



ARCTIC CAT®

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PROWLER

Zugmaschine



2007

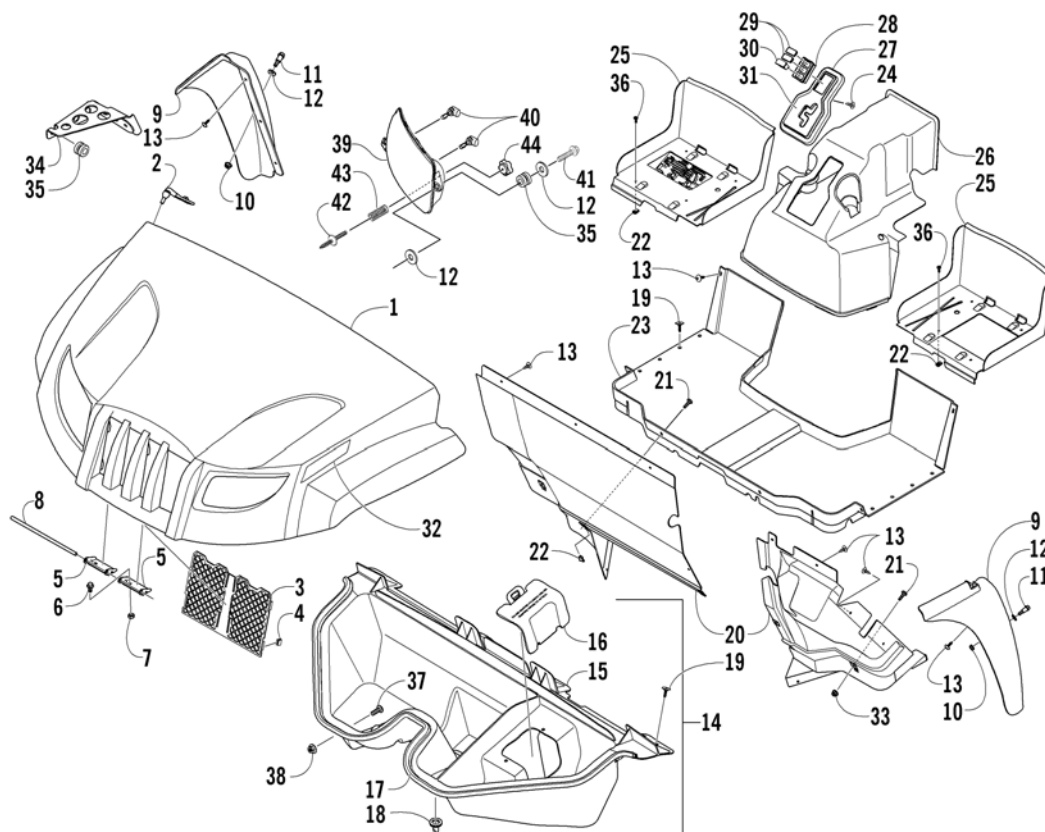
Illustrated Parts Manual

TABLE OF CONTENTS

2007 Prowler/Prowler XT Zugmaschine

FRONT BODY PANEL ASSEMBLY	1
REAR BODY PANEL AND CARGO BOX ASSEMBLY	2
TAILGATE ASSEMBLY	3
DECALS	4
DECALS (XT)	5
FRAME AND RELATED PARTS	6
FRAME AND RELATED PARTS (XT)	7
CANOPY AND TAILLIGHT ASSEMBLY	8
TILT FRAME ASSEMBLY	9
SEAT, BATTERY, AND TOOL KIT ASSEMBLY	10
DASH ASSEMBLY	11
DASH ASSEMBLY (XT)	12
STEERING POST ASSEMBLY	13
FRONT SUSPENSION ASSEMBLY	14
FRONT SUSPENSION ASSEMBLY (XT)	15
REAR SUSPENSION ASSEMBLY	16
REAR SUSPENSION ASSEMBLY (XT)	17
SWAY BAR ASSEMBLY (XT)	18
WHEEL AND TIRE ASSEMBLY	19
WHEEL AND TIRE ASSEMBLY (XT)	20
REAR AND PARKING BRAKE ASSEMBLY	21
HYDRAULIC BRAKE ASSEMBLY	22
ACCELERATOR ASSEMBLY	23
GAS TANK ASSEMBLY	24
SHIFTING ASSEMBLY	25
AIR INTAKE ASSEMBLY	26
ENGINE AND EXHAUST	27
COOLING ASSEMBLY	28
DRIVE TRAIN ASSEMBLY	29
FRONT DRIVE GEARCASE ASSEMBLY	30
FRONT DRIVE GEARCASE ASSEMBLY (XT)	31
REAR DRIVE GEARCASE ASSEMBLY	32
WIRING HARNESS ASSEMBLY	33
WIRING HARNESS ASSEMBLY (XT)	34
CARBURETOR	35
CYLINDER HEAD ASSEMBLY	36
CYLINDER ASSEMBLY	37
CRANKCASE ASSEMBLY	38
CLUTCH/V-BELT/MAGNETO COVER ASSEMBLY	39
CRANKSHAFT ASSEMBLY	40
STARTER CLUTCH ASSEMBLY	41
CRANK BALANCER ASSEMBLY	42
CAMSHAFT/VALVE ASSEMBLY	43
CAM CHAIN ASSEMBLY	44
MAGNETO COVER ASSEMBLY	45
OIL FILTER/PUMP ASSEMBLY	46
WATER PUMP ASSEMBLY	47
TRANSMISSION ASSEMBLY	48
SECONDARY TRANSMISSION ASSEMBLY	49
GEAR SHIFTING ASSEMBLY	50
SECONDARY DRIVE ASSEMBLY	51
STARTER MOTOR ASSEMBLY	52
MAGNETO ASSEMBLY	53
RELATED ITEMS	Back Cover

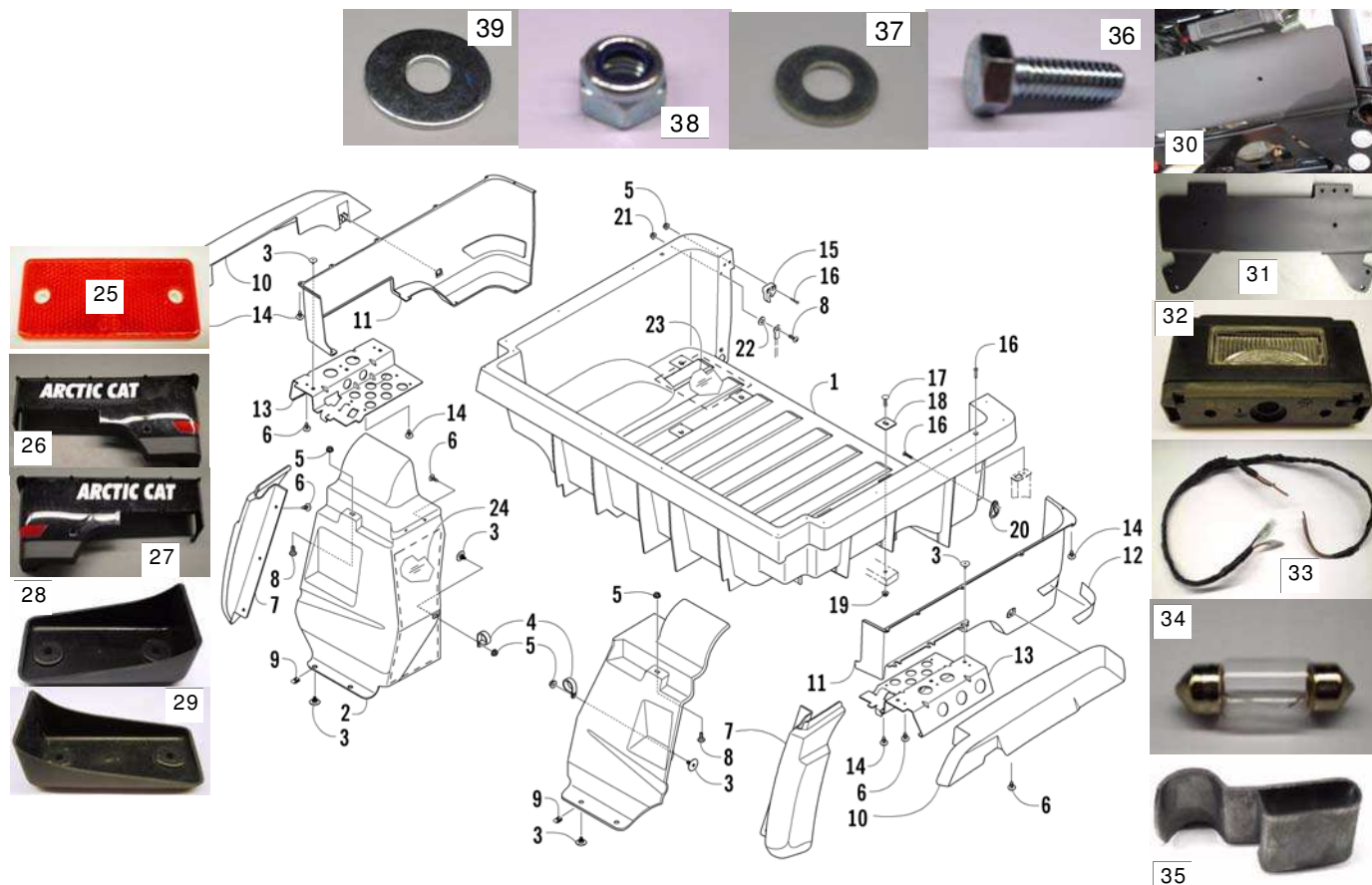
■ **NOTE:** The illustrations used in this Parts Manual are for reference to replacement part numbers only and are not to be used for assembly. For assembly procedures, use an Arctic Cat Service Manual. Underlined part numbers are new for the 2007 model year.



FRONT BODY PANEL ASSEMBLY

0741-714

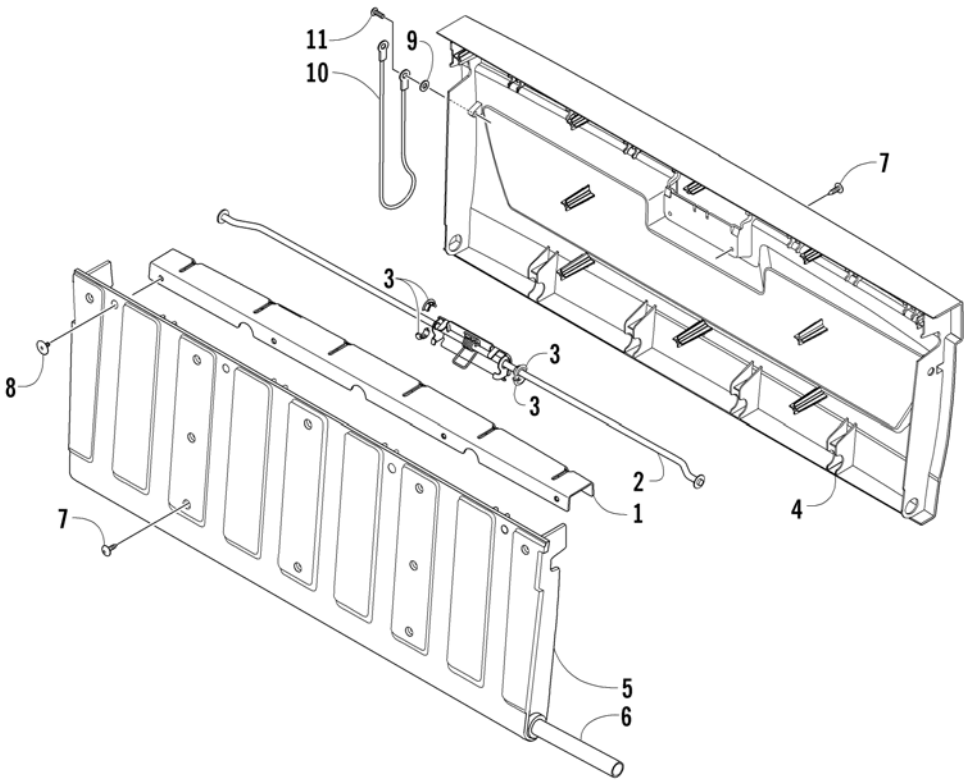
Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	1406-758	1	Hood	24	0423-342	3	Screw, Self-Tapping
	1406-732	1	Hood (Green)	25	1406-854	1	Base, Seat - Right
	1406-759	1	Hood (Cat Green)		1406-869	1	Base, Seat - Left
2	2606-624	2	Strap, Hold-Down	26	1406-649	1	Console, Center
3	1406-733	1	Screen, Grille	27	1406-825	1	Gate, Shift
4	0123-987	8	Clip, U	28	0409-069	1	Panel, Switch-Mount
5	1506-798	2	Bracket, Hood	29	0409-070	2	Plug, Switch Hole
6	8408-020	4	Screw, Cap	30	0409-071	1	Switch, Reverse Override
7	0423-157	4	Nut, Top-Lock	31	1411-195	1	Decal, Shift-Gate
8	1406-915	1	Pin, Hood	32	0411-818	1	Decal, Reflector - Front - Right
9	1406-792	1	Fender, Front - Right		0411-819	1	Decal, Reflector - Front - Left
	1406-791	1	Fender, Front - Left	33	0423-540	1	Nut
	1406-730	1	Fender, Front - Right (Green)	34	2506-066	1	Bracket, Support - Right
	1406-731	1	Fender, Front - Left (Green)		2506-067	1	Bracket, Support - Left
	1406-798	1	Fender, Front - Right (Cat Green)	35	0423-447	6	Grommet
	1406-797	1	Fender, Front - Left (Cat Green)	36	8476-620	8	Screw, Machine
10	1623-066	2	Nut, Lock	37	8476-616	2	Screw, Machine
11	0623-855	2	Screw, Dome-Head Shoulder	38	8424-602	2	Nut, Flange
12	8050-217	10	Washer	39	0509-036	1	Headlight Assy. - RH ECE (inc. 45-51)
13	0623-784	10	Screw, Self-Tapping		0509-037	1	Headlight Assy. - LH ECE (inc. 45-51)
14	1506-715	1	Storage, Under-Hood - Assembly (inc. 15-18)	40	0409-055	4	Bulb, Headlight
15	1406-945	1	Box, Storage - Under-Hood	41	0623-785	4	Screw, Self-Tapping
16	1406-944	1	Cover, Access - Master Cylinder	42	0423-514	2	Stud, Adjuster - Headlight
17	1406-946	1	Seal, Storage Box	43	0423-522	2	Spring, Adjuster
18	0470-442	1	Valve, Air Cleaner	44	0423-513	2	Knob, Adjuster
19	0423-545	12	Screw, Body	45	0409-096	2	Bulb, H/L Headlight 35/35W
20	1406-632	1	Panel, Fender - Inner - Left	46	0409-099	2	Bulb, Turn Signal
	1406-633	1	Panel, Fender - Inner - Right	47	0409-101	2	Bulb, Position Light
21	8468-620	6	Screw, Machine	48	0409-100	2	Socket, Bulb Turn
22	0423-577	15	Clip, U	49	0409-097	2	Retainer Bulb
23	1406-634	1	Floor	50	0409-102	2	Socket, Bulb Position Light
				51	0409-098	2	Boot H/L Rubber



REAR BODY PANEL AND CARGO BOX ASSEMBLY

0741-710

Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	2406-417	1	Box, Rear Cargo	15	2506-035	1	Striker, Tailgate - Left
2	2406-070	1	Panel, Splash - Rear - Right		2506-034	1	Striker, Tailgate - Right
	2406-071	1	Panel, Splash - Rear - Left	16	8474-630	8	Screw, Machine
3	0423-101	12	Screw, Body	17	0423-623	8	Bolt, Carriage
4	0423-403	2	Clamp, Tube	18	1506-933	8	Plate, Retainer
5	8424-602	10	Nut, Hex	19	8424-802	8	Nut, Hex
6	0623-784	18	Screw, Self-Tapping	20	1506-539	1	Bracket, Tailgate
7	1406-796	1	Fender, Rear - Lower - Right	21	0624-250	2	Nut, Lock
	1406-795	1	Fender, Rear - Lower - Left	22	8050-217	2	Washer
	1406-810	1	Fender, Rear - Lower - Right (Green)	23	0412-391	1	Shield, Heat - Rear Cargo Box
	1406-809	1	Fender, Rear - Lower - Left (Green)	24	0412-392	1	Shield, Heat - Rear Splash Panel - Right
	1406-802	1	Fender, Rear - Lower - Right (Cat Green)	25	AC003-252	2	Reflector Red PROWLER
	1406-801	1	Fender, Rear - Lower - Left (Cat Green)	26	AC006-011	1	Fender EU homologiert Left PROWLER
8	8476-616	4	Screw, Machine	27	AC006-012	1	Fender EU homologiert Right PROWLER
9	0423-577	4	Clip, U	28	AC008-200	1	Pad Reflector Right PROWLER
10	1406-794	1	Fender, Rear - Upper - Right	29	AC008-201	1	Pad Reflector Left PROWLER
	1406-793	1	Fender, Rear - Upper - Left	30	AC003-038	1	Plate Number Light-Assy (inc. 31, 32, 33, 34, 35)
	1406-728	1	Fender, Rear - Upper - Right (Green)	31	AC008-205	1	Bracket Number-Plate Light PROWLER
	1406-729	1	Fender, Rear - Upper - Left (Green)	32	AC003-253	2	Indicator Light PROWLER
	1406-800	1	Fender, Rear - Upper - Right (Cat Green)	33	AC003-256	1	Harness Light License Plate PROWLER
	1406-799	1	Fender, Rear - Upper - Left (Cat Green)	34	AC003-257	2	Bulb C5W12V5W
11	1406-762	1	Panel, Box - Right	35	AC008-206	1	Clamp Harness Rear PROWLER
	1406-761	1	Panel, Box - Left	36	AC008-217	4	Screw M8x20 PROWLER
12	1411-128	1	Decal, Reflector - Rear - Right	37	AC008-218	4	Diameter Washer KA8 PROWLER
	1411-129	1	Decal, Reflector - Rear - Left	38	AC008-219	4	Screw Nut M8 PROWLER
13	1506-776	1	Bracket, Fender Support - Right	39	AC008-220	4	Shim BL 8
	1506-777	1	Bracket, Fender Support - Left				
14	0423-342	28	Screw, Self-Tapping				

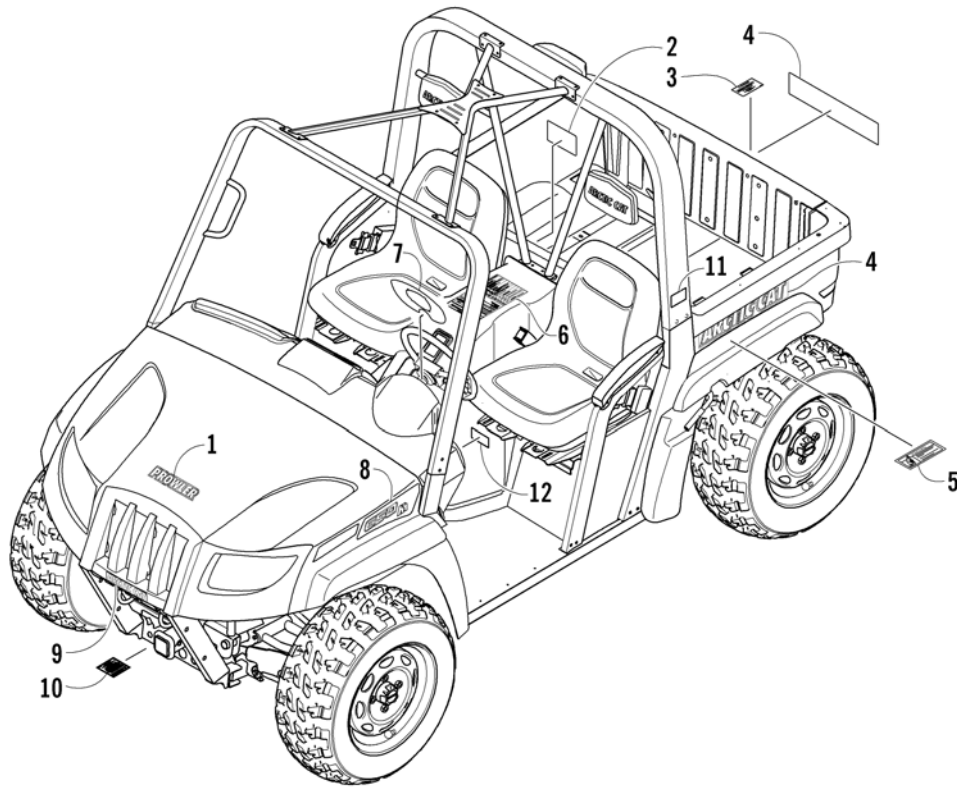


TAILGATE ASSEMBLY

(Complete Tailgate Assembly p/n 2506-205)

0741-711

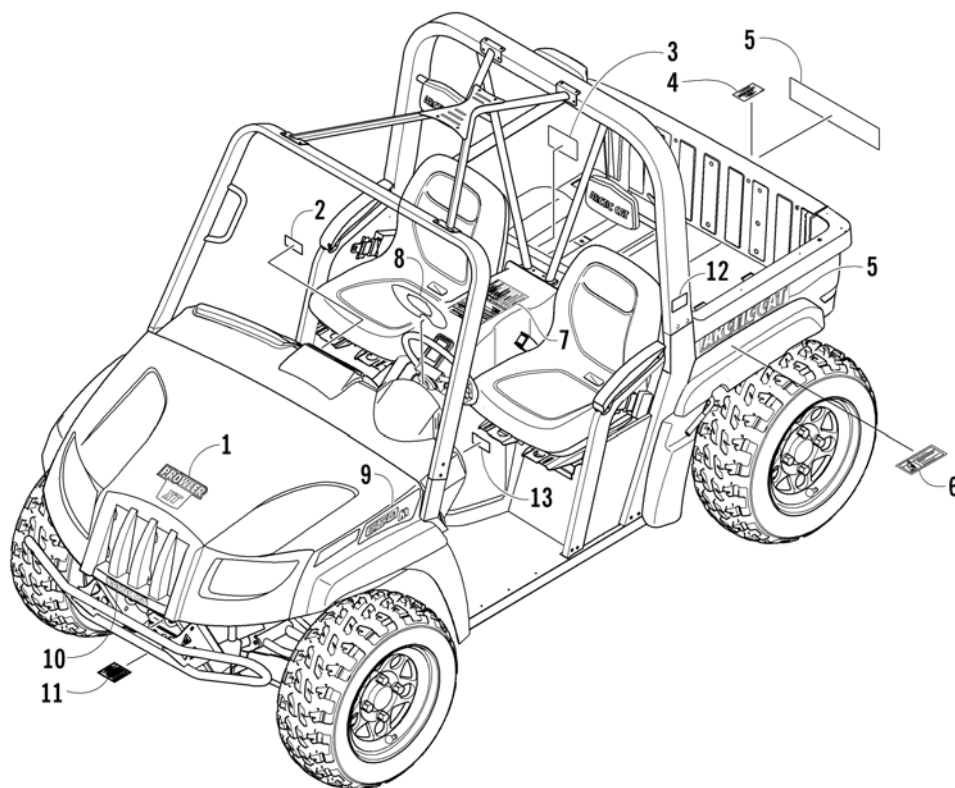
Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	1506-704	1	Brace, Tailgate	7	0623-784	12	Screw, Self-Tapping
2	2506-056	1	Latch, Tailgate - Assembly	8	0423-101	4	Screw, Body
3	1406-706	4	Bushing	9	8050-217	2	Washer
4	<u>2406-369</u>	1	Panel, Tailgate - Outer	10	<u>0487-045</u>	2	Cable, Tailgate
5	<u>2406-365</u>	1	Panel, Tailgate - Inner	11	8476-625	2	Screw
6	1406-927	1	Shaft, Pivot - Tailgate				



DECALS

0741-715

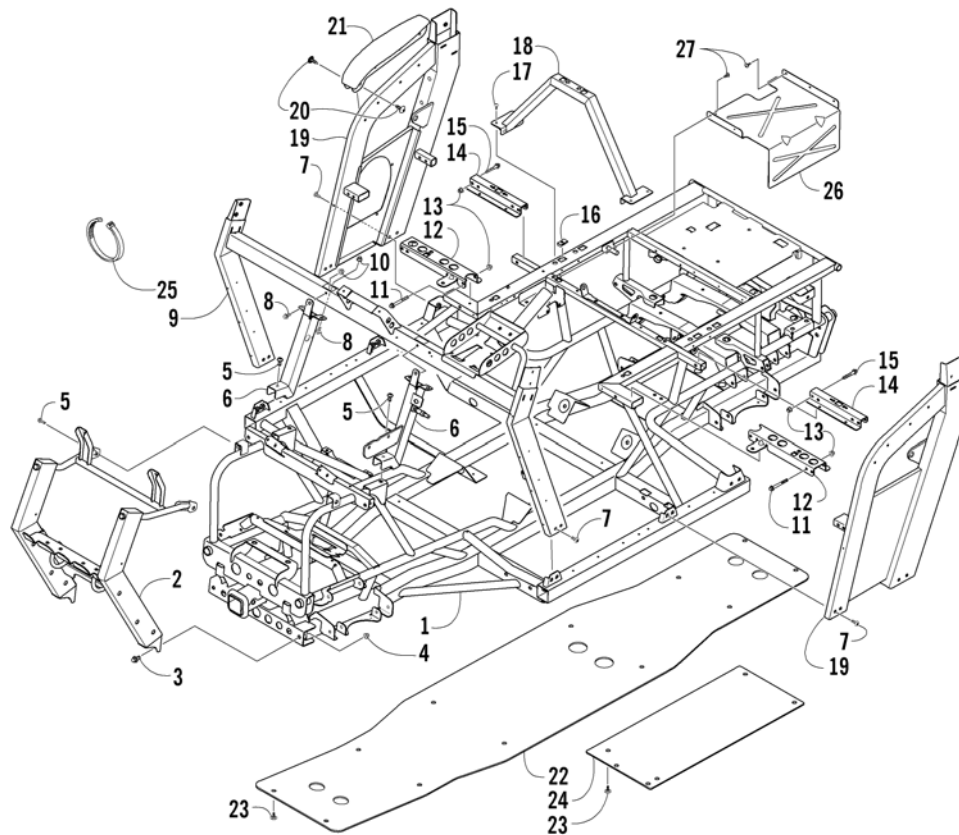
Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	<u>1411-382</u>	1	Decal, Center	9	1411-202	1	Decal, Front - "Arctic Cat"
	<u>1411-383</u>	1	Decal, Center (Green)		1411-145	1	Decal, Front - "Arctic Cat" (Green)
	<u>1411-384</u>	1	Decal, Center (Cat Green)		1411-155	1	Decal, Front - "Arctic Cat" (Cat Green)
2	1411-119	1	Decal, Warning - Cargo	10	1411-122	1	Decal, Warning - Towing - Front
3	1411-123	1	Decal, Warning - Towing - Rear	11	1411-295	1	Decal, Warning - Canopy
4	1411-157	3	Decal, Box - "Arctic Cat"	12	1411-330	1	Decal, Brake Release
5	1411-120	1	Decal, Warning - Pinch Point				
6	1411-126	1	Decal, Warning - Console				
7	1411-125	1	Decal, Warning - Dash				
8	<u>1411-458</u>	1	Decal, "650 H1" - Right				
	<u>1411-459</u>	1	Decal, "650 H1" - Left				
	<u>1411-462</u>	1	Decal, "650 H1" - Right (Green)				
	<u>1411-463</u>	1	Decal, "650 H1" - Left (Green)				
	<u>1411-464</u>	1	Decal, "650 H1" - Right (Cat Green)				
	<u>1411-465</u>	1	Decal, "650 H1" - Left (Cat Green)				



