

2012 SNOWMOBILE

ILLUSTRATED PARTS MANUAL

M 800 Sno Pro®



Model Number S2012M8HSPUSG

Model Number S2012M8HSPUSO

Model Number S2012M8HSEUSG

Model Number S2012M8HSEUSO

Model Number S2012M8HSP0SG - International

Model Number S2012M8HSP0SO - International

Model Number S2012M8HSE0SG - International

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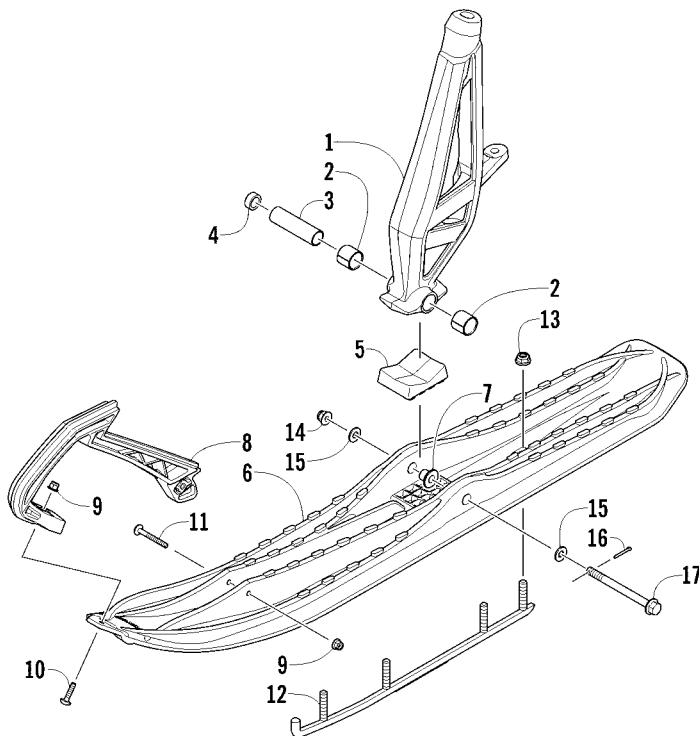
(Model No. S2012M8HSPOSG) - 153 (Int.)

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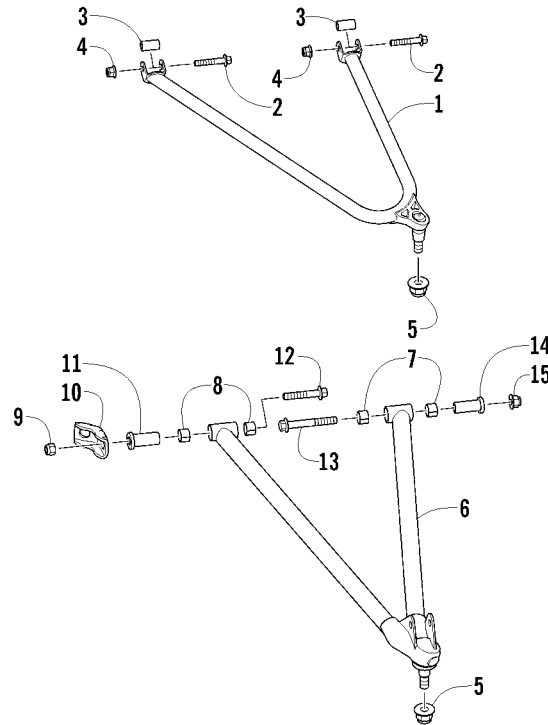
■ **NOTE:** The illustrations used in this Parts Manual are for reference to replacement part numbers only and are not to be used for assembly. For assembly procedures, use an Arctic Cat Service Manual. For a complete list of related items, refer to the current accessory catalog.



SKI AND SPINDLE ASSEMBLY

0745-986

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	2703-828	X	1	Spindle, Steering - Right - Green (inc. 2) (SPUSG/SPOSG/SEUSG/SEOSG)	5	2603-871	X	2	Damper, Ski
	2703-829	X	1	Spindle, Steering - Left - Green (inc. 2) (SPUSG/SPOSG/SEUSG/SEOSG)	6	2603-953	X	2	Ski, Plastic - Black
	2703-638	X	1	Spindle, Steering - Right - Black (inc. 2) (SPUSO/SPOSO/SEUSO)	7	2603-746		4	Insert
	2703-639	X	1	Spindle, Steering - Left - Black (inc. 2) (SPUSO/SPOSO/SEUSO)	8	2603-950	X	2	Handle, Plastic - Black
2	0603-158		4	● Bearing	9	8427-602		4	Nut, Lock
3	2603-813		2	Axle, Spindle	10	8476-625		2	Screw, Machine
4	2603-208		2	Spacer	11	8476-650		2	Screw, Machine
					12	0703-871		2	Wearbar
					13	8047-486		8	Nut, Lock
					14	0423-744		2	Nut, Lock
					15	1623-801		4	Washer
					16	0123-458		2	Pin, Cotter
					17	1623-781		2	Screw, Cap



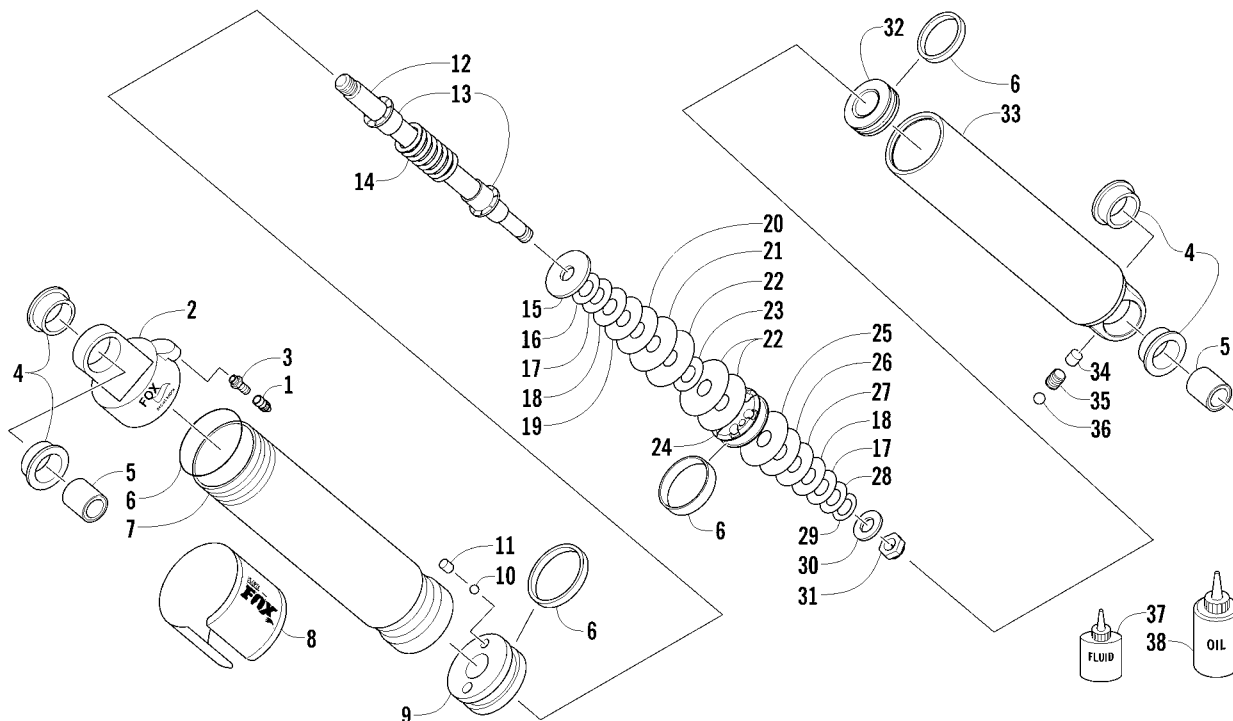
A-ARM ASSEMBLY

0746-263

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	2703-852	X	1	A-Arm, Upper Right - Green (SPUSG/SPOSG/SEUSG/SEOSG)	7	1603-895		4	● Bearing
	2703-853	X	1	A-Arm, Upper Left - Green (SPUSG/SPOSG/SEUSG/SEOSG)	8	2603-911	X	4	● Bearing
	2703-626	X	1	A-Arm, Upper Right - Black (SPUSO/SPOSO/SEUSO)	9	1623-965	X	2	Nut, Lock
	2703-627	X	1	A-Arm, Upper Left - Black (SPUSO/SPOSO/SEUSO)	10	2603-909	X	1	Brace, Lower A-Arm
2	8408-845		4	Screw, Cap	11	2603-916	X	2	Axle, Inner - Lower A-Arm - Front
3	2603-841	X	4	Axle	12	1623-953	X	2	Screw, Cap
4	8427-802		4	Nut, Lock	13	8409-075		2	Screw, Cap
5	8427-202		4	Nut, Lock	14	2603-543		2	Axle, Lower A-Arm - Rear
6	2703-848	X	1	A-Arm, Lower Right - Green (inc. 7-8) (SPUSG/SPOSG/SEUSG/SEOSG)	15	8427-002		2	Nut, Lock
	2703-849	X	1	A-Arm, Lower Left - Green (inc. 7-8) (SPUSG/SPOSG/SEUSG/SEOSG)					
	2703-776	X	1	A-Arm, Lower Right - Black (inc. 7-8) (SPUSO/SPOSO/SEUSO)					
	2703-777	X	1	A-Arm, Lower Left - Black (inc. 7-8) (SPUSO/SPOSO/SEUSO)					

0745-745

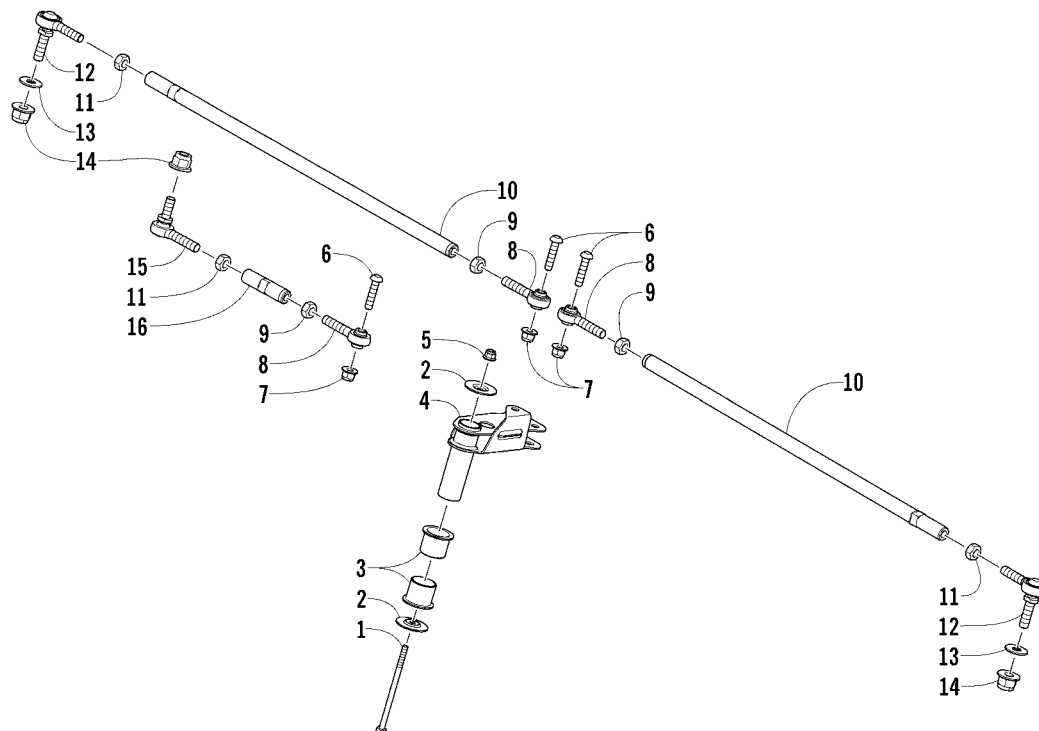
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FRONT SUSPENSION SHOCK ABSORBER

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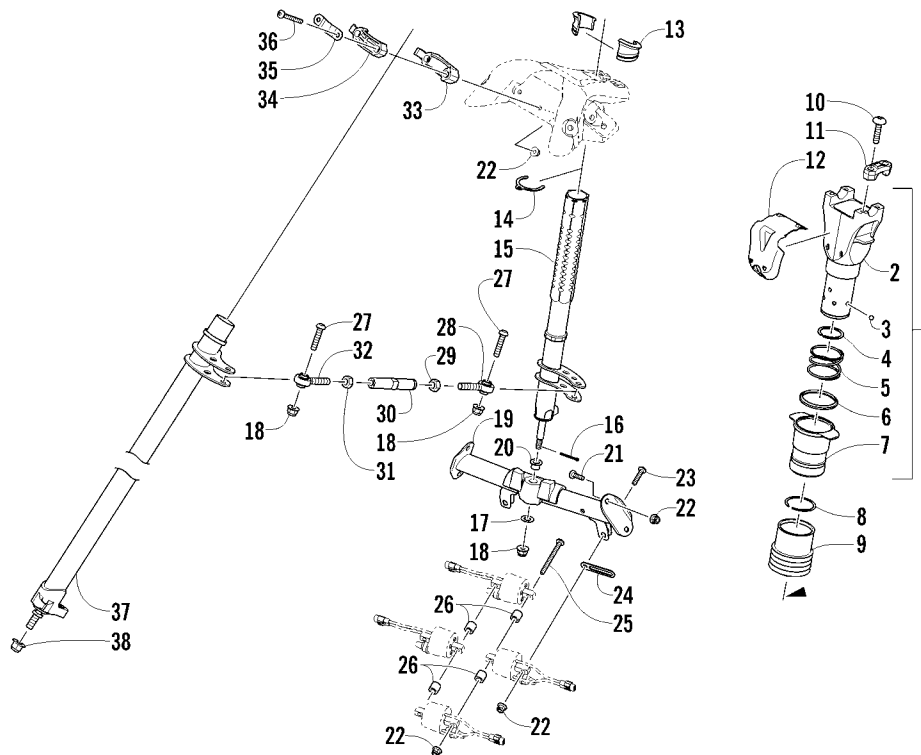
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
-	2703-857	X	1	Complete Shock Absorber	20	0603-342		1	Valve, 1.100 x 0.006 in.
1	2603-327		1	Cap, Air Valve	21	0603-346		1	Valve, 1.250 x 0.008 in.
2	3604-319		1	End Cap, Shock (inc. 3)	22	0603-348		3	Valve, 1.300 x 0.006 in.
3	2603-511		1	● Valve, Air	23	0603-335		1	Valve, 0.800 x 0.010 in.
4	1604-222		4	Bushing	24	0603-209		1	Piston, 0.081 in. - Orifice
5	2604-223		2	Sleeve	25	0603-347		1	Valve, 1.250 x 0.010 in.
6	2604-796		1	Kit, Seal/Cap Rebuild	26	0603-344		1	Valve, 1.100 x 0.010 in.
7	2603-411		1	Body, Shock - Upper	27	0603-340		1	Valve, 1.000 x 0.008 in.
8	2603-905		1	Decal, Shock	28	0603-330		1	Valve, 0.700 x 0.006 in.
9	2603-906		1	Bearing - Assembly	29	2603-902		1	Valve, 0.550 x 0.020 in.
10	1604-315		1	Ball, Bleed	30	0603-389		1	Washer, Backup
11	1603-940		1	Screw, Set	31	0603-301		1	Nut
12	2603-924	X	1	Rod, Shock	32	2603-919	X	1	Piston, Floating w/O-Ring
13	2603-522		2	Guide, Spring	33	2603-664		1	Body, Shock - Lower
14	2603-656		1	Spring	34	1604-428		1	Plug, Rubber - Valve
15	0603-540		1	Washer, Top Out	35	2603-338		1	Screw, Set
16	0603-878		1	Valve, 0.700 x 0.012 in.	36	2603-337		1	Ball, Air Valve
17	0603-334		2	Valve, 0.800 x 0.008 in.	37	4639-012	AR	AR	Fluid, Float Shock - 8 oz
18	0603-337		2	Valve, 0.900 x 0.008 in.	38	5639-240	AR	AR	Oil, Shock - 1 qt
19	0603-339		1	Valve, 1.000 x 0.006 in.					



TIE ROD ASSEMBLY

0745-746

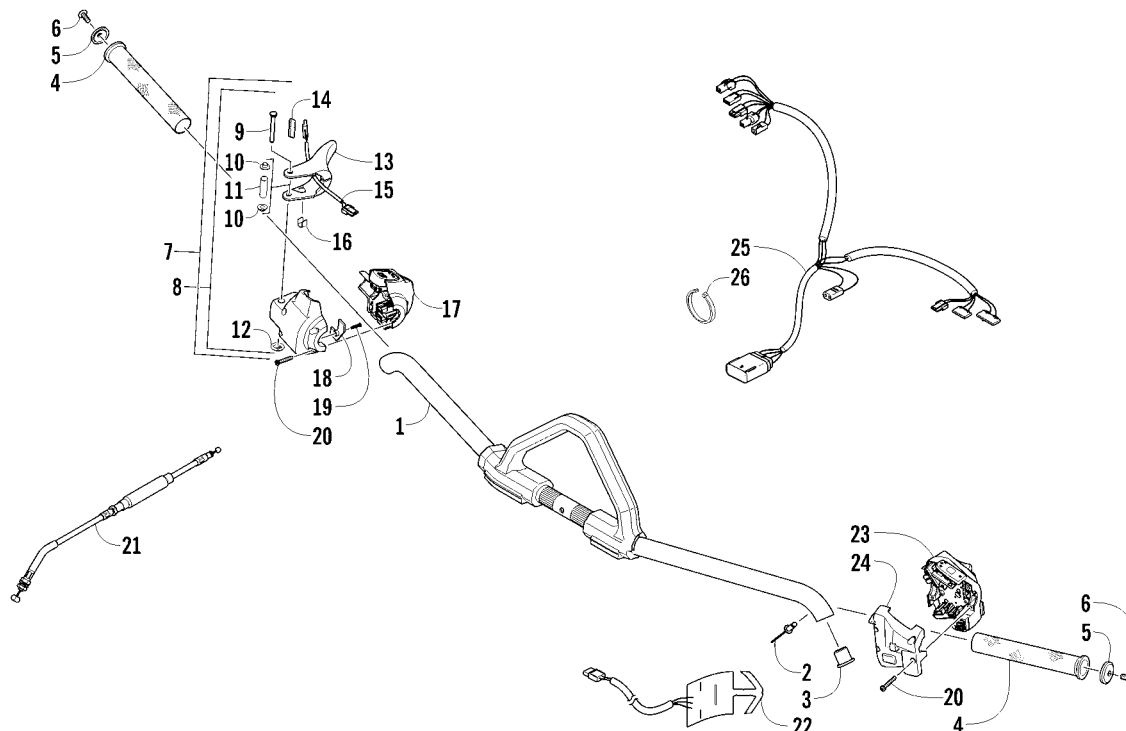
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	8402-600		1	Screw, Cap	9	8420-002		3	Nut, Hex - Right-Hand Thread
2	1623-807	X	2	Washer	10	1605-033	X	2	Tube, Tie Rod - Spindle
3	2603-852	X	2	Bushing	11	0423-013		3	Nut, Hex - Left-Hand Thread
4	1705-316	X	1	Arm, Steering	12	1605-019		2	Ball Joint, Steering - Left-Hand Thread
5	8427-602		1	Nut, Lock	13	1623-803		2	Washer
6	1623-930	X	3	Screw, Machine	14	8427-002		3	Nut, Lock
7	8427-802		3	Nut, Lock	15	1605-021		1	Ball Joint, Tie Rod - Left-Hand Thread
8	1605-032	X	3	Ball Joint, Tie Rod - Right-Hand Thread	16	0605-483	X	1	Tube, Tie Rod - Steering



