

2014 ARCTIC CAT®

ILLUSTRATED PARTS MANUAL



T570

Model Number S2014T5DFCUSB

Model Number S2014T5DFCOSB - International

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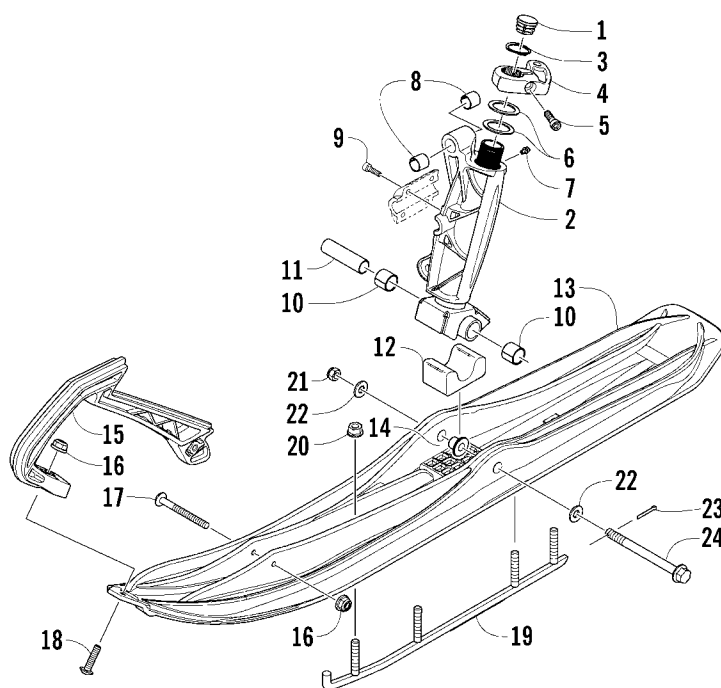
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2014 T570

(Model No. S2014T5DFCUSB) (Model No. S2014T5DFCOSB - International)

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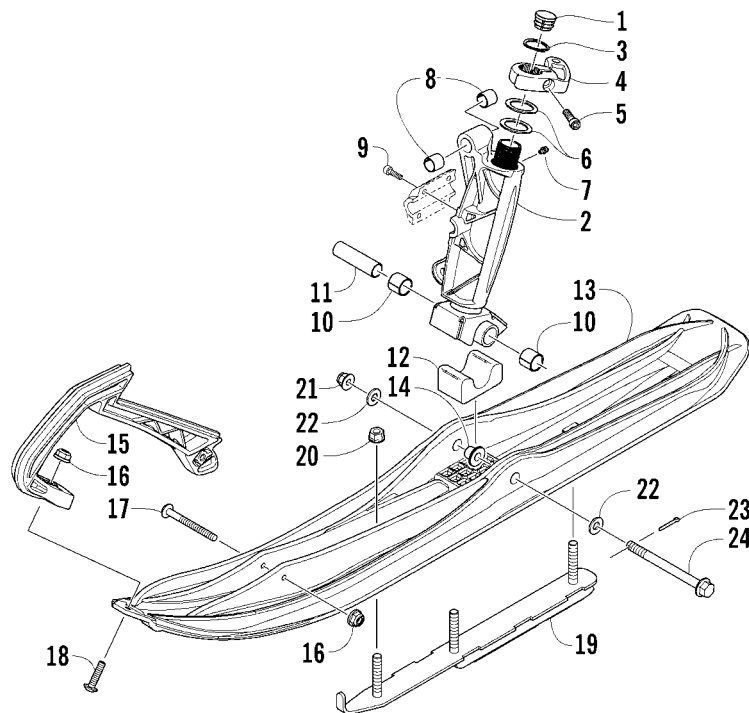
■ **NOTE:** The illustrations used in this Parts Manual are for reference to replacement part numbers only and are not to be used for assembly. For assembly procedures, use an Arctic Cat Service Manual. For a complete list of related items, refer to the current accessory catalog.



SKI AND SPINDLE ASSEMBLY (FCUSB)

0747-652

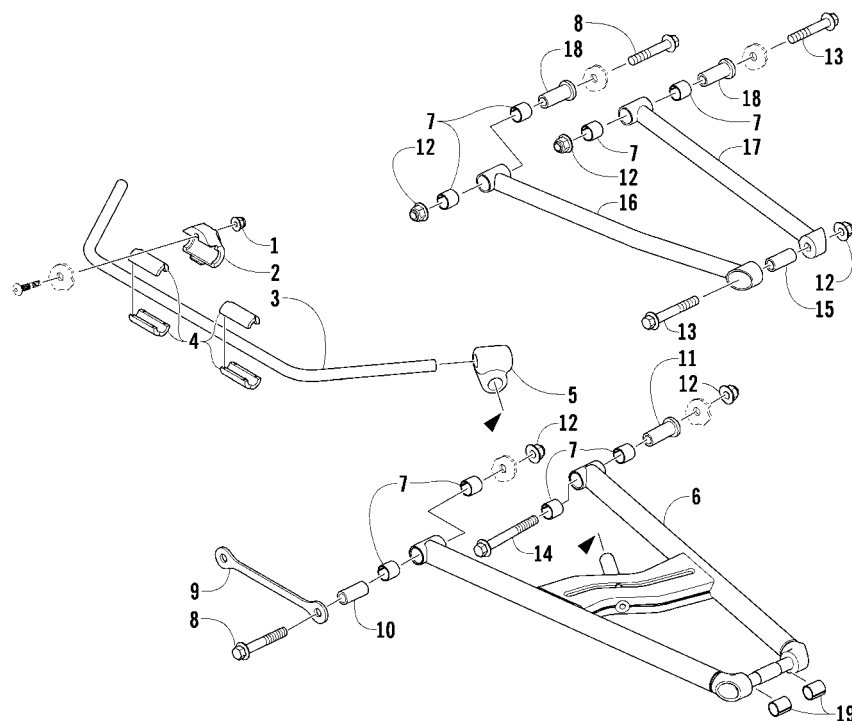
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0623-831		2	Cap, Spindle	11	2603-813		2	Axle, Spindle
2	2703-372		1	Spindle, Steering - Right - Black (inc. 3-10)	12	0603-036		2	Damper, Ski
	2703-373		1	Spindle, Steering - Left - Black (inc. 3-10)	13	2603-833		2	Ski, Plastic - Black
3	0623-796		2	● Ring, Retaining	14	2603-746		4	Insert
4	4706-272		1	● Arm, Spindle - Right - Black	15	2603-950		2	Handle, Plastic - Black
	4706-273		1	● Arm, Spindle - Left - Black	16	8427-602		4	Nut, Lock
5	0623-872		2	● Screw, Cap	17	8476-650		2	Screw, Machine
6	2603-382		4	● Washer, Thrust	18	8476-625		2	Screw, Machine
7	1623-654		2	● Fitting, Grease	19	0703-871		2	Wearbar
8	1603-895		4	● Bearing	20	8047-486		8	Nut, Lock
9	1623-582		8	● Screw, Cap	21	0423-744		2	Nut, Lock
10	0603-158		4	● Bearing	22	1623-801		4	Washer
					23	0123-458		2	Pin, Cotter
					24	1623-781		2	Screw, Cap



SKI AND SPINDLE ASSEMBLY (FCOSB)

0747-653

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0623-831		2	Cap, Spindle	12	0603-036		2	Damper, Ski
2	2703-372		1	Spindle, Steering - Right - Black (inc. 3-10)	13	2603-833		2	Ski, Plastic - Black
	2703-373		1	Spindle, Steering - Left - Black (inc. 3-10)	14	2603-746		4	Insert
3	0623-796		2	● Ring, Retaining	15	2603-950		2	Handle, Plastic - Black
4	4706-272		1	● Arm, Spindle - Right - Black	16	8427-602		4	Nut, Lock
	4706-273		1	● Arm, Spindle - Left - Black	17	8476-650		2	Screw, Machine
5	0623-872		2	● Screw, Cap	18	8476-625		2	Screw, Machine
6	2603-382		4	● Washer, Thrust	19	2703-599		1	Wearbar - Right
7	1623-654		2	● Fitting, Grease		2703-598		1	Wearbar - Left
8	1603-895		4	● Bearing	20	8047-486		6	Nut, Lock
9	1623-582		8	● Screw, Cap	21	0423-744		2	Nut, Lock
10	0603-158		4	● Bearing	22	1623-801		4	Washer
11	2603-813		2	Axle, Spindle	23	0123-458		2	Pin, Cotter
					24	1623-781		2	Screw, Cap



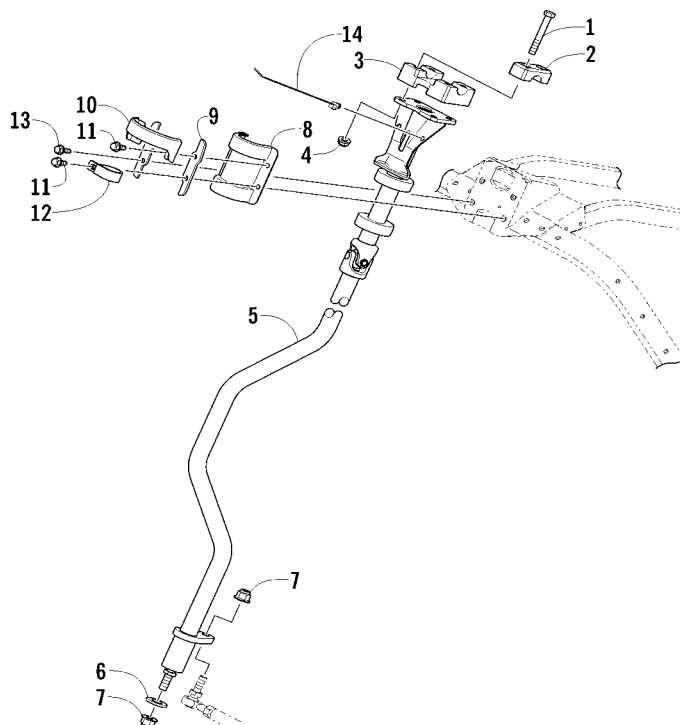
A-ARM AND SWAY BAR ASSEMBLY

0742-524

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	8427-602		2	Nut, Lock	12	8427-002		10	Nut, Lock
2	2603-818		2	Bracket, Mounting - Sway Bar	13	8408-065		4	Screw, Cap
3	2703-323		1	Bar, Sway	14	8408-090		2	Screw, Cap
4	2603-712		4	Sleeve, Sway Bar	15	2603-643		2	Axle, Spindle
5	2603-710		2	Link, Sway Bar	16	2703-262		2	A-Arm, Upper - Front - Black (inc. four No. 7)
6	2703-464		2	A-Arm, Lower - Black (inc. eight No. 7)	17	2703-248		2	A-Arm, Upper - Rear - Black (inc. four No. 7)
7	1603-895		16	● Bearing	18	2603-634		4	Axle, Inner - Upper A-Arm
8	8408-070		4	Screw, Cap	19	2603-577		4	Bearing, Split
9	4606-402		1	Brace, Lower A-Arm					
10	2603-544		2	Axle, Inner - Lower A-Arm - Front					
11	2603-543		2	Axle, Lower A-Arm - Rear					



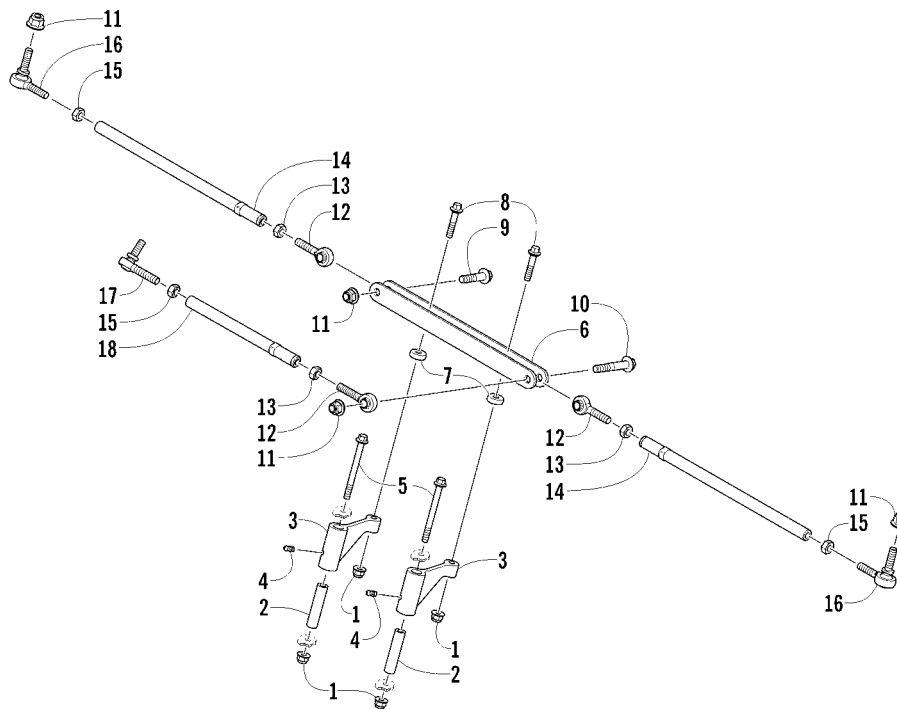
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	2703-092		2	Shock, Ski (inc. 2-3)	6	8427-002		4	Nut, Lock
2	1604-262		8	● Bushing	7	2603-719		2	Retainer, Spring
3	1604-397		4	● Sleeve	8	2703-265		2	Spring, Compression - White
4	3604-109		4	Sleeve	9	1603-889		2	Retainer, Spring
5	8408-055		4	Screw, Cap					



STEERING POST ASSEMBLY

0744-778

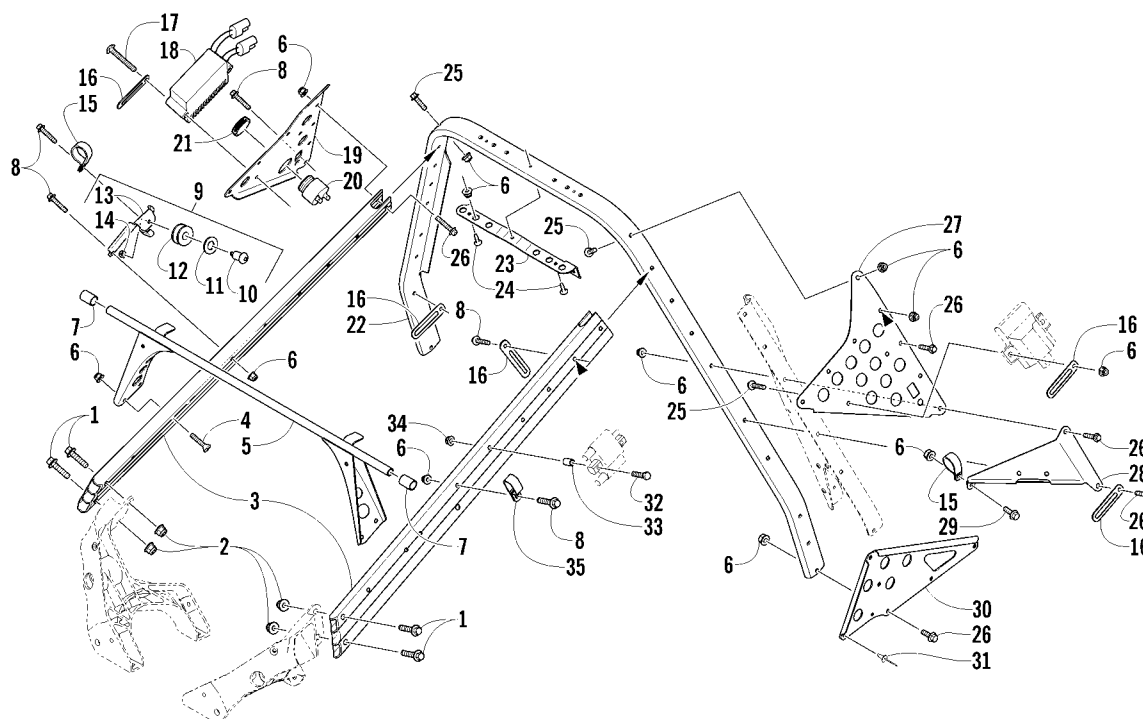
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	8002-138		4	Screw, Cap	8	1705-087		1	Bracket, Bearing
2	0605-506		2	Cap, Adjusting Block	9	1705-201		2	Plate, Bearing Bracket
3	0605-507		1	Block, Adjusting	10	0605-993		1	Bracket, Wire Protector
4	8047-426		4	Nut, Lock	11	8408-621		3	Screw, Cap
5	1705-358		1	Post, Steering	12	3008-040		1	Clamp
6	8050-282		1	Washer	13	8408-617		1	Screw, Cap
7	8427-002		2	Nut, Lock	14	0623-677		AR	Tie, Cable - Push-Mount



TIE ROD ASSEMBLY

0744-347

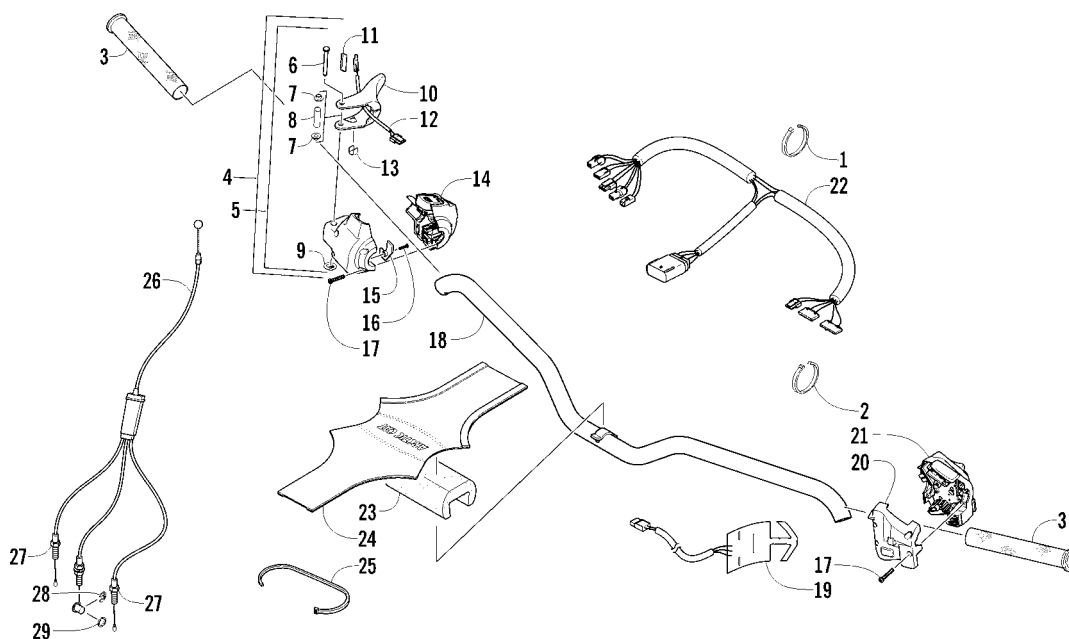
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	8427-802		4	Nut, Lock	10	8408-065		1	Screw, Cap
2	2603-436		2	Axle, Steering Arm	11	8427-002		4	Nut, Lock
3	1707-115		2	Arm, Steering - Assembly (inc. 4)	12	1605-018		3	Ball Joint, Tie Rod - Right-Hand Thread
4	1623-010		2	● Fitting, Grease	13	8420-002		3	Nut, Hex - Right-Hand Thread
5	8408-885		2	Screw, Cap	14	0605-926		2	Tube, Tie Rod - Spindle
6	1705-217		1	Drag Link (inc. 7)	15	0423-013		3	Nut, Hex - Left-Hand Thread
7	0605-760		2	● Bearing	16	1605-019		2	Ball Joint, Steering - Left-Hand Thread
8	1623-662		2	Screw, Shoulder	17	1605-021		1	Ball Joint, Tie Rod - Left-Hand Thread
9	8408-045		1	Screw, Cap	18	0605-925		1	Tube, Tie Rod



