

ARCTIC CAT®



90 Y-12 Youth

Model Number A2005H4B2BUSR (Red)

Model Number A2005H4B2BUSZ (Cat Green)

**ILLUSTRATED
PARTS
MANUAL**

2005

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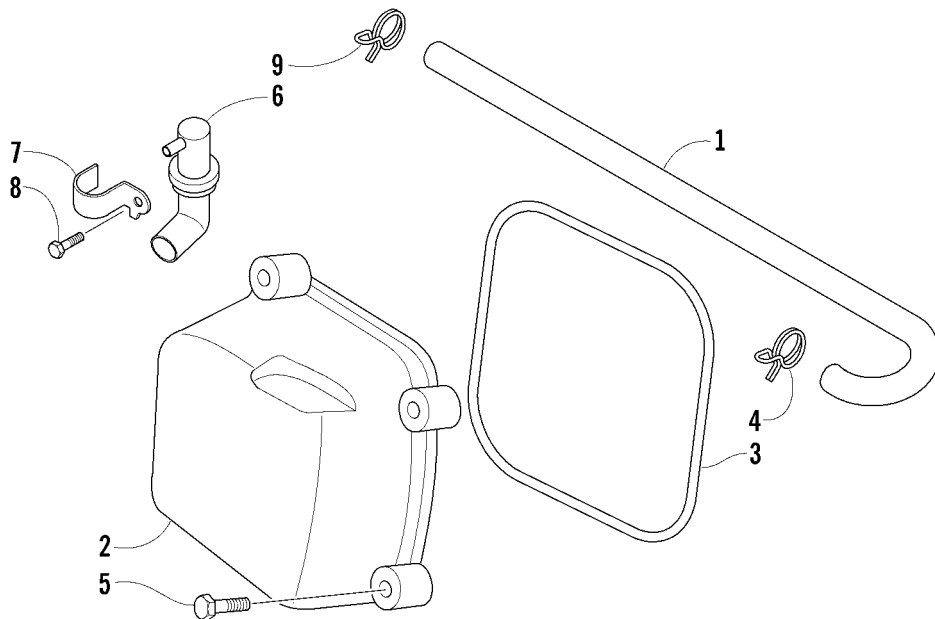
2005 ATV 90 Y-12 Youth

Red (Model No. A2005H4B2BUSR)

Cat Green (Model No. A2005H4B2BUSZ)

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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. Underlined part numbers are new for the 2005 model year.

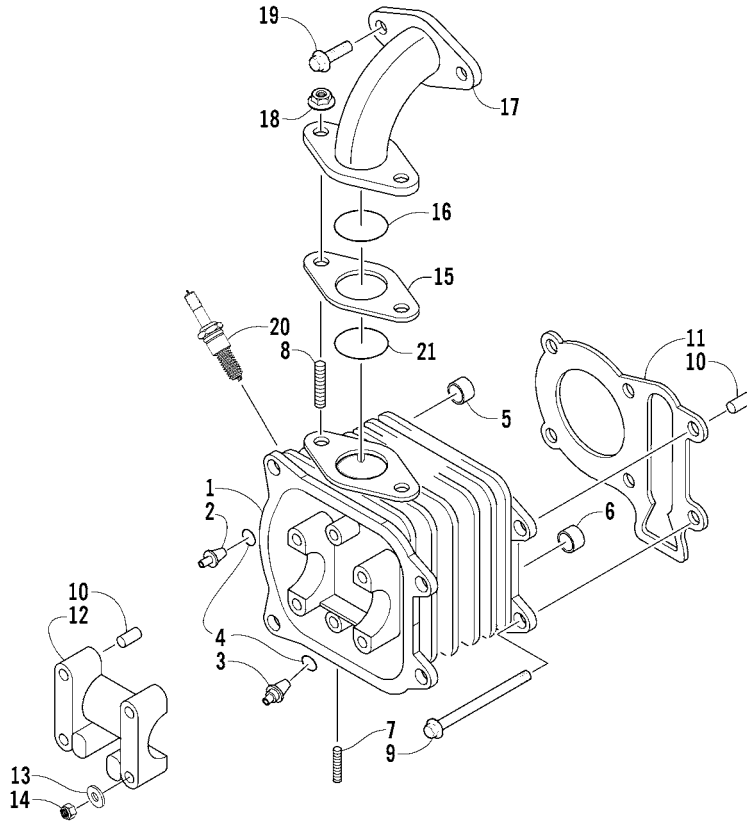


CYLINDER HEAD COVER ASSEMBLY

(Complete Engine Assembly p/n 3301-890)

0739-272

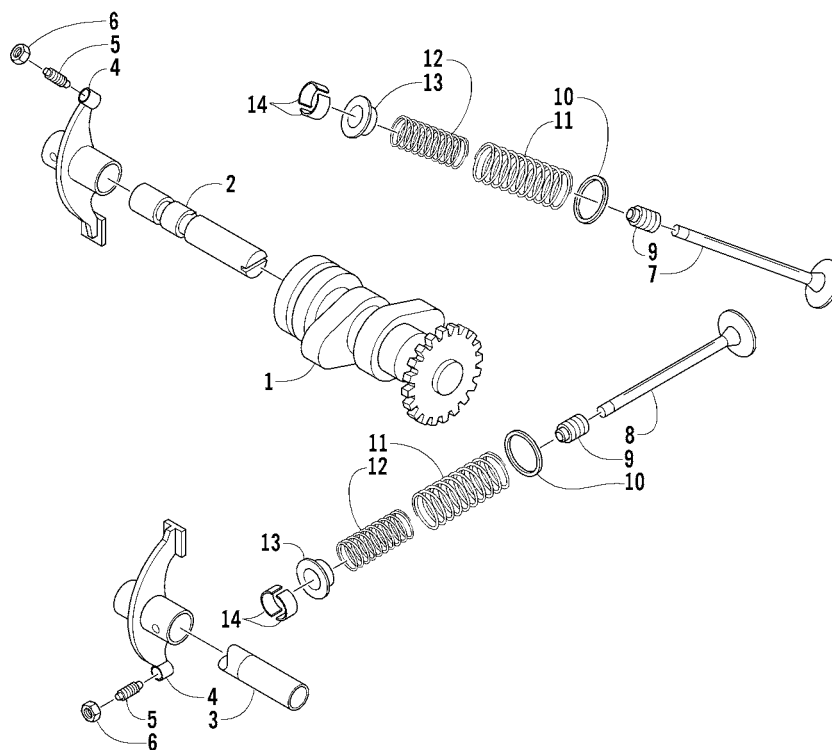
Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	3301-619	1	Tube, Breather	6	3301-623	1	Tank, Catch
2	3301-620	1	Cover, Cylinder Head	7	3301-624	1	Clamp
3	3301-621	1	Gasket, Cylinder Head Cover	8	3301-792	1	Screw, Cap
4	3301-374	1	Clamp, Tube	9	3301-875	1	Clamp, Tube
5	3301-622	4	Screw, Cap				



CYLINDER HEAD ASSEMBLY

0739-276

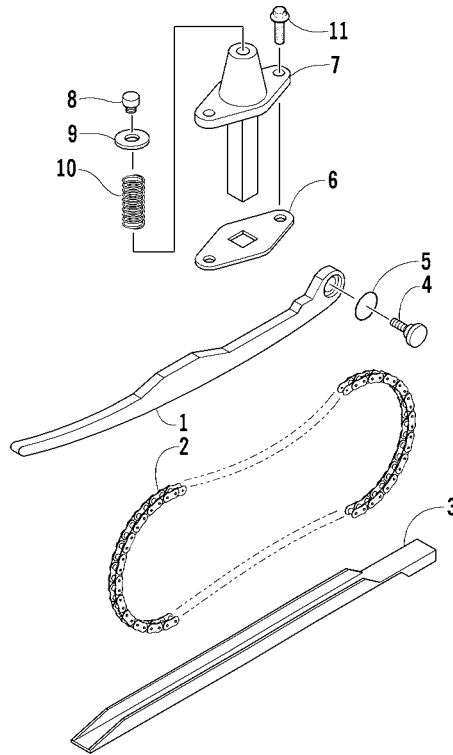
Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	3301-626	1	Head, Cylinder	12	3301-637	1	Holder, Camshaft
2	3301-627	1	Guide, Valve - Intake	13	3301-638	4	Washer
3	3301-628	1	Guide, Valve - Exhaust	14	3301-329	4	Nut, Lock
4	3301-629	2	O-Ring	15	3301-639	1	Gasket, Intake Manifold
5	3301-630	1	Seat, Valve - Intake	16	3301-640	1	O-Ring
6	3301-631	1	Seat, Valve - Exhaust	17	3301-641	1	Manifold, Intake
7	3301-632	2	Bolt, Stud	18	3301-327	2	Nut, Lock
8	3301-633	2	Bolt, Stud	19	3301-713	2	Screw, Cap
9	3301-634	2	Screw, Cap	20	3301-643	1	Spark Plug
10	3301-635	4	Pin, Dowel	21	3301-645	1	O-Ring
11	3301-636	1	Gasket, Cylinder Head				



CAMSHAFT/VALVE ASSEMBLY

0739-281

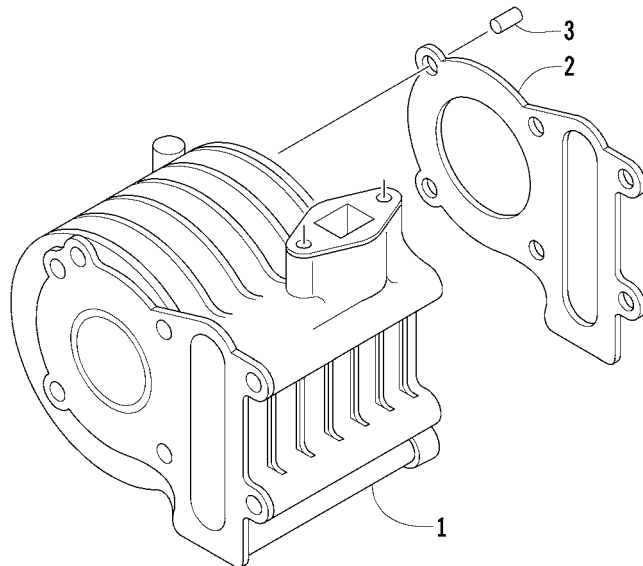
Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	3301-647	1	Camshaft	8	3301-654	1	Valve, Exhaust
2	3301-648	1	Shaft, Rocker Arm - Intake	9	3301-655	2	Seal, Valve
3	3301-649	1	Shaft, Rocker Arm - Exhaust	10	3301-656	2	Seat, Spring
4	3301-650	2	Arm, Rocker	11	3301-657	2	Spring, Outer
5	3301-651	2	Screw, Gap Adjust	12	3301-658	2	Spring, Inner
6	3301-652	2	Nut, Gap Adjust	13	3301-659	2	Retainer, Spring
7	3301-653	1	Valve, Intake	14	3301-660	4	Cotter, Valve



