

PARTS MANUAL



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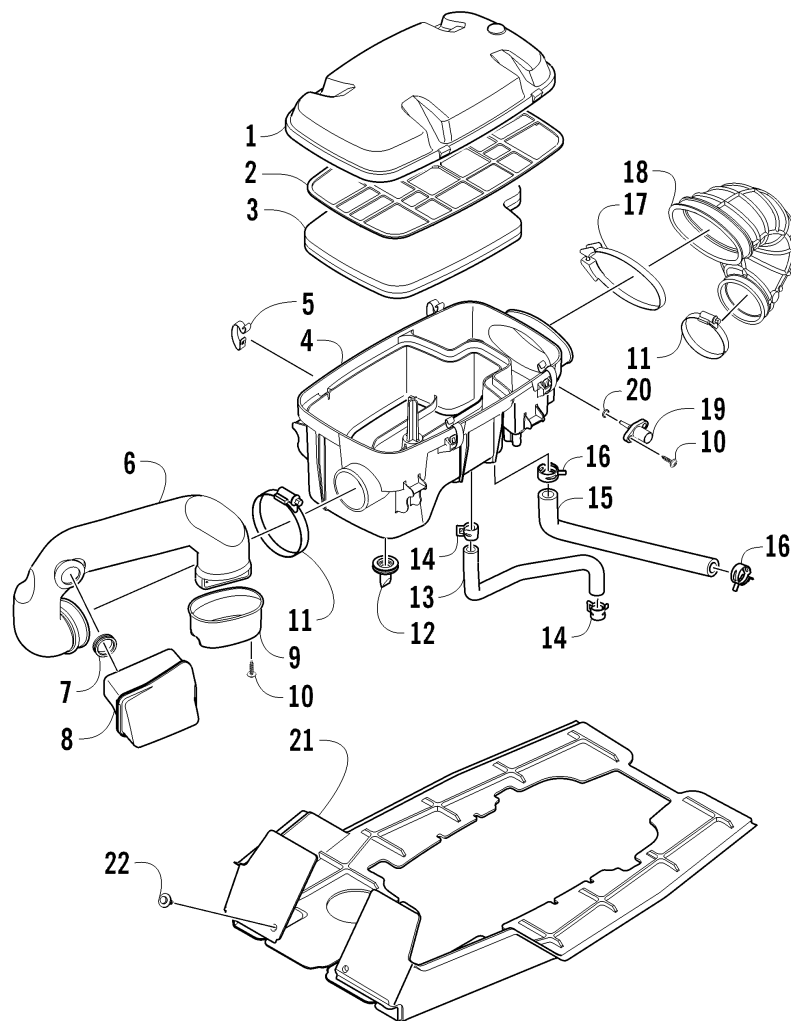
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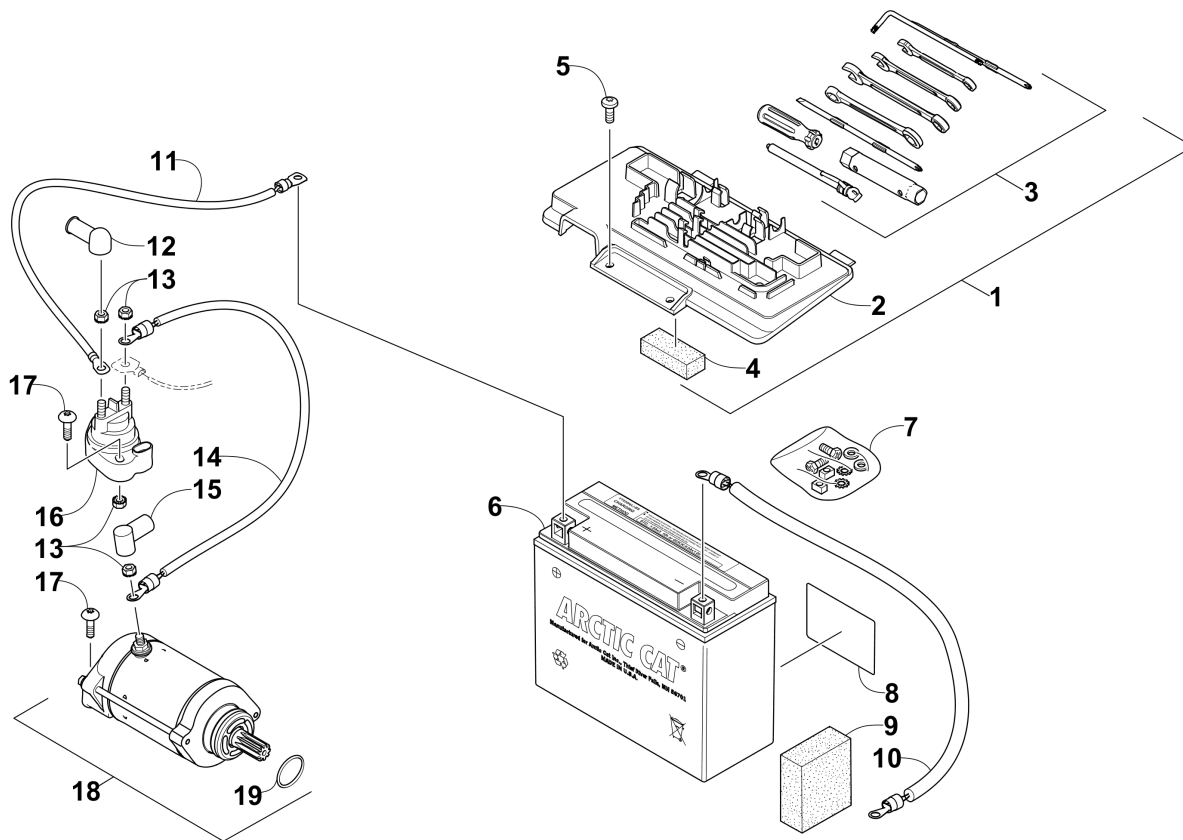
AIR INTAKE ASSEMBLY [95913]



Item	Part No.	Qty	Name	Context	Footnote
1	0470-877	1	Air Box, Top		
2	0470-560	1	Screen, Air Filter		
3	0470-558	1	Filter, Air		
4	0470-728	1	Housing, Air Intake		
5	0423-455	4	Clip, Spring		
6	0470-749	1	Duct, Engine Intake		
7	0423-763	1	Grommet		
8	0570-215	1	Resonator		
9	0470-729	1	Boot		
10	0423-342	4	Screw, Self-Tapping - .1875 x .75		
11	0423-019	2	Clamp		
12	0470-442	1	Valve, Air Cleaner		
13	0410-172	1	Hose, Vent - Crankcase		
14	1623-281	2	Clamp, Hose		
15	0470-896	1	Hose		

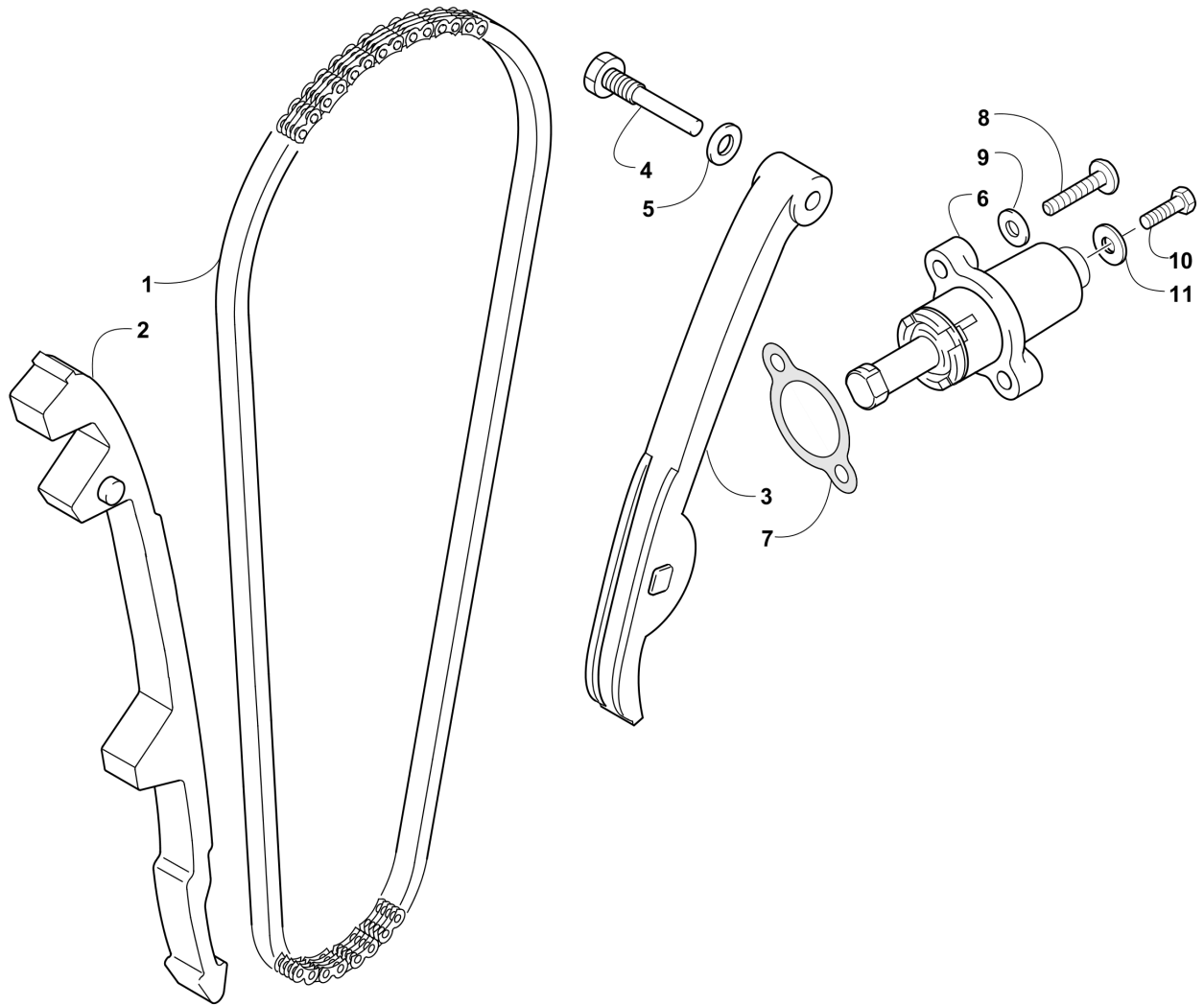
Item	Part No.	Qty	Name	Context	Footnote
16	1623-289	2	Clamp, Hose		
17	0423-554	1	Clamp		
18	0470-511	1	Boot, Intake		
19	0430-055	1	Sensor, Air Temperature	(inc. 20)	
20	5507-224	1	O-Ring		
21	2406-604	1	Panel, Shield		
22	0623-362	2	Clip, Retaining		

BATTERY AND STARTER ASSEMBLY [300627]



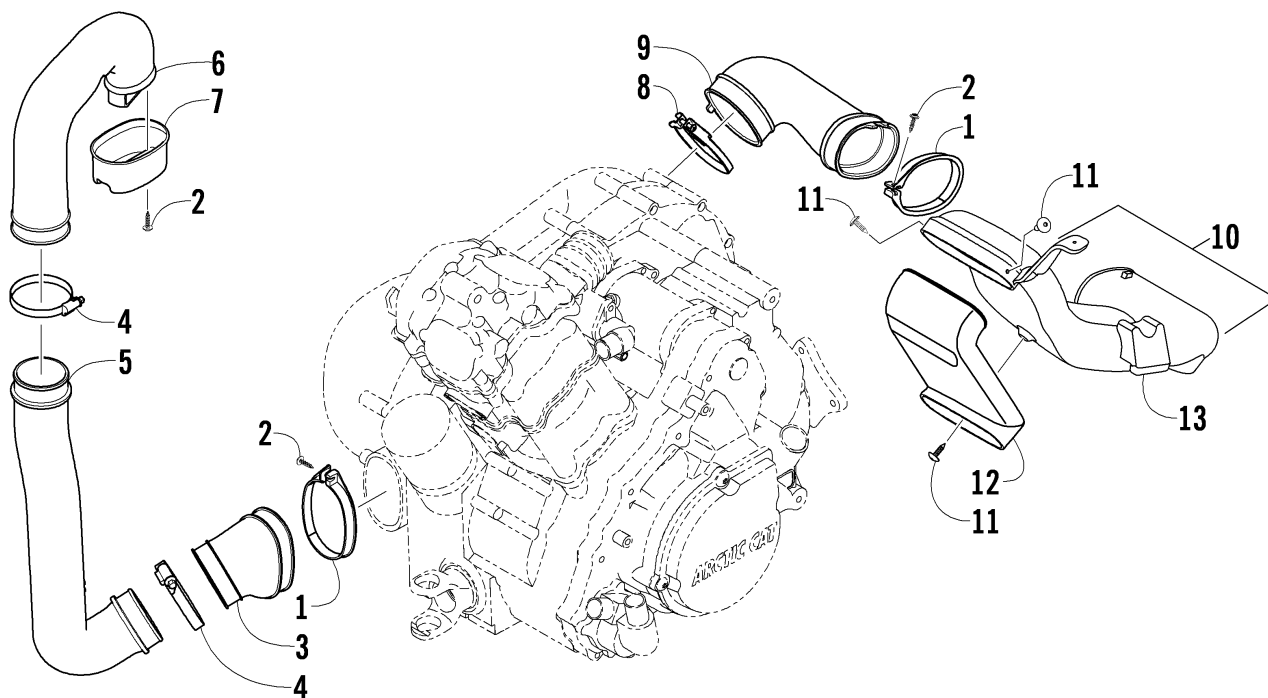
Item	Part No.	Qty	Name	Context	Footnote
1	5993-040	1	Tray, Tool - Assembly	(inc. 2-4)	
2	4406-136	1	Cover, Battery/Tool Tray		
3	0444-122	1	Kit, Tool		
4	0417-016	1	Pad, Battery		
5	8476-620	2	Screw, Machine		
6	0745-406	1	Battery	(inc. 7-8)	
7	0445-082	1	Kit, Hardware		
8	0645-430	1	Decal, Warning		
9	0417-012	1	Foam, Battery		
10	0445-063	1	Cable, Battery/Ground		
11	0445-062	1	Cable, Battery/Solenoid		
12	0645-327	1	Boot, Terminal - Solenoid		
13	0623-038	5	Nut w/Washer		
14	0445-064	1	Cable, Solenoid/Starter	(inc. 15)	
15	0645-019	1	Boot, Terminal		
16	0445-058	1	Solenoid, Starter Relay		
17	8476-625	4	Screw, Machine		
18	0825-024	1	Motor, Starter - Engine	(inc. 19)	
19	0830-228	1	O-Ring		

CAM CHAIN ASSEMBLY [89422]



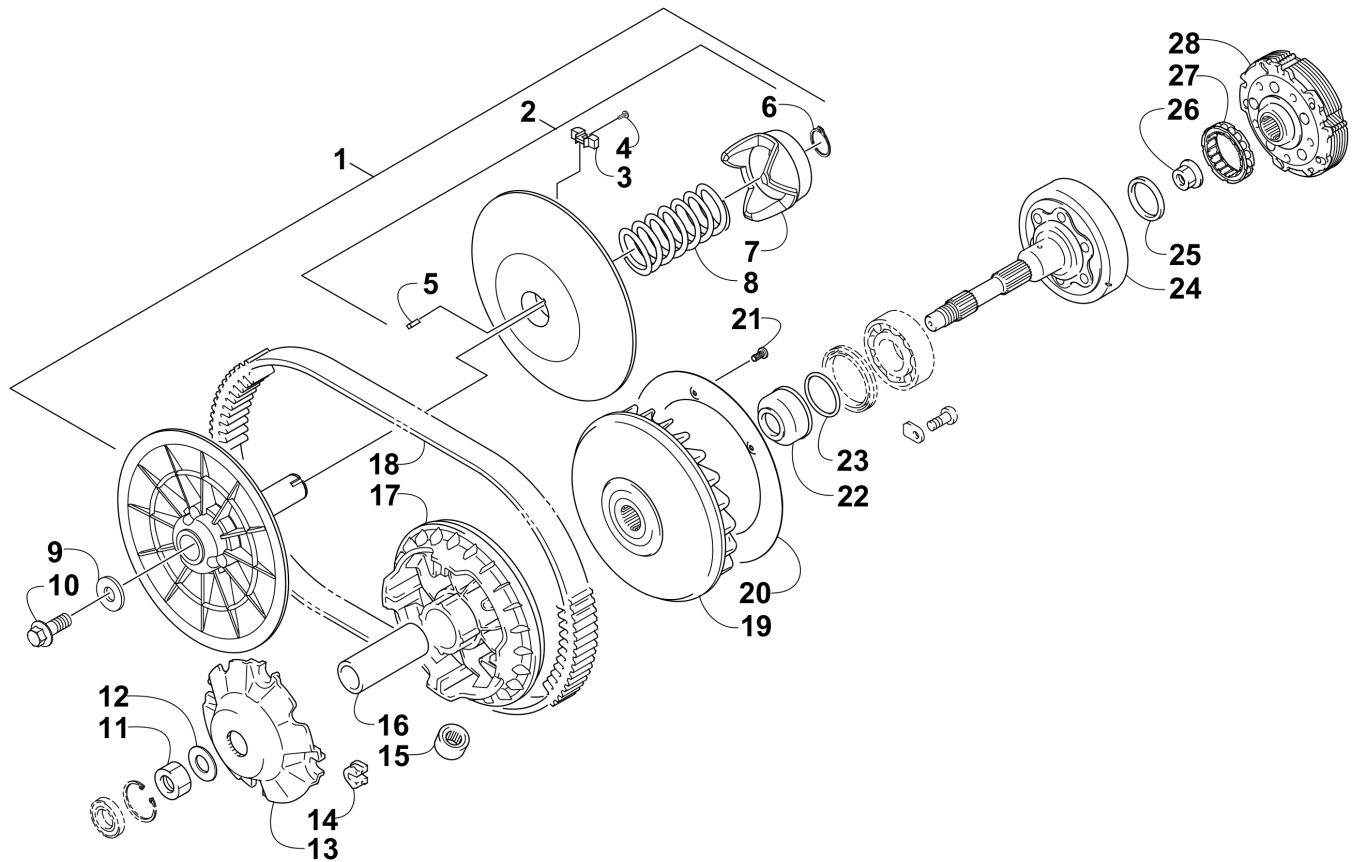
Item	Part No.	Qty	Name	Context	Footnote
1	0810-001	1	Chain, Cam		
2	0810-002	1	Guide, Chain		
3	0810-003	1	Tensioner, Chain		
4	0826-036	1	Pivot, Tensioner		
5	0830-025	1	Washer, Crush		
6	0810-004	1	Adjuster, Tensioner - Assembly		
7	0830-018	1	Gasket		
8	8468-625	2	Screw, Machine		
9	0830-107	2	Gasket		
10	8400-610	1	Screw, Cap		
11	0828-129	1	Washer		

CASE/BELT COOLING ASSEMBLY [91976]



Item	Part No.	Qty	Name	Context	Footnote
1	0423-550	2	Clamp		
2	0423-342	4	Screw, Self-Tapping - .1875 x .75		
3	0413-252	1	Boot, Intake		
4	0423-019	2	Clamp		
5	0413-250	1	Duct, Intake - Lower		
6	0470-750	1	Duct, Air Intake - Front - Upper		
7	0470-729	1	Boot		
8	0423-730	1	Clamp		
9	0413-206	1	Boot, Cooling Belt		
10	0470-824	1	Duct, Belt Cooling - Air Out	(inc. three No. 11 and 12-13)	
11	0623-784	4	Screw, Self-Tapping		
12	0470-778	1	Duct		
13	0470-825	1	Duct, Air Out - Primary		

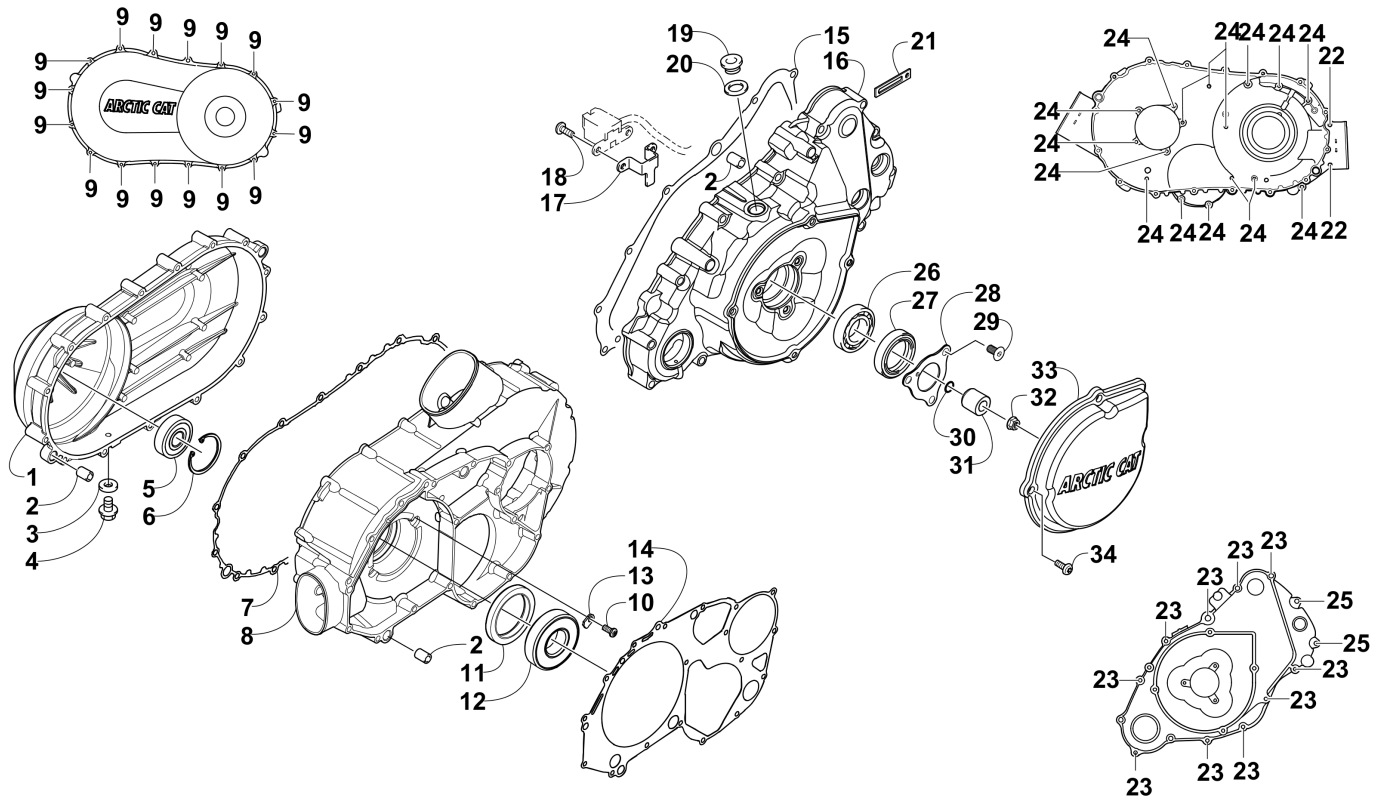
CLUTCH ASSEMBLY [300606]



