

2010

Illustrated Parts Manual

550 EFT



Model Number A2010IB04EETM (Metallic Cat Green)

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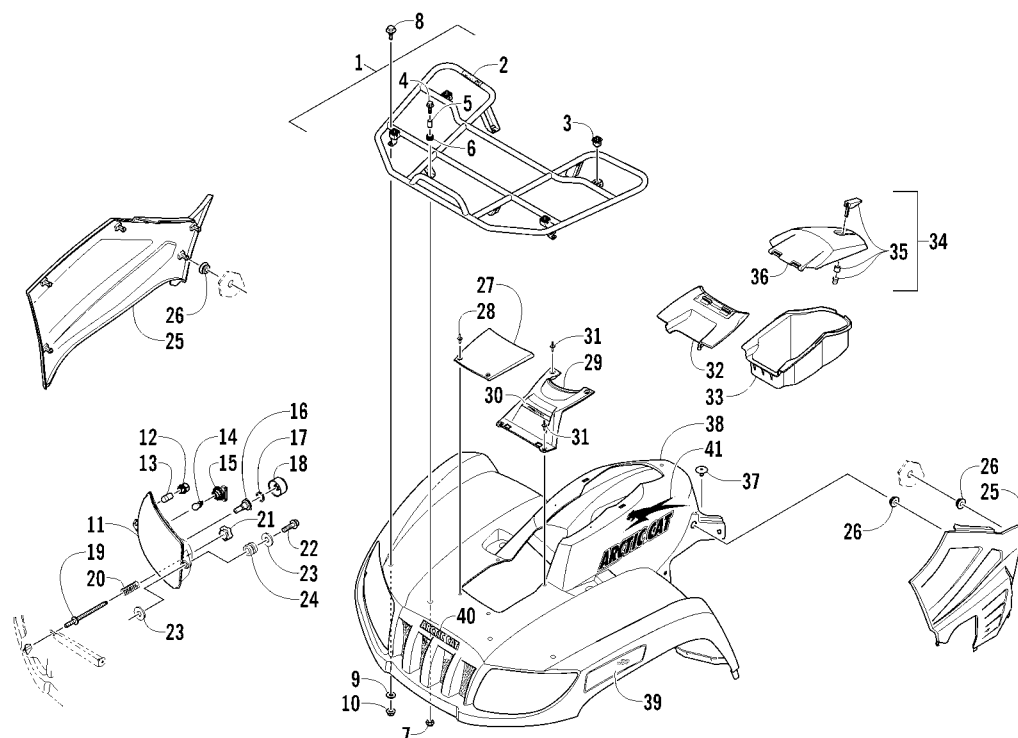
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2010 ATV 550 EFT

Metallic Cat Green (Model No. A2010IBO4EETM)

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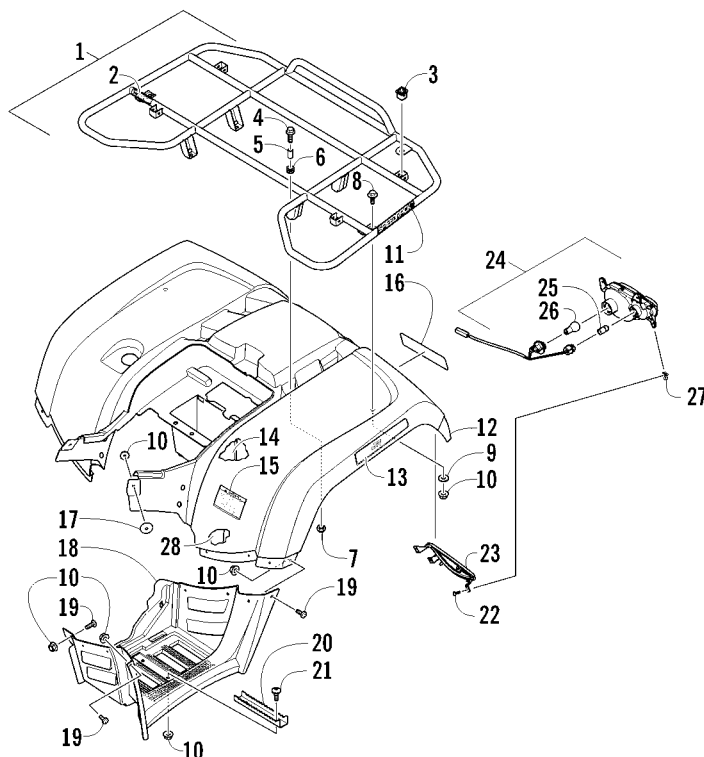
■ **NOTE:** The illustrations used in this Parts Manual are for reference to replacement part numbers only and are not to be used for assembly. For assembly procedures, use an Arctic Cat Service Manual. For a complete list of related items, refer to the current accessory catalog.



FRONT RACK, BODY PANEL, AND HEADLIGHT ASSEMBLIES

0745-076

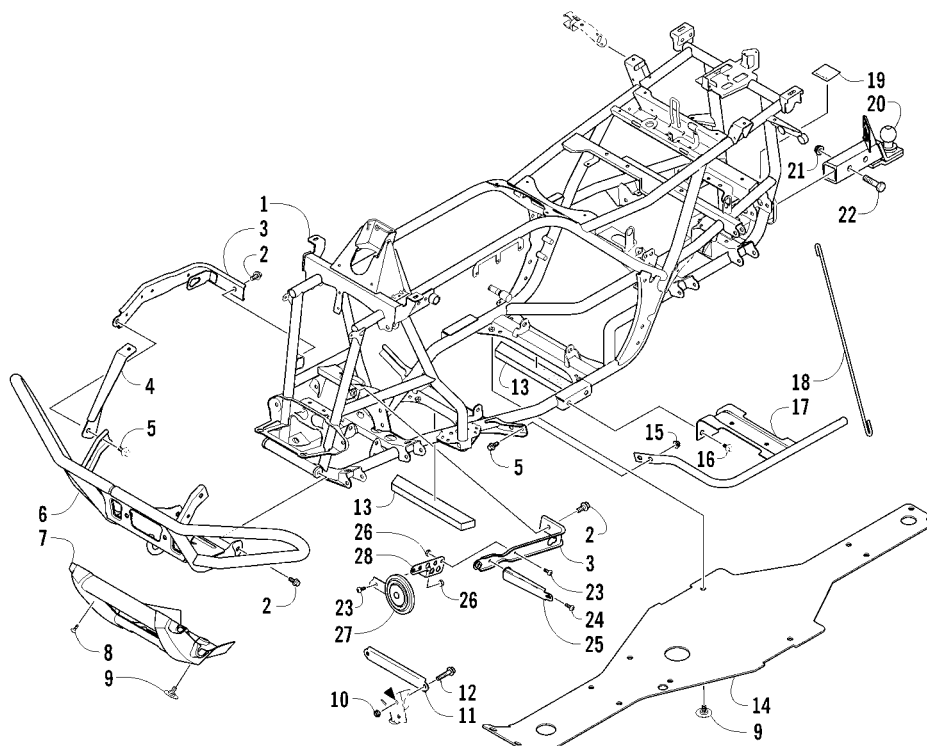
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	2506-106		1	Rack, Front - Assembly (inc. 2-3)	23	8050-217		8	Washer
2	0411-576		1	● Decal, Warning - Load	24	0423-447		4	Grommet
3	0441-592		4	● Bushing	25	2406-300		1	Panel, Side - Lower - Right
4	8410-830		4	Screw, Cap		2406-419		1	Panel, Side - Lower - Left
5	0423-669		4	Spacer	26	0423-678		8	Grommet
6	0423-465		4	Grommet	27	1406-358		1	Cover, Access
7	8432-802		4	Nut, Lock	28	0423-535		2	Rivet, Reinstallable
8	0423-654		2	Screw, Shoulder	29	1406-484		1	Cover, Steering Post
9	8050-222		2	Washer	30	1411-050		1	Decal, "Speedrack"
10	0423-540		2	Nut, Lock	31	0623-362		4	Rivet, Reinstallable
11	0509-036		1	Headlight Assembly - Right (inc. 12-18)	32	0470-513		1	Cover, Storage Box
	0509-037		1	Headlight Assembly - Left (inc. 12-18)	33	1406-573		1	Box, Storage
12	0409-102		2	● Socket, Position Bulb	34	2506-234		1	Lid, Storage Box w/Latch (inc. 35-36)
13	0409-101		2	● Bulb, Position	35	1406-599		1	● Latch, Storage Box
14	0409-099		2	● Bulb, Turn Signal	36	0470-514		1	● Lid, Storage Box
15	0409-100		2	● Socket, Turn Signal Bulb	37	0423-101		2	Screw, Shoulder
16	0409-096		2	● Bulb, Headlight	38	2516-134		1	Panel, Fender - Metallic Cat Green
17	0409-097		2	● Retainer, Spring	39	0411-818		1	Decal, Reflector - Right - Amber
18	0409-098		2	● Boot, Rubber		0411-819		1	Decal, Reflector - Left - Amber
19	0423-514		2	Stud, Adjuster - Headlight		1411-725		1	Decal, Front
20	0423-522		2	Spring, Adjuster	41	1411-634		1	Decal, Side - Upper Right
21	0423-513		2	Knob, Adjuster		1411-635		1	Decal, Side - Upper Left
22	0623-785		4	Screw, Self-Tapping					



REAR RACK, BODY PANEL, AND FOOTWELL ASSEMBLIES

0745-075

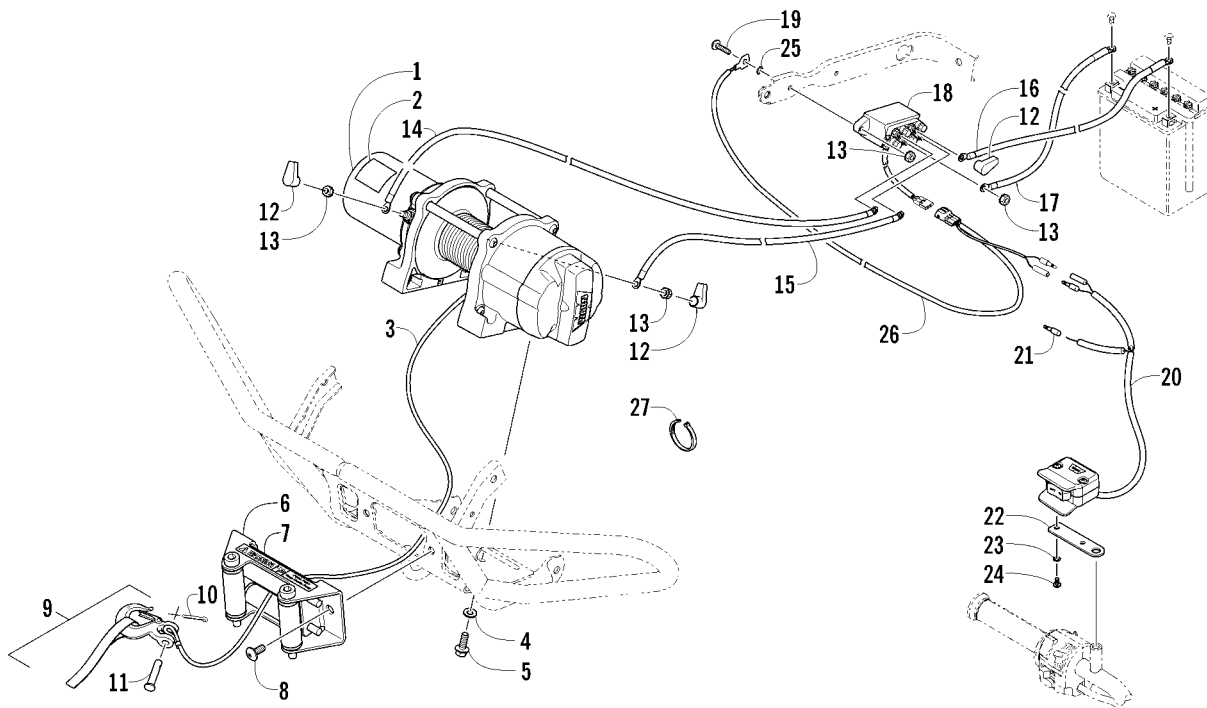
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	2506-125		1	Rack, Rear - Assembly (inc. 2-3)	16	1411-725		1	Decal, Rear
2	0411-648		1	● Decal, Warning - Load	17	0423-101		2	Screw, Shoulder
3	0441-592		4	● Bushing, Rack	18	1406-356		1	Footwell - Right
4	8410-830		4	Screw, Cap		2406-429		1	Footwell - Left
5	0423-669		4	Spacer	19	0423-419		18	Screw, Machine
6	0423-465		4	Grommet	20	1506-125		2	Footpeg
7	8432-802		4	Nut, Lock	21	0423-355		4	Screw, Shoulder
8	0423-654		2	Screw, Shoulder	22	8476-516		6	Screw, Machine
9	8050-222		2	Washer	23	0409-112		1	Bezel, Taillight - Right
10	0423-540		26	Nut, Lock		0409-113		1	Bezel, Taillight - Left
11	0411-965		2	Decal, "Speedrack"	24	3313-392		1	Taillight Assembly - Right (inc. 25-26)
12	2516-306		1	Panel, Fender - Rear - Metallic Cat Green		3313-393		1	Taillight Assembly - Left (inc. 25-26)
13	1411-592		1	Decal, Reflector - Right - Red	25	3313-506		2	● Bulb, Turn Signal
	1411-593		1	Decal, Reflector - Left - Red	26	3303-849		2	● Bulb, Taillight
14	0470-658		1	Foil, Protective	27	3304-061		6	Clip, U-Nut
15	2411-143	X	1	Decal, Warning - Tire Pressure	28	0412-582	X	1	Foil, Protective



FRAME AND RELATED PARTS

0745-097

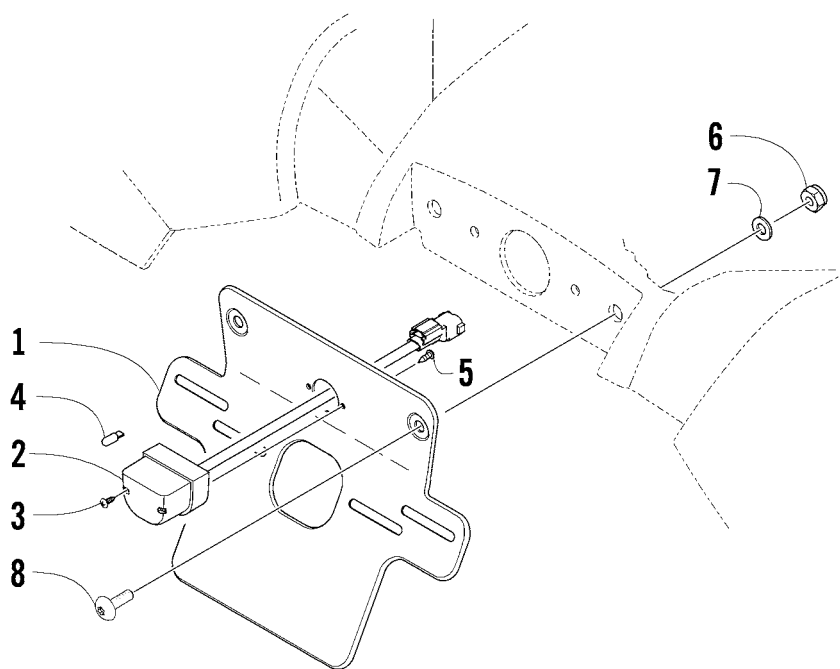
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	2506-541		1	Frame, Main	16	8409-016		4	Screw, Cap
2	8409-020		4	Screw, Cap	17	1506-380		1	Footrest - Right
3	1506-596		2	Channel, Mounting - Bumper		1506-379		1	Footrest - Left
4	1506-562		1	Bracket, Mounting - Bumper - Right	18	2506-423		2	Rod, Support
	1506-563		1	Bracket, Mounting - Bumper - Left	19	1411-077		1	Decal, Warning - Towing
5	8408-816		6	Screw, Cap	20	0541-766		1	Mount, Ball Hitch (inc. 21-22)
6	1506-855		1	Bumper, Front	21	0423-690		1	● Nut, Lock
7	1406-360		1	Fascia, Bumper - Front	22	0423-693		1	● Screw, Cap
8	0423-419		2	Screw, Machine	23	8477-616		2	Screw, Machine
9	0423-101		12	Screw, Shoulder	24	8477-620		1	Screw, Machine
10	0423-744		2	Nut, Lock	25	2416-162	X	1	Bracket, Support - Right
11	1506-429		1	Brace, A-Arm		2416-163	X	1	Bracket, Support - Left
12	8409-025		2	Screw, Cap	26	0623-038		3	Nut w/Washer
13	0406-289		2	Pad, Foam	27	0430-053		1	Horn, Electric - 12V
14	1406-030		1	Panel, Belly	28	2406-321		1	Bracket, Mounting - Horn
15	8424-802		4	Nut					



