



POLARIS®
The Way Out.

Parts Manual

2001

SUPERSPORT EDGE
Model #S01NB5BS
Model #S01NB5BSA
Rev. 03

TABLE OF CONTENTS

SUPERSPORT S01NB5BS and SUPERSPORT S01NB5BSA

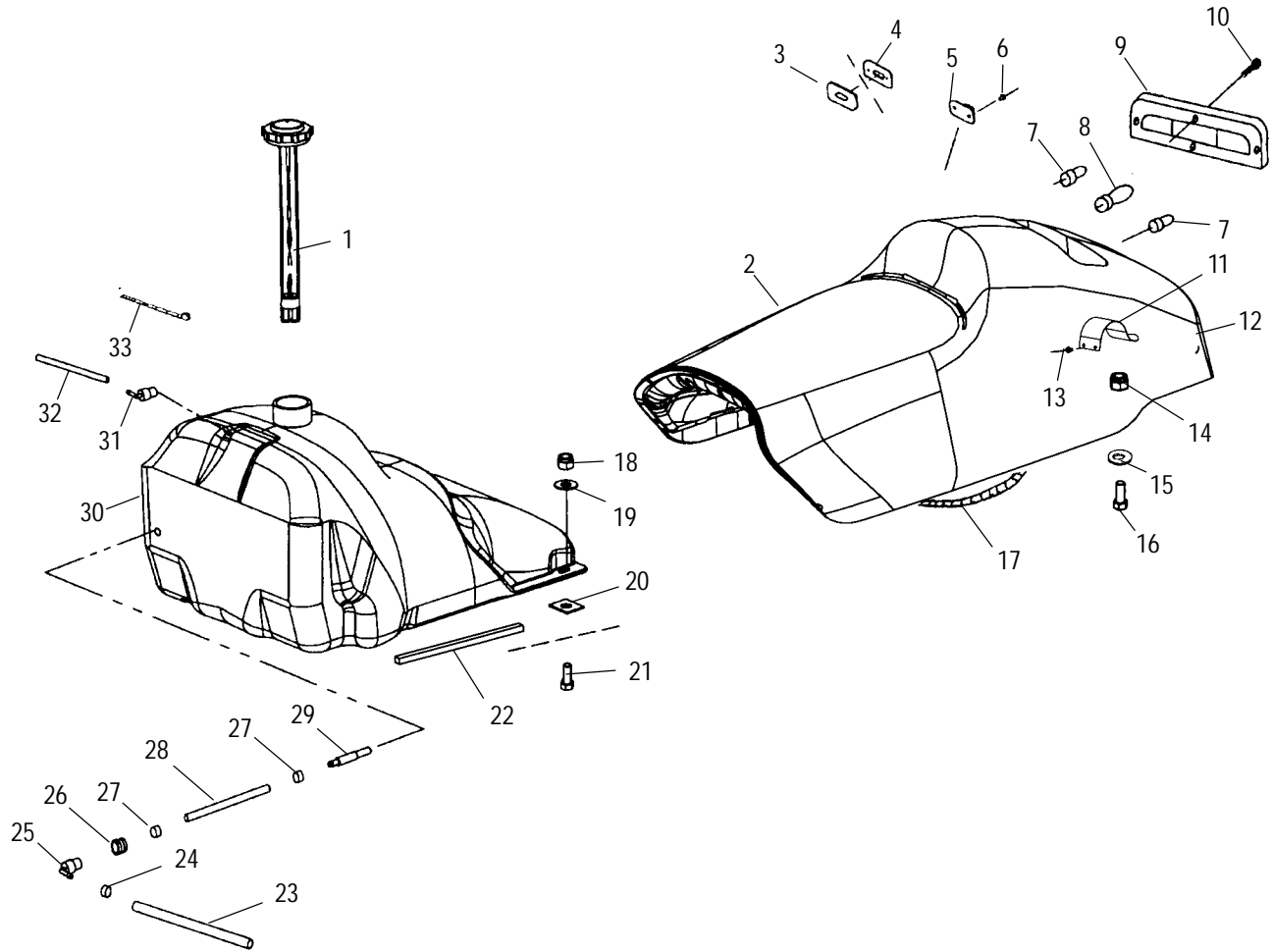
Parts Manual

A		H	
AIR BOX	B13	HOOD	A7-8
B		HOOD FOAM/FOIL	A10
BLOWER HOUSING & RECOIL STARTER ..	C4	M	
BRAKE	A12	MAGNETO	C8
C		N	
CARBURETOR	C5	NOSEPAN	A5-6
CHAINCASE	B4	O	
CHASSIS	A3	OIL PUMP	C7
CONSOLE	A11	P	
CRANKCASE	C1	PART NUMBER INDEX	C10-14
CYLINDER	C2	PISTON and CRANKSHAFT	C3
D		R	
DECALS	A9	RAIL MOUNTING (SUSPENSION)	B6
DRIVE CLUTCH	B10	REAR TORQUE ARM	B9
DRIVE TRAIN	B5	S	
DRIVEN CLUTCH	B11	SEAT and GAS TANK	A4
E		STEERING	B3
ENGINE MOUNTING	B12	STEERING - HANDLEBAR	B1-2
EXHAUST SYSTEM	B14	SUSPENSION	B7
F		T	
FRONT SUSPENSION and SKI	A13-14	TOOL KIT	C9
FRONT TORQUE ARM	B8		
FUEL PUMP	C6		

The illustrations used in this Parts Manual are for reference to replacement parts only. This manual is not to be used for assembly.

SEAT AND GAS TANK

SUPERSPORT S01NB5BS and SUPERSPORT S01NB5BSA



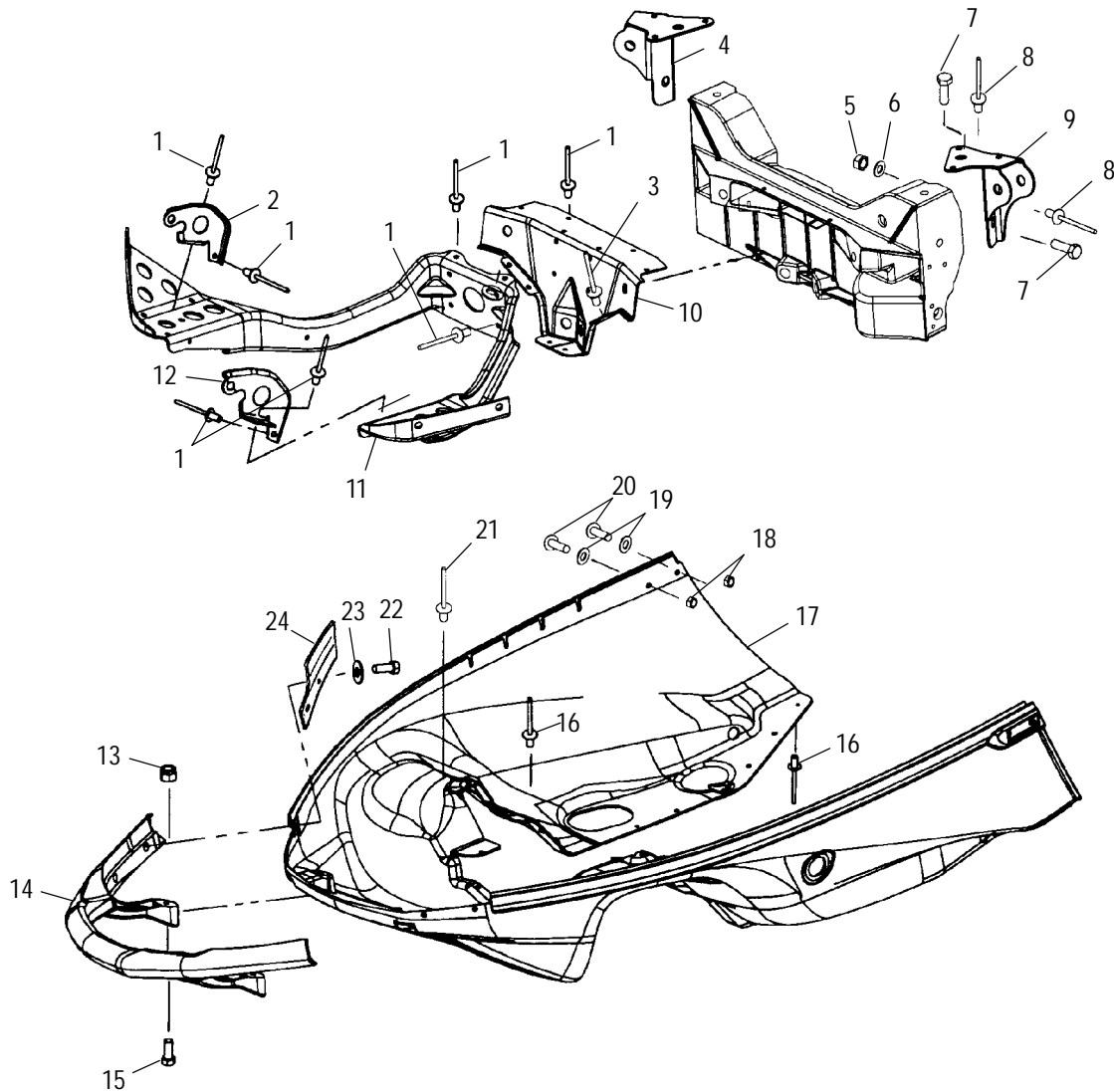
Part numbers may have changed since this microfiche was issued. To ensure that correct parts are received, refer to the Electronic Catalog, which is updated monthly.