STEERING SUPPORT ASSEMBLY

0745-144

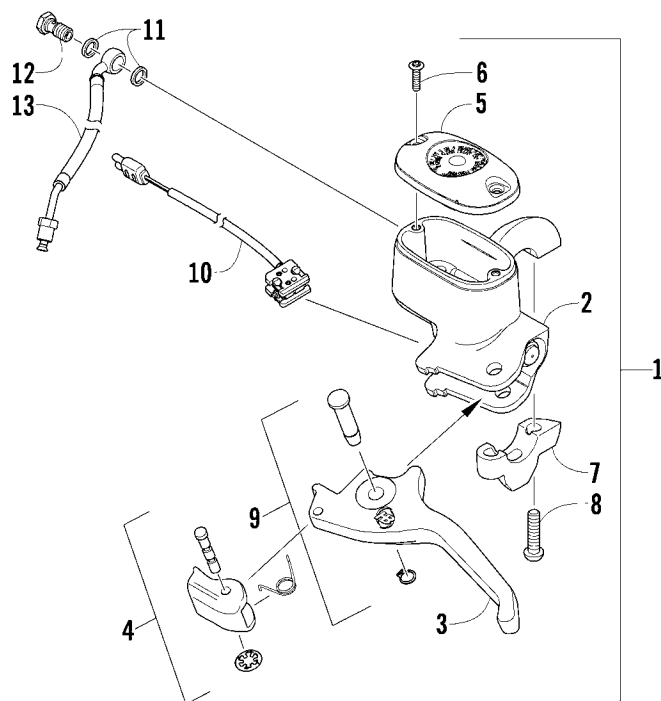
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	8408-840		4	Screw, Cap	19	0607-922		1	Gusset, Steering Support - Right
2	8427-802		4	Nut, Lock	20	0630-243		1	Alarm, Reverse (inc. 21)
3	0607-919		2	Frame, Upper - Front	21	0630-017		1	● Ring, Retaining
4	1623-776		4	Screw, Machine	22	0605-949		1	Support, Steering - Assembly
5	4706-356		1	Bracket, Support - Headlight	23	5606-132		1	Plate, Nut
6	8427-602		44	Nut, Lock	24	0623-574		2	Screw, Self-Tapping
7	1623-900		2	Spacer	25	8408-625		4	Screw, Cap
8	8408-635		10	Screw, Cap	26	8408-630		17	Screw, Cap
9	3706-955		1	Bracket, Recoil - Assembly (inc. 10-14)	27	0607-903		1	Gusset, Steering Support - Left
10	0423-329		1	● Screw, Shoulder	28	4606-908		1	Bracket, Support - Belt Guard
11	8050-337		1	● Washer	29	8408-620		1	Screw, Cap
12	5606-160		1	● Pulley, Recoil	30	3606-744		1	Bracket, Footrest - Right
13	5606-157		1	● Bracket, Recoil	31	3606-745		1	Bracket, Footrest - Left
14	0624-250		1	● Nut, Lock	32	8402-560		2	Rivet
15	1623-722		2	Clamp, Cable	33	1623-612		2	Screw, Cap
16	1623-984		6	Clamp, Routing	34	8427-502		2	Spacer
17	8476-650		2	Screw, Machine	35	1623-762		1	Nut, Lock
18	0630-321	X	1	Regulator, Rectifier					Clamp, Routing



HANDLEBAR AND CONTROLS

0744-368

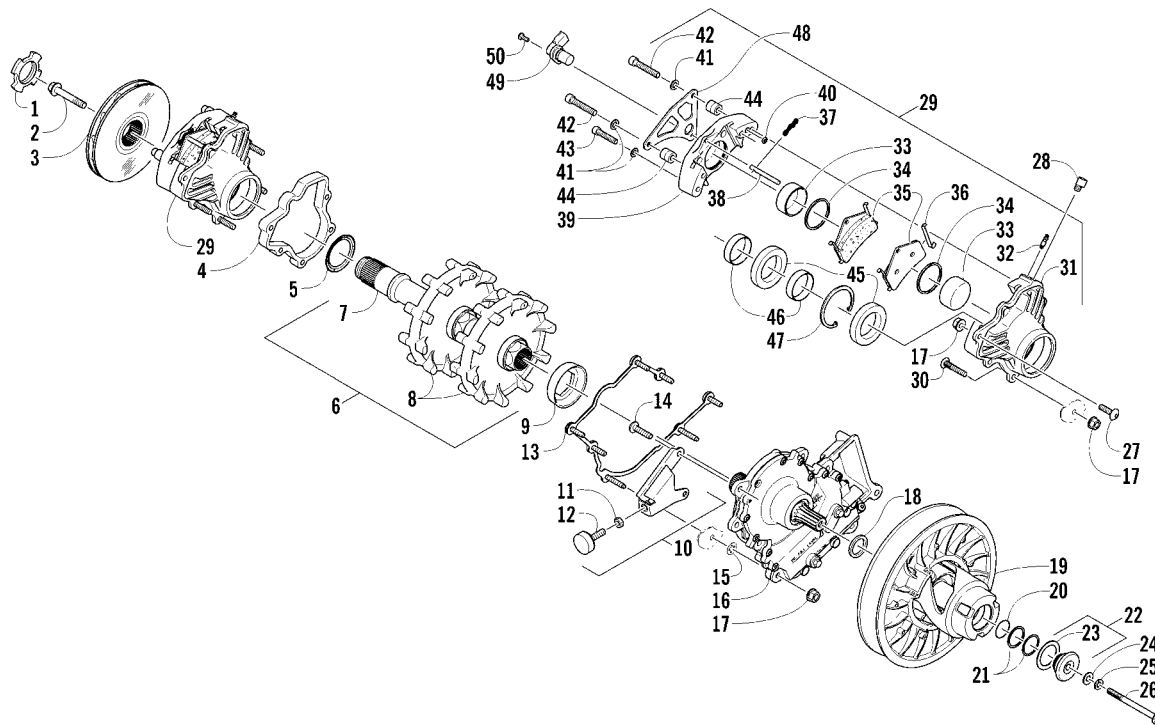
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0123-811	AR		Tie, Cable - 4 in.	16	0609-793		1	Screw, Machine
2	0123-788	AR		Tie, Cable - 8 in.	17	0609-791		8	Screw, Self-Tapping
3	4606-945		2	Grip, Handlebar	18	1705-297		1	Handlebar
4	0609-882		1	Control, Throttle - Rear (inc. 5-10)	19	0609-838		1	Element, Handwarmer - Right
5	0609-859		1	● Kit, Throttle Lever Mounting (inc. 6-9)		0609-839		1	Element, Handwarmer - Left
6	—		1	●● Axle, Lever - Throttle - Included in Kit	20	0609-883		1	Control, Dimmer - Rear
7	—		2	●● Cap, Lever Axle - Included in Kit	21	0609-929		1	Control, Dimmer - Front
8	—		1	●● Spacer, Lever Axle - Included in Kit	22	1686-537		1	Harness, Handlebar
9	0123-766		1	●● Nut, Push - Included in Kit	23	1619-310		1	Foam, Handlebar Pad
10	0609-795		1	● Lever, Throttle	24	1705-304		1	Wrap, Handlebar
11	0617-248		1	Pad, Insulator	25	0623-144		2	Tie, Cable - 17.5 in.
12	0609-827		1	Element, Thumbwarmer	26	0687-216		1	Cable, Throttle (inc. 27)
13	0609-595		1	Clip, Retaining	27	0623-464		2	● Nut, Lock
14	0609-880		1	Control, Throttle - Front	28	0124-057		1	E-Ring
15	0609-792		1	Cover, Connector	29	0124-056		1	Washer



HYDRAULIC BRAKE CONTROL ASSEMBLY

0740-889

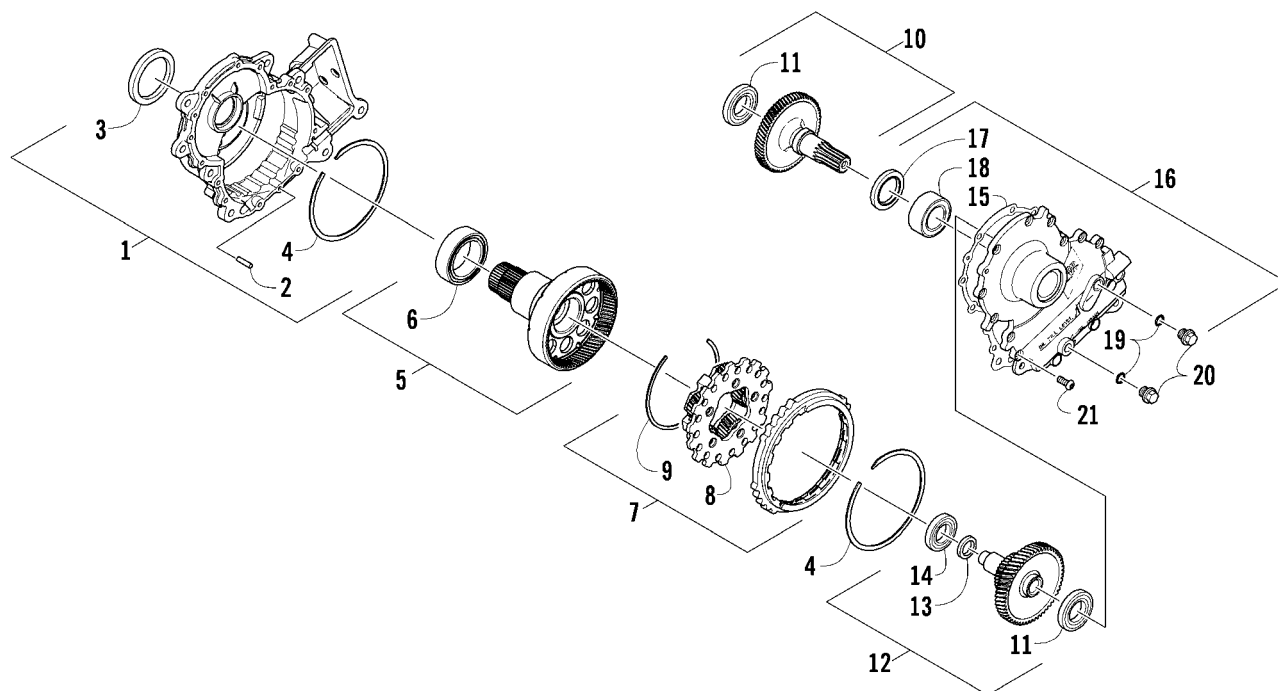
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	1602-930	1		Brake Assembly (inc. 2-10)	9	1602-937	1		● Pin, Brake Lever - Kit
2	1602-929	1		● Master Cylinder - Assembly	10	1602-938	1		● Switch, Brake
3	1602-931	1		● Lever, Brake (inc. 4)	11	0423-178	2		Washer, Crush
4	1602-932	1		● Lock, Brake Lever - Kit	12	0423-413	1		Bolt, Banjo-Fitting
5	1602-933	1		● Cover, Reservoir	13	1602-926	1		Brakeline, Hydraulic
6	1602-934	2		● Screw, Machine	-	5639-848	AR		Fluid, Brake - High Temperature - 12 oz - Not Illustrated
7	1602-935	1		● Clamp, Brake					
8	1602-936	2		● Screw, Machine					



DRIVE TRAIN SHAFT AND BRAKE ASSEMBLIES

0745-145

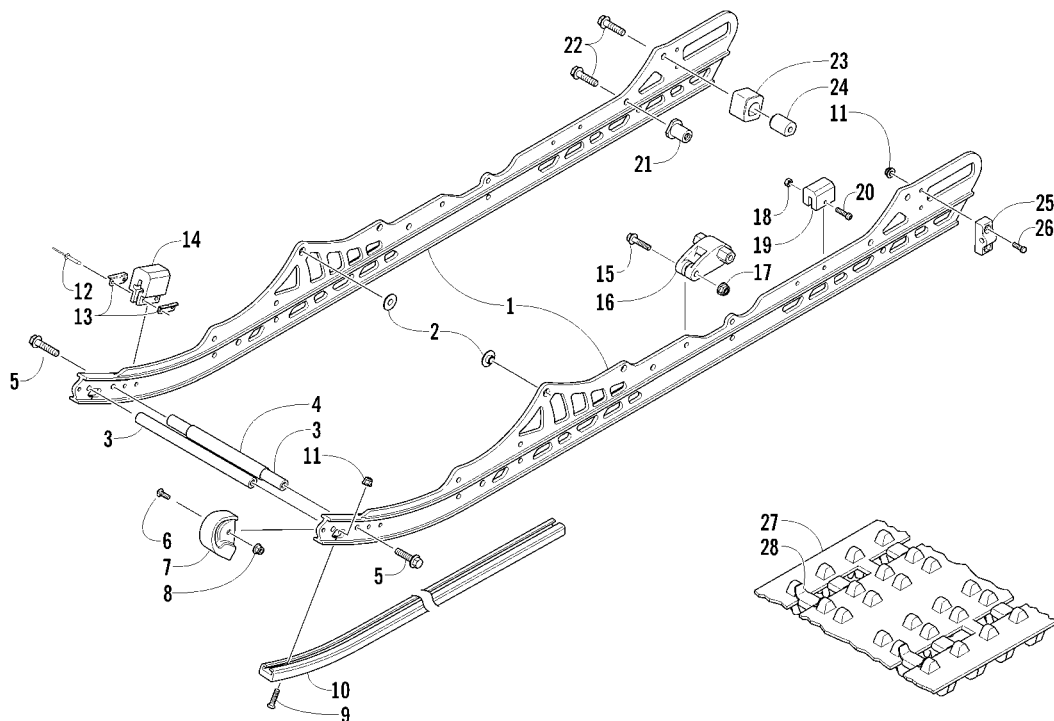
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	1602-957		1	Nut, Retaining	24	1623-415		1	Washer
2	1623-461		1	Screw, Cap	25	8051-272		1	Washer, Lock
3	1602-656		1	Disc, Brake	26	1623-572		1	Screw, Cap
4	1602-480		1	Spacer, Brake Caliper	27	8477-845		1	Screw, Machine
5	2602-076		1	Shield, Bearing	28	1602-978		1	Fitting, Inlet
6	0728-181		1	Track, Drive - Assembly (inc. 7-8)	29	1702-018		1	Caliper, Brake - Assembly (inc. 30-47)
7	0702-880		1	● Driveshaft	30	1623-713		4	● Bolt, Carriage - Ribbed
8	1602-783		2	● Sprocket, Drive	31	-		1	● Housing - Not a Service Part
9	1602-984		1	Seal	32	1602-458		1	● Fitting, Bleed
10	0708-540		1	Bracket, Torque Bumper - Assembly (inc. 11-12)	33	1602-461		2	● Piston
11	0123-191		1	● Nut, Jam	34	1602-669		2	● O-Ring
12	0608-355		1	● Bumper, Torque	35	0702-563		1	● Pad, Brake - Set (inc. 36-37)
13	1702-060		1	Plate, Mounting - Reverse	36	1602-466		4	● Clip, Anti-Rattle
14	8476-830		1	Screw, Machine	37	1602-467		1	● Clip, Hairpin
15	1623-355		7	Nut, Push	38	1602-464		1	● Pin, Retaining - Brake Pad
16	1702-135		1	Gearcase Assembly	39	-		1	● Housing - Not a Service Part
17	8427-802		13	Nut, Lock	40	0602-729		1	● O-Ring, Housing
18	0648-442	AR		Washer, Shim (.030 in.)	41	0402-165		4	● Washer
	0648-443	AR		Washer, Shim (.060 in.)	42	1602-670		2	● Screw, Cap
19	0726-311		1	Clutch, Driven	43	1602-671		2	● Screw, Cap
20	0648-441		1	O-Ring	44	2602-132		2	● Spacer
21	0648-715	AR		Washer, Shim (.030 in.)	45	2602-131		2	● Bearing
	0648-716	AR		Washer, Shim (.060 in.)	46	1602-463		2	● Sleeve, Driveshaft
	0648-714	AR		Washer, Shim (.090 in.)	47	1602-456		1	● Ring, Retaining
22	1702-114		1	Adjuster, Sheave (inc. 23)	48	6606-167		1	Plate, Mounting - Speedometer Sensor
23	0648-788		1	● Washer, Thrust	49	0430-091		1	Sensor, Speedometer
					50	8468-617		1	Screw, Machine



GEARCASE ASSEMBLY

0743-717

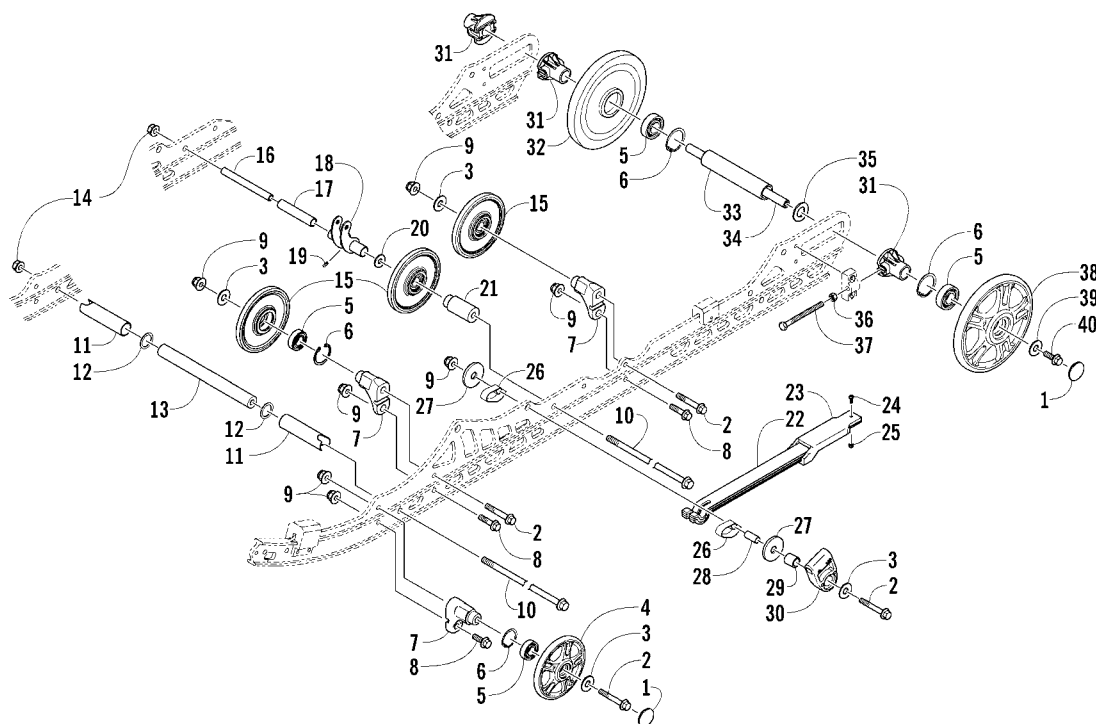
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
-	1702-135		1	Complete Gearcase Assembly	12	1702-116		1	Gear, Transfer - 66T/34T - Assembly
1	0702-994		1	Housing, Gearcase (inc. 2-3 and one No. 4)					(inc. one No. 11 and 13-14)
2	1602-915		2	● Pin, Dowel	13	2602-259		1	● Spacer
3	2602-159		1	● Seal, Oil	14	2602-108		1	● Bearing
4	2602-151		2	● Ring, Retaining	15	2602-184		1	Gasket, Gearcase
5	1702-012		1	Gear, Ring (inc. 6)	16	0702-996		1	Cover, Gearcase (inc. 17-20)
6	1602-980		1	● Bearing	17	2602-160		1	● Seal, Oil
7	1702-013		1	Gear, Planetary - Assembly (inc. 8-9)	18	1602-982		1	● Bearing
8	1602-349		1	● Gear, Planetary	19	1602-213		2	● O-Ring
9	2602-257		1	● Ring, Retaining	20	2602-099		2	● Plug, Gearcase
10	0702-686		1	Shaft, Input - 54T (inc. one No. 11)	21	0423-538		13	Screw, Machine
11	1602-981		2	● Bearing	-	5639-219		AR	Fluid, Gearcase - 15 oz - Not Illustrated