CAM CHAIN AND TENSIONER ASSEMBLY

0739-285

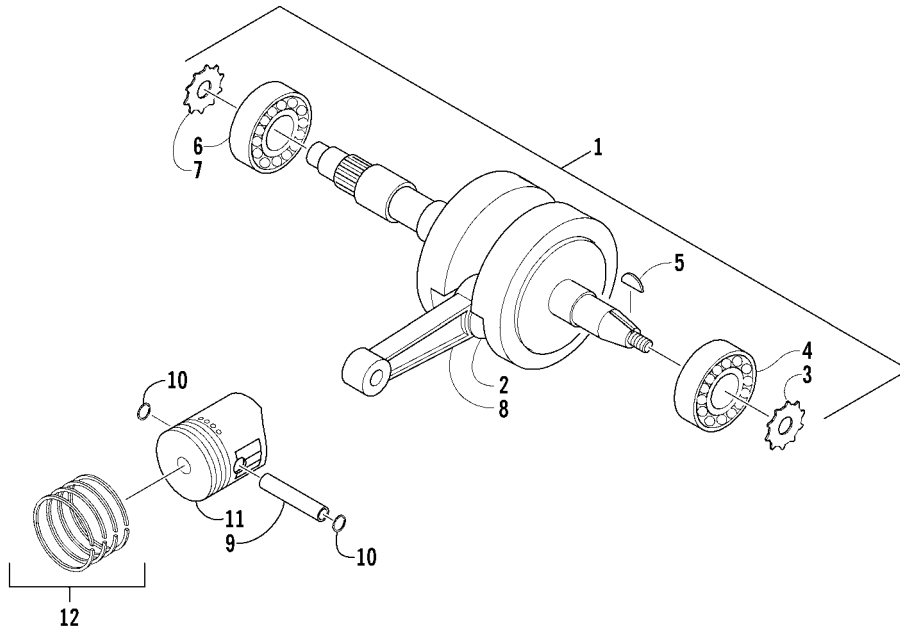
Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	3301-662	1	Tensioner, Cam Chain	7	3301-667	1	Lifter, Tensioner
2	3301-661	1	Chain, Cam	8	3301-668	1	Plug, Adjuster
3	3301-663	1	Guide, Cam Chain	9	3301-669	1	Washer
4	3301-664	1	Pivot, Cam Chain Tensioner	10	3301-670	1	Spring, Adjuster Plug
5	3301-665	1	O-Ring	11	3301-389	2	Screw, Cap
6	3301-666	1	Gasket, Tensioner Lifter				



CYLINDER ASSEMBLY

0739-339

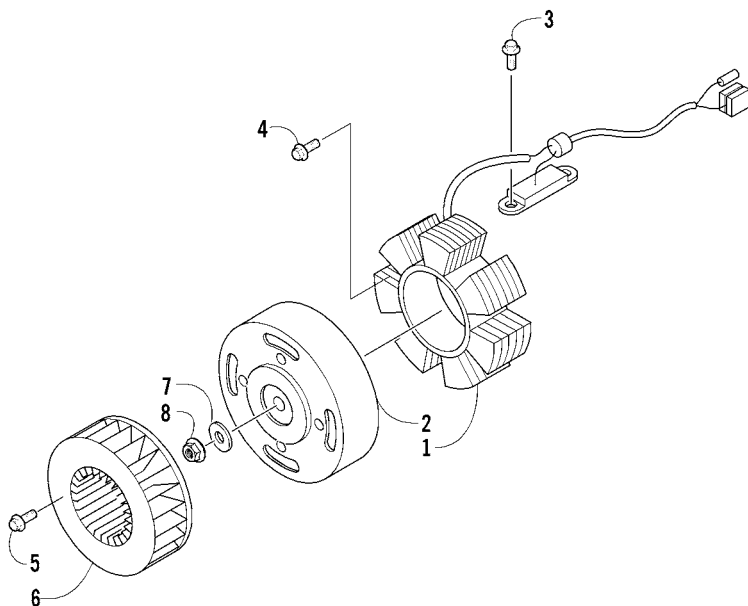
Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	3301-672	1	Cylinder	3	3301-635	2	Pin, Dowel
2	3301-673	1	Gasket, Cylinder				



CRANKSHAFT ASSEMBLY

0739-288

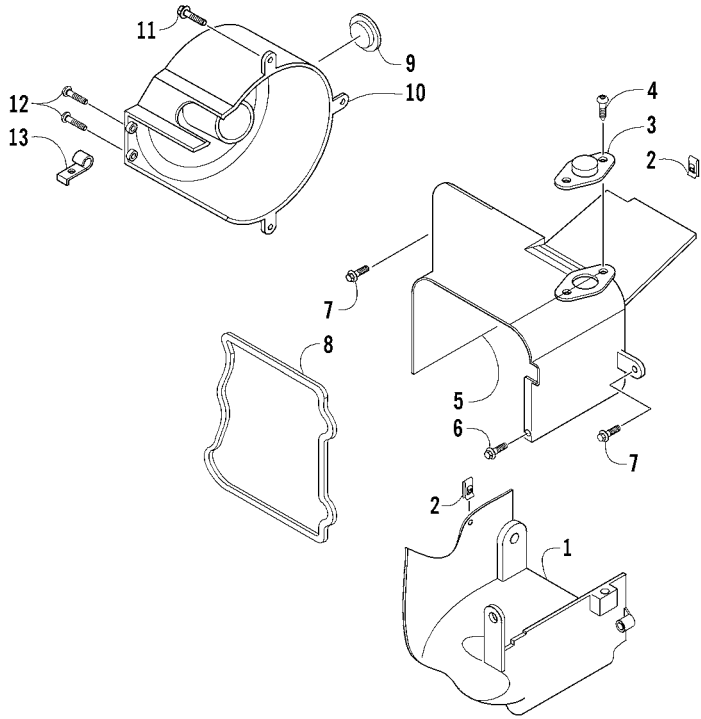
Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	3301-675	1	Crankshaft Assembly (inc. 2-8)	7	3301-680	1	● Gear, Timing
2	3301-676	1	● Bearing	8	3301-887	1	● Rod, Connecting
3	3301-677	1	● Oil Pump Drive Gear	9	3301-682	1	Pin, Piston
4	3301-678	1	● Bearing	10	3301-024	2	Clip, Piston Pin
5	3301-878	1	● Key	11	3301-681	1	Piston
6	3301-679	1	● Bearing	12	3301-683	1	Ring, Piston - Set



MAGNETO

0739-290

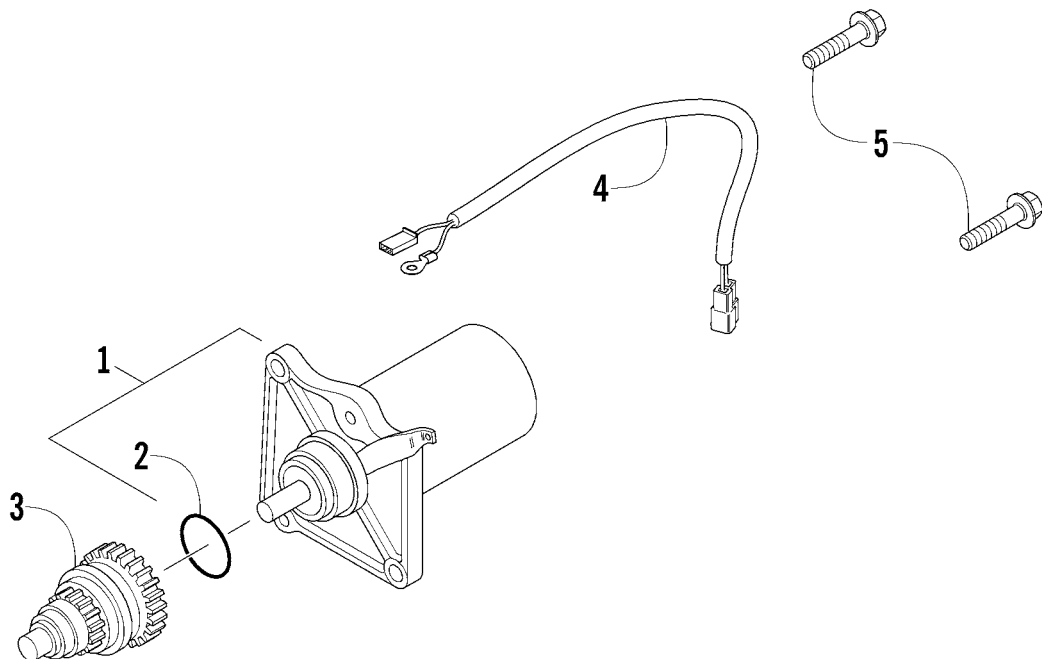
Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	3301-686	1	Stator	5	3301-389	4	Screw, Cap
2	3301-685	1	Flywheel	6	3301-689	1	Fan
3	3301-687	2	Screw, Cap	7	3301-690	1	Washer
4	3301-688	2	Screw, Cap	8	3301-331	1	Nut, Lock



FAN SHROUD ASSEMBLY

0739-293

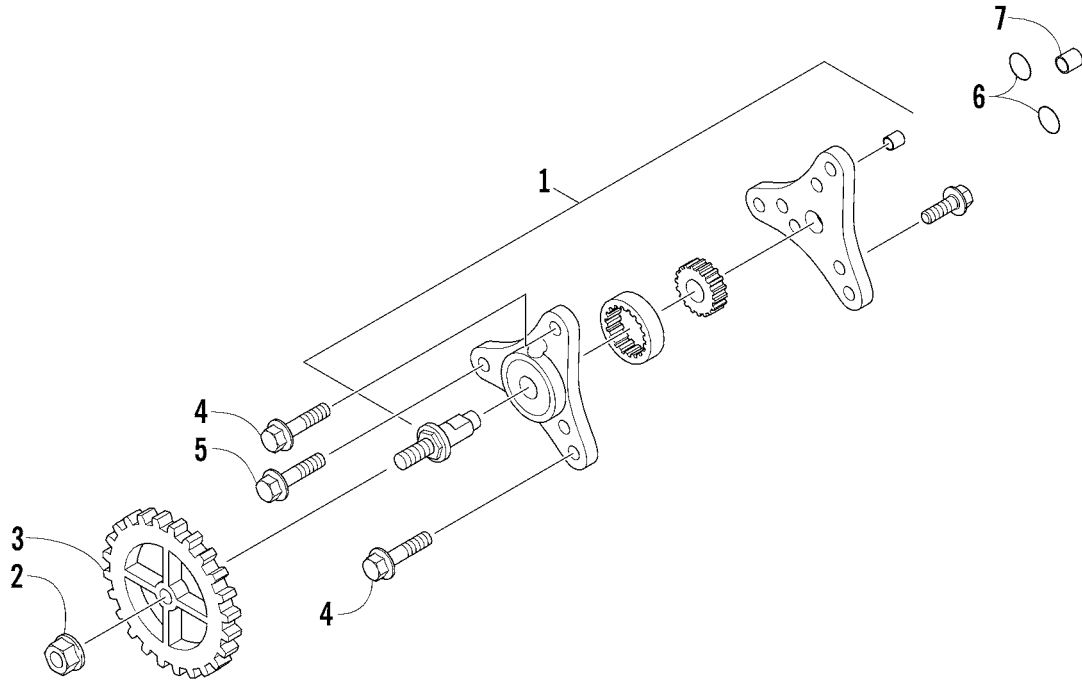
Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	3301-692	1	Shroud	8	3301-700	1	Seal, Shroud
2	3301-693	2	U-Nut	9	3301-702	1	Plug, Rubber
3	3301-696	1	Cover, Tensioner Lifter	10	3301-701	1	Cover, Magneto
4	3301-697	2	Screw, Self-Tapping	11	3301-622	2	Screw, Cap
5	3301-695	1	Shroud	12	3301-704	2	Screw, Self-Tapping
6	3301-698	2	Screw, Cap	13	3301-013	1	Clip
7	3301-688	1	Screw, Cap				



