

PARTS MANUAL



700 DIESEL
A2015TBT4DUSG

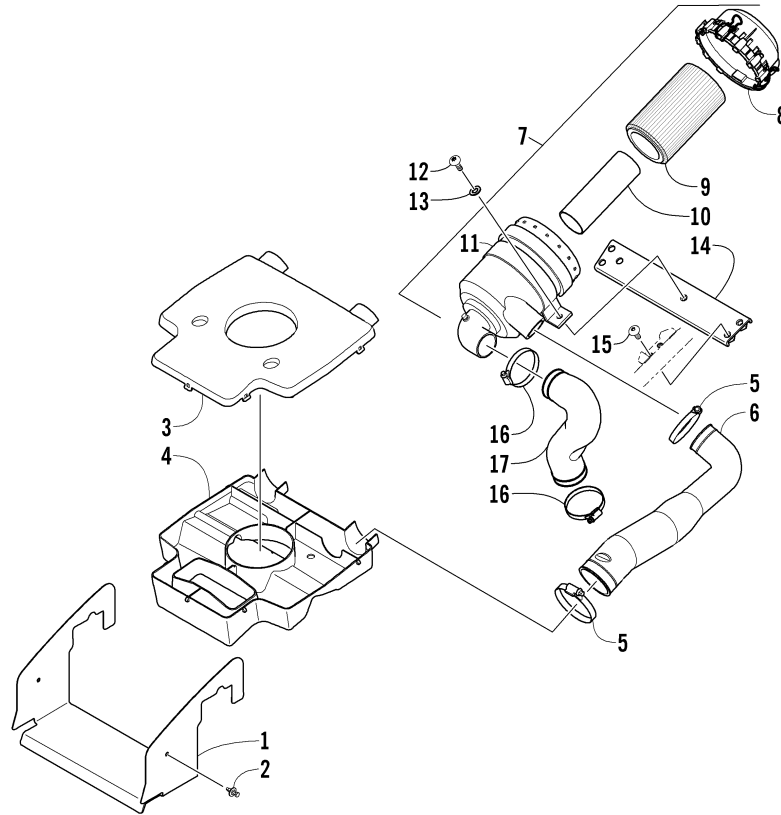


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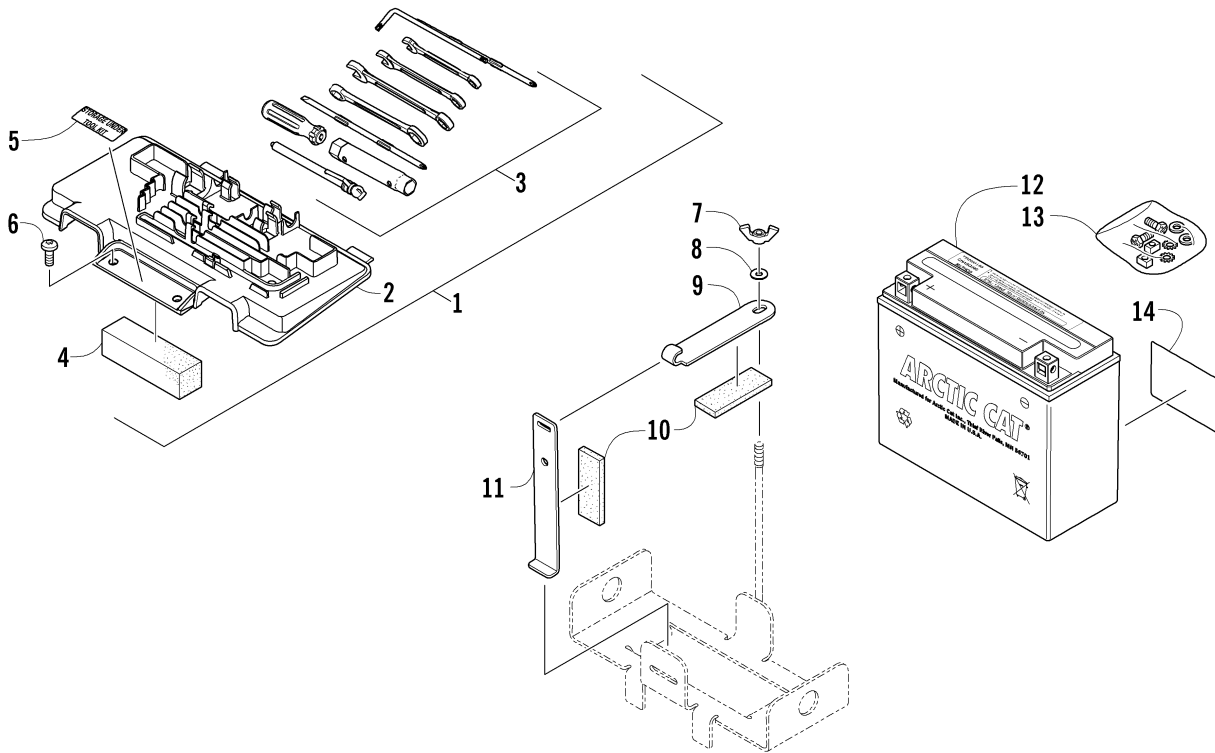
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AIR INTAKE ASSEMBLY [97616]



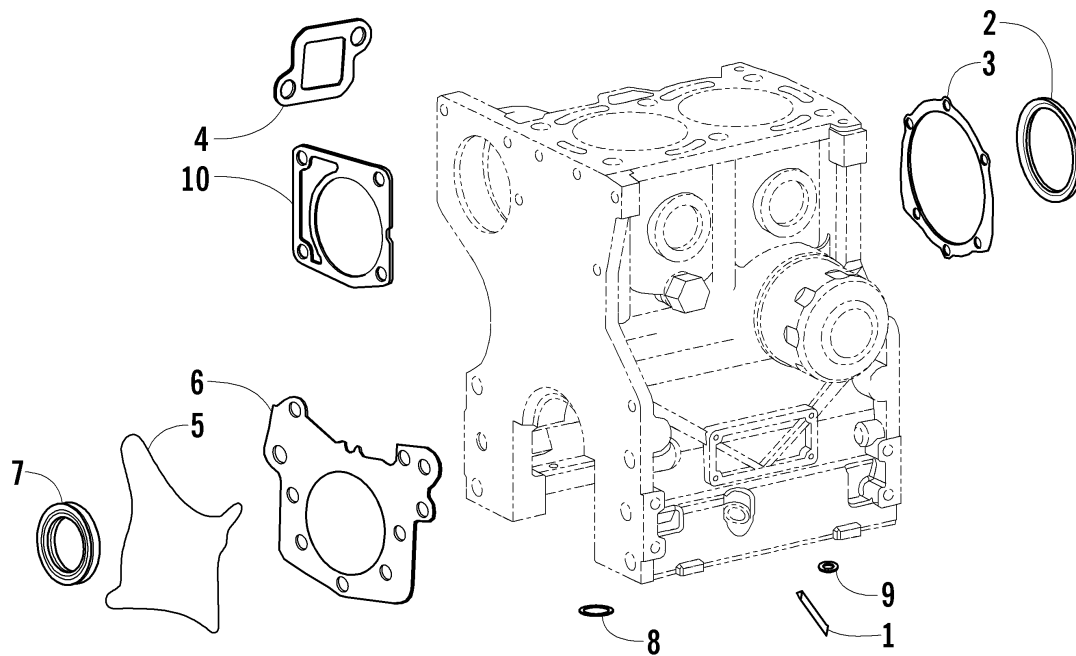
Item	Part No.	Qty	Name	Context	Footnote
1	2406-509	1	Shroud, Splash		
2	0623-362	2	Clip, Retaining		
3	0413-091	1	Diverter, Air - Top		
4	0413-093	1	Diverter, Air - Bottom		
5	0423-832	2	Clamp		
6	0470-618	1	Duct, Air Intake		
7	0470-991	1	Filter, Air - Assembly	(inc. 8-11)	
8	1470-011	1	Cap, Air Filter		
9	0470-619	1	Filter, Air		
10	0470-620	1	Element, Air Filter		
11	0470-628	1	Bracket, Mounting - Air Filter		
12	8476-620	2	Screw, Machine		
13	8050-222	2	Washer		
14	2506-082	1	Bracket, Mounting - Air Filter		
15	8476-616	4	Screw, Machine		
16	0423-066	2	Clamp		
17	0470-621	1	Duct, Engine Intake		

BATTERY ASSEMBLY [96913]



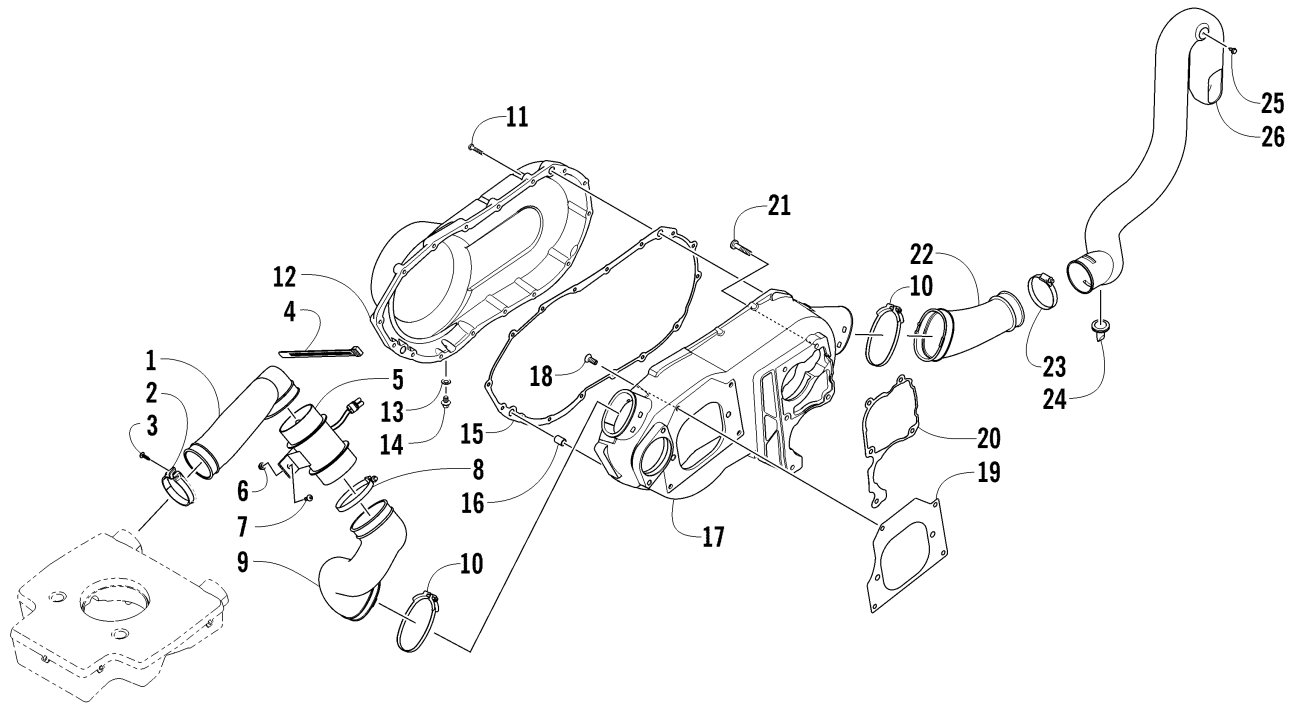
Item	Part No.	Qty	Name	Context	Footnote
1	5993-040	1	Tray, Tool - Assembly	(inc. 2-4)	
2	4406-136	1	Cover, Battery/Tool Tray		
3	0444-122	1	Kit, Tool		
4	0417-016	1	Pad, Battery		
5	1411-508	1	Decal, Storage		
6	8476-620	2	Screw, Machine		
7	0623-325	1	Nut, Wing		
8	8050-217	1	Washer		
9	0645-243	1	Hold-Down, Battery - Top		
10	0406-288	2	Pad, Foam		
11	0645-311	1	Hold-Down, Battery - Side		
12	0745-230	1	Battery, Electric Start - Turbo w/Foil (0645-432)	(inc. 13-14)	
13	0445-082	1	Kit, Hardware		
14	0645-430	1	Decal, Warning		

BOTTOM END GASKET SET ASSEMBLY [94184]



Item	Part No.	Qty	Name	Context	Footnote
Not Shown	3206-329	1	Bottom End Gasket Set		
1	3206-054	4	Gasket		
2	3206-091	1	Ring		
3	3206-358	1	Gasket, Engine Flange		
4	3206-264	1	Gasket		
5	3206-172	1	O-Ring		
6	3206-173	1	Gasket		
7	3206-161	1	Seal		
8	3206-176	1	Seal, Oil		
9	3206-177	1	Seal, Oil		
10	3206-272	1	Pump Body Gasket		

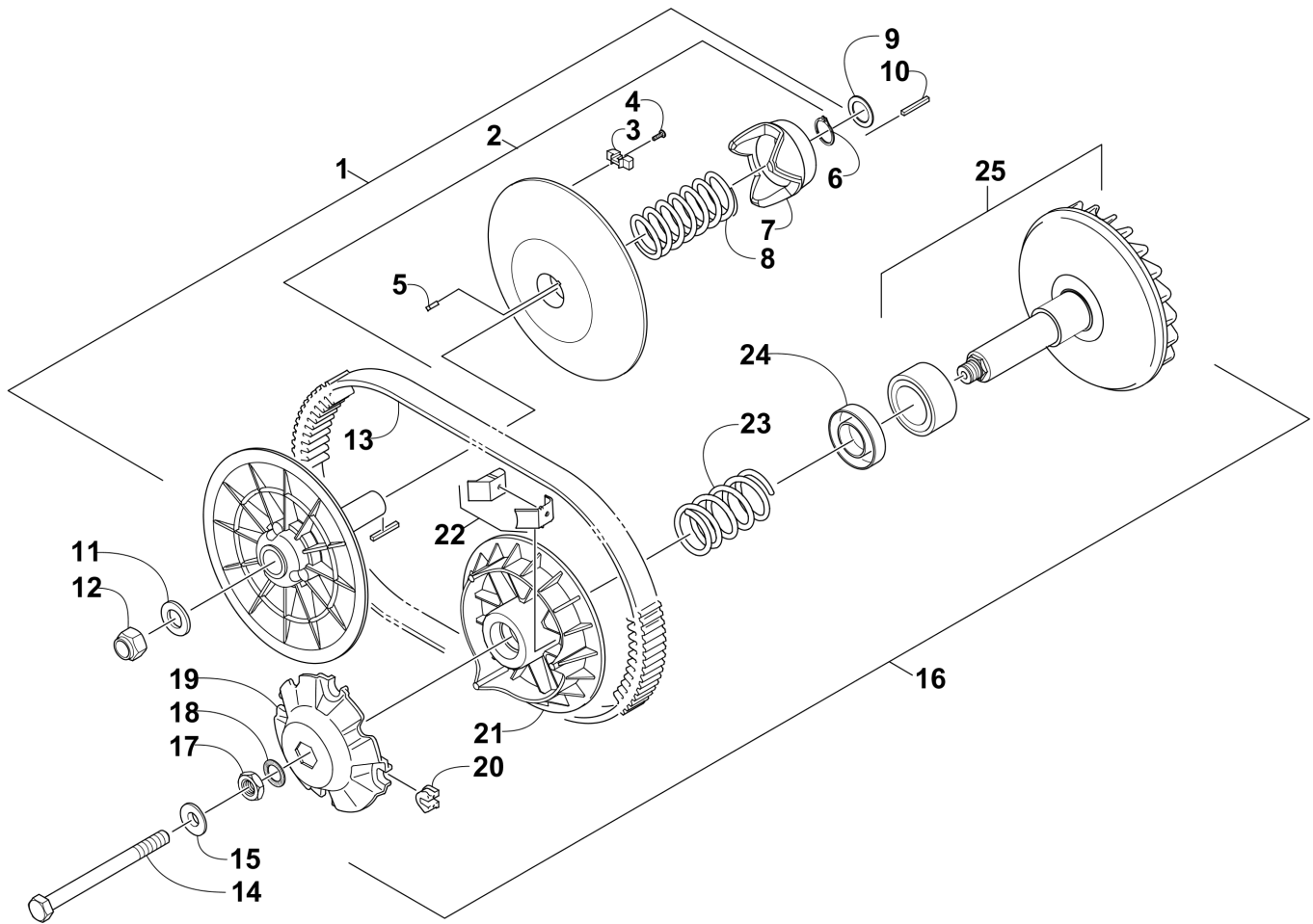
CASE/BELT COOLING ASSEMBLY [100307]



Item	Part No.	Qty	Name	Context	Footnote
1	0413-132	1	Duct, Belt Cooling - Front		
2	0423-551	1	Clamp		
3	0423-342	1	Screw, Self-Tapping - .1875 x .75		
4	0623-316	AR	Tie, Cable - 14 in.		
5	0413-141	1	Fan, Belt Cooling		
6	8424-502	2	Nut		
7	8475-512	2	Screw, Machine		
8	0423-057	1	Clamp		
9	0413-133	1	Boot, Belt Cooling - Inlet		
10	0423-730	2	Clamp		
11	8468-630	16	Screw, Machine		
12	1502-157	1	Cover, Clutch		
13	0830-013	1	Washer, Crush		
14	8408-812	1	Screw, Cap		
15	1402-528	1	Gasket, V-Belt Cover		
16	0829-002	2	Pin, Dowel		
17	1402-527	1	Cover, Clutch		

Item	Part No.	Qty	Name	Context	Footnote
18	8472-820	4	Screw, Machine		
19	1402-524	1	Gasket, Clutch Cover		
20	1402-526	1	Gasket, Gearcase		
21	0423-118	5	Screw, Self-Tapping		
22	0413-134	1	Boot, Belt Cooling - Outlet		
23	0423-019	1	Clamp		
24	0470-442	1	Valve, Air Cleaner		
25	0623-301	1	Screw, Self-Tapping		
26	0413-106	1	Duct, Belt Cooling - Rear		

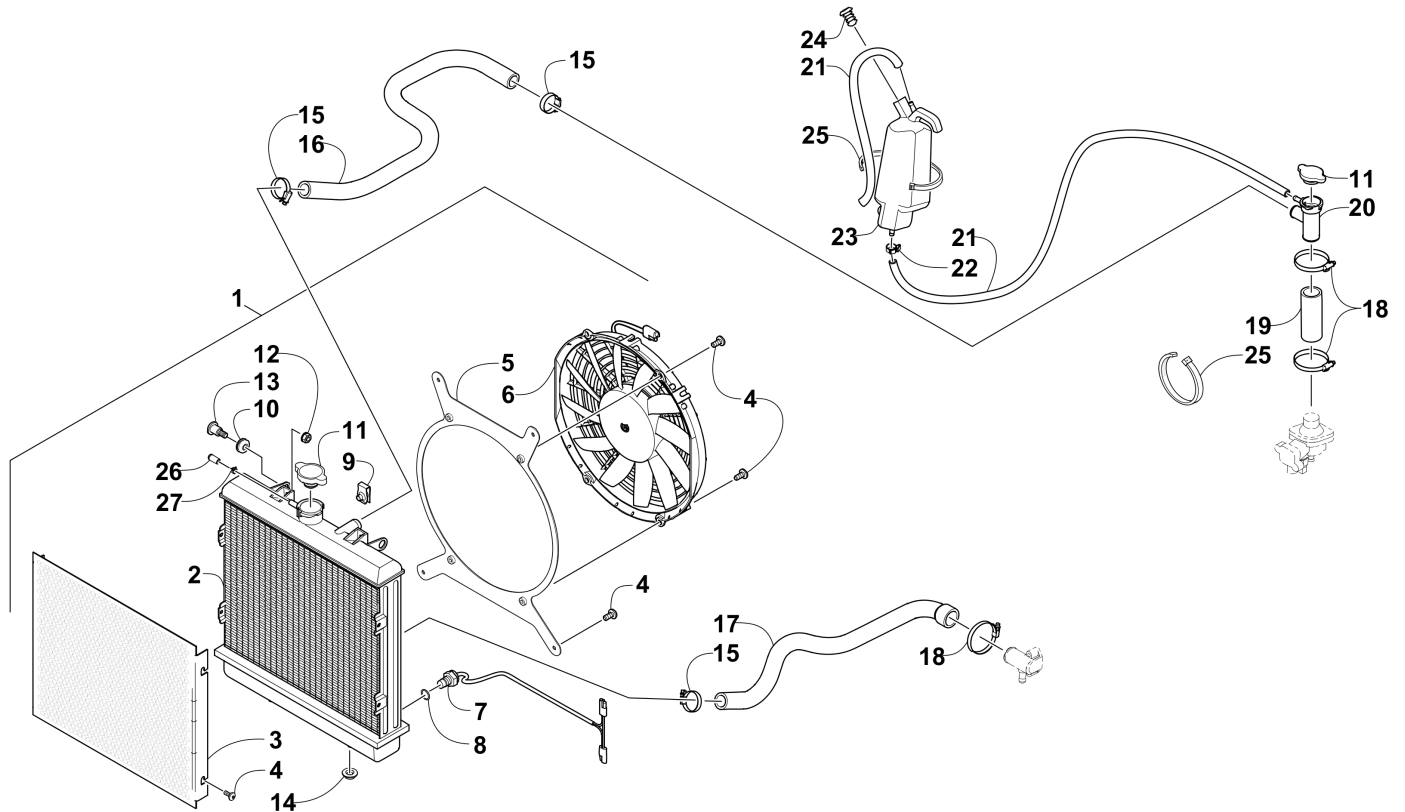
CLUTCH ASSEMBLIES [300534]



Item	Part No.	Qty	Name	Context	Footnote
1	0823-539	1	Pulley, Driven - Assembly	(inc. 2-8)	
2	0823-554	1	Pulley, Driven - Uncalibrated	(inc. 3-6)	
3	0823-454	3	Shoe, Cam		
4	0823-177	3	Screw, Machine		
5	0823-383	1	Key		
6	0823-455	1	Ring, Snap - External		
7	0823-453	1	Cam		
8	0823-378	1	Spring - Black		
9	0623-954	4	Washer, Thrust		
10	0423-718	1	Key		
11	0828-020	1	Washer		
12	0827-013	1	Nut		
13	1402-564	1	Belt, Drive		
14	0423-673	1	Screw, Cap		
15	0423-733	1	Washer		
16	0823-540	1	Pulley, Drive - Assembly	(inc. 17-25)	

Item	Part No.	Qty	Name	Context	Footnote
17	2402-275	1	Nut		
18	2402-274	1	Washer, Lock		
19	1502-207	1	Plate, Movable Drive Face	(inc. 20)	
20	1402-628	3	Damper, Movable Drive Face		
21	2402-273	1	Face, Drive - Movable		
22	2402-276	6	Block, Weight - Assembly		
23	0423-745	1	Spring		
24	2402-270	1	Seat, Spring		
25	2402-269	1	Face, Drive - Fixed		

