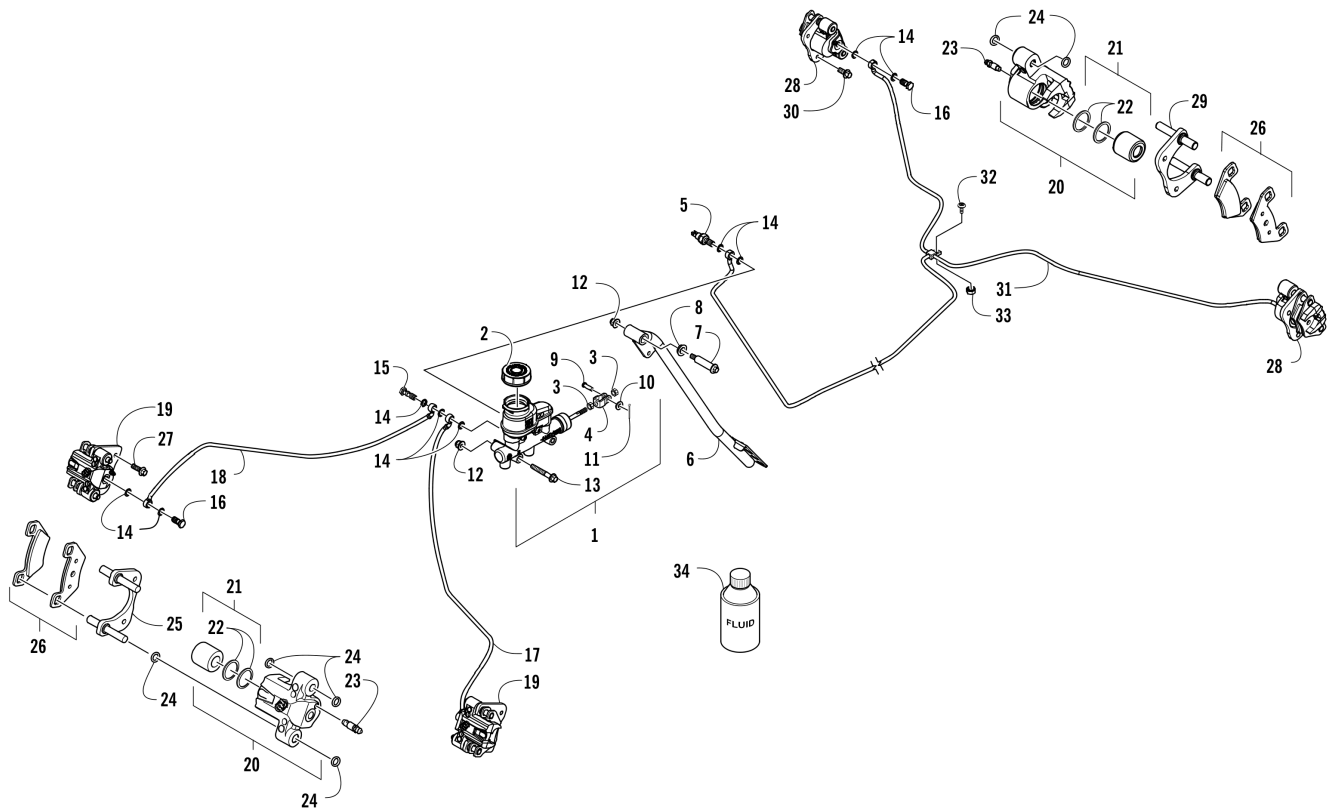
FRAME AND RELATED PARTS [300969]



Item	Part No.	Qty	Name	Context	Footnote
1	5506-744	1	Frame, Main	(inc. 2)	
2	4411-110	1	Decal, Warning - Towing		
3	0423-577	4	Clip, U-Nut		
4	8427-802	14	Nut, Lock		
5	5506-720	1	Bumper		
6	0423-910	2	Screw, Machine		
7	4406-624	1	Latch, Hood		
8	8408-820	4	Screw, Cap		
9	8408-855	2	Screw, Cap		
10	5506-725	1	Support, Steering		
11	0423-817	8	Screw, Machine		
12	5506-726	1	Support, Overhead - Right		
12	5506-727	1	Support, Overhead - Left		
13	1423-051	2	Spacer		
14	0423-886	2	Screw, Machine		
15	8408-870	4	Screw, Cap		
16	5506-902	1	Bracket, Seat Support - Front - Right		
16	5506-903	1	Bracket, Seat Support - Front - Left		
17	1506-842	2	Bracket, Seat Support - Rear		
18	8408-850	6	Screw, Cap		

Item	Part No.	Qty	Name	Context	Footnote
19	7506-019	1	Support, ROPS		
20	8476-616	2	Screw, Machine		
21	5406-186	1	Plate, Skid		
22	2416-453	2	Panel, Belly - Side		
23	0423-545	26	Screw, Shoulder		
24	2506-612	2	Plate, Skid - Side		
25	1423-198	8	Screw, Machine		
26	0413-326	1	Bracket, Air Intake		
27	0423-609	2	Screw, Machine		

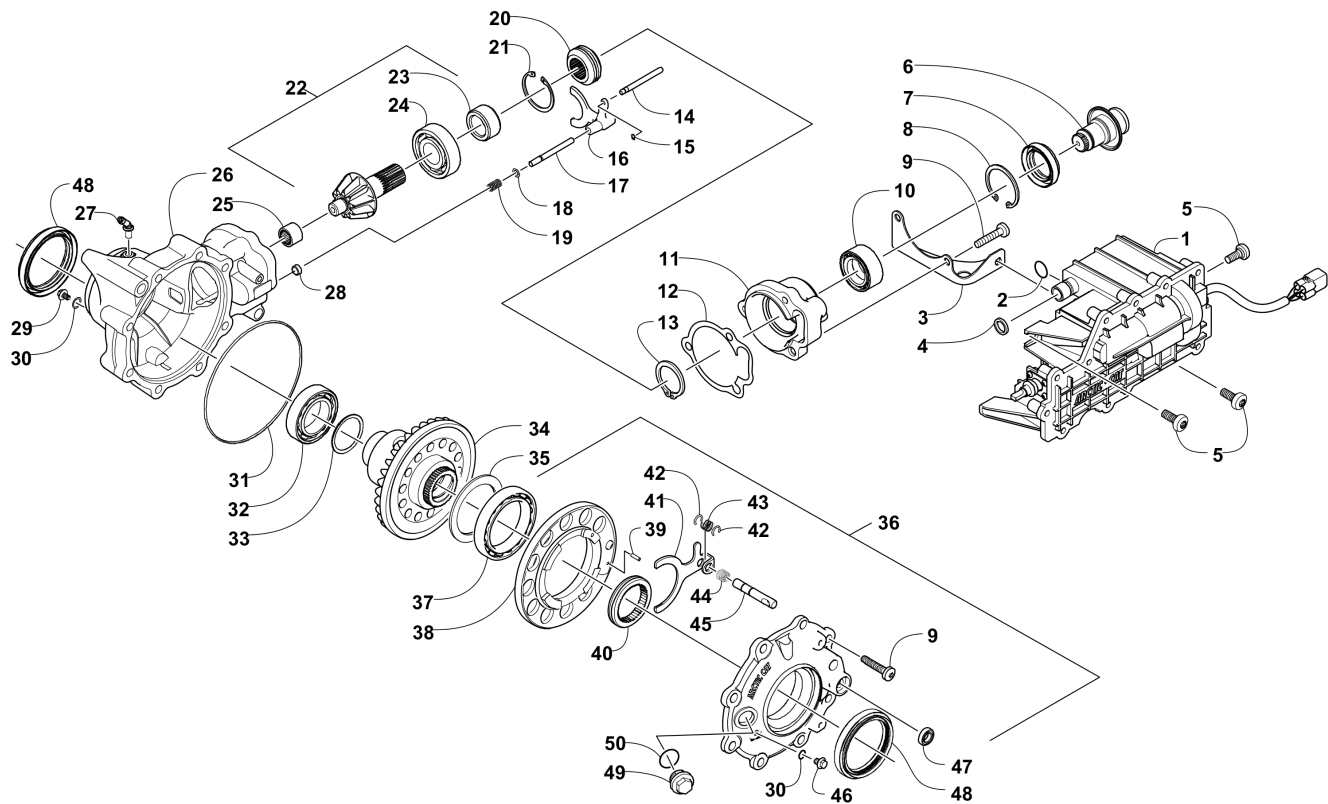
FRONT AND REAR BRAKE ASSEMBLY [300976]



Item	Part No.	Qty	Name	Context	Footnote
1	2502-043	1	Cylinder, Master Brake - Assembly	(inc. 2-4)	
2	2502-044	1	Cap, Reservoir		
3	0402-592	2	Nut		
4	1402-520	1	Clevis		
5	3313-239	1	Switch, Brake Pressure		
6	2502-215	1	Pedal, Brake		
7	0423-505	1	Screw, Shoulder		
8	2402-213	2	Bushing		
9	1402-377	1	Pin, Clevis		
10	8050-217	1	Washer		
11	0117-868	1	Pin, Cotter		
12	8427-802	3	Nut, Lock		
13	8408-855	2	Screw, Cap		
14	0423-178	13	Washer, Crush		
15	0423-610	1	Bolt, Double Banjo - Fitting		
16	0423-413	4	Bolt, Banjo-Fitting		
17	1402-389	1	Hose, Brake - Front - Left		
18	1402-290	1	Hose, Brake - Front - Right		
19	1502-730	1	Caliper, Brake	(inc. 20-27)	Front Right
19	1502-731	1	Caliper, Brake	(inc. 20-27)	Front Left

Item	Part No.	Qty	Name	Context	Footnote
20	1436-160	2	Housing, Caliper - Assembly	(inc. 21-23)	Right
20	1436-161	2	Housing, Caliper - Assembly	(inc. 21-23)	Left
21	0502-606	4	Piston/Seal Set	(inc. 22)	
22	0502-607	4	Seal Set		
23	0502-609	4	Valve, Bleed		
24	0502-608	4	O-Ring, Guide - Set		
25	0502-960	2	Bracket Assembly - Front		
26	1436-420	4	Pad, Brake - Set		
27	8408-826	4	Screw, Cap		
28	1436-422	1	Caliper, Brake	(inc. 21-24 and 29-31)	Rear Right
28	1436-423	1	Caliper, Brake	(inc. 21-24 and 29-31)	Rear Left
29	0502-605	2	Bracket Assembly		
30	8408-821	4	Screw, Cap		
31	1402-893	1	Hose, Rear Brake		
32	8476-616	1	Screw, Machine		
33	0623-038	1	Nut w/Washer		
34	5639-848	AR	Fluid, Brake - 12 oz		

FRONT DRIVE GEARCASE ASSEMBLY [300234]

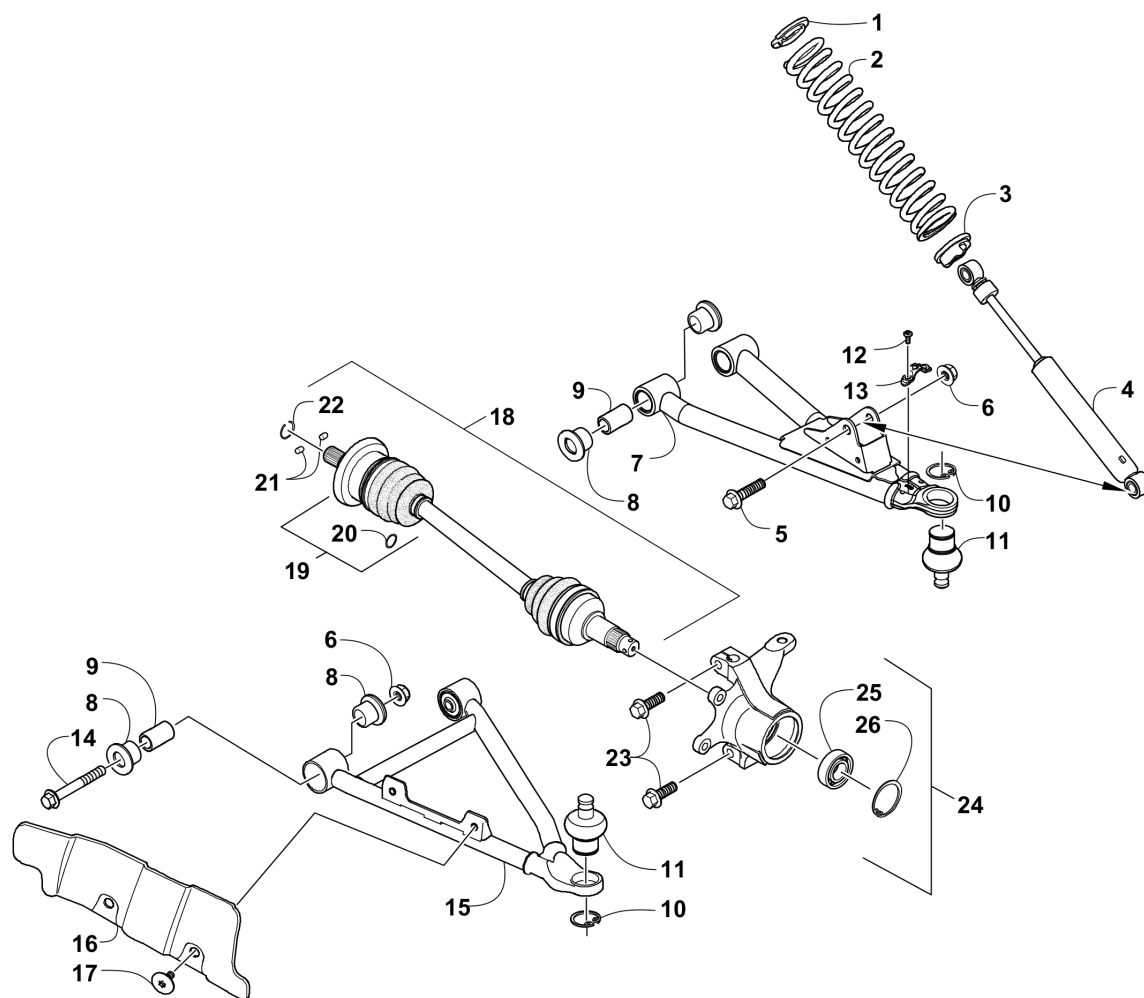


Item	Part No.	Qty	Name	Context	Footnote
-	2502-192	1	Front Drive Gearcase		
1	2502-194	1	Actuator	(inc. 2)	
2	1402-981	1	O-Ring		
3	1502-237	1	Bracket, Actuator		
4	0423-892	1	O-Ring		
5	0423-396	3	Screw, Self-Tapping		
6	1502-085	1	Shaft, Input		
7	1402-011	1	Seal		
8	0423-423	1	Ring, Retaining		
9	0423-118	11	Screw, Self-Tapping		
10	1402-043	1	Bearing		
11	0502-528	1	Housing, Pinion		
12	0402-947	1	Gasket, Flange		
13	0423-417	1	Ring, Retaining		
14	0402-997	1	Shaft, Selector		
15	0423-402	1	Ring, Retaining		
16	0402-998	1	Fork, Selector		
17	0402-417	1	Shaft, Shuttle		
18	0423-147	1	O-Ring		

