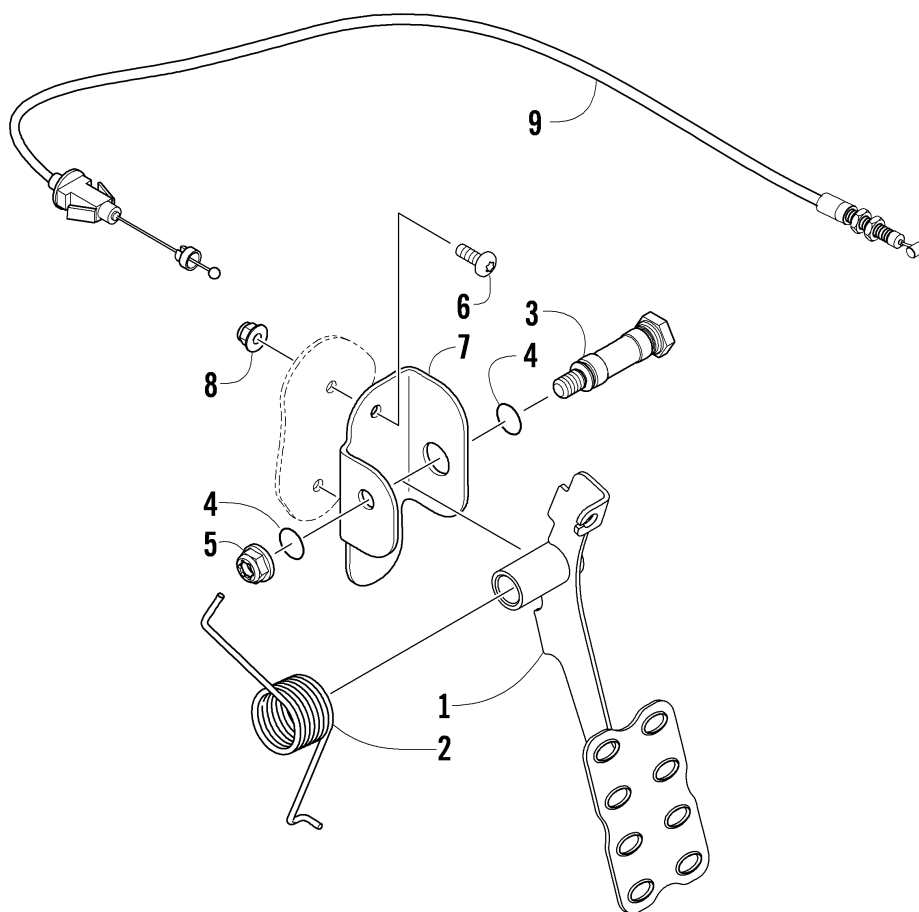


2015 PROWLER 700 HDX XT INTERNATIONAL CAMO

Contents

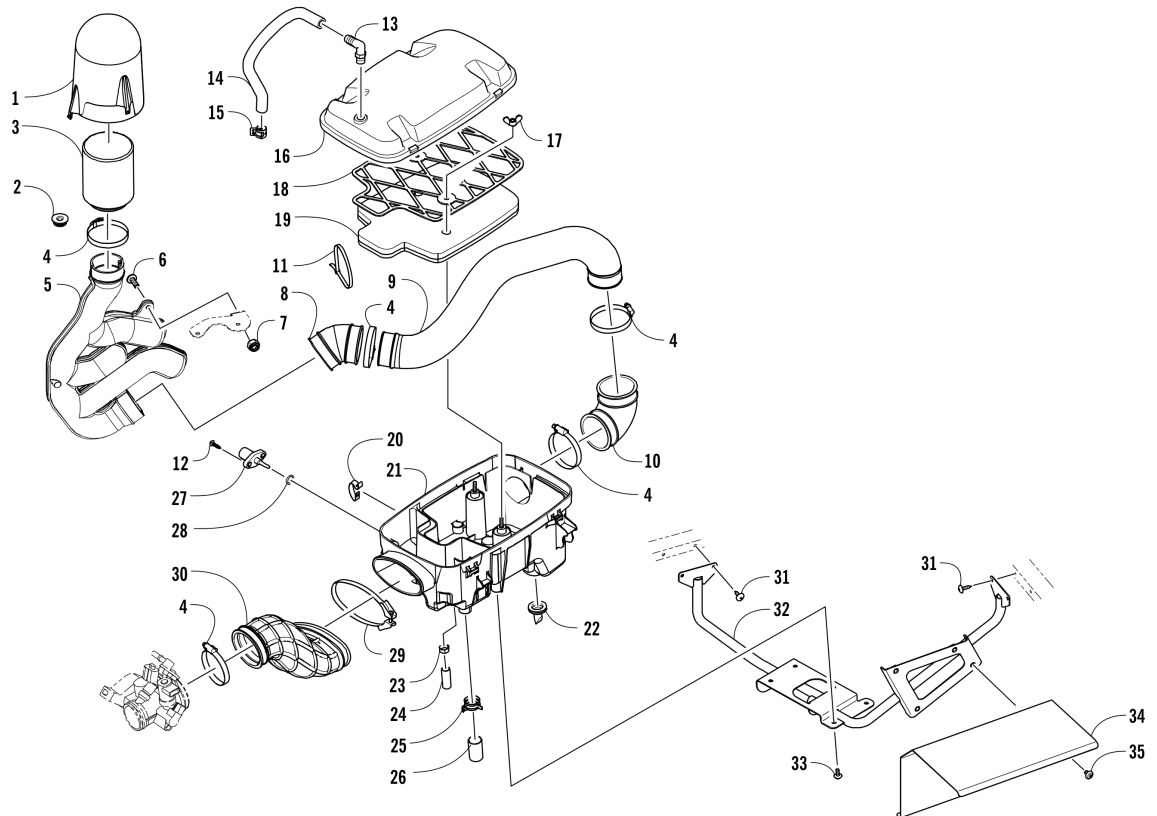
ACCELERATOR ASSEMBLY [100091]	1
AIR INTAKE ASSEMBLY [300123]	2
BATTERY AND STARTER MOTOR ASSEMBLY [300237]	4
CAM CHAIN ASSEMBLY [89422]	6
CARGO BOX AND TAILGATE ASSEMBLY [300443]	7
CASE/BELT COOLING ASSEMBLY [94990]	9
CLUTCH/V-BELT/MAGNETO COVER ASSEMBLY [300545]	10
CONSOLE, FLOOR PANEL & STORAGE BOX ASSEMBLY [300442]	12
COOLING ASSEMBLY [97538]	14
CRANK BALANCER ASSEMBLY [94435]	16
CRANKCASE ASSEMBLY [100004]	17
CRANKSHAFT AND PISTON ASSEMBLY [300125]	19
CYLINDER ASSEMBLY [99736]	20
CYLINDER HEAD AND CAMSHAFT/VALVE ASSEMBLY [100117]	21
DASH ASSEMBLY [300119]	23
DRIVE TRAIN ASSEMBLY [300233]	25
ENGINE AND EXHAUST [100163]	26
FRAME AND RELATED PARTS [300118]	28
FRONT DRIVE GEARCASE ASSEMBLY [300234]	30
FRONT SUSPENSION ASSEMBLY [97530]	32
GAS TANK ASSEMBLY [97534]	34
GEAR SHIFTING ASSEMBLY [300127]	36
HOOD AND HEADLIGHT ASSEMBLY [300441]	38
HYDRAULIC BRAKE ASSEMBLY [300122]	40
MAGNETO ASSEMBLY [300128]	42
OIL FILTER/PUMP ASSEMBLY [99739]	43
REAR DRIVE GEARCASE ASSEMBLY [100115]	44
REAR SUSPENSION ASSEMBLY [300121]	46
REAR SUSPENSION SHOCK ABSORBER [100110]	48
ROPS AND TAILLIGHT ASSEMBLY [100418]	50
SEAT ASSEMBLY [100106]	52
SECONDARY DRIVE ASSEMBLY [97468]	54
SECONDARY TRANSMISSION ASSEMBLY [97368]	56
SHIFTER ASSEMBLY [100161]	58
STARTER CLUTCH ASSEMBLY [300126]	59
STEERING ASSEMBLY [300120]	60
SWAY BAR ASSEMBLY [94120]	62
THROTTLE BODY ASSEMBLY [90590]	63
TILT FRAME ASSEMBLY [100414]	65
TRANSMISSION ASSEMBLY [300745]	67
WATER PUMP ASSEMBLY [90695]	69
WHEEL AND TIRE ASSEMBLY [97532]	70
WIRING HARNESS ASSEMBLY [300124]	71

ACCELERATOR ASSEMBLY [100091]



Item	Part No.	New Part	Qty	Name	Context	Footnote
1	1502-590		1	Pedal, Accelerator		
2	0405-233		1	Spring		
3	0402-872		1	Axle		
4	1602-213		2	O-Ring		
5	8422-002		1	Nut, Lock		
6	8477-616		2	Screw, Machine		
7	0502-991		1	Bracket, Accelerator Pedal		
8	8427-602		2	Nut, Lock		
9	0487-066		1	Cable, Throttle		

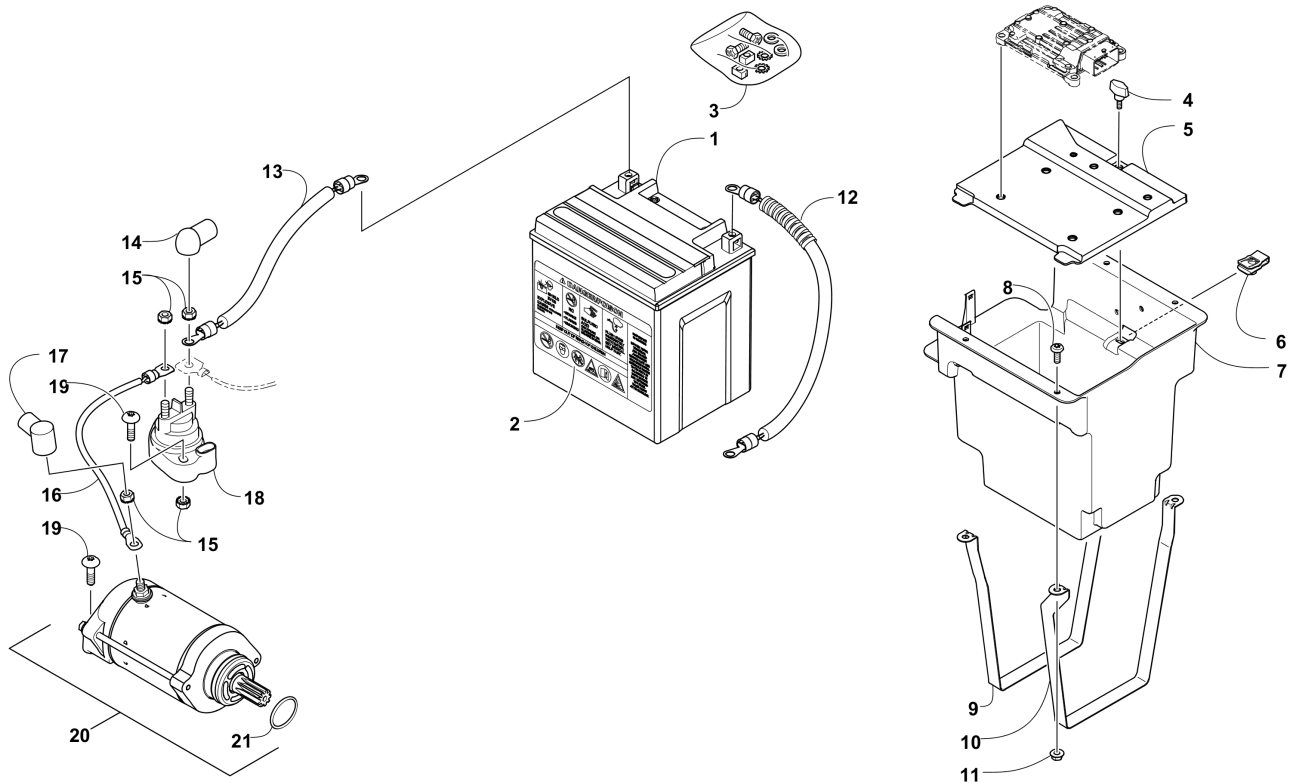
AIR INTAKE ASSEMBLY [300123]



Item	Part No.	New Part	Qty	Name	Context	Footnote
1	1470-022		1	Filter, Cover		
2	0423-678		3	Grommet		
3	0470-834		1	Filter, Intake		
4	0423-019		6	Clamp		
5	0513-058		1	Duct, Intake		
6	8476-825		2	Screw, Machine		
7	8427-802		1	Nut		
8	0413-324		1	Boot, Intake		
9	1470-017		1	Duct, Intake		
10	0413-098		2	Boot, Air-In		
11	0123-903		AR	Tie, Cable - 11.5 in.		
12	0423-342		2	Screw, Self-Tapping		
13	0470-881		1	Fitting, Elbow		
14	0410-226		1	Hose, Vent		
15	1623-281		1	Clamp, Hose		
16	0470-861		1	Cover, Air Intake		
17	2623-153		2	Nut, Wing		
18	1470-030		1	Screen, Air Filter		
19	1470-029		1	Filter, Air		
20	0423-455		4	Clip, Spring		

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

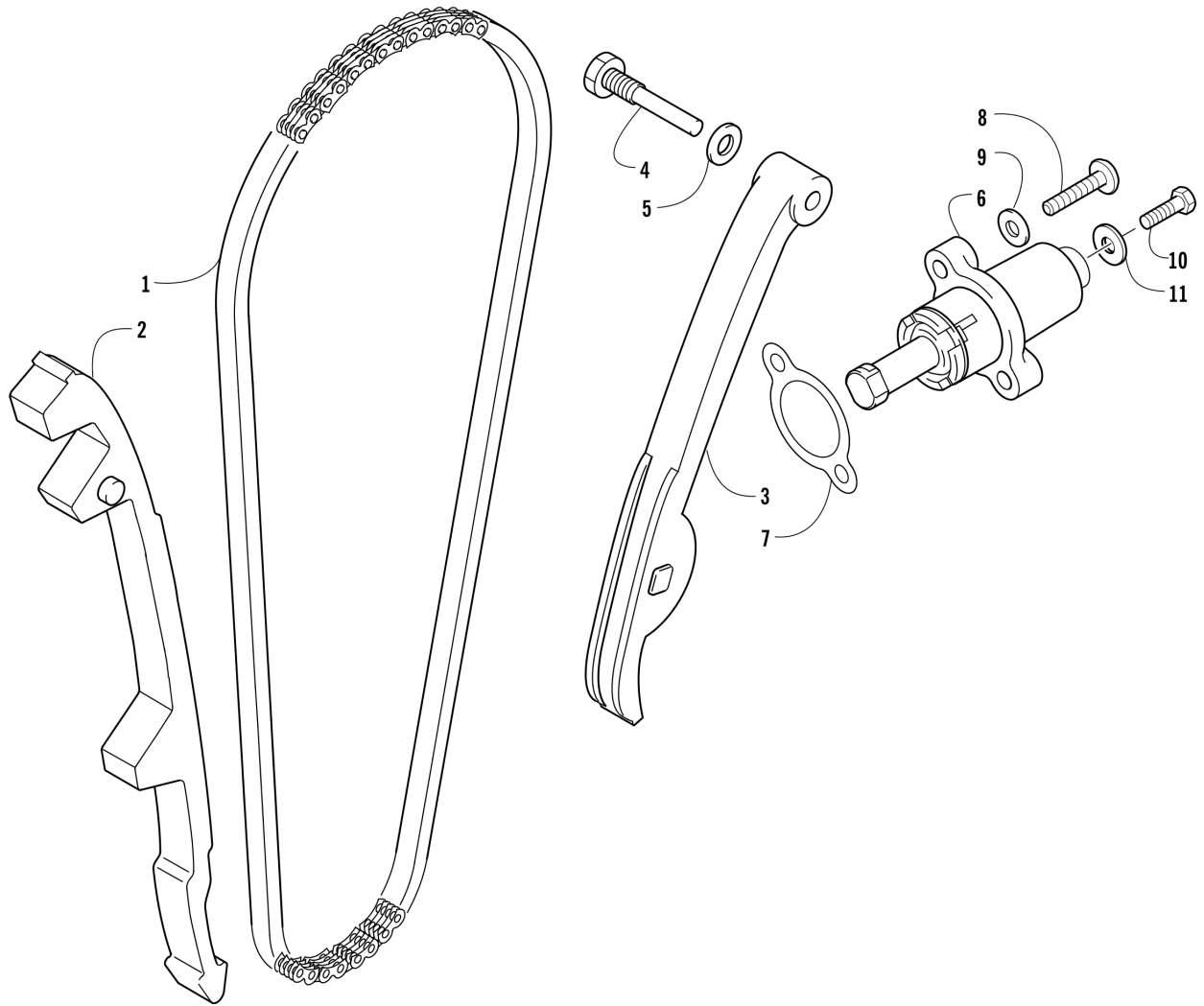
BATTERY AND STARTER MOTOR ASSEMBLY [300237]



Item	Part No.	New Part	Qty	Name	Context	Footnote
1	0445-115		1	Battery	(inc. 2-3)	
2	0645-430		2	Decal, Warning		
3	0445-082		1	Kit, Hardware		
4	1441-624		1	Screw, Thumb		
5	4406-090		1	Cover, Battery Box		
6	0423-577		1	Clip, U-Nut		
7	2406-914		1	Box, Battery		
8	8476-616		4	Screw, Machine		
9	0470-854		1	Hold-Down, Battery Box - Right		
10	0470-855		1	Hold-Down, Battery Box - Left		
11	8424-602		4	Nut		
12	0445-050		1	Cable, Battery - Engine(40" BLK #6)		
13	0445-049		1	Cable, Battery/Solenoid		
14	0645-327		1	Boot, Terminal - Solenoid		
15	0623-038		4	Nut w/Washer		
16	0445-061		1	Cable, Solenoid/Starter		
17	0645-019		2	Boot, Terminal		
18	0445-058		1	Solenoid		
19	8476-625		4	Screw, Cap		
20	0825-024		1	Motor, Starter	(inc. 21)	

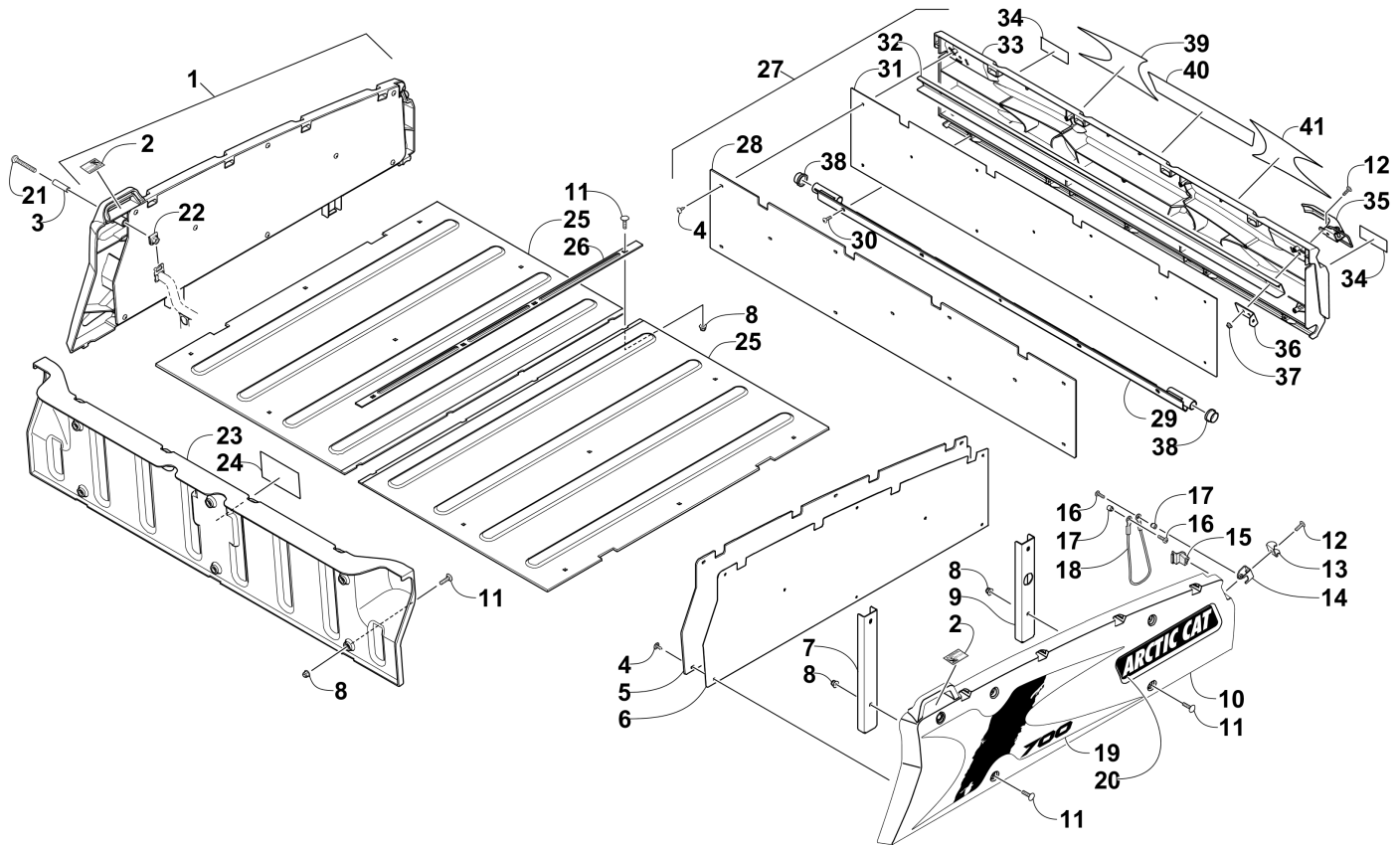
Item	Part No.	New Part	Qty	Name	Context	Footnote
21	0830-228		1	O-Ring		

CAM CHAIN ASSEMBLY [89422]



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

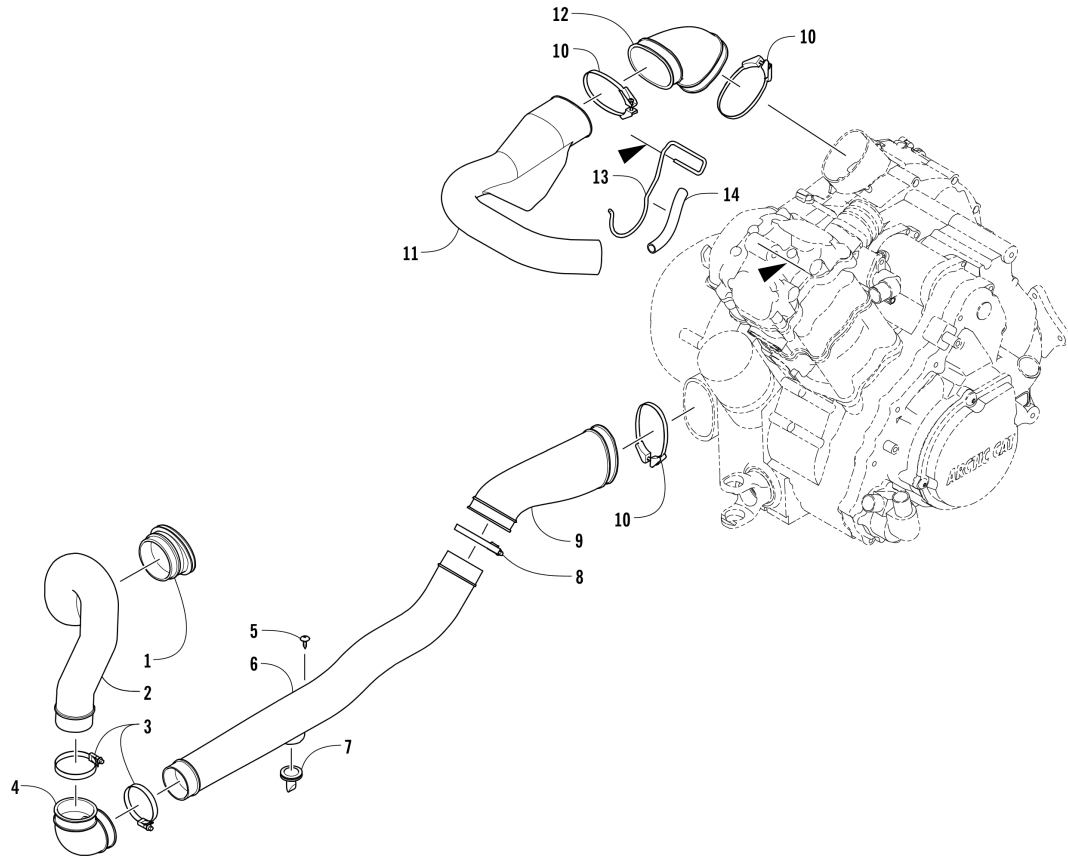
CARGO BOX AND TAILGATE ASSEMBLY [300443]



