

PARTS MANUAL



1000 XT™ EFT
A2015AGW1PETE

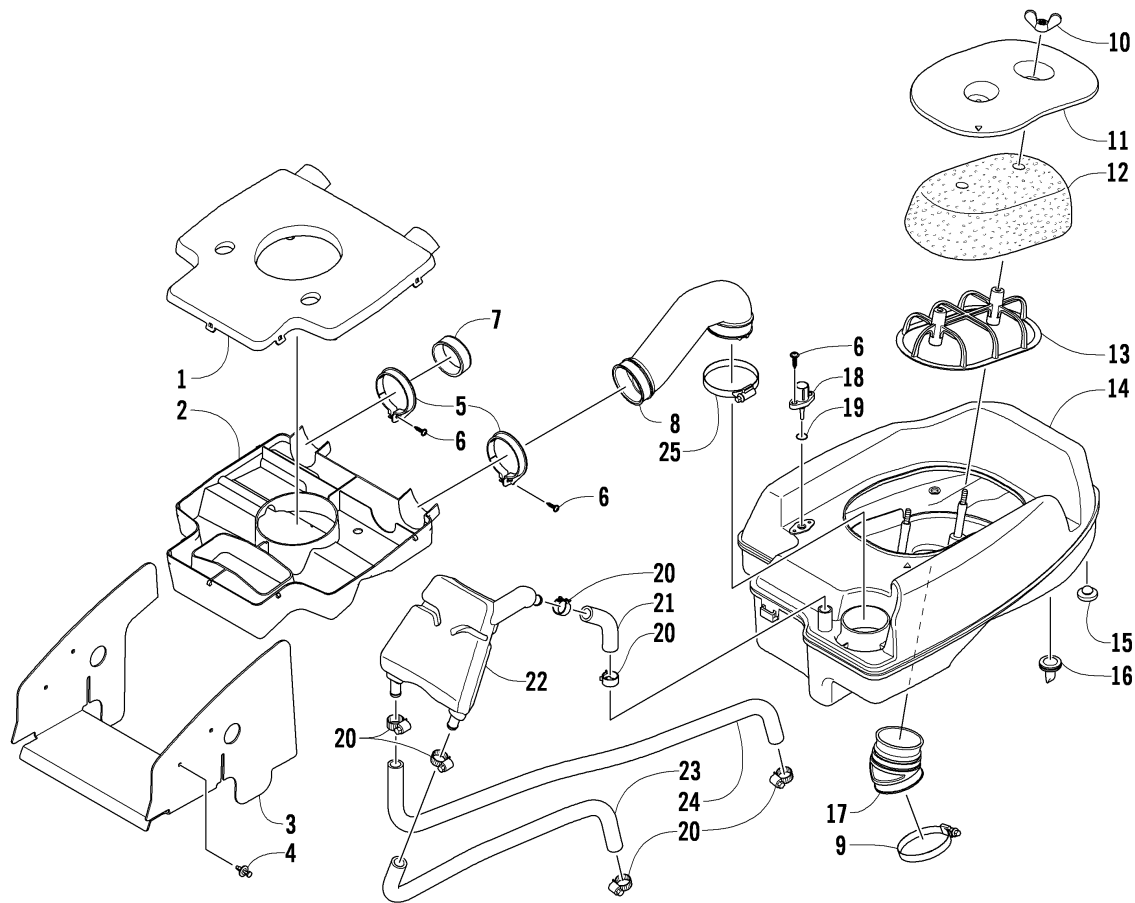


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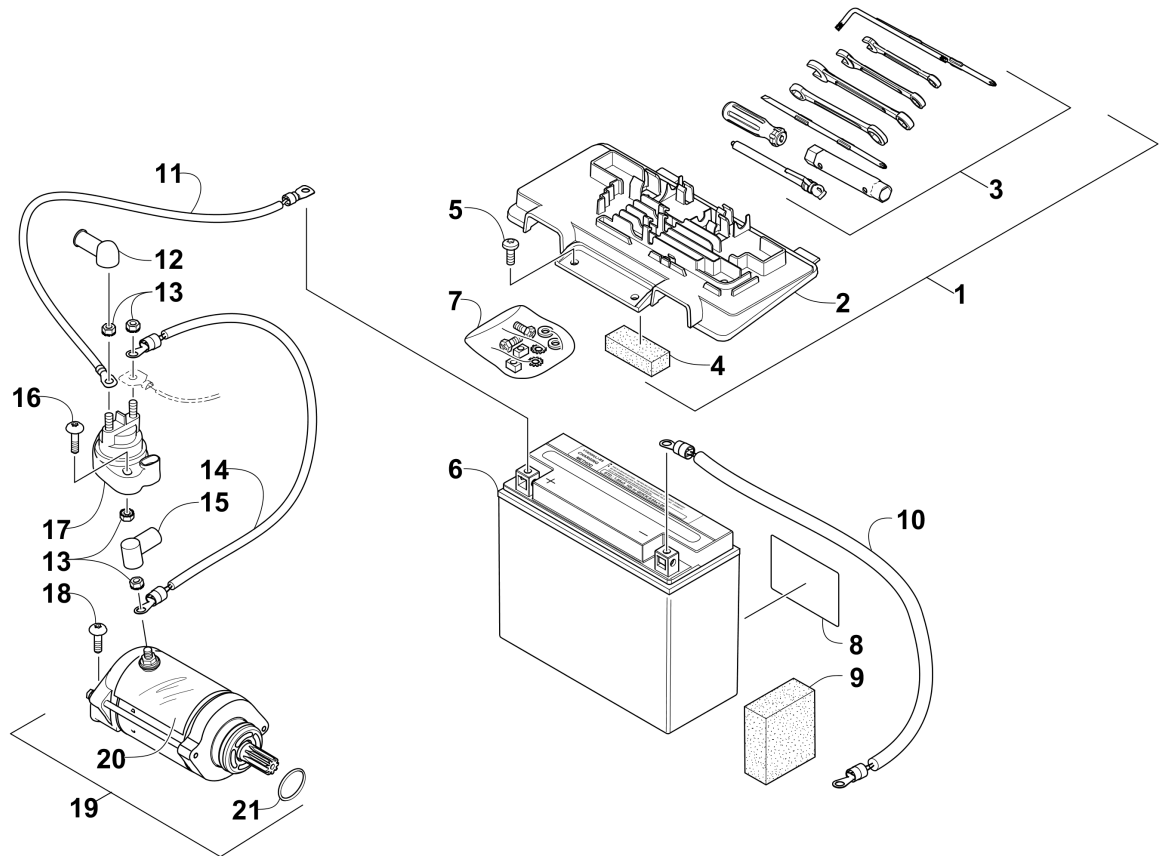
AIR INTAKE ASSEMBLY [95082]



Item	Part No.	Qty	Name	Context	Footnote
1	0413-091	1	Diverter, Air - Top		
2	0413-093	1	Diverter, Air - Bottom		
3	2406-509	1	Shroud, Splash		
4	0623-362	2	Clip, Retaining		
5	0423-551	2	Clamp		
6	0423-342	4	Screw, Self-Tapping - .1875 x .75		
7	0413-096	1	Cap, Air Intake - Diverter		
8	0470-583	1	Boot, Air Intake		
9	0423-019	1	Clamp		
10	0423-716	2	Nut, Wing		
11	0470-832	1	LID,AIR BOX-FABRICATED		
12	0470-828	1	Filter, Air		
13	0470-731	1	CAGE,AIR FILTER		
14	0570-221	1	Housing, Air Intake		
15	0406-877	4	Bumper		
16	0470-858	2	Valve, Drain		

Item	Part No.	Qty	Name	Context	Footnote
17	0470-638	1	Boot, Throttle Body		
18	0430-055	1	Sensor, Air Temperature	(inc. 19)	
19	5507-224	1	O-Ring		
20	0623-028	6	CLAMP,5/16-3/4DIA		
21	0410-198	1	Hose, Separator Tank		
22	0470-718	1	Tank, Separator		
23	0410-196	1	Hose, Crankcase		
24	0410-208	1	Hose, Crankcase		
25	0423-066	1	Clamp		

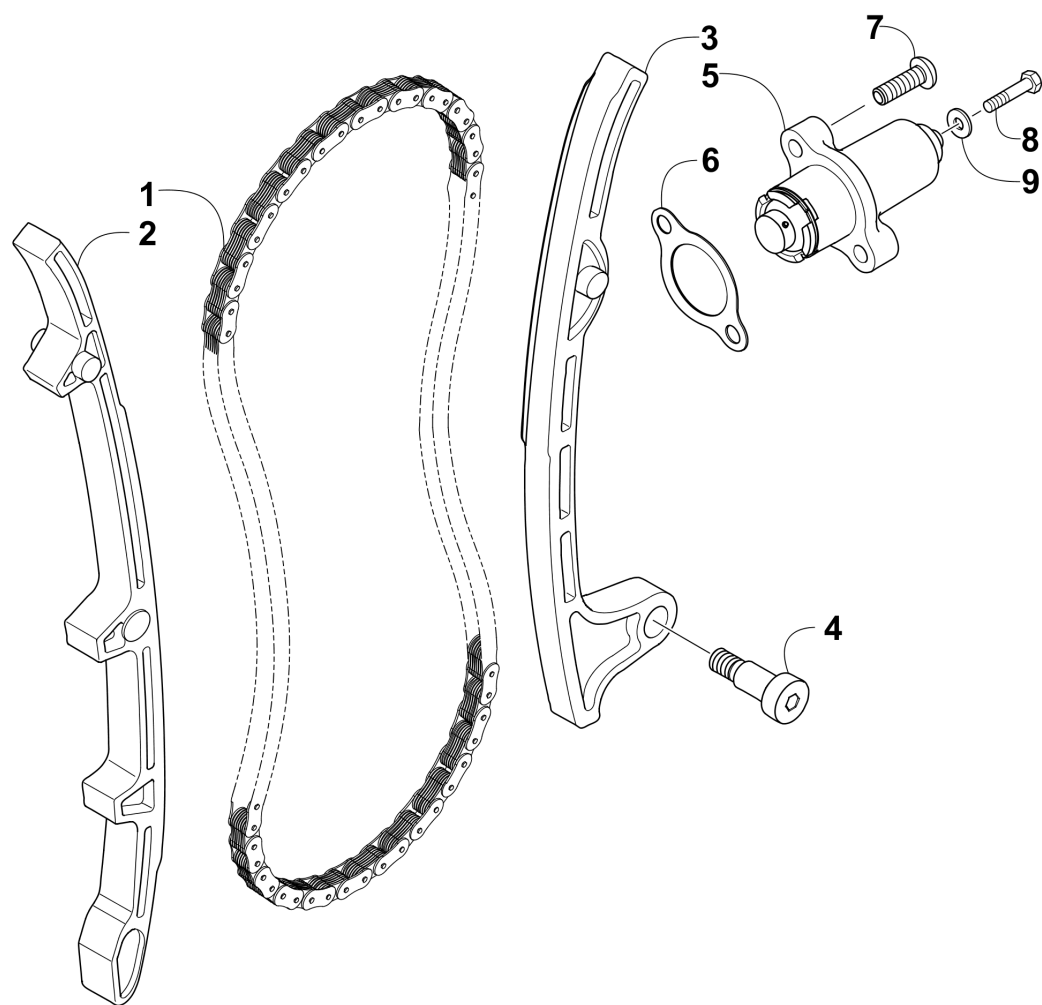
BATTERY AND STARTER ASSEMBLY [99913]



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, Sealed - YTX20 - Assembly	(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	0445-066	1	Cable, Solenoid/Starter	(inc. 15)	
15	0645-019	1	Boot, Terminal		
16	8476-630	2	Screw, Machine		
17	0445-058	1	Solenoid, Starter Relay		
18	8476-625	2	Screw, Machine		
19	0825-027	1	Motor, Starter Assembly	(inc. 20-21)	
20	0412-677	1	Shield, Heat - Starter		

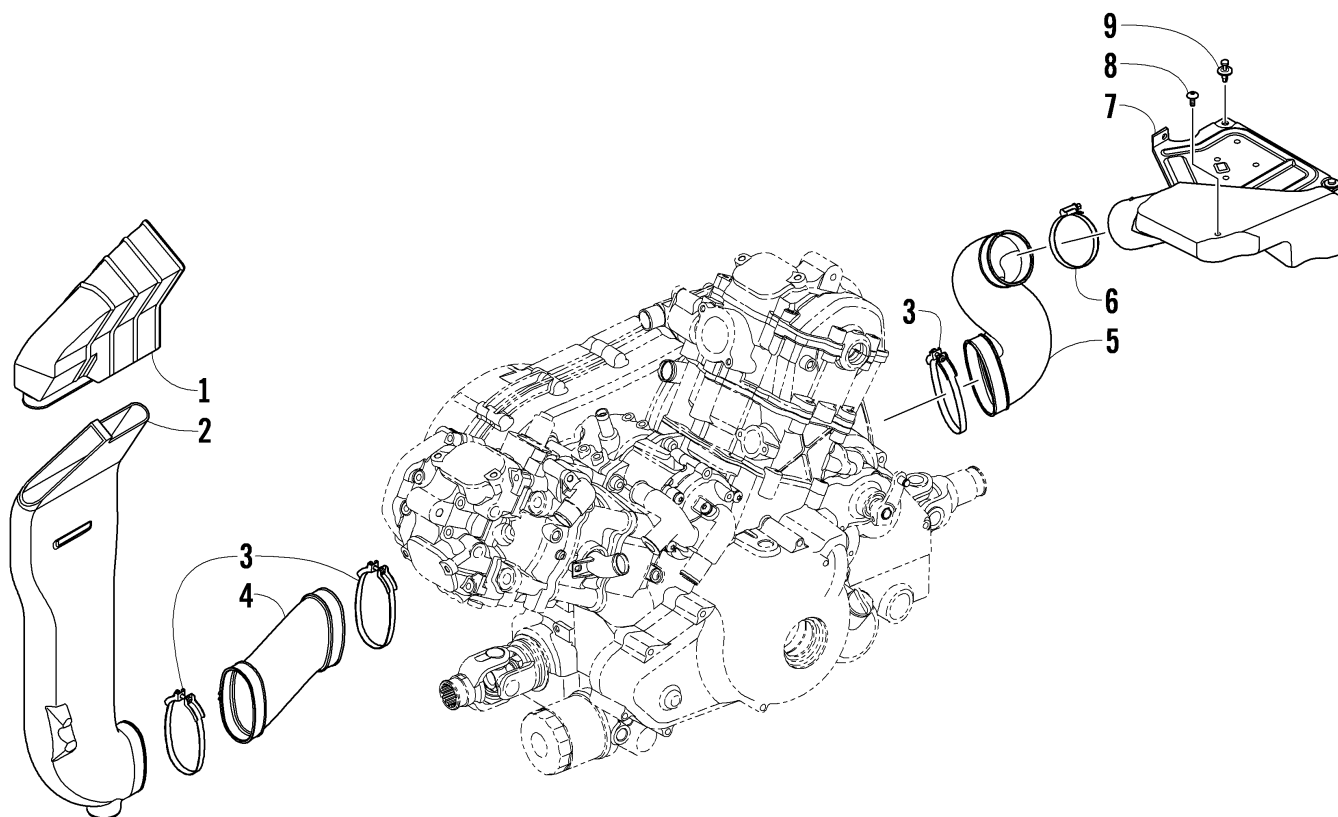
Item	Part No.	Qty	Name	Context	Footnote
21	0830-228	1	O-Ring		

CAM CHAIN ASSEMBLY [96536]



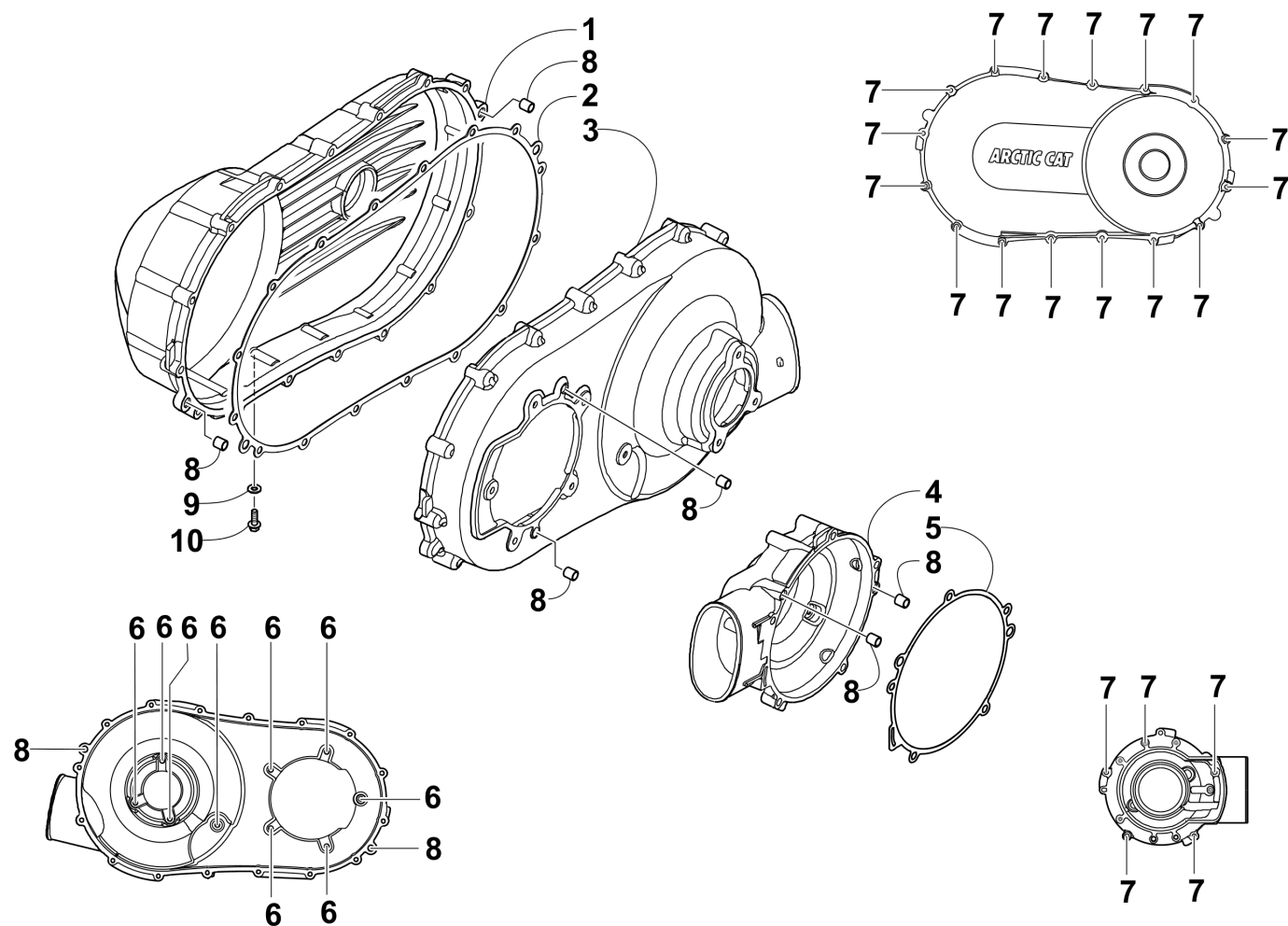
Item	Part No.	Qty	Name	Context	Footnote
1	0810-001	2	Chain, Cam		
2	0810-069	2	Guide, Chain		
3	0810-070	2	Guide, Chain Tensioner		
4	0826-106	2	Pivot, Tensioner		
5	0810-004	2	Adjuster, Tensioner - Assembly		
6	0830-134	2	Gasket		
7	8468-620	4	Screw, Machine		
8	8400-610	2	Screw, Cap		
9	0828-129	2	Washer		

CASE/BELT COOLING ASSEMBLY [96967]