SLIDE RAIL AND TRACK ASSEMBLY

0745-178

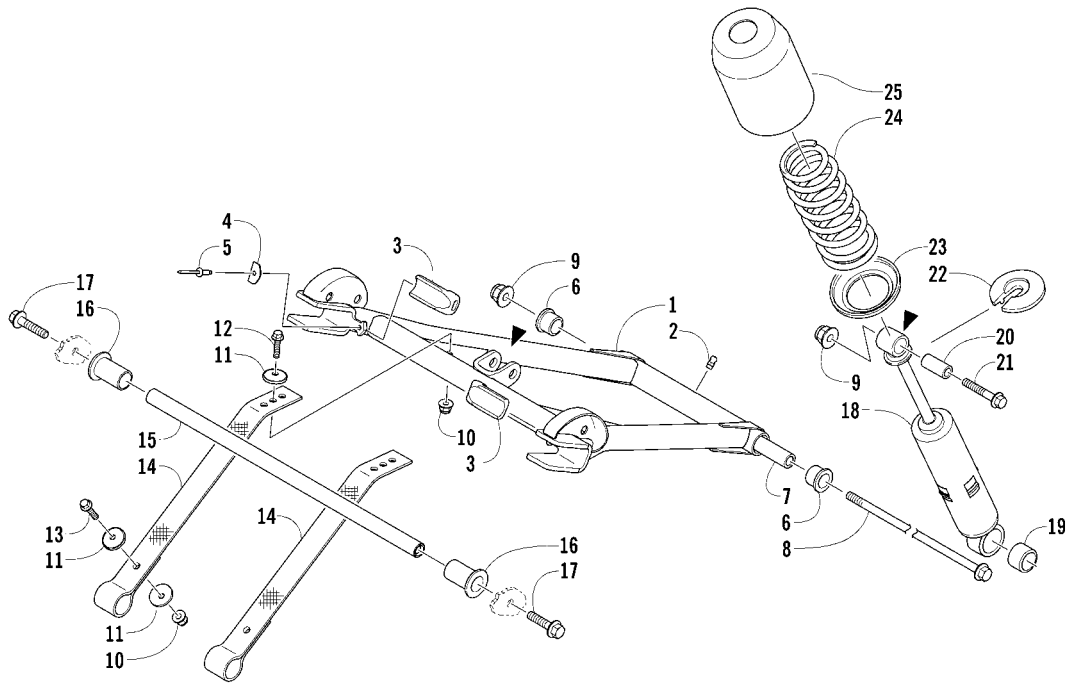
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
-	2704-231		1	Complete Skid Frame Assembly	16	3604-513		2	Block, Spring Tension
1	3604-469		2	Rail, Formed	17	8427-802		2	Nut, Lock
2	3604-266		2	Insert, Rail	18	8427-502		2	Nut, Lock
3	3604-268		2	Axle	19	1604-429		2	Pad, Shock
4	2604-281		1	Spacer	20	8470-540		2	Screw, Machine
5	8408-826		4	Screw, Cap	21	3604-979	X	2	Bushing, Stop - Rear Arm
6	8476-625		2	Screw, Machine	22	8408-031		4	Screw, Cap
7	3604-003		2	End Cap, Slide Rail	23	2604-545		2	Block, Rear Arm Coupler
8	8427-602		2	Nut, Lock	24	3604-291		2	Bushing, Coupler Block
9	0123-859		2	Screw, Machine	25	0704-352		2	Adjuster, Track
10	3604-302		2	Wearstrip, Slide Rail	26	8002-042		4	Screw, Cap
11	8047-366		6	Nut, Lock	27	2602-100		1	Track Assembly (inc. 28) (FCUSB)
12	8060-633		4	Rivet		2602-163		1	Track Assembly (inc. 28) (FCOSB)
13	0604-967		4	Bracket, Retaining	28	2602-384		38	● Clip, Guide (FCUSB)
14	0604-918		2	Pad, Shock		2602-385		38	● Clip, Guide (FCOSB)
15	8408-850		2	Screw, Cap					



IDLER WHEEL ASSEMBLY

0747-628

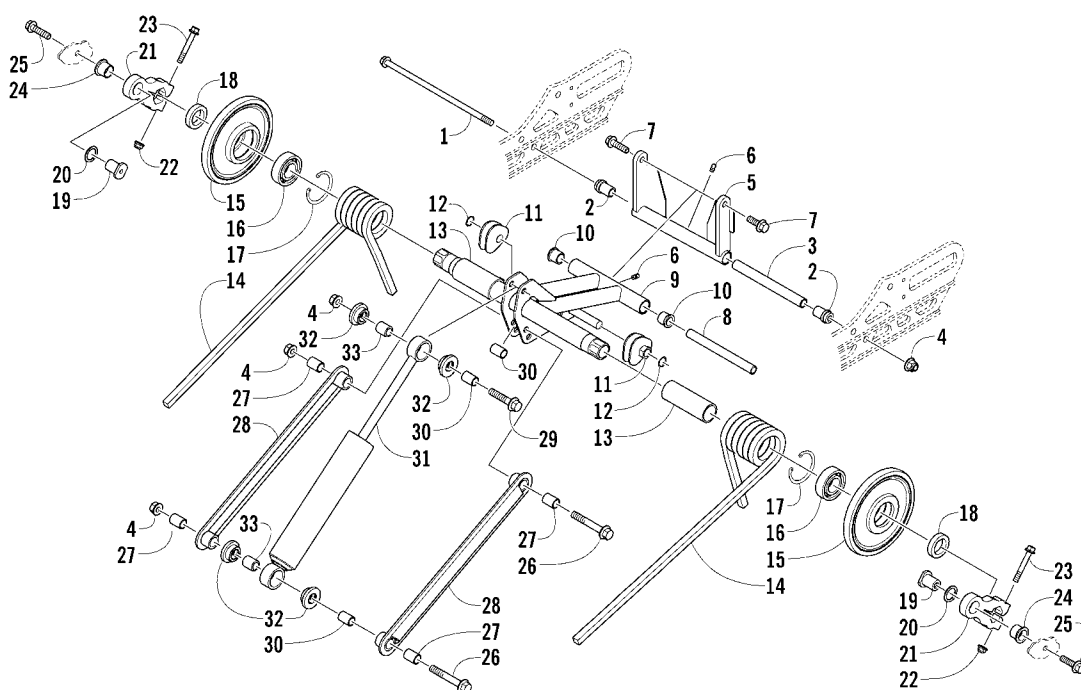
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	1604-952		4	Cap, Idler Wheel	22	1704-279		2	Spring, Overload - Assembly (inc. 23-26)
2	8408-880		8	Screw, Cap	23	2604-788		2	● Block, Wear
3	8450-133		8	Washer	24	0623-121		2	● Screw, Machine
4	3604-299		2	Wheel, Idler - White (inc. 5-6)	25	8041-276		2	● Nut, Lock
5	3604-033		11	● Bearing	26	1604-412		4	● Clip, Retaining
6	0623-946		11	● Ring, Retaining	27	0623-746		4	Washer
7	3604-004		6	Block, Mounting - Idler Wheel	28	0604-739		2	Bushing, Overload Spring
8	8408-830		6	Screw, Cap	29	1604-430		2	Spacer, Spring Slide
9	8427-802		14	Nut, Lock	30	2604-516		2	Slide, Spring
10	1423-064		2	Screw, Cap	31	1704-680		3	Bushing, Adjuster
11	3604-083		2	Spacer, Shock - Front Arm	32	3604-060		1	Wheel, Idler (inc. 5-6)
12	0623-912		2	Washer	33	1604-940		1	Spacer
13	3604-269		1	Axle	34	3604-326		1	Axle, Rear Wheel
14	8427-002		2	Nut, Lock	35	0623-921		1	Washer
15	3604-807		6	Wheel, Idler (inc. 5-6)	36	8042-486		2	Nut
16	3604-285		1	Axle	37	0124-310		2	Screw, Cap
17	3604-325		1	Spacer	38	3604-298		2	Wheel, Idler - White (inc. 5-6)
18	1704-674		1	Pivot, Shock (inc. 19)	39	0623-664		2	Washer
19	1623-010		1	● Fitting, Grease	40	8408-831		2	Screw, Cap
20	1623-794		2	Washer					
21	3604-327		2	Block, Mounting - Idler Wheel					



REAR SUSPENSION FRONT ARM ASSEMBLY

0747-870

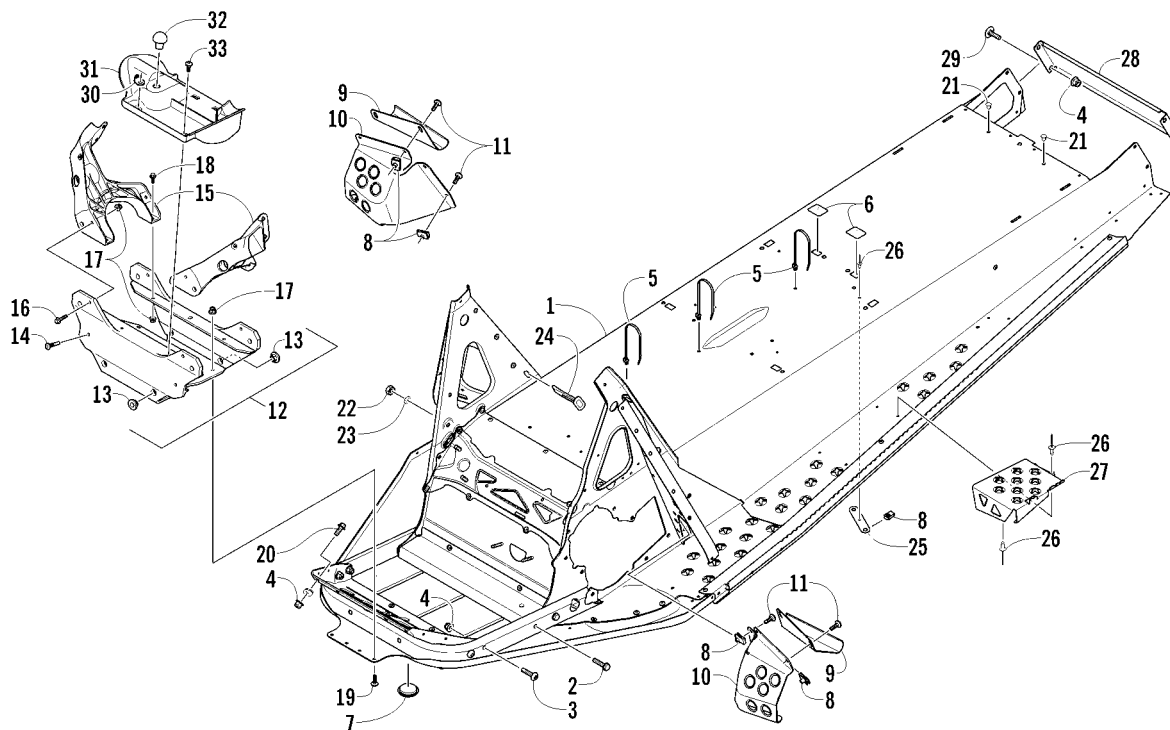
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	1704-671		1	Arm, Front Suspension - Black (inc. 2-6)	14	3604-274		2	Strap, Limiter
2	1623-010		1	● Fitting, Grease	15	3604-234		1	Axle, Front Slider
3	3604-141		2	● Bumper, Front Slider	16	3604-233		2	Bushing, Flared
4	3604-968	X	2	● Plate, Retaining	17	8408-041		2	Screw, Cap
5	8060-708		2	● Rivet	18	3604-334		1	Shock Absorber
6	0104-386		2	● Bushing	19	1604-791		1	Bushing
7	3604-272		1	Axle, Inner	20	3604-273		1	Axle, Shock
8	1423-064		1	Screw, Cap	21	8408-050		1	Screw, Cap
9	8427-002		2	Nut, Lock	22	1603-889		1	Retainer, Spring
10	8427-602		4	Nut, Lock	23	2603-719		1	Retainer, Spring - Lower
11	8450-109		6	Washer	24	1704-236		1	Spring, Compression - Black
12	8408-620		2	Screw, Cap	25	0604-790		1	Cover, Shock
13	8408-630		2	Screw, Cap					



REAR SUSPENSION REAR ARM ASSEMBLY

0747-629

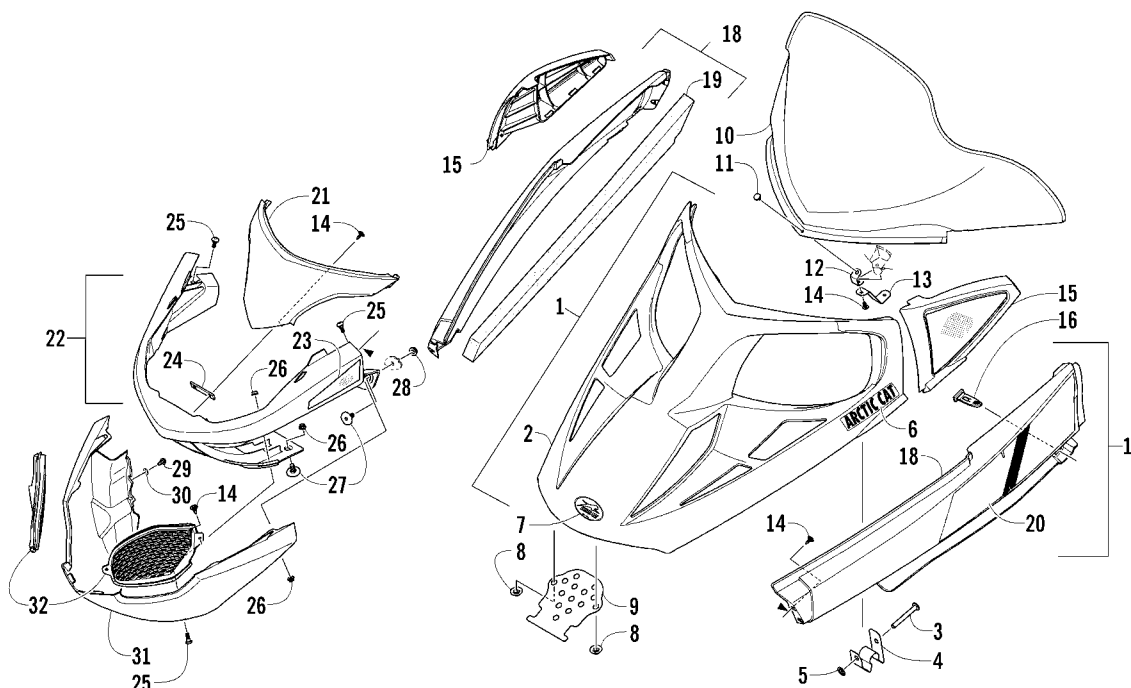
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	1423-064		1	Screw, Cap	17	3604-256		2	● Ring, Retaining
2	3604-286		2	Bushing, Rear Arm	18	3604-289		2	Spacer, Pivot - Idler Arm
3	3604-285		1	Axle, Inner	19	3604-979	X	2	Axle
4	8427-002		4	Nut, Lock	20	1604-187		2	Washer
5	1704-624		1	Arm, Rear - Black (inc. one No. 6)	21	1704-627		2	Pivot - Idler Arm (inc. 22-24)
6	1623-010		2	● Fitting, Grease	22	8427-802		4	● Nut, Lock
7	8408-041		2	Screw, Cap	23	8408-860		4	● Screw, Cap
8	3604-276		1	Axle	24	3604-028		2	● Bushing, Flared
9	1704-677		1	Arm, Idler - Black (inc. 10 and one No. 6)	25	8408-031		2	Screw, Cap
10	1604-100		2	● Bushing, Flared	26	8408-090		2	Screw, Cap
11	1604-204		1	Block, Spring Adjuster - Right	27	3604-330		4	Axle, Link
	1604-205		1	Block, Spring Adjuster - Left	28	0704-928		2	Link, Shock
12	0623-138		2	Ring, Retaining	29	8408-050		1	Screw, Cap
13	3604-288		2	Sleeve, Spring	30	3604-109		3	Sleeve
14	1704-146		1	Spring, Suspension - Right	31	3604-331		1	Shock Absorber (inc. 32-33)
	1704-147		1	Spring, Suspension - Left	32	1604-262		4	● Bushing
15	3604-264		2	Wheel, Idler (inc. 16-17)	33	1604-397		2	● Sleeve
16	3604-257		2	● Bearing					



CHASSIS ASSEMBLY

0744-371

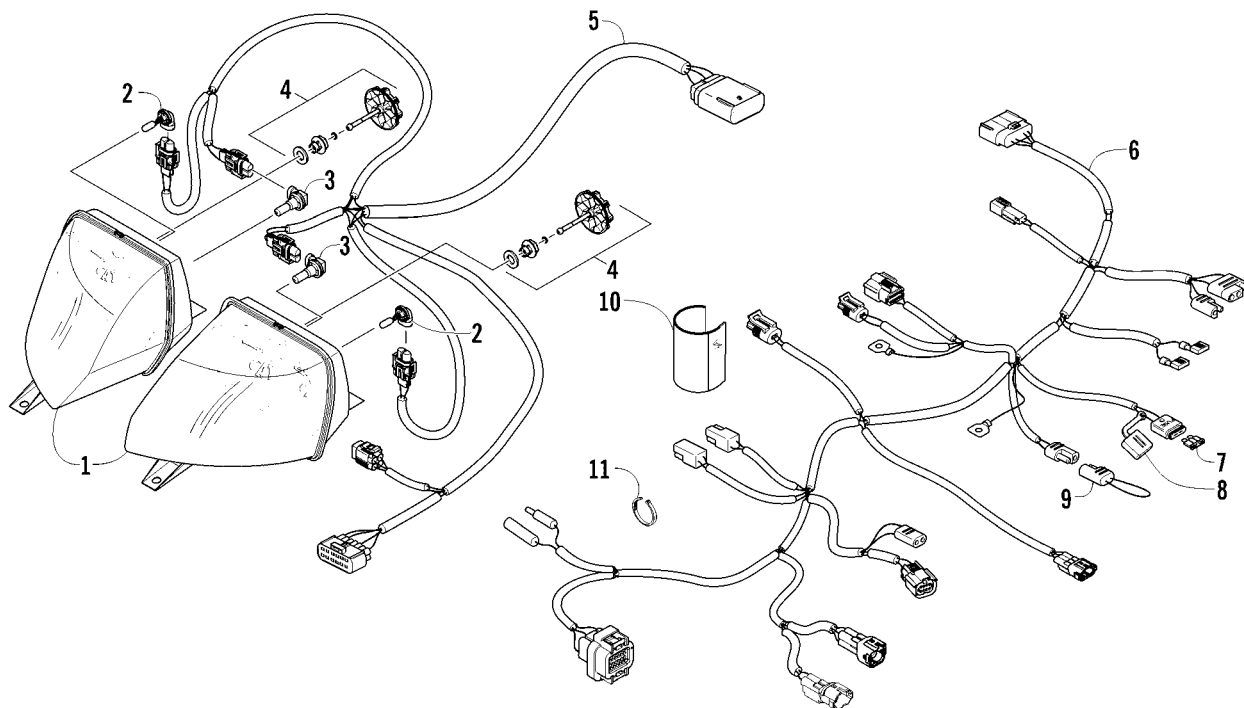
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	1707-310		1	Chassis - Assembly (inc. 2-3 and four No. 4)	16	8408-625		3	Screw, Cap
2	1623-428		4	● Screw, Cap	17	8427-602		11	Nut, Lock
3	8476-835		4	● Screw, Machine	18	8408-620		4	Screw, Cap
4	8427-802		12	● Nut, Lock	19	8476-620		4	Screw, Machine
5	0623-677	AR		Tie, Cable - Push-Mount	20	8408-820		4	Screw, Cap
6	2606-007	AR		Foil, Protective	21	1623-795		2	Clip, Retaining
7	1623-625		2	Plug	22	0623-038		1	Nut w/Washer
8	0423-577		16	Clip, U-Nut	23	8053-212		1	Washer, External Tooth Lock
9	3606-920		1	Bracket, Toe Hook - Right	24	4606-454		1	Strap, Hold-Down - Right
	3606-921		1	Bracket, Toe Hook - Left		4606-455		1	Strap, Hold-Down - Left
10	3606-710		1	Shield, Toe - Right	25	5606-126		2	Plate, Backing
	3606-711		1	Shield, Toe - Left	26	8060-686		10	Rivet
11	8471-616		12	Screw, Machine	27	5606-580		1	Footrest, Passenger - Right
12	1707-340		1	Bracket, Mounting - Front Suspension (inc. 13-14)		5606-581		1	Footrest, Passenger - Left
13	0605-763		4	● Bushing	28	5606-125		1	End Cap, Tunnel
14	1623-443		3	● Bolt, Ribbed	29	1623-812		4	Screw, Shoulder
15	0607-806		1	Frame, Mounting - Shock - Right	30	4606-770		1	Tab, Mounting
	0607-807		1	Frame, Mounting - Shock - Left	31	5606-318		1	Close-Off, Front End
					32	0612-111		1	Bumper
					33	0423-029		2	Screw, Self-Tapping