STARTER MOTOR ASSEMBLY

0739-294

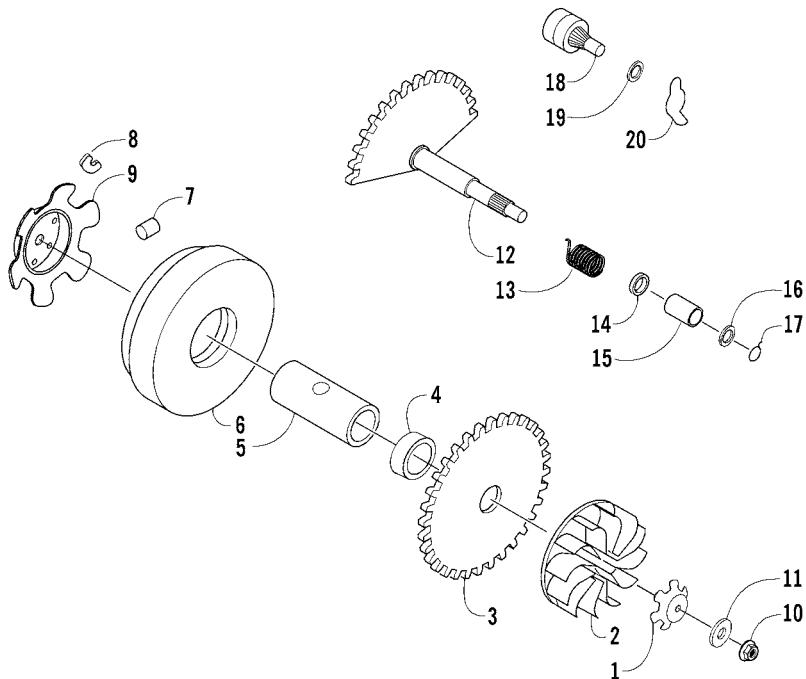
Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	3301-706	1	Motor, Starter (inc. 2)	4	3301-708	1	Harness, Starter Motor
2	3301-707	1	● O-Ring	5	3301-622	2	Screw, Cap
3	3301-709	1	Pinion, Starter - Assembly				



OIL PUMP ASSEMBLY

0739-296

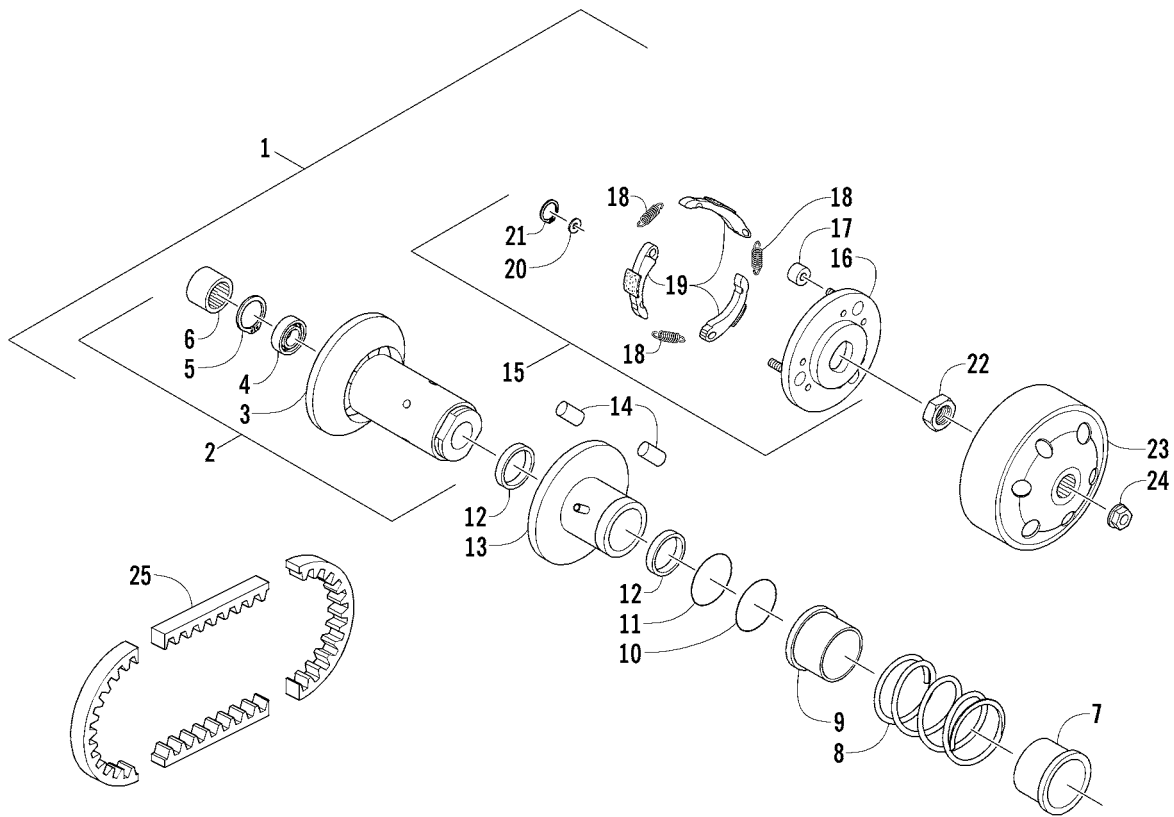
Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	3301-711	1	Pump, Oil	5	3301-622	1	Screw, Cap
2	3301-327	1	Nut, Lock	6	3301-629	2	O-Ring
3	3301-712	1	Gear, Drive - Oil Pump	7	3301-716	1	Pin, Dowel
4	3301-713	2	Screw, Cap				



DRIVE CLUTCH ASSEMBLY

0739-295

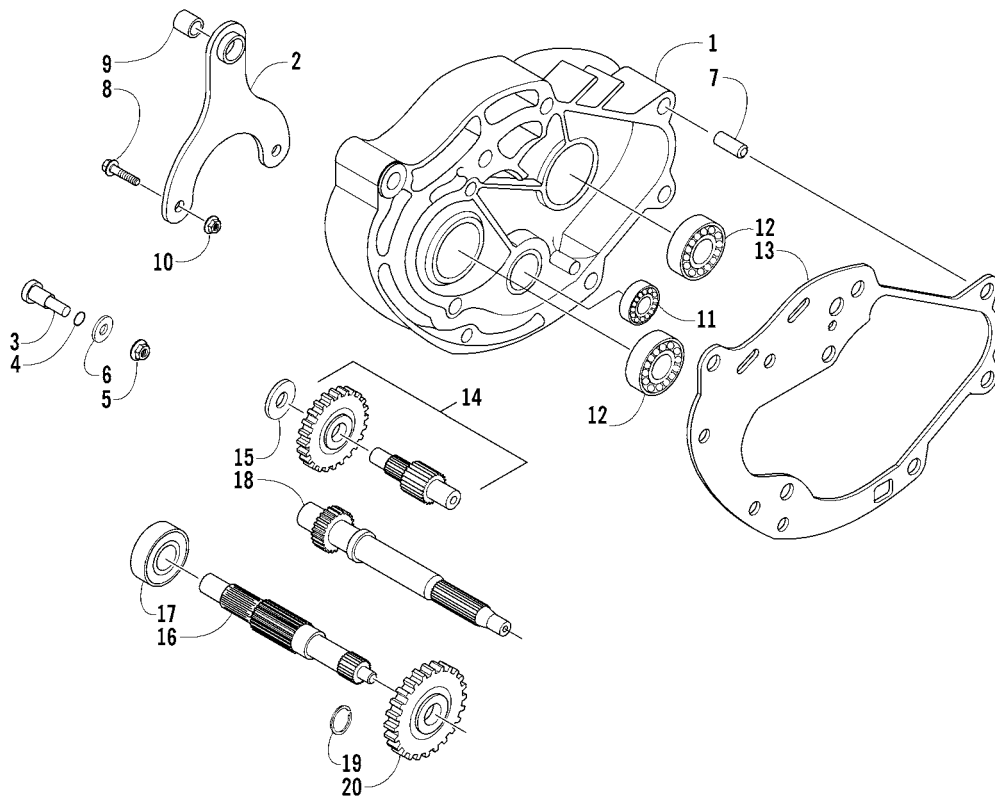
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1	3301-718	1	Ratchet, Kick Starter	11	3301-726	1	Washer
2	3301-719	1	Fan, Cooling	12	3301-727	1	Spindle, Kick Starter
3	3301-720	1	Face, Drive	13	3301-728	1	Spring, Kick Starter
4	3301-876	1	Bushing, Clutch	14	3301-729	1	Collar, Boss
5	3301-721	1	Bushing	15	3301-730	1	Bushing, Starter Spindle
6	3301-722	1	Face, Movable Drive	16	3301-731	1	Washer
7	3301-723	6	Roller, Weight	17	3301-732	1	Circlip
8	3301-724	3	Slide, Cam Plate	18	3301-733	1	Pinion, Kick Starter - Assembly
9	3301-725	1	Plate, Cam	19	3301-734	1	Washer
10	3301-332	1	Nut, Lock	20	3301-735	1	Clip, Spring - Kick Starter Pinion



DRIVEN CLUTCH ASSEMBLY

0739-297

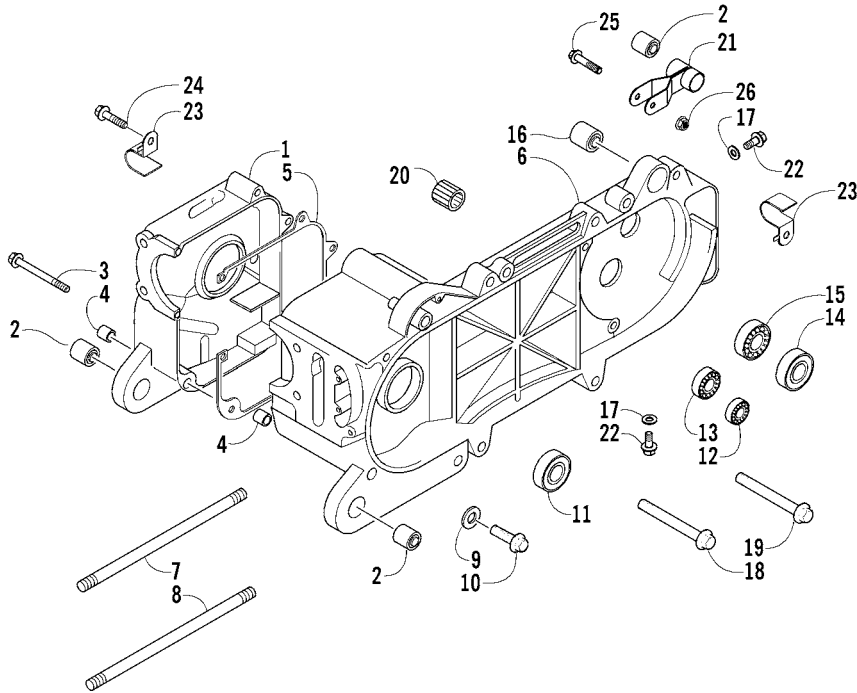
Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	3301-736	1	Driven Clutch Assembly (inc. 2-22)	14	3301-746	3	● Pin, Guide
2	3301-737	1	● Sheave, Stationary - Assembly (inc. 3-6)	15	3301-747	1	● Plate, Drive - Assembly (inc. 16-21)
3	3301-738	1	●● Sheave, Stationary	16	3301-748	1	●● Plate, Drive
4	3301-417	1	●● Bearing	17	3301-749	3	●● Damper, Clutch - Rubber
5	3301-380	1	●● Circlip	18	3301-750	3	●● Spring, Clutch
6	3301-420	1	●● Bearing	19	3301-751	1	●● Weight, Clutch - Set
7	3301-739	1	● Collar, Spring	20	3301-752	3	●● Washer
8	3301-740	1	● Spring, Compression	21	3301-753	3	●● Circlip
9	3301-741	1	● Seat, Spring	22	3301-754	1	● Nut
10	3301-742	1	● O-Ring	23	3301-755	1	Cover, Clutch
11	3301-743	1	● O-Ring	24	3301-331	1	Nut, Lock
12	3301-744	2	● Seal, Oil	25	3301-756	1	Belt, Drive
13	3301-745	1	● Sheave, Movable				