STEERING POST ASSEMBLY

0746-207

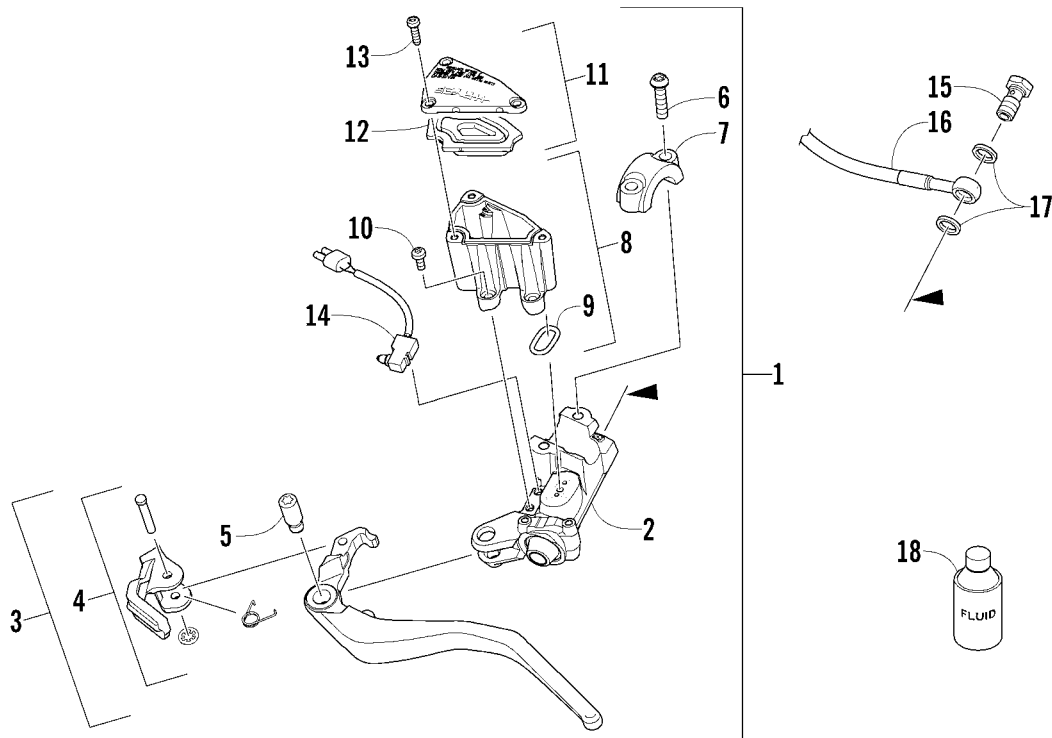
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0705-985		1	Block, Adjusting - Assembly (inc. 2-7)	20	1605-057	X	1	● Bearing
2	0605-713		1	● Block, Adjusting	21	8476-625		4	Screw, Machine
3	0605-714		7	● Bearing, Ball	22	8427-602		10	Nut, Lock
4	1623-506		1	● Ring, Retaining	23	8468-625		2	Screw, Machine
5	0605-715		1	● Spring, Compression	24	3002-964		1	Clamp, Wire
6	0605-852		1	● Seal, Wiper	25	8468-665		2	Screw, Machine
7	1705-283		1	● Collar, Slide	26	1623-041		4	Spacer
8	1623-507		1	Ring, Retaining	27	1623-913	X	2	Screw, Machine
9	0605-992		1	Sleeve, Protective	28	1605-032	X	1	Ball Joint, Tie Rod - Right-Hand Thread
10	8477-830		4	Screw, Machine	29	8420-002		1	Nut, Hex - Right-Hand Thread
11	1705-408	X	2	Cap, Adjusting Block	30	1605-053	X	1	Tube, Tie Rod
12	0605-867		1	Cover, Adjusting Block	31	0423-013		1	Nut, Hex - Left-Hand Thread
13	1605-054	X	1	Bearing - Right	32	1605-051	X	1	Ball Joint, Steering - Left-Hand Thread
	1605-055	X	1	Bearing - Left	33	1605-043	X	1	Block, Mounting - Steering Post
14	1605-056	X	1	Ring, Retaining	34	1605-044	X	1	Block, Mounting - Steering Post
15	1705-405	X	1	Post, Steering - Upper	35	0605-998	X	1	Plate, Retaining
16	0623-175		1	Pin, Cotter	36	8468-655		2	Screw, Machine
17	1605-067	X	1	Washer, Thrust	37	1705-399	X	1	Post, Steering - Lower
18	8427-802		3	Nut, Lock	38	8427-002		1	Nut, Lock
19	1705-397	X	1	Bracket, Steering Support (inc. 20)					



HANDLEBAR AND CONTROLS

0746-208

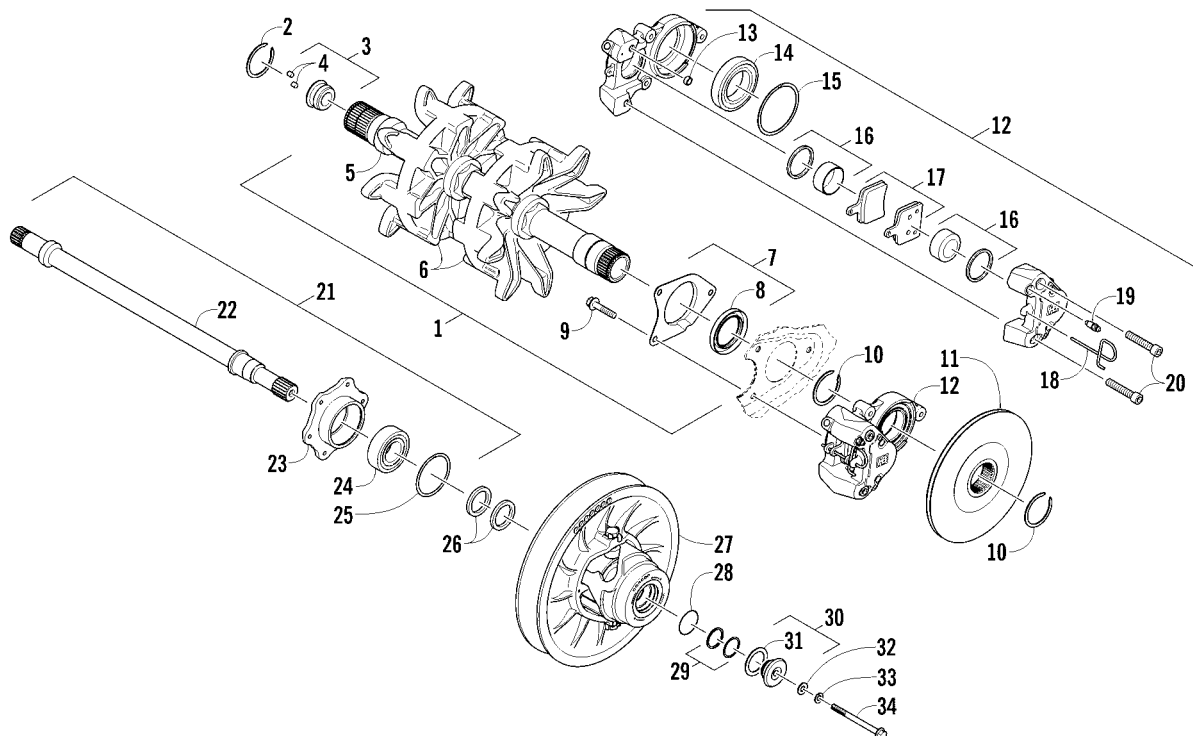
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	1705-390	X	1	Handlebar (inc. 2-3)	14	0617-248		1	Pad, Insulator
2	8060-682		2	● Rivet	15	0609-827		1	Element, Thumbwarmer
3	0605-945		2	● Insert, Handlebar	16	0609-595		1	Clip, Retaining
4	4606-945		2	Grip, Handlebar	17	0609-880		1	Control, Throttle - Front
5	1623-754		2	Washer, Backing	18	0609-792		1	Cover, Connector
6	1623-618		2	Screw, Self-Tapping	19	0609-793		1	Screw, Machine
7	0609-888		1	Control, Throttle - Rear (inc. 8-13)	20	0609-791		8	Screw, Self-Tapping
8	0609-859		1	● Kit, Throttle Lever Mounting (inc. 9-12)	21	0687-223	X	1	Cable, Throttle
9	—		1	●● Axle, Lever - Throttle - Included in Kit	22	0609-856	X	1	Element, Handwarmer - Right
10	—		2	●● Cap, Lever Axle - Included in Kit	23	0609-857	X	1	Element, Handwarmer - Left
11	—		1	●● Spacer, Lever Axle - Included in Kit	24	0609-921	X	1	Control, Dimmer - Front
12	0123-766		1	●● Nut, Push - Included in Kit	25	0609-883		1	Control, Dimmer - Rear
13	0609-797		1	● Lever, Throttle	26	1686-636	X	1	Harness, Handlebar
						0123-811	AR		Cable Tie - 4 in.
						0123-788	AR		Tie, Cable - 8 in.



HYDRAULIC BRAKE CONTROL ASSEMBLY

0745-759

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	2602-344	X	1	Brake Assembly (inc. 2-14)	10	2602-519	X	3	●● Screw, Self-Tapping
2	2602-426	X	1	● Piston Assembly	11	2602-429	X	1	● Cover, Reservoir (inc. 12)
3	2602-427	X	1	● Lever, Brake - Assembly (inc. 4-5)	12	2602-520	X	1	●● Gasket
4	2602-428	X	1	●● Lock, Brake Lever - Kit	13	2602-430	X	3	● Screw, Self-Tapping
5	2602-431	X	1	●● Screw, Shoulder	14	2602-432	X	1	● Switch, Brake
6	1602-936		2	● Screw, Machine	15	0423-413		2	Bolt, Banjo-Fitting
7	0502-869		1	● Clamp, Handlebar	16	2602-424	X	1	Brakeline, Hydraulic
8	2602-433	X	1	● Reservoir (inc. 9-10)	17	0423-178		4	Washer, Crush
9	2602-518	X	1	●● O-Ring	18	0436-902		AR	Fluid, Brake - 12 oz

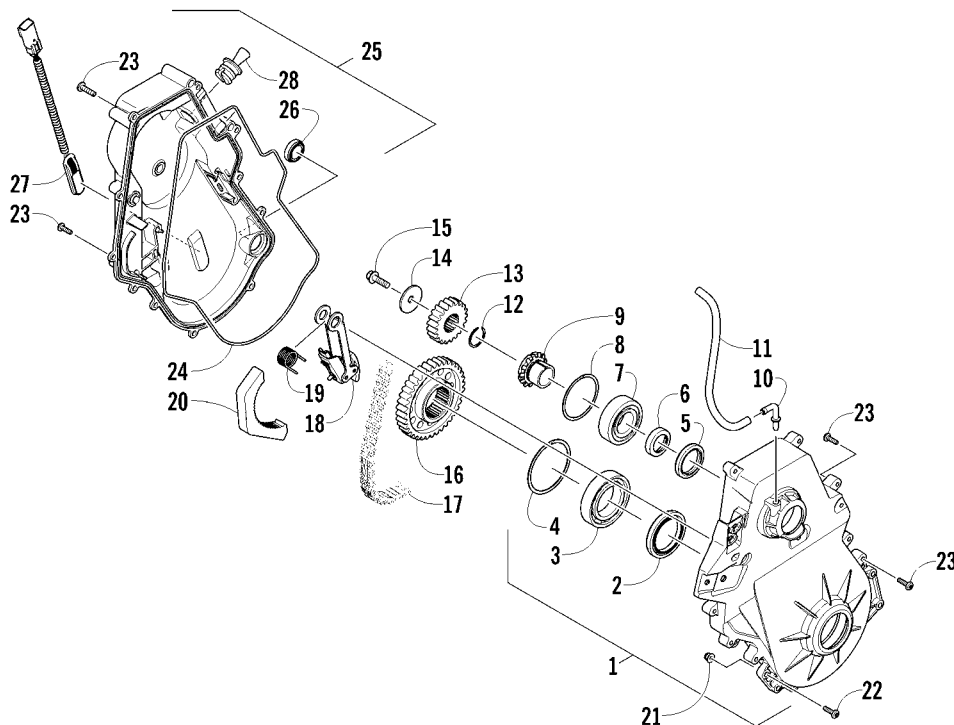


DRIVE TRAIN SHAFTS AND BRAKE ASSEMBLIES

0746-267

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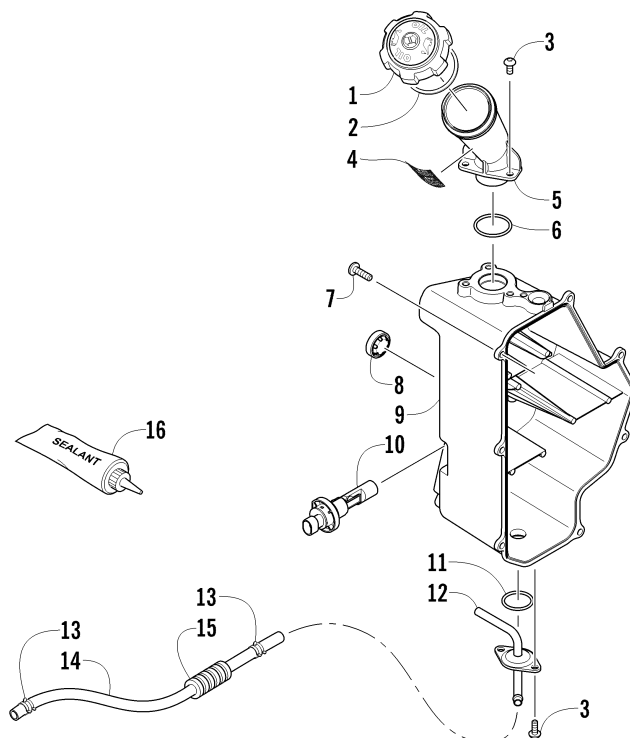
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0728-178	X	1	Track, Drive - Assembly (inc. 2-8)	22	2602-378	X	1	● Shaft, Driven
2	2602-233	X	1	● Ring, Retaining	23	2602-454	X	1	● Hub, Bearing
3	1702-072	X	1	● Plug, Magnetic - Assembly (inc. 4)	24	2602-247	X	1	● Bearing
4	2602-211	X	2	●● Magnet	25	2602-236	X	1	● Ring, Retaining
5	2602-197	X	1	● Driveshaft	26	0648-816	X	AR	Washer, Shim (.030 in.)
6	1602-592		2	● Sprocket, Drive		0648-817	X	AR	Washer, Shim (.060 in.)
7	1702-206	X	1	● Plate, Retaining - Seal (inc. 8)		0648-818	X	AR	Washer, Shim (.090 in.)
8	1602-344		1	●● Seal	27	0726-317	X	1	Clutch, Driven - Assembly (SPUSG/ SPUSO/SEUSG/SEUSO)
9	8408-831		3	Screw, Cap					
10	2602-473	X	2	Ring, Retaining		0726-318	X	1	Clutch, Driven - Assembly (SPOSG/SPOSO/SEOSG)
11	2602-249	X	1	Disc, Brake					
12	2602-343	X	1	Caliper, Brake - Assembly (inc. 13-20)	28	0648-441		1	O-Ring
13	2602-411	X	1	● Seal	29	0648-715	AR		Washer, Shim (.030 in.)
14	2602-198	X	1	● Bearing		0648-716	AR		Washer, Shim (.060 in.)
15	2602-280	X	1	● Ring, Retaining		0648-714	AR		Washer, Shim (.090 in.)
16	2602-410	X	2	● Piston Set	30	1702-114		1	Adjuster, Sheave (inc. 31)
17	1702-205	X	1	● Pad, Brake - Set (inc. 18)	31	0648-788		1	● Washer, Thrust
18	2602-409	X	1	●● Pin, Retaining	32	8450-127		1	Washer
19	2602-408	X	1	● Fitting, Bleed	33	8051-242		1	Washer, Lock
20	2602-412	X	2	● Screw, Cap	34	8408-800		1	Screw, Cap
21	1702-197	X	1	Shaft, Driven - Assembly (inc. 22-25)					



CHAIN CASE ASSEMBLY

0746-133

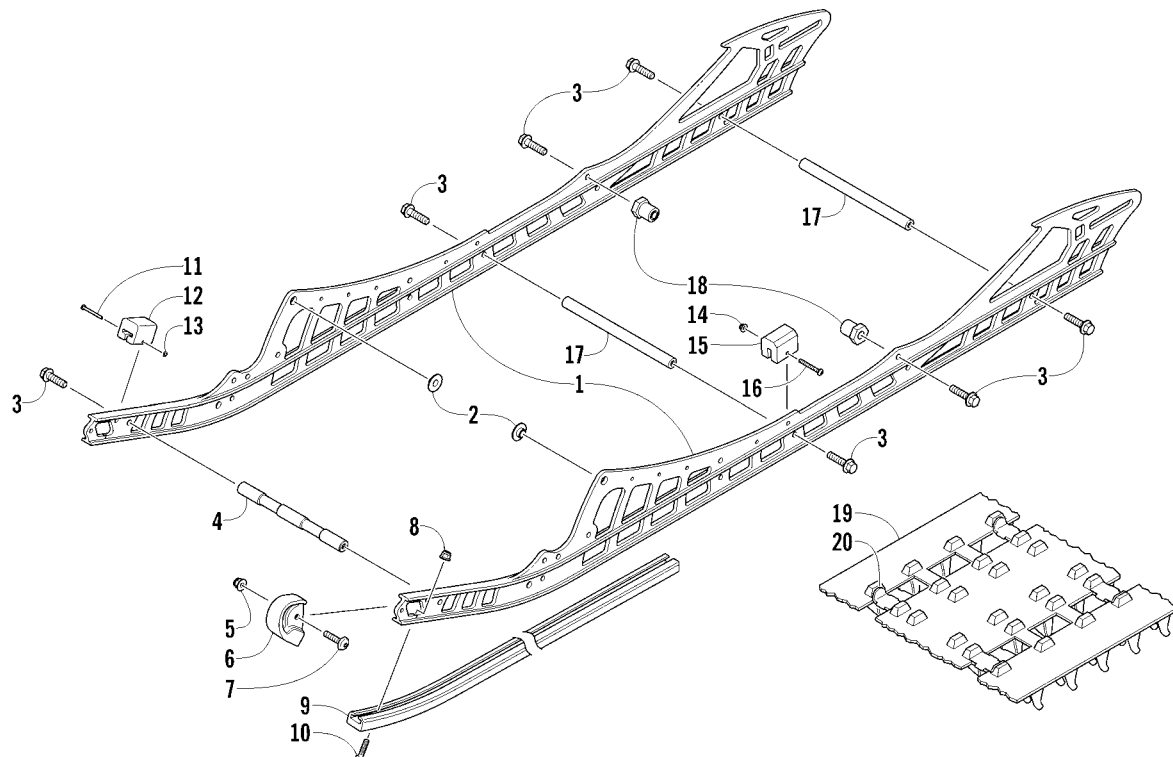
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	1702-070	X	1	Chain Case Assembly (inc. 2-11)	15	8408-826		1	Screw, Cap
2	2602-172		1	● Seal	16	2602-363	X	1	Sprocket - 49T (13 Wide)
3	2602-281	X	1	● Bearing	17	2602-370	X	1	Chain - 90P (13 Wide)
4	2602-280	X	1	● Ring, Retaining	18	1702-073	X	1	Arm, Tensioner - Assembly
5	2602-204	X	1	● Seal	19	2602-336	X	1	Spring
6	2602-368	X	1	● Spacer	20	2602-230	X	1	Plate, Ratchet
7	2602-205	X	1	● Bearing	21	8427-602		4	Nut, Lock
8	2602-236	X	1	● Ring, Retaining	22	8476-630		4	Screw, Machine
9	2602-290	X	1	● Sleeve, Adapter	23	1623-814	X	17	Screw, Self-Tapping
10	1402-102		1	● Fitting, Elbow	24	2602-208	X	1	Seal, Chain Case
11	2602-489	X	1	● Hose, Vent	25	1702-178	X	1	Cover, Chain Case (inc. 26-27)
12	2602-239	X	1	Ring, Retaining	26	2602-232	X	1	● Glass, Sight
13	2602-377	X	1	Sprocket - 21T (13 Wide)	27	0730-172	X	1	● Kit, Speedometer Sensor
14	1623-038		1	Washer, Spring	28	2602-440	X	1	Plug, Fill



OIL TANK ASSEMBLY

0745-944

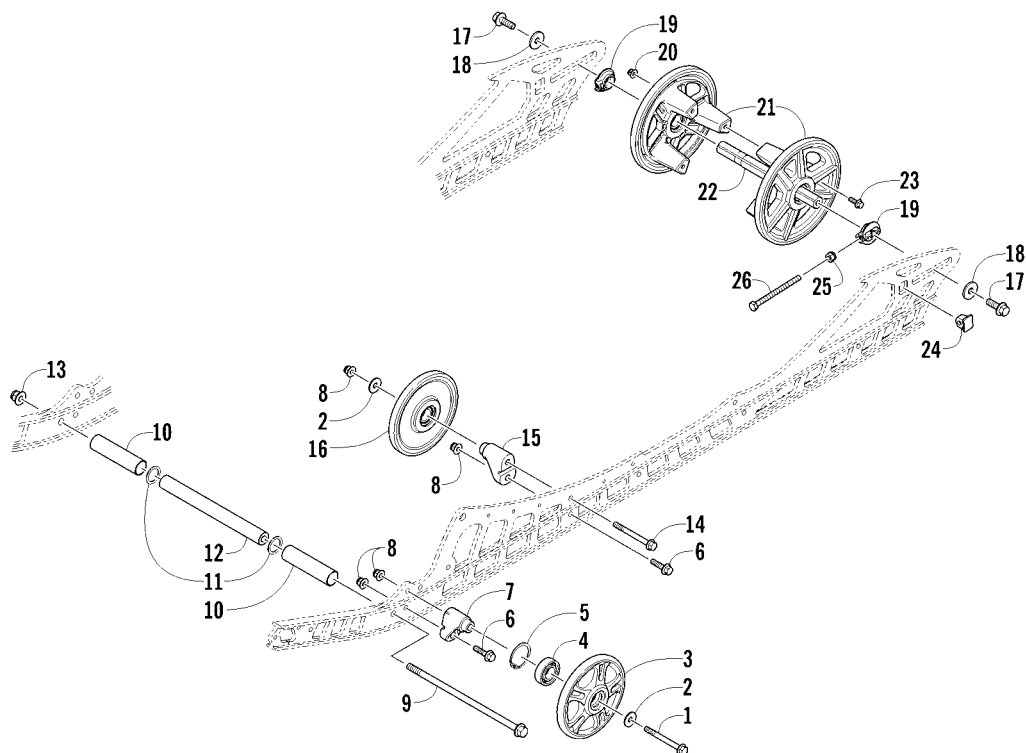
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	1670-365		1	Cap, Oil Tank (inc. 2)	10	0609-915	X	1	Sensor, Low Oil
2	0109-733		1	● Seal, Cap - Oil Tank	11	0648-441		1	O-Ring
3	1623-969	X	5	Screw, Self-Tapping	12	2670-229	X	1	Fitting, Outlet
4	4611-532		1	Decal, Oil Tank	13	1623-042		2	Clamp, Hose
5	2670-225	X	1	Neck, Oil Fill	14	0610-692	AR		Hose - Green - 25 ft
6	1623-972	X	1	O-Ring		0610-693	AR		Hose - Green - 100 ft
7	1623-814	X	7	Screw, Self-Tapping	15	1619-345	AR		Conduit, Flexible - 3 ft
8	2670-257	X	1	Glass, Sight	16	1048-063	AR		Sealant - 70 ml
9	0770-964	X	1	Tank, Oil					