Ref.	Part No.	Qty.	Description
1	1240066	1	Cap, Fuel w/Gauge
2	2682631	1	Asm., Seat Cushion (Incl. 2-12,17)(BS)
	2682632	1	Cover, Seat (BS)
	2682587	1	Asm., Seat Cushion (Incl. 2-12,17)(BSA)
	2682588	1	Cover, Seat (BSA)
3	7080550	2	Grommet, Relatch, Bottom
4	7080549	2	Grommet, Relatch, Top
5	7080548	2	Relatch w/Hole, Twist Lock
6	7621337	4	Rivet
7	4030024	2	Bulb, Taillight
8	4030045	1	Bulb, Brakelight
9	5430423	1	Lens
10	7511840	4	Screw
11	5243185	1	Retainer, Tool Pouch Clip
12	5433341	1	Housing, Taillight
13	7621472	2	Rivet
14	7547114	2	Nut, Weld
15	7558301	2	Washer, Flat
16	7512276	2	Screw

Ref.	Part No.	Qty.	Description
17	2460399	1	Harness, Taillight
18	7542122	2	Nut, Nylok
19	7555960	2	Washer, Flat
20	7670021	2	Nut, Speed
21	7512193	2	Bolt, Carriage
22	5810063	2	Cushion, Tank
	8360033	2	Tape, Foam
23	8350018-600	AR	Line, Fuel
24	7080307	4	Clamp, Hose
25	7052259	1	Fitting, 90 Degree
26	7052028	1	Grommet
27	7080402	2	Ring, Compression
28	8350019-600	AR	Line, Fuel
29	7052301	1	Pickup, Fuel w/Filter
30	2520173	1	Asm., Fuel Tank (Incl. 29-31)
31	7052095	1	Fitting, 90 Degree
32	8450061-600	AR	Line, Fuel
33	7080804	2	Cable Tie

NOSEPAN

SUPERSPORT S01NB5BS and SUPERSPORT S01NB5BSA



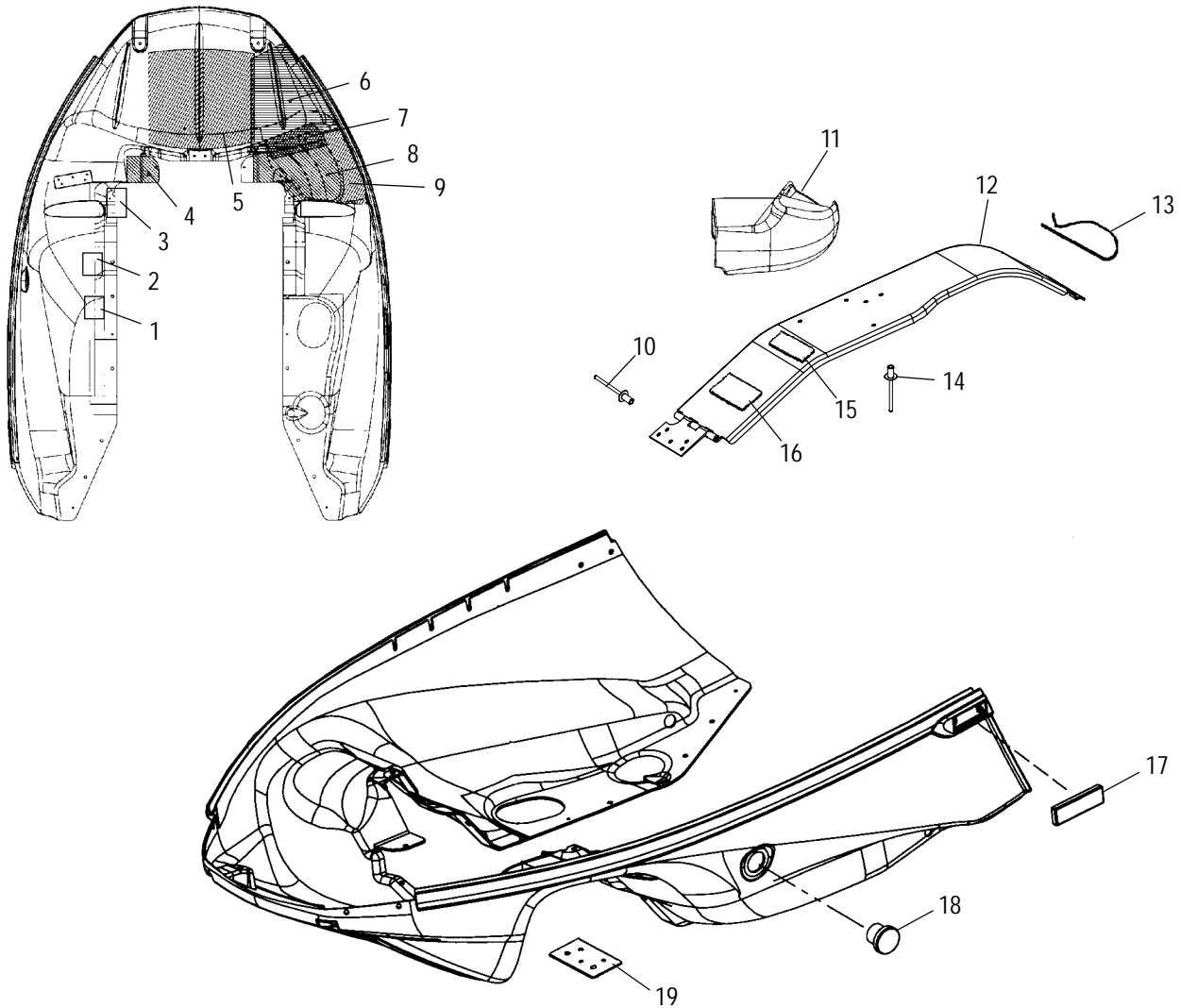
Part numbers may have changed since this microfiche was issued. To ensure that correct parts are received, refer to the Electronic Catalog, which is updated monthly.

Ref.	Part No.	Qty.	Description
1	7661637	14	Rivet
2	5243992-067	1	Hinge, Pivot, Lower, RH
3	7621472	8	Rivet
4	5243978	1	Mount, Shock, Upper, RH
5	7542451	4	Nut, Nylok
6	7556153	4	Washer
7	7515440	4	Screw
8	7661639	6	Rivet
9	5243977	1	Mount, Shock, Upper, LH
10	5244049-067	1	Bracket, Radius Rod Support
11	5244050	1	Brace, Pan, Lower
12	5243991-067	1	Hinge, Pivot, Lower, LH
13	7542153	2	Nut, Nylok

Ref.	Part No.	Qty.	Description
14	5433518-070	1	Bumper, Front
15	7512163	2	Bolt
16	7621467	17	Rivet
17	5433502-246 5433502-070	1 1	Nosepan (BS) Nosepan (BSA)
18	7542122	4	Nut, Nylok
19	7555827	4	Washer
20	7515166	4	Screw
21	7621479	8	Rivet
22	7517312	4	Screw
23	7552801	4	Washer, Spring Lock
24	5244888 5244889	1 1	Guide, Hood, LH Guide, Hood, RH

NOSEPAN

SUPERSPORT S01NB5BS and SUPERSPORT S01NB5BSA



Part numbers may have changed since this microfiche was issued. To ensure that correct parts are received, refer to the Electronic Catalog, which is updated monthly.