TRANSMISSION ASSEMBLY

0739-298

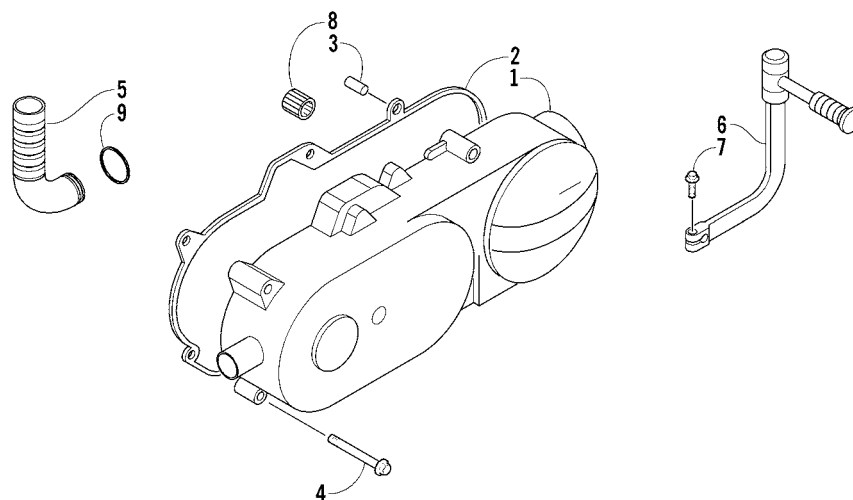
Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	3301-757	1	Cover, Transmission	11	3301-412	1	Bearing
2	3301-758	1	Bracket, Mounting - Right	12	3301-414	2	Bearing
3	3301-759	1	Shaft, Fixed	13	3301-764	1	Gasket, Transmission Cover
4	3301-296	1	O-Ring	14	3301-765	1	Axle, Main
5	3301-330	1	Nut, Lock	15	3301-766	1	Washer
6	3301-760	1	Washer	16	3301-767	1	Driveshaft
7	3301-761	2	Pin, Dowel	17	3301-768	1	Seal, Oil
8	3301-762	1	Shaft, Fixed	18	3301-769	1	Shaft, Final
9	3301-763	1	Bushing, Rubber	19	3301-770	1	Circlip
10	3301-335	1	Nut, Lock	20	3301-771	1	Gear, Final



CRANKCASE ASSEMBLY

0739-303

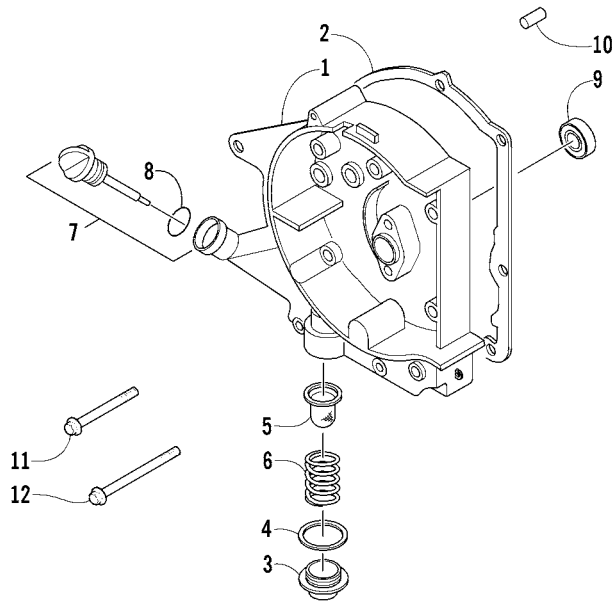
Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	3301-772	1	Crankcase - Right	14	3301-784	1	Seal, Oil
2	3301-763	3	Bushing, Rubber	15	3301-785	1	Bearing
3	3301-774	1	Screw, Cap	16	3301-786	1	Bushing, Rubber
4	3301-775	2	Pin, Dowel	17	3301-760	2	Washer
5	3301-776	1	Gasket, Crankcase	18	3301-839	5	Screw, Cap
6	3301-777	1	Crankcase - Left	19	3301-789	2	Screw, Cap
7	3301-778	2	Bolt, Stud	20	3301-418	1	Bearing
8	3301-779	2	Bolt, Stud	21	3301-790	1	Bracket, Crankcase - Left
9	3301-780	1	Washer	22	3301-791	2	Screw, Cap
10	3301-781	1	Screw, Cap	23	3301-013	3	Clamp
11	3301-782	1	Seal, Oil	24	3301-877	1	Screw, Cap
12	3301-783	1	Bearing	25	3301-788	1	Screw, Cap
13	3301-414	1	Bearing	26	3301-330	1	Nut, Lock



LEFT CRANKCASE COVER ASSEMBLY

0739-315

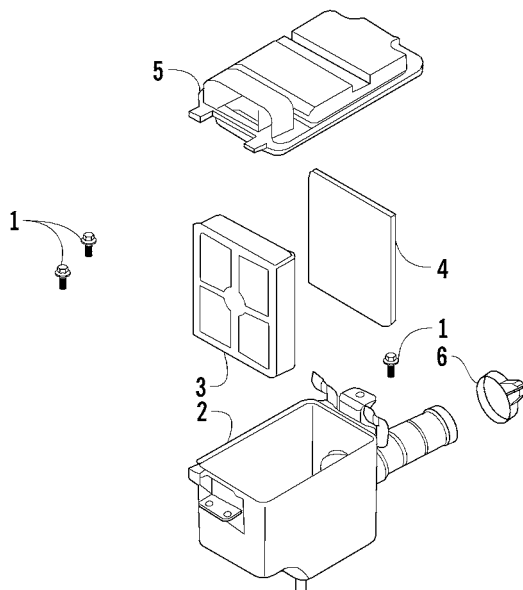
Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	3301-793	1	Cover, Crankcase - Left	6	3301-798	1	Arm, Kick Starter
2	3301-794	1	Gasket, Left Crankcase Cover	7	3301-391	1	Screw, Cap
3	3301-775	2	Pin, Dowel	8	3301-418	1	Bearing
4	3301-796	8	Screw, Cap	9	3301-799	1	Clip
5	3301-797	1	Duct, Left Crankcase Cover				



RIGHT CRANKCASE COVER ASSEMBLY

0739-318

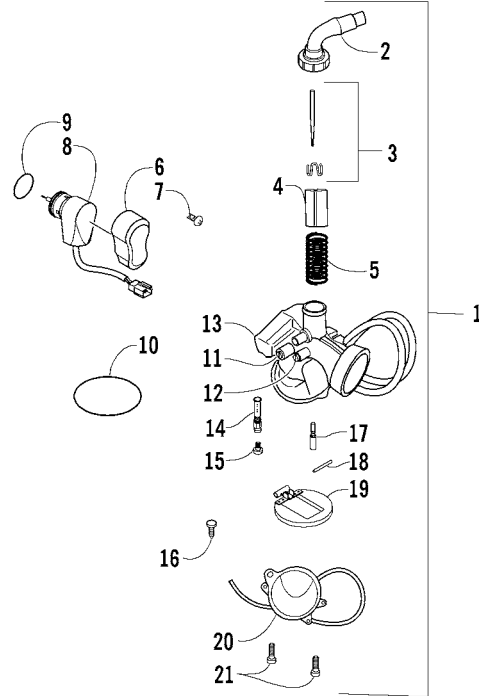
Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	3301-800	1	Cover, Crankcase - Right	7	3301-806	1	Oil Gauge Assembly (inc. 8)
2	3301-801	1	Gasket, Right Crankcase Cover	8	3301-807	1	● O-Ring
3	3301-802	1	Cap Assembly	9	3301-810	1	Seal, Oil
4	3301-803	1	O-Ring	10	3301-775	2	Pin, Dowel
5	3301-804	1	Screen, Oil Filter	11	3301-634	4	Screw, Cap
6	3301-805	1	Spring, Oil Filter	12	3301-812	4	Screw, Cap



AIR CLEANER ASSEMBLY

0739-326

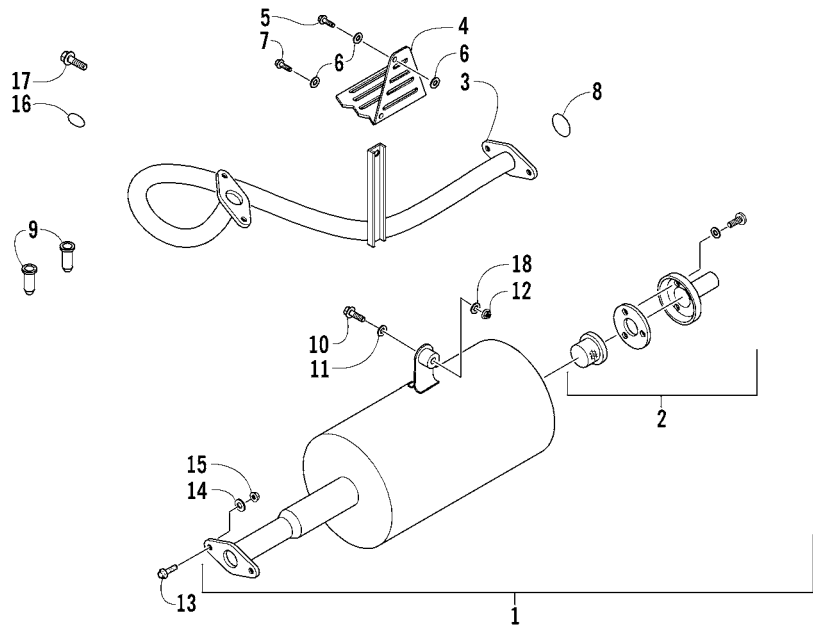
Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	3301-306	3	Screw, Cap	4	3301-816	1	Screen, Air Filter
2	3301-814	1	Housing, Air Cleaner	5	3301-817	1	Cover, Air Cleaner
3	3301-815	1	Filter, Air	6	3301-818	1	Clamp, Hose