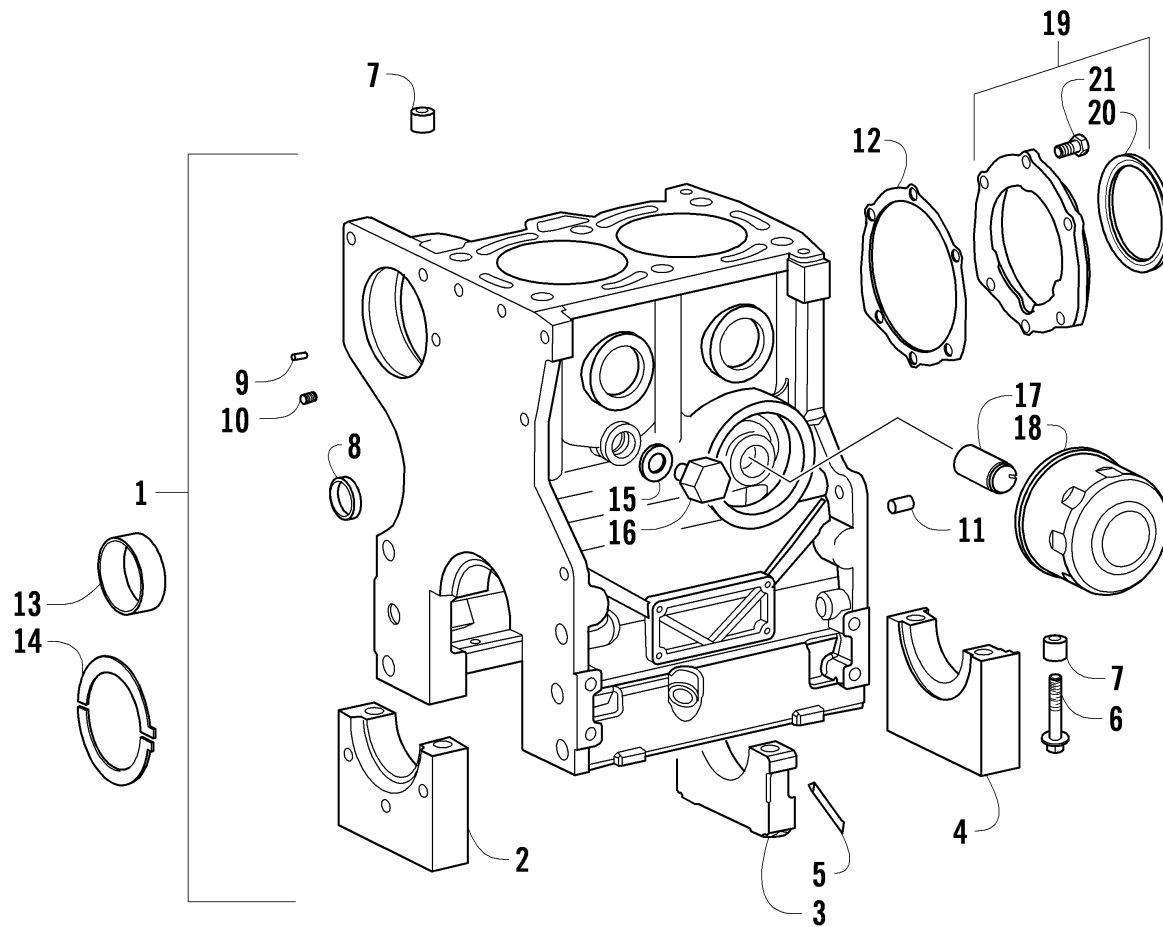
COOLING ASSEMBLY [94175]



Item	Part No.	Qty	Name	Context	Footnote
1	0413-276	1	Radiator Assembly	(inc. 2-10 and one No. 11)	
2	0413-216	1	Radiator		
3	0413-214	1	Screen, Radiator		
4	8470-510	12	Screw, Machine		
5	0413-217	1	Bracket, Mounting - Fan		
6	0413-123	1	Fan, Radiator		
7	0413-045	1	Switch, Sensor		
8	1602-213	1	O-Ring		
9	1623-637	4	Clip, U-Nut		
10	0423-030	2	Grommet		
11	0413-255	2	Cap, Radiator		
12	0623-038	2	Nut w/Washer		
13	0423-484	2	Screw, Shoulder		
14	0423-028	2	Bushing		
15	0423-496	3	Clamp, Hose		
16	0410-106	1	Hose, Coolant		
17	0410-107	1	Hose, Coolant		
18	1623-093	3	Clamp, Hose		
19	0410-121	1	Hose, Coolant		
20	0413-193	1	Tank, Coolant Fill		

Item	Part No.	Qty	Name	Context	Footnote
21	0610-011	AR	Hose - 25 ft		
22	0124-045	1	Clamp, Hose		
23	0413-086	1	Bottle, Overflow		
24	0413-087	1	Plug		
25	0123-788	AR	Tie, Cable - 8 in.		
25	0623-316	AR	Tie, Cable - 14 in.		
26	0670-323	1	Plug		
27	1623-234	1	Clamp		

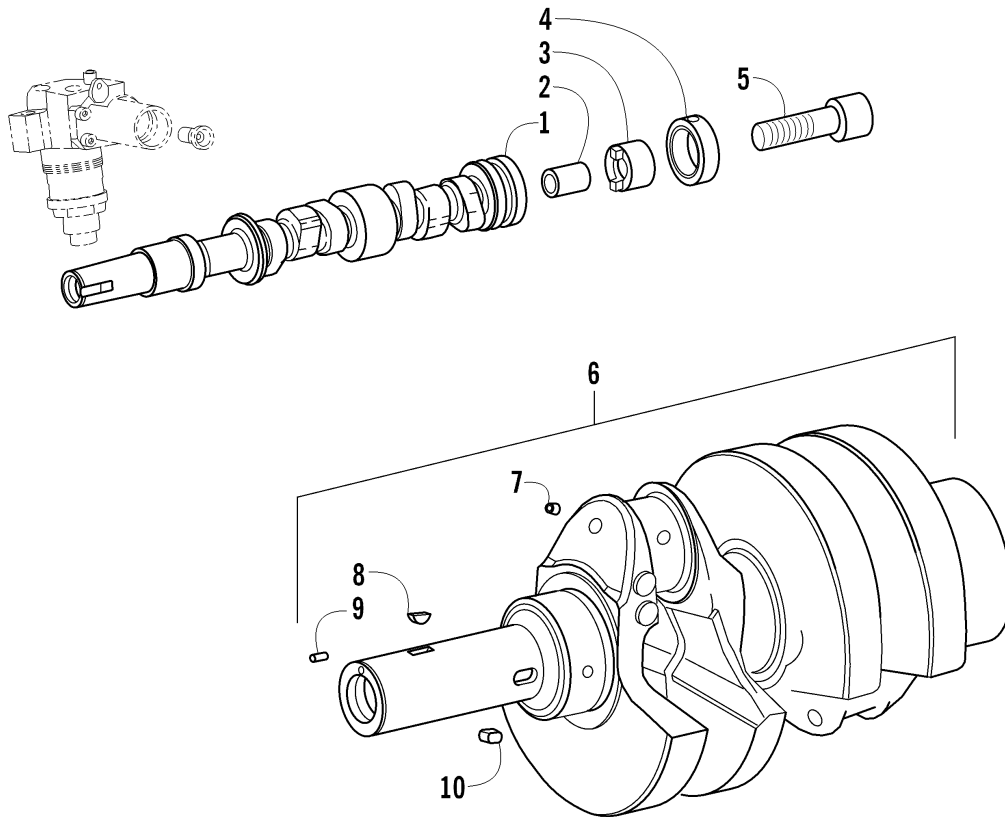
CRANKCASE, CRANKSHAFT SUPPORT, AND OIL FILTER ASSEMBLIES [94180]



Item	Part No.	Qty	Name	Context	Footnote
1	3206-046	1	Crankcase	(inc. 2-6, two No. 7, and 8-10)	
2		1	Housing - Front		Not a Service Part
3		1	Housing - Center		Not a Service Part
4		1	Housing - Rear		Not a Service Part
5	3206-054	4	Gasket		
6	3206-049	6	Screw, Cap		
7	3206-045	4	Sleeve		
8	3206-058	1	Pin, Tapered		
9	3206-047	1	Plug		
10	3206-048	2	Plug		
11	3206-053	2	Pin, Lock		
12	3206-358	1	Gasket, Engine Flange		
13	3206-055	3	Bearing		
13	3206-056	3	Bearing (-0.25 mm)		
13	3206-057	3	Bearing (-0.50 mm)		

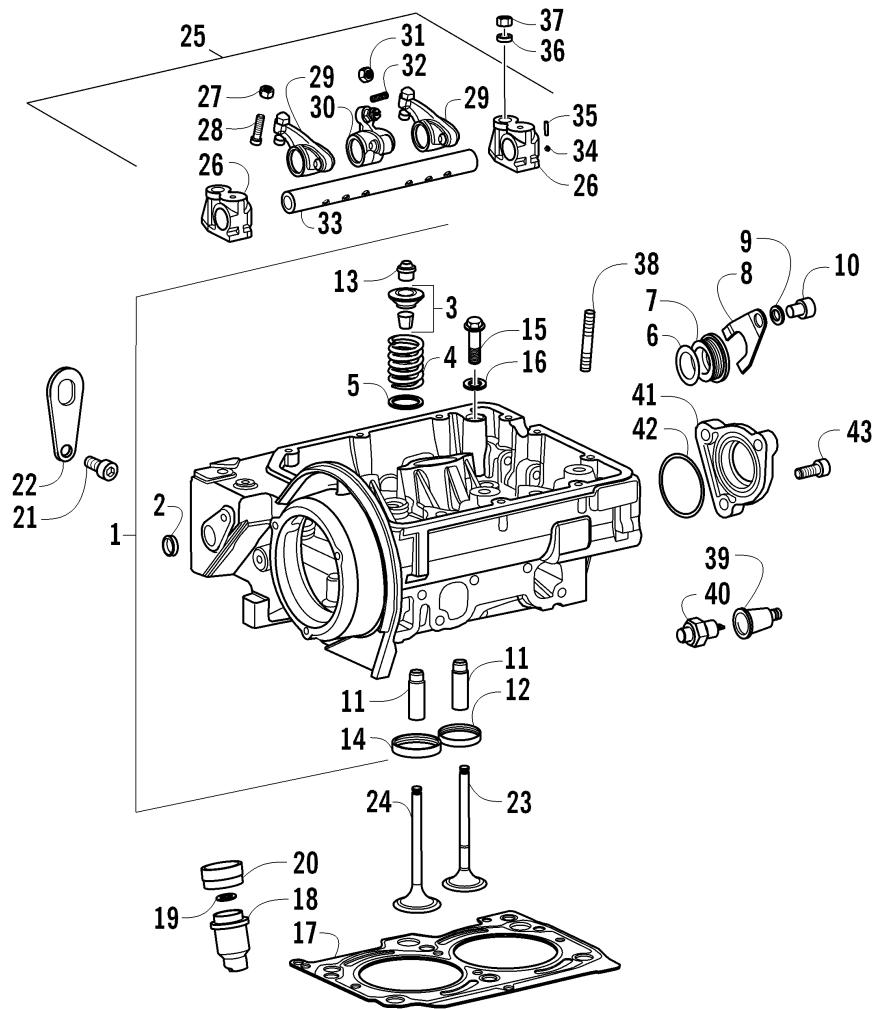
Item	Part No.	Qty	Name	Context	Footnote
14	3206-050	2	Washer		
14	3206-051	2	Washer (+0.10 mm)		
14	3206-052	2	Washer (+0.20 mm)		
15	3206-206	1	Gasket		
16	3206-207	1	Plug		
17	3206-193	1	Connector, Oil Filter		
18	3206-194	1	Cartridge, Oil Filter		
19	3206-090	1	Flange, Engine	(inc. 20-21)	
20	3206-091	1	Ring		
21	3206-088	6	Screw, Cap		

CRANKSHAFT AND CAMSHAFT ASSEMBLIES [92847]



Item	Part No.	Qty	Name	Context	Footnote
1	3206-129	1	Camshaft		
2	3206-130	1	Sleeve		
3	3206-131	1	Cam		
4	3206-128	1	Sleeve		
5	3206-132	1	Screw, Cap		
6	3206-019	1	Crankshaft Assembly	(inc. 7-10)	
7	3206-020	2	Plug		
8	3206-018	1	Key		
9	3206-022	1	Pin		
10	3206-021	1	Key		

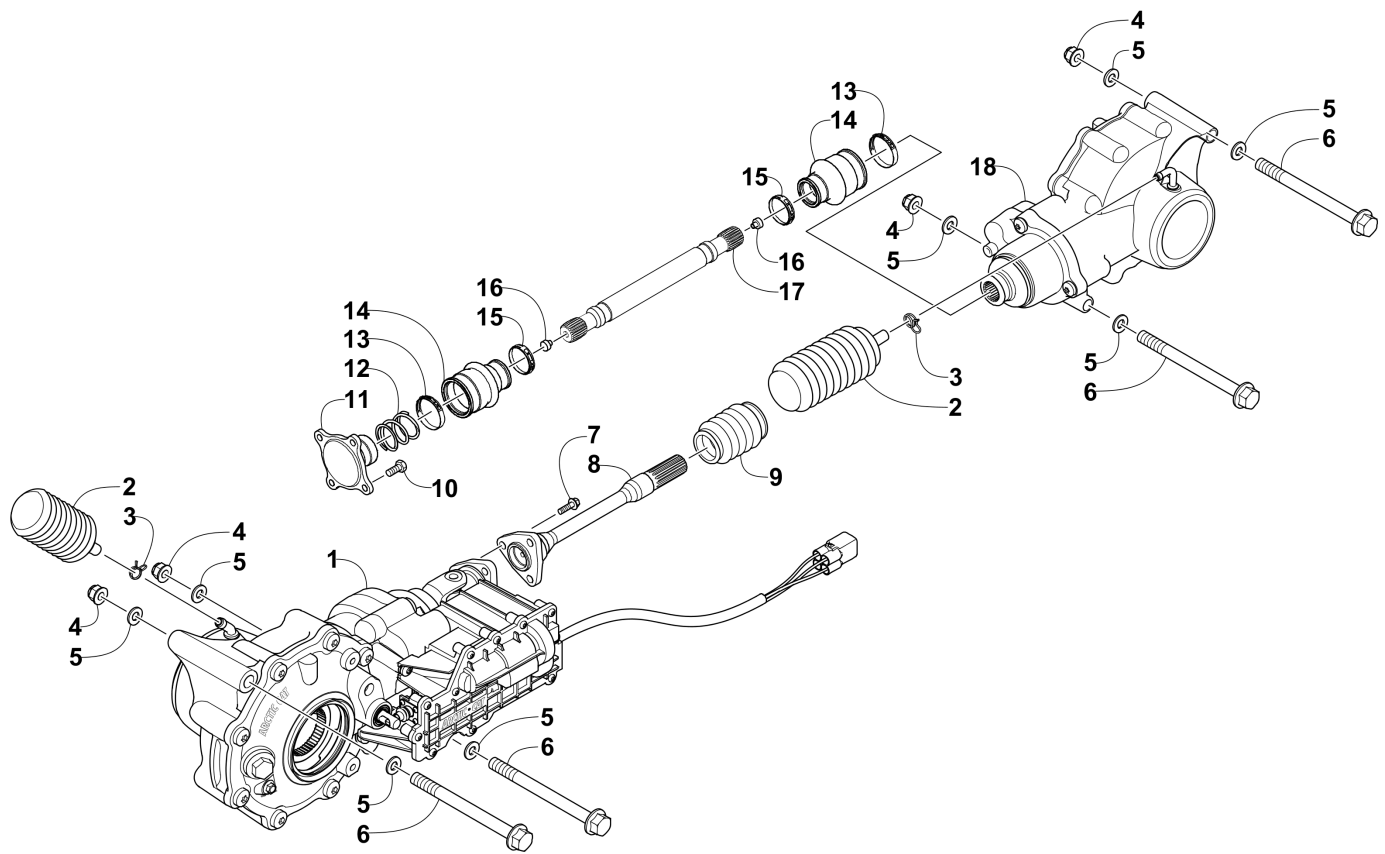
CYLINDER HEAD, VALVE TRAIN, AND RELATED ASSEMBLY [94179]



Item	Part No.	Qty	Name	Context	Footnote
1	3206-063	1	Cylinder Head	(inc. 2-14)	
2	3206-065	1	Plug		
3	3206-148	4	Retainer		
4	3206-147	4	Spring, Valve		
5	3206-149	4	Washer		
6	3206-076	1	O-Ring		
7	3206-275	1	Plug		
8	3206-074	1	Retainer		
9	3206-075	1	Washer		
10	3206-077	1	Screw, Cap		
11	3206-061	4	Guide, Valve		
11	3206-062	4	Guide, Valve (+0.50 mm)		
12	3206-073	2	Seat, Exhaust Valve		
13	3206-152	4	Retainer, Valve		
14	3206-072	2	Seat, Intake Valve		

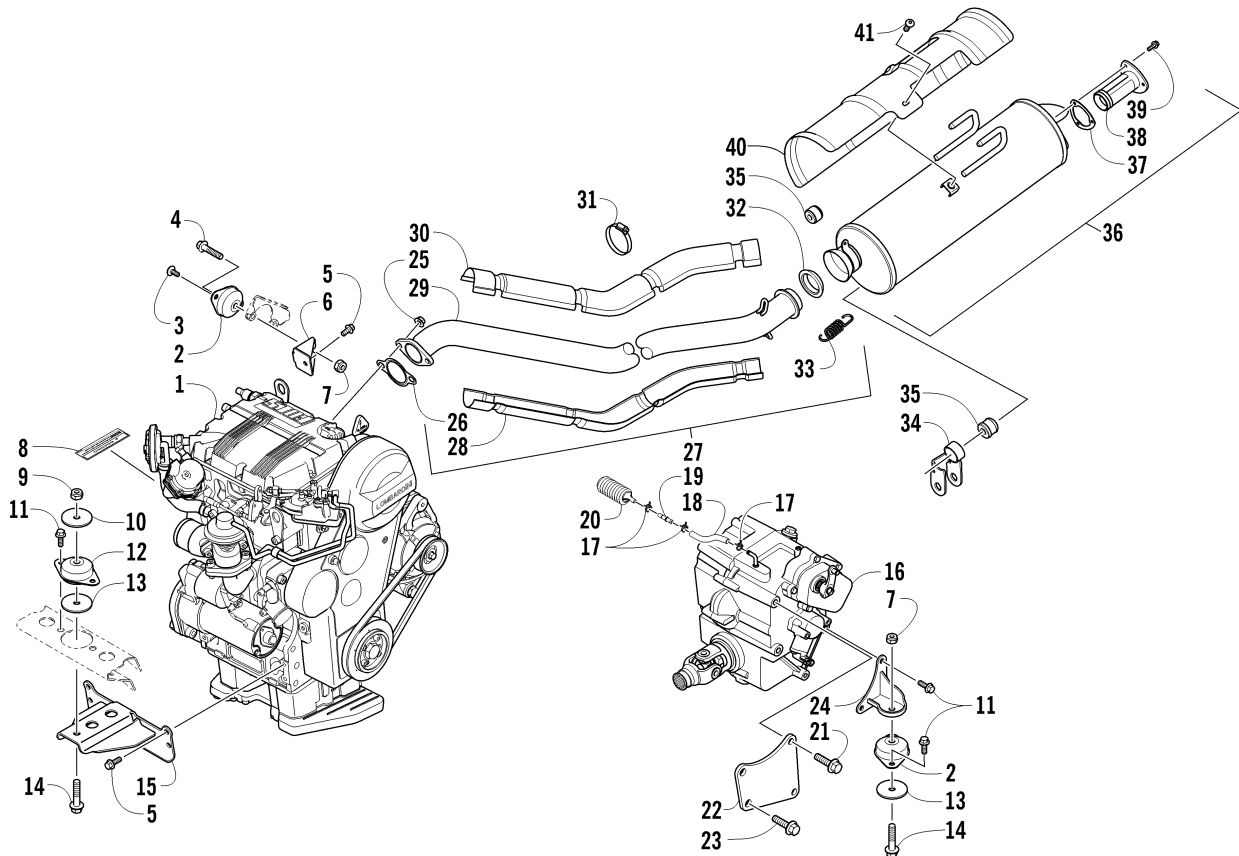
Item	Part No.	Qty	Name	Context	Footnote
15	3206-066	6	Screw		
16	3206-064	6	Washer		
17	3206-069	1	Gasket, Head - 1.56-1.64 (1 small hole)		
17	3206-070	1	Gasket, Head - 1.66-1.74 (2 small holes)		
17	3206-071	1	Gasket, Head - 1.76-1.84 (3 small holes)		
18	3206-068	2	Chamber, Precombustion		
19	3206-079	2	Spacer		
20	3206-067	2	Nut, Locking		
21	3206-078	2	Screw, Cap		
22	3206-060	2	Brace, Lifting		
23	3206-150	2	Valve, Exhaust		
24	3206-151	2	Valve, Intake		
25	3206-135	1	Arm, Rocker - Assembly	(inc. 26-35)	
26	3206-141	2	Support		
27	3206-137	4	Nut		
28	3206-136	4	Screw, Adjuster		
29	3206-134	4	Arm, Rocker - Intake/Exhaust		
30	3206-140	2	Arm, Rocker - Injection Pump		
31	3206-139	2	Nut		
32	3206-138	2	Screw, Adjuster		
33	3206-144	1	Shaft, Rocker Arm		
34	3206-146	2	Plug		
35	3206-145	1	Pin, Lock		
36	3206-064	3	Washer		
37	3206-142	3	Nut		
38	3206-143	3	Bolt, Stud		
39	3206-305	1	Pipe, Elbow		
40	3206-304	1	Switch, Oil		
41	3206-314	1	Cover		
42	3206-313	1	O-Ring		
43	3206-082	3	Screw, Cap		

DRIVE TRAIN ASSEMBLY [300531]



Item	Part No.	Qty	Name	Context	Footnote
1	2502-133	1	Gearcase, Front - Assembly		
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	8409-025	3	Screw, Cap		
8	0502-976	1	Shaft, Propeller		
9	0402-966	1	Boot, Prop Shaft (Long)		
10	8408-820	4	Screw, Cap		
11	2402-193	1	Flange, Output		
12	1402-026	1	Spring		
13	0423-393	2	Clamp		
14	0402-985	2	Boot, Shaft		
15	0423-411	2	Clamp		
16	0673-618	2	Bumper, Driveshaft		
17	1402-507	1	Shaft, Propeller		
18	2502-154	1	Gearcase, Rear		

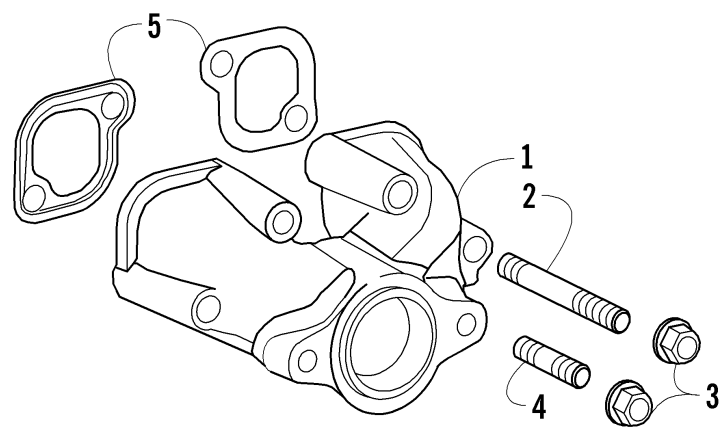
ENGINE AND EXHAUST [95033]



Item	Part No.	Qty	Name	Context	Footnote
1	0463-044	1	Engine		
2	2406-323	3	Mount, Engine		
3	8468-820	2	Screw, Machine		
4	0423-736	1	Screw, Cap		
5	8408-816	5	Screw, Cap		
6	2506-186	1	Mounting, Bracket - Engine		
7	8422-002	3	Nut, Lock		
8	0411-426	1	Decal, Warning - Clutch		
9	0423-737	1	Nut, Lock		
10	0423-073	1	Washer		
11	8408-820	10	Screw, Cap		
12	2406-322	1	Mount, Engine		
13	2506-061	3	Washer		
14	8408-055	3	Screw, Cap		
15	2506-189	1	Bracket, Mounting - Engine - Front		
16	1502-853	1	Transmission Assembly (Diesel)		
17	0423-315	3	Clamp, Hose		
18	0410-070	AR	Hose - 25 ft		
19	0470-702	1	Hose Barb, Intake Manifold		
20	1402-620	1	Bladder, Case		