HOOD, WINDSHIELD, AND FRONT BUMPER ASSEMBLY

0747-630

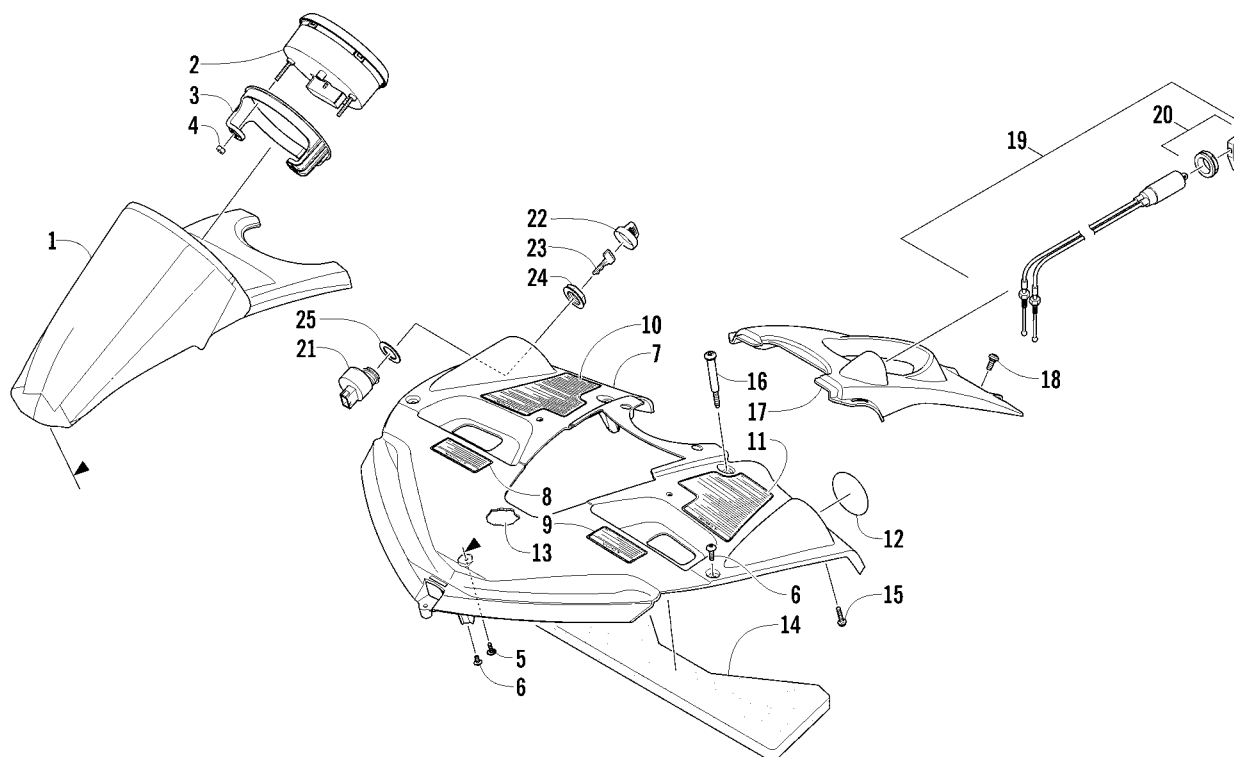
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	3718-824	X	1	Hood w/Decals - Black (inc. 2-7)	18	3718-316		1	● Spar, Front w/o Decals - Right - Black (inc. 19)
2	7800-953		1	● Hood w/o Decals - Black (inc. 3-5)		3718-317		1	● Spar, Front w/o Decals - Left - Black (inc. 19)
3	1623-610		2	●● Pin, Retaining	19	0617-656		1	●● Foam, Front Spar - Right
4	5706-084		1	●● Clip, Hood Hold-Down - Right		0617-657		1	●● Foam, Front Spar - Left
5	5706-085		1	●● Clip, Hood Hold-Down - Left	20	0621-620	X	1	● Decal, Front Spar - Right
6	1623-409		2	●● Nut, Push		0621-621	X	1	● Decal, Front Spar - Left
7	0621-618	X	2	● Decal, Hood	21	4606-518		1	Fascia, Bumper - Upper - Black
8	9611-751		1	● Decal, "Arctic Cat"	22	2718-765		1	Bumper, Front - Black (inc. 23)
9	1623-469		4	Nut, Stamped	23	9611-384		1	● Decal, Reflector - Right - Amber
10	5606-042		1	Bracket, Hinge		9611-385		1	● Decal, Reflector - Left - Amber
11	5606-962		1	Windshield	24	5606-953		1	Spacer
12	1623-677		1	Rivet, Plastic	25	0423-355		4	Screw, Shoulder
13	4606-961		1	Bracket, Windshield - Hold-Down	26	8427-602		6	Nut, Lock
14	5606-277		1	Bracket, Windshield	27	1623-775		4	Screw, Shoulder
15	1623-129		11	Screw, Self-Tapping	28	8424-602		2	Nut
16	5606-924		1	Bezel, Intake - Right - Black	29	0623-966		2	Screw, Self-Tapping
17	5606-925		1	Bezel, Intake - Left - Black	30	8053-242		2	Washer, External Tooth Lock
	4606-926		2	Strap, Hold-Down	31	5606-462		1	Fascia, Bumper - Lower - Black
	3718-822	X	1	Spar, Front w/Decals - Right - Black (inc. 18-20)	32	4606-604		1	Vent, Bumper - Right - Black
	3718-823	X	1	Spar, Front w/Decals - Left - Black (inc. 18-20)		4606-605		1	Vent, Bumper - Left - Black



HEADLIGHT AND WIRING ASSEMBLIES

0745-971

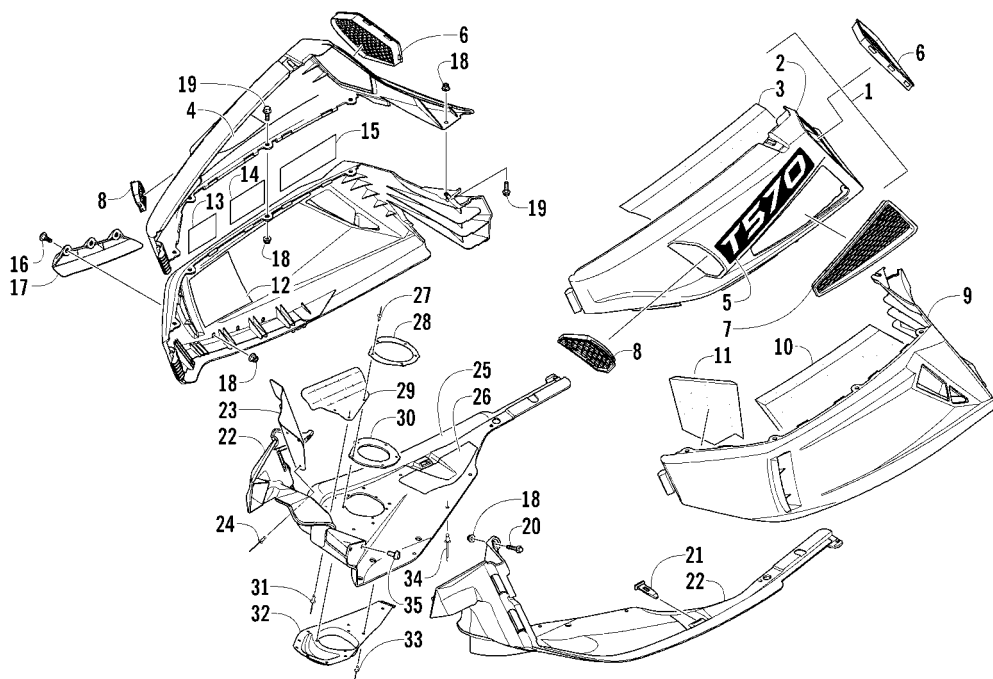
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0609-872		1	Lens/Reflector - Headlight - Right (inc. 2-4)	6	1686-601		1	Harness, Main (inc. 7-8)
	0609-873		1	Lens/Reflector - Headlight - Left (inc. 2-4)	7	0630-100		2	● Fuse, 7.5 Amp
2	0609-783		2	● Bulb, Headlight - Low Beam	8	0630-102		1	● Cover, Fuse Holder
3	0609-831		2	● Bulb, Headlight - High Beam	9	0486-164		1	Tether, Accessory Connector - Optional
4	0609-779		2	● Adjuster, Headlight - Assembly	10	3706-761		1	Wrap, Harness
5	1686-633		1	Harness, Console	11	0123-788		AR	Tie, Cable - 8 in.
						0123-903		AR	Tie, Cable - 11.5 in.



CONSOLE ASSEMBLY

0745-917

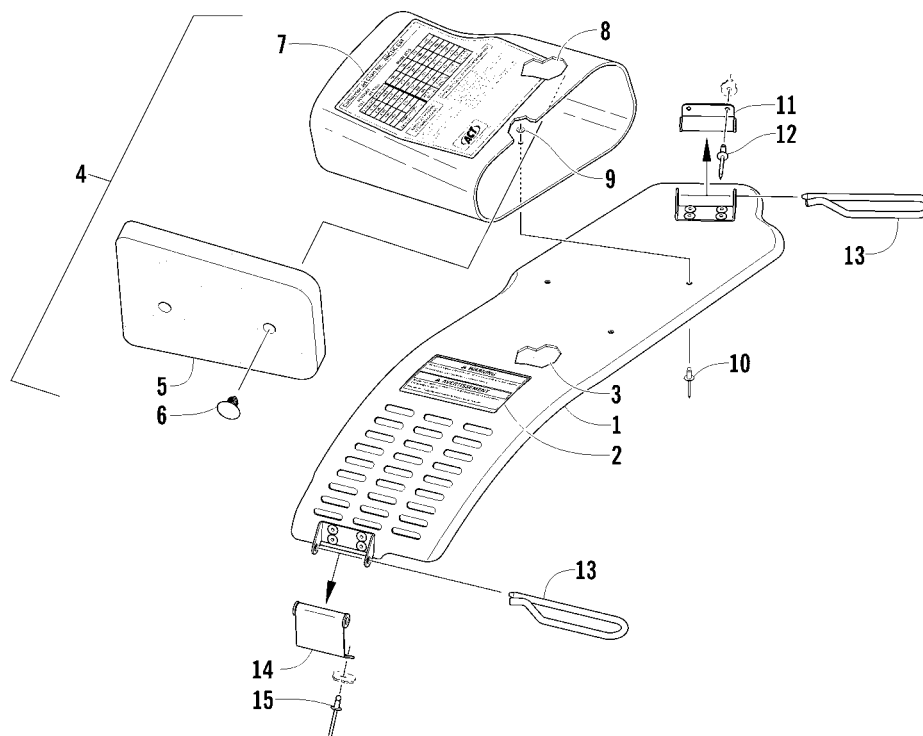
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	4606-575		1	Housing, Speedometer/Tachometer	14	0617-559		1	Foam, Console - Rear
2	0620-357		1	Speedometer/Tachometer	15	0623-785		2	Screw, Self-Tapping
3	0620-322		1	Bracket, Retaining	16	1623-669		2	Screw, Shoulder
4	0423-493		2	Nut w/Washer	17	5606-146		1	Close-Off, Handlebar
5	1623-129		3	Screw, Self-Tapping	18	0423-396		2	Screw, Self-Tapping
6	1623-618		3	Screw, Self-Tapping	19	0687-208		1	Cable, Choke (inc. 20)
7	3718-116		1	Console - Black (inc. 8-12)	20	0687-219		1	● Lever, Choke Cable - Kit
8	7611-574		1	● Decal, Caution - French	21	0609-910		1	Switch, Ignition (inc. 22-24)
9	7611-575		1	● Decal, Caution - English	22	0430-054		1	● Cover, Key
10	8611-848		1	● Decal, Warning - French	23	0430-042		1	● Key, Ignition Y Series - Left-Side Cut
11	8611-849		1	● Decal, Warning - English		0430-043		1	● Key, Ignition Z Series - Right-Side Cut
12	1411-798		1	● Decal, AirCat	24	0430-050		1	● Nut, Retaining
13	0617-558		1	Foam, Console - Front	25	0630-264		1	Washer



SKID PLATE AND SIDE PANEL ASSEMBLY

0747-632

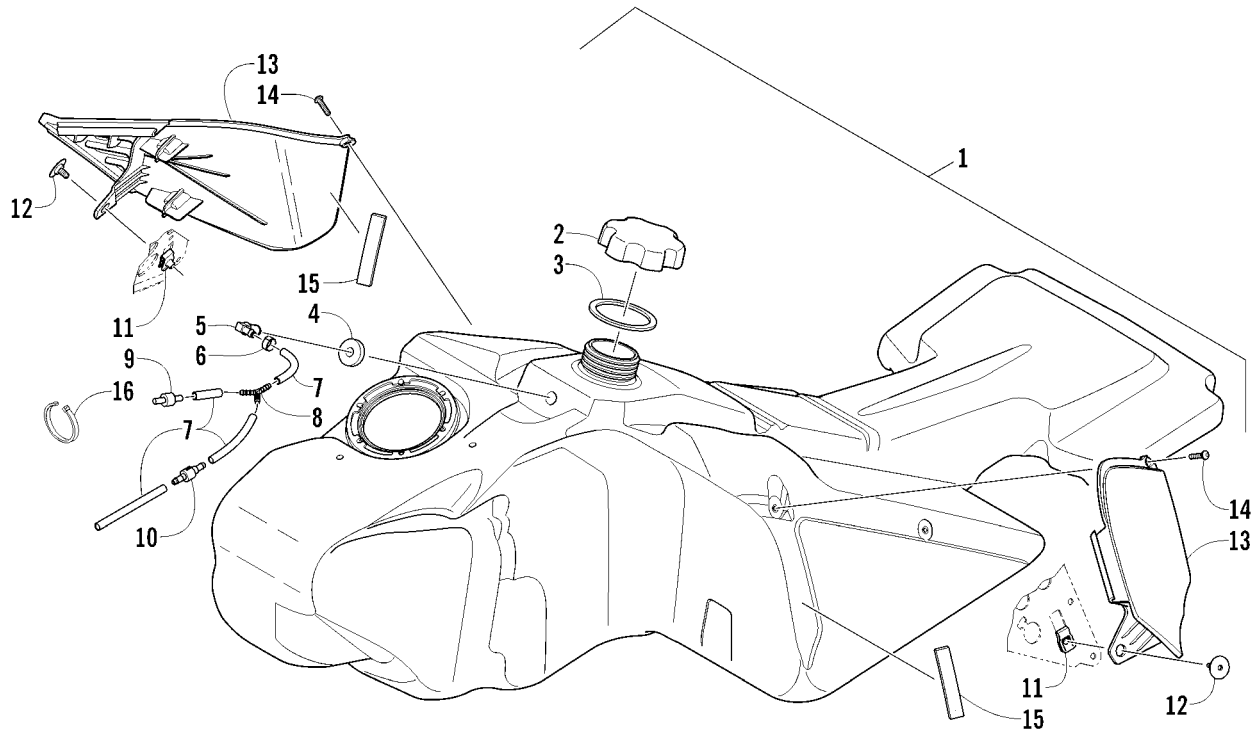
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	4718-468	X	1	Panel, Side - Upper - Right w/Decals - Black (inc. 2-5)	12	5606-548		1	● Foil, Protective - Right
	4718-469		1	Panel, Side - Upper - Left w/Decals - Black (inc. 2-3 and 5)	13	6606-219		1	Foil, Protective
2	2718-288		1	● Panel, Side - Upper - Right w/o Decals - Black (inc. 3-4)	14	6606-218		1	Foil, Protective
	2718-793		1	● Panel, Side - Upper - Left w/o Decals - Black (inc. 3)	15	6606-220		1	Foil, Protective
3	0617-562		1	●● Foam, Upper Side Panel - Right	16	0423-355		3	Screw, Shoulder
	0617-057		1	●● Foam, Upper Side Panel - Left	17	5606-404		1	Deflector, Exhaust
4	4606-799		1	●● Foil, Protective	18	8427-602		15	Nut, Lock
5	0621-619	X	2	● Decal, Upper Side Panel	19	8408-620		10	Screw, Cap
6	4606-650		1	Vent, Upper Side Panel - Rear - Right	20	8408-635		2	Screw, Cap
	4606-651		1	Vent, Upper Side Panel - Rear - Left	21	4606-926		2	Strap, Hold-Down
7	5606-185		1	Vent, Upper Side Panel - Center - Left	22	5706-172		1	Plate, Skid - Right
8	4606-662		1	Vent, Upper Side Panel - Forward - Right		4706-073		1	Plate, Skid - Left
	4606-663		1	Vent, Upper Side Panel - Forward - Left	23	6606-423		1	Shield, Heat - Hinge
9	2718-274		1	Panel, Side - Lower - Right - Black (inc. 10-12)	24	8061-506		3	Rivet
	2718-349		1	Panel, Side - Lower - Left - Black (inc. 10-11)	25	4606-798		1	Foil, Protective
10	0617-568		1	● Foam, Lower Side Panel - Rear - Right	26	4606-797		1	Foil, Protective
	0617-567		1	● Foam, Lower Side Panel - Rear - Left	27	8060-510		3	Rivet
11	0617-564		1	● Foam, Lower Side Panel - Front - Right	28	1712-348		1	Plate, Exhaust - Outlet
	0617-566		1	● Foam, Lower Side Panel - Front - Left	29	2612-268		1	Shield, Heat
					30	2612-287		1	Seal, Exhaust - Outlet
					31	8061-508		2	Rivet
					32	1712-501		1	Shield, Heat - Exhaust Outlet
					33	0623-778		7	Rivet
					34	8061-708		9	Rivet
					35	0623-966		4	Screw, Self-Tapping