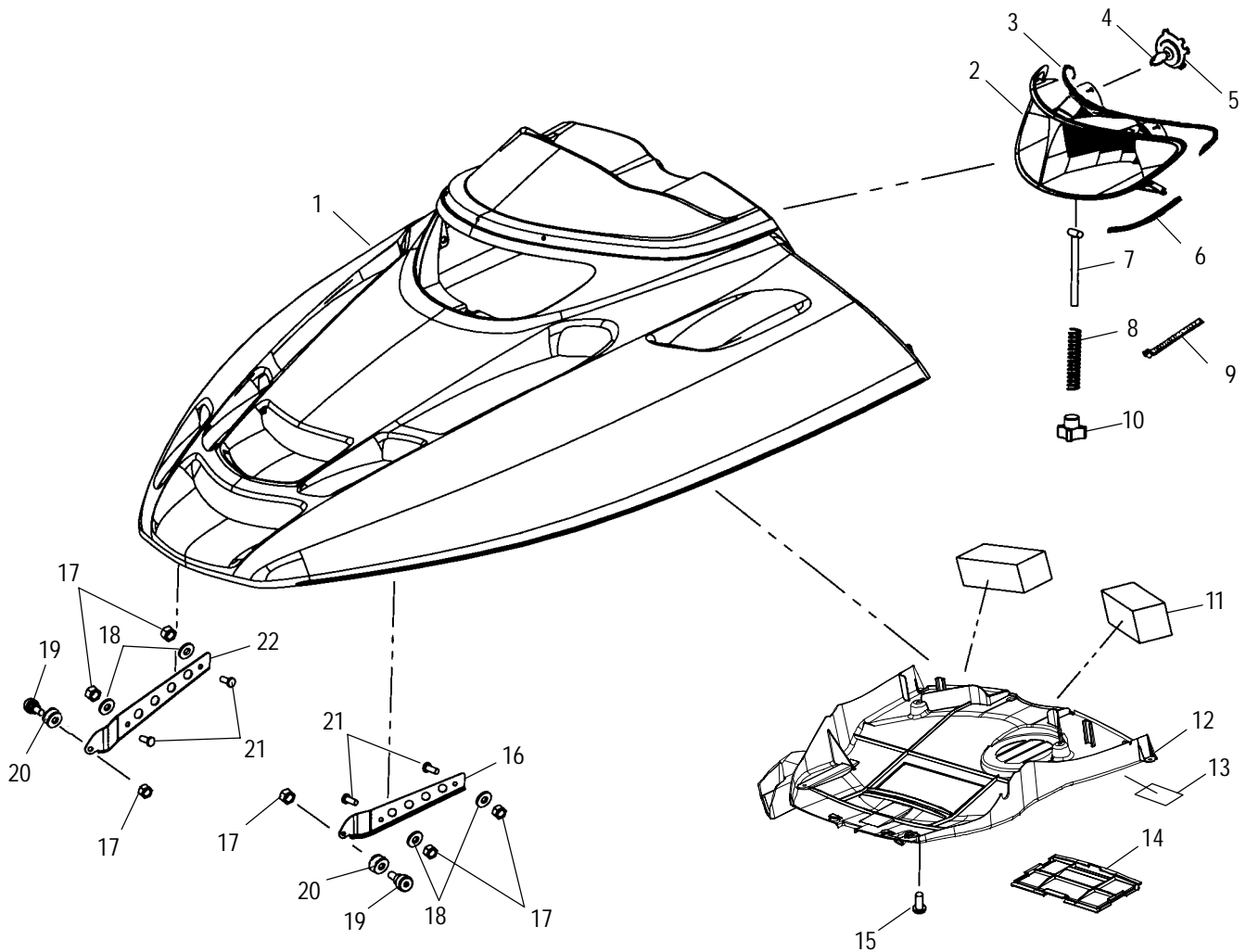
Ref.	Part No.	Qty.	Description
1	7670130	3	Clip, Speed, U-Type
2	7080963	1	J-Clip, Retainer
3	5811948	1	Foil
4	5812020	1	Tape, Foil
5	5811458	1	Tape, Foil
6	5812040	1	Foil, Nosepan, Front
7	5812068	1	Tape, Foil
8	5812039	1	Foil, Nosepan
9	5812067	1	Tape, Foil
10	7621402	5	Rivet

Ref.	Part No.	Qty.	Description
11	5433761	1	Duct, Engine Air Outlet
12	1013069	1	Guard, Clutch
13	7080698	1	Pin, Clutch Guard
14	7621485	3	Rivet
15	7079297	1	Decal - Engine and Clutch
16	7079198	1	Decal - Troubleshooting
17	2670134	2	Reflector, Amber
18	5433926	1	Plug, Hole, Oblong
19	5211722	1	Plate, Backer

7/00

HOOD

SUPERSPORT S01NB5BS and SUPERSPORT S01NB5BSA



Part numbers may have changed since this microfiche was issued. To ensure that correct parts are received, refer to the Electronic Catalog, which is updated monthly.

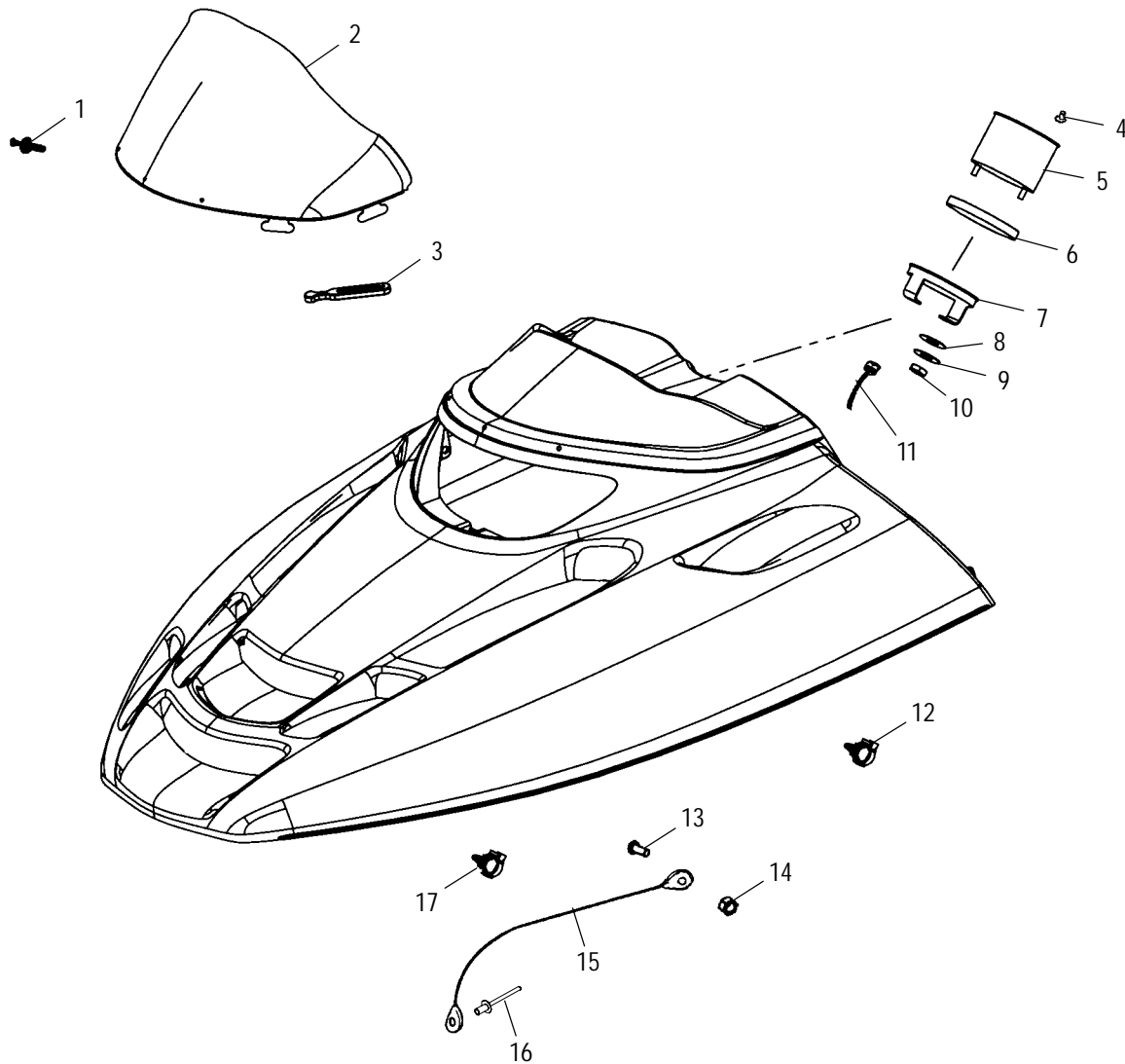
Ref.	Part No.	Qty.	Description
1	2632224-177 2632224-246	1 1	Asm., Hood (Incl. Foam and Foil)(BS) Asm., Hood (Incl. Foam and Foil)(BSA)
2	2410132	1	Asm. Headlamp (Incl. Bulbs)
3	5812175	1	Foam, Headlight Seal, Top
4	2870448	2	Bulb, Headlight
5	4032063	2	Retainer, Headlamp Bulb
6	5812174	1	Foam, Headlight Seal, Bottom
7	7517872	1	Bolt, Adjust Tee
8	7041954	1	Spring, Headlight Adjust
9	7080138	1	Cable Tie
10	7080887	1	Knob, Headlight Adjust

Ref.	Part No.	Qty.	Description
11	5811793	2	Foam, Prefilter
12	5433516	1	Plenum, Hood Intake
13	7079197	1	Decal - Suspension Set-Up
14	5433660	1	Cover, Headlight Access
15	7512068	10	Screw
16	5243567-067	1	Hinge, Upper, LH
17	7542122	6	Nut, Nylok
18	7558301	4	Washer, Flat
19	7512113	2	Bolt
20	5332403	2	Spacer
21	7512240	4	Bolt
22	5243568-067	1	Hinge, Upper, RH

6/00

HOOD

SUPERSPORT S01NB5BS and SUPERSPORT S01NB5BSA



Part numbers may have changed since this microfiche was issued. To ensure that correct parts are received, refer to the Electronic Catalog, which is updated monthly.