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

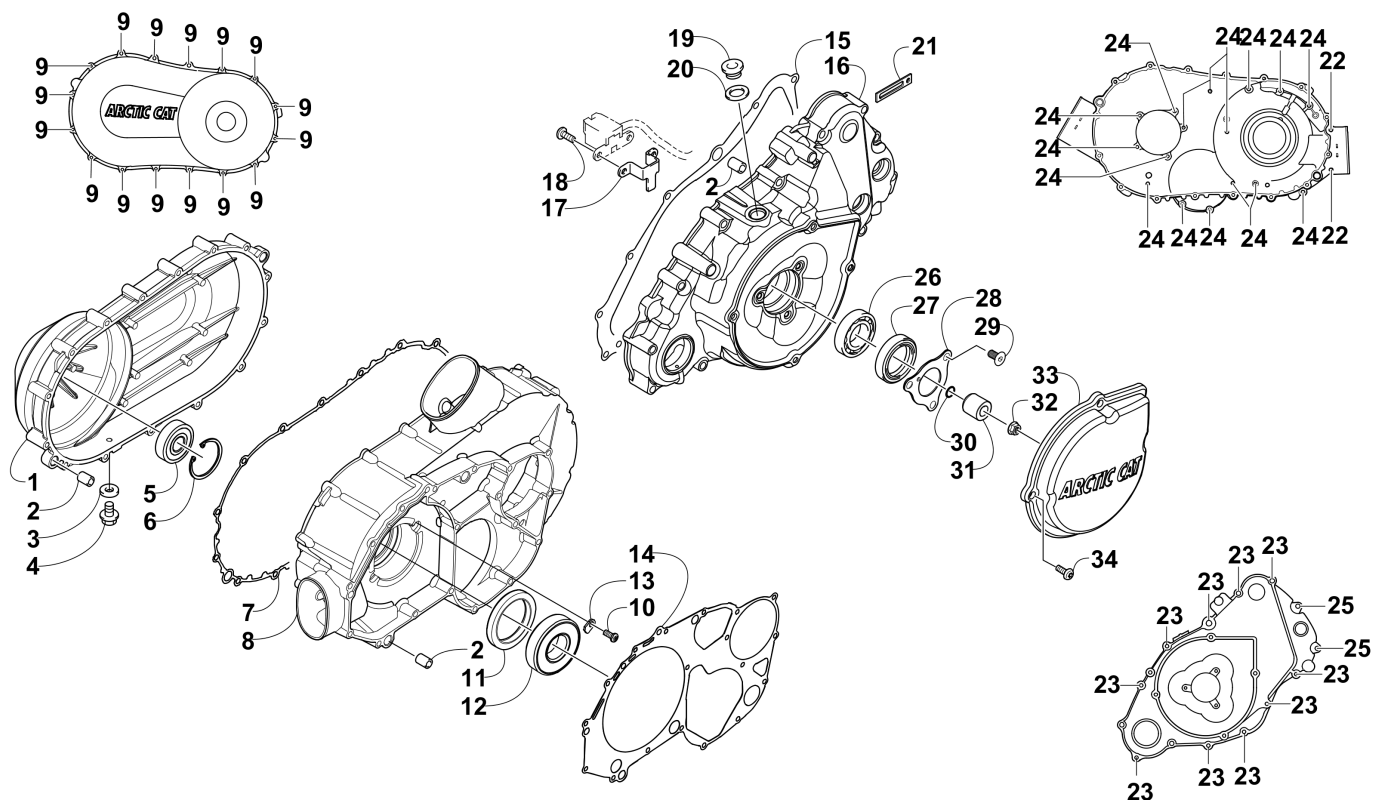
Item	Part No.	New Part	Qty	Name	Context	Footnote
18	0487-080		2	Cable, Tailgate		
19	4411-778		1	Decal, Side Panel - Right		
19	4411-779		1	Decal, Side Panel - Left		
20	2411-208		1	Decal, "Arctic Cat" - Right		
20	2411-209		1	Decal, "Arctic Cat" - Left		
21	1423-010		2	Screw, Machine		
22	2416-378		2	Clip, U-Nut		
23	4406-588		1	Panel, Front		
24	4411-127		1	Decal, Warning - Cargo Box		
25	2416-396		2	Panel, Lower		
26	2516-871		1	Bracket, Retaining - Lower Panel		
27	4506-589		1	Tailgate Assembly	(inc. 28-37)	
28	4506-526		1	Panel, Tailgate - Inner		
29	4506-626		1	Shaft, Pivot - Tailgate		
30	1423-083		5	Screw, Self-Tapping		
31	2416-648		1	Pad, Foam		
32	2416-652		1	Brace, Support		
33	2416-395		1	Panel, Tailgate - Outer		
34	2411-182		2	Decal, Reflector - Red		
35	2516-729		2	Latch, Tailgate - Assembly		
36	2416-370		2	Bracket, Support - Latch		
37	8424-602		4	Nut		
38	2416-363		2	Bushing		
39	4411-780		1	Decal, Tailgate - Right		
40	2411-212		1	Decal, Box - "Arctic Cat"		
41	4411-781		1	Decal, Tailgate - Left		

CASE/BELT COOLING ASSEMBLY [94990]



Item	Part No.	New Part	Qty	Name	Context	Footnote
1	2416-088		1	Boot, Air-In		
2	0413-275		1	Duct, Air-In		
3	0423-019		2	Clamp		
4	0413-098		1	Boot, Air-In		
5	0623-784		1	Screw, Self-Tapping		
6	0413-236		1	Duct, Air-In		
7	0470-442		1	Valve, Drain		
8	0423-018		1	Clamp, Hose		
9	0413-274		1	Boot, Air-In		
10	0423-730		3	Clamp		
11	0413-291		1	Duct, Air-Out		
12	0413-109		1	Duct, Air-Out		
13	0413-298		1	Wire Form, Support		
14	0610-513		AR	Hose - 25 ft.		

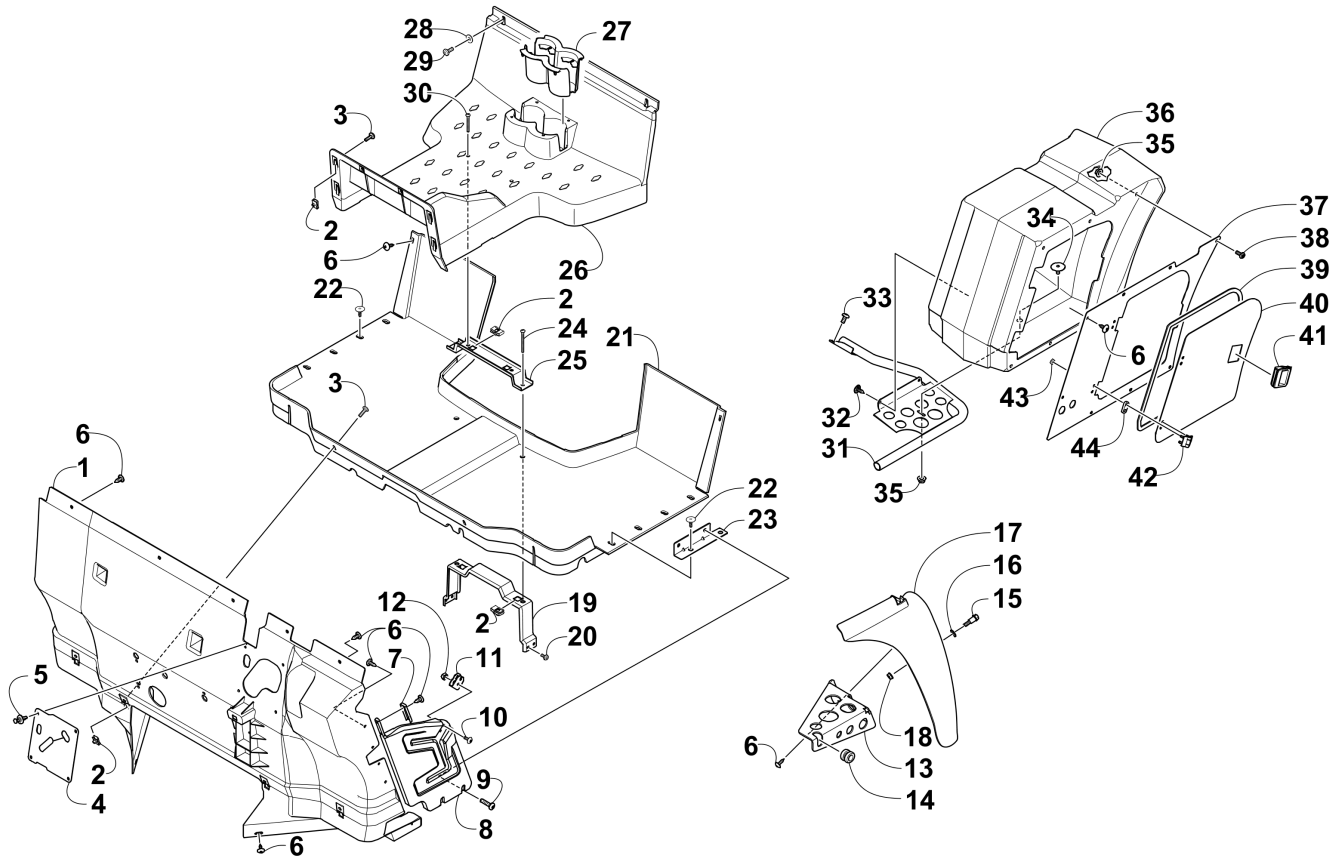
CLUTCH/V-BELT/MAGNETO COVER ASSEMBLY [300545]



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

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

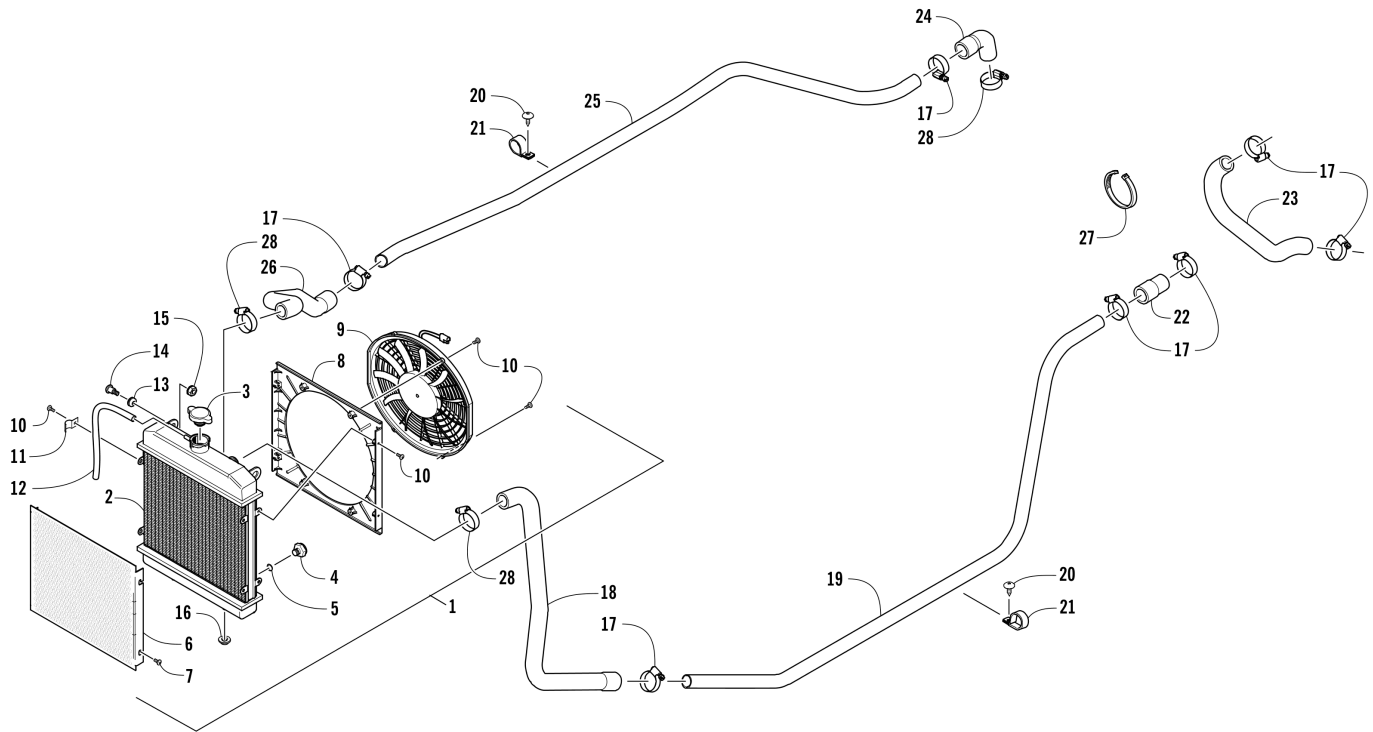
CONSOLE, FLOOR PANEL & STORAGE BOX ASSEMBLY [300442]



Item	Part No.	New Part	Qty	Name	Context	Footnote
1	2516-798		1	Panel, Fender - Inner		
2	0423-577		17	Clip, U-Nut		
3	0423-609		10	Screw, Machine		
4	0405-407		1	Seal, Steering Column		
5	0623-362		4	Clip, Retaining		
6	0623-784		AR	Screw, Self-Tapping		
7	4506-596		2	Cap, Reinforcement		
8	2416-848		2	Panel, Side		
9	8468-625		4	Screw, Machine		
10	0423-419		4	Screw, Machine		
11	2416-846		2	Latch, Side Restraint		
12	0623-056		4	Nut, Lock		
13	2506-066		1	Bracket, Support - Right		
13	2506-067		1	Bracket, Support - Left		
14	0423-447		2	Grommet		
15	0623-855		2	Screw, Shoulder		
16	8050-217		2	Washer		
17	7506-170		1	Fender, Front - Right - Camo		
17	7506-171		1	Fender, Front - Left - Camo		
18	8048-366		2	Nut, Lock		

Item	Part No.	New Part	Qty	Name	Context	Footnote
19	2516-313		1	Bracket, Support		
20	8476-616		4	Screw, Machine		
21	2416-085		1	Floor		
22	0423-545		8	Screw, Shoulder		
23	4506-260		1	Bracket, Side Panel - Right		
23	4506-261		1	Bracket, Side Panel - Left		
24	8468-670		2	Screw, Machine		
25	2416-483		1	Bracket, Support - Center Footrest		
26	2416-412		1	Footrest, Center		
27	2416-109		1	Insert, Cupholder		
28	8450-133		2	Washer		
29	8476-630		2	Screw, Machine		
30	8468-655		2	Screw, Machine		
31	2516-854		1	Bracket, Support - Storage Box - Right		
31	2516-855		1	Bracket, Support - Storage Box - Left		
32	0623-797		4	Screw, Self-Tapping		
33	8476-816		2	Screw, Machine		
34	1423-133		2	Screw, Shoulder		
35	8427-602		14	Nut, Lock		
36	4506-528		1	Storage Box - Right - Assembly	(inc. 37-44 and 12 No. 35)	
36	4506-527		1	Storage Box - Left - Assembly	(inc. 37-44 and 12 No. 35)	
37	2516-858		2	Panel, Reinforcement		
38	8477-616		12	Screw, Machine		
39	2416-504		2	Seal, Access Door		
40	2516-853		2	Door, Access		
41	1423-035		2	Latch, Access Door		
42	1423-037		4	Hinge	(inc. 44)	
43	1623-928		16	Nut, Stamped		
44	1423-036		4	Spacer		

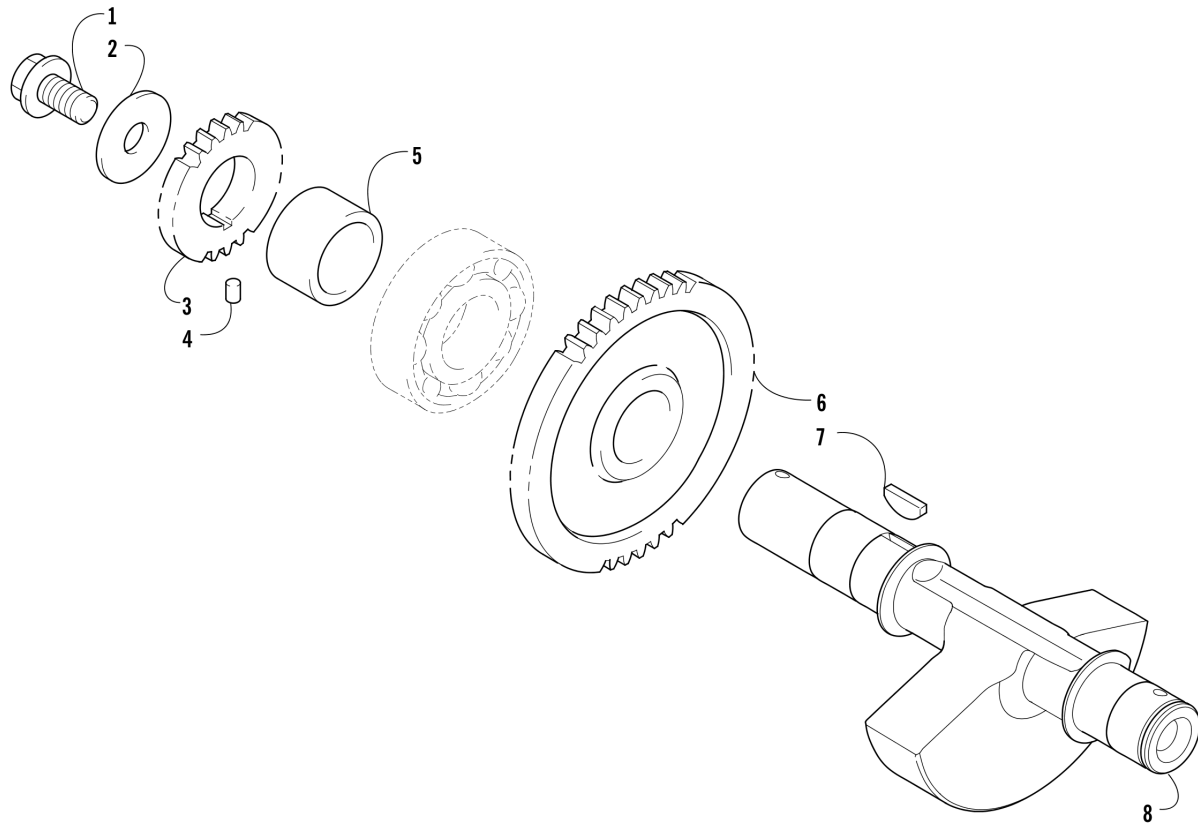
COOLING ASSEMBLY [97538]



Item	Part No.	New Part	Qty	Name	Context	Footnote
1	0413-256		1	Radiator - Assembly	(inc. 2-13)	
2	0413-205		1	Radiator		
3	0413-255		1	Cap, Radiator		
4	0413-195		1	Plug, Drain		
5	1602-213		1	O-Ring		
6	0413-007		1	Screen, Radiator		
7	8475-512		4	Screw, Machine		
8	0413-203		1	Shroud, Fan		
9	0413-123		1	Fan, Radiator		
10	0623-378		8	Screw, Self-Tapping		
11	0423-351		1	Clamp, Wire		
12	0610-016		AR	Hose - 25 ft		
12	0610-015		AR	Hose, Gas - 1/4 x 100'		
13	0423-030		2	Grommet		
14	0423-484		2	Screw, Shoulder		
15	0623-038		2	Nut w/Washer		
16	0423-028		2	Bushing, Stem		
17	0423-496		7	Clamp, Hose		
18	0410-092		1	Hose, Coolant - Upper Radiator		
19	0410-223		1	Pipe, Coolant - Upper		

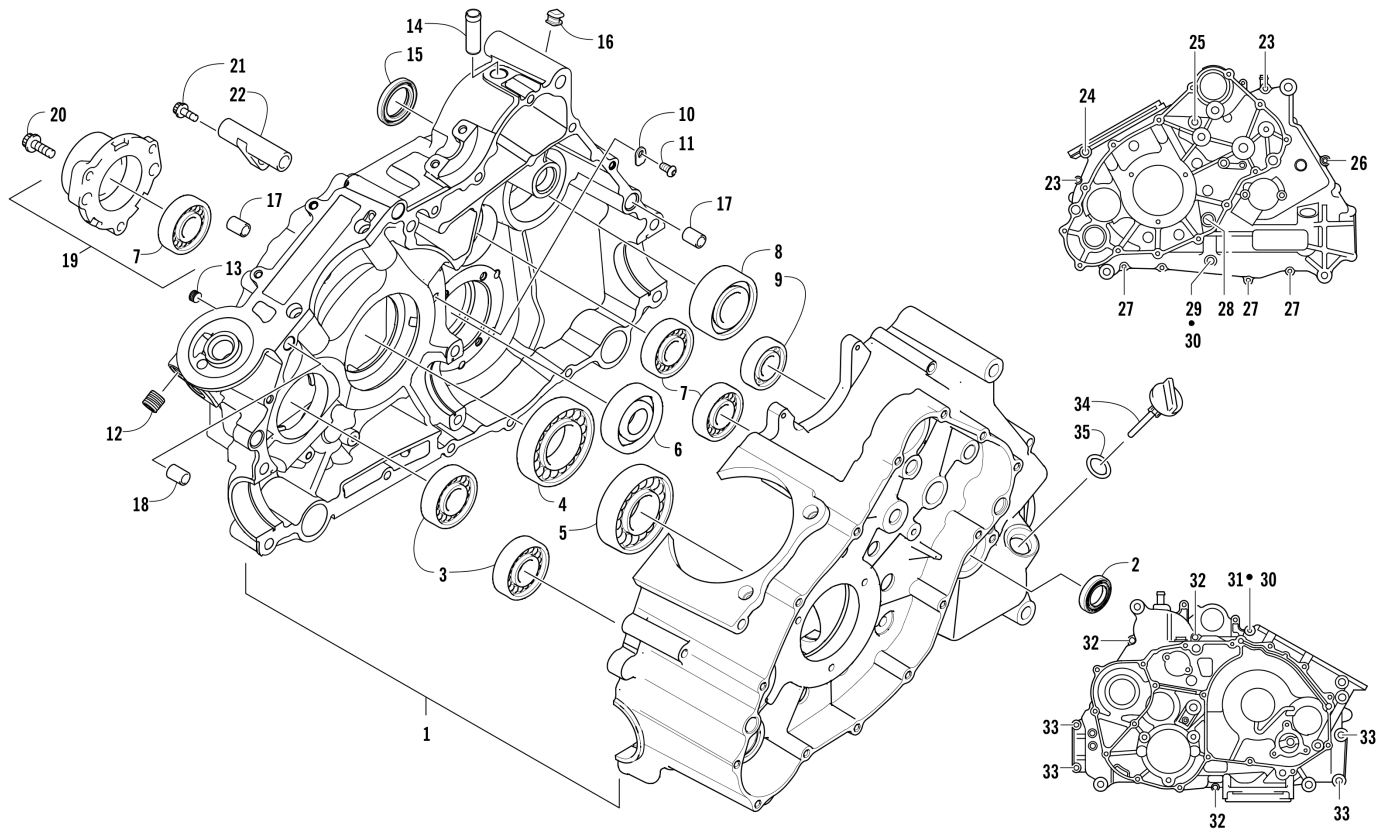
Item	Part No.	New Part	Qty	Name	Context	Footnote
20	0623-784		2	Screw, Self-Tapping		
21	0423-594		2	Clamp, Routing		
22	0410-225		1	Hose, Coolant - Upper Engine		
23	0410-095		1	Coolant Hose, Crossover		
24	0410-215		1	Hose, Coolant - Lower Engine		
25	0410-224		1	Pipe, Coolant - Lower		
26	0410-094		1	Hose, Coolant - Lower Radiator		
27	0623-751		AR	Tie, Cable - Reusable		
28	0423-490		3	Clamp, Hose		