CARBURETOR ASSEMBLY

0739-852 *Not a Service Part

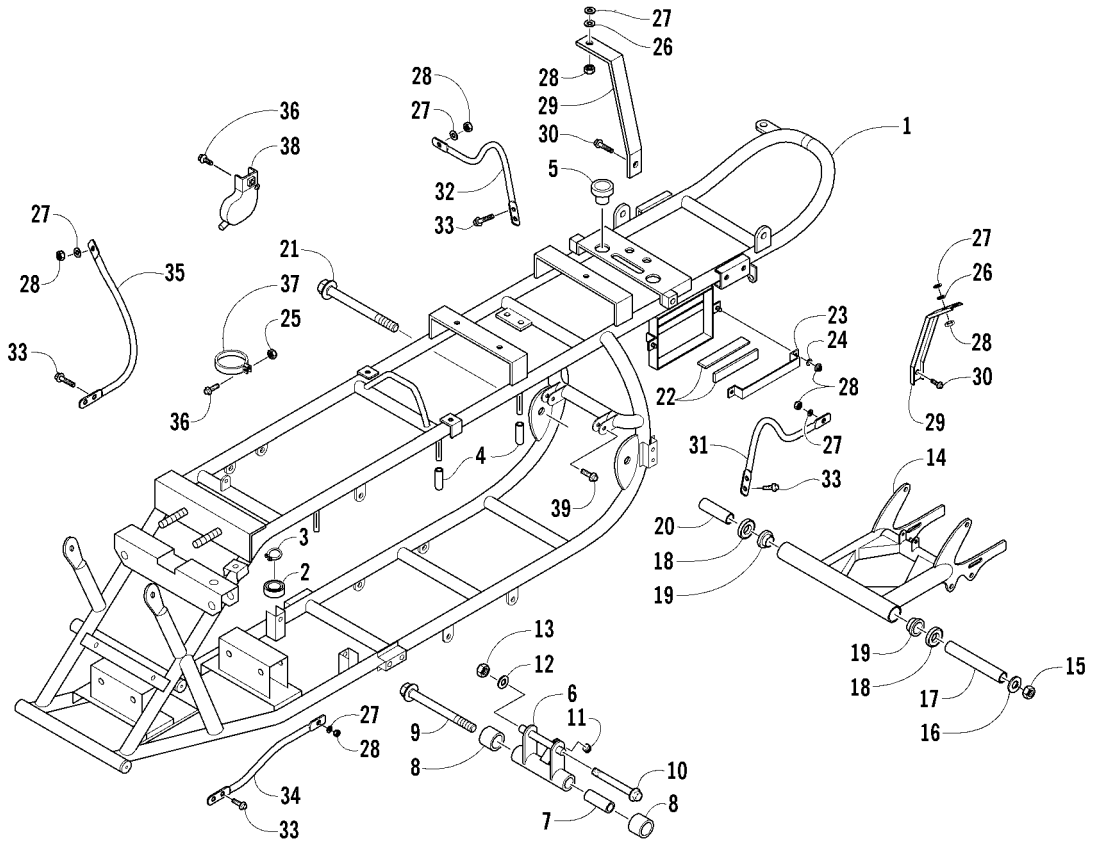
Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	3301-820	1	Carburetor Assembly (inc. 2-21)	12	3301-830	1	● Screw, Throttle - Set
2	*	1	● Cap, Carburetor	13	*	1	● Body, Carburetor
3	3301-822	1	● Needle Set	14	3301-880	1	● Needle Jet
4	3301-879	1	● Valve, Throttle	15	3301-825	1	● Main Jet - 80
5	3301-823	1	● Spring, Throttle Valve	16	3301-907	1	● Needle Valve Assembly
6	3301-899	1	● Cover, Electric Choke	17	3301-826	1	● Pilot Jet - 40
7	3301-313	1	● Screw, Machine	18	3301-905	1	● Pin, Float
8	3301-900	1	● Choke, Electric	19	3301-906	1	● Float
9	3301-901	1	● O-Ring	20	3301-827	1	● Float Chamber
10	3301-902	1	● O-Ring	21	3301-315	2	● Screw, Machine
11	3301-829	1	● Screw, Air Adjust - Set				



EXHAUST ASSEMBLY

0739-322

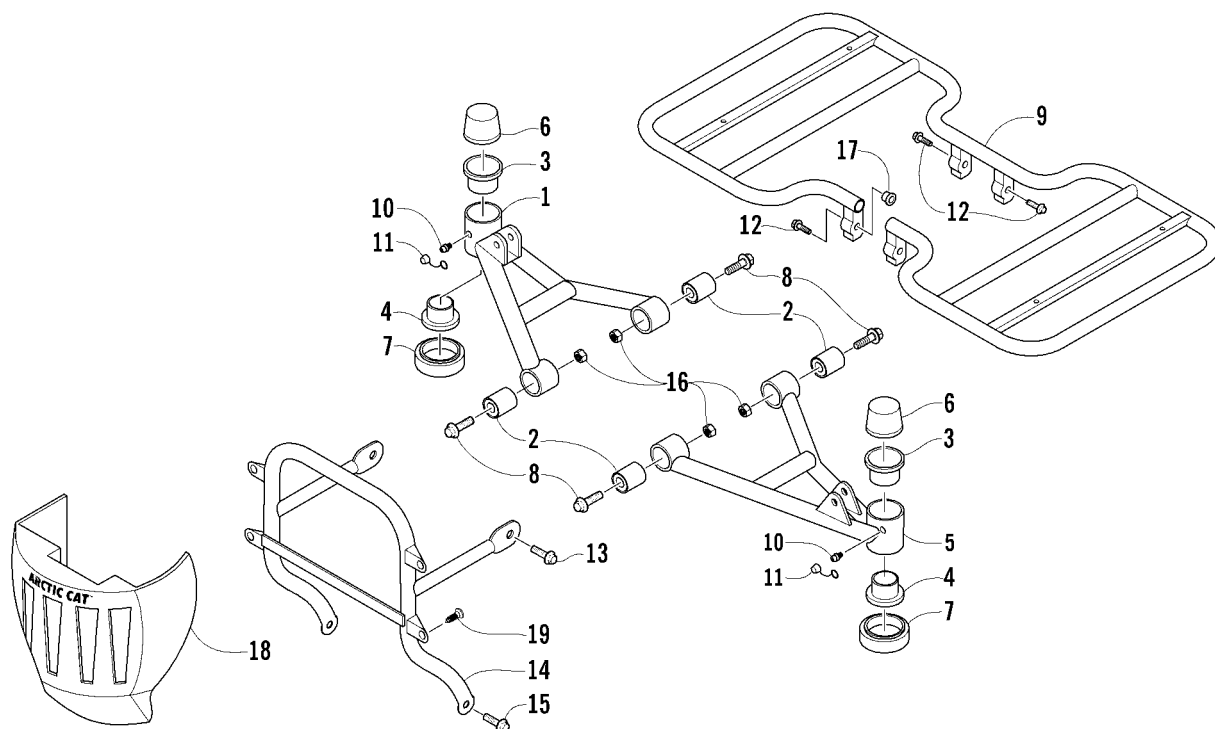
Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	3301-833	1	Muffler (inc. 2)	10	3301-839	1	Screw, Cap
2	3301-834	1	● Arrester, Spark	11	3301-840	1	Washer
3	3301-832	1	Pipe, Exhaust	12	3301-841	1	Nut, Lock
4	3301-835	1	Shield, Exhaust Pipe	13	3301-842	2	Screw, Cap
5	3301-836	1	Screw, Cap	14	3301-843	2	Washer
6	3301-087	2	Gasket, Exhaust Pipe Cover	15	3301-844	2	Nut, Lock
7	3301-837	1	Screw, Cap	16	3301-845	1	Gasket, Exhaust Pipe
8	3301-086	1	Gasket, Exhaust Pipe	17	3301-846	1	Screw, Cap
9	3301-838	2	Nut	18	3301-361	1	Washer



FRAME ASSEMBLY

0739-854

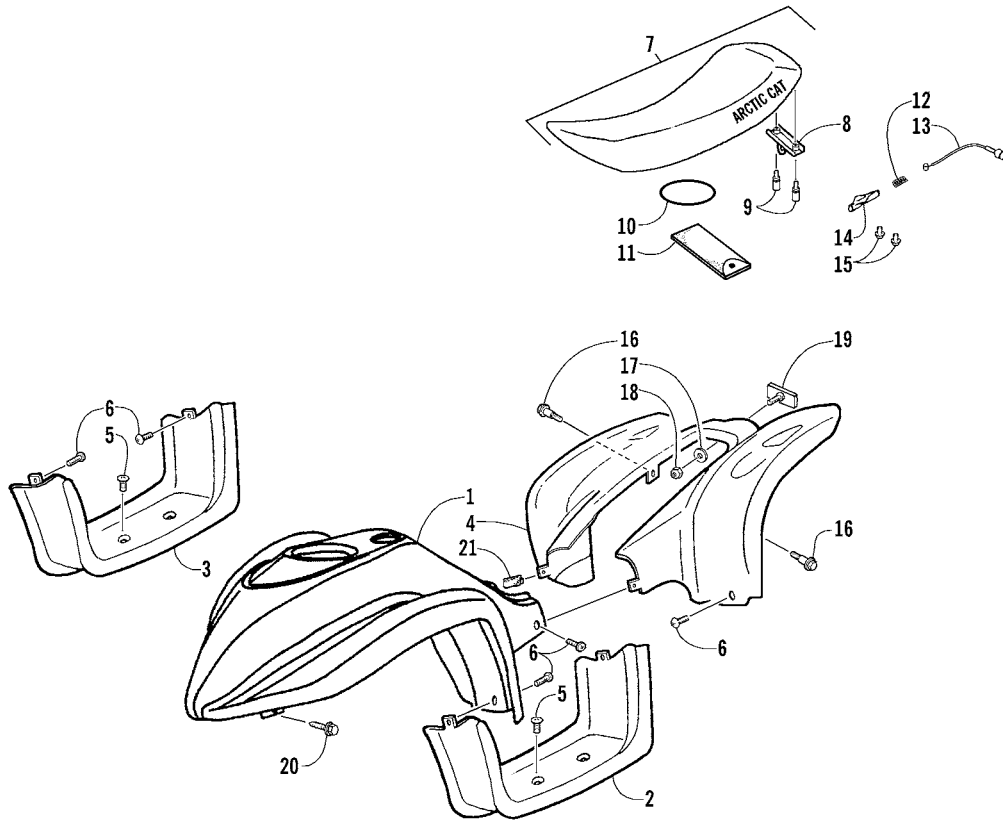
Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	3301-896	1	Frame	21	3301-407	1	Screw, Cap
2	3301-409	1	Bearing	22	3301-077	2	Pad, Battery
3	3301-381	1	Circlip	23	3301-853	1	Bracket, Battery
4	3301-449	4	Clamp, Cable - Rubber	24	3301-338	2	Washer
5	3301-260	2	Bumper, Rubber	25	3301-327	1	Nut, Lock
6	3301-848	1	Mounting - Engine	26	3301-356	2	Washer, Rubber
7	3301-854	1	Collar, Engine	27	3301-340	6	Washer
8	3301-763	2	Bushing, Rubber	28	3301-281	8	Nut, Nylon
9	3301-850	1	Screw, Cap	29	3301-266	2	Bracket, Rear Cover Mounting - Upper
10	3301-855	1	Screw, Cap	30	3301-386	2	Screw, Cap
11	3301-852	1	Damper, Rubber	31	3301-267	1	Bracket, Rear Cover Mounting - Lower Left
12	3301-474	1	Washer	32	3301-265	1	Bracket, Rear Cover Mounting - Lower Right
13	3301-283	1	Nut, Nylon	33	3301-306	8	Screw, Cap
14	3301-581	1	Swing Arm Sub-Assembly	34	3301-461	1	Bracket, Front Cover Mounting - Left
15	3301-284	1	Nut, Nylon	35	3301-462	1	Bracket, Front Cover Mounting - Right
16	3301-349	1	Washer	36	3301-881	2	Screw, Cap
17	3301-227	1	Spacer, Swing Arm	37	3301-376	1	Clamp
18	3301-228	2	Cover, Swing Arm Seal	38	3301-460	1	Bracket, Gas Valve
19	3301-226	2	Bushing	39	3301-401	2	Screw, Cap
20	3301-582	1	Sleeve, Rubber				