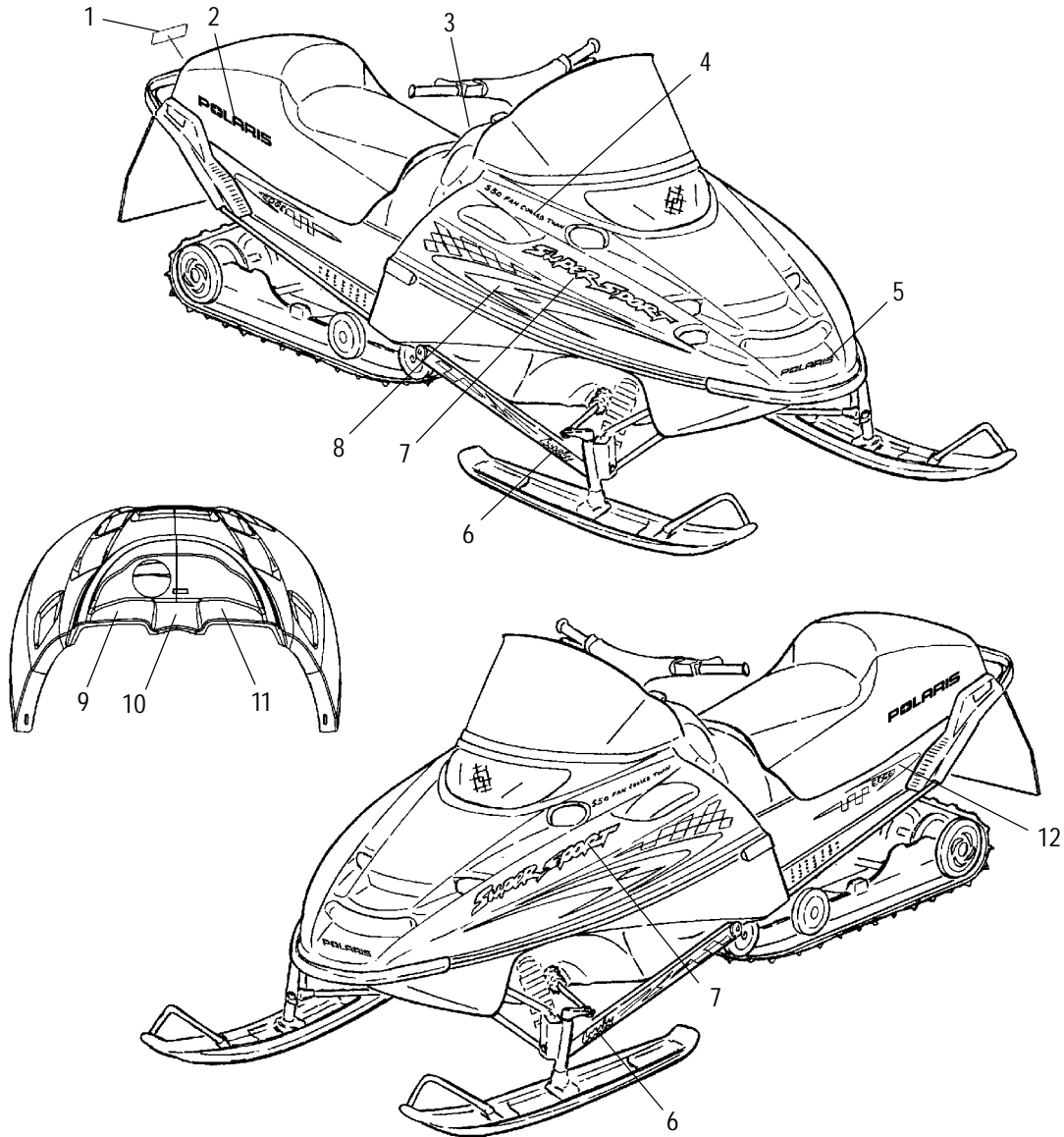
Ref.	Part No.	Qty.	Description
1	7621509	3	Rivet
2	5433517	1	Windshield, 15", Flared, Smoke
3	5410970	4	Retainer, Windshield
4	3280186	1	Knob, Trip Odometer
5	3280254 4030015	1 4	Asm., Speedometer Bulb, Replacement
6	3280209	1	Cushion, Rubber
7	3280210	1	Bracket, Speedometer/Tachometer
8	3280157	2	Washer, Flat

Ref.	Part No.	Qty.	Description
9	3280156	2	Washer, Split Lock
10	3280158	2	Nut
11	3280139	1	Cable, Speedometer
12	4020139	1	Clip, Rosebud
13	7512018	2	Screw
14	7541925	2	Nut, Nylok
15	7080521	2	Cable, Hood Retainer
16	7621467	2	Rivet
17	4020149	1	Clip, Rosebud

6/00

DECALS

SUPERSPORT S01NB5BS and SUPERSPORT S01NB5BSA

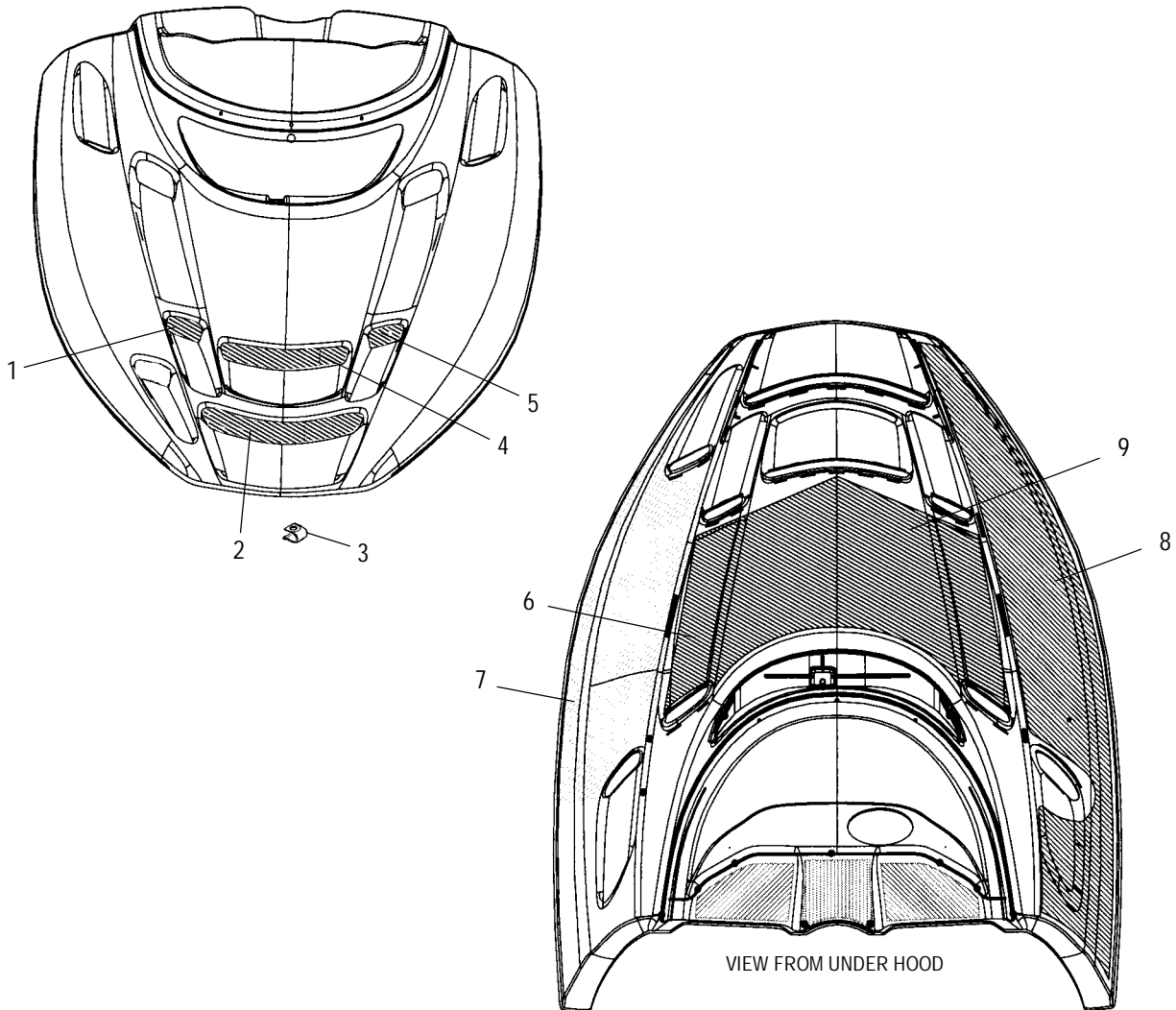


Part numbers may have changed since this microfiche was issued. To ensure that correct parts are received, refer to the Electronic Catalog, which is updated monthly.

Ref.	Part No.	Qty.	Description
	2201790	1	Kit - Hood Decals, '01 Supersport (Incl. 4-5,8-11)(BS)
	2201752	1	Kit - Hood Decals, '01 Supersport (Incl. 4-5,8-11)(BSA)
	2200891	1	Kit - Decal Application Solution (For Seat Decals)
1	7076360	1	Decal - Track/Seat, Eng/Fr, LH/RH
2	7078402	2	Decal - "POLARIS", Seat
3	7075438	1	Decal - Warning, "NO PASSENGER"
4	7078821	2	Decal - "550 FAN COOLED"
5	7078608	1	Decal - "POLARIS", Hood Center
6	7078817	1	Decal - "INDY", Trailing Arm, LH (BSA)
	7078818	1	Decal - "INDY", Trailing Arm, RH (BSA)
	7078829	1	Decal - "INDY", Trailing Arm, LH (BS)
	7078830	1	Decal - "INDY", Trailing Arm, RH (BS)

Ref.	Part No.	Qty.	Description
7	7078813	1	Decal - "SUPERSPORT", LH
	7078814	1	Decal - "SUPERSPORT", RH
8	7078815	1	Decal - Hood Side, LH (BSA)
	7078816	1	Decal - Hood Side, RH (BSA)
	7078827	1	Decal - Hood Side, LH (BS)
	7078828	1	Decal - Hood Side, RH (BS)
9	7078056	1	Decal - Warning, English
10	7078363	1	Decal - Caution, English/French
11	7078057	1	Decal - Warning, French
12	7078819	1	Decal - "EDGE", Tunnel, LH (BSA)
	7078820	1	Decal - "EDGE", Tunnel, RH (BSA)
	7078831	1	Decal - "EDGE", Tunnel, LH (BS)
	7078832	1	Decal - "EDGE", Tunnel, RH (BS)