CRANK BALANCER ASSEMBLY [94435]



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

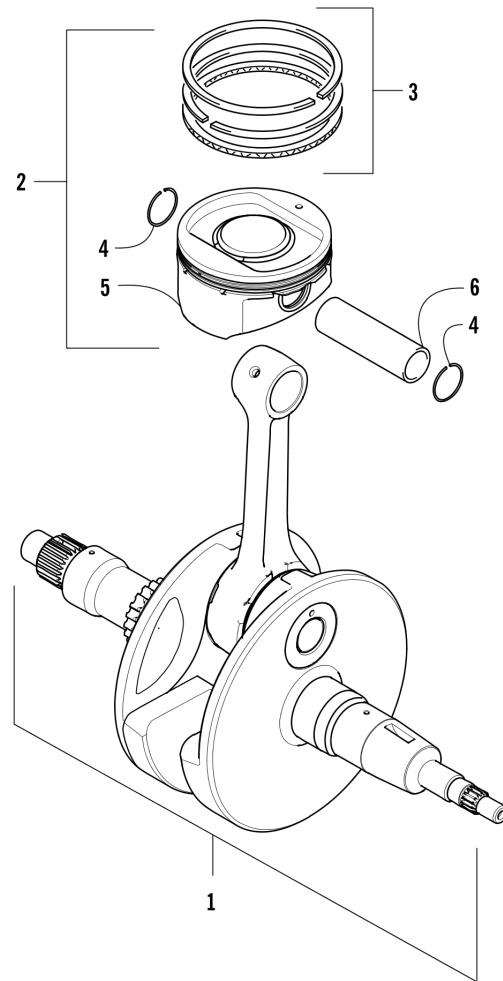
CRANKCASE ASSEMBLY [100004]



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

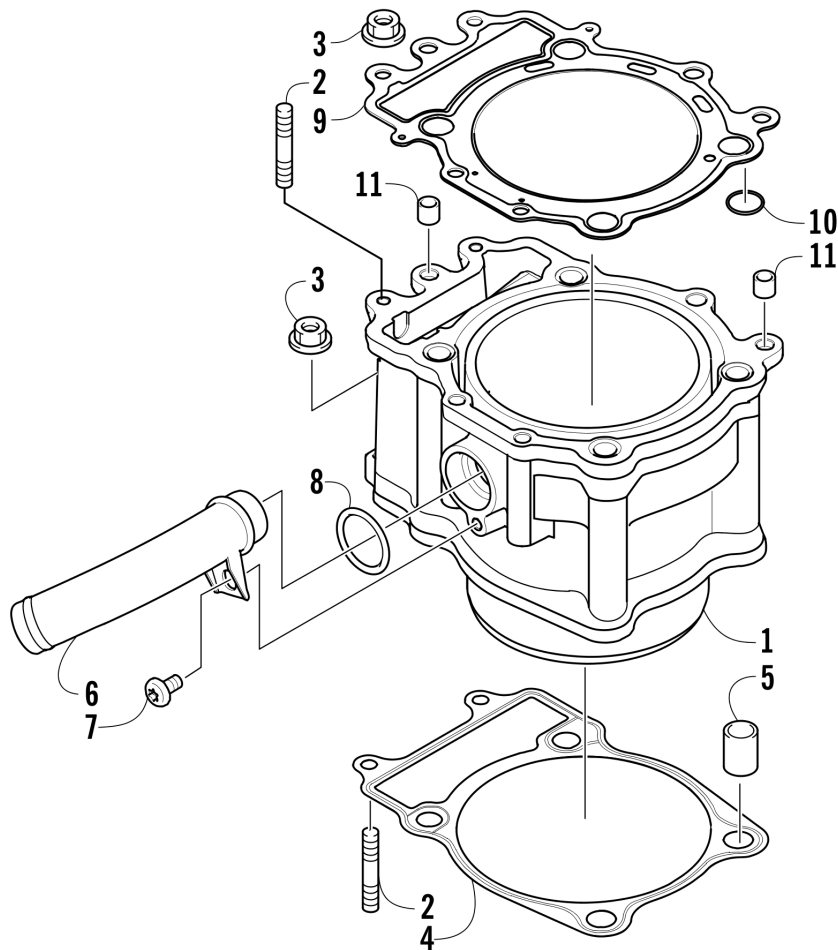
Item	Part No.	New Part	Qty	Name	Context	Footnote
20	0826-105		3	Screw, Cap		
21	0826-038		1	Screw, Cap		
22	0801-069		1	Pipe, Breather		
23	8468-675		2	Screw, Machine		
24	0826-019		1	Screw, Cap		
25	8468-680		1	Screw, Machine		
26	8468-695		1	Screw, Machine		
27	8468-645		3	Screw, Machine		
28	0826-017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

CRANKSHAFT AND PISTON ASSEMBLY [300125]



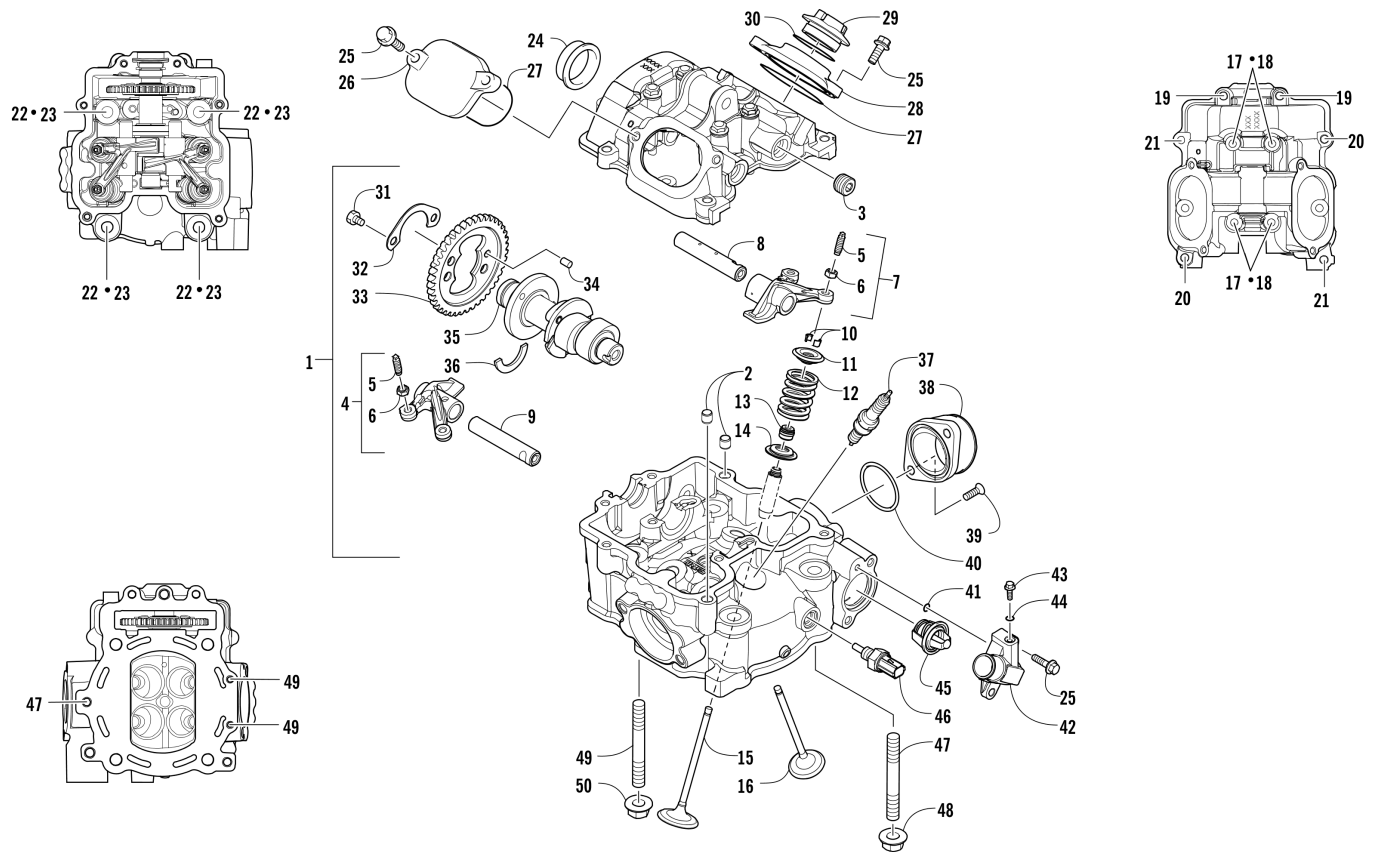
Item	Part No.	New Part	Qty	Name	Context	Footnote
1	0805-326		1	Crankshaft Assembly		
2	0805-297		1	Piston, 102 mm Set - Assembly	(inc. 3-6)	
3	0805-132		1	Ring, Piston - Set		
4	0831-001		2	Circlip, Piston Pin		
5	0		1	Piston		
6	0805-210		1	Pin, Piston		

CYLINDER ASSEMBLY [99736]



Item	Part No.	New Part	Qty	Name	Context	Footnote
1	0804-060		1	Cylinder		
2	0827-002		4	Bolt, Stud		
3	8424-604		4	Nut		
4	0830-111		1	Gasket, Base		
5	0829-002		2	Pin, Dowel		
6	0804-047		1	Fitting, Coolant		
7	8468-612		1	Screw, Machine		
8	0830-007		1	O-Ring		
9	0830-112		1	Gasket, Cylinder Head		
10	0830-113		4	O-Ring		
11	0829-062		2	Pin, Dowel		

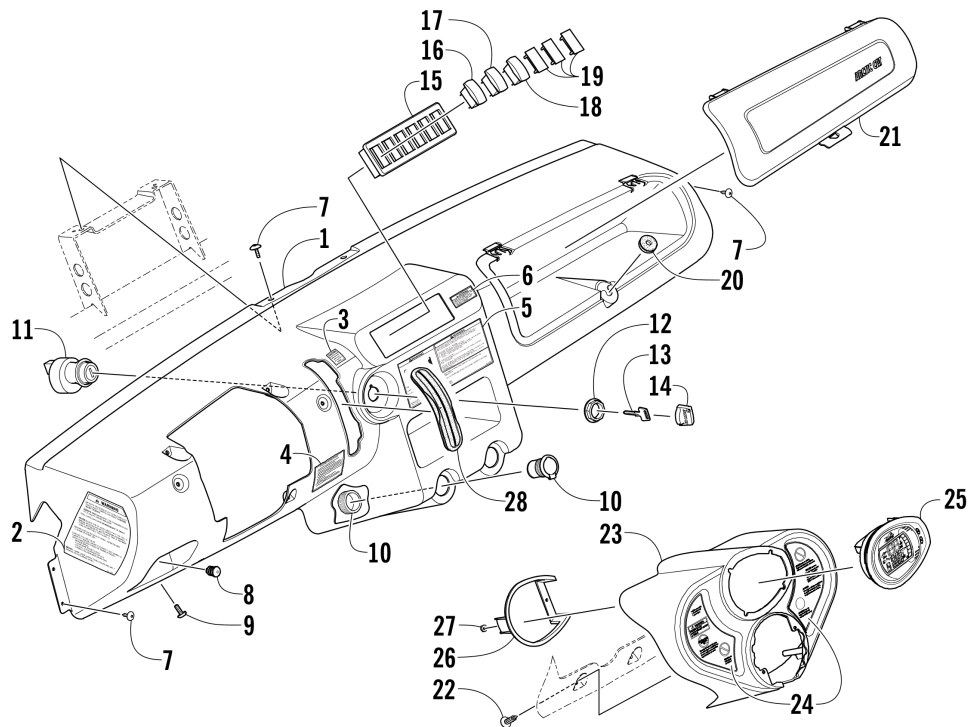
CYLINDER HEAD AND CAMSHAFT/VALVE ASSEMBLY [100117]



Item	Part No.	New Part	Qty	Name	Context	Footnote
1	0808-226		1	Head, Cylinder - Assembly	(inc. 2-17)	
2	0829-062		2	Pin, Dowel		
3	0831-092		2	Plug, Shaft		
4	0809-319		1	Arm, Valve Rocker - Exhaust	(inc. two No. 5-6)	
5	0809-240		4	Screw, Adjuster		
6	0827-059		4	Nut		
7	0809-318		1	Arm, Valve Rocker - Intake	(inc. two No. 5-6)	
8	0809-241		1	Shaft, Rocker Arm - Intake		
9	0809-242		1	Shaft, Rocker Arm - Exhaust		
10	0809-233		8	Cotter, Valve		
11	0809-232		4	Retainer, Spring		
12	0809-231		4	Spring, Valve		
13	0830-186		4	Seal, Oil		
14	0809-215		4	Seat, Spring - Valve		
15	0809-228		2	Valve, Intake		
16	0809-229		2	Valve, Exhaust		
17	0826-149		4	Screw, Cap		
18	0830-155		4	Gasket		
19	0826-002		2	Screw, Cap		
20	0826-005		2	Screw, Cap		

Item	Part No.	New Part	Qty	Name	Context	Footnote
21	0826-006		2	Screw, Cap		
22	0808-037		4	Screw, Cap		
23	0830-147		4	Washer		
24	0808-077		1	Plug, Cylinder Head		
25	0826-007		6	Screw, Cap		
27	0830-004		2	O-Ring		
26	0808-003		1	Cap, Inspection		
27	0830-004		2	O-Ring		
28	0808-206		1	Cap, Inspection		
29	0812-089		1	Plug, Oil Fill		
30	0830-215		1	O-Ring		
31	0826-034		2	Screw, Cap		
32	0828-004		1	Plate, Retainer		
33	0809-212		1	Sprocket		
34	0829-049		1	Pin, Dowel		
35	0809-245		1	Camshaft		
36	0809-003		1	C-Ring		
37	0217-799		1	Spark Plug - CPR8E	CPR8E	
38	0470-668		1	Flange, Intake Manifold		
39	0826-008		2	Screw, Machine		
40	0830-090		1	O-Ring		
41	0830-168		1	O-Ring		
42	0808-208		1	Cover, Thermostat	(inc. 43-44)	
43	8408-512		1	Screw, Cap		
44	0423-182		1	O-Ring		
45	0808-078		1	Thermostat		
46	0808-124		1	Sensor, Engine Coolant Temperature		
47	0827-031		1	Bolt, Stud		
48	8424-804		1	Nut		
49	0827-030		2	Bolt, Stud		
50	8424-604		2	Nut		

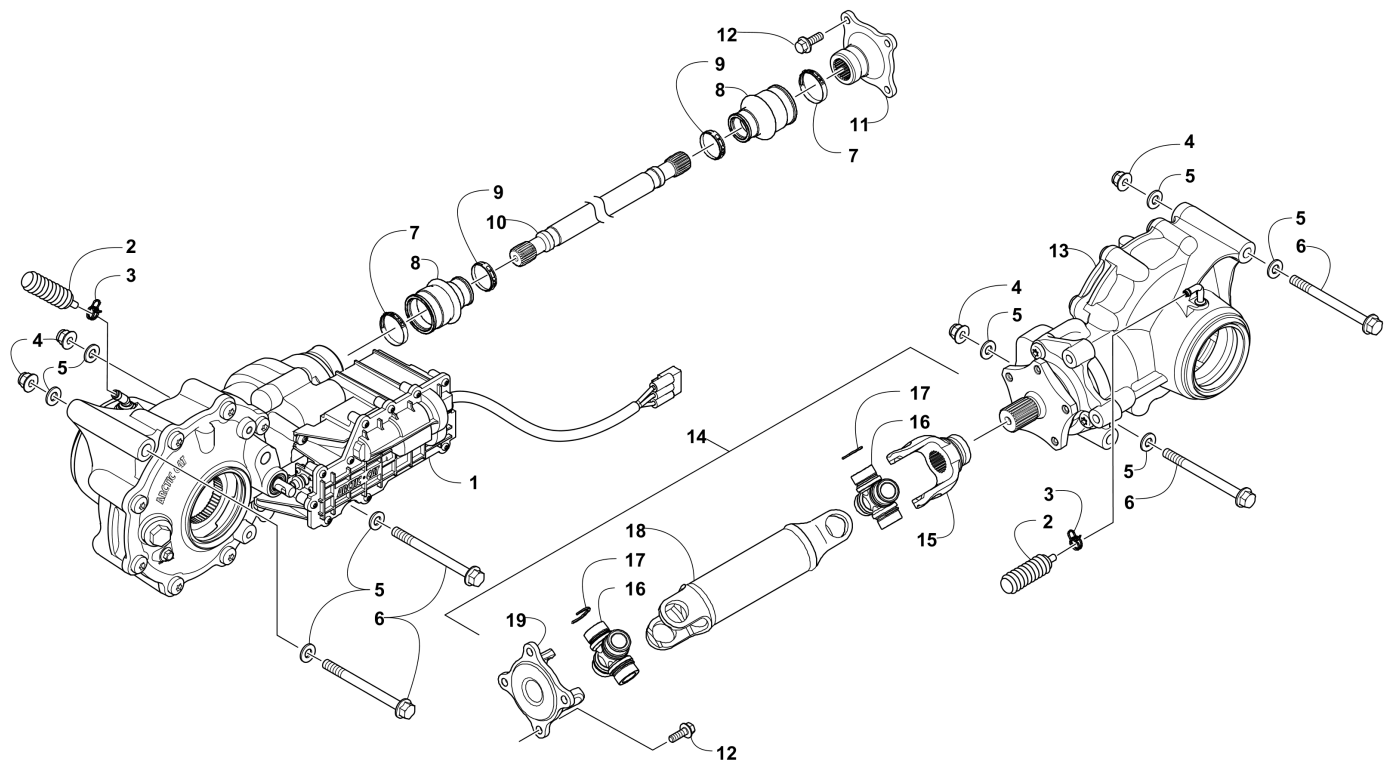
DASH ASSEMBLY [300119]



Item	Part No.	New Part	Qty	Name	Context	Footnote
1	4506-684		1	Panel, Dash		
2	4411-125		1	Decal, Warning - Dash Side		
3	2411-560		1	Decal, Caution - Engine RPM		
4	2411-311		1	Decal, Starting		
5	3411-631		1	Decal, Warning - Dash Center		
6	1411-124		1	Decal, Warning - Differential Lock		
7	0623-784		AR	Screw, Self-Tapping		
8	1623-697		1	Plug, Hole		
9	0423-609		3	Screw, Machine		
10	0641-897		2	Outlet, Accessory - 12V		
11	0430-106		1	Switch, Ignition	(inc. 12-14)	
12	0430-112		1	Nut, Retaining		
13	0430-109		1	Key, Ignition - A		
13	0430-110		1	Key, Ignition - B		
14	0430-111		1	Cover, Key		
15	0409-142		1	Panel, Switch - Mount		
16	0409-067		1	Switch, Light		
17	0409-061		1	Switch, 2WD/4WD/Differential Lock		
18	0409-071		1	Switch, Reverse Override		
19	0409-070		3	Plug, Switch Hole		

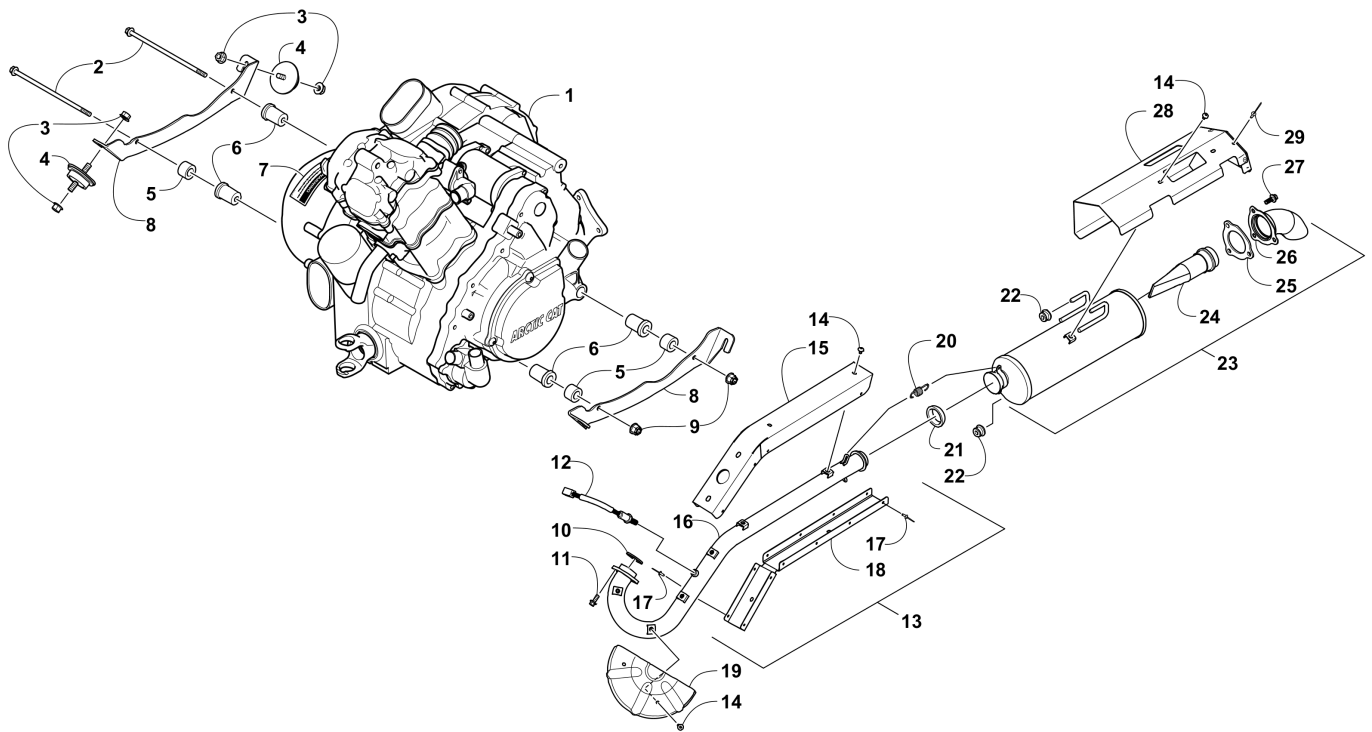
Item	Part No.	New Part	Qty	Name	Context	Footnote
20	0423-541		1	Grommet, Latch - Glove Box		
21	4506-420		1	Cover, Glovebox - Black - w/Decal		
22	0423-342		5	Screw, Self-Tapping		
23	2406-539		1	Pod, Instrument		
24	3411-634		1	Decal, Warning - Dash - Right		
24	3411-635		1	Decal, Warning - Dash - Left		
25	0520-235		1	Gauge, Analog LCD		
26	0420-065		1	Bracket, Retaining		
27	0423-493		2	Nut w/Washer		
28	0437-085		1	Boot, Shift		

DRIVE TRAIN ASSEMBLY [300233]



Item	Part No.	New Part	Qty	Name	Context	Footnote
1	2502-094		1	Complete Front Drive Gearcase Assembly		
2	1402-620		2	Bladder		
3	0423-315		2	Clamp, Hose		
4	8428-002		4	Nut, Lock		
5	0423-426		8	Washer		
6	0423-404		4	Screw, Cap		
7	0423-393		2	Clamp		
8	0402-985		2	Boot		
9	0423-411		2	Clamp		
10	1402-904		1	Shaft, Propeller - Front		
11	2402-193		1	Flange, Output		
12	8408-820		8	Screw, Cap		
13	2502-095		1	Gearcase, Rear - Assembly (3.6)		
14	1502-743		1	Shaft, Propeller - Rear	(inc. 15-19)	
15	1402-567		1	Yoke, Slip		
16	0402-944		2	Joint, Universal	(inc.17)	
17	0423-395		8	Ring, Retaining		
18	1502-736		1	Driveshaft, Rear		
19	1402-689		1	Yoke, Flange		