A-ARM, FLOOR PANEL, AND BUMPER ASSEMBLY

0739-855

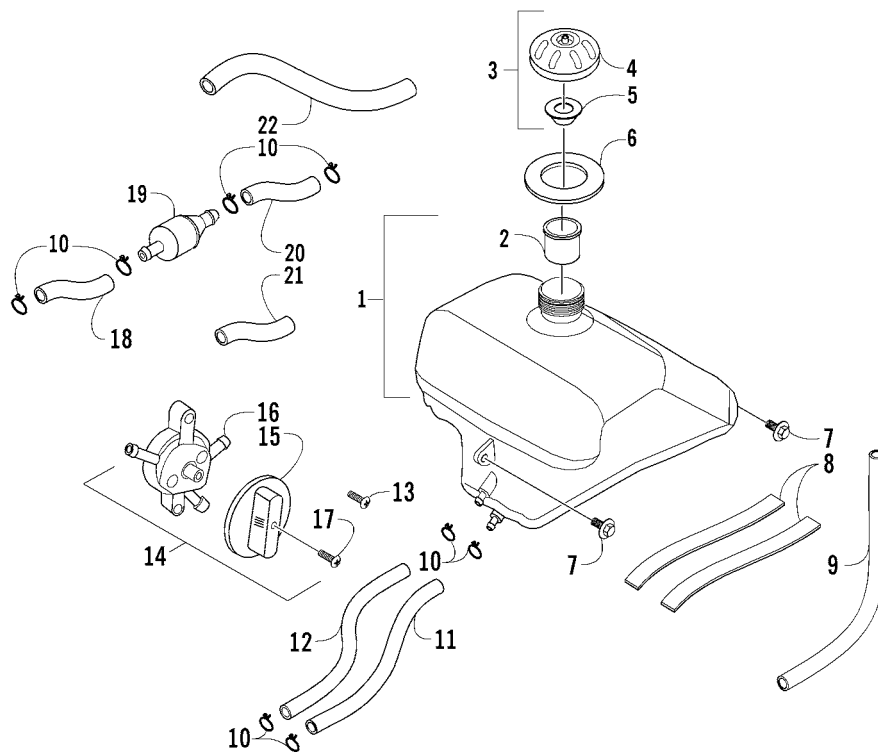
Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	3301-218	1	A-Arm, Suspension - Right	11	3301-445	2	Cap, Grease Fitting
2	3301-428	4	Bushing, Rubber	12	3301-400	4	Screw, Cap
3	3301-328	2	Bushing	13	3301-388	2	Screw, Cap
4	3301-219	2	Bushing	14	<u>3301-895</u>	1	Bumper
5	3301-222	1	A-Arm, Suspension - Left	15	3301-395	2	Screw, Cap
6	3301-220	2	Cover, Waterproof	16	3301-283	2	Nut, Nylon
7	3301-580	2	Cover, Dustproof	17	3301-256	2	Cap, Floor Panel - Rubber
8	3301-402	4	Screw, Cap	18	<u>3301-892</u>	1	Cover, Bumper
9	3301-856	1	Panel, Floor		<u>3301-893</u>	1	Cover, Bumper (Cat Green)
10	3301-444	2	Fitting, Grease	19	3301-322	4	Screw, Self-Tapping



BODY AND SEAT ASSEMBLY

0739-408

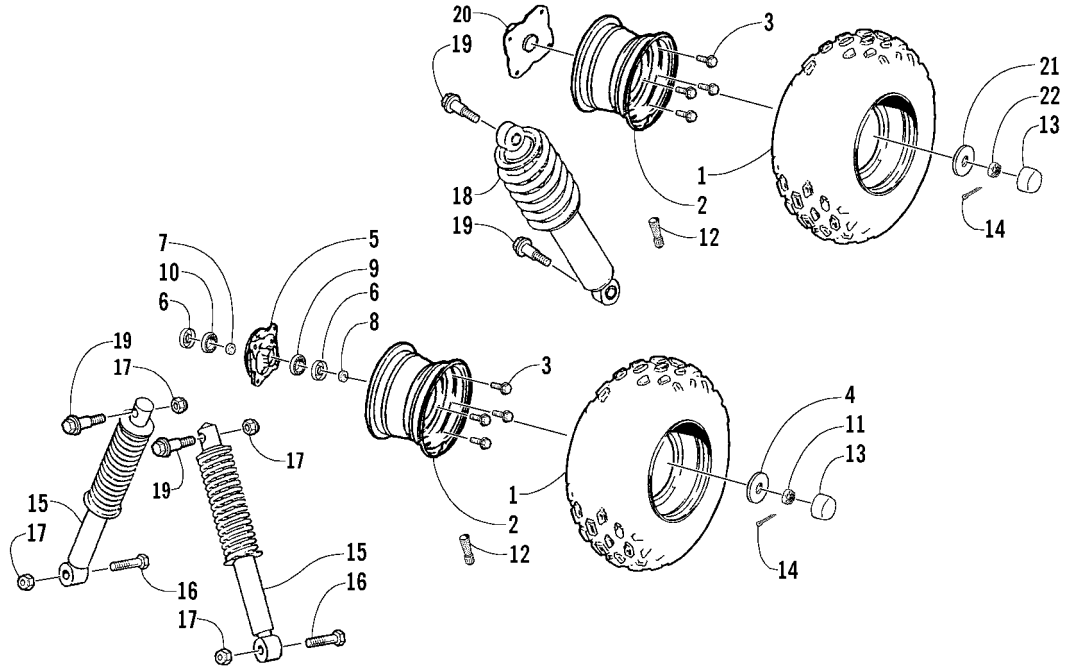
Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	3301-250	1	Cover, Front	11	3301-882	1	Bag, Tool
	3301-249	1	Cover, Front (Cat Green)	12	3301-262	1	Spring, Reset
2	3301-253	1	Panel, Floor - Left	13	3301-261	1	Cable, Seat Release
3	3301-252	1	Panel, Floor - Right	14	3301-263	1	Seat Lock Assembly
4	3301-264	1	Cover, Rear	15	3301-386	2	Screw, Cap
	3301-494	1	Cover, Rear (Cat Green)	16	3301-275	4	Bolt, Carriage
5	3301-319	4	Screw, Machine	17	3301-338	1	Washer
6	3301-320	6	Screw, Machine	18	3301-281	1	Nut, Nylon
7	3301-257	1	Seat Assembly (inc. 8-9)	19	3301-149	1	Reflector
8	3301-258	1	● Bracket, Seat	20	3301-466	2	Screw, Cap
9	3301-259	2	● Bolt, Seat	21	3301-278	2	U-Nut
10	3301-613	1	Strip, Rubber				



GAS TANK ASSEMBLY

0739-328

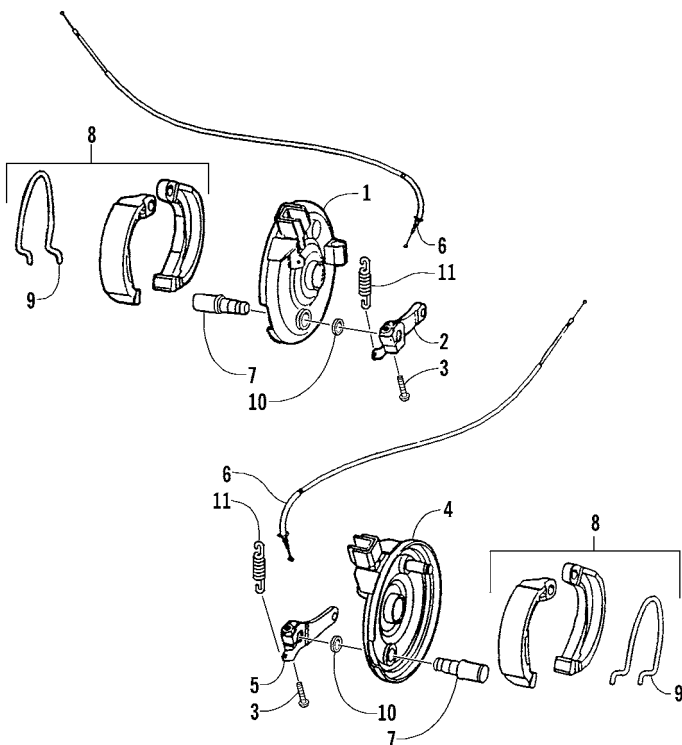
Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	3301-073	1	Tank, Gas (inc. 2)	12	3301-369	1	Tube
2	3301-084	1	● Tube, Gas Tank	13	3301-317	1	Screw, Machine
3	3301-078	1	Tank Cap Assembly (inc. 4-5)	14	3301-059	1	Valve, Gas - Assembly (inc. 15-17)
4	3301-079	1	● Cap, Tank	15	3301-080	1	● Knob, Gas Valve
5	3301-081	1	● Gasket, Cap	16	3301-491	1	● Valve, Gas
6	3301-489	1	Gasket, Front Cover - Rubber	17	3301-470	1	● Screw, Machine
7	3301-306	2	Screw, Cap	18	3301-859	1	Tube
8	3301-076	2	Pad, Foam	19	3301-551	1	Filter, Gas
9	3301-482	1	Cover, Tube	20	3301-858	1	Tube
10	3301-374	8	Clip	21	3301-860	1	Cover, Tube
11	3301-370	1	Tube	22	3301-479	1	Hose, Breather



WHEEL, TIRE, AND SUSPENSION ASSEMBLY

0737-277

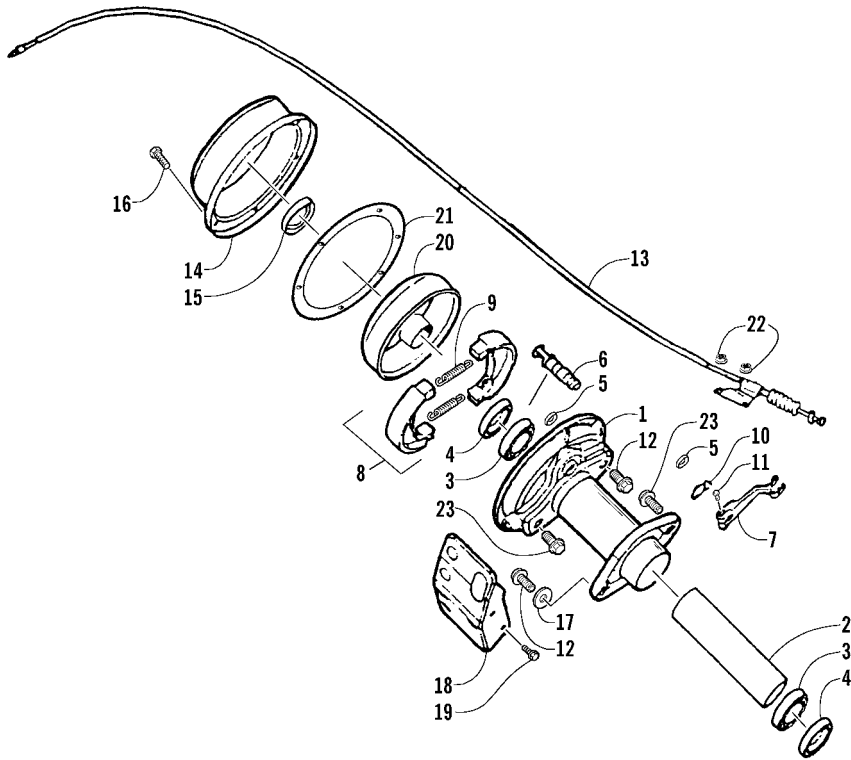
Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	3301-177	4	Tire	12	3301-171	4	Stem, Valve
2	3301-175	4	Wheel	13	3301-181	4	Cover, Rubber
3	3301-399	16	Screw, Cap	14	3301-363	4	Pin, Cotter
4	3301-347	2	Washer	15	3301-223	2	Shock, Front
5	3301-176	2	Drum, Brake - Front	16	3301-308	2	Screw, Cap
6	3301-439	4	Seal, Oil	17	3301-283	4	Nut, Nylon
7	3301-195	2	Spacer	18	3301-229	1	Shock, Rear
8	3301-188	2	Collar - Front	19	3301-401	4	Screw, Cap
9	3301-408	2	Bearing, Radial Ball	20	3301-160	2	Connector, Shaft
10	3301-411	2	Bearing, Radial Ball	21	3301-350	2	Washer
11	3301-333	2	Nut, Slotted	22	3301-335	2	Nut, Slotted