Item	Part No.	Qty	Name	Context	Footnote
19	0402-999	1	Spring, Return		
20	0402-413	1	Coupler, Drive		
21	1423-067	1	Ring, Retaining		
22	1502-863	1	Gear, Pinion - Assembly - 10T	(inc. 23-24)	
23	1402-977	1	Collar, Retaining		
24	0402-327	1	Bearing		
25	0402-328	1	Bearing		
26	1502-856	1	Housing, Gearcase		
27	2402-160	1	Fitting, Elbow		
28	0402-411	1	Pin, Dowel		
29	1402-210	1	Plug, Magnetic	(inc. one No. 30)	
30	0423-153	3	O-Ring		
31	0423-149	1	O-Ring		
32	0402-393	1	Bearing		
33	0402-405	AR	Shim, 41 x 49 x 1.3 mm		
33	0402-406	AR	Shim, 41 x 49 x 1.4 mm		
33	0402-407	AR	Shim, 41 x 49 x 1.5 mm		
33	0402-408	AR	Shim, 41 x 49 x 1.6 mm		
33	0402-409	AR	Shim, 41 x 49 x 1.7 mm		
34	1502-860	1	Gear, Ring - 36T		
35	1402-074	AR	Shim, 61 x 69 x 1.3 mm		
35	1402-075	AR	Shim, 61 x 69 x 1.4 mm		
35	1402-076	AR	Shim, 61 x 69 x 1.5 mm		
35	1402-077	AR	Shim, 61 x 69 x 1.6 mm		
35	1402-078	AR	Shim, 61 x 69 x 1.7 mm		
36	2502-205	1	Cover, Gearcase	(inc. one No. 30, 37-47, and one No. 48)	
37	1402-053	1	Bearing		
38	0502-413	1	Flange, Bearing		
39	1402-079	1	Pin, Parallel		
40	1402-042	1	Collar, Sliding		
41	1402-054	1	Fork		
42	1402-058	2	Ring, Retaining		
43	1402-057	1	Spring		
44	1402-063	1	Spring		
45	1402-656	1	Shaft, Lock		
46	1402-211	1	Plug, Oil Level	(inc. one No. 30)	
47	1402-056	1	Seal		
48	2402-240	2	Seal		
49	0402-333	1	Plug, Fill	(inc. 50)	

Item	Part No.	Qty	Name	Context	Footnote
50	0423-154	1	O-Ring		

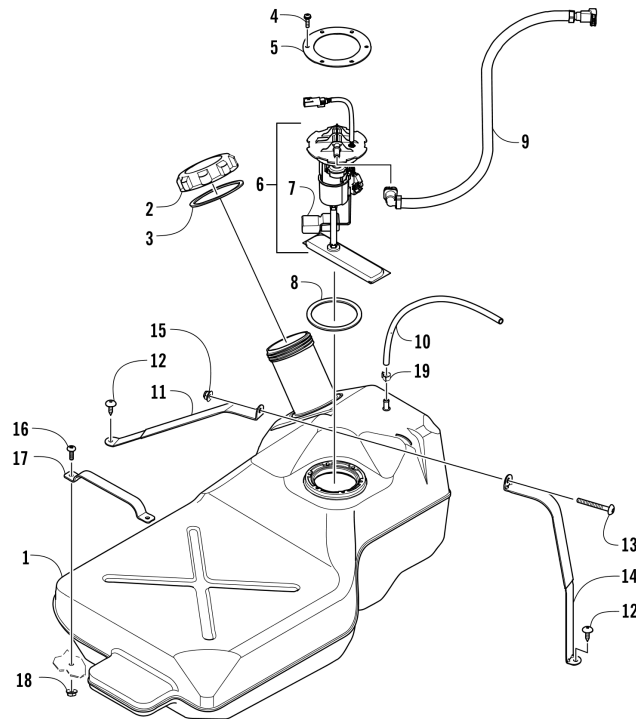
FRONT SUSPENSION ASSEMBLY [300715]



Item	Part No.	Qty	Name	Context	Footnote
1	1603-889	2	Retainer, Spring		
2	0503-469	2	SPRING,COIL-PTD WHITE		
3	0404-496	2	Cam, Spring Adjuster		
4	0403-511	2	Shock Absorber	(inc. 5-6)	
5	8409-055	4	Screw, Cap		
6	8428-002	14	Nut, Lock		
7	0503-432	1	A-Arm, Upper - Front Right - Assembly (Black)	(inc four No. 8, two No. 9, one No. 10 and one No. 11)	
7	0503-433	1	A-Arm, Upper Left - Black	(inc four No. 8, two No. 9, one No. 10 and one No. 11)	
8	0403-409	16	Bushing		
9	0403-438	8	Collar		
10	0423-009	4	Clip, Ball Joint		
11	0405-483	4	Joint, Ball - Assembly (Double Stake)		
12	0423-946	4	Screw, Self-Tapping		
13	1502-594	2	Clamp, Routing		

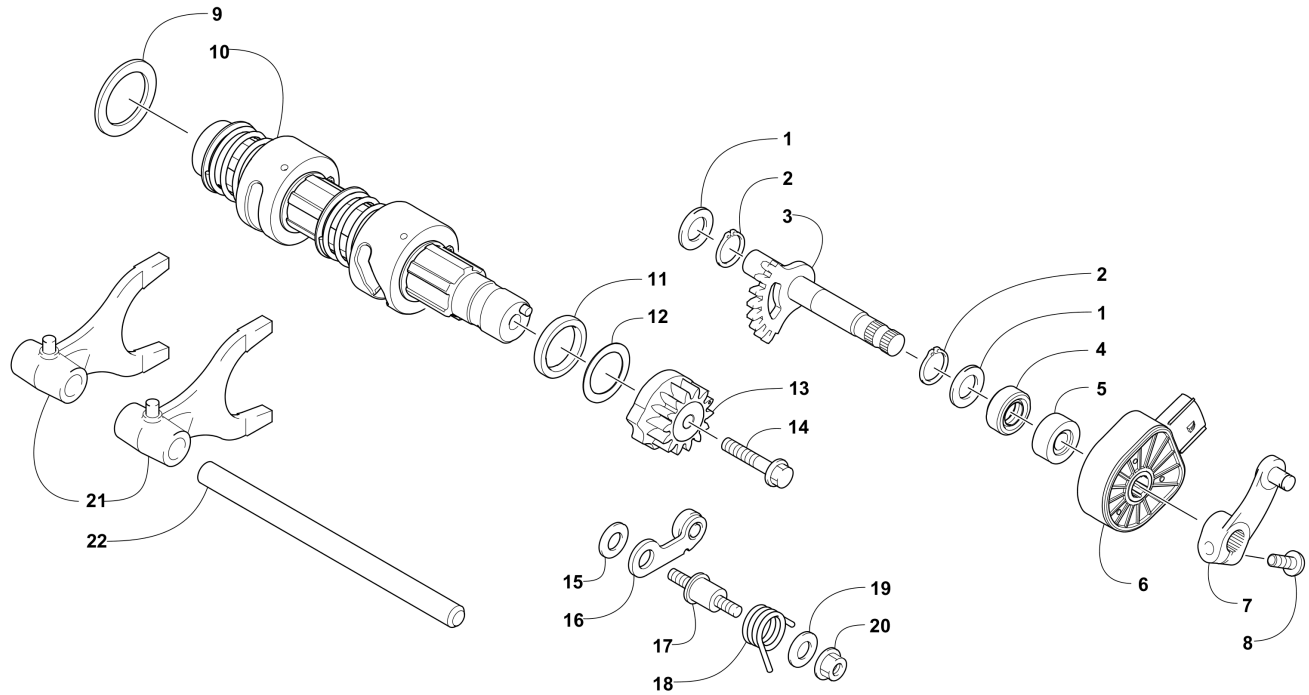
Item	Part No.	Qty	Name	Context	Footnote
14	8409-075	8	Screw, Cap		
15	0503-376	1	A-Arm, Front Lower - Right - Assembly (Black)	(inc four No. 8, two No. 9, one No. 10 and one No. 11)	
15	0503-377	1	A-Arm, Front Lower - Left - Assembly (Black)	(inc four No. 8, two No. 9, one No. 10 and one No. 11)	
16	1406-034	1	Guard, Boot - Axle - Right		
16	1406-035	1	Guard, Boot - Axle - Left		
17	0423-545	4	Screw, Shoulder		
18	2502-357	2	Kit, Halfshaft	(inc. 19-22)	
19	2436-111	4	Repair Kit, Boot	(inc. 20)	
20	1441-988	2	Clip, Retaining		
21	1402-885	4	Pin, Detent		
22	1402-889	2	Clip, Retaining		
23	0423-998	4	Screw, Shoulder		
24	0505-580	1	Knuckle, Steering - Right - Assembly	(inc. one No. 25-26)	
24	0505-581	1	KNUCKLE,STEERING-LH ASSY	(inc. one No. 25-26)	
25	1402-809	2	Bearing		
26	0423-423	2	Ring, Retaining		

GAS TANK ASSEMBLY [300977]



Item	Part No.	Qty	Name	Context	Footnote
1	0570-309	1	Tank, Gas - Assembly	(inc. 2-5)	
2	0470-541	1	Gas Tank Cap		
3	1670-228	1	Gasket, Gas Tank Cap		
4	0423-898	6	Screw, Self-Tapping		
5	2670-042	1	Plate, Retaining		
6	0570-435	1	Pump, Fuel - Assembly	(inc. 7)	
7	2670-235	1	Float		
8	0470-838	1	Seal		
9	0470-745	1	Hose, Gasline		
10	0410-070	AR	Hose, Gasline - 25 ft		
11	0470-829	1	Bracket, Hold-Down - Right		
12	0623-784	2	Screw, Self-Tapping		
13	8476-650	1	Screw, Machine		
14	0470-830	1	Bracket, Hold-Down - Left		
15	8427-602	2	Nut, Lock		
16	8476-616	2	Screw, Machine		
17	0470-544	1	Bracket, Hold-Down - Front		
18	0623-038	2	Nut w/Washer		
19	0423-688	AR	Clamp, Hose		

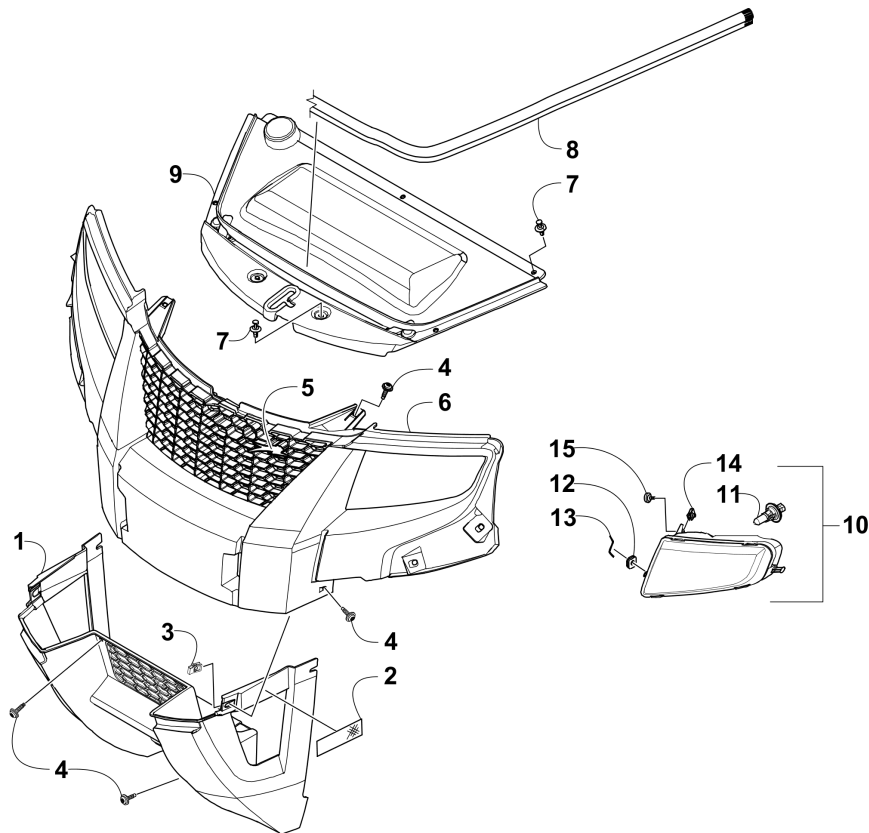
GEAR SHIFTING ASSEMBLY [300127]