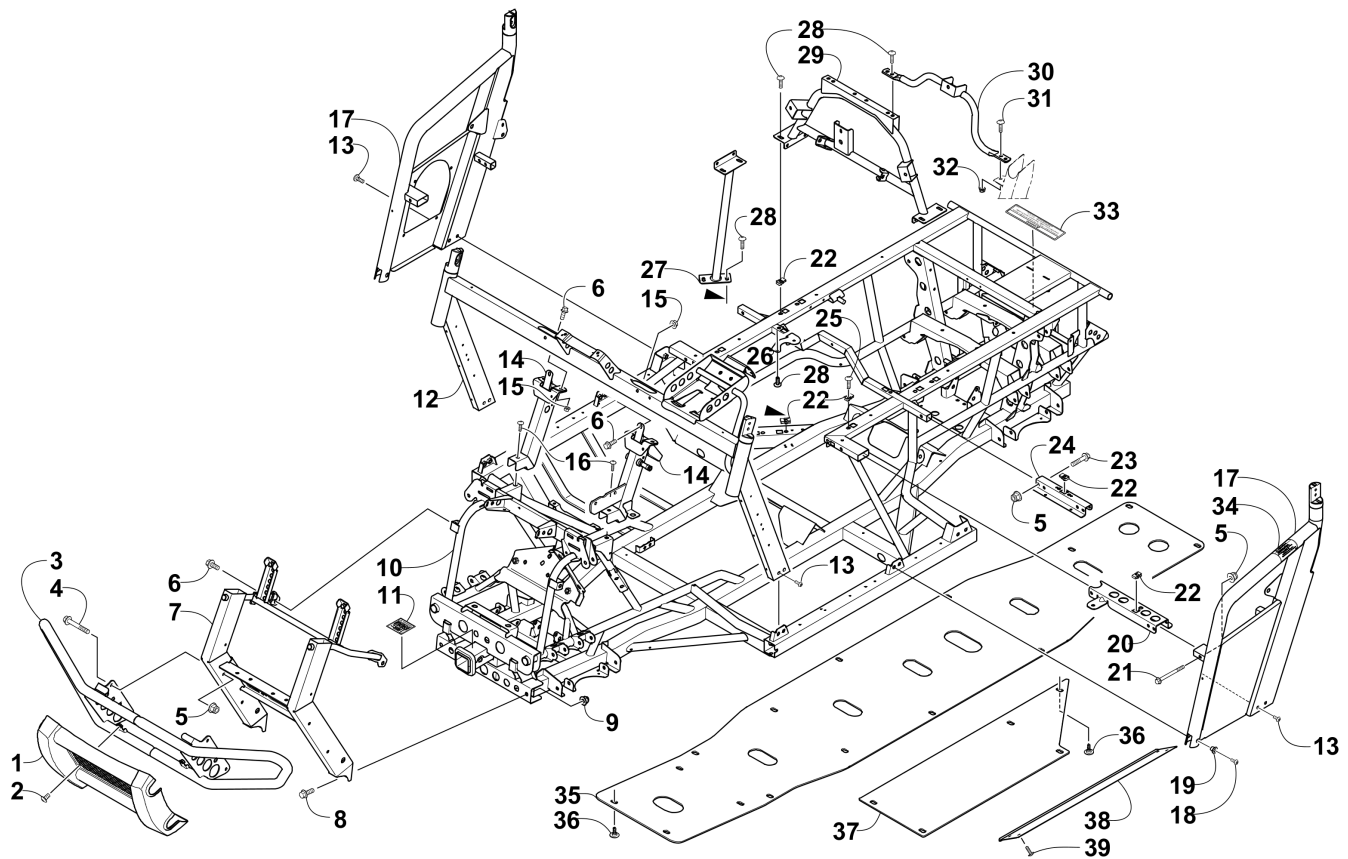
ENGINE AND EXHAUST [100163]



Item	Part No.	New Part	Qty	Name	Context	Footnote
1	0800-131		1	Engine, A700L		
2	1423-064		2	Screw, Cap		
3	8424-002		8	Nut		
4	0408-014		4	Mount, Engine		
5	1423-025		3	Spacer		
6	0801-180		4	Bushing, Engine Mount - Solid		
7	0411-426		1	Decal, Warning		
8	2516-768		1	Bracket, Engine - Right		
8	2516-769		1	Bracket, Engine - Left		
9	8428-002		2	Nut, Lock		
10	0412-338		1	Gasket, Exhaust		
11	8408-820		2	Screw, Cap		
12	0630-302		1	Sensor, Oxygen		
13	0512-640		1	Pipe, Exhaust - Assembly	(inc. four No. 14 and 15-18)	
14	8477-610		9	Screw, Machine		
15	0412-693		1	Shield, Pipe - Upper Rear		
16	0512-641		1	Pipe, Exhaust		
17	1623-130		12	Rivet		
18	0412-840		1	Shield, Pipe - Lower Front		

Item	Part No.	New Part	Qty	Name	Context	Footnote
19	0512-547		1	Shield, Pipe - Forward		
20	0612-668		2	Spring		
21	0412-375		1	Seal, Exhaust		
22	0412-544		3	Bushing		
23	0512-651		1	Muffler - Assembly	(inc. 24-27)	
24	0512-647		1	Spark Arrester Assembly		
25	0412-675		1	Gasket, Spark Arrester		
26	0512-733		1	Pipe, Tail - Black		
27	8408-616		3	Screw, Cap		
28	0512-667		1	Shield, Heat - Muffler	(inc. 29)	
29	8061-486		3	Rivet		

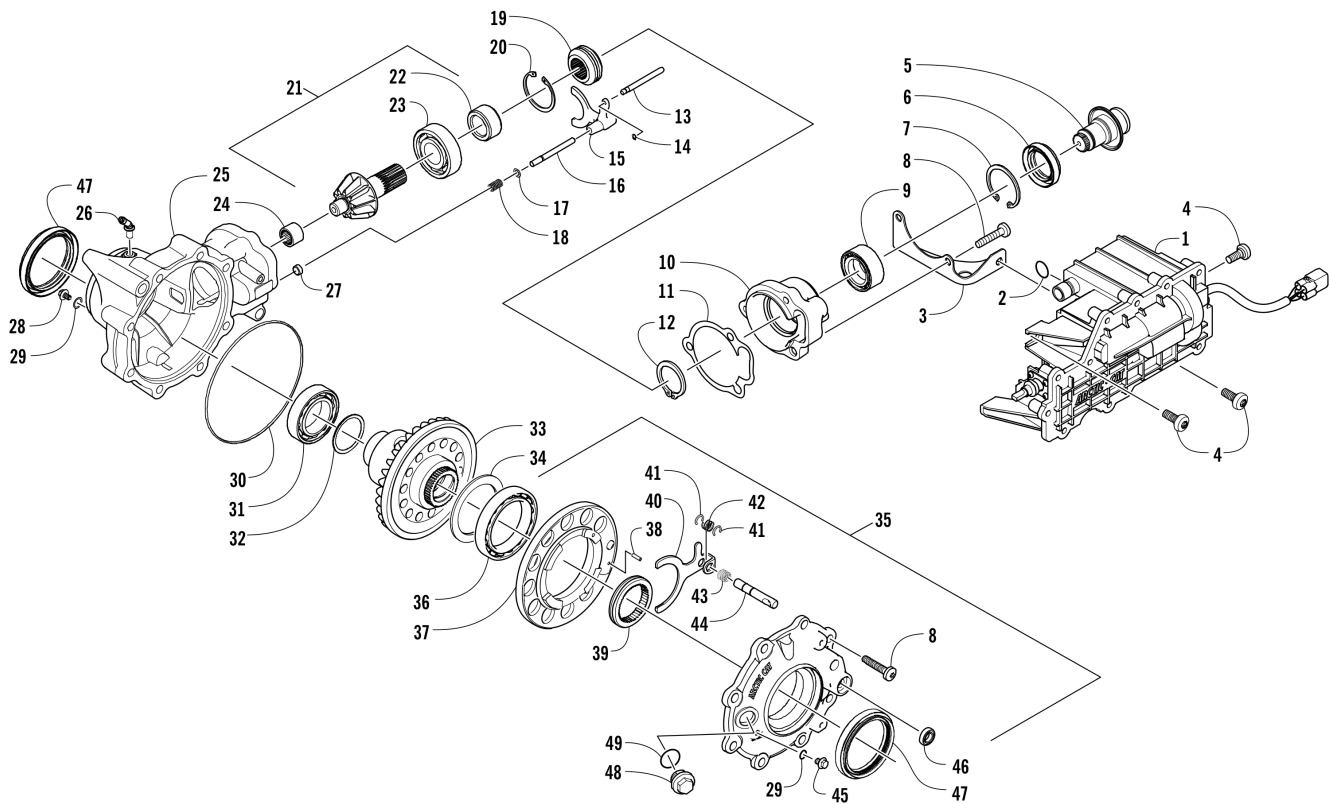
FRAME AND RELATED PARTS [300118]



Item	Part No.	New Part	Qty	Name	Context	Footnote
1	2406-713		1	Fascia, Bumper - Front		
2	8477-616		4	Screw, Machine		
3	2506-779		1	Bumper		
4	8408-860		4	Screw, Cap		
5	8427-802		14	Nut		
6	8408-820		8	Screw, Cap		
7	2516-556		1	Bracket, Mounting - Bumper		
8	8409-020		2	Screw, Cap		
9	8427-002		2	Nut, Lock		
10	5506-468		1	Frame, Main		
11	1411-122		1	Decal, Warning - Towing - Front		
12	4506-871		1	Support, Steering		
13	0423-817		8	Screw, Machine		
14	0505-688		1	Bracket, Steering Support - Right		
14	1502-928		1	Bracket, Steering Support - Left		
15	8424-802		6	Nut, Lock		
16	8476-820		2	Screw, Machine		
17	5506-476		1	Support, Overhead - Right		
17	5506-477		1	Support, Overhead - Left		
18	0423-886		2	Screw, Machine		

Item	Part No.	New Part	Qty	Name	Context	Footnote
19	1423-051		2	Spacer		
20	2516-644		1	Bracket, Seat Support - Front - Right		
20	2516-645		1	Bracket, Seat Support - Front - Left		
21	8408-870		4	Screw, Cap		
22	0423-577		16	Clip, U-Nut		
23	8408-850		6	Screw, Cap		
24	1506-842		2	Bracket, Seat Support - Rear		
25	8477-620		2	Screw, Self-Tapping		
26	0413-326		1	Bracket, Air Intake		
27	2516-777		1	Tube, Support - Black		
28	8476-616		6	Screw, Machine		
29	5506-471		1	Support, ROPS		
30	4506-604		1	Seat, Support - Right		
30	4506-605		1	Seat, Support - Left		
31	8476-620		8	Screw, Machine		
32	8427-602		4	Nut, Lock		
33	2411-234		1	Decal, Warning - Towing - Rear		
34	3411-970		1	Decal, Warning - ROPS		
35	5406-186		1	Plate, Skid		
36	0423-545		26	Screw, Shoulder		
37	2416-453		2	Panel, Belly - Side		
38	2506-612		2	Plate, Skid - Side		
39	0423-849		8	Screw, Self-Tapping		

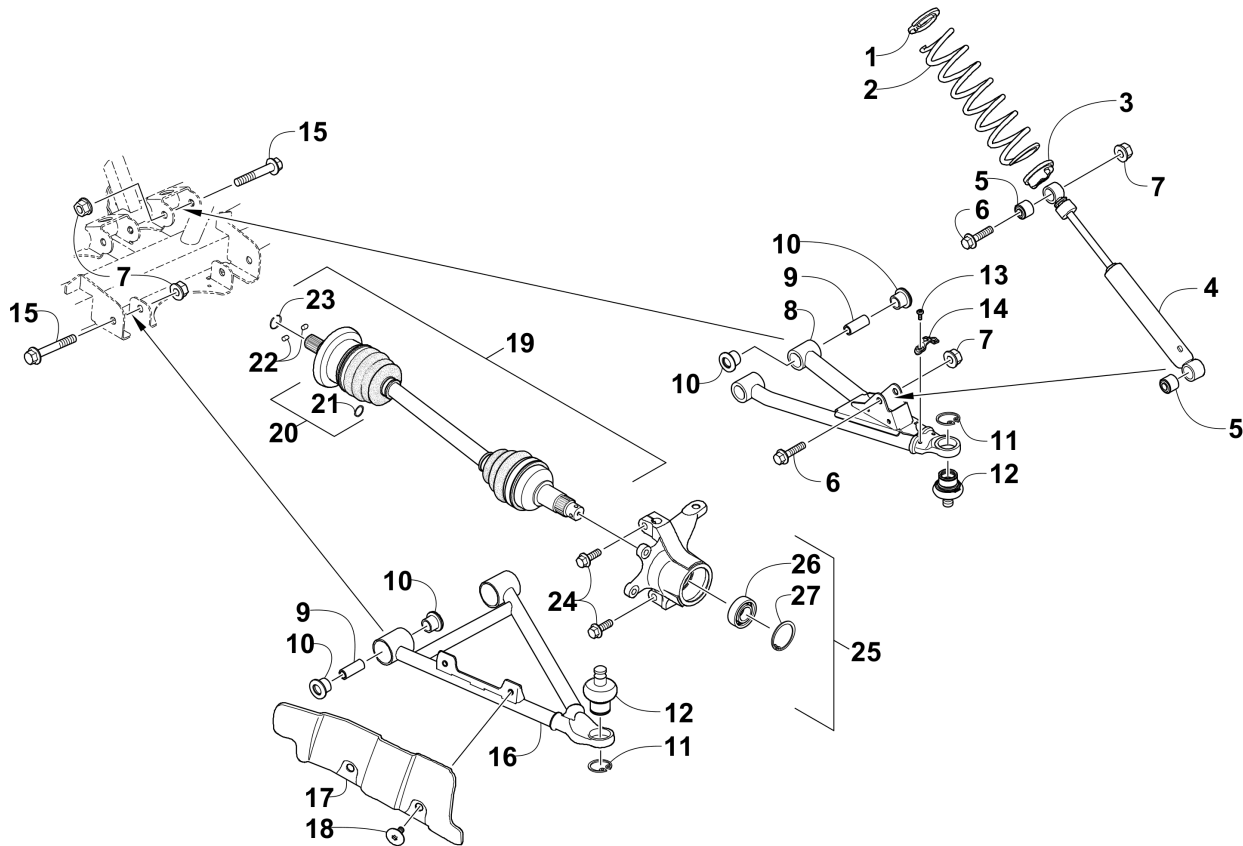
FRONT DRIVE GEARCASE ASSEMBLY [300234]



Item	Part No.	New Part	Qty	Name	Context	Footnote
-	2502-094		1	Complete Front Drive Gearcase Assembly		
1	2502-194		1	Actuator	(inc. 2)	
2	1402-981		2	O-Ring		
3	1502-237		1	Bracket, Actuator		
4	0423-396		3	Screw, Self-Tapping		
5	1502-085		1	Shaft, Input		
6	1402-011		1	Seal		
7	0423-423		1	Ring, Retaining		
8	0423-118		11	Screw, Self-Tapping		
9	1402-043		1	Bearing		
10	0502-528		1	Housing, Pinion		
11	0402-947		1	Gasket, Flange		
12	0423-417		1	Ring, Retaining		
13	0402-997		1	Shaft, Selector		
14	0423-402		1	Ring, Retaining		
15	0402-998		1	Fork, Selector		
16	0402-417		1	Shaft, Shuttle		
17	0423-147		1	O-Ring		
18	0402-999		1	Spring, Return		

Item	Part No.	New Part	Qty	Name	Context	Footnote
19	0402-413		1	Coupler, Drive		
20	1423-067		1	Ring, Retaining		
21	1502-863		1	Gear, Pinion - Assembly - 10T	(inc. 22-23)	
22	1402-977		1	Collar, Retaining		
23	0402-327		1	Bearing		
24	0402-328		1	Bearing		
25	1502-856		1	Housing, Gearcase		
26	2402-160		1	Fitting, Elbow		
27	0402-411		1	Pin, Dowel		
28	1402-210		1	Plug, Magnetic	(inc. one No. 29)	
29	0423-153		3	O-Ring		
30	0423-149		1	O-Ring		
31	0402-393		1	Bearing		
32	0402-405		AR	Shim, 41 x 49 x 1.3 mm		
32	0402-406		AR	Shim, 41 x 49 x 1.4 mm		
32	0402-407		AR	Shim, 41 x 49 x 1.5 mm		
32	0402-408		AR	Shim, 41 x 49 x 1.6 mm		
32	0402-409		AR	Shim, 41 x 49 x 1.7 mm		
33	1502-860		1	Gear, Ring - 36T		
34	1402-074		AR	Shim, 61 x 69 x 1.3 mm		
34	1402-075		AR	Shim, 61 x 69 x 1.4 mm		
34	1402-076		AR	Shim, 61 x 69 x 1.5 mm		
34	1402-077		AR	Shim, 61 x 69 x 1.6 mm		
34	1402-078		AR	Shim, 61 x 69 x 1.7 mm		
35	2502-104		1	Cover, Gearcase	(inc. one No. 29, 36-46, and one No. 47)	
36	1402-053		1	Bearing		
37	0502-413		1	Flange, Bearing		
38	1402-079		1	Pin, Parallel		
39	1402-042		1	Collar, Sliding		
40	1402-054		1	Fork		
41	1402-058		2	Ring, Retaining		
42	1402-057		1	Spring		
43	1402-063		1	Spring		
44	1402-656		1	Shaft, Lock		
45	1402-211		1	Plug, Oil Level	(inc. one No. 30)	
46	1402-056		1	Seal		
47	2402-150		2	Seal, Gearcase		
48	0402-333		1	Plug, Fill	(inc. 49)	
49	0423-154		1	O-Ring		

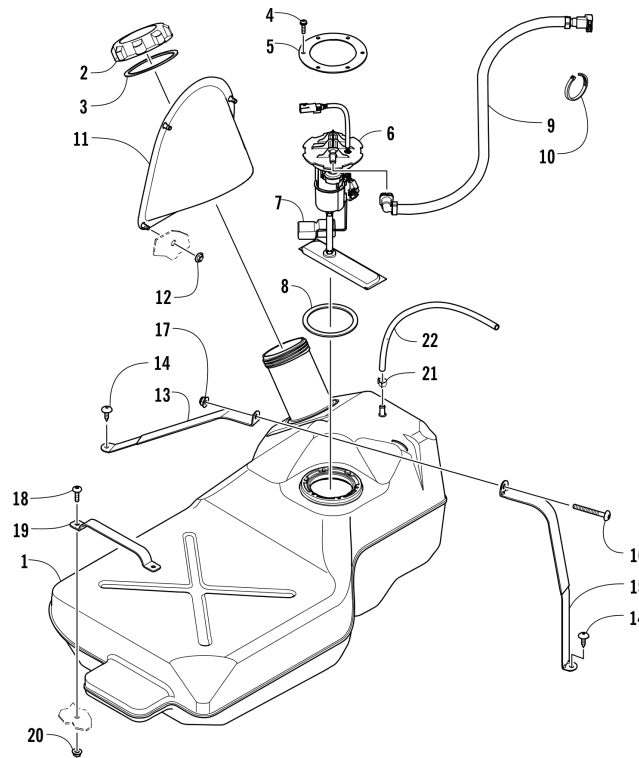
FRONT SUSPENSION ASSEMBLY [97530]



Item	Part No.	New Part	Qty	Name	Context	Footnote
1	1603-889		2	Retainer, Spring		
2	0403-211		2	Spring, Suspension - Black		
3	0404-496		2	Cam, Spring Adjuster		
4	0403-256		2	Shock Absorber	(inc. 5-6)	
5	0403-463		4	Bushing		
6	8409-055		4	Screw, Cap		
7	8428-002		12	Nut, Lock		
8	0503-432		1	A-Arm, Upper Right - Black	(inc. 9-12)	
8	0503-433		1	A-Arm, Upper Left - Black	(inc. 9-12)	
9	0403-438		8	Axle		
10	0403-409		16	Bushing		
11	0423-009		4	Ring, Retaining		
12	0405-483		4	Ball Joint		
13	0423-946		4	Screw, Self-Tapping		
14	1502-594		2	Clamp, Routing		
15	8409-075		8	Screw, Cap		
16	0503-376		1	A-Arm, Lower Right - Black	(inc. 9-12)	
16	0503-377		1	A-Arm, Lower Left - Black	(inc. 9-12)	
17	1406-034		1	Guard, Boot - Right - Black		
17	1406-035		1	Guard, Boot - Left - Black		

Item	Part No.	New Part	Qty	Name	Context	Footnote
18	0423-545		4	Screw, Shoulder		
19	1502-940		1	Kit, Halfshaft	(inc. 20-23)	
19	1502-939		1	Kit, Halfshaft	(inc. 20-23)	
20	2436-111		4	Repair Kit, Boot	(inc. 21)	
21	1441-988		2	Circclip		
22	1402-885		4	Pin, Transfer		
23	1402-889		2	Circclip		
24	0423-998		4	Screw, Shoulder		
25	0505-580		1	Knuckle - Assembly - Right	(inc. 26-27)	
25	0505-581		1	Knuckle - Assembly - Left	(inc. 26-27)	
26	1402-809		2	Bearing		
27	0423-423		2	Ring, Retaining		

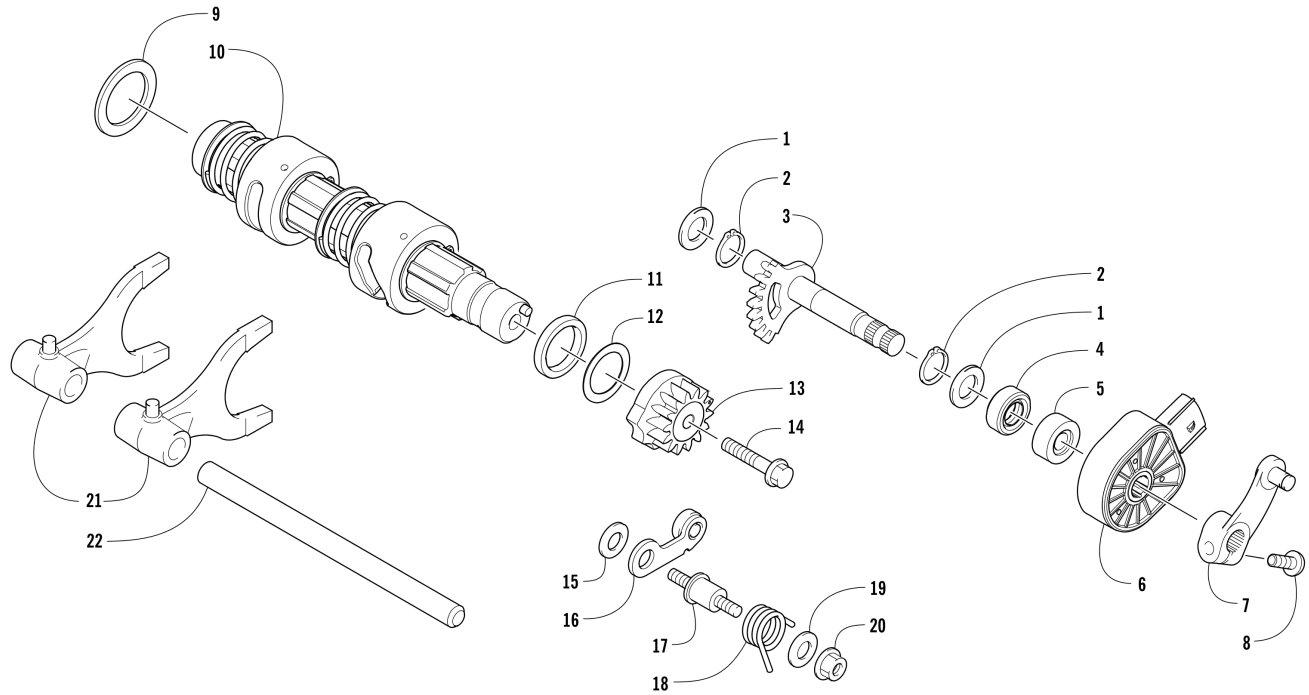
GAS TANK ASSEMBLY [97534]