HOOD FOAM/FOIL **SUPERSPORT S01NB5BS and SUPERSPORT S01NB5BSA**



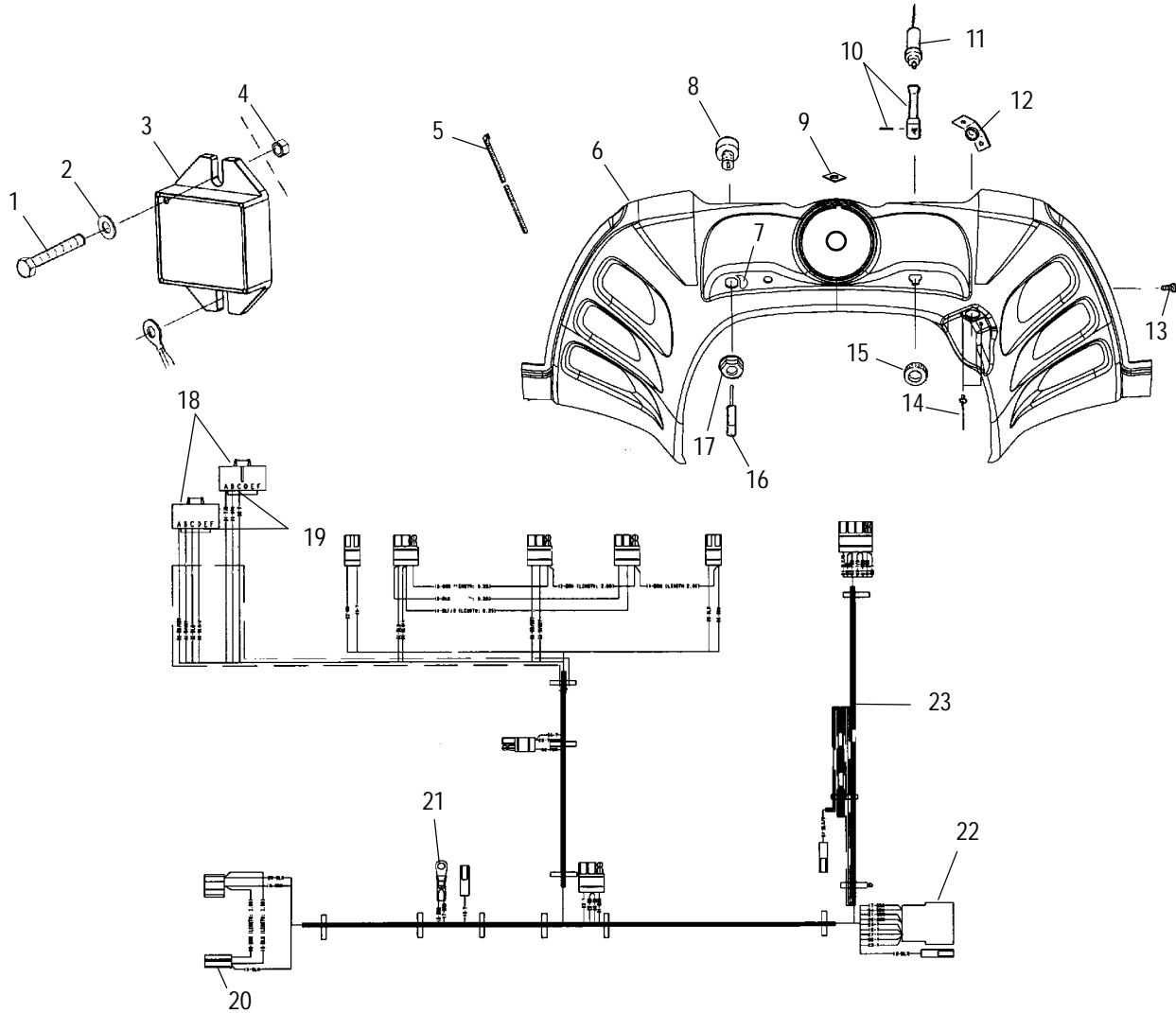
Part numbers may have changed since this microfiche was issued. To ensure that correct parts are received, refer to the Electronic Catalog, which is updated monthly.

Ref.	Part No.	Qty.	Description
1	5243465-067	1	Screen, Nostril Hood, RH
2	5243462-067	1	Screen, Louver Hood, Front
3	7670040	6	Fastener, U-Type Clip
4	5243463-067	1	Screen, Louver Hood, Rear
5	5243464-067	1	Screen, Nostril Hood, LH

Ref.	Part No.	Qty.	Description
6	5812107	1	Foil, Hood, Edge, RH
7	5812106	1	Foil, Hood, Edge, RH
8	5812008	1	Foam, Hood, LH
9	5812007	1	Foam, Hood, Center, Edge

6/00

CONSOLE **SUPERSPORT S01NB5BS and SUPERSPORT S01NB5BSA**



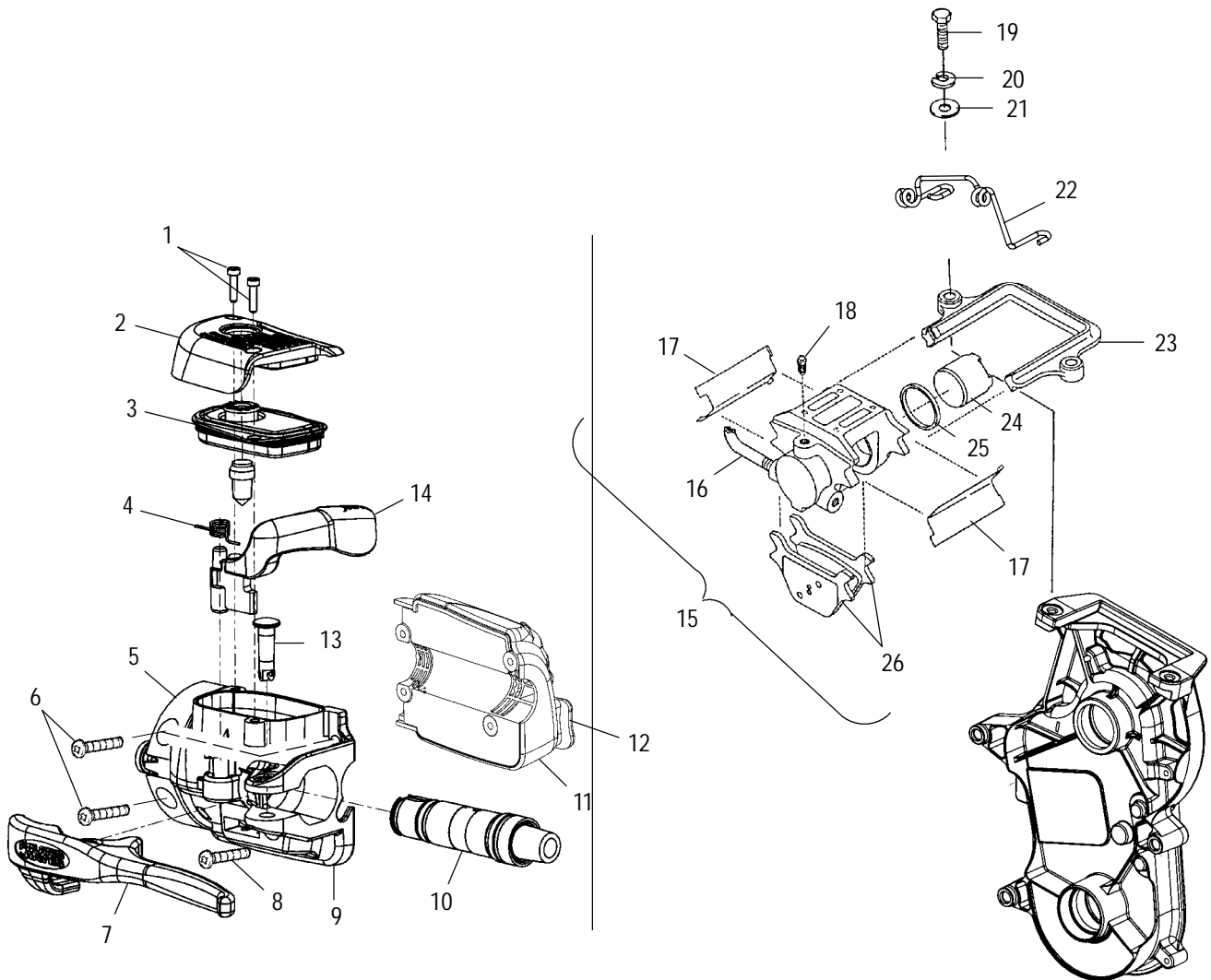
Part numbers may have changed since this microfiche was issued. To ensure that correct parts are received, refer to the Electronic Catalog, which is updated monthly.