Item	Part No.	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	0409-125	1	Switch, Gear Position		
7	0818-164	1	Arm, Select		
8	8468-620	1	Screw, Machine		
9	0828-040	1	Washer		
10	0818-133	1	Shaft, Gear Shift - Assembly		
11	0828-131	1	Spacer		
12	0828-037	1	Washer		
13	0818-143	1	Cam, Gear Shift		
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	0818-144	1	Spring		
19	0828-035	1	Washer		
20	8424-602	1	Nut		

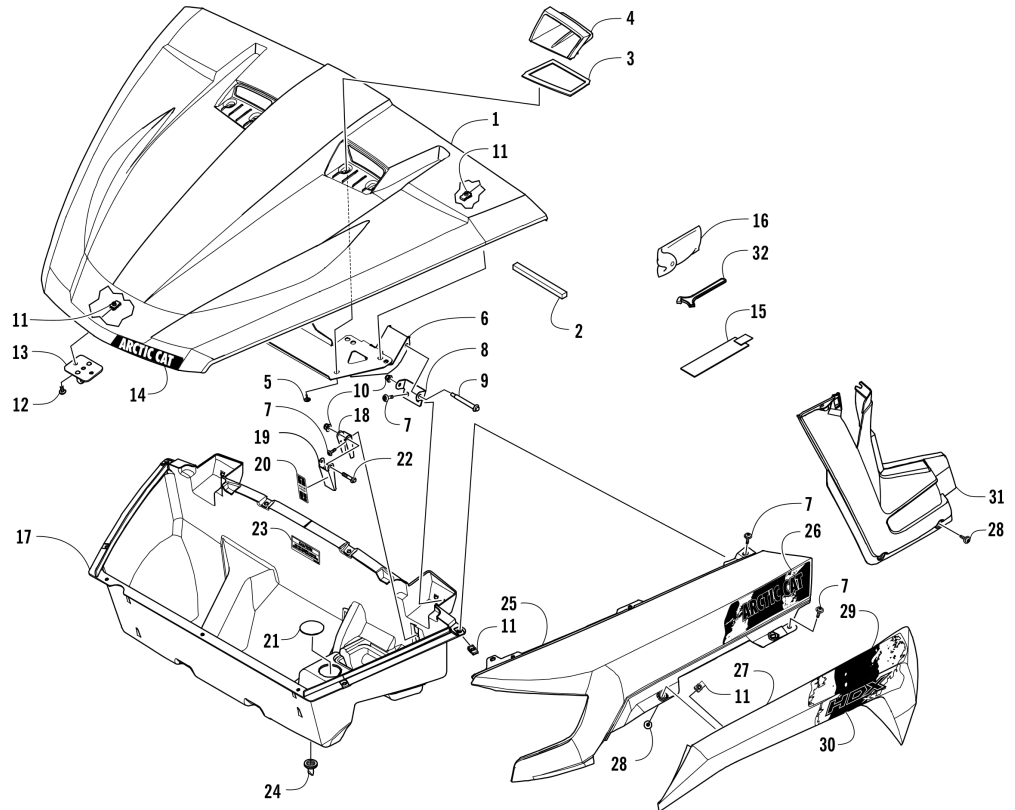
Item	Part No.	Qty	Name	Context	Footnote
21	0818-072	2	Fork, Shift		
22	0818-006	1	Shaft, Shift Fork		

GRILL AND HEADLIGHT ASSEMBLY [300705]



Item	Part No.	Qty	Name	Context	Footnote
1	7506-136	1	Fascia, Lower - Front	(inc. 2)	
2	0411-646	2	Decal, Reflector - Amber		
3	0423-577	2	Clip, U-Nut		
4	0423-609	11	Screw, Machine		
5	4411-479	1	Decal, AirCat		
6	4406-608	1	Fascia, Upper Front		
7	0623-362	7	Clip, Retaining		
8	4406-885	1	Seal, Access Cover		
9	4406-758	1	Panel, Access		
10	0509-102	1	Headlight, Halogen - Assembly - Right	(inc. one No. 11)	
10	0509-103	1	Headlight, Halogen - Assembly - Left	(inc. one No. 11)	
11	0409-182	2	Bulb, Headlight - H13		
12	4406-722	2	Grommet - Right		
12	4406-723	2	Grommet - Left		
13	0409-177	4	Wireform, Headlight		
14	1623-637	2	Clip, U-Nut		
15	2623-113	2	Knob, Adjuster		

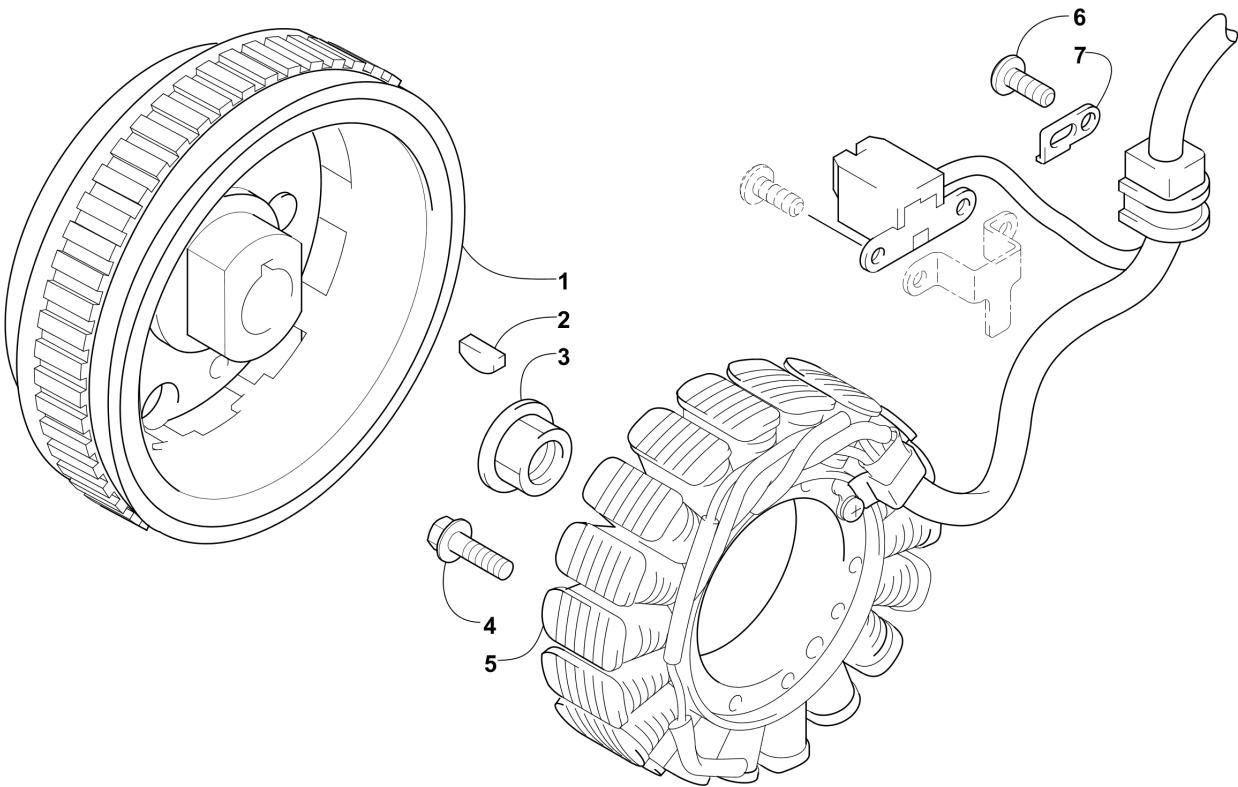
HOOD/FRONT STORAGE AND SIDE PANEL ASSEMBLY [300967]



Item	Part No.	Qty	Name	Context	Footnote
1	5506-973	1	Hood - Black		
2	4406-886	1	Seal, Hood		
3	5406-014	1	Seal, Scoop - Right		
3	5406-015	1	Seal, Scoop - Left		
4	4406-620	1	Scoop, Hood - Right		
4	4406-621	1	Scoop, Hood - Left		
5	0623-797	8	Screw, Self-Tapping		
6	7506-173	1	Hinge, Hood		
7	1423-198	11	Screw, Machine		
8	4406-828	2	Bracket, Hinge Pivot		
9	1423-289	2	Screw, Shoulder		
10	8427-602	3	Nut, Lock		
11	0423-577	26	Clip, U-Nut		
12	8477-616	8	Screw, Machine		
13	5506-906	1	Hook, Hood Latch		
14	4411-769	1	Decal, "Arctic Cat"		
15	0707-582	1	Retainer, Velcro		
16	2516-863	1	Kit, Tool		
17	4406-615	1	Box, Storage - Front		
18	4406-696	1	Bracket, Lock Lever		

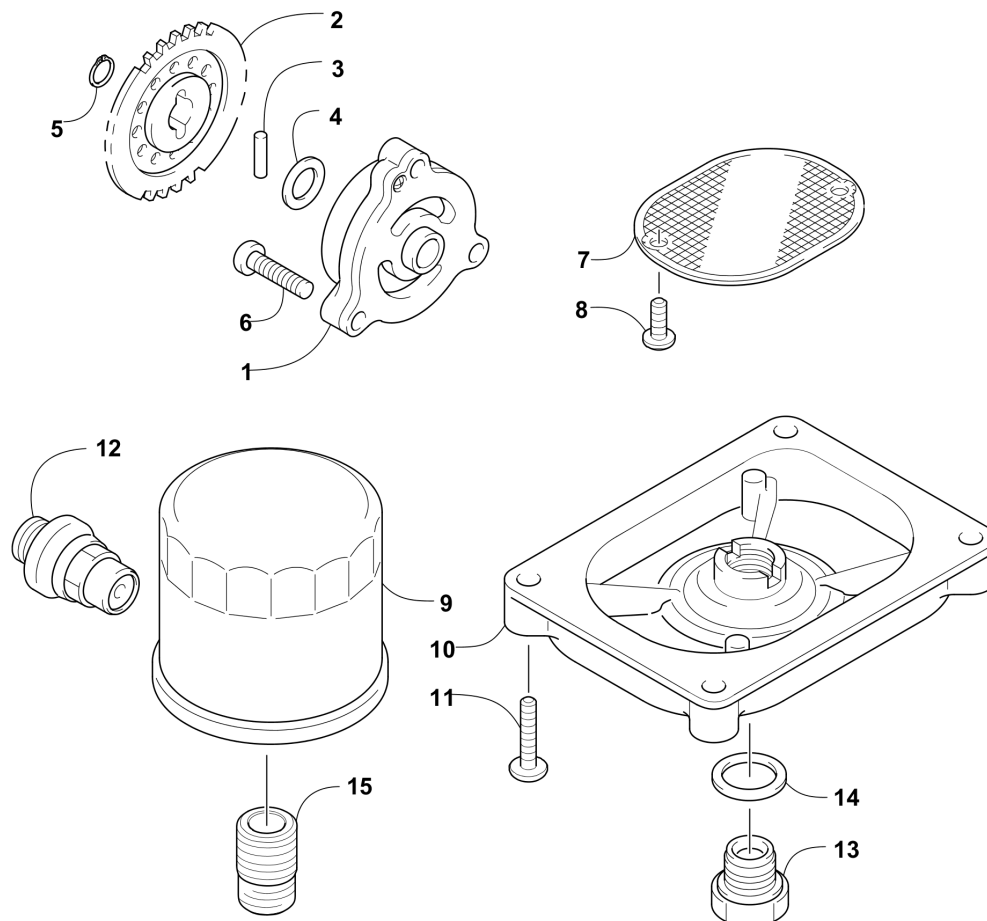
Item	Part No.	Qty	Name	Context	Footnote
19	4406-829	1	Lock, Lever - Hood		
20	4411-970	1	Decal, Hood Prop		
21	0623-600	1	Plug		
22	1423-288	1	Screw, Shoulder		
23	4411-553	1	Decal, Caution - Load Capacity (25 lb)		
24	0470-442	1	Valve, Air Cleaner		
25	5506-936	1	Fender, Inner Front - Right - Black		
25	5506-937	1	Fender, Inner Front- Left - Black		
26	5411-034	1	Decal, Inner Front- Side - Right		
26	5411-035	1	Decal, Inner Front - Side - Left		
27	5506-938	1	Fender, Outer Front - Right - Black		
27	5506-939	1	Fender, Outer Front- Left - Black		
28	0423-609	25	Screw, Machine		
29	4411-862	1	Decal, Fender Front Upper - Right		
29	4411-863	1	Decal, Fender Front Upper - Left		
30	4411-772	1	Decal, Lower Front - Right - Black		
30	4411-773	1	Decal, Lower Front - Left - Black		
31	4406-610	1	Panel, Side - Right		
31	4406-611	1	Panel, Side - Left		
32	0441-587	1	Wrench, Spanner		