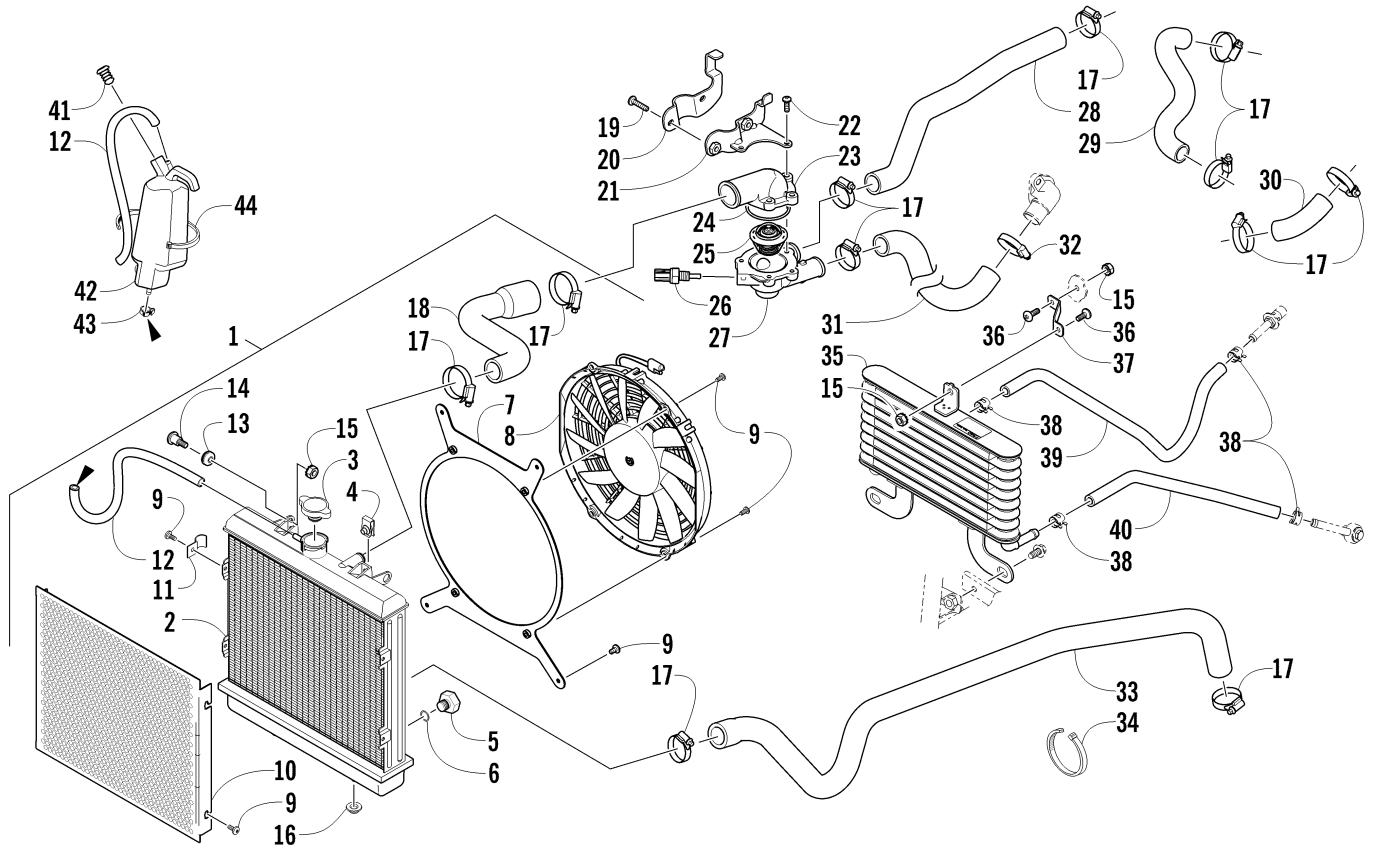
Item	Part No.	Qty	Name	Context	Footnote
1	0413-137	1	Shroud, Air - Air In		
2	0413-138	1	Duct, Cooling - Air In		
3	0423-730	3	Clamp		
4	0413-139	1	Boot, Cooling - Air In		
5	0413-135	1	Boot, Cooling - Air Out		
6	0423-019	1	Clamp		
7	0413-302	1	Duct, Cooling - Air Out		
8	0623-797	1	Screw, Self-Tapping		
9	0623-362	2	Clip, Retaining		

CLUTCH SIDE ENGINE COVERS [300311]



Item	Part No.	Qty	Name	Context	Footnote
1	0806-155	1	Cover, Outside		
2	0830-137	1	Gasket, Cover		
3	0806-168	1	Cover, Inner Clutch		
4	0806-163	1	Cover, Clutch		
5	0830-218	1	Gasket, Clutch Cover		
6	8468-617	9	Screw, Machine		
7	8468-630	21	Screw, Machine		
8	0829-062	6	Pin, Dowel		
9	0830-013	1	Washer, Crush		
10	8408-812	1	Screw, Cap		

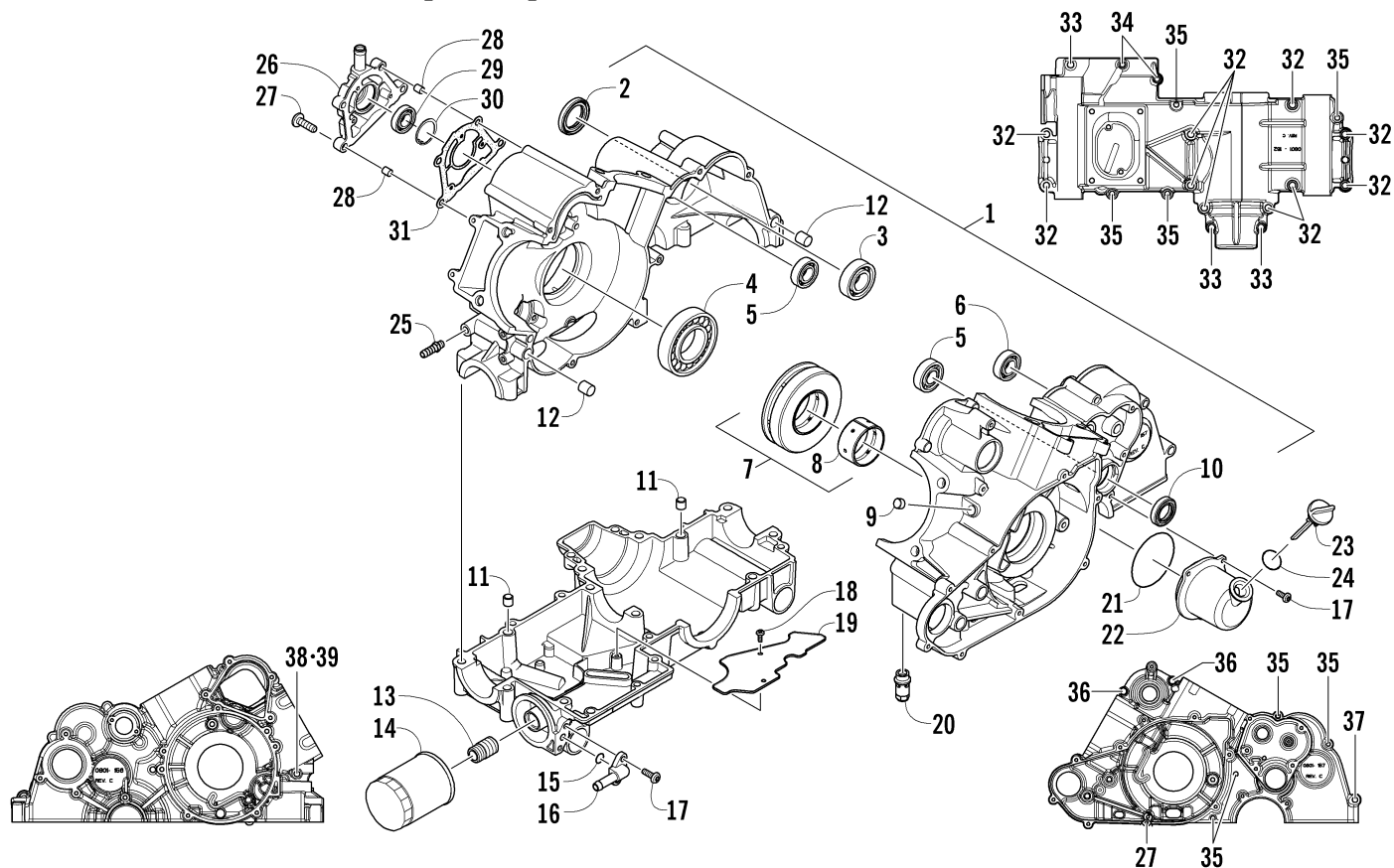
COOLING ASSEMBLY [95944]



Item	Part No.	Qty	Name	Context	Footnote
1	0413-258	1	RADIATOR, H2 - ASSEMBLY	(inc. 2-13)	
2	0413-216	1	Radiator		
3	0413-255	1	Cap, Radiator		
4	1623-637	4	Clip, U-Nut		
5	0413-195	1	Plug, Drain		
6	1602-213	1	O-Ring		
7	0413-217	1	Bracket, Mounting - Fan		
8	0413-123	1	Fan, Radiator		
9	8470-510	12	Screw, Machine		
10	0413-214	1	Screen, Radiator		
11	0423-351	1	Clamp, Wire		
12	0610-011	AR	Hose - 25 ft		
13	0423-030	2	Grommet		
14	0423-484	2	Screw, Shoulder		
15	0623-038	4	Nut w/Washer		
16	0423-028	2	Bushing		
17	0423-496	11	Clamp, Hose		
18	0410-232	1	Hose, Coolant - Radiator/Thermostat - Upper		
19	8476-616	2	Screw, Machine		
20	0413-290	1	Plate, Backing		

Item	Part No.	Qty	Name	Context	Footnote
21	0513-045	1	Bracket, Mounting - Thermostat		
22	8470-520	4	Screw, Machine		
23	0808-092	1	Cover, Thermostat		
24	0830-173	1	O-Ring		
25	0808-093	1	Thermostat		
26	0808-124	1	Sensor, Engine Coolant Temperature		
27	0808-189	1	Housing, Thermostat		
28	0410-195	1	Hose, Coolant - No. 2		
29	0410-116	1	Hose, Coolant - Water Pump/Rear Cylinder		
30	0410-115	1	Hose, Coolant - Water Pump/Front Cylinder		
31	0410-233	1	Hose, Coolant - No. 1		
32	1623-093	1	Clamp, Hose		
33	0410-229	1	Hose, Coolant - Pump Suction		
34	0623-751	AR	Tie, Cable - Reusable		
35	0413-211	1	COOLER,OIL		
36	8476-612	2	Screw, Machine		
37	0513-022	1	Bracket, Mounting - Oil Cooler - Upper		
38	0423-632	4	Clamp, Hose		
39	0410-149	1	Hose, Oil Cooler - In		
40	0410-219	1	Hose, Oil Cooler - Out		
41	0413-087	1	Plug		
42	0413-086	1	Bottle, Overflow		
43	0124-045	1	Clamp, Hose		
44	0623-316	AR	Tie, Cable - 14 in.		

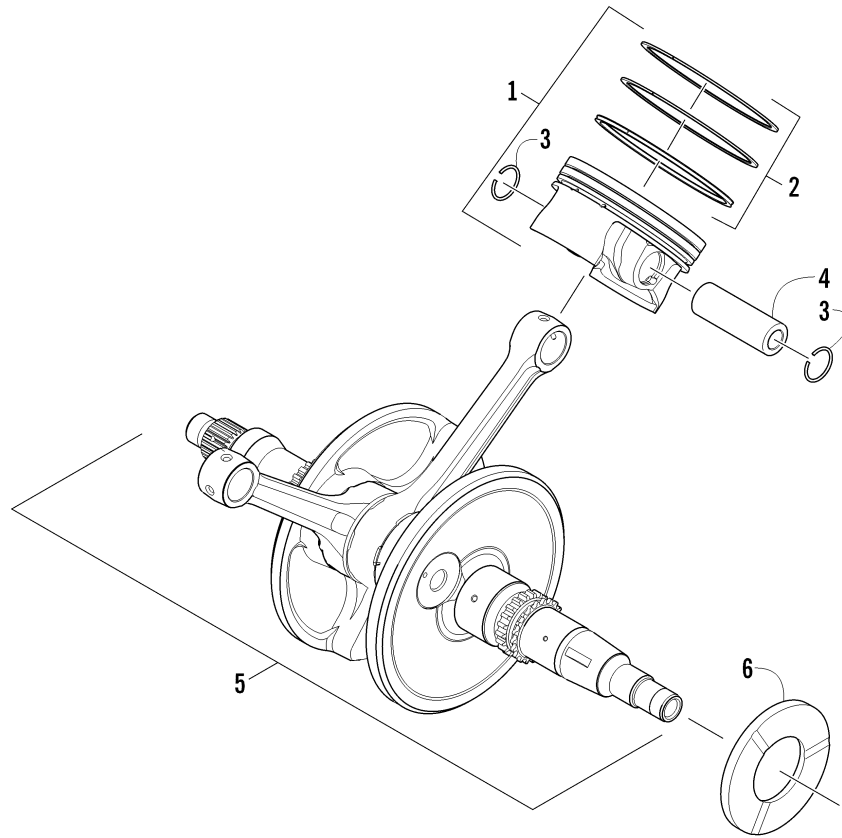
CRANKCASE ASSEMBLY [99916]



Item	Part No.	Qty	Name	Context	Footnote
1	0801-222	1	Crankcase, Assy w/Bearings	(inc. 2-13)	
2	0830-035	1	Seal, Driveshaft		
3	0832-048	1	Bearing		
4	0832-042	1	Bearing		
5	0832-050	2	Bearing		
6	0832-049	1	Bearing		
7	0832-055	1	Bearing - Assembly	(inc. 8)	
8	0832-057	1	Bearing		
9	0801-002	1	Plug		
10	0822-052	1	Seal, Countershaft		
11	0829-003	2	Pin, Dowel		
12	0829-002	2	Pin, Dowel		
13	0812-066	1	Union, Oil Filter		
14	0812-034	1	Filter, Oil		
15	0830-172	1	O-Ring		
16	0812-060	1	Fitting, Oil		
17	8468-616	5	Screw, Cap		
18	0623-914	2	Screw, Self-Tapping		
19	0801-218	1	Plate, Oil Sump		
20	0812-052	1	Valve, Oil-Relief - Assembly		

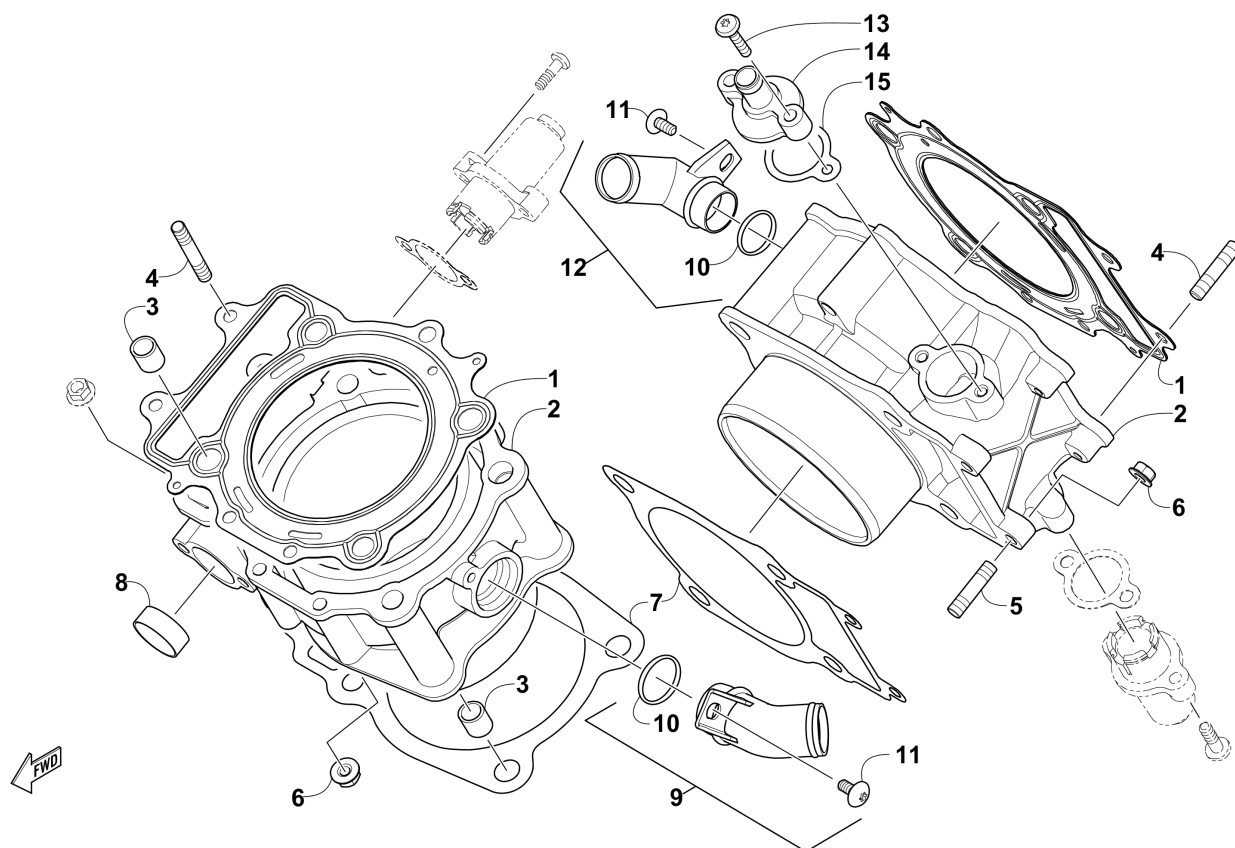
Item	Part No.	Qty	Name	Context	Footnote
21	0830-162	1	O-Ring, Oil Filler Cover		
22	0812-081	1	Cover, Oil Filler		
23	0801-179	1	Stick, Oil Level		
24	0830-010	1	O-Ring		
25	0812-078	1	Fitting, Oil - Threaded		
26	0801-193	1	Cover, Breather		
27	8468-625	5	Screw, Machine		
28	0829-062	2	Pin, Dowel		
29	0832-084	1	Bearing		
30	0831-086	1	Circlip		
31	0830-191	1	Gasket, Breather		
32	8412-860	10	Screw, Cap		
33	8412-830	3	Screw, Cap		
34	8468-640	2	Screw, Machine		
35	8468-660	8	Screw, Machine		
36	8468-630	2	Screw, Machine		
37	8412-875	1	Screw, Cap		
38	8412-850	1	Screw, Cap		
39	0830-008	1	Gasket		

CRANKSHAFT AND PISTON ASSEMBLY [96539]



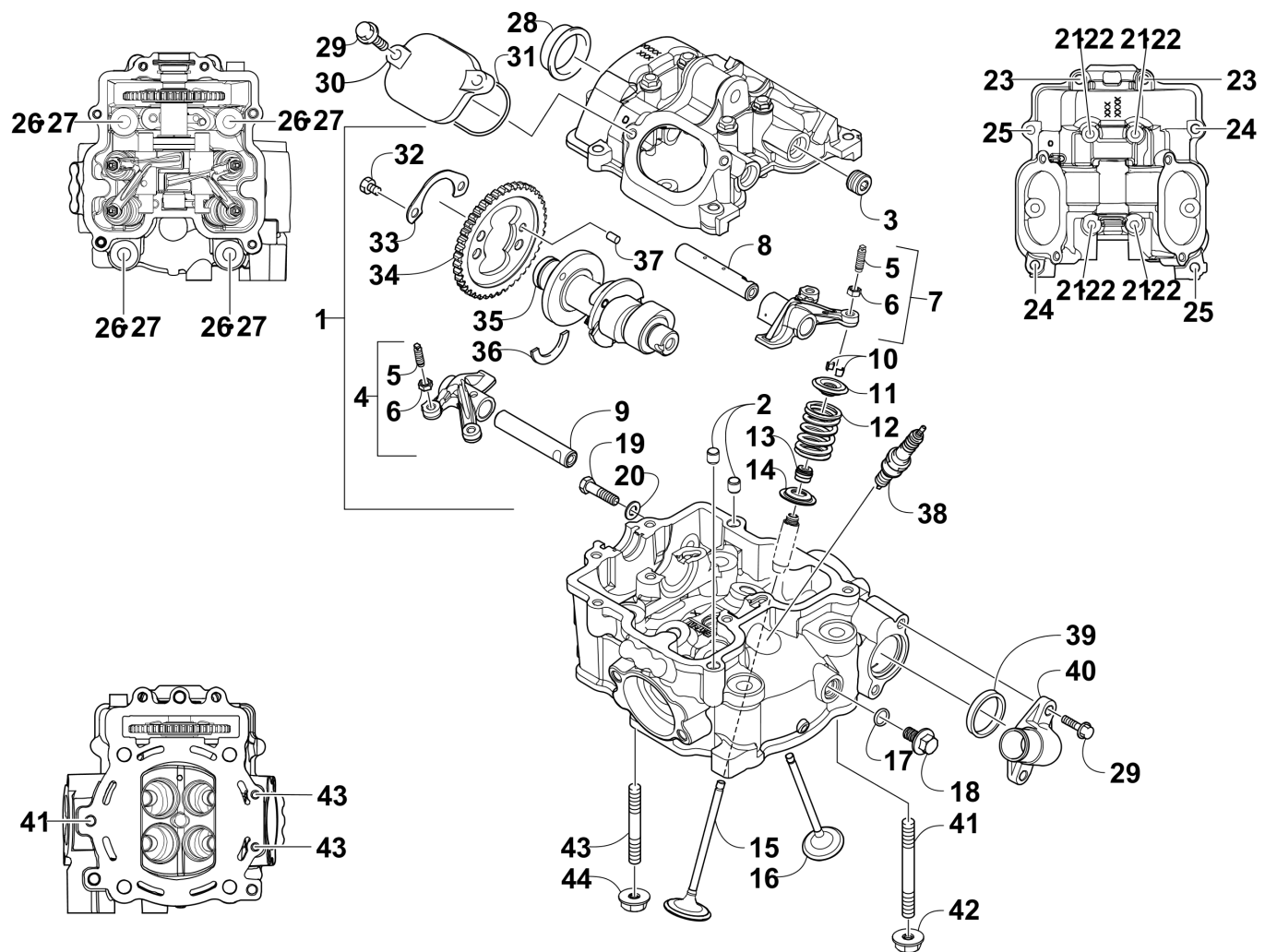
Item	Part No.	Qty	Name	Context	Footnote
1	0805-299	2	PISTON,92MM,SET ASSEMBLY	(inc. 2-4)	
2	0805-164	2	Ring, Piston - Set		
3	0805-199	4	Circlip, Piston Pin		
4	0805-198	2	Pin, Piston		
5	0805-327	1	CRANKSHAFT,FINAL-ASSEMBLY V-TWIN-(N1)		
6	0805-273	1	Washer, Thrust		