Item	Part No.	Qty	Name	Context	Footnote
1	0823-535	1	Pulley, Driven - Assembly (LP3)	(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	0827-010	1	Nut		
12	0828-106	1	Washer		
13	0823-276	1	Plate, Movable Drive Face		
14	0823-277	4	Damper, Movable Drive Face		
15	0823-164	8	Roller		
16	0823-271	1	Spacer		

Item	Part No.	Qty	Name	Context	Footnote
17	0823-273	1	Face, Movable Drive		
18	0823-013	1	Belt, Drive		
19	0823-272	1	Face, Fixed Drive		
20	0823-131	1	Shroud, Drive Face		
21	0623-914	6	Screw, Self-Tapping		
22	0823-015	1	Spacer, Fixed Drive Face		
23	0470-531	1	O-Ring		
24	0823-365	1	Housing, Clutch		
25	0830-189	1	Seal		
26	0827-011	1	Nut		
27	0823-018	1	Clutch, One-Way		
28	0823-484	1	Clutch, Centrifugal - 6 Plate		

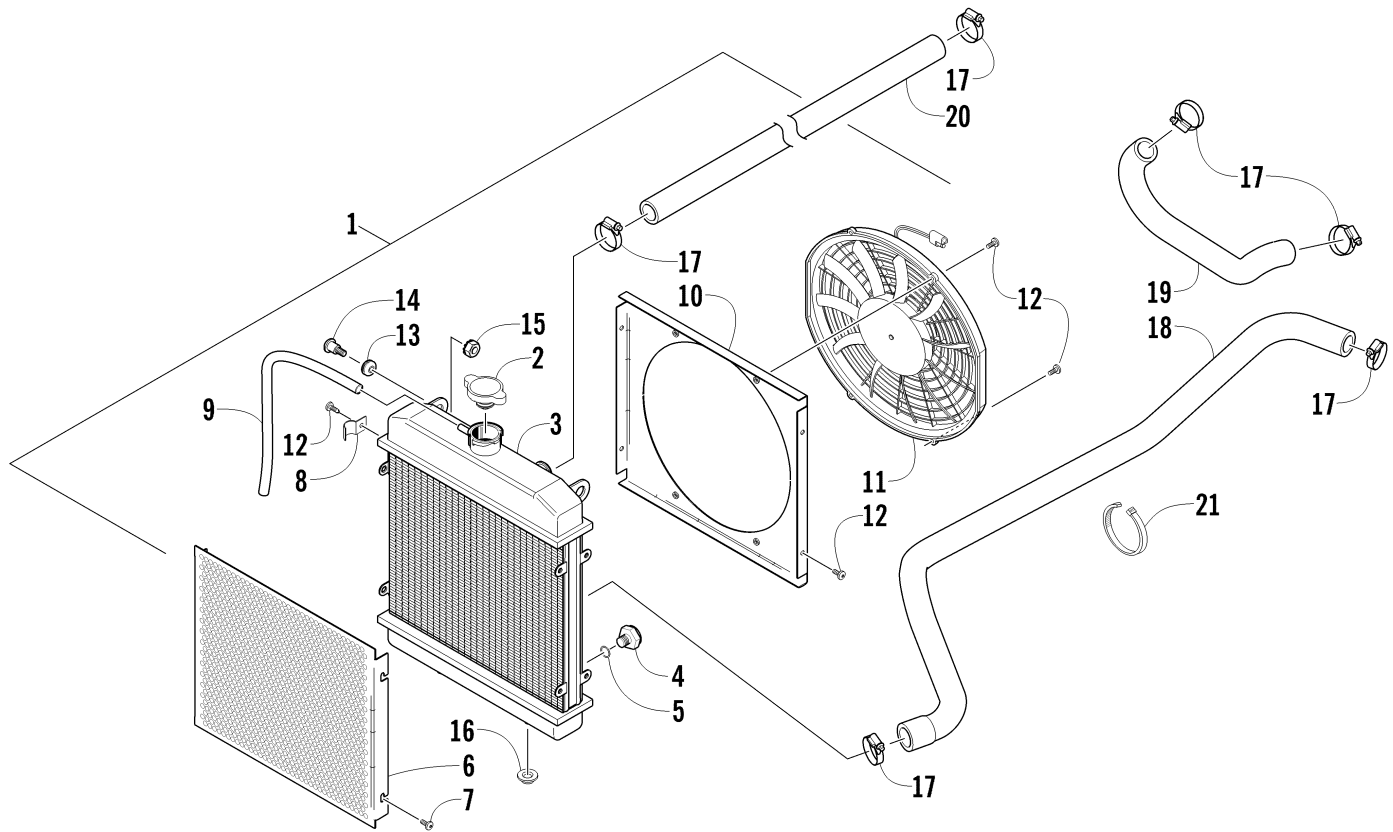
CLUTCH/V-BELT/MAGNETO COVER ASSEMBLY [300545]



Item	Part No.	Qty	Name	Context	Footnote
1	0806-139	1	Cover, V-Belt		
2	0829-002	6	Pin, Dowel		
3	0830-013	1	Washer, Crush		
4	8408-812	1	Screw, Cap		
5	0832-060	1	Bearing		
6	0831-078	1	Ring, Retaining		
7	0830-220	1	Gasket, V-Belt Cover		
8	0806-134	1	Cover, Clutch		
9	8468-645	15	Screw, Machine		
10	0826-029	2	Screw, Machine		
11	0830-244	1	Seal, Oil		
12	0832-009	1	Bearing		
13	0822-010	2	Retainer		
14	0830-116	1	Gasket, Cover - Clutch		
15	0830-128	1	Gasket, Magneto Cover		
16	0806-170	1	Cover, Magneto		
17	0802-071	1	Clamp, Routing		
18	8470-510	2	Screw, Machine		
19	0826-155	1	Plug		
20	0830-015	1	Washer, Crush		

Item	Part No.	Qty	Name	Context	Footnote
21	1623-984	1	Clamp, Routing		
22	8468-675	2	Screw, Machine		
23	8468-640	10	Screw, Machine		
24	8468-641	16	Screw, Machine		
25	8468-625	2	Screw, Machine		
26	1602-981	1	Bearing		
27	0830-226	1	Seal, Oil		
28	0805-008	1	Retainer, Seal		
29	0826-031	3	Screw, Machine		
30	0830-108	1	O-Ring		
31	0820-061	1	Bushing		
32	0827-008	1	Nut		
33	0820-062	1	Cover, Magneto-Outer		
34	8468-616	4	Screw, Cap		

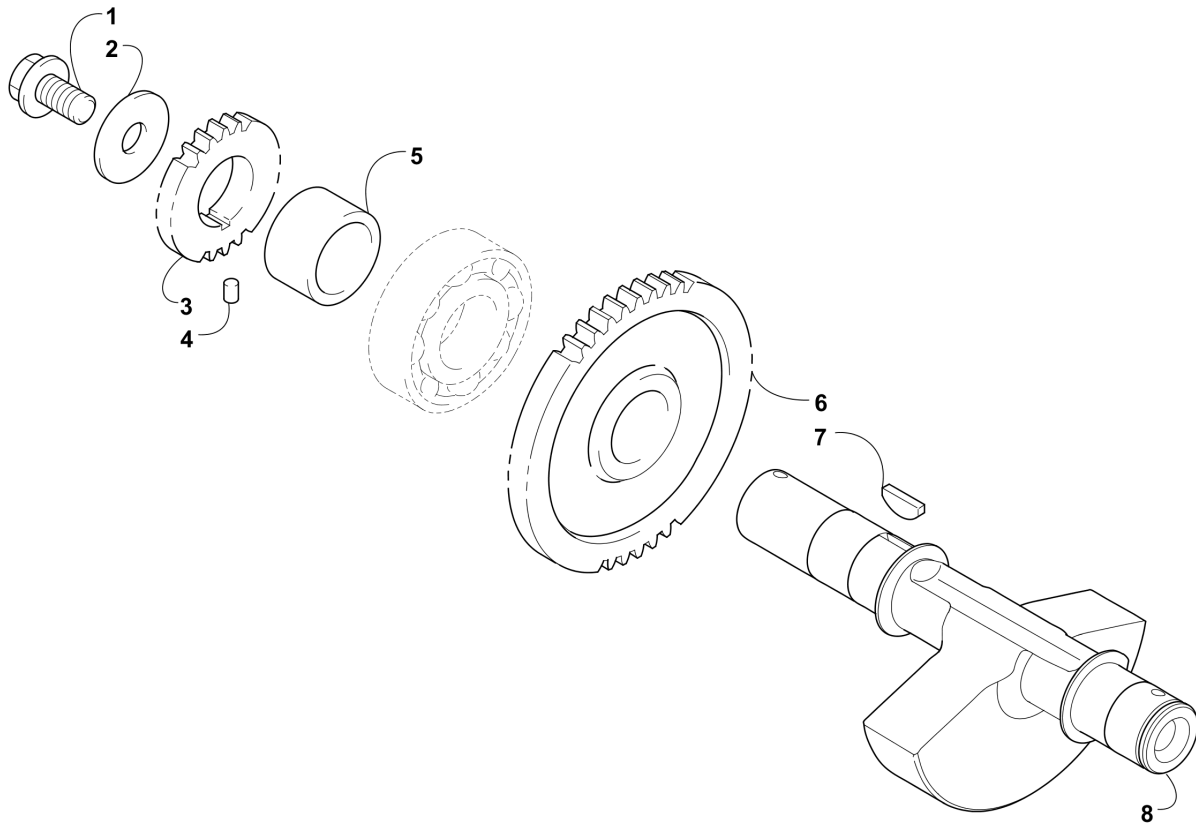
COOLING ASSEMBLY [94428]



Item	Part No.	Qty	Name	Context	Footnote
1	0413-256	1	Radiator - Assembly - EFI	(inc. 2-13)	
2	0413-255	1	Cap, Radiator		
3	0413-205	1	Radiator		
4	0413-195	1	Plug, Radiator		
5	1602-213	1	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		
17	0423-496	6	Clamp, Hose		
18	0410-229	1	Hose, Coolant - Pump Suction		
19	0410-022	1	Hose, Coolant - Crossover		

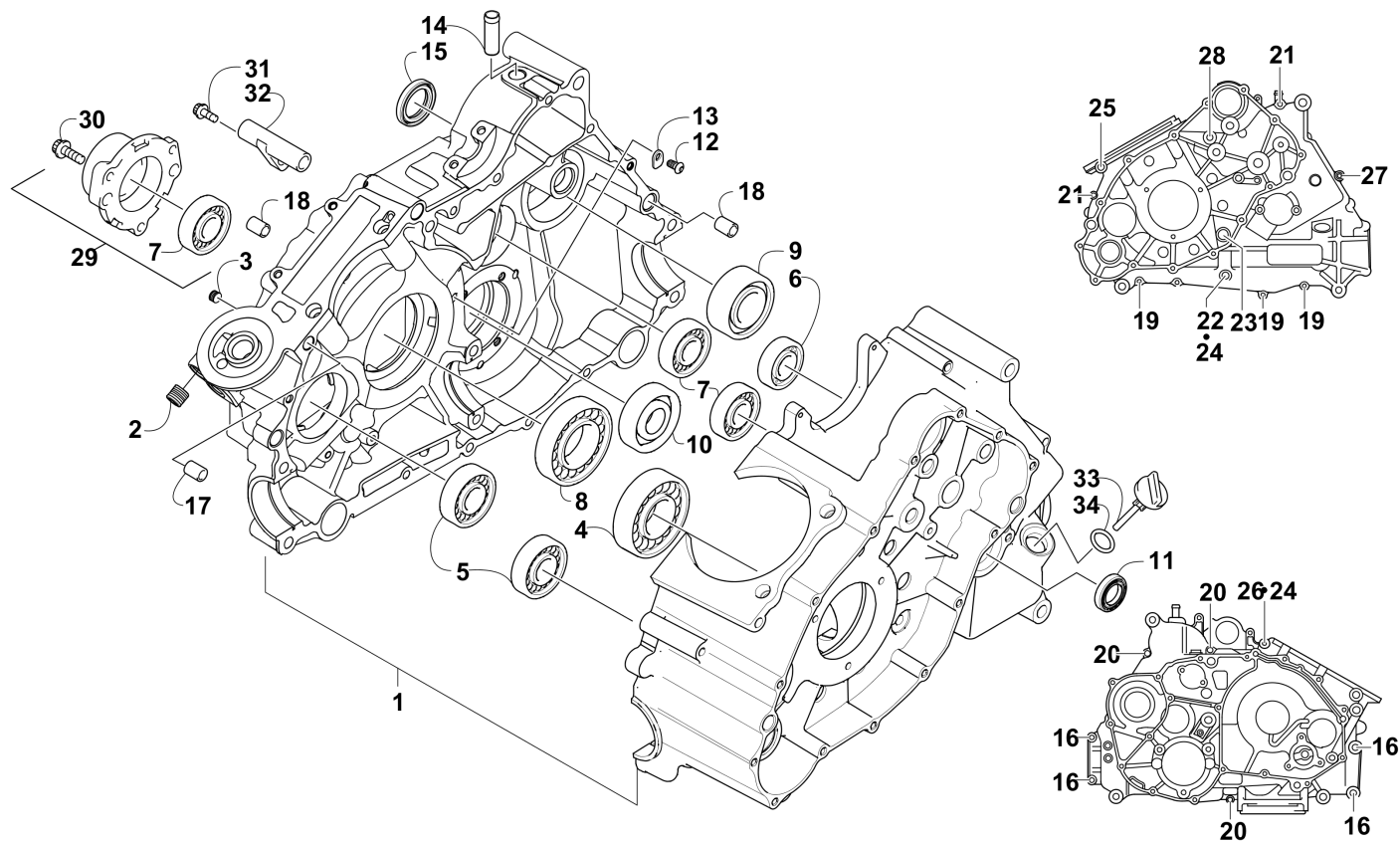
Item	Part No.	Qty	Name	Context	Footnote
20	0410-002	1	Hose, Coolant - Upper		
21	0123-903	AR	Tie, Cable - 11.5 in.		

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		

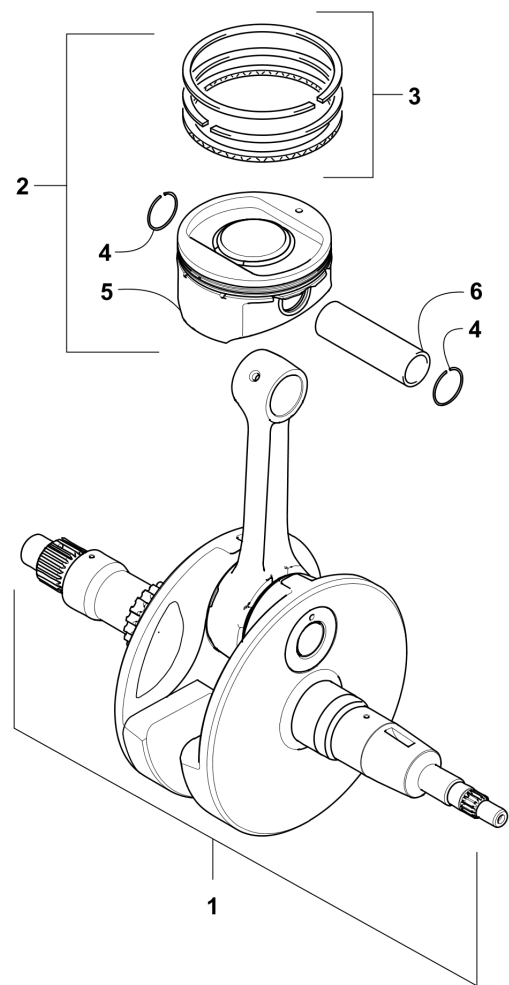
CRANKCASE ASSEMBLY [99823]



Item	Part No.	Qty	Name	Context	Footnote
1	0801-151	1	Crankcase Assembly	(inc. 2-15)	
2	0812-064	2	Plug		
3	0801-002	1	Plug		
4	0832-043	1	Bearing		
5	0832-005	2	Bearing		
6	0832-049	1	Bearing		
7	0832-050	3	Bearing		
8	0832-042	1	Bearing		
9	0832-048	1	Bearing		
10	0832-077	1	Bearing		
11	0822-052	1	Seal, Countershaft		
12	0826-100	4	Screw, Machine		
13	0822-010	4	Retainer		
14	0801-028	1	Pipe, Breather		
15	0830-035	1	Seal, Driveshaft		
16	8412-850	4	Screw, Cap		
17	0829-003	1	Pin, Dowel		
18	0829-002	5	Pin, Dowel		
19	8468-645	3	Screw, Machine		

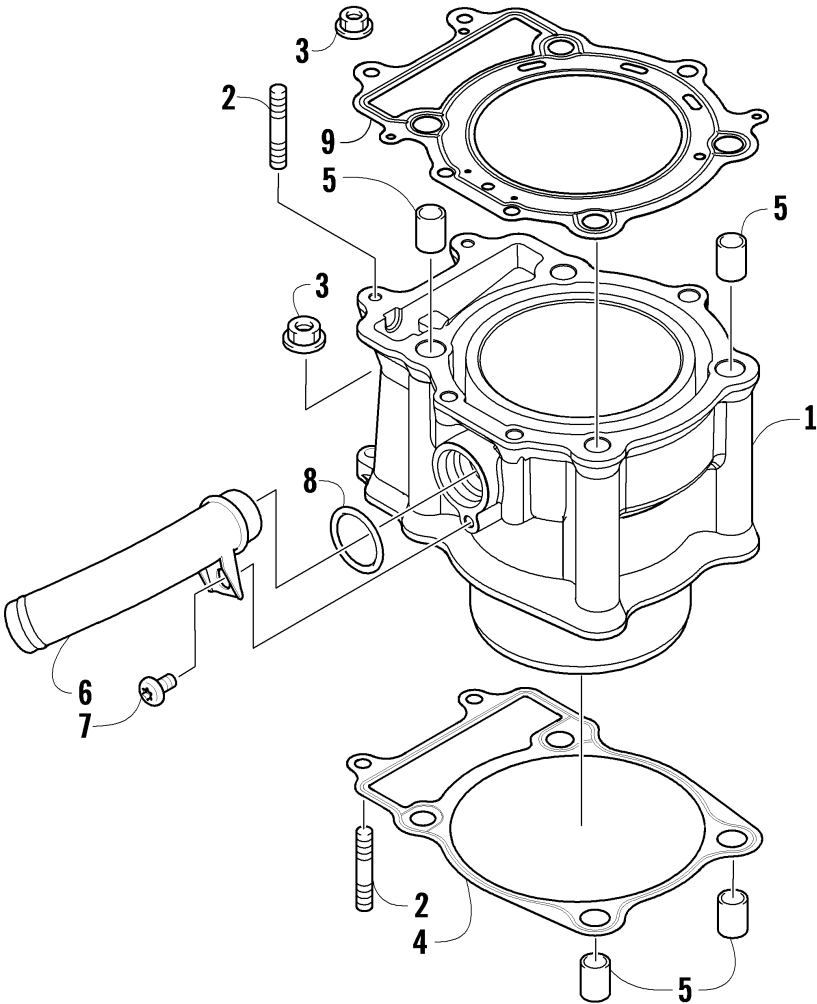
Item	Part No.	Qty	Name	Context	Footnote
20	8468-655	3	Screw, Machine		
21	8468-675	2	Screw, Machine		
22	8412-860	1	Screw, Cap		
23	0826-017	1	Screw, Cap		
24	0830-008	2	Gasket		
25	0826-019	1	Screw, Cap		
26	0826-018	1	Screw, Cap		
27	8468-695	1	Screw, Machine		
28	8468-680	1	Screw, Machine		
29	0801-029	1	Housing, Secondary Shaft	(inc. one No. 7)	
30	0826-105	3	Screw, Cap		
31	0826-038	1	Screw, Cap		
32	0801-069	1	Pipe, Breather		
33	0801-179	1	Stick, Oil Level		
34	0830-010	1	O-Ring		

CRANKSHAFT AND PISTON ASSEMBLY [94487]