BELT GUARD ASSEMBLY

0745-919

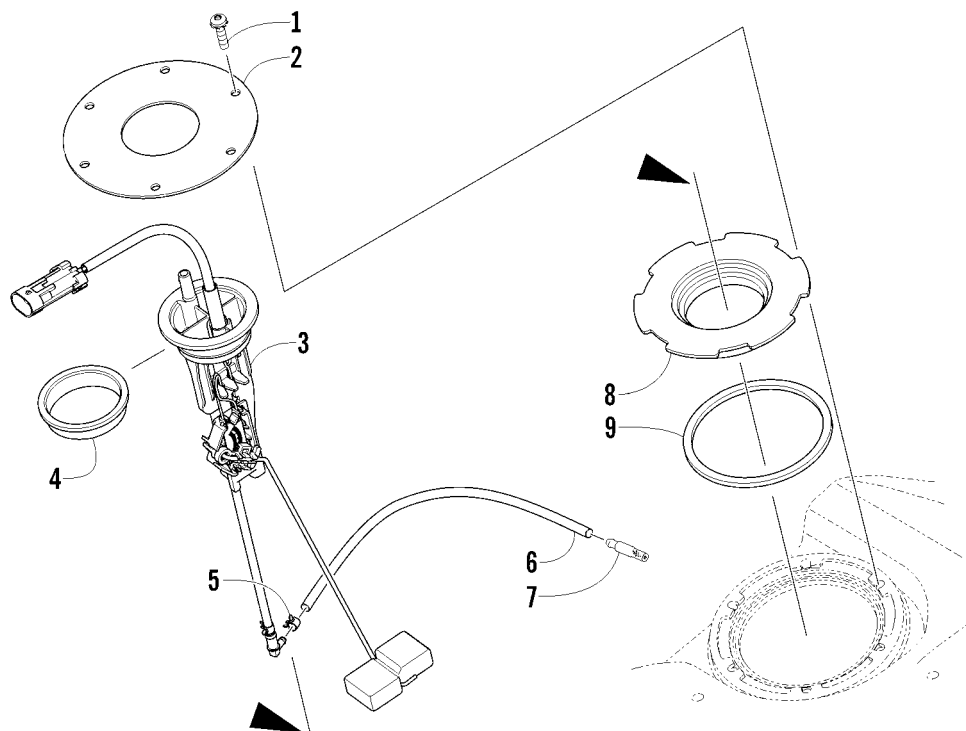
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	1707-153		1	Guard, Belt	9	0123-802		3	Washer
2	1611-565		1	Decal, Warning - Belt Guard	10	8060-688		3	Rivet
3	0617-661		1	Foam, Belt Guard	11	1707-169		1	Hinge, Belt Guard - Rear
4	0713-010		1	Duct, Air-Out (inc. 5-6)	12	8060-504		2	Rivet
5	0617-561		1	● Foam, Air-Out	13	1623-720		2	Pin, Belt Guard
6	1623-809		2	● Clip, Retaining	14	1707-168		1	Hinge, Belt Guard - Front
7	9611-683		1	Decal, Clutching Chart	15	8061-508		4	Rivet
8	0617-662		1	Foam, Air-Out - Upper					



GAS TANK ASSEMBLY

0744-403

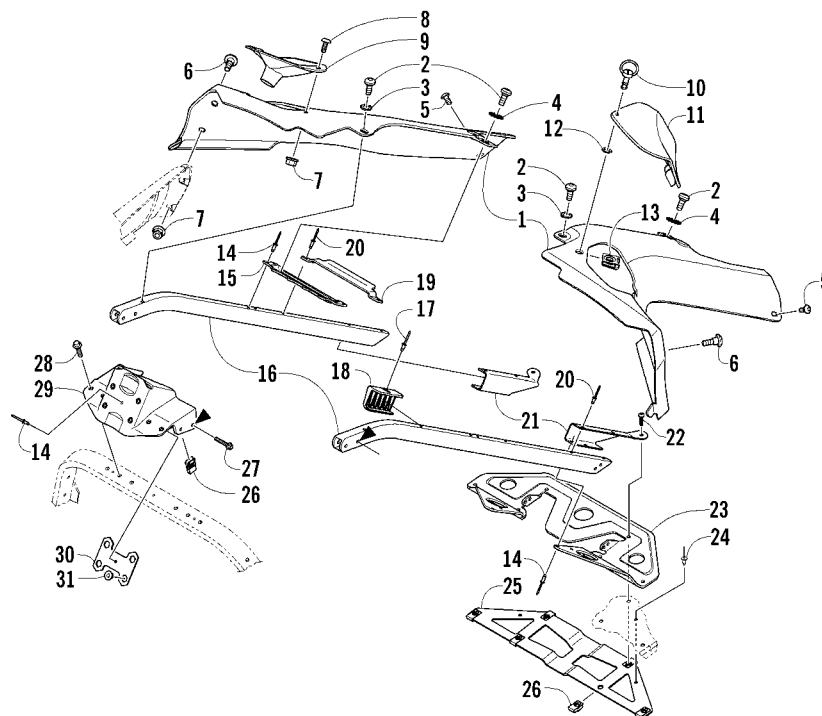
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	2670-056		1	Tank, Gas - Assembly (inc. 2-5)	9	0610-059		1	Valve, Check
2	0470-438		1	● Cap, Gas Tank - Assembly (inc. 3)	10	1670-913		1	Valve, Pressure-Relief
3	0109-733		1	●● Seal, Gas Tank Cap	11	0423-577		2	Clip, U-Nut
4	1670-325		1	● Grommet	12	0423-101		2	Screw, Shoulder
5	1670-494		1	● Fitting, Elbow	13	5606-144		1	Knee Pad, Right
6	1623-233		1	Clamp, Hose		5606-145		1	Knee Pad, Left
7	6101-009	AR		Hose, Gasline - 50 ft	14	8470-510		2	Screw, Machine
	6101-001	AR		Hose, Gasline - 100 ft	15	0619-946		AR	Tape, Foam - 1 ft
8	2670-105		1	Y-Fitting	16	0123-788		AR	Tie, Cable - 8 in.



FUEL LEVEL SENSOR ASSEMBLY

0744-423

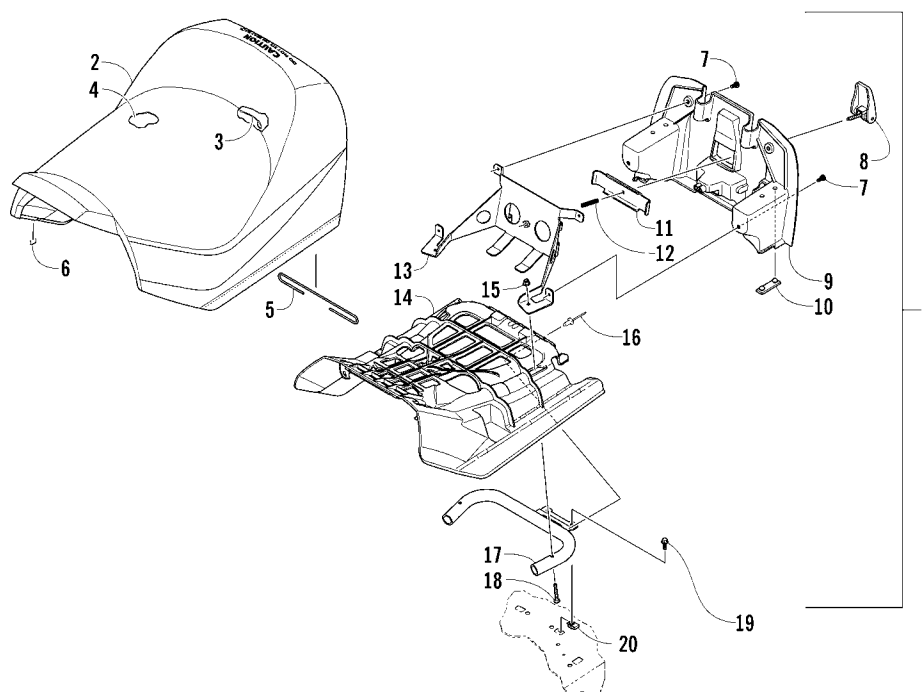
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0423-898		6	Screw, Self-Tapping	6	6101-009		AR	Hose, Gasline - 50 ft
2	0470-848		1	Plate, Retaining		6101-001		AR	Hose, Gasline - 100 ft
3	2670-157		1	Sensor, Fuel Level - Assembly	7	0510-358		1	Strainer, Gas Tank
4	0470-521		1	Seal	8	0470-847		1	Adapter, Fuel Level Sensor
5	1623-233		1	Clamp, Hose	9	0470-838		1	Seal



SEAT SUPPORT ASSEMBLY

0746-806

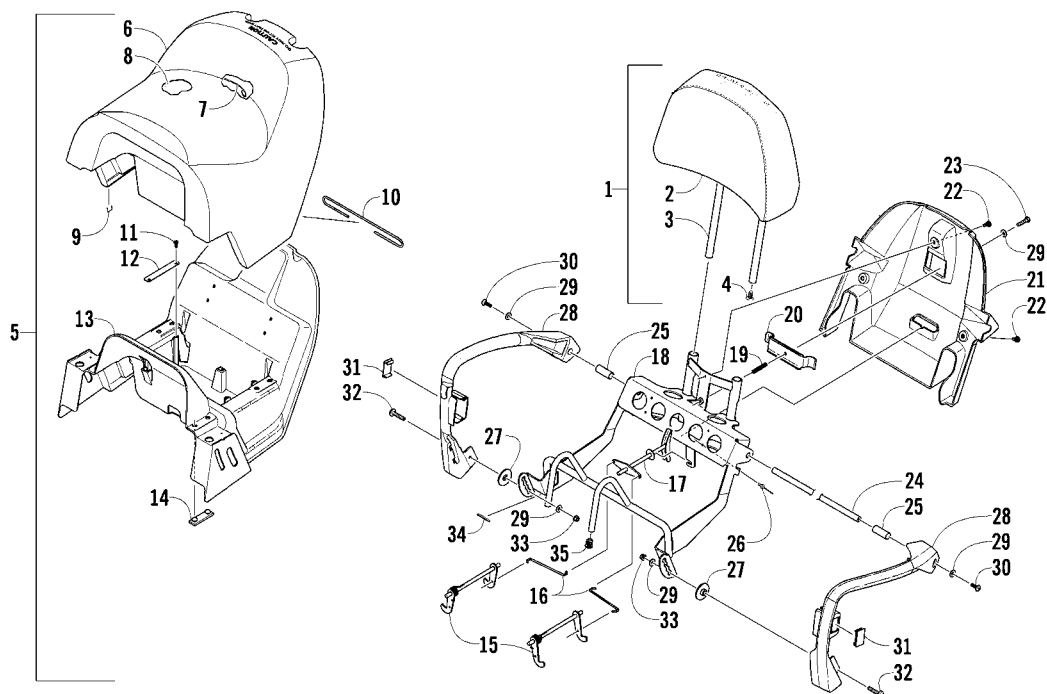
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	4706-586		1	Spar, Rear - Right - White	17	8061-508		1	Rivet
	4706-587		1	Spar, Rear - Left - White	18	6606-271		1	Spacer, Alignment
2	0423-396		4	Screw, Self-Tapping	19	6606-096		1	Bracket, Crossover - Seat-Base
3	8053-212		2	Washer, External Tooth Lock	20	8060-484		10	Rivet
4	8053-242		2	Washer, External Tooth Lock	21	5606-096		1	Bracket, Nonadjustable - Right
5	8470-510		2	Screw, Machine		5606-097		1	Bracket, Nonadjustable - Left
6	0423-355		4	Screw, Shoulder	22	8470-520		6	Screw, Machine
7	8427-602		6	Nut, Lock	23	5606-094		1	Plate, Support - Lower
8	0423-419		2	Screw, Machine	24	8060-686		2	Rivet
9	5606-161		1	Cup, Recoil	25	3706-884		1	Plate, Brace - Assembly (inc. six No. 26)
10	1623-746		1	Pin, Retaining	26	1623-637		10	● Clip, U-Nut
11	5606-199		1	Cover, Access - Oil - White	27	8408-535		4	Screw, Cap
12	1623-747		1	Nut, Push	28	8408-625		4	Screw, Cap
13	1623-748		1	Clip, Retaining	29	4606-328		1	Plate, Support - Upper
14	8060-488		9	Rivet	30	0605-948		1	Bracket, Nut Holder
15	4606-329		1	Bracket, Crossover	31	8424-602		4	Nut
16	5606-092		1	Tube, Support - Right					
	5706-049		1	Tube, Support - Left					



FRONT SEAT ASSEMBLY

0747-633

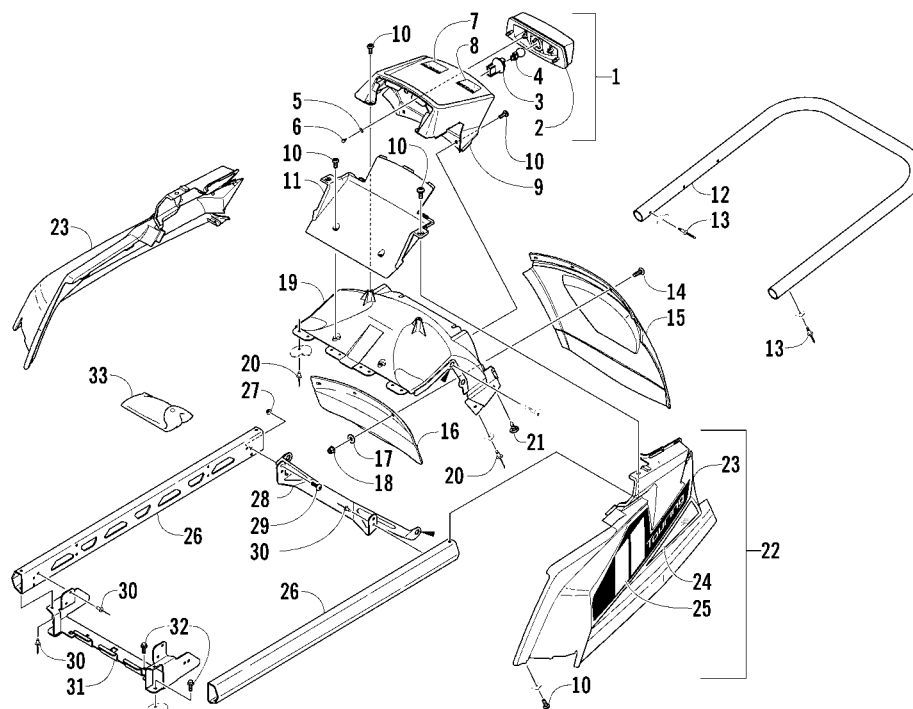
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	5706-553	X	1	Seat Assembly (inc. 2-18)	11	3706-895		1	● Plate, Clamp
2	5706-042		1	● Cover, Seat (inc. 3)	12	5606-095		1	● Spring, Adjustment
3	5606-378		1	●● Wire, Seat	13	3706-892		1	● Gusset, Seat
4	3706-737		1	● Foam, Seat	14	4606-301		1	● Base, Seat
5	5606-379		1	● Wire, Seat	15	8427-602		2	● Nut, Lock
6	0624-528	AR		● Staple	16	8061-688		2	● Rivet
7	0423-396		4	● Screw, Self-Tapping	17	3706-931		1	● Frame, Seat
8	5606-086		1	● Lever, Handhold	18	8468-645		2	● Screw, Machine
9	4706-360		1	● Panel, Seat-Base	19	8408-516		2	Screw, Cap
10	0406-879		2	● Bumper, Seat	20	1623-637		2	Clip, U-Nut



PASSENGER SEAT AND BACKREST ASSEMBLY

0743-314

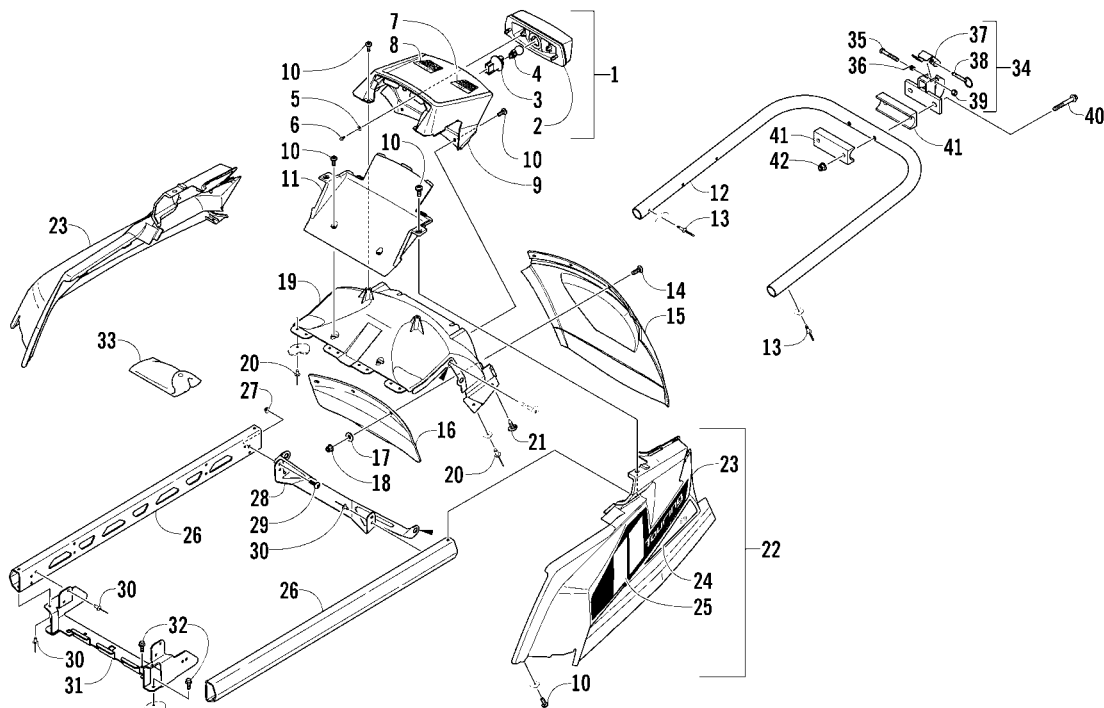
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	4706-249		1	Backrest - Complete (inc. 2-4)	19	5606-095		1	● Spring, Adjustment
2	4706-250		1	● Cover, Backrest	20	3706-806		1	● Plate, Clamp - Rear Backrest
3	5606-082		1	● Backrest	21	4606-291		1	● Panel, Seat-Base - Passenger
4	1623-732		2	● Clip, Retaining	22	0423-396		3	● Screw, Self-Tapping
5	4706-909		1	Seat, Passenger - Assembly (inc. 6-35)	23	1623-774		1	● Screw, Cap
6	4706-908		1	● Cover, Seat - Rear (inc. 7)	24	5606-020		1	● Rod, Pivot - Handle
7	5606-378		1	● Wire, Seat	25	5606-018		2	● Spacer, Pivot - Handle
8	3706-738		1	● Foam, Seat	26	0623-853		4	● Rivet
9	0624-528	AR		● Staple	27	4706-075		2	● Spacer, Latch
10	5606-380		1	● Wire, Seat	28	4706-530		1	● Handhold - Right
11	0623-727		4	● Screw, Self-Tapping		5606-307		1	● Handhold - Left
12	5606-178		2	● Retainer, Seat Latch	29	8050-217		5	● Washer
13	4606-290		1	● Base, Seat - Rear	30	1623-789		2	● Screw, Machine
14	0406-879		4	● Bumper, Seat	31	0409-070		2	● Plug, Switch-Hole
15	4706-194		1	● Rod, Latch w/Spring - Right	32	8476-630		2	● Screw, Machine
	4706-195		1	● Rod, Latch w/Spring - Left	33	8427-602		2	● Nut, Lock
16	5606-204		2	● Rod, Cross	34	0706-371	AR		● Trim
17	4706-090		1	● Rod, Handle	35	1623-697		2	● Plug
18	3706-808		1	● Frame, Seat - Passenger					



REAR BUMPER, RACK RAIL, SNOWFLAP, AND TAILLIGHT ASSEMBLY (FCUSB)