CYLINDER ASSEMBLY [300698]



Item	Part No.	Qty	Name	Context	Footnote
1	0830-209	2	Gasket, Head		
2	0804-064	2	Cylinder		
3	0829-002	8	Pin, Dowel		
4	0827-002	4	Bolt, Stud		
5	0827-018	4	Bolt, Stud		
6	8424-604	8	Nut		
7	0830-193	2	Gasket, Base		
8	0804-037	1	Plug, Cylinder		
9	0804-068	1	Union, Coolant Hose Assembly	(inc. one No. 10-11)	
10	0830-007	2	O-Ring		
11	8468-616	2	Screw, Cap		
12	0804-069	1	Union, Coolant Hose Assembly	(inc. one No. 10-11)	
13	8468-620	2	Screw, Machine		
14	0801-174	1	Cover, Breather		
15	0830-134	1	Gasket		

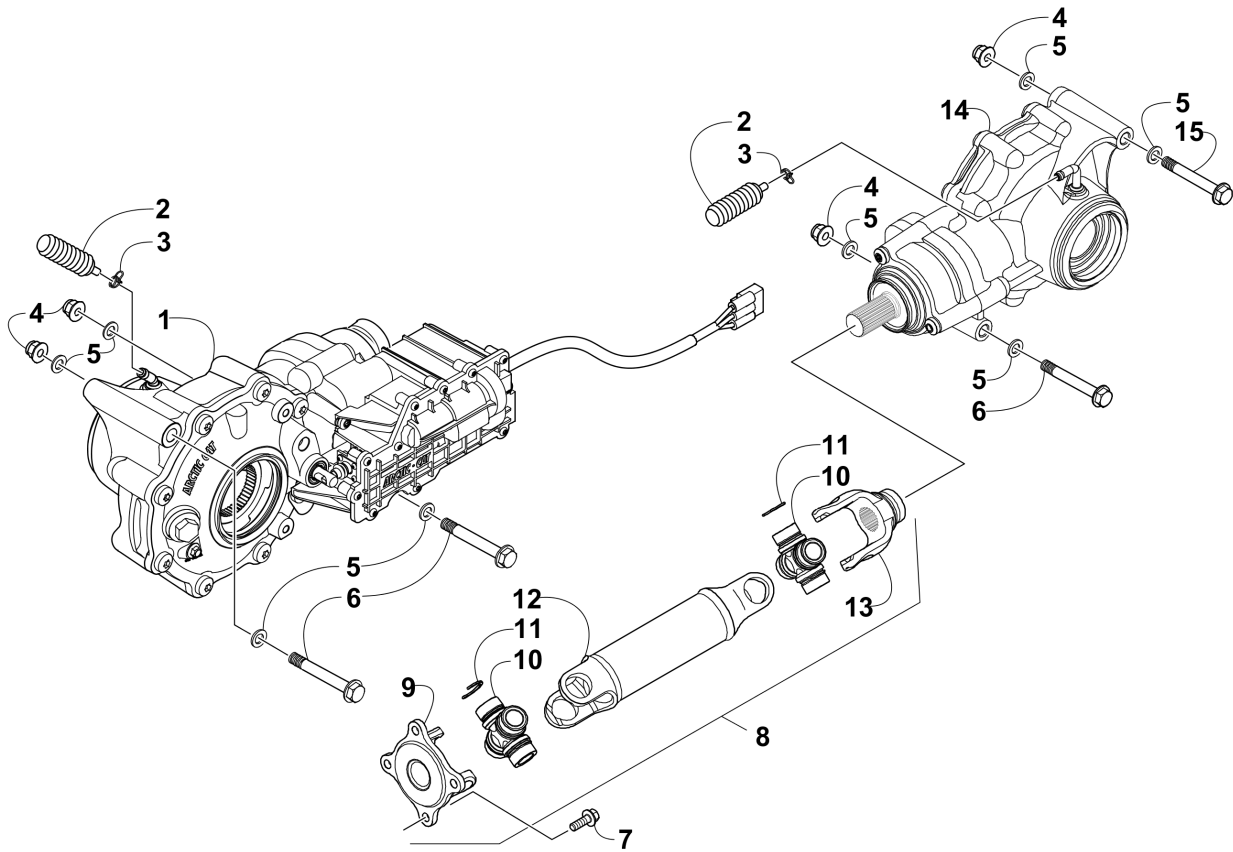
CYLINDER HEAD AND CAMSHAFT/VALVE ASSEMBLY [99915]



Item	Part No.	Qty	Name	Context	Footnote
1	0808-227	2	CYLINDER HEAD ASSEMBLY-SERVICE	(inc. 2-21)	
2	0829-062	4	Pin, Dowel		
3	0831-092	4	Plug, Shaft		
4	0809-319	2	Arm, Valve Rocker - Exhaust	(inc. two No. 5-6)	
5	0809-240	8	Screw, Lash Adjustment		
6	0827-059	8	Nut, Hex - M5 x 0.5		
7	0809-318	2	Arm, Valve Rocker - Intake	(inc. two No. 5-6)	
8	0809-241	2	Shaft, Rocker Arm - Intake		
9	0809-242	2	Shaft, Rocker Arm - Exhaust		
10	0809-233	16	Keeper, Valve		
11	0809-232	8	Retainer, Upper Spring		
12	0809-231	8	Spring, Valve		
13	0830-186	8	Seal, Valve Stem		
14	0809-230	8	Seat, Valve Spring		
15	0809-228	4	Valve. Intake - 31.6 mm		

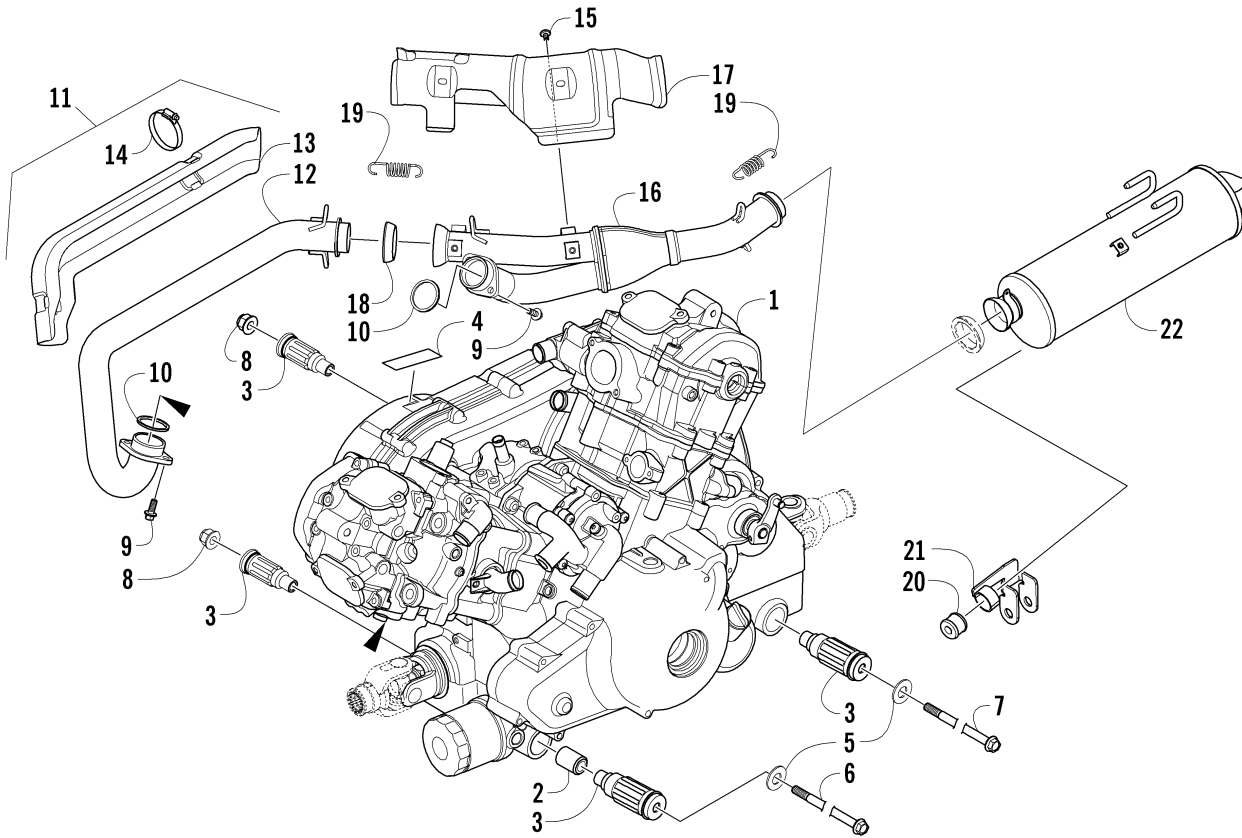
Item	Part No.	Qty	Name	Context	Footnote
16	0809-229	4	Valve, Exhaust - 27.9 mm		
17	0830-213	2	O-Ring		
18	0826-157	2	Screw, Cap		
19	8400-812	2	Screw, Cap		
20	0830-025	2	Washer, Crush		
21	0826-149	8	Screw, Cap		
22	0830-155	8	Seal, Fastener		
23	0826-002	4	Screw, Cap		
24	0826-005	4	Screw, Cap		
25	0826-006	4	Screw, Cap		
26	0808-090	8	Screw, Cap		
27	0830-147	8	Washer, Steel - 10 x 22 x 2.3		
28	0808-077	2	Plug, Cylinder Head		
29	0826-007	12	Screw, Cap		
30	0808-003	4	Cap, Inspection		
31	0830-004	4	O-Ring, Inspection Cap		
32	0826-034	4	Screw, Cap		
33	0828-004	2	Plate, Retainer		
34	0809-212	2	Sprocket, Cam		
35	0809-246	1	Camshaft, V Twin - Front Cylinder - Assembly		
35	0809-248	1	Camshaft, V Twin - Rear Cylinder - Assembly		
36	0809-003	2	C-Ring		
37	0829-049	2	Pin, Solid Dowel - M5 x 8		
38	0217-799	2	Spark Plug - CPR8E		
39	0830-120	2	Seal		
40	0808-008	2	Cover, Thermostat		
41	0827-069	2	Bolt, Stud		
42	8424-804	2	Nut		
43	0827-030	4	Bolt, Stud		
44	8424-604	4	Nut		

DRIVE TRAIN ASSEMBLY [300316]



Item	Part No.	Qty	Name	Context	Footnote
1	2502-110	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	3	Screw, Cap		
7	8408-820	4	Screw, Cap		
8	1502-098	1	Driveshaft, Rear - Assembly	(inc. 9-13)	
9	1402-689	1	Yoke, Flange		
10	0402-944	2	Cross, Universal (25 mm) - Set	(inc.11)	
11	0423-395	8	Ring, Retaining		
12	1502-099	1	Driveshaft, Rear		
13	1402-567	1	Yoke, Slip		
14	2502-085	1	Gearcase, Rear		
15	0423-830	1	Screw, Cap		

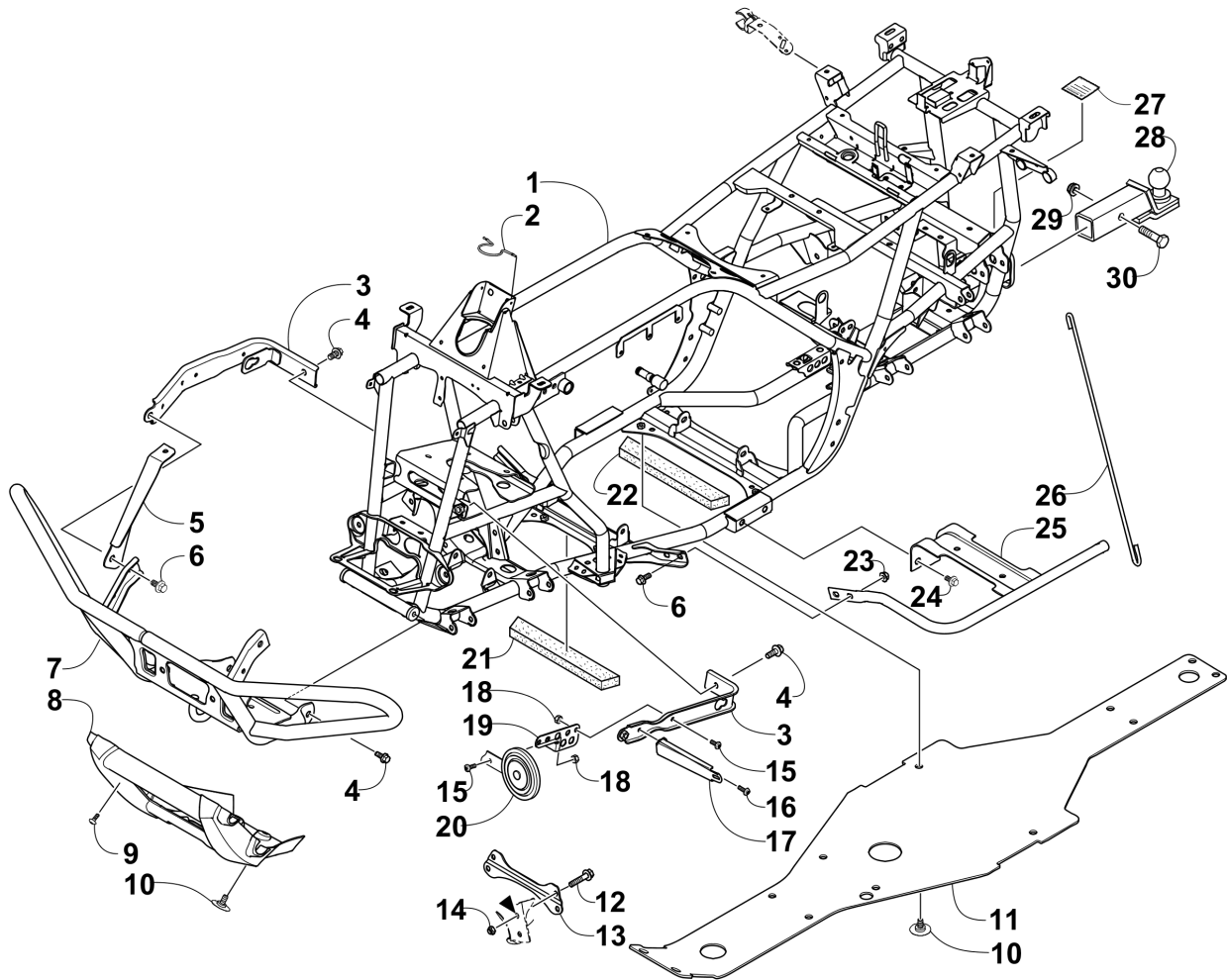
ENGINE AND EXHAUST [95943]



Item	Part No.	Qty	Name	Context	Footnote
1	0800-097	1	ENGINE,A950H H2 ASSY (FIS)	(inc. 2-3)	
2	0801-128	1	Spacer, Engine Mount		
3	0801-091	4	Mount, Engine		
4	0411-426	1	Decal, Warning - Clutch		
5	0423-426	2	Washer		
6	0423-734	1	Screw, Cap		
7	0423-451	1	Screw, Cap		
8	8428-002	2	Nut, Lock		
9	8408-820	4	Screw, Cap		
10	0412-338	2	Gasket, Exhaust		
11	0512-433	1	Pipe, Exhaust - Assembly	(inc. 12-14)	
12	0512-349	1	Pipe, Exhaust		
13	0412-400	1	Shield, Exhaust Pipe		
14	0423-317	2	Clamp, Hose - 32/50 (Norma 962)		
15	8477-610	4	Screw, Machine		
16	0512-477	1	PIPE,EXHAUST-BLACK(REAR)		
17	0412-403	1	Shield, Exhaust Pipe - Rear		
18	0412-375	2	Seal, Exhaust		
19	0612-668	4	Spring		
20	0412-577	3	Bushing		

Item	Part No.	Qty	Name	Context	Footnote
21	2506-631	1	Channel, Muffler Support		
22		1	Muffler - Assembly		Not Serviced Individually

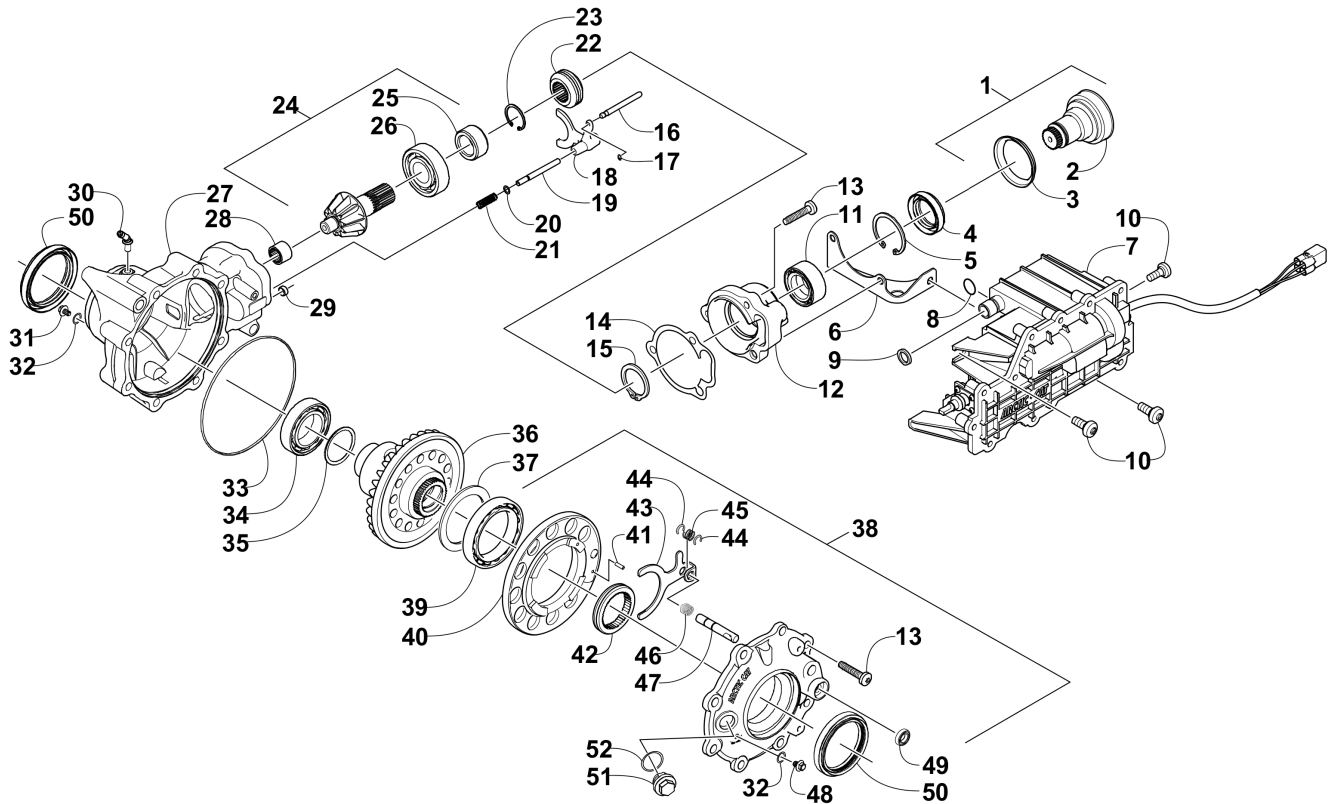
FRAME AND RELATED PARTS [300702]



Item	Part No.	Qty	Name	Context	Footnote
1	4506-855	1	Frame, Main		
2	2416-401	1	Clip, Routing		
3	2506-813	1	Channel, Bumper Mounting - Right		
3	2506-285	1	Channel, Bumper Mounting - Left		
4	8409-020	4	Screw, Cap		
5	1506-562	1	Bracket, Mounting - Bumper - Right		
5	1506-563	1	Bracket, Mounting - Bumper - Left		
6	8408-816	6	Screw, Cap		
7	1506-855	1	Bumper		
8	1406-360	1	Fascia, Bumper - Front		
9	0423-419	2	Screw, Machine		
10	0423-101	12	Screw, Shoulder		
11	2406-648	1	Panel, Belly		
12	8409-025	2	Screw, Cap		
13	2516-852	1	Brace, A-Arm		
14	0423-744	2	Nut, Lock		

Item	Part No.	Qty	Name	Context	Footnote
15	8477-616	2	Screw, Machine		
16	8477-620	1	Screw, Machine		
17	2416-162	1	Bracket, Support - Right		
17	2416-163	1	Bracket, Support - Left		
18	0623-038	3	Nut w/Washer		
19	2406-321	1	Bracket, Mounting - Horn		
20	0430-053	1	Horn, Electric - 12V		
21	2506-701	1	Pad, Foam		
22	0406-289	1	Pad, Frame		
23	8424-802	4	Nut		
24	8409-016	4	Screw, Cap		
25	2506-449	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 [300319]