SLIDE RAIL AND TRACK ASSEMBLY

0746-231

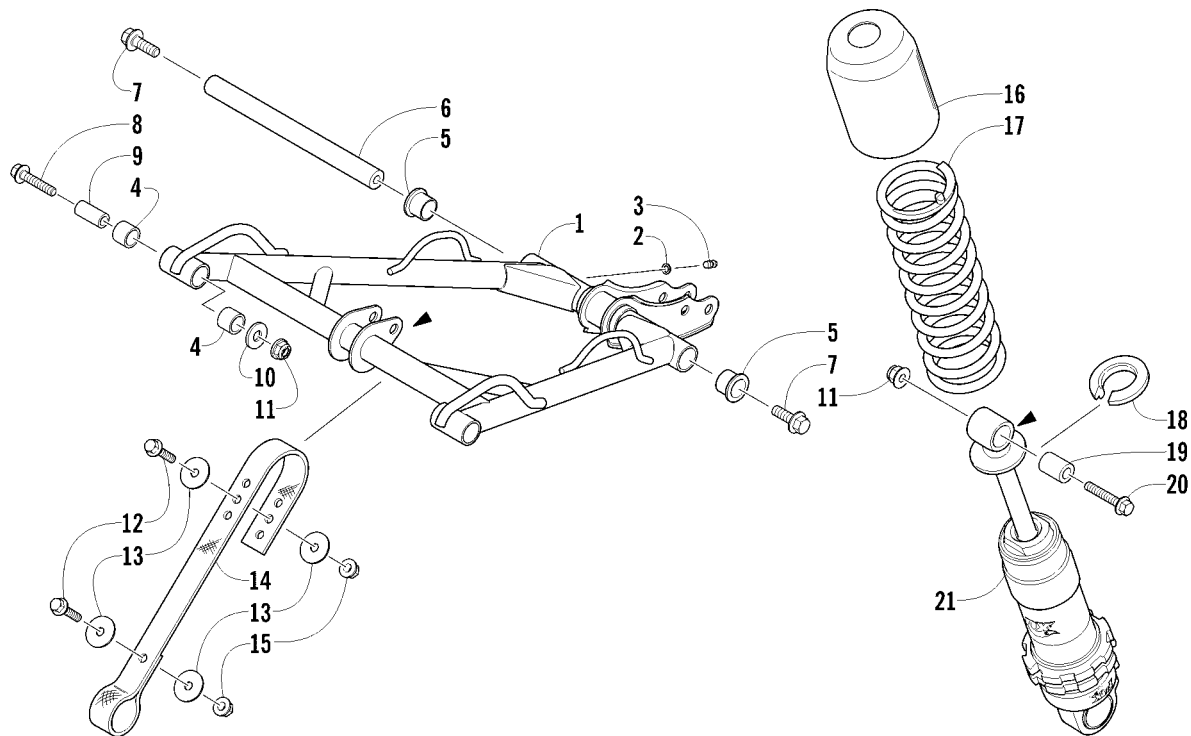
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
-	2704-059	X	1	Complete Skid Frame Assembly (SPUSG/SPOSG)	10	0123-859		2	Screw, Machine
-	2704-149	X	1	Complete Skid Frame Assembly (SPUSO/SPOSO)	11	0123-767		2	Rivet, Solid
-	2704-060	X	1	Complete Skid Frame Assembly (SEUSG/SEOSG)	12	0104-631		2	Pad, Shock
-	2704-150	X	1	Complete Skid Frame Assembly (SEUSO)	13	0123-766		2	Nut, Push
1	3604-644	X	2	Rail, Formed (SPUSG/SPOSG/SPUSO/SPOSO)	14	8427-502		2	Nut, Lock
	3604-645	X	2	Rail, Formed (SEUSG/SEOSG/SEUSO)	15	1604-429		2	Pad, Shock
2	3604-266		2	Insert, Rail	16	8470-540		2	Screw, Machine
3	8408-826		8	Screw, Cap	17	3604-667	X	2	Axle
4	3604-630	X	1	Axle	18	3604-635	X	2	Bushing, Stop - Rear Arm
5	8427-602		2	Nut, Lock	19	2602-167		1	Track Assembly (inc. 20) (SPUSG/SPOSG/SPUSO/SPOSO)
6	3604-003		2	End Cap, Slide Rail		2602-168		1	Track Assembly (inc. 20) (SEUSG/SEOSG/SEUSO)
7	8476-625		2	Screw, Machine	20	2602-385		52	● Clip, Guide (SPUSG/SPOSG/SPUSO/SPOSO)
8	8047-366		2	Nut, Lock		2602-385		54	● Clip, Guide (SEUSG/SEOSG/SEUSO)
9	3604-715	X	2	Wearstrip, Slide Rail (SPUSG/SPOSG/SPUSO/SPOSO)					
	3604-716	X	2	Wearstrip, Slide Rail (SEUSG/SEOSG/SEUSO)					



IDLER WHEEL ASSEMBLY

0746-232

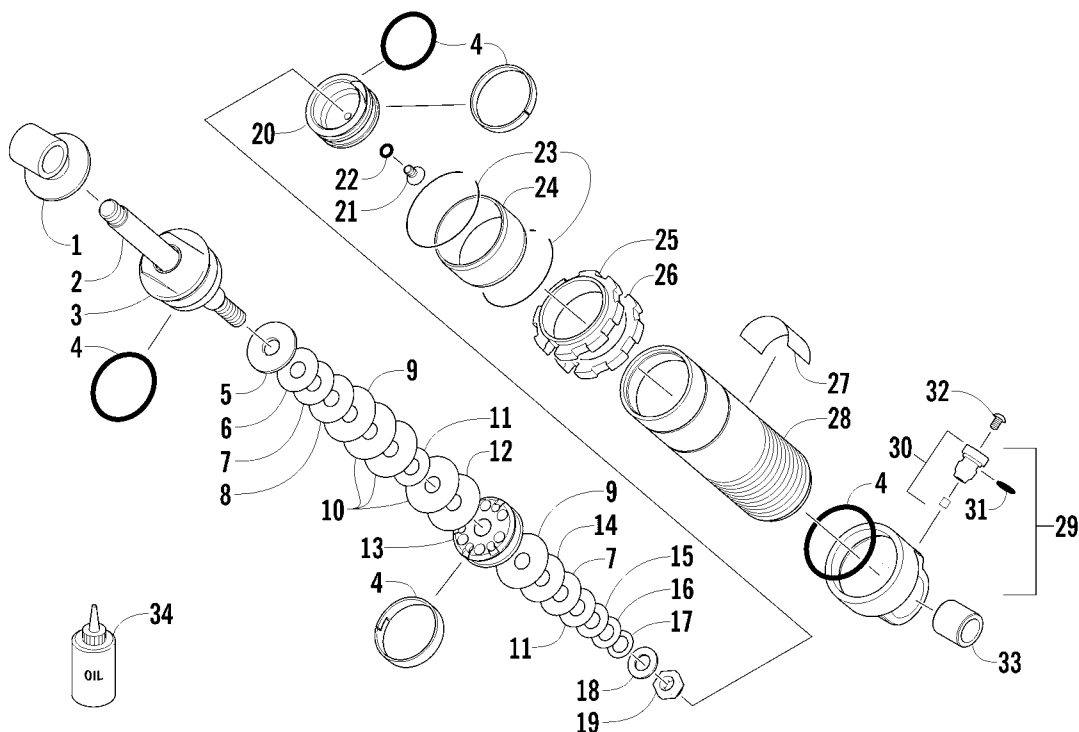
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	8408-870		2	Screw, Cap	14	8408-880		2	Screw, Cap
2	8450-133		4	Washer	15	3604-004		2	Block, Mounting - Idler Wheel
3	3604-386		2	Wheel, Idler - Black (inc. 4-5)	16	3604-681	X	2	Wheel, Idler
4	3604-033		2	● Bearing	17	8408-031		2	Screw, Cap
5	0623-946		2	● Ring, Retaining	18	1623-931	X	2	Washer
6	8408-830		4	Screw, Cap	19	3604-641	X	2	Bushing, Adjuster
7	3604-207		2	Block, Mounting - Idler Wheel	20	8427-602		3	Nut, Lock
8	8427-802		8	Nut, Lock	21	3604-642	X	2	Wheel, Idler
9	1423-064		1	Screw, Cap	22	3604-640	X	1	Axle, Rear
10	3604-083		2	Spacer, Shock - Front Arm	23	8408-620		3	Screw, Cap
11	0623-912		2	Washer	24	3604-647	X	2	Adjuster, Track
12	3604-269		1	Axle	25	8422-802		2	Nut, Lock
13	8427-002		1	Nut, Lock	26	1623-682		2	Screw, Cap



REAR SUSPENSION FRONT ARM ASSEMBLY

0746-235

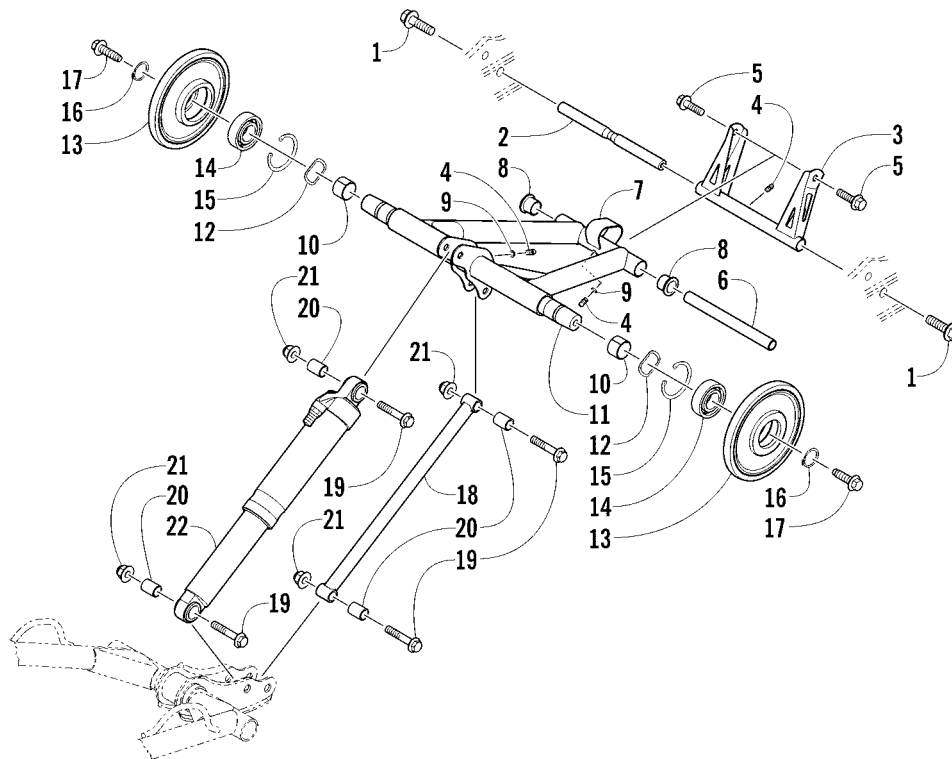
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	2704-079	X	1	Arm, Front Suspension - Green (inc. 2-5) (SPUSG/SPOSG/ SEUSG/SEOSG)	10	8450-163		2	Washer
	2704-127	X	1	Arm, Front Suspension - Orange (inc. 2-5) (SPUSO/SPOSO/SEUSO)	11	8427-002		3	Nut, Lock
2	1623-011		1	● Washer	12	8408-630		4	Screw, Cap
3	1623-010		1	● Fitting, Grease	13	8450-109		8	Washer
4	0604-889		4	● Bushing	14	3604-391		2	Strap, Limiter
5	3604-028		2	● Bushing, Flared	15	8427-602		4	Nut, Lock
6	3604-634	X	1	Axle	16	0604-790		1	Cover, Shock
7	8408-031		2	Screw, Cap	17	1704-236		1	Spring, Compression - Black
8	8408-065		2	Screw, Cap	18	3604-200		1	Retainer, Spring
9	3604-665	X	2	Axle	19	3604-273		1	Axle
					20	8408-045		1	Screw, Cap
					21	2704-181	X	1	Shock Absorber



REAR SUSPENSION FRONT ARM SHOCK ABSORBER

0746-260

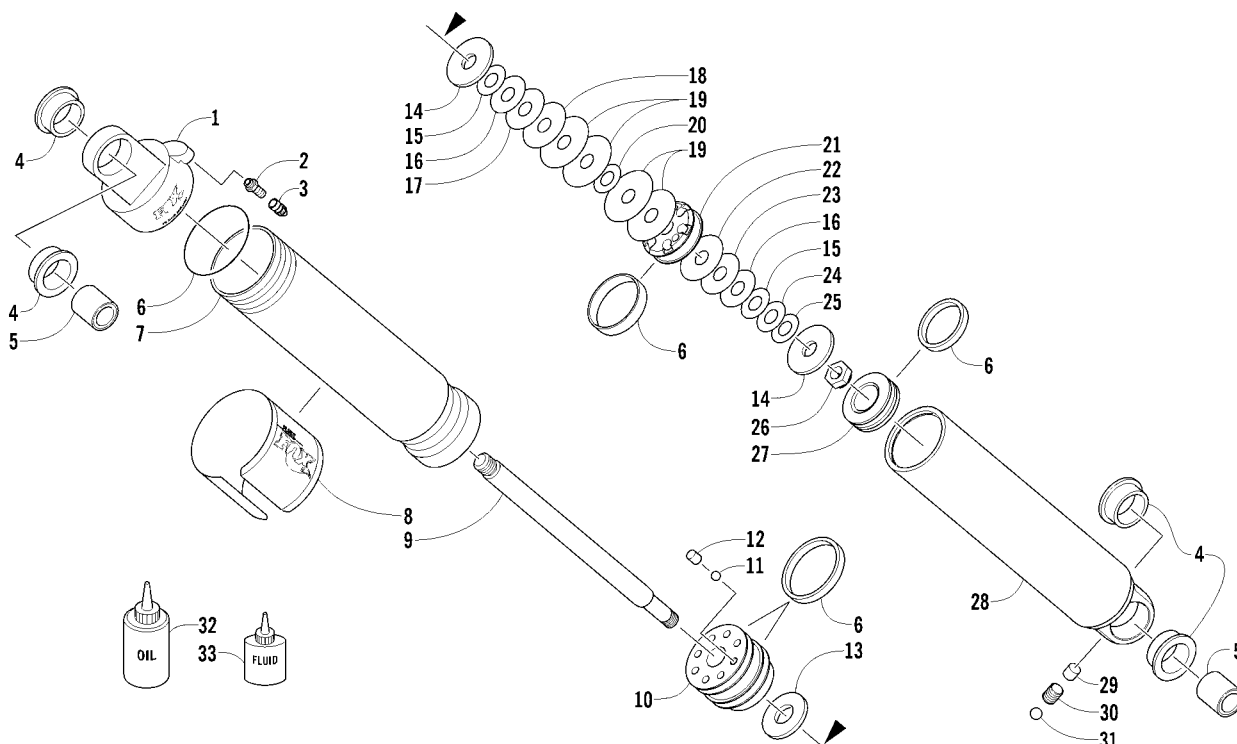
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
-	2704-181	X	1	Complete Shock Absorber	18	0603-389		1	Washer, Backup
1	0604-625		1	Eyelet, Shock	19	0603-301		1	Nut
2	2604-861		1	Rod, Shock	20	2604-816		1	Piston, Floating
3	2604-812		1	Bearing - Assembly	21	1604-316		1	Screw, Machine w/O-Ring (inc. 22)
4	2604-815		1	Kit, Seal/Rebuild	22	1604-425		1	● O-Ring
5	0603-540		1	Washer, Top Out	23	2603-245		2	Retainer, Wear Sleeve
6	0603-339		1	Valve, 1.000 x 0.006 in.	24	2603-246		1	Sleeve, Wear
7	0603-340		2	Valve, 1.000 x 0.008 in.	25	2604-840		1	Nut, Adjuster
8	0603-344		1	Valve, 1.100 x 0.010 in.	26	2604-841		1	Collar, Locking - Adjuster Nut
9	0603-347		2	Valve, 1.250 x 0.010 in.	27	2603-475		1	Decal, Shock
10	0603-349		3	Valve, 1.300 x 0.008 in.	28	2604-862		1	Body, Shock
11	0603-337		2	Valve, 0.900 x 0.008 in.	29	2604-817		1	End Cap, Shock - Assembly (inc. 30-31)
12	0603-348		1	Valve, 1.300 x 0.006 in.	30	0703-341		1	● Valve, Pressure (inc. 31)
13	3604-509		1	Piston, 0.063 in. - Orifice	31	1604-318		1	●● O-Ring, Valve
14	0603-343		1	Valve, 1.100 x 0.008 in.	32	0624-097		1	Screw, Valve
15	0603-334		1	Valve, 0.800 x 0.008 in.	33	2604-415		1	Bushing
16	0603-330		1	Valve, 0.700 x 0.006 in.	34	5639-240	AR	1	Oil, Shock - 1 qt
17	2603-902		1	Valve, 0.550 x 0.020 in.					



REAR SUSPENSION REAR ARM ASSEMBLY

0746-256

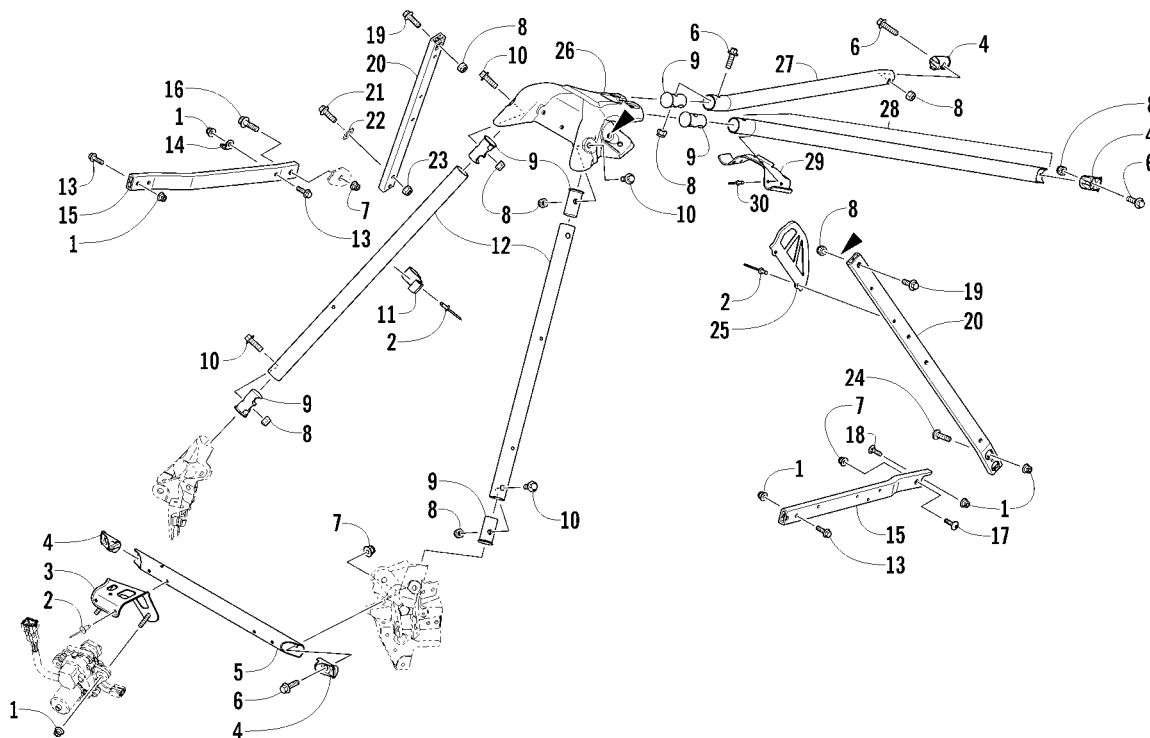
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	8408-826		2	Screw, Cap	10	2604-852		2	● Bushing
2	3604-673	X	1	Axle	11	3604-636	X	1	Axle, Inner Carriage
3	2704-083	X	1	Arm, Rear - Green (inc. one No. 4) (SPUSG/SPOSG/SEUSG/ SEOSG)	12	1623-692		2	Washer, Wave
	2704-134	X	1	Arm, Rear - Orange (inc. one No. 4) (SPUSO/SPOSO/SEUSO)	13	2604-699		2	Wheel, Idler (inc. 14-15)
4	1623-010		3	● Fitting, Grease	14	0107-598		2	● Bearing
5	8408-031		2	Screw, Cap	15	0123-798		2	● Ring, Retaining
6	3604-638	X	1	Axle	16	1623-690		2	Ring, Retaining
7	2704-081	X	1	Arm, Idler - Green (inc. two No. 4 and 8-10) (SPUSG/ SPOSG/SEUSG/SEOSG)	17	1623-836		2	Screw, Cap
	2704-130	X	1	Arm, Idler - Orange (inc. two No. 4 and 8-10) (SPUSO/SPOSO/SEUSO)	18	1704-683		1	Link, Rear Shock - Green (SPUSG/ SPOSG/SEUSG/SEOSG)
8	3604-028		2	● Bushing, Flared		1704-684		1	Link, Rear Shock - Orange (SPUSO/SPOSO/SEUSO)
9	1623-011		2	● Washer	19	8408-045		4	Screw, Cap
					20	3604-109		4	Sleeve
					21	8427-002		4	Nut, Lock
					22	2704-183	X	1	Shock Absorber