0747-634

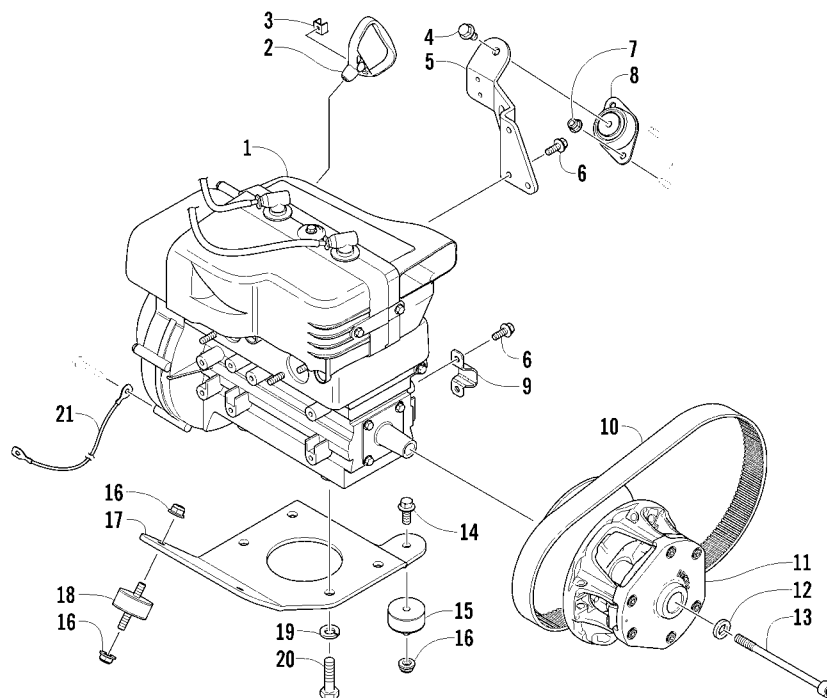
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0509-022		1	Taillight - Assembly (inc. 2-4)	20	8061-506		6	Rivet
2	0509-025		1	● Housing, Taillight	21	0623-784		2	Screw, Self-Tapping
3	0409-057		1	● Socket, Taillight	22	3718-826	X	1	Fender, Rear - Right w/Decal (inc. 23-25)
4	0409-056		1	● Bulb, Taillight		3718-827	X	1	Fender, Rear - Left w/Decal (inc. 23-25)
5	8050-127		2	Washer	23	2718-488		1	● Fender, Rear - Right (inc. 24)
6	0623-257		2	Screw, Self-Tapping		2718-489		1	● Fender, Rear - Left (inc. 24)
7	7611-432		1	Decal, Warning - Towing (French)	24	8611-304		1	●● Reflector
8	7611-433		1	Decal, Warning - Towing (English)		8611-305		1	●● Reflector
9	5606-063		1	Hood, Taillight	25	0621-622	X	1	● Decal, Rear Fender - Right
10	1623-661		10	Screw, Self-Tapping		0621-623	X	1	● Decal, Rear Fender - Left
11	5606-065		1	Panel, Access - Taillight	26	4706-482		2	Rail, Rack
12	1707-260		1	Bumper, Rear - Black	27	8427-502		2	Nut, Lock
13	1623-241		12	Rivet	28	3706-989		1	Bracket, Mounting - Rack Rail - Rear
14	1623-782		4	Screw, Machine	29	8470-516		2	Screw, Machine
15	5606-254		1	Snowflap	30	8060-686		8	Rivet
16	3606-776		1	Support, Snowflap	31	4706-017		1	Bracket, Mounting - Rack Rail - Front
17	0623-184		4	Washer	32	8408-620		4	Screw, Cap
18	8427-602		4	Nut, Lock	33	4706-072		1	Kit, Tool
19	5606-056		1	Close-Off, Tunnel					



REAR BUMPER, RACK RAIL, SNOWFLAP, AND TAILLIGHT ASSEMBLY (FCOSB)

0747-635

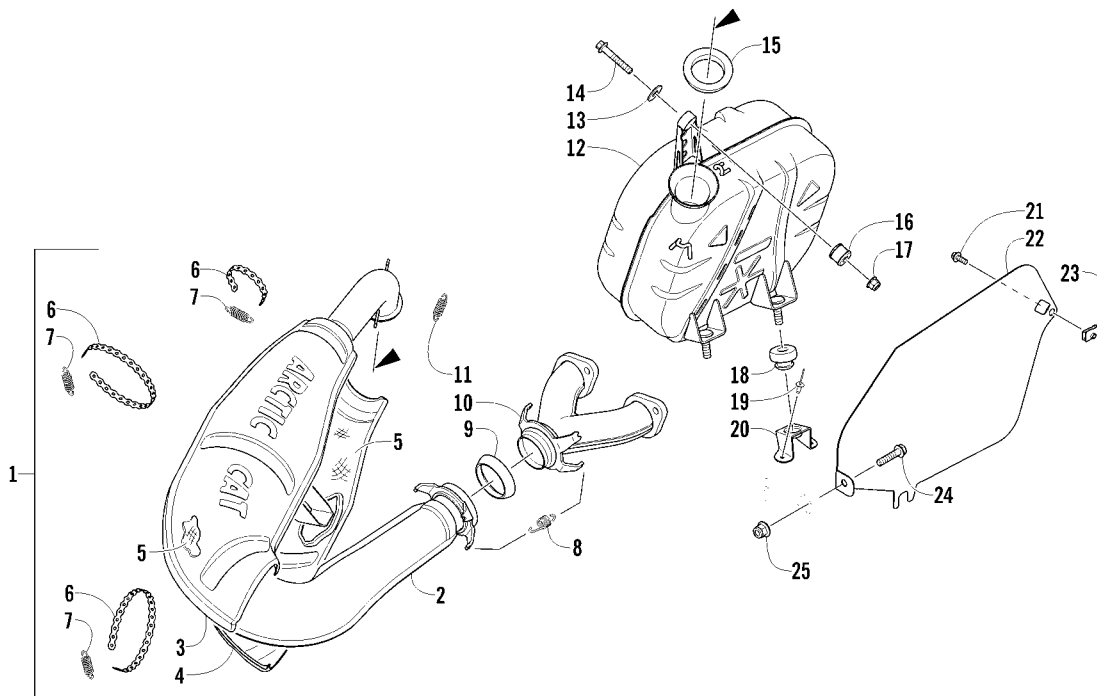
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0509-022		1	Taillight - Assembly (inc. 2-4)	23	2718-488		1	● Fender, Rear - Right (inc. 24)
2	0509-025		1	● Housing, Taillight		2718-489		1	● Fender, Rear - Left (inc. 24)
3	0409-057		1	● Socket, Taillight	24	8611-304		1	●● Reflector
4	0409-056		1	● Bulb, Taillight		8611-305		1	●● Reflector
5	8050-127		2	Washer	25	0621-622	X	1	● Decal, Rear Fender - Right
6	0623-257		2	Screw, Self-Tapping		0621-623	X	1	● Decal, Rear Fender - Left
7	7611-433		1	Decal, Warning - Towing (English)	26	4706-482		2	Rail, Rack
8	7611-432		1	Decal, Warning - Towing (French)	27	8427-502		2	Nut, Lock
9	5606-063		1	Hood, Taillight	28	3706-989		1	Bracket, Mounting - Rack Rail - Rear
10	1623-661		10	Screw, Self-Tapping	29	8470-516		2	Screw, Machine
11	5606-065		1	Panel, Access - Taillight	30	8060-686		8	Rivet
12	1707-318		1	Bumper, Rear - Black	31	4706-017		1	Bracket, Mounting - Rack Rail - Front
13	1623-241		12	Rivet	32	8408-620		4	Screw, Cap
14	1623-782		4	Screw, Machine	33	4706-072		1	Kit, Tool
15	5606-254		1	Snowflap	34	0706-727		1	Hitch, Pintle - Assembly (inc. 35-39)
16	3606-776		1	Support, Snowflap	35	8002-046		1	● Screw, Cap
17	0623-184		4	Washer	36	0623-335		1	● Spring, Hitch
18	8427-602		4	Nut, Lock	37	2706-229		1	● Latch, Hitch
19	5606-056		1	Close-Off, Tunnel	38	0623-213		1	● Pin, Hitch
20	8061-506		6	Rivet	39	8040-366		1	● Nut, Lock
21	0623-784		2	Screw, Self-Tapping	40	8408-860		2	Screw, Cap
22	3718-826	X	1	Fender, Rear - Right w/Decal (inc. 23-25)	41	3706-896		2	Bracket, Mounting - Hitch
	3718-827	X	1	Fender, Rear - Left w/Decal (inc. 23-25)	42	8427-802		2	Nut, Lock



ENGINE AND RELATED PARTS

0745-922

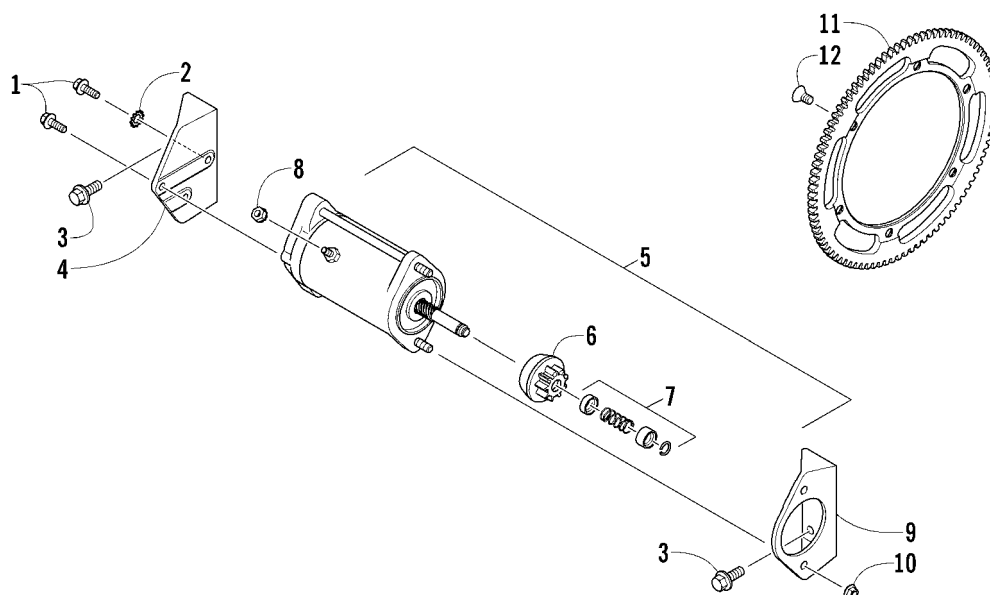
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0662-565		1	Engine, AA56A9	12	1623-649		1	Washer, High Collar
2	0636-363		1	Handle, Recoil	13	1623-792		1	Bolt, Clutch
3	0606-885		1	Cap, Recoil Handle	14	1623-560		1	Screw, Cap
4	8409-020		1	Screw, Cap	15	0608-251		1	Mount, Engine - Single
5	0608-571		1	Mount, Engine - Rear	16	8047-486		5	Nut, Lock
6	1623-553		5	Screw, Cap	17	0608-562		1	Plate, Engine Mount
7	8427-802		2	Nut, Lock	18	0608-250		2	Mount, Engine - Double
8	0608-496		1	Mount, Engine	19	8051-337		4	Washer, Lock
9	0708-543		1	Plate, Snubber	20	8002-402		4	Screw, Cap
10	0627-067		1	Belt, Drive	21	0686-126		1	Wire, Ground
11	0746-435		1	Clutch, Drive - Uncalibrated					



EXHAUST ASSEMBLY

0745-924

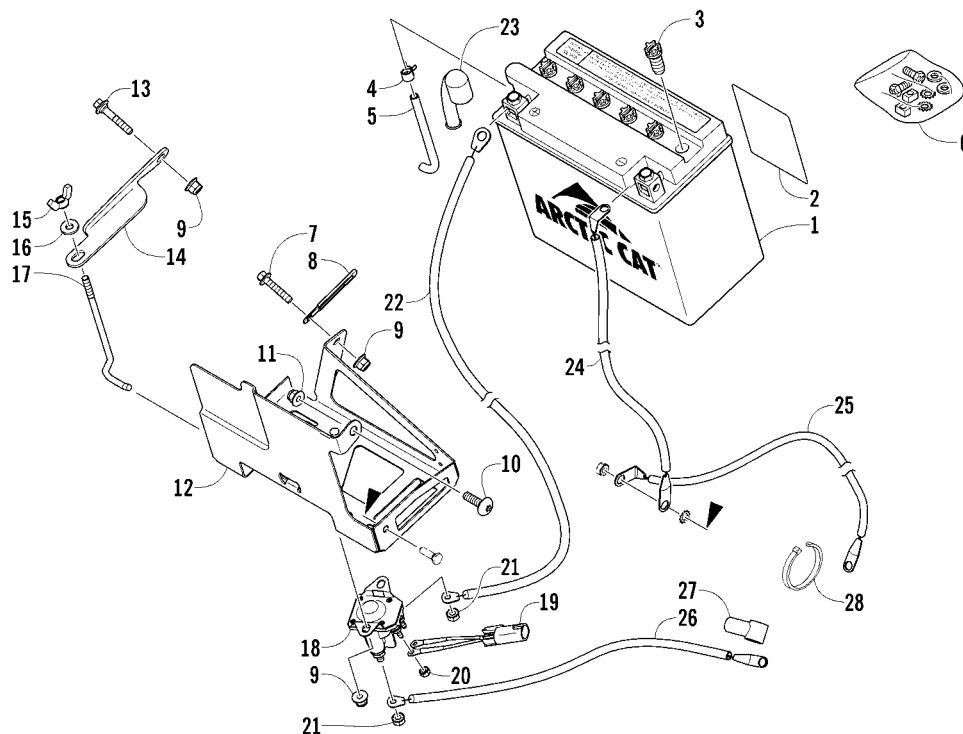
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	1712-444		1	Chamber, Expansion - Assembly (inc. 2-7)	13	8050-282		1	Washer
2	1712-429		1	● Chamber, Expansion	14	8408-850		1	Screw, Cap
3	2612-292		1	● Cover, Expansion Chamber - Upper	15	1612-323		1	Gasket, Exhaust - Tailpipe
4	2612-291		1	● Cover, Expansion Chamber - Lower	16	0412-577		1	Bushing
5	2612-297		2	● Packing, Expansion Chamber	17	8427-802		1	Nut, Lock
6	0624-552	AR		● Tie, Perforated Band - 5 ft	18	1612-873		2	Grommet, Rubber
	0624-541	AR		● Tie, Perforated Band - 25 ft	19	8060-686		6	Rivet
7	1612-178		3	● Spring, Exhaust	20	2612-024		2	Bracket, Mounting - Resonator
8	2612-399		4	Spring, Extension	21	8408-820		1	Screw, Cap
9	0612-131		1	Gasket, Exhaust - Manifold	22	2612-342		1	Shield, Heat
10	1712-336		1	Manifold, Exhaust	23	1623-640		1	Clip, U-Nut
11	0612-471		3	Spring, Exhaust	24	8408-625		1	Screw, Cap
12	1712-725		1	Resonator	25	8427-602		1	Nut, Lock



ELECTRIC START - STARTER MOTOR ASSEMBLY

0747-606

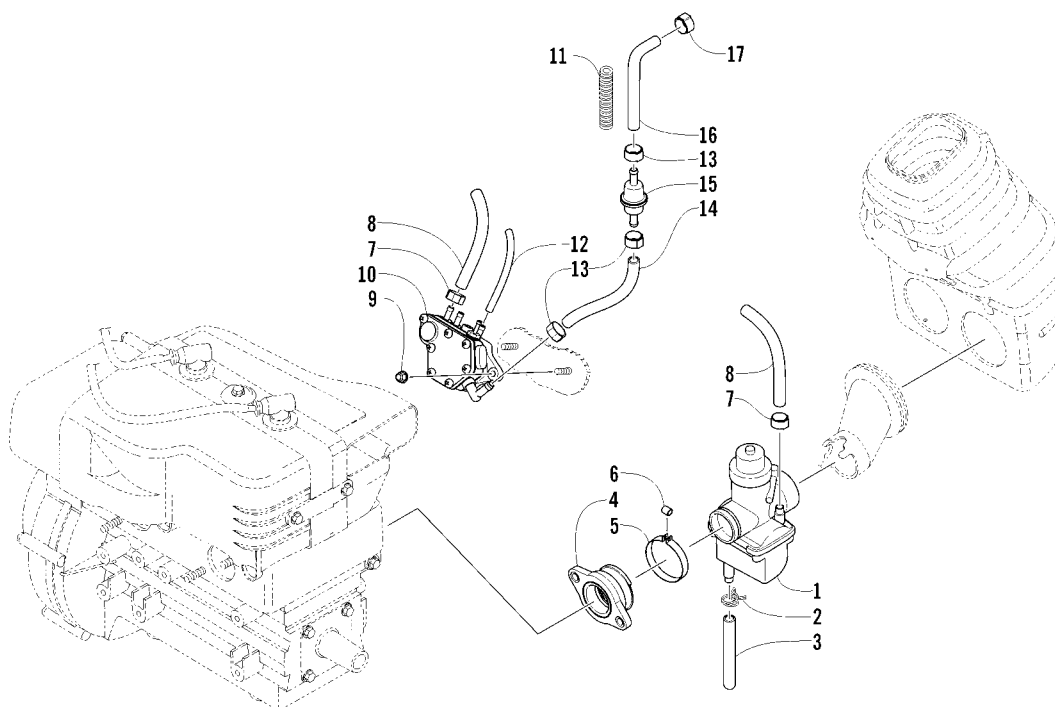
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	8408-621		2	Screw, Cap	7	0745-398		1	● Pinion Stopper Assembly
2	8053-212		1	Washer, External Tooth Lock	8	0623-038		1	Nut w/Washer
3	1623-566		4	Screw, Cap	9	0645-729	X	1	Bracket, Mounting - Left
4	0645-728	X	1	Bracket, Mounting - Right	10	8424-802		2	Nut
5	0745-392	X	1	Motor, Starter (inc. 6-7)	11	0745-402	X	1	Gear, Ring
6	0645-686		1	● Gear, Pinion	12	1623-821		6	Screw, Machine



BATTERY AND TRAY ASSEMBLY

0747-612

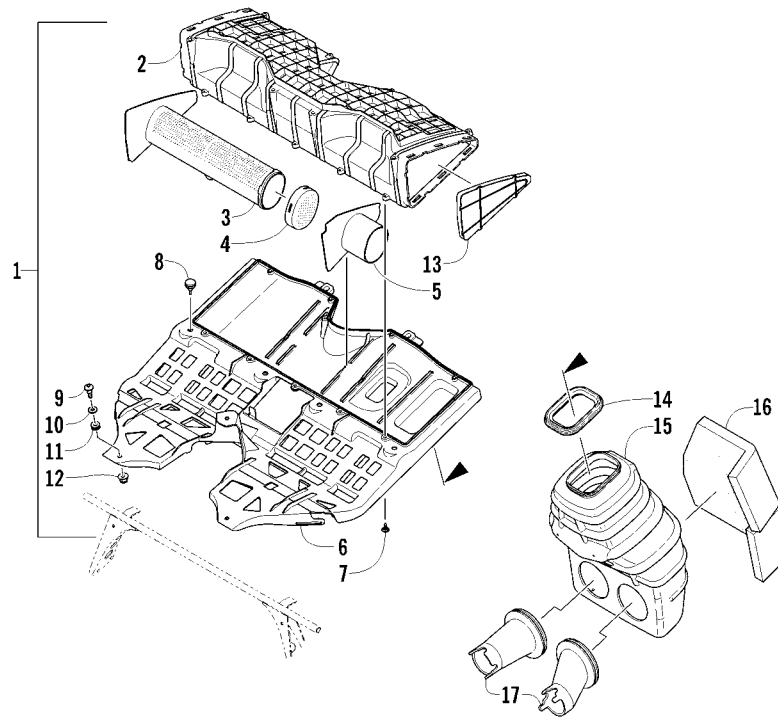
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0745-047		1	Battery (inc. 2-6)	16	8050-217		1	Washer
2	0645-430		1	● Decal, Warning	17	0745-329		1	Rod, Hold-Down - Battery
3	0645-045		6	● Cap, Battery	18	0645-673		1	Solenoid, Starter Relay
4	0645-152		1	● Clamp, Hose	19	1686-708	X	1	Harness, Adapter - Solenoid
5	0645-263		1	● Hose, Vent	20	0624-524		2	Nut w/Washer
6	0445-082		1	● Kit, Hardware	21	0623-877		2	Nut w/Washer
7	8408-630		2	Screw, Cap	22	0645-587		1	Cable, Battery/Solenoid (inc. 23)
8	1623-984		2	Clamp, Routing	23	0645-521		1	● Boot, Terminal - Battery
9	8427-602		5	Nut, Lock	24	0645-586		1	Cable, Battery/Ground
10	8476-816		1	Screw, Machine	25	0645-593		1	Cable, Starter-to-Ground
11	8427-802		1	Nut, Lock	26	0645-592		1	Cable, Solenoid/Starter (inc. 27)
12	0745-315		1	Tray, Battery	27	0645-327		1	● Boot, Terminal
13	1623-725		1	Screw, Shoulder	28	0123-788		AR	Tie, Cable - 8 in.
14	0745-318		1	Bracket, Hold-Down - Battery		0123-903		AR	Tie, Cable - 11.5 in.
15	0423-716		1	Nut, Wing		0623-144		AR	Tie, Cable - 17.5 in.