Item	Part No.	New Part	Qty	Name	Context	Footnote
1	0570-309		1	Tank, Gas - Assembly	(inc. 2-5)	
2	0470-541		1	Gas Tank Cap	(inc. 3)	
3	1670-228		1	Gasket, Gas Tank Cap		
4	0423-898		6	Screw, Self-Tapping		
5	2670-042		1	Plate, Retaining - Fuel Pump		
6	0570-435		1	Pump, Fuel - Assembly	(inc. 7-8)	
7	2670-235		1	Float		
8	0470-838		1	Seal		
9	0470-745		1	Hose, Gasline		
10	0123-788		AR	Tie, Cable - 8 in.		
11	1406-886		1	Insert, Gas Tank Cap		
12	0423-357		4	Nut, Stamped		
13	0470-829		1	Bracket, Hold-Down - Right		
14	0623-784		2	Screw, Self-Tapping		
15	0470-830		1	Bracket, Hold-Down - Left		
16	8476-650		1	Screw, Machine		
17	8427-602		1	Nut, Lock		
18	8476-620		2	Screw, Machine		
19	0470-544		1	Bracket, Hold-Down - Front		
20	0623-038		2	Nut w/Washer		

Item	Part No.	New Part	Qty	Name	Context	Footnote
21	0423-688		AR	Clamp, Hose		
22	0410-070		AR	Hose - 25 ft		

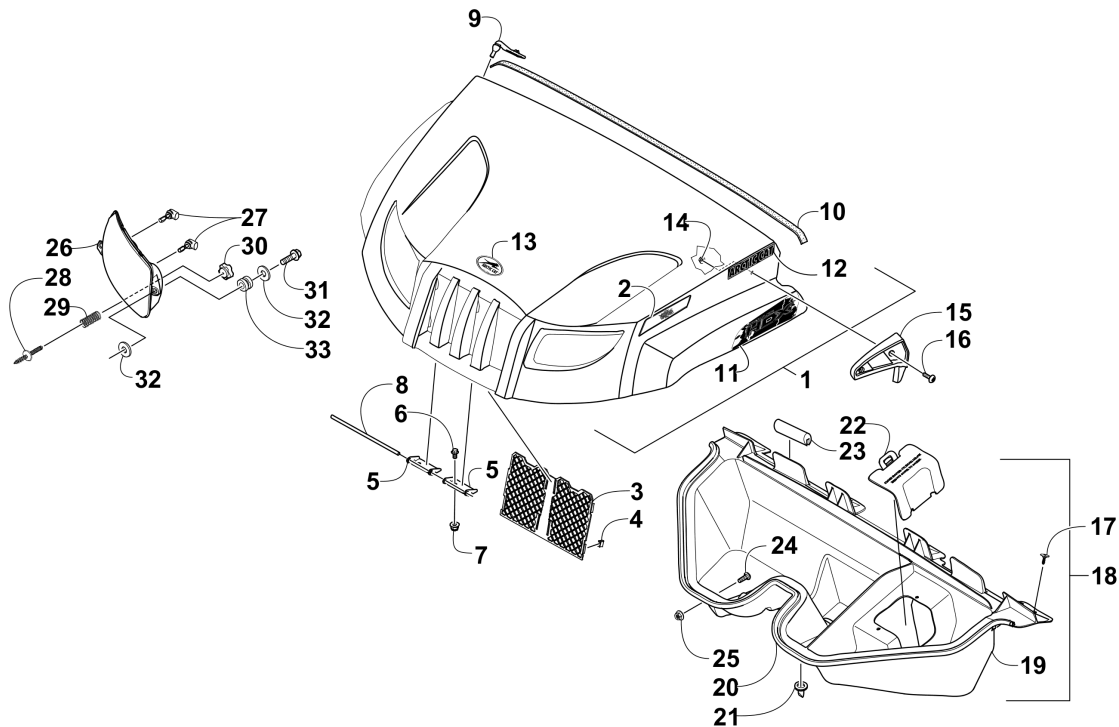
GEAR SHIFTING ASSEMBLY [300127]



Item	Part No.	New Part	Qty	Name	Context	Footnote
1	0828-036		2	Washer		
2	0831-010		2	Ring, Retaining		
3	0818-155		1	Shaft, Sub-Gear Shift		
4	0830-044		1	Seal, Sub-Gear Shift Shaft		
5	0818-152		1	Spacer		
6	0409-125		1	Switch, Gear Position		
7	0818-164		1	Arm, Select		
8	8468-620		1	Screw, Machine		
9	0828-040		1	Washer		
10	0818-133		1	Shaft, Gear Shift - Assembly		
11	0828-131		1	Spacer		
12	0828-037		1	Washer		
13	0818-143		1	Cam, Gear Shift		
14	0826-006		1	Screw, Cap		
15	0828-038		1	Washer		
16	0818-002		1	Stopper, Cam		
17	0818-004		1	Support, Cam Stopper		
18	0818-144		1	Spring		
19	0828-035		1	Washer		
20	8424-602		1	Nut		

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

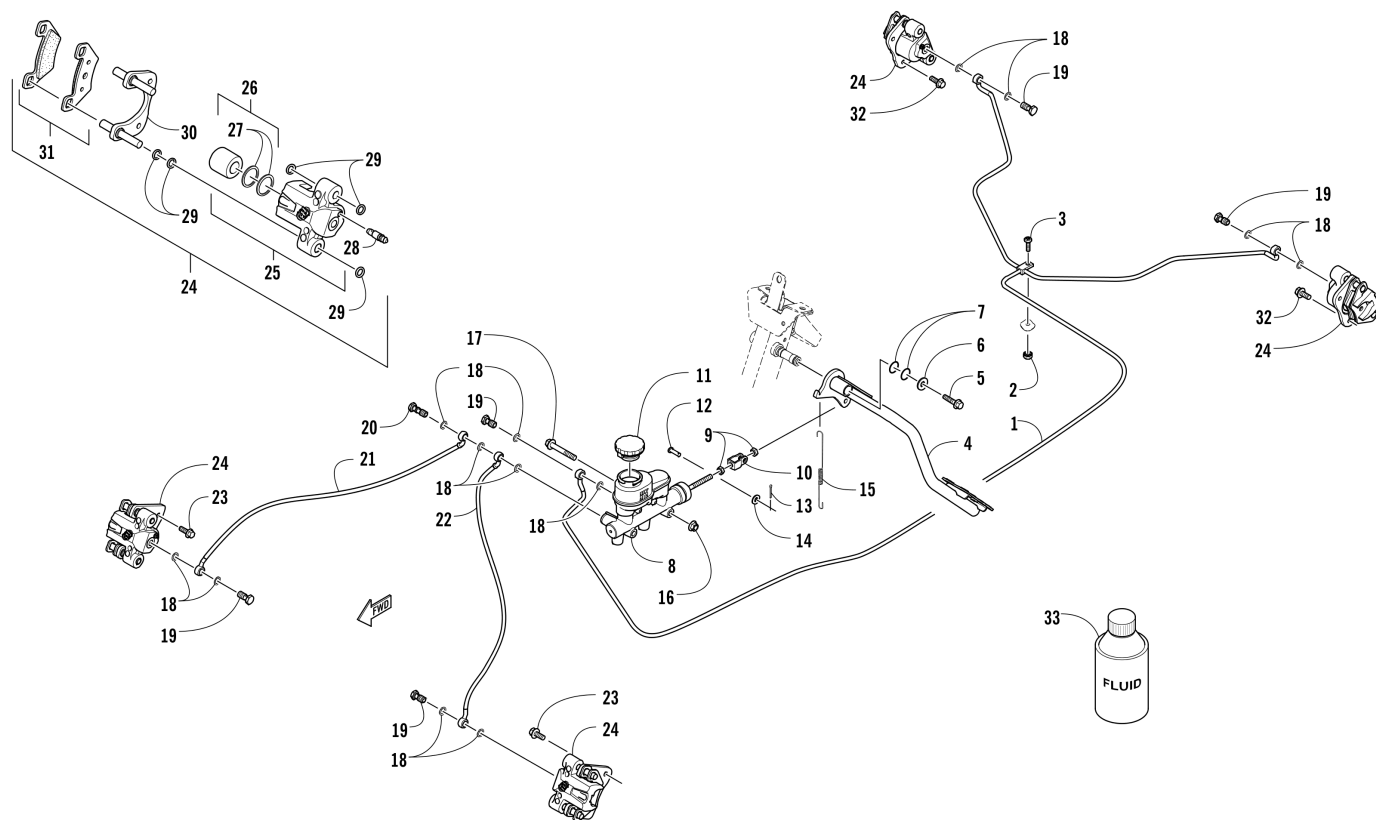
HOOD AND HEADLIGHT ASSEMBLY [300441]



Item	Part No.	New Part	Qty	Name	Context	Footnote
1	7506-168		1	Hood - Assembly - Camo	(inc. 2)	
2	0411-818		1	Decal, Reflector - Right - Amber		
2	0411-819		1	Decal, Reflector - Left - Amber		
3	1406-733		1	Grill, Screen - Black		
4	0123-987		8	Clip, U		
5	2516-606		2	Bracket, Hood		
6	8408-820		4	Screw, Cap		
7	8427-802		4	Nut		
8	1406-915		1	Pin, Hood		
9	2606-624		2	Strap, Hold-Down		
10	0417-013		1	Seal, Hood		
11	4411-530		1	Decal, Hood - "HDX XT" - Right		
11	4411-531		1	Decal, Hood - "HDX XT" - Left		
12	4411-532		2	Decal, Hood - "Arctic Cat"		
13	9611-752		1	Decal, "Arctic Cat"		
14	8427-602		4	Nut, Lock		
15	2416-512		1	Louver - Right		
15	2416-513		1	Louver - Left		
16	0423-356		4	Screw, Shoulder		
17	0423-545		4	Screw, Shoulder		

Item	Part No.	New Part	Qty	Name	Context	Footnote
18	4506-037		1	Box, Storage - Under Hood	(inc. 19-22)	
19	2416-520		1	Box, Storage		
20	1406-946		1	Seal, Storage Box		
21	0470-442		1	Valve, Drain		
22	1406-944		1	Cover, Access - Master Cylinder		
23	0417-014		AR	Trim, Dash Support		
24	8476-616		2	Screw, Machine		
25	8424-602		2	Nut		
26	0509-044		1	Headlight Assembly - Right	(inc. 27)	
26	0509-035		1	Headlight Assembly - Left	(inc. 27)	
27	0409-055		4	Bulb, Headlight		
28	0423-514		2	Stud, Adjuster - Headlight		
29	0423-522		2	Spring, Adjuster		
30	0423-513		2	Knob, Adjuster		
31	0623-785		4	Screw, Self-Tapping		
32	8050-217		8	Washer		
33	0423-447		4	Grommet		

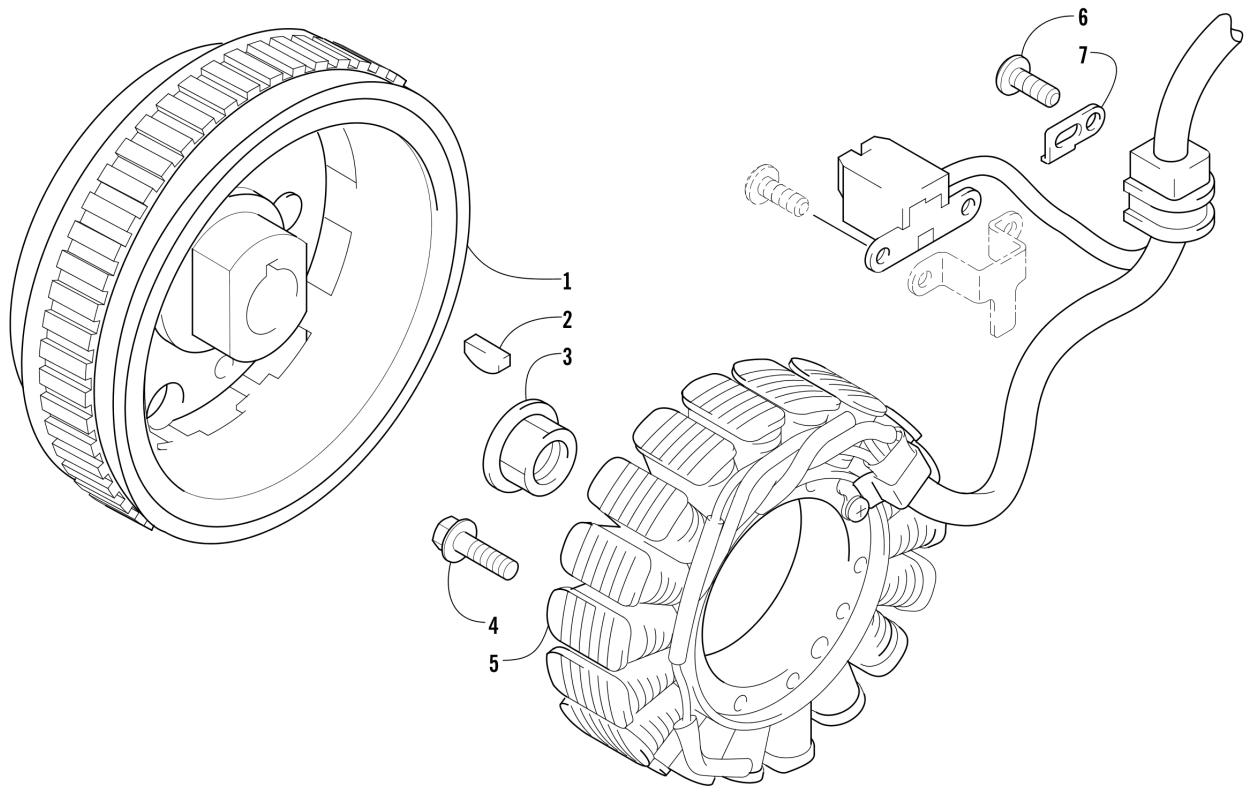
HYDRAULIC BRAKE ASSEMBLY [300122]



Item	Part No.	New Part	Qty	Name	Context	Footnote
1	1402-893		1	Hose, Rear Brake		
2	0623-038		1	Nut w/Washer		
3	8476-616		1	Screw, Machine		
4	1502-692		1	Lever, Brake		
5	8408-822		1	Screw, Cap		
6	0623-044		1	Washer		
7	1602-213		2	O-Ring		
8	2502-043		1	Cylinder, Master Brake - Assembly	(inc. 9-11)	
9	0402-592		2	Nut		
10	1402-520		1	Clevis		
11	2502-044		1	Cap, Reservoir		
12	1402-377		1	Pin, Clevis		
13	0117-868		1	Pin, Cotter		
14	8050-217		1	Washer		
15	0502-785		1	Spring, Brake Switch		
16	8424-802		2	Nut, Lock		
17	8408-860		2	Screw, Cap		
18	0423-178		13	Washer, Crush		
19	0423-413		5	Bolt, Banjo-Fitting		
20	0423-610		1	Bolt, Double Banjo - Fitting		

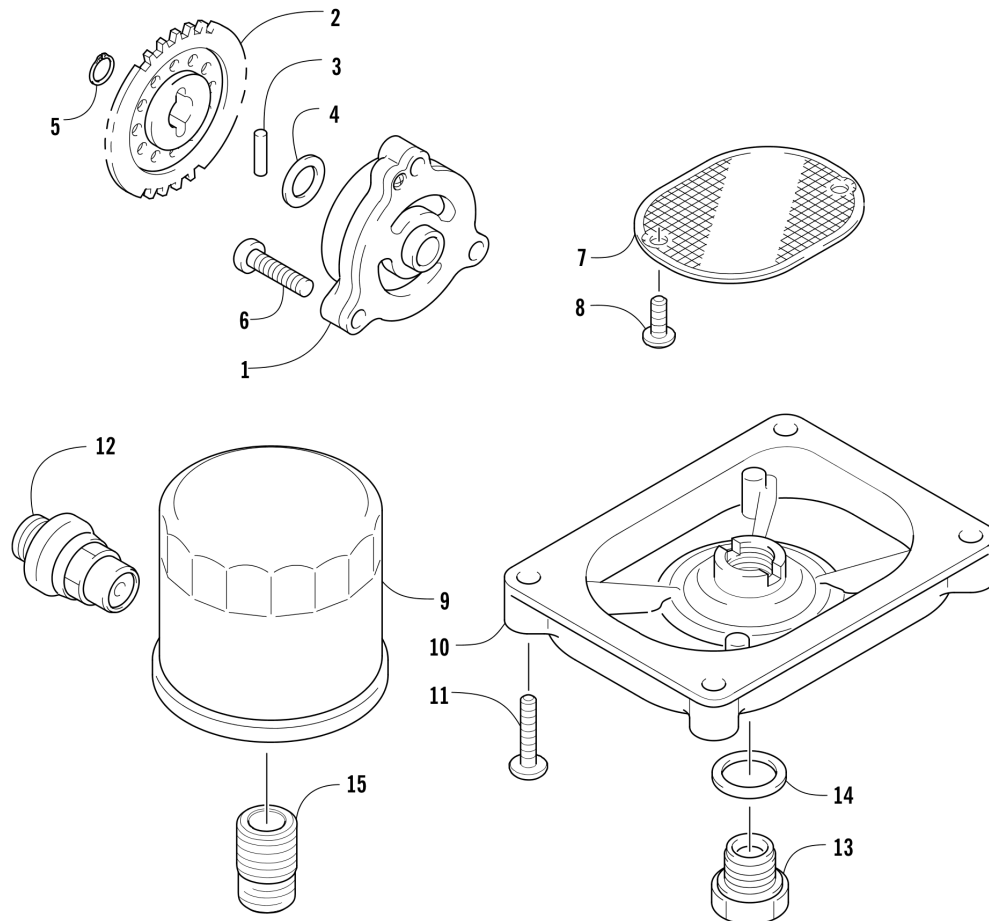
Item	Part No.	New Part	Qty	Name	Context	Footnote
21	1402-290		1	Hose, Brake - Front - Right		
22	1402-389		1	Hose, Brake - Front - Left		
23	8408-826		4	Screw, Cap		
24	1502-730		1	Caliper, Brake	(inc. 25-31)	Front Right
24	1502-731		1	Caliper, Brake	(inc. 25-31)	Front Left
24	1436-422		1	Caliper, Brake	(inc. 25-32)	Rear Left
24	1436-423		1	Caliper, Brake	(inc. 25-32)	Rear Right
25	1436-160		2	Housing, Caliper - Assembly	(inc. 26-28)	Front Right & Rear Left
25	1436-161		2	Housing, Caliper - Assembly	(inc. 26-28)	Front Left & Rear Right
26	0502-606		4	Piston/Seal Set	(inc. 27)	
27	0502-607		4	Seal Set		
28	0502-609		4	Valve, Bleed		
29	0502-608		4	O-Ring, Guide - Set		
30	0502-960		2	Bracket Assembly		
30	0502-605		2	Bracket Assembly		
31	1436-420		4	Pad, Brake - Set		
32	8408-821		4	Screw, Cap		
33	5639-848		AR	Fluid, Brake - 12 oz		

MAGNETO ASSEMBLY [300128]



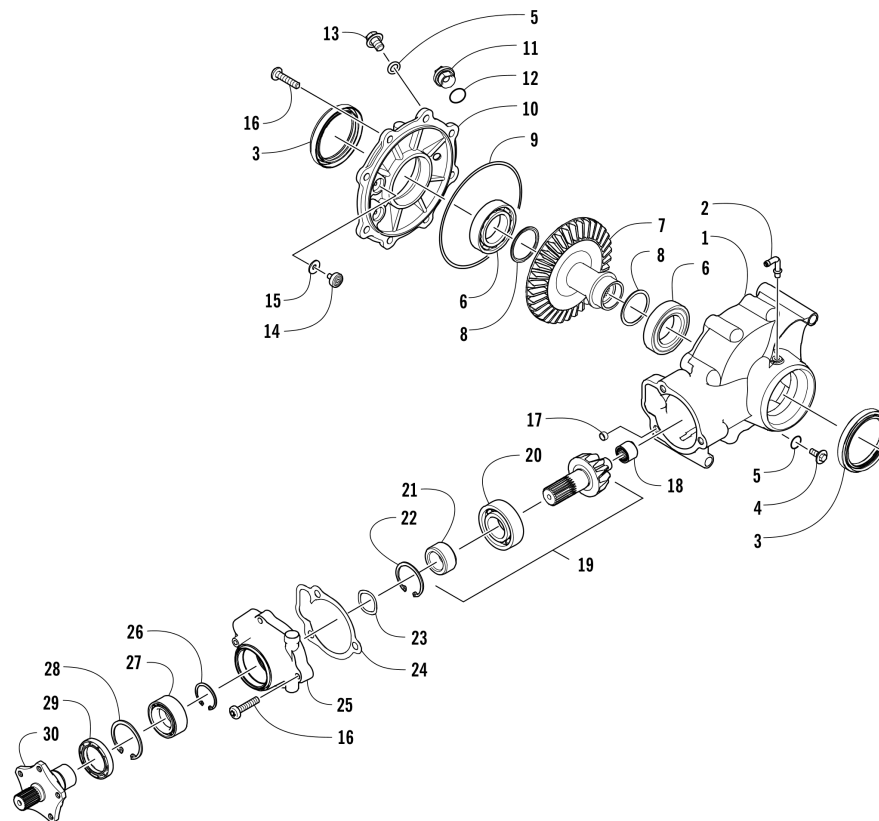
Item	Part No.	New Part	Qty	Name	Context	Footnote
1	0802-062		1	Rotor/Flywheel		
2	0829-012		1	Key		
3	0827-014		1	Nut		
4	8409-632		3	Screw, Machine		
5	0802-073		1	Stator		
6	8470-510		1	Screw, Machine		
7	0802-015		1	Clamp - No. 1		

OIL FILTER/PUMP ASSEMBLY [99739]



Item	Part No.	New Part	Qty	Name	Context	Footnote
1	0812-023		1	Pump, Oil		
2	0812-083		1	Gear, Driven		
3	0829-009		1	Pin		
4	0828-007		1	Washer		
5	0831-002		1	Ring, Retaining		
6	0826-039		3	Screw, Machine		
7	0812-057		1	Strainer, Oil		
8	0826-040		2	Screw, Machine		
9	0812-034		1	Filter, Oil		
10	0812-053		1	Cap, Oil Strainer		
11	8468-625		4	Screw, Machine		
12	0812-007		1	Valve, Oil-Relief		
13	0812-006		1	Plug, Drain		
14	0830-017		1	Gasket, Drain Plug		
15	0812-066		1	Union, Oil Filter		