MAGNETO ASSEMBLY [300128]



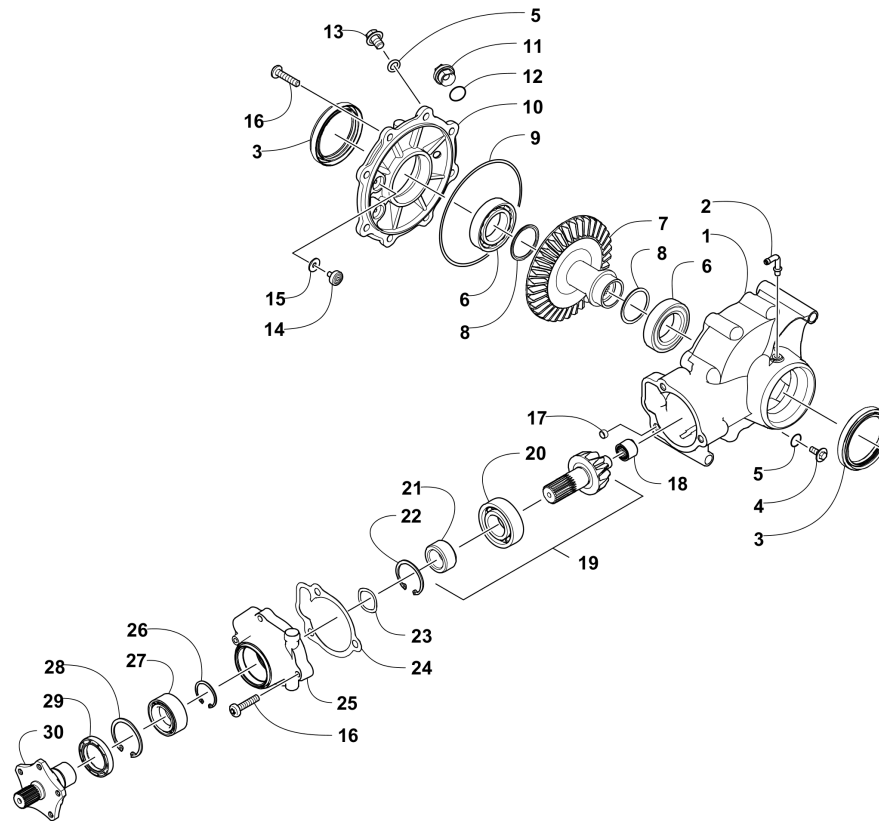
Item	Part No.	Qty	Name	Context	Footnote
1	0802-062	1	Rotor/Flywheel		
2	0829-012	1	Key		
3	0827-014	1	Nut		
4	8409-632	3	Screw, Machine		
5	0802-073	1	Stator, Ignition - OM(SO)		
6	8470-510	1	Screw, Machine		
7	0802-015	1	Clamp - No. 1		

OIL FILTER/PUMP ASSEMBLY [99739]



Item	Part No.	Qty	Name	Context	Footnote
1	0812-023	1	Pump, Oil		
2	0812-083	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 - Assembly		
13	0812-006	1	Plug, Drain		
14	0830-017	1	Gasket, Drain Plug		
15	0812-066	1	Union, Oil Filter		

REAR DRIVE GEARCASE ASSEMBLY [300235]

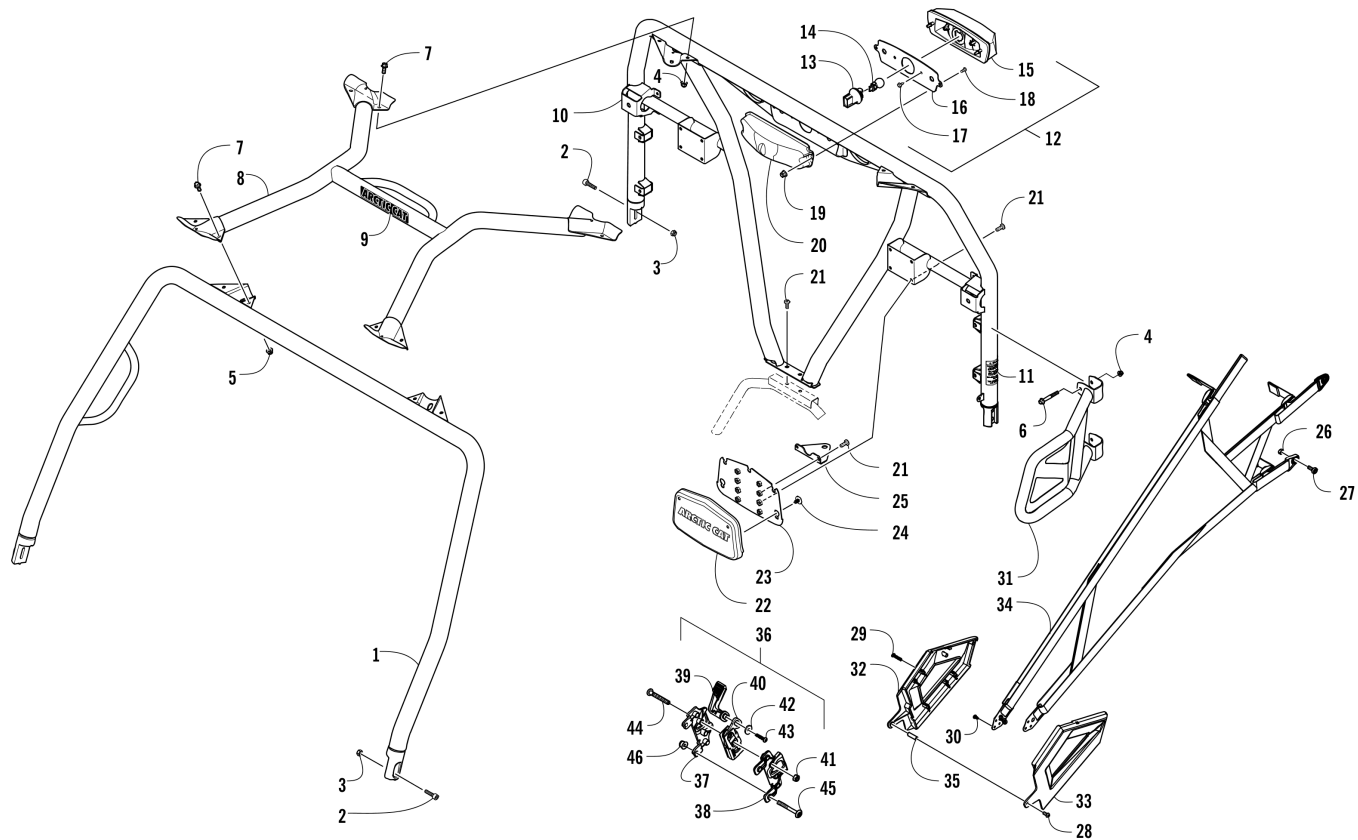


Item	Part No.	Qty	Name	Context	Footnote
-	2502-193	1	Rear Drive Gearcase		
1	1502-896	1	Housing, Gearcase		
2	2402-162	1	Fitting, Elbow		
3	2402-240	2	Seal		
4	1402-210	1	Plug, Magnetic	(inc. one No. 5)	
5	0423-153	2	O-Ring		
6	0402-393	2	Bearing		
7	1402-032	1	Gear, Ring - 36T		
8	0402-405	AR	Shim, 41 x 49 x 1.3 mm		
8	0402-406	AR	Shim, 41 x 49 x 1.4 mm		
8	0402-407	AR	Shim, 41 x 49 x 1.5 mm		
8	0402-408	AR	Shim, 41 x 49 x 1.6 mm		
8	0402-409	AR	Shim, 41 x 49 x 1.7 mm		
9	0423-149	1	O-Ring		
10	1502-897	1	Cover, Gearcase		
11	0402-333	1	Plug, Fill	(inc. 12)	
12	0423-154	1	O-Ring		
13	1402-211	1	Plug, Oil Level	(inc. one No. 5)	
14	0402-326	1	Button, Thrust		
15	0402-429	AR	Shim, 6.3 x 18 x 1.3 mm		

Item	Part No.	Qty	Name	Context	Footnote
15	0402-430	AR	Shim, 6.3 x 18 x 1.4 mm		
15	0402-431	AR	Shim, 6.3 x 18 x 1.5 mm		
15	0402-432	AR	Shim, 6.3 x 18 x 1.6 mm		
15	0402-433	AR	Shim, 6.3 x 18 x 1.7 mm		
16	0423-118	11	Screw, Self-Tapping		
17	0402-411	1	Pin, Dowel		
18	0402-328	1	Bearing		
19	1502-863	1	Gear, Pinion - Assembly - 10T	(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	0402-947	1	Gasket, Flange		
25	0502-746	1	Housing, Pinion		
26	0423-546	1	Ring, Retaining		
27	0402-324	1	Bearing		
28	0402-347	1	Ring, Retaining		
29	1402-314	1	Seal		
30	1502-748	1	Shaft, Input		

Item	Part No.	Qty	Name	Context	Footnote
19	1406-068	1	Guard, Boot - Right		
19	1406-069	1	Guard, Boot - Left		
20	0423-545	4	Screw, Shoulder		
21	0504-629	2	Spring, Suspension White		
22	0404-256	2	Shock Absorber - Rear - Fox Float		
23	2604-698	8	O-Ring		
24	0504-684	8	Spacer		
25	2603-614	1	Pump, Air - Shock		

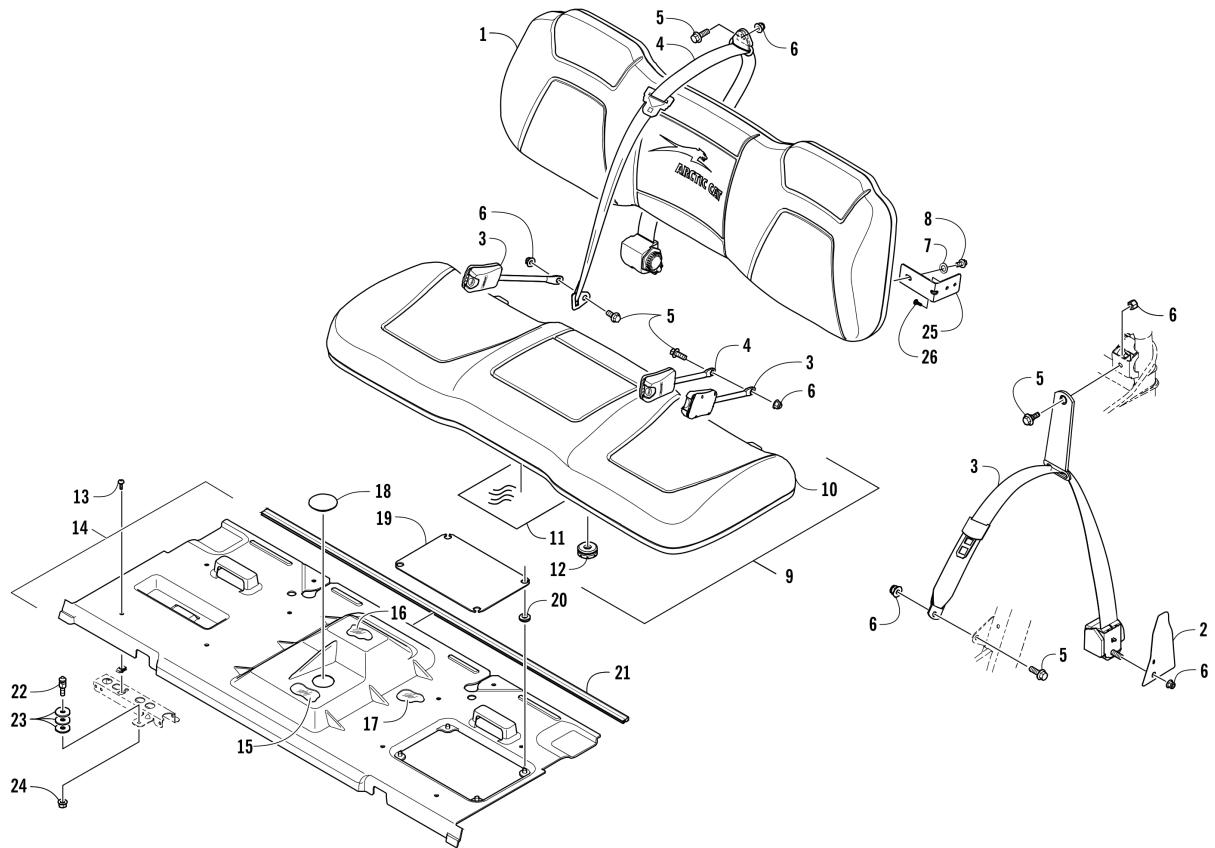
ROPS AND TAILLIGHT ASSEMBLY [300973]