CARBURETOR AND FUEL PUMP ASSEMBLY

0744-385

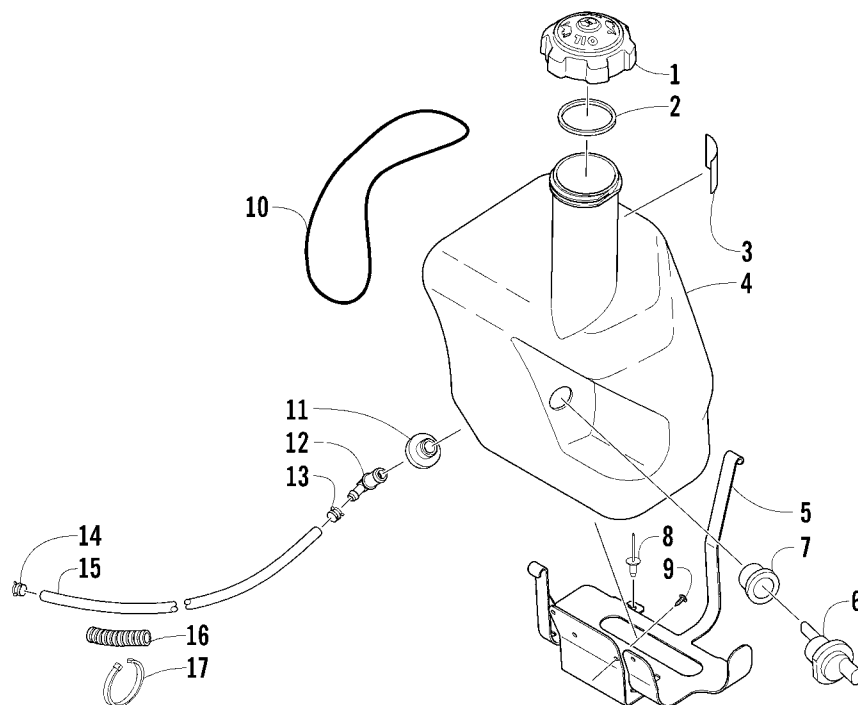
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	2670-155	2		Carburetor Assembly - VM34-631	10	1670-262	1		Pump, Fuel
2	0623-652	2		Clamp, Hose	11	0619-776	AR		Conduit, Flexible - 5 ft
3	0610-442	2		Hose, Drain	12	0610-007	AR		Hose, Impulse - 25 ft
4	0115-544	2		Flange, Carburetor (inc. 5)	13	0610-563	3		Clamp, Hose
5	0109-709	2		● Clamp	14	0610-691	AR		Hose, Gasline - 10 ft
6	0670-210	2		Spacer	15	2670-346	1		Filter, Fuel
7	0610-415	4		Clamp, Hose	16	0610-937	1		Hose, Gasline
8	0610-772	AR		Hose, Gasline - 25 ft	17	0610-419	1		Clamp, Hose
9	8427-602	2		Nut, Lock					



AIR SILENCER ASSEMBLY

0745-925

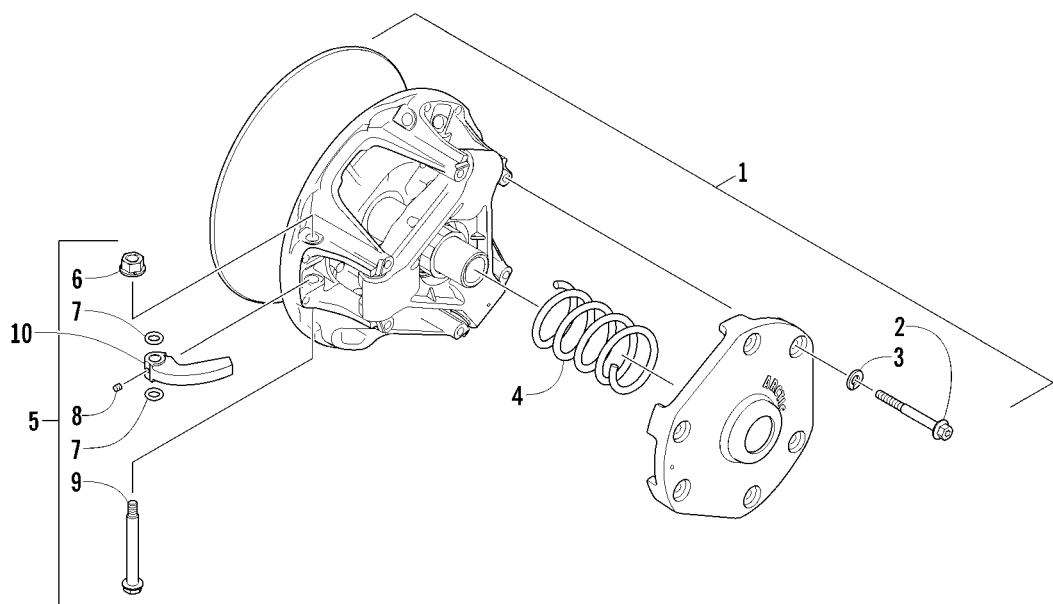
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0770-976		1	Intake, Support - Assembly (inc. 2-7)	10	8050-212		2	Washer
2	1670-732		1	● Intake, Support - Top	11	4606-275		2	Grommet
3	2670-240		1	● Resonator, Upper - Plenum - Right	12	8427-602		2	Nut, Lock
4	2670-255		1	● Cap, Upper Resonator	13	1670-831		1	Cover, Top Plenum - Left
5	1670-925		1	● Resonator, Upper - Plenum - Left	14	1670-942		1	Seal, Air Silencer
6	1670-733		1	● Intake, Support - Bottom	15	1670-941		1	Silencer, Air
7	0623-784		11	● Screw, Self-Tapping	16	0617-660		1	Foam, Air Silencer
8	4606-276		4	Grommet	17	1670-944		2	Boot, Air Silencer
9	0423-356		2	Screw, Shoulder					



OIL TANK ASSEMBLY

0746-815

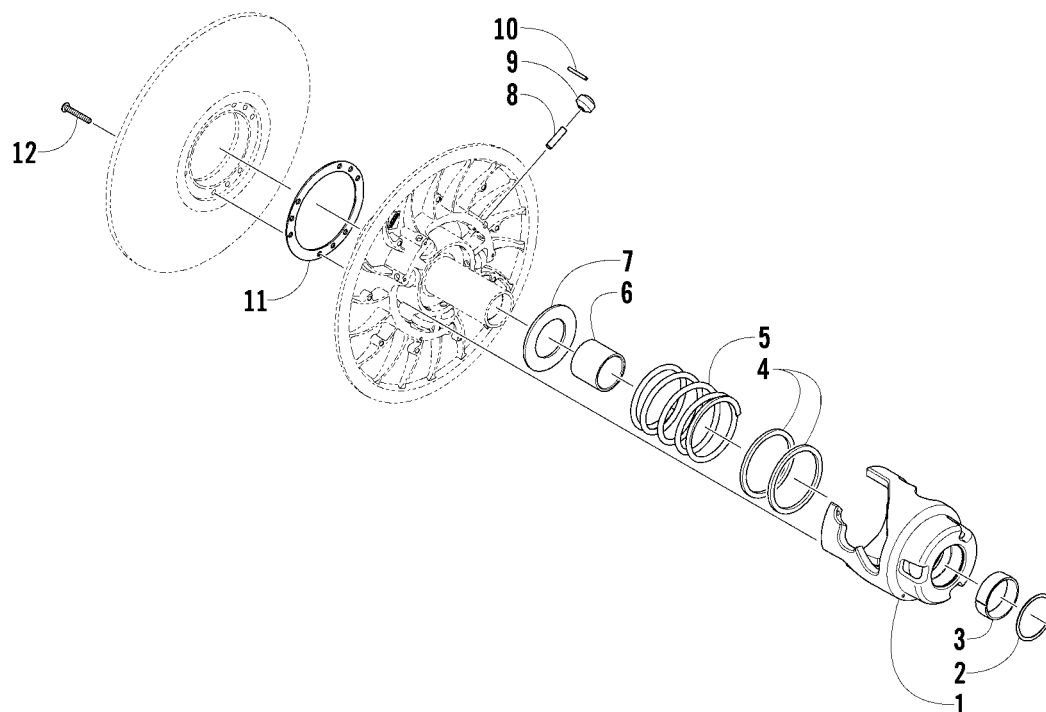
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	1670-365		1	Cap, Oil Tank (inc. 2)	10	1623-693		1	O-Ring
2	0109-733		1	● Seal, Cap - Oil Tank	11	1670-325		1	Grommet
3	1611-564		1	Decal, Oil Tank	12	1670-494		1	Fitting, Oil Tank
4	1670-922		1	Tank, Oil	13	1623-042		1	Clamp, Hose
5	3706-798		1	Bracket, Mounting - Oil Tank	14	1623-351		1	Clamp, Hose
6	0609-915		1	Sensor, Low Oil (inc. 7)	15	6101-009	AR		Hose, Oil - 25 ft
7	0609-924		1	● Grommet		6101-001	AR		Hose, Oil - 100 ft
8	8060-686		4	Rivet	16	0716-558	AR		Conduit, Protective - 10 ft
9	1623-129		2	Screw, Self-Tapping	17	0123-811	AR		Tie, Cable - 4 in.



DRIVE CLUTCH

0744-677

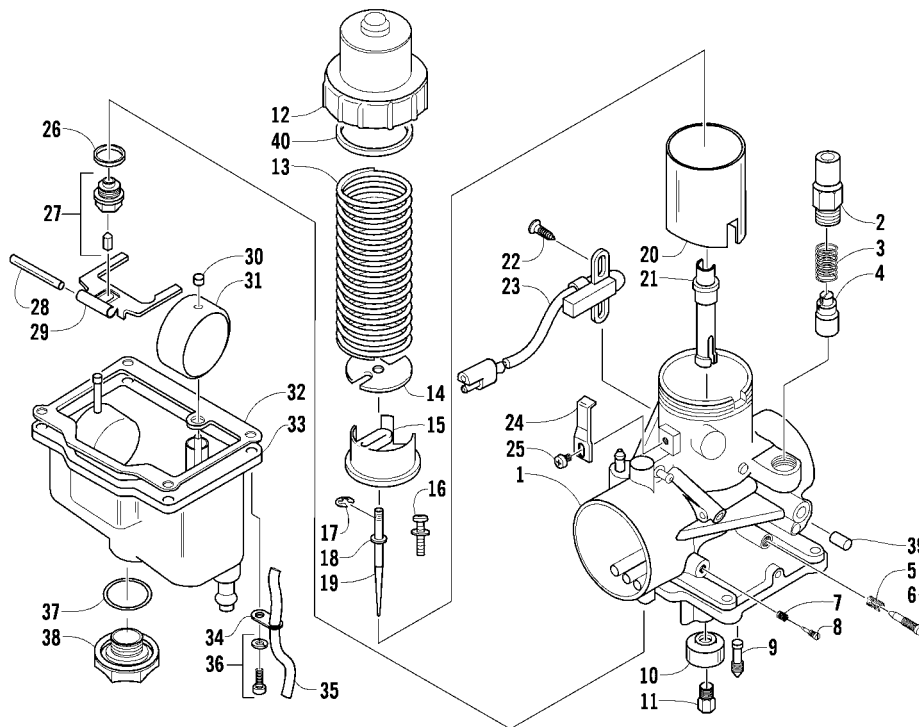
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0746-435		1	Clutch, Drive - Uncalibrated (inc. 2-3)	7	1602-692		6	● O-Ring
2	0646-431		6	● Screw, Shoulder	8	1623-183		3	● Screw, Set
3	0646-430		6	● Washer, Lock	9	0646-747		3	● Pin, Cam Arm
4	0646-433		1	Spring, Drive Clutch - Black/Gold	10	0746-716		3	Arm, Cam (inc. 8)
5	4639-674		1	Kit, Cam Arm (inc. 6-9)		0746-695		3	Arm, Cam (inc. 8) - 5-9,000 ft Alt.
6	8048-366		3	● Nut, Lock		0746-669		3	Arm, Cam (inc. 8) - Over 9,000 ft Alt.



DRIVEN CLUTCH

0743-521

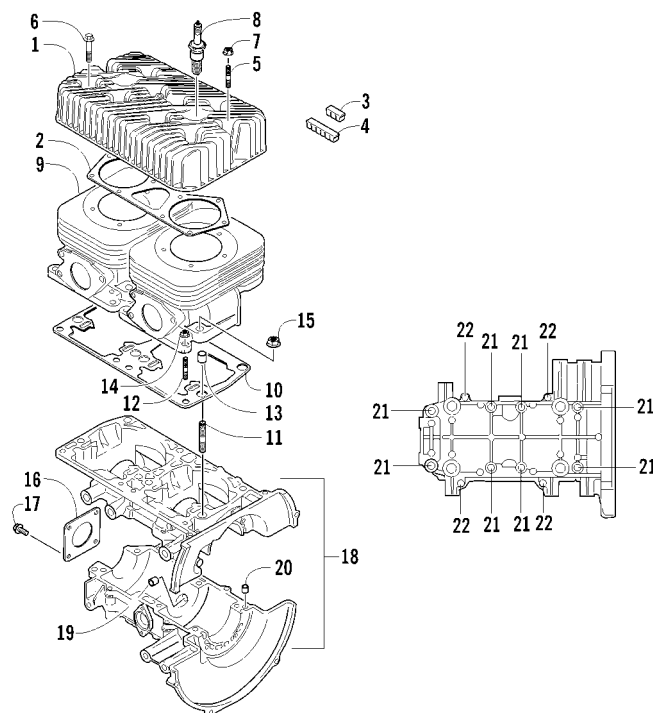
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
-	0726-311		1	Driven Clutch Assembly	6	0648-806		1	Spacer
1	0748-714		1	Bracket, Torque 44°/40° (inc. 2-3)	7	0648-453		1	Seat, Spring
	0748-700		1	Bracket, Torque 36° (inc. 2-3) - Over 5,000 ft Alt.	8	0648-097		6	Pin, Cam Roller
2	0648-433		1	● Ring, Snap	9	0648-139		6	Roller, Cam
3	0648-009		1	● Bearing	10	8070-224		6	Pin, Spring
4	0648-713		2	Seat, Spring	11	0637-322		1	Retainer, Torque Bracket (inc. 12)
5	0648-774		1	Spring, Driven Clutch - Orange	12	1623-517		9	● Screw, Machine



CARBURETOR

0738-474

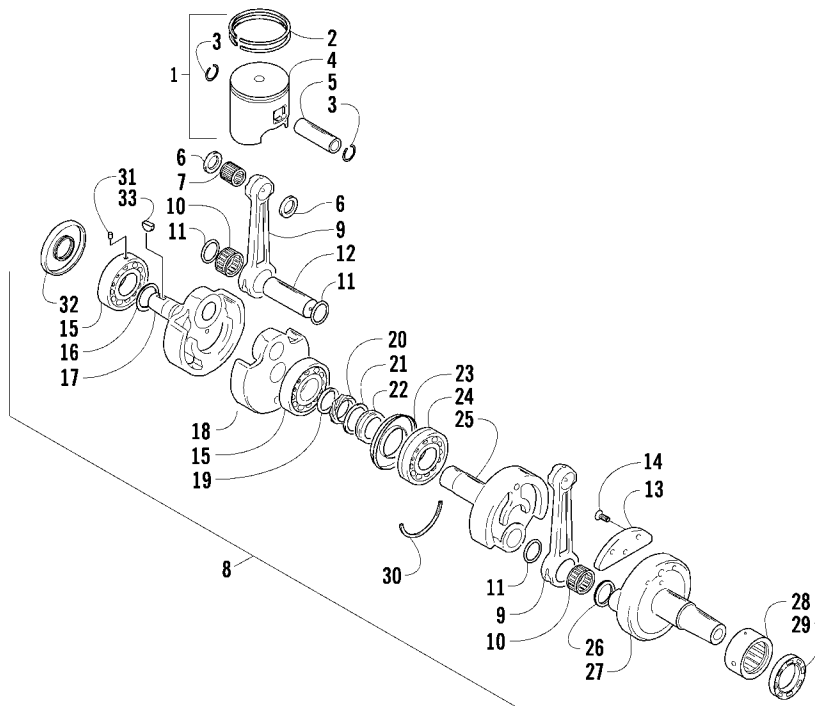
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
-	2670-155		1	Complete Carburetor Assembly VM34-631	19	6506-408		1	Jet Needle 6CE25-4
1	-		1	Mixing Body Assembly - Not a Service Part	20	6505-561		1	Piston Valve CA 3.0
2	6505-188		1	Cap, Starter Plunger	21	6506-407		1	Needle Jet P-4M
3	6505-033		1	Spring, Starter Plunger	22	0623-137		2	Screw, Self-Tapping
4	6505-035		1	Starter Plunger	23	0630-076		1	Switch, Magnetic
5	6505-021		1	Spring, Throttle Stop Screw	24	6505-186		1	Plate, Retaining
6	6505-022		1	Screw, Throttle Stop	25	6505-036		1	Screw, Machine
7	6505-020		1	Spring, Pilot Air Screw	26	6505-024		1	Washer
8	6505-019		1	Screw, Pilot Air	27	6505-160		1	Needle Valve Assembly 1.5
9	6505-047		1	Pilot Jet 40	28	6505-153		1	Pin, Float Arm
	6505-029		1	Pilot Jet 35 - Over 5,000 ft Alt.	29	6505-027		1	Arm, Float
10	6505-620		1	Ring, Baffle	30	6505-010		2	Cap
11	6505-137		1	Main Jet 220 - Alternate Carburetor Parts on Page 48	31	6505-009		2	Float
12	6505-558		1	Cap, Mixing Body	32	6505-030		1	Gasket, Float Chamber
13	6506-393		1	Spring, Piston Valve	33	6505-632		1	Chamber, Float
14	6505-630		1	Seat, Spring	34	6505-608		2	Plate, Hose
15	0770-037		1	Retainer, Cable	35	6505-624		2	Hose
16	6505-559		1	Screw, Machine	36	6505-014		4	Screw, Machine
17	6505-610		1	E-Clip	37	6505-622		1	O-Ring
18	6505-437		1	Washer	38	6505-617		1	Screw, Drain
					39	6505-569		1	Cap
					40	6505-607		1	Washer



CRANKCASE AND CYLINDER

0744-682

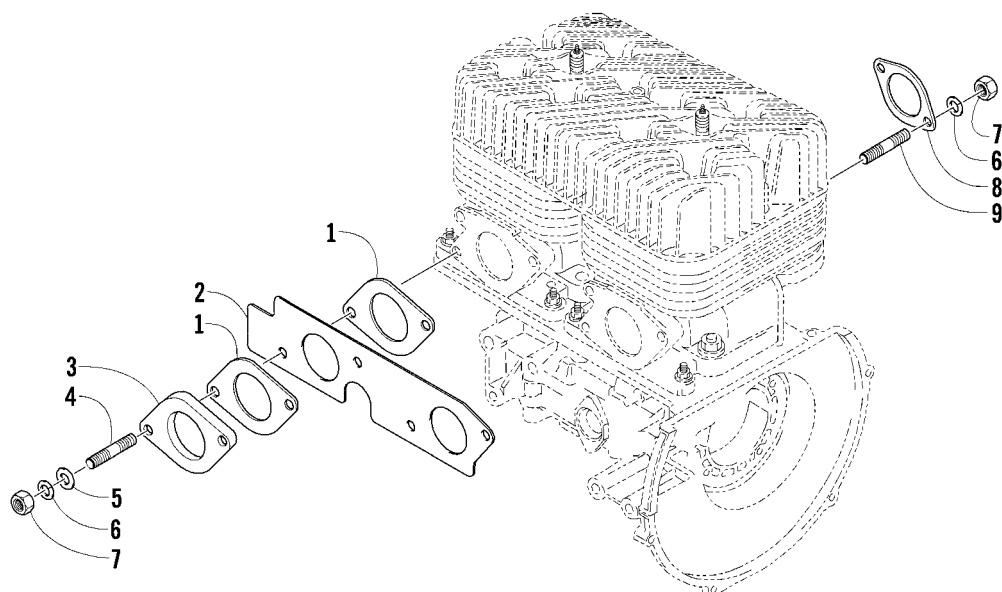
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	3007-477	1	1	Head, Cylinder	12	3007-480	4	4	Bolt, Stud
2	3005-998	1	1	Gasket, Head	13	3004-975	4	4	Pin, Dowel
3	3006-080	5	5	Pad, Cylinder Head	14	3007-373	4	4	Nut
4	3006-081	4	4	Pad, Cylinder Head	15	3007-391	8	8	Nut
5	3007-478	2	2	Bolt, Stud	16	3004-775	1	1	Plate, Oil Seal
6	3007-399	8	8	Screw, Cap	17	3007-392	4	4	Screw, Cap
7	3007-390	2	2	Nut	18	3007-676	1	1	Crankcase Assembly (inc. 19-22)
8	0217-709	2	2	Plug, Spark (BR9EYA)	19	3003-289	1	1	● Bushing
9	3007-479	2	2	Cylinder Assembly	20	3005-206	2	2	● Pin, Dowel
10	3006-001	1	1	Gasket, Cylinder	21	3005-410	8	8	● Screw, Cap
11	3005-207	8	8	Bolt, Stud	22	3007-411	4	4	● Screw, Cap