DECALS (XT)

0741-716

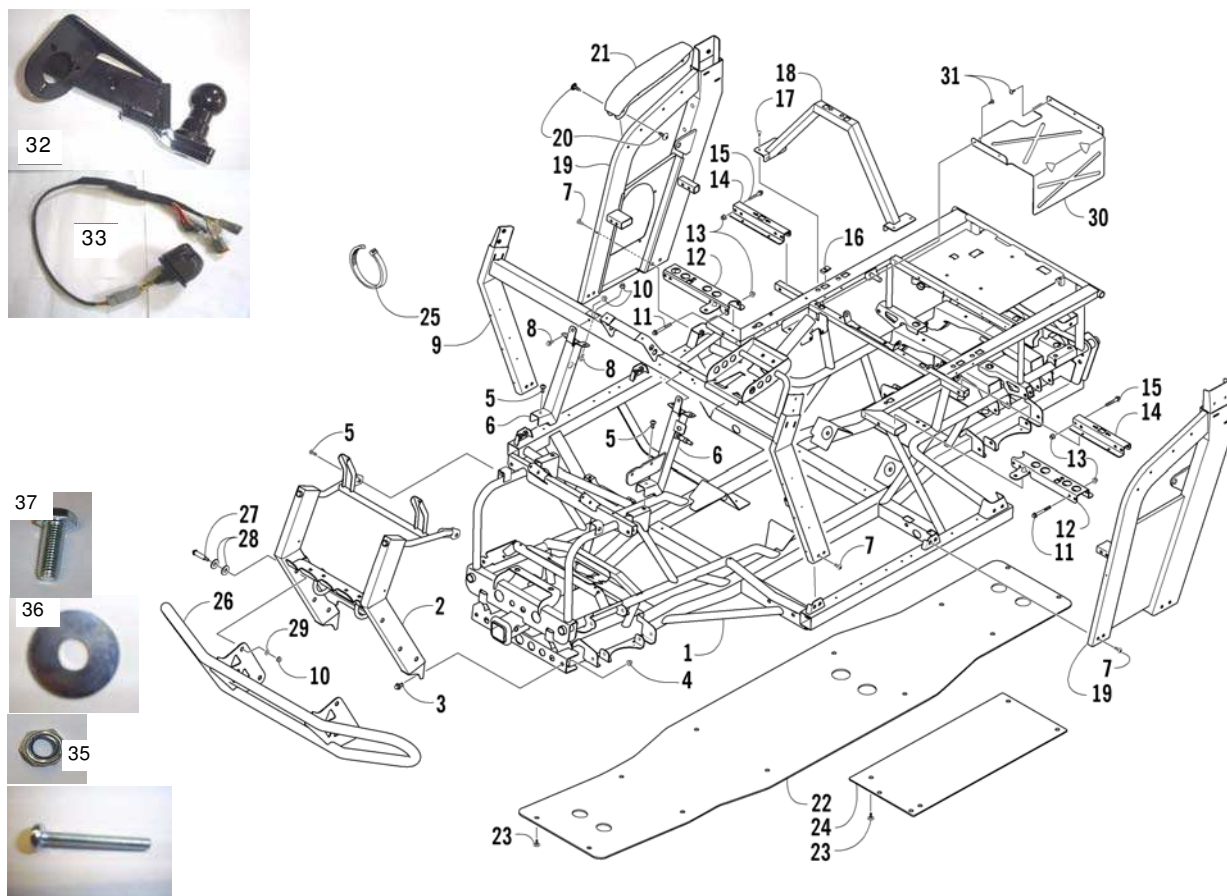
Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	<u>1411-457</u>	1	Decal, Center	10	1411-202	1	Decal, Front - "Arctic Cat"
	<u>1411-460</u>	1	Decal, Center (Green)		1411-145	1	Decal, Front - "Arctic Cat" (Green)
	<u>1411-461</u>	1	Decal, Center (Cat Green)		1411-155	1	Decal, Front - "Arctic Cat" (Cat Green)
2	1411-124	1	Decal, Warning - Differential Lock	11	1411-122	1	Decal, Warning - Towing - Front
3	1411-119	1	Decal, Warning - Cargo	12	1411-295	1	Decal, Warning - Canopy
4	1411-123	1	Decal, Warning - Towing - Rear	13	1411-330	1	Decal, Brake Release
5	1411-157	3	Decal, Box - "Arctic Cat"				
6	1411-120	1	Decal, Warning - Pinch Point				
7	1411-126	1	Decal, Warning - Console				
8	1411-125	1	Decal, Warning - Dash				
9	<u>1411-458</u>	1	Decal, "650 H1" - Right				
	<u>1411-459</u>	1	Decal, "650 H1" - Left				
	<u>1411-462</u>	1	Decal, "650 H1" - Right (Green)				
	<u>1411-463</u>	1	Decal, "650 H1" - Left (Green)				
	<u>1411-464</u>	1	Decal, "650 H1" - Right (Cat Green)				
	<u>1411-465</u>	1	Decal, "650 H1" - Left (Cat Green)				



FRAME AND RELATED PARTS

0741-725

Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	<u>2506-202</u>	1	Frame, Main	14	1506-842	2	Bracket, Seat - Support - Rear
2	1506-453	1	Bumper	15	8408-850	6	Screw, Cap
3	8409-020	2	Screw, Cap	16	0423-577	4	Clip, U
4	8428-002	2	Nut, Flange Lock	17	8476-616	4	Screw, Machine
5	8476-820	4	Screw, Machine	18	1506-835	1	Support, Canopy
6	1506-797	1	Bracket, Steering Support - Right	19	<u>2506-304</u>	1	Support, Overhead - Right
	0502-853	1	Bracket, Steering Support - Left		<u>2506-305</u>	1	Support, Overhead - Left
7	0423-642	12	Screw, Machine	20	0623-544	16	Plug
8	8408-820	6	Screw, Machine	21	1406-883	2	Pad, Armrest
9	<u>2506-220</u>	1	Support, Steering	22	1406-720	1	Panel, Belly
10	8424-802	6	Nut, Flange Lock	23	0423-545	20	Screw, Body
11	8408-870	6	Screw, Cap	24	1406-721	2	Panel, Belly - Side
12	1506-844	1	Bracket, Seat - Support - Front Right	25	0123-788	AR	Cable Tie
	1506-845	1	Bracket, Seat - Support - Front Left	26	1406-753	1	Shield, Heat
13	8427-802	12	Nut, Flange Lock	27	0623-784	5	Screw, Self-Tapping

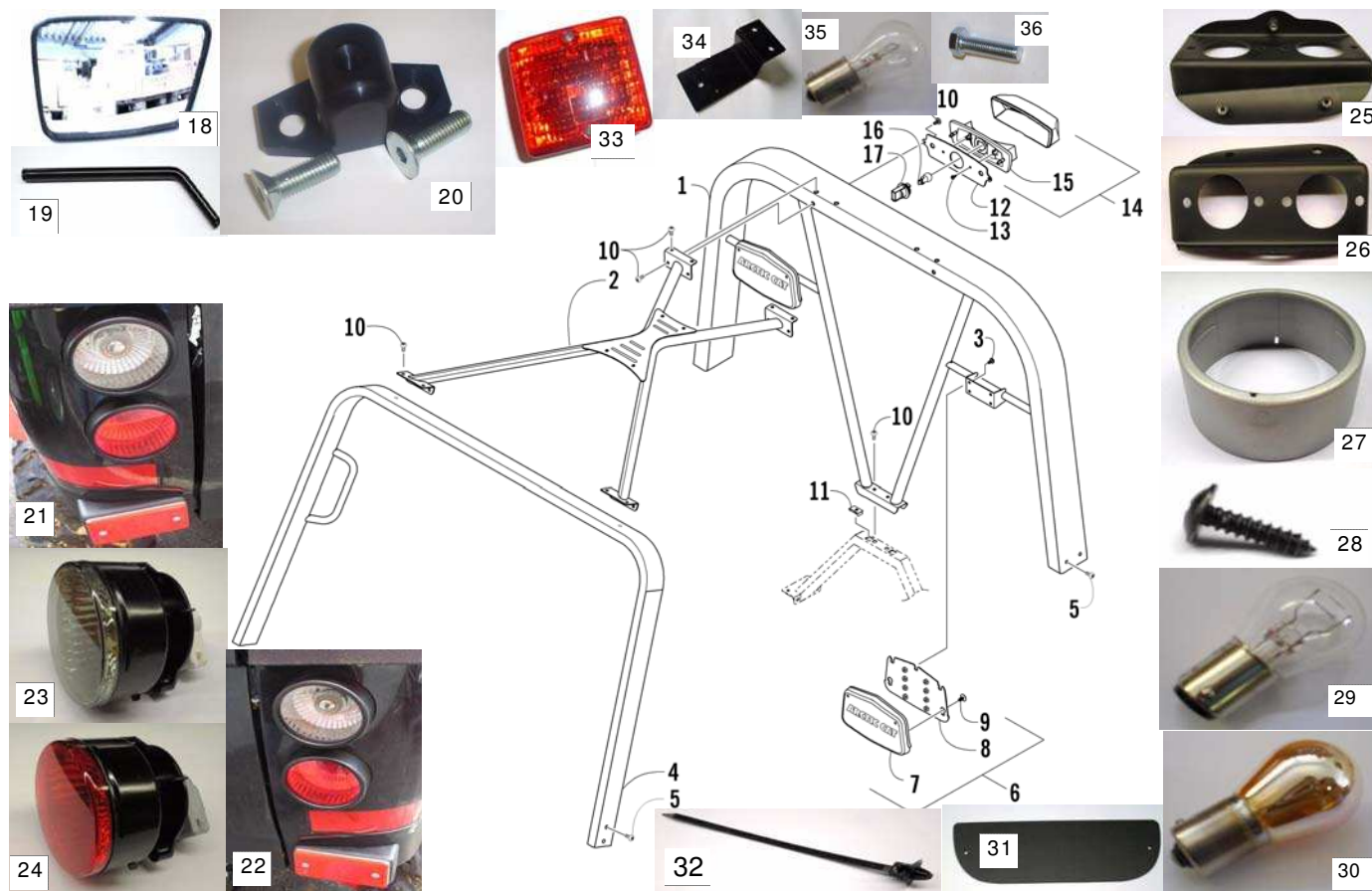


FRAME AND RELATED PARTS (XT)

0741-726

Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	<u>2506-202</u>	1	Frame, Main	20	<u>2506-305</u>	1	Support, Overhead - Left
2	1506-453	1	Bumper	21	0623-544	16	Plug
3	8409-020	2	Screw, Cap	22	1406-883	2	Pad, Armrest
4	8428-002	2	Nut, Flange Lock	23	1406-720	1	Panel, Belly
5	8476-820	4	Screw, Machine	24	0423-545	20	Screw, Body
6	1506-797	1	Bracket, Steering Support - Right	25	1406-721	2	Panel, Belly - Side
7	0502-853	1	Bracket, Steering Support - Left	26	0123-788	AR	Cable Tie
8	0423-642	12	Screw, Machine	27	1506-672	1	Bumper
9	8408-820	6	Screw, Machine	28	0423-505	4	Screw, Shoulder
10	<u>2506-220</u>	1	Support, Steering	29	8050-342	8	Washer
11	8424-802	10	Nut, Flange Lock	30	8051-277	4	Washer, Spring Lock
12	8408-870	6	Screw, Cap	31	1406-753	1	Shield, Heat
13	1506-844	1	Bracket, Seat - Support - Front Right	32	0623-784	5	Screw, Self-Tapping
14	1506-845	1	Bracket, Seat - Support - Front Left	33	AC008-207	1	Towing Device PROWLER
15	8427-802	12	Nut, Flange Lock	34	AC003-258	1	Wiring Towing Device PROWLER
16	1506-842	2	Bracket, Seat - Support - Rear	35	AC008-244	3	Lens Head Screw M5x35
17	8408-850	6	Screw, Cap	36	AC008-227	5	Stop Nut M5
18	0423-577	4	Clip, U	37	AC008-246	5	Large Diameter Washer 5x15
19	8476-616	4	Screw, Machine		AC008-198	3	Hexagon Screw M10x1,25x30
20	1506-835	1	Support, Canopy				
21	<u>2506-304</u>	1	Support, Overhead - Right				

2007 Prowler/Prowler XT Zugmaschine

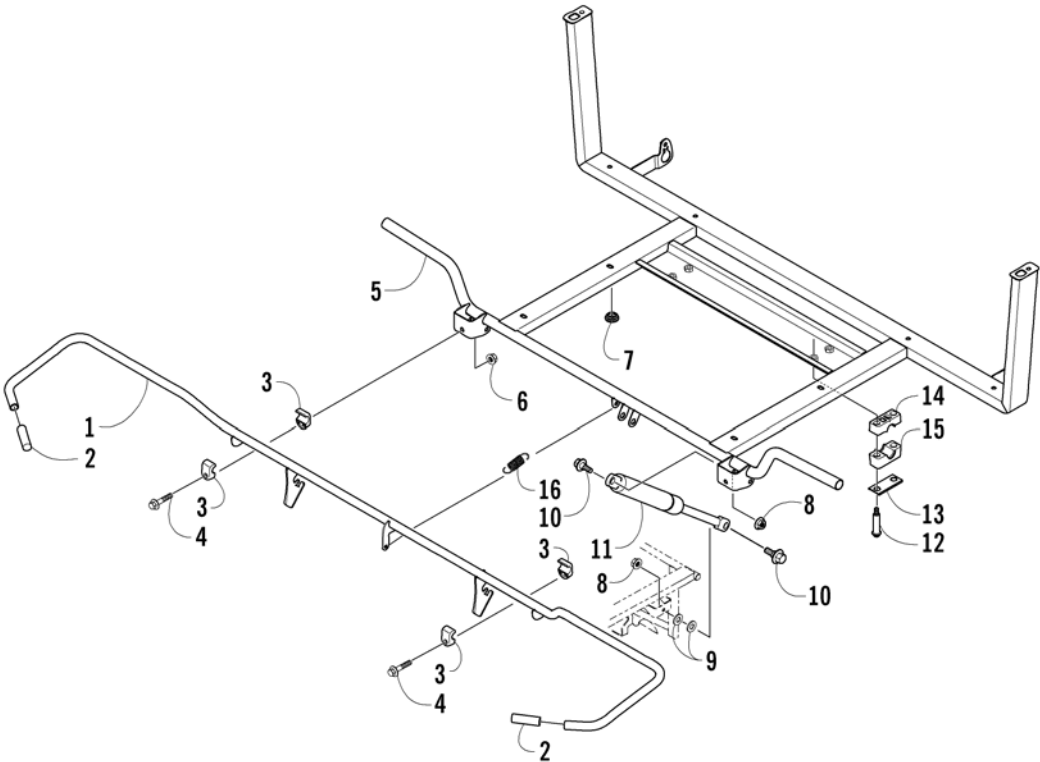


CANOPY AND TAILLIGHT ASSEMBLY

(Complete Canopy Assembly p/n 1506-794)

0740-381

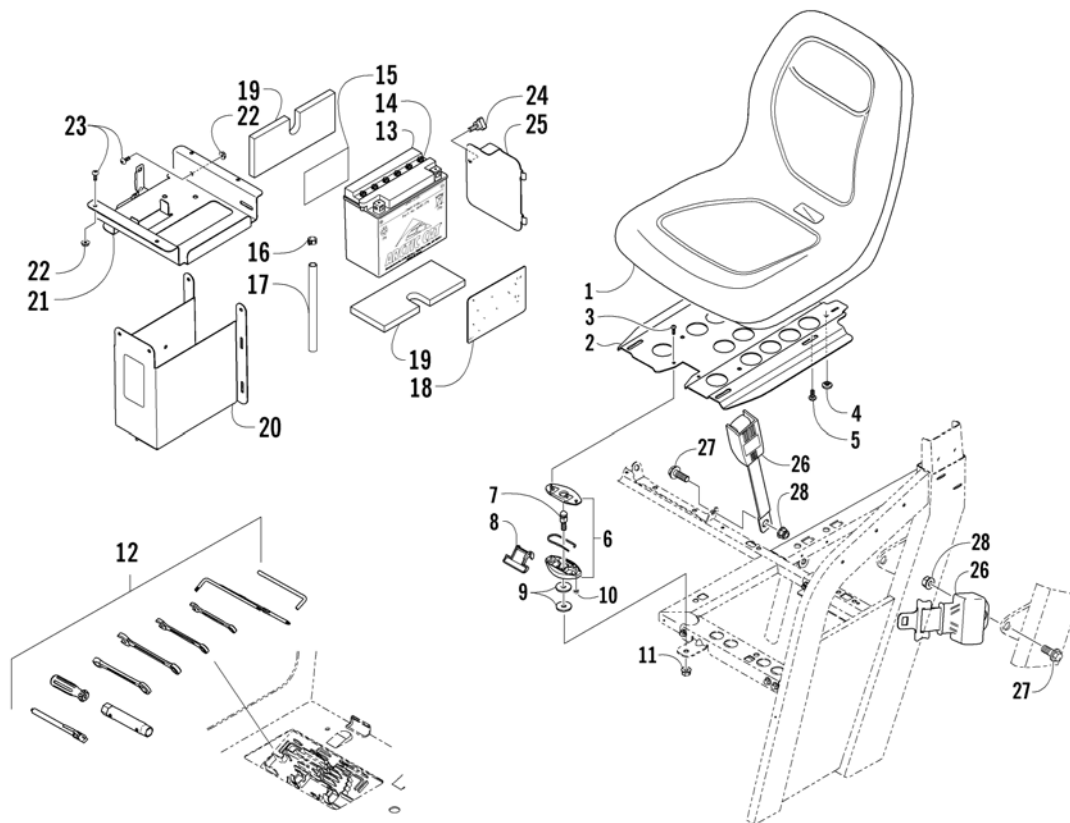
Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	1506-680	1	Tube, Canopy - Rear	22)	AC003-028	1	(inc. 23,24,26,27,28,29,30) Rear Light Assy Right PROWLER
2	1506-713	1	Support, Canopy				(inc. 23,24,25,27,28,29,30)
3	0423-361	8	Screw, Machine	23	AC003-029	1	Indicator Rear Prowler
4	1506-665	1	Tube, Canopy - Front	24	AC003-030	1	Brake and Tail Light PROWLER
5	0423-642	8	Screw, Machine	25	AC008-203	1	Bracket Rear Light Right PROWLER
6	1506-795	2	Pad, Headrest - Assembly (inc. 7-9)	26	AC008-204	1	Bracket Rear Light Left PROWLER
7	1406-884	2	Pad, Headrest	27	AC008-199	2	Design-Ring Rear Light PROWLER
8	1506-722	2	Mount, Headrest	28	AC008-234	4	Self-Tapping Screw Black 3,9x16
9	0623-544	10	Plug	29	AC003-097	1	Bulb 21/5 Watt
10	0423-419	16	Screw, Machine	30	AC003-089	1	Indicator Bulb 12V 21W (silber)
11	0423-577	2	Clip, U-Nut	31	AC008-202	2	Cover Rear Light PROWLER
12	2406-069	1	Bracket, Taillight Mounting	32	AC008-221	2	Tie Cable PROWLER
13	0623-304	2	Screw, Self-Tapping	33	AC003-148	1	Fog Light MF
14	0509-022	1	Taillight Assembly (inc. 15-17)	34	AC008-052	1	Bracket Fog Light Prowler
15	0509-025	1	Housing, Taillight	35	AC003-094	1	Bulb 21 Watt
16	0409-056	1	Bulb, Taillight	36	AC008-247	2	Hexagon Socket Screw M5x20
17	0409-057	1	Socket, Taillight				
18	AC008-215	2	Mirror PROWLER				
19	AC008-216	2	Mirror Rod PROWLER				
20	AC008-235	2	Bracket Mirror Rod PROWLER				
21	AC003-027	1	inc. 2 Internal Hexagon Socket Screw Rear Light Assy Left PROWLER				



TILT FRAME ASSEMBLY

0741-740

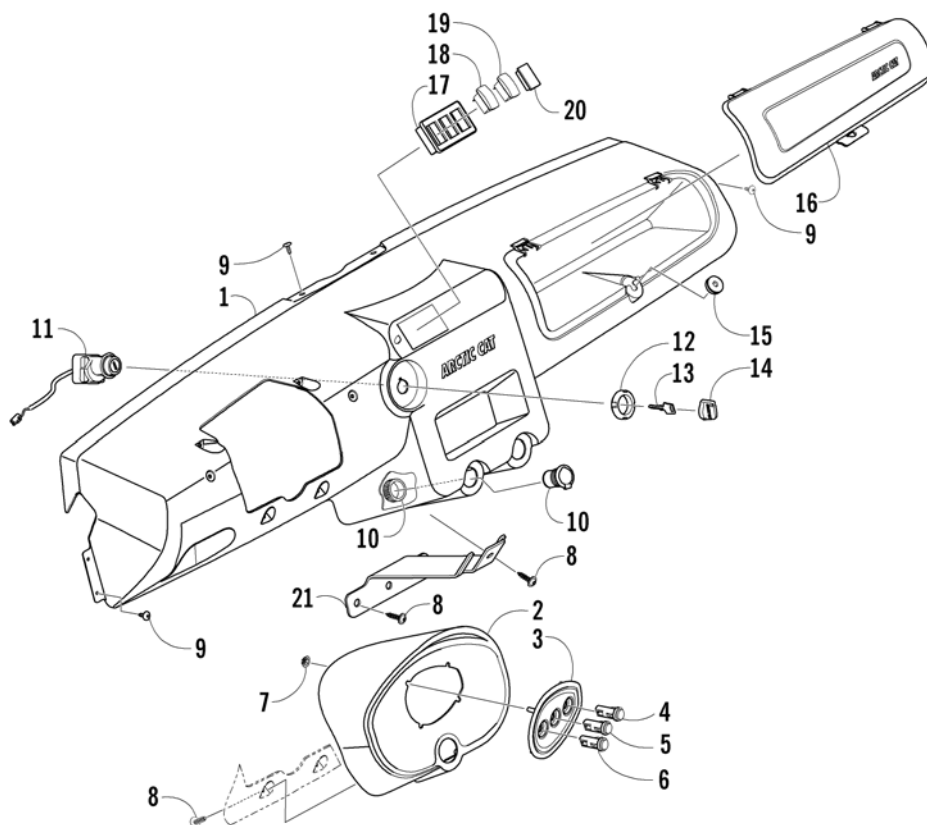
Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	1506-669	1	Latch, Tilt Box	9	8050-217	2	Washer
2	1406-736	2	Grip, Latch Rod	10	0423-355	2	Screw, Shoulder
3	1406-674	4	Bushing, Pivot	11	<u>2506-194</u>	1	Support, Lift
4	8408-840	2	Screw, Cap	12	0423-505	4	Screw, Shoulder
5	<u>2506-197</u>	1	Frame, Box	13	0405-166	2	Cap, Housing
6	8424-802	2	Nut, Flange	14	0405-138	2	Housing, Lower
7	0423-628	4	Grommet	15	0405-139	2	Housing, Upper
8	8424-602	2	Nut, Flange	16	1612-178	1	Spring



SEAT, BATTERY, AND TOOL KIT ASSEMBLY

0740-365

Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	1506-925	2	Seat	15	0645-151	1	ø Label, Warning - Battery
2	1506-763	2	Plate, Base - Seat	16	0645-152	1	ø Clamp, Hose
3	8468-620	4	Screw, Machine	17	0645-263	1	ø Hose, Battery Vent
4	0406-877	8	Bumper, Seat	18	0406-380	1	Pad, Battery
5	8468-820	8	Screw, Machine	19	0406-227	2	Pad, Battery
6	2706-164	2	Latch - Assembly	20	1506-841	1	Box, Battery
7	0423-559	2	Stud, Latch - Seat	21	1506-840	1	Panel, Electrical
8	2606-854	2	Lever, Release - Seat Latch	22	8424-602	8	Nut, Flange
9	0423-073	4	Washer	23	8476-616	8	Screw, Machine
10	0623-038	4	Nut, Hex	24	0423-456	1	Screw, Thumb
11	0423-120	2	Nut, Wheel	25	1506-839	1	Cover, Battery Box
12	1506-852	1	Base, Seat/Tools - Assembly	26	1506-853	2	Belt, Seat
13	0745-059	1	Battery - Assembly (inc. 14-17)	27	8408-025	4	Screw, Cap
14	0645-246	6	ø Cap, Battery	28	8428-002	4	Nut