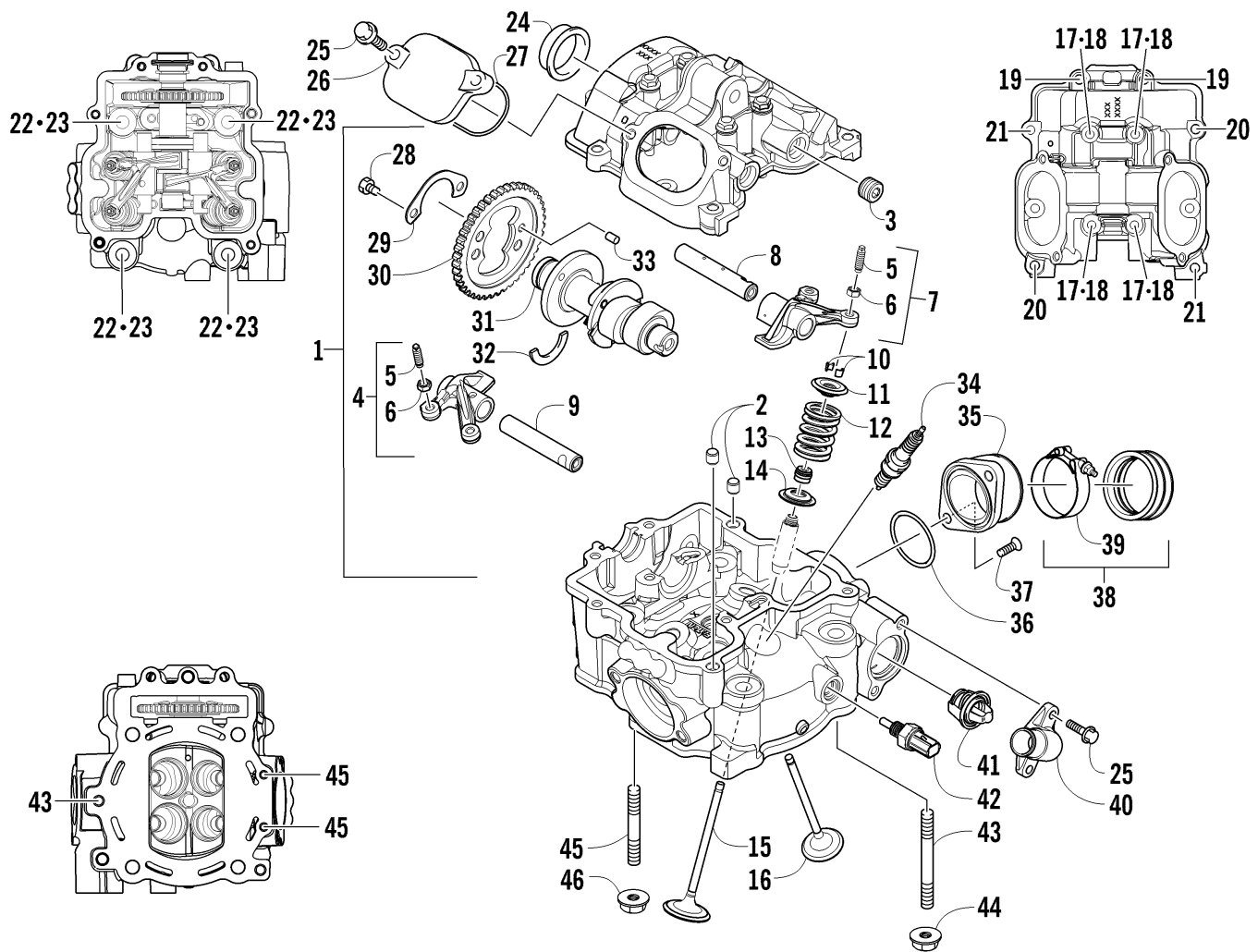
Item	Part No.	Qty	Name	Context	Footnote
1	0805-325	1	Crankshaft, Final - Assembly - 82 - (N1)		
2	0805-064	1	Piston Set - Assembly (A550)	(inc. 3-6)	
3	0805-065	1	Ring, Piston - Set		
4	0831-001	2	Circlip, Piston Pin		
5		1	Piston		Not Individually Serviced
6	0805-012	1	Pin, Piston		

CYLINDER ASSEMBLY [93384]



Item	Part No.	Qty	Name	Context	Footnote
1	0804-051	1	Cylinder		
2	0827-002	4	Bolt, Stud		
3	8424-604	4	Nut		
4	0830-084	1	Gasket, Base		
5	0829-002	4	Pin, Dowel		
6	0804-047	1	Fitting, Coolant		
7	8468-612	1	Screw, Machine		
8	0830-007	1	O-Ring		
9	0830-097	1	Gasket, Cylinder Head		

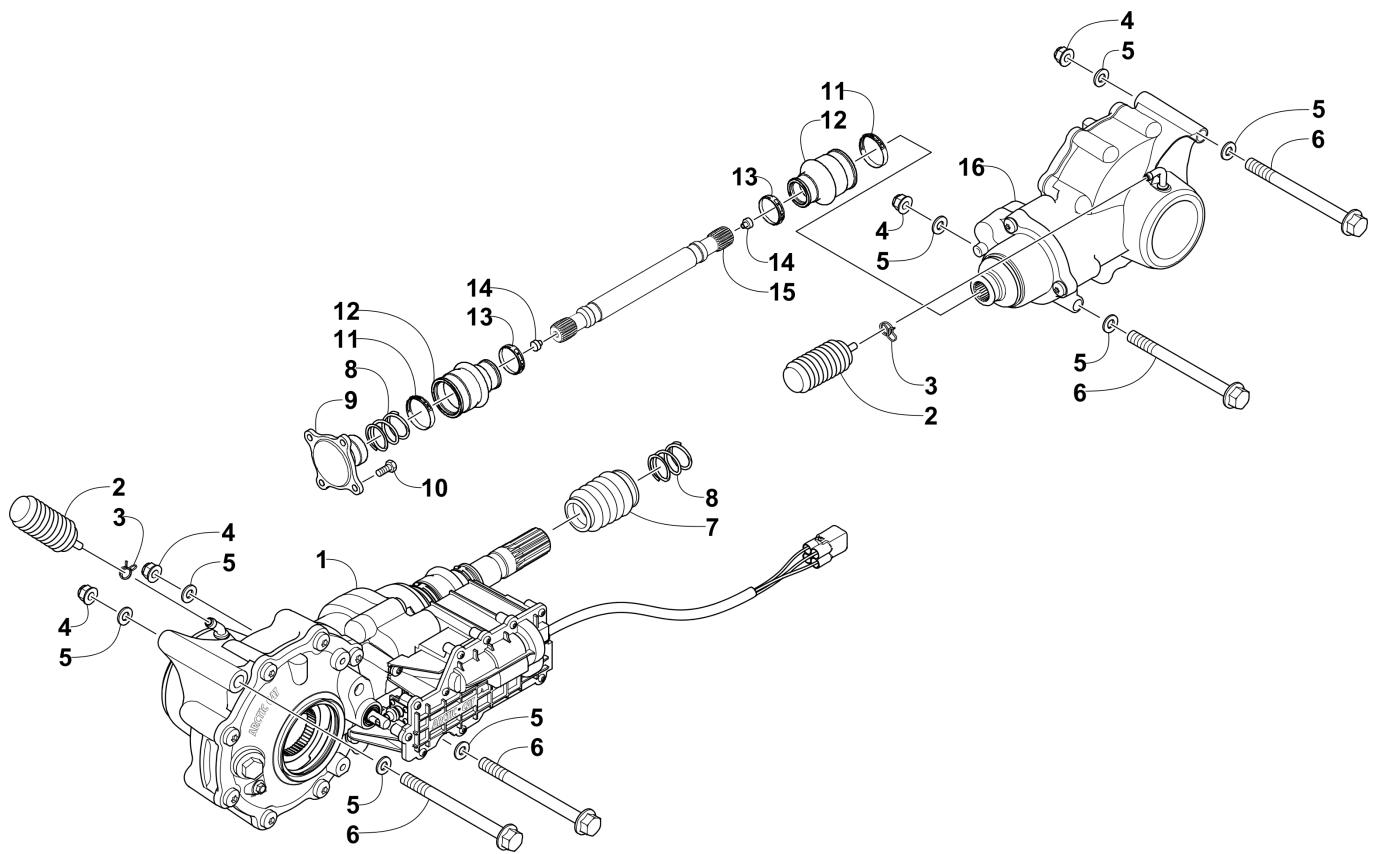
CYLINDER HEAD AND CAMSHAFT/VALVE ASSEMBLY [99822]



Item	Part No.	Qty	Name	Context	Footnote
1	0808-227	1	Cylinder Head - Assembly - Service	(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		

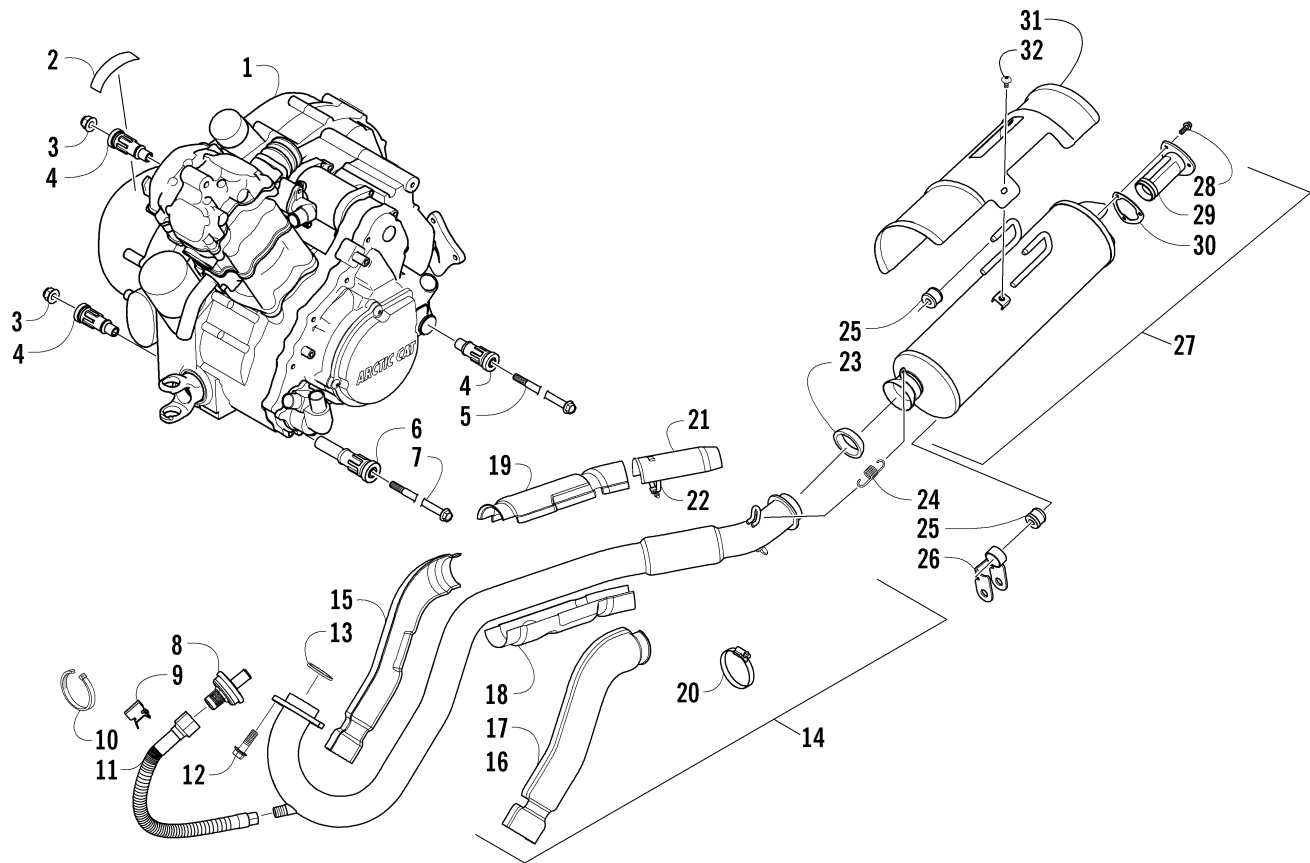
Item	Part No.	Qty	Name	Context	Footnote
16	0809-229	2	Valve, Exhaust - 27.9 mm		
17	0826-149	4	Screw, Cap		
18	0830-155	4	Seal, Fastener		
19	0826-002	2	Screw, Cap		
20	0826-005	2	Screw, Cap		
21	0826-006	2	Screw, Cap		
22	0808-037	4	Bolt, HFH M10 x 1.25 - 195 (Head Bolt)		
23	0830-147	4	Washer, Steel - 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	0809-245	1	Camshaft - Assembly		
32	0809-003	1	C-Ring		
33	0829-049	1	Pin, Solid Dowel - M5 x 8		
34	0217-799	1	Spark Plug - CPR8E		
35	0470-668	1	Flange, Intake Manifold		
36	0830-090	1	O-Ring		
37	0826-008	2	Screw, Machine		
38	0437-069	1	Kit, Service - Intake Boot w/Clamp	(inc. 39)	
39	1423-041	1	Clamp		
40	0808-008	1	Cover, Thermostat		
41	0808-078	1	Thermostat		
42	0808-124	1	Sensor, Engine Coolant Temperature		
43	0827-031	1	Bolt, Stud		
44	8424-804	1	Nut		
45	0827-030	2	Bolt, Stud		
46	8424-604	2	Nut		

DRIVE TRAIN ASSEMBLY [300604]



Item	Part No.	Qty	Name	Context	Footnote
1	2502-131	1	Gearcase, Front		
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	0402-966	1	Boot, Prop Shaft (Long)		
8	1402-026	2	Spring		
9	2402-193	1	Flange, Output		
10	8408-820	4	Screw, Cap		
11	0423-393	2	Clamp		
12	0402-985	2	Boot, Shaft		
13	0423-411	2	Clamp		
14	0673-618	2	Bumper, Driveshaft		
15	1402-233	1	Shaft, Propeller		
16	2502-154	1	Gearcase, Rear		

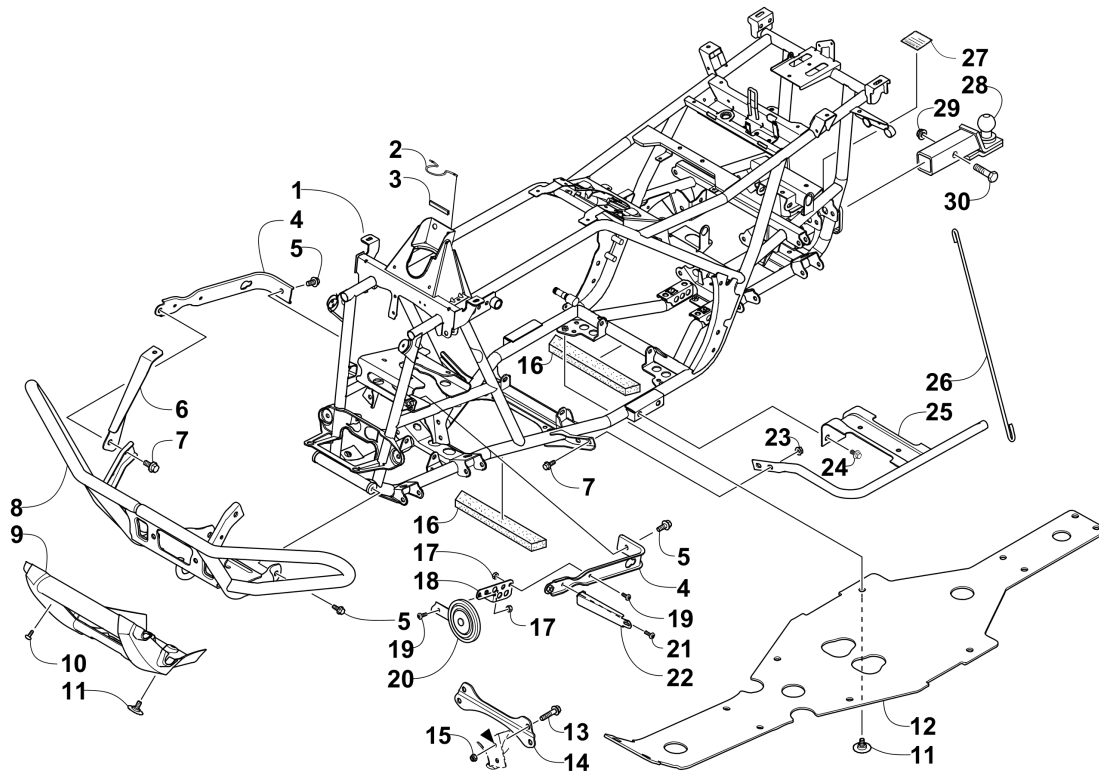
ENGINE AND EXHAUST [97028]



Item	Part No.	Qty	Name	Context	Footnote
1	0800-141	1	Engine, A550H		
2	0411-426	1	Decal, Warning - Clutch		
3	8428-002	2	Nut, Lock		
4	0801-129	3	Mount, Rubber - Engine		
5	0423-451	1	Screw, Cap		
6	0801-122	1	Mount, Rubber - Engine		
7	0423-405	1	Screw, Cap		
8	0512-577	1	Valve, Air		
9	0412-573	1	Bracket, Retaining		
10	0123-903	AR	Tie, Cable - 11.5 in.		
11	0412-574	1	Hose		
12	8408-820	2	Screw, Cap		
13	0412-338	1	Gasket, Exhaust		
14	0512-521	1	Pipe, Exhaust - Assembly	(inc. 15-22)	
15	0412-348	1	Shield, Exhaust Pipe - Outer - Front		
16	0512-530	1	Pipe, Exhaust		
17	0412-349	1	Shield, Exhaust Pipe - Inner - Front		
18	0512-570	1	Shield, Exhaust Pipe - Inner - Rear		
19	0512-569	1	Shield, Exhaust Pipe - Outer - Rear		
20	0423-317	3	Clamp, Hose		

Item	Part No.	Qty	Name	Context	Footnote
21	0512-571	1	Shield, Heat		
22	0423-832	1	Clamp		
23	0412-375	1	Seal, Exhaust		
24	0612-668	2	Spring		
25	0412-577	3	Bushing		
26	1506-732	1	Channel, Muffler Support		
27	0512-592	1	Muffler - Assembly	(inc. 28-30)	
28	8408-616	3	Screw, Cap		
29	0512-219	1	Arrester, Spark - Assembly		
30	0412-313	1	Gasket, Spark Arrester		
31	0412-373	1	Cover, Muffler		
32	8477-610	3	Screw, Machine		

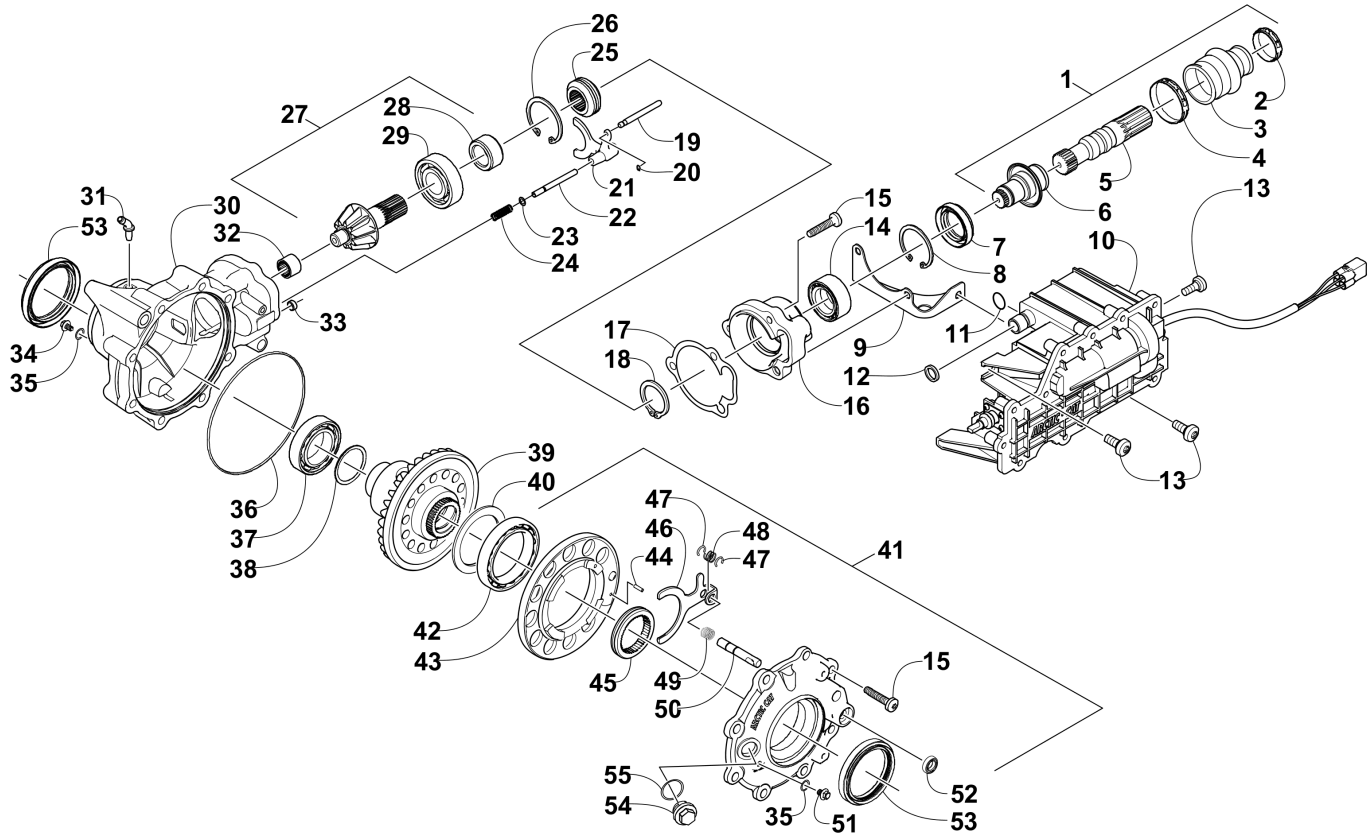
FRAME AND RELATED PARTS [300667]