Item	Part No.	Qty	Name	Context	Footnote
1	5506-730	1	ROPS - Front		
2	1423-140	8	Screw, Cap		
3	1423-161	8	Nut, Lock		
4	8427-805	4	Nut, Lock		
5	8427-002	12	Nut, Lock		
6	8410-860	4	Screw, Cap		
7	1423-151	8	Screw, Cap		
8	4506-865	1	Support, ROPS		
9	0411-501	1	Decal, "Arctic Cat"		
10	5506-850	1	ROPS - Rear	(inc. 11)	
11	3411-970	1	Decal, Warning - ROPS		
12	0509-022	1	Taillight w/Socket - Assembly	(inc. 13-15)	
13	0409-057	1	Socket, Taillight		
14	0409-056	1	Bulb, Taillight		
15	0509-025	1	Housing, Taillight		
16	2406-069	1	Bracket, Taillight Mounting		
17	0623-301	2	Screw, Self-Tapping		
18	8468-616	2	Screw, Cap		
19	8427-602	2	Nut, Lock		
20	2516-893	1	Cover, Taillight		

Item	Part No.	Qty	Name	Context	Footnote
21	0423-361	14	Screw, Machine		
22	4406-989	3	Pad, Headrest		
23	1506-722	3	Mount, Headrest		
24	0623-544	15	Clip, Retaining		
25	4506-296	1	Bracket, Mounting - Flag		
26	1423-153	4	Nut, Lock		
27	1423-196	4	Screw, Shoulder		
28	1423-294	4	Screw, Button Head		
29	1423-295	6	Screw, Button Head		
30	1423-296	4	Screw, Button Head		
31	7506-158	1	Guard, Shoulder - Right		
31	7506-159	1	Guard, Shoulder - Left		
32	4406-900	1	Handle, Net - Right		
32	4406-901	1	Handle, Net - Left		
33	4406-898	1	Handle, Net		
33	4406-899	1	Handle, Net		
34	4406-906	1	Restraint, Side - Right		
34	4406-907	1	Restraint, Side - Left		
35	4406-897	2	Pin, Striker		
36		1	Latch, Door - Right Assembly	(inc. 37-44)	
36		1	Latch, Door - Left Assembly	(inc. 37-44)	
37	4406-903	2	Bracket, Inner Latch		
38	4406-902	2	Bracket, Outer Latch		
39	4406-904	1	Lever, Release - Right		
39	4406-905	1	Lever, Release - Left		
40	4406-908	1	Latch, Rotary - Right		
40	4406-909	1	Latch, Rotary - Left		
41	0423-649	2	Nut, Jam		
42	1423-297	2	Washer		
43	1423-319	4	Screw, Machine		
44	8468-645	4	Screw, Machine		
45	8477-650	4	Screw, Machine		
46	8427-605	4	Nut		

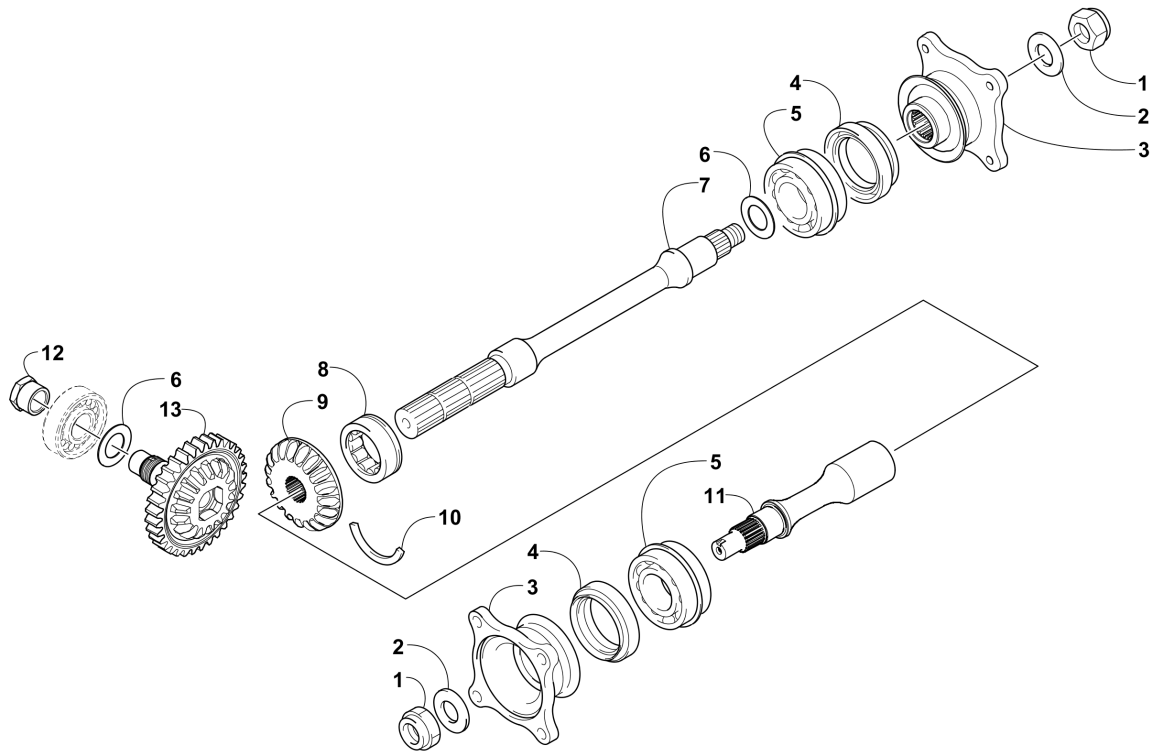
SEAT ASSEMBLY [300972]



Item	Part No.	Qty	Name	Context	Footnote
1	7506-538	2	Backrest Assembly		
2	7506-213	2	Bracket, Seat Belt Retractor		
3	5506-889	2	Belt, Seat		
4	5506-892	1	Belt, Seat - 3 Point		
5	1423-182	8	Screw, Cap		
6	1423-184	2	Nut, Lock		
7	8050-252	4	Washer		
8	8408-820	2	Screw, Cap		
9	5506-616	1	Seat, Bench - Bottom - w/Foil	(inc.10-12)	
10	0	1	Seat, Bench		Not Serviced Individually
11	0412-776	1	Foil, Protective		
12	1423-066	2	Grommet		
13	0423-609	8	Screw, Machine		
14	5506-384	1	Base, Seat	(inc. 15-17)	
15	0412-779	1	Foil, Protective		
16	0412-780	1	Foil, Protective		
17	0412-781	1	Foil, Protective		
18	0623-600	1	Plug		
19	2416-491	1	Cover, Access		

Item	Part No.	Qty	Name	Context	Footnote
20	1623-156	4	Grommet		
21	2406-915	1	Seal, Cargo Box		
22	1423-286	2	Stud, Latch - Seat		
23	0423-073	6	Washer		
24	8424-002	2	Nut		
25	7506-166	2	Bracket, Lower Seat Mount		
26	0423-538	4	Screw, Self-Tapping		

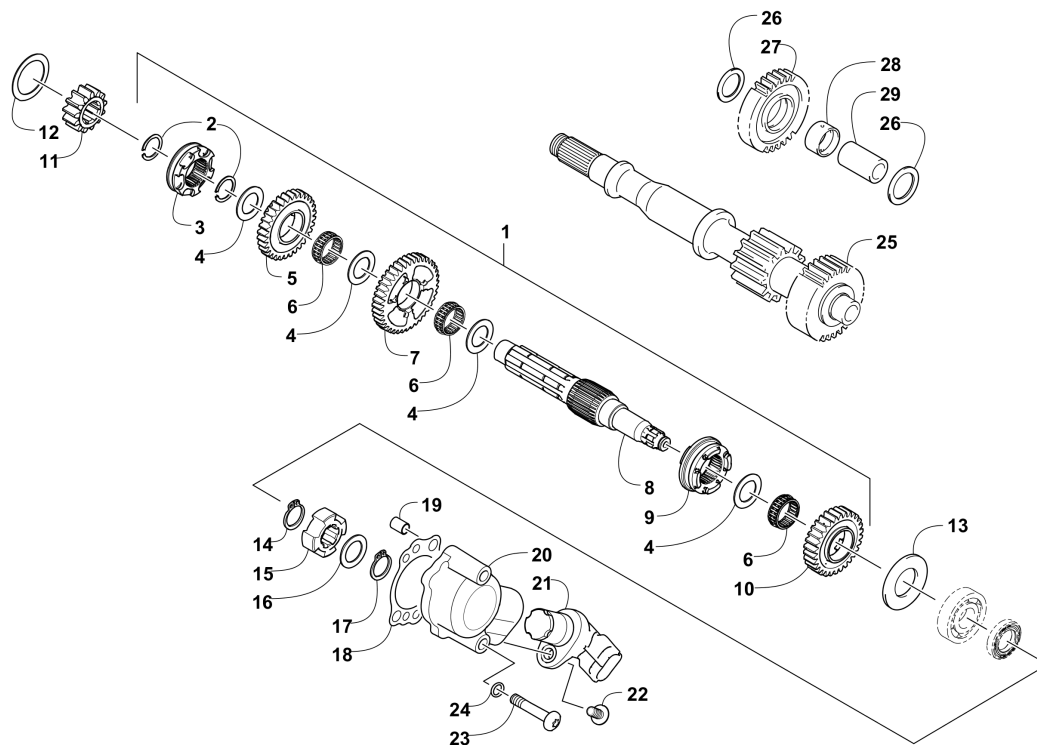
SECONDARY DRIVE ASSEMBLY [97468]



Item	Part No.	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	0832-017	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	0822-106	1	Gear, Secondary Driven		
10	0819-011	1	Ring, Driven Bearing		

Item	Part No.	Qty	Name	Context	Footnote
11	0819-053	1	Shaft, Secondary Driven - Rear		
12	0827-052	1	Nut		
13	0822-131	1	Gear, Secondary		

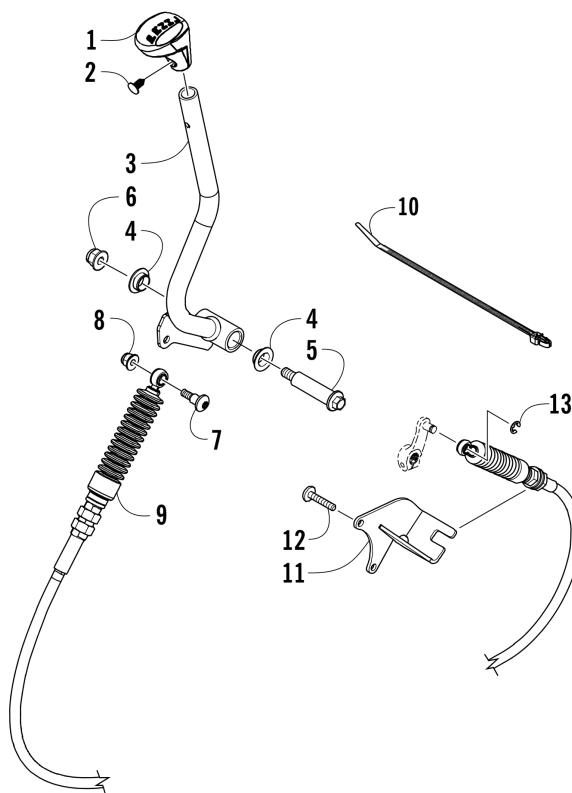
SECONDARY TRANSMISSION ASSEMBLY [300083]



Item	Part No.	Qty	Name	Context	Footnote
1	0822-144	1	Countershaft Assembly	(inc. 2-10)	
2	0831-085	2	Ring, Retaining		
3	0822-120	1	Gear Select, Reverse		
4	0822-121	4	Shim		
5	0822-119	1	Gear, Reverse Driven		
6	0832-082	3	Bearing		
7	0822-114	1	Gear, Driven - Low		
8	0822-113	1	Countershaft		
9	0822-145	1	Gear Select, Sliding		
10	0822-148	1	Gear, Driven - High		
11	0822-125	1	Gear, Drive		
12	0828-019	1	Washer, Thrust		
13	0828-011	1	Washer		
14	0831-040	1	Ring, Retaining		
15	0822-050	1	Trigger, Speedometer Sensor		
16	0828-069	1	Washer, Thrust		
17	0831-039	1	Ring, Retaining		
18	0830-129	1	Gasket		
19	0829-023	2	Pin, Dowel		
20	0822-049	1	Housing, Speedometer Sensor		