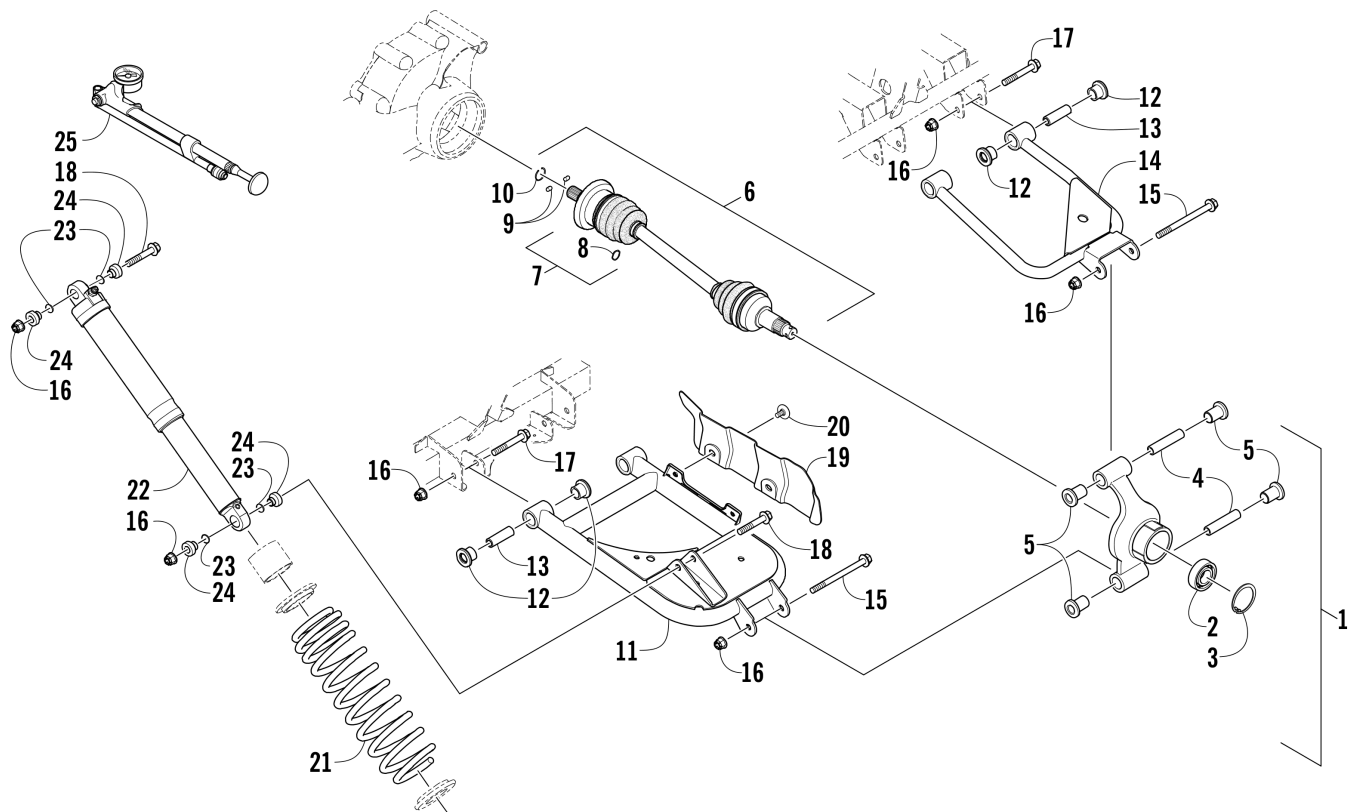
REAR DRIVE GEARCASE ASSEMBLY [100115]



Item	Part No.	New Part	Qty	Name	Context	Footnote
Not Shown	2502-095		1	Gearcase, Rear - Assembly (3.6)		
1	1502-896		1	Housing, Gearcase		
2	2402-162		1	Fitting, Elbow		
3	2402-150		2	Seal, Gearcase		
4	1402-210		1	Plug, Magnetic	(inc. one No. 5)	
5	0423-153		2	O-Ring		
6	0402-393		2	Bearing		
7	1402-032		1	Gear, Ring - 36T		
8	0402-405		AR	Shim, 41 x 49 x 1.3 mm		
8	0402-406		AR	Shim, 41 x 49 x 1.4 mm		
8	0402-407		AR	Shim, 41 x 49 x 1.5 mm		
8	0402-408		AR	Shim, 41 x 49 x 1.6 mm		
8	0402-409		AR	Shim, 41 x 49 x 1.7 mm		
9	0423-149		1	O-Ring		
10	1502-897		1	Cover, Gearcase		
11	0402-333		1	Plug, Fill	(inc. 12)	
12	0423-154		1	O-Ring		
13	1402-211		1	Plug, Oil Level	(inc. one No. 5)	
14	0402-326		1	Button, Thrust		
15	0402-429		AR	Shim, 6.3 x 18 x 1.3 mm		

Item	Part No.	New Part	Qty	Name	Context	Footnote
15	0402-430		AR	Shim, 6.3 x 18 x 1.4 mm		
15	0402-431		AR	Shim, 6.3 x 18 x 1.5 mm		
15	0402-432		AR	Shim, 6.3 x 18 x 1.6 mm		
15	0402-433		AR	Shim, 6.3 x 18 x 1.7 mm		
16	0423-118		11	Screw, Self-Tapping		
17	0402-411		1	Pin, Dowel		
18	0402-328		1	Bearing		
19	1502-863		1	Gear, Pinion - Assembly - 10T	(inc. 20-21)	
20	0402-327		1	Bearing		
21	1402-977		1	Collar, Retaining		
22	1423-067		1	Ring, Retaining		
23	0402-982		1	Washer, Wave		
24	0402-947		1	Gasket, Flange		
25	0502-746		1	Housing, Pinion		
26	0423-546		1	Ring, Retaining		
27	0402-324		1	Bearing		
28	0402-347		1	Ring, Retaining		
29	1402-314		1	Seal		
30	1502-748		1	Shaft, Input		

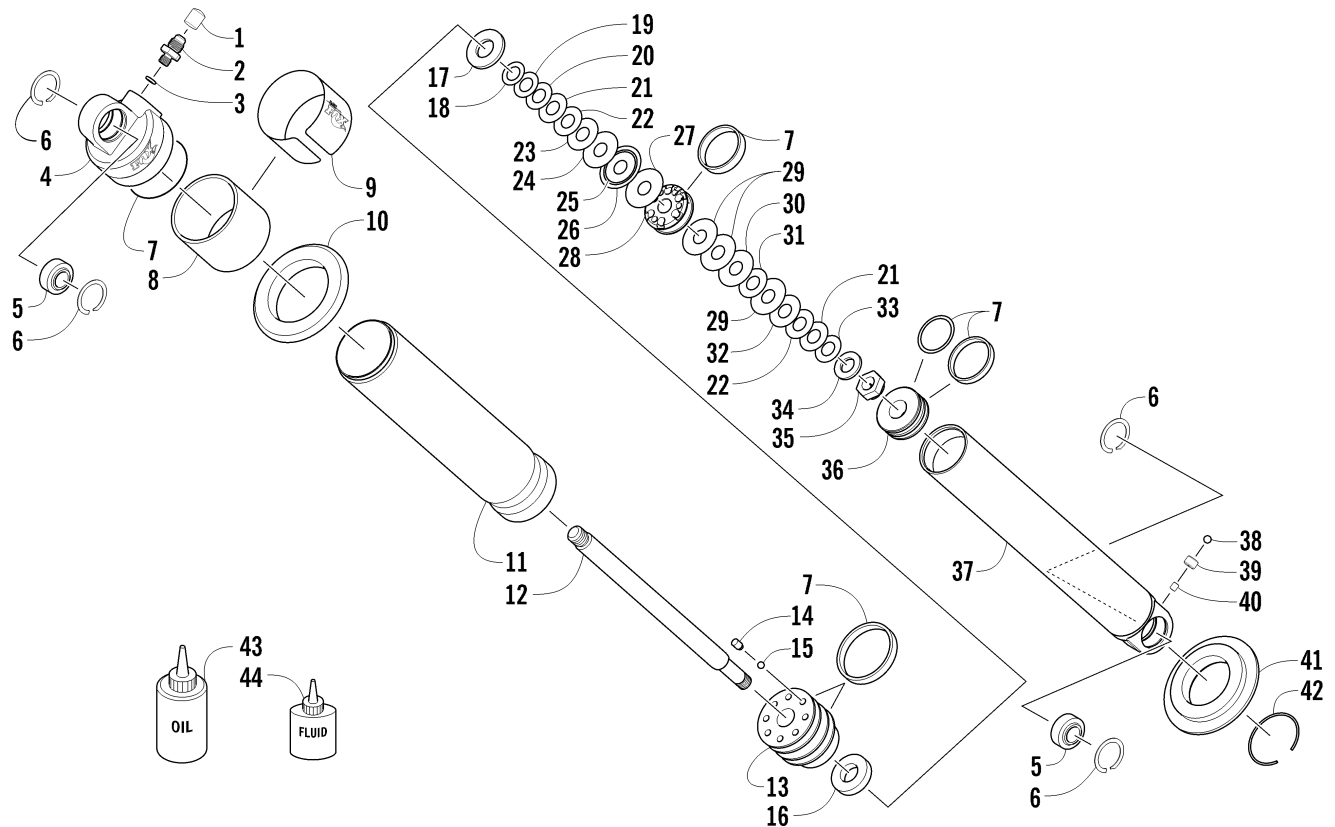
REAR SUSPENSION ASSEMBLY [300121]



Item	Part No.	New Part	Qty	Name	Context	Footnote
1	0504-613		2	Knuckle, Rear - Assembly	(inc. 2-5)	
2	1402-809		2	Bearing		
3	0423-423		2	Ring, Retaining		
4	0403-437		4	Axle		
5	0403-283		8	Bushing		
6	1436-411		2	Kit, Halfshaft	(inc. 7-10)	
7	2436-111		4	Repair Kit, Boot	(inc. 8)	
8	1441-988		2	Circlip		
9	1402-884		4	Pin, Transfer		
10	1402-890		2	Circlip		
11	0504-592		1	A-Arm, Rear - Lower Right - Black	(inc. 12-13)	
11	0504-593		1	A-Arm, Rear - Lower Left - Black	(inc. 12-13)	
12	0403-409		16	Bushing		
13	0403-438		8	Axle		
14	0504-872		1	A-Arm, Upper - Rear Right - Assembly	(inc. 12-13)	
14	0504-873		1	A-Arm, Upper - Rear Left - Assembly	(inc. 12-13)	
15	8409-000		4	Screw, Cap		
16	8428-002		16	Nut, Lock		
17	8409-075		8	Screw, Cap		
18	8409-060		4	Screw, Cap		

Item	Part No.	New Part	Qty	Name	Context	Footnote
19	1406-068		1	Guard, Boot - Rear - Right - Black		
19	1406-069		1	Guard, Boot - Rear - Left - Black		
20	0423-545		4	Screw, Shoulder		
21	0504-612		2	Spring, Suspension - Black		
22	0404-256		2	Shock Absorber - Rear - Fox Float		
23	2604-698		8	O-Ring		
24	0504-684		8	Spacer		
25	2603-614		1	Pump, Air - Shock		

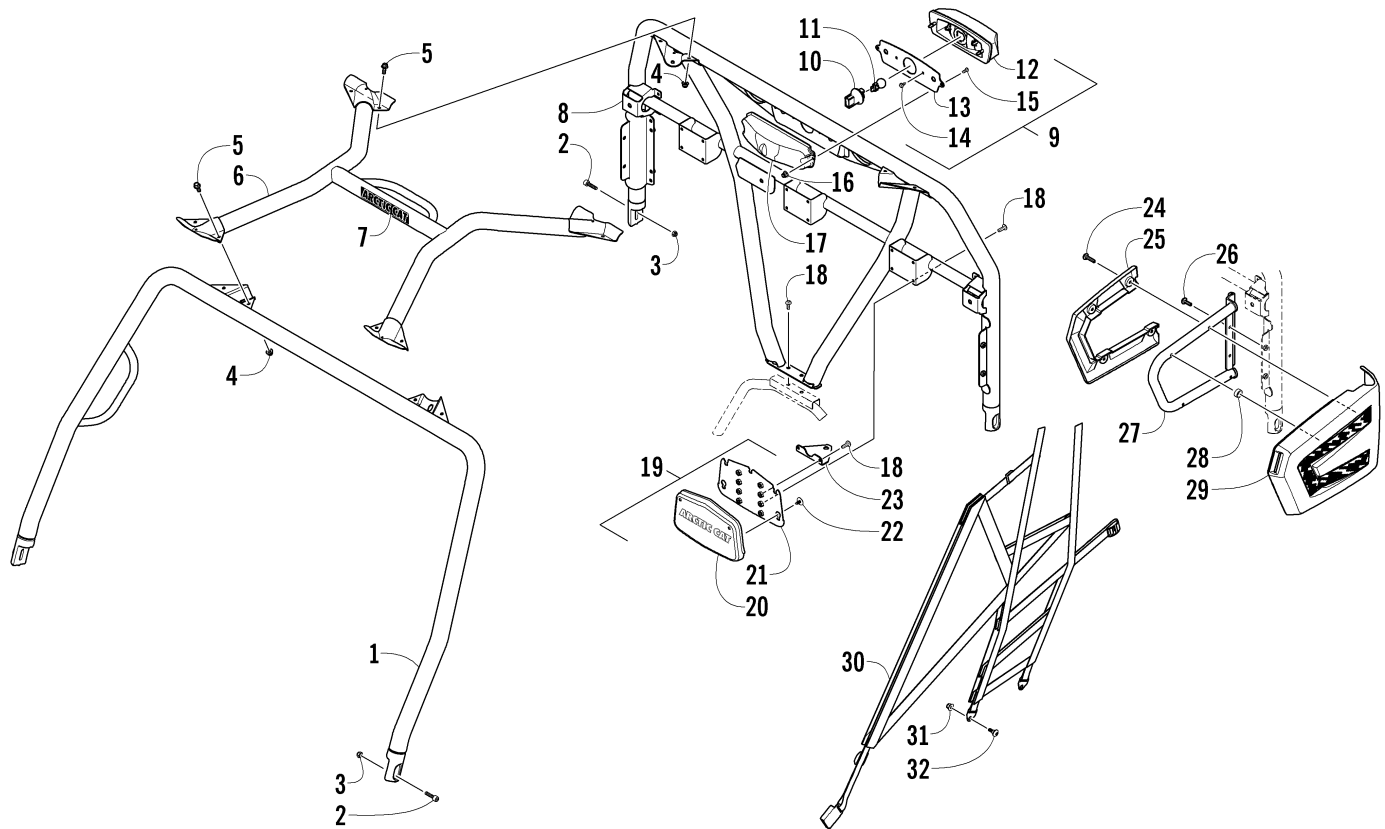
REAR SUSPENSION SHOCK ABSORBER [100110]



Item	Part No.	New Part	Qty	Name	Context	Footnote
Not Shown	0404-256		1	Shock Absorber - Rear - Fox Float		
1	2603-327		1	Cap, Air Valve		
2	2603-651		1	Valve, Air	(inc. 3)	
3	1604-318		1	O-Ring		
4	0404-225		1	End Cap, Shock		
5	1604-664		2	Bearing		
6	3604-147		4	Ring, Retaining		
7	2604-796		1	Kit, Seal/Cap Rebuild		
8	0404-198		1	Sleeve, Wear		
9	2411-567	X	1	Decal, Shock		
10	0404-196		1	Spring Retainer, Upper		
11	0404-234		1	Body, Shock - Upper		
12	3604-481		1	Rod, Shock		
13	2603-333		1	Bearing - Assembly		
14	1603-940		1	Screw, Set		
15	1604-315		1	Ball, Bleed		
16	0603-386		1	Bumper, Internal - Top Out		
17	0603-540		1	Washer, Top Out - 1.125OD x 0.378ID x 0.093		
18	2603-224		1	Valve, 0.620 x 0.015 in.		
19	0603-878		1	Valve, 0.700 x 0.012 in.		

Item	Part No.	New Part	Qty	Name	Context	Footnote
20	0603-879		1	Valve, 0.800 x 0.012 in.		
21	0603-338		2	Valve, 0.900 x 0.010 in.		
22	0603-341		2	Valve, 1.000 x 0.010 in.		
23	0603-344		1	Valve, 1.100 x 0.010 in.		
24	0603-347		1	Valve, 1.250 x 0.010 in.		
25	0603-342		1	Valve, 1.100 x 0.006 (3/8 ID)		
26	2603-936		1	Valve Ring, 1.250 x 0.008 in.		
27	0603-349		1	Valve, 1.300 x 0.008 in.		
28	0603-208		1	Piston, 0.078 in. - Orifice		
29	0603-346		3	Valve, 1.250 x 0.008 (3/8 ID)		
30	0603-345		1	Valve, 1.250 x 0.006 in.		
31	0603-336		1	Valve, 0.900 x 0.006 in.		
32	0603-343		1	Valve, 1.100 x 0.008 in.		
33	0603-335		1	Valve, 0.800 x 0.010 in.		
34	0603-389		1	Washer, Backup		
35	0603-301		1	Nut, Cap - Fox Shock		
36	0404-230		1	Piston, Floating		
37	0404-227		1	Body, Shock - Lower		
38	2603-337		1	Ball, Air Valve		
39	2603-338		1	Screw, Set		
40	1604-428		1	Plug, Rubber - Valve		
41	0404-197		1	Spring Retainer, Lower		
42	2603-245		1	Retainer		
43	5639-530		AR	Oil, Shock - 1 qt		
44	4639-012		AR	Fluid, Float Shock - 8 oz		

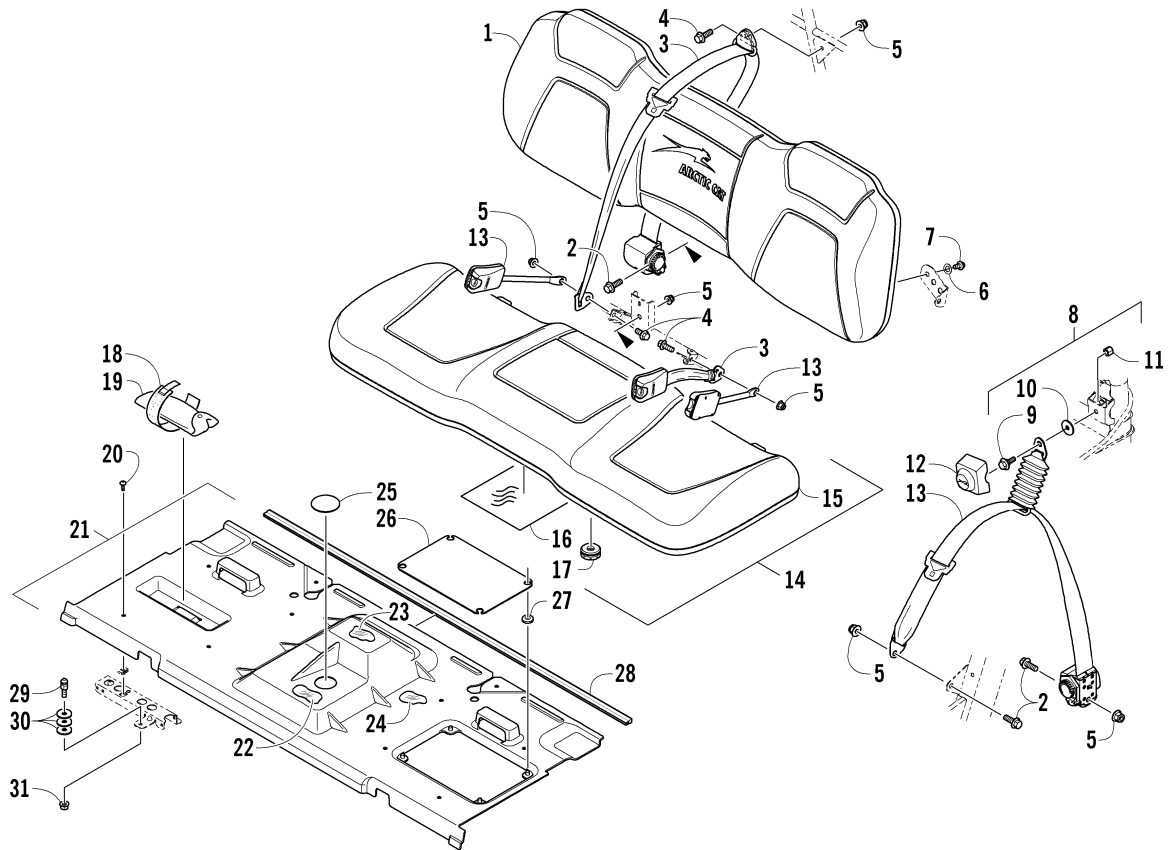
ROPS AND TAILLIGHT ASSEMBLY [100418]



Item	Part No.	New Part	Qty	Name	Context	Footnote
1	4506-859		1	ROPS - Front		
2	1423-140		8	Screw, Cap		
3	1423-161		8	Nut, Lock		
4	8427-002		8	Nut, Lock		
5	1423-151		8	Screw, Cap		
6	4506-865		1	Support, ROPS		
7	0411-501		1	Decal, "Arctic Cat"		
8	5506-193		1	ROPS - Rear		
9	0509-022		1	Taillight w/Socket - Assembly	(inc. 10-12)	
10	0409-057		1	Socket, Taillight		
11	0409-056		1	Bulb, Taillight		
12	0509-025		1	Housing, Taillight		
13	2406-069		1	Bracket, Taillight Mounting		
14	0623-301		2	Screw, Self-Tapping		
15	8468-616		2	Screw, Machine		
16	8427-602		2	Nut, Lock		
17	2516-893		1	Cover, Taillight		
18	0423-361		14	Screw, Machine		
19	4406-989		3	Pad, Headrest	(inc. 20-22)	
20	1406-884		3	Pad, Headrest		

Item	Part No.	New Part	Qty	Name	Context	Footnote
21	1506-722		3	Mount, Headrest		
22	0623-544		15	Plug		
23	4506-296		1	Bracket, Mounting - Flag		
24	8477-640		8	Screw, Machine		
25	4406-186		1	Panel, Side Restraint - Inner Right		
25	4406-187		1	Panel, Side Restraint - Inner Left		
26	8477-620		8	Screw, Self-Tapping		
27	4506-824		1	Support, Side Restraint - Right		
27	4506-825		1	Support, Side Restraint - Left		
28	1423-174		2	Spacer		
29	4406-108		1	Panel, Side Restraint - Outer Right		
29	4406-109		1	Panel, Side Restraint - Outer Left		
30	4406-188		1	Restraint, Side - Right		
30	4406-189		1	Restraint, Side - Left		
31	1423-171		4	Nut, Lock		
32	1423-196		4	Screw, Shoulder		

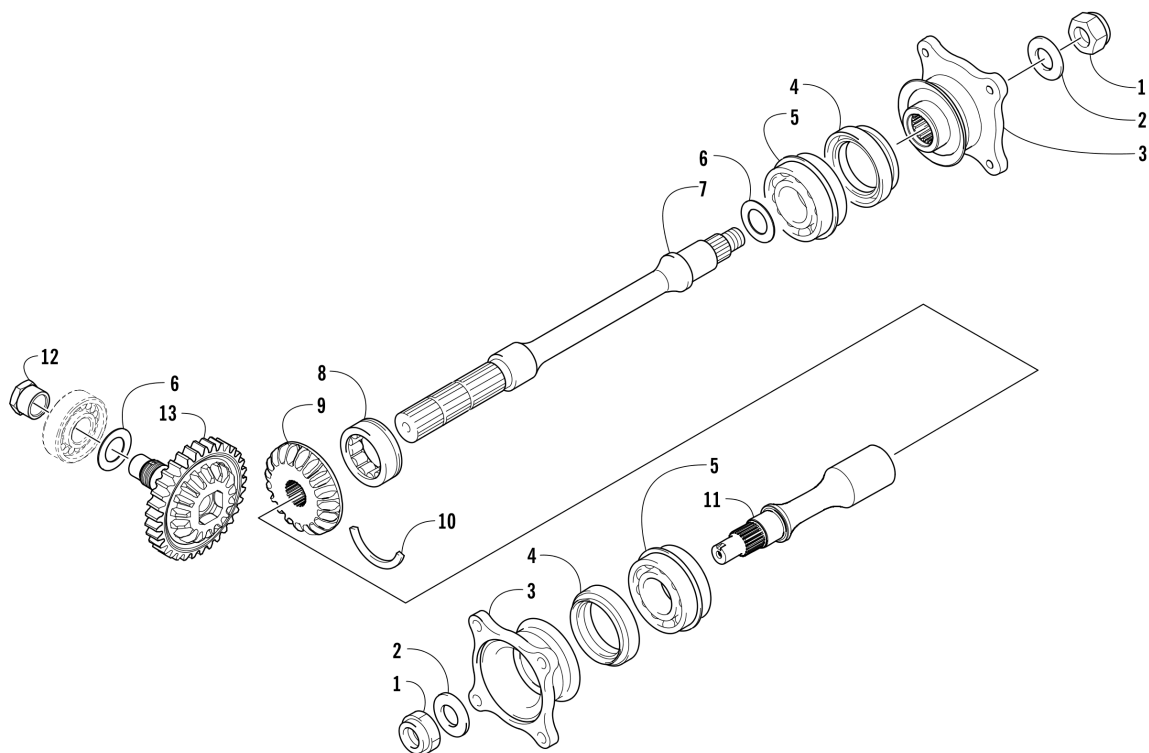
SEAT ASSEMBLY [100106]