Item	Part No.	Qty	Name	Context	Footnote
1	4506-853	1	Frame, Main		
2	2416-401	1	Clip, Routing		
3	0706-371	AR	Trim - 3 ft		
4	1506-596	2	Channel, Mounting - Bumper - Right		
5	8409-020	4	Screw, Cap		
6	1506-562	1	Bracket, Mounting - Bumper - Right		
6	1506-563	1	Bracket, Mounting - Bumper - Left		
7	8408-816	6	Screw, Cap		
8	1506-855	1	Bumper		
9	1406-360	1	Fascia, Bumper - Front		
10	0423-419	2	Screw, Machine		
11	0423-101	12	Screw, Shoulder		
12	1406-030	1	Panel, Belly		
13	8409-025	2	Screw, Cap		
14	2516-852	1	Brace, A-Arm		
15	0423-744	2	Nut, Lock		
16	0406-289	2	Pad, Frame		
17	0623-038	3	Nut w/Washer		
18	2406-321	1	Bracket, Mounting - Horn		
19	8477-616	2	Screw, Machine		

Item	Part No.	Qty	Name	Context	Footnote
20	0430-053	1	Horn, Electric - 12V		
21	8477-620	1	Screw, Machine		
22	2416-162	1	Bracket, Support - Right		
22	2416-163	1	Bracket, Support - Left		
23	8424-802	4	Nut		
24	8409-016	4	Screw, Cap		
25	1506-380	1	Footrest - Right		
25	1506-379	1	Footrest - Left		
26	2506-423	2	Rod, Support		
27	4411-550	1	Decal, Warning - Towing		
28	0541-857	1	Mount, Ball Hitch	(inc. 29-30)	
29	0423-690	1	Nut, Lock		
30	0423-693	1	Screw, Cap		

FRONT DRIVE GEARCASE ASSEMBLY [300183]

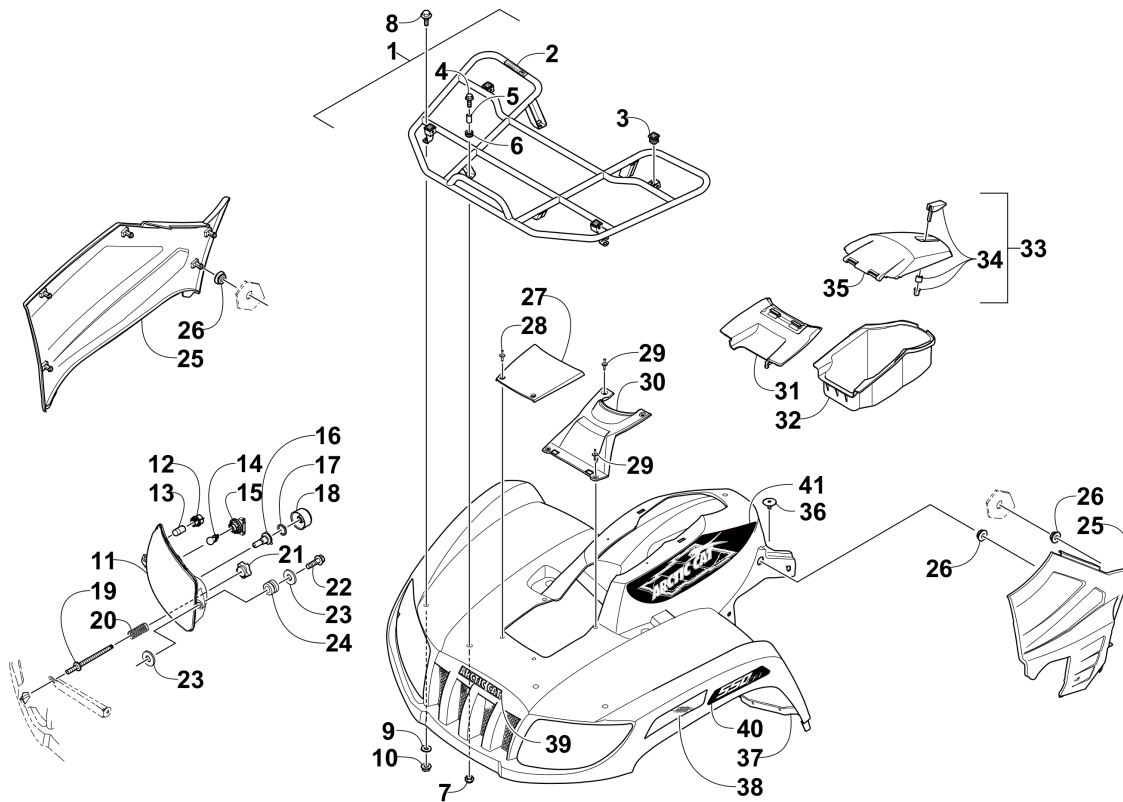


Item	Part No.	Qty	Name	Context	Footnote
-	2502-131	1	Gearcase, Front		
1	1502-083	1	Shaft, Propeller - Assembly	(inc. 2-6)	
2	0423-411	1	Clamp		
3	0402-985	1	Boot, Shaft		
4	0423-393	1	Clamp		
5	1402-045	1	Shaft, Output		
6	1502-085	1	Shaft, Input		
7	1402-011	1	Seal		
8	0423-423	1	Ring, Retaining		
9	1502-237	1	Bracket, Actuator		
10	2502-194	1	Actuator	(inc. 11)	
11	1402-981	1	O-Ring		
12	0423-892	1	O-Ring		
13	0423-396	3	Screw, Self-Tapping		
14	1402-043	1	Bearing		
15	0423-118	11	Screw, Self-Tapping		
16	0502-528	1	Housing, Pinion		
17	0402-947	1	Gasket, Flange		
18	0423-417	1	Ring, Retaining		

Item	Part No.	Qty	Name	Context	Footnote
19	0402-997	1	Shaft, Selector		
20	0423-402	1	Ring, Retaining		
21	0402-998	1	Fork, Selector		
22	0402-417	1	Shaft, Shuttle		
23	0423-147	1	O-Ring		
24	0402-999	1	Spring, Return		
25	0402-413	1	Coupler, Drive		
26	1423-067	1	Ring, Retaining		
27	1502-863	1	Gear, Pinion - Assembly - 10T	(inc. 28-29)	
28	1402-977	1	Collar, Retaining		
29	0402-327	1	Bearing		
30	1502-856	1	Housing, Gearcase		
31	2402-160	1	Fitting, Elbow		
32	0402-328	1	Bearing		
33	0402-411	1	Pin, Dowel		
34	1402-210	1	Plug, Magnetic	(inc. one No. 35)	
35	0423-153	2	O-Ring		
36	0423-149	1	O-Ring		
37	0402-393	1	Bearing		
38	0402-405	AR	Shim, 41 x 49 x 1.3 mm		
38	0402-406	AR	Shim, 41 x 49 x 1.4 mm		
38	0402-407	AR	Shim, 41 x 49 x 1.5 mm		
38	0402-408	AR	Shim, 41 x 49 x 1.6 mm		
38	0402-409	AR	Shim, 41 x 49 x 1.7 mm		
39	1502-860	1	Gear, Ring - 36T		
40	1402-074	AR	Shim, 61 x 69 x 1.3 mm		
40	1402-075	AR	Shim, 61 x 69 x 1.4 mm		
40	1402-076	AR	Shim, 61 x 69 x 1.5 mm		
40	1402-077	AR	Shim, 61 x 69 x 1.6 mm		
40	1402-078	AR	Shim, 61 x 69 x 1.7 mm		
41	2502-205	1	Cover, Gearcase	(inc. one No. 35, 42-52, and one No. 53)	
42	1402-053	1	Bearing		
43	0502-413	1	Flange, Bearing		
44	1402-079	1	Pin, Parallel		
45	1402-042	1	Collar, Sliding		
46	1402-054	1	Fork		
47	1402-058	2	Ring, Retaining		
48	1402-057	1	Spring		
49	1402-063	1	Spring		

Item	Part No.	Qty	Name	Context	Footnote
50	1402-656	1	Shaft, Lock		
51	1402-211	1	Plug, Oil Level	(inc. one No. 35)	
52	1402-056	1	Seal		
53	2402-240	2	Seal		
54	0402-333	1	Plug, Fill	(inc. 55)	
55	0423-154	1	O-Ring		

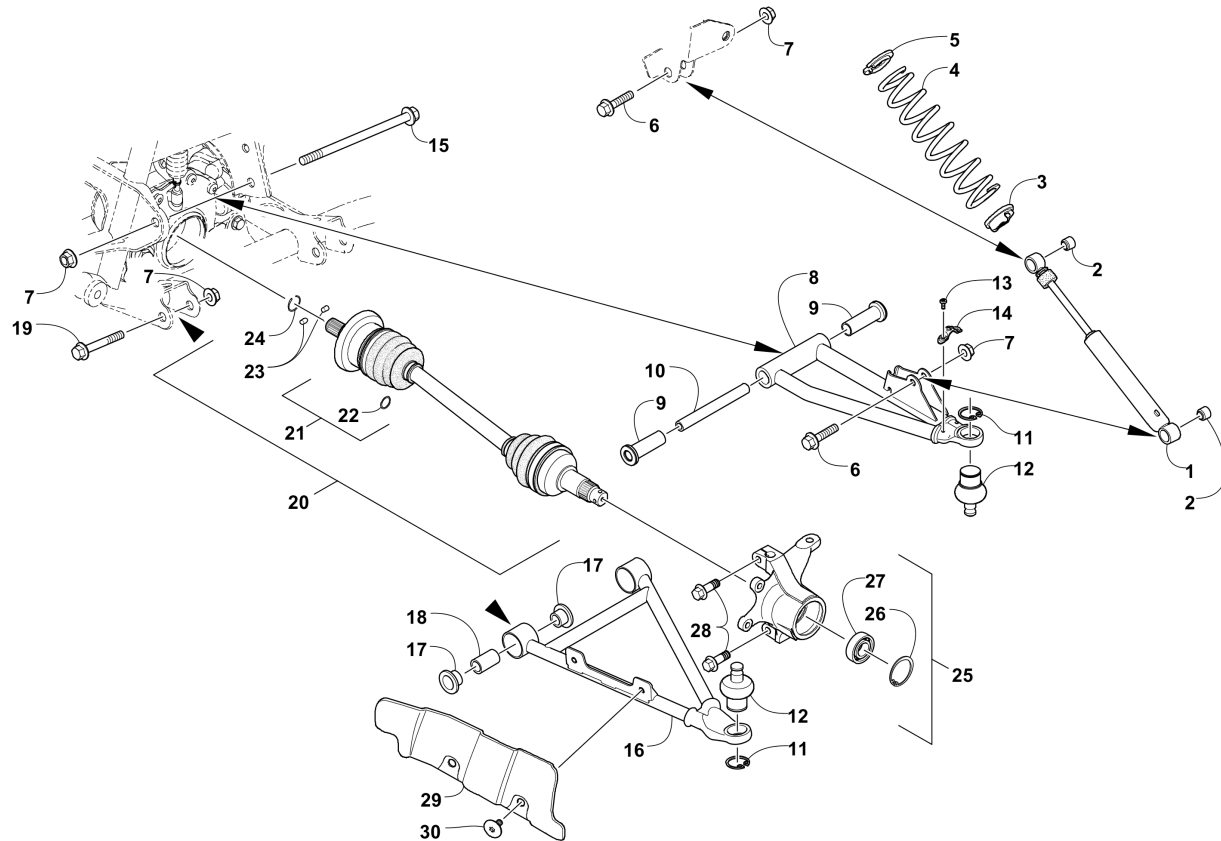
FRONT RACK, BODY PANEL, AND HEADLIGHT ASSEMBLIES [300665]



Item	Part No.	Qty	Name	Context	Footnote
1	2506-106	1	Rack, Front - Assembly	(inc. 2-3)	
2	0411-576	1	Decal, Warning - Load		
3	0441-592	4	Bushing		
4	8410-835	4	Screw, Cap		
5	0423-669	4	Spacer		
6	0423-465	4	Grommet		
7	8432-802	4	Nut, Lock		
8	0423-654	2	Screw, Shoulder		
9	8050-222	2	Washer		
10	8427-602	2	Nut, Lock		
11	0509-036	1	Headlight Assembly - Right	(inc. one No. 12-18)	
11	0509-037	1	Headlight Assembly - Left	(inc. one No. 12-18)	
12	0409-102	2	Socket, Position Bulb		
13	0409-101	2	Bulb, Position		
14	0409-099	2	Bulb, Turn Signal		
15	0409-100	2	Socket, Turn Signal Bulb		
16	0409-096	2	Bulb, Headlight		
17	0409-097	2	Retainer, Spring		
18	0409-098	2	Boot, Rubber		
19	0423-514	2	Stud, Adjuster - Headlight		

Item	Part No.	Qty	Name	Context	Footnote
20	0423-522	2	Spring, Adjuster		
21	0423-513	2	Knob, Adjuster		
22	0623-785	4	Screw, Self-Tapping		
23	8050-217	8	Washer		
24	0423-447	4	Grommet		
25	2406-300	1	Panel, Side - Lower - Right		
25	2406-419	1	Panel, Side - Lower - Left		
26	0423-678	8	Grommet		
27	1406-358	1	Cover, Access		
28	0423-535	2	Rivet, Reinstallable		
29	0623-362	4	Clip, Retaining		
30	1406-484	1	Cover, Steering Post		
31	0470-513	1	Cover, Storage Box		
32	1406-573	1	Box, Storage		
33	2506-234	1	Lid, Storage Box w/Latch	(inc. 34-35)	
34	1406-599	1	Latch, Storage Box		
35	0470-514	1	Lid, Storage Box		
36	0423-101	2	Screw, Shoulder		
37	5506-312	1	Panel, Fender - Blue		
38	0411-818	1	Decal, Reflector - Right - Amber		
38	0411-819	1	Decal, Reflector - Left - Amber		
39	1411-725	1	Decal - "Arctic Cat"		
40	4411-375	2	Decal, "550 EFI"		
41	4411-376	1	Decal, Side - Upper Right		
41	4411-377	1	Decal, Side - Upper Left		

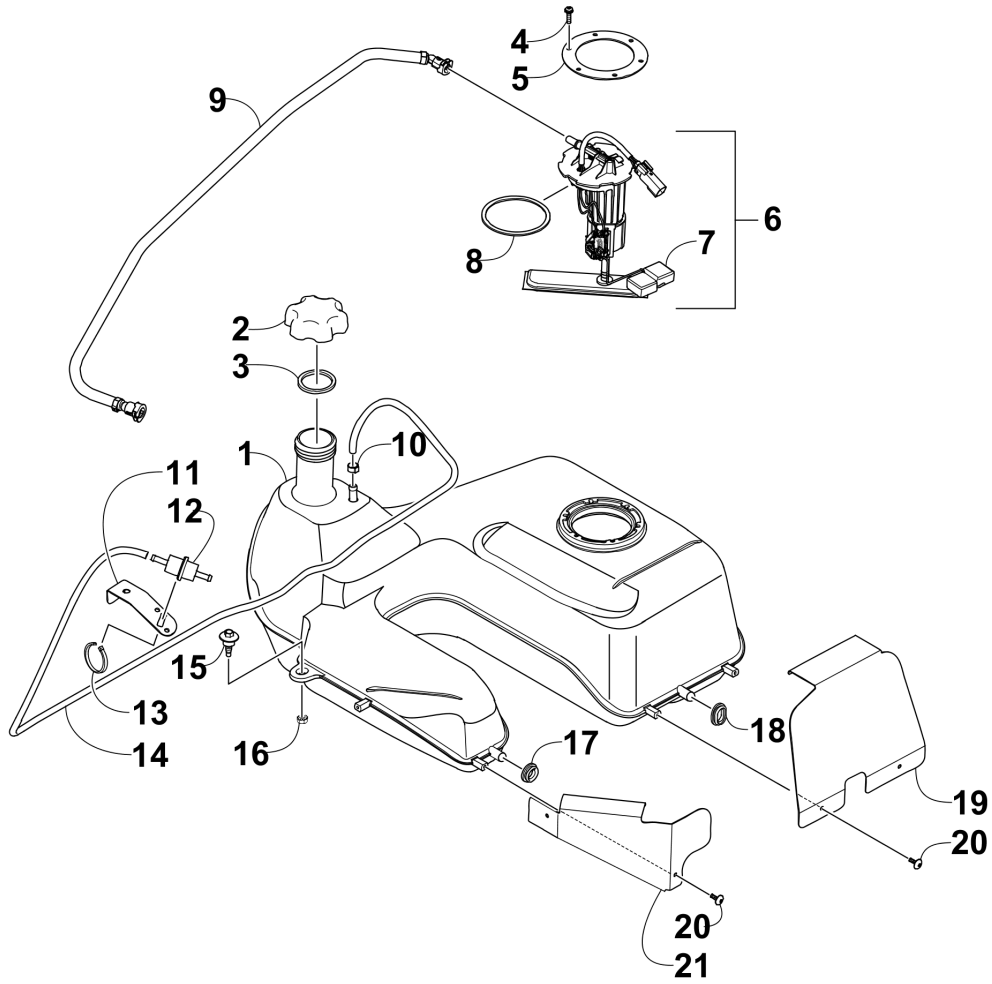
FRONT SUSPENSION ASSEMBLY [300074]



Item	Part No.	Qty	Name	Context	Footnote
1	0403-209	2	Shock Absorber	(inc. 2)	
2	0403-182	4	Bushing		
3	0403-395	2	Cam, Adjuster - Spring		
4	0503-509	2	Spring, Suspension - White		
5	1603-889	2	Retainer, Spring		
6	8409-040	4	Screw, Cap		
7	0423-744	10	Nut, Lock		
8	0503-416	1	A-Arm, Front Upper Right - Black - Assembly	(inc. 9-12)	
8	0503-417	1	A-Arm, Front Upper Left - Black - Assembly	(inc. 9-12)	
9	0403-289	4	Bushing, Upper A-Arm Suspension		
10	0403-439	2	Axle		
11	0423-009	4	Clip, Ball Joint		
12	0405-483	4	Joint, Ball - Assembly (Double Stake)		
13	0423-946	4	Screw, Self-Tapping		
14	1502-594	2	Clamp, Routing		
15	0423-334	2	Screw, Cap		
16	0503-376	1	A-Arm, Front Lower - Right - Assembly (Black)	(inc. 17-18 and two No. 11-12)	
16	0503-377	1	A-Arm, Front Lower - Left - Assembly (Black)	(inc. 17-18 and two No. 11-12)	
17	0403-409	8	Bushing		

Item	Part No.	Qty	Name	Context	Footnote
18	0403-438	4	Collar		
19	8409-075	4	Screw, Cap		
20	2502-352	2	Kit, Halfshaft	(inc. 21-24)	
21	2436-111	4	Repair Kit, Boot	(inc. 22)	
22	1441-988	2	Clip, Retaining		
23	1402-885	4	Pin, Detent		
24	1402-889	2	Clip, Retaining		
25	0505-576	1	Knuckle, Steering - Right - Assembly	(inc. 26-27)	
25	0505-577	1	Knuckle, Steering - Left - Assembly	(inc. 26-27)	
26	0423-423	2	Ring, Retaining		
27	1402-809	2	Bearing		
28	0423-998	4	Screw, Shoulder		
29	1406-034	1	Guard, Boot - Axle - Right		
29	1406-035	1	Guard, Boot - Axle - Left		
30	0423-545	4	Screw, Shoulder		

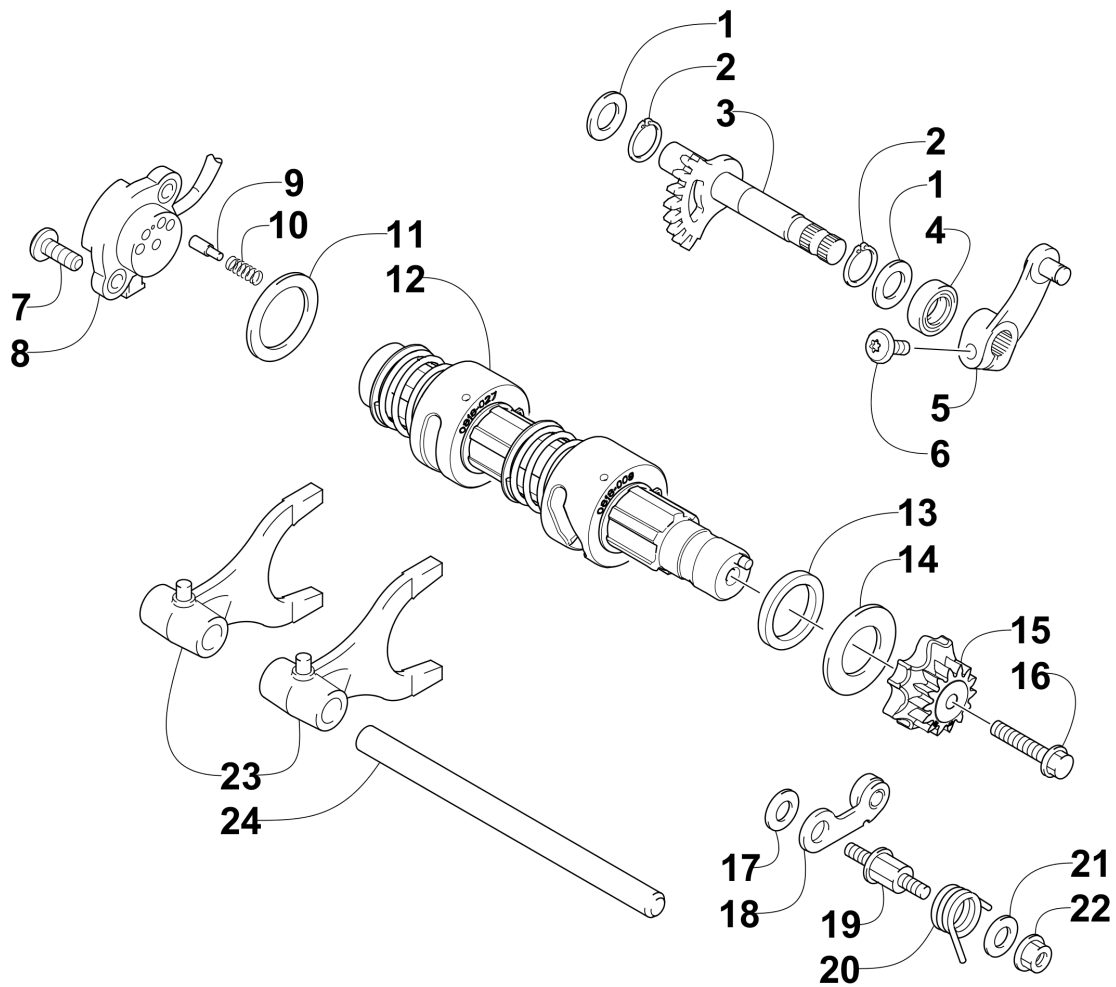
GAS TANK ASSEMBLY [300624]