WINCH ASSEMBLY

0744-933

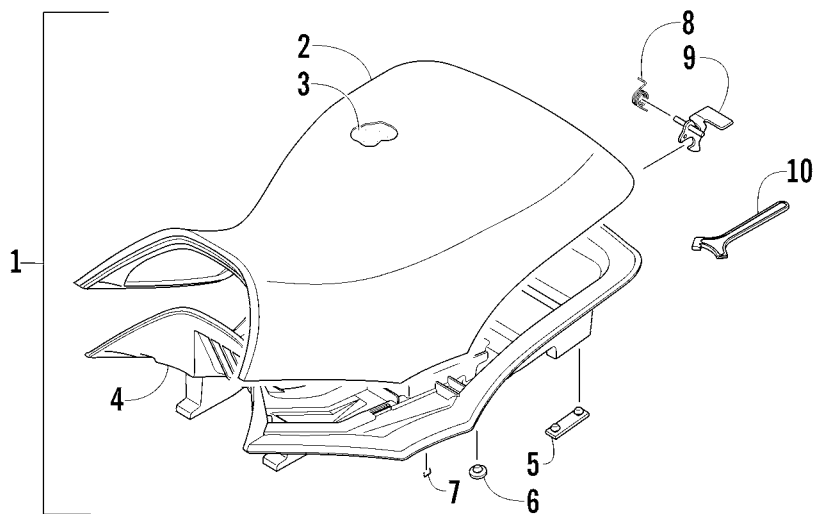
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	1441-657		1	Winch (inc. 2-3)	15	0445-069		1	Cable, Winch/Solenoid - Blue
2	1411-826		1	● Decal, Warning	16	0445-087	X	1	Cable, Solenoid/Battery - Red
3	0441-061		1	● Cable, Winch	17	1441-112		1	Cable, Solenoid/Battery - Black
4	8051-246		4	Washer, Lock	18	0409-066		1	Solenoid
5	8408-820		4	Screw, Cap	19	8476-625		2	Screw, Machine
6	0441-403		1	Roller, Winch (inc. 7)	20	0505-552		1	Switch, Winch - Assembly (inc. 21-26)
7	0411-474		1	● Decal, Warning - Pinch Point	21	1441-428		1	● Connector, Harness
8	8468-820		2	Screw, Machine	22	0505-551		1	● Bracket, Winch Switch
9	0541-760		1	Hook, Winch w/Strap	23	8052-093		2	● Washer, Internal Tooth Lock
10	1441-129		1	Pin, Cotter	24	8009-243		2	● Screw, Machine
11	1441-130		1	Pin	25	8053-212		1	● Washer, External Tooth Lock
12	0441-060		3	Boot, Terminal	26	0486-276		1	● Harness, Adapter - Solenoid
13	0623-038		6	Nut w/Washer	27	0123-788		AR	Tie, Cable - 8 in.
14	0445-068		1	Cable, Winch/Solenoid - Yellow		0123-903		AR	Tie, Cable - 11.5 in.



LICENSE PLATE HOLDER ASSEMBLY

0743-236

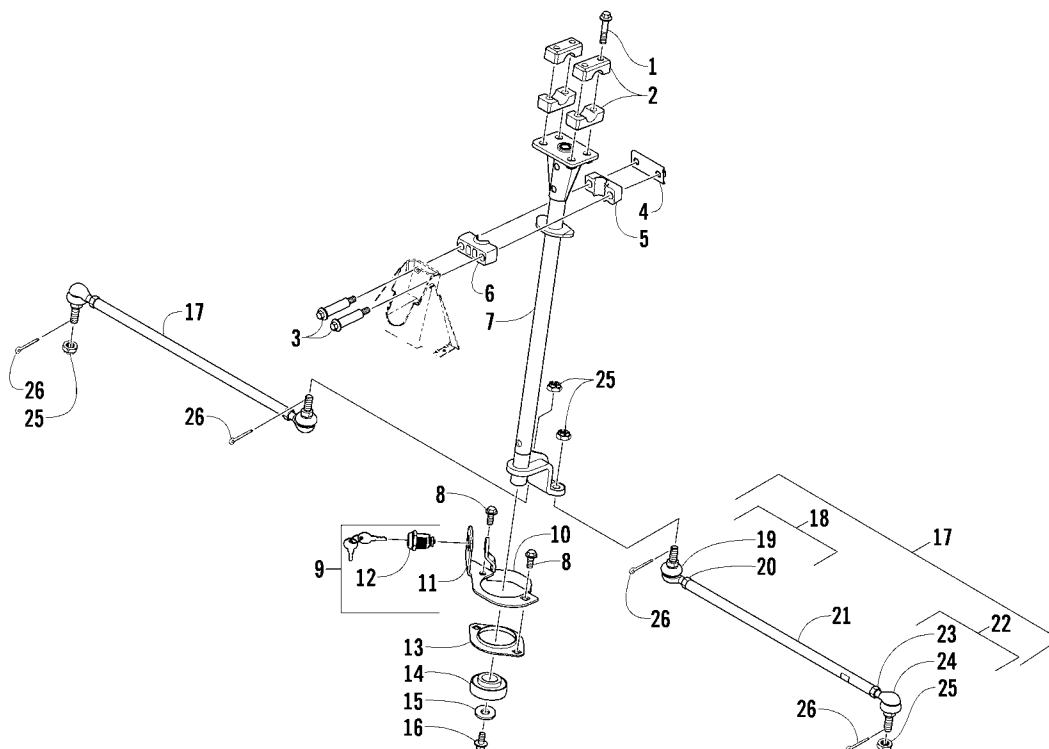
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	2506-914		1	Mount, License Plate	5	0123-950		2	Screw, Self-Tapping
2	3304-772		1	Light, License Plate Assembly (inc. 3-4)	6	8432-802		2	Nut, Lock
3	—		2	● Screw, Self-Tapping - Not a Service Part	7	8050-247		2	Washer
4	3303-847		1	● Bulb	8	8468-820		2	Screw, Machine



SEAT ASSEMBLY

0744-435

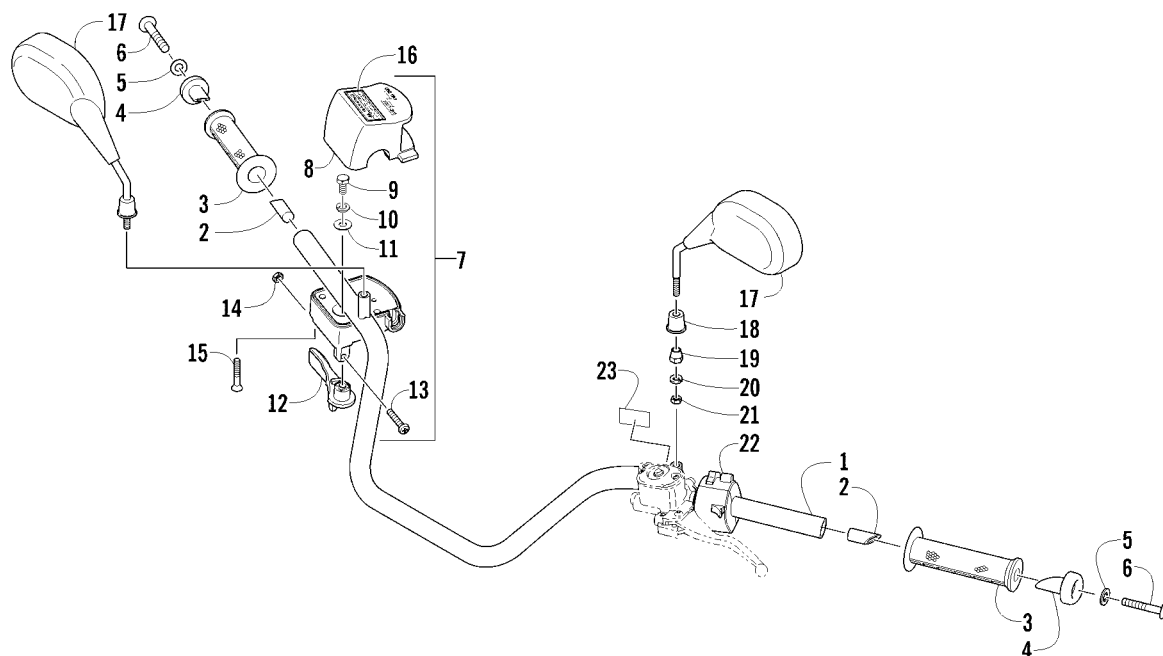
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	2506-805		1	Seat Assembly (inc. 2-9)	6	0406-877		4	●● Bumper, Seat - Front
2	2506-756		1	● Cover, Seat	7	0624-528		AR	● Staple
3	2506-755		1	● Foam, Seat	8	1406-592		1	● Spring, Seat Latch
4	2406-144		1	● Base, Seat - Assembly (inc. 5-6)	9	1506-156		1	● Latch, Seat
5	0406-879		2	●● Bumper, Seat - Rear	10	0441-587		1	Wrench, Spanner



STEERING ASSEMBLY

0743-209

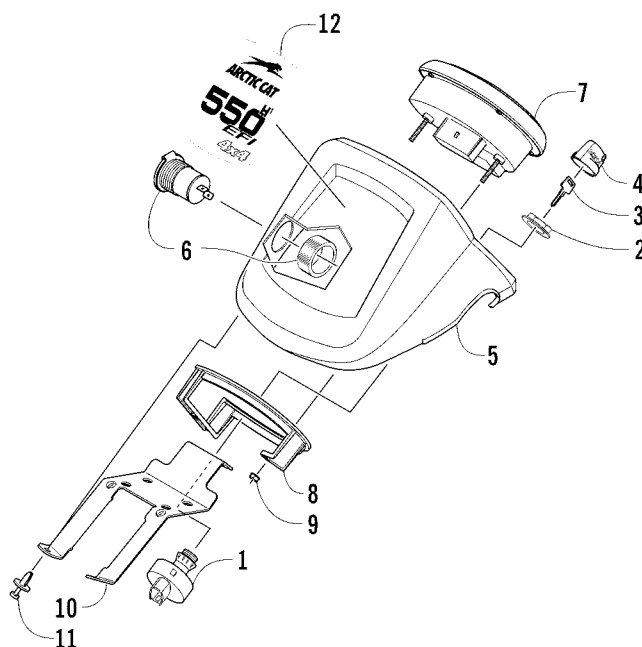
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	8408-860		4	Screw, Cap	16	8409-020		1	Screw, Cap
2	0405-035		4	Cap, Steering Adjuster	17	0505-499		2	Tie Rod - Assembly (inc. 18-24)
3	0423-505		2	Screw, Shoulder	18	0505-511		2	● End, Tie Rod - Left-Hand Thread - Kit (inc. 19-20)
4	0505-484		1	Cap, Housing	19	—		2	●● End, Tie Rod - Left-Hand Thread - Not a Service Part
5	0405-138		1	Housing, Lower	20	0423-013		2	●● Nut - Left-Hand Thread
6	0405-139		1	Housing, Upper	21	0405-281		2	● Tie Rod
7	0505-451		1	Post, Steering	22	0505-510		2	● End, Tie Rod - Right-Hand Thread - Kit (inc. 23-24)
8	8408-820		2	Screw, Cap	23	8420-002		2	●● Nut - Right-Hand Thread
9	2406-355		1	Steering Lock Assembly (inc. 10-12)	24	—		2	●● End, Tie Rod - Right-Hand Thread - Not a Service Part
10	2506-173		1	● Latch	25	0423-157		4	Nut, Lock
11	2406-349		1	● Bracket, Mounting - Lock	26	0623-175		4	Pin, Cotter
12	2406-354		1	● Lock					
13	0602-233		1	Flange, Bearing					
14	0405-052		1	Bearing w/Inverted Oil Seal					
15	0423-073		1	Washer					



HANDLEBAR ASSEMBLY

0745-005

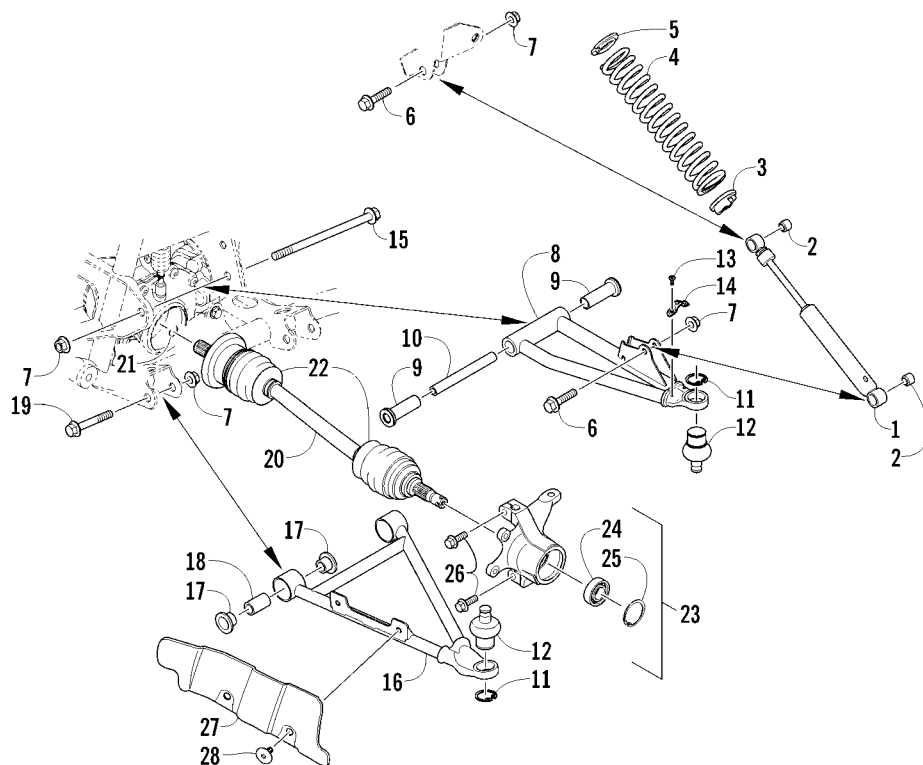
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0505-522		1	Handlebar	13	3423-014		1	● Screw, Machine
2	0405-218		2	Plug, Handlebar	14	3423-327		1	● Nut
3	0405-147		2	Grip, Handlebar	15	3423-199		2	● Screw, Machine
4	0405-149		2	End Cap, Handlebar	16	0411-966		1	Decal, Warning - Differential Lock
5	8050-247		2	Washer	17	2406-630		1	Mirror - Right (inc. 18-21)
6	8477-845		2	Screw, Machine		2406-631		1	Mirror - Left (inc. 18-21)
7	0509-054	X	1	Case, Throttle - Assembly (inc. 8-15)	18	0423-985		2	● Cover
8	0409-141	X	1	● Cover, Throttle Case w/Switch	19	0423-986		2	● Nut, Adjuster
9	3007-392		1	● Screw, Cap	20	0423-987		2	● Washer, Lock
10	3004-447		1	● Washer, Lock	21	0423-988		2	● Nut
11	3003-030		1	● Washer	22	0409-081		1	Switch, Control - Assembly
12	0409-133	X	1	● Lever, Throttle	23	1411-865		1	Decal, Warning - Brake Lever Lock