Item	Part No.	New Part	Qty	Name	Context	Footnote
1	2516-897		1	Backrest Assembly		
2	1423-199		5	Screw, Cap		
3	5506-195		1	Belt, Seat - 3PT.		
4	1423-182		3	Screw, Cap		
5	1423-184		8	Nut, Lock		
6	8050-252		2	Washer		
7	8408-820		4	Screw, Cap		
8	0423-915		2	Screw, Shoulder - Assembly	(inc. 9-11)	
9			2	Screw, Shoulder		Not Serviced Individually
10	0		2	Washer		Not Serviced Individually
11			2	Nut, Lock		Not Serviced Individually
12	2416-638		2	Cover, Seat Belt		
13	5506-159		2	Belt, Seat		
14	5506-616		1	Seat, Bench - Bottom - w/Foil	(inc.15-17)	
15	0		1	Seat, Bench		Not Serviced Individually
16	0412-776		1	Foil, Protective		
17	1423-066		2	Grommet		
18	0707-582		1	Retainer, Velcro		

Item	Part No.	New Part	Qty	Name	Context	Footnote
19	2516-863		1	Kit, Tool		
20	0423-609		8	Screw, Machine		
21	5506-384		1	Base, Seat	(inc. 22-24)	
22	0412-779		1	Foil, Protective		
23	0412-780		1	Foil, Protective		
24	0412-781		1	Foil, Protective		
25	0623-600		1	Plug		
26	2416-491		1	Cover, Access		
27	1623-156		4	Grommet		
28	2406-915		1	Seal, Cargo Box		
29	0423-559		2	Stud, Latch - Seat		
30	0423-073		6	Washer		
31	8424-002		2	Nut		

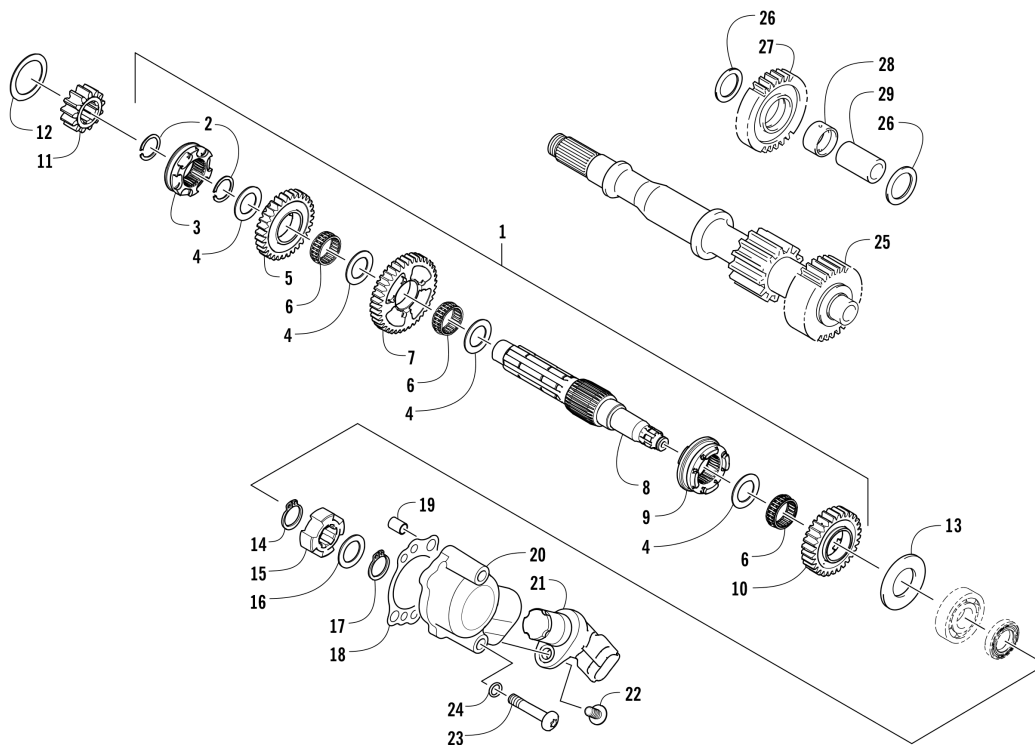
SECONDARY DRIVE ASSEMBLY [97468]



Item	Part No.	New Part	Qty	Name	Context	Footnote
1	0827-013		2	Nut		
2	0828-020		2	Washer		
3	0819-005		2	Flange, Output Joint - Rear		
4	0830-043		2	Seal, Oil		
5	0832-017		2	Bearing		
6	0828-021		AR	Shim, 25 x 34 x 0.25 mm		
6	0828-022		AR	Shim, 25 x 34 x 0.30 mm		
6	0828-023		AR	Shim, 25 x 34 x 0.70 mm		
6	0828-024		AR	Shim, 25 x 34 x 0.90 mm		
6	0828-025		AR	Shim, 25 x 34 x 0.95 mm		
6	0828-026		AR	Shim, 25 x 34 x 1.00 mm		
6	0828-027		AR	Shim, 25 x 34 x 1.05 mm		
6	0828-028		AR	Shim, 25 x 34 x 1.10 mm		
6	0828-029		AR	Shim, 25 x 34 x 1.15 mm		
7	0819-115		1	Shaft, Secondary Driven - Front		
8	0832-016		1	Bearing, Driven Gear		
9	0822-106		1	Gear, Secondary Driven		
10	0819-011		1	Ring, Driven Bearing		

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

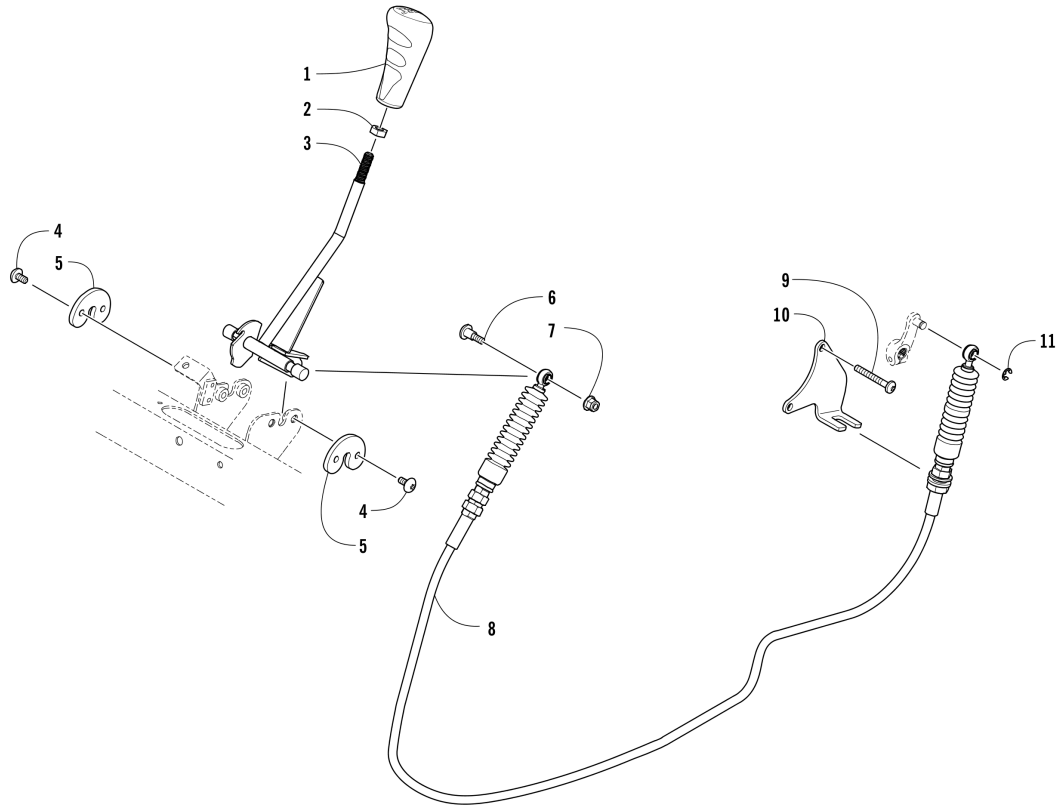
SECONDARY TRANSMISSION ASSEMBLY [97368]



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

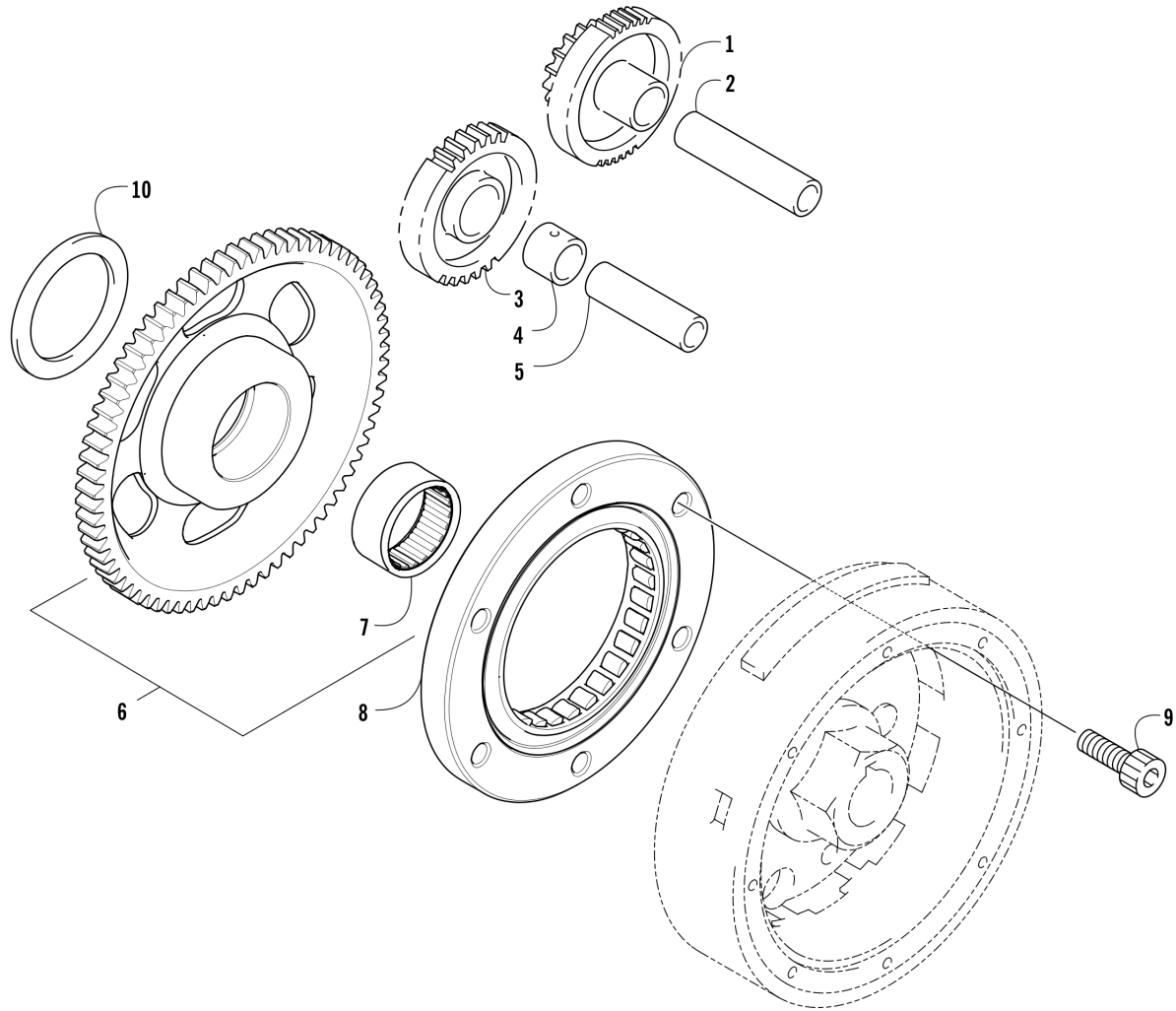
Item	Part No.	New Part	Qty	Name	Context	Footnote
21	0430-091		1	Sensor, Speedometer		
22	8468-620		1	Screw, Machine		
23	8468-645		2	Screw, Machine		
24	0830-107		2	Gasket		
25	0822-001		1	Driveshaft		
26	0828-016		2	Washer, Thrust		
27	0822-011		1	Gear, Reverse Idle		
28	0822-012		1	Bushing		
29	0822-015		1	Shaft, Reverse Idle		

SHIFTER ASSEMBLY [100161]



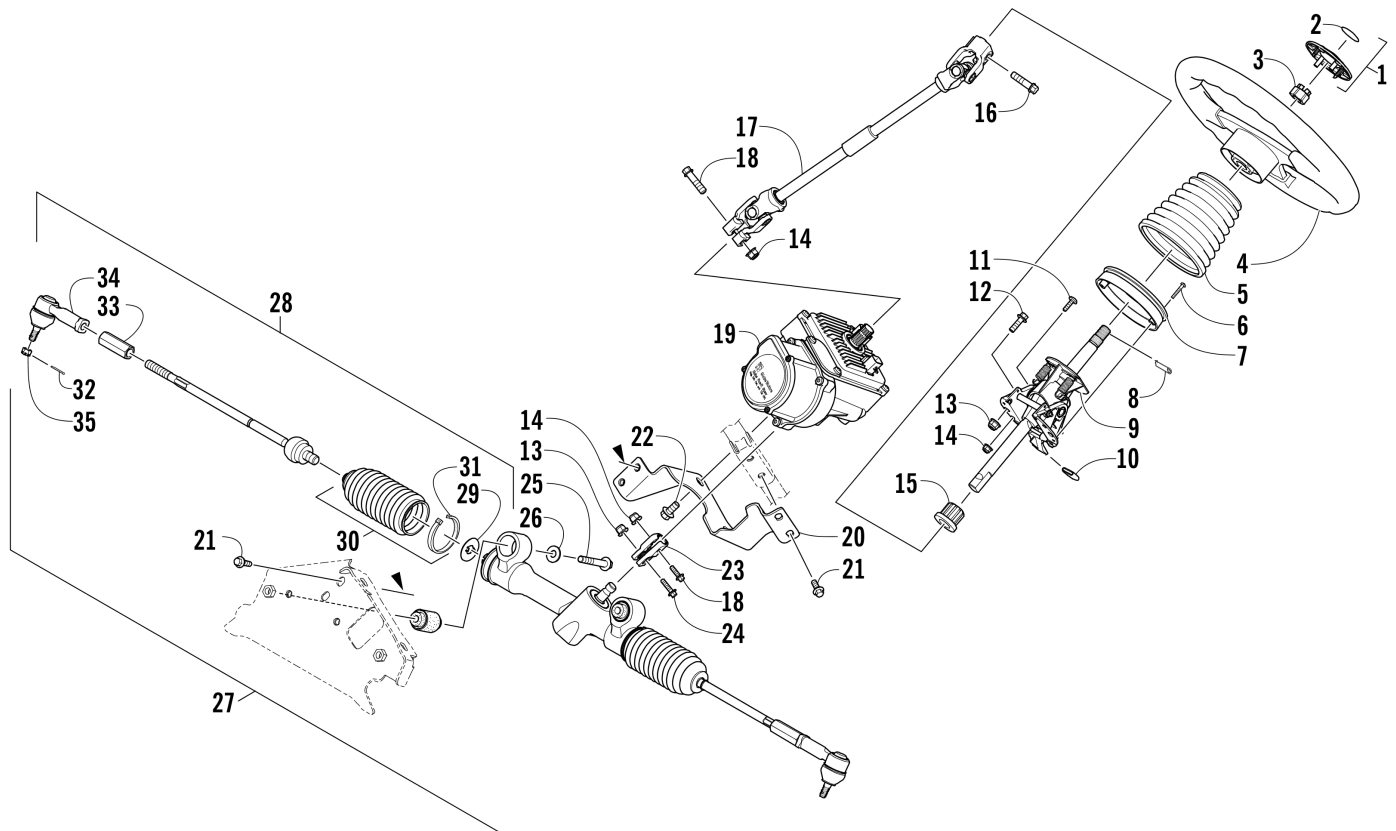
Item	Part No.	New Part	Qty	Name	Context	Footnote
1	2402-004		1	Knob, Shift		
2	0423-885		1	Nut		
3	1502-916		1	Axle, Shift		
4	0826-029		4	Screw, Machine		
5	1402-275		2	Retainer, Shift Linkage		
6	0423-356		1	Screw, Shoulder		
7	8427-602		1	Nut, Lock		
8	0487-094		1	Cable, Shift - Heavy Duty		
9	8468-645		2	Screw, Machine		
10	4406-105		1	Bracket, Shift Cable		
11	0124-057		1	E-Ring		

STARTER CLUTCH ASSEMBLY [300126]



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

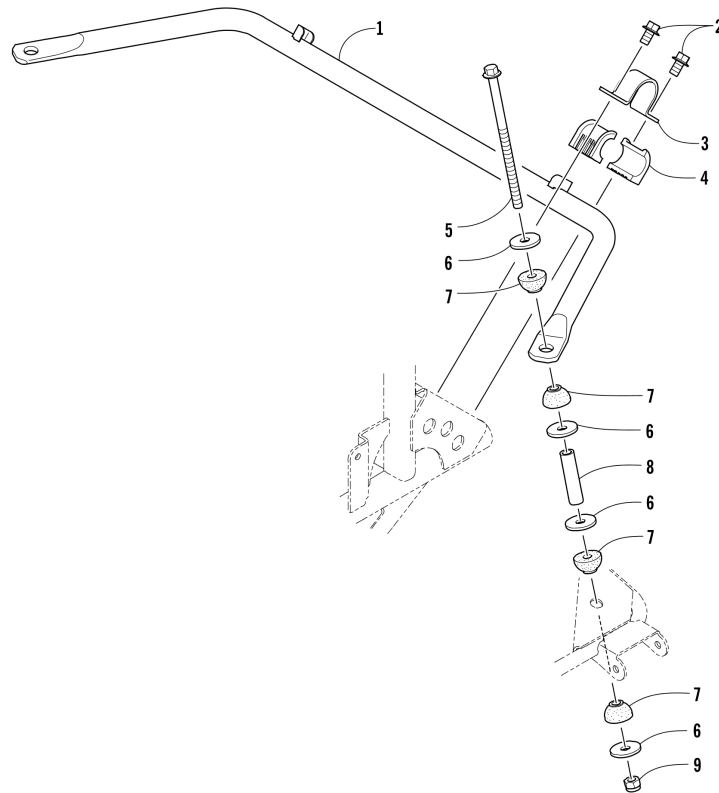
STEERING ASSEMBLY [300120]



Item	Part No.	New Part	Qty	Name	Context	Footnote
1	0505-690		1	Cap, Steering Wheel	(inc. 2)	
2	1411-798		1	Decal, AirCat		
3	0423-884		1	Nut		
4	0405-398		1	Wheel, Steering		
5	0405-339		1	Boot		
6	0423-743		2	Screw, Self-Tapping		
7	0405-258		1	Support		
8	1423-045		1	Clip, Retaining		
9	0505-886		1	Mechanism, Tilt		
10	2406-590		1	Cap, Tilt Lever		
11	8476-620		2	Screw, Machine		
12	8408-825		2	Screw, Cap		
13	8427-802		3	Nut		
14	8427-602		4	Nut, Lock		
15	0405-155		1	Bushing		
16	1423-047		1	Screw, Cap		
17	0405-435		1	Shaft, Steering - Assembly		
18	1423-076		2	Screw, Cap		
19	0505-849		1	Kit, EPS - Assembly - CAN - G2		
20	4506-152		1	Bracket, Mounting		

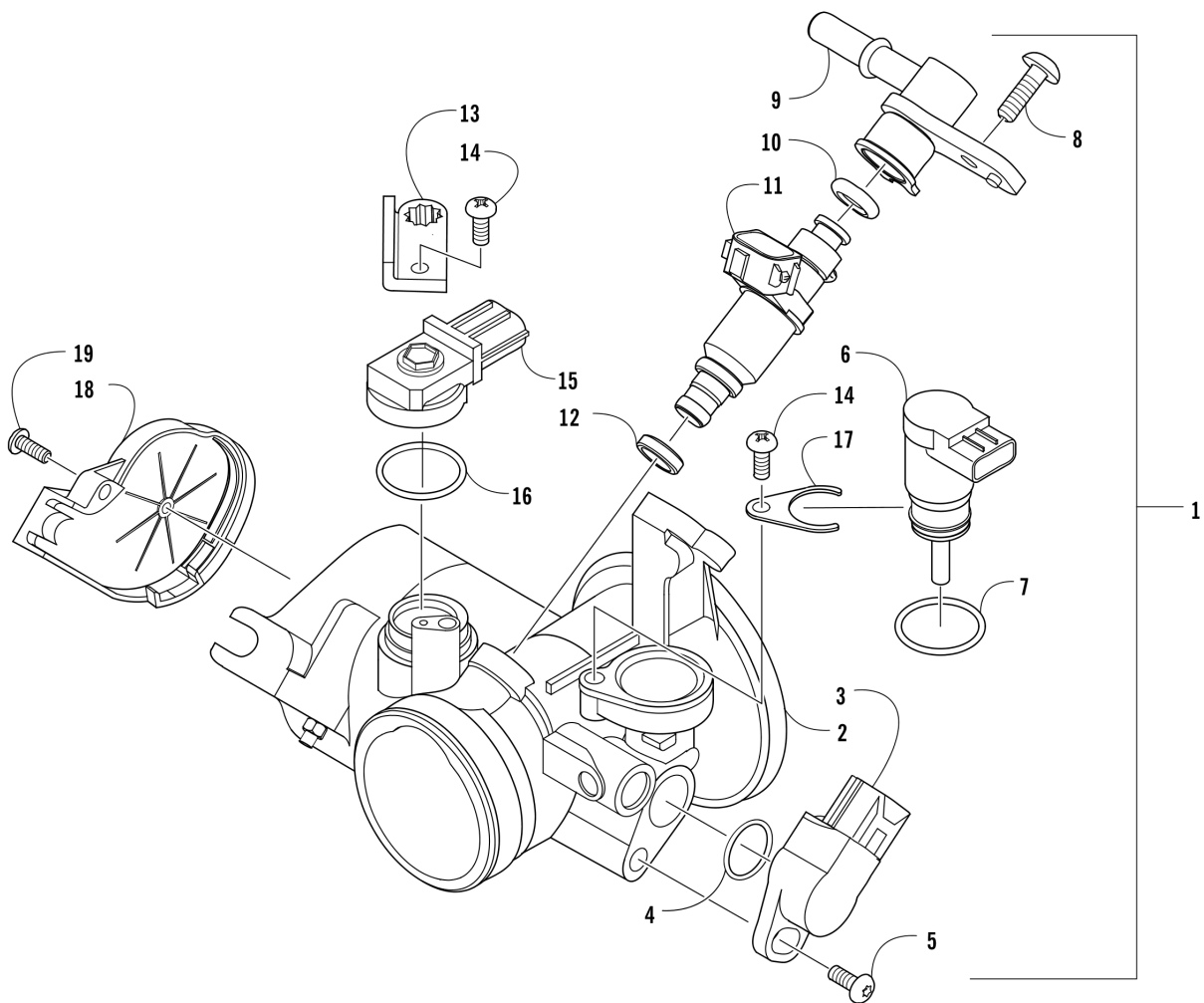
Item	Part No.	New Part	Qty	Name	Context	Footnote
21	8408-816		4	Screw, Cap		
22	8409-020		4	Screw, Cap		
23	0405-440		1	Coupler, Steering		
24	1423-053		1	Screw, Cap		
25	8408-070		2	Screw, Cap		
26	0623-728		2	Washer		
27	0505-689		1	Housing, Rack and Pinion	(inc. 28-34)	
28	0505-772		2	Kit, Tie Rod - Inner - w/Rod End	(inc. 29-30)	
29	0405-428		2	Plate, Retaining		
30	0505-745		2	Kit, Tie Rod Boot	(inc. 31-32)	
31	0123-903		2	Tie, Cable - 11.5 in.		
32	0623-175		2	Pin, Cotter		
33	0505-640		2	Nut, Jam		
34	0505-743		2	Kit, Tie Rod End		
35	0423-072		2	Nut, Castle		

SWAY BAR ASSEMBLY [94120]



Item	Part No.	New Part	Qty	Name	Context	Footnote
1	0504-634		1	Bar, Sway		
2	8409-016		4	Screw, Cap		
3	0504-631		2	Clamp, Sway Bar Bushing		
4	0404-190		4	Half-Clamp		
5	0423-723		2	Screw, Cap		
6	0423-073		8	Washer		
7	1402-434		8	Bushing		
8	1423-039		2	Spacer		
9	1423-335		2	Nut, Lock		