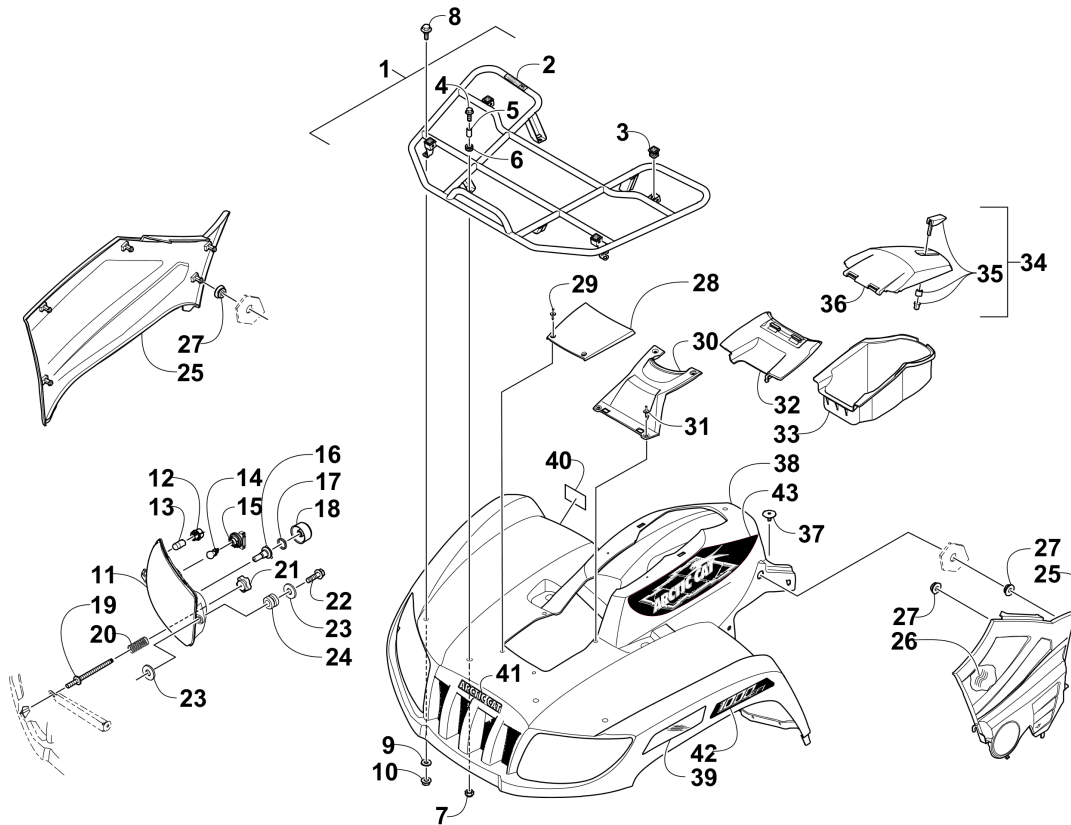


Item	Part No.	Qty	Name	Context	Footnote
-	2502-110	1	Gearcase, Front		
1	0502-923	1	Shaft, Input - Assembly	(inc. 2-3)	
2	1402-438	1	Shaft, Input		
3	1402-168	1	Deflector		
4	1402-011	1	Seal		
5	0423-423	1	Ring, Retaining		
6	1502-237	1	Bracket, Actuator		
7	2502-194	1	Actuator	(inc. 8)	
8	1402-981	1	O-Ring		
9	0423-892	1	O-Ring		
10	0423-396	3	Screw, Self-Tapping		
11	1402-043	1	Bearing		
12	0502-528	1	Housing, Pinion		
13	0423-118	11	Screw, Self-Tapping		
14	0402-947	1	Gasket, Flange		
15	0423-417	1	Ring, Retaining		
16	0402-997	1	Shaft, Selector		
17	0423-402	1	Ring, Retaining		
18	0402-998	1	Fork, Selector		
19	0402-417	1	Shaft, Shuttle		

Item	Part No.	Qty	Name	Context	Footnote
20	0423-147	1	O-Ring		
21	0402-999	1	Spring, Return		
22	0402-413	1	Coupler, Drive		
23	1423-067	1	Ring, Retaining		
24	1502-851	1	Gear, Pinion - Assembly - 11T	(inc. 25-26)	
25	1402-977	1	Collar, Retaining		
26	0402-327	1	Bearing		
27	1502-856	1	Housing, Gearcase		
28	0402-328	1	Bearing		
29	0402-411	1	Pin, Dowel		
30	2402-160	1	Fitting, Elbow		
31	1402-210	1	Plug, Magnetic	(inc. one No. 32)	
32	0423-153	2	O-Ring		
33	0423-149	1	O-Ring		
34	0402-393	1	Bearing		
35	0402-405	AR	Shim, 41 x 49 x 1.3 mm		
35	0402-406	AR	Shim, 41 x 49 x 1.4 mm		
35	0402-407	AR	Shim, 41 x 49 x 1.5 mm		
35	0402-408	AR	Shim, 41 x 49 x 1.6 mm		
35	0402-409	AR	Shim, 41 x 49 x 1.7 mm		
36	1502-919	1	Gear, Ring - 34T		
37	1402-074	AR	Shim, 61 x 69 x 1.3 mm		
37	1402-075	AR	Shim, 61 x 69 x 1.4 mm		
37	1402-076	AR	Shim, 61 x 69 x 1.5 mm		
37	1402-077	AR	Shim, 61 x 69 x 1.6 mm		
37	1402-078	AR	Shim, 61 x 69 x 1.7 mm		
38	1502-858	1	Cover, Gearcase	(inc. one No. 32, 39-49, and one No. 50)	
39	1402-053	1	Bearing		
40	0502-413	1	Flange, Bearing		
41	1402-079	1	Pin, Parallel		
42	1402-042	1	Collar, Sliding		
43	1402-054	1	Fork		
44	1402-058	2	Ring, Retaining		
45	1402-057	1	Spring		
46	1402-063	1	Spring		
47	1402-656	1	Shaft, Lock		
48	1402-211	1	Plug, Oil Level	(inc. one No. 32)	
49	1402-056	1	Seal		
50	2402-240	2	Seal		

Item	Part No.	Qty	Name	Context	Footnote
51	0402-333	1	Plug, Fill	(inc. 52)	
52	0423-154	1	O-Ring		

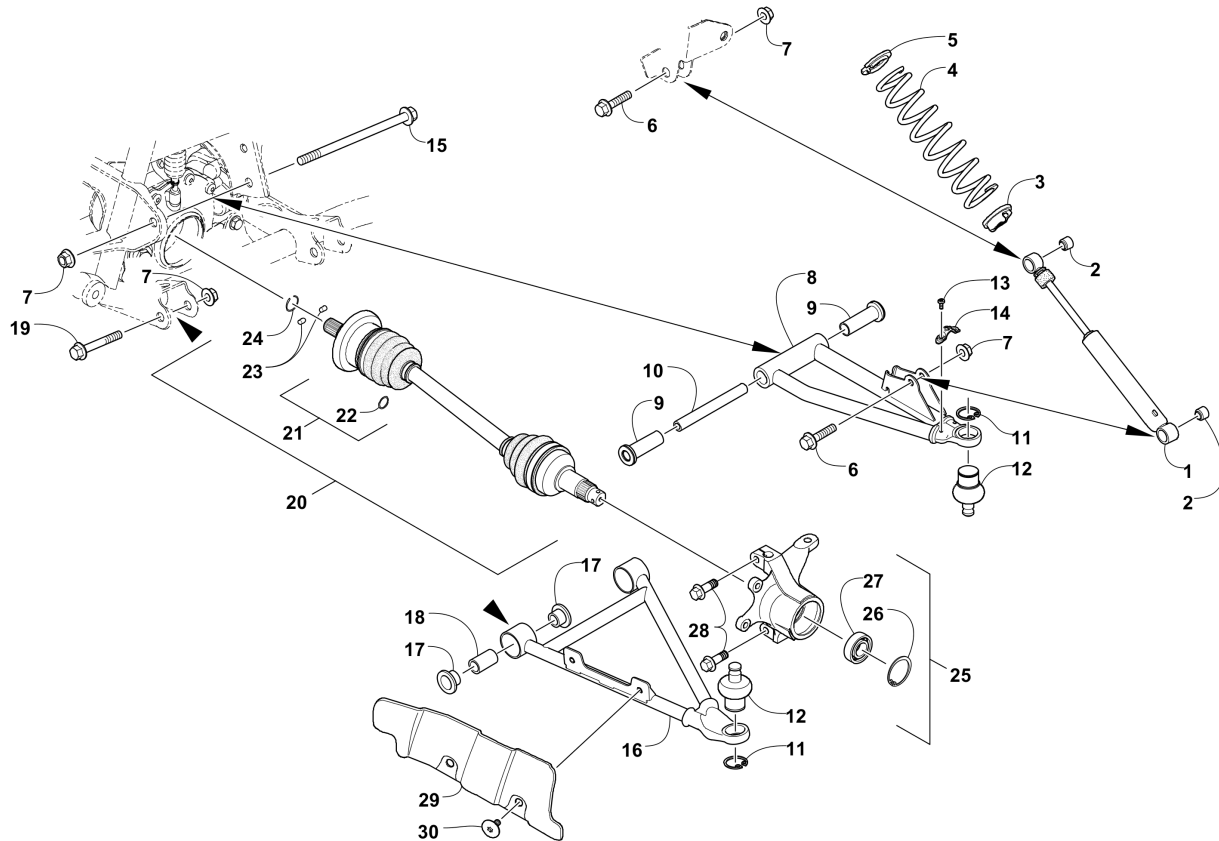
FRONT RACK, BODY PANEL, AND HEADLIGHT ASSEMBLIES [300700]



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	2406-588	1	Panel, Side - Lower - Right		
25	2406-589	1	Panel, Side - Lower - Left	(inc. 26)	
26	0412-842	1	Foil, Protective		
27	0423-678	8	Grommet		
28	1406-358	1	Cover, Access		
29	0423-535	2	Rivet, Reinstallable		
30	1406-484	1	Cover, Steering Post		
31	0623-362	4	Clip, Retaining		
32	0470-513	1	Cover, Storage Box		
33	1406-573	1	Box, Storage		
34	2506-234	1	Lid, Storage Box w/Latch	(inc. 34-35)	
35	1406-599	1	Latch, Storage Box		
36	0470-514	1	Lid, Storage Box		
37	0423-101	2	Screw, Shoulder		
38	4506-946	1	Panel, Fender - Red		
39	0411-818	1	Decal, Reflector - Right - Amber		
39	0411-819	1	Decal, Reflector - Left - Amber		
40	1411-906	1	Decal, Warning - Throttle		
41	1411-725	1	Decal - "Arctic Cat"		
42	4411-358	2	Decal, "1000 EFI"		
43	4411-386	1	Decal, Side - Upper Right		
43	4411-387	1	Decal, Side - Upper Left		

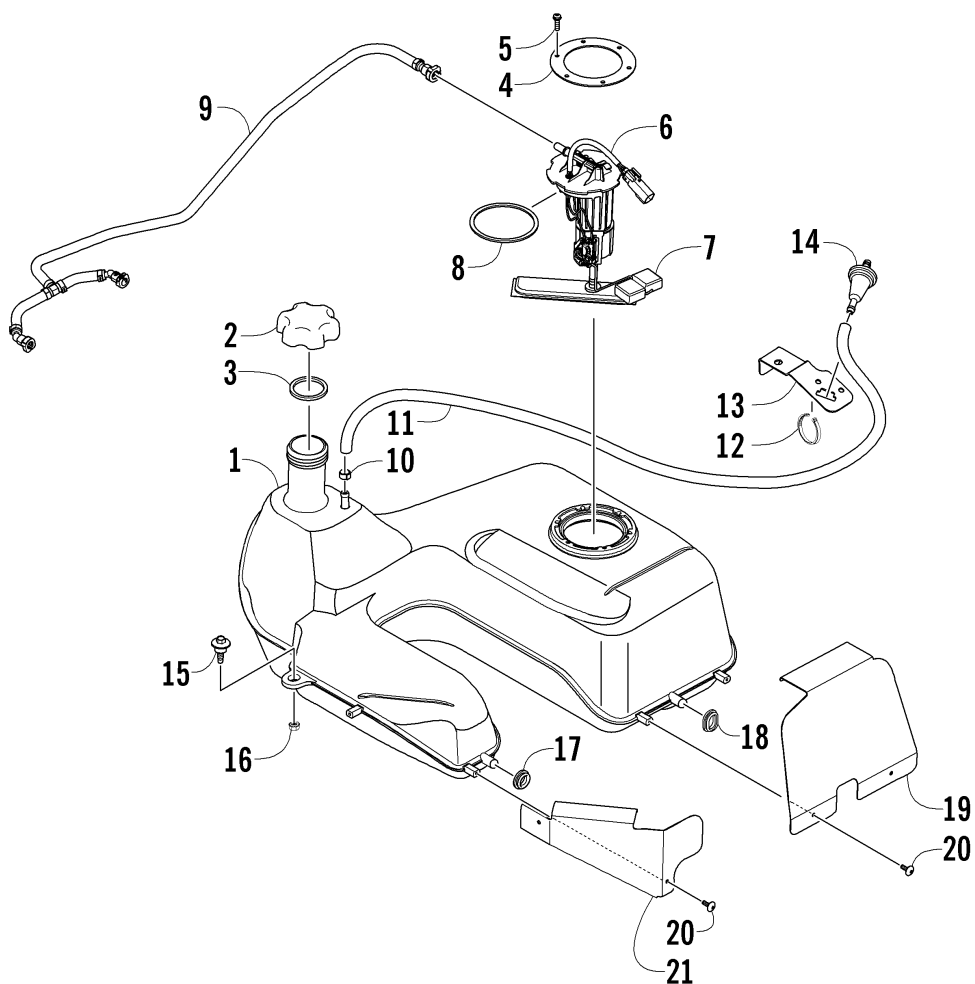
FRONT SUSPENSION ASSEMBLY [300321]



Item	Part No.	Qty	Name	Context	Footnote
1	0403-188	2	Shock Absorber	(inc. 2)	
2	0403-182	4	Bushing		
3	0403-395	2	Cam, Adjuster - Spring		
4	0503-511	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. two No. 9, one No. 10, two No. 11, and two No. 12)	
8	0503-417	1	A-Arm, Front Upper Left - Black - Assembly	(inc. two No. 9, one No. 10, two No. 11, and two No. 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. four No. 17, two No. 18, one No. 11, and one No. 12)	
16	0503-377	1	A-Arm, Front Lower - Left - Assembly (Black)	(inc. four No. 17, two No. 18, one No. 11, and one No. 12)	

Item	Part No.	Qty	Name	Context	Footnote
17	0403-409	8	Bushing		
18	0403-438	4	Collar		
19	8409-075	4	Screw, Cap		
20	2502-155	2	Axle, Drive	(inc. 21-24)	
21	2436-112	2	Repair Kit, Boot	(inc. 22)	
22	1441-988	2	Clip, Retaining		
23	1402-885	4	Pin, Detent		
24	1402-889	2	Clip, Retaining		
25	0505-578	1	Knuckle, Steering - Right - Assembly	(inc. one No. 26 and one No. 27)	
25	0505-579	1	Knuckle, Steering - Left - Assembly	(inc. one No. 26 and one No. 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		

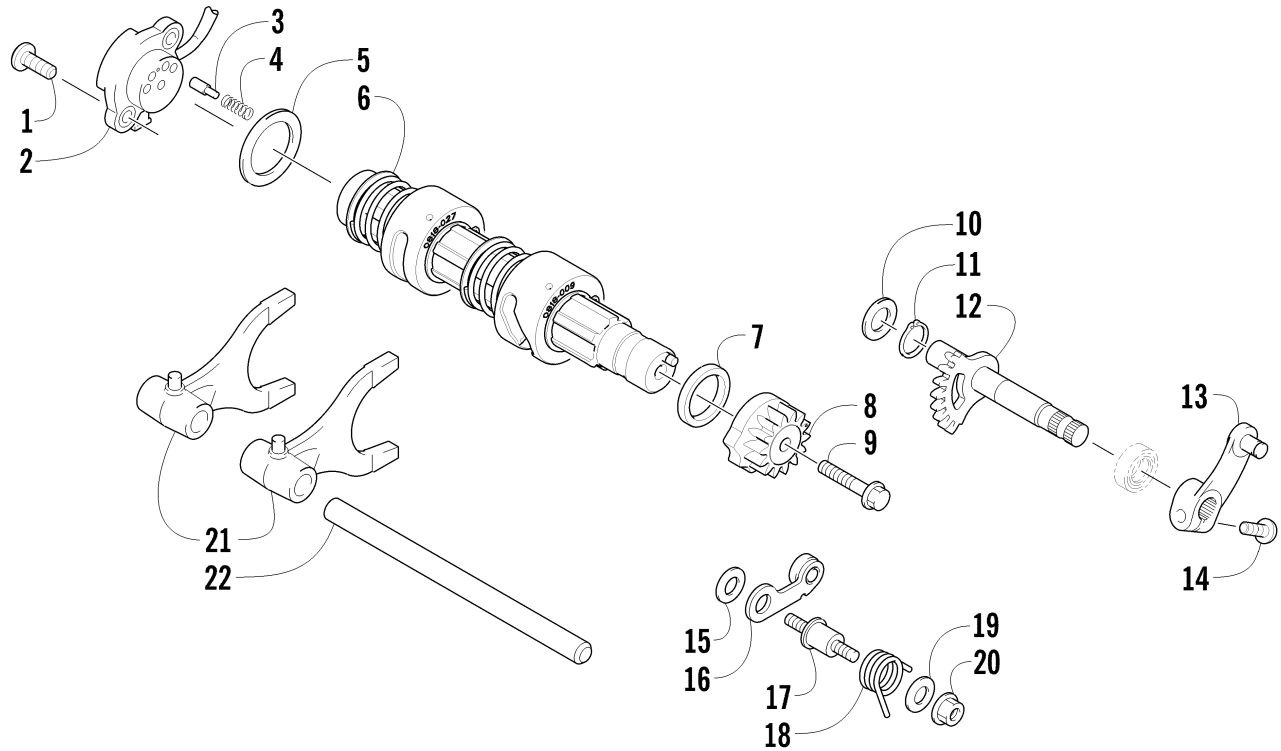
GAS TANK ASSEMBLY [96965]



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	2670-042	1	Plate, Retaining		
5	0423-898	6	Screw, Self-Tapping		
6	0570-432	1	Pump, Fuel - Assembly	(inc. 7-8)	
7	2670-235	1	Float		
8	0470-838	1	Seal		
9	0570-278	1	Hose, Fuel - Assembly		
10	0423-688	AR	Clamp, Hose		
11	0410-070	AR	Hose, Gasline - 25 ft		
12	0123-788	AR	Tie, Cable - 8 in.		
13	0470-980	1	Bracket, Filter Mounting		
14	0470-988	1	Filter, In-Line		
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		

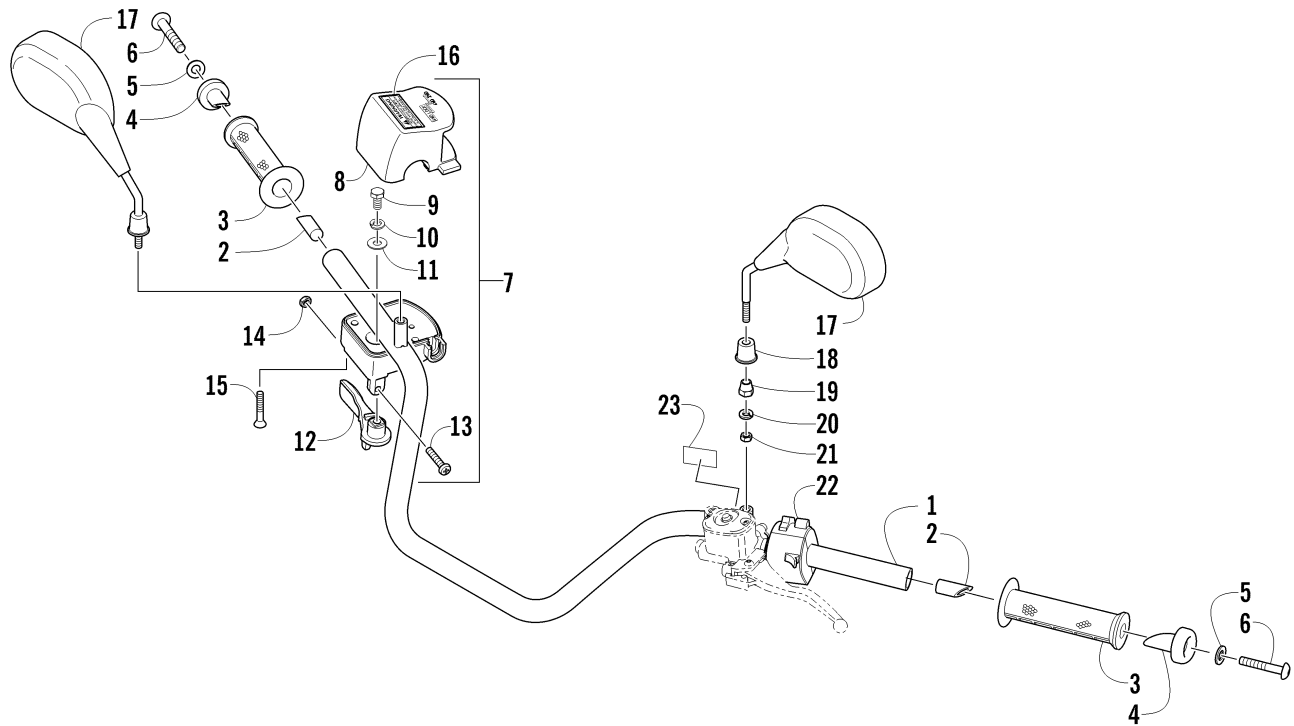
GEAR SHIFTING ASSEMBLY [100098]