Ref.	Part No.	Qty.	Description
1	7512031	2	Screw
2	7555746	2	Washer
3	4010301	1	Regulator
4	7541925	2	Nut, Nylok
5	7080138	1	Cable Tie
6	5433724	1	Console
7	7078955	1	Decal - Ignition, Console
8	2200358	1	Kit - Ignition Switch
9	7670082	2	Clip, Speed U-Type
10	5432943	1	Lever, Choke (Incl. Pin)
11	7080290	1	Cable, Choke Control (Incl. 10,15)
12	5243049	1	Guide, Recoil
13	7515199	2	Screw
14	7621330	2	Rivet

Ref.	Part No.	Qty.	Description
15	5432944	1	Nut, Choke
16	5410611	1	Cap w/Key NOTE: When ordering ignition key PN 5410611 be sure to specify if for an A,B,C,D, or E switch. Letter code will be labeled on under-side of switch body behind console. Key dot code found on key cap (i.e. one dot = A, two dots= B, etc.).
17	7547035	1	Nut, Ignition
18	4010193	2	Housing, Connector
19	4010192	7	Socket
20	4020063	1	Housing
21	4020092	1	Terminal, Ring
22	4020057	1	Housing
23	2460807	1	Harness, Main

BRAKE

SUPERSPORT S01NB5BS and SUPERSPORT S01NB5BSA

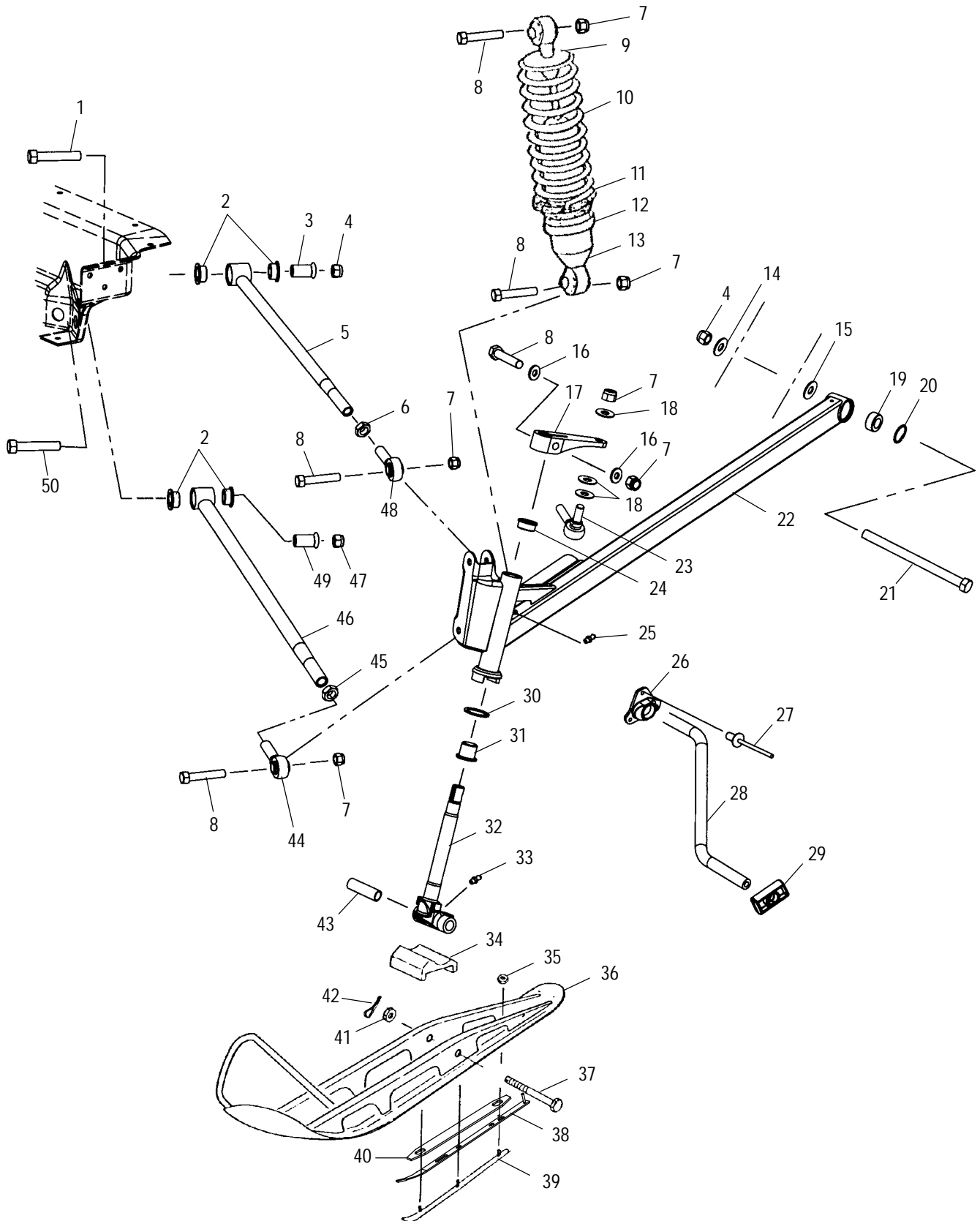


Part numbers may have changed since this microfiche was issued. To ensure that correct parts are received, refer to the Electronic Catalog, which is updated monthly.

Ref.	Part No.	Qty.	Description
1	2201254	1	Kit - Cover Screws
2	2201255	1	Kit - Cover Asm. (Incl. 1,3)
3	-----	1	Gasket
4	2201250	1	Kit - Parking Lever Spring
5	2050087	1	Asm., Master Cylinder (Incl. 2,4,7,9,10,13)
6	7517441	3	Screw
7	2201253	1	Kit - Lever and Pivot Pin
8	7517566	1	Screw
9	2201249 4010157	1	Kit - Clamp Body/Reservoir Switch, Brake Light
10	2201248	1	Kit - Cartridge Asm.
11	2010167	1	Asm., Control, LH
12	5433291	1	Button, Switch, HI/LO, LH Control
13	2201252	1	Kit - Pivot Pin

Ref.	Part No.	Qty.	Description
14	2201251	1	Kit - Parking Lever and Spring (Incl. 4)
15	1910350	1	Asm., Brake Caliper (Incl. 24,25,26)
16	1910417	1	Line, Brake
17	2200467	1	Kit - Clip Spring (Qty. 2)
18	1930735	1	Inlet
19	7515521	2	Bolt
20	7552603	2	Washer, Spring Lock
21	7555801	2	Washer, Wrought
22	5244413	1	Guide, Rope
23	1930733	1	Bracket, Caliper
24	1930734	1	Piston and Seal (Incl. 25)
25	2200466	1	Kit - Seal
26	2201429	1	Kit - Heavy Duty Brake Pad, Type 81, Small (Incl. 17)

FRONT SUSPENSION and SKI **SUPERSPORT S01NB5BS and SUPERSPORT S01NB5BSA**



FRONT SUSPENSION and SKI

SUPERSPORT S01NB5BS and SUPERSPORT S01NB5BSA

Part numbers may have changed since this microfiche was issued. To ensure that correct parts are received, refer to the Electronic Catalog, which is updated monthly.

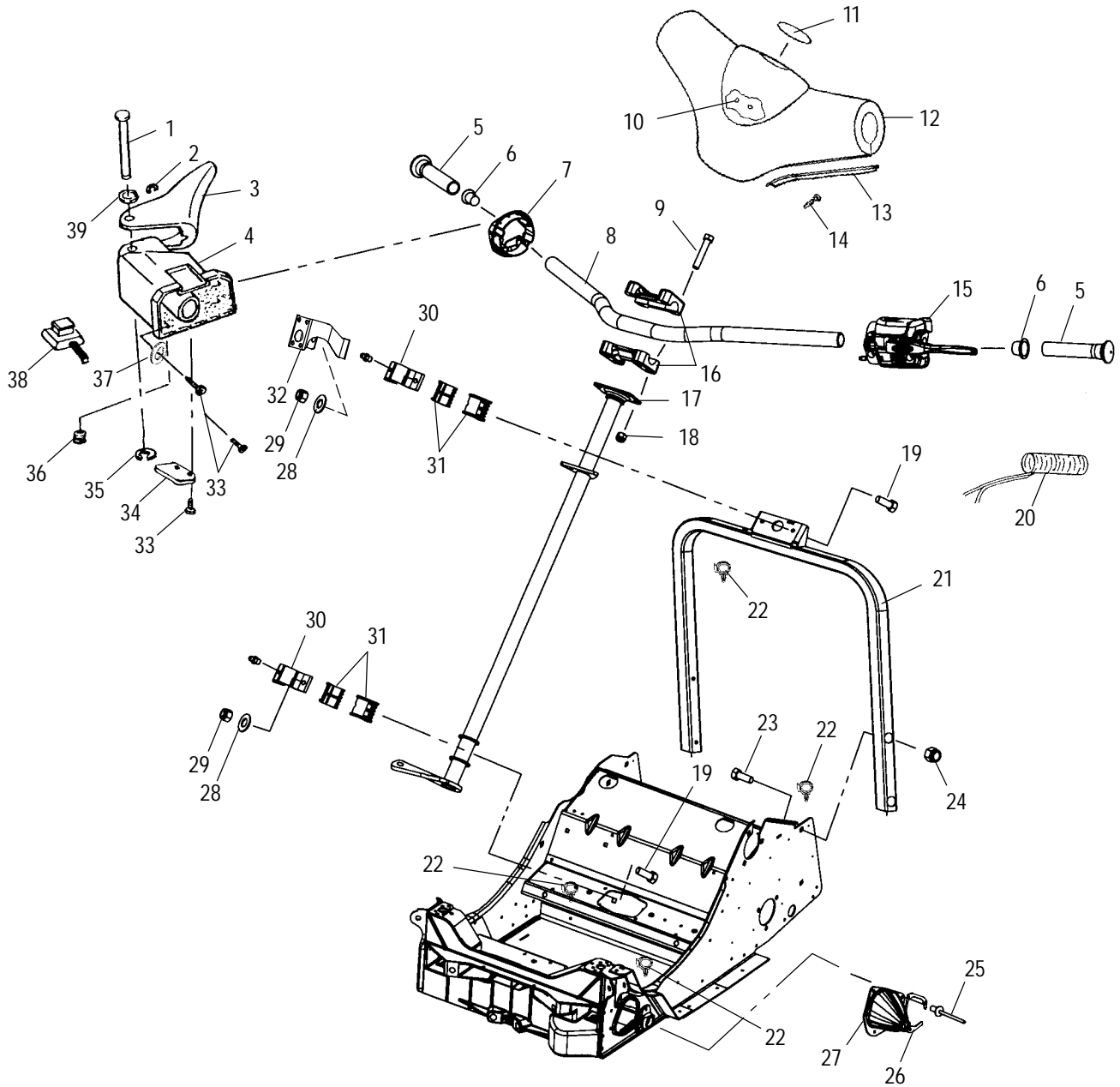
Ref.	Part No.	Qty.	Description
1	7512597	2	Bolt
2	5434036	8	Bushing, Pivot, Inner
3	5132779	2	Bushing, Shoulder
4	7547066	8	Nut, Nylok
5	1820679-067	2	Rod, Radius, Upper
6	7542520	2	Nut, Jam
7	7542439	12	Nut, Nylok
8	7517583	10	Screw
9	5630580	2	Retainer, Spring, Slotted
10	7041551-067	2	Spring, Compression
11	5431734	2	Ring, Spring Preload
12	1500063	2	Retainer, Threaded
13	7041932	2	Shock
14	7555820	2	Washer, Flat
15	5132364	2	Cup, Trailing Arm Mount
16	7555832	4	Washer
17	5132728	2	Arm, Steering
18	7555797	4	Washer, Flat
19	7061042	2	Bearing, Spherical
20	7710437	2	Ring, Retaining
21	7512099	2	Screw
22	1820962-067	1	Asm., Trailing Arm, LH (Incl. 19,20)
	1820963-067	1	Asm., Trailing Arm, RH (Incl. 19,20)
23	-----	2	Rod End (See Steering Pg B3, Ref 1)
24	3573909	2	Bushing
25	7080433	2	Fitting, Lubrication
26	5433234	2	Bushing, Torsion Bar