PISTON AND CRANKSHAFT

0739-401

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	3007-863		2	Piston Assembly (inc. 2-4)	18	3006-008		1	● Wheel, Crankshaft
2	3006-004		2	● Ring Set, Piston	19	3002-827		1	● Spacer
3	3003-537		4	● Ring, Snap	20	3005-373		1	● Gear, Oil Pump Drive
4	—		2	● Piston - Not a Service Part	21	3003-112		1	● Ring, Seal
5	3004-830		2	Pin, Piston	22	3003-171		1	● Race, Crankshaft Seal
6	3004-780		4	Washer	23	3003-306		1	● Retainer, Crankshaft Seal
7	3005-993		2	Bearing	24	3005-992		1	● Bearing
8	3007-864		1	Crankshaft Assembly (inc. 9-28)	25	3006-009		1	● Crankshaft - Center
9	3007-482		2	● Rod, Connecting	26	3003-800		1	● Washer
10	3004-514		2	● Bearing	27	3007-865		1	● Crankshaft - Left
11	3005-989		3	● Shim	28	3005-994		1	● Bearing, Crankshaft - Left
12	3006-006		1	● Pin, Crank	29	3006-465		1	Seal, Oil
13	3006-011		1	● Balancer	30	3003-216		1	C-Ring, Crankshaft
14	3007-440		3	● Screw, Machine	31	3003-658		4	Pin, Alignment
15	3006-464		2	● Bearing	32	3005-995		1	Seal, Oil
16	3008-501		1	● Washer	33	3010-070		1	Key
17	3006-007		1	● Crankshaft - Right					



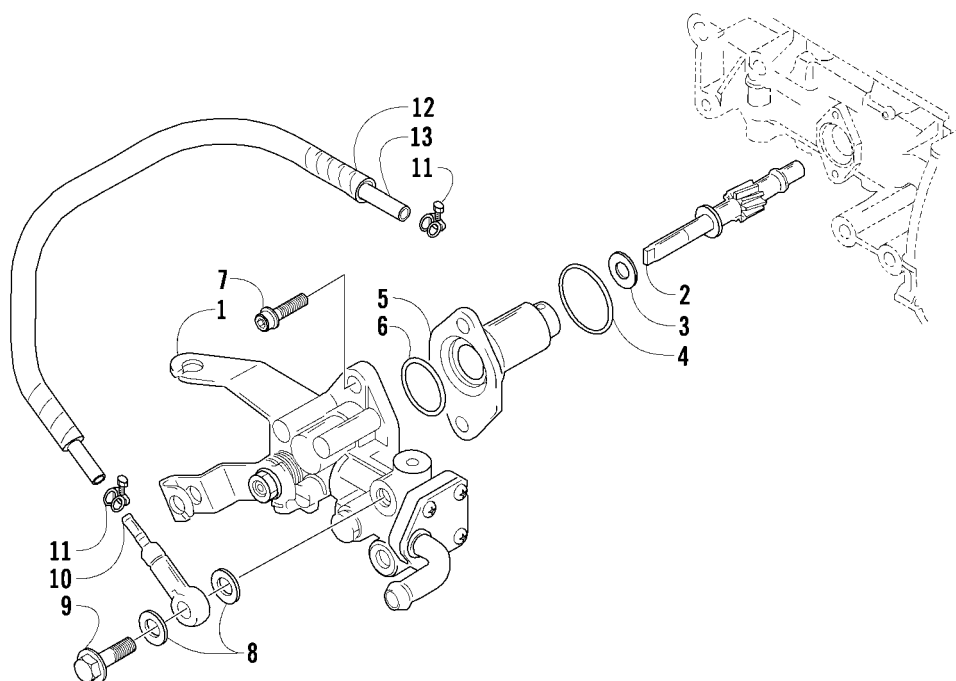
INTAKE ASSEMBLY

0741-927

Ref	Part No.	New Qty	Description	Ref	Part No.	New Qty	Description
1	3006-615	4	Gasket, Intake	6	3007-417	8	Washer, Lock
2	3006-466	1	Shield, Heat	7	3007-416	8	Nut
3	3006-075	2	Insulator, Intake	8	3003-503	2	Gasket, Exhaust
4	3007-481	4	Bolt, Stud	9	3007-419	4	Bolt, Stud
5	3007-418	4	Washer				



Ref	Part No.	New Qty	Description	Ref	Part No.	New Qty	Description
1	3006-012	2	Valve, Reed - Assembly (inc. 2-5)	4	3006-083	4	● Screw, Machine
2	3006-013	2	● Stopper, Reed Valve	5	3006-084	4	● Nut
3	3006-014	2	● Valve, Reed	6	3006-529	4	Screw, Cap

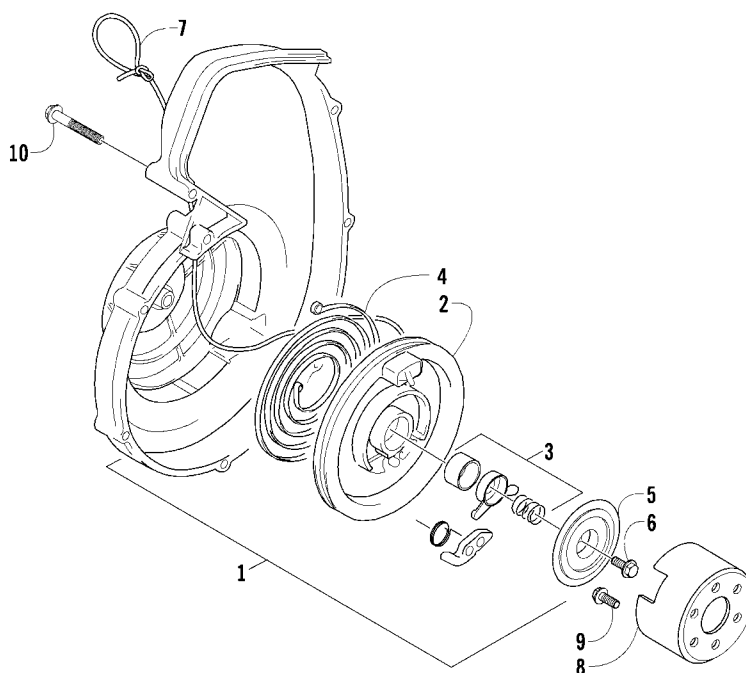


OIL PUMP

0739-382

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	3007-866		1	Oil Pump Assembly	8	3402-009		2	Gasket
2	3002-770		1	Gear, Oil Pump Driven	9	3004-346		1	Bolt, Union
3	3002-749		1	Shim	10	3005-224		1	Valve, Check
4	3005-126		1	O-Ring	11	3003-218		2	Clamp, Hose
5	3003-749		1	Retainer, Oil Pump	12	3005-032		1	Protector
6	3008-030		1	O-Ring	13	3005-225		1	Hose, Oil Pump
7	3007-471		2	Screw, Cap					

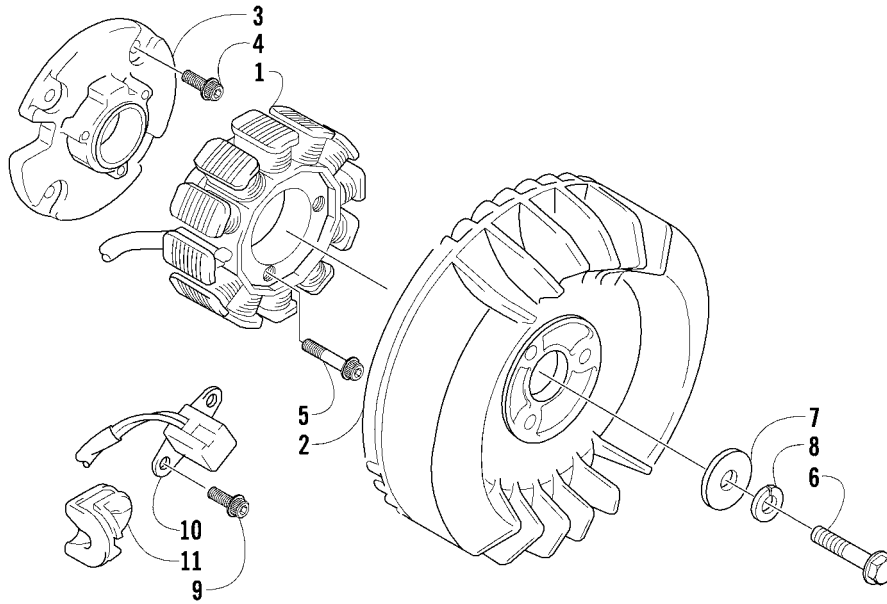
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RECOIL STARTER

0743-711

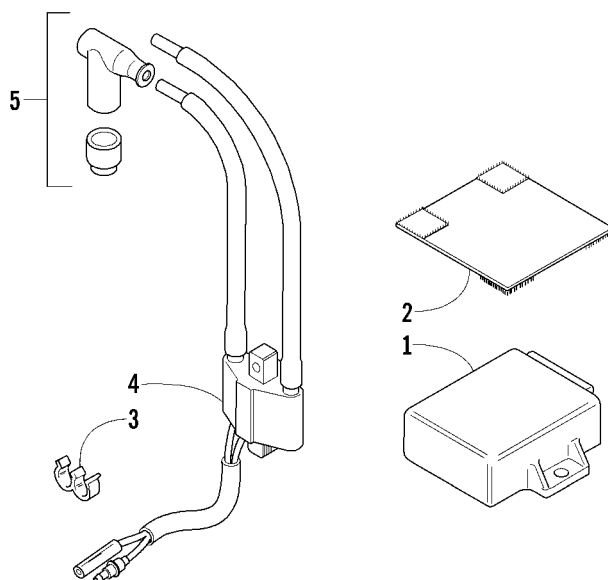
Ref	Part No.	New Qty	Description	Ref	Part No.	New Qty	Description
1	3007-688	1	Starter Assembly (inc. 2-6)	6	3006-093	1	● Screw, Cap
2	3006-090	1	● Roller, Starter	7	3006-889	1	Rope, Starter
3	3006-091	1	● Ratchet Set	8	3006-020	1	Pulley, Starter
4	3007-487	1	● Spring	9	3006-463	3	Screw, Cap
5	3006-092	1	● Plate, Friction	10	3007-488	8	Screw, Cap



MAGNETO

0741-929

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	3005-636		1	Stator Assembly	7	3005-987		1	Washer
2	3007-867		1	Rotor/Flywheel	8	3007-424		1	Washer, Lock
3	3006-022		1	Base, Stator - Plate	9	3007-433		2	Screw, Cap
4	3007-449		4	Screw, Cap	10	3005-926		1	Sensor, Ignition Timing
5	3007-489		3	Screw, Cap	11	3006-531		1	Grommet
6	3006-476		1	Screw, Cap					



ELECTRICAL

0747-226

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	3007-868		1	CDI Unit	4	3006-534		1	Coil, Ignition
2	3003-474		1	Cover, Connector	5	3006-367		2	Cap, Spark Plug
3	3005-387		1	Clamp					

ALTERNATE CARBURETOR PARTS

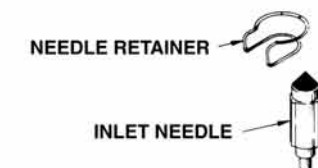
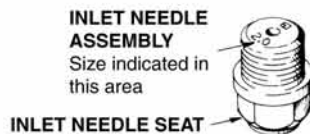
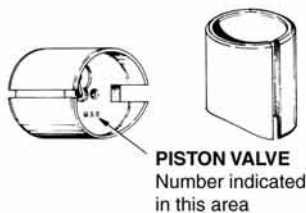
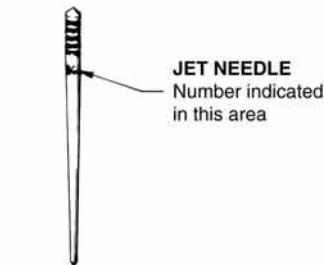
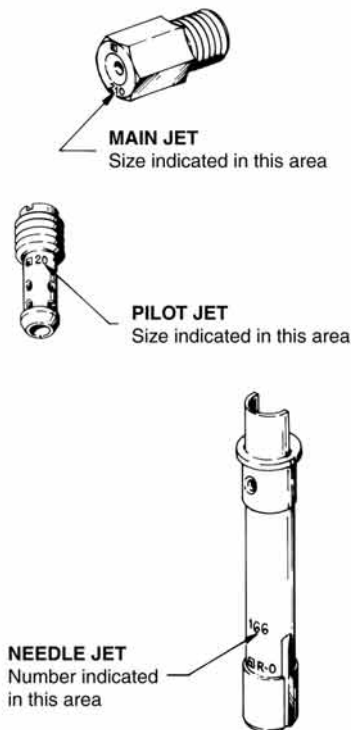
Main Jets Available			
Jet	p/n	Jet	p/n
65	6505-299	380	6505-077
67.5	6505-300	390	6505-078
75	6505-296	400	6505-124
120	6505-270	410	6505-212
130	6505-216	420	6505-125
140	6505-217	430	6505-146
150	6505-168	440	6505-126
160	6505-064	450	6505-147
170	6505-065	460	6505-127
180	6505-056	470	6505-148
190	6505-066	480	6505-149
200	6505-144	490	6505-150
210	6505-145	500	6505-151
220	6505-137	510N	6506-378
230	6505-067	520	6505-530
240	6505-079	520N	6506-379
250	6505-068	530N	6506-380
260	6505-017	540	6505-531
270	6505-069	540N	6506-381
280	6505-080	550N	6506-382
290	6505-123	560	6505-172
300	6505-128	560N	6506-383
310	6505-136	580	6505-211
320	6505-074	600	6505-532
330	6505-070	640	6505-533
340	6505-076	660	6505-535
350	6505-071	680	6505-169
360	6505-038	700	6505-536
370	6505-072	720	6505-538

Piston Valves Available (VM)		
Slide	Carburetor Size (mm)	p/n
2.0	28-30	6505-048
3.0	28-30	6505-161
3.0	30	6505-510
3.5	30	6505-528
2.5	32-34	6505-246
3.5	32-34	6505-248
2.5	34	6505-500
2.5	34	6505-614*
3.0	34	6505-507
3.0	34	6505-561*
2.0	36	6505-877
3.0	36	6505-592*
3.0	38	6505-643
3.5	38	6505-436
3.5	38	6505-525
3.5	38	6505-526
3.5	38	6505-554
3.5	38	6505-613*
4.0	38	6505-504
3.5	40	6505-575*
1.0	40-44	6505-092
2.5	40-44	6505-570
3.5	40-44	6505-548
3.0	40-44	6505-809
3.5	40-44	6505-813*

* For models with carburetor switch.

Throttle/Piston Valves Available (TM)			(TMX)		
Slide	Carb. Size (mm)	p/n	Slide	Carb. Size (mm)	p/n
2.0	38	6506-119	3.0	-	6506-172
3.0	38	6506-120	3.5	-	6505-989
3.0	38	6506-232	4.0	-	6505-990
3.5	38	6506-210	4.08	-	6506-301
2.5	40	6506-273	4.5	-	6505-991

Starter Jets Available			
Jet	p/n	Jet	p/n
130	6506-265	150	6506-153
135	6506-101		



Needle Jets Available (VM)			
Jet	p/n	Jet	p/n
O-6 (480)	6505-931	Q-0 (166)	6505-190
P-0 (159)	6505-155	Q-0 (480)	6505-529
P-0 (166)	6505-007	Q-2 (166)	6505-508
P-0 (169)	6505-051	Q-4 (166)	6505-214
P-2 (480)	6505-595	Q-5 (159)	6505-119
P-4 (159)	6505-221	Q-5 (166)	6505-520
P-4 (480)	6505-540	Q-6 (166)	6505-506
P-4 (169)	6505-164	Z-4 (224)	6505-808
P-4 (166)	6505-615	AA-1 (224)	6505-609
P-4M (961)	6506-407	AA-1 (224)	6505-550
P-5 (480)	6505-542	AA-5 (224)	6505-099
P-6 (159)	6505-247	AA-8 (224)	6505-571
P-7 (159)	6506-019	BB-0 (224)	6505-182
P-8 (166)	6505-433	BB-5 (224)	6505-180
Q-0 (159)	6505-260		

Jet Needles Available			
Needle (VM)	p/n	Needle (TM)	p/n
5DP7	6505-050	9DFH12-54	6506-421
6CE25	6506-408	9CFH1-56	6506-116
6DH2	6505-252	9DEH1-55	6506-118
6DH3	6505-509	9DEH2-57	6506-115
6DH4	6505-003	9EGY1-57	6506-192
6DH7	6505-215	9EH2-57	6506-111
6DH8	6505-236	9EH6-60	6506-117
6DH21	6505-438	9EJ1-60	6506-384
6DH41	6505-711	9EJ2-60	6506-400
6DF7	6506-297	9DFH2-58	6506-200
7DJ2	6505-549	9DFH2-59	6506-201
7DH2	6505-097	9DFH3-56	6506-186
7DH5	6505-814	9DEH3-56	6506-182
		9DFH1-56	6506-221
		9DFH9-59	6506-304
		9EH6-59	6506-228
		9DH9-54	6506-272
		9DGH18-53	6506-417
		9EH6-58	6506-290
		9EH11-60	6506-404
		9DFH4-60	6506-260
		9EFH9-60	6506-374
Needle (TMX)	p/n	Needle (TMX)	p/n
6FM6-61	6506-335	6FM4-60	6506-285
6FM5-60	6506-300	6FM2-60	6506-174
6FM5-60	6506-293	6FM7-60	6506-386
6FM4-60	6506-012	6FM8-60	6506-403

Inlet Needle Assemblies Available (VM)		
Seat Diameter	Carb. Size (mm)	p/n
1.5 mm (Steel)	28, 30, 32, 34	6505-026
1.5 mm (Viton)	28, 30, 32, 34	6505-160
1.5 mm (Steel)	28 — 34 GVM	6505-245
1.5 mm (Viton)	36, 38, 40, 44	6505-171
1.8 mm (Viton)	36, 38, 40, 44	6505-175
2.0 mm (Viton)	36, 38, 40, 44	6505-176
(TM)		
Seat Diameter	Carb. Size (mm)	p/n
1.5 mm (Steel)	38	6506-121
1.8 mm (Steel)	38	6506-144

Pilot Jets Available (VM/TM)			
Jet	p/n	Jet	p/n
17.5	6505-218	45	6506-418
20	6505-138	45	6505-278
22.5	6505-310	47.5	6506-419
25	6505-075	50	6506-420
27.5	6505-503	50	6505-262
30	6505-073	52.5	6505-261
35	6505-297	55	6505-255
35	6505-029	60	6505-642
40	6505-047	90	6505-396
(TMX)			
Jet	p/n	Jet	p/n
20	6506-001	27.5	6506-004
22.5	6506-002	30	6506-005
25	6506-003		