INSTRUMENT POD ASSEMBLY

0744-538

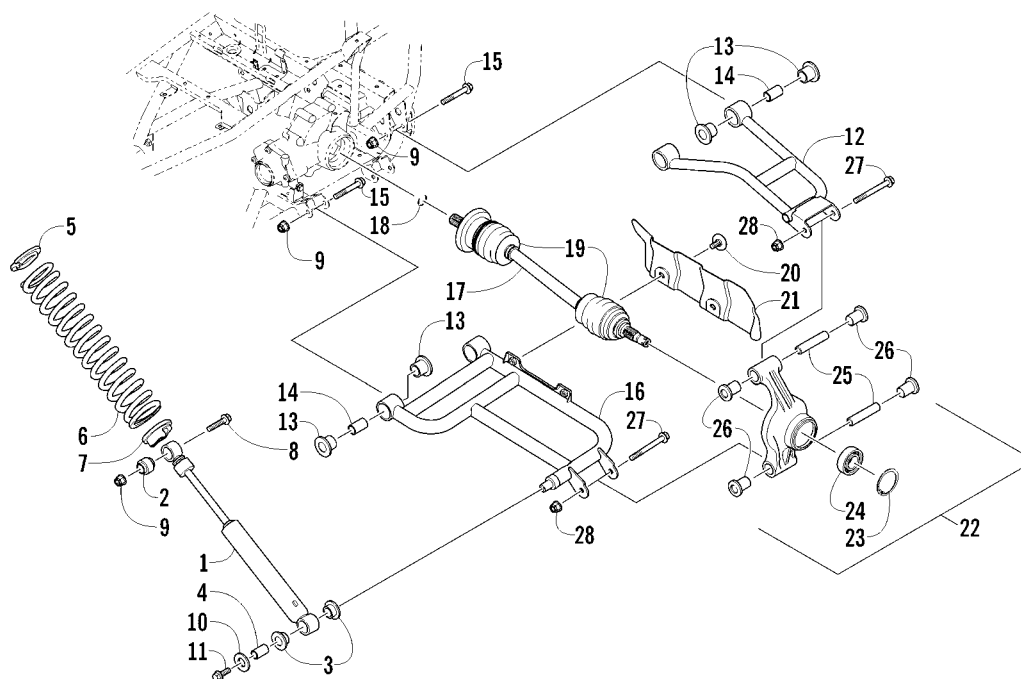
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0430-090		1	Switch, Ignition - Assembly (inc. 2-4)	6	0641-897		1	Outlet, Accessory - 12V
2	0430-050		1	● Nut, Retaining	7	0520-094	X	1	Gauge, LCD
3	0430-042		1	● Key, Ignition - Y Series - Left-Side Cut	8	0420-065		1	Bracket, Retaining
	0430-043		1	● Key, Ignition - Z Series - Right-Side Cut	9	0423-493		2	Nut w/Washer
4	0430-054		1	● Cover, Key	10	2506-470		1	Bracket, Mounting - Instrument Pod
5	0505-589	X	1	Instrument Pod - Metallic Cat Green	11	0423-535		2	Rivet, Reinstallable
					12	1411-875		1	Decal, Instrument Pod



FRONT SUSPENSION ASSEMBLY

0744-483

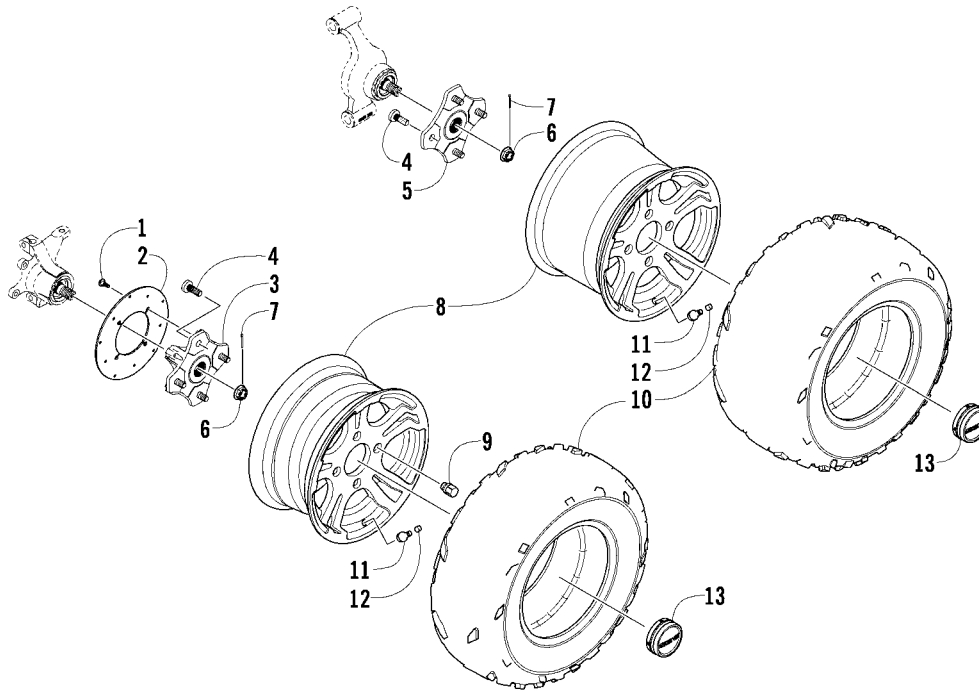
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0403-209		2	Shock Absorber (inc. 2)	17	0403-208	X	8	● Bushing
2	0403-182		4	● Bushing	18	0403-214	X	4	● Axle
3	0403-102		2	Cam, Spring Adjuster	19	8409-075		4	Screw, Cap
4	0503-354		2	Spring, Suspension - Platinum	20	1502-344		1	Axle, Drive - Right (inc. 21-22)
5	1603-889		2	Retainer, Spring		1502-345		1	Axle, Drive - Left (inc. 21-22)
6	8409-040		4	Screw, Cap	21	0423-844		2	● Clip, Retaining
7	0423-744		10	Nut, Lock	22	0436-276		2	● Repair Kit, Boot
8	0503-420	X	1	A-Arm, Upper Right - Platinum (inc. 9-12)	23	0505-576		1	Knuckle - Assembly - Right (inc. 24-25)
	0503-421	X	1	A-Arm, Upper Left - Platinum (inc. 9-12)		0505-577		1	Knuckle - Assembly - Left (inc. 24-25)
9	0403-207	X	4	● Bushing	24	1402-809		2	● Bearing
10	0403-080		2	● Axle	25	0423-423		2	● Ring, Retaining
11	0423-009		4	● Ring, Retaining	26	8409-030		4	Screw, Cap
12	0405-115		4	● Ball Joint	27	1406-034		1	Guard, Boot - Right - Black
13	0423-946	X	4	Screw, Self-Tapping		1406-035		1	Guard, Boot - Left - Black
14	1502-594	X	2	Clamp, Routing	28	0423-545		4	Screw, Shoulder
15	0423-334		2	Screw, Cap					
16	0503-380		1	A-Arm, Lower Right - Platinum (inc. 17-18 and two No. 11-12)					
	0503-381		1	A-Arm, Lower Left - Platinum (inc. 17-18 and two No. 11-12)					



REAR SUSPENSION ASSEMBLY

0744-446

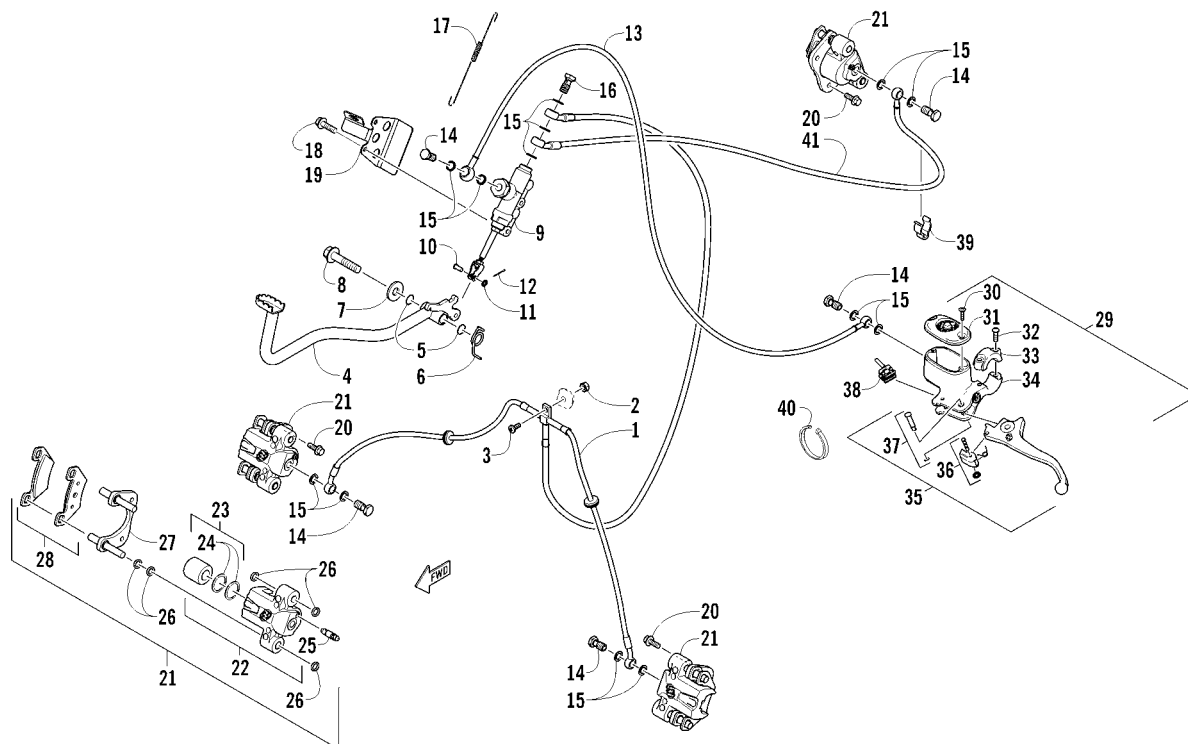
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0404-158		2	Shock Absorber (inc. 2-4)	17	1502-343		2	Axle, Drive (inc. 18-19)
2	0403-182		2	● Bushing	18	0423-845		2	● Clip, Retaining
3	0603-955		4	● Bushing	19	0436-276		2	● Repair Kit, Boot
4	1603-219		2	● Sleeve	20	0423-545		4	Screw, Shoulder
5	1603-889		2	Retainer, Spring	21	1406-068		1	Guard, Boot - Rear - Right - Black
6	0504-538		2	Spring, Suspension - Platinum		1406-069		1	Guard, Boot - Rear - Left - Black
7	0404-057		2	Cam, Spring Adjuster	22	0504-616		1	Knuckle, Right Rear - Assembly
8	8409-040		1	Screw, Cap - Right		0504-549		1	Knuckle, Left Rear - Assembly
	8409-050		1	Screw, Cap - Left					(inc. 23-26)
9	0423-744		10	Nut, Lock					(inc. 23-26)
10	0423-087		2	Washer	23	0423-423		2	● Ring, Retaining
11	8408-820		2	Screw, Cap	24	1402-809		2	● Bearing
12	0504-586		1	A-Arm, Rear - Upper Right - Platinum	25	0403-213	X	4	● Axle
				(inc. 13-14)	26	0403-206	X	8	● Bushing
	0504-587		1	A-Arm, Rear - Upper Left - Platinum	27	8409-000		4	Screw, Cap
				(inc. 13-14)	28	8428-002		4	Nut, Lock
13	0403-208	X	16	● Bushing					
14	0403-214	X	8	● Axle					
15	8409-075		8	Screw, Cap					
16	0504-576		1	A-Arm, Rear - Lower Right - Platinum					
				(inc. 13-14)					
	0504-577		1	A-Arm, Rear - Lower Left - Platinum					
				(inc. 13-14)					



WHEEL AND TIRE ASSEMBLY

0743-965

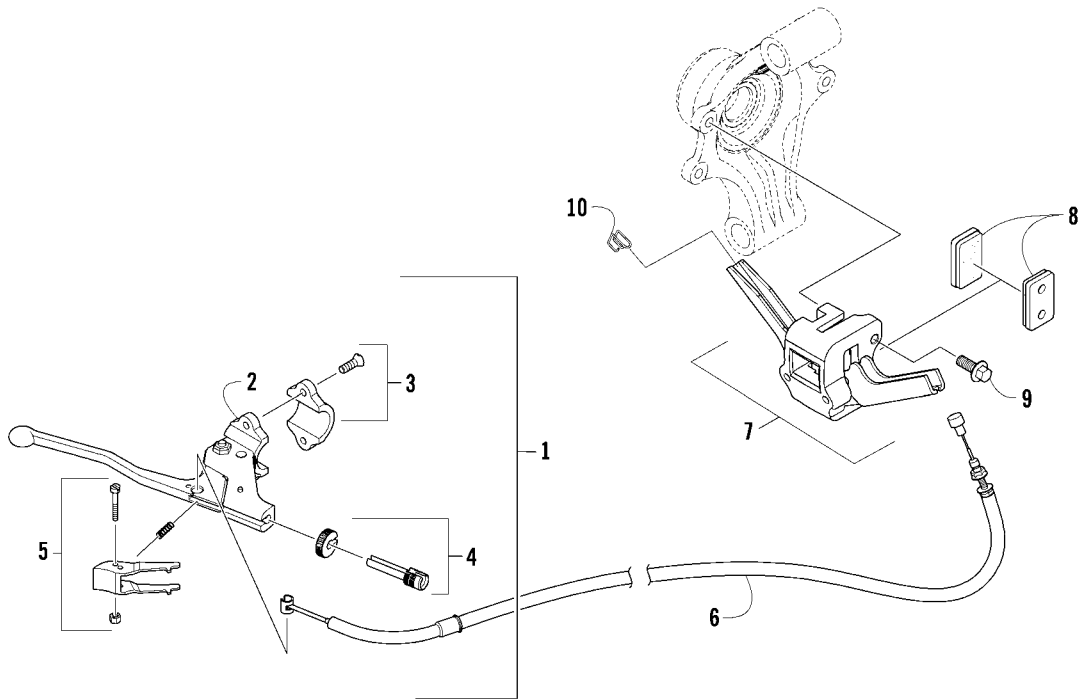
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0423-557		12	Screw, Shoulder	8	1402-730		2	Wheel - Front - Aluminum
2	1436-164		3	Disc, Brake		1402-731		2	Wheel - Rear - Aluminum
3	3323-100		2	Hub, Wheel - Front (inc. 4)	9	0423-618		16	Nut, Lug - Chrome
4	0402-974		16	● Stud	10	1402-858		2	Tire - Front
5	3323-100		1	Hub, Wheel - Rear - Right (inc. 4)		1402-859		2	Tire - Rear
	3323-113		1	Hub, Wheel - Rear - Left (inc. 4)	11	0402-064		4	Stem, Valve (inc. 12)
6	0423-607		4	Nut, Castle	12	0402-140		4	● Cap, Valve Stem
7	0423-407		4	Pin, Cotter	13	1402-736		4	Cap, Wheel



HYDRAULIC BRAKE ASSEMBLY

0745-095

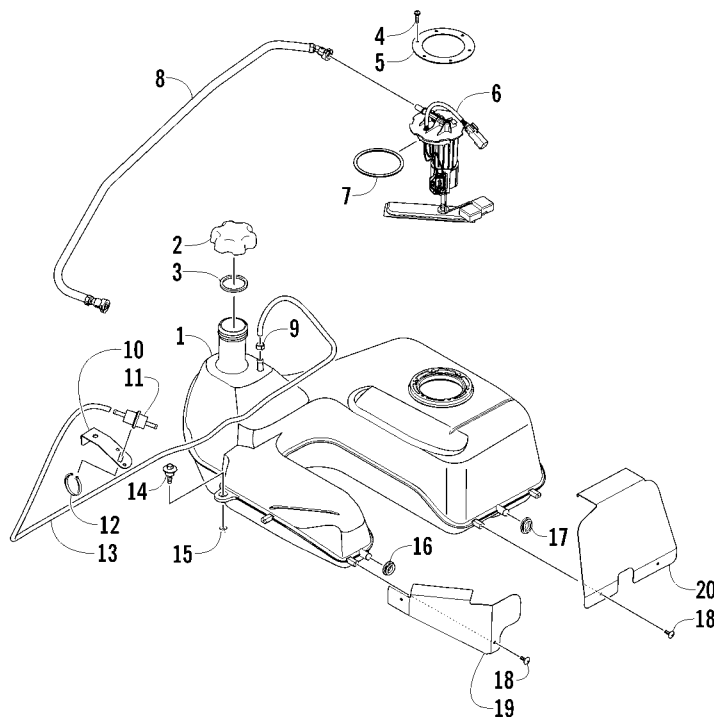
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	1502-148		1	Hose, Brakeline - Assembly	22	1436-160		1	● Housing, Caliper - Assembly - Right Front (inc. two No. 20 and 23-25)
2	0623-038		1	Nut w/Washer		1436-161		1	● Housing, Caliper - Assembly - Left Front (inc. two No. 20 and 23-25)
3	8476-625		1	Screw, Machine		1436-161		1	● Housing, Caliper - Assembly - Rear (inc. two No. 20 and 23-25)
4	1502-063		1	Lever, Brake	23	0502-606		3	●● Piston/Seal Set (inc. 24)
5	1602-213		2	O-Ring	24	0502-607		3	●●● Seal Set
6	0502-807		1	Spring, Brake Lever	25	0502-609		3	●● Valve, Bleed
7	8050-252		1	Washer	26	0502-608		3	● O-Ring, Guide - Set
8	8408-816		1	Screw, Cap	27	0502-605		3	● Bracket Assembly
9	1502-147		1	Brake Assembly	28	1502-694	X	3	● Pad, Brake - Set
10	1402-377		1	Pin, Clevis	29	0502-914		1	Brake Assembly (inc. 30-38)
11	8050-217		1	Washer	30	0502-566		1	● Screw, Machine - Kit
12	0117-868		1	Pin, Cotter	31	0502-868		1	● Cover, Reservoir
13	1402-592		1	Hose, Brakeline	32	0502-568		1	● Screw, Machine - Kit
14	0423-413		5	Bolt, Banjo-Fitting	33	0502-869		1	● Clamp, Master Cylinder
15	0423-178		13	Washer, Crush	34	0502-704		1	● Master Cylinder Assembly
16	0423-610		1	Bolt, Banjo-Fitting - Double	35	0502-866		1	● Lever Assembly - Kit (inc. 36-37)
17	0502-785		1	Spring, Brake Switch	36	0502-867		1	●● Lock, Brake Lever - Kit
18	8408-625		2	Screw, Cap	37	0502-580		1	●● Lever Pin - Kit
19	1502-179		1	Bracket, Switch	38	0502-564		1	● Switch, Brake
20	8408-821		6	Screw, Cap	39	1502-115		2	Clip, Brakeline Hose
21	1502-726	X	1	Caliper, Brake - Right Front (inc. two No. 20 and 22-28)	40	0123-788		AR	Tie, Cable - 8 in.
	1502-727	X	1	Caliper, Brake - Left Front (inc. two No. 20 and 22-28)	41	1402-593		1	Hose, Brakeline
	1502-727	X	1	Caliper, Brake - Rear (inc. two No. 20 and 22-28)					