Item	Part No.	Qty	Name	Context	Footnote
1	8470-516	2	Screw, Machine		
2	0409-091	1	Switch, Gear Position		
3	0818-013	2	Contact		
4	0818-017	2	Spring		
5	0828-040	1	Washer		
6	0818-127	1	Shaft, Gear Shift - Assembly		
7	0828-131	1	Spacer		
8	0818-055	1	Cam, Gear Shift		
9	0826-006	1	Screw, Cap		
10	0828-036	1	Washer		
11	0831-010	1	Ring, Retaining		
12	0818-095	1	Shaft, Sub-Gear Shift		
13	0818-164	1	Arm, Select		
14	8468-620	1	Screw, Machine		
15	0828-038	1	Washer		
16	0818-002	1	Stopper, Cam		
17	0818-004	1	Support, Cam Stopper		
18	0818-090	1	Spring		
19	0828-035	1	Washer		
20	8424-602	1	Nut		

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

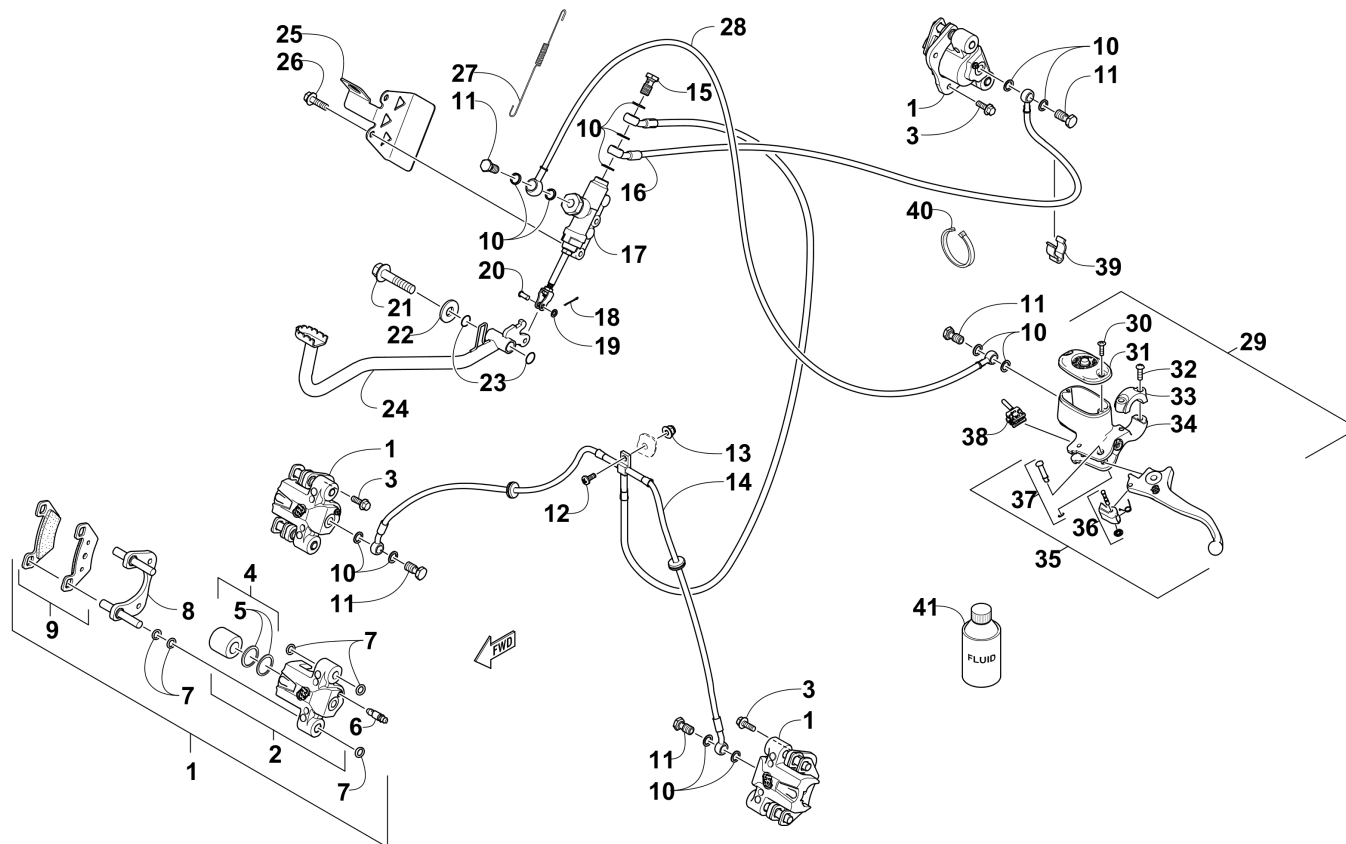
HANDLEBAR ASSEMBLY [95898]



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		

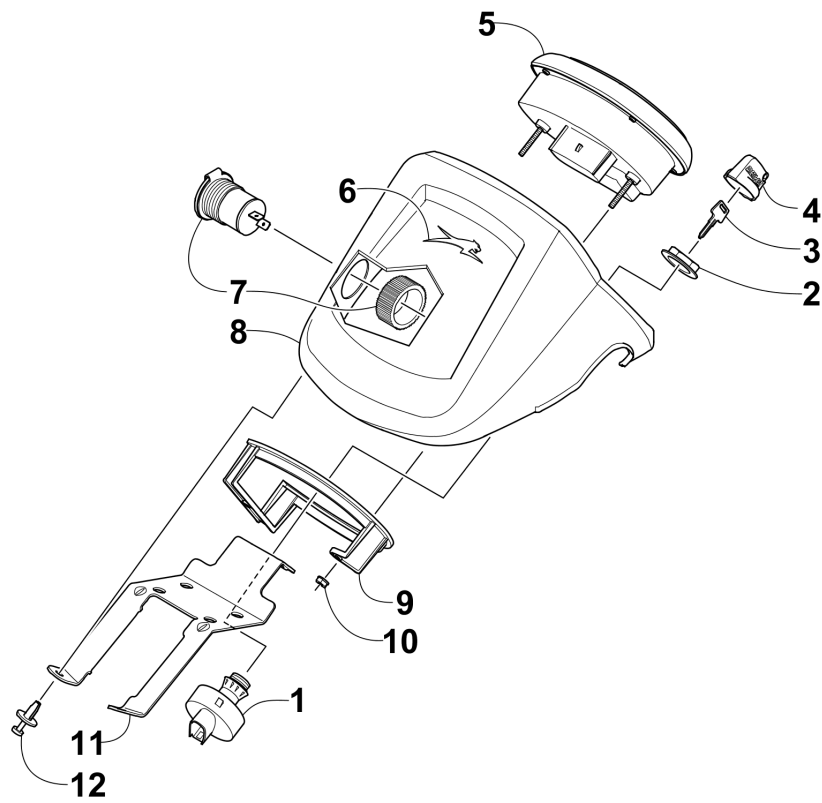
HYDRAULIC BRAKE ASSEMBLY [96964]



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	1402-594	1	Hose, Brakeline		
17	1502-147	1	Brake Assembly		

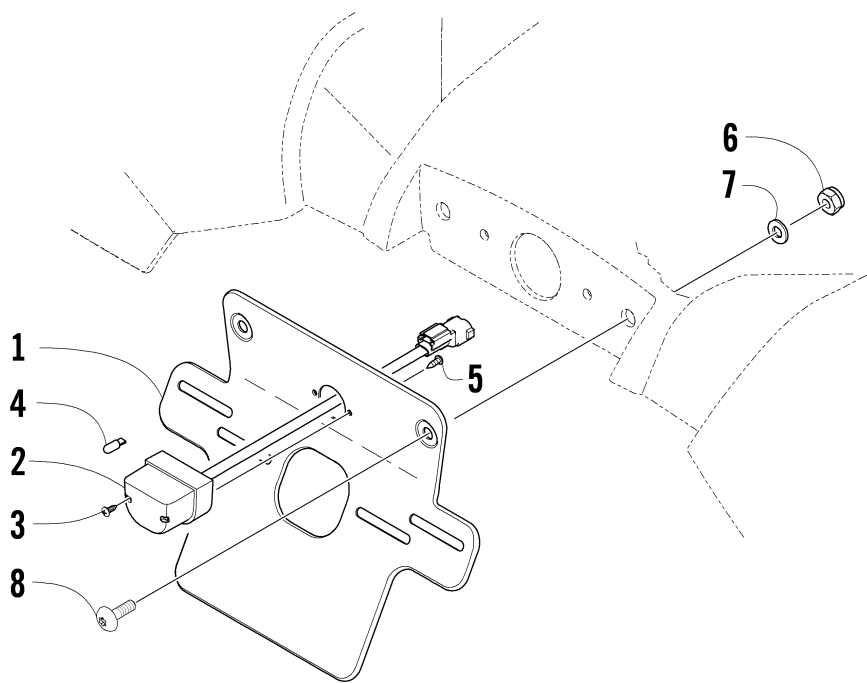
Item	Part No.	Qty	Name	Context	Footnote
18	0117-868	1	Pin, Cotter		
19	8050-217	1	Washer		
20	1402-377	1	Pin, Clevis		
21	8408-816	1	Screw, Cap		
22	8050-252	1	Washer		
23	1602-213	2	O-Ring		
24	1502-162	1	Lever, Brake		
25	1502-164	1	Bracket, Switch		
26	8408-625	2	Screw, Cap		
27	0502-785	1	Spring, Brake Switch		
28	1402-592	1	Hose, Brakeline		
29	1502-902	1	Cylinder, Master Brake - Black - Assembly	(inc. 30-38)	
30	0502-566	2	Screw, Machine		
31	0502-868	1	Cover, Reservoir		
32	0502-568	2	Screw, Machine		
33	0502-869	1	Clamp, Handlebar		
34	0502-704	1	Master Cylinder Assembly		
35	1502-904	1	Lever Assembly - Kit	(inc. 36-37)	
36	1502-905	1	Lock, Brake Lever - Kit		
37	0502-580	1	Lever Pin - Kit		
38	0502-564	1	Kit, Brake Light Switch		
39	1502-115	2	Clip, Brakeline Hose		
40	0123-788	AR	Tie, Cable - 8 in.		
41	5639-848	AR	Fluid, Brake - 12 oz		

INSTRUMENT POD ASSEMBLY [300703]



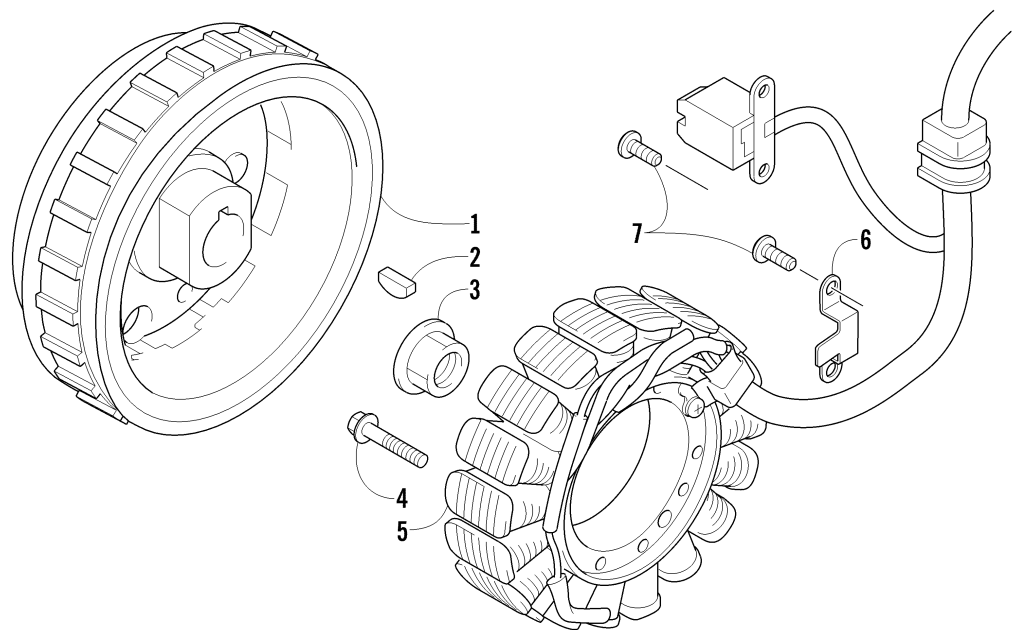
Item	Part No.	Qty	Name	Context	Footnote
1	0430-105	1	Switch, Ignition - Assembly	(inc. 2-4)	
2	0430-112	1	Nut, Retaining		
3	0430-109	1	Key, Ignition - A		
3	0430-110	1	Key, Ignition - B		
4	0430-111	1	Cover, Key		
5	0520-201	1	GAUGE,LCD-R (011 H2K FIS PS ACE)		
6	4411-479	1	Decal - "AirCat"		
7	0641-897	1	Outlet, Accessory - 12V		
8	0505-793	1	Instrument Pod - Red		
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]



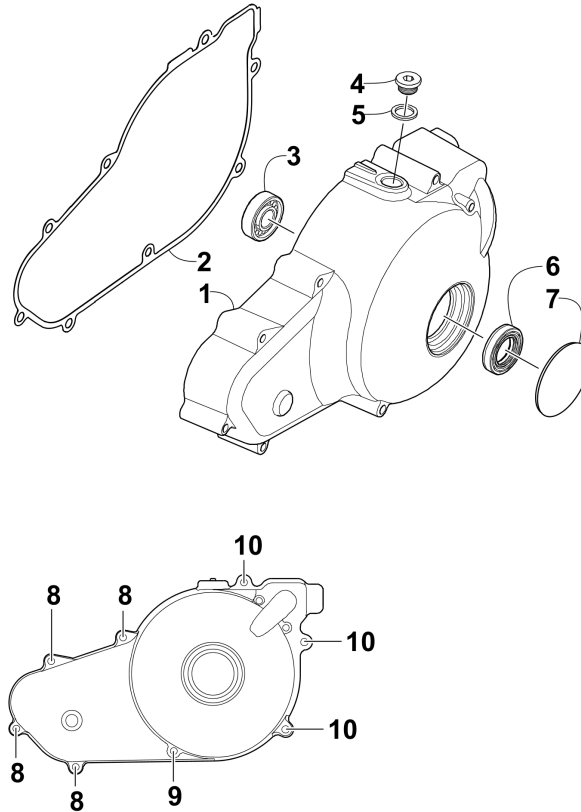
Item	Part No.	Qty	Name	Context	Footnote
1	2506-914	1	Mount, License Plate		
2	3304-772	1	Light, License Plate Assembly	(inc. 3-4)	
3	3305-399	2	Screw, Self-Tapping		
4	3303-847	1	Bulb		
5	0123-950	2	Screw, Self-Tapping		
6	8432-802	2	Nut, Lock		
7	8050-247	2	Washer		
8	8468-820	2	Screw, Machine		

MAGNETO ASSEMBLY [96973]



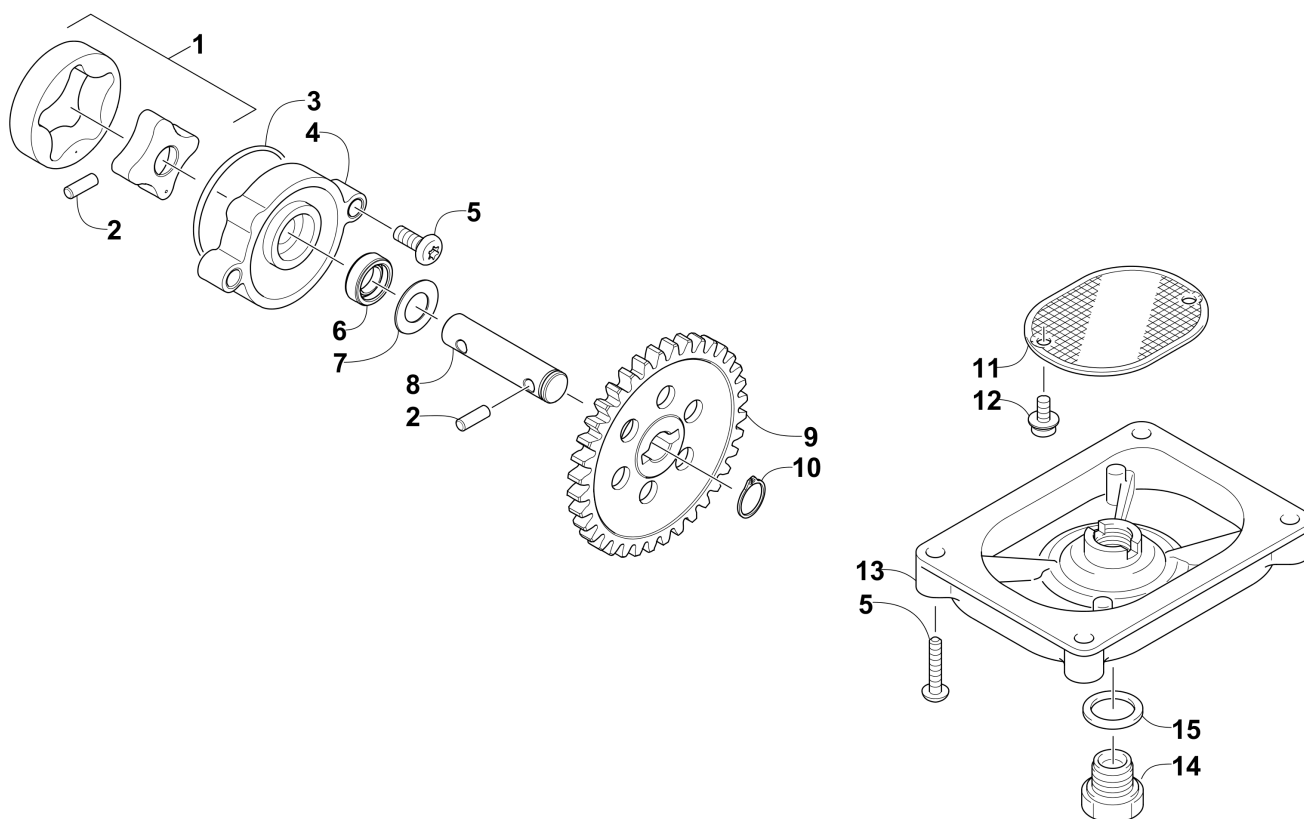
Item	Part No.	Qty	Name	Context	Footnote
1	0802-042	1	Rotor/Flywheel		
2	0829-012	1	Key		
3	0827-010	1	Nut		
4	8409-632	3	Screw, Machine		
5	0802-041	1	Stator - Assembly		
6	0831-064	1	Clamp		
7	8470-510	4	Screw, Machine		

MAGNETO SIDE ENGINE COVERS [92696]



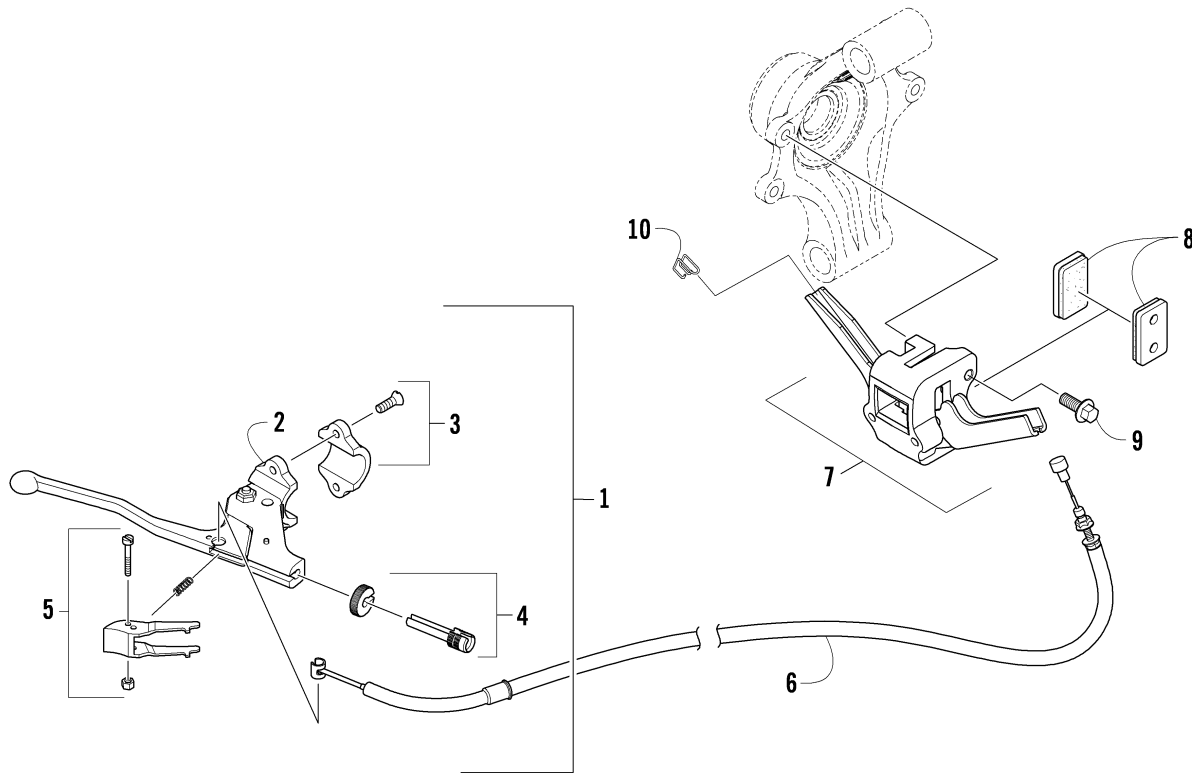
Item	Part No.	Qty	Name	Context	Footnote
1	0806-151	1	Cover, Magneto		
2	0830-132	1	Gasket, Magneto Cover		
3	0832-010	1	Bearing		
4	0826-155	1	Plug		
5	0830-015	1	Washer, Crush		
6	0830-176	1	Seal, Can - 47 x 16 x 5.5		
7	0806-066	1	Cap, Magneto Cover		
8	8468-650	4	Screw, Machine		
9	8468-695	1	Screw, Machine		
10	8468-665	3	Screw, Machine		