FRONT BRAKE ASSEMBLY

0737-279

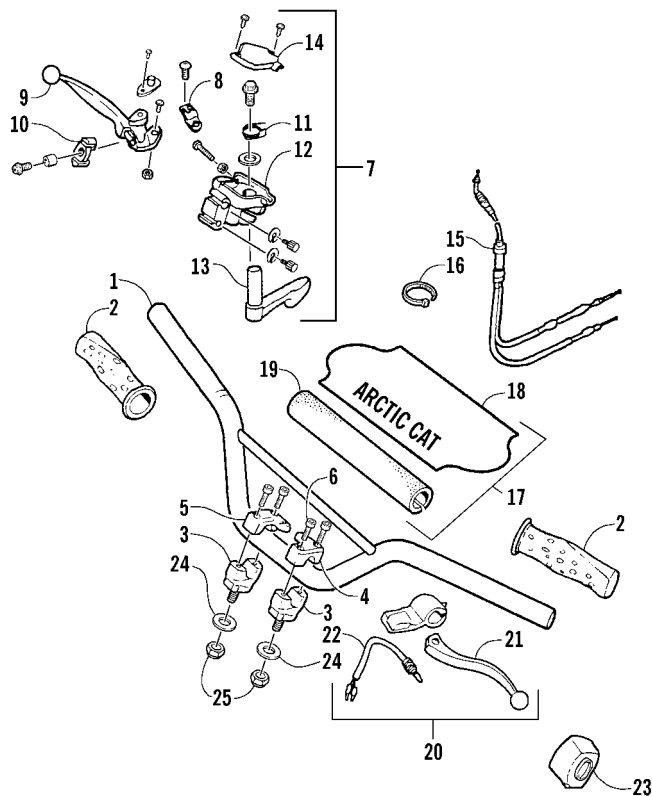
Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	3301-196	1	Panel, Brake - Front - Left	7	3301-201	2	Camshaft, Brake - Front
2	3301-203	1	Arm, Brake - Front - Left	8	3301-199	2	Shoe, Brake - Front (inc. 9)
3	3301-384	2	Screw, Cap	9	3301-200	2	● Spring, Shoe Retainer
4	3301-197	1	Panel, Brake - Front - Right	10	3301-298	2	O-Ring
5	3301-202	1	Arm, Brake - Front - Right	11	3301-204	2	Spring, Return
6	3301-205	2	Cable, Brake - Front				



REAR BRAKE ASSEMBLY

0737-280

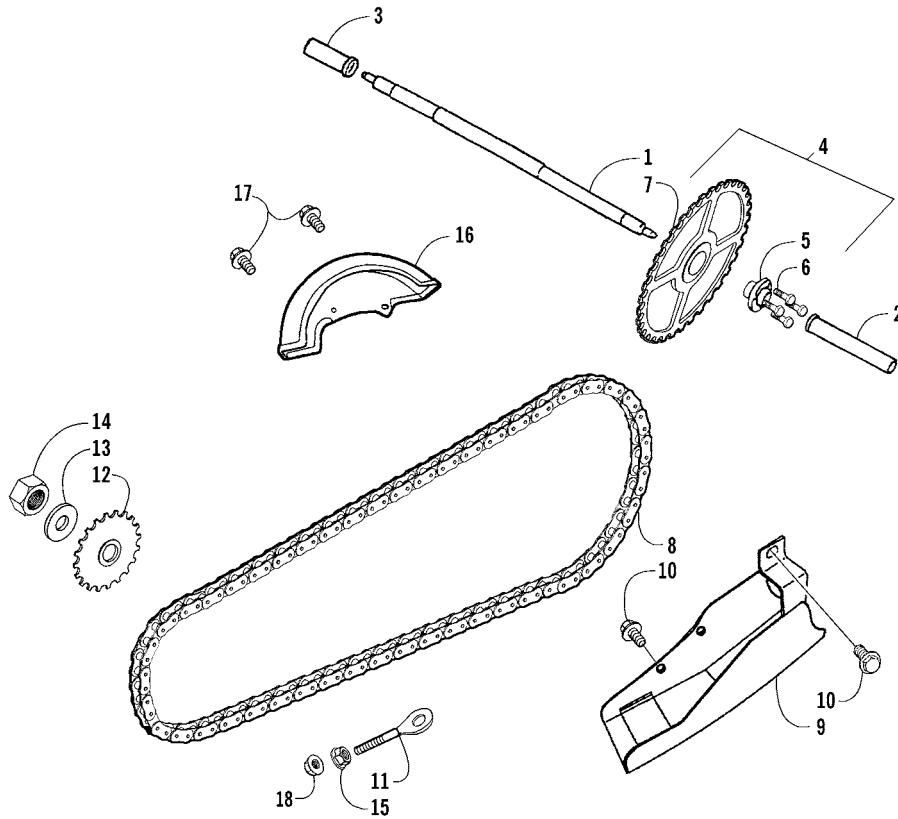
Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	3301-182	1	Panel Brake - Rear	13	3301-187	1	Cable, Brake - Rear
2	3301-162	1	Spacer, Brake Panel - Rear	14	3301-166	1	Cover, Drum - Rear
3	3301-413	2	Bearing, Radial Ball	15	3301-441	1	Seal, Oil
4	3301-443	2	Seal, Oil	16	3301-483	6	Screw, Cap
5	3301-434	2	Seal, Oil	17	3301-473	1	Washer
6	3301-184	1	Camshaft, Brake - Rear	18	3301-167	1	Cover, Brake - Rear
7	3301-186	1	Arm, Brake - Rear	19	3301-393	2	Screw, Cap
8	3301-183	1	Shoe, Brake - Rear (inc. 9)	20	3301-164	1	Drum, Rear
9	3301-185	2	● Spring, Shoe Retainer	21	3301-168	1	Gasket, Drum Cover - Rear
10	3301-172	1	Spring, Return	22	3301-330	2	Nut, Flange
11	3301-392	1	Screw, Cap	23	3301-601	2	Screw, Cap
12	3301-602	2	Screw, Cap				



HANDLEBAR ASSEMBLY

0737-281

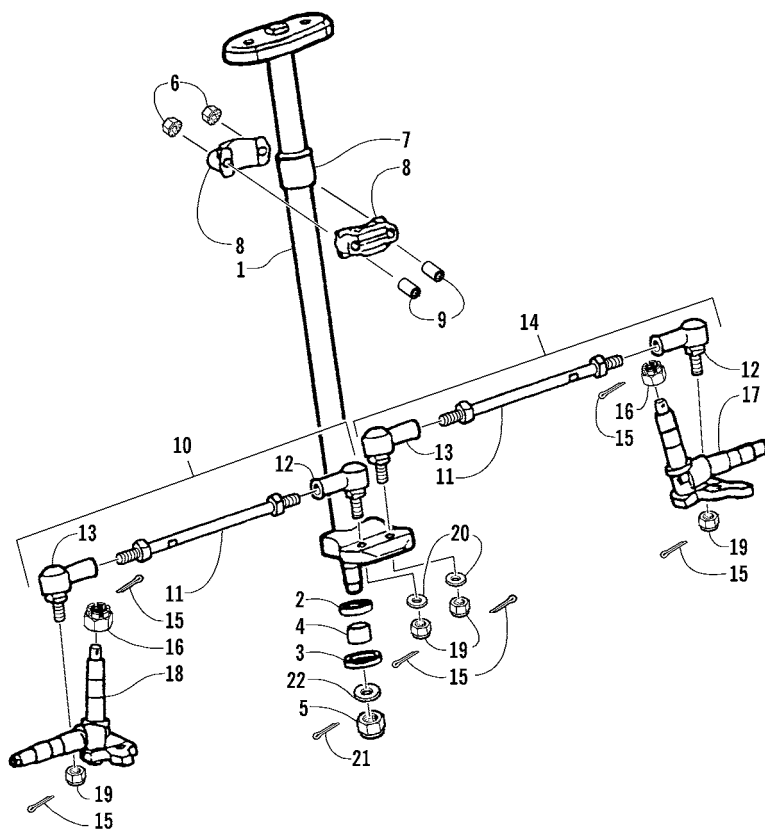
Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	3301-230	1	Handlebar	14	3301-236	1	Cover, Lever Body
2	3301-234	2	Grip, Handlebar	15	3301-862	1	Cable, Throttle
3	3301-231	2	Clamp, Handlebar - Bottom	16	3301-465	1	Cable Tie
4	3301-232	1	Clamp, Handlebar - Left	17	3301-457	1	Pad, Handlebar - Assembly (inc. 18-19)
5	3301-233	1	Clamp, Handlebar - Right	18	3301-458	1	● Cover, Pad
6	3301-290	4	Screw, Cap	19	3301-459	1	● Pad, Handlebar
7	3301-861	1	Lever Assembly - Right (inc. 8-13)	20	3301-242	1	Lever Assembly - Left (inc. 21-22)
8	3301-239	1	● Bracket, Throttle Cable	21	3301-241	1	● Lever, Brake - Left
9	3301-240	1	● Lever, Brake - Right	22	3301-153	1	● Harness, Brake Switch
10	3301-238	1	● Bracket, Cable	23	3301-152	1	Switch Assembly
11	3301-244	1	● Spring, Throttle Lever	24	3301-474	2	Washer
12	3301-237	1	● Bracket, Lever	25	3301-283	2	Nut, Nylon
13	3301-243	1	● Lever, Throttle				