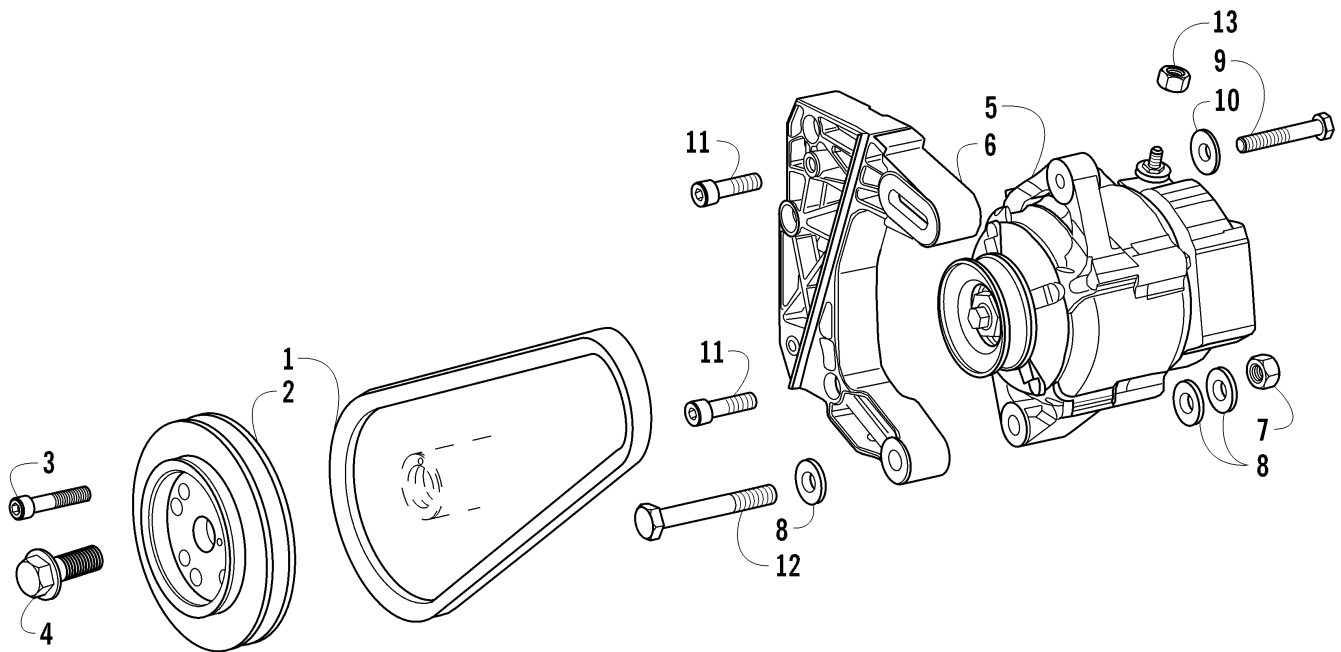
Item	Part No.	Qty	Name	Context	Footnote
21	8409-030	2	Screw, Cap		
22	0408-015	1	Plate, Mounting - Engine/Transmission		
23	0423-685	2	Screw, Cap		
24	2506-190	1	Bracket, Mounting - Engine - Right		
24	2506-191	1	Bracket, Mounting - Engine - Left		
25	3206-293	2	Nut		
26	3206-296	1	Gasket, Exhaust Pipe		
27	0512-322	1	Pipe, Exhaust - Assembly	(inc. 28-31)	
28	0412-386	1	Shield, Exhaust Pipe - Lower		
29	0512-321	1	Pipe, Exhaust		
30	0412-385	1	Shield, Exhaust Pipe - Upper		
31	0423-317	4	Clamp, Hose		
32	0412-375	1	Seal, Exhaust		
33	0612-668	2	Spring		
34	1506-732	1	Channel, Muffler Support		
35	0412-577	3	Bushing		
36	0512-306	1	Muffler, Painted	(inc. 37-39)	
37	0412-313	1	Gasket, Spark Arrester		
38	0512-219	1	Arrester, Spark - Assembly		
39	8408-616	3	Screw, Cap		
40	0412-373	1	Cover, Muffler		
41	8477-610	3	Screw, Machine		

EXHAUST MANIFOLD ASSEMBLY [92855]



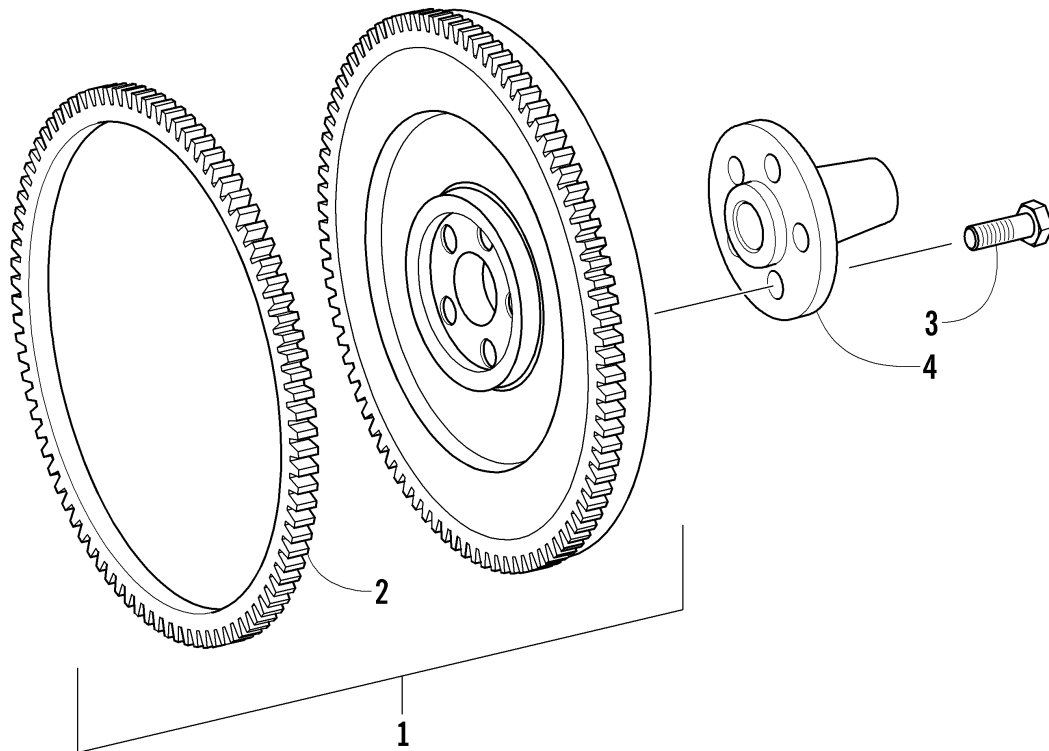
Item	Part No.	Qty	Name	Context	Footnote
1	3206-294	1	Manifold, Exhaust		
2	3206-292	4	Bolt, Stud		
3	3206-293	6	Nut		
4	3206-297	2	Bolt, Stud		
5	3206-291	2	Gasket, Exhaust Manifold		

EXTERNAL ALTERNATOR AND DRIVE PULLEY ASSEMBLIES [96015]



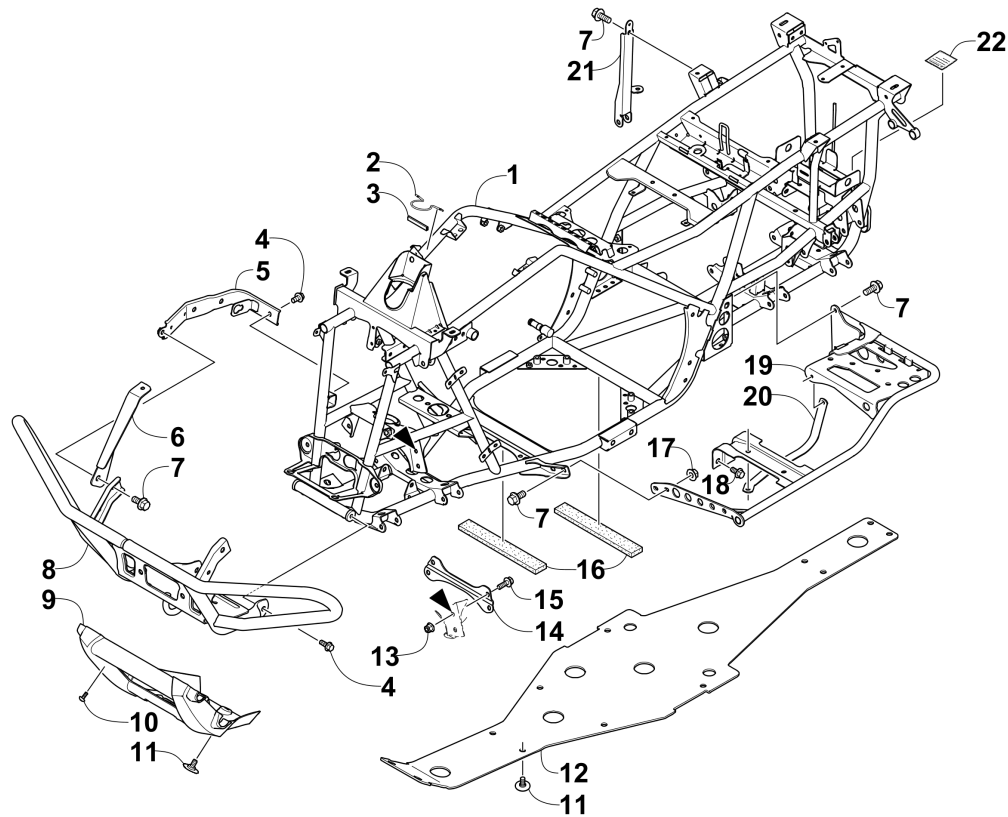
Item	Part No.	Qty	Name	Context	Footnote
1	3206-042	1	Belt		
2	3206-044	1	Pulley		
3	3206-043	4	Screw, Cap		
4	3206-041	1	Screw, Cap		
5	3206-303	1	Alternator		
6	3206-300	1	Support, Alternator		
7	3206-142	1	Nut		
8	3206-298	3	Washer		
9	3206-301	1	Screw, Cap		
10	3206-302	1	Washer		
11	3206-266	3	Screw, Cap		
12	3206-299	1	Screw, Cap		
13	3206-137	1	Nut		

FLYWHEEL AND CROWN GEAR ASSEMBLY [92856]



Item	Part No.	Qty	Name	Context	Footnote
1	3206-040	1	Flywheel	(inc. 2)	
2	3206-037	1	Gear, Crown		
3	8409-040	5	Screw, Cap		
4	1402-560	1	Axle, Stub		

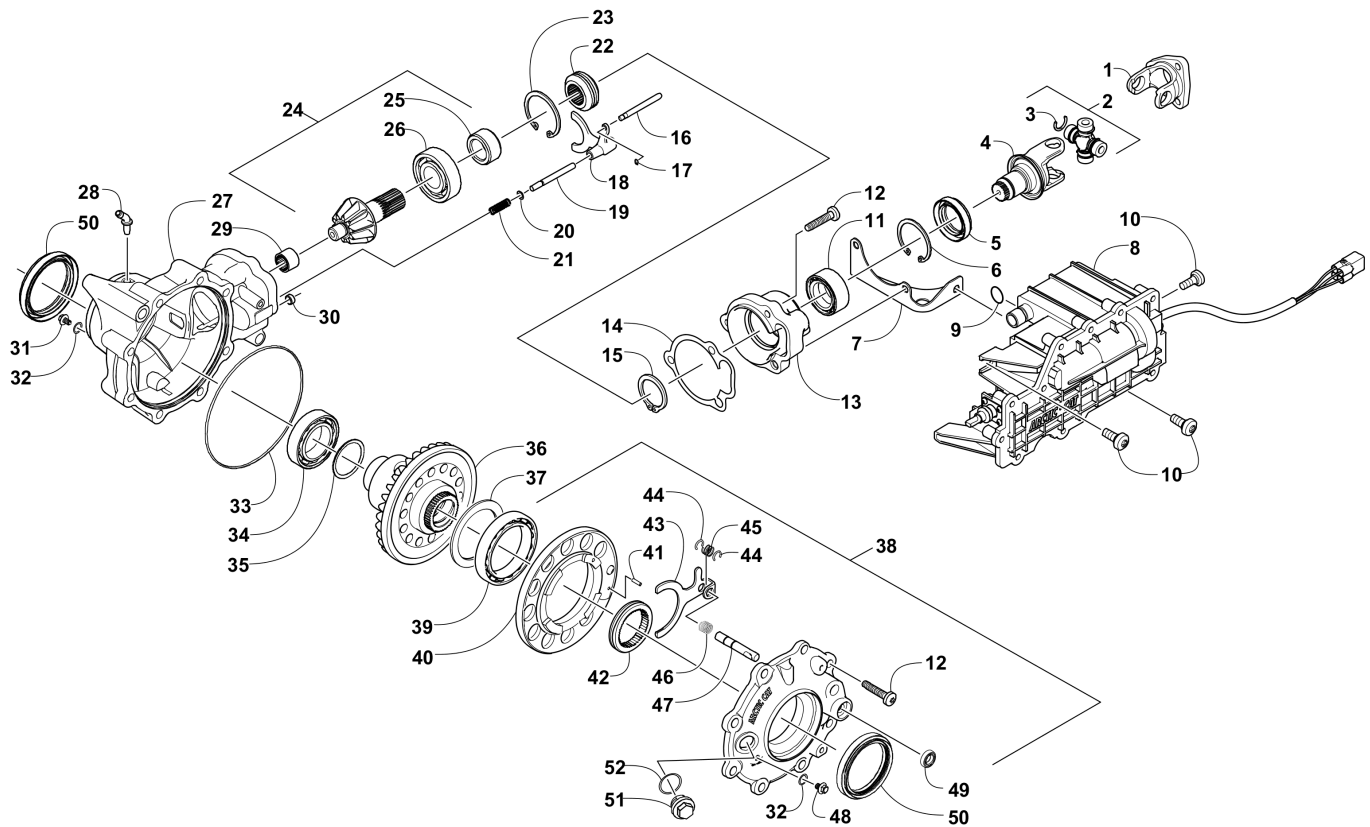
FRAME AND RELATED PARTS [300535]



Item	Part No.	Qty	Name	Context	Footnote
1	4506-554	1	Frame, Main		
2	2416-401	1	Clip, Routing		
3	0706-371	AR	Trim - 3 ft		
4	8409-020	4	Screw, Cap		
5	2506-813	1	Channel, Bumper Mounting - Right		
5	2506-285	1	Channel, Bumper Mounting - Left		
6	1506-562	1	Bracket, Mounting - Bumper - Right		
6	1506-563	1	Bracket, Mounting - Bumper - Left		
7	8408-816	11	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	2406-253	1	Panel, Belly		
13	0423-744	2	Nut, Lock		
14	2516-852	1	Brace, A-Arm		
15	8409-025	2	Screw, Cap		
16	0406-289	2	Pad, Frame		
17	8424-802	4	Nut		
18	8409-016	3	Screw, Cap		

Item	Part No.	Qty	Name	Context	Footnote
19	1506-848	1	Footrest - Right		
19	1506-849	1	Footrest - Left		
20	2406-216	1	Strap, Footrest - Right		
20	2406-217	1	Strap, Footrest - Left		
21	2506-447	1	Bracket, Support		
22	4411-550	1	Decal, Warning - Towing		

FRONT DRIVE GEARCASE ASSEMBLY [300532]

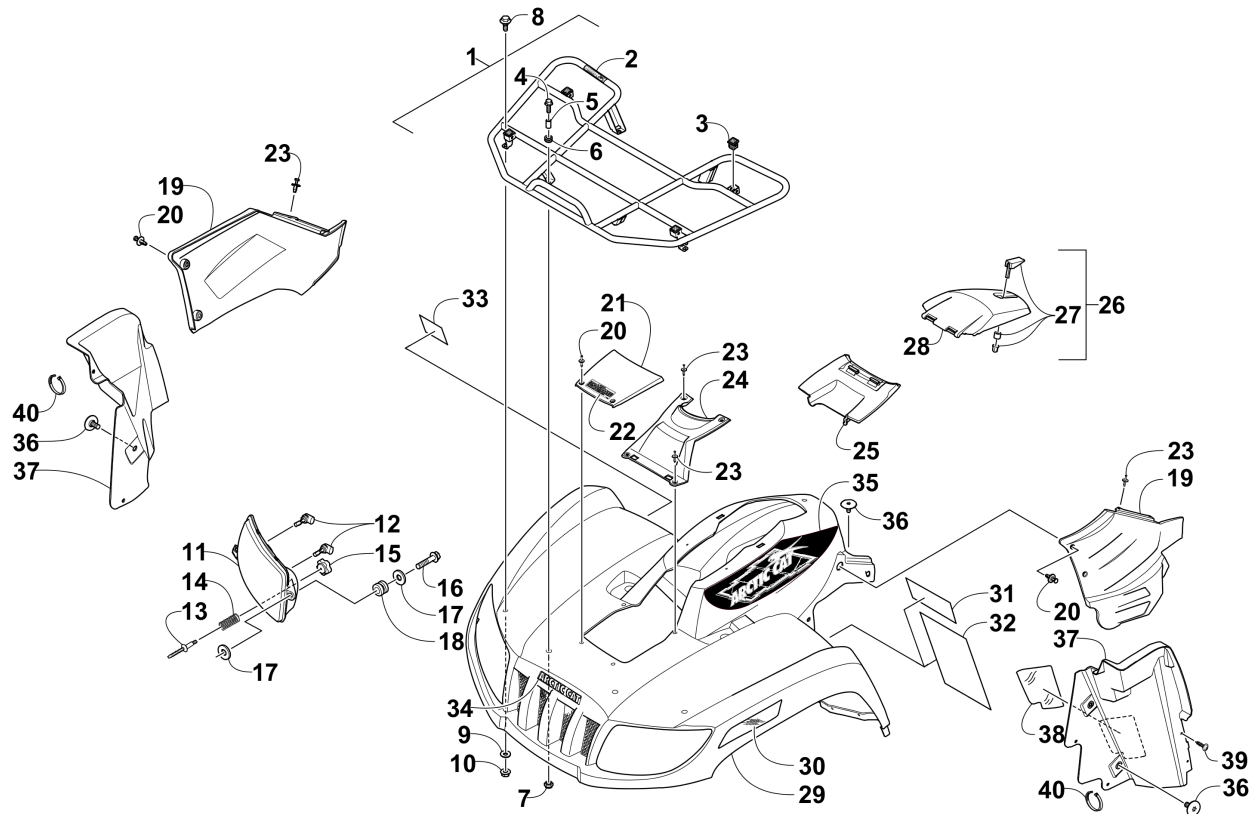


Item	Part No.	Qty	Name	Context	Footnote
Not Shown	2502-133	1	Gearcase, Front - Assembly		
1	1402-369	1	Yoke, Flange		
2	1402-164	1	Joint, Universal - Set	(inc. 3)	
3	0423-450	4	Ring, Retaining		
4	0502-517	1	Yoke, Front End - Assembly		
5	1402-011	1	Seal		
6	0423-423	1	Ring, Retaining		
7	1502-237	1	Bracket, Actuator		
8	2502-194	1	Actuator	(inc. 9)	
9	1402-981	2	O-Ring		
10	0423-396	3	Screw, Self-Tapping		
11	1402-043	1	Bearing		
12	0423-118	11	Screw, Self-Tapping		
13	0502-528	1	Housing, Pinion		
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		

Item	Part No.	Qty	Name	Context	Footnote
19	0402-417	1	Shaft, Shuttle		
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	1502-863	1	Gear, Pinion - Assembly - 10T	(inc. 25-26)	
25	1402-977	1	Collar, Retaining		
26	0402-327	1	Bearing		
27	1502-856	1	Housing, Gearcase		
28	2402-160	1	Fitting, Elbow		
29	0402-328	1	Bearing		
30	0402-411	1	Pin, Dowel		
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	1502-860	1	Gear, Ring - 36T		
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	2502-205	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. 33)	
49	1402-056	1	Seal		

Item	Part No.	Qty	Name	Context	Footnote
50	2402-240	2	Seal		
51	0402-333	1	Plug, Fill	(inc. 52)	
52	0423-154	1	O-Ring		

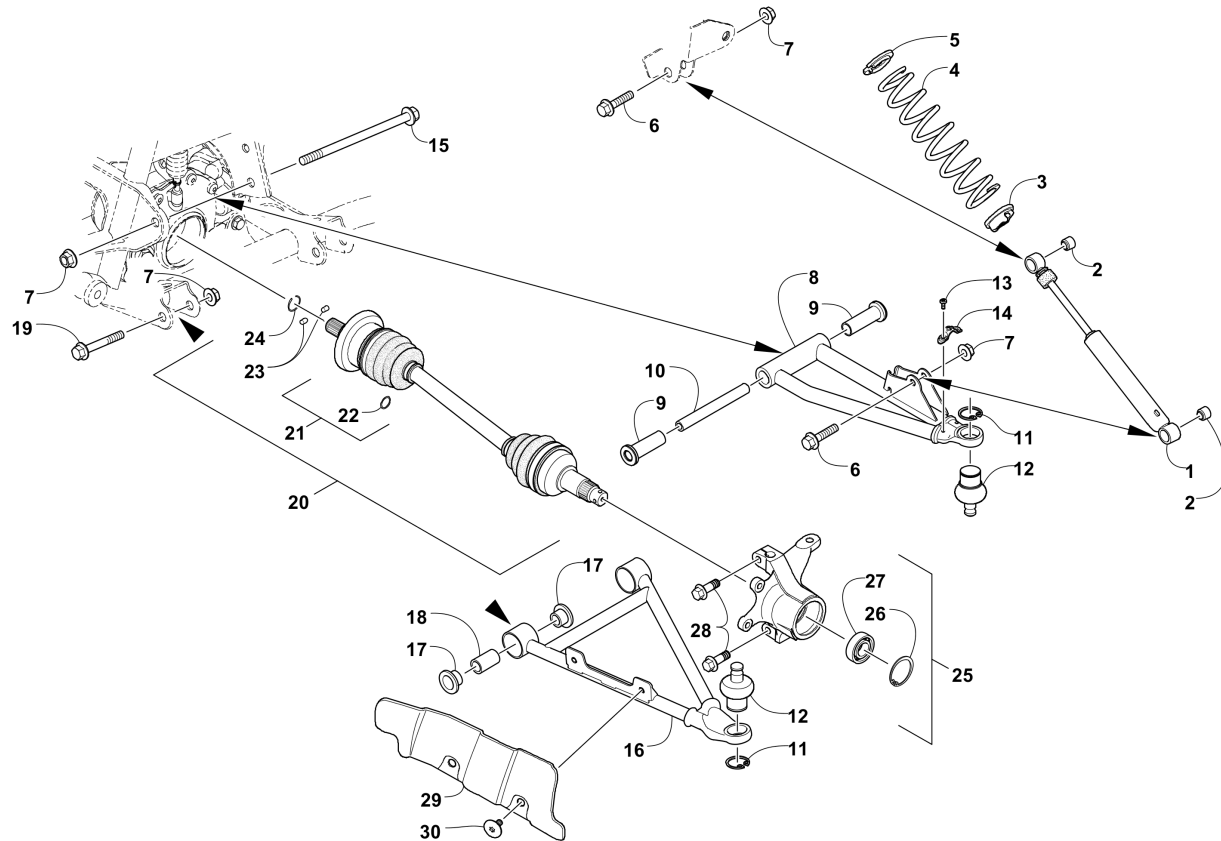
FRONT RACK, BODY PANEL, AND HEADLIGHT ASSEMBLIES [300524]



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	0509-044	1	Headlight - Right - Assembly	(inc. 12)	
11	0509-035	1	Headlight Assembly - Left	(inc. 12)	
12	0409-055	4	Bulb, Headlight		
13	0423-514	2	Stud, Adjuster - Headlight		
14	0423-522	2	Spring, Adjuster		
15	0423-513	2	Knob, Adjuster		
16	0623-785	4	Screw, Self-Tapping		
17	8050-217	8	Washer		
18	0423-447	4	Grommet		
19	2406-404	1	Panel, Side - Lower - Right		

Item	Part No.	Qty	Name	Context	Footnote
19	2406-405	1	Panel, Side - Lower - Left		
20	0423-535	6	Rivet, Reinstallable		
21	1406-358	1	Cover, Access		
22	2411-520	1	Decal, Caution - Coolant		
23	0623-362	8	Clip, Retaining		
24	1406-484	1	Cover, Steering Post		
25	0470-513	1	Cover, Storage Box		
26	2506-234	1	Lid, Storage Box - w/Latch	(inc. 27-28)	
27	1406-599	1	Latch, Storage Box		
28	0470-514	1	Lid, Storage Box		
29	0518-074	1	Fender, Front - Marsh - Assembly	(inc. 30-33)	
30	0411-818	1	Decal, Reflector - Right - Amber		
30	0411-819	1	Decal, Reflector - Left - Amber		
31	1411-574	1	Decal, Warning - Off-Road Only		
32	2411-259	1	Decal, Warning - TRV General 16		
33	4411-938	1	Decal, Warning - Turn/Hill		
34	1411-725	1	Decal - "Arctic Cat"		
35	4411-360	1	Decal, Side - Upper Right - Green		
35	4411-361	1	Decal, Side - Upper Left - Green		
36	0423-101	5	Screw, Shoulder		
37	2506-434	1	Panel, Splash - Right		
37	2506-383	1	Panel, Splash - Left	(inc. 38)	
38	0412-404	1	Foil, Protective		
39	0423-719	2	Screw, Self-Tapping		
40	0123-788	AR	Tie, Cable - 8 in.		