Item	Part No.	Qty	Name	Context	Footnote
1	0570-307	1	Tank, Gas - Assembly	(inc. 2-5)	
2	0470-438	1	Cap, Gas Tank	(inc. 3)	
3	0109-733	1	Gasket, Gas Tank Cap		
4	0423-898	6	Screw, Self-Tapping		
5	2670-042	1	Plate, Retaining		
6	0570-432	1	Pump, Fuel - Assembly	(inc. 7-8)	
7	2670-235	1	Float		
8	0470-838	1	Seal		
9	0570-317	1	Hose, Gasline - Assembly		
10	0423-688	1	Clamp, Hose		
11	0470-980	1	Bracket, Filter Mounting		
12	0470-988	1	Filter, In-Line		
13	0123-788	AR	Tie, Cable - 8 in.		
14	0410-070	AR	Hose, Gasline - 25 ft		
15	0423-732	2	Screw, Shoulder		

Item	Part No.	Qty	Name	Context	Footnote
16	0623-038	1	Nut w/Washer		
17	0423-460	1	Grommet		
18	0423-806	1	Grommet		
19	0470-710	1	Shield, Heat - Gas Tank - Rear		
20	0623-797	4	Screw, Self-Tapping		
21	0470-709	1	Shield, Heat - Gas Tank - Front		

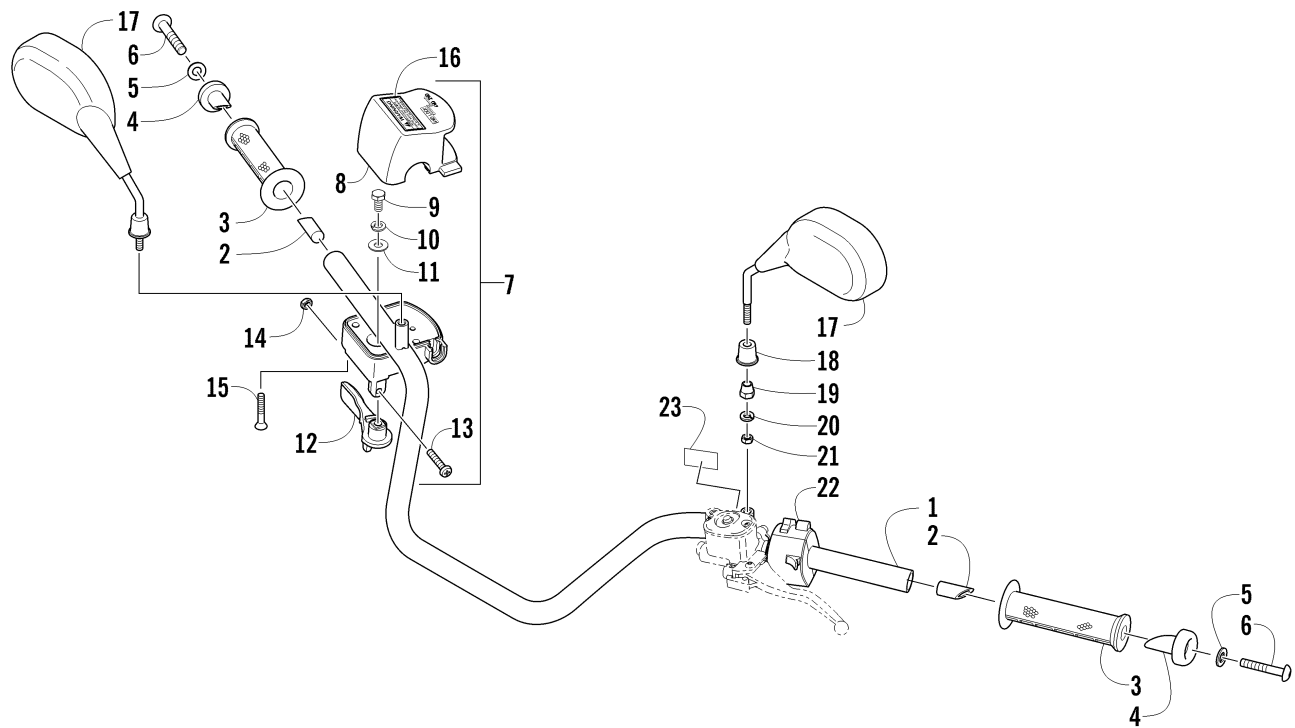
GEAR SHIFTING ASSEMBLY [97031]



Item	Part No.	Qty	Name	Context	Footnote
1	0828-036	2	Washer		
2	0831-010	2	Ring, Retaining		
3	0818-007	1	Shaft, Sub-Gear Shift		
4	0830-044	1	Seal, Sub-Gear Shift Shaft		
5	0818-164	1	Arm, Select		
6	8468-620	1	Screw, Machine		
7	8470-520	2	Screw, Machine		
8	0409-090	1	Switch, Gear Position		
9	0818-013	2	Contact		
10	0818-017	2	Spring		
11	0828-040	1	Washer		
12	0818-075	1	Shaft, Gear Shift - Assembly		
13	0828-131	1	Spacer		
14	0828-037	1	Washer		
15	0818-089	1	Plate, Gear Shift Cam		
16	0826-006	1	Screw, Cap		

Item	Part No.	Qty	Name	Context	Footnote
17	0828-038	1	Washer		
18	0818-002	1	Stopper, Cam		
19	0818-004	1	Support, Cam Stopper		
20	0818-090	1	Spring		
21	0828-035	1	Washer		
22	8424-602	1	Nut		
23	0818-072	2	Fork, Shift		
24	0818-006	1	Shaft, Shift Fork		

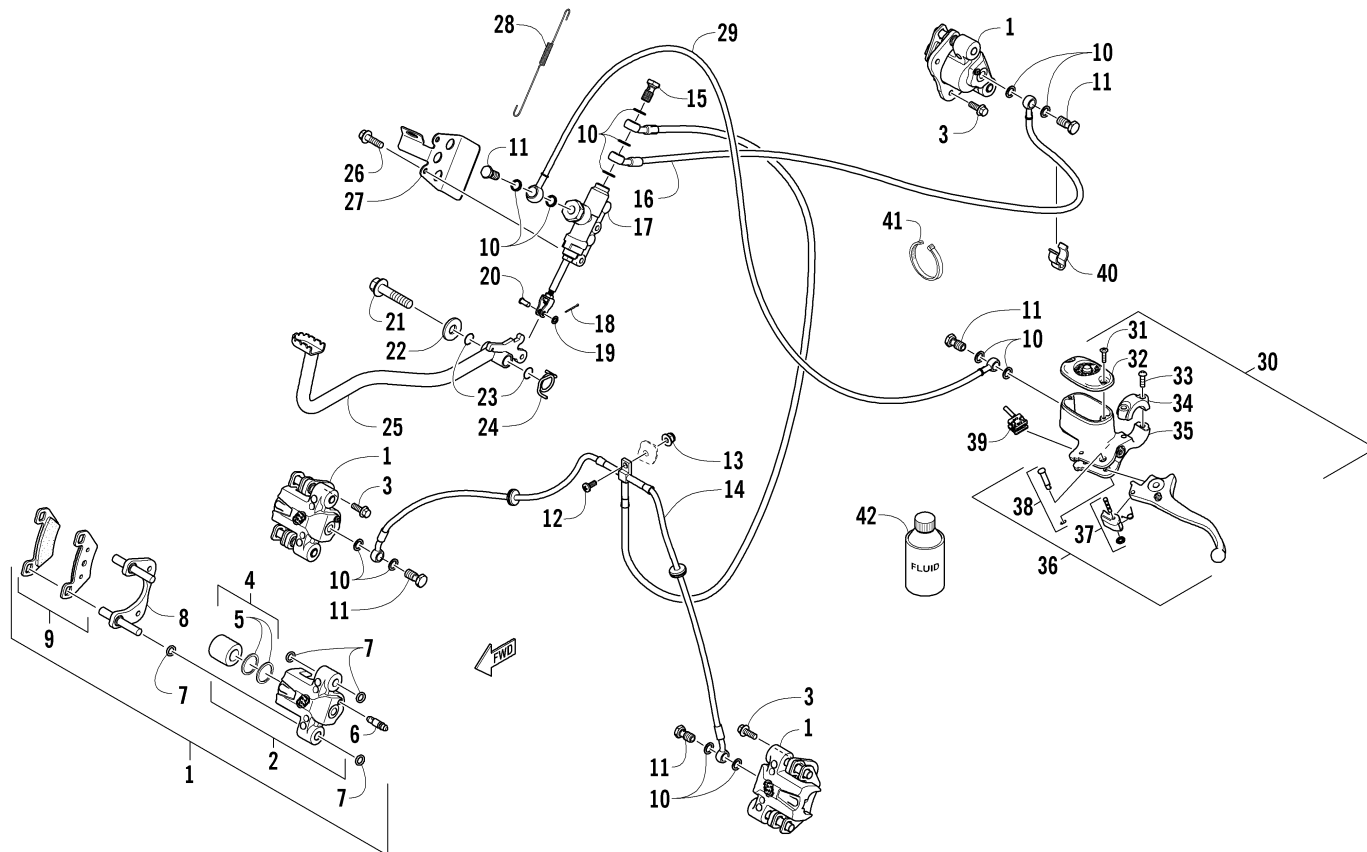
HANDLEBAR ASSEMBLY [95898]



Item	Part No.	Qty	Name	Context	Footnote
1	0505-522	1	Handlebar		
2	0405-218	2	Plug, Handlebar		
3	0405-147	2	Grip, Handlebar		
4	0405-149	2	End Cap, Handlebar		
5	8050-247	2	Washer		
6	8477-845	2	Screw, Machine		
7	0509-054	1	Case, Throttle - Assembly	(inc. 8-15)	
8	0409-141	1	Cover, Throttle Case w/Switch		
9	3007-392	1	Bolt		
10	3004-447	1	Washer, Lock		
11	3003-030	1	Washer		
12	0409-133	1	Lever, Throttle		
13	3423-014	1	Screw, Machine		
14	3423-327	1	Nut		
15	3423-199	2	Screw, Machine		
16	0411-966	1	Decal, Warning - Differential Lock		
17	2406-630	1	Mirror - Right	(inc. 18-21)	
17	2406-631	1	Mirror - Left	(inc. 18-21)	
18	0423-985	2	Cover		
19	0423-986	2	Nut, Adjuster		

Item	Part No.	Qty	Name	Context	Footnote
20	0423-987	2	Washer, Lock		
21	0423-988	2	Nut		
22	0409-081	1	Switch, Control - Assembly		
23	1411-865	1	Decal, Brake Lever Lock		

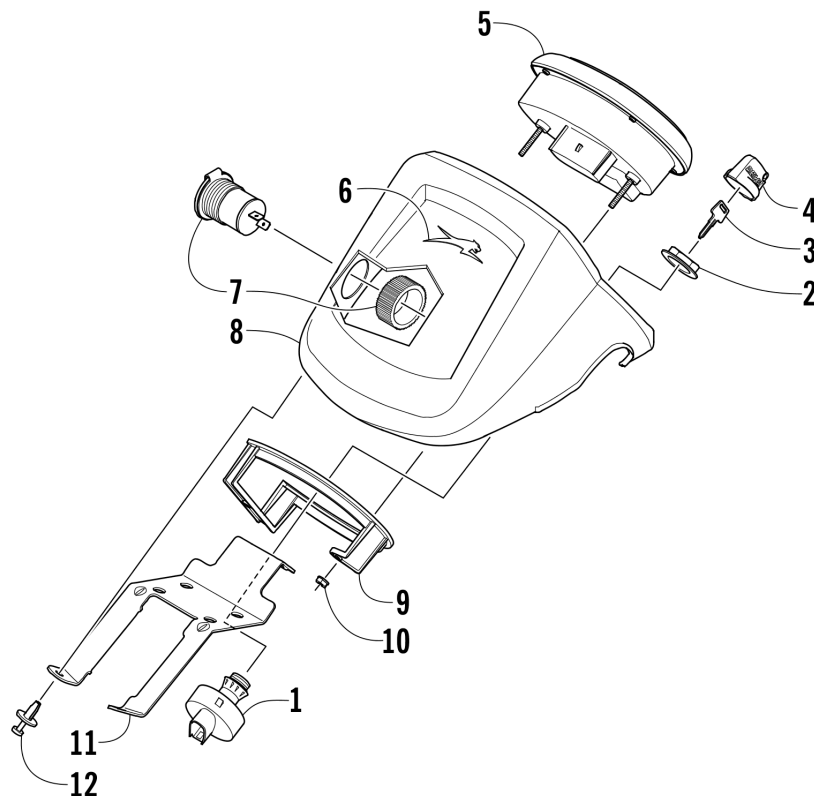
HYDRAULIC BRAKE ASSEMBLY [97018]



Item	Part No.	Qty	Name	Context	Footnote
1	1436-422	1	Caliper, Brake	(inc. 2-9)	Front Right
1	1436-423	2	Caliper, Brake	(inc. 2-9)	Front Left & Rear Right
2	1436-160	1	Housing, Caliper - Assembly	(inc. 3-6)	Front Right
2	1436-161	2	Housing, Caliper - Assembly	(inc. 3-6)	Front Left & Rear Right
3	8408-821	6	Screw, Cap		
4	0502-606	3	Piston/Seal Set	(inc. 5)	
5	0502-607	3	Seal Set		
6	0502-609	3	Valve, Bleed		
7	0502-608	3	O-Ring, Guide - Set		
8	0502-605	3	Bracket Assembly		
9	1436-420	3	Pad, Brake - Set		
10	0423-178	13	Washer, Crush		
11	0423-413	5	Bolt, Banjo-Fitting		
12	8476-625	1	Screw, Machine		
13	8427-602	1	Nut, Lock		
14	1502-148	1	Hose, Brakeline - Assembly		
15	0423-610	1	Bolt, Double Banjo - Fitting		
16	1402-593	1	Hose, Brakeline		
17	1502-147	1	Brake Assembly		

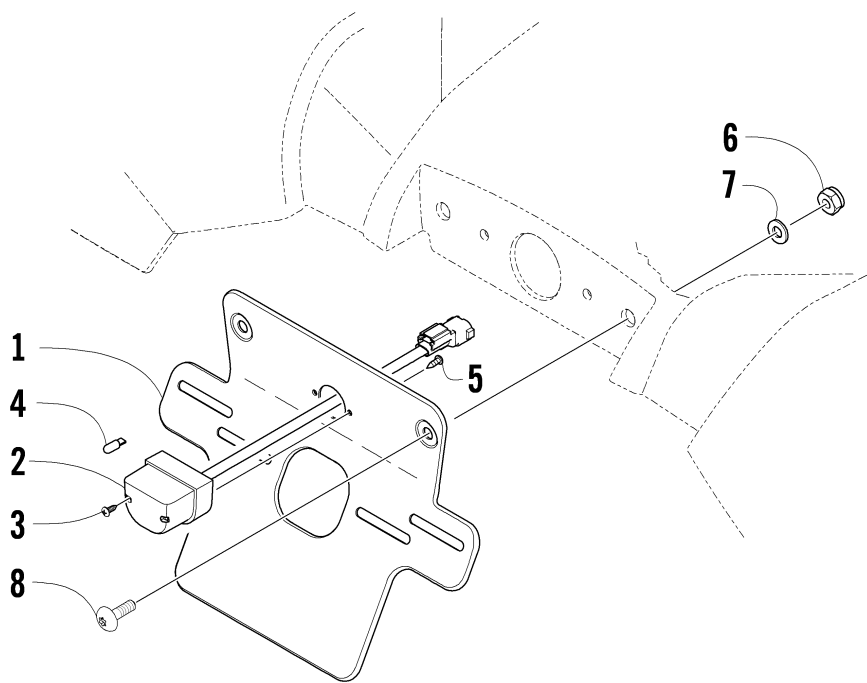
Item	Part No.	Qty	Name	Context	Footnote
18	0117-868	1	Pin, Cotter		
19	8050-217	1	Washer		
20	1402-377	1	Pin, Clevis		
21	8408-816	1	Screw, Cap		
22	8050-252	1	Washer		
23	1602-213	2	O-Ring		
24	0502-807	1	Spring, Brake Lever		
25	1502-063	1	Lever, Brake		
26	8408-625	2	Screw, Cap		
27	1502-179	1	Bracket, Switch		
28	0502-785	1	Spring, Brake Switch		
29	1402-592	1	Hose, Brakeline		
30	1502-902	1	Cylinder, Master Brake - Black - Assembly	(inc. 31-39)	
31	0502-566	2	Screw, Machine		
32	0502-868	1	Cover, Reservoir		
33	0502-568	2	Screw, Machine		
34	0502-869	1	Clamp, Handlebar		
35	0502-704	1	Master Cylinder Assembly		
36	1502-904	1	Lever Assembly - Kit	(inc. 37-38)	
37	1502-905	1	Lock, Brake Lever - Kit		
38	0502-580	1	Lever Pin - Kit		
39	0502-564	1	Kit, Brake Light Switch		
40	1502-115	2	Clip, Brakeline Hose		
41	0123-788	AR	Tie, Cable - 8 in.		
42	5639-848	AR	Fluid, Brake - 12 oz		

INSTRUMENT POD ASSEMBLY [300668]



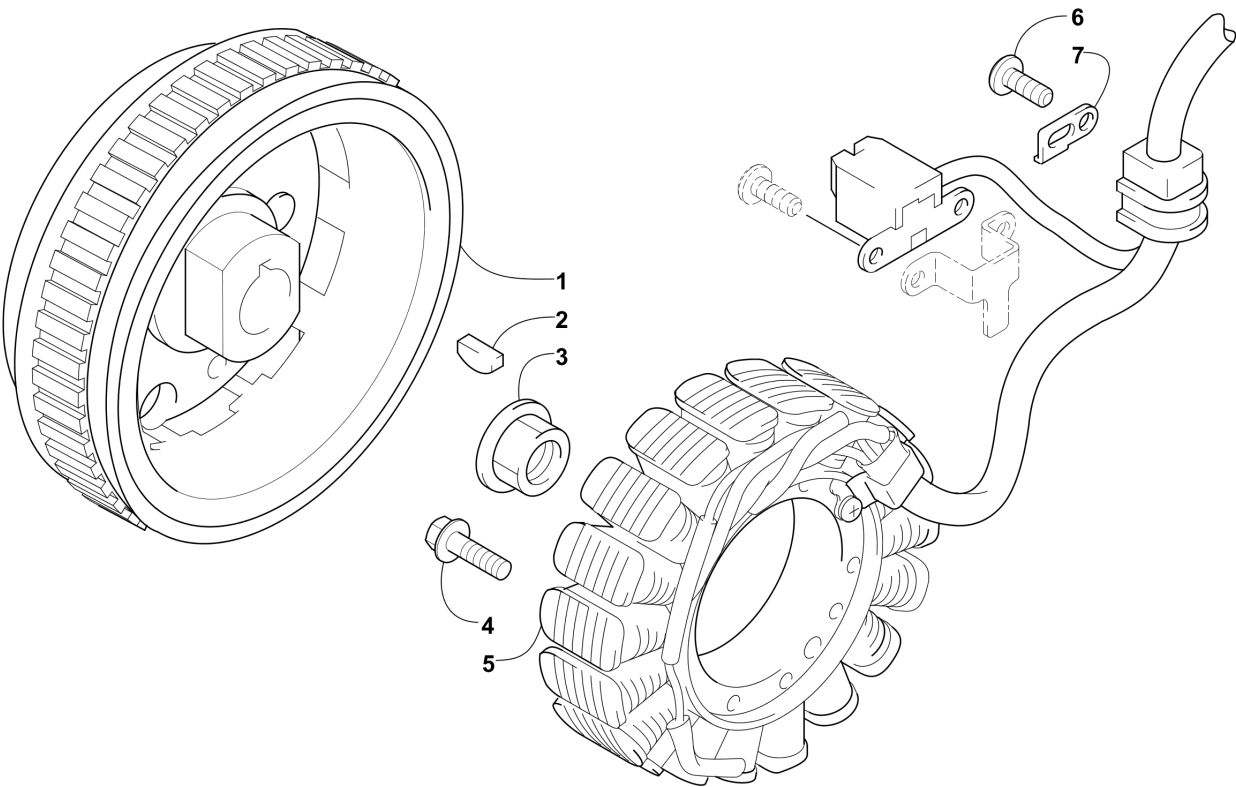
Item	Part No.	Qty	Name	Context	Footnote
1	0430-090	1	Switch, Ignition - Lights	(inc. 2-4)	
2	0430-112	1	Nut, Retaining		
3	0430-109	1	Key, Ignition - A		
3	0430-110	1	Key, Ignition - B		
4	0430-111	1	Cover, Key		
5	0520-162	1	Gauge, LCD		
6	4411-479	1	Decal, AirCat		
7	0641-897	1	Outlet, Accessory - 12V		
8	0505-856	1	Instrument Pod - Blue		
9	0420-065	1	Bracket, Retaining		
10	0423-493	2	Nut w/Washer		
11	2506-470	1	Bracket, Mounting - Instrument Pod		
12	0423-535	2	Rivet, Reinstallable		

LICENSE PLATE HOLDER ASSEMBLY [95896]