PARKING BRAKE ASSEMBLY

0743-214

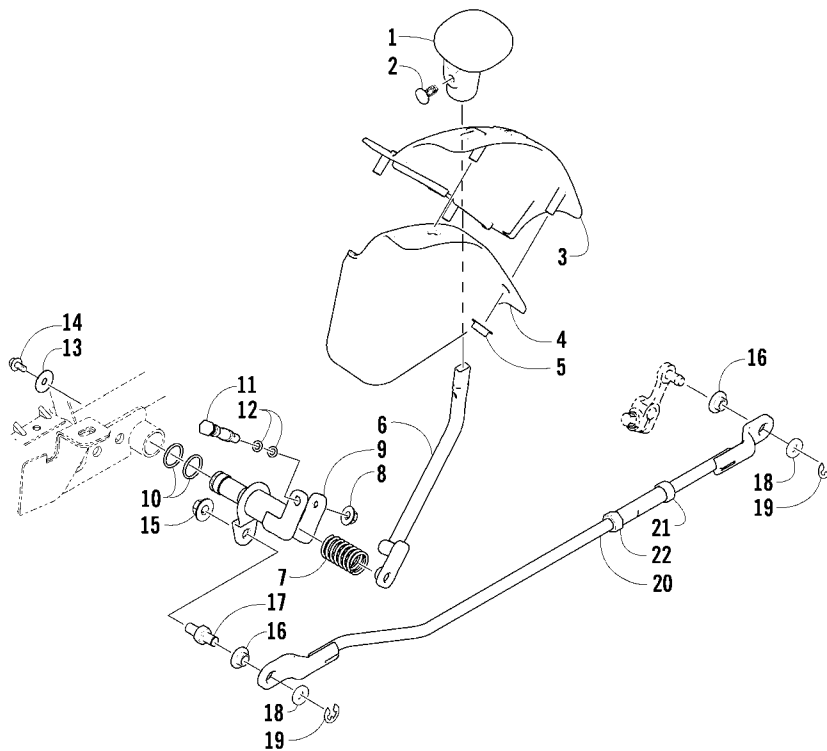
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	1502-265		1	Lever, Parking Brake - Assembly (inc. 2-6)	6	0487-054		1	● Cable, Brake - Rear
2	1502-429		1	● Lever, Parking Brake - Kit	7	1502-176		1	Mechanical Brake Assembly
3	1502-432		1	● Clamp, Handlebar - Kit	8	1402-602		2	Pad, Brake
4	1502-430		1	● Adjuster, Thumb Nut - Kit	9	8408-826		2	Screw, Cap
5	1502-431		1	● Lock, Parking Brake Lever - Kit	10	0402-379		1	Wire Form, Cable



GAS TANK ASSEMBLY

0744-428

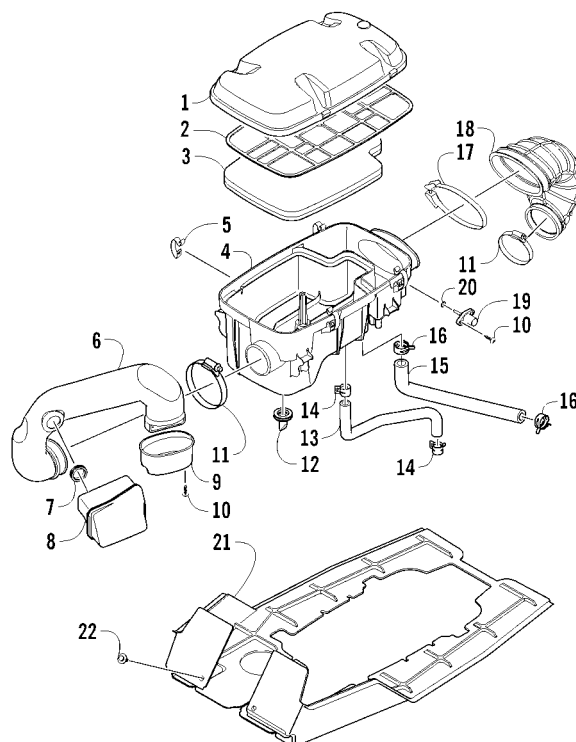
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0570-307	X	1	Tank, Gas - Assembly (inc. 2-5)	11	0510-335		1	Filter, In-Line
2	0470-438		1	● Cap, Gas Tank (inc. 3)	12	0123-788	AR		Tie, Cable - 8 in.
3	0109-733		1	●● Gasket, Gas Tank Cap	13	0410-070	AR		Hose, Gasline - 25 ft
4	0423-898	X	6	● Screw, Self-Tapping	14	0423-732		2	Screw, Shoulder
5	2670-042	X	1	● Plate, Retaining	15	0623-038		1	Nut w/Washer
6	0570-322	X	1	Pump, Fuel - Assembly (inc. 7)	16	0423-460		1	Grommet
7	0470-838	X	1	● Seal	17	0423-806		1	Grommet
8	0570-317	X	1	Hose, Fuel - Assembly	18	0623-797		4	Screw, Self-Tapping
9	0423-688		1	Clamp, Hose	19	0470-709		1	Shield, Heat - Gas Tank - Front
10	0470-827		1	Bracket, Filter Mounting	20	0470-710		1	Shield, Heat - Gas Tank - Rear



SHIFT LEVER ASSEMBLY

0742-508

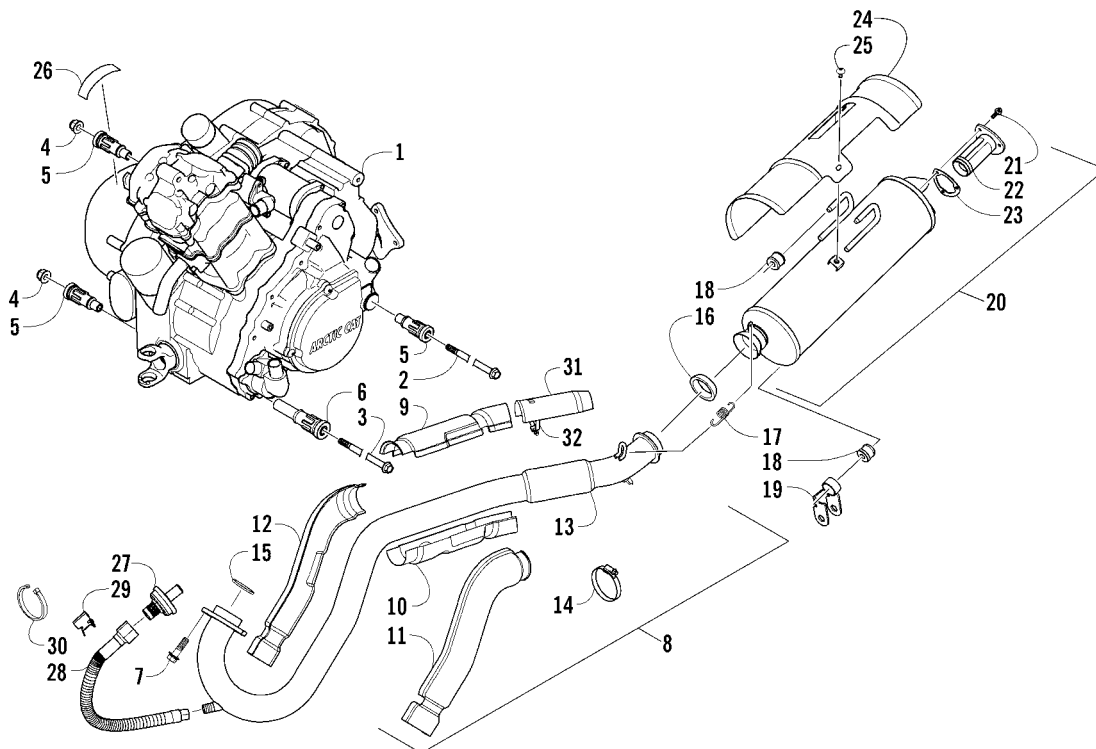
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0402-843		1	Knob, Shift	12	0423-182		2	O-Ring
2	0423-345		1	Clip, Retaining	13	0423-087		1	Washer
3	1402-576		1	Plate, Shift	14	8408-812		1	Screw, Cap
4	2406-345		1	Shield, Shift Plate	15	8424-802		1	Nut
5	0423-357		4	Nut, Stamped	16	0423-091		2	Bushing
6	0502-659		1	Lever, Shift	17	1402-621		1	Pin, Mounting
7	0402-678		1	Spring, Shift Lever	18	0623-094		2	Washer
8	8424-602		1	Nut	19	0423-169		2	E-Ring
9	1502-332		1	Actuator, Shift	20	1502-200		1	Linkage, Shift - Assembly (inc. 21-22)
10	0423-299		2	O-Ring	21	0623-294		1	● Nut, Hex - Right-Hand Thread
11	0402-675		1	Axle, Pivot	22	0123-917		1	● Nut, Hex - Left-Hand Thread



AIR INTAKE ASSEMBLY

0745-077

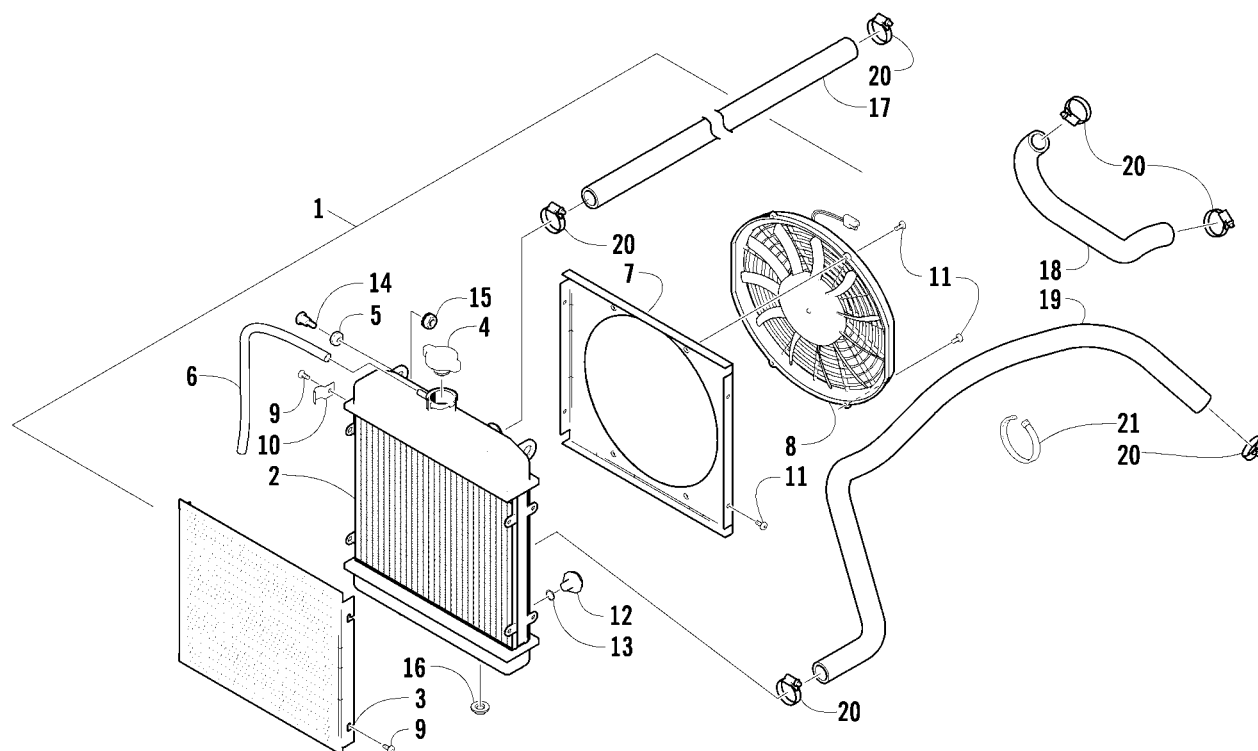
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0470-877	1		Cover, Intake	12	0470-442	1		Valve, Drain
2	0470-560	1		Screen, Air Filter	13	0410-172	1		Hose, Vent
3	0470-558	1		Filter, Air	14	1623-281	2		Clamp, Hose
4	0470-728	1		Housing, Intake	15	0470-896	X	1	Hose
5	0423-455	4		Clip, Spring	16	1623-289	2		Clamp
6	0470-749	1		Duct, Engine Intake	17	0423-554	1		Clamp
7	0423-763	1		Grommet	18	0470-511	1		Boot
8	0570-215	1		Resonator	19	0430-055	1		Sensor, Air Temperature (inc. 20)
9	0470-729	1		Boot	20	5507-224	1		● O-Ring
10	0423-342	4		Screw, Self-Tapping	21	2406-604	1		Panel, Shield
11	0423-019	2		Clamp	22	0623-362	2		Rivet, Reinstallable



ENGINE AND EXHAUST

0745-078

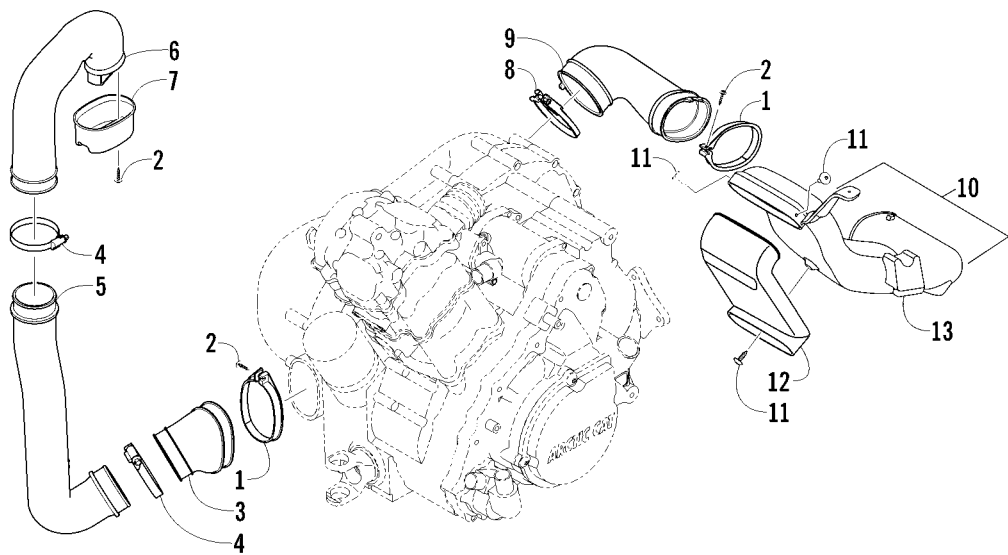
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0800-093	X	1	Engine, A550F	17	0612-668		2	Spring, Extension
2	0423-451		1	Screw, Cap	18	0412-215		3	Bushing
3	0423-405		1	Screw, Cap	19	1506-732		1	Channel, Muffler Support
4	8428-002		2	Nut, Lock	20	0512-355		1	Muffler - Assembly (inc. 21-23)
5	0801-129		3	Mount, Rubber - Engine	21	8408-616		3	● Screw, Cap
6	0801-122		1	Mount, Rubber - Engine	22	0512-219		1	● Arrestor, Spark - Assembly
7	8408-820		2	Screw, Cap	23	0412-313		1	● Gasket, Spark Arrestor
8	0512-521	X	1	Pipe, Exhaust - Assembly (inc. 9-14)	24	0412-373		1	Cover, Muffler
9	0512-569	X	1	● Shield, Exhaust Pipe - Outer - Rear	25	8477-610		3	Screw, Machine
10	0512-570	X	1	● Shield, Exhaust Pipe - Inner - Rear	26	0411-426		1	Decal, Warning - Clutch Cover
11	0412-349		1	● Shield, Exhaust Pipe - Inner - Front	27	0412-575	X	1	Valve, Air
12	0412-348		1	● Shield, Exhaust Pipe - Outer - Front	28	0412-574	X	1	Hose
13	0512-530	X	1	● Pipe, Exhaust	29	0412-573	X	1	Bracket, Retaining
14	0423-317		3	● Clamp	30	0123-903		AR	Tie, Cable - 11.5 in.
15	0412-338		1	Gasket, Exhaust	31	0512-571	X	1	Shield Heat
16	0412-375		1	Seal, Exhaust	32	0423-832		1	Clamp