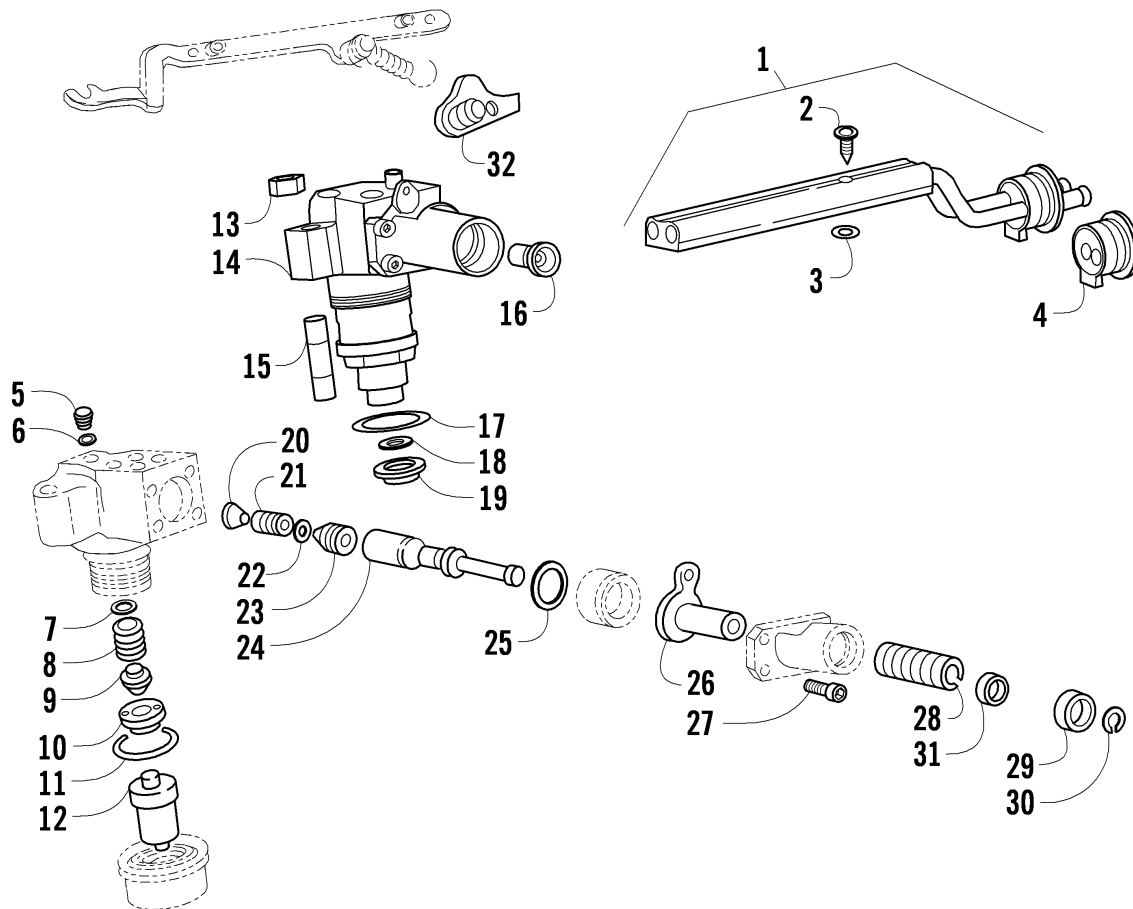
FRONT SUSPENSION ASSEMBLY [300528]



Item	Part No.	Qty	Name	Context	Footnote
1	0403-176	2	Shock Absorber	(inc. 2)	
2	0403-182	4	Bushing		
3	0403-395	2	Cam, Adjuster - Spring		
4	0403-173	2	Spring, Suspension - Black		
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	Ball Joint		
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		

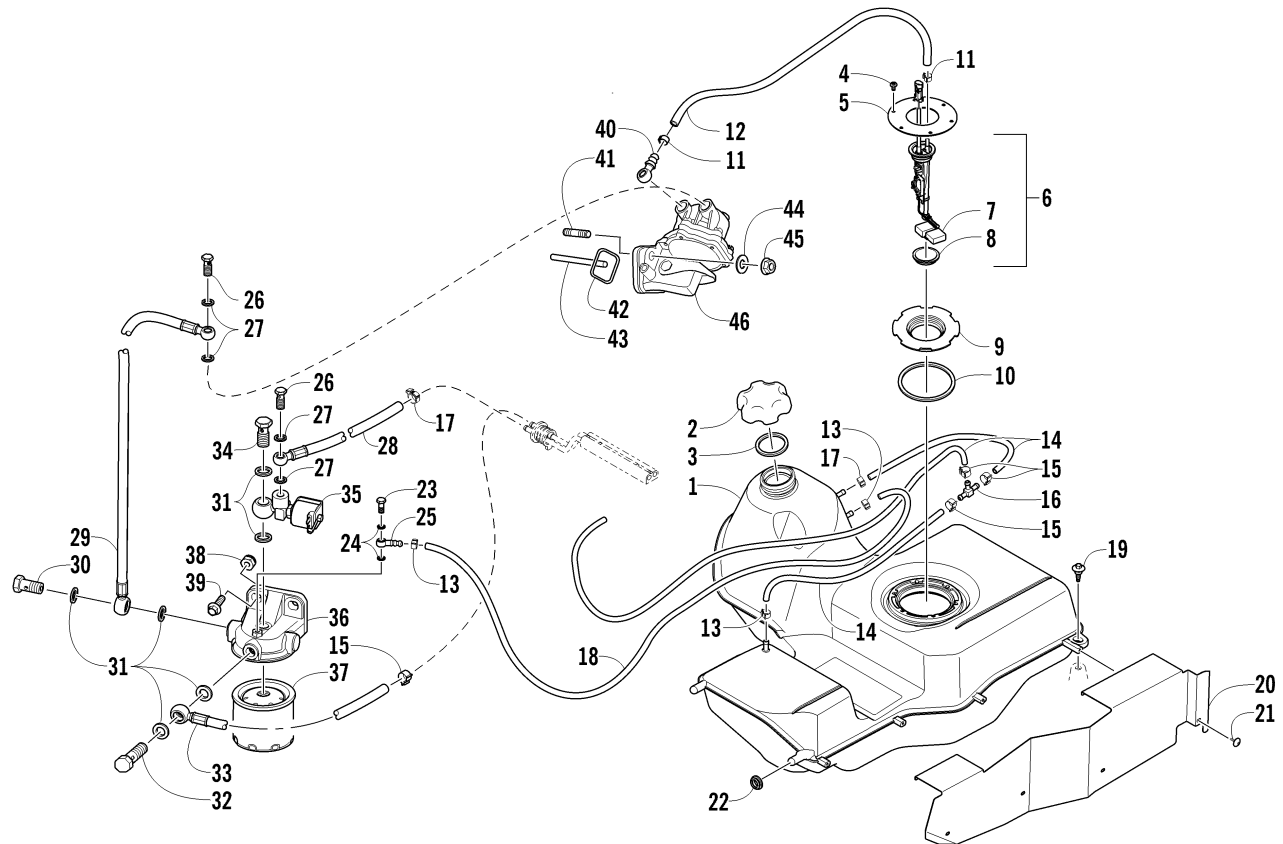
FUEL SYSTEM INJECTION PUMP ASSEMBLY [92849]



Item	Part No.	Qty	Name	Context	Footnote
1	3206-092	1	Pipe, Delivery	(inc. 2-4)	
2	3206-093	4	Screw, Cap		
3	3206-095	4	Seal, Ring		
4	3206-094	1	Seal, Delivery Pipe		
5	3206-098	2	Valve, Bleed		
6	3206-126	2	Gasket		
7	3206-103	2	Spacer - 2.00		
7	3206-104	2	Spacer - 1.90		
7	3206-105	2	Spacer - 1.80		
7	3206-106	2	Spacer - 1.70		
7	3206-107	2	Spacer - 1.60		
7	3206-108	2	Spacer - 1.50		
7	3206-109	2	Spacer - 1.40		
7	3206-110	2	Spacer - 1.30		
7	3206-111	2	Spacer - 1.20		

Item	Part No.	Qty	Name	Context	Footnote
7	3206-112	2	Spacer - 1.10		
7	3206-113	2	Spacer - 1.00		
8		1	Spring, Pressure		Not a Service Part
9	3206-114	2	Drive Rod		
10	3206-115	2	Spacer		
11	3206-125	2	O-Ring		
12	3206-123	2	Nozzle		
13	3206-096	4	Nut		
14	3206-102	2	Pump, Injection - Nozzle		
15	3206-097	4	Bolt, Stud		
16	3206-133	2	Tappet		
17	3206-122	2	O-Ring		
18	3206-124	2	Gasket, Copper		
19	3206-059	2	Arrester, Spark		
20	3206-116	2	Filler		
21	3206-099	2	Spring, Delivery Valve		
22	3206-117	2	Gasket, Valve		
23	3206-100	2	Valve, Delivery		
24		2	Plunger, Injection		Not a Service Part
25	3206-118	2	O-Ring		
26	3206-119	2	Sleeve		
27	3206-120	8	Screw, Cap		
28	3206-101	2	Spring, Tappet		
29		1	Push Rod		Not a Service Part
30	3206-121	2	Circlip		
31	3206-375	2	Retainer, Lower		
32	3206-127	1	Plate, Locking		

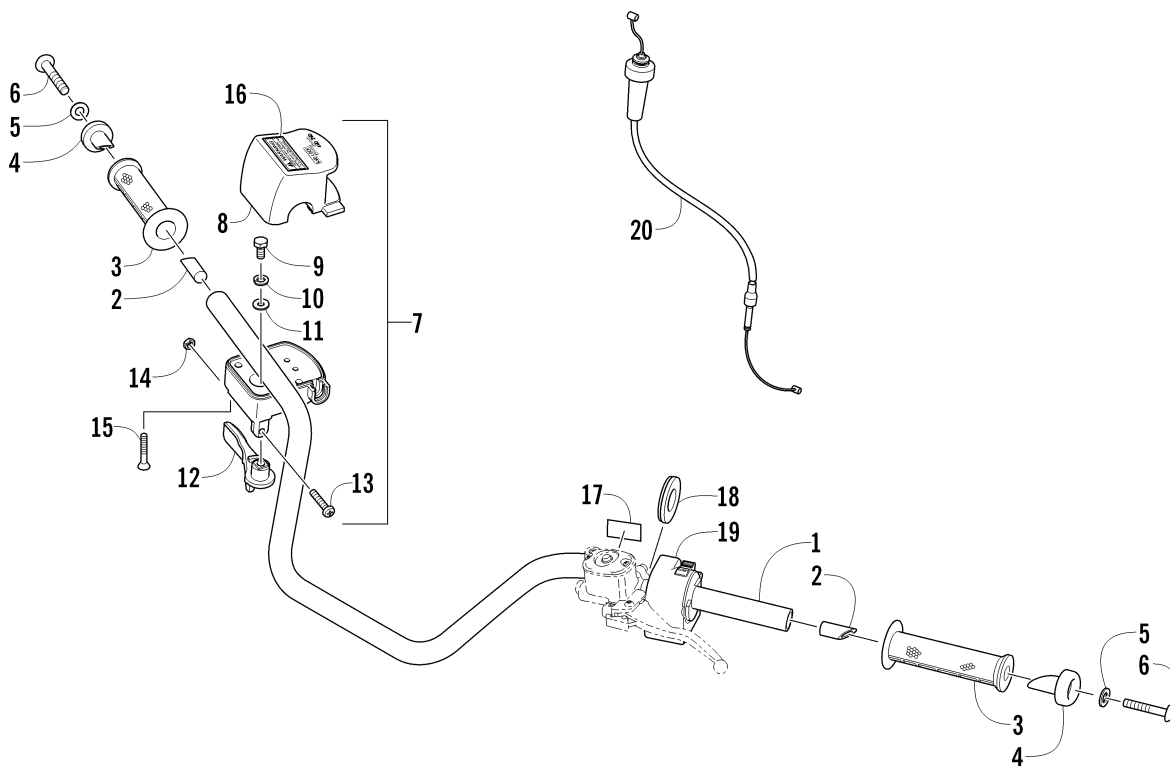
FUEL TANK AND FUEL FILTER ASSEMBLIES [94172]



Item	Part No.	Qty	Name	Context	Footnote
1	0570-292	1	Tank, Fuel - Assembly	(inc. 2-10)	
2	0470-653	1	Cap, Fuel Tank	(inc. 3)	
3	0109-733	1	Seal, Gas Tank Cap		
4	0423-898	6	Screw, Self-Tapping		
5	0470-848	1	Plate, Retaining		
6	0570-228	1	Sensor, Fuel Level - Assembly	(inc. 7-8)	
7	2670-235	1	Float		
8	0470-521	1	Seal, Fuel Level Sensor		
9	0470-847	1	Adapter, Fuel Sensor		
10	0470-838	1	Seal		
11	0423-689	2	Clamp, Hose		
12	0410-143	AR	Hose, Gasline - 25 ft		
13	0423-688	3	Clamp, Hose		
14	0410-070	AR	Hose - 25 ft		
15	0423-670	4	Clamp, Hose		
16	0109-332	1	T-Fitting		
17	0423-835	2	Clamp, Hose		
18	0410-142	AR	Hose - 25 ft		
19	0423-732	2	Screw, Shoulder		
20	0470-715	1	Shield, Heat		

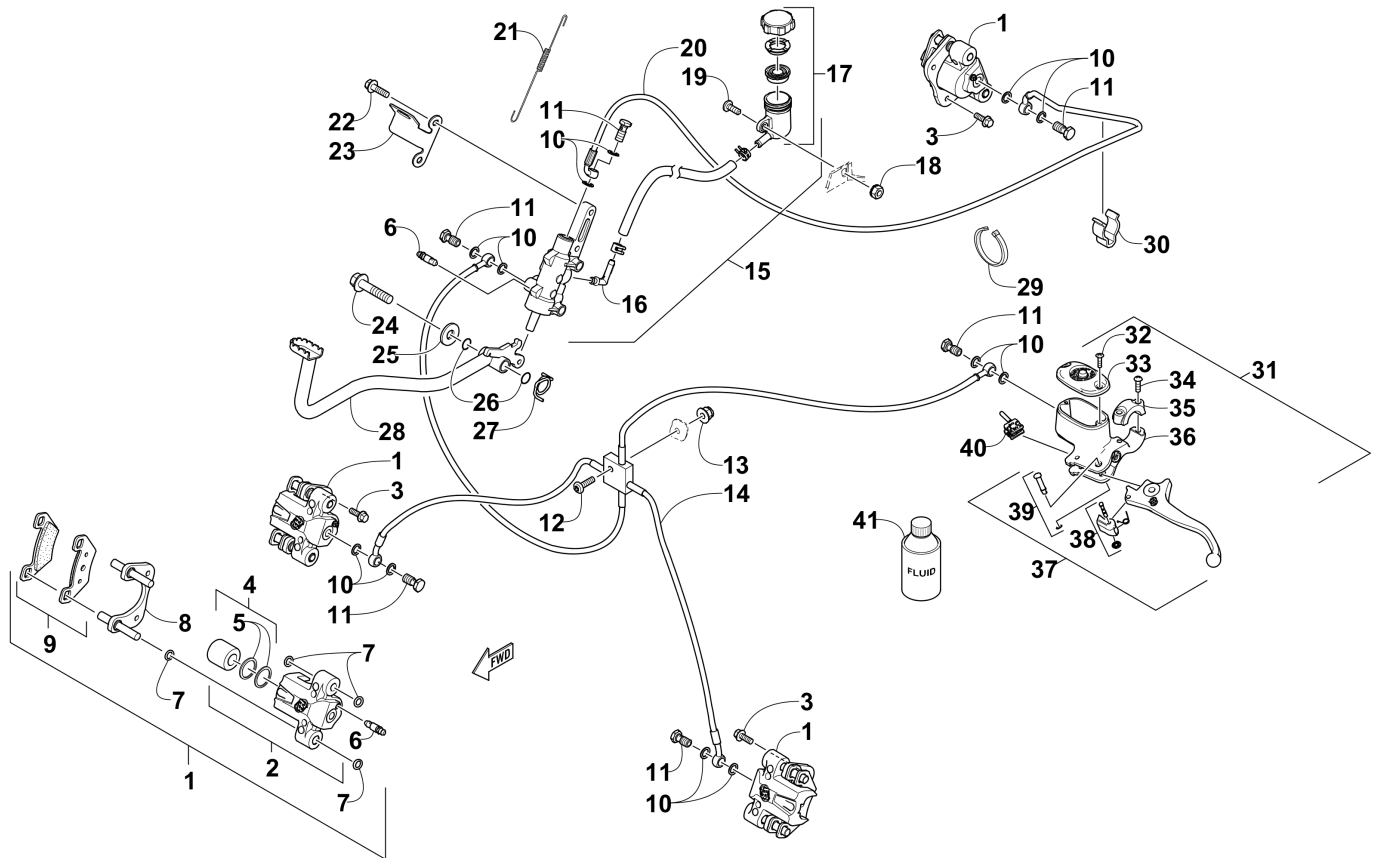
Item	Part No.	Qty	Name	Context	Footnote
21	0623-797	4	Screw, Self-Tapping		
22	0423-460	2	Grommet		
23	3206-006	1	Bolt, Banjo-Fitting		
24	3206-007	2	Gasket		
25	3206-008	1	Fitting		
26	3206-009	2	Bolt, Banjo-Fitting		
27	3206-010	4	Washer, Crush		
28	3206-014	1	Hose, Fuel		
29	3206-015	1	Hose, Fuel		
30	3206-011	1	Bolt, Banjo-Fitting		
31	3206-004	6	Washer, Crush		
32	3206-005	1	Bolt, Banjo-Fitting w/Valve		
33	3206-013	1	Hose, Fuel		
34	3206-003	1	Bolt, Banjo-Fitting		
35	3206-002	1	Electro-Valve		
36	3206-001	1	Fuel Filter - Assembly		
37	3206-012	1	Filter, Fuel		
38	8432-802	2	Nut, Lock		
39	8408-825	2	Screw, Cap		
40	3206-258	1	Fitting		
41	3206-254	2	Bolt, Stud		
42	3206-256	1	O-Ring		
43	3206-257	1	Rod, Push		
44	3206-234	2	Washer		
45	3206-245	2	Nut		
46	3206-255	1	Feed Pump		

HANDLEBAR ASSEMBLY [92826]



Item	Part No.	Qty	Name	Context	Footnote
1	0505-418	1	Handlebar - Black		
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	1411-865	1	Decal, Brake Lever Lock		
18	3409-019	1	Cover, Switch Housing		
19	0409-083	1	Switch, Control - Assembly		
20	0487-044	1	Cable, Throttle		

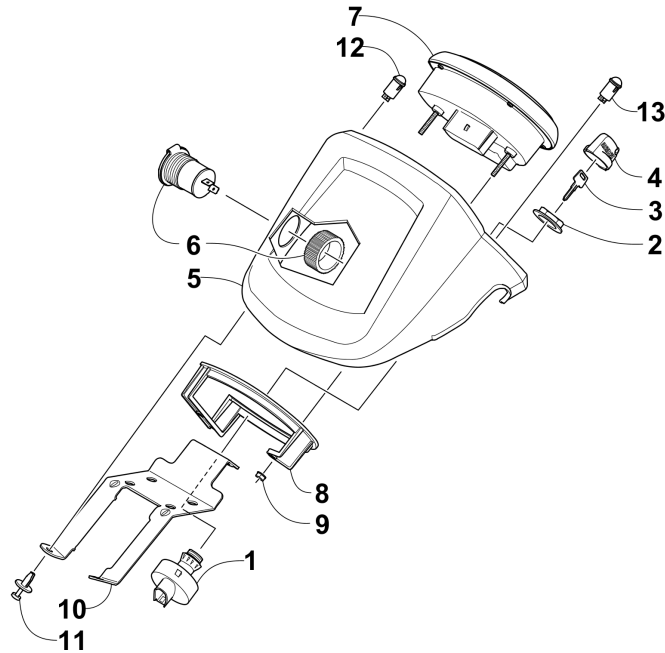
HYDRAULIC BRAKE ASSEMBLY [300076]



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	1436-161	2	Housing, Caliper - Assembly	(inc. 3-6)	Front Left & Rear Right
2	1436-160	1	Housing, Caliper - Assembly	(inc. 3-6)	Front 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	4	Valve, Bleed		
7	0502-608	3	O-Ring, Guide - Set		
8	0502-605	3	Bracket Assembly		
9	1436-420	3	Pad, Brake - Set		
10	0423-178	12	Washer, Crush		
11	0423-413	6	Bolt, Banjo-Fitting		
12	8476-625	1	Screw, Machine		
13	8427-602	1	Nut, Lock		
14	1502-015	1	Hose, Brakeline - Assembly		
15	1502-577	1	Brake Assembly	(inc. 16-17)	
16	1502-296	1	Hose Adapter Spout, 90-Degree - Grommet Seal		
17	1502-578	1	Reservoir, Brake w/Clamp		