REAR SUSPENSION REAR ARM SHOCK ABSORBER

0746-261

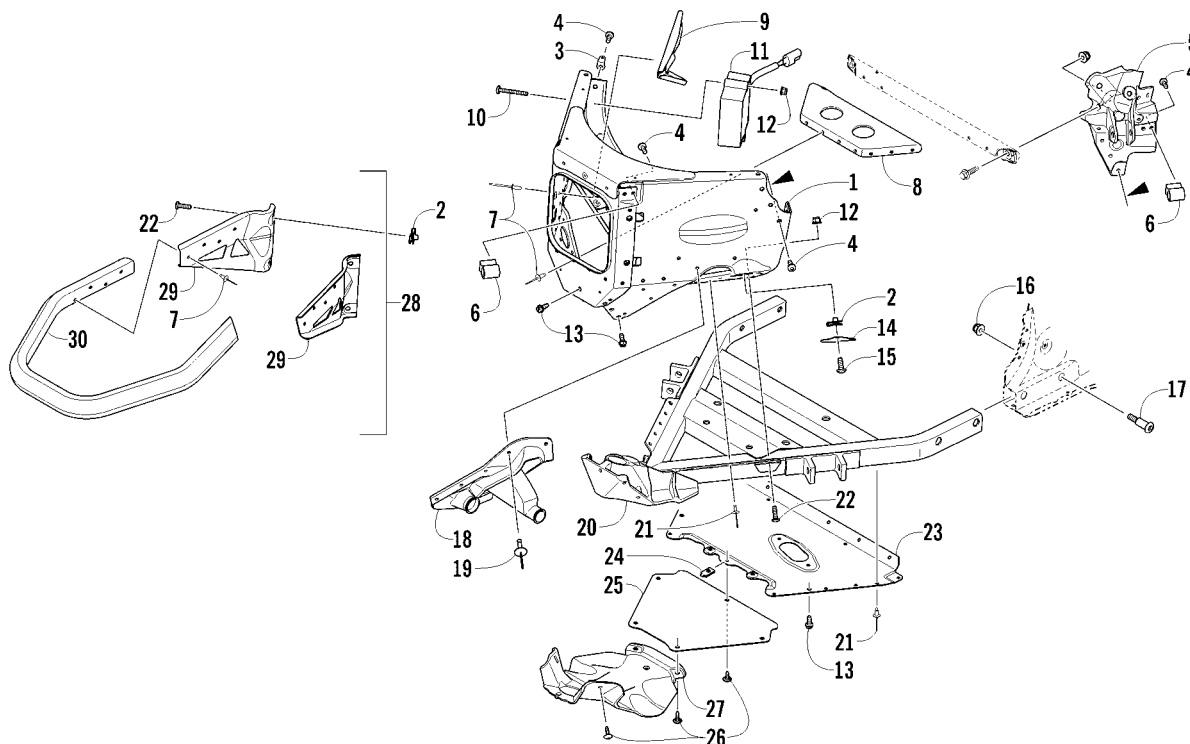
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
-	2704-183	X	1	Complete Shock Absorber	17	0603-342		1	Valve, 1.100 x 0.006 in.
1	3604-319		1	End Cap, Shock (inc. 2)	18	0603-346		1	Valve, 1.250 x 0.008 in.
2	2603-511		1	● Valve, Air	19	0603-349		4	Valve, 1.300 x 0.008 in.
3	2603-327		1	Cap, Air Valve	20	0603-335		1	Valve, 0.800 x 0.010 in.
4	1604-222		4	Bushing	21	2603-810		1	Piston, 0.070 in. - Orifice
5	2604-223		2	Sleeve	22	0603-347		1	Valve, 1.250 x 0.010 in.
6	2604-796		1	Kit, Seal/Cap Rebuild	23	0603-343		1	Valve, 1.100 x 0.008 in.
7	2603-722		1	Body, Shock - Upper	24	0603-334		1	Valve, 0.800 x 0.008 in.
8	2603-610		1	Decal, Shock	25	0603-330		1	Valve, 0.700 x 0.006 in.
9	3604-320		1	Rod, Shock	26	0603-301		1	Nut
10	2603-961	X	1	Bearing - Assembly	27	2603-417		1	Piston, Floating
11	1604-315		1	Ball, Bleed	28	2603-335		1	Body, Shock - Lower
12	1603-940		1	Screw, Set	29	1604-428		1	Plug, Rubber - Valve
13	0603-386		1	Bumper, Internal - Top Out	30	2603-338		1	Screw, Set
14	0603-540		2	Washer, Top Out	31	2603-337		1	Ball, Air Valve
15	0603-337		2	Valve, 0.900 x 0.008 in.	32	5639-240	AR		Oil, Shock - 1 qt
16	0603-340		2	Valve, 1.000 x 0.008 in.	33	4639-012	AR		Fluid, Float Shock - 8 oz



STEERING SUPPORT ASSEMBLY

0746-221

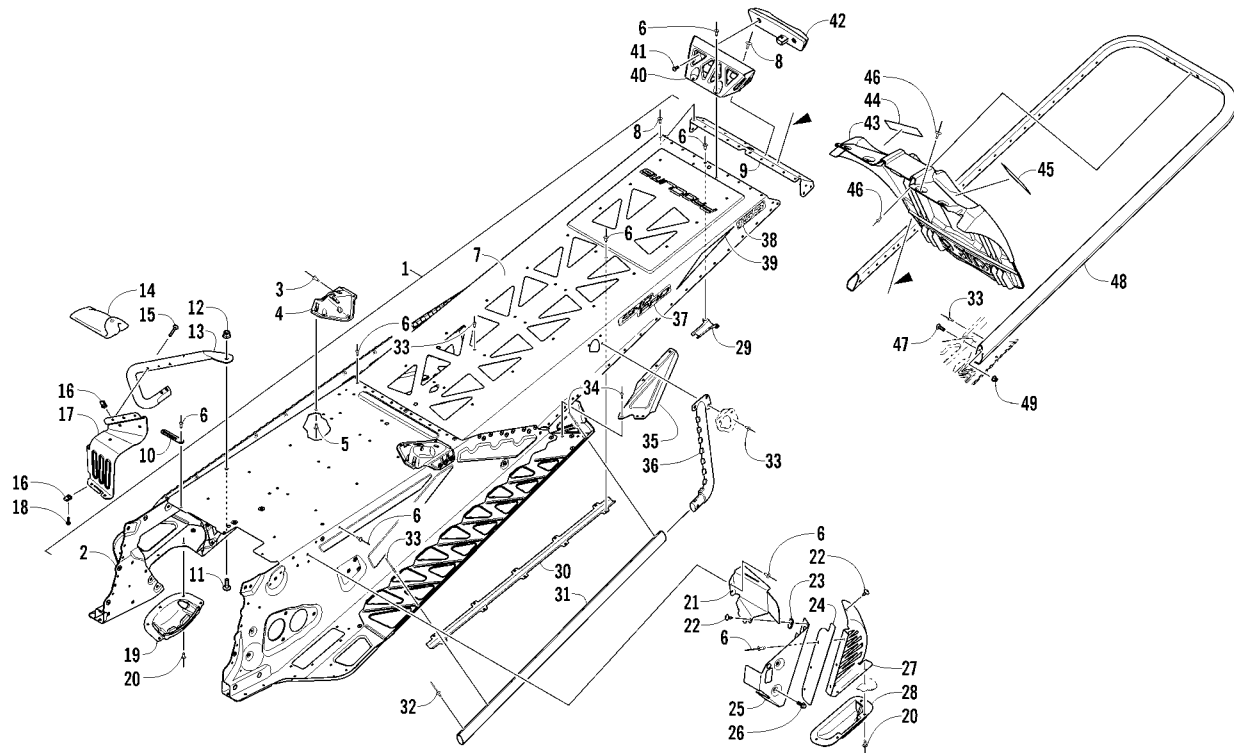
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	8427-602		10	Nut, Lock	16	8408-885		1	Screw, Cap
2	8060-686		7	Rivet	17	8476-830		1	Screw, Machine
3	4706-845	X	1	Bracket, Mounting - Servomotor	18	1623-917	X	1	Bolt, Carriage
4	1607-002	X	4	Insert	19	8408-820		2	Screw, Cap
5	1707-582	X	1	Support, Shock Mount Bracket	20	0607-252	X	1	Support, Side - Rear Right
6	8408-830		6	Screw, Cap		1607-055	X	1	Support, Side - Rear Left
7	8427-802		4	Nut, Lock	21	8408-625		2	Screw, Cap
8	8422-802		10	Nut, Lock	22	8053-212		1	Washer, External Tooth Lock
9	1607-094	X	6	Insert	23	8422-602		2	Nut, Lock
10	8408-825		4	Screw, Cap	24	8476-616		2	Screw, Machine
11	1623-938	X	2	Clamp, Routing	25	0630-290	X	1	Protector, Wire Harness
12	1707-521	X	2	Spar, Front	26	1707-571	X	1	Support, Steering
13	8408-630		5	Screw, Cap	27	1707-566	X	1	Spar, Rear - Right
14	2612-707	X	1	Tab, Spring - Resonator	28	5706-225	X	1	Spar, Rear - Left (inc. 29-30)
15	0607-248	X	1	Support, Chassis - Right	29	6606-391	X	1	● Bracket, Hold-Down - Seat-Base
	0607-249	X	1	Support, Chassis - Left	30	8060-484		2	● Rivet



FRONT BUMPER AND FRAME ASSEMBLY

0746-272

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	1707-594	X	1	Panel, Front - Assembly - Black (inc. 2-5)	19	8061-628		16	Rivet
2	0423-577		8	● Clip, U-Nut	20	1707-522	X	1	Frame, Front - Lower
3	2612-707	X	1	● Tab, Spring - Resonator	21	8060-686		18	Rivet
4	0423-538		19	● Screw, Self-Tapping	22	8468-620		6	Screw, Machine
5	1707-668	X	1	● Bracket, Shock Mount - Upper Right - Black	23	0607-983	X	1	Belly Pan - Center
	1707-669	X	1	● Bracket, Shock Mount - Upper Left - Black	24	1623-052		1	Clip, U-Nut
6	0607-979	X	4	Bracket, Mounting - Upper A-Arm	25	1607-063	X	1	Panel, Access
7	8060-706		33	Rivet	26	1623-129		7	Screw, Self-Tapping
8	0607-603	X	1	Bracket, Reinforcement	27	6606-387	X	1	Belly Pan - Front
9	0607-991	X	1	Bracket, Steering Stop	28	1707-597	X	1	Bumper, Front - Assembly - Green (inc. eight No. 7 and 29-30) (SPUSG/SPOSG/SEUSG/SEOSG)
10	8477-650		2	Screw, Machine		1707-596	X	1	Bumper, Front - Assembly - Black (inc. eight No. 7 and 29-30) (SPUSO/SPOSO/SEUSO)
11	0630-250		1	Regulator/Rectifier	29	1707-576	X	1	● Bracket, Mounting - Bumper - Right - Black
12	8427-602		4	Nut, Lock		1707-577	X	1	● Bracket, Mounting - Bumper - Left - Black
13	1623-959	X	7	Screw, Self-Tapping	30	1707-579	X	1	● Bumper, Front - Green (SPUSG/SPOSG/SEUSG/SEOSG)
14	1707-568	X	2	Panel, Close-Off		1707-578	X	1	● Bumper, Front - Black (SPUSO/SPOSO/SEUSO)
15	8471-616		4	Screw, Machine					
16	8427-802		4	Nut, Lock					
17	1623-817	X	4	Screw, Shoulder					
18	1605-028	X	1	Boot, Steering - Right					
	1605-029	X	1	Boot, Steering - Left					

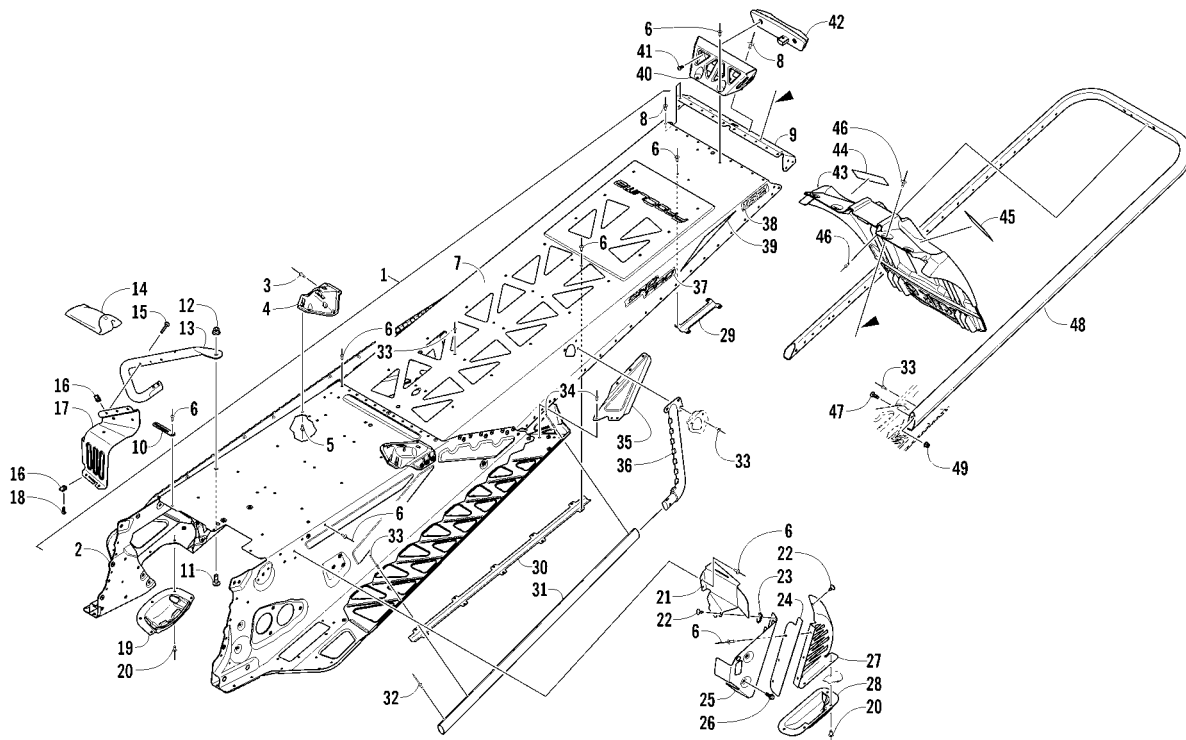


TUNNEL, REAR BUMPER, AND SNOWFLAP ASSEMBLY

(SPUSG/SPOSG/SPUSO/SPOSO)

0746-209

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
-	1707-525	X	1	Complete Chassis Assembly	25	1607-118	X	1	Shield, Brake Disc - Front
1	1707-687	X	1	Tunnel Assembly (inc. 2-9)	26	8408-613		2	Screw, Cap
2	1707-519	X	1	● Tunnel, Front - Assembly	27	0607-520	X	1	Shield, Brake Disc - Rear
3	1623-206		6	● Rivet	28	0607-351	X	1	Protector, Brake Disc
4	1707-644	X	1	● Bracket, Mounting - Rear Spar - Right	29	0630-292	X	1	Protector, Harness - Taillight
	1707-645	X	1	● Bracket, Mounting - Rear Spar - Left	30	0630-276	X	1	Protector, Harness - Taillight Extension
5	1623-257		8	● Rivet	31	1607-092	X	2	Roll, Tunnel
6	8060-682		AR	● Rivet	32	1623-130		2	Rivet
7	0607-572	X	1	● Tunnel, Rear - 153	33	8060-686		AR	Rivet
8	8060-484		14	● Rivet	34	1623-241		8	Rivet
9	1607-104	X	1	● End Cap, Tunnel	35	1607-162	X	1	Gusset, Running Board - Right
10	3002-964		1	Clamp, Wire		1607-163	X	1	Gusset, Running Board - Left
11	8476-820		2	Screw, Machine	36	1607-040	X	1	Gusset, Tunnel Roll - Right
12	8427-802		2	Nut, Lock		1607-041	X	1	Gusset, Tunnel Roll - Left
13	1707-454	X	1	Support, Footrest - Right	37	9611-619	X	2	Decal, Tunnel - "Sno Pro"
	1707-455	X	1	Support, Footrest - Left	38	9611-593	X	2	Decal, Tunnel - 153 (SPUSG/SPOSG)
14	0744-063	X	1	Kit, Tool		9611-600	X	2	Decal, Tunnel - 153 (SPUSO/SPOSO)
15	8468-536		4	Screw, Machine	39	9611-512	X	2	Decal, Reflector - Red
16	1623-637		8	Clip, U-Nut	40	0630-279	X	1	Bracket, Mounting - Taillight
17	0607-996	X	1	Footrest - Right	41	8470-512		2	Screw, Machine
	0607-997	X	1	Footrest - Left	42	0609-898	X	1	Taillight, LED
18	8475-512		4	Screw, Machine	43	6606-394	X	1	Snowflap
19	1607-109	X	1	Protector, Chain Case	44	5611-852		1	Decal, Warning - Towing (French)
20	8061-708		9	Rivet	45	5611-853		1	Decal, Warning - Towing (English)
21	2602-436	X	1	Mount, Clutch Guard	46	8061-706		6	Rivet
22	1623-129		2	Screw, Self-Tapping	47	8476-620		2	Screw, Machine
23	1623-052		2	Clip, U-Nut	48	1607-065	X	1	Bumper, Rear - 153
24	1607-176	X	1	Shield, Brake Disc - Center	49	8427-602		2	Nut, Lock

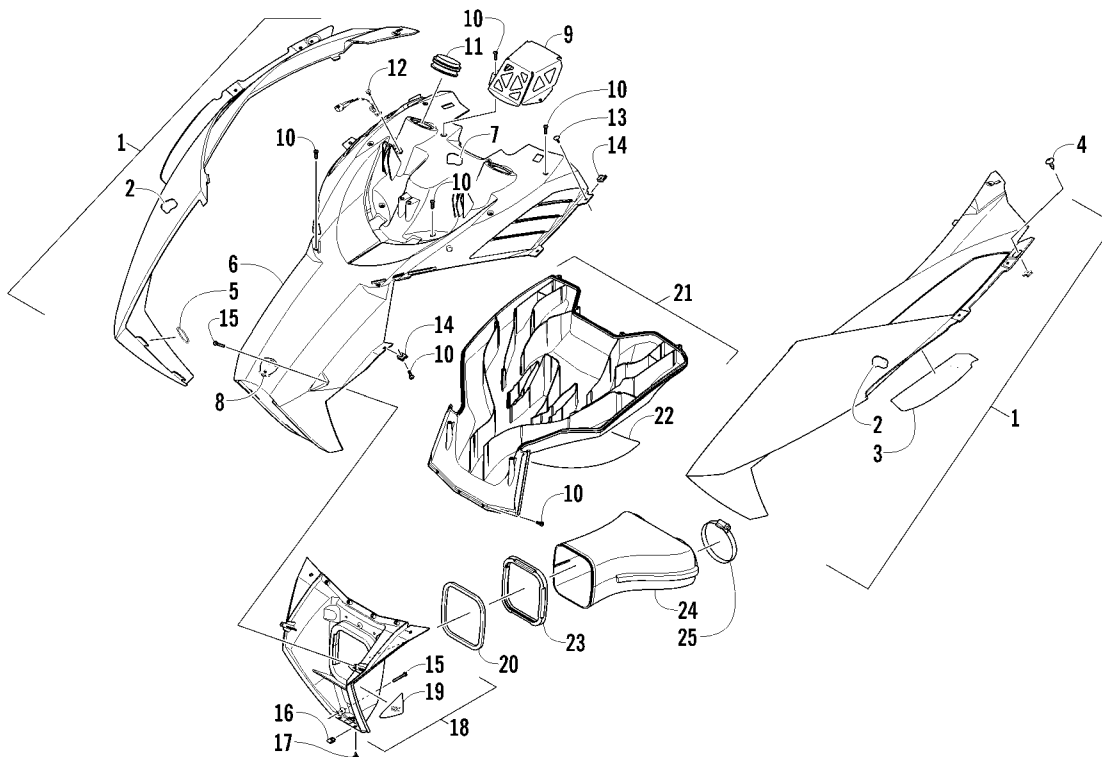


TUNNEL, REAR BUMPER, AND SNOWFLAP ASSEMBLY

(SEUSG/SEOSG/SEUSO)