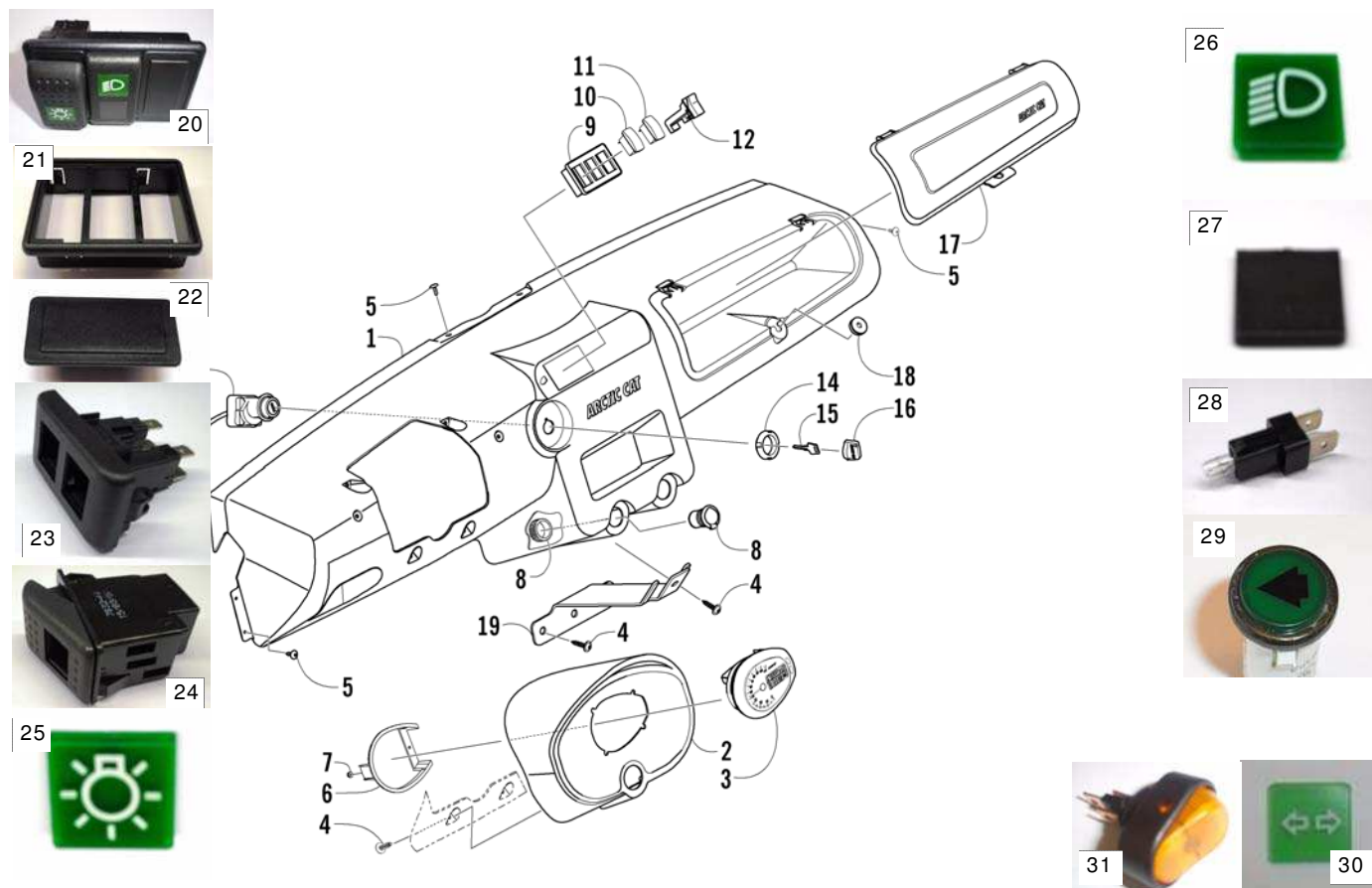


DASH ASSEMBLY

0741-741

Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	<u>2406-505</u>	1	Panel, Dash	13	0430-042	1	ø Key, Ignition Series (Y)
2	1406-727	1	Pod, Instrument		0430-043	1	ø Key, Ignition Series (Z)
3	<u>0405-214</u>	1	Bezel, Lights - Instrument Pod	14	0430-054	1	ø Cover, Key
4	0420-068	1	Light, Indicator - Temperature	15	0423-541	1	Grommet, Latch - Glove Box
5	0420-066	1	Light, Indicator - "N"	16	1406-789	1	Cover, Glove Box
6	0420-067	1	Light, Indicator - "R"	17	0409-069	1	Panel, Switch-Mount
7	0423-357	4	Nut, Stamped	18	0409-067	1	Switch - Lights
8	0423-342	10	Screw, Self-Tapping	19	0409-074	1	Switch, 2WD/4WD
9	0623-784	6	Screw, Self-Tapping	20	0409-070	1	Plug, Switch-Hole
10	0641-897	2	Outlet, Accessory - 12V	21	<u>2506-192</u>	1	Bracket, Support - Lower Dash
11	0430-040	1	Switch, Ignition (inc. 12-14)				
12	0430-050	1	ø Nut, Flange - Key Switch				

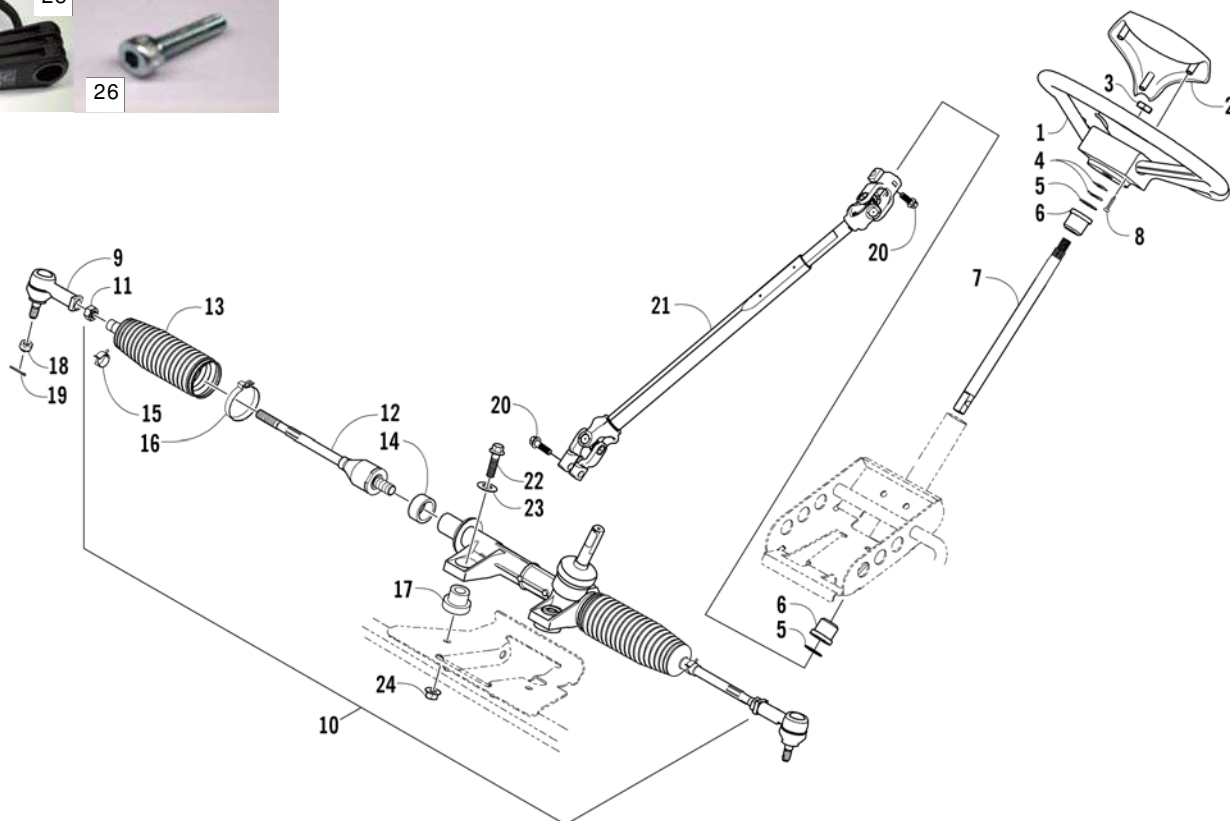
2007 Prowler/Prowler XT Zugmaschine



DASH ASSEMBLY (XT)

0741-704

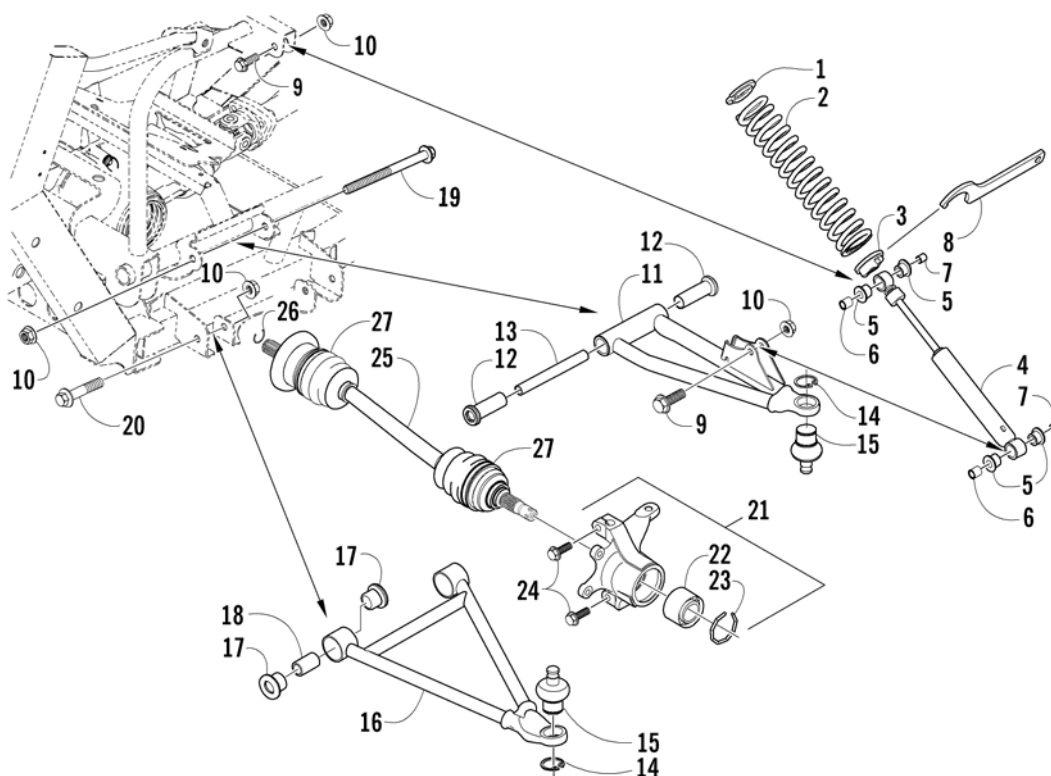
Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	<u>2406-505</u>	1	Panel, Dash	17	1406-789	1	Cover, Glove Box
2	1406-727	1	Pod, Instrument	18	0423-541	1	Grommet, Latch - Glove Box
3	<u>0520-013</u>	1	Gauge, A/D LCD	19	<u>2506-192</u>	1	Bracket, Support - Lower Dash
4	0423-342	10	Screw, Self-Tapping	20	AC003-039	1	Light Switch Assy
5	0623-784	6	Screw, Self-Tapping				(inc. 21 - 28)
6	0420-065	1	Clamp, Plastic - LCD Gauge	21	AC008-208	1	Flat Rod PROWLER
7	0423-493	2	Nut, Hex	22	AC008-222	2	Blind Catch PROWLER
8	0641-897	2	Outlet, Accessory - 12V	23	AC003-262	1	Display Lamp PROWLER
9	0409-069	+	Panel, Switch Mount	24	AC003-261	1	Switch Light PROWLER
10	0409-067	+	Switch - Lights	25	AC008-211	1	Symbol Light PROWLER
11	0409-074	1	Switch, 2WD/4WD	26	AC008-209	1	Symbol Low Beam PROWLER
12	0502-905	1	Lever, Differential Lock - Assembly	27	AC008-213	1	Symbol Black PROWLER
13	0430-040	1	Switch, Ignition (inc. 14-16)	28	AC003-251	1	Lamp Socket PROWLER
14	0430-050	1	ø Nut, Flange - Key Switch	29	0420-072	2	Light, Indicator-ACE Turn-Signal
15	0430-042	1	ø Key, Ignition Series (Y)	30	AC008-212	1	Symbol Trafficator PROWLER
	0430-043	1	ø Key, Ignition Series (Z)	31	AC003-192	1	SWITCH ON/OFF ORANGE MF
16	0430-054	1	ø Cover, Key				



STEERING POST ASSEMBLY

0741-747

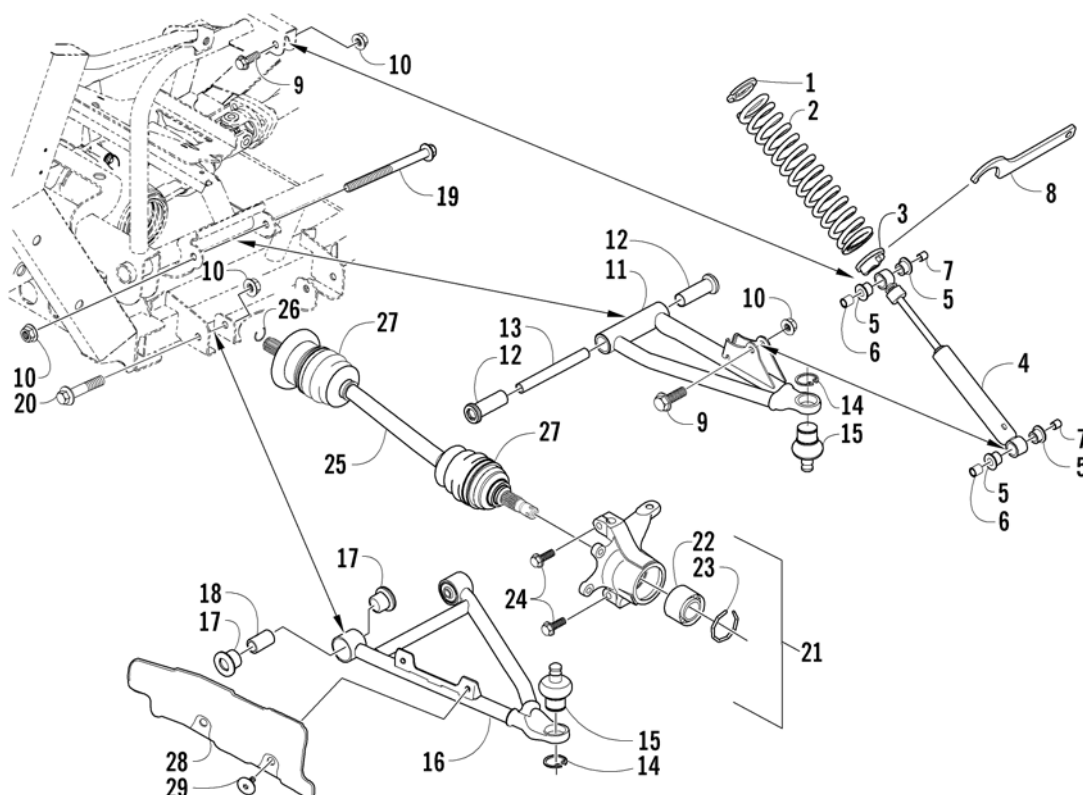
Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	0502-884	1	Wheel, Steering - Assembly (inc. 2)	17	0405-238	2	ø Bushing
2	0405-239	1	ø Cover, Steering Wheel	18	0423-072	2	Nut
3	1670-477	1	Nut, Hex	19	0623-175	2	Pin, Cotter
4	0828-071	2	Washer	20	0423-655	2	Bolt
5	0423-558	2	Washer	21	0405-156	1	Shaft, Lower Steering - Assembly
6	0405-155	2	Bushing, Steering	22	8409-050	2	Screw, Cap
7	0405-160	1	Shaft, Steering Wheel	23	0623-728	2	Washer
8	0423-613	3	Screw, Self-Tapping	24	8424-002	2	Nut, Flange
9	0405-205	2	End - Tie Rod	25	AC003-268	1	Drop Arm PROWLER inc.
10	0405-246	1	Housing, Rack and Pinion (inc. 11-17)		AC003-260	1	Drop Arm Switch PROWLER
11	0423-622	2	ø Nut, Hex		AC001-656	1	Decal Drop Arm Switch Prowler
12	0405-245	2	ø Tie Rod		AC003-012	1	Deutsch Stecker (W)
13	0405-216	2	ø Boot, Rack		AC003-019	1	Deutsch Stiftstecker (M)
14	0405-206	2	ø Spacer, Rack	26	AC008-210	4	Cylinder Screw 4x16 PROWLER
15	0405-236	2	ø Clamp, Tie Rod End				
16	0405-237	2	ø Clamp, Boot				



FRONT SUSPENSION ASSEMBLY

0741-745

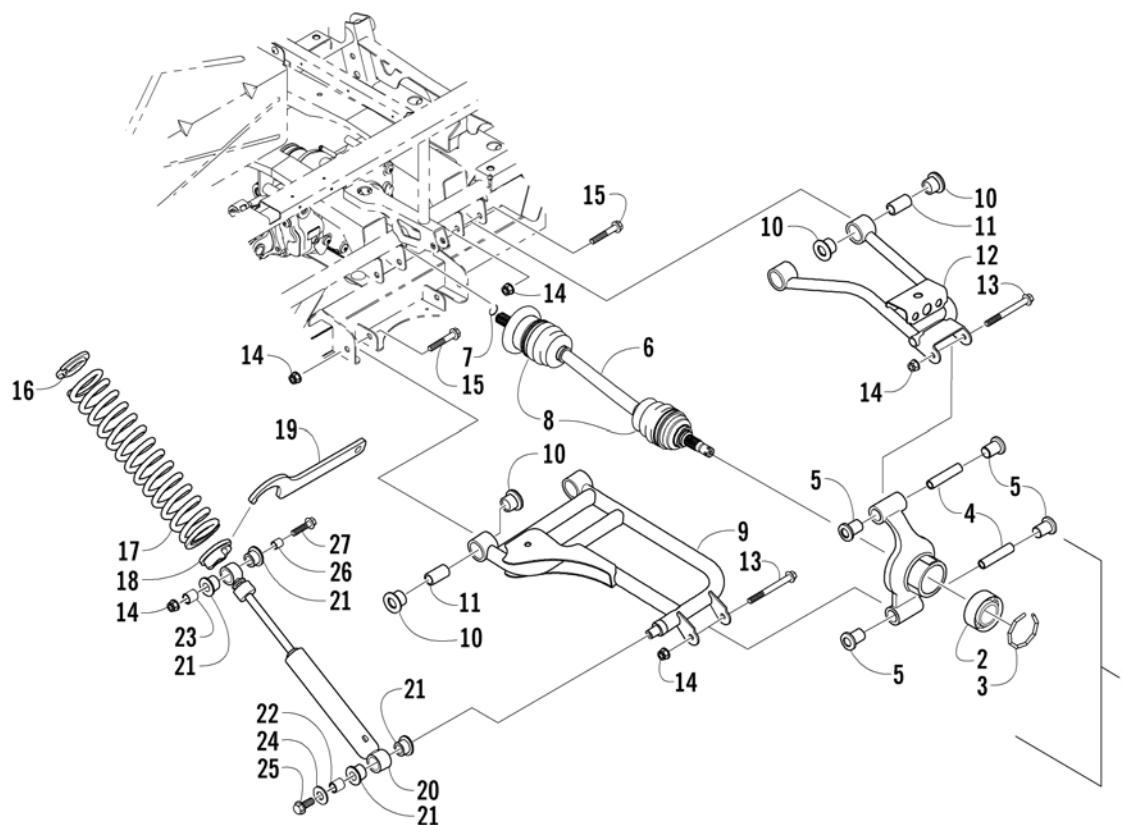
Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	1603-889	2	Retainer, Spring	16	0503-252	1	A-Arm, Lower Right - Black (inc. 14-15 and 17-18)
2	0403-161	2	Spring, Shock Absorber - Black		0503-253	1	A-Arm, Lower Left - Black (inc. 14-15 and 17-18)
3	0403-102	2	Cam, Spring Adjuster	17	0403-115	8	ø Bushing
4	0403-147	2	Shock Absorber - Front (inc. 5-6)	18	0403-114	4	ø Collar
5	0603-955	8	ø Bushing	19	0423-723	2	Screw, Cap
6	1603-209	4	ø Sleeve	20	8409-075	4	Screw, Cap
7	0404-116	4	Sleeve, Shock	21	0505-480	1	Knuckle - Assembly - Right (inc. 22-23)
8	0441-587	1	Wrench, Spanner		0505-481	1	Knuckle - Assembly - Left (inc. 22-23)
9	8409-040	4	Screw, Cap	22	1402-027	2	ø Bearing, Wheel Hub
10	8428-002	10	Nut, Lock	23	0423-423	2	ø Ring, Retaining
11	0503-196	1	A-Arm, Upper Right - Black (inc. 12-15)	24	8409-030	4	Screw, Cap
	0503-197	1	A-Arm, Upper Left - Black (inc. 12-15)	25	0502-733	2	Axle - Front (inc. 26-27)
12	0403-081	4	ø Bushing	26	1441-109	2	ø Clip, Retaining
13	0403-080	2	ø Collar	27	0436-276	2	ø Repair Kit, Boot - Front Axle
14	0423-009	4	ø Clip, Ball Joint				
15	0405-115	4	ø Ball Joint				



FRONT SUSPENSION ASSEMBLY (XT)

0741-748

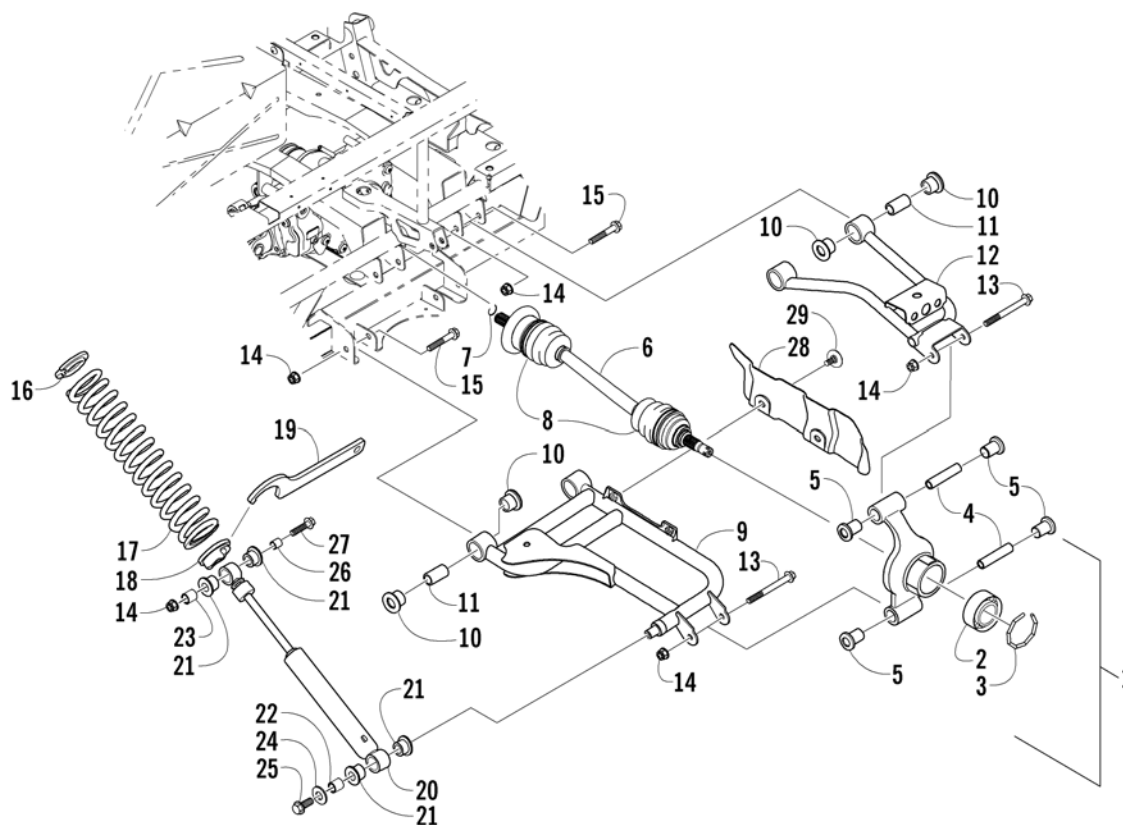
Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	1603-889	2	Retainer, Spring	17	0403-115	8	ø Bushing
2	0403-161	2	Spring, Shock Absorber - Platinum	18	0403-114	4	ø Collar
3	0403-102	2	Cam, Spring Adjuster	19	<u>0423-723</u>	2	Screw, Cap
4	0403-147	2	Shock Absorber - Front (inc. 5-6)	20	8409-075	4	Screw, Cap
5	0603-955	8	ø Bushing	21	<u>0505-480</u>	1	Knuckle - Assembly - Right (inc. 22-23)
6	1603-209	4	ø Sleeve		<u>0505-481</u>	1	Knuckle - Assembly - Left (inc. 22-23)
7	0404-116	4	Sleeve, Shock	22	1402-027	2	ø Bearing, Wheel Hub
8	0441-587	1	Wrench, Spanner	23	0423-423	2	ø Ring, Retaining
9	8409-040	4	Screw, Cap	24	8409-030	4	Screw, Cap
10	8428-002	10	Nut, Lock	25	0502-733	1	Axle - Front - Left (inc. 26-27)
11	0503-196	1	A-Arm, Upper Right - Black (inc. 12-15)		0502-734	1	Axle - Front - Right (inc. 26-27)
	0503-197	1	A-Arm, Upper Left - Black (inc. 12-15)	26	1441-109	2	ø Clip, Retaining
12	0403-081	4	ø Bushing	27	0436-276	2	ø Repair Kit, Boot - Front Axle
13	0403-080	2	ø Collar	28	0441-752	1	Guard, Boot - Right
14	0423-009	4	ø Clip, Ball Joint		0441-753	1	Guard, Boot - Left
15	0405-115	4	ø Ball Joint		1441-002	1	Guard, Boot - Right (Green)
16	<u>0503-334</u>	1	A-Arm, Lower Right - Black (inc. 14-15 and 17-18)		1441-003	1	Guard, Boot - Left (Green)
	<u>0503-335</u>	1	A-Arm, Lower Left - Black (inc. 14-15 and 17-18)		0441-756	1	Guard, Boot - Right (Cat Green)
					0441-757	1	Guard, Boot - Left (Cat Green)
				29	0423-545	4	Screw, Body