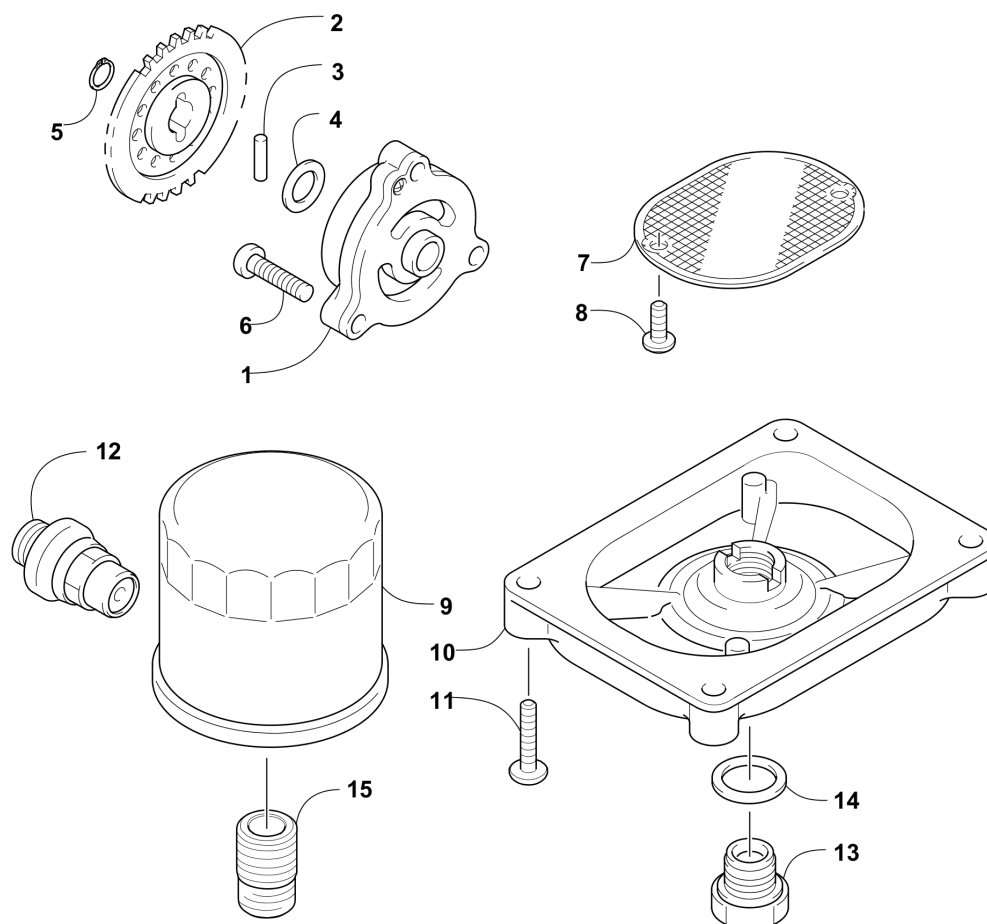
Item	Part No.	Qty	Name	Context	Footnote
1	2506-914	1	Mount, License Plate		
2	3304-772	1	Light, License Plate - Assembly	(inc. 3-4)	
3	3305-399	2	Screw, Self-Tapping		
4	3303-847	1	Bulb		
5	0123-950	2	Screw, Self-Tapping		
6	8432-802	2	Nut, Lock		
7	8050-247	2	Washer		
8	8468-820	2	Screw, Machine		

MAGNETO ASSEMBLY [96564]



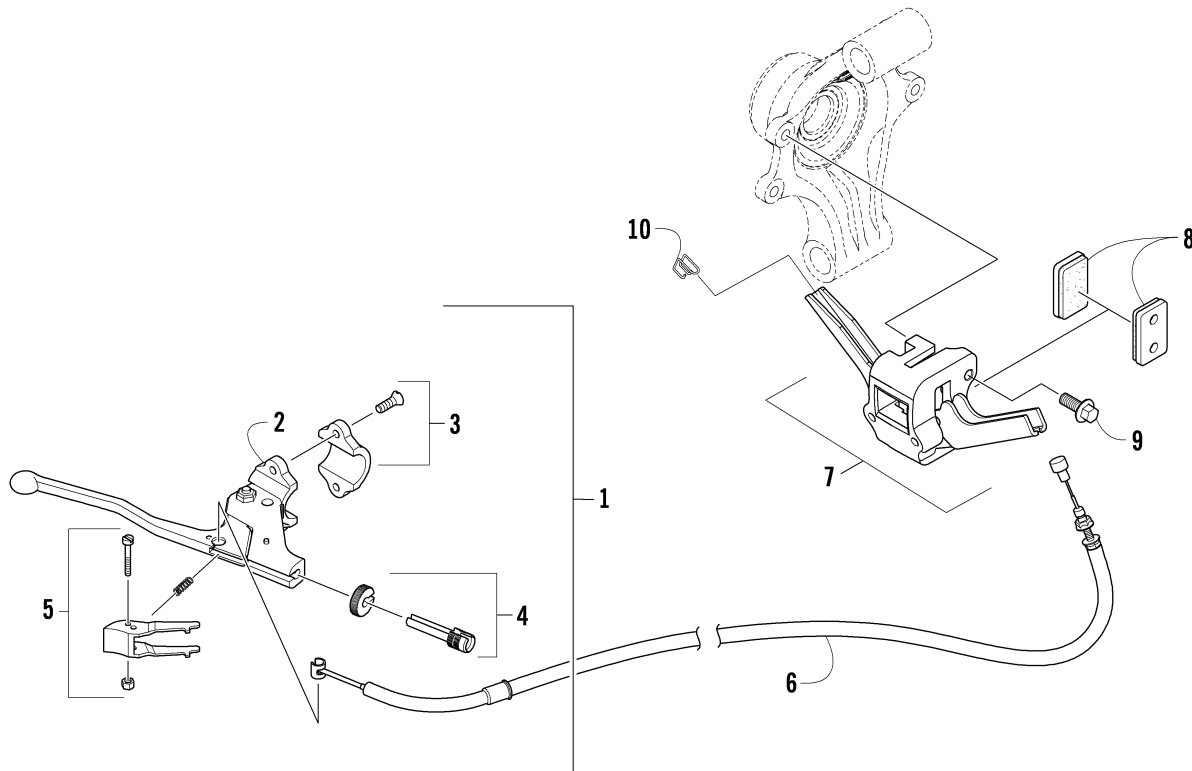
Item	Part No.	Qty	Name	Context	Footnote
1	0802-048	1	Rotor/Flywheel		
2	0829-012	1	Key		
3	0827-014	1	Nut		
4	8409-632	3	Screw, Machine		
5	0802-041	1	Stator - Assembly		
6	8470-510	1	Screw, Machine		
7	0802-015	1	Clamp - No. 1		

OIL FILTER/PUMP ASSEMBLY [99739]



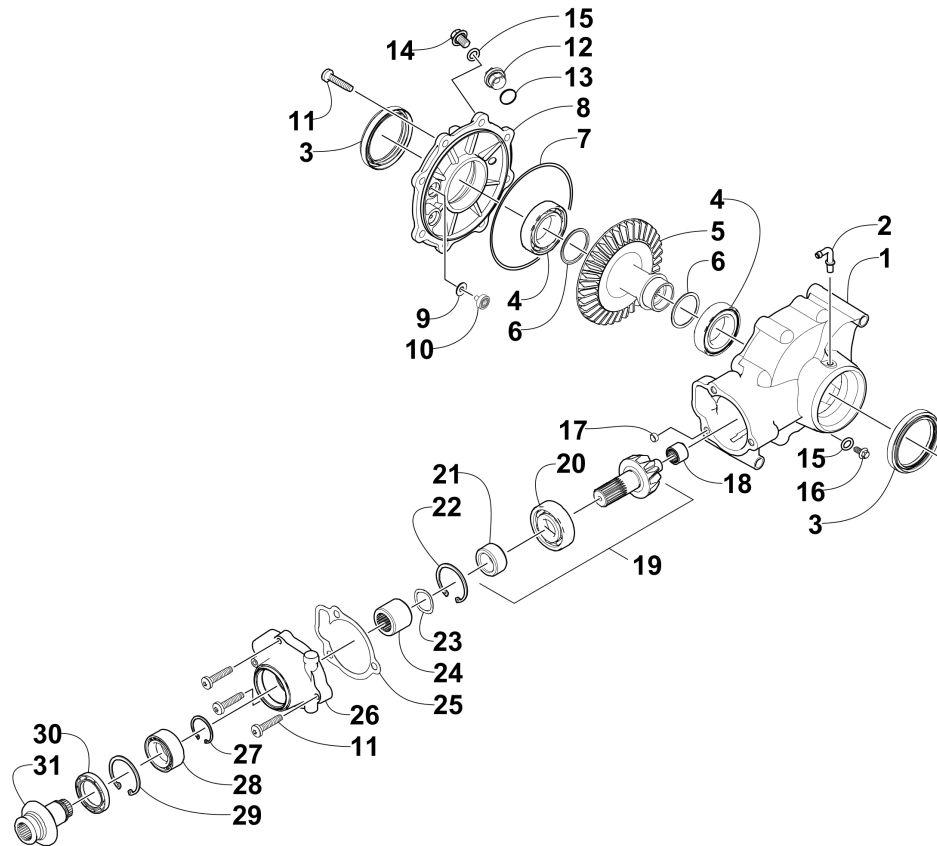
Item	Part No.	Qty	Name	Context	Footnote
1	0812-023	1	Pump, Oil		
2	0812-083	1	Gear, Driven		
3	0829-009	1	Pin		
4	0828-007	1	Washer		
5	0831-002	1	Ring, Retaining		
6	0826-039	3	Screw, Machine		
7	0812-057	1	Strainer, Oil		
8	0826-040	2	Screw, Machine		
9	0812-034	1	Filter, Oil		
10	0812-053	1	Cap, Oil 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		

PARKING BRAKE ASSEMBLY [100279]



Item	Part No.	Qty	Name	Context	Footnote
1	1502-265	1	Lever, Parking Brake - Assembly	(inc. 2-6)	
2	1502-429	1	Lever, Parking Brake - Kit		
3	1502-432	1	Clamp, Handlebar - Kit		
4	1502-430	1	Adjuster, Thumb Nut - Kit		
5	1502-431	1	Lock, Parking Brake Lever - Kit		
6	0487-054	1	Cable, Brake - Rear		
7	1502-865	1	Caliper, Brake - Mechanical	(inc. 8)	
8	1402-602	2	Pad, Brake - Mechanical Park		
9	8408-826	2	Screw, Cap		
10	0402-379	1	Wire Form, Cable		

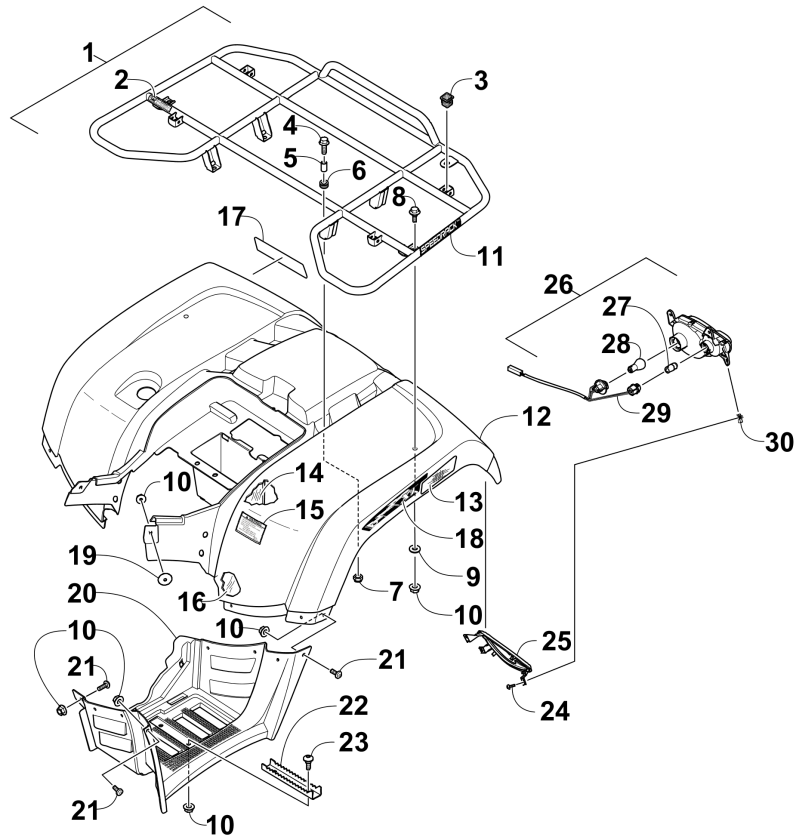
REAR DRIVE GEARCASE ASSEMBLY [300533]



Item	Part No.	Qty	Name	Context	Footnote
Not Shown	2502-154	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	1402-032	1	Gear, Ring - 36T		
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.	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	1502-863	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	0402-981	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	1502-085	1	Shaft, Input		

REAR RACK, BODY PANEL, AND FOOTWELL ASSEMBLIES [300666]

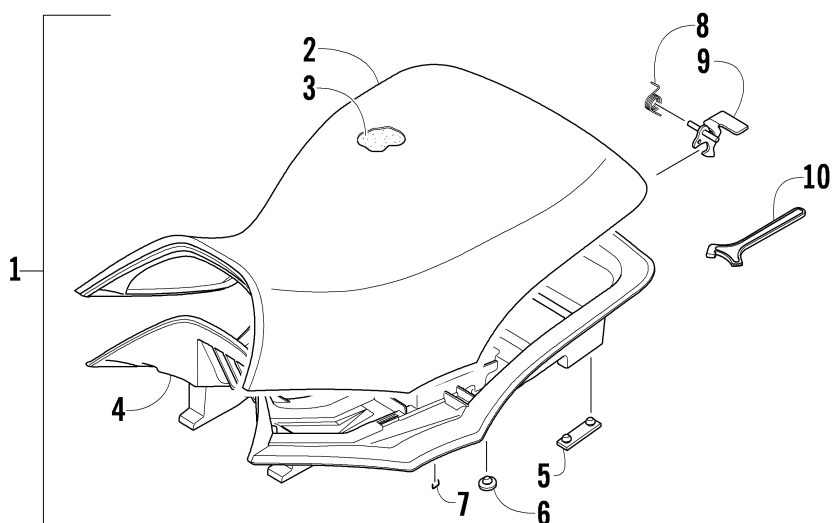


Item	Part No.	Qty	Name	Context	Footnote
1	2506-125	1	Rack, Rear - Assembly	(inc. 2-3)	
2	0411-648	1	Decal, Warning - Load		
3	0441-592	4	Bushing		
4	8410-835	4	Screw, Cap		
5	0423-669	4	Spacer		
6	0423-465	4	Grommet		
7	8432-802	4	Nut, Lock		
8	0423-654	2	Screw, Shoulder		
9	8050-222	2	Washer		
10	8427-602	26	Nut, Lock		
11	0411-965	2	Decal, Speedrack		
12	5506-327	1	Panel, Fender - Blue		
13	1411-592	1	Decal, Reflector - Right		
13	1411-593	1	Decal, Reflector - Left		
14	0470-658	1	Foil, Protective		
15	2411-609	1	Decal, Warning - Tire Pressure		
16	0412-582	1	Foil, Protective		
17	1411-725	1	Decal - "Arctic Cat"		
18	4411-378	1	Decal, "XT" - Right		
18	4411-379	1	Decal, "XT" - Left		

Item	Part No.	Qty	Name	Context	Footnote
19	0423-101	2	Screw, Shoulder		
20	1406-356	1	Footwell - Right		
20	2406-429	1	Footwell - Left		
21	0423-419	18	Screw, Machine		
22	5506-497	2	Footpeg - Black		
23	0423-355	4	Screw, Shoulder		
24	8476-516	6	Screw, Machine		
25	0409-112	1	Bezel, Taillight - Right		
25	0409-113	1	Bezel, Taillight - Left		
26	3313-392	1	Taillight Assembly - Right	(inc. one No. 27-28 and 29)	
29	0	1	Taillight Assembly - Right		
26	3313-393	1	Taillight Assembly - Left	(inc. one No. 27-28 and 29)	
27	3313-506	2	Bulb, Turn Signal		
28	3303-849	2	Bulb, Taillight		
29	0	1	Taillight Assembly - Left		
30	3304-061	6	Nut Clip 5 mm		

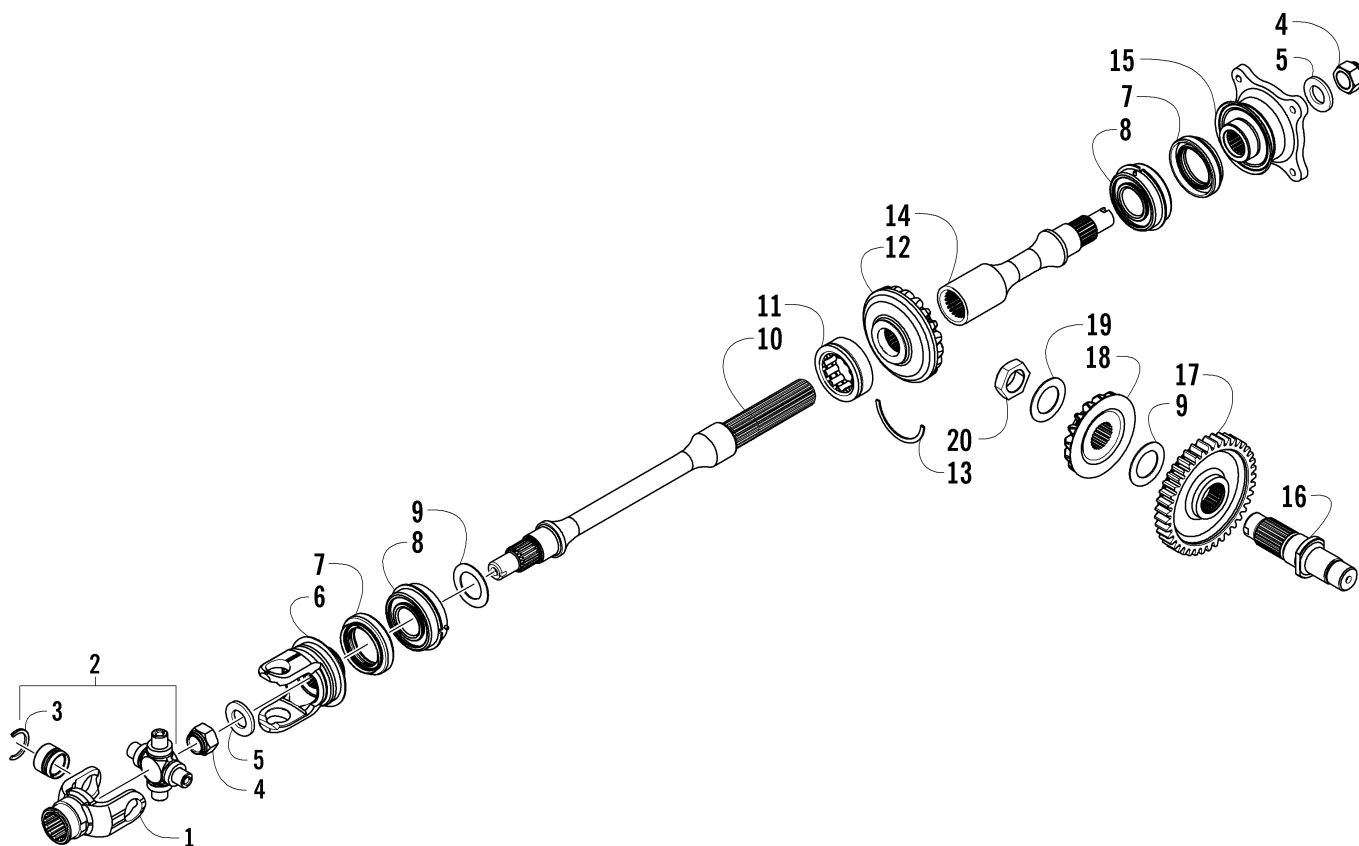
Item	Part No.	Qty	Name	Context	Footnote
16	0504-719	1	A-Arm, Rear - Lower Left - Black	(inc. four No. 13 and two No. 14)	
17	1502-938	2	Kit, Halfshaft (1502-798)	(inc. 18-21)	
18	2436-111	4	Repair Kit, Boot	(inc. 19)	
19	1441-988	2	Clip, Retaining		
20	1402-884	4	Pin, Detent		
21	1402-890	2	Clip, Retaining		
22	0504-616	1	Knuckle, Rear - Assembly	(inc. one No. 23-24, two No. 25, and four No. 26)	
22	0504-549	1	Knuckle, Rear - Assembly	(inc. one No. 23-24, two No. 25, and four No. 26)	
23	0423-423	2	Ring, Retaining		
24	1402-809	2	Bearing		
25	0403-437	4	Collar, Suspension Bushing		
26	0403-283	8	Bushing, Suspension		
27	8409-000	4	Screw, Cap		
28	0423-545	4	Screw, Shoulder		
29	1406-068	1	Guard, Boot - Right		
29	1406-069	1	Guard, Boot - Left		

SEAT ASSEMBLY [100274]



Item	Part No.	Qty	Name	Context	Footnote
1	4506-557	1	Seat - Assembly (H1)	(inc. 2-9)	
2	1506-209	1	Cover, Seat		
3	0517-119	1	Foam, Seat		
4	2416-826	1	Base, Seat (H1)	(inc. 5-6)	
5	0406-879	2	Bumper, Seat		
6	0406-877	4	Bumper		
7	0624-263	AR	Staple, SS - 3/8"		
8	1406-592	1	Spring, Latch		
9	1506-156	1	Latch, Seat		
10	0441-587	1	Wrench, Spanner		