0746-278

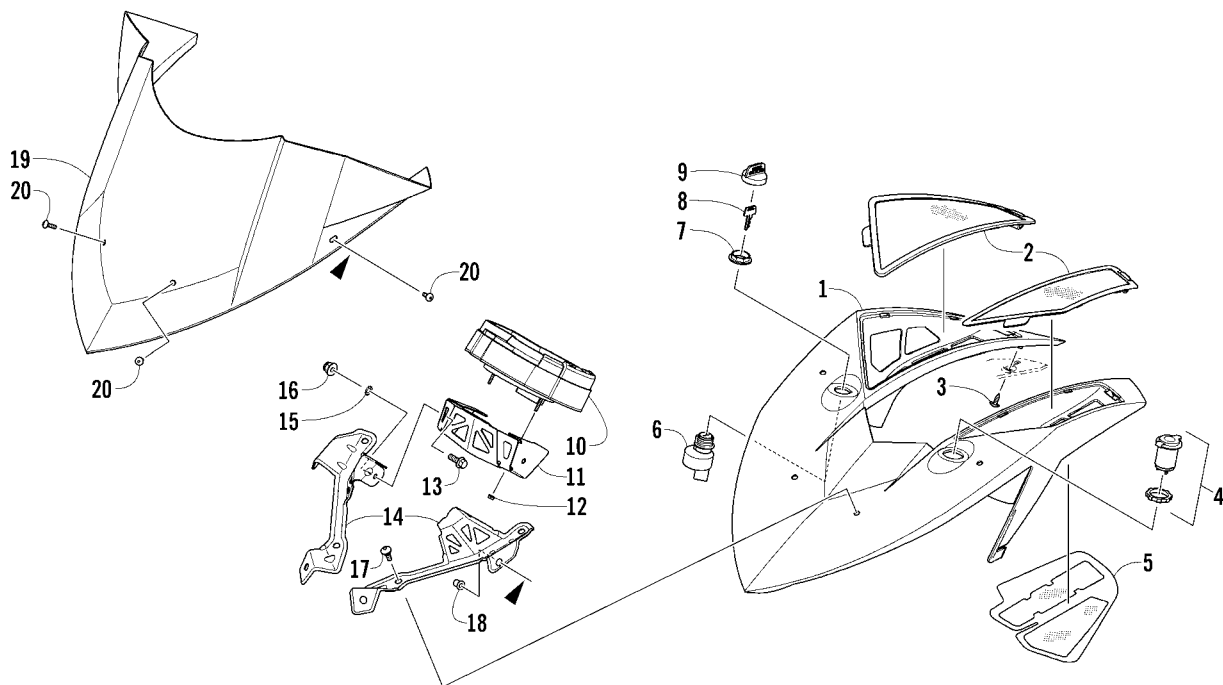
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
-	1707-526	X	1	Complete Chassis Assembly	25	1607-118	X	1	Shield, Brake Disc - Front
1	1707-686	X	1	Tunnel Assembly (inc. 2-9)	26	8408-613		2	Screw, Cap
2	1707-519	X	1	● Tunnel, Front - Assembly	27	0607-520	X	1	Shield, Brake Disc - Rear
3	1623-206		6	● Rivet	28	0607-351	X	1	Protector, Brake Disc
4	1707-644	X	1	● Bracket, Mounting - Rear Spar - Right	29	0630-281	X	1	Protector, Harness - Taillight
	1707-645	X	1	● Bracket, Mounting - Rear Spar - Left	30	0630-276	X	1	Protector, Harness - Taillight Extension
5	1623-257		8	● Rivet	31	1607-092	X	2	Roll, Tunnel
6	8060-682	AR		● Rivet	32	1623-130		2	Rivet
7	1607-046	X	1	● Tunnel, Rear - 162	33	8060-686		AR	Rivet
8	8060-484		14	● Rivet	34	1623-241		8	Rivet
9	1607-104	X	1	● End Cap, Tunnel	35	1607-162	X	1	Gusset, Running Board - Right
10	3002-964		1	Clamp, Wire		1607-163	X	1	Gusset, Running Board - Left
11	8476-820		2	Screw, Machine	36	1607-040	X	1	Gusset, Tunnel Roll - Right
12	8427-802		2	Nut, Lock		1607-041	X	1	Gusset, Tunnel Roll - Left
13	1707-454	X	1	Support, Footrest - Right	37	9611-619	X	2	Decal, Tunnel - "Sno Pro"
	1707-455	X	1	Support, Footrest - Left	38	9611-594	X	2	Decal, Tunnel - 162 (SEUSG/SEOSG)
14	0744-063	X	1	Kit, Tool		9611-601	X	2	Decal, Tunnel - 162 (SEUSO)
15	8468-536		4	Screw, Machine	39	9611-512	X	2	Decal, Reflector - Red
16	1623-637		8	Clip, U-Nut	40	0630-279	X	1	Bracket, Mounting - Taillight
17	0607-996	X	1	Footrest - Right	41	8470-512		2	Screw, Machine
	0607-997	X	1	Footrest - Left	42	0609-898	X	1	Taillight, LED
18	8475-512		4	Screw, Machine	43	6606-394	X	1	Snowflap
19	1607-109	X	1	Protector, Chain Case	44	5611-852		1	Decal, Warning - Towing (French)
20	8061-708		9	Rivet	45	5611-853		1	Decal, Warning - Towing (English)
21	2602-436	X	1	Mount, Clutch Guard	46	8061-706		6	Rivet
22	1623-129		2	Screw, Self-Tapping	47	8476-620		2	Screw, Machine
23	1623-052		2	Clip, U-Nut	48	1607-052	X	1	Bumper, Rear - 162
24	1607-176	X	1	Shield, Brake Disc - Center	49	8427-602		2	Nut, Lock



HOOD AND AIR INTAKE ASSEMBLY

0746-257

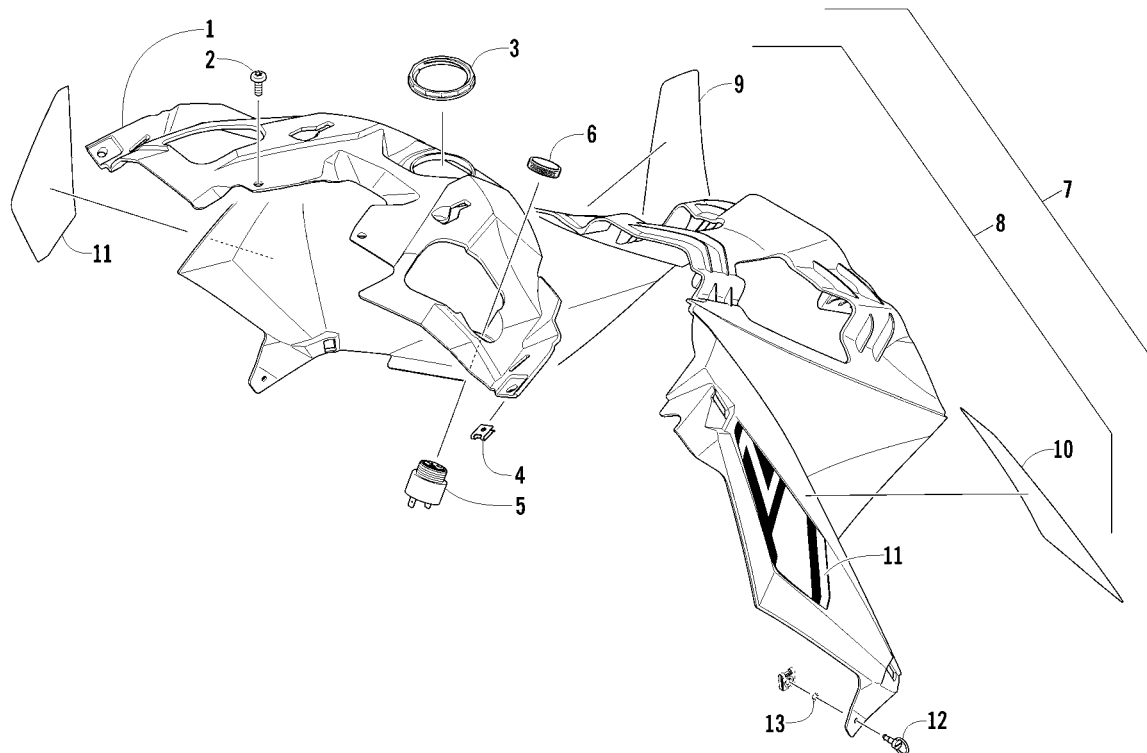
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	3718-586	X	1	Hood, Right - Assembly - Green (inc. 2) (SPUSG/SPOSG/SEUSG/SEOSG)	8	9611-603	X	1	Decal, 50th Anniversary (SPUSG/SPOSG/SEUSG/SEOSG)
	3718-587	X	1	Hood, Left - Assembly - Green (inc. 2-3) (SPUSG/SPOSG/SEUSG/SEOSG)		9611-399	X	1	Decal, 50th Anniversary (SPUSO/SPOSO/SEUSO)
	3718-590	X	1	Hood, Right - Assembly - Orange (inc. 2) (SPUSO/SEUSO)	9	5706-246	X	1	Guard, Steering Post - Black
	3718-591	X	1	Hood, Left - Assembly - Orange (inc. 2-3) (SPUSO/SEUSO)	10	1623-933	X	15	Screw, Self-Tapping
	3718-592	X	1	Hood, Right - Assembly - Orange (inc. 2) (SPOSO)	11	6606-386	X	2	Boot, Intake
	3718-593	X	1	Hood, Left - Assembly - Orange (inc. 2-3) (SPOSO)	12	0623-165		2	Clip, Retaining
2	0617-646	X	1	● Foam, Hood - Right	13	0623-797		4	Screw, Self-Tapping
	0617-647	X	1	● Foam, Hood - Left	14	1623-939	X	6	Clip, U-Nut
3	6606-407	X	1	● Foil, Protective	15	1623-929	X	4	Screw, Self-Tapping
4	0623-784		2	Screw, Self-Tapping	16	0423-060		2	Clip, U-Nut
5	1623-947	X	4	O-Ring	17	1623-129		2	Screw, Self-Tapping
6	5706-356	X	1	Plenum, Intake - Upper (inc. 7)	18	5706-357	X	1	Plenum, Intake - Lower Front (inc. 19)
7	0617-648	X	1	● Foam, Intake	19	9611-510	X	2	● Decal, Reflector - Amber
					20	2670-260	X	1	Foam, Intake
					21	5706-358	X	1	Plenum, Intake - Lower Rear (inc. 22)
					22	6606-406	X	1	● Foil, Protective
					23	0617-624	X	1	Adapter, Boot
					24	2670-149	X	1	Boot
					25	0423-018		2	Clamp



WINDSHIELD AND INSTRUMENTS ASSEMBLIES

0746-274

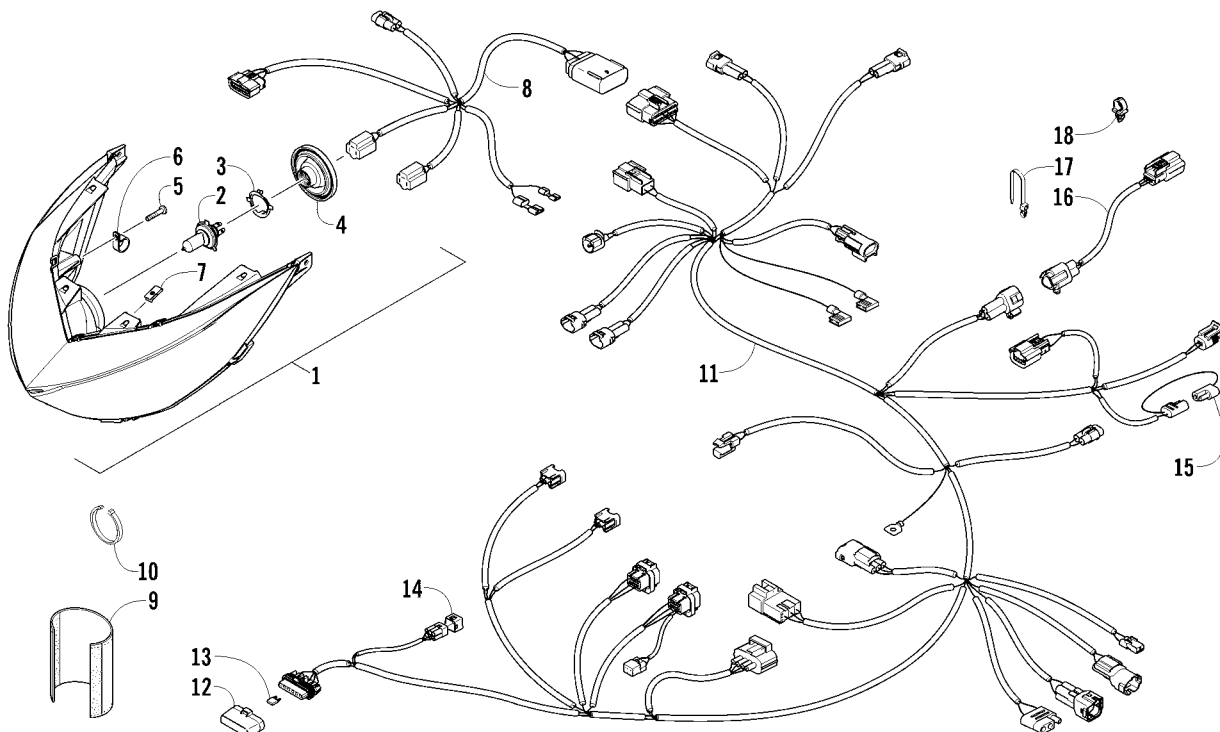
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	5706-232	X	1	Pod, Instrument	10	0620-366	X	1	Gauge, Speedometer
2	0608-640	X	1	Vent, Intake - Right	11	6606-288	X	1	Bracket, Speedometer Gauge - Center
	0608-641	X	1	Vent, Intake - Left	12	0423-493		2	Nut w/Washer
3	1623-129		2	Screw, Self-Tapping	13	8410-616		2	Screw, Cap
4	0641-897		1	Outlet, Accessory - 12V	14	6606-130	X	1	Bracket, Speedometer Gauge - Right
5	0608-666	X	1	Screen, Intake - Right		6606-131	X	1	Bracket, Speedometer Gauge - Left
	0608-667	X	1	Screen, Intake - Left	15	8053-212		2	Washer, External Tooth Lock
6	0609-910	X	1	Switch, Ignition (inc. 7-9)	16	8427-602		2	Nut, Lock
7	0430-050		1	● Nut, Retaining	17	0423-355		4	Screw, Shoulder
8	0430-042		1	● Key, Ignition Y Series - Left-Side Cut	18	1623-764		4	Nut, Expansion
	0430-043		1	● Key, Ignition Z Series - Right-Side Cut	19	6606-376	X	1	Windshield - Low - Black
9	0430-054		1	● Cover, Key	20	8477-516		4	Screw, Machine



CONSOLE ASSEMBLY

0746-149

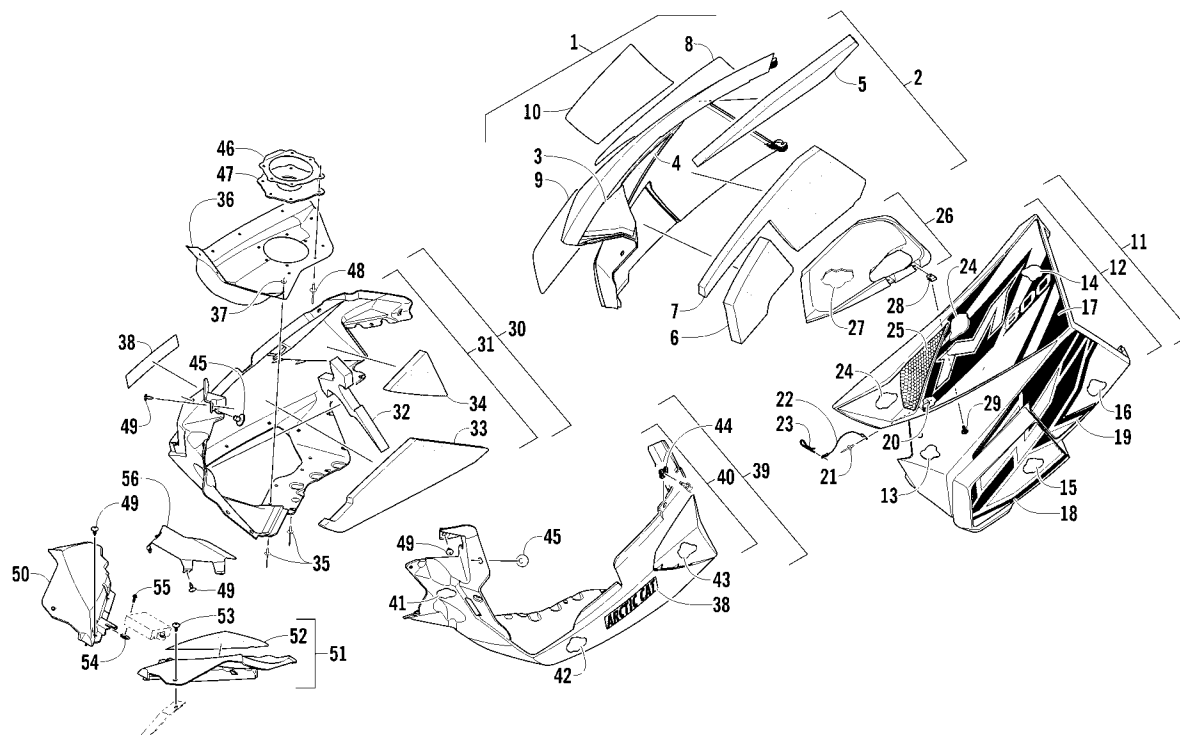
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	6606-305	X	1	Console, Upper	9	9611-499	X	1	●● Decal, Warning - English
2	0423-396		2	Screw, Self-Tapping	10	9611-498	X	1	●● Decal, Warning - French
3	6606-390	X	1	Nut, Retaining	11	9611-576	X	1	● Decal, Console - Right (SPUSG/ SPOSG/SEUSG/SEOSG)
4	1623-939	X	2	Clip, U-Nut		9611-577	X	1	● Decal, Console - Left (SPUSG/ SPOSG/SEUSG/SEOSG)
5	0630-243		1	Alarm, Reverse (inc. 6)		9611-582	X	1	● Decal, Console - Right (SPUSO/SPOSO/SEUSO)
6	0630-017		1	● Ring, Retaining		9611-583	X	1	● Decal, Console - Left (SPUSO/SPOSO/SEUSO)
7	3718-594	X	1	Console, Lower w/Decals (inc. 8-11) (SPUSG/SPOSG/SEUSG/ SEOSG)	12	1623-746		2	Pin, Retaining
	3718-595	X	1	Console, Lower w/Decals (inc. 8-11) (SPUSO/SPOSO/SEUSO)	13	1623-747		2	Nut, Push
8	3718-153	X	1	● Console, Lower (inc. 9-10)					



HEADLIGHT AND WIRING ASSEMBLIES

0746-151

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0609-899	X	1	Headlight Assembly (inc. 2-4)	11	1686-588	X	1	Harness, Main (inc. 12-14)
2	0109-724		2	● Bulb	12	0609-889		1	● Cover, Fuse Holder
3	0409-097		2	● Retainer	13	0630-100		1	● Fuse - 7.5 Amp
4	0609-919	X	2	● Boot	14	0430-097		1	● Cover, Diagnostics Connector
5	1623-915	X	4	Screw, Self-Tapping	15	0486-164		1	Tether, Accessory Connector - Optional
6	1623-675		1	Clamp, Routing	16	1686-641	X	1	Harness, Extension - Taillight (SPUSG/SPOSG/SPUSO/SPOSO)
7	0423-031		4	Clip, U-Nut		1686-642	X	1	Harness, Extension - Taillight (SEUSG/SEOSG/SEUSO)
8	1686-638	X	1	Harness, Hood	17	0623-677	AR		Tie, Cable - Push-Mount
9	5706-138	X	1	Wrap, Harness	18	0623-101		1	Clip, Routing - Snap-In
10	0123-811		AR	Tie, Cable - 4 in.					
	0123-788		AR	Tie, Cable - 8 in.					
	0123-903		AR	Tie, Cable - 11.5 in.					