COOLING ASSEMBLY

0743-425

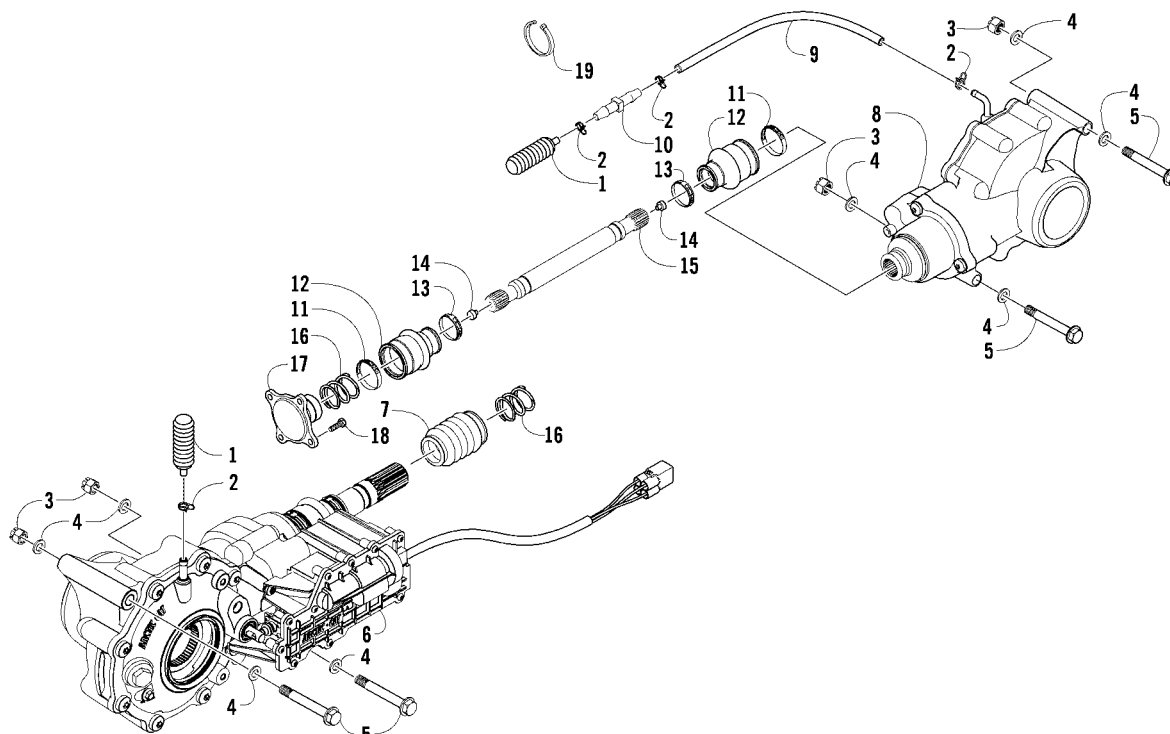
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0413-199		1	Radiator Assembly (inc. 2-13)	11	0623-378		8	● Screw, Self-Tapping
2	0413-205		1	● Radiator	12	0413-195		1	● Plug, Drain
3	0413-007		1	● Screen	13	1602-213		1	● O-Ring
4	0413-002		1	● Cap	14	0423-484		2	Screw, Shoulder
5	0423-030		2	● Grommet	15	0623-038		2	Nut w/Washer
6	0610-016	AR		● Hose - 25 ft	16	0423-028		2	Bushing, Stem
	0610-015	AR		● Hose - 100 ft	17	0410-002		1	Hose, Coolant - Upper
7	0413-203		1	● Shroud, Fan	18	0410-022		1	Hose, Coolant - Crossover
8	0413-123		1	● Fan, Cooling	19	0410-041		1	Hose, Coolant - Lower
9	8475-512		4	● Screw, Machine	20	0423-496		6	Clamp, Hose
10	0423-351		1	● Clamp, Wire	21	0123-903		AR	Tie, Cable - 11.5 in.



CASE/BELT COOLING ASSEMBLY

0744-433

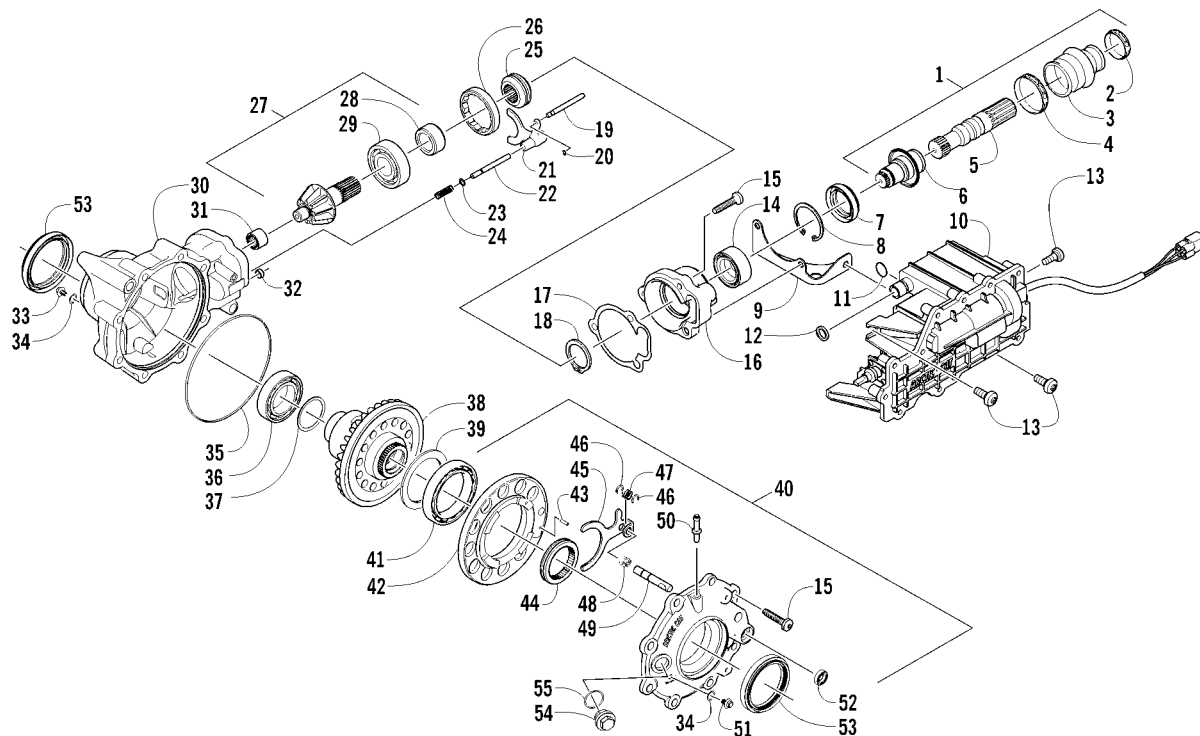
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0423-550		2	Clamp	8	0423-730		1	Clamp
2	0423-342		4	Screw, Self-Tapping	9	0413-206		1	Boot, Duct - Air Out - Rear
3	0413-252	X	1	Boot, Duct - Air Intake - Front	10	0470-824		1	Duct, Air Out - Rear
4	0423-019		2	Clamp					(inc. three No. 11 and 12-13)
5	0413-250	X	1	Duct, Air Intake - Front - Lower	11	0623-784		4	● Screw, Self-Tapping
6	0470-750		1	Duct, Air Intake - Front - Upper	12	0470-778		1	● Duct
7	0470-729		1	Cup, Air Intake	13	0470-825		1	● Duct



DRIVE TRAIN ASSEMBLY

0743-966

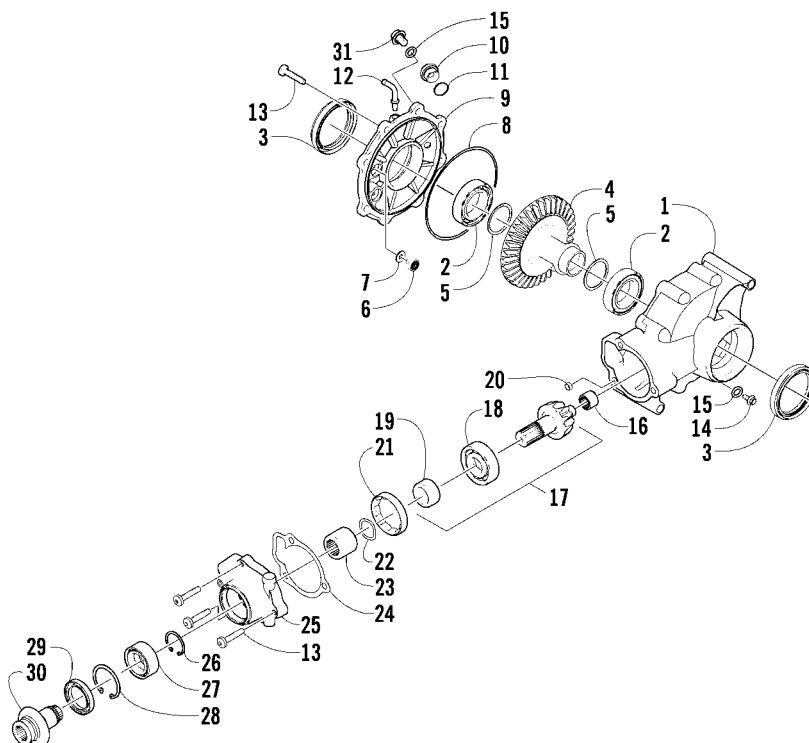
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	1402-620		2	Bladder, Gearcase	11	0423-393		2	Clamp
2	0423-315		4	Clamp, Hose	12	0402-985		2	Boot
3	8428-002		4	Nut, Lock	13	0423-411		2	Clamp
4	0423-426		8	Washer	14	0673-618		2	Bumper, Propeller Shaft
5	0423-404		4	Screw, Cap	15	1402-233		1	Shaft, Propeller
6	1502-394		1	Gearcase, Front	16	1402-026		2	Spring
7	0402-966		1	Boot, Shaft	17	0402-950		1	Flange, Output
8	1502-402		1	Gearcase, Rear	18	8408-820		4	Screw, Cap
9	0410-048	AR		Hose, Vent	19	0123-788		AR	Tie, Cable - 8 in.
10	0470-702		1	Fitting, Vent					



FRONT DRIVE GEARCASE ASSEMBLY

0745-623

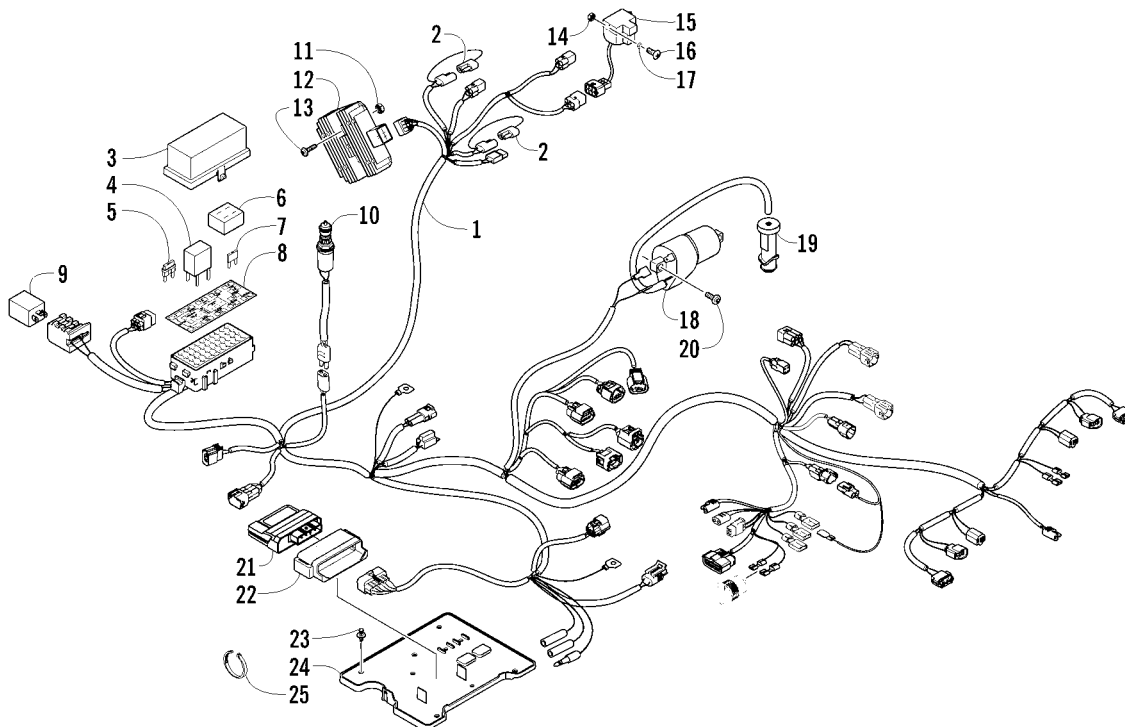
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
-	1502-394		1	Complete Front Drive Gearcase Assembly	32	0402-411		1	Pin, Dowel
1	1502-083		1	Shaft, Propeller - Assembly (inc. 2-6)	33	1402-210		1	Plug, Magnetic (inc. one No. 34)
2	0423-411		1	● Clamp	34	0423-153		2	● O-Ring
3	0402-985		1	● Boot, Propeller Shaft	35	0423-149		1	O-Ring
4	0423-393		1	● Clamp	36	0402-393		1	Bearing
5	1402-045		1	● Shaft, Output	37	0402-405		AR	Shim, 41 x 49 x 1.3 mm
6	1502-085		1	● Shaft, Input		0402-406		AR	Shim, 41 x 49 x 1.4 mm
7	1402-011		1	Seal		0402-407		AR	Shim, 41 x 49 x 1.5 mm
8	0423-423		1	Ring, Retaining		0402-408		AR	Shim, 41 x 49 x 1.6 mm
9	1502-237		1	Bracket, Actuator		0402-409		AR	Shim, 41 x 49 x 1.7 mm
10	0502-585		1	Actuator (inc. 11)	38	1502-556		1	Gear, Ring - 36T
11	1402-981	X	1	● O-Ring	39	1402-074		AR	Shim, 61 x 69 x 1.3 mm
12	0423-892		1	O-Ring		1402-075		AR	Shim, 61 x 69 x 1.4 mm
13	0423-396		3	Screw, Self-Tapping		1402-076		AR	Shim, 61 x 69 x 1.5 mm
14	1402-043		1	Bearing		1402-077		AR	Shim, 61 x 69 x 1.6 mm
15	0423-118		11	Screw, Self-Tapping		1402-078		AR	Shim, 61 x 69 x 1.7 mm
16	0502-528		1	Housing, Pinion	40	1502-389		1	Cover, Gearcase (inc. one No. 34, 41-52, and one No. 53)
17	0402-947		1	Gasket, Flange	41	1402-053		1	● Bearing
18	0423-417		1	Ring, Retaining	42	0502-413		1	● Flange, Bearing
19	0402-997		1	Shaft, Selector	43	1402-079		1	● Pin, Parallel
20	0423-402		1	Ring, Retaining	44	1402-042		1	● Collar, Sliding
21	0402-998		1	Fork, Selector	45	1402-054		1	● Fork
22	0402-417		1	Shaft, Shuttle	46	1402-058		2	● Ring, Retaining
23	0423-147		1	O-Ring	47	1402-057		1	● Spring
24	0402-999		1	Spring, Return	48	1402-063		1	● Spring
25	0402-413		1	Coupler, Drive	49	1402-656		1	● Shaft, Lock
26	0402-357		1	Collar, Lock	50	1402-104		1	● Fitting
27	0502-649		1	Gear, Pinion - Assembly - 9T (inc. 28-29)	51	1402-211		1	● Plug, Oil Level (inc. one No. 34)
28	0402-336		1	● Collar, Retaining	52	1402-056		1	● Seal
29	0402-327		1	● Bearing	53	1402-713		2	● Seal
30	0502-514		1	Housing, Gearcase	54	0402-333		1	Plug, Fill (inc. 55)
31	0402-328		1	Bearing	55	0423-154		1	● O-Ring