OIL PUMP ASSEMBLY [300326]



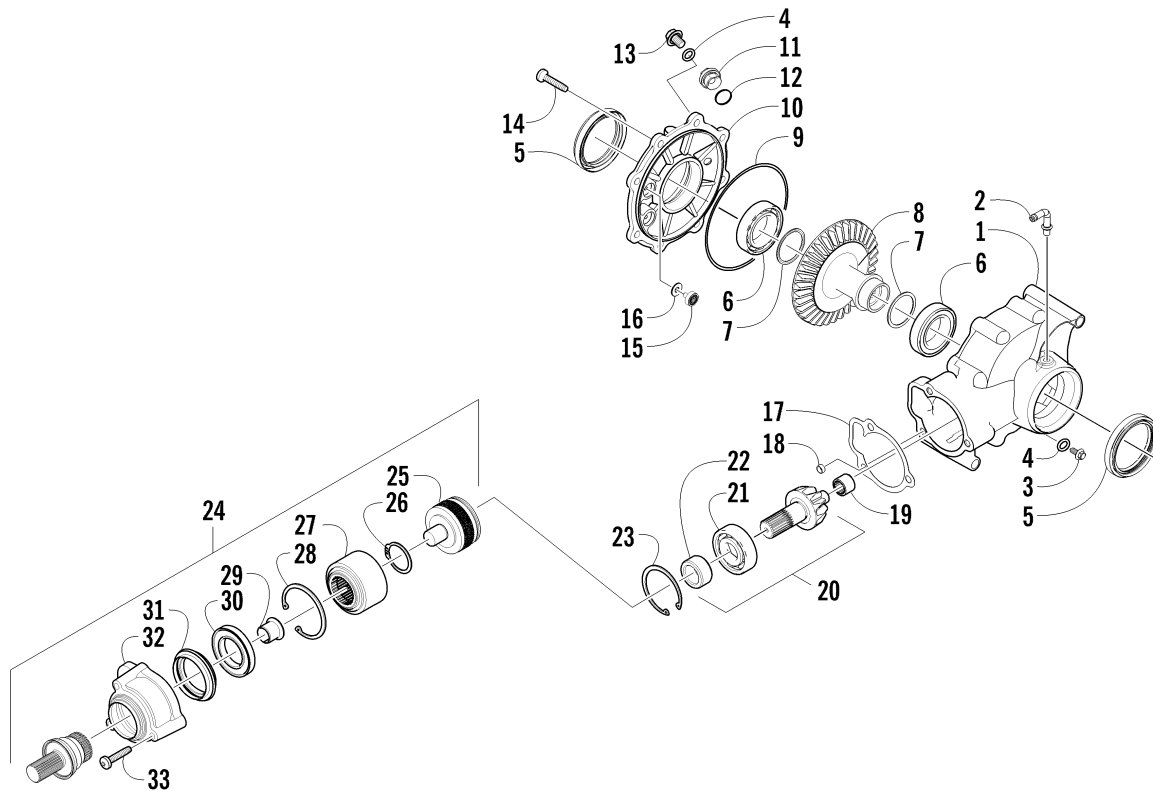
Item	Part No.	Qty	Name	Context	Footnote
1	0812-041	1	Gerotor - Set		
2	0829-009	2	Pin		
3	0812-048	1	O-Ring		
4	0812-040	1	Housing, Oil Pump		
5	8468-625	6	Screw, Machine		
6	0812-047	1	Seal, Oil Pump		
7	0828-007	1	Washer		
8	0812-046	1	Shaft, Oil Pump		
9	0812-045	1	Gear, Driven		
10	0831-002	1	Ring, Retaining		
11	0812-057	1	Strainer, Oil		
12	0826-040	2	Screw, Machine		
13	0812-053	1	Cap, Oil Strainer		
14	0812-006	1	Plug, Drain		
15	0830-017	1	Gasket, Drain Plug		

PARKING BRAKE ASSEMBLY [95941]



Item	Part No.	Qty	Name	Context	Footnote
1	1502-278	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	0487-055	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		

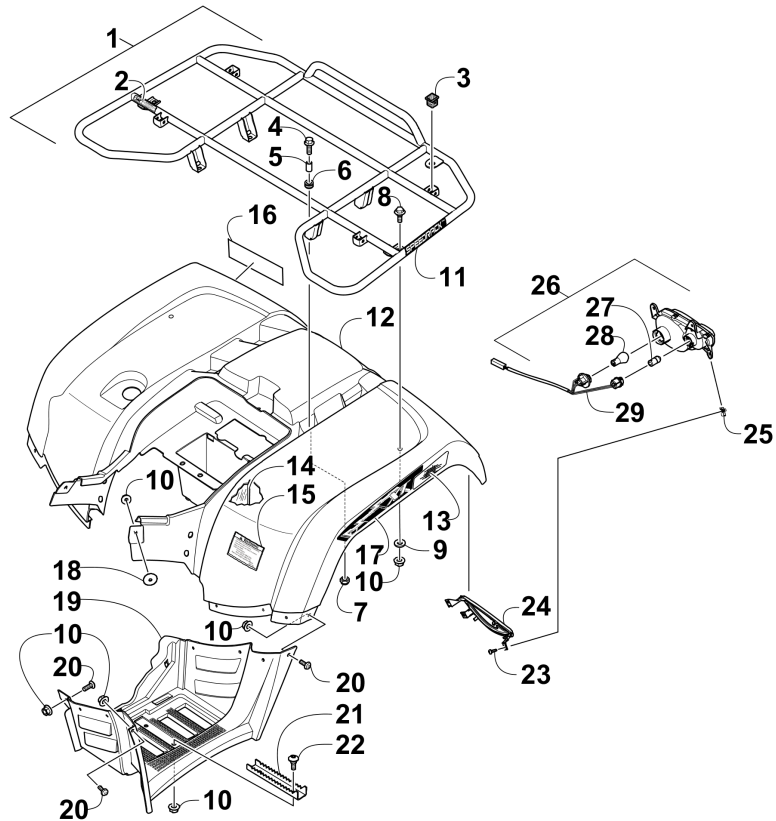
REAR DRIVE GEARCASE ASSEMBLY [99836]



Item	Part No.	Qty	Name	Context	Footnote
Not Shown	2502-085	1	Gearcase, Rear		
1	1502-896	1	Housing, Gearcase		
2	2402-162	1	Fitting, Elbow		
3	1402-210	1	Plug, Magnetic	(inc. one No. 4)	
4	0423-153	2	O-Ring		
5	2402-150	2	Seal, Gearcase		
6	0402-393	2	Bearing		
7	0402-405	AR	Shim, 41 x 49 x 1.3 mm		
7	0402-406	AR	Shim, 41 x 49 x 1.4 mm		
7	0402-407	AR	Shim, 41 x 49 x 1.5 mm		
7	0402-408	AR	Shim, 41 x 49 x 1.6 mm		
7	0402-409	AR	Shim, 41 x 49 x 1.7 mm		
8	1402-033	1	Gear, Ring - 34T		
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. 4)	
14	0423-118	8	Screw, Self-Tapping		
15	0402-326	1	Button, Thrust		

Item	Part No.	Qty	Name	Context	Footnote
16	0402-429	AR	Shim, 6.3 x 18 x 1.3 mm		
16	0402-430	AR	Shim, 6.3 x 18 x 1.4 mm		
16	0402-431	AR	Shim, 6.3 x 18 x 1.5 mm		
16	0402-432	AR	Shim, 6.3 x 18 x 1.6 mm		
16	0402-433	AR	Shim, 6.3 x 18 x 1.7 mm		
17	0402-947	1	Gasket, Flange		
18	0402-411	1	Pin, Dowel		
19	0402-328	1	Bearing		
20	1502-851	1	Gear, Pinion - Assembly - 11T	(inc. 21-22)	
21	0402-327	1	Bearing		
22	1402-977	1	Collar, Retaining		
23	1423-067	1	Ring, Retaining		
24	1502-655	1	Shaft, Input	(inc. 25-32)	
25	1502-564	1	CARTRIDGE,CLUTCH		
26	0423-799	1	Ring, Retaining - External		
27	1402-682	1	Basket, Clutch		
28	0423-798	1	Ring, Retaining - Internal		
29	1402-678	1	Bearing, Flange		
30	1402-677	1	Bearing		
31	1402-687	1	Seal		
32	1502-285	1	Housing, Input		
33	0423-834	3	Screw, Self-Tapping		

REAR RACK, BODY PANEL, AND FOOTWELL ASSEMBLIES [300701]

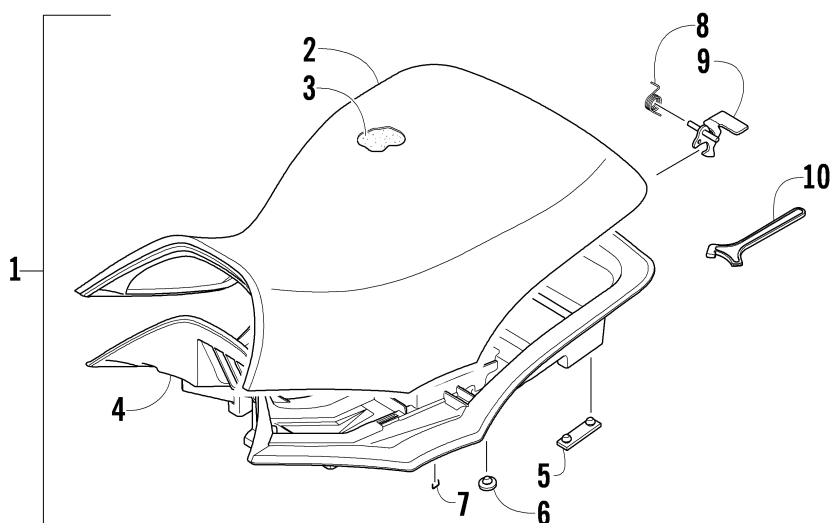


Item	Part No.	Qty	Name	Context	Footnote
1	2506-125	1	Rack, Rear - Assembly	(inc. 2-3)	
2	0411-648	1	Decal, Warning - Load		
3	0441-592	4	Bushing		
4	8410-835	4	Screw, Cap		
5	0423-669	4	Spacer		
6	0423-465	4	Grommet		
7	8432-802	4	Nut, Lock		
8	0423-654	2	Screw, Shoulder		
9	8050-222	2	Washer		
10	8427-602	26	Nut, Lock		
11	0411-965	2	Decal, Speedrack		
12	4506-954	1	Panel, Fender - Rear - Red		
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	1411-725	1	Decal - "Arctic Cat"		
17	4411-356	1	Decal, "XT" - Right - Red		
17	4411-357	1	Decal, "XT" - Left - Red		
18	0423-101	2	Screw, Shoulder		

Item	Part No.	Qty	Name	Context	Footnote
19	2506-450	1	Footwell - Right		
19	1406-519	1	Footwell - Left		
20	0423-419	18	Screw, Machine		
21	5506-497	2	Footpeg - Black		
22	0423-355	4	Screw, Shoulder		
23	8476-516	6	Screw, Machine		
24	0409-112	1	Bezel, Taillight - Right		
24	0409-113	1	Bezel, Taillight - Left		
25	3304-061	6	Nut Clip 5 mm		
26	3313-392	1	Taillight Assembly - Right	(inc. one No. 27-28 and 29)	
29	3313-392	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	3313-393	1	Taillight Assembly - Left		

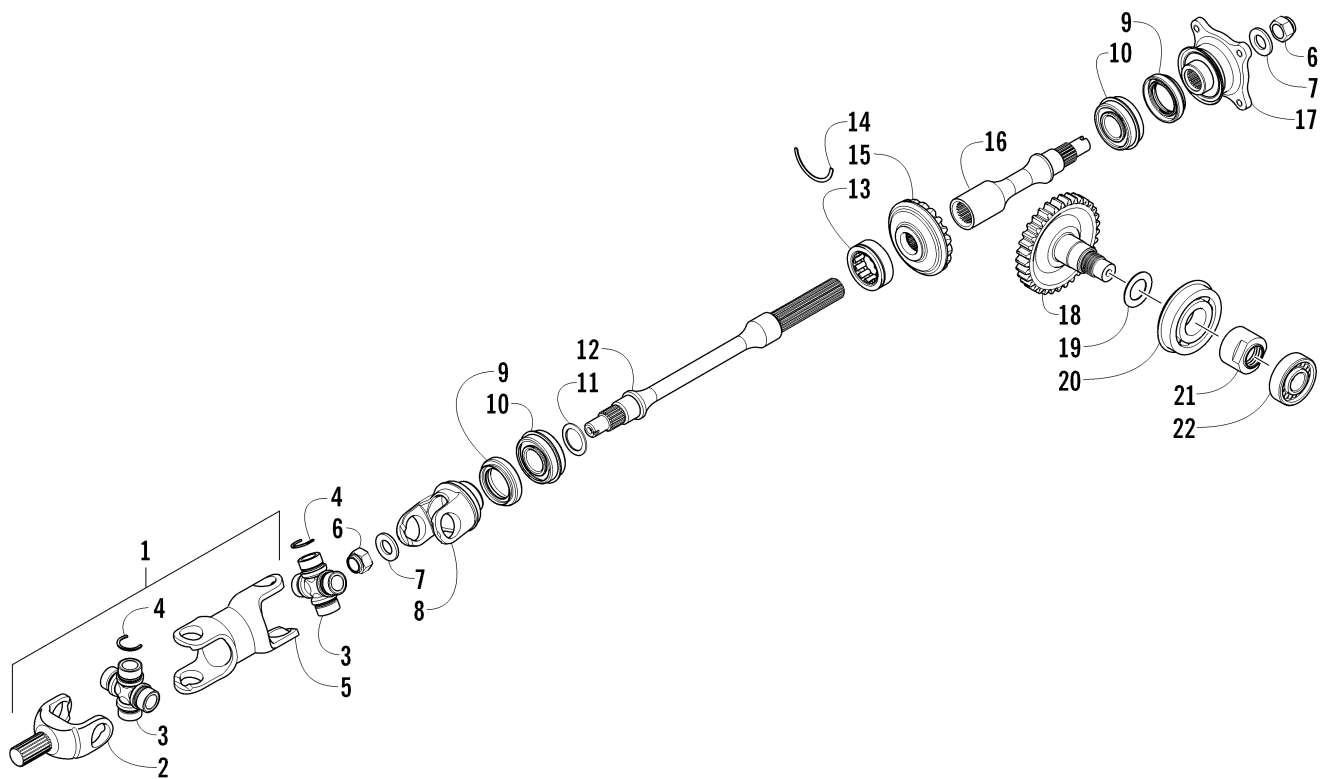
Item	Part No.	Qty	Name	Context	Footnote
16	0504-719	1	A-Arm, Rear - Lower Left - Black	(inc. four No. 13 and two No. 14)	
17	1502-941	2	KIT,HALFSHAFT (1502-804)	(inc. 18-21)	
18	2436-112	2	Repair Kit, Boot	(inc. 19)	
19	1441-988	2	Clip, Retaining		
20	1402-884	4	Pin, Detent		
21	1402-890	2	Clip, Retaining		
22	0504-630	1	Knuckle, Right Rear - Assembly	(inc. one No. 23-24, two No. 25, and four No. 26)	
22	0504-551	1	KNUCKLE,REAR-ASSY	(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 [96152]



Item	Part No.	Qty	Name	Context	Footnote
1	4506-558	1	Seat - Assembly (H2)	(inc. 2-9)	
2	1506-209	1	Cover, Seat		
3	0517-119	1	Foam, Seat		
4	2416-827	1	Base, Seat (H2)	(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		

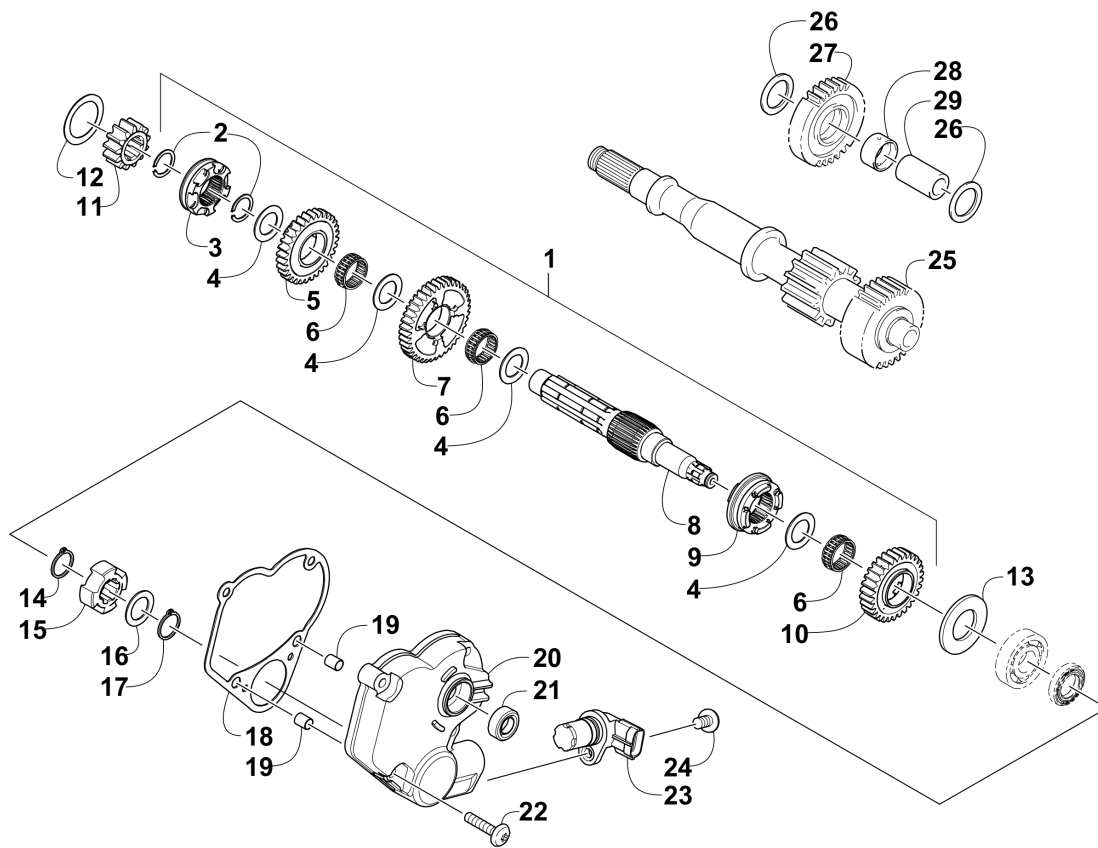
SECONDARY DRIVE ASSEMBLY [96972]



Item	Part No.	Qty	Name	Context	Footnote
1	1502-342	1	DRIVESHAFT,FRONT-ASSY	(inc. 2, one No. 3, four No. 4, and 5)	
2	1402-701	1	Yoke, Slip		
3	0402-944	2	Cross, Universal (25 mm) - Set	(inc. 4)	
4	0423-395	8	Ring, Retaining		
5	1502-341	1	Driveshaft, Front		
6	0827-013	2	Nut		
7	0828-020	2	Washer		
8	1502-325	1	Yoke, Propeller Shaft Joint		
9	0830-043	2	Seal, Oil		
10	0832-017	2	Bearing		
11	0828-021	AR	Shim, 25 x 34 x 0.25 mm		
11	0828-022	AR	Shim, 25 x 34 x 0.30 mm		
11	0828-023	AR	Shim, 25 x 34 x 0.70 mm		
11	0828-024	AR	Shim, 25 x 34 x 0.90 mm		
11	0828-025	AR	Shim, 25 x 34 x 0.95 mm		
11	0828-026	AR	Shim, 25 x 34 x 1.00 mm		
11	0828-027	AR	Shim, 25 x 34 x 1.05 mm		
11	0828-028	AR	Shim, 25 x 34 x 1.10 mm		
11	0828-029	AR	Shim, 25 x 34 x 1.15 mm		