REAR SUSPENSION ASSEMBLY

0741-749

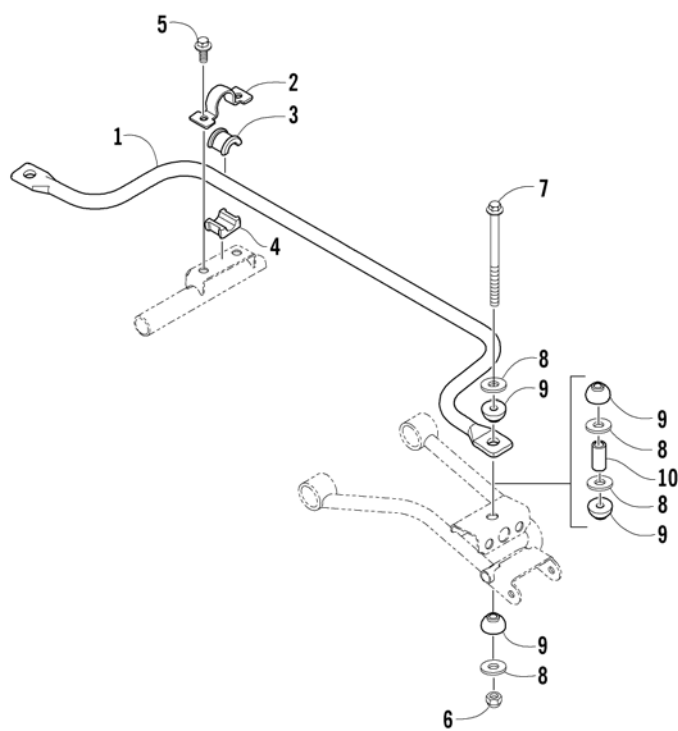
Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	0504-389	2	Knuckle, Rear - Assembly (inc. 2-5)	13	8409-000	4	Screw, Cap
2	1402-027	2	ø Bearing, Wheel Hub	14	8428-002	14	Nut, Lock
3	0423-423	2	ø Ring, Retaining	15	8409-075	8	Screw, Cap
4	0403-038	4	ø Collar, Suspension Bushing	16	1603-889	2	Retainer, Spring
5	0403-032	8	ø Bushing, Suspension	17	0404-117	2	Spring, Suspension - Black
6	0502-740	2	Axle, Drive (inc. 7-8)	18	0404-057	2	Cam, Spring Adjuster
7	0441-893	2	ø Clip, Retaining	19	0441-587	1	Wrench, Spanner
8	0436-276	2	ø Repair Kit, Boot - Rear Axle	20	0404-115	2	Shock Absorber - Rear (inc. 21-23)
9	0504-480	1	A-Arm, Rear - Lower Right - Black (inc. 10-11)	21	0603-955	8	ø Bushing
	0504-481	1	A-Arm, Rear - Lower Left - Black (inc. 10-11)	22	1603-219	2	ø Sleeve, Shock
10	0403-115	16	ø Bushing	23	1603-209	2	ø Sleeve
11	0403-114	8	ø Collar	24	0423-087	2	Washer
12	0504-358	1	A-Arm, Rear - Upper Right - Black (inc. 10-11)	25	8408-820	2	Screw, Cap
	0504-359	1	A-Arm, Rear - Upper Left - Black (inc. 10-11)	26	0404-116	2	Sleeve, Shock Absorber
				27	8409-040	2	Screw, Cap



REAR SUSPENSION ASSEMBLY (XT)

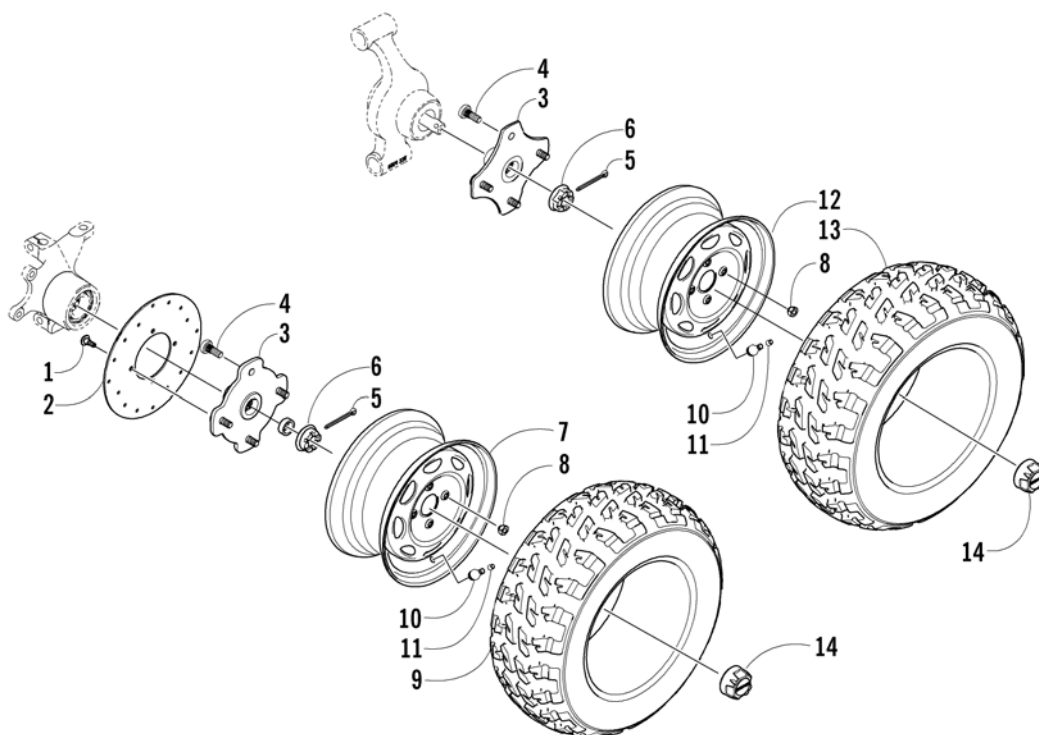
0741-750

Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	0504-389	2	Knuckle, Rear - Assembly (inc. 2-5)	15	8409-075	8	Screw, Cap
2	1402-027	2	ø Bearing, Wheel Hub	16	1603-889	2	Retainer, Spring
3	0423-423	2	ø Ring, Retaining	17	0404-117	2	Spring, Suspension - Black
4	0403-038	4	ø Collar, Suspension Bushing	18	0404-057	2	Cam, Spring Adjuster
5	0403-032	8	ø Bushing, Suspension	19	0441-587	1	Wrench, Spanner
6	0502-740	2	Axle, Drive (inc. 7-8)	20	0404-115	2	Shock Absorber - Rear (inc. 21-23)
7	0441-893	2	ø Clip, Retaining	21	0603-955	8	ø Bushing
8	0436-276	2	ø Repair Kit, Boot - Rear Axle	22	1603-219	2	ø Sleeve, Shock
9	0504-464	1	A-Arm, Rear - Lower Right - Black (inc. 10-11)	23	1603-209	2	ø Sleeve
	0504-465	1	A-Arm, Rear - Lower Left - Black (inc. 10-11)	24	0423-087	2	Washer
10	0403-115	16	ø Bushing	25	8408-820	2	Screw, Cap
11	0403-114	8	ø Collar	26	0404-116	2	Sleeve, Shock Absorber
12	0504-358	1	A-Arm, Rear - Upper Right - Black (inc. 10-11)	27	8409-040	2	Screw, Cap
	0504-359	1	A-Arm, Rear - Upper Left - Black (inc. 10-11)	28	0441-754	1	Guard, Boot - Right
13	8409-000	4	Screw, Cap		0441-755	1	Guard, Boot - Left
14	8428-002	14	Nut, Lock		1441-004	1	Guard, Boot - Right (Green)
					1441-005	1	Guard, Boot - Left (Green)
					0441-758	1	Guard, Boot - Right (Cat Green)
					0441-759	1	Guard, Boot - Left (Cat Green)
				29	0423-545	4	Screw, Body



SWAY BAR ASSEMBLY (XT)

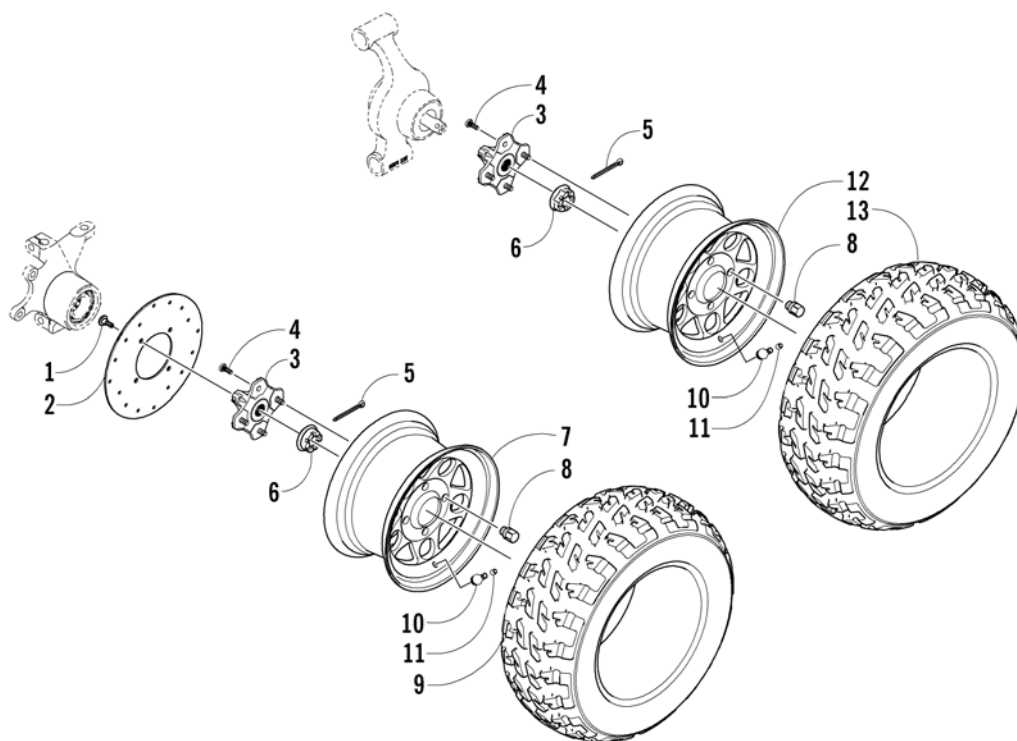
0740-634							
Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	0404-110	1	Bar, Sway - Assembly	6	8422-002	2	Nut
2	0404-135	2	Clamp, Sway Bar Bushing	7	0423-335	2	Screw, Cap
3	0404-094	2	Bushing, Sway Bar - Upper	8	0423-073	8	Washer
4	0404-095	2	Bushing, Sway Bar - Lower	9	1402-434	8	Bushing, Sway Bar
5	8409-016	4	Screw, Cap	10	0423-620	2	Spacer, Sway Bar



WHEEL AND TIRE ASSEMBLY

0741-724

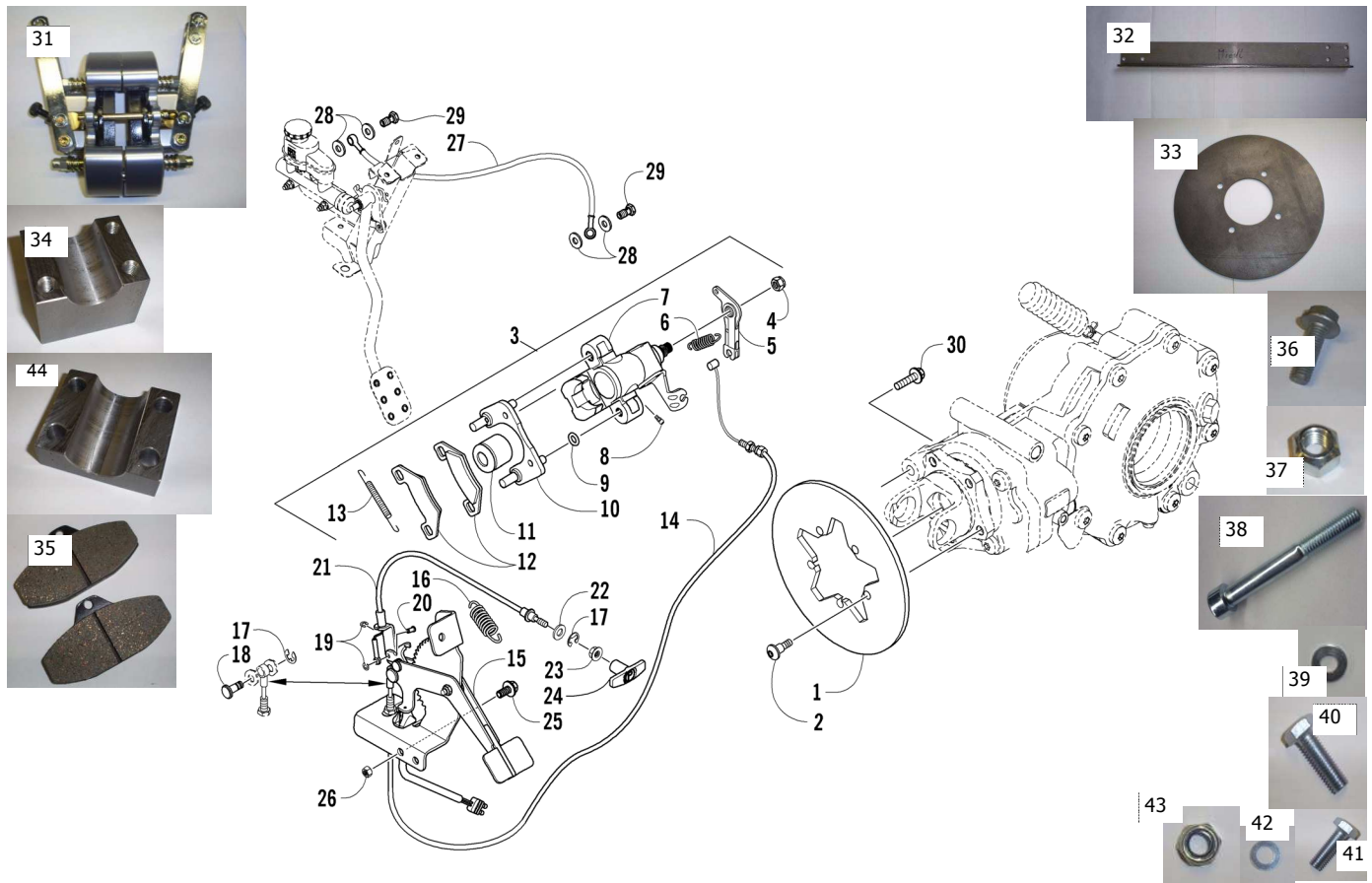
Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	0423-557	8	Screw, Machine	8	0423-408	16	Nut, Mounting - Wheel
2	1402-455	2	Disc, Brake	9	1402-392	2	Tire - Front
3	0502-980	2	Hub, Wheel - Front (inc. 4)	10	0402-064	4	Stem, Valve (inc. 11)
	0503-322	2	Hub, Wheel - Rear (inc. 4)	11	0402-140	4	ø Cap, Valve Stem
4	0402-974	16	ø Stud, Wheel Hub	12	<u>1402-514</u>	2	Wheel - Rear - Gray
5	0423-407	4	Pin, Cotter	13	1402-393	2	Tire - Rear
6	0423-607	4	Nut, Castle	14	<u>0403-181</u>	4	Cap, Wheel
7	<u>1402-511</u>	2	Wheel - Front - Gray				



WHEEL AND TIRE ASSEMBLY (XT)

0740-489

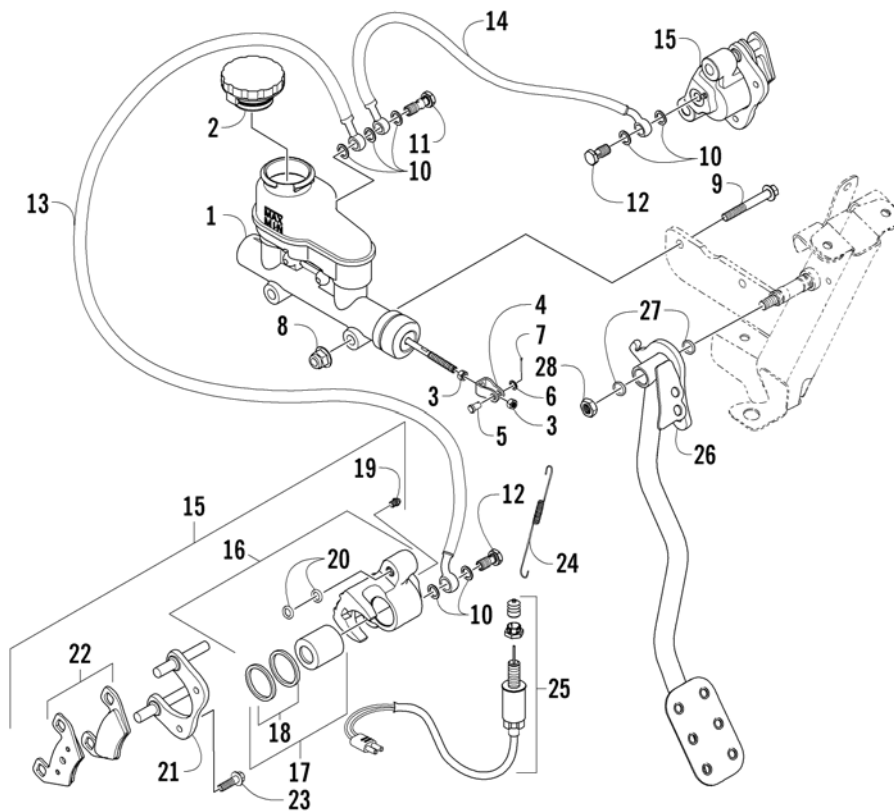
Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	0423-557	8	Screw, Machine	7	<u>1402-449</u>	2	Wheel - Front - Black
2	1402-455	2	Disc, Brake	8	0423-618	16	Nut, Mounting - Wheel - Chrome
3	0502-980	2	Hub, Wheel - Front (inc. 4)	9	1402-392	2	Tire - Front
	0503-322	2	Hub, Wheel - Rear (inc. 4)	10	0402-064	4	Stem, Valve (inc. 11)
4	0402-974	16	ø Stud, Wheel Hub	11	0402-140	4	ø Cap, Valve Stem
5	0423-407	4	Pin, Cotter	12	<u>1402-452</u>	2	Wheel - Rear - Black
6	0423-607	4	Nut, Castle	13	1402-393	2	Tire - Rear



REAR AND PARKING BRAKE ASSEMBLY

0741-751 *Not a Service Part

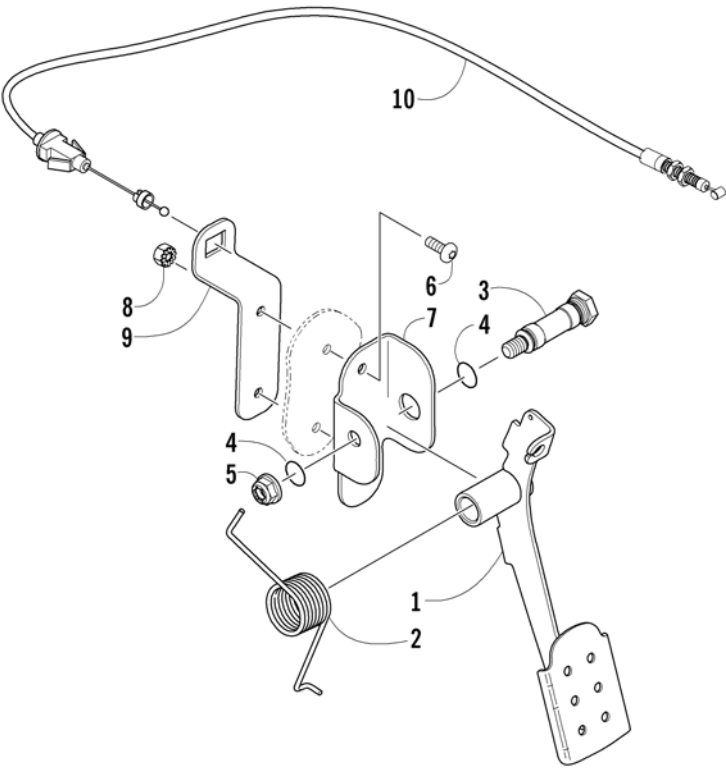
Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
4	1402-324	4	Rotor	23	8424-602	1	Nut
2	0423-557	5	Screw, Shoulder	24	1502-024	1	Handle, Parking Brake
3	1502-143	1	Brake - Assembly (inc. 4-13)	25	8408-816	3	Screw, Cap
4	0502-988	1	ø Nut	26	8424-802	3	Nut, Hex
5	1502-160	1	ø Lever, Actuator	27	1402-388	1	Hose, Brake
6	0502-985	1	ø Spring	28	0423-178	4	Washer, Crush
7	*	1	ø Housing, Caliper	29	0423-413	2	Bolt, Banjo-Fitting
8	0502-609	1	ø Valve, Bleed	30	8408-835	2	Screw, Cap
9	*	2	ø O-Ring, Brake Caliper	31	AC002-006	1	Brake Calliper
10	0502-605	1	ø Bracket Assembly	32	AC002-026	1	Brake Calliper Holder Prowler
11	*	2	ø Piston	33	AC002-027	1	Brake Disc Prowler
12	0502-875	2	ø Pad, Brake	34	AC008-259	1	Bracket for Brake Calliper Holder (part 2)
13	1502-161	1	ø Spring, Anti-Rattle	35	AC002-015	1	Brake Pad ZUGMASCHINE
14	AC002-028	1	Bowden Cable Prowler 8886	36	AC008-237	8	Fin Screw M8x25
15	AC002-016	1	Brake, Parking - Assembly	37	AC008-238	2	Nut M10
16	1502-026	1	Spring	38	AC008-239	2	Internal Hexagon Socket Screw M10x80
17	0423-668	2	E-Clip	39	AC008-240	8	Washer 10
18	1502-029	1	Pin	40	AC008-256	8	Hexagon Screw M8x40
19	0423-667	2	E-Clip	41	AC008-419	2	Hexagon Screw M8x25
20	1502-030	1	Pin	42	3303-591	12	Washer 8 mm
21	0487-043	1	Cable, Brake Release	43	AC008-258	2	Stop Nut M8
22	0623-044	1	Washer	44	AC008-260	1	Bracket for Brake Calliper Holder (part 1)



HYDRAULIC BRAKE ASSEMBLY

0740-514

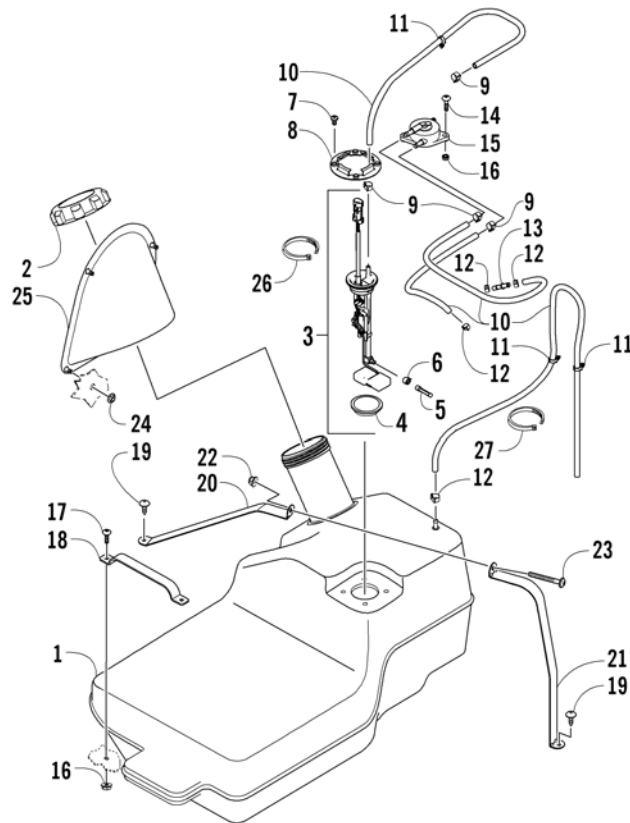
Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	0502-786	1	Cylinder, Master Brake - Assembly (inc. 2-4)	16	0502-603	1	ø Housing, Caliper - Assembly - Front Right (inc. 17-19)
2	0405-225	1	ø Cap, Brake Fluid Reservoir		0502-611	1	ø Housing, Caliper - Assembly - Front Left (inc. 17-19)
3	0402-592	2	ø Nut, Clevis	17	0502-606	2	ø ø Piston/Seal Set (inc. 18)
4	1402-520	1	ø Clevis	18	0502-607	2	ø ø ø Seal Set
5	1402-377	1	Pin, Clevis	19	0502-609	2	ø ø Valve, Bleed
6	8050-217	1	Washer	20	0502-608	2	ø O-Ring, Guide - Set
7	0402-584	1	Pin, Cotter	21	0502-960	2	ø Bracket Assembly
8	8424-802	2	Nut	22	0502-875	2	ø Pad, Brake - Set
9	8408-860	2	Screw, Cap	23	8408-825	4	Screw, Cap
10	0423-178	7	Washer, Crush	24	0502-785	1	Spring, Brake Switch
11	0423-610	1	Bolt, Double Banjo-Fitting	25	0409-072	1	Switch, Brake - Assembly
12	0423-413	2	Bolt, Banjo-Fitting	26	1502-042	1	Lever, Brake
13	1402-389	1	Hose, Brake - Front	27	1602-213	2	O-Ring
14	1402-290	1	Hose, Brake - Front Right	28	8428-002	1	Nut
15	0502-958	1	Caliper, Brake - Front Right (inc. 16-22)				
	0502-959	1	Caliper, Brake - Front Left (inc. 16-22)				