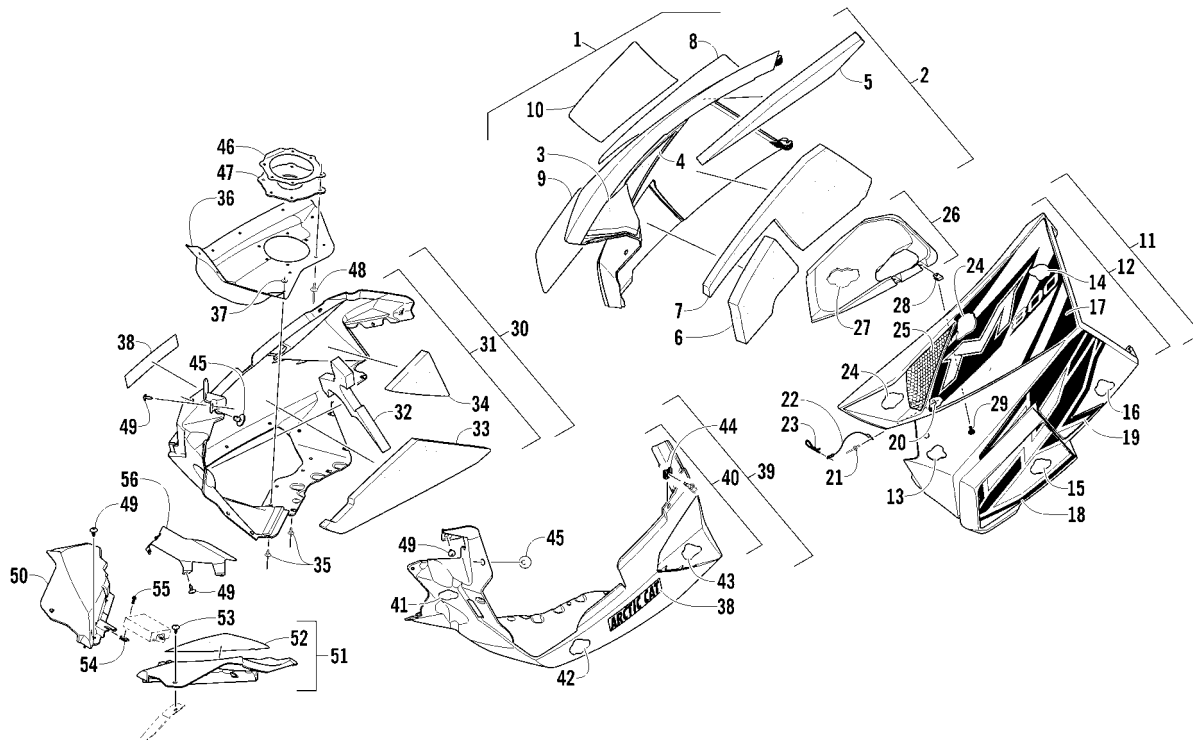


SKID PLATE AND SIDE PANEL ASSEMBLY

0746-258

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	3718-222	X	1	Panel, Side - Right w/Decals - Black (inc. 2-10) (SPUSG/SPOSG/SEUSG/SEOSG)	14	0617-629	X	1	●● Foam, Side Panel - Upper Rear - Left
	3718-224	X	1	Panel, Side - Right w/Decals - Black (inc. 2-10) (SPUSO/SPOSO/SEUSO)	15	0617-633	X	1	●● Foam, Side Panel - Lower Front - Left
2	3718-180	X	1	● Panel, Side - Right w/o Decals - Black (inc. 3-7)	16	0617-635	X	1	●● Foam, Side Panel - Lower Rear - Left
3	0617-626	X	1	●● Foam, Side Panel - Upper Front - Right	17	9611-555	X	1	● Decal, Side Panel - Upper Front - Left (SPUSG/SPOSG/SEUSG/SEOSG)
4	6606-414	X	1	●● Foil, Protective		9611-557	X	1	● Decal, Side Panel - Upper Front - Left (SPUSO/SPOSO/SEUSO)
5	0617-628	X	1	●● Foam, Side Panel - Upper Rear - Right	18	9611-575	X	1	● Decal, Side Panel - Lower Front - Left (SPUSG/SPOSG/SEUSG/SEOSG)
6	0617-632	X	1	●● Foam, Side Panel - Lower Front - Right		9611-581	X	1	● Decal, Side Panel - Lower Front - Left (SPUSO/SPOSO/SEUSO)
7	0617-634	X	1	●● Foam, Side Panel - Lower Rear - Right	19	9611-573	X	1	● Decal, Side Panel - Lower Rear - Left (SPUSG/SPOSG/SEUSG/SEOSG)
8	9611-554	X	1	● Decal, Side Panel - Upper Front - Right (SPUSG/SPOSG/SEUSG/SEOSG)		9611-579	X	1	● Decal, Side Panel - Lower Rear - Left (SPUSO/SPOSO/SEUSO)
	9611-556	X	1	● Decal, Side Panel - Upper Front - Right (SPUSO/SPOSO/SEUSO)	20	8050-127		2	Washer
9	9611-574	X	1	● Decal, Side Panel - Lower Front - Right (SPUSG/SPOSG/SEUSG/SEOSG)	21	8060-486		2	Rivet
	9611-580	X	1	● Decal, Side Panel - Lower Front - Right (SPUSO/SPOSO/SEUSO)	22	0607-447		2	Cable
10	9611-572	X	1	● Decal, Side Panel - Lower Rear - Right (SPUSG/SPOSG/SEUSG/SEOSG)	23	0605-283		2	Clip, Hairpin
	9611-578	X	1	● Decal, Side Panel - Lower Rear - Right (SPUSO/SPOSO/SEUSO)	24	0619-206	AR		Foil, Protective - 30 ft
11	3718-223	X	1	Panel, Side - Left w/Decals - Black (inc. 12-19) (SPUSG/SPOSG/SEUSG/SEOSG)	25	5706-227	X	1	Screen, Intake
	3718-225	X	1	Panel, Side - Left w/Decals - Black (inc. 12-19) (SPUSO/SPOSO/SEUSO)	26	1702-242	X	1	Duct, Air - Clutch (inc. 27)
12	3718-181	X	1	● Panel, Side - Left w/o Decals - Black (inc. 13-16)	27	6606-462	X	1	●● Foil, Protective
13	0617-631	X	1	●● Foam, Side Panel - Center Front - Left	28	1623-030		2	Clip, U-Nut
					29	0623-797		2	Screw, Self-Tapping
					30	3718-236	X	1	Plate, Skid - Right w/Decals - Black (inc. 31-37 and one No. 38)
					31	3718-234	X	1	● Plate, Skid - Right w/o Decals - Black (inc. 32-37)
					32	0617-636	X	1	●● Foam, Skid Plate - Upper Front - Right
					33	0617-638	X	1	●● Foam, Skid Plate - Center Front - Right

(Continued on Page 27)



SKID PLATE AND SIDE PANEL ASSEMBLY

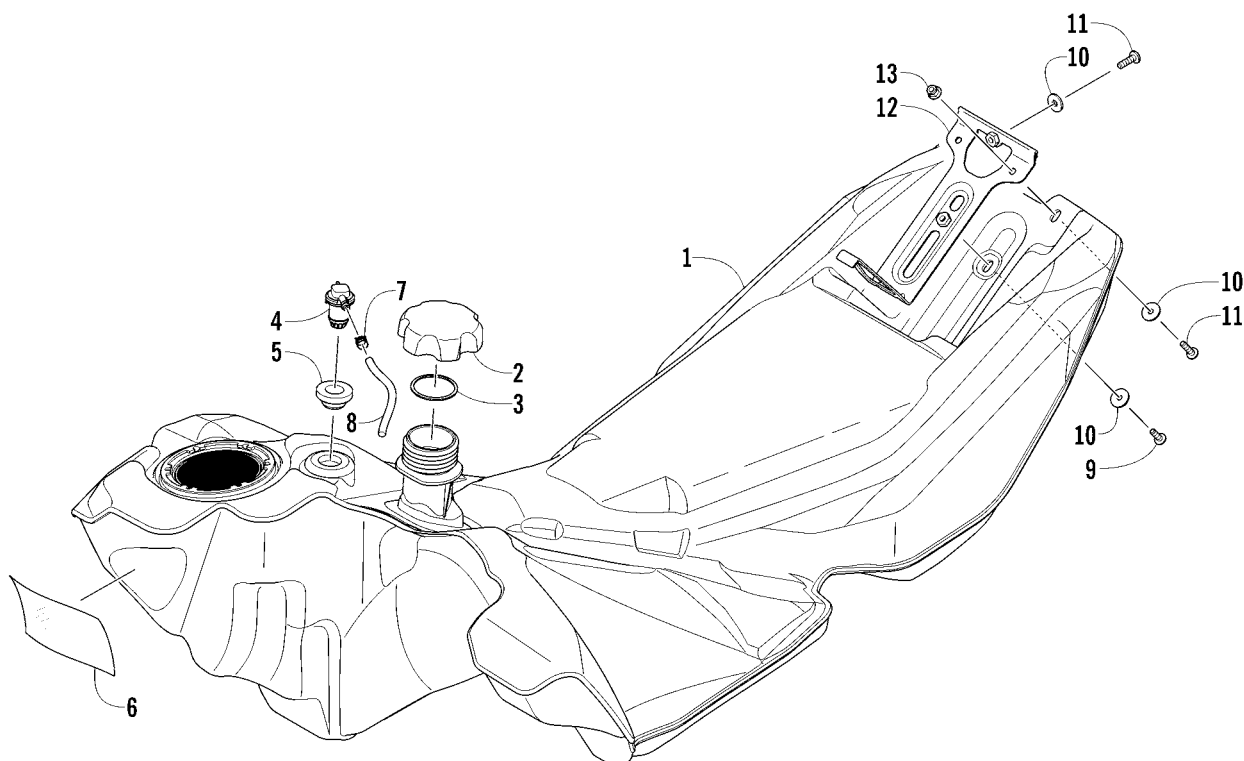
(Continued)

0746-258

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
34	0617-640	X	1	●● Foam, Skid Plate - Upper Rear - Right	43	0617-641	X	1	●● Foam, Skid Plate - Upper Rear - Left
35	8061-708		29	●● Rivet	44	1623-748		2	Clip, Retaining
36	1712-722	X	1	●● Deflector, Heat	45	5606-639		2	Pin, Retaining
37	0123-802		11	●● Washer	46	2612-685	X	1	Plate, Exhaust Outlet
38	9611-517	X	2	● Decal, "Arctic Cat"	47	2612-554	X	1	Seal, Exhaust Outlet
39	3718-237	X	1	Plate, Skid - Left w/Decals - Black (inc. 40-43 and one No. 38)	48	8061-508		6	Rivet
40	3718-235	X	1	● Plate, Skid - Left w/o Decals - Black (inc. 41-43)	49	1623-129		8	Screw, Self-Tapping
41	0617-637	X	1	●● Foam, Skid Plate - Upper Front - Left	50	6606-342	X	1	Fascia, Front Right - Black
42	0617-639	X	1	●● Foam, Skid Plate - Center Front - Left	51	3718-303	X	1	Fascia, Front Left - Black (inc. 52)
					52	6606-405	X	1	● Foil, Protective
					53	0623-784		2	Screw, Self-Tapping
					54	0423-031		2	Clip, U-Nut
					55	8408-620		2	Screw, Cap
					56	6606-295	X	1	Shield, Heat - ECU



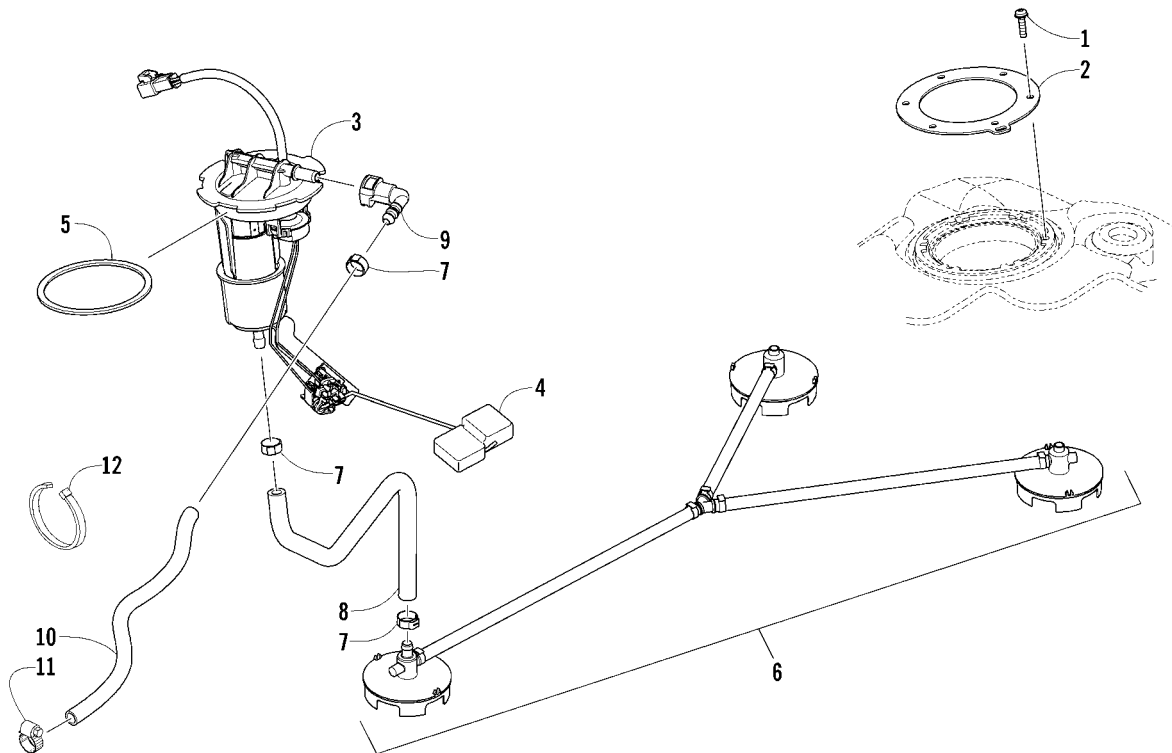
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	2602-434	X	1	Guard, Belt - Front	6	8427-502		1	Nut, Lock
2	9611-743	X	1	Decal, EFI Diagnostic Codes	7	1702-217	X	1	Guard, Belt - Rear (inc. 8-9)
3	0623-797		4	Screw, Self-Tapping	8	9611-690	X	1	● Decal, Warning - English
4	8408-525		1	Screw, Cap	9	9611-691	X	1	● Decal, Warning - French
5	2612-707	X	1	Tab, Spring - Resonator					



GAS TANK ASSEMBLY

0745-783

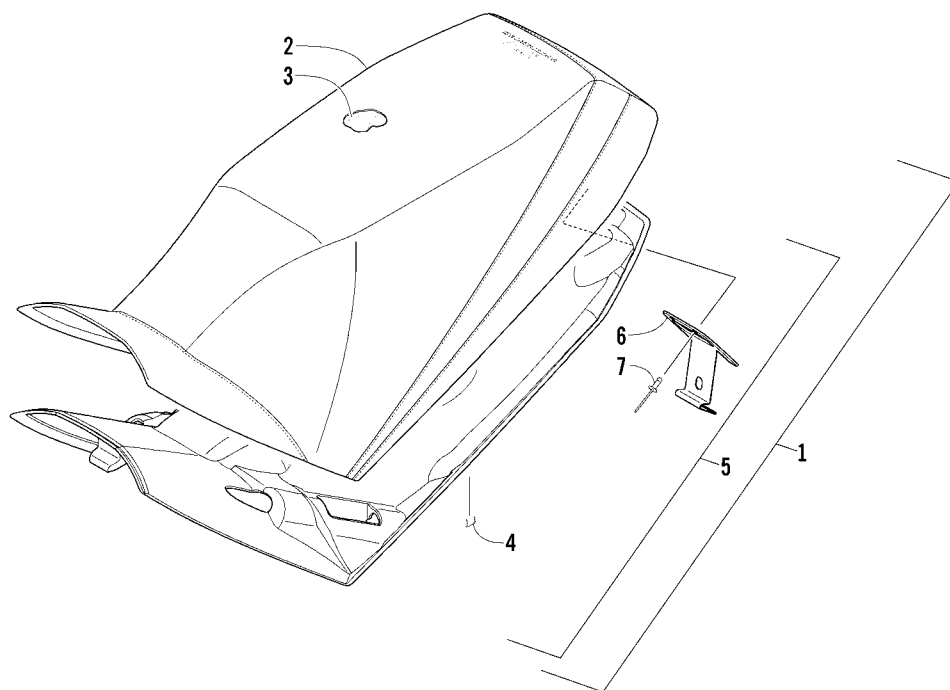
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0770-956	X	1	Tank, Gas - Assembly (inc. 2-5)	8	6101-009		AR	Hose, Gasline - 50 ft
2	2670-153		1	● Cap, Gas Tank - Assembly (inc. 3)		6101-001		AR	Hose, Gasline - 100 ft
3	0109-733		1	●● Seal, Gas Tank Cap	9	8468-616		1	Screw, Machine
4	1670-787		1	● Valve, Check	10	8050-223		4	Washer
5	1670-822		1	● Grommet	11	8468-620		3	Screw, Machine
6	0619-206	AR		Foil, Protective - 30 ft	12	5706-098	X	1	Bracket, Hold-Down
7	1623-233		1	Clamp, Hose	13	8427-602		2	Nut, Lock



FUEL PUMP ASSEMBLY

0745-784

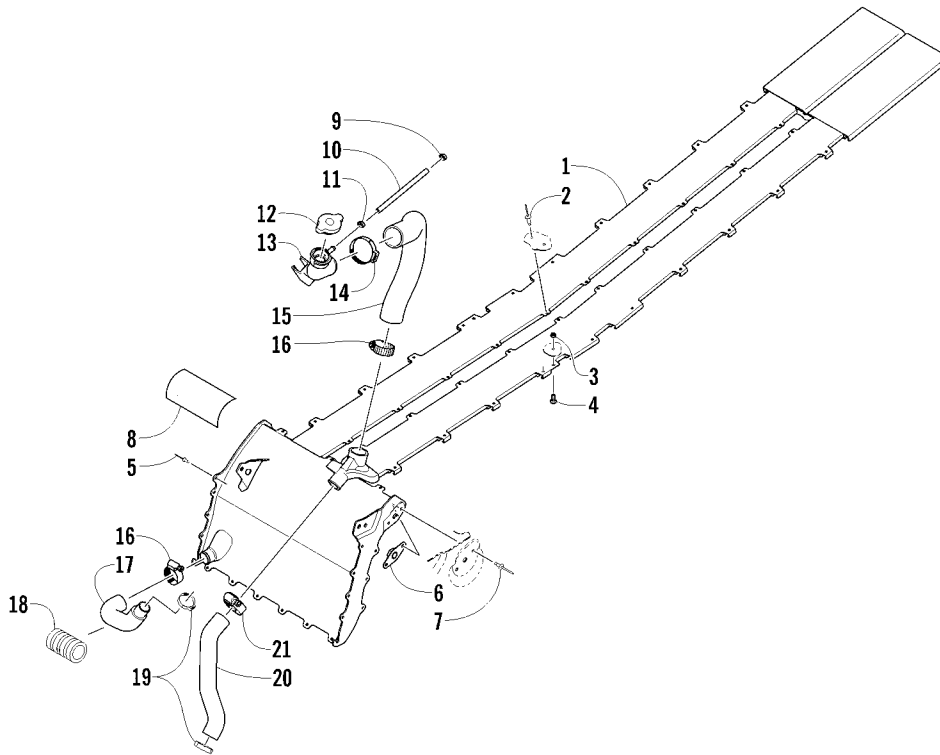
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0423-898		6	Screw, Self-Tapping	8	2670-272	X	1	Hose, Fuel Pump/Pickup
2	2670-042		1	Plate, Retaining - Fuel Pump	9	1670-878		1	Fitting, Quick-Connect
3	2670-273	X	1	Pump, Fuel - Assembly (inc. 4)	10	0610-691		AR	Hose, Gasline - 10 ft
4	2670-235		1	● Float	11	0623-373		1	Clamp, Hose
5	0470-838		1	Seal	12	0123-788		AR	Tie, Cable - 8 in.
6	2670-301	X	1	Pickup, Fuel - Assembly		0123-903		AR	Tie, Cable - 11.5 in.
7	0610-563		3	Clamp, Hose					



SEAT ASSEMBLY

0746-224

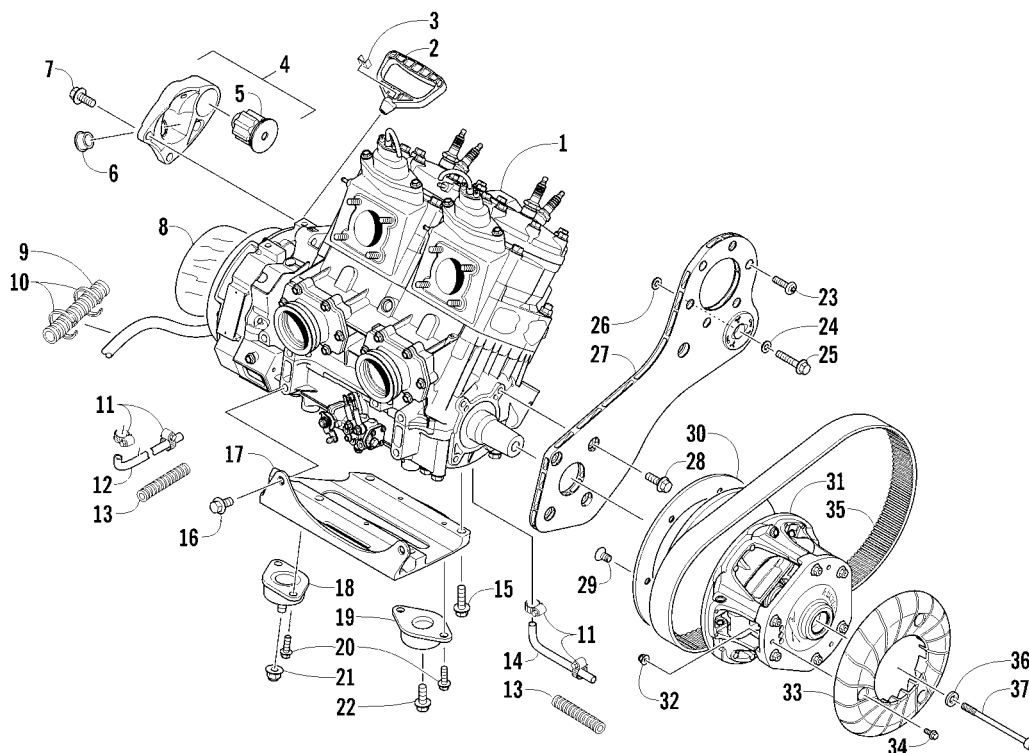
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	5706-120	X	1	Complete Seat Assembly - Green (inc. 2-7) (SPUSG/SPOSG/SEUSG/SEOSG)	3	0717-203	X	1	● Foam, Seat
	5706-190	X	1	Complete Seat Assembly - Orange (inc. 2-7) (SPUSO/SPOSO/SEUSO)	4	0624-528	AR		● Staple
2	5706-100	X	1	● Cover, Seat - Green (SPUSG/SPOSG/SEUSG/SEOSG)	5	5706-241	X	1	● Seat-Base (inc. 6-7)
	5706-189	X	1	● Cover, Seat - Orange (SPUSO/SPOSO/SEUSO)	6	6606-452	X	1	●● Latch, Seat
					7	8061-686		2	●● Rivet