REAR DRIVE GEARCASE ASSEMBLY

0741-524

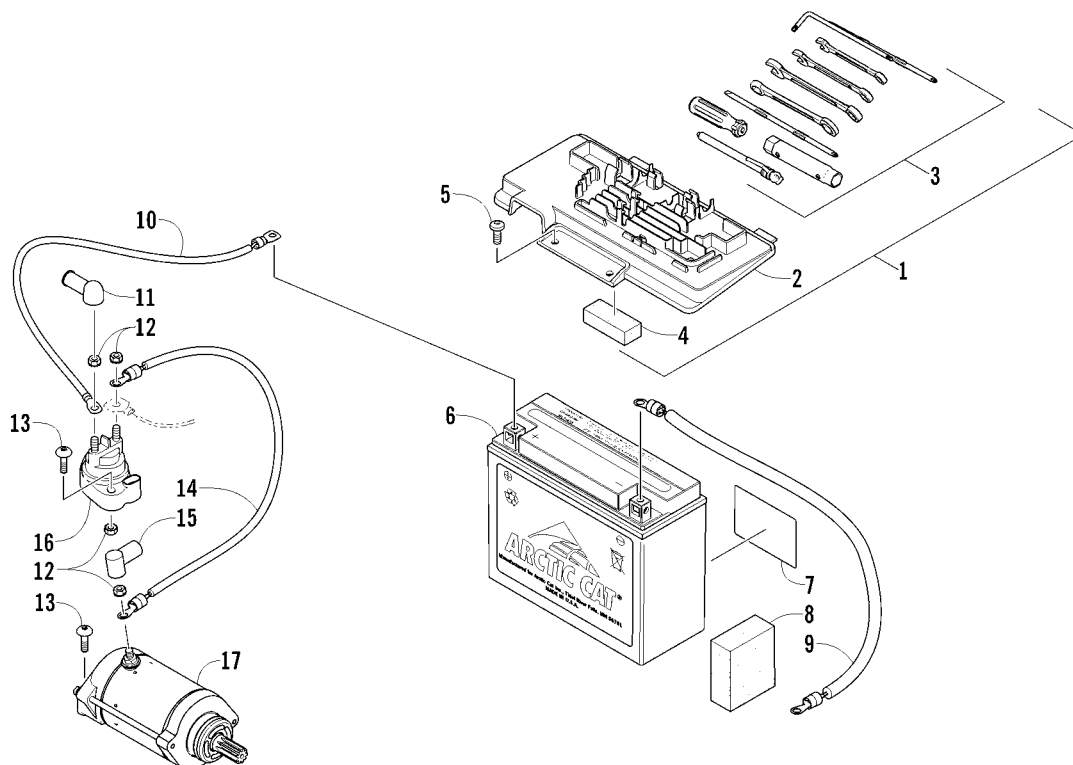
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
-	1502-402		1	Complete Rear Drive Gearcase Assembly	12	1402-102		1	Fitting
1	1502-317		1	Housing, Gearcase	13	0423-118		11	Screw, Self-Tapping
2	0402-393		2	Bearing	14	1402-210		1	Plug, Fill (inc. one No. 15)
3	1402-713		2	Seal	15	0423-153		2	● O-Ring
4	1402-032		1	Gear, Ring - 36T	16	0402-328		1	Bearing
5	0402-405	AR		Shim	17	0502-783		1	Gear, Pinion - Assembly - 10T (inc. 18-19)
	0402-406	AR		Shim	18	0402-327		1	● Bearing
	0402-407	AR		Shim	19	0402-336		1	● Collar, Retaining
	0402-408	AR		Shim	20	0402-411		1	Pin, Dowel
	0402-409	AR		Shim	21	0402-331		1	Collar, Lock
6	0402-326		1	Button, Thrust	22	0402-982		1	Washer, Wave
7	0402-429	AR		Shim	23	0402-981		1	Collar, Shaft
	0402-430	AR		Shim	24	0402-947		1	Gasket, Flange
	0402-431	AR		Shim	25	0502-529		1	Housing, Pinion
	0402-432	AR		Shim	26	0423-417		1	Ring, Retaining
	0402-433	AR		Shim	27	1402-043		1	Bearing
8	0423-149		1	O-Ring	28	0423-423		1	Ring, Retaining
9	1502-082		1	Cover, Gearcase	29	1402-011		1	Seal
10	0402-333		1	Plug, Magnetic (inc. 11)	30	1502-085		1	Shaft, Input
11	0423-154		1	● O-Ring	31	1402-211		1	Plug, Oil Level (inc. one No. 15)



WIRING HARNESS ASSEMBLY

0745-079

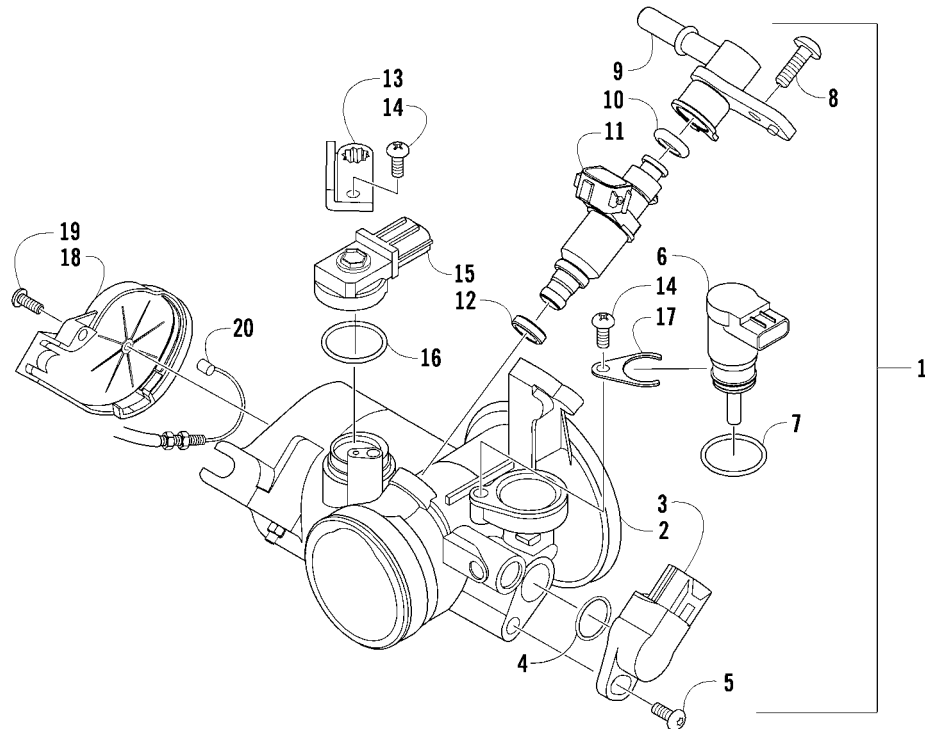
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0486-375	X	1	Harness, Main (inc. 2-9)	13	8476-625		2	Screw, Machine
2	0486-164		1	● Tether, Accessory Connector	14	0423-493		2	Nut w/Washer
3	0530-008		1	● Cover, Fuse Block	15	0409-064		1	Switch, Tilt Sensor
4	0430-045		5	● Relay (4-Pin) - 20 Amp	16	8468-425		2	Screw, Machine
5	0430-034		2	● Diode	17	0123-802		2	Washer
6	0430-037		1	● Holder, Fuse	18	0824-043		1	Coil, Ignition
7	0430-032		5	● Fuse - 10 Amp	19	0824-049		1	Cap, Spark Plug
	0430-031		3	● Fuse - 15 Amp	20	8476-620		2	Screw, Machine
	0430-030		2	● Fuse - 30 Amp	21	0530-040	X	1	ECU
8	1411-526		1	● Decal, Fuse Block	22	0430-076		1	Cushion, ECU
9	0430-049		1	● Flasher (3-Pin)	23	0623-362		3	Rivet, Reinstallable
10	0409-089		1	Switch, Brake - Assembly	24	2406-643		1	Tray, Electrical
11	0623-038		2	Nut w/Washer	25	0123-788		AR	Tie, Cable - 8 in.
12	0824-037		1	Regulator, Voltage		0123-903		AR	Tie, Cable - 11.5 in.



BATTERY AND STARTER ASSEMBLY

0744-437

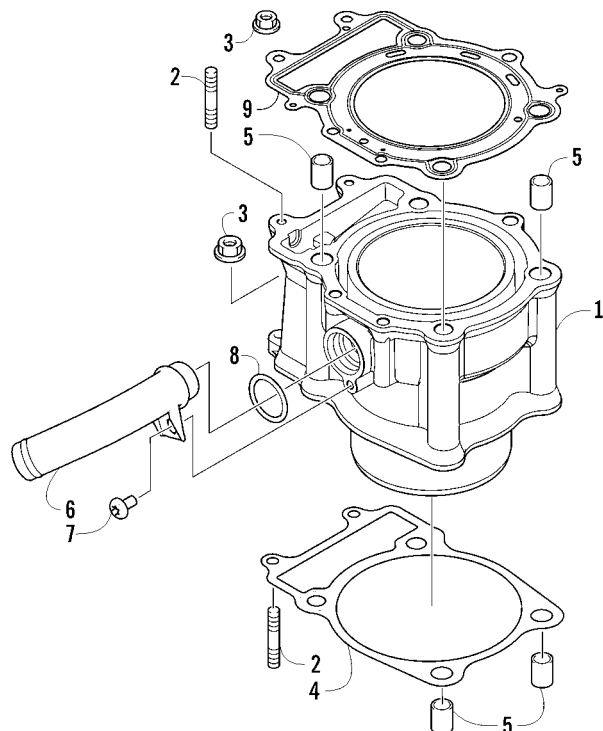
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	5991-655		1	Battery Cover/Tool Tray Assembly (inc. 2-4)	9	0445-070		1	Cable, Battery/Ground
2	2406-815		1	● Cover, Battery	10	0445-062		1	Cable, Battery/Solenoid
3	0444-122		1	● Kit, Tool	11	0645-327		1	Boot, Terminal
4	0417-016		1	● Pad, Battery	12	0623-038		5	Nut w/Washer
5	8476-620		2	Screw, Machine	13	8476-625		4	Screw, Machine
6	0645-480		1	Battery Assembly (inc. 7)	14	0445-064		1	Cable, Solenoid/Starter (inc. 15)
7	0645-430		1	● Decal, Warning	15	0645-019		1	● Boot, Terminal
8	0417-012		1	Foam, Battery	16	0445-058		1	Solenoid
					17	0825-013		1	Motor, Starter - Assembly



THROTTLE BODY ASSEMBLY

0742-670

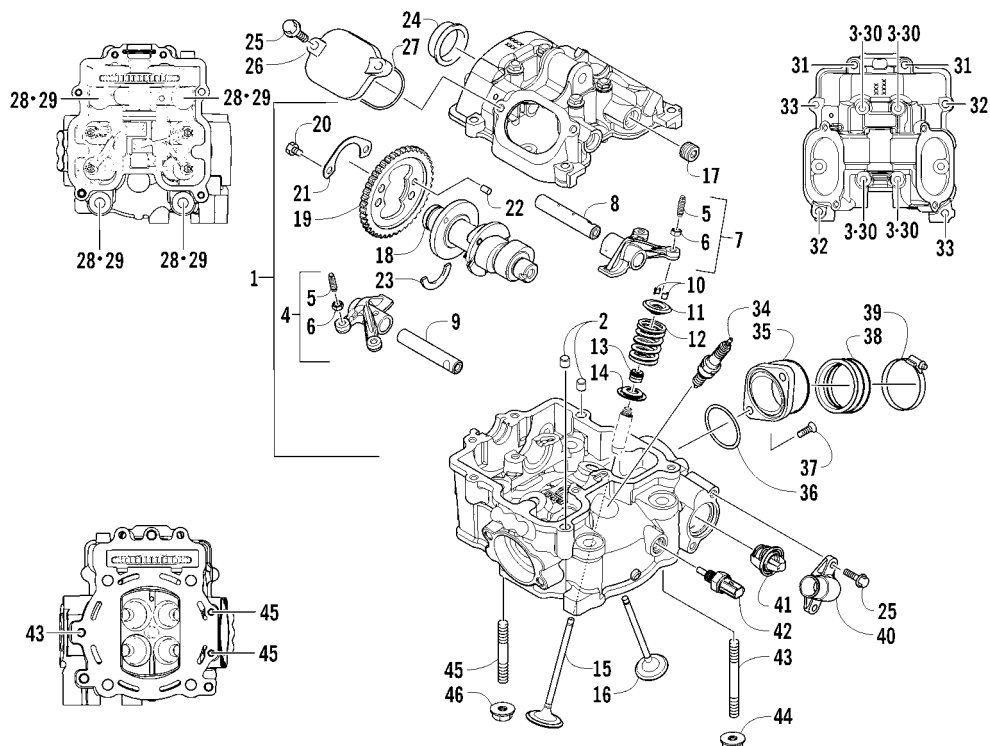
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0470-753		1	Throttle - Assembly (inc. 2-19)	11	0470-762		1	● Injector, Fuel
2	—		1	● Throttle Body - Not a Service Part	12	0470-768		1	● Seal
3	0430-072		1	● Sensor, Throttle Position	13	5507-227		1	● Bracket, MAP Sensor
4	5507-234		1	● O-Ring	14	5507-117		2	● Screw, Machine
5	5507-231		1	● Screw, Machine	15	0430-073		1	● Sensor, MAP
6	0430-074		1	● Valve, ISC	16	5507-232		1	● O-Ring
7	5507-233		1	● O-Ring	17	5507-229		1	● Plate, ISC Valve
8	5507-238		1	● Screw, Machine	18	5507-223		1	● Cover
9	0470-687		1	● Rail, Fuel	19	5507-037		1	● Screw, Machine
10	0470-767		1	● O-Ring	20	0487-057		1	Cable, Throttle



CYLINDER ASSEMBLY

0744-071

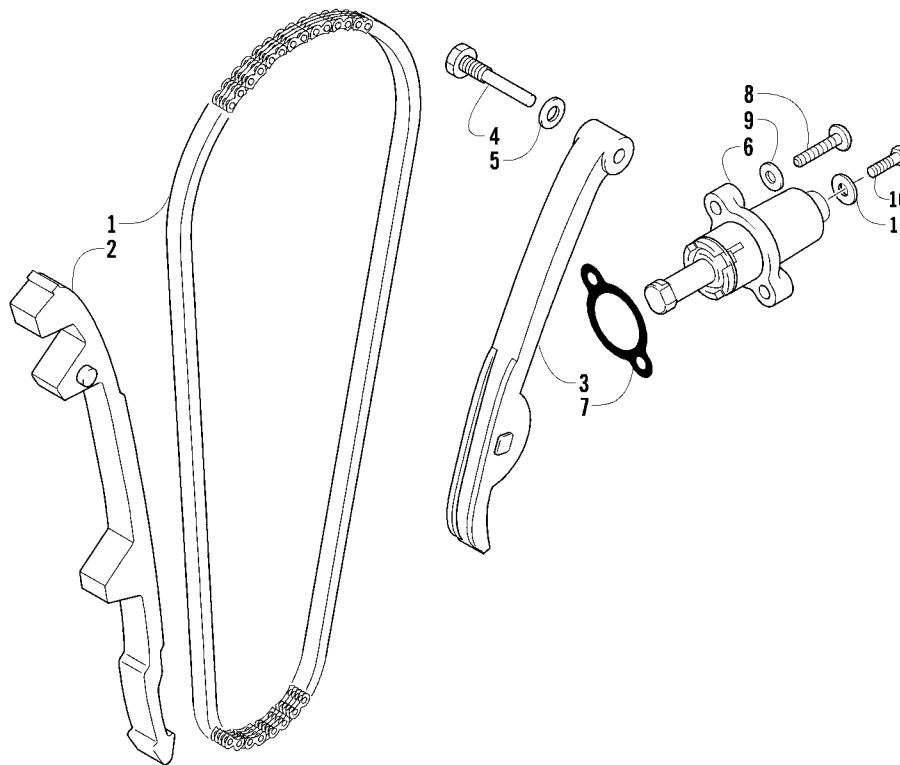
Ref	Part No.	New Qty	Description	Ref	Part No.	New Qty	Description
1	0804-019	1	Cylinder	6	0804-047	1	Union, Coolant Hose
2	0827-002	4	Bolt, Stud	7	8468-612	1	Screw, Machine
3	8424-604	4	Nut	8	0830-007	1	O-Ring
4	0830-084	1	Gasket, Base	9	0830-097	1	Gasket, Cylinder Head
5	0829-002	4	Pin, Dowel				