ACCELERATOR ASSEMBLY

0740-496

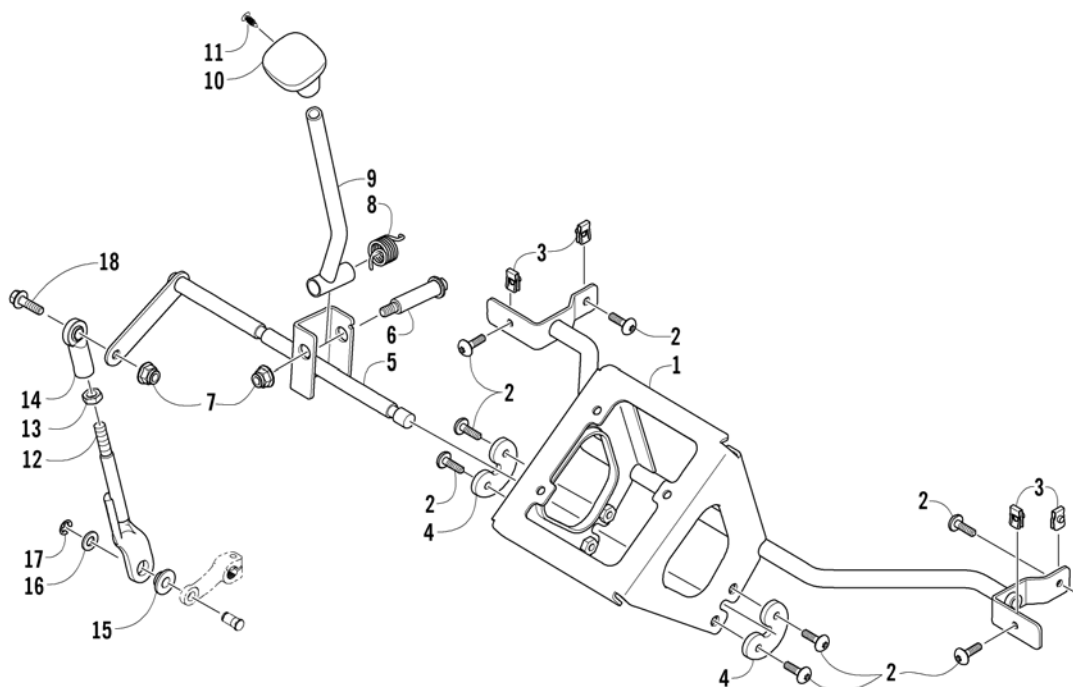
Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	0502-974	1	Pedal, Accelerator	6	8471-616	2	Screw, Machine
2	0405-233	1	Spring	7	0502-991	1	Bracket, Accelerator Pedal
3	0402-872	1	Axle	8	0623-038	2	Nut, Hex w/Washer
4	1602-213	2	O-Ring	9	0502-990	1	Bracket, Cable - Throttle
5	8422-002	1	Nut	10	<u>0487-048</u>	1	Cable, Throttle



GAS TANK ASSEMBLY

0741-746

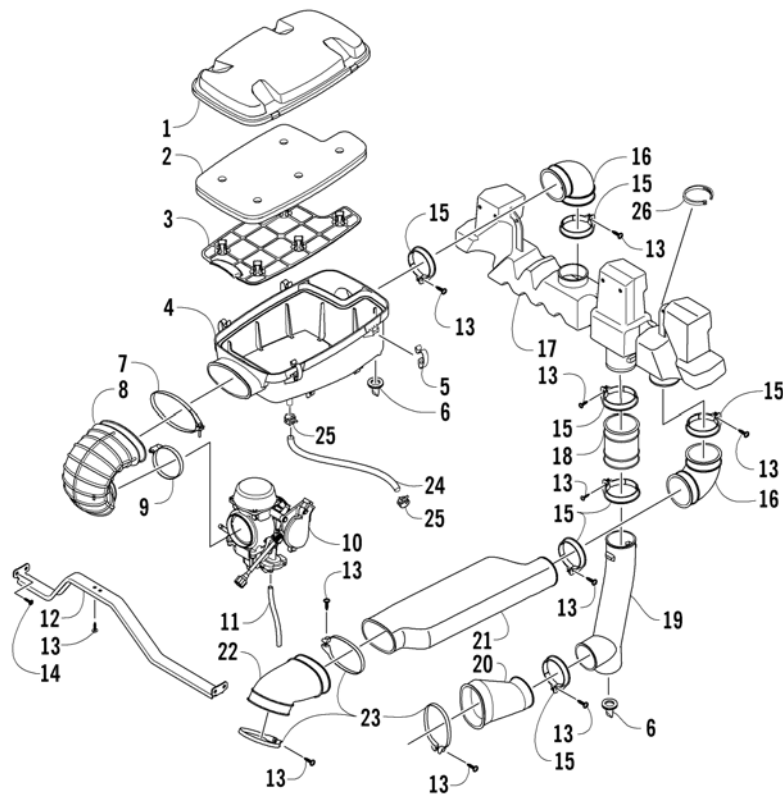
Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	<u>0570-117</u>	1	Tank, Gas - Assembly (inc. 2-8)	13	0470-527	1	Fitting, Straight
	0570-097	1	Tank, Gas - Assembly (inc. 2-8) (XT)	14	8476-620	2	Screw, Machine
2	0470-575	1	ø Cap, Gas Tank w/Gauge	15	0470-519	1	Pump, Fuel
	0470-541	1	ø Cap, Gas Tank (XT)	16	0623-038	4	Nut, Lock
3	<u>0570-118</u>	1	ø Sensor, Fuel Level (inc. 4-6)	17	8476-625	2	Screw, Machine
	0570-100	1	ø Sensor, Fuel Level (inc. 4-6) (XT)	18	0470-544	1	Bracket, Gas Tank Mount
4	0470-521	1	ø ø Seal, Fuel Level Sensor	19	0623-784	2	Screw, Self-Tapping
5	0470-475	1	ø ø Filter, Fuel	20	0570-127	1	Strap, Gas Tank
6	0423-603	1	ø ø Clamp, Hose	21	0570-128	1	Strap, Gas Tank
7	1623-158	4	ø Screw, Plastite	22	8427-602	1	Nut, Hex
8	0470-639	1	ø Plate, Mounting - Fuel Level Sensor	23	8476-650	1	Screw, Machine
9	0423-688	4	Clamp, Hose	24	0423-357	4	Nut, Stamped
10	0410-070	AR	Hose, Gasline - 25 ft	25	1406-886	1	Inset, Gas Tank Cap
11	1623-406	3	Clip, Routing	26	0123-788	1	Cable Tie - 7.5 in.
12	0423-670	4	Clamp, Hose	27	0123-811	1	Cable Tie - 4 in.



SHIFTING ASSEMBLY

0741-696

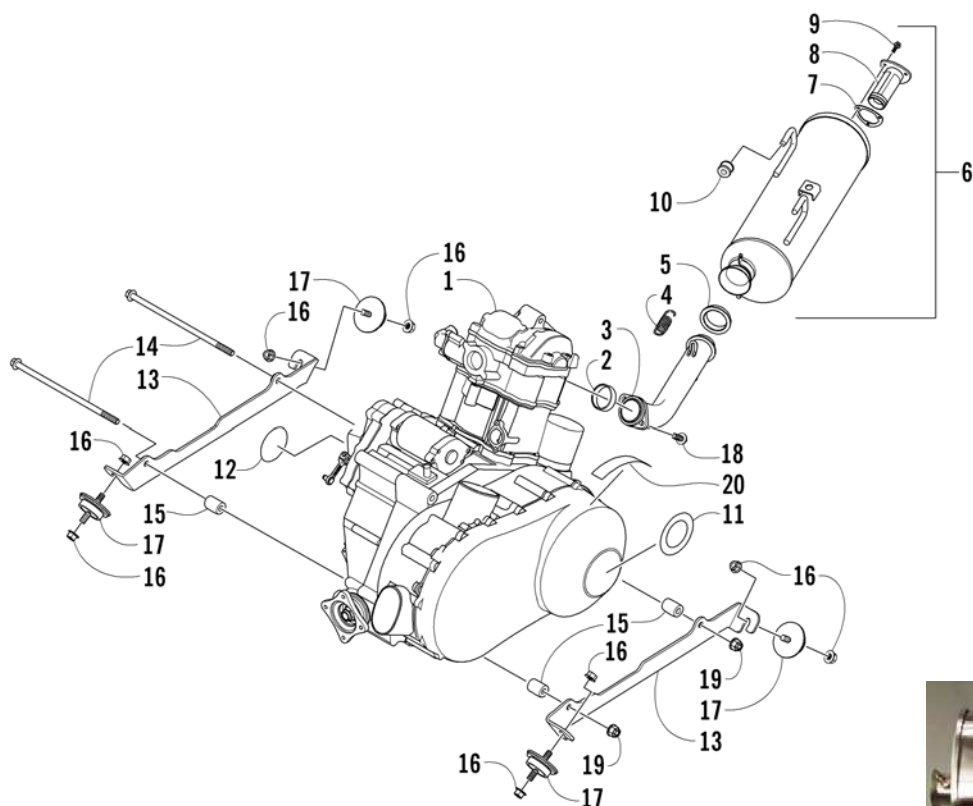
Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	1506-525	1	Mount, Shift	10	<u>1402-566</u>	1	Knob, Shift
2	8476-616	8	Screw, Machine	11	0623-269	1	Clip, Retainer
3	0423-577	4	Clip, U	12	<u>0541-527</u>	1	Linkage, Shift
4	1402-275	2	Retainer, Shift Linkage	13	0123-144	1	Nut, Jam
5	1506-811	1	Axle, Shift	14	0423-686	1	Rod End
6	0423-505	1	Screw, Shoulder	15	0423-091	1	Bushing, Shift
7	8424-802	2	Nut, Flange	16	0623-094	1	Washer
8	1402-269	1	Spring, Shift	17	0124-057	1	E-Ring
9	1506-810	1	Lever, Shift	18	8408-825	1	Screw, Cap



AIR INTAKE ASSEMBLY

0741-729

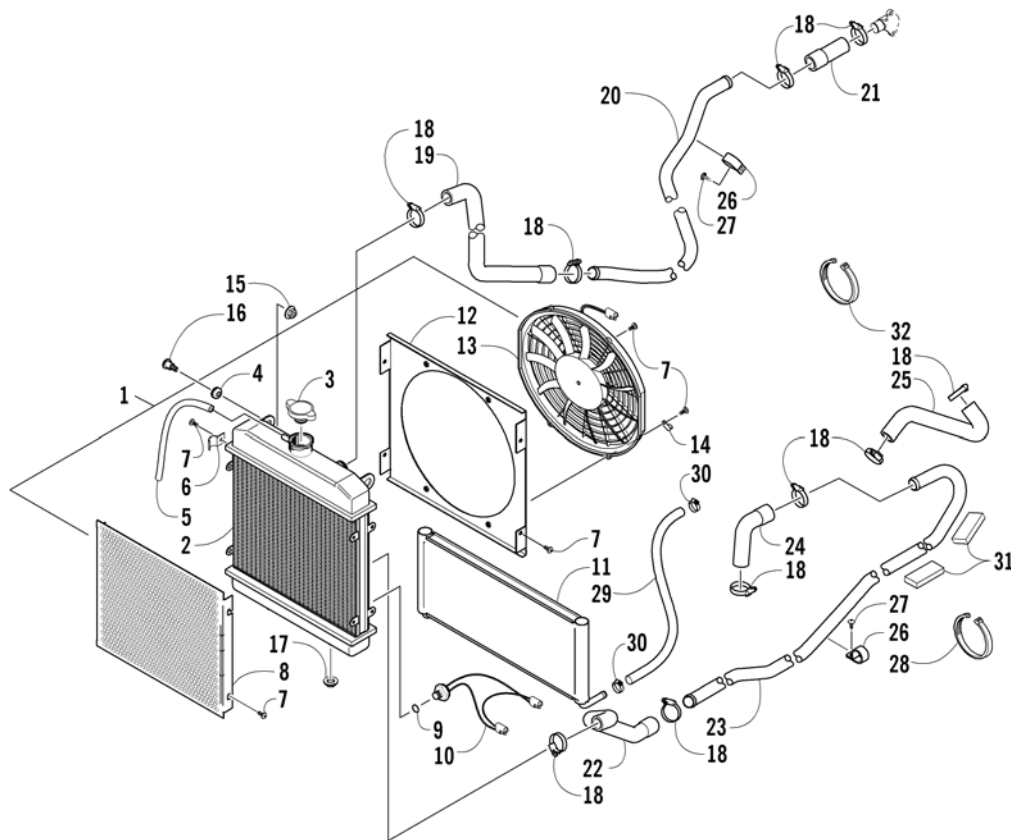
Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	0470-554	1	Cover, Air Intake	14	0623-784	4	Screw, Self-Tapping
2	0470-663	1	Filter, Air	15	0423-551	7	Clamp, Plastic
3	0470-516	1	Screen, Air Filter	16	0413-098	2	Boot, Air Duct
4	0470-540	1	Housing, Air Intake	17	0413-101	1	Plenum, Air-In/Out
5	0423-455	4	Clip, Spring	18	0413-085	1	Boot, Air-In
6	0470-442	3	Valve, Drain	19	0413-100	1	Duct, Air-In
7	0423-554	1	Clamp, Boot	20	0413-049	1	Boot, Duct
8	0470-525	1	Boot, Carburetor	21	0413-108	1	Duct, Air-Out
9	0423-380	1	Clamp, Boot	22	0413-109	1	Boot, Air-Out
10	0470-571	1	Carburetor, CVK36-AE	23	0423-550	3	Clamp
11	0510-593	1	Hose, Carburetor Drain	24	0410-087	1	Hose, Vent - Crankcase
12	1506-801	1	Bracket, Mount - Air Intake	25	0423-045	2	Clamp, Hose
13	0423-342	12	Screw, Self-Tapping	26	0123-788	2	Cable Tie - 7.5 in.



ENGINE AND EXHAUST

0740-392

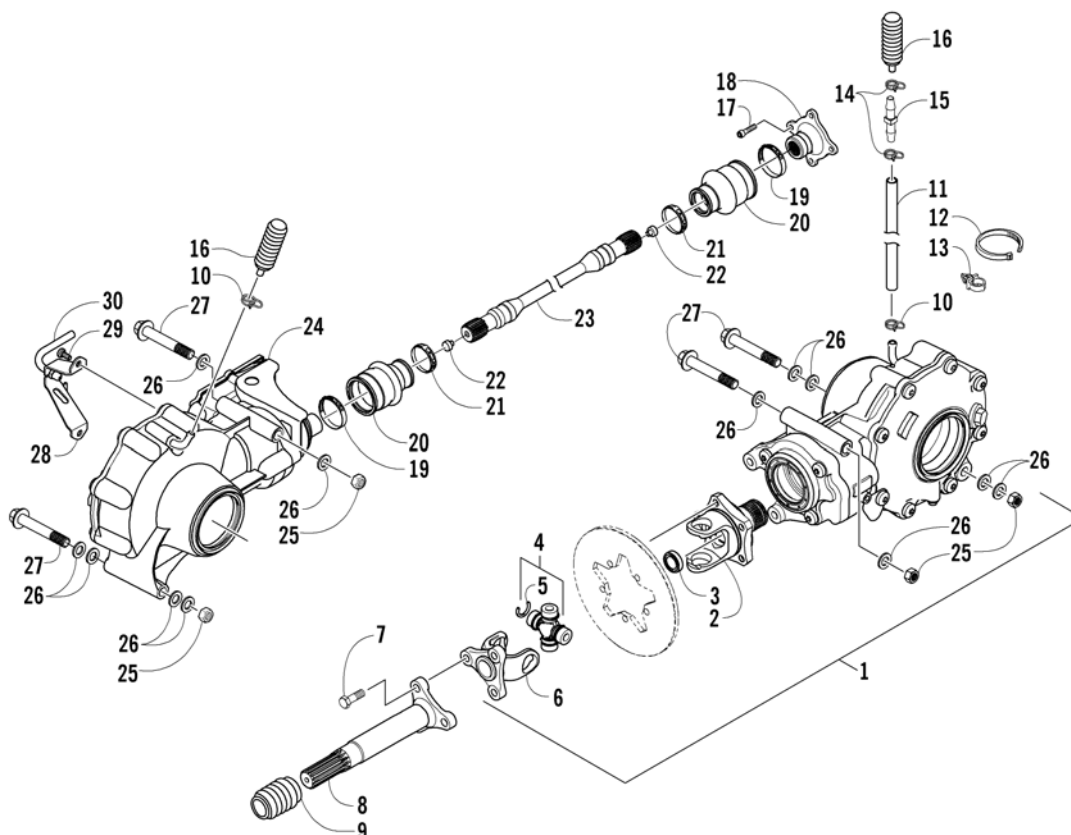
Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	0800-027	1	Engine	12	1411-177	1	Decal - "USA"
2	0412-338	1	Gasket, Exhaust Pipe	13	1506-998	1	Bracket, Engine - Right
3	0512-189	1	Pipe, Exhaust		1506-999	1	Bracket, Engine - Left
4	0612-668	2	Spring	14	0423-537	2	Bolt
5	0412-256	1	Seal, Exhaust	15	0423-042	3	Spacer, Engine Mount
6	0512-191	4	Muffler Assembly (inc. 7-9)	16	8424-002	8	Nut
7	0412-313	4	Gasket, Spark Arrestor	17	0408-014	4	Mount, Engine
8	0512-219	4	Spark Arrestor Assembly	18	8408-820	2	Screw, Cap
9	8408-616	3	Screw, Cap	19	8428-002	2	Nut
10	0412-215	2	Bushing, Exhaust Pipe	20	0411-426	1	Decal, Warning - Clutch Cover
11	1411-176	1	Decal - "Duramatic"	21	AC008-708	1	Muffler Stainless Steel for PROWLER



COOLING ASSEMBLY

0741-753

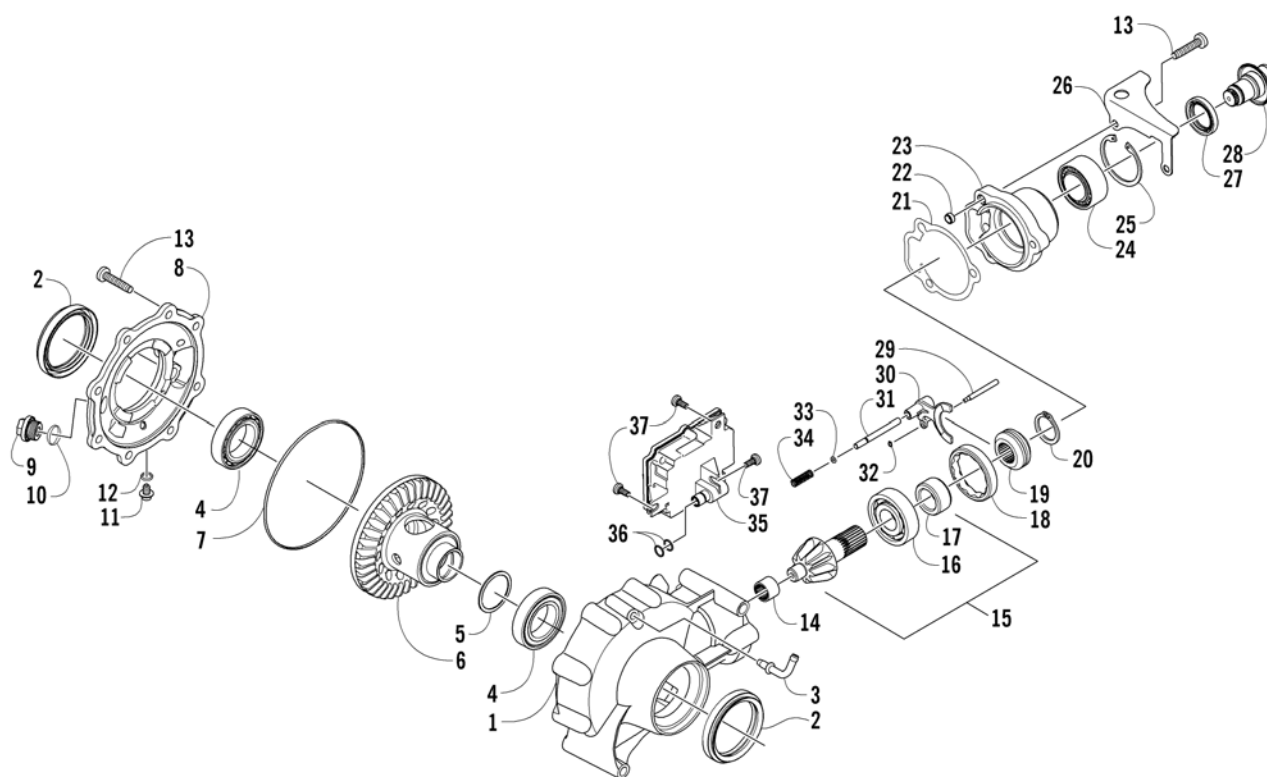
Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	0413-116	1	Radiator - Assembly (inc. 2-14)	18	0423-496	10	Clamp, Hose
2	0413-043	1	ø Radiator	19	0410-092	1	Hose, Coolant - Upper Radiator
3	0413-002	1	ø Cap, Radiator	20	0410-089	1	Pipe, Coolant - Upper
4	0423-030	2	ø Grommet	21	0410-091	1	Hose, Coolant - Upper Engine
5	0610-016	AR	ø Hose - 25 ft	22	0410-094	1	Hose, Coolant - Lower Radiator
6	0423-351	1	ø Clamp, Wire	23	0410-090	1	Pipe, Coolant - Lower
7	8475-512	12	ø Screw, Machine	24	0410-093	1	Hose, Coolant - Lower Engine
8	0413-007	1	ø Screen, Radiator	25	0410-095	1	Hose, Coolant - Rear
9	0423-390	1	ø O-Ring	26	0423-594	2	Clamp, Pipe - Coolant
10	0413-045	1	ø Sensor, Temperature - Coolant	27	0623-784	2	Screw, Self-Tapping
11	0413-122	1	ø Cooler, Oil	28	0123-903	5	Cable Tie - 11.5 in.
12	0413-124	1	ø Shroud, Fan	29	0410-097	1	Hose, Oil - Lower
13	0413-123	1	ø Fan, Cooling		0410-098	1	Hose, Oil - Upper
14	0123-397	1	ø Clamp, Cable	30	0623-028	6	Clamp
15	0623-038	2	Nut w/Washer	31	0406-288	2	Pad
16	0423-484	2	Screw, Shoulder	32	0623-751	2	Cable Tie, Reuseable
17	0423-028	2	Bushing, Stem				



DRIVE TRAIN ASSEMBLY

0741-756

Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	1502-128	1	Gearcase, Rear (inc. 2-6)	17	8408-820	4	Screw, Cap
2	1502-124	1	ø Shaft, Input - Assembly (inc. 3)	18	0402-950	1	Flange, Output
3	1402-322	1	ø ø Cover, End	19	0423-393	2	Clamp, Boot
4	0402-944	1	ø Joint, Universal - Set (inc. 5)	20	0402-985	2	Boot, Coupler
5	0423-395	4	ø ø Retainer	21	0423-411	2	Clamp, Boot
6	0502-331	1	ø Yoke, Propeller Shaft	22	0673-618	2	Bumper, Driveshaft
7	8409-025	3	Screw, Cap	23	1402-271	1	Shaft, Propeller
8	0502-857	1	Shaft, Drive - Rear	24	1502-129	1	Gearcase, Front
9	0402-966	1	Boot, Shaft		1502-127	1	Gearcase, Front (XT)
10	0423-315	2	Clamp, Hose	25	8428-002	4	Nut, Lock
11	0410-070	AR	Hose, Vent - 25 ft	26	0423-426	12	Washer
12	0123-788	1	Tie, Cable	27	0423-404	4	Screw, Cap
13	0623-101	1	Clip, Routing - Snap-In	28	0502-942	1	Plate, Cable (XT)
14	0423-155	2	Clamp, Hose	29	0423-396	2	Screw, Self-Tapping (XT)
15	0470-462	1	Fitting, Vent	30	0487-037	1	Cable (XT)
16	0402-147	2	Bladder, Gearcase				