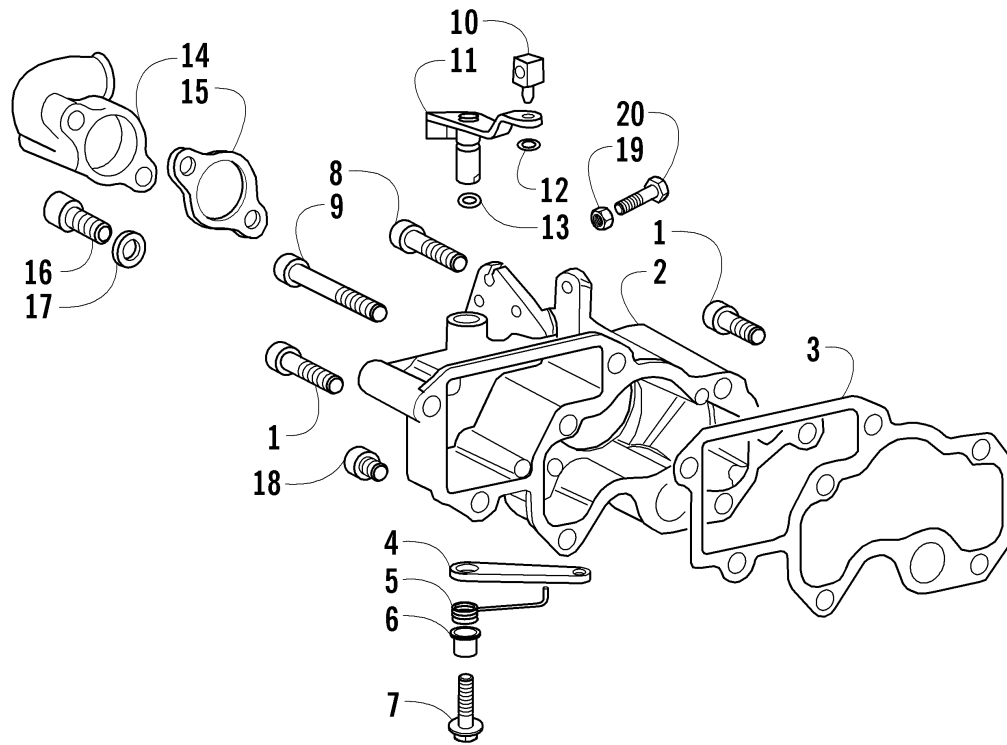
Item	Part No.	Qty	Name	Context	Footnote
18	0623-038	1	Nut w/Washer		
19	8476-616	1	Screw, Machine		
20	1502-591	1	Hose, Brakeline		
21	0502-785	1	Spring, Brake Switch		
22	8408-625	2	Screw, Cap		
23	0502-840	1	Bracket, Switch		
24	8408-816	1	Screw, Cap		
25	8050-252	1	Washer		
26	1602-213	2	O-Ring		
27	0502-807	1	Spring, Brake Lever		
28	1502-063	1	Lever, Brake		
29	0123-788	AR	Tie, Cable - 8 in.		
30	1502-115	2	Clip, Brakeline Hose		
31	1502-902	1	Cylinder, Master Brake - Black - Assembly	(inc. 32-40)	
32	0502-566	1	Screw, Machine		
33	0502-868	1	Cover, Reservoir		
34	0502-568	1	Screw, Machine		
35	0502-869	1	Clamp, Handlebar		
36	0502-704	1	Master Cylinder Assembly		
37	1502-904	1	Lever Assembly - Kit	(inc. 38-39)	
38	1502-905	1	Lock, Brake Lever - Kit		
39	0502-580	1	Lever Pin - Kit		
40	0502-564	1	Kit, Brake Light Switch		
41	5639-848	AR	Fluid, Brake - 12 oz		

INSTRUMENT POD ASSEMBLY [300527]



Item	Part No.	Qty	Name	Context	Footnote
1	0430-090	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	0505-616	1	Instrument Pod Black		
6	0641-897	1	Outlet, Accessory - 12V		
7	0520-150	1	Gauge, LCD		
8	0420-065	1	Bracket, Retaining		
9	0423-493	2	Nut w/Washer		
10	2506-470	1	Bracket, Mounting - Instrument Pod		
11	0423-535	2	Rivet, Reinstallable		
12	0420-075	1	Light, Indicator - Battery		
13	0420-074	1	Light, Indicator - Glow Plug		

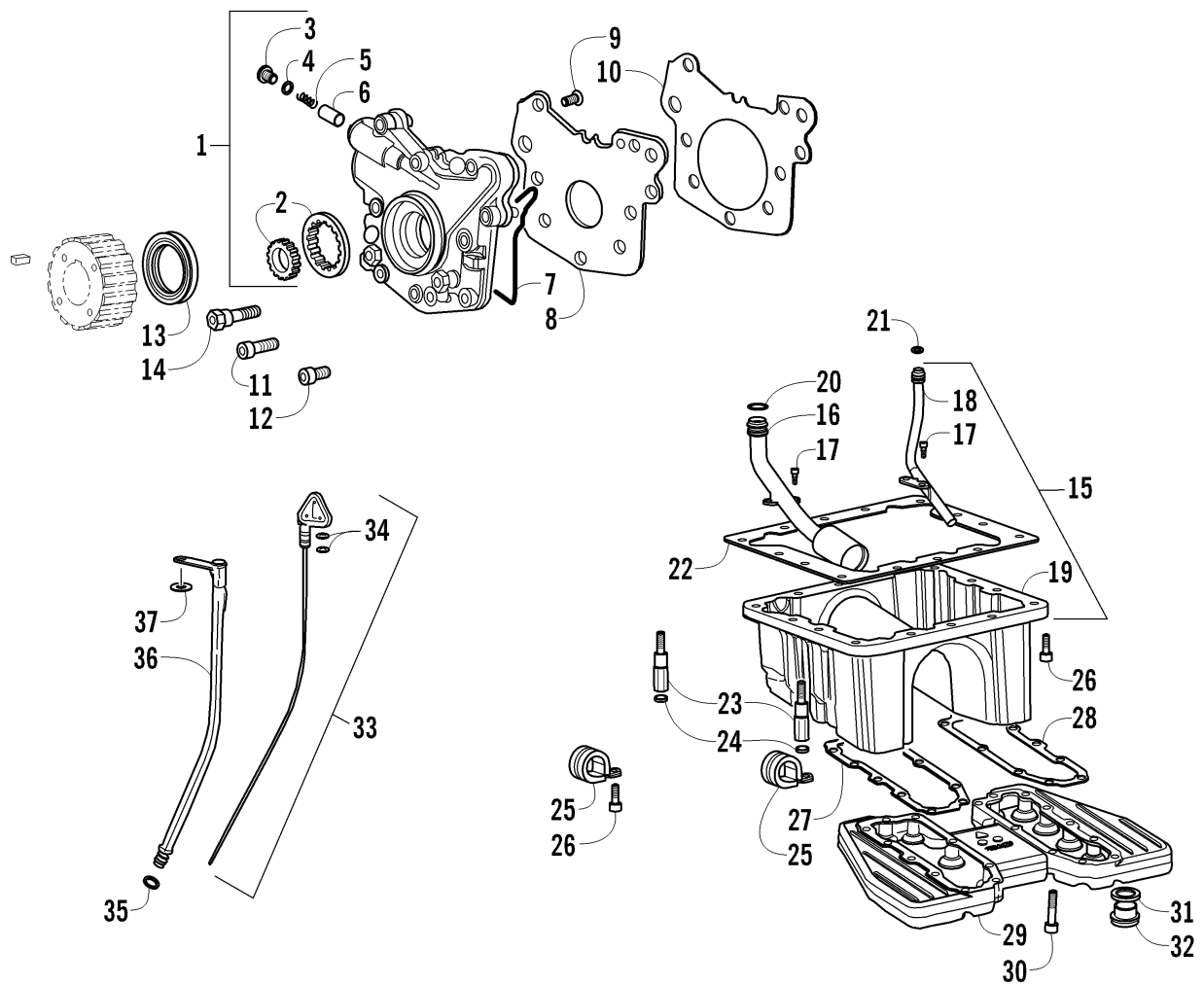
INTAKE MANIFOLD AND THROTTLE CONTROL ASSEMBLY [94181]



Item	Part No.	Qty	Name	Context	Footnote
1	3206-276	3	Screw, Cap		
2	3206-278	1	Inlet Manifold		
3	3206-277	1	Gasket, Intake Manifold		
4	3206-286	1	Lever, Internal		
5	3206-283	1	Spring, Recovery		
6	3206-284	1	Sleeve		
7	3206-285	1	Screw, Cap		
8	3206-280	1	Screw, Cap		
9	3206-279	1	Screw, Cap		
10	3206-288	1	Pin		
11	3206-287	1	Lever, External		
12	3206-242	1	Circlip		
13	3206-281	1	O-Ring		
14	3206-290	1	Flange, Intake		
15	3206-289	1	Gasket		

Item	Part No.	Qty	Name	Context	Footnote
16	3206-169	2	Screw, Cap		
17	3206-234	2	Washer		
18	3206-266	4	Screw, Cap		
19	3206-137	1	Nut		
20	3206-282	1	Screw, Cap		

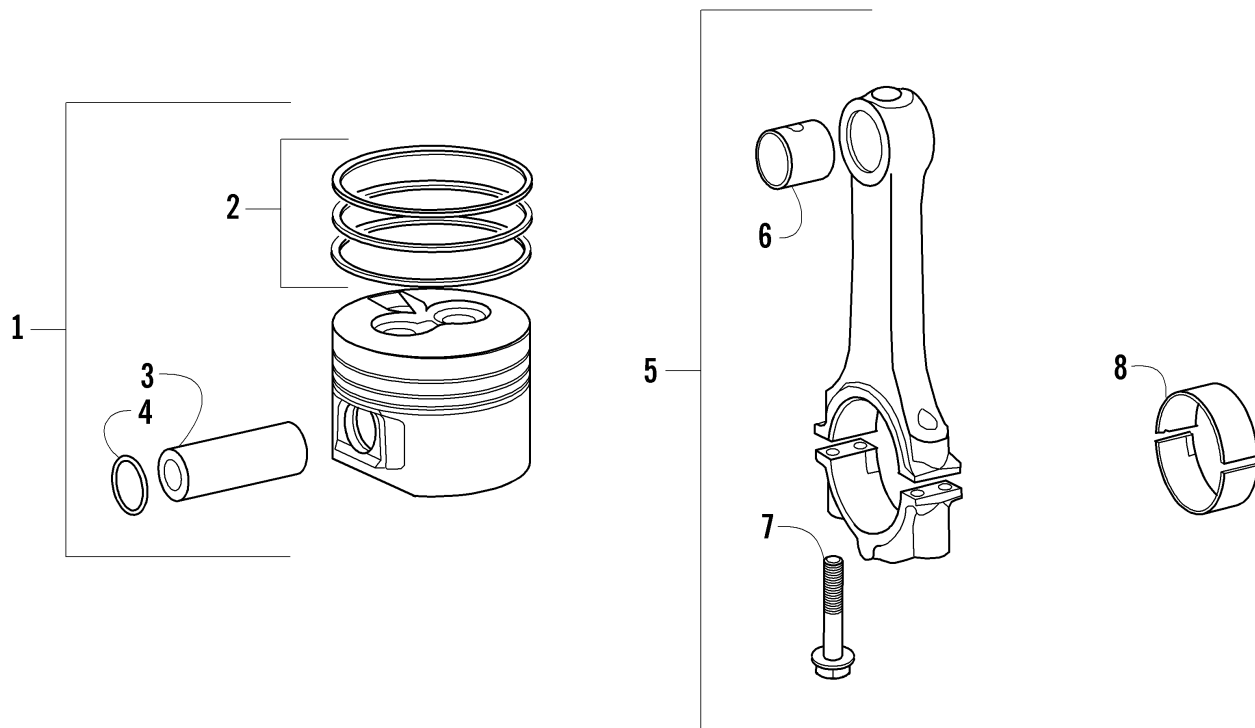
OIL PUMP AND PAN ASSEMBLY [92853]



Item	Part No.	Qty	Name	Context	Footnote
1	3206-171	1	Pump, Oil	(inc. 2-10)	
2	3206-167	1	Rotors, Oil Pump		
3	3206-163	1	Plug		
4	3206-162	1	Gasket		
5	3206-164	1	Spring, Pressure Valve		
6	3206-165	1	Rod, Drive		
7	3206-172	1	O-Ring		
8		1	Plate		Not a Service Part
9	3206-166	3	Screw, Cap		
10	3206-173	1	Gasket		
11	3206-168	1	Screw, Cap		
12	3206-169	6	Screw, Cap		
13	3206-161	1	Seal		
14	3206-174	2	Screw, Shoulder		
15	3206-179	1	Oil Pan - Assembly	(inc. 16-19)	

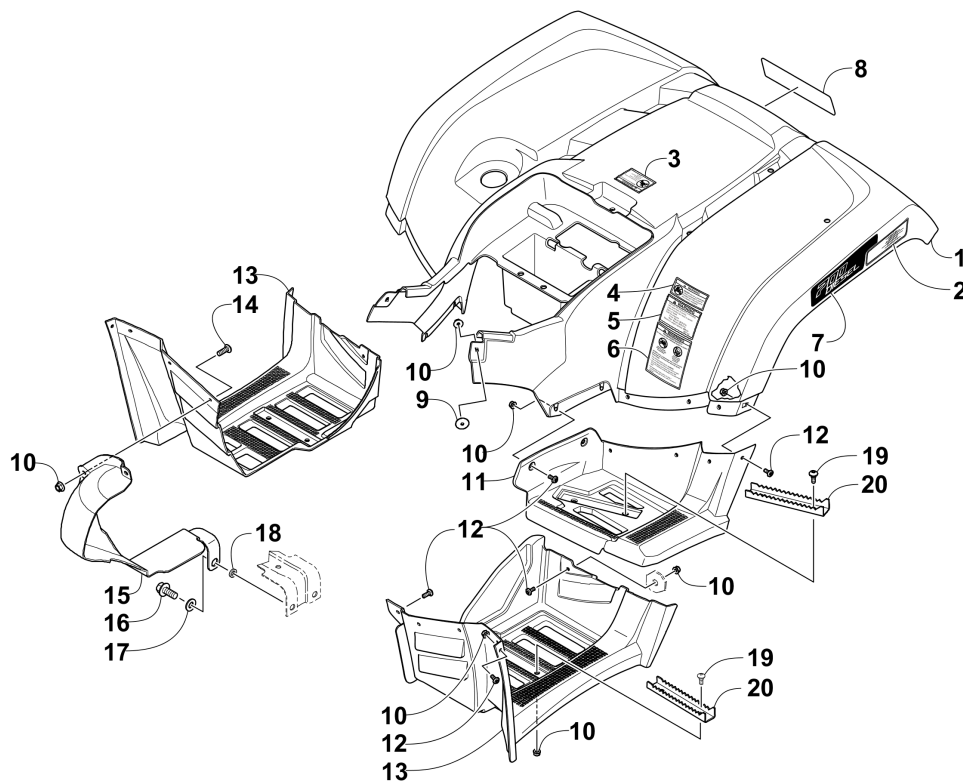
Item	Part No.	Qty	Name	Context	Footnote
16		1	Pipe, Oil - Intake		Not a Service Part
17	3206-183	4	Screw, Cap		
18		1	Pipe, Oil - Return		Not a Service Part
19		1	Pan, Oil		Not a Service Part
20	3206-176	1	Seal, Oil		
21	3206-177	1	Seal, Oil		
22	3206-175	1	Gasket		
23	3206-178	2	Stud, Hollow		
24	3206-191	2	Washer		
25	3206-190	2	Clamp, Routing		
26	3206-088	20	Screw, Cap		
27	3206-186	1	Gasket		
28	3206-187	1	Gasket		
29	3206-188	1	Cover, Oil Pan		
30	3206-189	20	Screw, Cap		
31	3206-181	1	Gasket		
32	3206-182	1	Plug		
33	3206-197	1	Stick, Oil Level	(inc. 34)	
34	3206-198	2	Seal		
35	3206-195	1	O-Ring		
36	3206-196	1	Guard, Oil Level Stick		
37	3206-190	1	Clamp, Routing		

PISTON SET AND CONNECTING ROD ASSEMBLY [92848]



Item	Part No.	Qty	Name	Context	Footnote
1	3206-026	2	Piston - Set	(inc. 2-4)	
1	3206-027	2	Piston - Set (+0.50 mm)		
1	3206-028	2	Piston - Set (+1.00 mm)		
2	3206-023	2	Ring - Set		
2	3206-024	2	Ring - Set (+0.50 mm)		
2	3206-025	2	Ring - Set (+1.00 mm)		
3	3206-030	2	Piston Pin		
4	3206-031	4	Circlip		
5	3206-035	2	Connecting Rod	(inc. 6-7)	
6	3206-029	2	Bushing		
7	3206-036	8	Screw, Cap		
8	3206-032	2	Bushing		
8	3206-033	2	Bushing (-0.25 mm)		
8	3206-034	2	Bushing (-0.50 mm)		

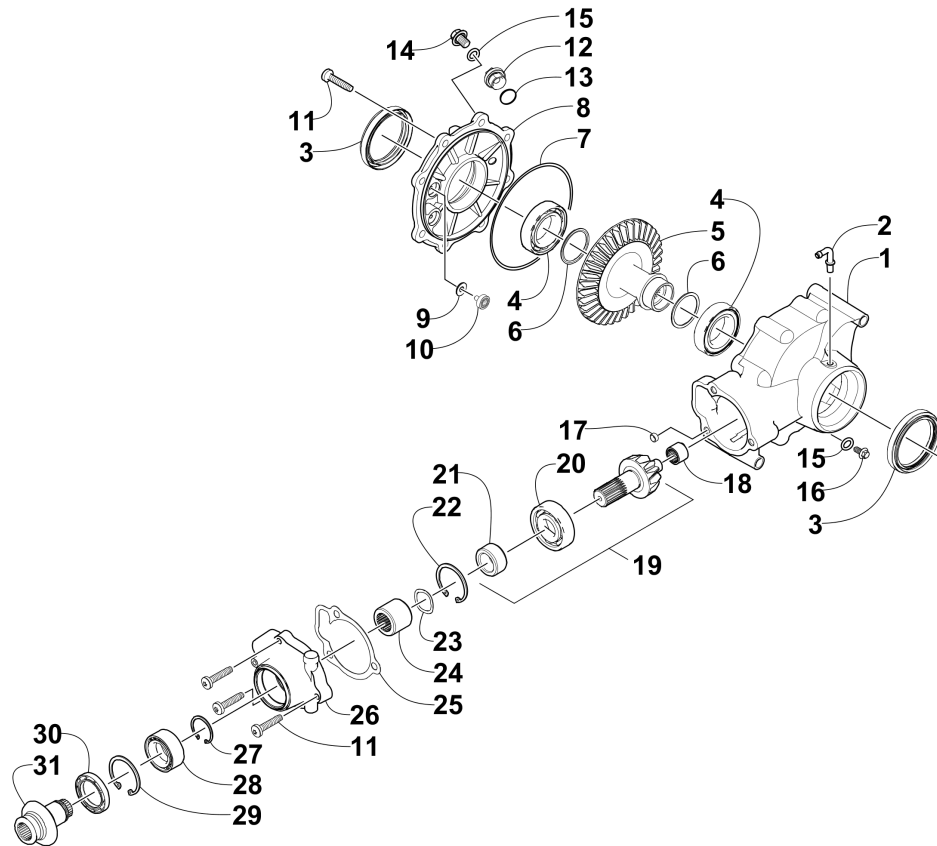
REAR BODY PANEL AND FOOTWELL ASSEMBLIES [300525]



Item	Part No.	Qty	Name	Context	Footnote
1	2516-804	1	Fender, Rear - Assembly Green	(inc. 2-6)	
2	1411-592	1	Decal, Reflector - Right		
2	1411-593	1	Decal, Reflector - Left		
3	1411-251	1	Decal, Warning - Passenger Seat		
4	1411-269	1	Decal, Warning - Passenger		
5	2411-176	1	Decal, Warning - Tire Pressure		
6	1411-956	1	Decal, Warning - Passenger Safety		
7	4411-362	1	Decal - "700 DIESEL" - Right		
7	4411-363	1	Decal - "700 DIESEL" - Left		
8	1411-725	1	Decal - "Arctic Cat"		
9	0423-101	2	Screw, Shoulder		
10	8427-602	33	Nut, Lock		
11	2406-042	1	Footwell, Rear - Right		
11	2406-043	1	Footwell, Rear - Left		
12	0423-419	22	Screw, Machine		
13	2506-193	1	Footwell - Right		
13	2406-471	1	Footwell - Left		
14	8477-620	3	Screw, Machine		
15	2406-531	1	Panel, Splash		
16	8409-020	1	Screw, Cap		

Item	Part No.	Qty	Name	Context	Footnote
17	8050-282	1	Washer		
18	0405-261	1	Spacer		
19	0423-355	8	Screw, Shoulder		
20	5506-497	4	Footpeg - Black		

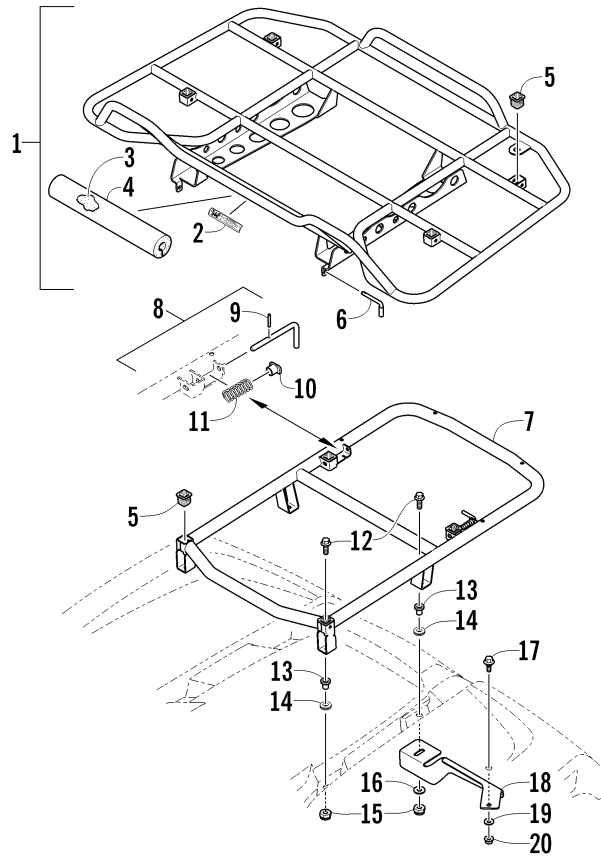
REAR DRIVE GEARCASE ASSEMBLY [300533]



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		

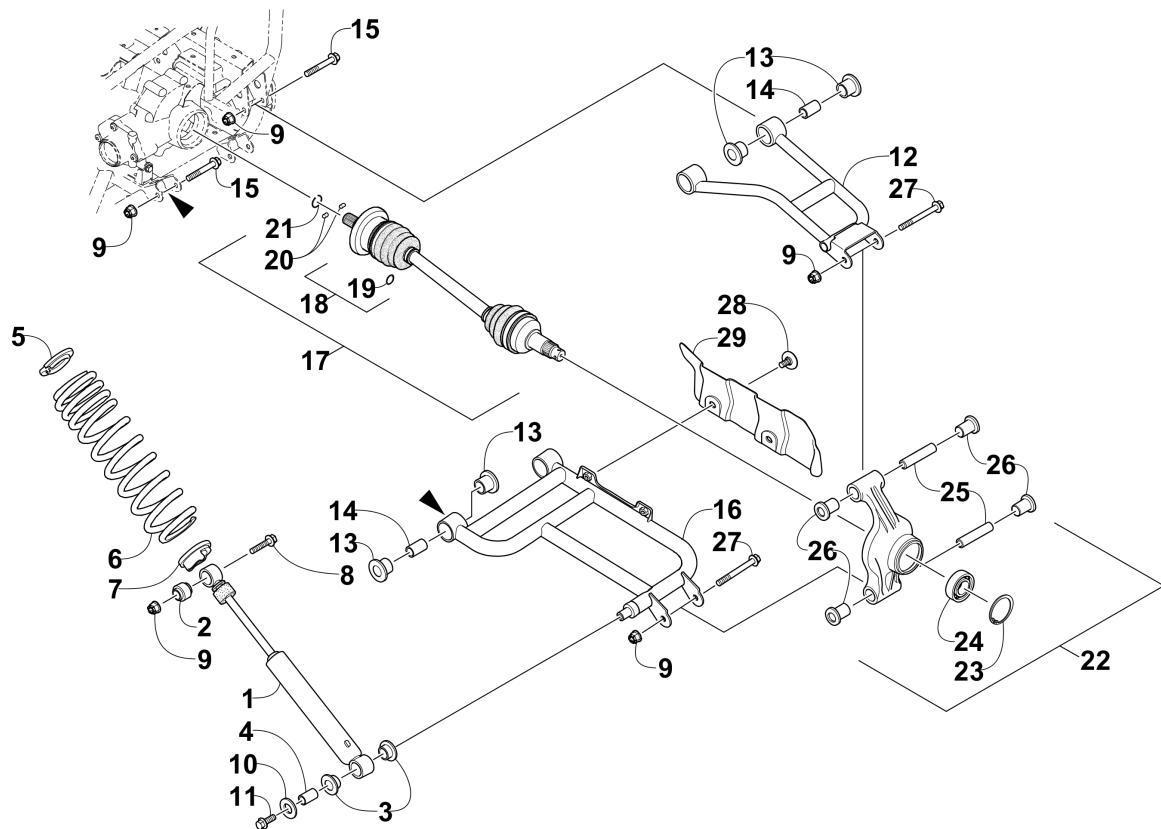
REAR RACK ASSEMBLY [100303]