Ref.	Part No.	Qty.	Description
27	7621477	6	Rivet
28	5244415-067	1	Bar, Torsion
29	5433884	2	Slide, Torsion Bar
30	7556509	2	Bushing
31	3574208	2	Bushing, Flanged
32	6230160-067	2	Shaft, Spindle
33	7080306	2	Fitting, Lubrication
34	5411083	2	Stop, Rubber
35	7542324	6	Nut, Nylok
36	1820430-067	2	Ski
37	7515462	2	Screw
38	1011829-067	2	Plate, Skag
	2870976	1	Kit - Carbide, 3", Easy Steer (Incl. Skag and Plate)
39	1820318-067	2	Skag
40	5245145-067	2	Shim, Skag Plate
41	7542438	2	Nut
42	7661209	2	Pin, Cotter
43	5010158	2	Bushing
44	7061060	2	Rod End
45	7542711	2	Nut
46	1820677-067	2	Rod, Radius, Lower
47	7542703	2	Nut, FLEXLOC
48	7061061	2	Rod End
49	5132780	2	Bushing, Shoulder
50	7512684	2	Bolt

7/00

STEERING - HANDLEBAR

SUPERSPORT S01NB5BS and SUPERSPORT S01NB5BSA



STEERING - HANDLEBAR

SUPERSPORT S01NB5BS and SUPERSPORT S01NB5BSA

Part numbers may have changed since this microfiche was issued. To ensure that correct parts are received, refer to the Electronic Catalog, which is updated monthly.

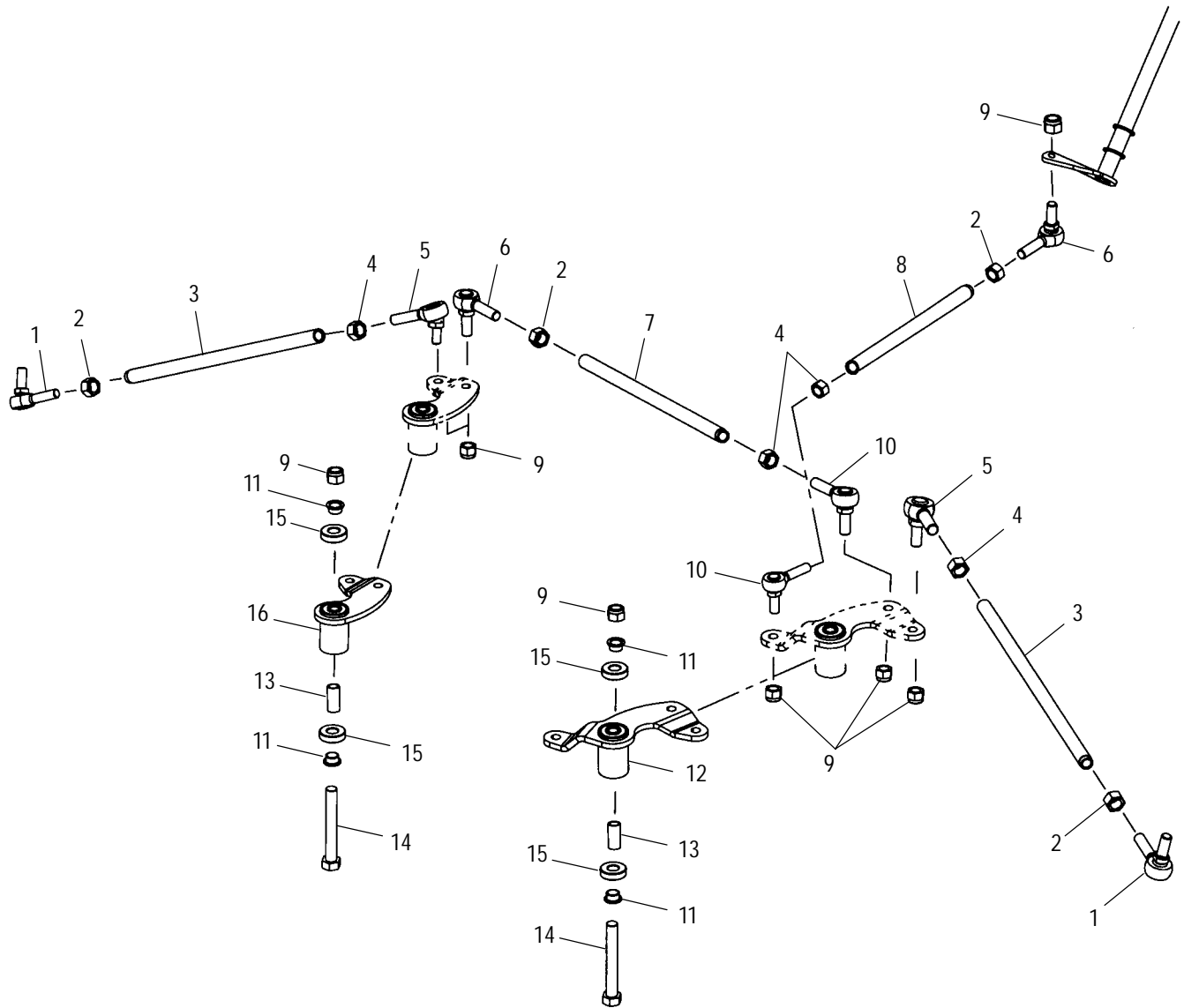
Ref.	Part No.	Qty.	Description
1	7661624	1	Pin, Retaining
2	7710503	1	Ring, Retaining
3	5432970 2010171	1 1	Lever, Throttle Lever w/Heater
4	5431592	1	Block, Throttle/Brake
5	5432634	2	Grip, Handlebar
6	5431096	2	Plug, Overflow
7	5433345	1	Adaptor, Block
8	5243355-067	1	Handlebar
9	7517238	4	Screw
10	7670106	2	Nut, Push-On
11	5433754	1	Emblem, Star
12	5433159	1	Cover, Handlebar
13	5433160	2	Slide, Handlebar Cover
14	4010287	2	Clip, Dart
15	-----	1	Asm., Control, LH (See Brake Pg. A12, Ref. 11)
16	5630187-067	2	Block, Handlebar
17	1820965-067	1	Post, Steering
18	7542122	4	Nut, Nylok
19	7517579	4	Bolt, Carriage
20	2460677	2	Heater, Grip, Lo/Med/Hi

Ref.	Part No.	Qty.	Description
21	1013068-067	1	Hoop, Steering
22	4020139	4	Clip, Rosebud
23	7517428	4	Bolt, Carriage
24	7542343	4	Nut
25	7661637	6	Rivet
26	5244470	2	Plate, Tie Rod Boot
27	5433532 5433533	1 1	Boot, Tie Rod, LH Boot, Tie Rod, RH
28	7558402	4	Washer, Flat
29	7542324	4	Nut, Nylok
30	5131841 7080424	2 2	Bracket, Steering Post Fitting, Lubrication
31	5432785	4	Bushing
32	5244829	1	Bracket, Console Support
33	7511848	8	Screw
34	5432261	1	Holder, Wire
35	7710401	1	Ring, Retaining
36	7512465	1	Screw, Set
37	7555727	1	Washer
38	4110106	1	Switch, Auxiliary Shut-Off
39	7555730	2	Washer

5/00

STEERING

SUPERSPORT S01NB5BS and SUPERSPORT S01NB5BSA



Part numbers may have changed since this microfiche was issued. To ensure that correct parts are received, refer to the Electronic Catalog, which is updated monthly.