Item	Part No.	Qty	Name	Context	Footnote
12	0819-115	1	Shaft, Secondary Driven - Front		
13	0832-016	1	Bearing, Driven Gear		
14	0819-011	1	Ring, Driven Bearing		
15	0822-106	1	Gear, Secondary Driven		
16	0819-053	1	Shaft, Secondary Driven - Rear		
17	0819-005	1	Flange, Output Joint - Rear		
18	0822-132	1	Gear, Secondary Drive		
19	0828-119	AR	Shim, 30 x 48 x 0.25 mm		
19	0828-120	AR	Shim, 30 x 48 x 0.30 mm		
19	0828-121	AR	Shim, 30 x 48 x 0.35 mm		
19	0828-122	AR	Shim, 30 x 48 x 0.90 mm		
19	0828-123	AR	Shim, 30 x 48 x 0.95 mm		
19	0828-124	AR	Shim, 30 x 48 x 1.00 mm		
19	0828-125	AR	Shim, 30 x 48 x 1.05 mm		
19	0828-126	AR	Shim, 30 x 48 x 1.10 mm		
19	0828-127	AR	Shim, 30 x 48 x 1.15 mm		
20	0832-083	1	BEARING,6306NR-W/SNAP RING		
21	0827-060	1	Nut		
22	0832-050	1	Bearing		

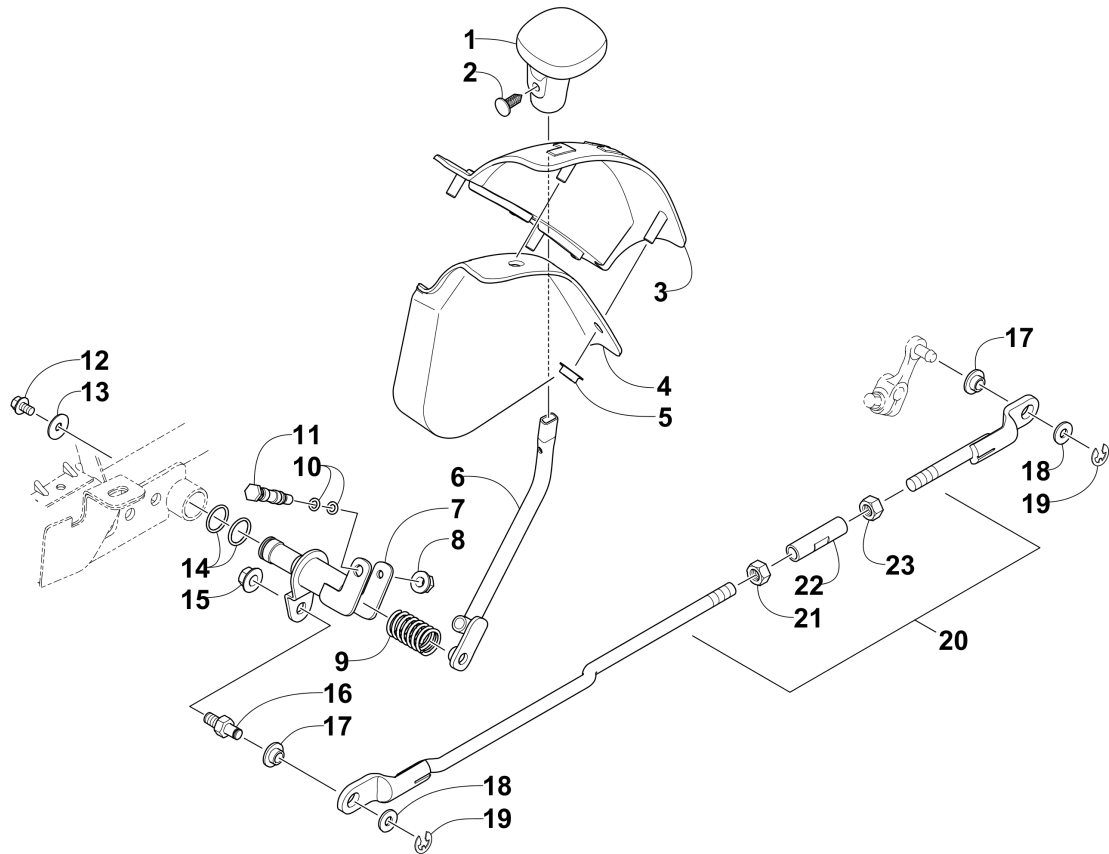
SECONDARY TRANSMISSION ASSEMBLY [300858]



Item	Part No.	Qty	Name	Context	Footnote
1	0822-124	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	0822-116	1	Gear Select, Sliding		
10	0822-115	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	0830-194	1	Gasket		

Item	Part No.	Qty	Name	Context	Footnote
19	0829-062	2	Pin, Dowel		
20	0806-105	1	Housing, Speedometer Sensor		
21	0830-044	1	Seal, Sub-Gear Shift Shaft		
22	8468-630	4	Screw, Machine		
23	0824-042	1	Sensor, Speedometer		
24	8468-620	1	Screw, Machine		
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		

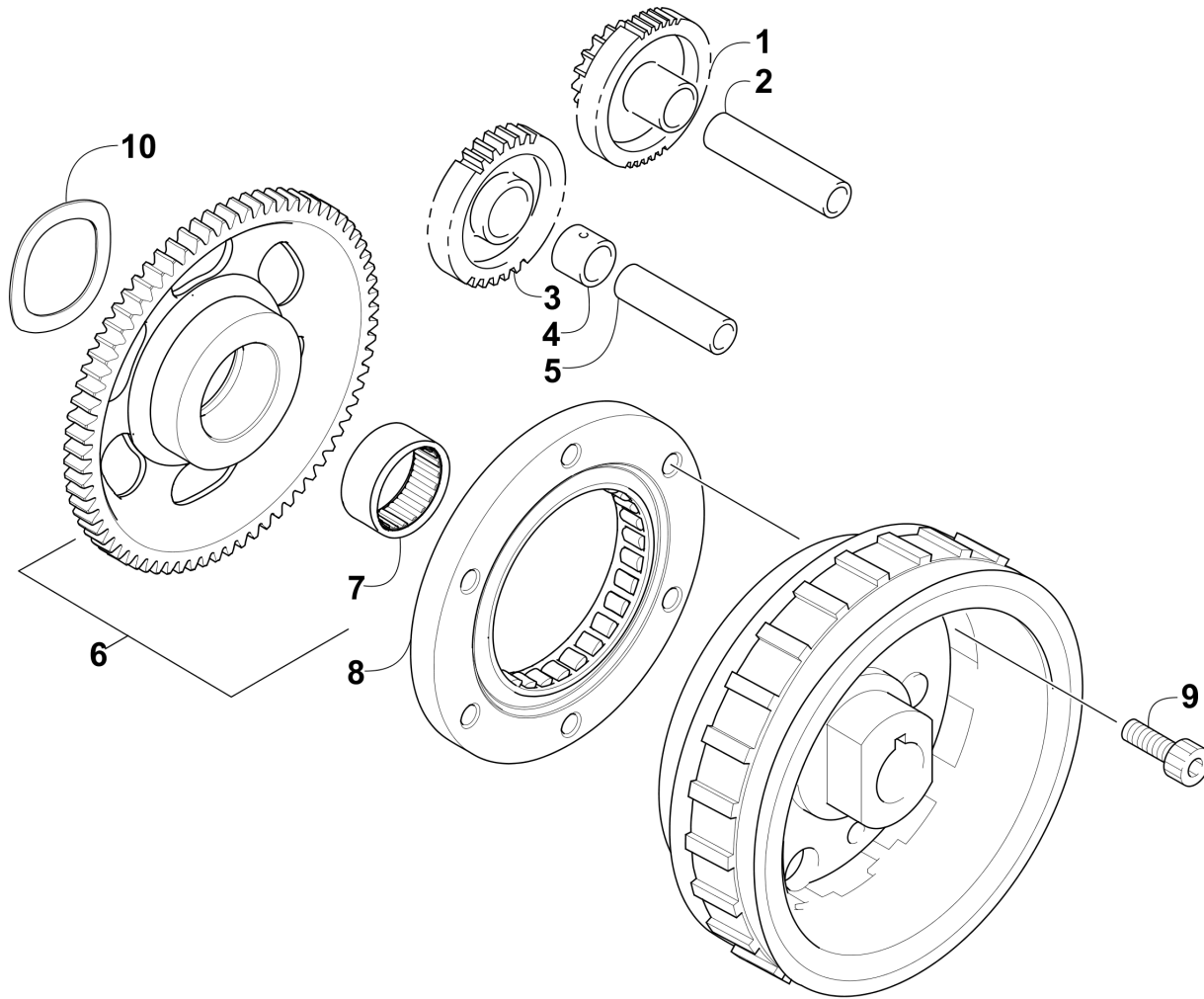
SHIFT LEVER ASSEMBLY [99908]



Item	Part No.	Qty	Name	Context	Footnote
1	0402-843	1	Knob, Shift		
2	0423-345	1	Clip, Retaining		
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	1502-332	1	Shaft, Shift - Black		
8	8424-602	1	Nut		
9	2402-117	1	Spring, Shift Lever		
10	0423-182	2	O-Ring - 008 (3/16 x 5/16 x 1/16)		
11	0402-675	1	Axle, Pivot		
12	8408-812	1	Screw, Cap		
13	0423-087	1	Washer		
14	0423-299	2	O-Ring - 016 (5/8 x 3/4 x 1/16)		
15	8424-802	1	Nut		
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	1502-227	1	Linkage, Shift - Assembly	(inc. 21-23)	

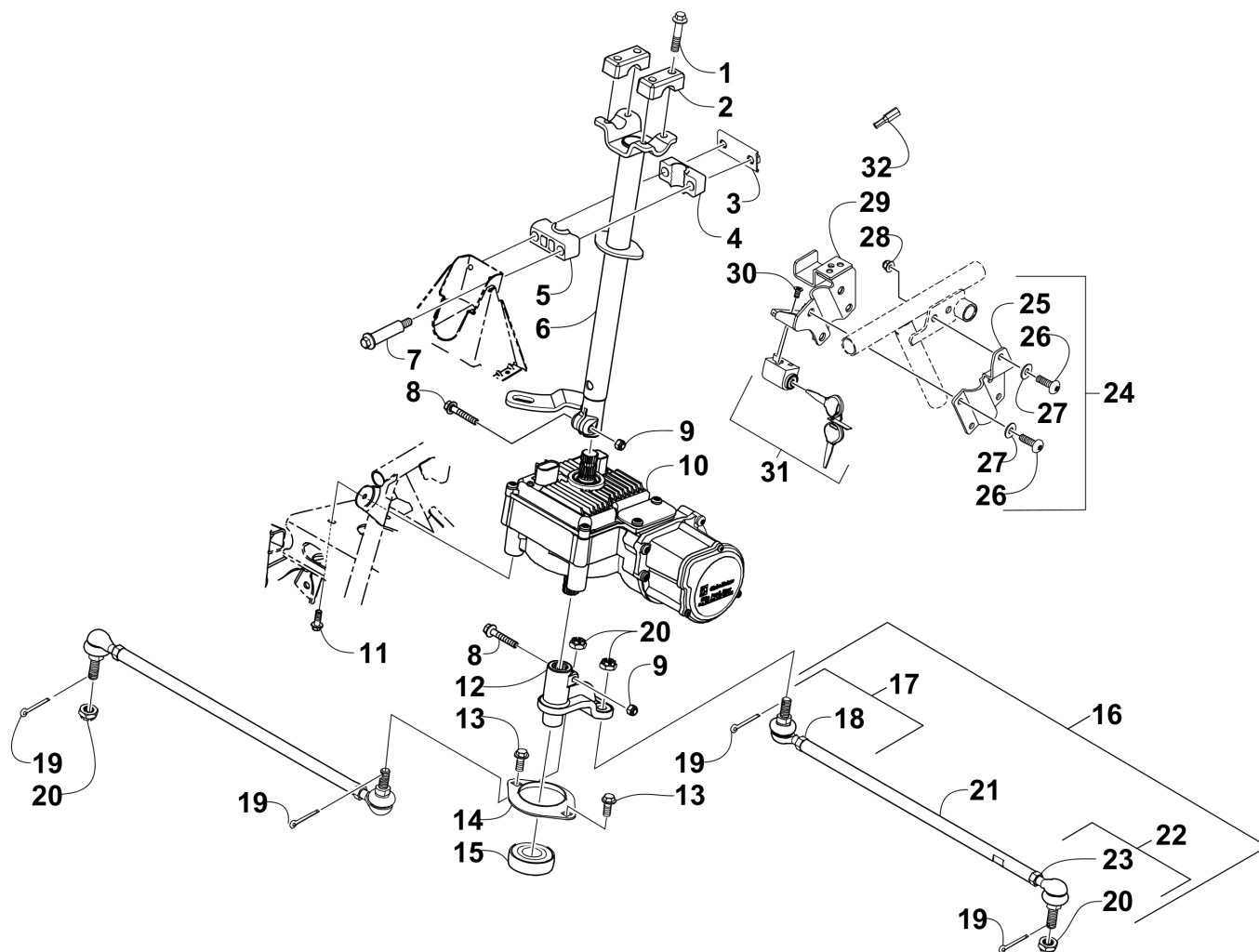
Item	Part No.	Qty	Name	Context	Footnote
21	0623-294	1	Nut, Hex - Right		
22	1402-619	1	Coupler		
23	0123-917	1	Nut, Hex - Left		

STARTER CLUTCH ASSEMBLY [99968]



Item	Part No.	Qty	Name	Context	Footnote
1	0815-032	1	Gear, Starter - Idler - 58/14T		
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	0828-113	1	Washer, Wave		

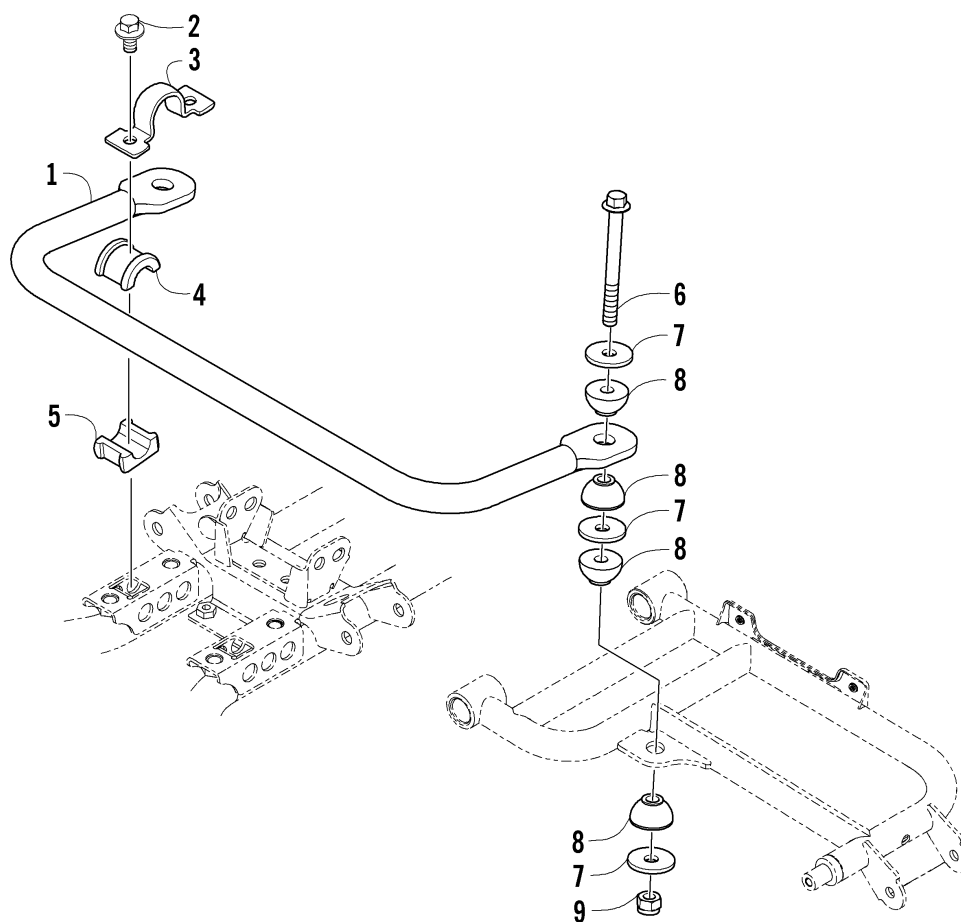
STEERING ASSEMBLY [300180]



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		
5	0405-259	1	Block, Mounting		
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 ASSY-G2D (013 550 ATV)		
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		

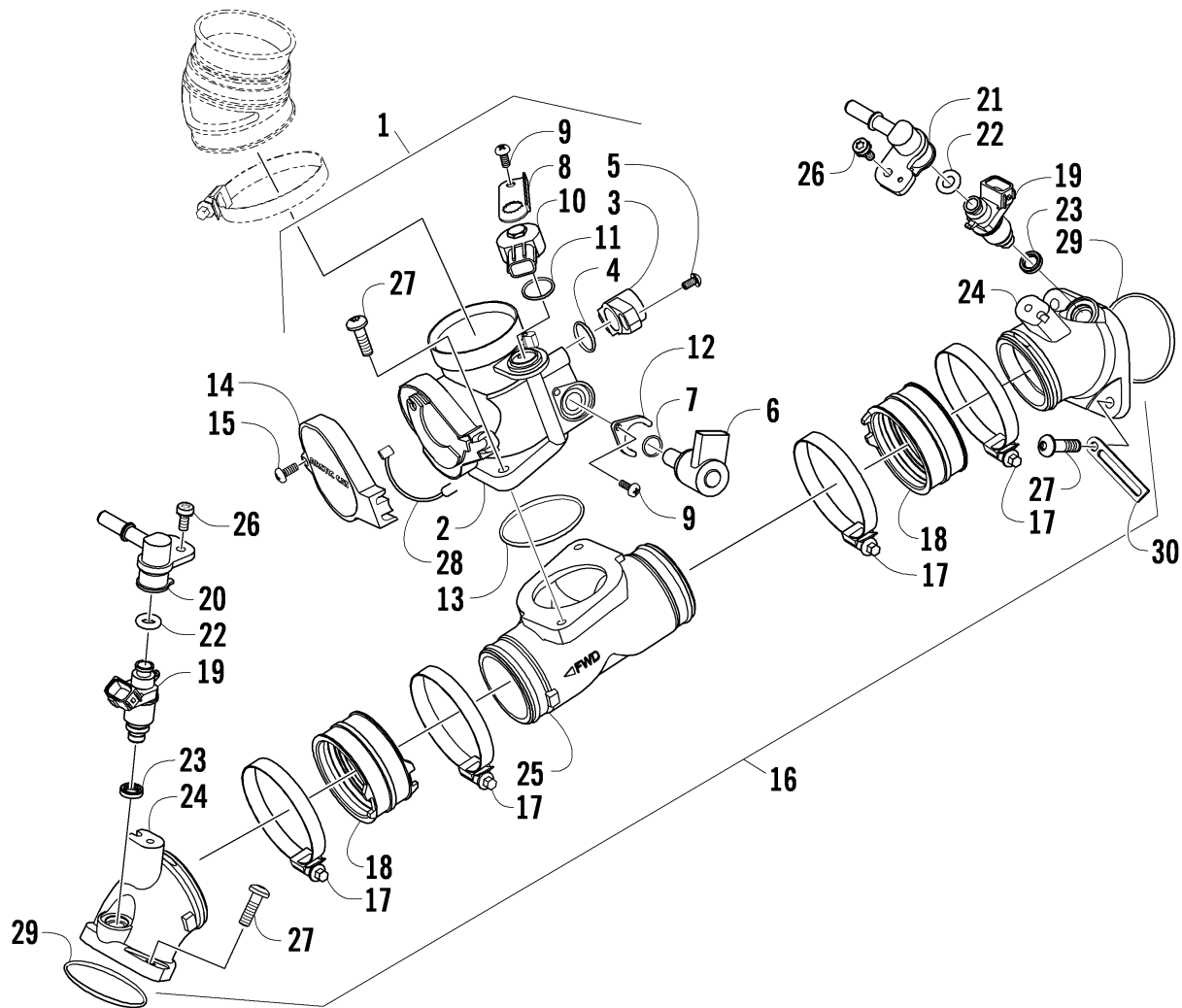
Item	Part No.	Qty	Name	Context	Footnote
16	0505-872	2	Tie Rod - Assembly	(inc. 17-23)	
17	0505-875	2	End, Tie Rod - Left-Hand Thread - Kit	(inc. 18 and one No. 19-20)	
18	0423-013	2	Nut - Left		
19	0623-175	4	Pin, Cotter		
20	0423-157	4	Nut		
21	0405-281	2	Tie Rod		
22	0505-874	2	End, Tie Rod - Right-Hand 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		