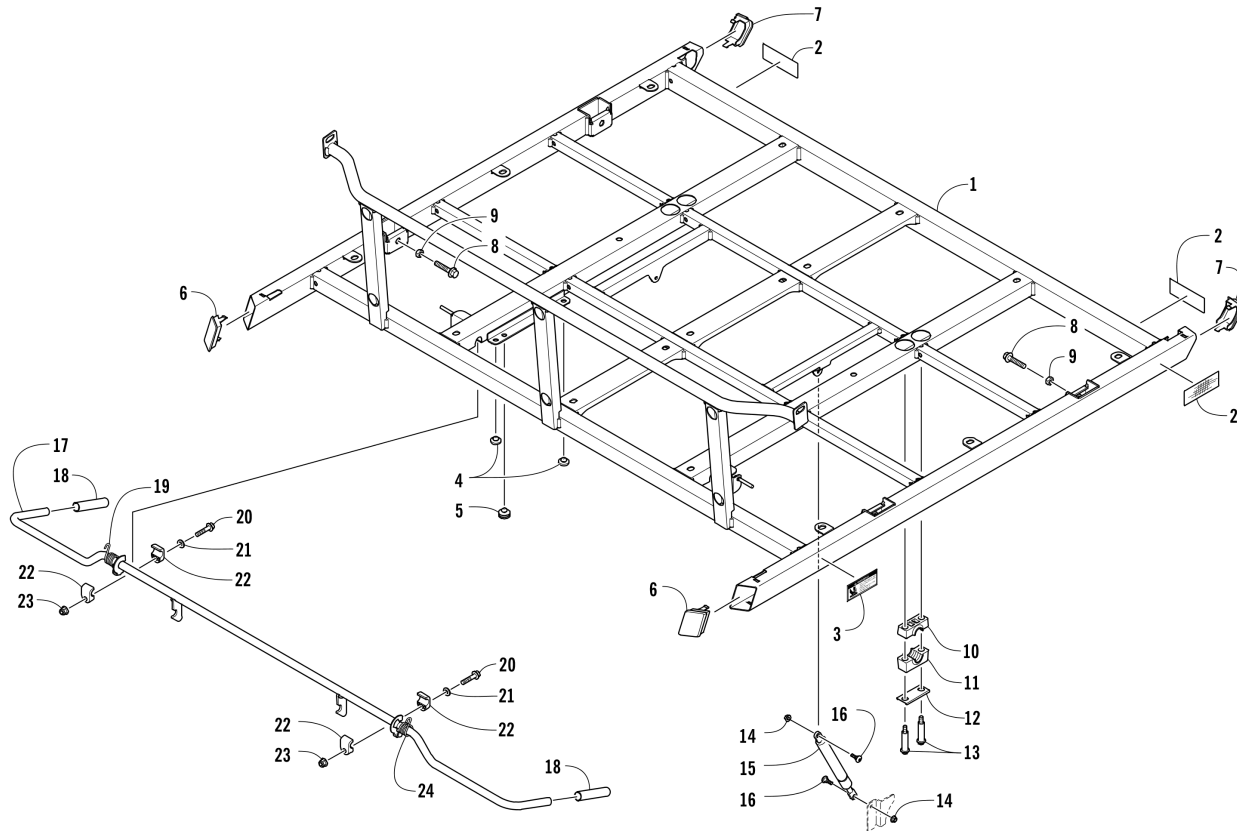
THROTTLE BODY ASSEMBLY [90590]



Item	Part No.	New Part	Qty	Name	Context	Footnote
1	0470-753		1	Throttle - Assembly	(inc. 2-19)	
2	0		1	Throttle Body		Not a Service Part
3	0430-072		1	Sensor, Throttle Position		
4	5507-234		1	O-Ring, Throttle Position Sensor		
5	5507-231		1	Screw, Machine		
6	0430-074		1	Valve, ISC		
7	5507-233		1	O-Ring, ISC Valve		
8	5507-238		1	Screw, Machine		
9	0470-687		1	Rail, Fuel		
10	0470-767		1	O-Ring, Fuel Injector		
11	0470-762		1	Injector, Fuel		
12	0470-768		1	Ring, Seal - Fuel Injector		
13	5507-227		1	Bracket, Map Sensor		
14	5507-117		2	Screw		
15	0430-073		1	Sensor, Map		

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

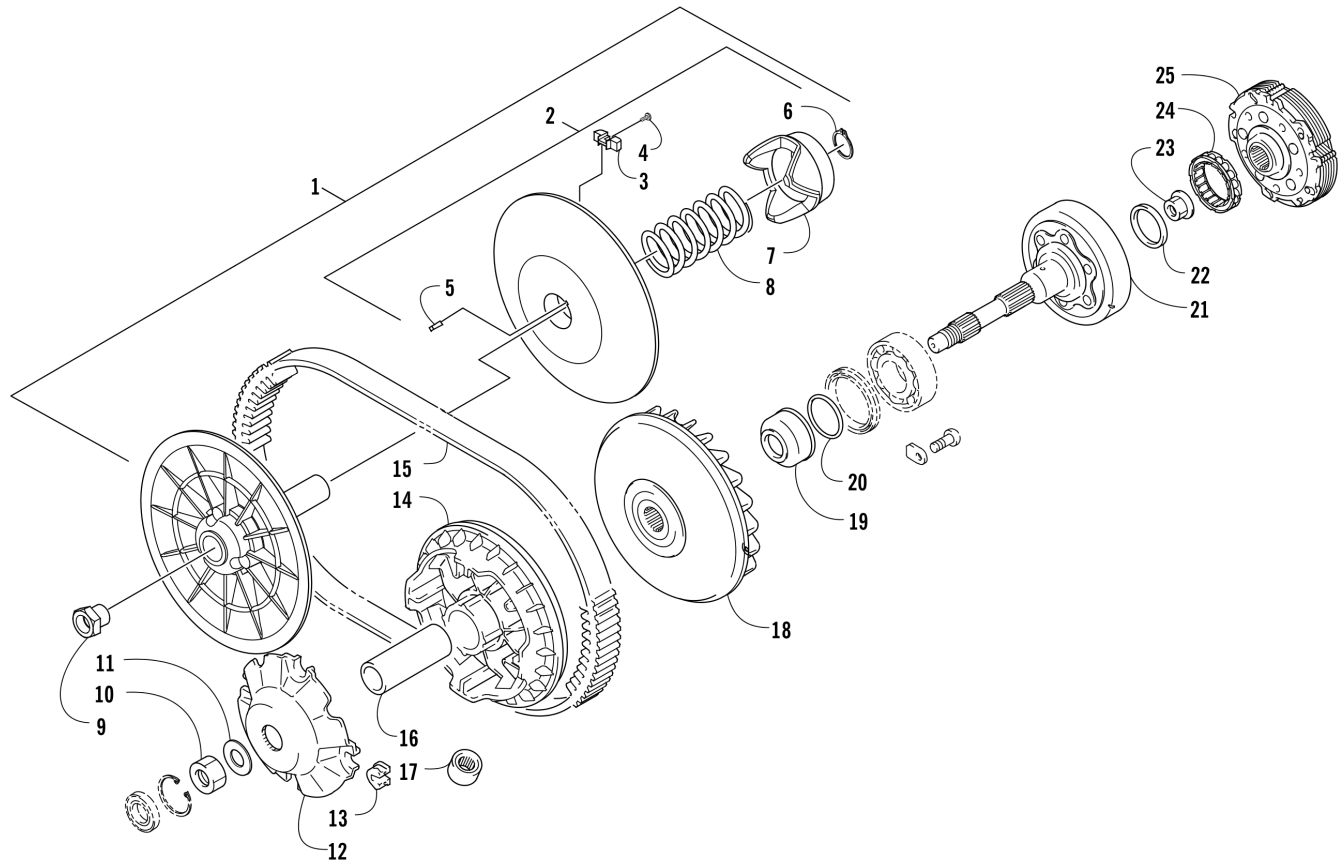
TILT FRAME ASSEMBLY [100414]



Item	Part No.	New Part	Qty	Name	Context	Footnote
1	2516-712		1	Frame,Tilt - Assembly		
2	2411-182		4	Decal, Reflector - Red		
3	1411-120		2	Decal, Warning - Pinch Point		
4	0406-877		4	Bumper		
5	1423-057		2	Bumper		
6	2416-366		1	Endcap, Front - Right		
6	2416-367		1	Endcap, Front - Left		
7	2416-364		1	Endcap, Rear - Right		
7	2416-365		1	Endcap, Rear - Left		
8	1423-012		4	Screw, Cap		
9	8420-002		4	Nut - Right-Hand Thread		
10	0405-139		2	Block, Mounting	Upper	
11	0405-138		2	Block, Mounting	Lower	
12	0405-166		2	Cap, Housing		
13	0423-505		4	Screw, Shoulder		
14	0623-056		4	Nut, Lock		
15	2506-194		2	Support, Lift		
16	0423-356		4	Screw, Shoulder		
17	2516-724		1	Rod, Latch - Tilt Frame		
18	1406-736		2	Grip, Latch Rod		

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

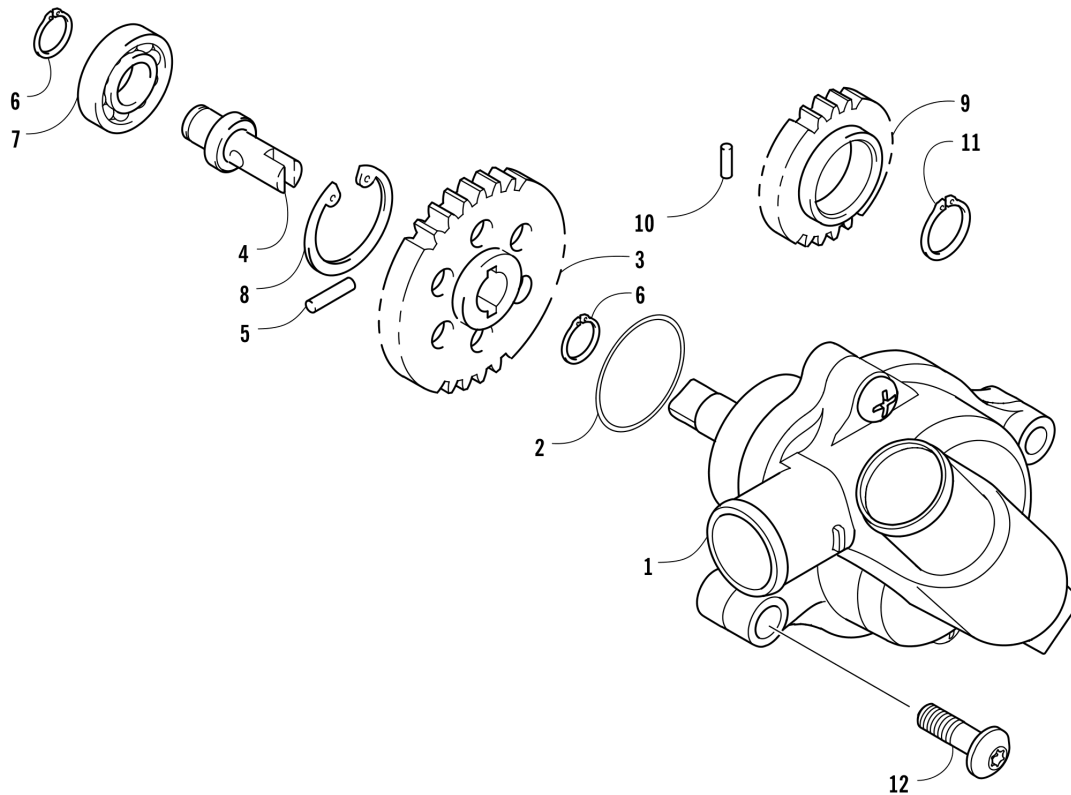
TRANSMISSION ASSEMBLY [300745]



Item	Part No.	New Part	Qty	Name	Context	Footnote
1	0823-536		1	Pulley, Driven - Assembly	(inc. 2-9)	
2	0823-554		1	Pulley, Driven - Uncalibrated	(inc. 3-6)	
3	0823-454		3	Shoe, Cam		
4	0823-177		3	Screw, Machine		
5	0823-383		1	Key		
6	0823-455		1	Ring, Snap - External		
7	0823-453		1	Cam		
8	0823-379		1	Spring - White		
9	0823-178		1	Nut, Driven Pulley		
10	0827-010		1	Nut		
11	0828-106		1	Washer		
12	0823-276		1	Plate, Movable Drive Face		
13	0823-277		4	Damper, Movable Drive Face		
14	0823-273		1	Face, Movable Drive		
15	0823-013		1	Belt, Drive		
16	0823-271		1	Spacer		

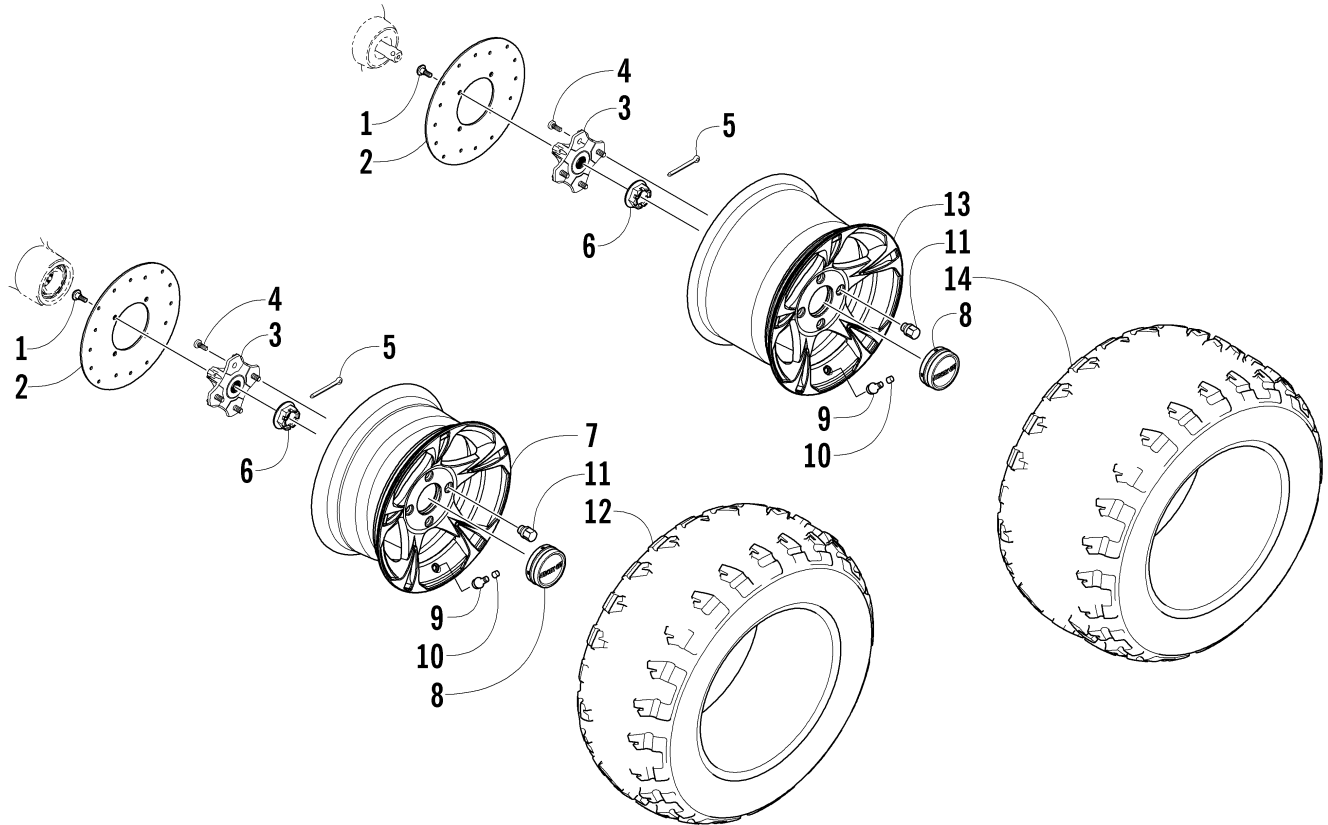
Item	Part No.	New Part	Qty	Name	Context	Footnote
17	0823-164		8	Roller		
18	0823-272		1	Face, Fixed Drive		
19	0823-015		1	Spacer, Fixed Drive Face		
20	0470-531		1	O-Ring		
21	0823-365		1	Housing, Clutch		
22	0830-189		1	Seal		
23	0827-011		1	Nut		
24	0823-018		1	Clutch, One-Way		
25	0823-484		1	Clutch, Centrifugal - 6 Plate		

WATER PUMP ASSEMBLY [90695]



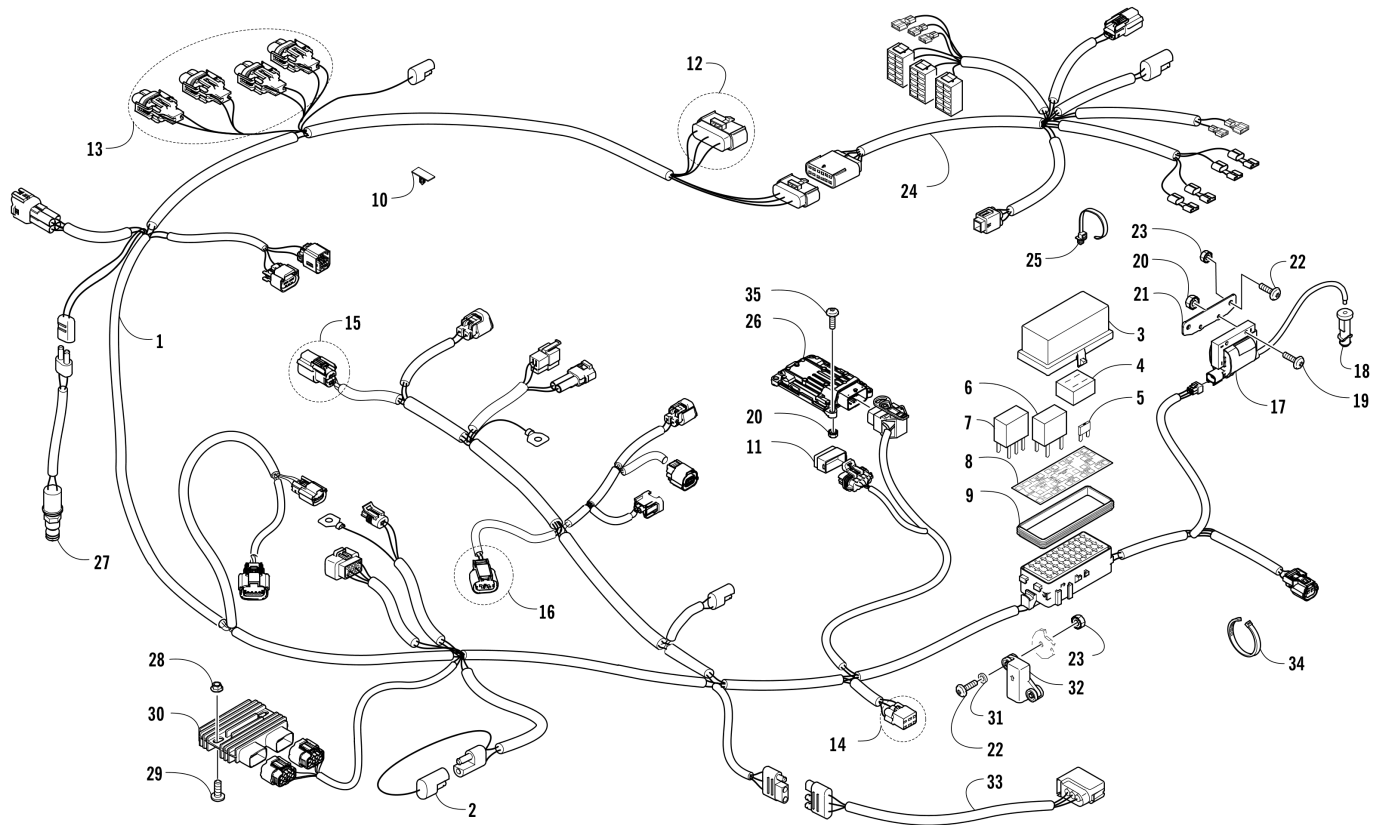
Item	Part No.	New Part	Qty	Name	Context	Footnote
1	0813-001		1	Pump, Water - Assembly	(inc. 2)	
2	0830-029		1	O-Ring		
3	0813-004		1	Gear, Driven		
4	0813-005		1	Shaft, Driven Gear		
5	0829-009		1	Pin		
6	0831-002		2	Ring, Retaining		
7	0832-046		1	Bearing		
8	0831-004		1	Ring, Retaining		
9	0811-003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

WHEEL AND TIRE ASSEMBLY [97532]



Item	Part No.	New Part	Qty	Name	Context	Footnote
1	0423-557		16	Screw, Shoulder		
2	1436-418		2	Kit, Brake Disc	(inc. 1)	Front
2	1436-164		2	Kit, Brake Disc	(inc. 1)	Rear
3	1502-433		2	Hub - Assembly	(inc. 4)	Front
3	1502-437		2	Hub - Assembly	(inc. 4)	Rear
4	0402-974		16	Stud		
5	0423-407		4	Pin, Cotter		
6	0423-607		4	Nut, Castle		
7	2402-070		2	Wheel - Front	(inc. 8)	
8	2402-084		4	Cap, Wheel		
9	0402-064		4	Stem, Valve - w/Cap	(inc. 10)	
10	0402-064		4	Stem, Valve - w/Cap		
11	0423-618		16	Nut, Lug - Chrome		
12	1402-953		2	Tire - Front - Duro Kaden - 26X9-14		
13	2402-071		2	Wheel - Rear	(inc. 8)	
14	1402-954		2	Tire - Rear - Duro Kaden - 26X11-14		

WIRING HARNESS ASSEMBLY [300124]



Item	Part No.	New Part	Qty	Name	Context	Footnote
1	0486-488		1	Harness, Main	(inc. 2-11)	
2	0486-164		1	Tether, Accessory Connector		
3	0430-085		1	Cover, Fuse Block		
4	0430-037		1	Holder, Fuse		
5	0430-032		7	Fuse - 10 Amp		
5	0430-031		3	Fuse - 15 Amp		
5	0430-030		4	Fuse - 30 Amp		
6	0430-045		3	Relay (4-pin) 20 amp		
7	0430-033		1	Relay (5-pin) 30 amp		
8	3411-968		1	Decal, Fuse Block		
9	0430-086		1	Seal		
10	0430-102		AR	Clip, Routing		
11	0430-103		1	Cover, Diagnostics Connector		
12	1436-818		1	Repair Kit, Connector - CAN Gauge		
13	1436-289		AR	Repair Kit, Connector - Headlight		
14	1436-416		1	Repair Kit, Connector - Tilt Sensor		
15	0437-071		1	Repair Kit, Connector - Idle Speed Control		
16	1436-483		1	Repair Kit, 3P Map Connector		
17	0824-071		1	Coil, Ignition - Assembly	inc. 18)	
18	0824-049		1	Cap, Spark Plug		

Item	Part No.	New Part	Qty	Name	Context	Footnote
19	8476-616		2	Screw, Machine		
20	0623-038		6	Nut w/Washer		
21	4406-089		1	Bracket, Coil		
22	8468-425		4	Screw, Machine		
23	0423-493		4	Nut w/Washer		
24	0486-437		1	Harness, Console		
25	0423-075		AR	Tie, Cable - Push Mount		
26	0530-124		1	ECM		
27	0409-089		1	Switch, Brake - Assembly		
28	8424-602		2	Nut		
29	8476-625		2	Screw, Cap		
30	0824-072		1	Regulator, Voltage		
31	0123-802		2	Washer		
32	0409-064		1	Sensor, Tilt		
33	0486-403		1	Harness, Adapter - Taillight		
34	0123-788		AR	Tie, Cable - 8 in.		
34	0123-903		AR	Tie, Cable - 11.5 in.		
34	0623-144		AR	Tie, Cable		
35	8476-620		4	Screw, Machine		



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.

®™ Trademarks of Arctic Cat Inc., Thief River Falls, MN 56701