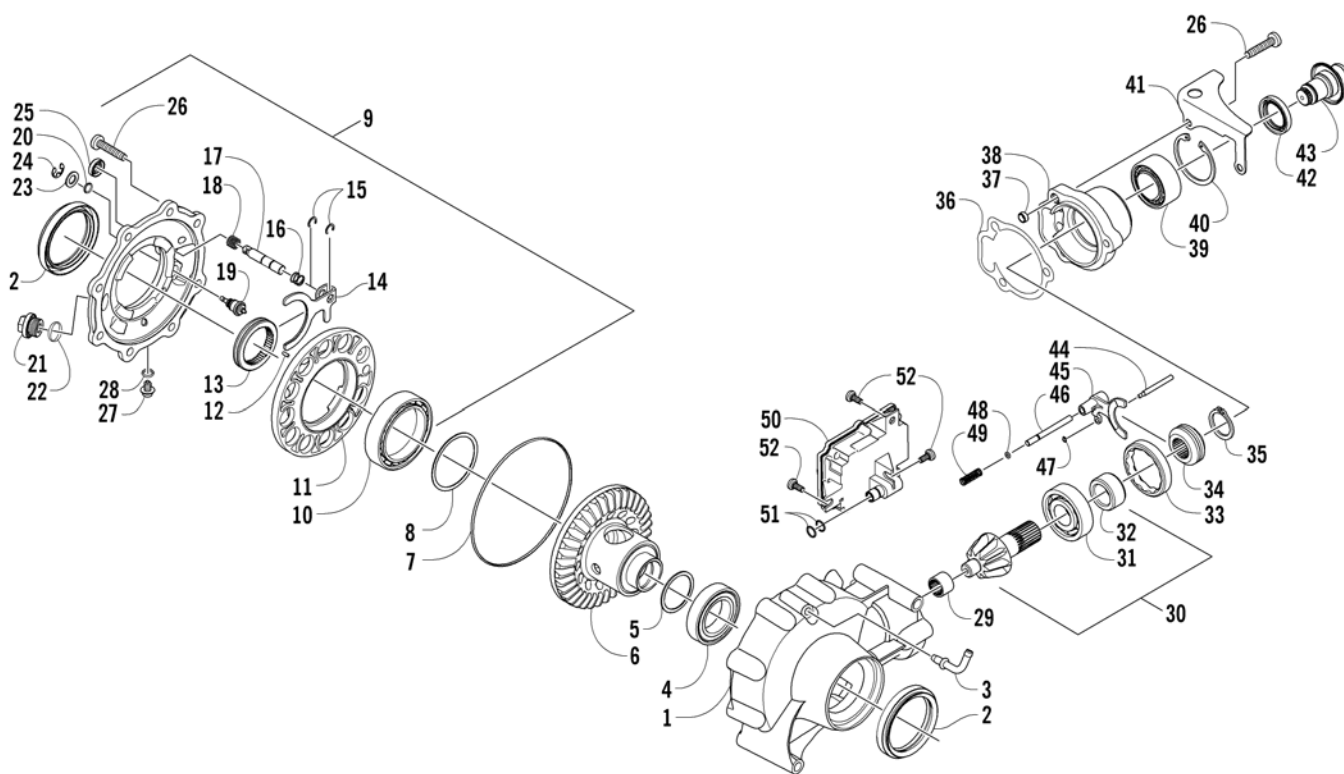


FRONT DRIVE GEARCASE ASSEMBLY

(Complete Assembly p/n 1502-129)

0741-757

Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	0502-548	1	Housing, Gearcase	18	0402-357	1	Collar, Lock
2	1402-441	2	Seal	19	0402-413	1	Coupler, Drive
3	1402-442	1	Fitting	20	0423-417	1	Ring, Retaining
4	0402-393	2	Bearing	21	0402-947	1	Gasket
5	0402-405	AR	Shim - 1.3	22	0402-411	1	Pin, Dowel
	0402-406	AR	Shim - 1.4	23	0502-528	1	Housing, Pinion
	0402-407	AR	Shim - 1.5	24	1402-043	1	Bearing
	0402-408	AR	Shim - 1.6	25	0423-423	1	Ring, Retaining
	0402-409	AR	Shim - 1.7	26	0502-347	1	Bracket, Actuator
6	0502-778	1	Gear, Front - Assembly - 36T	27	1402-011	1	Seal
7	0423-149	1	O-Ring	28	1502-085	1	Shaft, Input - Assembly
8	1502-130	1	Cover, Gearcase	29	0402-997	1	Shaft, Selector
9	0402-333	1	Plug, Level (inc. 10)	30	0402-998	1	Fork, Selector
10	0423-154	1	ø O-Ring	31	0402-417	1	Shaft, Shuttle
11	0402-450	1	Plug, Drain (inc. 12)	32	0423-402	1	Ring, Retaining
12	0423-153	1	ø O-Ring	33	0423-147	1	O-Ring
13	0423-118	11	Screw, Self-Tapping	34	0402-999	1	Spring, Return
14	0402-328	1	Bearing, Needle	35	0502-296	1	Actuator (inc. one No. 36)
15	0502-649	1	Gear, Pinion - Assembly - 9T (inc. 16-17)	36	0423-498	2	ø O-Ring
16	0402-327	1	ø Bearing	37	0423-396	3	Screw, Self-Tapping
17	0402-336	1	ø Collar, Retaining				

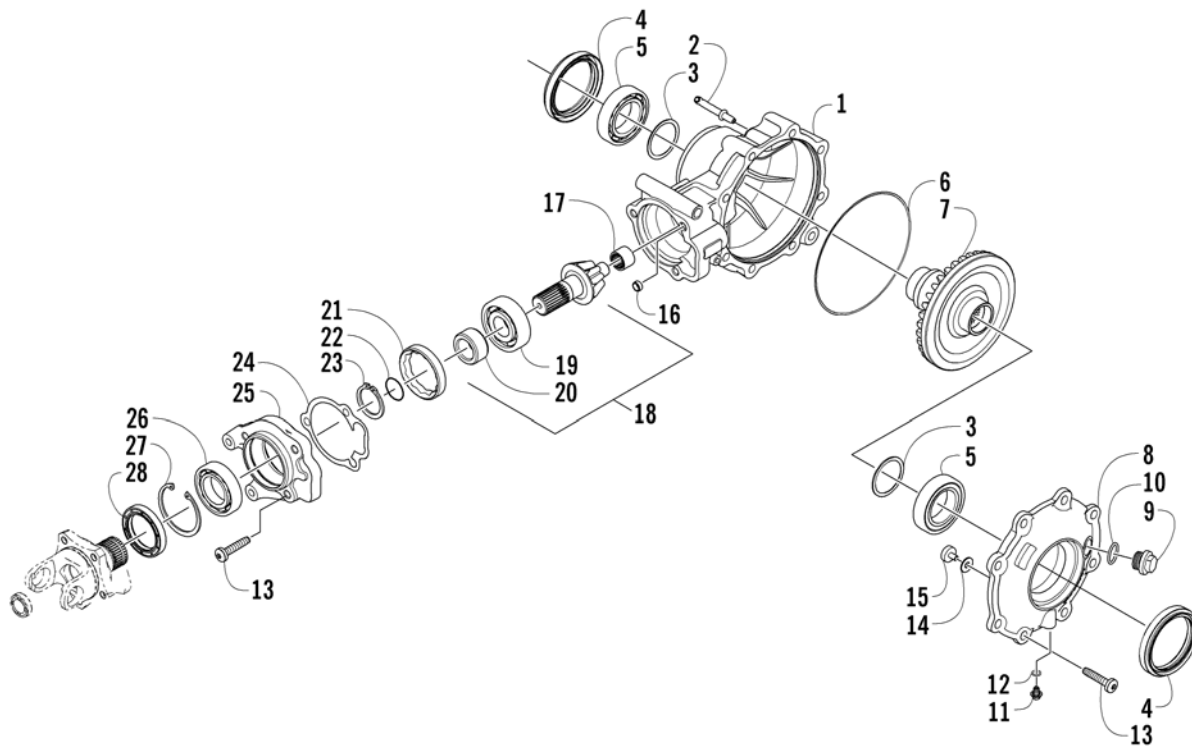


FRONT DRIVE GEARCASE ASSEMBLY (XT)

(Complete Assembly p/n 1502-127)

0741-758

Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	0502-548	1	Housing, Gearcase	23	0423-132	1	ø Washer
2	1402-441	2	Seal	24	0423-424	1	ø Ring, Retaining
3	1402-442	1	Fitting	25	1402-056	1	ø Seal
4	0402-393	1	Bearing	26	0423-118	11	Screw, Self-Tapping
5	0402-405	AR	Shim - 1.3	27	1402-210	1	Plug, Drain (inc. 28)
	0402-406	AR	Shim - 1.4	28	0423-153	1	ø O-Ring
	0402-407	AR	Shim - 1.5	29	0402-328	1	Bearing, Needle
	0402-408	AR	Shim - 1.6	30	0502-649	1	Gear, Pinion - Assembly - 9T (inc. 31-32)
	0402-409	AR	Shim - 1.7	31	0402-327	1	ø Bearing
6	0502-650	1	Gear, Front - Assembly - 36T	32	0402-336	1	ø Collar, Retaining
7	0423-149	1	O-Ring	33	0402-357	1	Collar, Lock
8	1402-074	AR	Shim	34	0402-413	1	Coupler, Drive
	1402-075	AR	Shim	35	0423-417	1	Ring, Retaining
	1402-076	AR	Shim	36	0402-947	1	Gasket
	1402-077	AR	Shim	37	0402-411	1	Pin, Dowel
	1402-078	AR	Shim	38	0502-952	1	Housing, Pinion
9	0502-736	1	Cover, Gearcase (inc. one No. 2 and 10-25)	39	1402-043	1	Bearing
10	1402-053	1	ø Bearing	40	0423-423	1	Ring, Retaining
11	0502-413	1	ø Flange, Bearing	41	0502-347	1	Bracket, Actuator
12	1402-079	1	ø Pin	42	1402-011	1	Seal
13	1402-042	1	ø Collar, Sliding	43	1502-085	1	Shaft, Input - Assembly
14	1402-054	1	ø Fork	44	0402-997	1	Shaft, Selector
15	1402-058	2	ø Ring, Retaining	45	0402-998	1	Fork, Selector
16	1402-057	1	ø Spring	46	0402-417	1	Shaft, Shuttle
17	1402-055	1	ø Shaft, Lock	47	0423-402	1	Ring, Retaining
18	1402-063	1	ø Spring	48	0423-147	1	O-Ring
19	0402-419	1	ø Switch, Indicator	49	0402-999	1	Spring, Return
20	0423-133	1	ø O-Ring	50	0502-579	1	Actuator (inc. one No. 51)
21	0402-333	1	ø Plug, Level (inc. 22)	51	0423-498	2	ø O-Ring
22	0423-154	1	ø ø O-Ring	52	0423-396	3	Screw, Self-Tapping

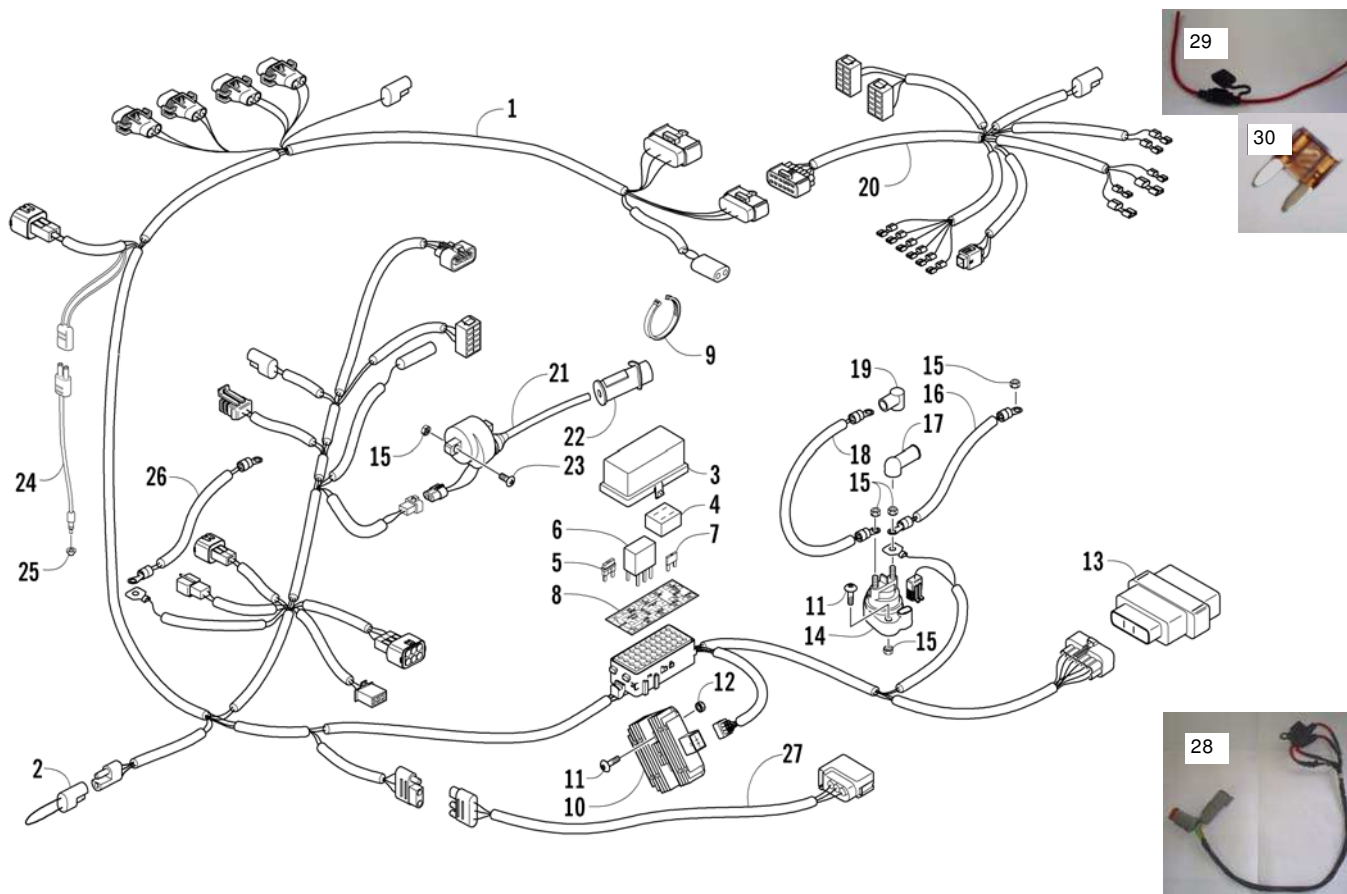


REAR DRIVE GEARCASE ASSEMBLY

(Complete Assembly p/n 1502-128)

0740-421

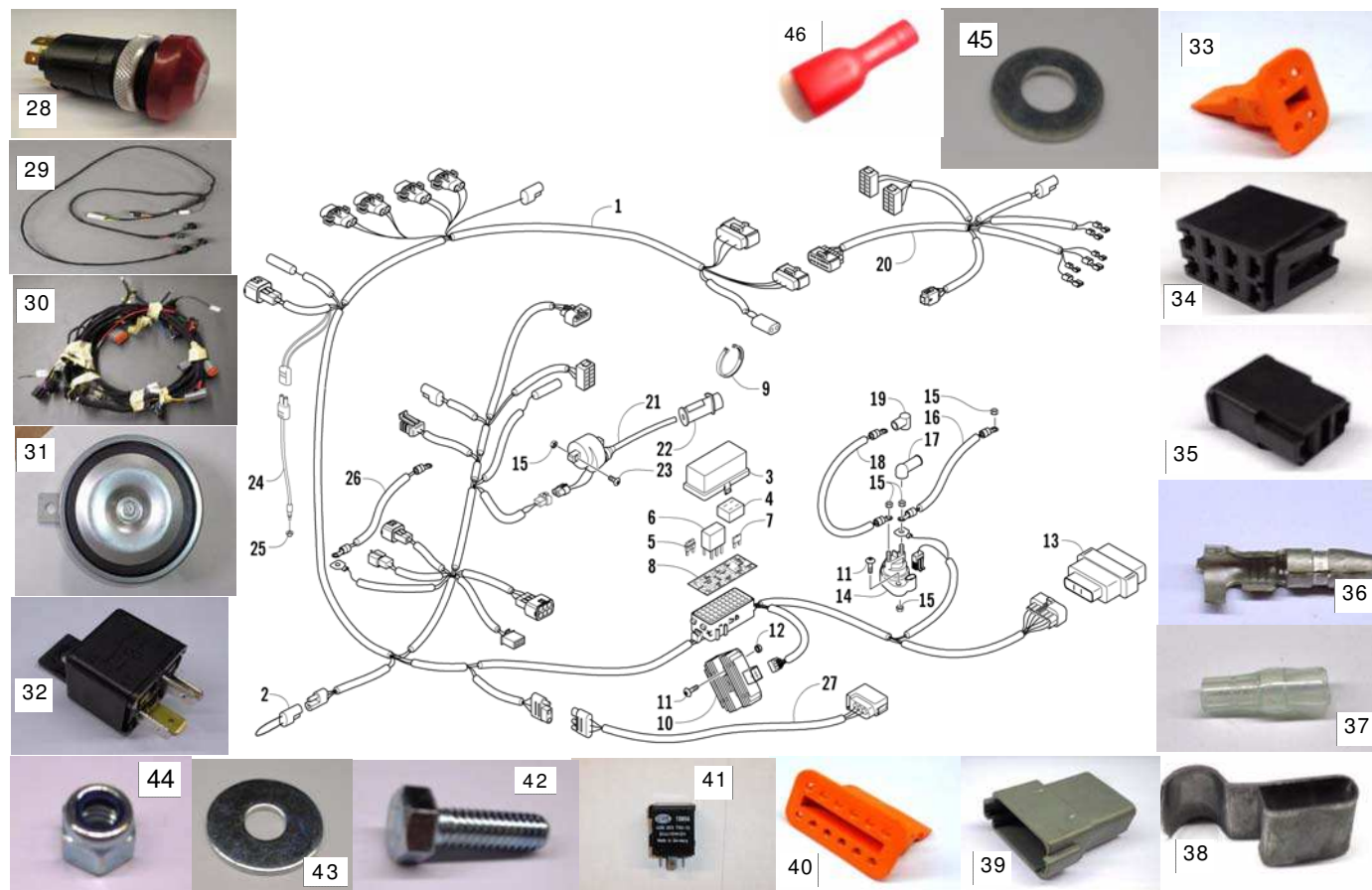
Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	0502-548	1	Housing, Gearcase	15	0402-326	1	Button, Thrust
2	1402-442	2	Fitting, 90°	16	0402-411	1	Pin, Dowel
3	0402-405	AR	Shim	17	0402-328	1	Bearing
	0402-406	AR	Shim	18	0502-649	1	Gear, Pinion - Assembly - 9T (inc. 19-20)
	0402-407	AR	Shim	19	0402-327	1	ø Bearing
	0402-408	AR	Shim	20	0402-336	1	ø Collar, Retaining
	0402-409	AR	Shim	21	0402-357	1	Collar, Lock
4	1402-441	2	Seal	22	0423-633	1	O-Ring
5	0402-393	2	Bearing	23	0423-546	1	Ring, Retaining
6	0423-149	1	O-Ring	24	0402-947	1	Gasket
7	1402-245	1	Gear, Rear - 36T	25	0502-746	1	Housing, Pinion
8	0502-741	1	Cover, Gearcase	26	0402-324	1	Bearing
9	0402-333	1	Plug, Fill (inc. 10)	27	0402-347	1	Ring, Retaining
10	0423-154	1	ø O-Ring	28	1402-314	1	Seal
11	0402-450	1	Plug, Magnetic (inc. 12)				
12	0423-153	1	ø O-Ring				
13	0423-118	11	Screw, Self-Tapping				
14	0402-429	AR	Shim				
	0402-430	AR	Shim				
	0402-431	AR	Shim				
	0402-432	AR	Shim				
	0402-433	AR	Shim				



WIRING HARNESS ASSEMBLY

0741-700

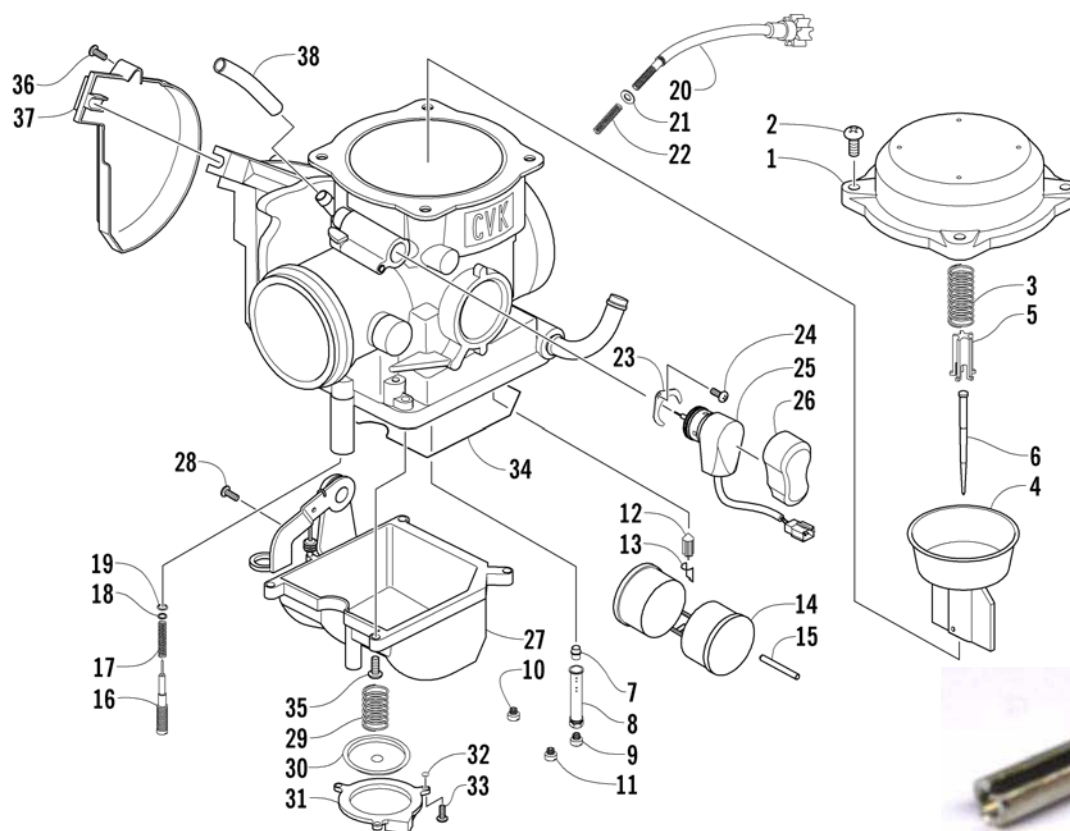
Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	<u>0486-220</u>	1	Harness, Main (inc. 2-8)	15	0623-038	8	Nut w/Washer
2	0486-164	1	ø Tether, Accessory Connector	16	<u>0445-061</u>	1	Cable, Solenoid/Starter
3	0530-008	1	ø Cover, Fuse Block	17	0645-327	1	Boot, Terminal
4	0430-037	1	ø Holder, Fuse	18	0445-049	1	Cable, Battery/Solenoid (inc. one No. 19)
5	0430-034	1	ø Diode	19	0645-019	2	ø Boot, Terminal
6	0430-033	1	ø Relay - 10 Amp	20	<u>0486-221</u>	1	Harness, Console
	<u>0430-045</u>	3	ø Relay - 20 Amp	21	0824-036	1	Coil, Ignition - Assembly
7	0430-032	4	ø Fuse - 10 Amp	22	0824-021	1	Cap, Spark Plug
	0430-031	5	ø Fuse - 15 Amp	23	8476-620	2	Screw, Machine
	0430-030	2	ø Fuse - 30 Amp	24	0409-009	1	Switch, Brake - Assembly
8	<u>1411-576</u>	1	ø Decal, Fuse Block	25	0402-991	1	Retainer, Brake Switch
9	0123-788	AR	Cable Tie - 7.5 in.	26	0445-050	1	Cable, Battery/Engine
10	0824-037	1	Regulator, Voltage	27	0486-176	1	Harness Adapter, Taillight
11	8476-625	4	Screw, Machine	28	AC003-269	1	Harness - Blinker Clip
12	8424-602	2	Nut, Hex	29	AC003-048	2	Fuse Carrier "MINI"
13	<u>0824-041</u>	1	CDI Unit	30	AC003-060	2	Fuse 7,5 A
14	<u>0445-058</u>	1	Solenoid				



WIRING HARNESS ASSEMBLY (XT)

0741-703

Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	0486-218	1	Harness, Main (inc. 2-8)	23	8476-620	2	Screw, Machine
2	0486-164	1	ø Tether, Accessory Connector	24	0409-009	1	Switch, Brake - Assembly
3	0530-008	1	ø Cover, Fuse Block	25	0402-991	1	Retainer, Brake Switch
4	0430-037	1	ø Holder, Fuse	26	0445-050	1	Cable, Battery/Engine
5	0430-034	1	ø Diode	27	0486-176	1	Harness Adapter, Taillight
6	0430-033	1	ø Relay - 10 Amp	28	AC003-259	1	Warning Switch PROWLER
7	0430-045	3	ø Relay - 20 Amp	29	AC003-255	1	Harness Rear PROWLER
8	0430-032	4	ø Fuse - 10 Amp	30	AC003-254	1	Harness PROWLER
9	0430-031	5	ø Fuse - 15 Amp	31	AC003-158	1	Horn
10	0430-030	2	ø Fuse - 30 Amp	32	AC003-263	2	Relay Light PROWLER
11	1411-576	1	ø Decal, Fuse Block	33	AC003-012	2	Deutsch Stecker (W)
12	0123-788	AR	Cable Tie - 7.5 in.	34	AC003-264	1	Socket 8 Contact PROWLER
13	0824-037	1	Regulator, Voltage	35	AC003-265	1	Socket 2 Contact PROWLER
14	8476-625	4	Screw, Machine	36	AC003-266	1	Male Connector PROWLER
15	8424-602	2	Nut, Hex	37	AC003-267	1	Push on Contact Grommet PROWLER
16	0824-041	1	CDI Unit	38	AC008-206	5	Clamp Harness Rear PROWLER
17	0445-058	1	Solenoid	39	AC003-037	1	Deutschstecker 12 pol. Stift
18	0623-038	8	Nut w/Washer	40	AC003-045	1	Deutschbuchse 12 pol. Buchse
19	0445-061	1	Cable, Solenoid/Starter	41	0430-049	1	Flasher, Turn-Signal (06 ACE Models)
20	0645-327	1	Boot, Terminal	42	AC008-217	1	Screw M8x20 PROWLER
21	0445-049	1	Cable, Battery/Solenoid (inc. one No. 19)	43	AC008-218	1	Diameter Washer KA8 PROWLER
22	0645-019	2	ø Boot, Terminal	44	AC008-219	1	Screw Nut M8 PROWLER
23	0486-224	1	Harness, Console	45	AC008-220	1	Shim BL 8
24	0824-036	1	Coil, Ignition - Assembly	46	AC003-053	2	Blade-Terminal Insulated
25	0824-021	1	Cap, Spark Plug				