Item	Part No.	Qty	Name	Context	Footnote
1	2516-483	1	Rack, Rear - Assembly	(inc. 2-4 and four No. 5)	
2	0411-648	1	Decal, Warning - Load		
3	2416-244	1	Pad, Foam		
4	2416-245	1	Cover		
5	0441-592	8	Bushing		
6	0541-447	2	Pins, Speedrack - SS - Assembly		
7	2506-221	1	Rack, Rear Frame - Assembly (Short)	(inc. 8-11 and four No. 5)	
8	0541-504	2	Pin - Assembly	(inc. 9-11)	
9	0423-635	2	Pin, Roll		
10	0423-677	2	Bushing, Flanged		
11	0423-636	2	Spring		
12	8410-835	4	Screw, Cap		
13	0423-669	4	Spacer		
14	0423-465	4	Grommet		
15	8432-802	4	Nut, Lock		
16	0423-087	2	Washer		
17	0423-654	2	Screw, Shoulder		
18	2506-092	1	Bracket, Rear Fender - Right		
18	2506-093	1	Bracket, Rear Fender - Left		
19	8050-222	2	Washer		

Item	Part No.	Qty	Name	Context	Footnote
20	8427-602	2	Nut, Lock		

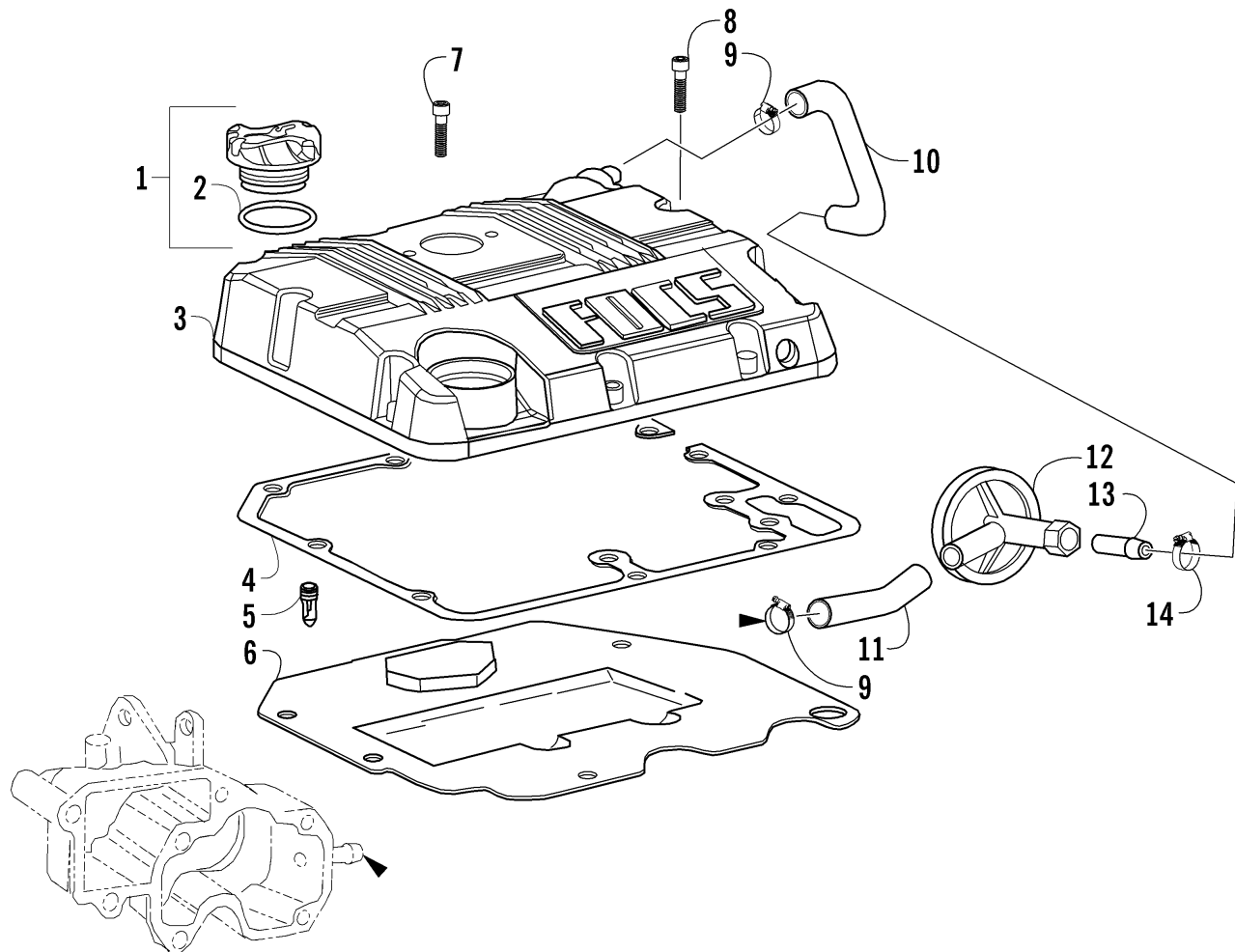
REAR SUSPENSION ASSEMBLY [300529]



Item	Part No.	Qty	Name	Context	Footnote
1	0404-147	2	Shock Absorber	(inc. 2-4)	
2	0403-182	2	Bushing		
3	0603-955	4	Bushing		
4	1603-575	2	Sleeve, Eyelet		
5	1603-889	2	Retainer, Spring		
6	0403-173	2	Spring, Suspension - Black		
7	0404-496	2	Cam, Spring Adjuster		
8	8409-050	2	Screw, Cap		
9	0423-744	14	Nut, Lock		
10	0423-087	2	Washer		
11	8408-820	2	Screw, Cap		
12	0504-582	1	A-Arm, Rear - Upper Right - Black	(inc. 13-14)	
12	0504-583	1	A-Arm, Rear - Upper Left - Black	(inc. 13-14)	
13	0403-409	16	Bushing		
14	0403-438	8	Collar		
15	8409-075	8	Screw, Cap		
16	0504-572	1	A-Arm, Rear - Lower Right - Black	(inc. 13-14)	
16	0504-573	1	A-Arm, Rear - Lower Left	(inc. 13-14)	
17	2502-353	2	Kit, Halfshaft	(inc. 18-21)	
18	2436-111	4	Repair Kit, Boot	(inc. 19)	

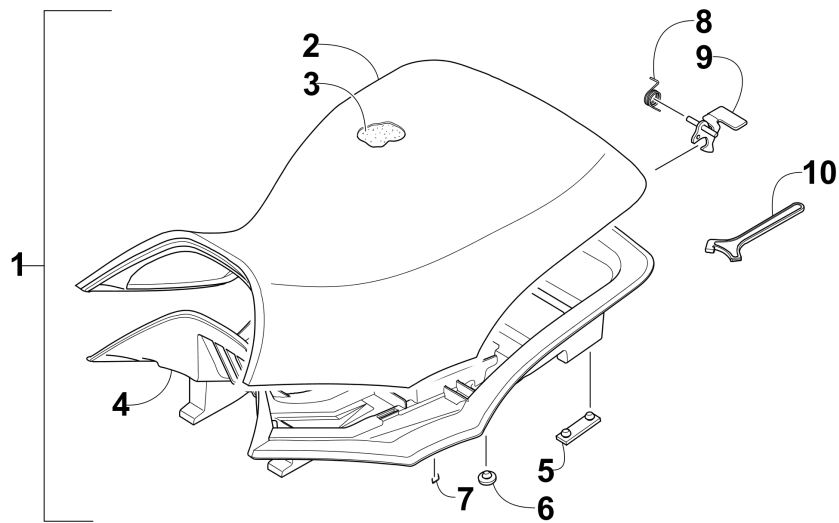
Item	Part No.	Qty	Name	Context	Footnote
19	1441-988	2	Clip, Retaining		
20	1402-884	4	Pin, Detent		
21	1402-890	2	Clip, Retaining		
22	0504-548	1	Knuckle, Rear - Assembly	(inc. 23-26)	Right
22	0504-549	1	Knuckle, Rear - Assembly	(inc. 23-26)	Left
23	0423-423	2	Ring, Retaining		
24	1402-809	2	Bearing		
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		

ROCKER ARM COVER AND BREATHER SYSTEM ASSEMBLIES [92844]



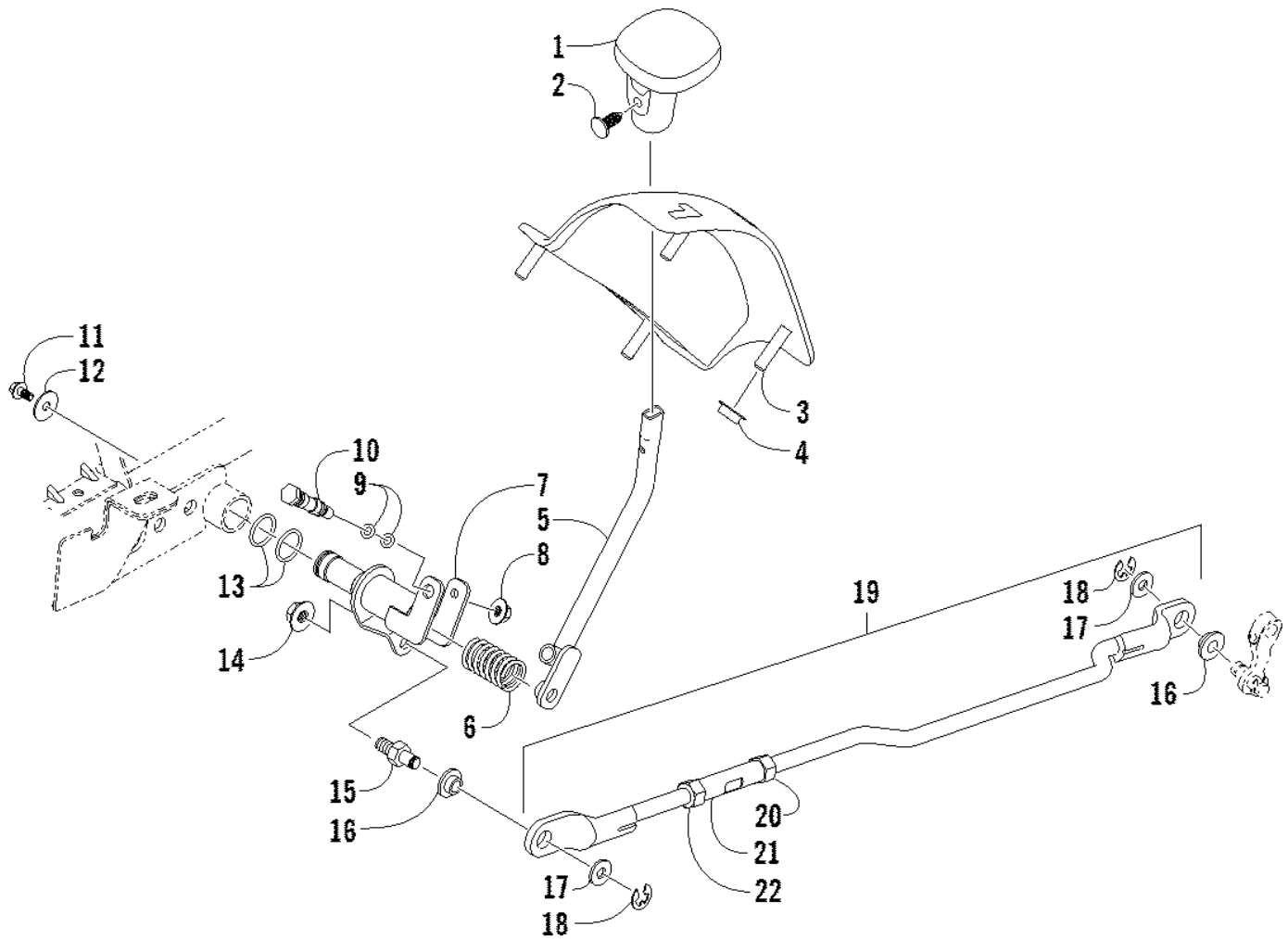
Item	Part No.	Qty	Name	Context	Footnote
1	3206-081	1	Cap, Oil Filler	(inc. 2)	
2	3206-087	1	O-Ring		
3	3206-080	1	Cover, Rocker Arm		
4	3206-086	1	Gasket		
5	3206-084	1	Connection		
6	3206-085	1	Separator		
7	3206-083	2	Screw, Cap		
8	3206-082	8	Screw, Cap		
9	3206-200	3	Clamp, Hose		
10	3206-205	1	Hose, Connection		
11	3206-202	1	Hose, Drain		
12	3206-201	1	Valve, Suction		
13	3206-203	1	Tube, Valve		
14	3206-204	1	Clamp		

SEAT ASSEMBLY [100274]



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

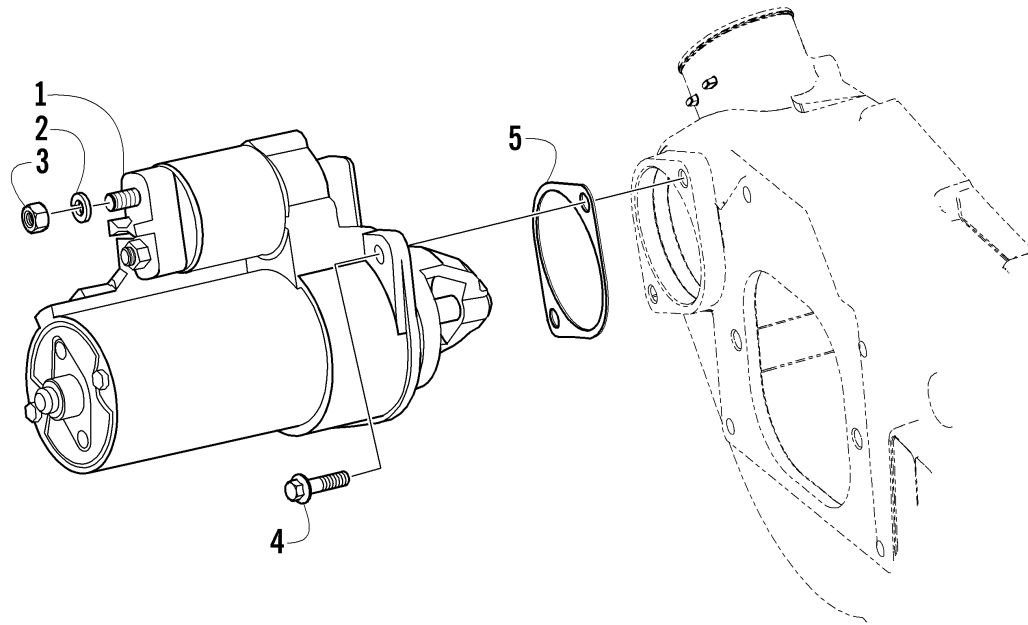
SHIFT LEVER ASSEMBLY [100306]



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	0423-357	4	Nut, Stamped		
5	1502-977	1	Lever, Shift - Painted		
6	2402-117	1	Spring, Shift Lever		
7	1502-012	1	Actuator, Shift		
8	8424-602	1	Nut, Lock		
9	0423-182	2	O-Ring		
10	0402-675	1	Axle, Pivot		
11	8408-812	1	Screw, Cap		
12	0423-087	1	Washer		
13	0423-299	2	O-Ring - 016 (5/8 x 3/4 x 1/16)		
14	8424-802	1	Nut		
15	1402-621	1	Pin, Mounting		
16	0423-091	2	Bushing		

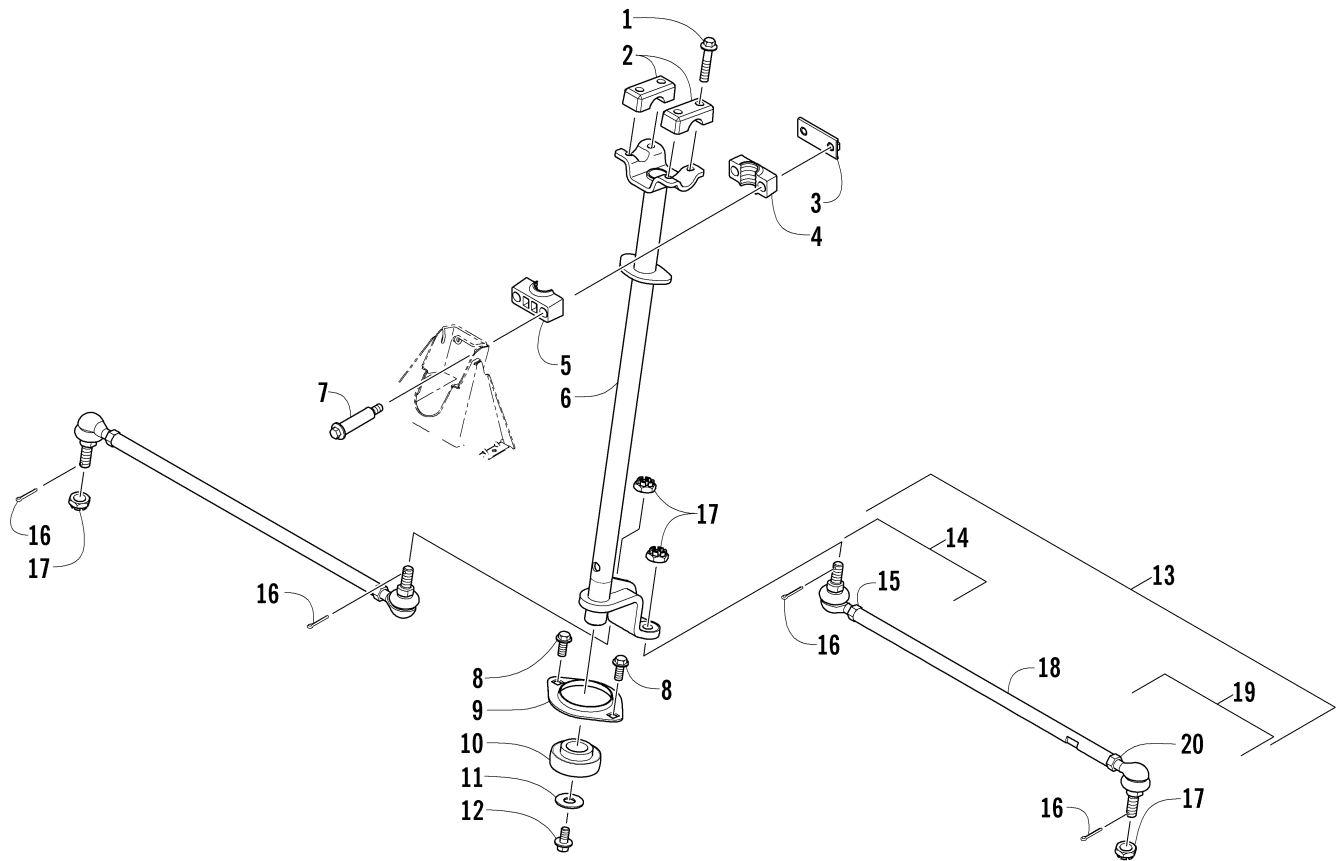
Item	Part No.	Qty	Name	Context	Footnote
17	0623-094	2	Washer		
18	0423-169	2	E-Ring, 5/16 - .242 x .588 x .035		
19	1502-226	1	Linkage, Shift - Assembly	(inc. 20-22)	
20	0123-917	1	Nut, Hex - Left		
21	1402-619	1	Coupler		
22	0623-294	1	Nut, Hex - Right		

STARTER MOTOR ASSEMBLY [100333]



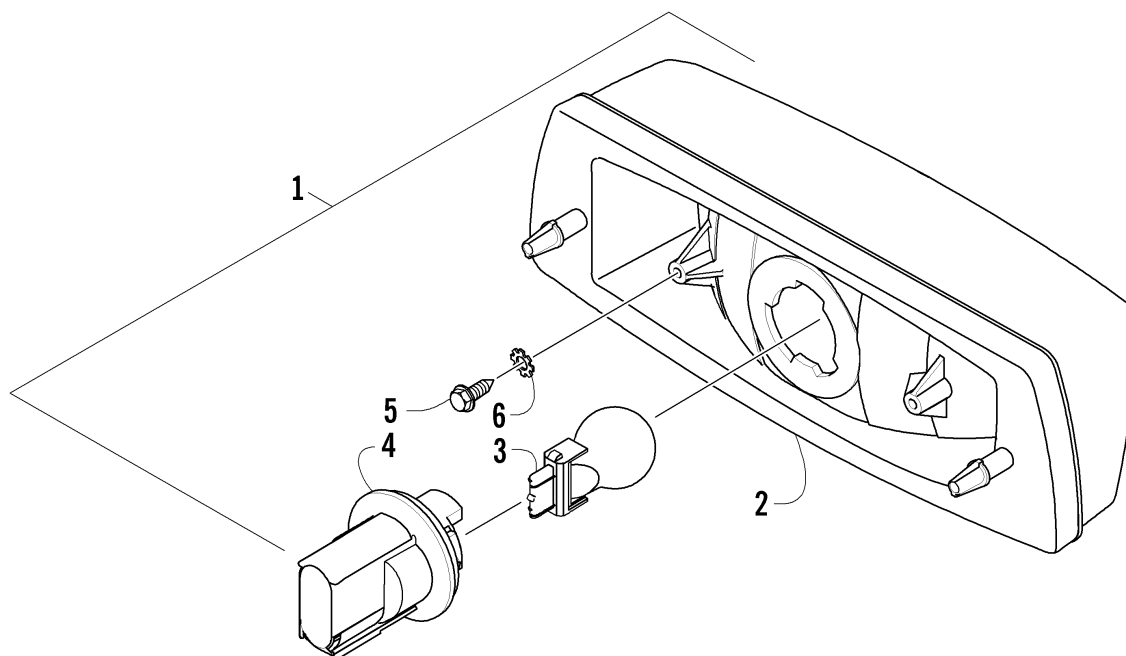
Item	Part No.	Qty	Name	Context	Footnote
1	3206-319	1	Motor, Starter		
2	3206-322	1	Washer, Lock		
3	3206-321	1	Nut		
4	8409-025	2	Screw, Cap		
5	1402-525	1	Gasket, Starter		

STEERING ASSEMBLY [99924]