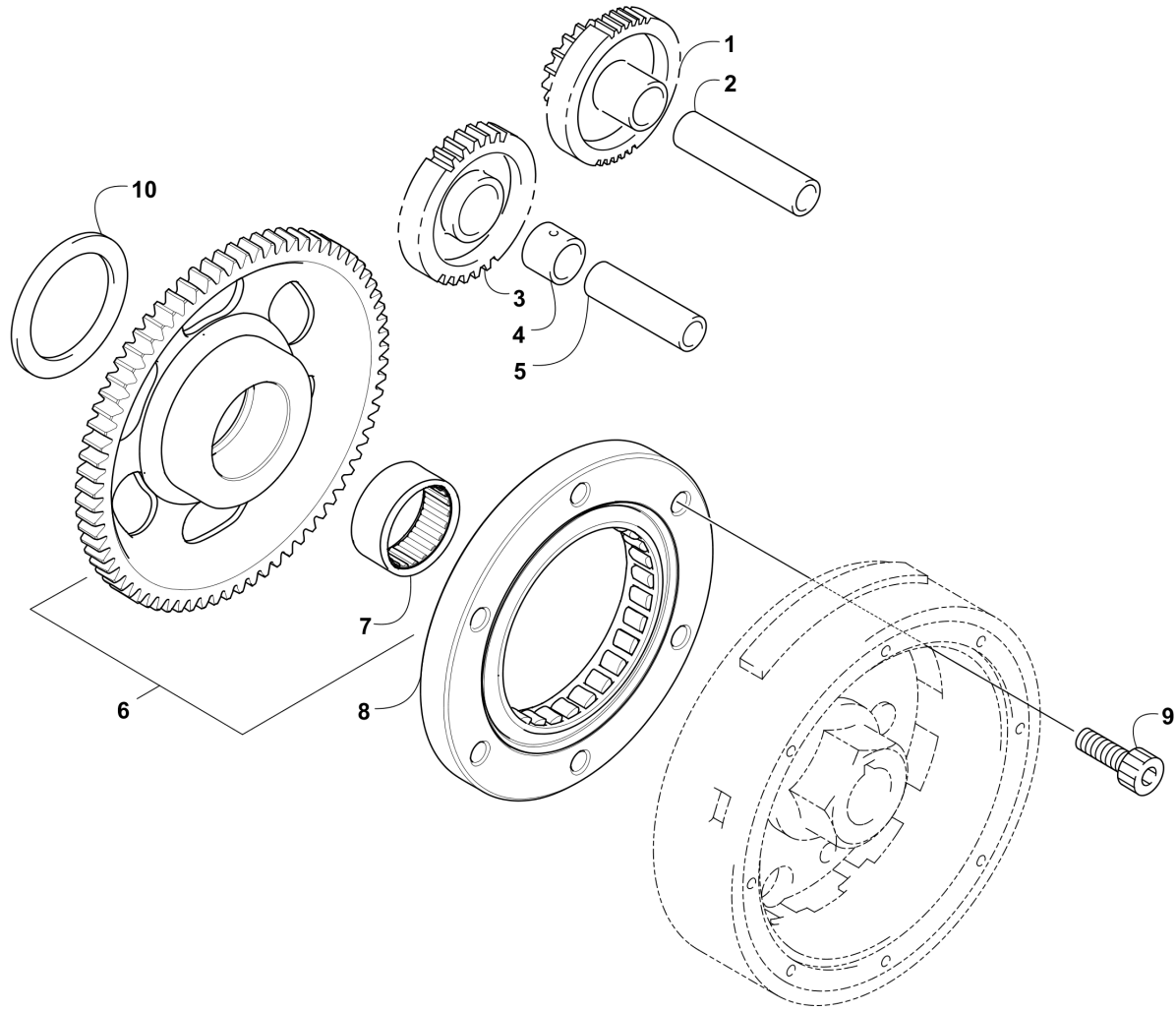
Item	Part No.	Qty	Name	Context	Footnote
21	0430-121	1	Sensor, Speedometer		
22	8468-620	1	Screw, Machine		
23	8468-645	2	Screw, Machine		
24	0830-107	2	Gasket		
25	0822-001	1	Driveshaft		
26	0828-016	2	Washer, Thrust		
27	0822-011	1	Gear, Reverse Idle		
28	0822-012	1	Bushing		
29	0822-015	1	Shaft, Reverse Idle		

SHIFTER ASSEMBLY [300978]



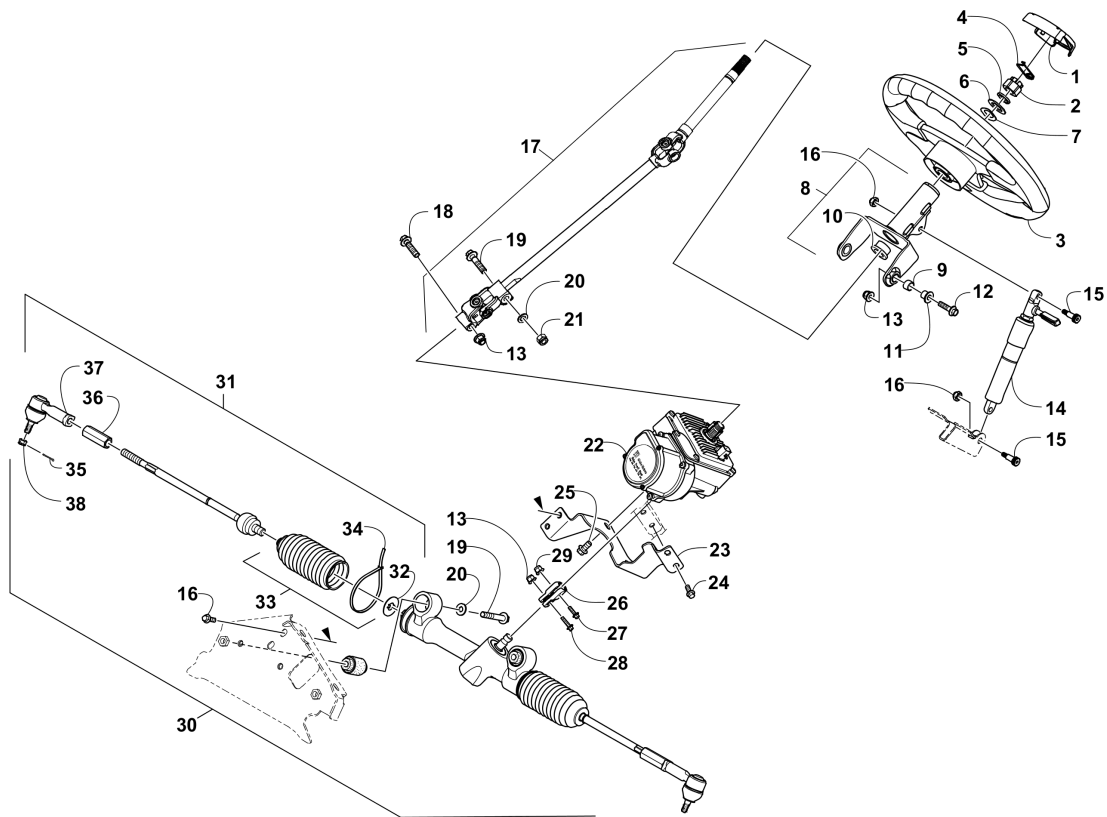
Item	Part No.	Qty	Name	Context	Footnote
1	4406-625	1	Knob, Shift		
2	0423-345	1	Clip, Push		
3	2502-230	1	Lever, Shift - Black		
4	2402-213	2	Bushing		
5	0423-505	1	Screw, Shoulder		
6	8427-805	1	Nut, Lock		
7	0423-356	1	Screw, Shoulder		
8	8427-605	1	Nut		
9	0487-094	1	Cable, Shift - Heavy Duty		
10	0423-075	1	Tie, Cable - Push-Mount		
11	4406-957	1	Bracket, Shift Cable		
12	8468-645	2	Screw, Machine		
13	0124-057	1	E-Ring		

STARTER CLUTCH ASSEMBLY [300126]



Item	Part No.	Qty	Name	Context	Footnote
1	0815-033	1	Gear, Starter - Idler - 44T/14T SC		
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		

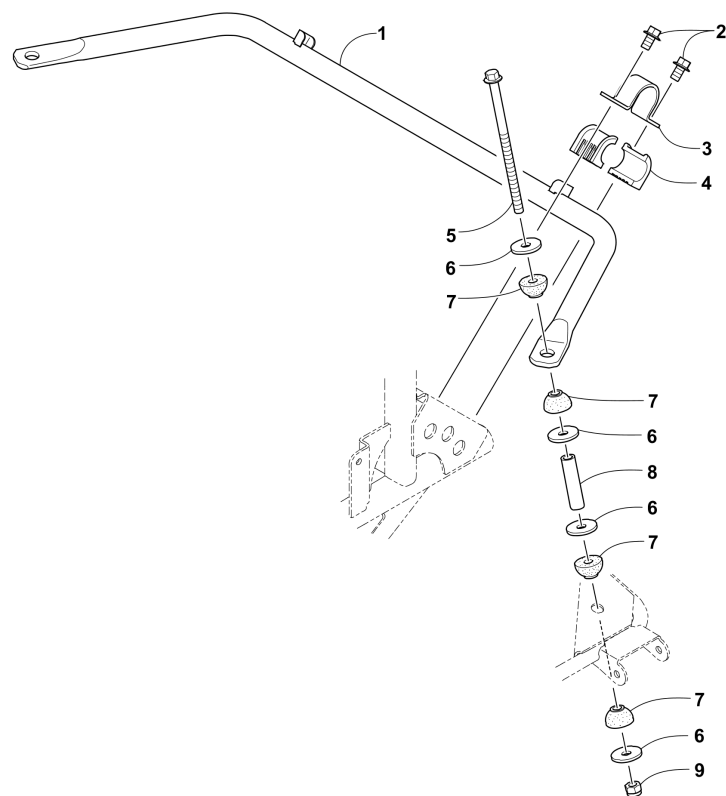
STEERING ASSEMBLY [300738]



Item	Part No.	Qty	Name	Context	Footnote
1	4406-739	1	Cap, Steering Wheel		
2	0423-884	1	Nut		
3	0405-398	1	Wheel, Steering		
4	1423-045	1	Clip, Retaining		
5	1423-110	1	Ring, Retaining		
6	0828-071	1	Washer		
7	0423-558	1	Washer		
8	0505-891	1	Tilt Steering - Sub Assembly	(inc. 9-10)	
9	0405-405	2	Bushing		
10	0405-473	2	Bushing		
11	0423-669	2	Spacer		
12	8408-831	2	Screw, Cap		
13	8427-802	5	Nut, Lock		
14	0405-468	1	Lift, Support		
15	1423-250	2	Screw, Shoulder		
16	0623-056	2	Nut, Lock		
17	0405-534	1	Shaft, Steering		
18	8408-840	1	Screw, Cap		
19	8408-070	2	Screw, Cap		
20	0623-728	2	Washer		

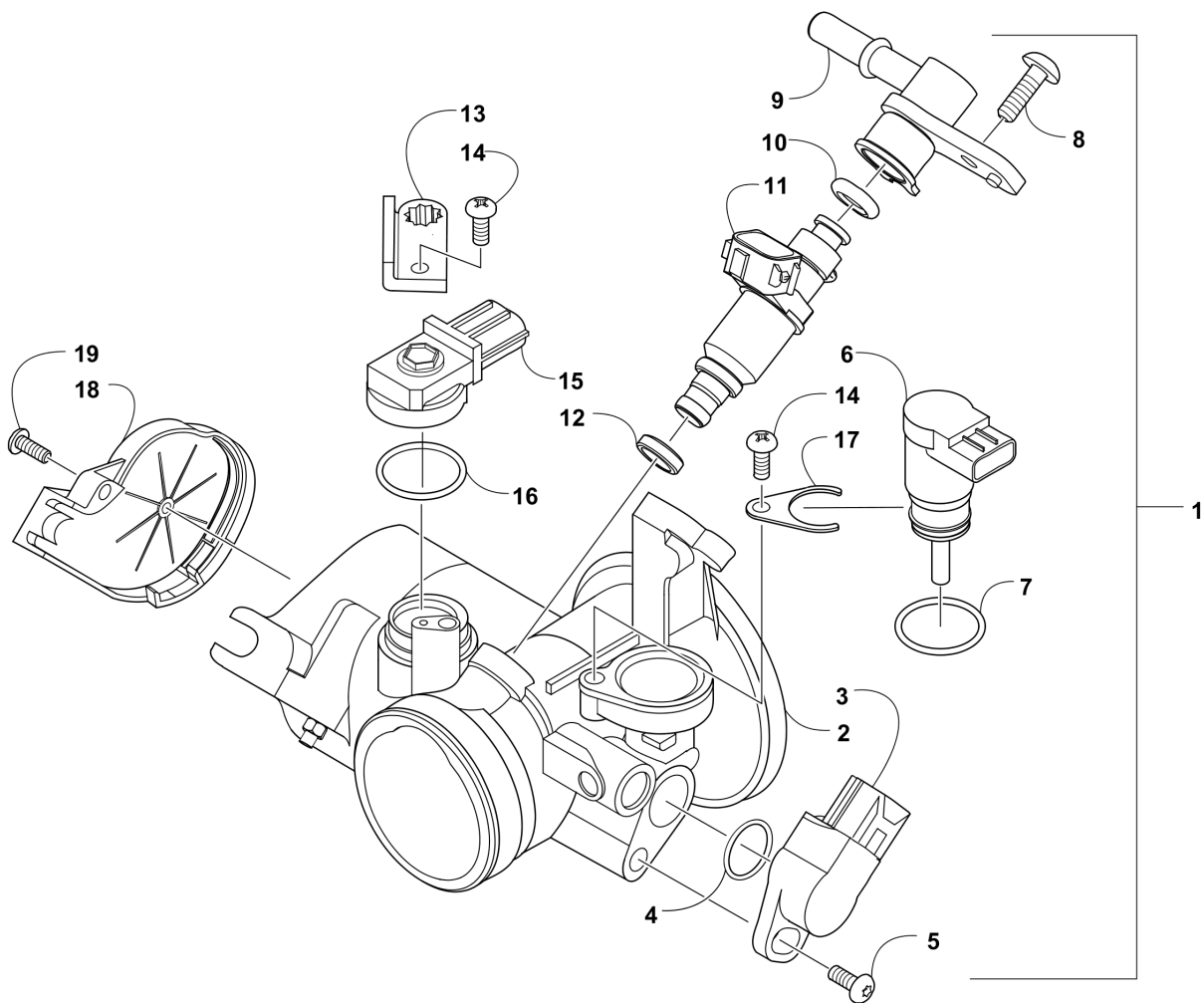
Item	Part No.	Qty	Name	Context	Footnote
21	8422-002	1	Nut, Lock		
22	0505-930	1	KIT, EPS-ASSY-G2C(015 PRLR HDX)		
23	7506-120	1	Bracket		
24	8409-020	4	Screw, Cap		
25	8408-816	4	Screw, Cap		
26	0405-440	1	Coupler, Steering		
27	1423-076	1	Screw, Cap		
28	1423-053	1	Screw, Cap		
29	8427-602	1	Nut, Lock		
30	0505-689	1	Housing, Rack and Pinion	(inc. 31-37)	
31	0505-772	2	Tie Rod - Assembly	(inc. 32-37)	
32	0405-428	2	Plate, Retaining		
33	0505-745	2	Kit, Tie Rod Boot	(inc. 34-35)	
34	0123-903	2	Tie, Cable - 11.5 in.		
35	0623-175	2	Pin, Cotter		
36	0505-640	2	Kit, Nut		
37	0505-743	2	Kit, Tie Rod End		
38	0423-072	2	Nut		