COOLING ASSEMBLY

0746-223

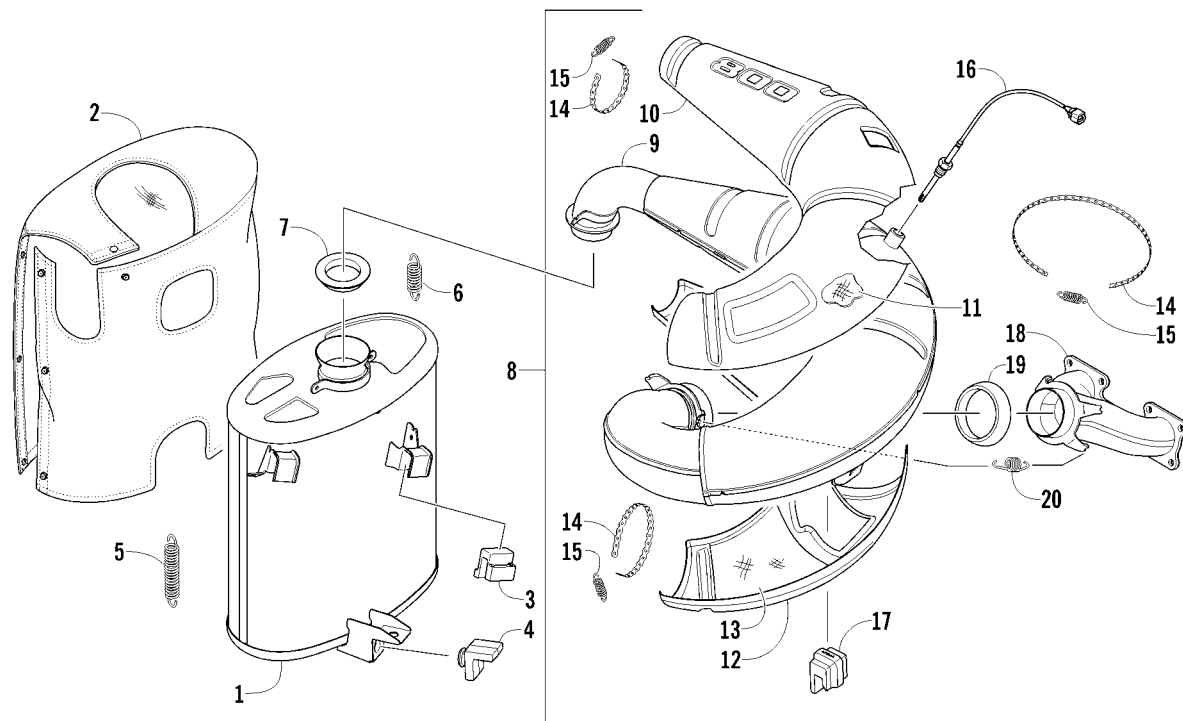
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0713-036	X	1	Exchanger, Heat	12	2606-284		1	Cap
2	8060-682		AR	Rivet	13	0613-030	X	1	Neck, Filler
3	8422-502		2	Nut, Lock	14	1623-926	X	1	Clamp, Hose
4	8476-516		2	Screw, Machine	15	0613-015	X	1	Hose, Coolant - Filler Neck/Heat Exchanger
5	8060-686		12	Rivet	16	1623-092		2	Clamp, Hose
6	0608-631	X	1	Plate, Retaining	17	0610-864	X	1	Hose, Coolant - Engine/Heat Exchanger
7	8060-688		2	Rivet	18	0619-619		1	Conduit, Flexible - 4 in.
8	0619-206	AR		Foil, Protective - 30 ft	19	1623-656		2	Clamp, Hose
9	1623-619		1	Clamp, Hose	20	0613-033	X	1	Hose, Coolant - Heat Exchanger/Engine
10	0610-538	AR		Hose, Vent - 25 ft	21	0423-317		1	Clamp, Hose
11	1623-655		1	Clamp, Hose					



ENGINE AND RELATED PARTS

0746-277

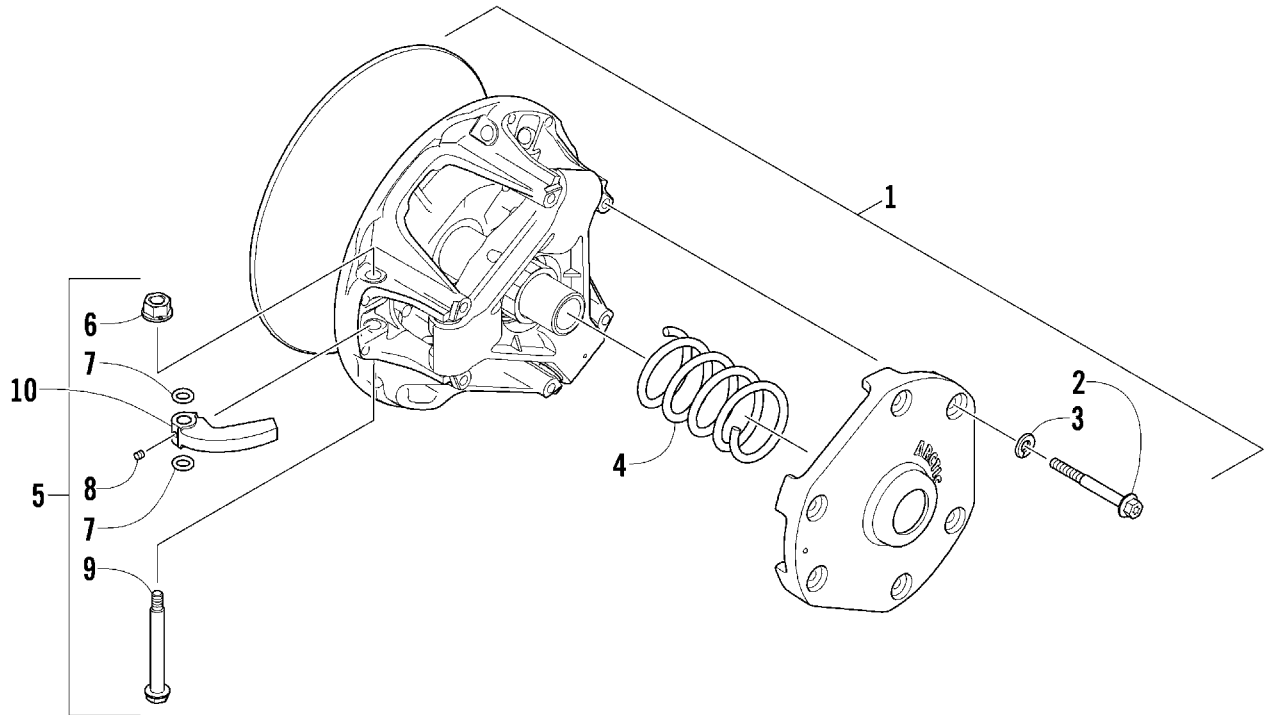
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0662-609		1	Engine, AB80L4 w/o EFI Components	19	0608-496		1	Mount, Engine - Lower
2	0636-363		1	Handle, Recoil	20	1623-944	X	6	Screw, Shoulder
3	0606-885		1	Cap, Recoil Handle	21	8427-002		2	Nut, Lock
4	0708-582	X	1	Bracket, Engine Mounting - MAG (inc. 5-6)	22	8409-017		1	Screw, Cap
5	0608-630	X	1	● Mount, Engine	23	8468-617		6	Screw, Machine
6	0608-633	X	1	● Bushing	24	8050-242		1	Washer
7	8409-026		2	Screw, Cap	25	1623-932	X	1	Screw, Cap
8	4606-425		1	Foil, Protective	26	0623-987		1	Washer, Spring
9	1619-131		1	Conduit, Flexible - (3/4 in. ID) - 12 in.	27	0708-595	X	1	Plate, Engine Mounting - PTO
10	0123-788	AR		Tie, Cable - 8 in.	28	1623-937	X	4	Screw, Cap
11	0623-373		4	Clamp, Hose	29	1623-821		6	Screw, Machine
12	0610-779		1	Hose, Coolant - MAG/Throttle Body	30	0645-410		1	Ring, Damper
13	0619-776	AR		Conduit, Flexible - 5 ft	31	0746-435	X	1	Clutch, Drive - Uncalibrated
14	0610-878	X	1	Hose, Coolant - PTO/Throttle Body	32	8427-602		3	Nut, Lock
15	8409-036		4	Screw, Cap	33	0646-448	X	1	Cover, Drive Clutch
16	8409-021		2	Screw, Cap	34	8408-620		3	Screw, Cap
17	0708-564	X	1	Plate, Engine Mounting - Lower	35	0627-083	X	1	Belt, Drive
18	0708-587	X	2	Mount, Engine - Lower	36	1623-649		1	Washer, High Collar
					37	1623-792		1	Bolt, Clutch



EXHAUST ASSEMBLY

0746-138

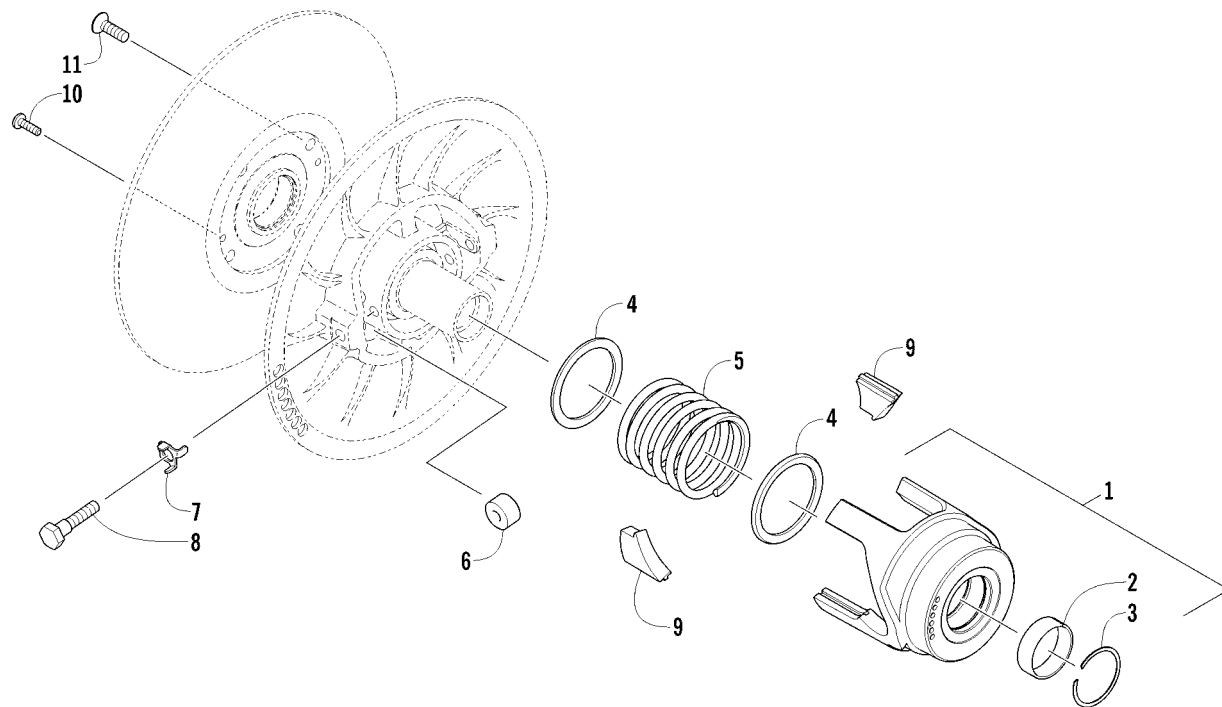
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	1712-734	X	1	Resonator Assembly	11	2612-660	X	1	● Packing, Expansion Chamber - Upper
2	2612-573	X	1	Cover, Resonator	12	2612-659	X	1	● Cover, Expansion Chamber - Lower
3	2612-664	X	2	Grommet, Resonator Mount	13	2612-661	X	1	● Packing, Expansion Chamber - Lower
4	2612-706	X	1	Grommet, Resonator Mount	14	0624-552	AR		● Tie, Perforated Band - 5 ft
5	0612-269		1	Spring, Exhaust		0624-541	AR		● Tie, Perforated Band - 25 ft
6	0612-471		4	Spring, Exhaust	15	1612-178		4	● Spring, Exhaust
7	1612-619		1	Gasket, Exhaust - Tailpipe	16	0630-260		1	Sensor, Exhaust Temperature
8	1712-704	X	1	Chamber, Expansion - Assembly (inc. 9-15)	17	2612-667	X	1	Grommet, Expansion Chamber Mount
9	1712-705	X	1	● Chamber, Expansion	18	1712-559		1	Manifold, Exhaust
10	2612-797	X	1	● Cover, Expansion Chamber - Upper	19	2612-059		1	Gasket, Exhaust - Manifold
					20	2612-399		4	Spring, Extension



DRIVE CLUTCH

0744-677

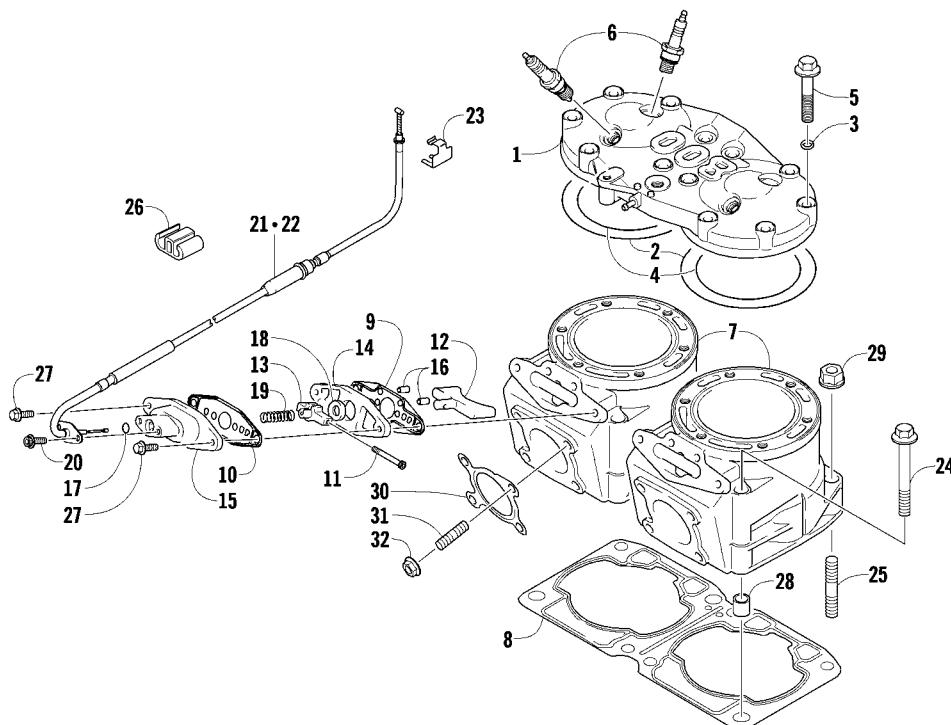
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0746-435	X	1	Clutch, Drive - Uncalibrated (inc. 2-3)	10	0746-671		3	Arm, Cam (inc. 8) (SPUSG/SPUSO/
2	0646-431		6	● Screw, Shoulder					SEUSG/SEUSO)
3	0646-430		6	● Washer, Lock		0746-672		3	Arm, Cam (inc. 8)
4	0646-229		1	Spring, Drive Clutch - Yellow/White					(SPOSG/SPOSO/SEOSG)
5	4639-674		1	Kit, Cam Arm (inc. 6-9)		0746-672		3	Arm, Cam (inc. 8) - 0-3,000 ft Alt.
6	8048-366		3	● Nut, Lock					(SPUSG/SPUSO/SEUSG/
7	1602-692		6	● O-Ring		0746-716		3	Arm, Cam (inc. 8) - 3-6,000 ft Alt.
8	1623-183		3	● Screw, Set		0746-671		3	Arm, Cam (inc. 8) - 6-9,000 ft Alt.
9	0646-747		3	● Pin, Cam Arm		0746-695		3	(SPOSG/SPOSO/SEOSG)
									Arm, Cam (inc. 8) - Over 9,000 ft Alt.



DRIVEN CLUTCH

0746-140

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
-	0726-317	X	1	Clutch, Driven - Assembly (SPUSG/SPUSO/SEUSG/SEUSO)	2	0648-009		1	● Bearing
-	0726-318	X	1	Clutch, Driven - Assembly (SPOSG/SPOSO/SEOSG)	3	0648-811	X	1	● Ring, Snap
1	0748-753	X	1	Bracket, Torque 36° (inc. 2-3) (SPUSG/SPUSO/SEUSG/SEUSO)	4	0648-810	X	2	Seat, Spring
	0748-747	X	1	Bracket, Torque 42°/40° (inc. 2-3) (SPOSG/SPOSO/SEOSG)	5	0648-813	X	1	Spring, Driven Clutch - Blue
	0748-747	X	1	Bracket, Torque 42°/40° (inc. 2-3) - 0-3,000 ft Alt. (SPUSG/SPUSO/SEUSG/SEUSO)	6	0648-798	X	2	Roller, Cam
	0748-753	X	1	Bracket, Torque 36° (inc. 2-3) - Over 3,000 ft Alt. (SPOSG/SPOSO/SEOSG)	7	0648-800	X	2	Washer, Tab
					8	0648-799	X	2	Screw, Shoulder
					9	0648-821	X	2	Cam, Back
					10	1623-251		2	Screw, Self-Tapping
					11	1623-920	X	4	Screw, Machine