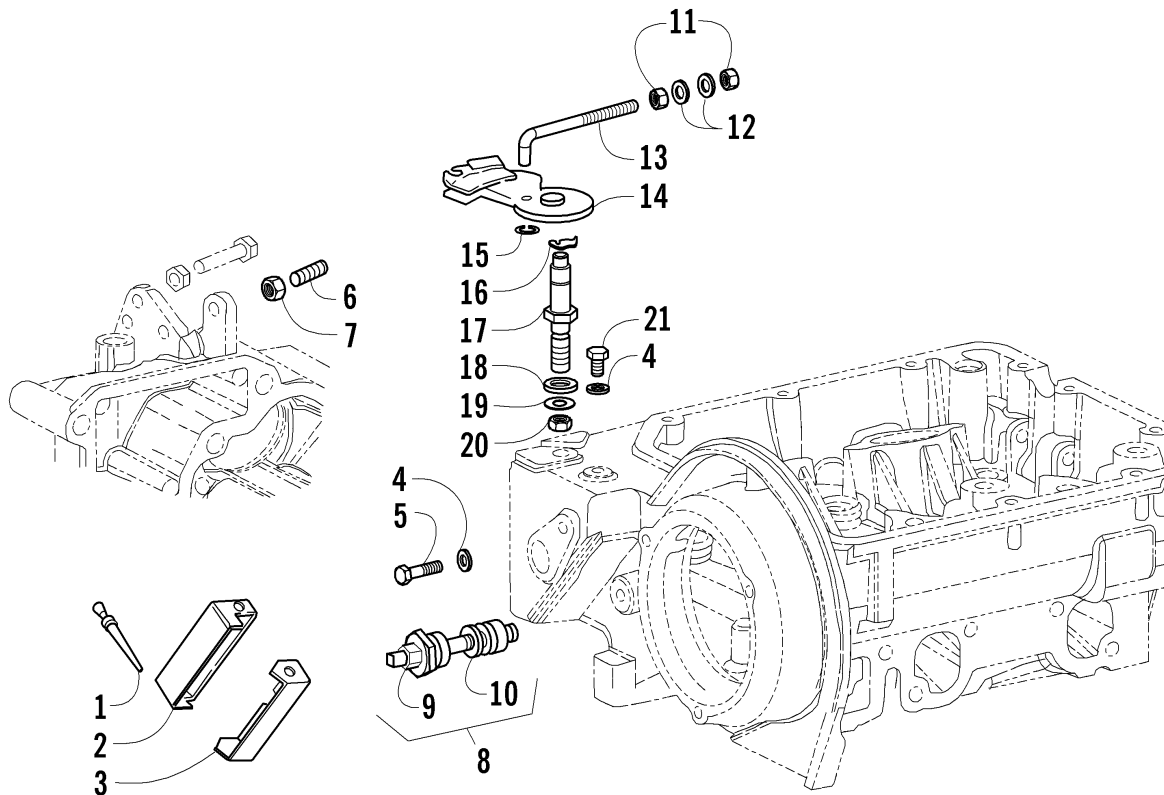
Item	Part No.	Qty	Name	Context	Footnote
1	8408-835	4	Screw, Cap		
2	0405-035	2	Cap, Steering Adjuster		
3	0505-484	1	Cap, Housing		
4	0405-260	1	Block, Mounting	Rear	
5	0405-259	1	Block, Mounting	Front	
6	0505-493	1	Post, Steering		
7	0423-505	2	Screw, Shoulder		
8	8408-816	2	Screw, Cap		
9	0602-233	1	Flange, Bearing		
10	0405-052	1	Bearing w/Inverted Oil Seal		
11	0423-073	1	Washer		
12	8409-020	1	Screw, Cap		
13	0505-872	2	Tie Rod - Assembly	(inc. 14-20)	
14	0505-875	2	End, Tie Rod - Left-Hand Thread - Kit	(inc. one No. 15-17)	
15	0423-013	2	Nut - Left-Hand Thread		
16	0623-175	4	Pin, Cotter		
17	0423-157	4	Nut		
18	0405-281	2	Tie Rod		
19	0505-874	2	End, Tie Rod - Right-Hand Thread - Kit	(inc. one No. 16-17 and 20)	
20	8420-002	2	Nut - Right-Hand Thread		

TAILLIGHT ASSEMBLY [88992]



Item	Part No.	Qty	Name	Context	Footnote
1	0509-022	1	Taillight w/Socket - Assembly	(inc. 2-4)	
2	0509-025	1	Housing, Taillight		
3	0409-056	1	Bulb, Taillight		
4	0409-057	1	Socket, Taillight		
5	0623-301	2	Screw, Self-Tapping		
6	8053-212	2	Washer, Lock		

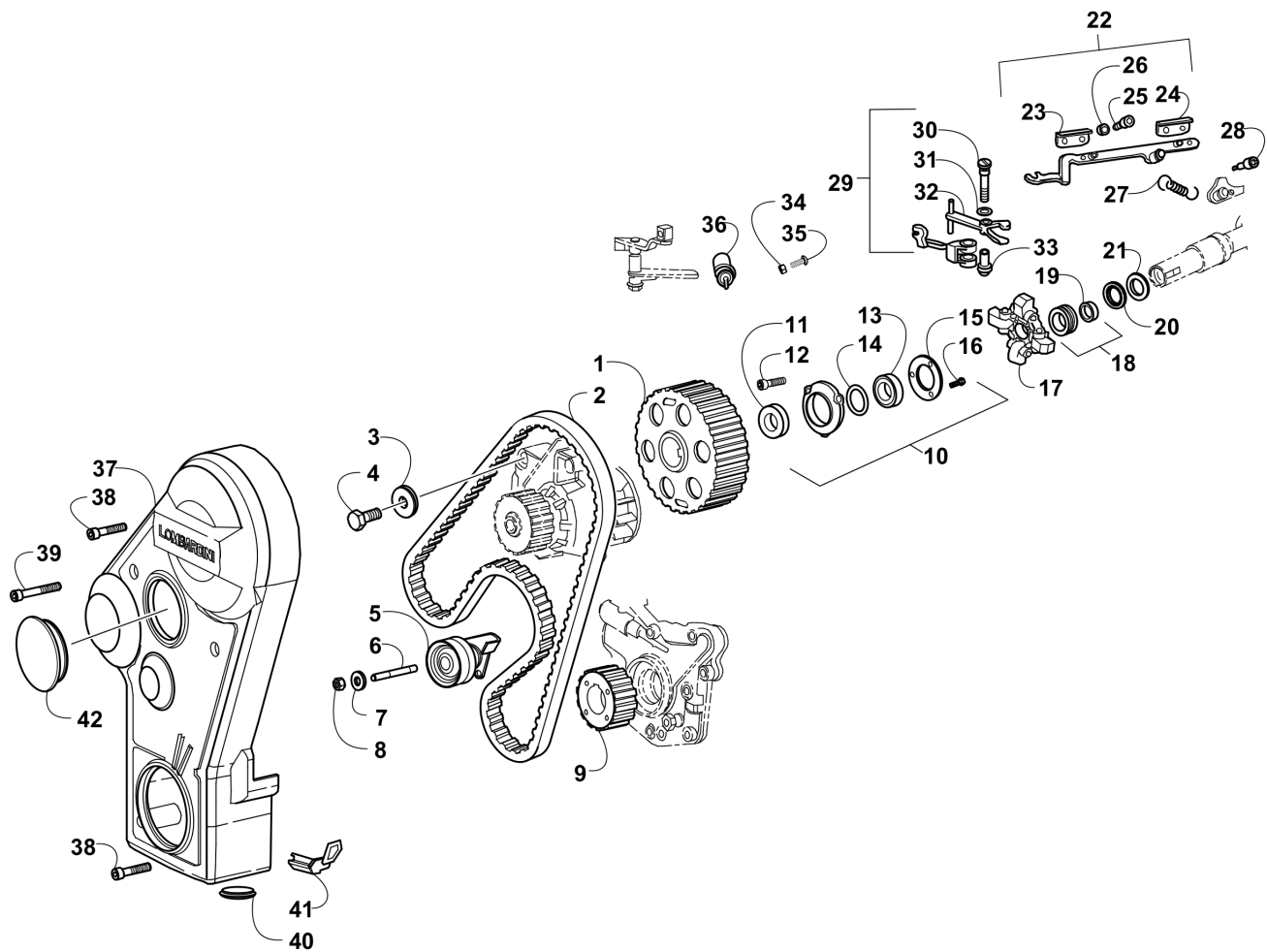
THROTTLE CONTROL AND LOCKED TORQUE DEVICE ASSEMBLIES [92851]



Item	Part No.	Qty	Name	Context	Footnote
1	3206-247	3	Nail		
2	3206-251	1	Plate, Safety		
3	3206-250	1	Plate, Safety		
4	3206-007	2	Gasket		
5	3206-252	1	Screw, Cap		
6	3206-249	1	Bolt, Stud		
7	3206-248	1	Nut		
8	3206-236	1	Device, Locked Torque	(inc. 9-10)	
9	3206-233	1	Nut		
10	3206-235	1	Gasket		
11	3206-237	2	Nut		
12	3206-238	2	Washer		
13	3206-239	1	Tie Rod		
14	3206-241	1	Lever, Throttle Control		
15	3206-242	1	Circlip		

Item	Part No.	Qty	Name	Context	Footnote
16	3206-243	1	Circlip		
17	3206-244	1	Pin		
18	3206-253	1	Washer		
19	3206-246	1	Seal, Oil		
20	3206-245	1	Nut		
21	3206-240	2	Screw, Cap		

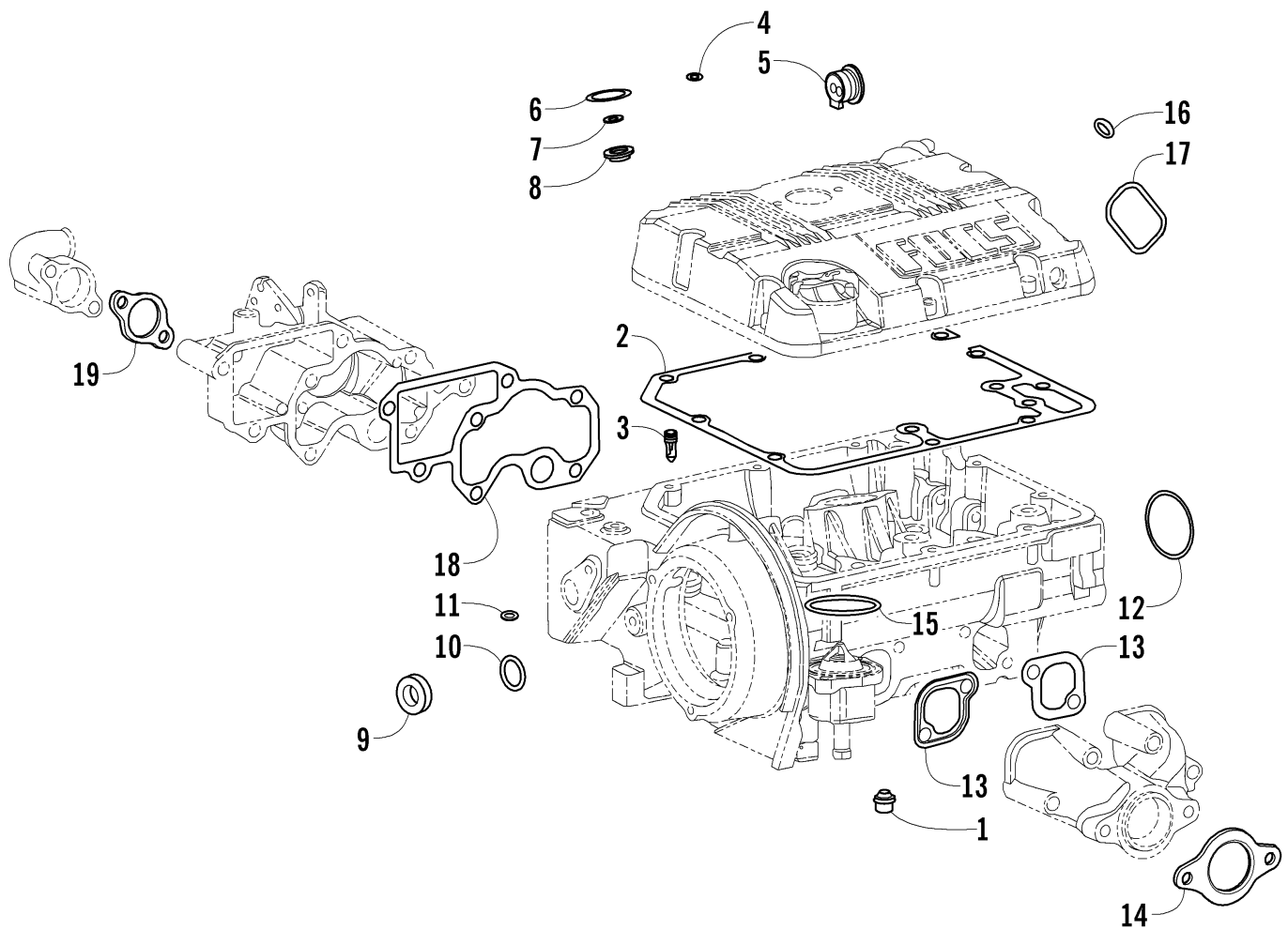
TIMING BELT AND SPEED GOVERNOR ASSEMBLIES [100332]



Item	Part No.	Qty	Name	Context	Footnote
1	3206-153	1	Pulley, Cam Driven		
2	3206-154	1	Belt, Timing		
3	3206-156	1	Washer		
4	3206-155	1	Screw, Cap		
5	3206-159	1	Pulley		
6	3206-158	1	Bolt, Stud		
7	3206-157	1	Washer		
8	3206-142	1	Nut		
9	3206-160	1	Pulley, Cam Drive		
10	3206-209	1	Camshaft Support	(inc. 11-16)	
11	3206-208	1	Ring, Seal		
12	3206-088	3	Screw, Cap		
13	3206-211	1	Bearing		
14	3206-210	1	Seal, Oil		
15	3206-212	1	Plate		

Item	Part No.	Qty	Name	Context	Footnote
16	3206-166	3	Screw, Cap		
17	3206-213	1	Flyweight - Assembly		
18	3206-214	1	Sleeve, Control	(inc. 19)	
19	3206-216	1	Sleeve		
20	3206-217	1	Roller, Thrust		
21	3206-215	1	Washer, Thrust		
22	3206-381	1	Rack, Injection Pump	(inc. 23-26)	
23	3206-220	1	Plate		
24	3206-219	1	Plate		
25	3206-221	2	Screw, Cap		
26	3206-223	2	Washer		
27	3206-222	1	Spring, Fuel		
28	3206-225	2	Screw, Cap		
29	3206-228	1	Lever, Governor - Assembly	(inc. 30-33)	
30	3206-224	1	Pin, Lever		
31	3206-226	1	Seal		
32	3206-229	1	Sleeve		
33	3206-227	1	Journal		
34	3206-232	1	Nut		
35	3206-231	1	Screw, Machine		
36	3206-230	1	Device, Min-Max		
37	3206-380	1	Belt Guard (1 Antidust Ring)		
38	3206-043	3	Screw, Cap		
39	3206-189	1	Screw, Cap		
40	3206-316	1	Plug		
41	3206-317	1	Gasket		
42	3206-318	1	Cap		

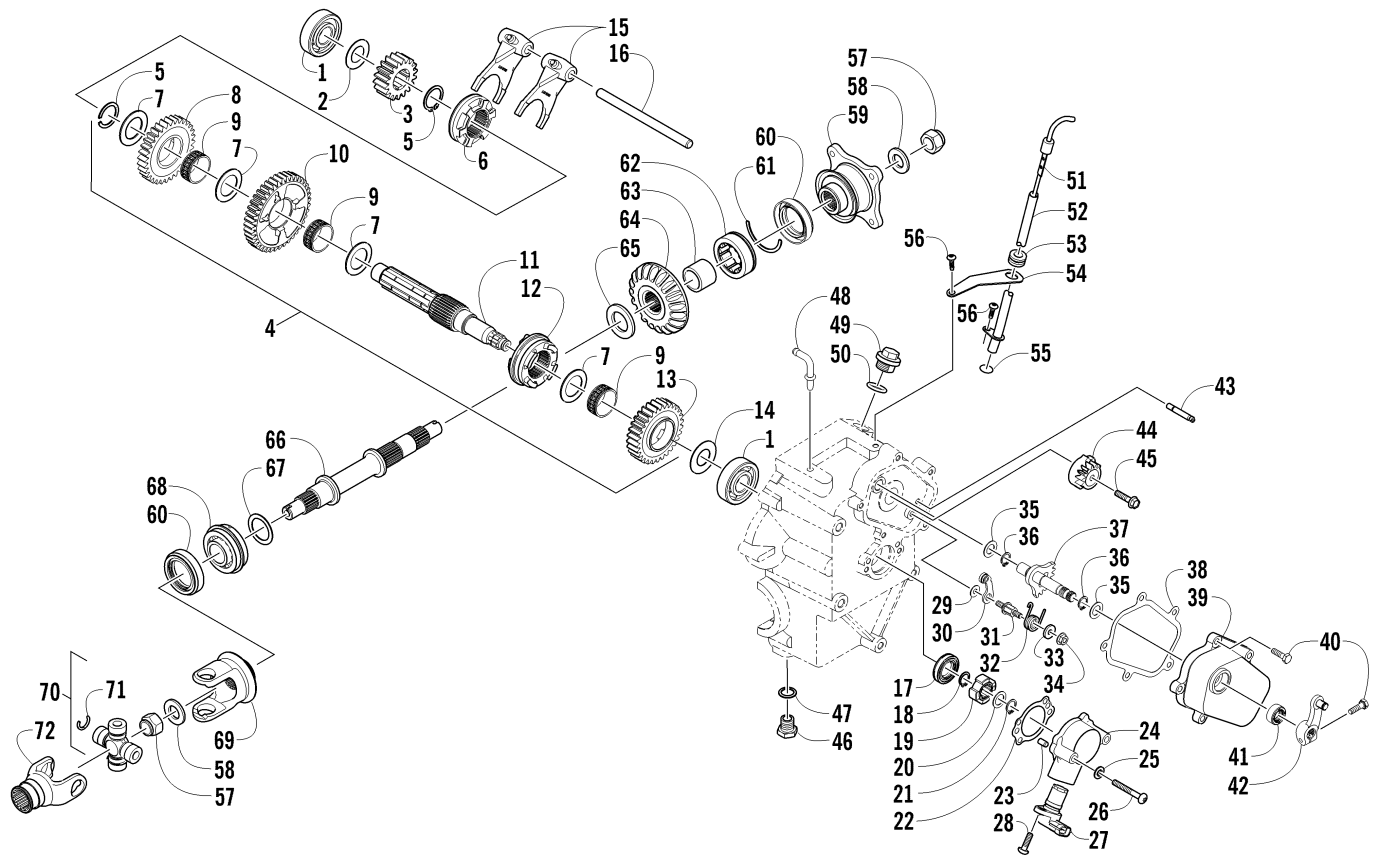
TOP END GASKET SET ASSEMBLY [92859]



Item	Part No.	Qty	Name	Context	Footnote
Not Shown	3206-328	1	Top End Gasket Set		
1	3206-152	4	Retainer, Valve		
2	3206-086	1	Gasket		
3	3206-084	1	Connection		
4	3206-095	4	Seal, Ring		
5	3206-094	1	Seal, Delivery Pipe		
6	3206-122	2	O-Ring		
7	3206-124	2	Gasket, Copper		
8	3206-059	2	Arrestor, Spark		
9	3206-208	1	Ring, Seal		
10	3206-210	1	Seal, Oil		
11	3206-226	1	Seal		
12	3206-313	1	O-Ring		
13	3206-291	2	Gasket, Exhaust Manifold		
14	3206-296	1	Gasket, Exhaust Pipe		

Item	Part No.	Qty	Name	Context	Footnote
15	3206-260	1	O-Ring		
16	3206-010	4	Washer, Crush		
17	3206-256	1	O-Ring		
18	3206-277	1	Gasket, Intake Manifold		
19	3206-289	1	Gasket		

TRANSMISSION LEFT-SIDE ASSEMBLY [95043]

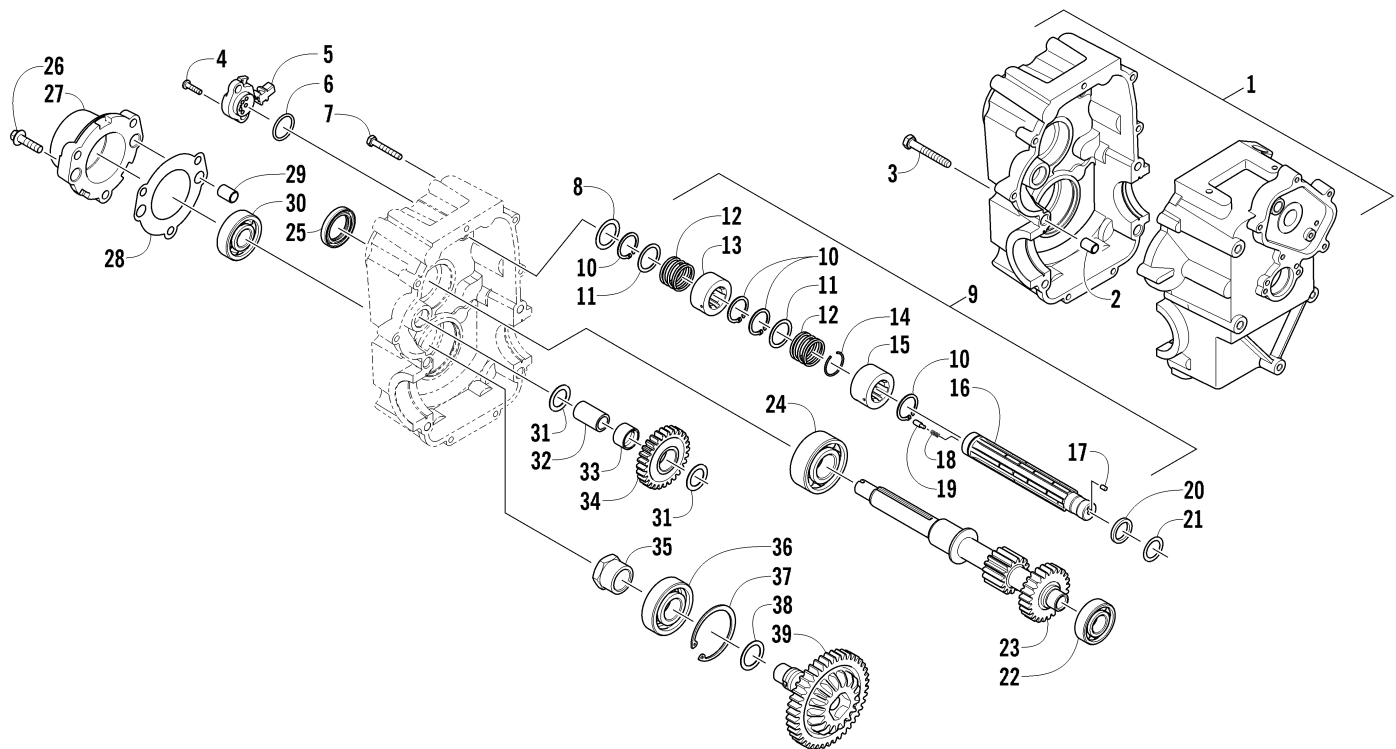


Item	Part No.	Qty	Name	Context	Footnote
1	0832-050	2	Bearing		
2	0828-010	1	Washer, Thrust		
3	0822-140	1	Gear, Drive (18T)		
4	0822-124	1	Countershaft Assembly	(inc. 5-13)	
5	0831-085	2	Ring, Retaining		
6	0822-120	1	Gear Select, Reverse		
7	0822-121	4	Shim		
8	0822-119	1	Gear, Reverse Driven		
9	0832-082	3	Bearing		
10	0822-114	1	Gear, Driven - Low		
11	0822-113	1	Countershaft		
12	0822-116	1	Gear Select, Sliding		
13	0822-115	1	Gear, Driven - High		
14	0828-011	1	Washer		
15	0818-072	2	Fork, Shift		
16	0818-006	1	Shaft, Shift Fork		
17	0822-052	1	Seal, Countershaft		
18	0831-040	1	Ring, Retaining		
19	0822-050	1	Trigger, Speedometer Sensor		
20	0828-069	1	Washer, Thrust		