SWAY BAR ASSEMBLY [94120]



Item	Part No.	Qty	Name	Context	Footnote
1	0504-634	1	Bar, Sway		
2	8409-016	4	Screw, Cap		
3	0504-631	2	Clamp, Sway Bar Bushing		
4	0404-190	4	Half-Clamp		
5	0423-723	2	Screw, Cap		
6	0423-073	8	Washer		
7	1402-434	8	Bushing		
8	1423-039	2	Spacer		
9	8422-002	2	Nut, Lock		

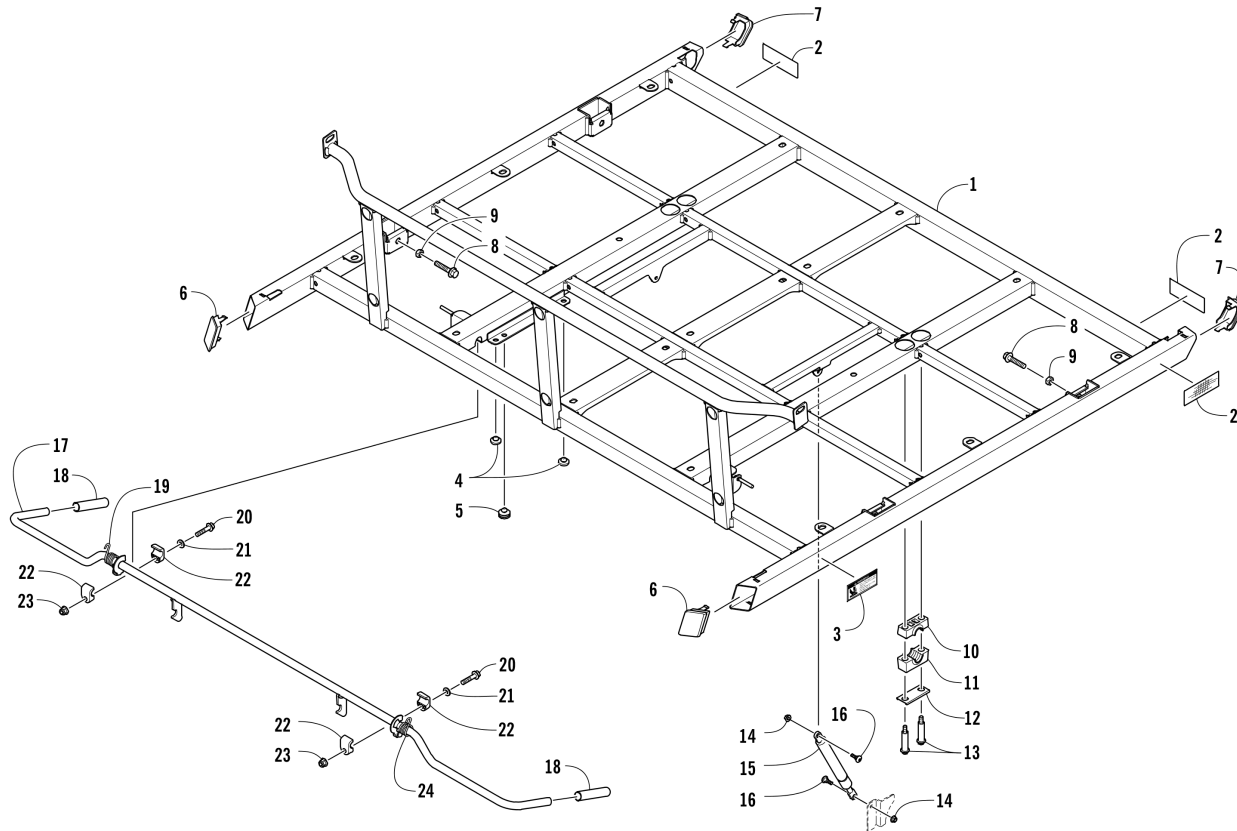
THROTTLE BODY ASSEMBLY [90590]



Item	Part No.	Qty	Name	Context	Footnote
1	0470-753	1	Throttle - Assembly	(inc. 2-19)	
2		1	Throttle Body		Not a Service Part
3	0430-072	1	Sensor, Throttle Position		
4	5507-234	1	O-Ring, Throttle Position Sensor		
5	5507-231	1	Screw, Machine		
6	0430-074	1	Valve, ISC		
7	5507-233	1	O-Ring, ISC Valve		
8	5507-238	1	Screw, Machine		
9	0470-687	1	Rail, Fuel		
10	0470-767	1	O-Ring, Fuel Injector		
11	0470-762	1	Injector, Fuel		
12	0470-768	1	Ring, Seal - Fuel Injector		
13	5507-227	1	Bracket, Map Sensor		
14	5507-117	2	Screw		
15	0430-073	1	Sensor, Map		

Item	Part No.	Qty	Name	Context	Footnote
16	5507-232	1	O-Ring, Map Sensor		
17	5507-229	1	Plate, ISC Valve		
18	5507-223	1	Cover		
19	5507-037	1	Screw (Top Cover)		

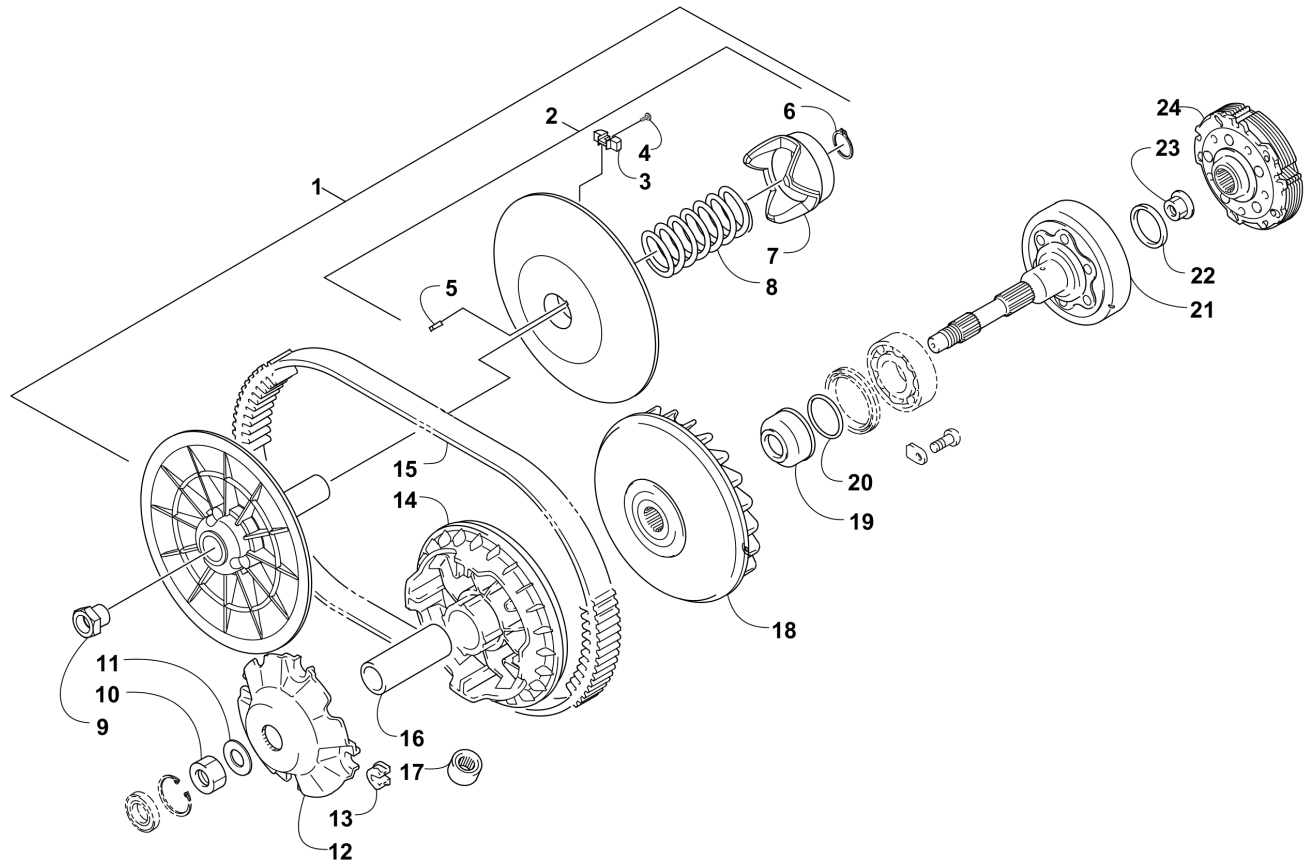
TILT FRAME ASSEMBLY [300971]



Item	Part No.	Qty	Name	Context	Footnote
1	2516-712	1	Frame,Tilt - Assembly		
2	2411-182	4	Decal, Reflector - Red		
3	4411-883	2	Decal, Warning - Pinch Point		
4	0406-877	4	Bumper		
5	1423-057	2	Bumper		
6	2416-366	1	Endcap, Front - Right		
6	2416-367	1	Endcap, Front - Left		
7	2416-364	1	Endcap, Rear - Right		
7	2416-365	1	Endcap, Rear - Left		
8	1423-012	4	Screw, Cap		
9	8420-002	4	Nut - Right-Hand Thread		
10	0405-139	2	Block, Mounting		
11	0405-138	2	Block, Mounting		
12	0405-166	2	Cap, Housing	Upper	
13	0423-505	4	Screw, Shoulder	Lower	
14	0623-056	4	Nut, Lock		
15	2506-194	2	Support, Lift		
16	0423-356	4	Screw, Shoulder		
17	2516-724	1	Rod, Latch - Tilt Frame		
18	1406-736	2	Grip, Latch Rod		

Item	Part No.	Qty	Name	Context	Footnote
19	2416-404	1	Spring, Latch - Right		
20	8408-845	2	Screw, Cap		
21	0423-087	2	Washer		
22	1406-674	4	Half-Clamp		
23	8427-802	2	Nut, Lock		
24	2416-405	1	Spring, Latch - Left		

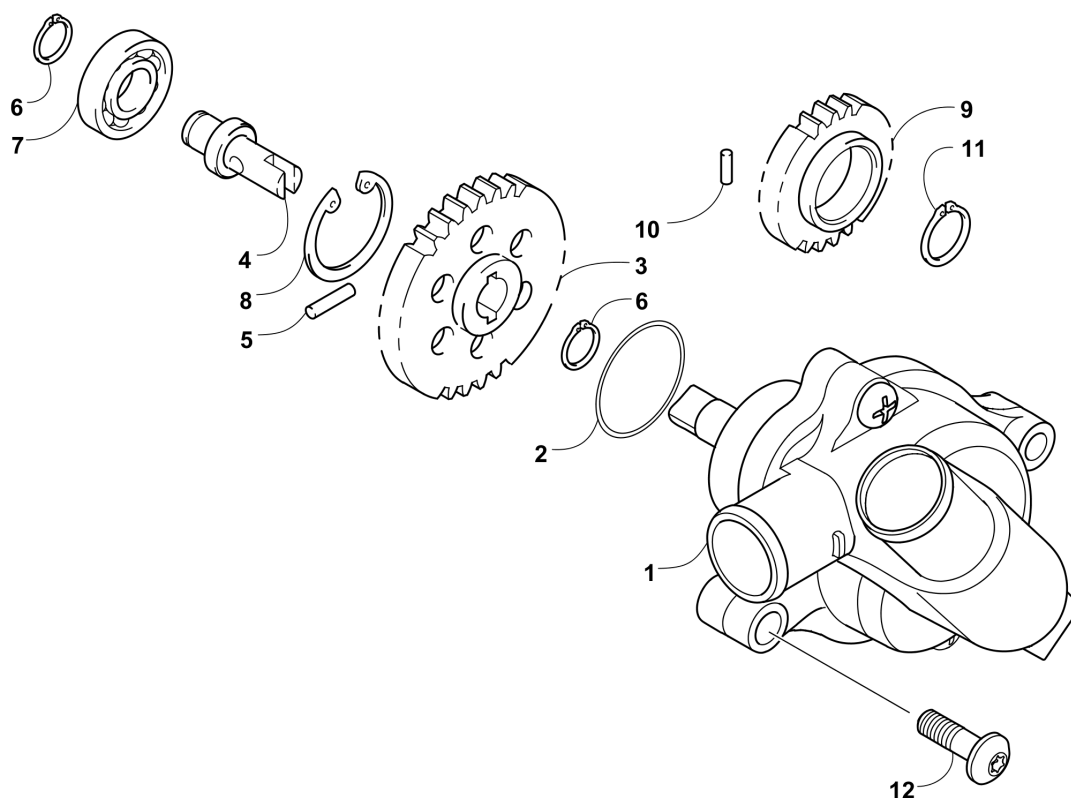
TRANSMISSION ASSEMBLY [300242]