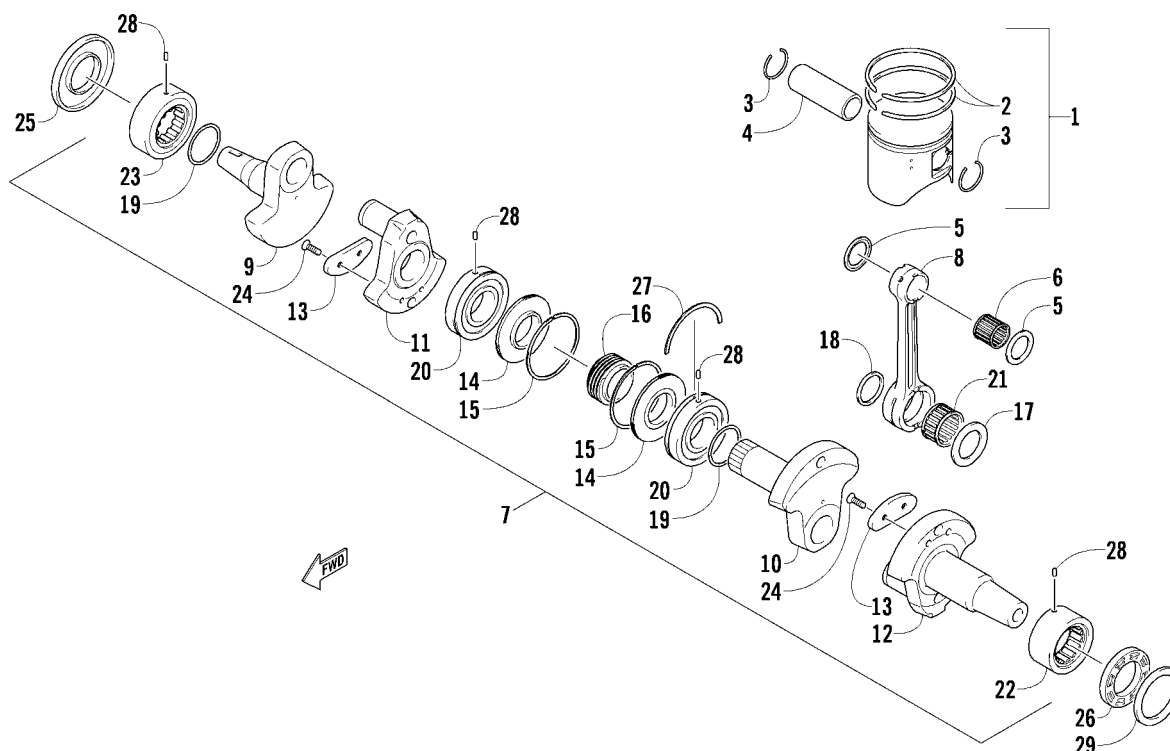


CYLINDER AND HEAD ASSEMBLY

0743-638

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	3007-873		1	Head, Cylinder	18	3007-731		2	Seal, Oil
2	3004-081		2	O-Ring	19	3006-484		2	Spring
3	3003-227		12	O-Ring	20	3007-433		4	Screw, Cap
4	3005-854		2	O-Ring	21	3007-456		1	Cable, Exhaust Valve - MAG
5	3006-538		12	Screw, Cap	22	3007-455		1	Cable, Exhaust Valve - PTO
6	0217-709		4	Plug, Spark - BR9EYA	23	3005-747		1	Holder, Exhaust Valve Cable
7	3007-849		2	Cylinder	24	3007-525		4	Screw, Cap
8	3007-874		1	Gasket, Cylinder	25	3005-847		4	Bolt, Stud
9	3007-705		2	Gasket, Exhaust Valve Case	26	3005-808		1	Clamp, Exhaust Valve Cable
10	3006-436		2	Gasket, Exhaust Valve Cover	27	3007-434		4	Screw, Cap
11	3005-983		2	Pin, Exhaust Valve	28	3004-975		4	Pin, Dowel
12	3007-875		2	Valve, Exhaust	29	3007-391		4	Nut
13	3005-860		2	Stopper, Exhaust Valve	30	3007-889		2	Gasket, Exhaust
14	3006-495		2	Plate, Exhaust Valve	31	3007-415		8	Bolt, Stud
15	3006-425		2	Cover, Exhaust Valve	32	3007-390		8	Nut
16	3006-321		4	Pin, Dowel	-	5639-520		1	Gasket Set - Not Illustrated
17	3005-226		2	O-Ring					

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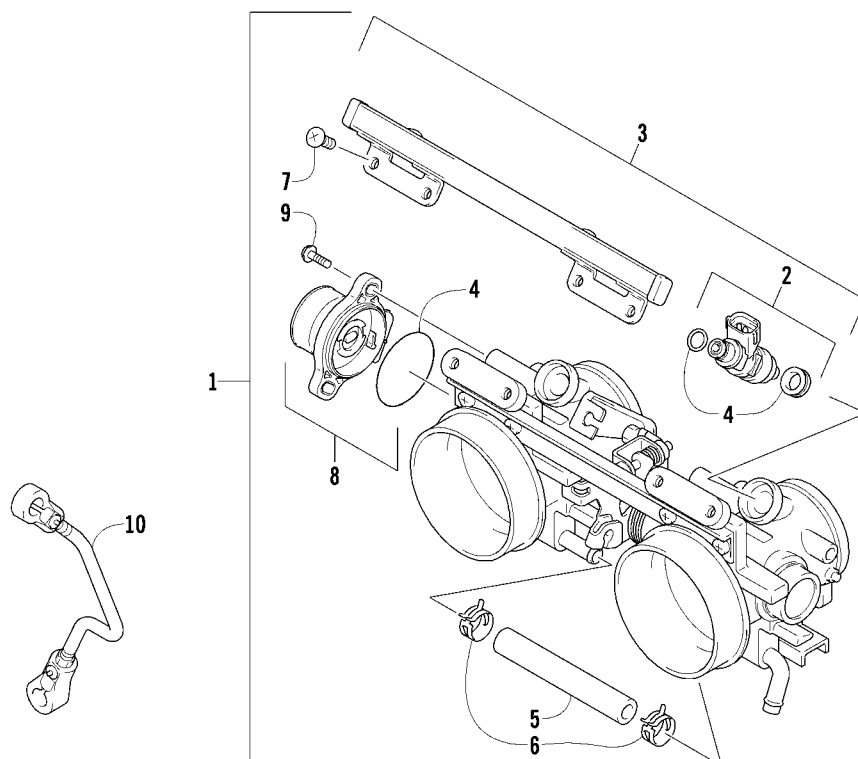
PISTON AND CRANKSHAFT

0744-753

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	3007-877		2	Piston Set (inc. 2-3)	16	3007-885		1	● Gear, Oil Pump Drive
2	3006-394		2	● Ring Set, Piston	17	3004-147		2	● Washer
3	3005-304		4	● Circlip, Piston	18	3006-489		2	● Washer
4	3007-878		2	Pin, Piston	19	3008-495		2	● Washer
5	3008-500		4	Washer	20	3008-421		2	● Bearing
6	3008-503		2	Bearing	21	3007-532		2	● Bearing
7	3007-879		1	Crankshaft Assembly (inc. 8-24)	22	3007-439		1	● Bearing - Left
8	3007-880		2	● Connecting Rod	23	3006-551		1	● Bearing - Right
9	3007-881		1	● Crankshaft - Right	24	3007-440		4	● Screw, Machine
10	3007-882		1	● Crankshaft - Middle	25	3007-533		1	Seal, Oil - Right
11	3007-883		1	● Wheel, Crankshaft	26	3003-759		1	Seal, Oil - Left
12	3007-884		1	● Crankshaft - Left	27	3003-359		1	C-Ring
13	3007-667		2	● Balancer, Crankshaft	28	3003-658		4	Pin, Alignment
14	3006-508		2	● Race, Middle Crank Seal	29	3006-552		1	Spacer, Oil Seal
15	3005-508		2	● Ring, Middle Crank Seal					



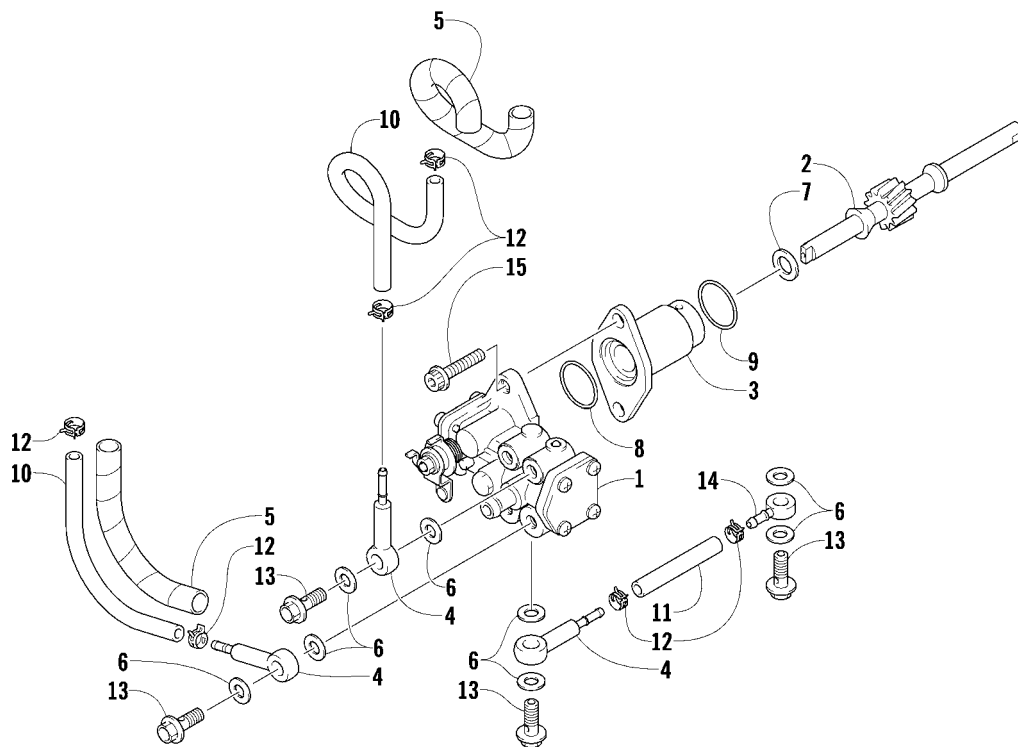
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	3007-886		2	Valve, Reed - Assembly (inc. 2-4)	6	3006-527		2	Pipe, Intake
2	3007-887		4	● Stopper	7	3402-455		2	Clamp
3	3007-888		4	● Valve, Reed	8	3007-380		12	Screw, Cap
4	3004-506		16	● Screw, Machine	9	3002-964		1	Clamp, Wire
5	3005-879		2	Gasket					



THROTTLE BODY ASSEMBLY

0742-062

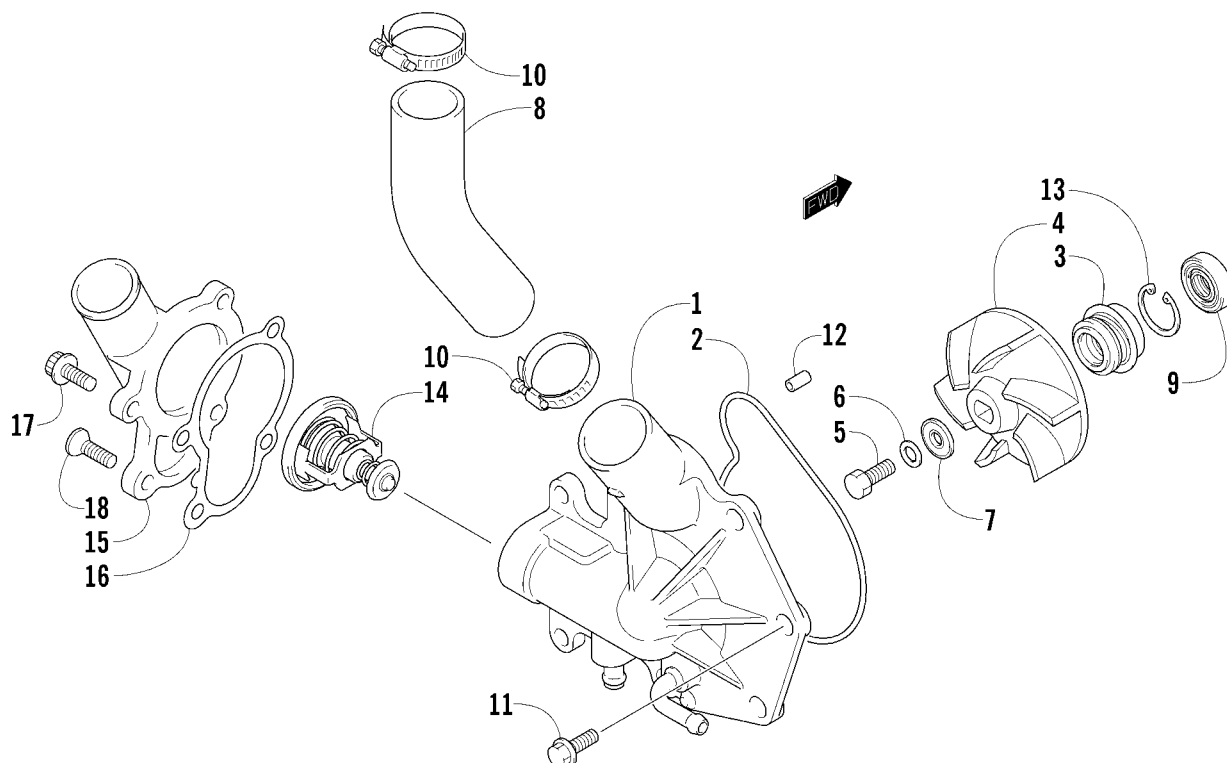
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	3007-890		1	Body, Throttle - Assembly (inc. 2-9)	5	3006-723		1	● Hose
2	3007-891		2	● Injector, Fuel - Assembly ●	6	3004-193		2	● Clamp, Hose
	3007-892		2	● Injector, Fuel - Assembly ■	7	3007-443		4	● Screw, Machine
	3007-893		2	● Injector, Fuel - Assembly ▲	8	3006-939		1	● Sensor, Throttle - Assembly
3	3007-442		1	● Pipe, Delivery	9	3007-026		2	● Screw, Machine
4	3005-692		1	● O-Ring - Set	10	3007-538		1	Rod, Control



OIL PUMP

0743-629

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	3007-894		1	Pump, Oil	9	3005-126		1	O-Ring
2	3007-895		1	Gear, Driven	10	3008-035		2	Hose, Oil
3	3007-910		1	Retainer, Input Shaft	11	3005-357		1	Hose, Oil
4	3003-217		3	Valve, Check	12	3008-037		6	Clamp, Hose
5	3005-032		2	Protector	13	3004-346		4	Bolt, Union
6	3402-009		8	Gasket	14	3003-661		1	Union
7	3423-300		1	Shim, Oil Pump Shaft	15	3007-445		2	Screw, Cap
8	3008-030		1	O-Ring					

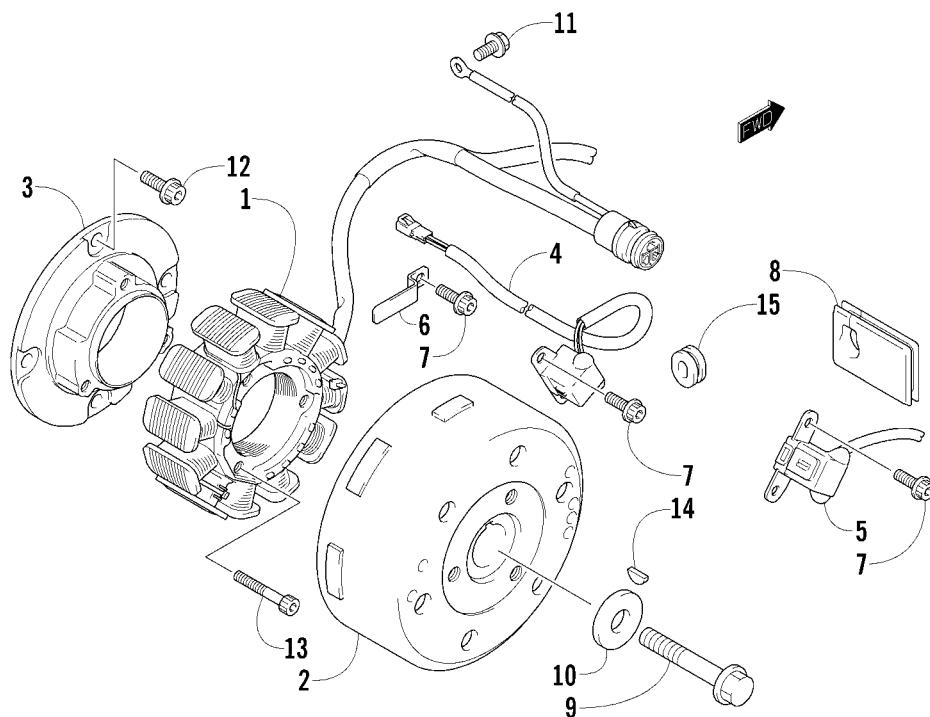


WATER PUMP AND THERMOSTAT

0742-079

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	3007-540	1	1	Cover, Water Pump	10	3004-786	2	2	Clamp, Hose
2	3007-541	1	1	O-Ring, Cover	11	3007-409	7	7	Screw, Cap
3	3007-180	1	1	Seal	12	3005-899	2	2	Pin, Dowel
4	3007-896	1	1	Impeller	13	3004-009	1	1	Circlip
5	3003-426	1	1	Screw, Cap	14	3007-041	1	1	Thermostat
6	3003-431	1	1	Washer	15	3007-304	1	1	Cap, Thermostat
7	3003-432	1	1	Washer	16	3007-543	1	1	Gasket, Thermostat Cap
8	3007-542	1	1	Hose, Water Inlet	17	3007-446	3	3	Screw, Cap
9	3007-431	1	1	Seal, Oil	18	3007-306	1	1	Screw, Machine

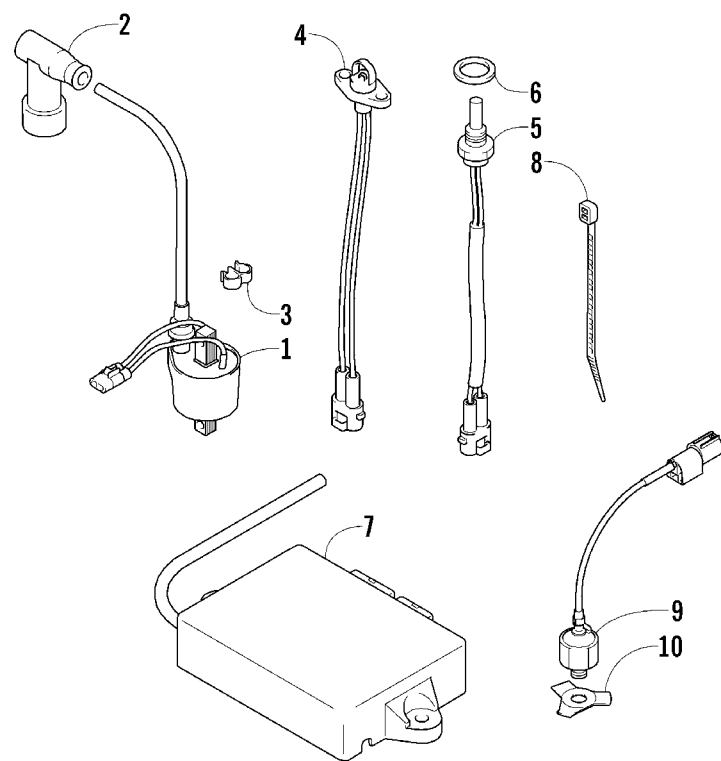
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MAGNETO

0742-081

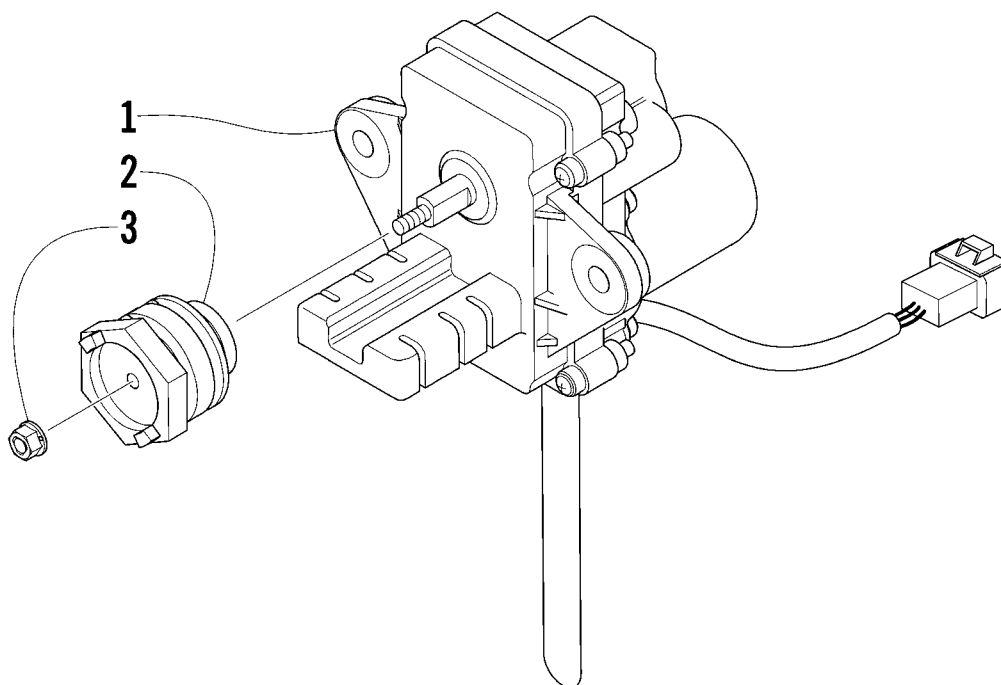
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	3007-711		1	Stator	9	3006-476		1	Screw, Cap
2	3007-315		1	Rotor/Flywheel	10	3005-987		1	Washer
3	3007-546		1	Base, Stator - Plate	11	3007-371		1	Screw, Cap
4	3007-317		1	Sensor, Ignition Timing	12	3007-449		4	Screw, Cap
5	3007-318		1	Sensor, Ignition Timing	13	3007-450		3	Screw, Cap
6	3005-960		1	Plate, Stator Lead Wire	14	3004-540		1	Key
7	3007-433		5	Screw, Cap	15	3007-547		1	Grommet
8	3005-775		1	Grommet, Stator Lead Wire					



ELECTRICAL

0742-083

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	3007-548		4	Coil, Ignition - Assembly	7	0730-144	X	1	ECU ●
2	3006-367		4	Cap, Spark Plug		0730-145	X	1	ECU ■
3	3005-387		2	Clip		0730-146	X	1	ECU ▲
4	3006-728		1	Sensor, Temperature	8	3005-237		1	Cable Tie
5	3006-725		1	Sensor, Coolant	9	3006-886		1	Sensor, Knock
6	3005-233		1	Washer, Coolant Sensor	10	3007-549		1	Plate, Knock Sensor Lock



SERVOMOTOR ASSEMBLY

0739-377

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	3007-702		1	Servomotor	3	3007-550		1	Nut
2	3005-661		1	Pulley, Controller					