Item	Part No.	Qty	Name	Context	Footnote
21	0831-039	1	Ring, Retaining		
22	0830-129	1	Gasket		
23	0829-023	2	Pin, Dowel		
24	0822-049	1	Housing, Speedometer Sensor		
25	0830-107	2	Gasket		
26	8468-645	2	Screw, Machine		
27	0824-042	1	Sensor, Speedometer		
28	8468-620	1	Screw, Machine		
29	0828-038	1	Washer		
30	0818-002	1	Stopper, Cam		
31	0818-004	1	Support, Cam Stopper		
32	0818-090	1	Spring		
33	0828-035	1	Washer		
34	8424-602	1	Nut, Lock		
35	0828-036	2	Washer		
36	0831-010	2	Ring, Retaining		
37	0818-007	1	Shaft, Sub-Gear Shift		
38	1402-557	1	Gasket, Cover - Selector		
39	1502-009	1	Cover, Selector		
40	8405-620	6	Screw, Cap		
41	0830-044	1	Seal, Sub-Gear Shift Shaft		
42	0818-164	1	Arm, Select		
43	1402-556	1	Stop, Spring - Selector		
44	0818-089	1	Plate, Gear Shift Cam		
45	0826-006	1	Screw, Cap		
46	0812-006	1	Plug, Drain		
47	0830-017	1	Gasket, Drain Plug		
48	1402-102	1	Fitting, Elbow		
49	0402-333	1	Plug, Fill	(inc. 50)	
50	0423-154	1	O-Ring		
51	0470-689	1	Level Stick, Lubricant		
52	2506-388	1	Tube, Level Stick		
53	0423-465	1	Grommet		
54	2506-445	1	Bracket, Level Stick Tube		
55	0423-715	1	O-Ring		
56	0423-396	2	Screw, Self-Tapping		
57	0827-013	2	Nut		
58	0828-020	2	Washer		
59	0819-005	1	Flange, Output Joint - Rear		

Item	Part No.	Qty	Name	Context	Footnote
60	0830-043	2	Seal, Oil		
61	0819-011	1	Ring, Driven Bearing		
62	0832-016	1	Bearing, Driven Gear		
63	1402-555	1	Sleeve		
64	1402-867	1	Gear, Secondary Driven		
65	1402-864	1	Spacer		
66	1402-554	1	Shaft, Output - Secondary		
67	0828-021	AR	Shim, 25 x 34 x 0.25 mm		
67	0828-022	AR	Shim, 25 x 34 x 0.30 mm		
67	0828-023	AR	Shim, 25 x 34 x 0.70 mm		
67	0828-024	AR	Shim, 25 x 34 x 0.90 mm		
67	0828-025	AR	Shim, 25 x 34 x 0.95 mm		
67	0828-026	AR	Shim, 25 x 34 x 1.00 mm		
67	0828-027	AR	Shim, 25 x 34 x 1.05 mm		
67	0828-028	AR	Shim, 25 x 34 x 1.10 mm		
67	0828-029	AR	Shim, 25 x 34 x 1.15 mm		
68	0832-017	1	Bearing		
69	0819-061	1	Yoke, Drive Output		
70	1402-164	1	Joint, Universal - Set	(inc. 71)	
71	0423-450	4	Ring, Retaining		
72	0819-063	1	Yoke, Propeller Shaft Joint		

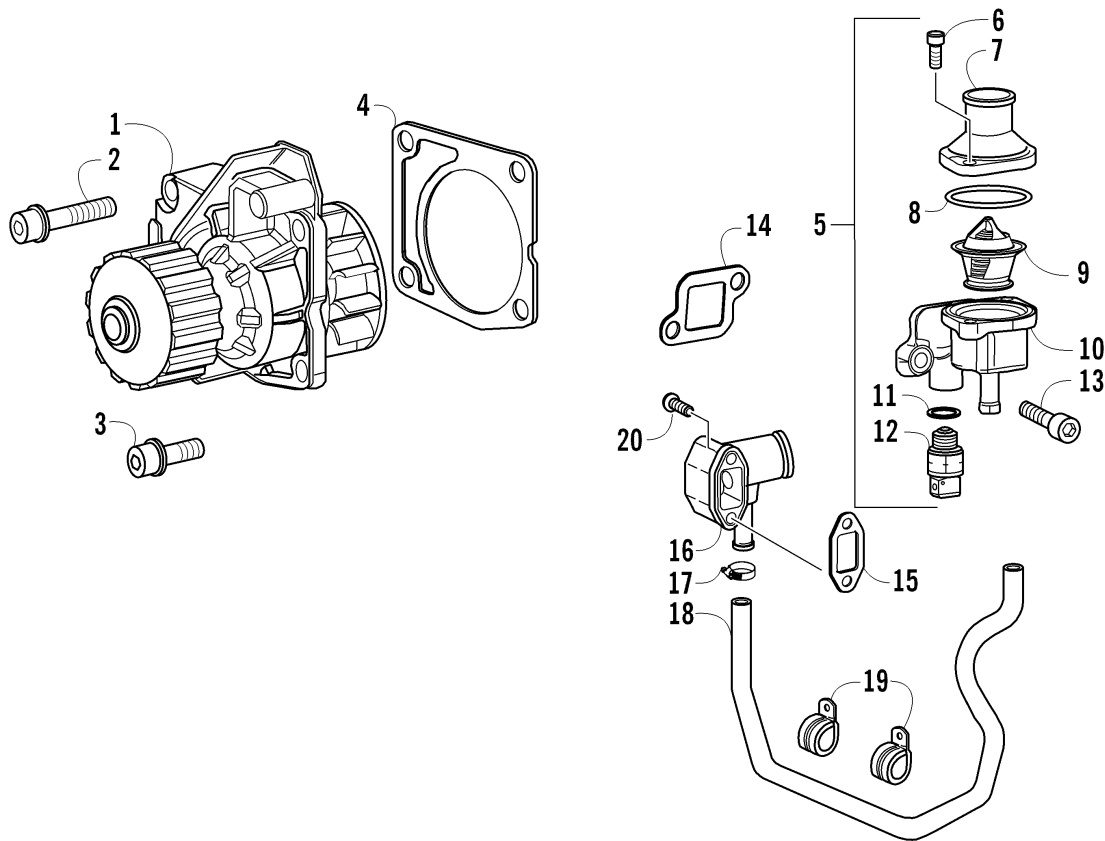
TRANSMISSION RIGHT-SIDE ASSEMBLY [95042]



Item	Part No.	Qty	Name	Context	Footnote
1	1502-364	1	Housing, Gearbox - Set	(inc. 2-3)	
2	0829-003	2	Pin, Dowel		
3	8405-855	4	Screw, Cap		
4	8470-520	2	Screw, Machine		
5	0409-090	1	Switch, Gear Position		
6	0423-714	1	O-Ring		
7	8405-640	7	Screw, Cap		
8	0828-040	1	Washer		
9	0818-127	1	Shaft, Gear Shift - Assembly	(inc. 10-17)	
10	0831-093	4	Ring, Retaining		
11	0828-132	2	Washer		
12	0818-132	2	Spring, Cam - Gear Shift		
13	0818-130	1	Cam, Reverse - Gear Shift		
14	0818-128	1	C-Ring		
15	0818-129	1	Cam, Forward - Gear Shift		
16	0818-131	1	Shaft, Gear Shift		
17	0829-060	1	Pin, Dowel		
18	0818-017	2	Spring		
19	0818-013	2	Contact		
20	0828-131	1	Spacer		

Item	Part No.	Qty	Name	Context	Footnote
21	0828-037	1	Washer		
22	0832-049	1	Bearing		
23	1402-553	1	Shaft, Input		
24	0832-048	1	Bearing		
25	0830-035	1	Seal, Driveshaft		
26	8408-830	3	Screw, Cap		
27	0801-190	1	Housing, Secondary Output Shaft Bearing		
28	1402-605	1	Gasket		
29	0829-002	2	Pin, Dowel		
30	0832-050	1	Bearing		
31	0828-016	2	Washer, Thrust		
32	1402-737	1	Shaft, Reverse Idle		
33	0822-012	1	Bushing		
34	0822-011	1	Gear, Reverse Idle		
35	0827-052	1	Nut		
36	0832-077	1	Bearing		
37	0402-347	1	Ring, Retaining		
38	0828-021	AR	Shim, 25 x 34 x 0.25 mm		
38	0828-022	AR	Shim, 25 x 34 x 0.30 mm		
38	0828-023	AR	Shim, 25 x 34 x 0.70 mm		
38	0828-024	AR	Shim, 25 x 34 x 0.90 mm		
38	0828-025	AR	Shim, 25 x 34 x 0.95 mm		
38	0828-026	AR	Shim, 25 x 34 x 1.00 mm		
38	0828-027	AR	Shim, 25 x 34 x 1.05 mm		
38	0828-028	AR	Shim, 25 x 34 x 1.10 mm		
38	0828-029	AR	Shim, 25 x 34 x 1.15 mm		
39	1402-857	1	Gear, Secondary Drive		

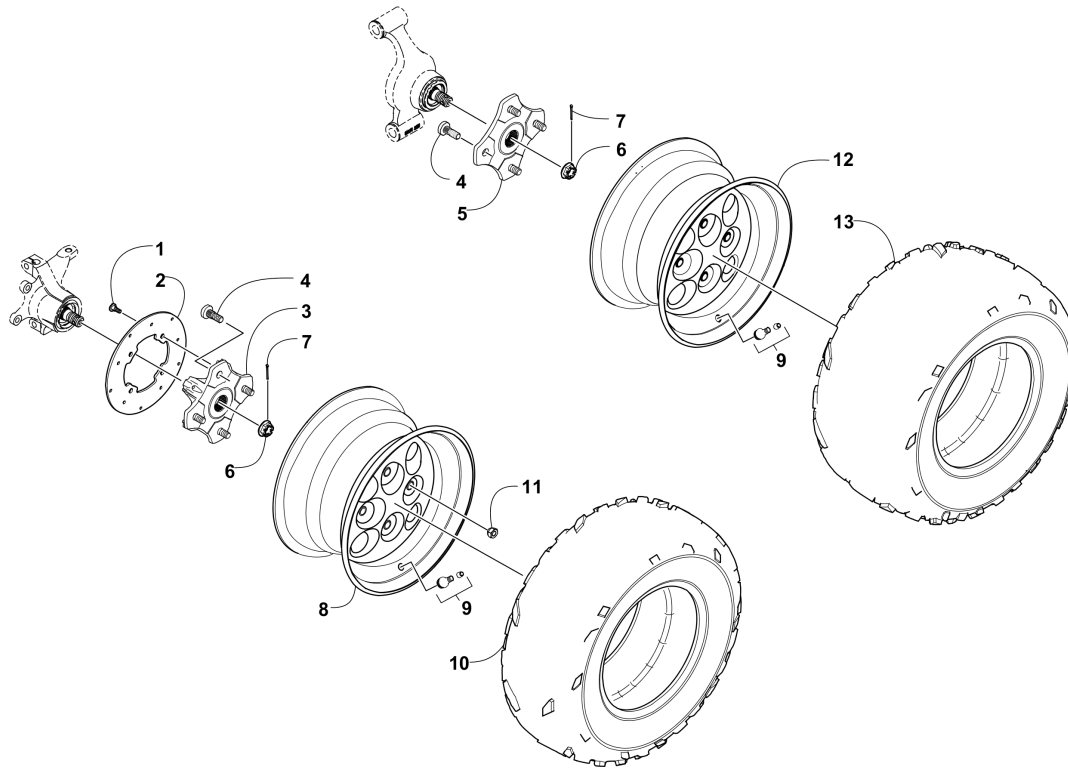
WATER PUMP AND THERMOSTAT HOUSING ASSEMBLY [94183]



Item	Part No.	Qty	Name	Context	Footnote
1	3206-271	1	Pump, Water - Assembly		
2	3206-273	2	Screw, Cap		
3	3206-274	2	Screw, Cap		
4	3206-272	1	Pump Body Gasket		
5	3206-262	1	Thermostat - Assembly	(inc. 6-12)	
6	3206-169	2	Screw, Cap		
7	3206-259	1	Cover, Thermostat		
8	3206-260	1	O-Ring		
9	3206-261	1	Thermostat		
10	3206-263	1	Body, Thermostat - Assembly		
11	3206-206	1	Gasket		
12	3206-265	1	Sensor, Engine Coolant Temperature		
13	3206-266	2	Screw, Cap		
14	3206-264	1	Gasket		
15	3206-268	1	Gasket		

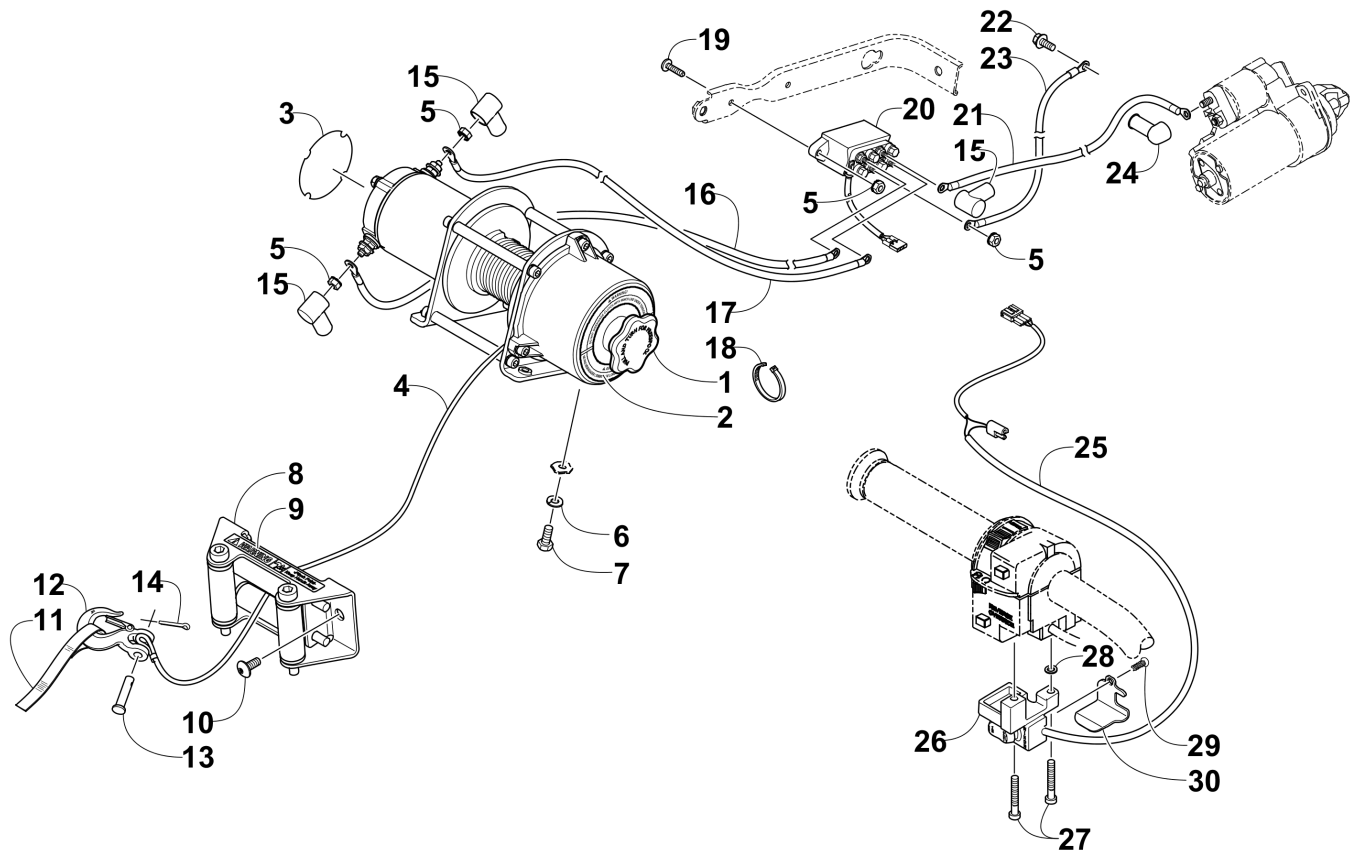
Item	Part No.	Qty	Name	Context	Footnote
16	3206-269	1	Flange		
17	3206-200	2	Clamp, Hose		
18	0410-111	1	Hose		
19	3206-190	2	Clamp, Routing		
20	3206-267	2	Screw		

WHEEL AND TIRE ASSEMBLY [300530]



Item	Part No.	Qty	Name	Context	Footnote
1	0423-557	12	Screw, Shoulder		
2	1436-808	3	Kit, Disc Brake		
3	1502-462	2	Hub, Wheel	(inc. 4)	
4	0402-974	16	Stud		
5	1502-462	1	Hub, Wheel	(inc. 4)	
5	1502-464	1	Hub, Wheel	(inc. 4)	Rear Left
6	0423-607	4	Nut, Castle		
7	0423-407	4	Pin, Cotter		
8	1402-780	2	Wheel - Front		
9	0402-064	4	Stem, Valve - w/Cap		
10	2402-250	2	Tire - Front		
11	0423-408	16	Nut, Lug		
12	1402-781	2	Wheel - Rear		
13	2402-251	2	Tire - Rear		

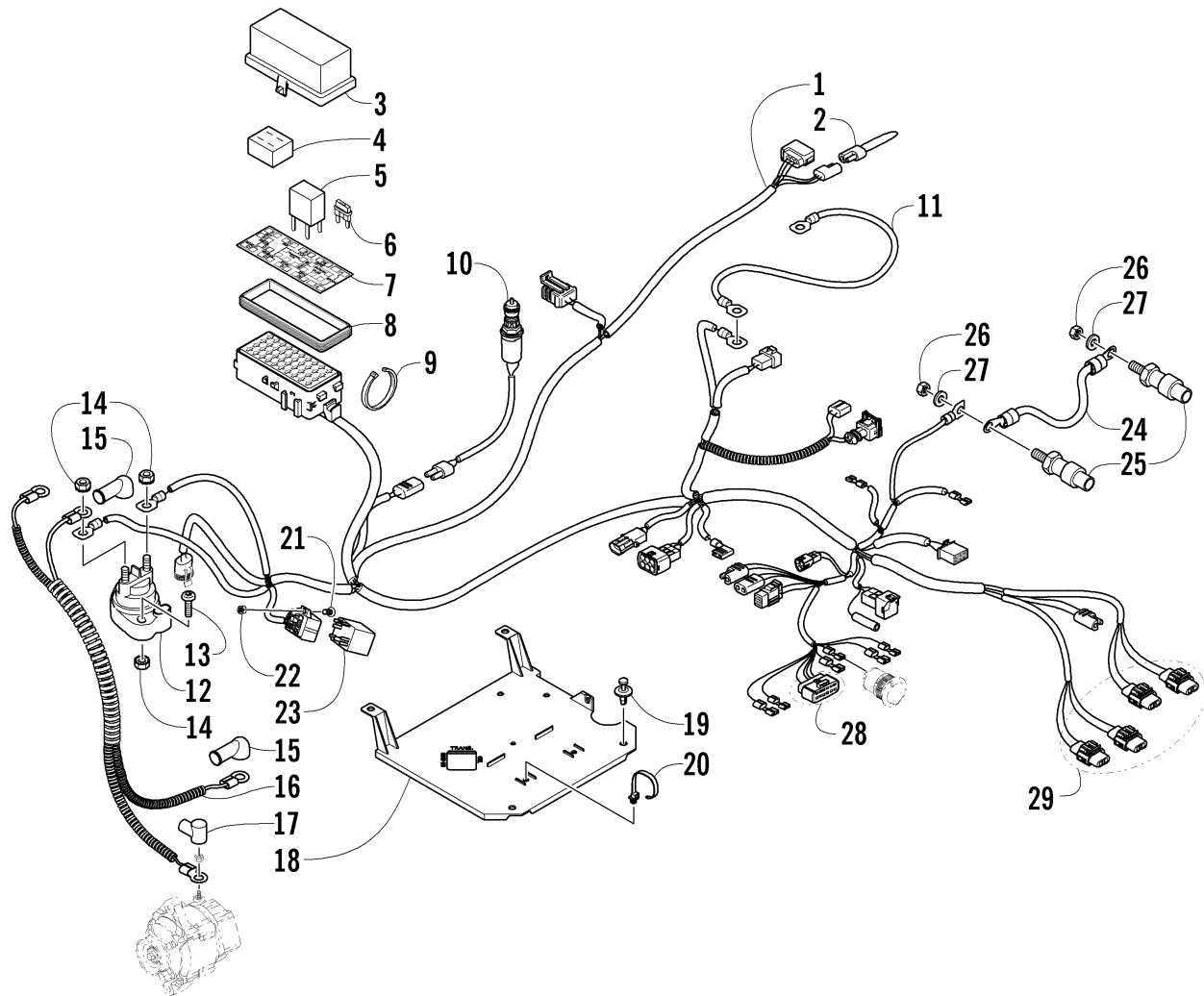
WINCH ASSEMBLY [300526]



Item	Part No.	Qty	Name	Context	Footnote
1	0409-165	1	Winch	(inc. 2-4 and two No. 5)	
2		1	Decal, Warning - Tension		Not Serviced Individually
3		1	Decal, Warning - Operation		Not Serviced Individually
4		1	Cable, Winch		Not Serviced Individually
5		8	Nut w/Washer		Not Serviced Individually
6	8051-246	4	Washer, Lock		
7	8408-820	4	Screw, Cap		
8	0441-403	1	Roller, Winch	(inc. 9)	
9	0411-474	1	Decal, Warning - Pinch Point		
10	8468-820	2	Screw, Machine		
11	1441-781	1	Strap		
12	1441-833	1	Hook, Winch		
13	1441-834	1	Pin		
14	0623-175	1	Pin, Cotter		
15	0645-019	3	Boot, Terminal		
16	0445-107	1	Cable, Winch/Solenoid - Blue		

Item	Part No.	Qty	Name	Context	Footnote
17	0445-068	1	Cable, Winch/Solenoid - Yellow		
18	0123-903	AR	Tie, Cable - 11.5 in.		
19	8476-625	2	Screw, Machine		
20	0409-066	1	Solenoid		
21	0445-077	1	Cable, Solenoid/Battery - Red		
22	8408-812	1	Screw, Cap		
23	0445-076	1	Cable, Ground - Black		
24	0645-327	1	Boot, Terminal - Solenoid		
25	0409-087	1	Switch, Control		
26	0409-033	1	Retainer, Control Switch		
27	8464-560	2	Screw, Machine		
28	0423-593	1	Washer		
29	0423-382	1	Screw, Self-Tapping		
30	5506-053	1	Cover, Control Switch		

WIRING HARNESS ASSEMBLY [97617]



Item	Part No.	Qty	Name	Context	Footnote
1	0486-347	1	Harness, Main	(inc. 2-8)	
2	0486-164	1	Tether, Accessory Connector		
3	0430-085	1	Cover, Fuse Block		
4	0430-037	1	Holder, Fuse		
5	0430-045	3	Relay (4-Pin) - 20 Amp	(4-Pin) - 20 Amp	
6	0430-032	4	Fuse - 10 Amp		
6	0430-031	4	Fuse - 15 Amp		
6	0430-030	2	Fuse - 30 Amp		
7	2411-096	1	Decal, Fuse Block		
8	0430-086	1	Seal		
9	0123-788	AR	Tie, Cable - 8 in.		
9	0123-903	AR	Tie, Cable - 11.5 in.		
10	0409-089	1	Switch, Brake - Assembly		
11	0445-060	1	Cable, Battery/Ground		
12	0445-058	1	Solenoid, Starter Relay		
13	8476-625	2	Screw, Machine		

Item	Part No.	Qty	Name	Context	Footnote
14	0623-038	5	Nut w/Washer		
15	0645-327	2	Boot, Terminal - Solenoid		
16	0445-059	1	Cable, Battery - Assembly		
17	0645-019	1	Boot, Terminal		
18	2406-388	1	Tray, Electrical		
19	0623-362	4	Clip, Retaining		
20	0423-075	AR	Tie, Cable - Push-Mount		
21	8476-516	1	Screw, Machine		
22	8427-502	1	Nut, Lock		
23	3206-311	1	Relay, Glow Plug		
24	3206-307	1	Cable, Glow Plug		
25	3206-306	2	Preheating Glow Plug - 12 V		
26	3206-308	2	Nut		
27	3206-309	2	Washer		
28	1436-415	1	Repair Kit, Connector - LCD Gauge		
29	1436-289	AR	Repair Kit, Connector - Headlight		



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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