REAR DRIVE ASSEMBLY

0738-965

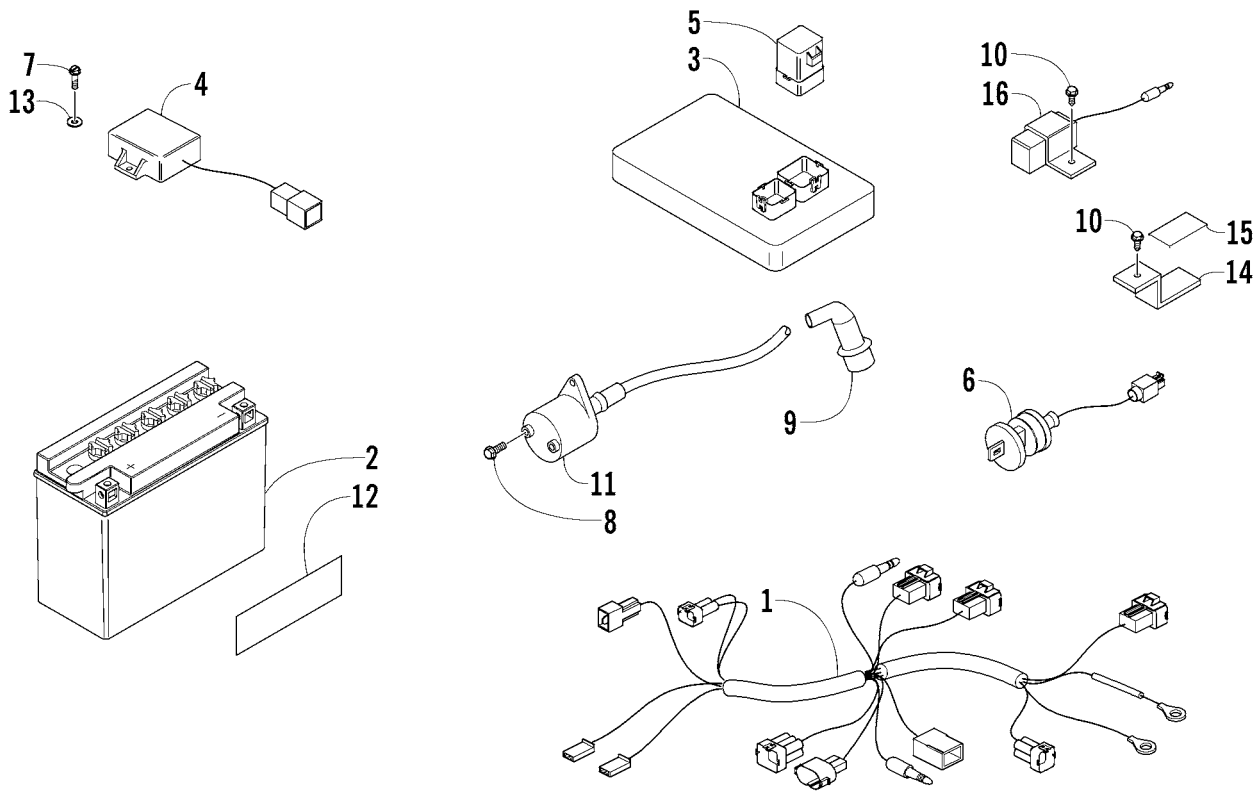
Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	3301-161	1	Axle, Rear Wheel	10	3301-393	2	Screw, Cap
2	3301-173	1	Collar, Spacer - Right	11	3301-573	1	Adjuster, Drive Chain
3	3301-174	1	Collar, Spacer - Left	12	3301-864	1	Drive Sprocket Assembly
4	3301-163	1	Rear Sprocket Assembly (inc. 5-7)	13	3301-883	1	Washer
5	3301-165	1	● Flange, Final Drive	14	3301-884	1	Nut, Nylon
6	3301-399	4	● Screw, Cap	15	3301-524	1	Nut, Flange
7	3301-159	1	● Sprocket, Rear	16	3301-885	1	Guard, Chain - Rear
8	3301-863	1	Chain, Drive	17	3301-886	2	Screw, Cap
9	3301-155	1	Guard, Chain	18	3301-330	1	Nut, Flange



STEERING ASSEMBLY

0739-409

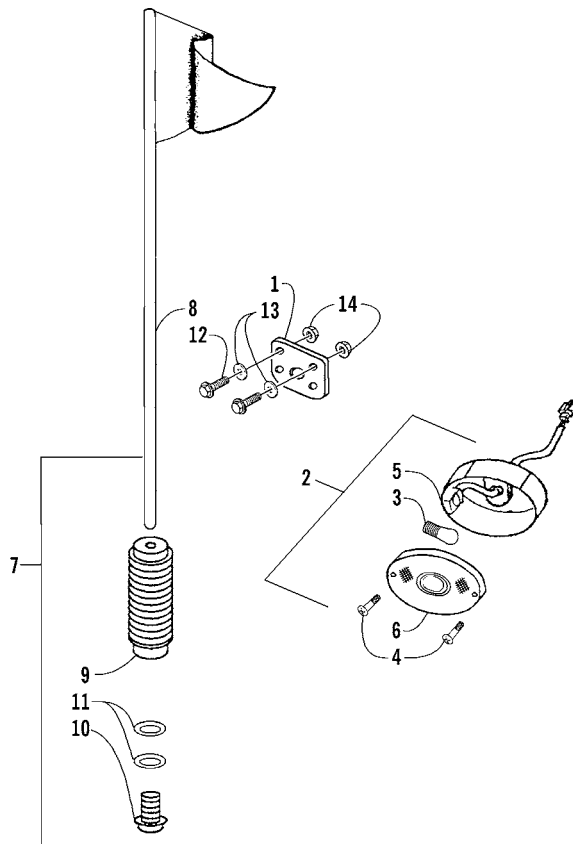
Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	3301-214	1	Steering Post Assembly	12	3301-578	2	● Joint, Ball - Left Thread
2	3301-436	1	Seal, Oil	13	3301-579	2	● Joint, Ball - Right Thread
3	3301-439	1	Seal, Oil	14	3301-576	1	Tie Rod Assembly - Right (inc. one No. 11-13)
4	3301-195	1	Spacer	15	3301-362	6	Pin, Cotter
5	3301-284	1	Nut, Nylon	16	3301-334	2	Nut, Slotted
6	3301-330	2	Nut, Flange	17	3301-193	1	Knuckle - Right
7	3301-216	1	Bushing, Steering Post	18	3301-191	1	Knuckle - Left
8	3301-215	2	Holder, Steering Post	19	3301-283	4	Nut, Nylon
9	3301-217	2	Collar, Spacer	20	3301-474	2	Washer
10	3301-577	1	Tie Rod Assembly - Left (inc. one No. 11-13)	21	3301-363	1	Pin, Cotter
11	3301-295	2	● Tie Rod	22	3301-349	1	Washer



ELECTRICAL

0739-327

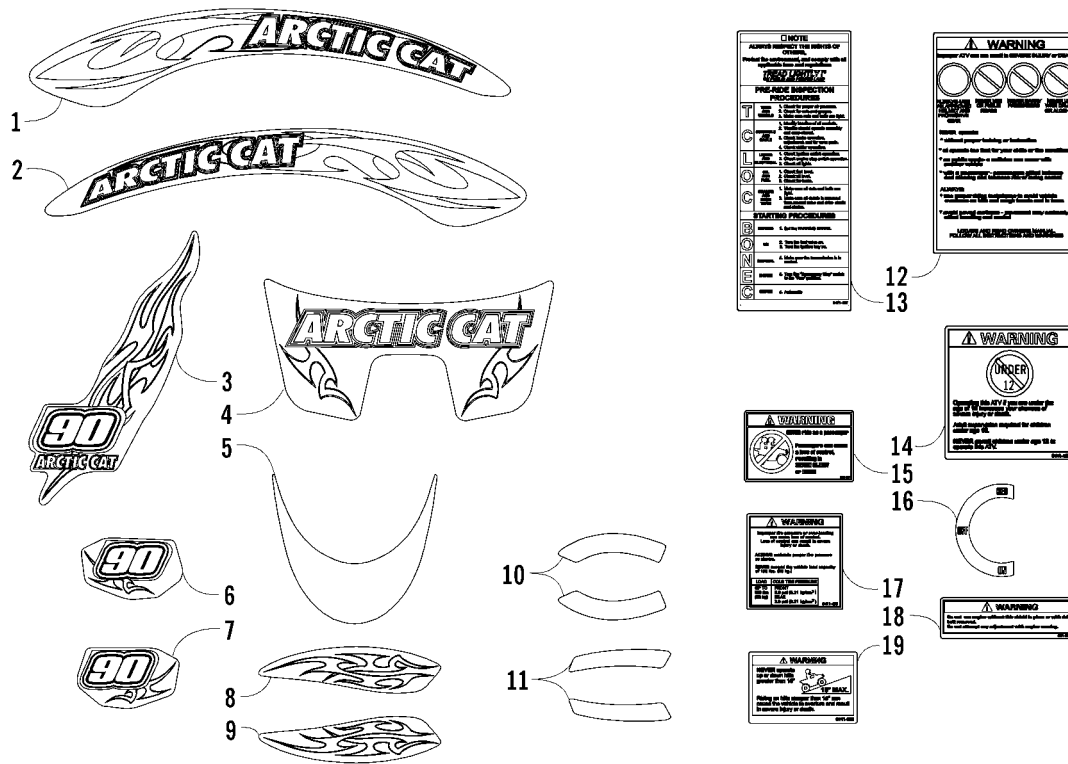
Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	3301-865	1	Harness, Main	9	3301-869	1	Cap, Spark Plug
2	3301-866	1	Battery	10	3301-386	2	Screw, Cap
3	3301-867	1	CDI	11	3301-871	1	Coil, Ignition
4	3301-146	1	Regulator, Voltage	12	3301-463	1	Decal, Warning - Battery
5	3301-868	1	Relay, Starter	13	3301-360	1	Washer, Spring
6	3301-151	1	Switch, Ignition	14	3301-872	1	Bracket, CDI
7	3301-316	1	Screw, Machine	15	3301-873	1	Pad, CDI
8	3301-384	2	Screw, Cap	16	3301-874	1	Resistor



BRAKELIGHT AND FLAG ASSEMBLIES

0738-908

Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	3301-213	1	Bracket, Brakelight	8	3301-464	1	● Flag
2	3301-148	1	Brakelight Assembly (inc. 3-6)	9	3301-273	1	● Spring, Flag
3	3301-150	1	● Bulb, Brakelight	10	3301-490	1	● Screw, Cap
4	3301-314	2	● Screw, Machine	11	3301-472	2	● Washer
5	3301-453	1	● Base, Brakelight	12	3301-386	2	Screw, Cap
6	3301-452	1	● Lens, Brakelight	13	3301-338	2	Washer
7	3301-274	1	Flag/Spring Assembly (inc. 8-11)	14	3301-327	2	Nut, Flange



DECALS

0739-857

Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	<u>0411-920</u>	1	Decal, Graphic - Right	9	<u>0411-905</u>	1	Decal, Graphic - Upper Left
	<u>0411-924</u>	1	Decal, Graphic - Right (Cat Green)		<u>0411-907</u>	1	Decal, Graphic - Upper Left (Cat Green)
2	<u>0411-921</u>	1	Decal, Graphic - Left	10	<u>0411-962</u>	1	Decal, Reflector - Red - Right
	<u>0411-925</u>	1	Decal, Graphic - Left (Cat Green)		<u>0411-961</u>	1	Decal, Reflector - Red - Left
3	<u>0411-916</u>	1	Decal, Graphic - Front	11	<u>0411-960</u>	1	Decal, Reflector - Amber - Right
	<u>0411-917</u>	1	Decal, Graphic - Front (Cat Green)		<u>0411-959</u>	1	Decal, Reflector - Amber - Left
4	<u>0411-922</u>	1	Decal, Graphic - Rear	12	0411-218	1	Decal, Warning - General
	<u>0411-923</u>	1	Decal, Graphic - Rear (Cat Green)	13	0411-457	1	Decal, Warning - Pre-Ride
5	0411-454	1	Decal, Graphic - Cowl	14	0411-400	1	Decal, Warning - Age
6	<u>0411-908</u>	1	Decal, Graphic - Lower Right	15	0411-435	1	Decal, Warning - Passenger
	<u>0411-910</u>	1	Decal, Graphic - Lower Right (Cat Green)	16	0411-649	1	Decal, Fuel Shut-Off
7	<u>0411-909</u>	1	Decal, Graphic - Lower Left		0411-644	1	Decal, Fuel Shut-Off (Cat Green)
	<u>0411-911</u>	1	Decal, Graphic - Lower Left (Cat Green)	17	0411-455	1	Decal, Warning - Tire/Load
8	<u>0411-904</u>	1	Decal, Graphic - Upper Right	18	0411-426	1	Decal, Warning - Clutch Cover
	<u>0411-906</u>	1	Decal, Graphic - Upper Right (Cat Green)	19	<u>0411-836</u>	1	Decal, Warning - Hill

RELATED ITEMS

2005 ATV 90 Y-12 Youth

Red (Model No. A2005H4B2BUSR)

Cat Green (Model No. A2005H4B2BUSZ)

0436-431 Cover, Green and Black
2257-183 Manual, Illustrated Parts
2257-164 Manual, Operator's (E)
2257-165 Manuel d'utilisation (F)

0436-005 Oil, Engine - 10W40
0436-003 Oil, Engine - 5W30
0436-446 Skid Plate
0436-447 Windshield