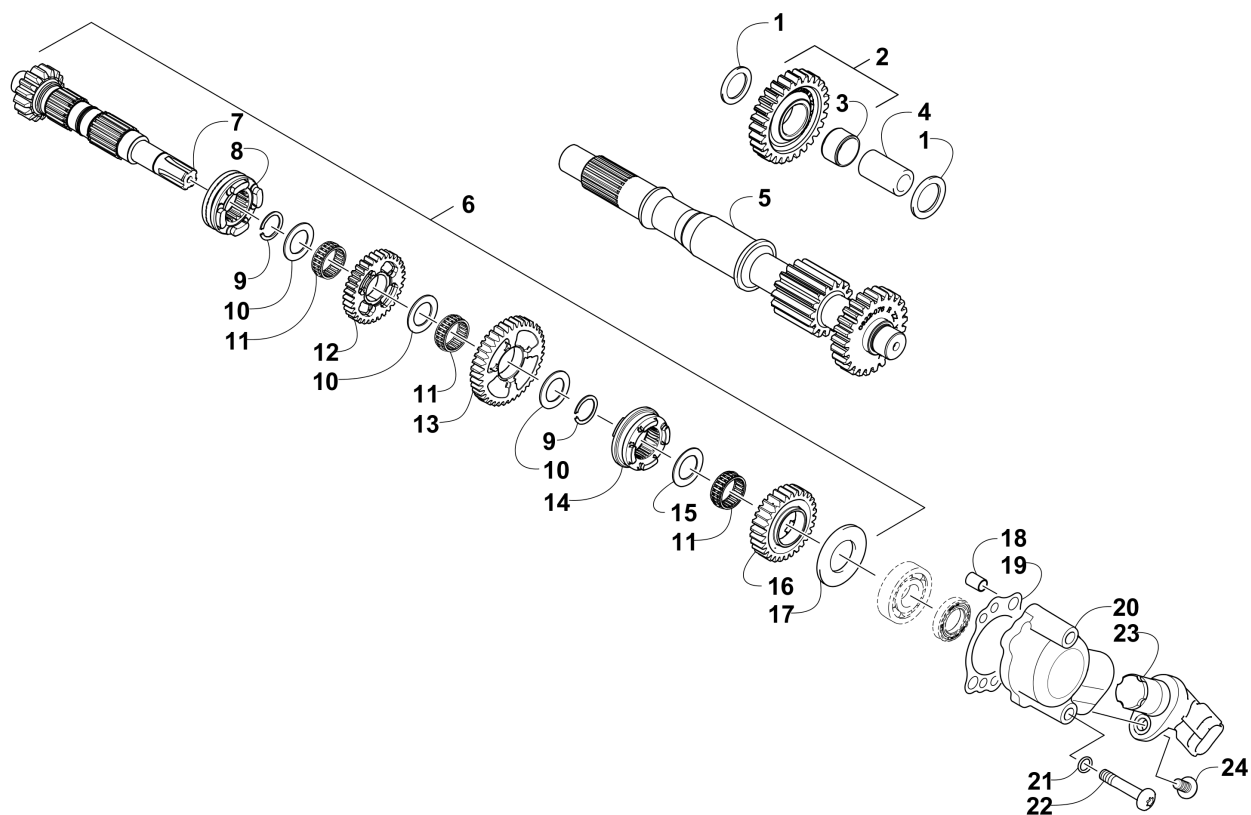
SECONDARY DRIVE ASSEMBLY [99768]



Item	Part No.	Qty	Name	Context	Footnote
1	0819-063	1	Yoke, Propeller Shaft Joint		
2	1402-164	1	Joint, Universal - Set	(inc. 3)	
3	0423-450	4	Ring, Retaining		
4	0827-013	2	Nut		
5	0828-020	2	Washer		
6	0819-061	1	Yoke, Drive Output		
7	0830-043	2	Seal, Oil		
8	0832-017	2	Bearing		
9	0828-021	AR	Shim, 25 x 34 x 0.25 mm		
9	0828-022	AR	Shim, 25 x 34 x 0.30 mm		
9	0828-023	AR	Shim, 25 x 34 x 0.70 mm		
9	0828-024	AR	Shim, 25 x 34 x 0.90 mm		
9	0828-025	AR	Shim, 25 x 34 x 0.95 mm		
9	0828-026	AR	Shim, 25 x 34 x 1.00 mm		
9	0828-027	AR	Shim, 25 x 34 x 1.05 mm		
9	0828-028	AR	Shim, 25 x 34 x 1.10 mm		
9	0828-029	AR	Shim, 25 x 34 x 1.15 mm		
10	0819-115	1	Shaft, Secondary Driven - Front		

Item	Part No.	Qty	Name	Context	Footnote
11	0832-016	1	Bearing, Driven Gear		
12	0822-106	1	Gear, Secondary Driven		
13	0819-011	1	Ring, Driven Bearing		
14	0819-053	1	Shaft, Secondary Driven - Rear		
15	0819-005	1	Flange, Output Joint - Rear		
16	0822-067	1	Shaft, Output (Solid)		
17	0822-009	1	Gear, Driven		
18	0822-127	1	Gear, Secondary Drive		
19	0828-019	1	Washer, Thrust		
20	0827-070	1	Nut		

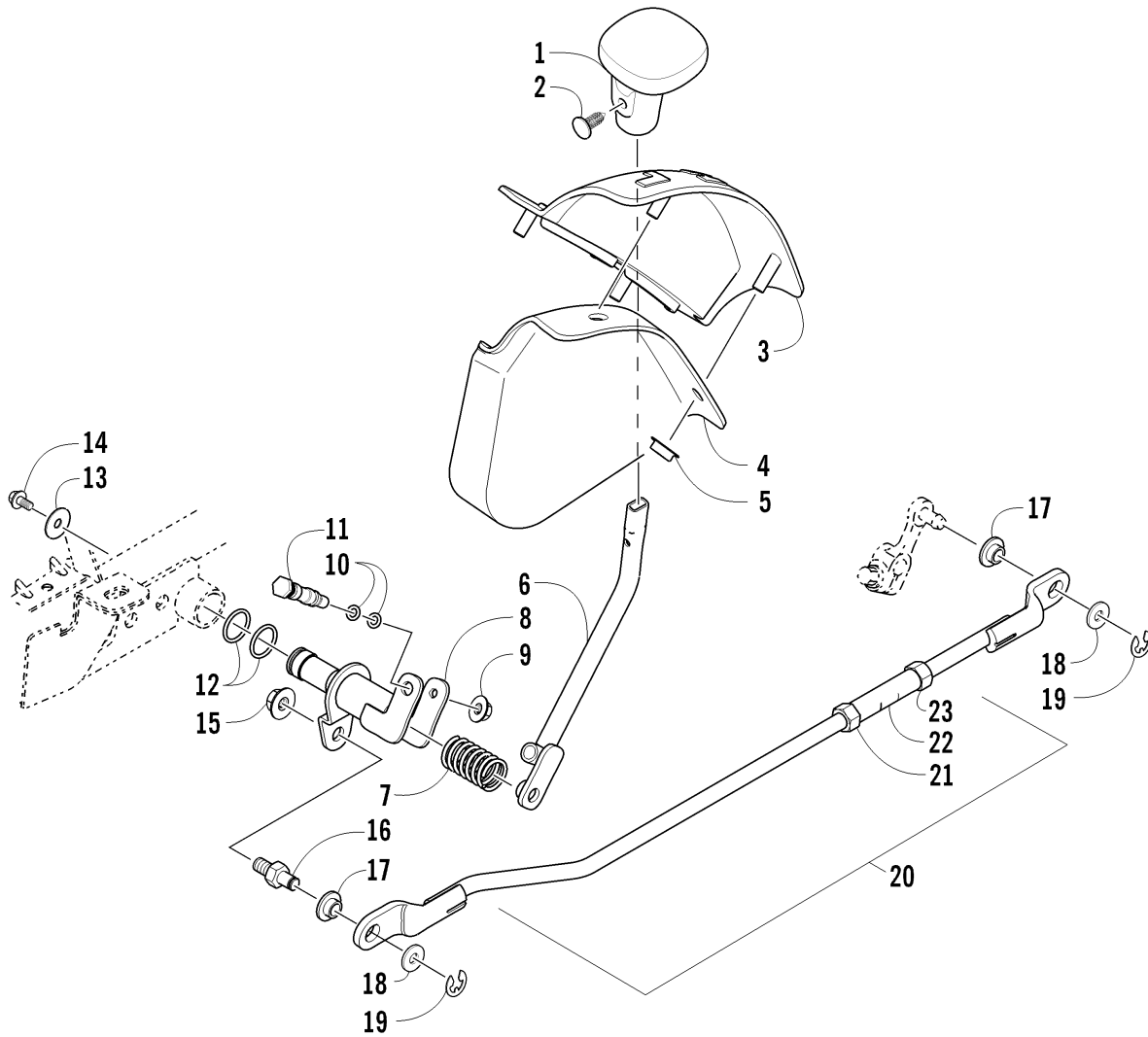
SECONDARY TRANSMISSION ASSEMBLY [97030]



Item	Part No.	Qty	Name	Context	Footnote
1	0828-101	2	Washer, Thrust		
2	0822-092	1	Gear, Reverse Idle	(inc. 3)	
3		1	Bushing		Not Serviced Individually
4	0822-080	1	Shaft, Reverse Idle		
5	0822-076	1	Driveshaft		
6	0822-133	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	0822-138	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.	Qty	Name	Context	Footnote
20	0822-130	1	Housing, Speedometer Sensor		
21	0830-107	2	Gasket		
22	8468-645	2	Screw, Machine		
23	0824-042	1	Sensor, Speedometer		
24	8468-620	1	Screw, Machine		

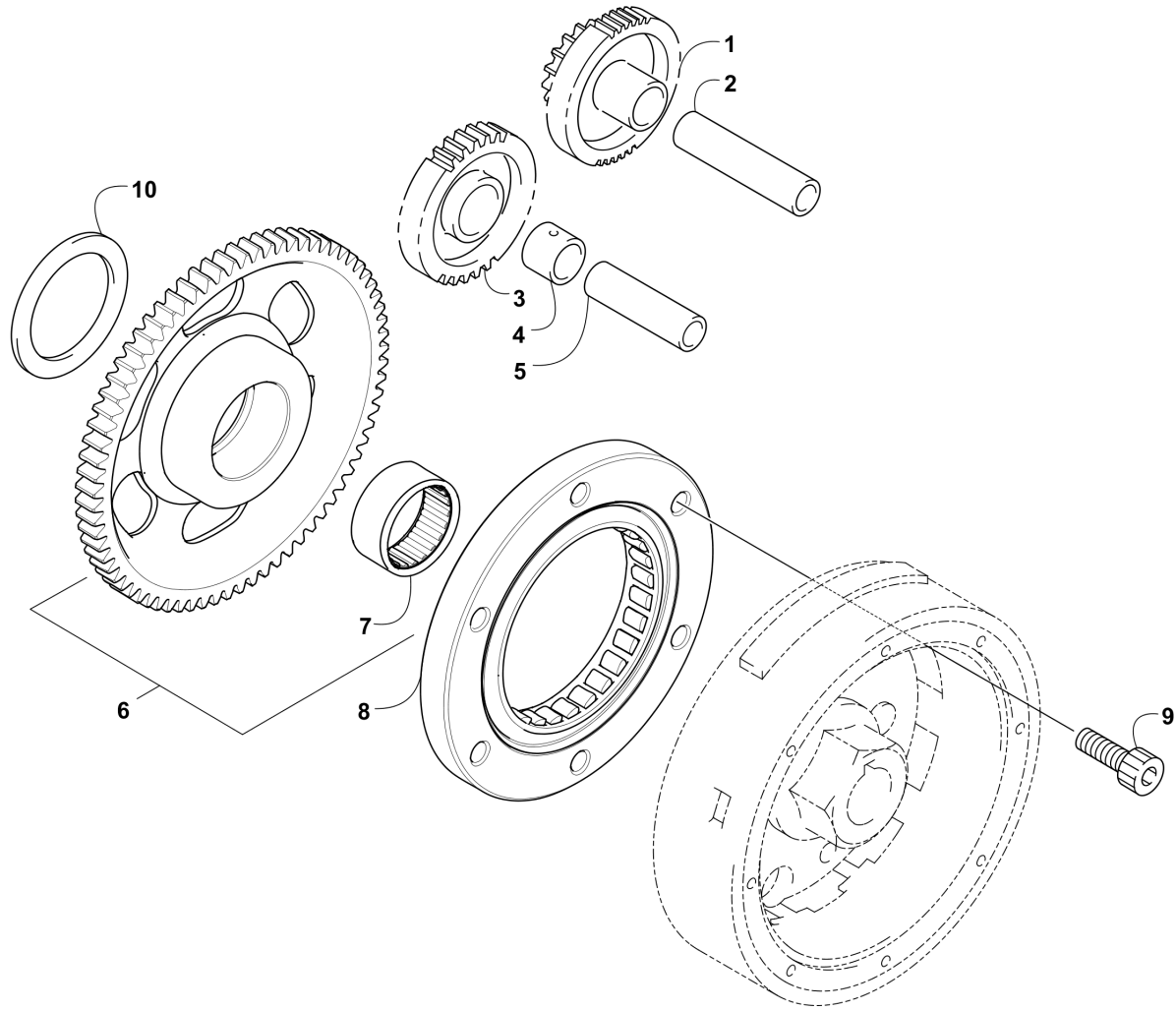
SHIFT LEVER ASSEMBLY [99820]



Item	Part No.	Qty	Name	Context	Footnote
1	0402-843	1	Knob, Shift		
2	0423-345	1	Clip, Push		
3	1402-576	1	Plate, Shift		
4	2406-345	1	Shield, Shift Plate		
5	0423-357	4	Nut, Stamped		
6	1502-977	1	Lever, Shift - Painted		
7	2402-117	1	Spring, Shift Lever		
8	1502-332	1	Shaft, Shift - Black		
9	8424-602	1	Nut		
10	0423-182	2	O-Ring - 008 (3/16 x 5/16 x 1/16)		
11	0402-675	1	Axle, Pivot		
12	0423-299	2	O-Ring - 016 (5/8 x 3/4 x 1/16)		
13	0423-087	1	Washer		
14	8408-812	1	Screw, Cap		
15	8424-802	1	Nut		

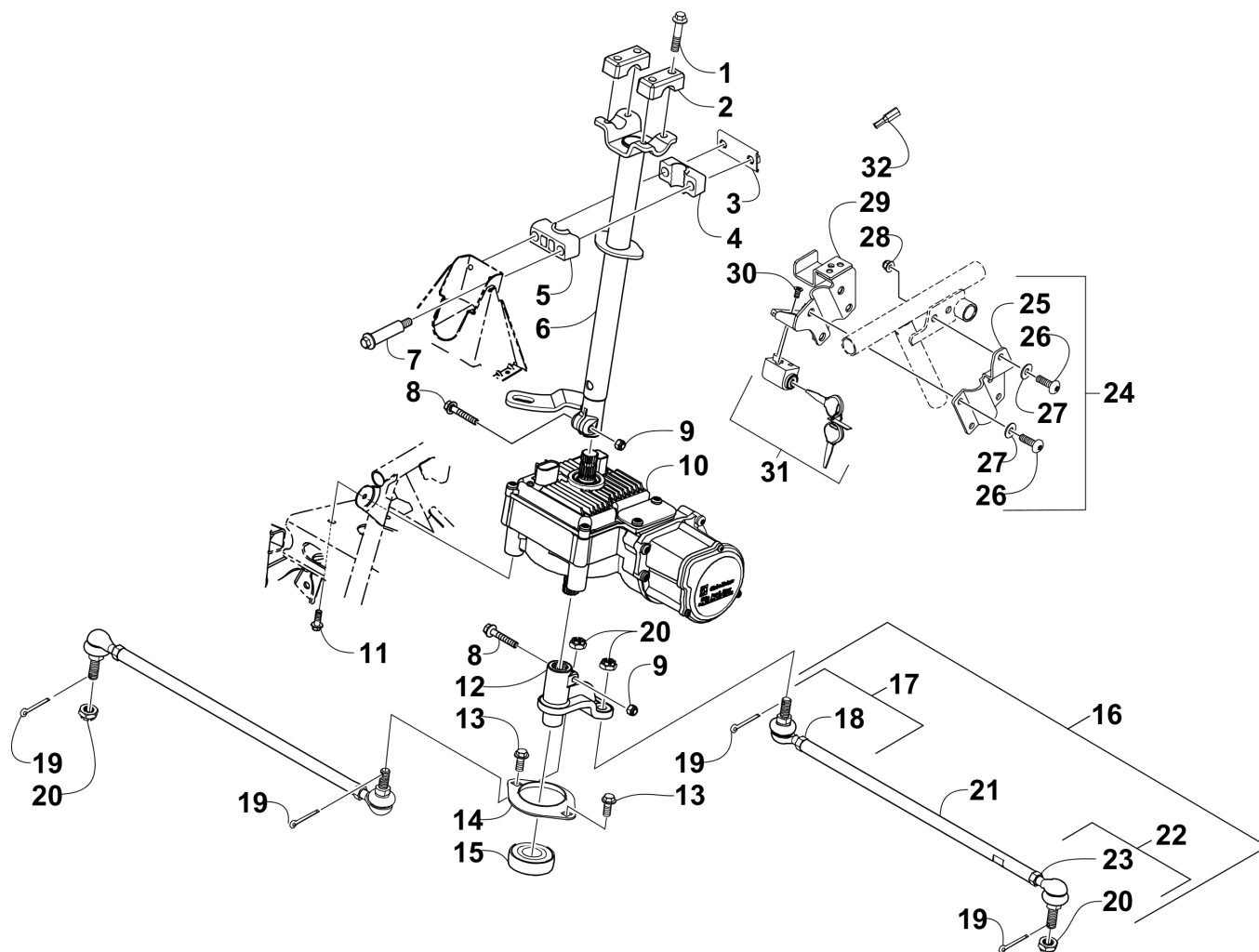
Item	Part No.	Qty	Name	Context	Footnote
16	1402-621	1	Pin, Mounting		
17	0423-091	2	Bushing		
18	0623-094	2	Washer		
19	0423-169	2	E-Ring, 5/16 - .242 x .588 x .035		
20	1502-200	1	Linkage, Shift - Assembly	(inc. 21-23)	
21	0123-917	1	Nut, Hex - Left		
22	1402-619	1	Coupler		
23	0623-294	1	Nut, Hex - Right		

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		

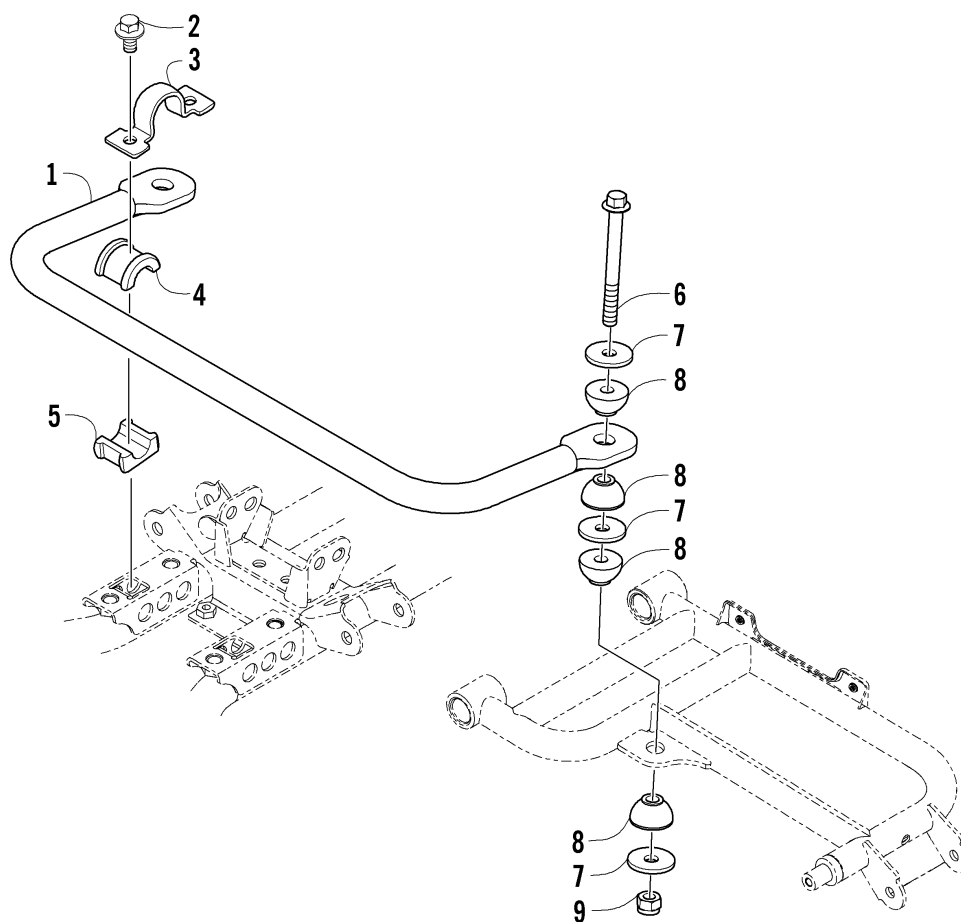
STEERING ASSEMBLY [300180]



Item	Part No.	Qty	Name	Context	Footnote
1	8408-835	4	Screw, Cap		
2	0405-035	2	Cap, Steering Adjuster		
3	0505-484	1	Cap, Housing		
4	0405-260	1	Block, Mounting	Rear	
5	0405-259	1	Block, Mounting	Front	
6	0505-712	1	Post, Steering		
7	0423-505	2	Screw, Shoulder		
8	8020-045	2	Screw, Cap		
9	8040-366	2	Nut, Lock		
10	0505-926	1	Kit, EPS - Assembly - G2D		
11	8409-020	4	Screw, Cap		
12	0505-664	1	Arm, Steering		
13	8408-816	2	Screw, Cap		
14	0602-233	1	Flange, Bearing		
15	0405-052	1	Bearing w/Inverted Oil Seal		