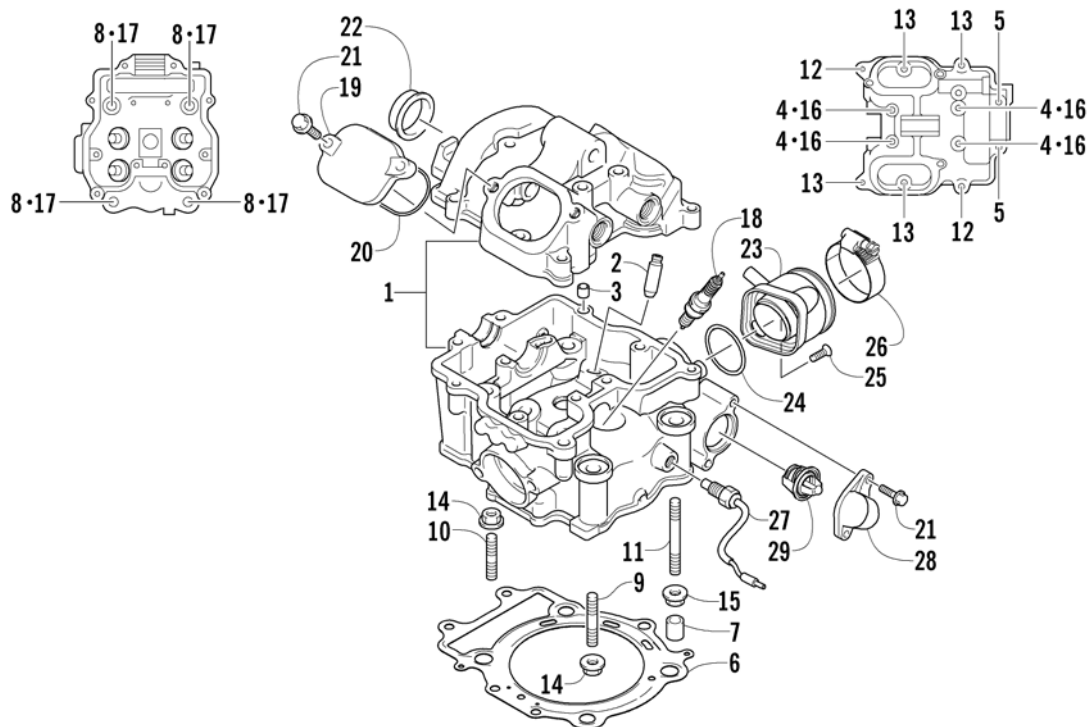


CARBURETOR

CVK36-AE (Complete Assembly p/n 0470-571)

0741-115 *Not a Service Part **Optional

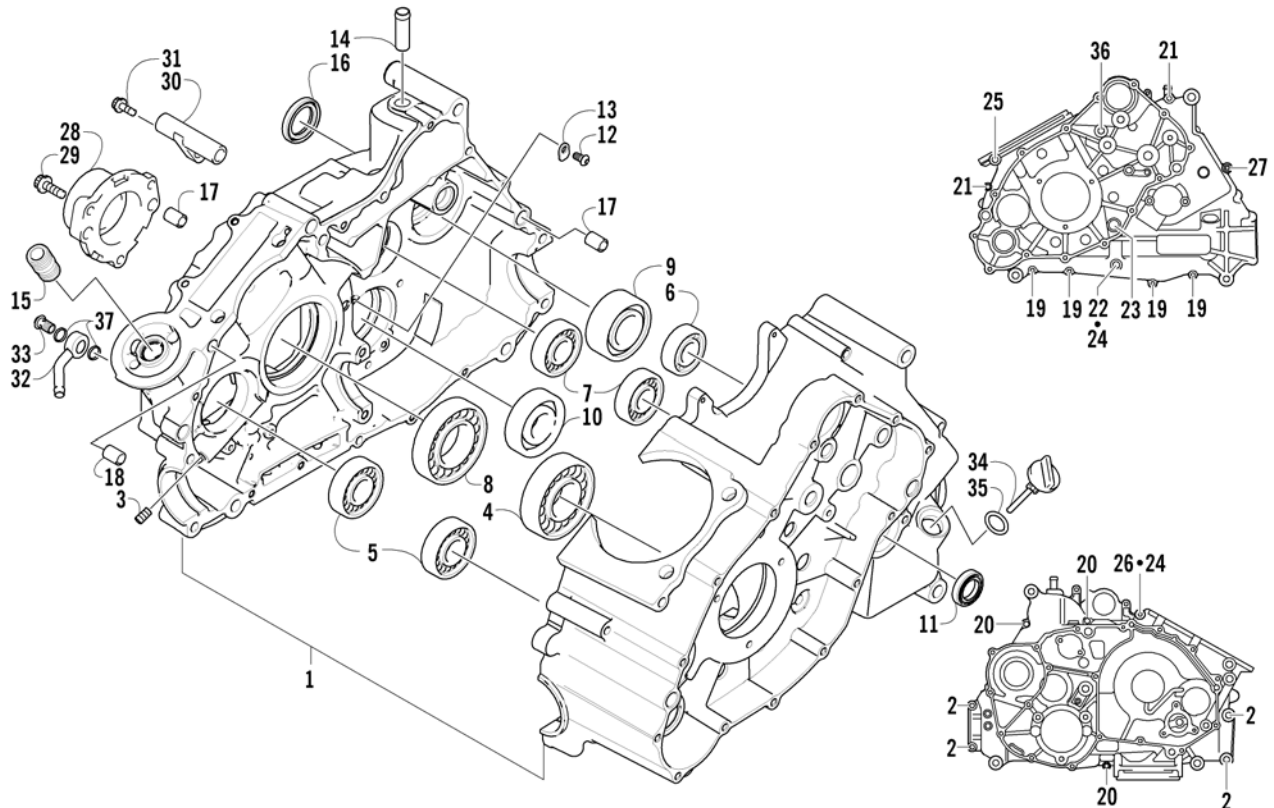
Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	5507-001	1	Cover, Top	15	*	1	ø Pin, Float
2	5507-002	4	Screw, Top Cover	16	5507-111	1	Screw, Pilot - Set (inc. 17-19)
3	5507-066	1	Spring	17	*	1	ø Spring
4	5507-099	1	Piston, Vacuum	18	*	1	ø Washer
5	5507-005	1	Seat, Spring	19	*	1	ø O-Ring
6	<u>5507-201</u>	1	Jet Needle	20	5507-027	1	Screw, Idle Adjust
7	5507-007	1	Needle Jet	21	5507-028	1	Washer
8	5507-047	1	Holder, Needle Jet	22	5507-029	1	Spring
9	5507-075	1	Main Jet - 132	23	5507-115	1	Plate
	5507-072	1	Main Jet - 125**	24	5507-117	1	Screw
	5507-073	1	Main Jet - 128**	25	<u>5507-204</u>	1	Choke, Electric
	5507-074	1	Main Jet - 130**	26	5507-114	1	Cover, Electric Choke
	5507-076	1	Main Jet - 138**	27	<u>5507-203</u>	1	Chamber, Float - Assembly (inc. 28-34)
	5507-057	1	Main Jet - 135**	28	5507-050	1	ø Screw, Drain
	5507-043	1	Main Jet - 142**	29	5507-032	1	ø Spring
	5507-042	1	Main Jet - 145**	30	<u>5507-202</u>	1	ø Diaphragm Assembly - Pump Housing
	5507-041	1	Main Jet - 148**	31	5507-033	1	ø Housing, Pump
	5507-009	1	Main Jet - 150**	32	5507-034	1	ø U-Ring
	5507-077	1	Main Jet - 152**	33	5507-035	3	ø Screw
	5507-078	1	Main Jet - 155**	34	5507-067	1	ø O-Ring, Float Chamber
10	5507-101	1	Slow Jet	35	5507-017	4	Screw
11	5507-112	1	Starter Jet - 85	36	5507-037	1	Screw
12	5507-183	1	Valve, Float - Set (inc. 13)	37	5507-036	1	Cover
13	*	1	ø Clip	38	0410-056	1	Hose, Vent
14	5507-039	1	Float Set (inc. 15)	39	AC008-229	1	Restrictor (wie 650 HI)



CYLINDER HEAD ASSEMBLY

0741-101

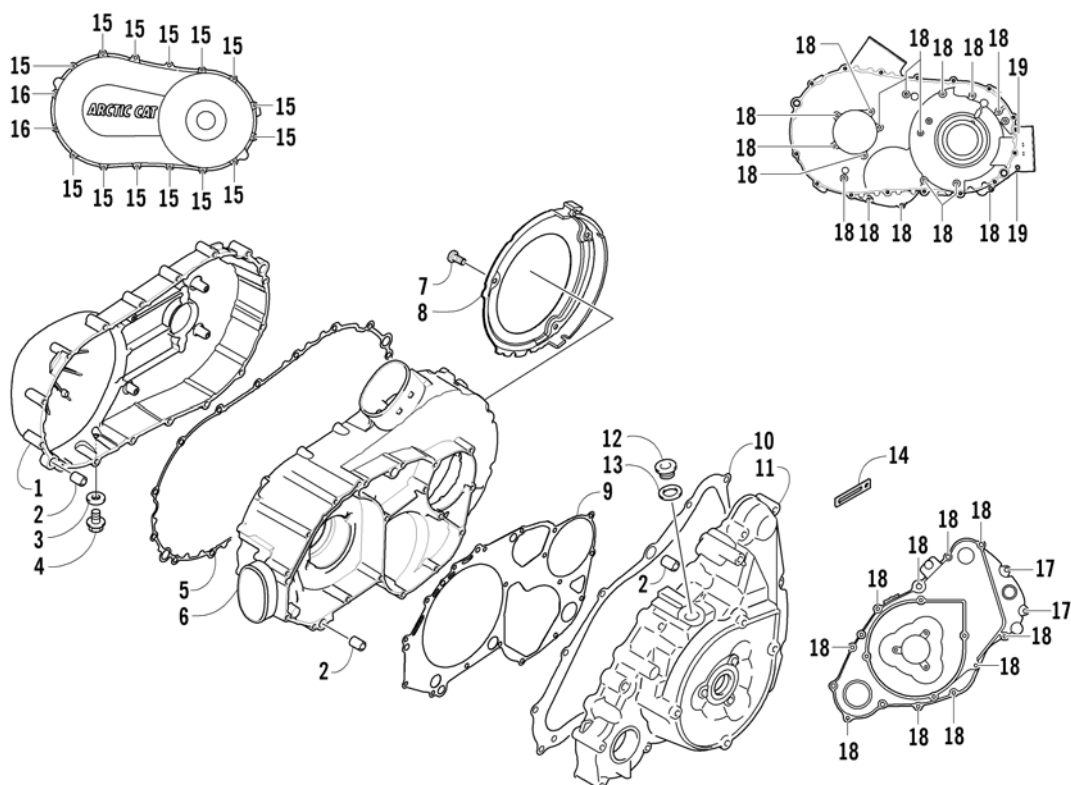
Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	0808-047	1	Head, Cylinder - Assembly (inc. 2-4)	16	0830-107	4	Gasket - Seal, Fastener
2	0808-002	4	ø Guide, Valve	17	0830-147	4	Washer, Crush
3	0829-001	2	ø Dowel, Sleeve	18	0217-727	1	Spark Plug (RG6YC)
4	0826-001	4	ø Screw, Cap	19	0808-003	2	Cap, Inspection
5	0826-002	2	Screw, Cap	20	0830-004	2	O-Ring
6	0830-085	1	Gasket, Cylinder Head	21	0826-007	5	Screw, Cap
7	0829-002	2	Pin, Dowel	22	0808-077	1	Plug, Cylinder Head
8	0808-037	4	Screw, Cap	23	0570-115	1	Pipe, Intake - Assembly
9	0827-030	2	Bolt, Stud	24	0830-090	1	O-Ring
10	0827-002	2	Bolt, Stud	25	0826-008	2	Screw, Machine
11	0827-031	1	Bolt, Stud	26	0423-317	1	Clamp, Intake Pipe
12	0826-005	2	Screw, Cap	27	0808-007	1	Switch, Water Temperature - Assembly
13	0826-006	4	Screw, Cap	28	0808-008	1	Cover, Thermostat
14	8424-604	5	Nut	29	0808-078	1	Thermostat
15	8424-804	1	Nut				



CRANKCASE ASSEMBLY

0739-931

Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	0801-056	1	Crankcase Assembly (inc. 2-16)	20	8468-655	3	Screw, Machine
2	8412-850	4	Ø Screw, Cap	21	8468-675	2	Screw, Machine
3	0801-002	2	Ø Plug	22	8412-860	1	Screw, Cap
4	0832-003	1	Ø Bearing	23	0826-017	1	Screw, Cap
5	0832-005	2	Ø Bearing	24	0830-008	2	Gasket
6	0832-013	1	Ø Bearing	25	0826-019	1	Screw, Cap
7	0832-014	2	Ø Bearing	26	0826-018	1	Screw, Cap
8	0832-002	1	Ø Bearing	27	8468-695	1	Screw, Machine
9	0832-012	1	Ø Bearing	28	0801-006	1	Housing, Secondary Shaft Bearing
10	0832-015	1	Ø Bearing	29	0826-105	3	Bolt
11	0822-052	1	Ø Seal, Countershaft	30	0801-069	1	Pipe, Breather
12	0826-100	2	Ø Screw, Cap	31	0826-038	1	Bolt, Breather Pipe
13	0822-010	2	Ø Retainer, Bearing	32	0812-028	2	Fitting, Oil Cooler
14	0801-028	1	Ø Pipe, Breather	33	0812-025	2	Bolt, Oil Cooler Fitting
15	0812-008	1	Ø Union, Oil Filter	34	0801-073	1	Stick, Oil Level
16	0830-035	1	Ø Seal, Driveshaft	35	0830-010	1	O-Ring, Oil Level Stick
17	0829-002	5	Pin, Dowel	36	8468-680	1	Screw, Machine
18	0829-003	1	Pin, Dowel	37	0812-026	4	Gasket
19	8468-645	4	Screw, Machine				

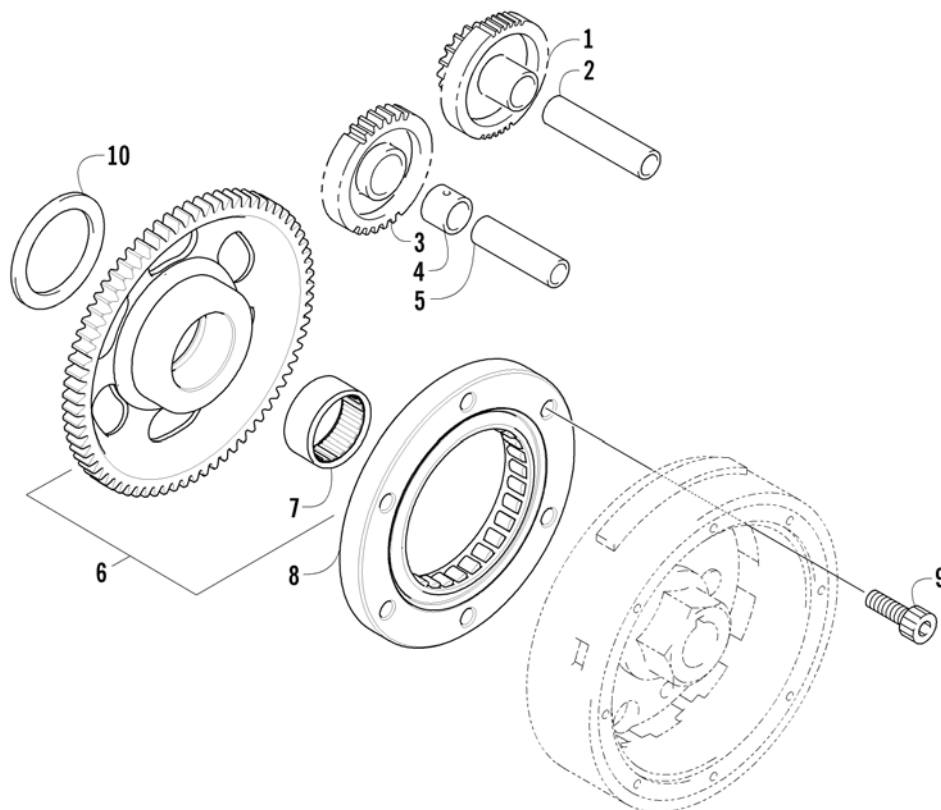


CLUTCH/V-BELT/MAGNETO COVER ASSEMBLY

0741-709

Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	0806-014	1	Cover, V-Belt	11	0806-021	1	Cover, Magneto - Assembly
2	0829-002	4	Pin, Dowel	12	0806-022	1	Plug
3	0830-013	1	Washer, Crush	13	0830-015	1	Washer, Crush
4	8408-812	1	Screw, Cap	14	3002-964	1	Clamp, Wire
5	0830-012	1	Gasket, V-Belt Cover	15	8468-645	14	Screw, Machine
6	0806-013	1	Cover, Clutch	16	8468-655	2	Screw, Machine
7	0826-029	3	Screw, Machine	17	8468-625	2	Screw, Machine
8	0806-048	1	Seal, Air Intake	18	8468-640	26	Screw, Machine
9	0830-116	1	Gasket, Clutch Cover	19	8468-675	2	Screw, Machine
10	0830-128	1	Gasket, Magneto Cover				

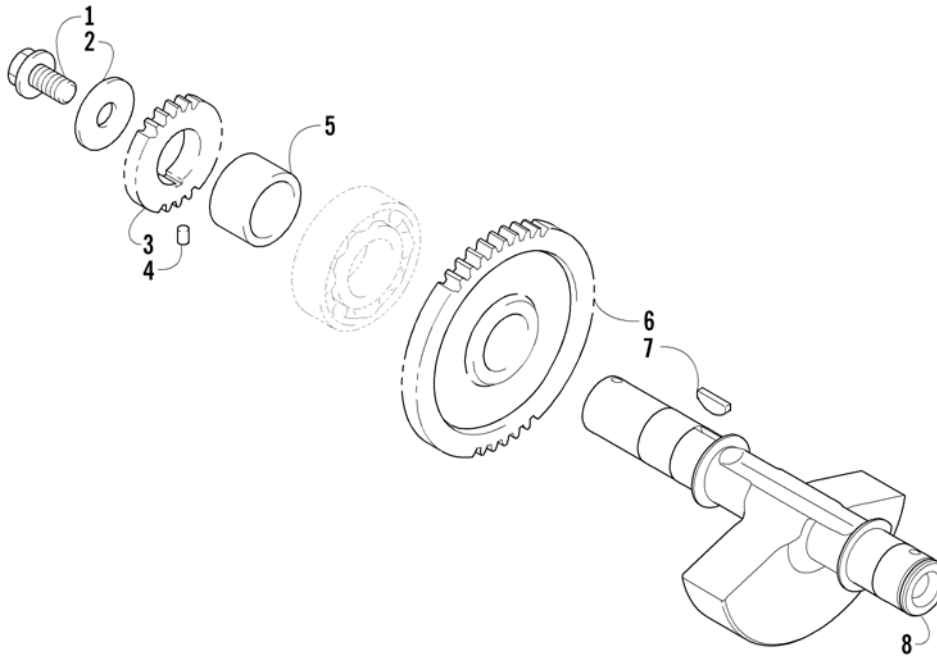
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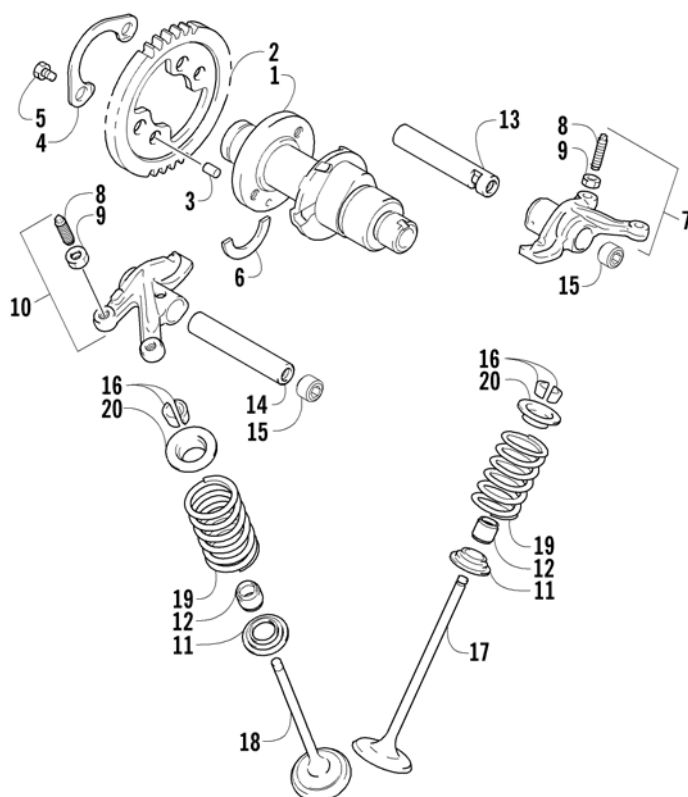
STARTER CLUTCH ASSEMBLY

0739-940

Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	0815-001	1	Gear, Starter Idler - No. 1	6	0815-004	1	Gear, Starter Clutch (inc. 7)
2	0829-031	1	Shaft, Starter Gear	7	0832-004	1	ø Bearing
3	0815-002	1	Gear, Starter Idler - No. 2	8	0802-035	1	Clutch, Starter
4	0815-003	1	Spacer, Starter Idler Gear No. 2	9	0826-069	6	Screw, Machine
5	0829-032	1	Shaft, Starter Gear	10	0828-002	1	Washer



Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	0826-033	1	Screw, Cap	5	0811-004	1	Spacer
2	0828-003	1	Washer	6	0811-002	1	Gear, Driven
3	0811-003	1	Gear, Oil Pump Drive	7	0829-006	1	Key
4	0829-007	1	Pin, Dowel	8	0811-017	1	Balancer, Crank

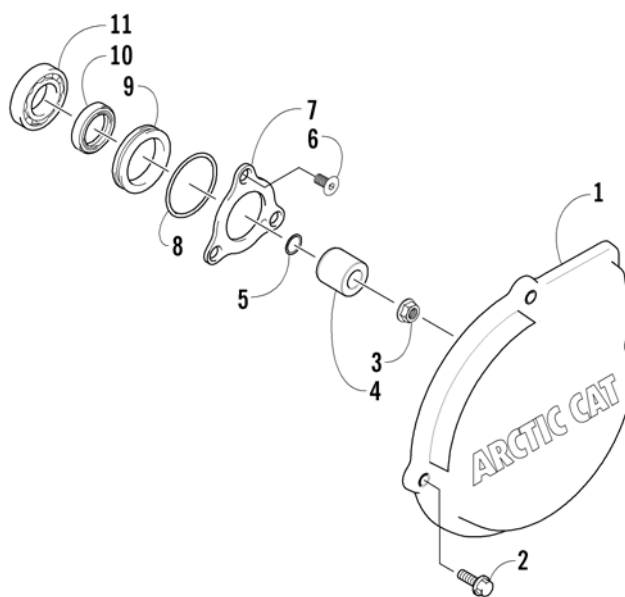


CAMSHAFT/VALVE ASSEMBLY

0739-942

Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	0809-116	1	Camshaft	11	0809-006	4	Seat, Spring - Valve
2	0809-002	1	Sprocket	12	0830-016	4	Seal, Oil
3	0829-008	1	Pin	13	0809-007	1	Shaft, Rocker Arm - Intake
4	0828-004	1	Washer	14	0809-008	1	Shaft, Rocker Arm - Exhaust
5	0826-034	2	Bolt	15	0831-066	2	Plug, Shaft
6	0809-003	1	C-Ring	16	0809-014	8	Keeper, Valve
7	0809-134	1	Arm, Valve Rocker - Intake (inc. two No. 8-9)	17	0809-039	2	Valve, Intake
8	0809-033	4	ø Screw	18	0809-040	2	Valve, Exhaust
9	0827-007	4	ø Nut	19	0809-138	4	Spring, Valve
10	0809-136	1	Arm, Valve Rocker - Exhaust (inc. two No. 8-9)	20	0809-013	4	Retainer, Spring