CYLINDER HEAD AND CAMSHAFT/VALVE ASSEMBLY

0744-062

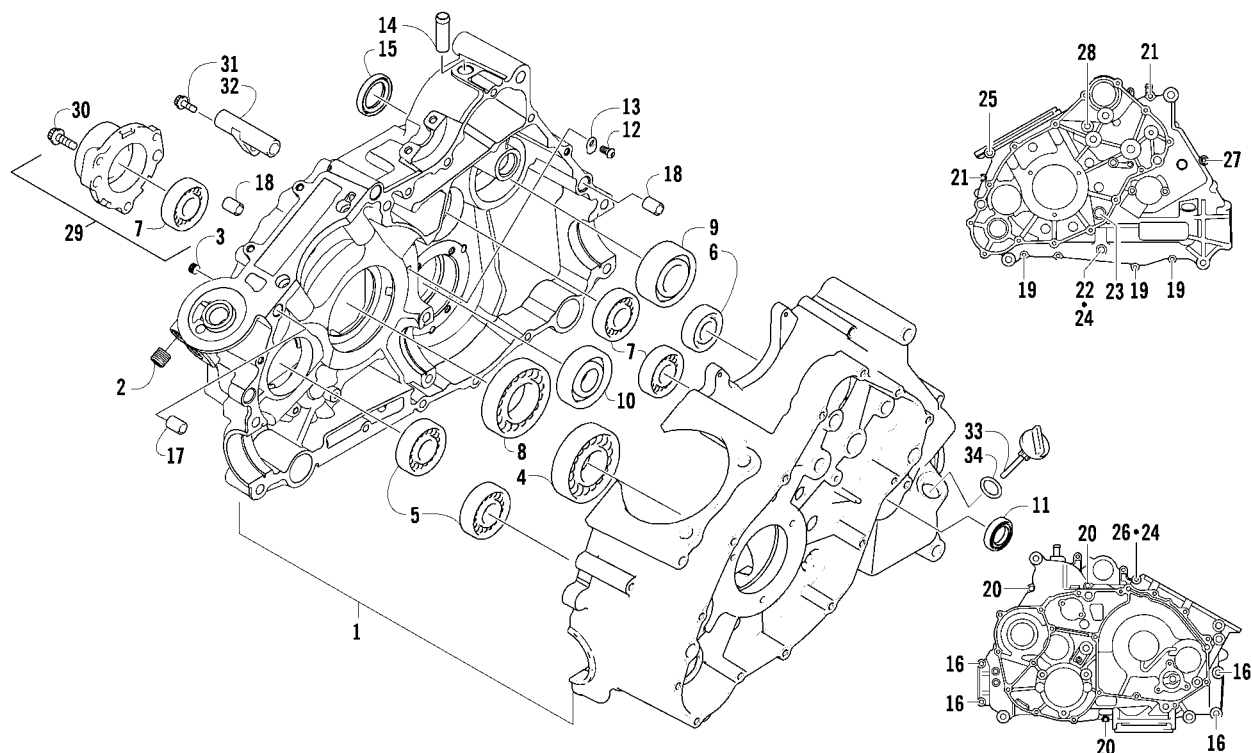
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0808-137		1	Head, Cylinder - Assembly (inc. 2-17)	23	0809-003		1	C-Ring
2	0829-001		2	● Pin, Dowel	24	0808-077		1	Plug, Cylinder Head
3	0826-001		4	● Screw, Cap	25	0826-007		6	Screw, Cap
4	0809-205		1	● Arm, Valve Rocker - Exhaust (inc. two No. 5-6)	26	0808-003		2	Cap, Inspection
5	0809-033		4	●●● Screw, Adjuster	27	0830-167		2	O-Ring
6	0827-007		4	●●● Nut	28	0808-037		4	Screw, Cap
7	0809-202		1	● Arm, Valve Rocker - Intake (inc. two No. 5-6)	29	0830-147		4	Washer
8	0809-007		1	● Shaft, Rocker Arm - Intake	30	0830-107		4	Gasket
9	0809-008		1	● Shaft, Rocker Arm - Exhaust	31	0826-002		2	Screw, Cap
10	0809-014		8	● Cotter, Valve	32	0826-005		2	Screw, Cap
11	0809-013		4	● Retainer, Spring	33	0826-006		2	Screw, Cap
12	0809-138		4	● Spring, Valve	34	0217-799		1	Spark Plug - CPR8E
13	0830-016		4	● Seal, Oil	35	0470-668		1	Flange, Intake Manifold
14	0809-006		4	● Seat, Spring - Valve	36	0830-090		1	O-Ring
15	0809-039		2	● Valve, Intake	37	0826-008		2	Screw, Machine
16	0809-040		2	● Valve, Exhaust	38	0470-669		1	Boot
17	0831-041		2	● Plug, Shaft	39	0423-066		1	Clamp
18	0809-245		1	Camshaft	40	0808-008		1	Cover, Thermostat
19	0809-002		1	Sprocket	41	0808-078		1	Thermostat
20	0826-034		2	Screw, Cap	42	0808-124		1	Sensor, Engine Coolant Temperature
21	0828-004		1	Plate, Retainer	43	0827-031		1	Bolt, Stud
22	0829-008		1	Pin, Dowel	44	8424-804		1	Nut
					45	0827-030		2	Bolt, Stud
					46	8424-604		2	Nut



CAM CHAIN ASSEMBLY

0732-308

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



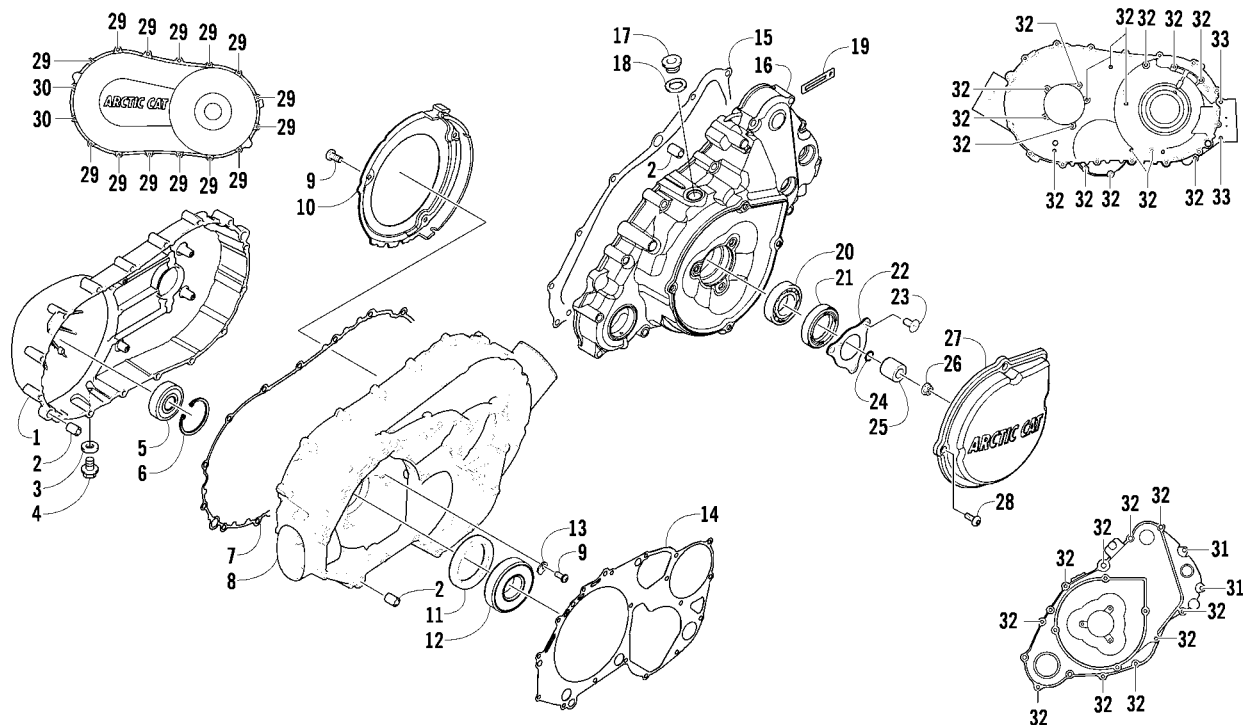
CRANKCASE ASSEMBLY

0743-953

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0801-147		1	Crankcase Assembly (inc. 2-15)	19	8468-645		3	Screw, Machine
2	0812-064		2	● Plug	20	8468-655		3	Screw, Machine
3	0801-002		1	● Plug	21	8468-675		2	Screw, Machine
4	0832-043		1	● Bearing	22	8412-860		1	Screw, Cap
5	0832-044		2	● Bearing	23	0826-017		1	Screw, Cap
6	0832-049		1	● Bearing	24	0830-008		2	Gasket
7	0832-050		3	● Bearing	25	0826-019		1	Screw, Cap
8	0832-042		1	● Bearing	26	0826-018		1	Screw, Cap
9	0832-048		1	● Bearing	27	8468-695		1	Screw, Machine
10	0832-015		1	● Bearing	28	8468-680		1	Screw, Machine
11	0822-052		1	● Seal, Countershaft	29	0801-029		1	Housing, Secondary Shaft (inc. one No. 7)
12	0826-100		4	● Screw, Machine	30	0826-105		3	Screw, Cap
13	0822-010		4	● Retainer, Bearing	31	0826-038		1	Screw, Cap
14	0801-028		1	● Pipe, Breather	32	0801-069		1	Pipe, Breather
15	0830-035		1	● Seal, Driveshaft	33	0801-179	X	1	Stick, Oil Level
16	8412-850		4	Screw, Cap	34	0830-010		1	O-Ring
17	0829-003		1	Pin, Dowel					
18	0829-002		5	Pin, Dowel					

0739-932

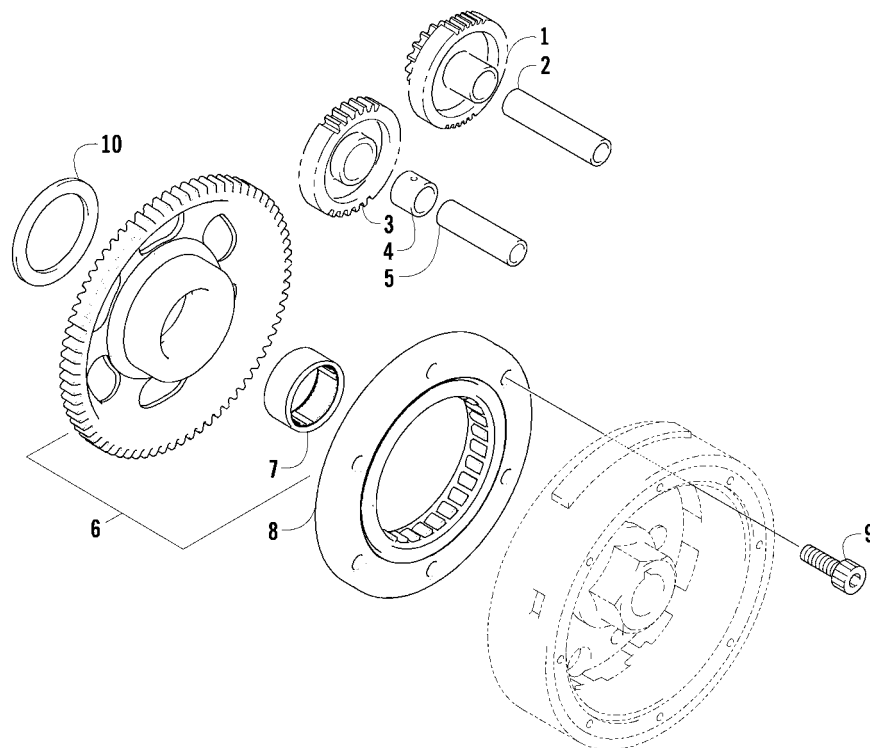
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CLUTCH/V-BELT/MAGNETO COVER ASSEMBLY

0743-969

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0806-089		1	Cover, V-Belt	18	0830-015		1	Washer, Crush
2	0829-002		6	Pin, Dowel	19	3002-964		1	Clamp, Wire
3	0830-013		1	Washer, Crush	20	0832-045		1	Bearing
4	8408-812		1	Screw, Cap	21	0830-158		1	Seal
5	0832-060		1	Bearing	22	0805-008		1	Retainer, Seal
6	0831-078		1	Ring, Retaining	23	0826-031		3	Screw, Machine
7	0830-174		1	Gasket, V-Belt Cover	24	0830-108		1	O-Ring
8	0806-086		1	Cover, Clutch	25	0820-061		1	Bushing
9	0826-029		5	Screw, Machine	26	0827-008		1	Nut
10	0806-048		1	Plate, Air Intake	27	0820-062		1	Cover, Magneto
11	0830-188		1	Seal	28	8468-616		4	Screw, Machine
12	0832-047		1	Bearing	29	8468-645		14	Screw, Machine
13	0822-010		2	Retainer, Bearing	30	8468-655		2	Screw, Machine
14	0830-116		1	Gasket, Clutch Cover	31	8468-625		2	Screw, Machine
15	0830-128		1	Gasket, Magneto Cover	32	8468-640		26	Screw, Machine
16	0806-082		1	Cover, Magneto - Assembly	33	8468-675		2	Screw, Machine
17	0826-155	X	1	Plug					

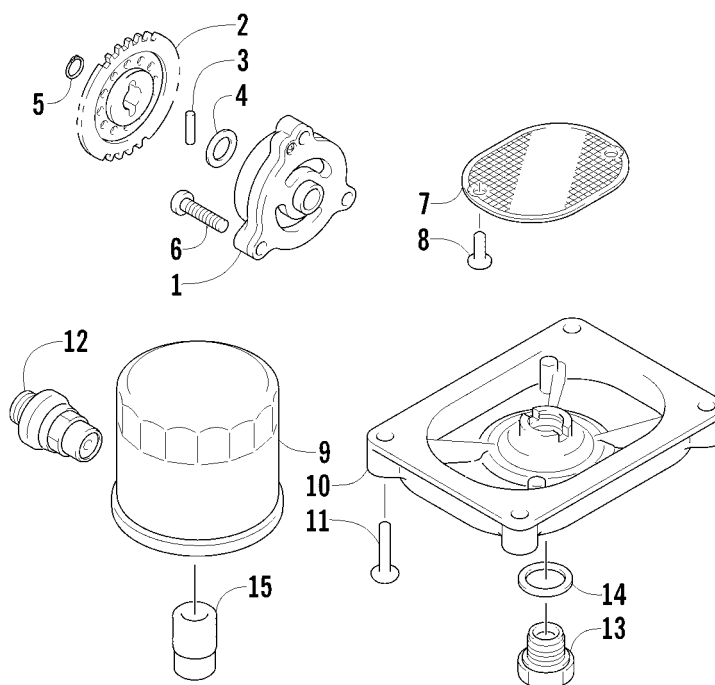


STARTER CLUTCH ASSEMBLY

0739-940

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	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	0832-079	1		● 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	0828-094	1		Washer