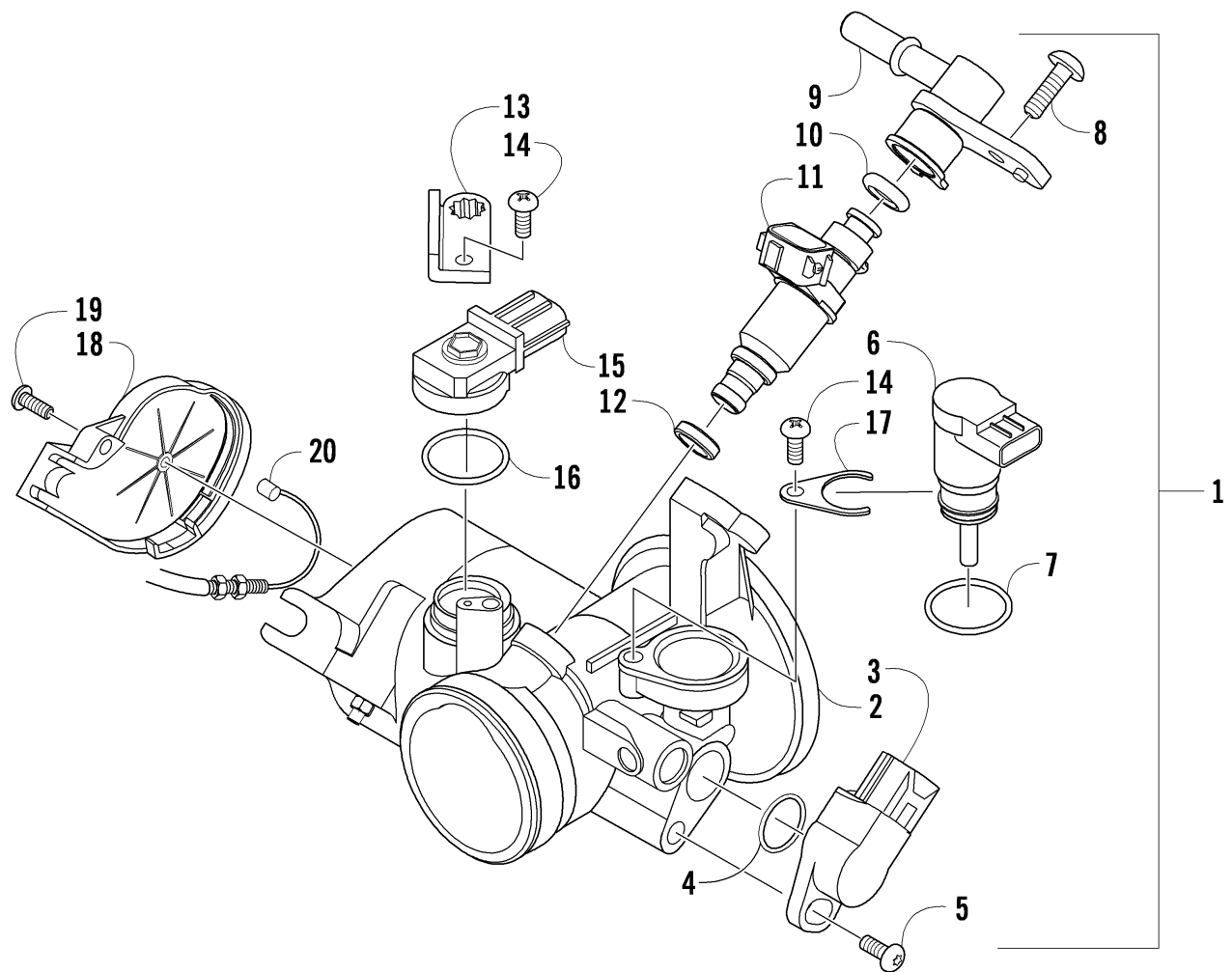
Item	Part No.	Qty	Name	Context	Footnote
16	0505-872	2	Tie Rod - Assembly	(inc. 17-23)	
17	0505-875	2	End, Tie Rod - Left-Hand Thread - Kit	(inc. 18 and one No. 19-20)	
18	0423-013	2	Nut - Left-Hand Thread		
19	0623-175	4	Pin, Cotter		
20	0423-157	4	Nut		
21	0405-281	2	Tie Rod		
22	0505-874	2	End, Tie Rod - Right-Hand Thread - Kit	(inc. 23 and one No. 19-20)	
23	8420-002	2	Nut - Right-Hand Thread		
24	0505-770	1	Lock, Steering - Assembly	(inc. 25-31)	
25	0405-409	1	Mount, Steering Lock		
26	1423-112	5	Screw, Cap		
27	8050-247	5	Washer		
28	8424-802	1	Nut		
29	0505-710	1	Mount, Steering Lock		
30	1423-059	2	Screw, Machine		
31	3306-182	1	Lock, Steering		
32	2441-251	1	Tool, Anti-Tamper		Optional

SWAY BAR ASSEMBLY [96947]



Item	Part No.	Qty	Name	Context	Footnote
1	0504-709	1	Sway Bar		
2	8409-016	4	Screw, Cap		
3	0404-135	2	Clamp, Sway Bar Bushing		
4	0404-282	2	Bushing, Sway Bar - Upper		
5	0404-283	2	Bushing, Sway Bar - Lower		
6	8409-000	2	Screw, Cap		
7	0423-073	6	Washer		
8	1402-434	8	Bushing		
9	8422-002	2	Nut, Lock		

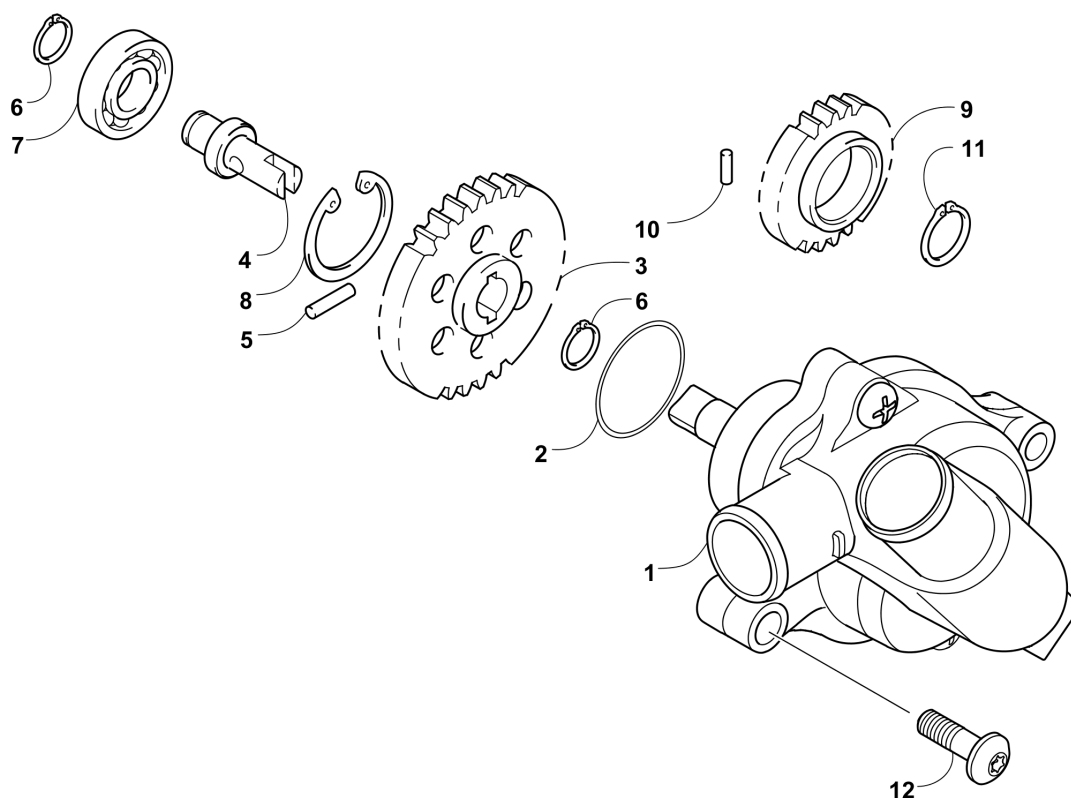
THROTTLE BODY ASSEMBLY [89419]



Item	Part No.	Qty	Name	Context	Footnote
1	0470-753	1	Throttle - Assembly	(inc. 2-19)	
2		1	Throttle Body		Not Serviced Individually
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		

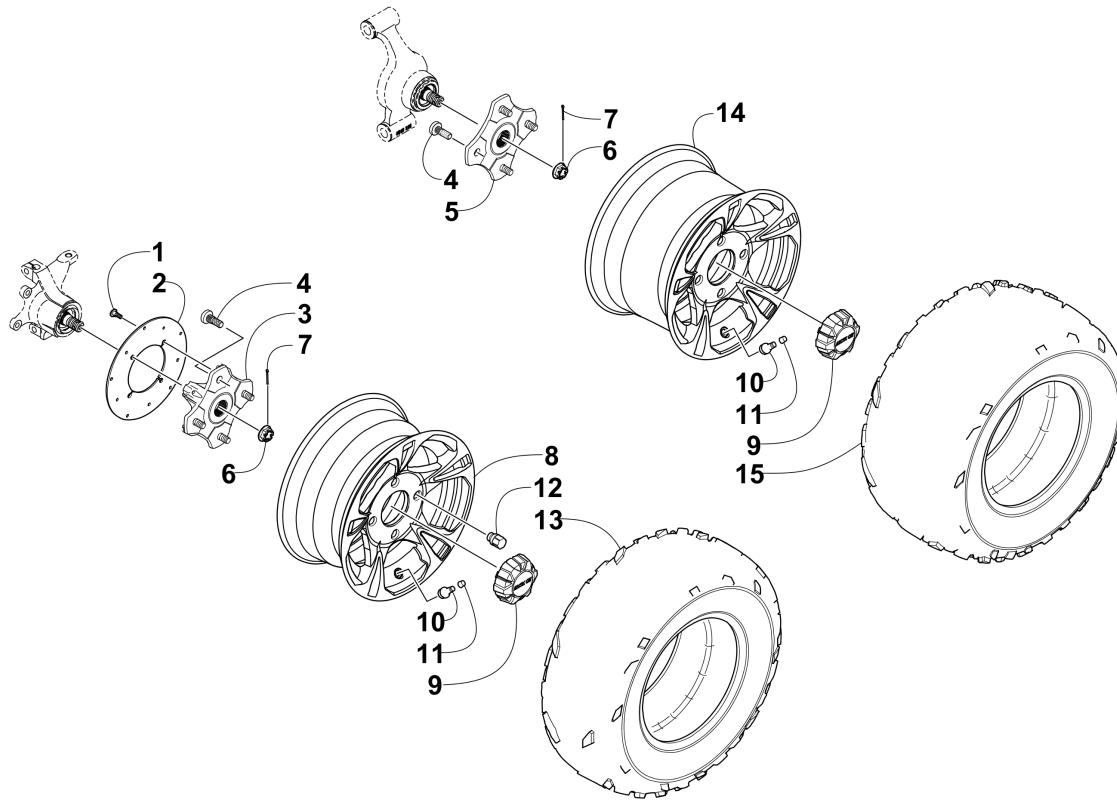
Item	Part No.	Qty	Name	Context	Footnote
16	5507-232	1	O-Ring, Map Sensor		
17	5507-229	1	Plate, ISC Valve		
18	5507-223	1	Cover		
19	5507-037	1	Screw (Top Cover)		
20	0487-057	1	Cable, Throttle		

WATER PUMP ASSEMBLY [90695]



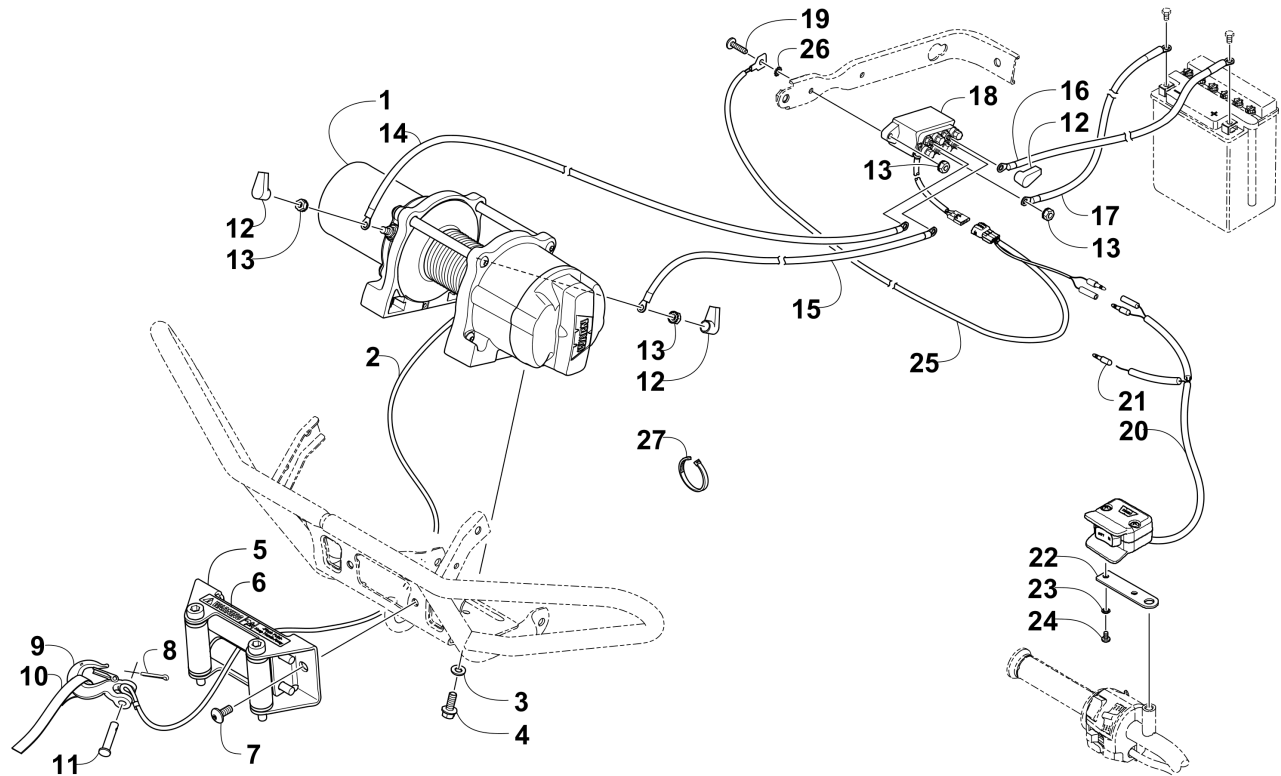
Item	Part No.	Qty	Name	Context	Footnote
1	0813-001	1	Pump, Water - Assembly	(inc. 2)	
2	0830-029	1	O-Ring		
3	0813-004	1	Gear, Driven		
4	0813-005	1	Shaft, Driven Gear		
5	0829-009	1	Pin		
6	0831-002	2	Ring, Retaining		
7	0832-046	1	Bearing		
8	0831-004	1	Ring, Retaining		
9	0811-003	1	Gear, Oil Pump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

WHEEL AND TIRE ASSEMBLY [300676]



Item	Part No.	Qty	Name	Context	Footnote
1	0423-557	12	Screw, Shoulder w/Loctite		
2	1436-164	3	Kit, Disc Brake	8 inch	
3	1502-462	3	Hub, Wheel	(inc. four No. 4)	
4	0402-974	16	Stud, Wheel		
5	1502-464	1	Hub, Assembly (w/o Disc Perch)	(inc. four No. 4)	Rear Left
6	0423-607	4	Nut, Castle		
7	0423-407	4	Pin, Cotter		
8	2402-068	2	Wheel - Front - Aluminum	(inc. one No. 9)	
9	2402-084	4	Cap, Wheel		
10	0402-064	4	Stem, Valve	(inc. one No. 11)	
11	0402-064	4	Stem, Valve		
12	0423-618	16	Nut, Lug - Chrome		
13	2402-250	2	Tire - Front		
14	2402-069	2	Wheel - Rear - Aluminum	(inc. one No. 9)	
15	2402-251	2	Tire - Rear		

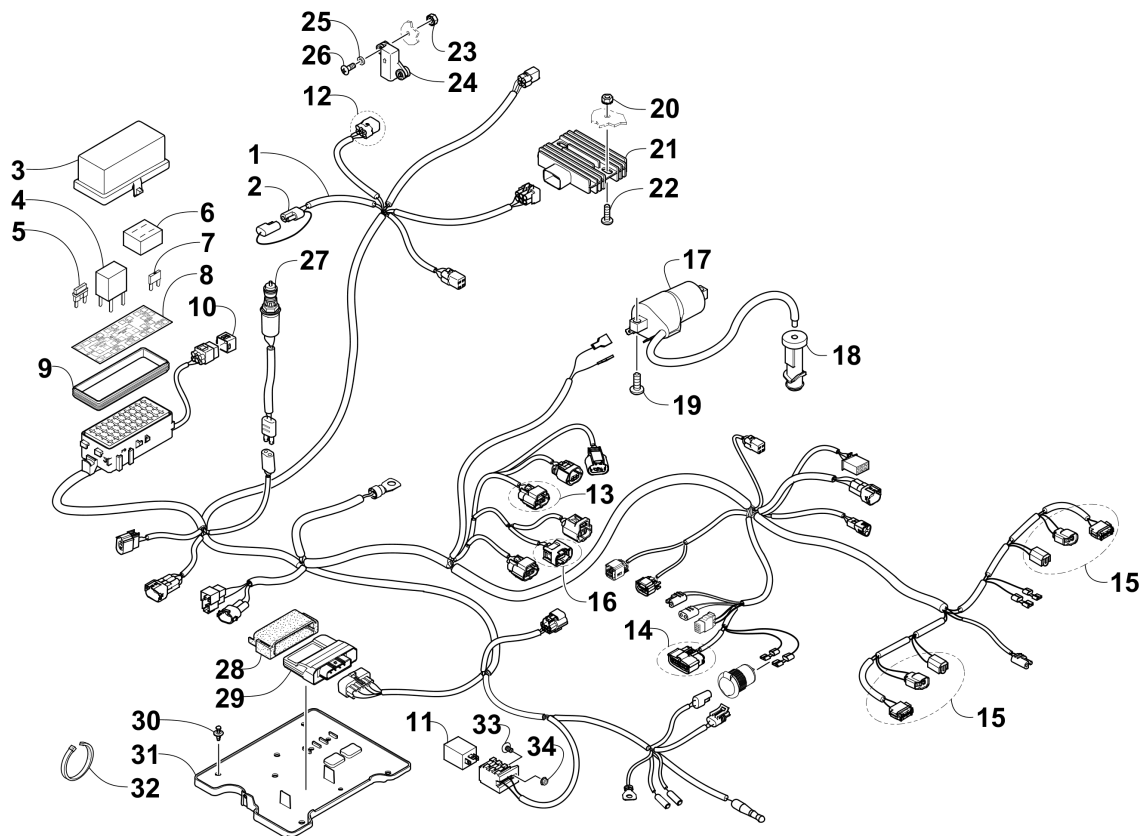
WINCH ASSEMBLY [300694]



Item	Part No.	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		
13	0623-038	8	Nut w/Washer		
14	0445-068	1	Cable, Winch/Solenoid - Yellow		
15	0445-069	1	Cable, Winch/Solenoid - Blue		
16	0445-087	1	Cable, Solenoid/Battery - Red		
17	1441-112	1	Cable, Solenoid/Battery - Black		
18	0409-066	1	Solenoid		
19	8476-625	2	Screw, Machine		
20	0505-552	1	Switch, Winch - Assembly	(inc. 21-26)	

Item	Part No.	Qty	Name	Context	Footnote
21	1441-428	1	Connector, Harness		
22	0505-551	1	Bracket, Winch Switch		
23	8052-093	2	Washer, Internal Tooth Lock		
24	8009-243	2	Screw, Machine		
25	0486-276	1	Harness, Adapter - Solenoid		
26	8053-212	1	Washer, Lock		
27	0123-788	AR	Tie, Cable - 8 in.		
27	0123-903	AR	Tie, Cable - 11.5 in.		

WIRING HARNESS ASSEMBLY [300671]



Item	Part No.	Qty	Name	Context	Footnote
1	0486-371	1	Harness, Main	(inc. 2-10)	
2	0486-164	1	Tether, Accessory Connector		
3	0430-085	1	Cover, Fuse Block		
4	0430-045	6	Relay (4-Pin) - 20 Amp		
5	0430-034	2	Diode		
6	0430-037	1	Holder, Fuse		
7	0430-032	5	Fuse - 10 Amp		
7	0430-031	4	Fuse - 15 Amp		
7	0430-030	3	Fuse - 30 Amp		
8	2411-213	1	Decal, Fuse Block		
9	0430-086	1	Seal		
10	0430-097	1	Cover, Diagnostics Connector		
11	0430-049	1	Flasher		
12	1436-416	1	Repair Kit, Connector - Tilt Sensor		
13	0437-071	1	Repair Kit, Connector - Idle Speed Control		
14	1436-415	1	Repair Kit, Connector - LCD Gauge		
15	1436-424	AR	Repair Kit, Connector - Headlight/Turn Signal/Position		
16	1436-483	1	Repair Kit, 3P Map Connector		
17	0824-043	1	Coil, Ignition - Assembly		
18	0824-049	1	Cap, Spark Plug		

Item	Part No.	Qty	Name	Context	Footnote
19	8476-620	2	Screw, Machine		
20	0623-038	2	Nut w/Washer		
21	0824-037	1	Regulator, Voltage		
22	8476-625	2	Screw, Machine		
23	0423-493	2	Nut w/Washer		
24	0409-064	1	Sensor, Tilt		
25	0123-802	2	Washer		
26	8468-425	2	Screw, Machine		
27	0409-089	1	Switch, Brake - Assembly		
28	0430-076	1	Cushion, ECM		
29	0530-040	1	ECM		
30	0623-362	3	Clip, Retaining		
31	2406-643	1	Tray, Electrical		
32	0123-788	AR	Tie, Cable - 8 in.		
32	0123-903	AR	Tie, Cable - 11.5 in.		
33	8476-516	1	Screw, Machine		
34	8427-502	1	Nut, Lock		



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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