Item	Part No.	Qty	Name	Context	Footnote
1	0823-536	1	Pulley, Driven - Assembly	(inc. 2-9)	
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	0823-379	1	Spring - White		
9	0823-178	1	Nut, Driven Pulley		
10	0827-010	1	Nut		
11	0828-106	1	Washer		
12	0823-276	1	Plate, Movable Drive Face		
13	0823-277	4	Damper, Movable Drive Face		
14	0823-273	1	Face, Movable Drive		
15	0823-013	1	Belt, Drive		
16	0823-271	1	Spacer		

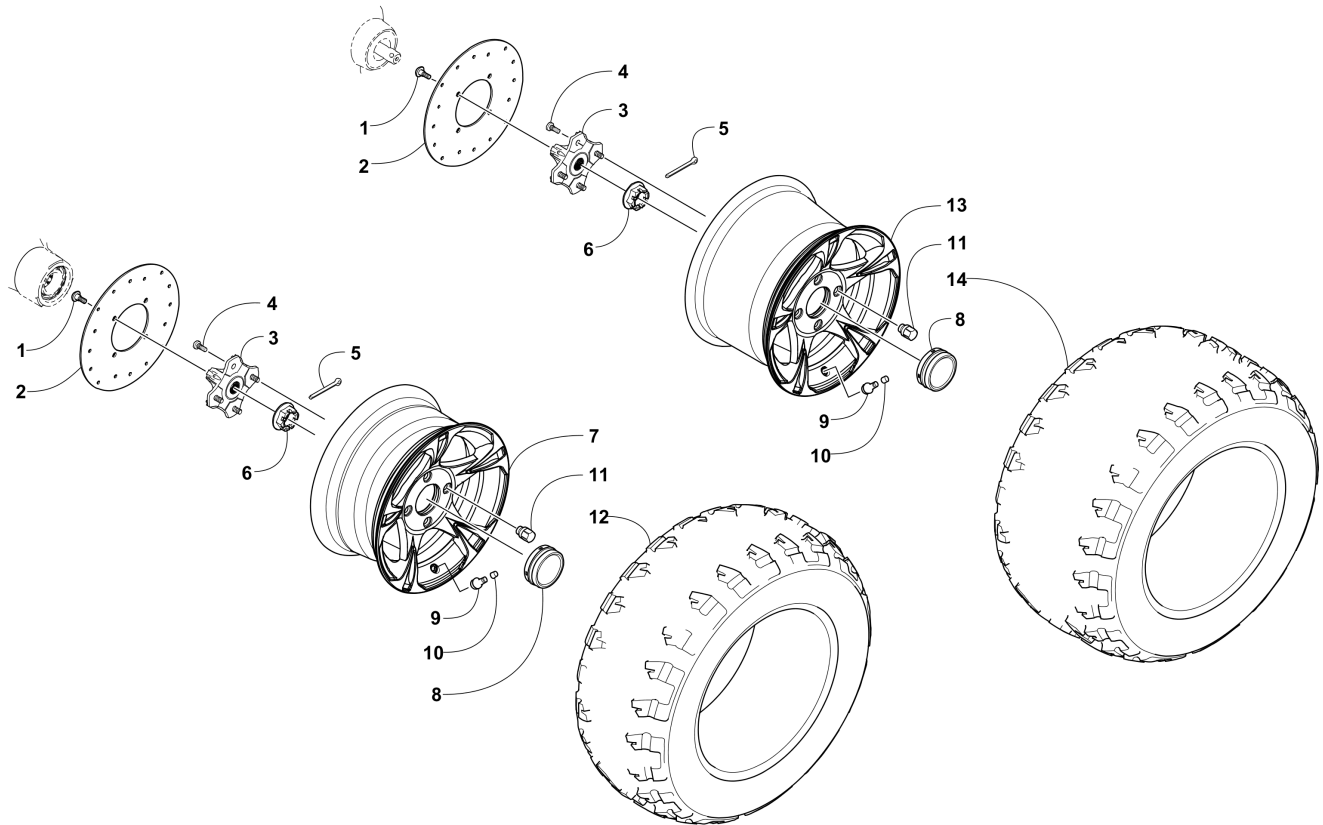
Item	Part No.	Qty	Name	Context	Footnote
17	0823-164	8	Roller		
18	0823-272	1	Face, Fixed Drive		
19	0823-015	1	Spacer, Fixed Drive Face		
20	0470-531	1	O-Ring		
21	0823-365	1	Housing, Clutch		
22	0830-189	1	Seal		
23	0827-011	1	Nut		
24	0823-484	1	Clutch, Centrifugal - 6 Plate		

WATER PUMP ASSEMBLY [90695]



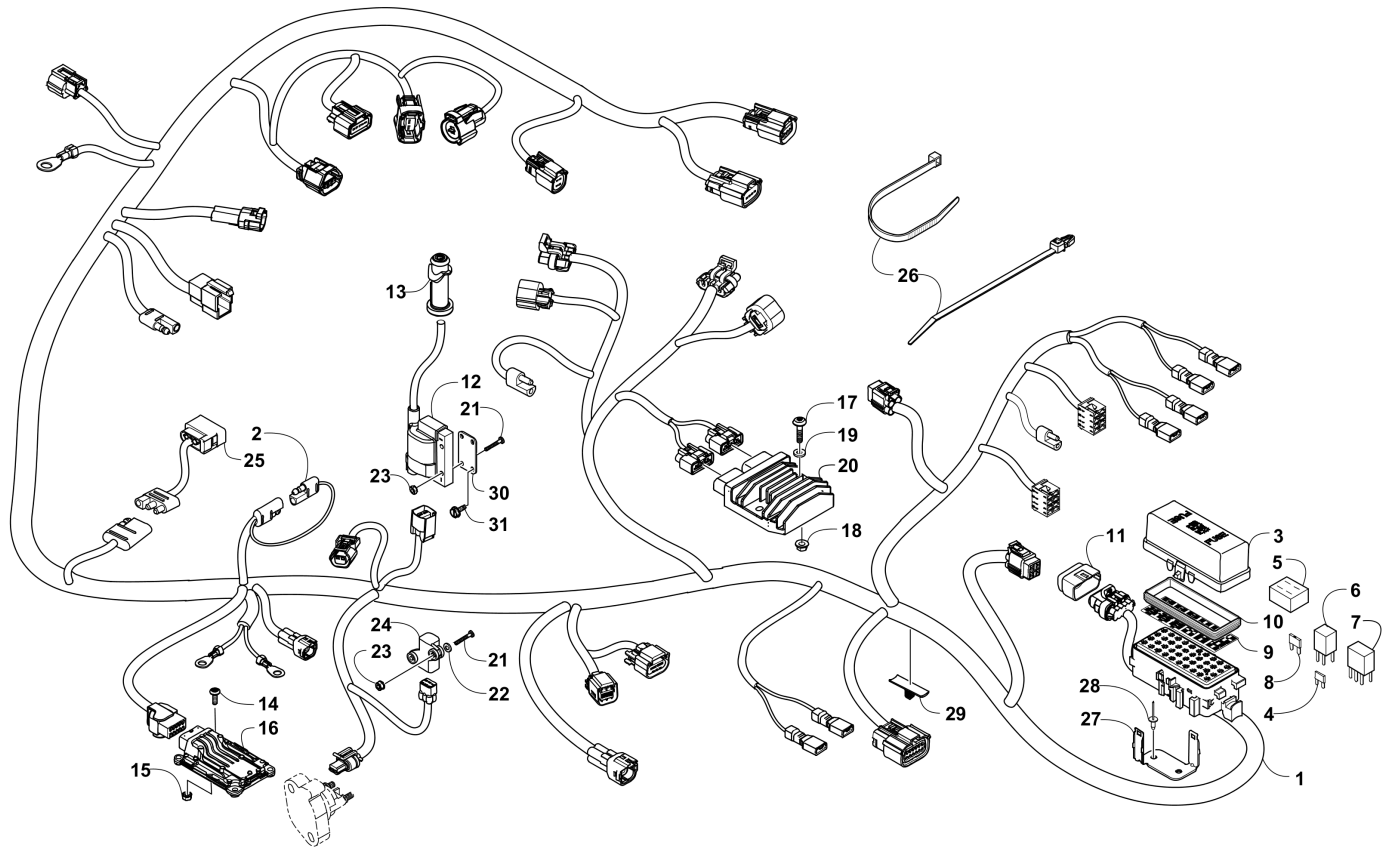
Item	Part No.	Qty	Name	Context	Footnote
1	0813-001	1	Pump, Water - Assembly	(inc. 2)	
2	0830-029	1	O-Ring		
3	0813-004	1	Gear, Driven		
4	0813-005	1	Shaft, Driven Gear		
5	0829-009	1	Pin		
6	0831-002	2	Ring, Retaining		
7	0832-046	1	Bearing		
8	0831-004	1	Ring, Retaining		
9	0811-003	1	Gear, Oil Pump Drive		
10	0829-007	1	Pin, Dowel		
11	0831-005	1	Ring, Retaining		
12	8468-665	2	Screw, Machine		

WHEEL AND TIRE ASSEMBLY [300228]



Item	Part No.	Qty	Name	Context	Footnote
1	0423-557	16	Screw, Shoulder w/Loctite		
2	1436-418	2	Brake Disc	10 inch	
2	1436-164	2	Kit, Disc Brake	8 inch	
3	1502-433	2	Hub - Assembly	(inc. 4)	
3	1502-437	2	Hub - Assembly	(inc. 4)	
4	0402-974	16	Stud, Wheel		
5	0423-407	4	Pin, Cotter		
6	0423-607	4	Nut, Castle		
7	2402-263	2	Wheel - Front	(inc. 8)	
8	2402-277	4	Cap, Wheel		
9	0402-064	4	Stem, Valve	(inc. 10)	
10	0	4	Cap, Valve Stem - Chrome		
11	0423-618	16	Nut, Lug - Chrome		
12	1402-953	2	Tire - Front		
13	2402-264	2	Wheel - Rear	(inc. 8)	
14	1402-954	2	Tire - Rear		

WIRING HARNESS ASSEMBLY [300983]



Item	Part No.	Qty	Name	Context	Footnote
1	0486-551	1	Harness, Main	(inc. 2-11)	
2	0486-164	1	Tether, Accessory Connector		
3	0430-085	1	Cover, Fuse Block		
4	0430-100	1	Breaker, Circuit - 15 Amp		
5	0430-037	1	Holder, Fuse		
6	0430-045	3	Relay (4-Pin) - 20 Amp		
7	0430-033	1	Relay (5-Pin) - 30 Amp		
8	0430-032	8	Fuse - 10 Amp		
8	0430-031	2	Fuse - 15 Amp		
8	0430-030	3	Fuse - 30 Amp		
9	4411-131	1	Decal, Fuse Block		
10	0430-086	1	Seal		
11	0430-103	1	Cover, Diagnostics Connector		
12	0824-071	1	Coil, Ignition - Assembly		
13	0824-049	1	Cap, Spark Plug		
14	8476-620	4	Screw, Machine		
15	0623-038	4	Nut w/Washer		
16	0530-124	1	ECM		
17	8476-625	2	Screw, Machine		
18	8424-602	2	Nut		

Item	Part No.	Qty	Name	Context	Footnote
19	0623-184	2	Washer		
20	0824-078	1	Regulator, Voltage		
21	8468-425	4	Screw, Machine		
22	0123-802	2	Washer		
23	0423-493	4	Nut w/Washer		
24	0409-064	1	Sensor, Tilt		
25	0486-403	1	Harness, Adapter - Taillight		
26	0123-788	AR	Tie, Cable - 8 in.		
26	0123-903	AR	Tie, Cable - 11.5 in.		
26	0423-075	AR	Tie, Cable - Push-Mount		
26	0623-144	AR	Tie, Cable		
27	0745-388	1	Bracket, Mounting - PDM		
28	8060-686	2	Rivet		
29	0430-102	1	Clip, Routing		
30	4406-675	1	Bracket, Coil		
31	0623-361	2	Screw, Self-Tapping		



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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