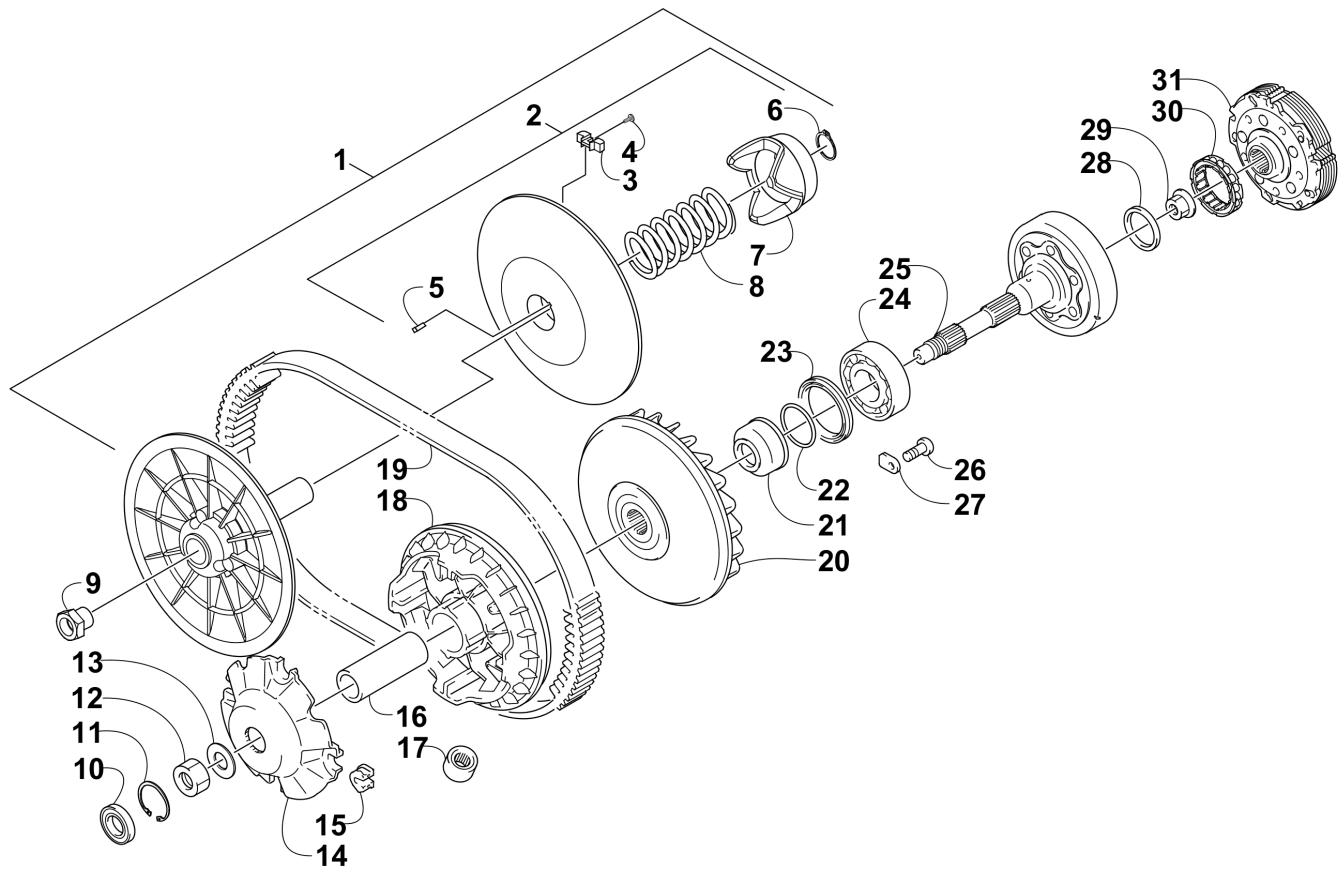
THROTTLE BODY ASSEMBLY [96969]



Item	Part No.	Qty	Name	Context	Footnote
1	0470-686	1	Throttle - Assembly	(inc. 2-15)	
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	5507-227	1	Bracket, Map Sensor		
9	5507-117	2	Screw		
10	0430-073	1	Sensor, Map		
11	5507-232	1	O-Ring, Map Sensor		
12	5507-229	1	Plate, ISC Valve		
13	5507-235	1	O-Ring		
14	5507-223	1	Cover		
15	5507-037	1	Screw (Top Cover)		

Item	Part No.	Qty	Name	Context	Footnote
16	0570-230	1	Manifold, Intake - Assembly	(inc. 17-26)	
17	0423-066	4	Clamp		
18	0470-660	2	Boot, Intake - Manifold		
19	0470-688	2	Injector, Fuel		
20	0470-763	1	Rail, Fuel - Front Cylinder		
21	0470-764	1	Rail, Fuel - Rear Cylinder		
22	0470-767	2	O-Ring, Fuel Injector		
23	0470-768	2	Ring, Seal - Fuel Injector		
24	0570-140	2	Manifold, Intake		
25	0570-156	1	Plenum, Intake		
26	0423-371	2	Screw, Machine		
27	0826-008	6	Screw, Machine		
28	0487-046	1	Cable, Throttle		
29	0830-090	2	O-Ring		
30	1623-984	1	Clamp, Wire - 76.14mm LG w/6.25 Hole		

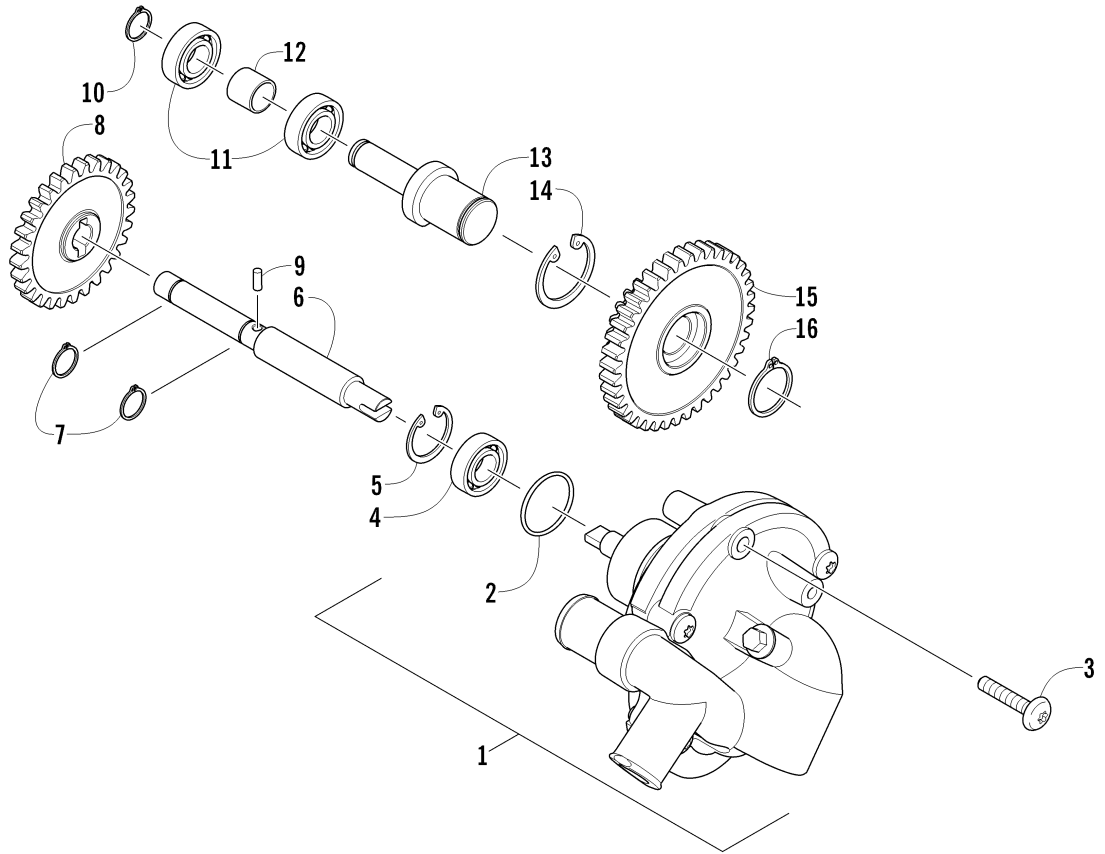
TRANSMISSION ASSEMBLY [300333]



Item	Part No.	Qty	Name	Context	Footnote
1	0823-535	1	Pulley, Driven - Assembly (LP3)	(inc. 2-9)	
2	0823-456	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	0823-178	1	Nut, Driven Pulley		
10	0832-060	1	Bearing		
11	0831-078	1	Ring, Retaining		
12	0827-010	1	Nut		
13	0828-106	1	Washer		
14	0823-276	1	Plate, Movable Drive Face		
15	0823-277	4	Damper, Movable Drive Face		
16	0823-358	1	Spacer, Movable Drive Face		

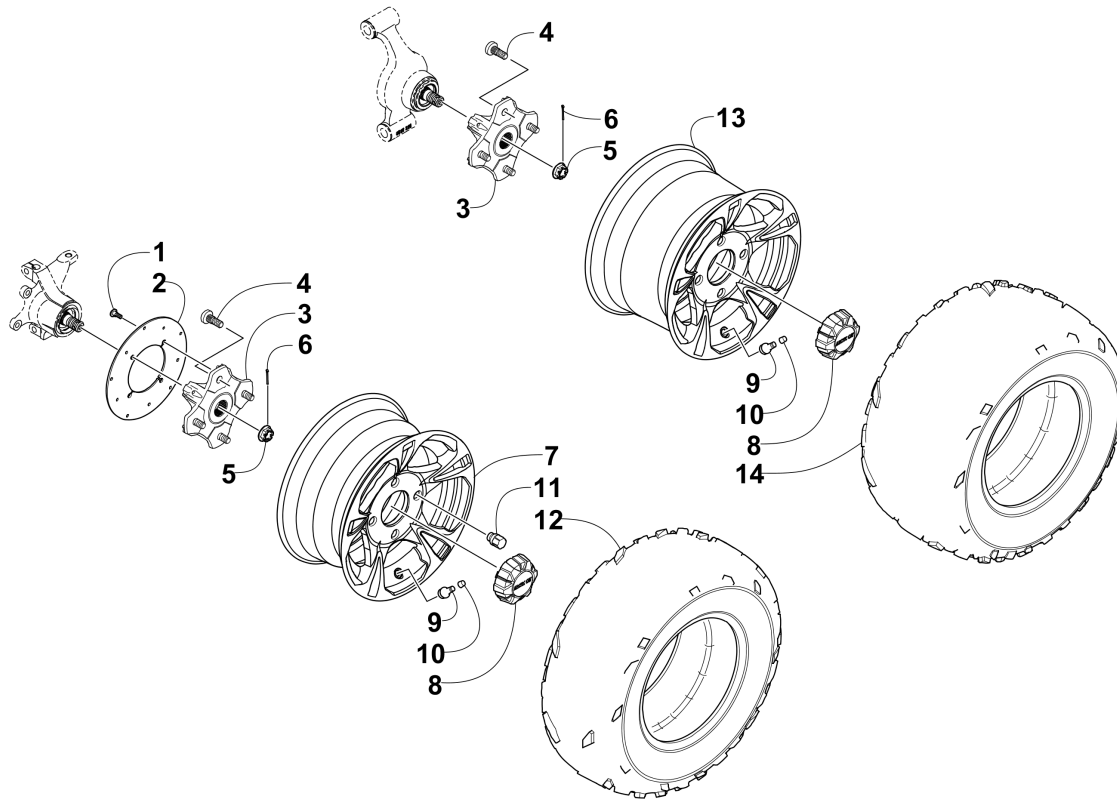
Item	Part No.	Qty	Name	Context	Footnote
17	0823-170	8	Roller, Movable Drive (Green) (PM 23.5G)		
18	0823-273	1	Face, Movable Drive		
19	0823-231	1	Belt, Drive		
20	0823-272	1	Face, Fixed Drive		
21	0823-015	1	Spacer, Fixed Drive Face		
22	0470-531	1	O-Ring		
23	0830-244	1	Seal, Oil		
24	0832-009	1	Bearing		
25	0823-365	1	Housing, Clutch		
26	0826-029	2	Screw, Machine		
27	0822-010	2	Retainer		
28	0830-189	1	Seal		
29	0827-011	1	Nut		
30	0823-018	1	Clutch, One-Way		
31	0823-484	1	Clutch, Centrifugal - 6 Plate		

WATER PUMP ASSEMBLY [96971]



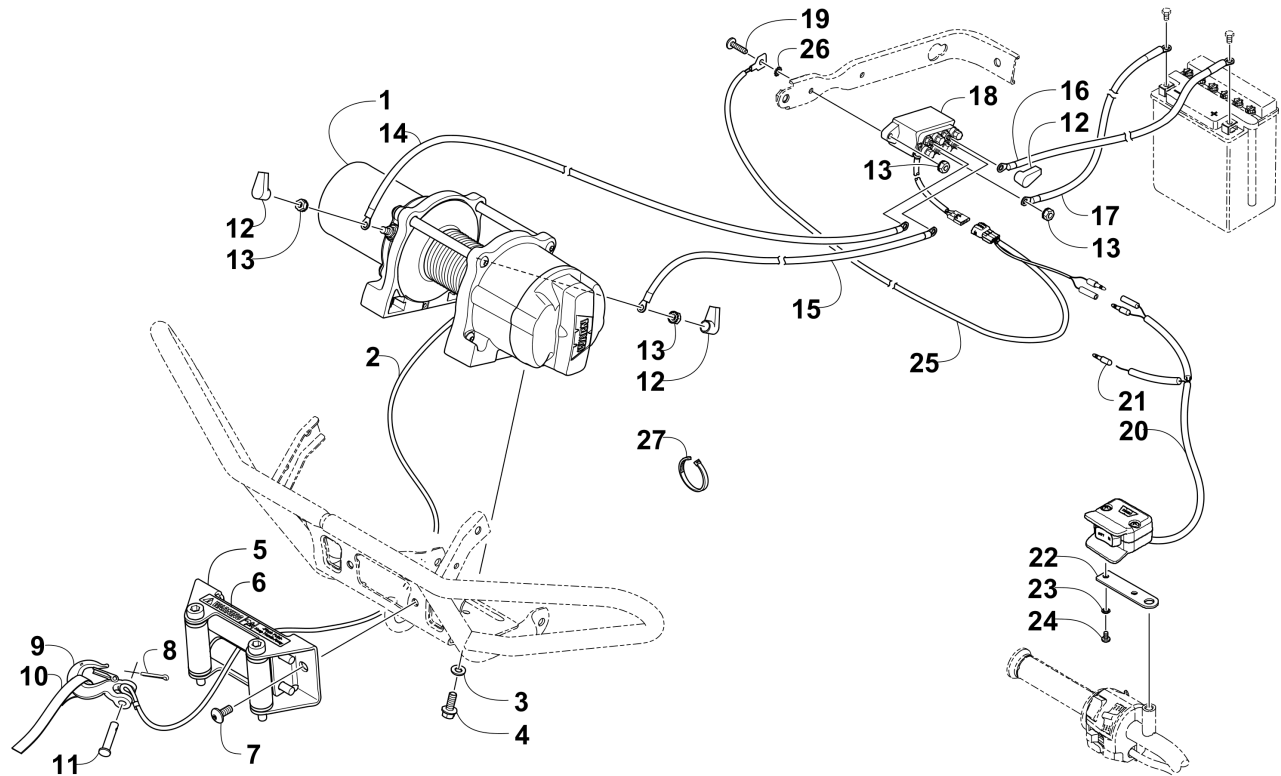
Item	Part No.	Qty	Name	Context	Footnote
1	0813-071	1	Water Pump Assy	(inc. 2)	
2	0830-029	1	O-Ring		
3	8468-650	2	Screw, Machine		
4	0832-084	1	Bearing		
5	0831-086	1	Circlip		
6	0813-041	1	Shaft, Driven Gear		
7	0831-010	2	Ring, Retaining		
8	0813-043	1	Gear, Driven		
9	0829-009	1	Pin		
10	0831-002	1	Ring, Retaining		
11	0832-046	2	Bearing		
12	0813-028	1	Spacer, Idler - Water Pump		
13	0813-060	1	Shaft, Water Pump Idler Gear		
14	0831-004	1	Ring, Retaining		
15	0813-061	1	Gear, Idler - Water Pump - Drive		
16	0831-040	1	Ring, Retaining		

WHEEL AND TIRE ASSEMBLY [300697]



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	1502-437	4	Hub, Wheel - Rear	(inc. four No. 4)	
4	0402-974	16	Stud, Wheel		
5	0423-607	4	Nut, Castle		
6	0423-407	4	Pin, Cotter		
7	2402-068	2	Wheel - Front - Aluminum	(inc. two No. 8)	
8	2402-084	4	Cap, Wheel		
9	0402-064	4	Stem, Valve	(inc. 10)	
10	0402-064	4	Stem, Valve		
11	0423-618	16	Nut, Lug - Chrome		
12	2402-250	2	Tire - Front		
13	2402-069	2	Wheel - Rear - Aluminum	(inc. two No. 8)	
14	2402-251	2	Tire - Rear		

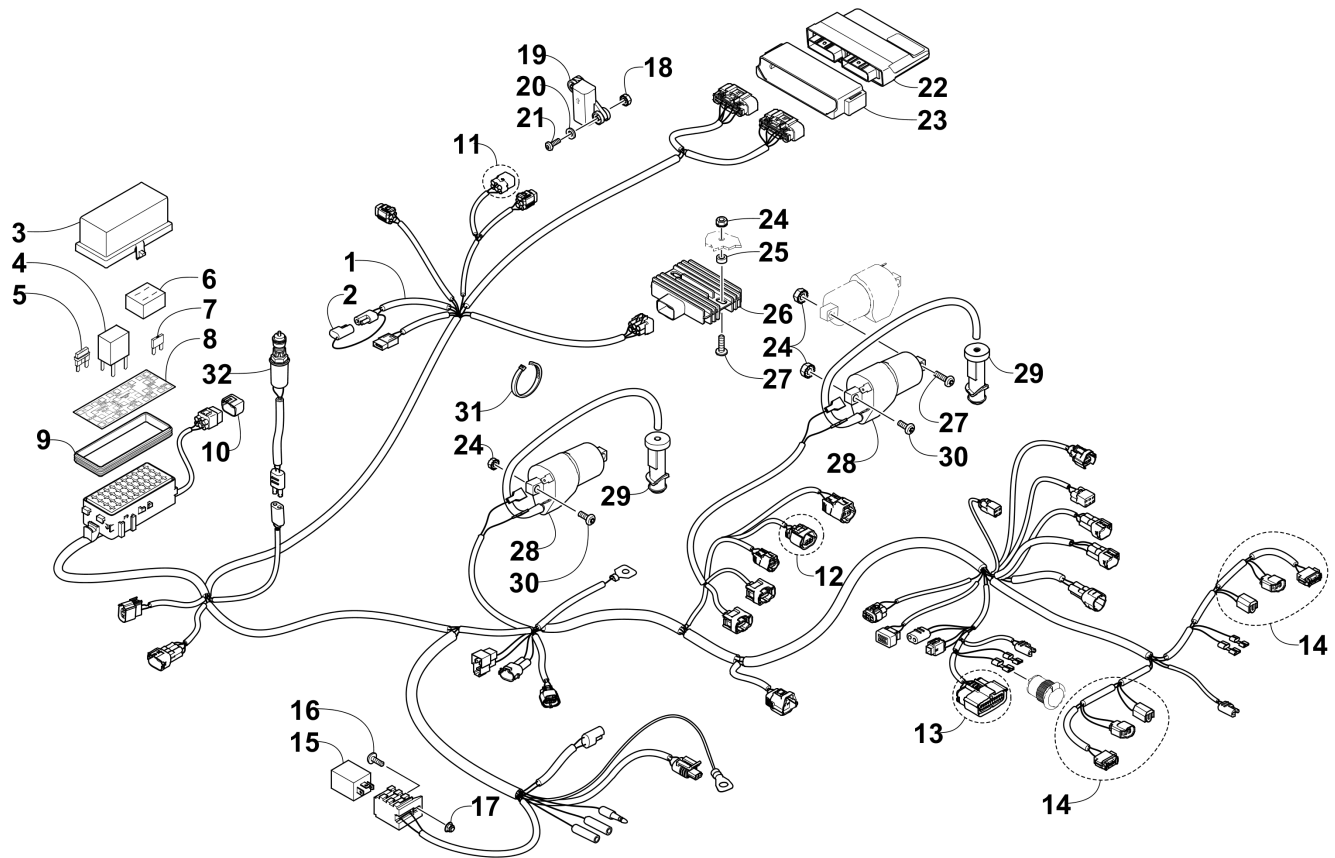
WINCH ASSEMBLY [300694]



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 [95945]



Item	Part No.	Qty	Name	Context	Footnote
1	0486-373	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	(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	1436-416	1	Repair Kit, Connector - Tilt Sensor		
12	0437-071	1	Repair Kit, Connector - Idle Speed Control		
13	1436-415	1	Repair Kit, Connector - LCD Gauge		
14	1436-424	AR	Repair Kit, Connector - Headlight/Turn Signal/Position		
15	1436-483	1	Repair Kit, 3P Map Connector		
16	8476-516	1	Screw, Machine		
17	8427-502	1	Nut, Lock		

Item	Part No.	Qty	Name	Context	Footnote
18	0423-493	2	Nut w/Washer		
19	0409-064	1	Sensor, Tilt		
20	0123-802	2	Washer		
21	8468-425	2	Screw, Machine		
22	0530-033	1	ECU,EFI-PROGRAMMED (GEAR REDUCED STARTER		
23	0430-059	1	Cushion, ECM		
24	0623-038	5	Nut w/Washer		
25	0423-036	2	Spacer		
26	0824-037	1	Regulator, Voltage		
27	8476-630	3	Screw, Machine		
28	0824-043	2	Coil, Ignition - Assembly		
29	0824-049	2	Cap, Spark Plug		
30	8476-620	2	Screw, Machine		
31	0123-788	AR	Tie, Cable - 8 in.		
31	0123-903	AR	Tie, Cable - 11.5 in.		
32	0409-089	1	Switch, Brake - Assembly		



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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