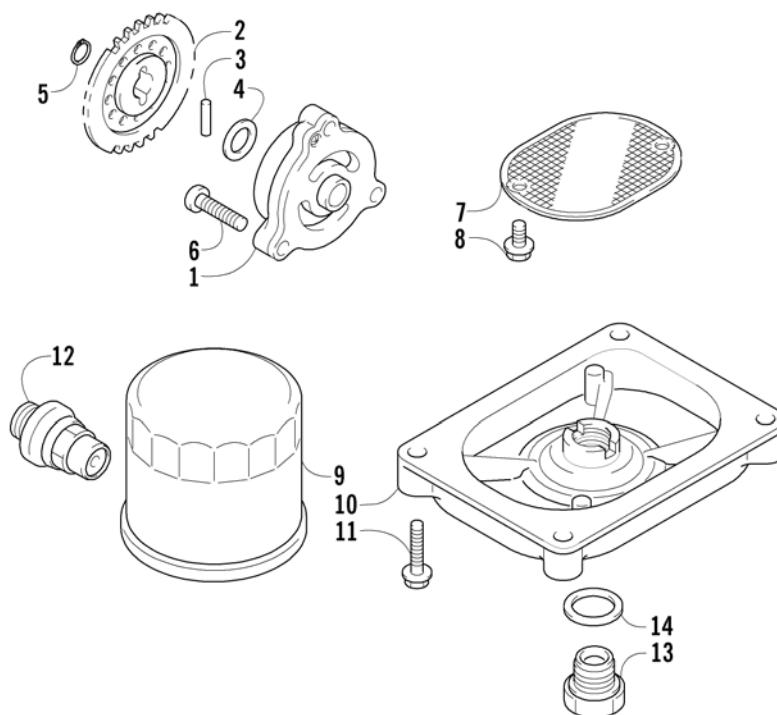
44



MAGNETO COVER ASSEMBLY

0741-730

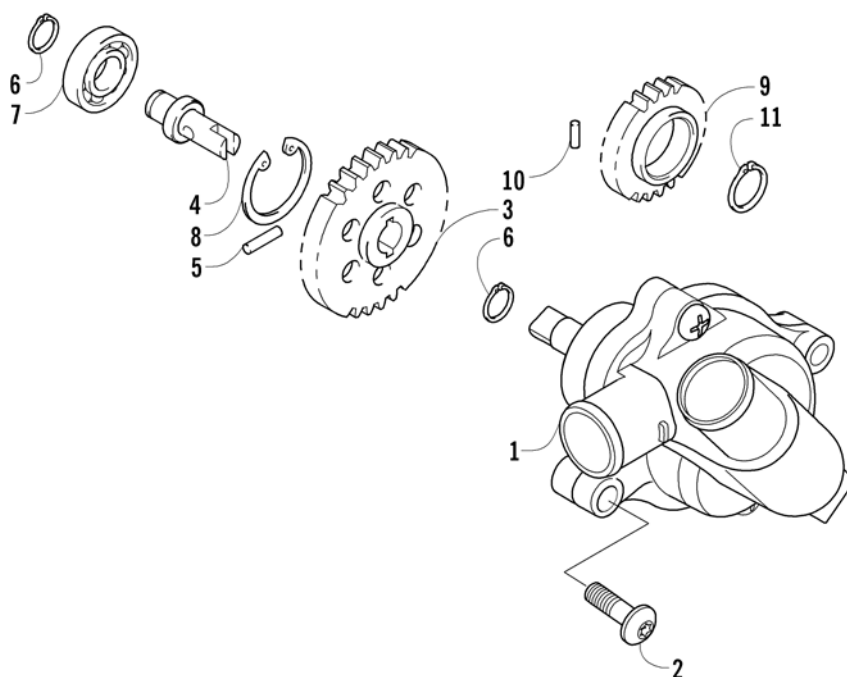
Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	0820-034	1	Cover, Magneto	7	0805-008	1	Retainer, Oil Seal
2	0826-038	4	Screw, Machine	8	0830-021	1	O-Ring
3	0827-008	1	Nut	9	0820-007	1	Spacer
4	0820-061	1	Spacer	10	0830-022	1	Seal, Oil
5	0830-108	1	O-Ring	11	0832-006	1	Bearing
6	0826-031	3	Screw				



OIL FILTER/PUMP ASSEMBLY

0741-719

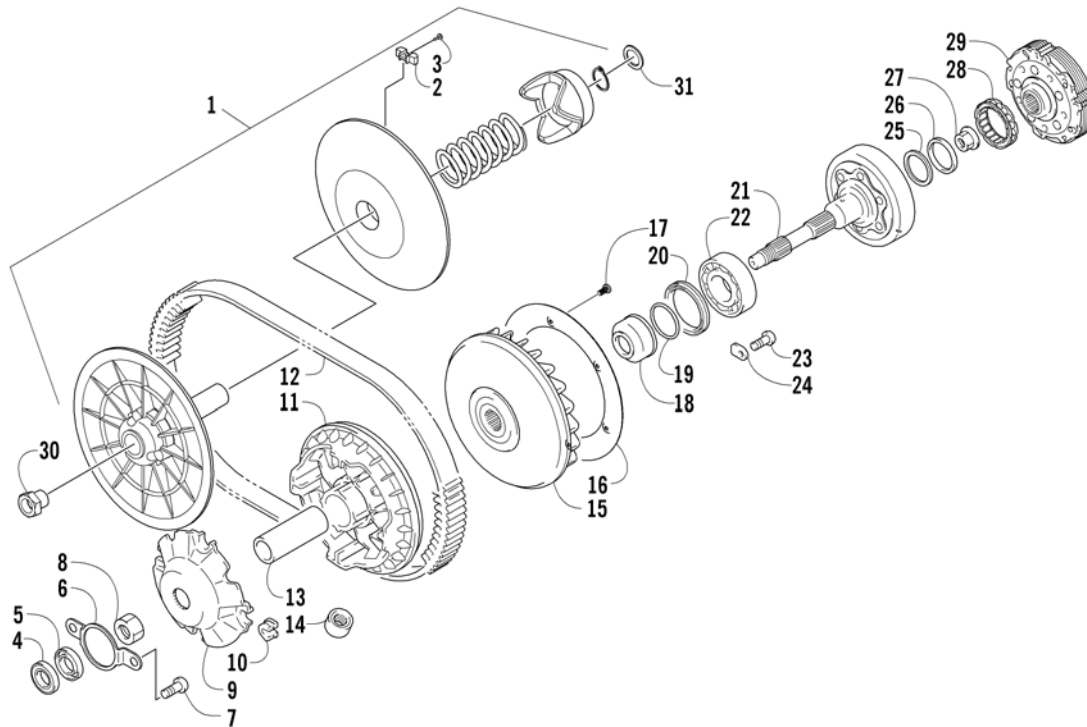
Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	0812-023	1	Pump, Oil	8	0826-040	2	Screw, Machine
2	0812-002	1	Gear, Driven	9	0812-029	1	Filter, Oil
3	0829-009	1	Pin	10	<u>0812-053</u>	1	Cap, Oil Strainer
4	0828-007	1	Washer	11	8468-625	4	Screw, Machine
5	0831-002	1	Circlip	12	0812-007	1	Valve, Oil-Relief - Assembly
6	0826-039	3	Screw, Cap	13	0812-006	1	Plug, Drain
7	0812-003	1	Strainer, Oil	14	0830-017	1	Gasket, Drain Plug



WATER PUMP ASSEMBLY

0739-945

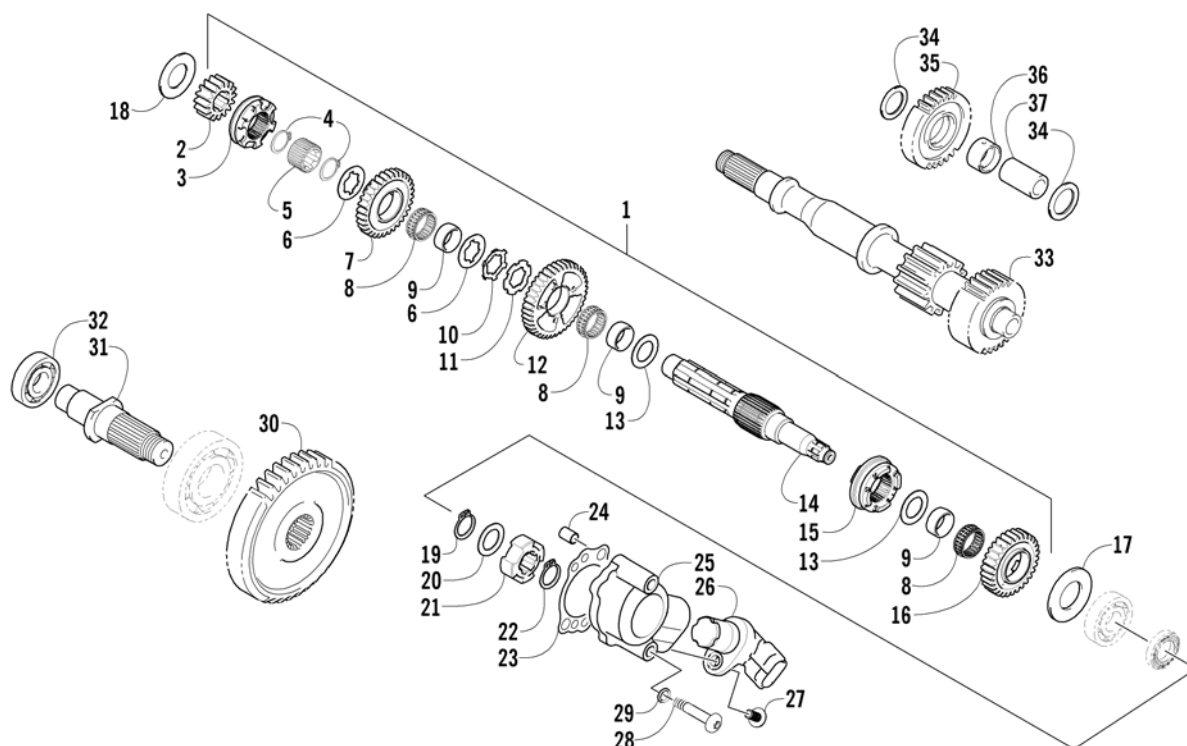
Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	0813-001	1	Pump, Water - Assembly	7	0832-008	1	Bearing, Shaft
2	8468-665	2	Screw, Machine	8	0831-004	1	Circlip, Shaft Bearing
3	0813-004	1	Gear, Driven	9	0811-003	1	Gear, Water Pump Drive
4	0813-005	1	Shaft, Driven Gear	10	0829-007	1	Pin, Drive Gear
5	0829-009	1	Pin, Driven Gear	11	0831-005	1	Circlip, Drive Gear
6	0831-002	2	Circlip, Driven Gear				



TRANSMISSION ASSEMBLY

0741-159

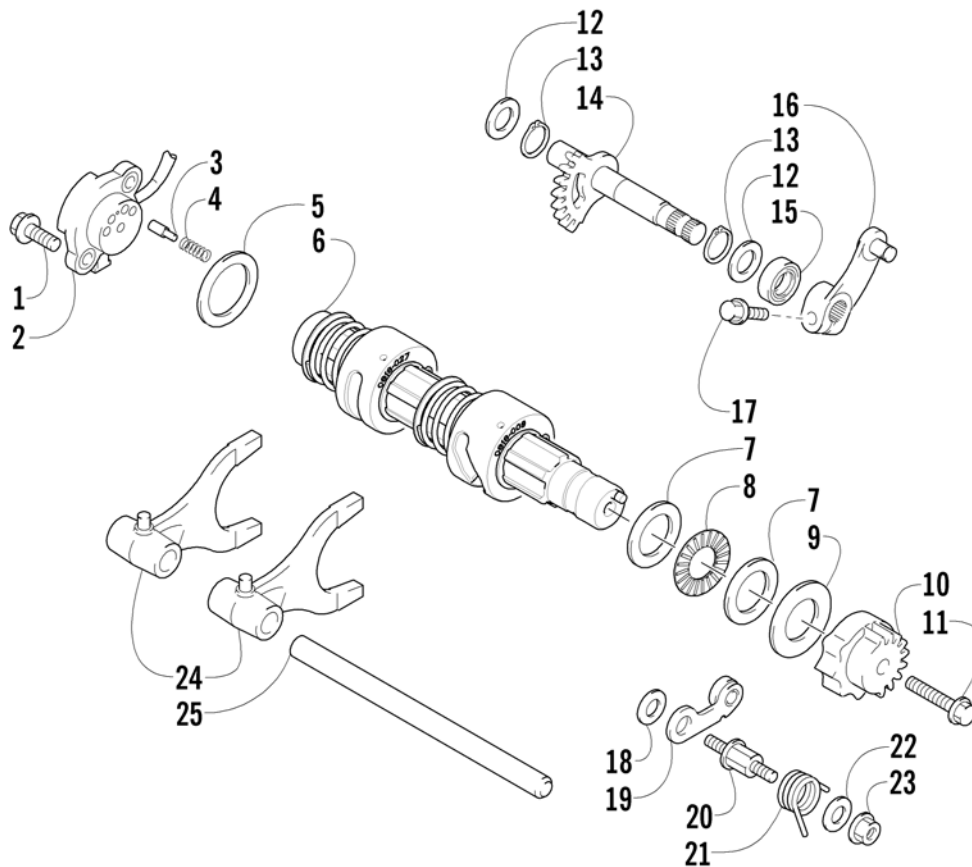
Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	0823-254	1	Pulley, Driven - Assembly (inc. 2-3 and 30)	17	0623-914	6	Screw, Self-Tapping
2	0823-176	3	ø Shoe, Cam	18	0823-015	1	Spacer, Fixed Drive Face
3	0823-177	3	ø Screw, Cam	19	0470-531	1	O-Ring
4	0832-010	1	Bearing	20	0830-034	1	Seal, Clutch Housing - Right
5	0823-016	1	Seal, Clutch Housing - Right	21	0823-096	1	Housing, Clutch
6	0823-020	1	Retainer, Bearing	22	0832-009	1	Bearing
7	0826-031	2	Screw	23	0826-029	2	Screw, Bearing Retainer
8	0827-010	1	Nut	24	0822-010	2	Retainer, Bearing
9	0823-008	1	Plate, Movable Drive Face	25	0828-075	1	Shim
10	0823-010	4	Damper, Movable Drive Face	26	0823-017	1	Seal, Clutch Housing - Left
11	0823-159	1	Face, Movable Drive	27	0827-011	1	Nut
12	0823-013	1	Belt, Drive	28	0823-018	1	Clutch, One-Way
13	0823-149	1	Spacer, Movable Drive Face	29	0823-098	1	Clutch, Centrifugal - 6 Plate
14	0823-012	8	Roller, Movable Drive Face	30	0823-178	1	Nut, Driven Pulley
15	0823-156	1	Face, Fixed Drive	31	0828-076	1	Shim
16	0823-131	1	Shroud, Drive Face				



SECONDARY TRANSMISSION ASSEMBLY

0739-954

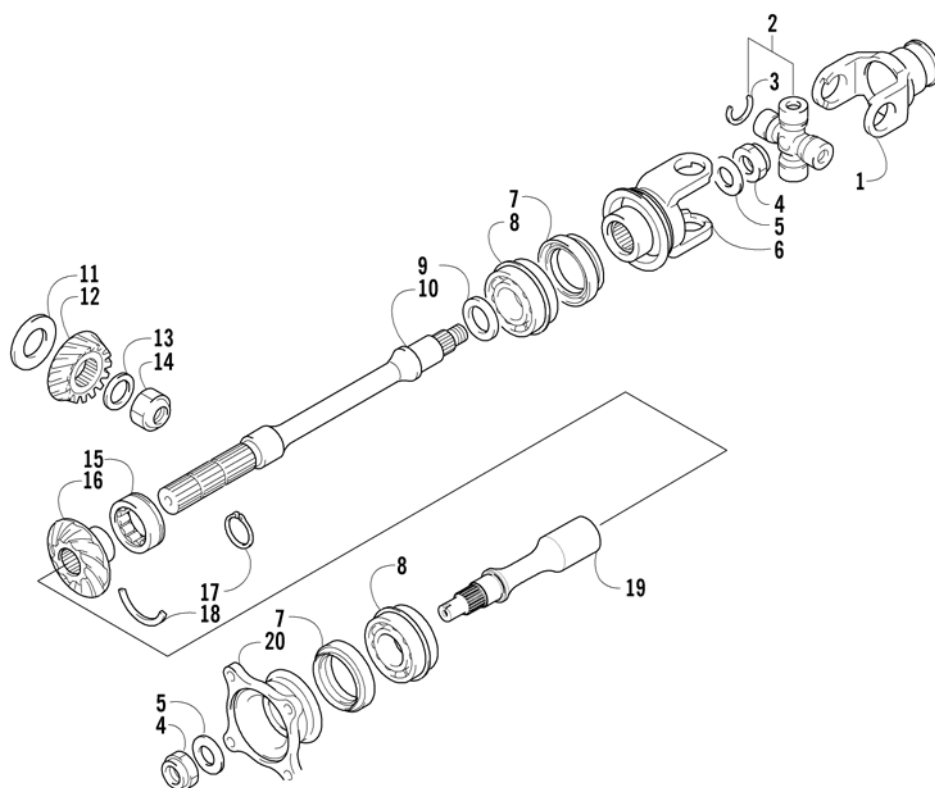
Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	0822-048	1	Countershaft Assembly (inc. 2-16)	20	0828-069	1	Washer, Thrust
2	0822-008	1	ø Gear, Drive - No. 2	21	0822-050	1	Trigger, Speedometer Sensor
3	0822-014	1	ø Dog, Reverse Driven Gear	22	0831-040	1	Ring, Retaining
4	0831-011	2	ø Circlip	23	0830-129	1	Gasket
5	0822-045	1	ø Spacer, Reverse Driven Gear	24	0829-023	2	Pin, Dowel
6	0828-008	2	ø Washer	25	0822-049	1	Housing, Speedometer Sensor
7	0822-013	1	ø Gear, Reverse Driven	26	0824-015	1	Sensor, Speedometer
8	0832-011	3	ø Bearing	27	8468-620	1	Screw, Machine
9	0822-005	3	ø Bushing	28	8468-645	2	Screw, Machine
10	0828-014	1	ø Washer, Lock	29	0830-107	2	Seal, Fastener
11	0828-015	1	ø Washer, Lock	30	0822-009	1	Gear, Driven - No. 2
12	0822-004	1	ø Gear, Driven - Low	31	0822-037	1	Shaft, Output
13	0822-046	2	ø Washer, Driven Gear	32	0832-014	1	Bearing
14	0822-003	1	ø Countershaft	33	0822-001	1	Driveshaft
15	0822-007	1	ø Dog, Sliding	34	0828-016	2	Washer, Reverse Idle Gear
16	0822-006	1	ø Gear, Driven - High	35	0822-011	1	Gear, Reverse Idle
17	0828-011	1	Washer, Drive Gear - Left	36	0822-012	1	Bushing, Reverse Idle Gear
18	0828-010	1	Washer, Drive Gear - Right	37	0822-015	1	Shaft, Reverse Idle
19	0831-039	1	Ring, Retaining				



GEAR SHIFTING ASSEMBLY

0739-957

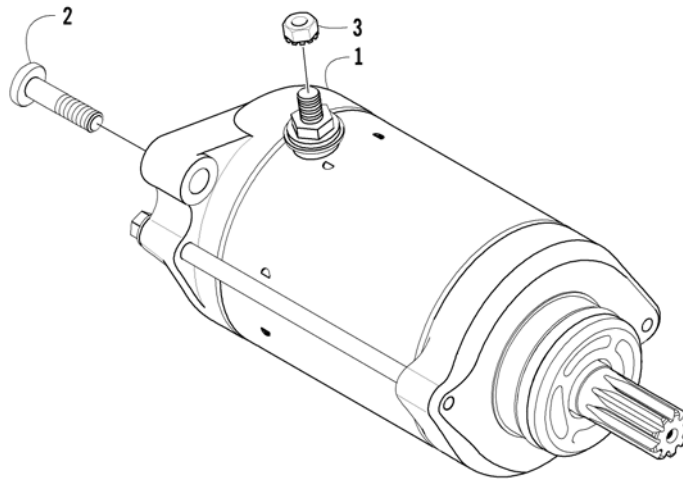
Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	8470-520	2	Screw, Machine	14	0818-007	1	Shaft, Sub-Gear Shift
2	0818-049	1	Base, Gear Shift - Assembly	15	0830-044	1	Seal, Sub-Gear Shift Shaft
3	0818-013	2	Contact	16	0818-014	1	Arm, Select
4	0818-017	2	Spring	17	8468-620	1	Screw, Machine
5	0828-040	1	Washer, Shift Shaft	18	0828-038	1	Washer, Cam Stopper
6	0818-046	1	Shaft, Gear Shift - Assembly	19	0818-002	1	Stopper, Cam
7	0828-067	2	Washer, Shift Shaft	20	0818-004	1	Support, Cam Stopper
8	0832-034	1	Bearing	21	0818-028	1	Spring, Cam Stopper
9	0828-037	1	Washer, Gear Shift Cam Plate	22	0828-035	1	Washer, Cam Stopper Spring
10	0818-005	1	Plate, Gear Shift Cam	23	8424-602	1	Nut, Cam Stopper Spring
11	0826-006	1	Bolt, Gear Shift Cam Plate	24	0818-072	2	Fork, Shift
12	0828-036	2	Washer, Sub-Gear Shift Shaft	25	0818-006	1	Shaft, Shift Fork
13	0831-010	2	Circlip, Sub-Gear Shift Shaft				



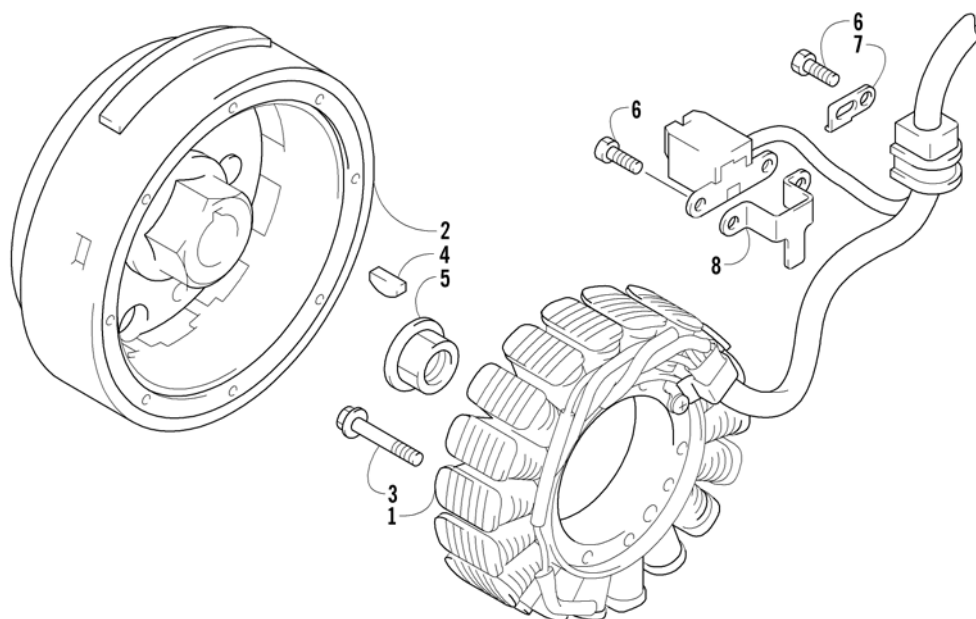
SECONDARY DRIVE ASSEMBLY

0739-956

Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	0502-829	1	Yoke, Propeller Shaft Joint	11	0828-030	AR	Shim, 24 x 34 x 0.25 mm
2	1402-462	1	Joint, Universal - Set (inc. 3)		0828-031	AR	Shim, 24 x 34 x 0.30 mm
3	0423-395	4	ø Retainer, Universal Joint		0828-032	AR	Shim, 24 x 34 x 0.35 mm
4	0827-013	2	Nut, Rear Output Joint		0828-033	AR	Shim, 24 x 34 x 0.90 mm
5	0828-020	2	Washer, Rear Output Flange		0828-018	AR	Shim, 24 x 34 x 0.95 mm
6	0502-828	1	Yoke, Drive Output - Front		0828-062	AR	Shim, 24 x 34 x 1.00 mm
7	0830-043	2	Seal, Oil - Driven Shaft		0828-063	AR	Shim, 24 x 34 x 1.05 mm
8	0832-017	2	Bearing, Driven Shaft		0828-064	AR	Shim, 24 x 34 x 1.10 mm
9	0828-021	AR	Shim, 25 x 34 x 0.25 mm		0828-065	AR	Shim, 24 x 34 x 1.15 mm
	0828-022	AR	Shim, 25 x 34 x 0.30 mm	12	0819-001	1	Gear, Secondary Drive
	0828-023	AR	Shim, 25 x 34 x 0.70 mm	13	0828-019	1	Washer
	0828-024	AR	Shim, 25 x 34 x 0.90 mm	14	0827-012	1	Nut
	0828-025	AR	Shim, 25 x 34 x 0.95 mm	15	0832-016	1	Bearing, Driven Gear
	0828-026	AR	Shim, 25 x 34 x 1.00 mm	16	0819-002	1	Gear, Secondary Driven
	0828-027	AR	Shim, 25 x 34 x 1.05 mm	17	0831-008	1	Circlip, Secondary Driven Gear
	0828-028	AR	Shim, 25 x 34 x 1.10 mm	18	0819-011	1	Ring, Driven Bearing
	0828-029	AR	Shim, 25 x 34 x 1.15 mm	19	0819-053	1	Shaft, Secondary Driven - Rear
10	0819-003	1	Shaft, Secondary Driven - Front	20	0819-005	1	Flange, Output Joint - Rear



Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	0825-001	1	Motor, Starter - Assembly	3	0623-038	1	Nut w/Washer
2	8468-630	2	Screw, Machine				



MAGNETO ASSEMBLY

0737-780

Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	0802-037	1	Stator - Assembly	5	0827-014	1	Nut
2	0802-036	1	Rotor/Flywheel	6	8470-510	3	Screw, Machine
3	0826-102	3	Screw, Machine	7	0802-015	1	Clamp - No. 1
4	0829-012	1	Key	8	0802-016	1	Clamp - No. 2

RELATED ITEMS

2007 Prowler/Prowler XT

0436-801	Box Lift, Electric	2257-615	Manual, Operator's (E)
0436-772	Bumper, Brushguard	2257-616	Manuel d'utilisation (F)
0436-820	Cab Enclosure - Complete	0436-985	Nerf Bars
0436-818	Cab Enclosure Doors	0436-819	Plow Kit - 72 in.
0436-817	Cab Enclosure Rear Panel	0436-796	Rail, SpeedRack Mount
0436-816	Cab Enclosure Roof	0436-988	Rails, Box
0436-839	Cab Enclosure Support - Roof/Windshield	0436-987	Shield, Operator
0436-815	Cab Enclosure Windshield	0436-989	Side Guards
0436-983	Cab, Soft - Black	0436-836	Sprayer - 45 gal.
0436-984	Cab, Soft - Max-4	0436-973	Top, Soft - Max-4
0436-990	Cover, Tonneau	0436-974	Top, Soft - Black
0436-968	Cover, Trailerable	0436-972	V-Bag - Black
0436-969	Covers, Fender - Max-4	0436-971	V-Bag - Max-4
0436-970	Covers, Seat - Max-4	0436-821	Winch, 3000 lb
0436-035	Engine Heater	0436-799	Windshield
0436-976	Gun Scabbard, Dual	0436-975	Windshield - Polycarbonate
0436-800	Gun Scabbard Mount	0436-920	Windshield Wiper Kit

■NOTE: For a complete list of related items, refer to the current accessory catalog.