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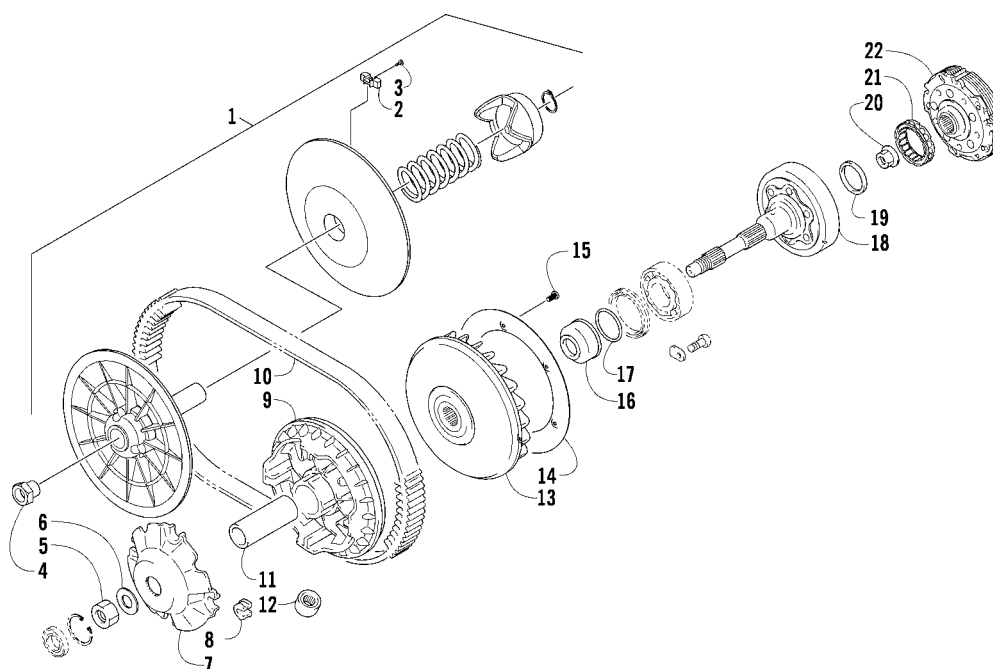


OIL FILTER/PUMP ASSEMBLY

0744-012

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0812-023		1	Pump, Oil	9	0812-029		1	Filter, Oil
2	0812-083	X	1	Gear, Driven	10	0812-053		1	Cap, Oil Strainer
3	0829-009		1	Pin	11	8468-625		4	Screw, Machine
4	0828-007		1	Washer	12	0812-007		1	Valve, Oil-Relief - Assembly
5	0831-002		1	Ring, Retaining	13	0812-006		1	Plug, Drain
6	0826-039		3	Screw, Machine	14	0830-017		1	Gasket, Drain Plug
7	0812-057		1	Strainer, Oil	15	0812-008		1	Union, Filter
8	0826-040		2	Screw, Machine					

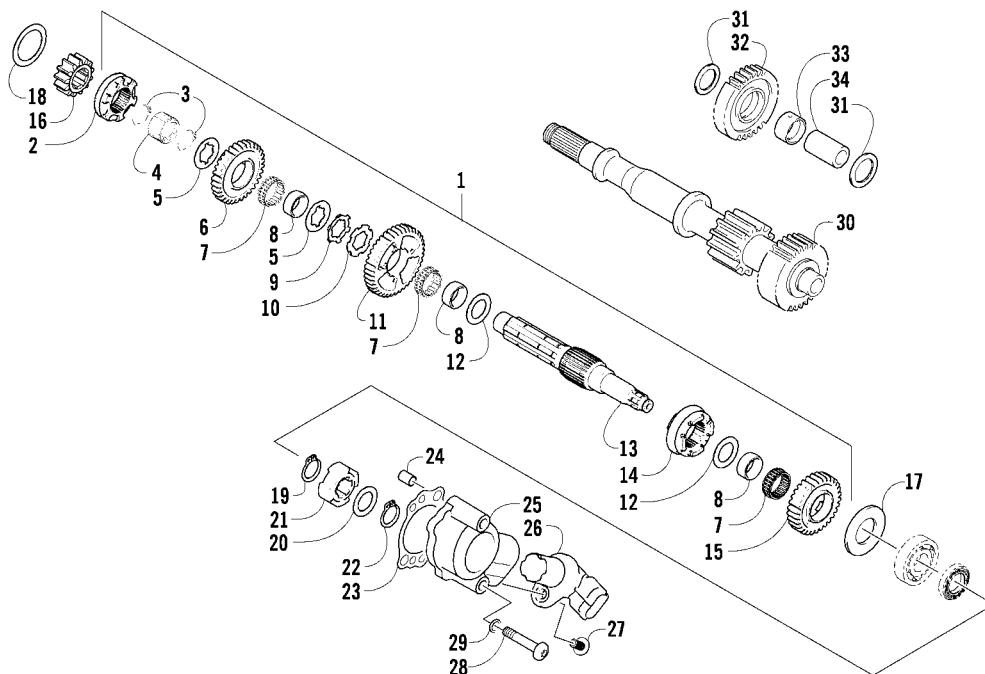
36



TRANSMISSION ASSEMBLY

0743-967

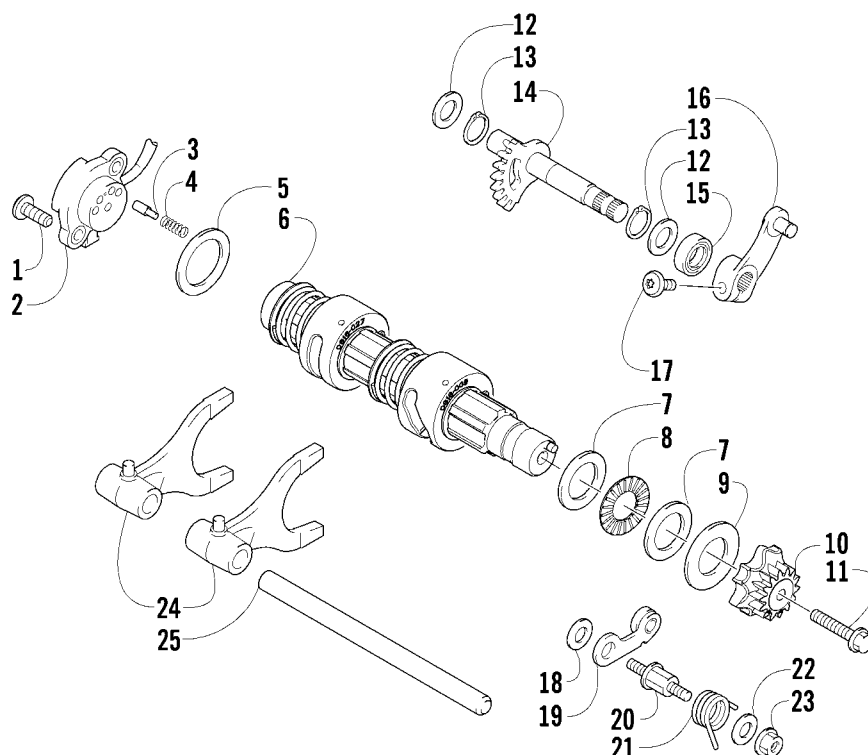
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0823-157		1	Pulley, Driven - Assembly (inc. 2-4)	12	0823-164		8	Roller
2	0823-176		3	● Shoe, Cam	13	0823-156		1	Face, Fixed Drive
3	0823-177		3	● Screw, Machine	14	0823-131		1	Shroud, Drive Face
4	0823-178		1	● Nut	15	0623-914		6	Screw, Self-Tapping
5	0827-010		1	Nut	16	0823-015		1	Spacer, Fixed Drive Face
6	0828-106		1	Washer	17	0470-531		1	O-Ring
7	0823-008		1	Plate, Movable Drive Face	18	0823-096		1	Housing, Clutch - Assembly
8	0823-010		4	Damper, Movable Drive Face	19	0830-189		1	Seal
9	0823-159		1	Face, Movable Drive	20	0827-011		1	Nut
10	0823-013		1	Belt, Drive	21	0823-018		1	Clutch, One-Way
11	0823-149		1	Spacer	22	0823-310	X	1	Clutch, Centrifugal - 6 Plate



SECONDARY TRANSMISSION ASSEMBLY

0743-765

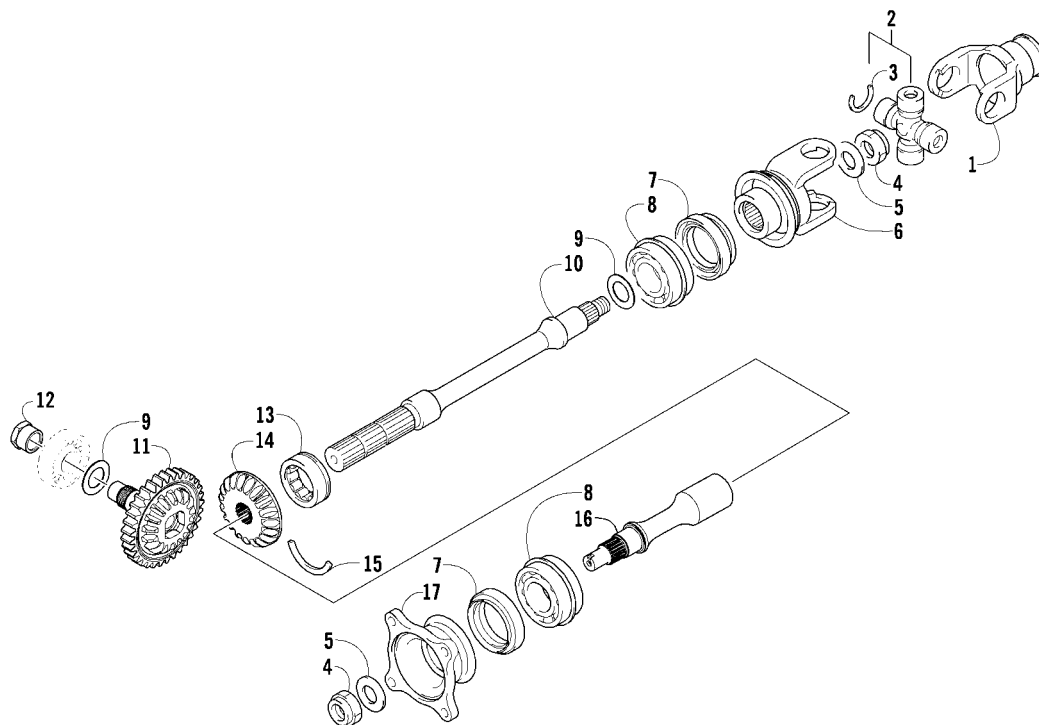
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0822-091		1	Countershaft Assembly (inc. 2-15)	18	0828-019		1	Washer, Thrust
2	0822-014		1	● Gear Select, Reverse	19	0831-040		1	Ring, Retaining
3	0831-011		2	● Ring, Retaining	20	0828-069		1	Washer, Thrust
4	0822-045		1	● Spacer, Reverse Driven Gear	21	0822-050		1	Trigger, Speedometer Sensor
5	0828-008		2	● Washer	22	0831-039		1	Ring, Retaining
6	0822-013		1	● Gear, Reverse Driven	23	0830-129		1	Gasket
7	0832-011		3	● Bearing	24	0829-023		2	Pin, Dowel
8	0822-005		3	● Bushing	25	0822-049		1	Housing, Speedometer Sensor
9	0828-014		1	● Washer, Lock	26	0824-042		1	Sensor, Speedometer
10	0828-015		1	● Washer, Lock	27	8468-620		1	Screw, Machine
11	0822-004		1	● Gear, Driven - Low	28	8468-645		2	Screw, Machine
12	0822-046		2	● Washer, Driven Gear	29	0830-107		2	Seal, Fastener
13	0822-003		1	● Countershaft	30	0822-001		1	Driveshaft
14	0822-007		1	● Gear Select, Sliding	31	0828-016		2	Washer, Thrust
15	0822-006		1	● Gear, Driven - High	32	0822-011		1	Gear, Reverse Idle
16	0822-089		1	Gear, Drive	33	0822-012		1	Bushing
17	0828-011		1	Washer	34	0822-015		1	Shaft, Reverse Idle



GEAR SHIFTING ASSEMBLY

0743-770

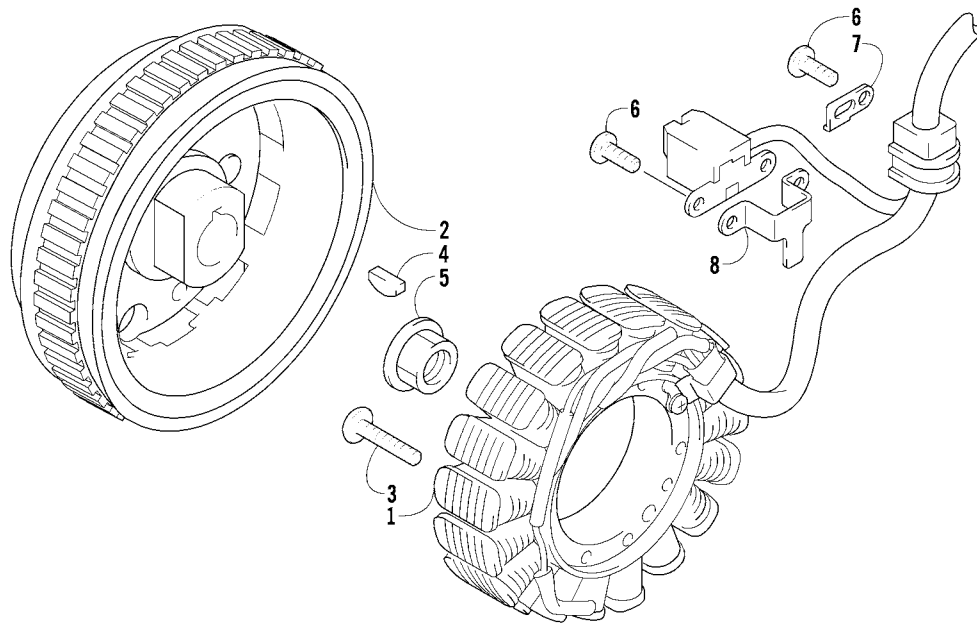
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	8470-520		2	Screw, Machine	14	0818-007		1	Shaft, Sub-Gear Shift
2	0409-090		1	Switch, Gear Position	15	0830-044		1	Seal, Sub-Gear Shift Shaft
3	0818-013		2	Contact	16	0818-014		1	Arm, Select
4	0818-017		2	Spring	17	8468-620		1	Screw, Machine
5	0828-040		1	Washer	18	0828-038		1	Washer
6	0818-046		1	Shaft, Gear Shift - Assembly	19	0818-002		1	Stopper, Cam
7	0828-095		2	Washer	20	0818-004		1	Support, Cam Stopper
8	0832-052		1	Bearing, Thrust	21	0818-090		1	Spring
9	0828-037		1	Washer	22	0828-035		1	Washer
10	0818-089		1	Plate, Gear Shift Cam	23	8424-602		1	Nut
11	0826-006		1	Screw, Cap	24	0818-072		2	Fork, Shift
12	0828-036		2	Washer	25	0818-006		1	Shaft, Shift Fork
13	0831-010		2	Ring, Retaining					



SECONDARY DRIVE ASSEMBLY

0743-766

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0819-063		1	Yoke, Propeller Shaft Joint	10	0819-003		1	Shaft, Secondary Driven - Front
2	1402-164		1	Joint, Universal - Set (inc. 3)	11	0822-107		1	Gear, Secondary Drive
3	0423-450		4	● Ring, Retaining	12	0827-052		1	Nut
4	0827-013		2	Nut	13	0832-016		1	Bearing
5	0828-020		2	Washer	14	0822-106		1	Gear, Secondary Driven
6	0819-061		1	Yoke, Drive Output	15	0819-011		1	Ring, Driven Bearing
7	0830-043		2	Seal, Oil	16	0819-053		1	Shaft, Secondary Driven - Rear
8	0832-017		2	Bearing	17	0819-005		1	Flange, Output Joint
9	0828-021	AR		Shim, 25 x 34 x 0.25 mm					
	0828-022	AR		Shim, 25 x 34 x 0.30 mm					
	0828-023	AR		Shim, 25 x 34 x 0.70 mm					
	0828-024	AR		Shim, 25 x 34 x 0.90 mm					
	0828-025	AR		Shim, 25 x 34 x 0.95 mm					
	0828-026	AR		Shim, 25 x 34 x 1.00 mm					
	0828-027	AR		Shim, 25 x 34 x 1.05 mm					
	0828-028	AR		Shim, 25 x 34 x 1.10 mm					
	0828-029	AR		Shim, 25 x 34 x 1.15 mm					



MAGNETO ASSEMBLY

0742-692

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0802-041		1	Stator - Assembly	5	0827-014		1	Nut
2	0802-048		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