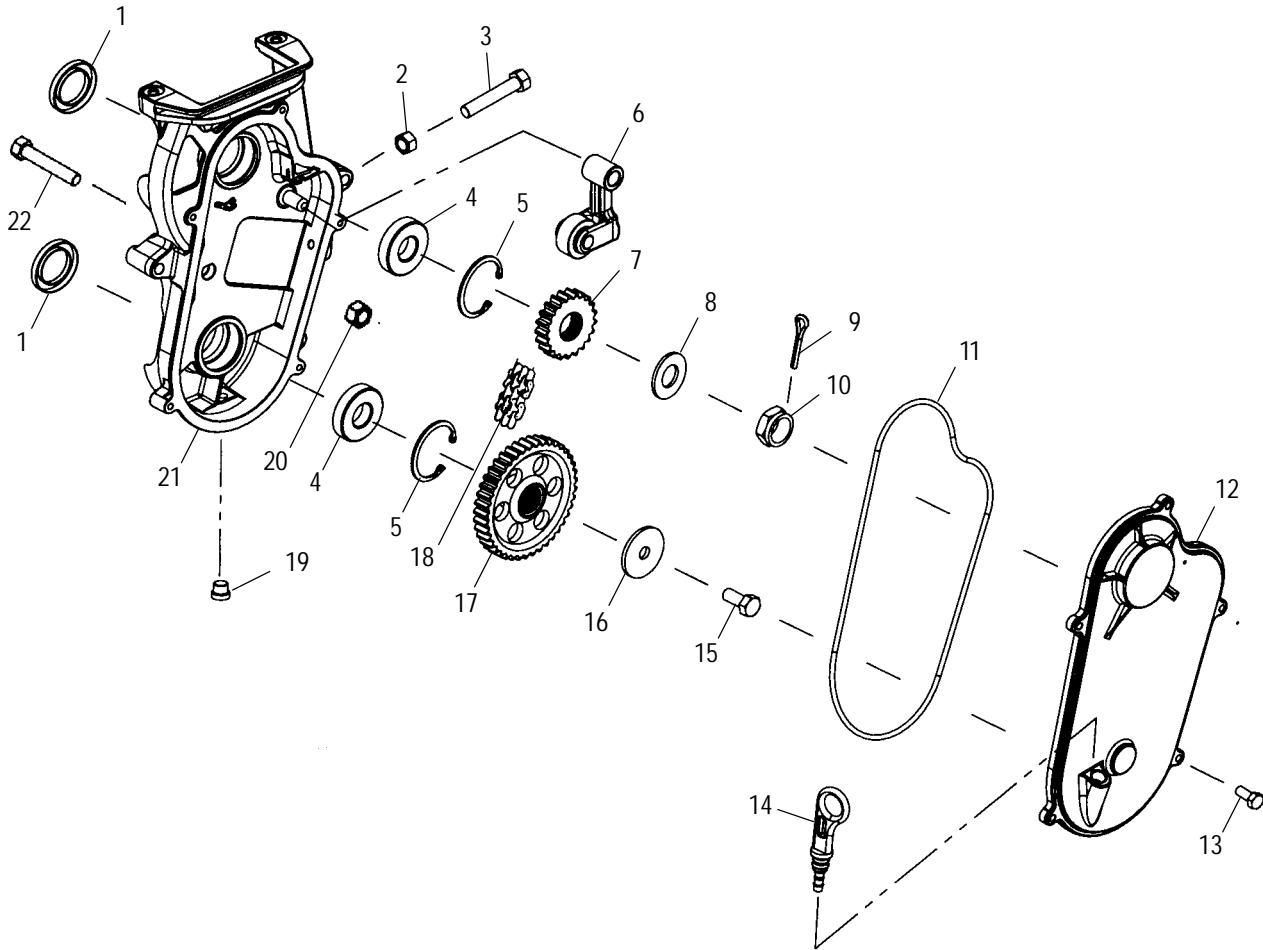
Ref.	Part No.	Qty.	Description
1	7061057	2	Rod End, RH
2	7542401	4	Nut
3	5333949-067	2	Tie Rod
4	7542424	4	Nut, LH
5	7061055	1	Rod End, LH
6	7061076	2	Rod End, RH
7	5333772	1	Rod, Steering Rack
8	5333773-067	1	Rod, Draglink

Ref.	Part No.	Qty.	Description
9	7542439	8	Nut, Nylok
10	7061075	2	Rod End, LH
11	5132106	4	Bushing, Reducer
12	1820957	1	Asm., Pitman Arm (Incl. 11,13,15)
13	5132495	2	Spacer, Tube
14	7512435	2	Screw
15	3514320	4	Bearing, Ball
16	1820959	1	Asm., Idler Arm (Incl. 11,13,15)

6/00

CHAINCASE

SUPERSPORT S01NB5BS and SUPERSPORT S01NB5BSA

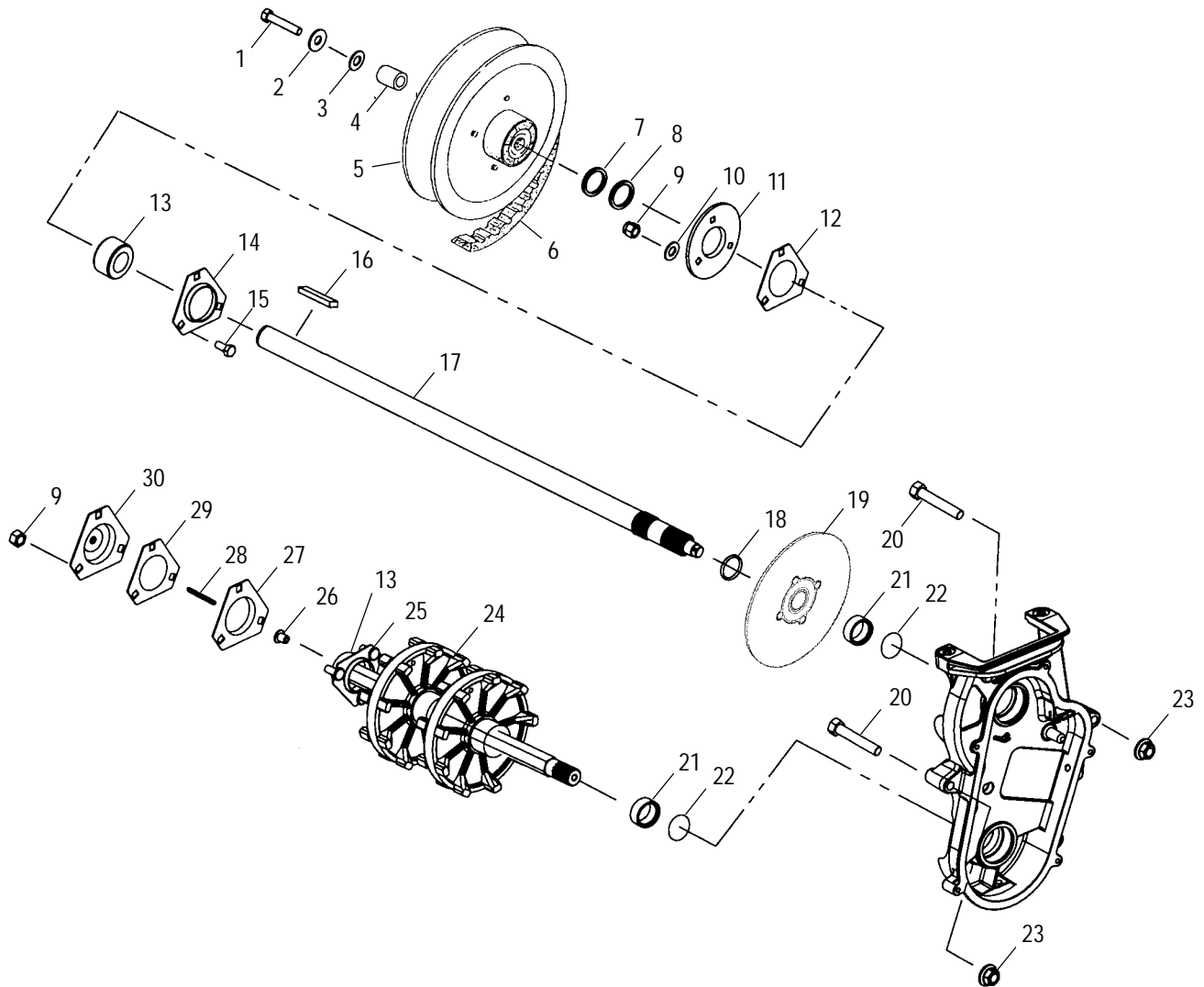


Part numbers may have changed since this microfiche was issued. To ensure that correct parts are received, refer to the Electronic Catalog, which is updated monthly.

Ref.	Part No.	Qty.	Description
1	3610030	2	Seal, Oil
2	5132237	1	Nut
3	7512470	1	Screw
4	3514309	2	Bearing, Ball
5	7718406	2	Ring, Retaining
6	1332213	1	Asm., Tightener
	3553002	1	Bearing, Chaincase Idler
	5630123	1	Wheel, Idler
	7558702	2	Washer, Thrust
	7662210	1	Pin, Chain Tightener
7	3221095	1	Sprocket, 19T, 3/4W
8	7571620	1	Washer, Spring
9	7661401	1	Pin, Cotter
10	7542811	1	Nut, FLEXLOC

Ref.	Part No.	Qty.	Description
11	5411497	1	Gasket, Chaincase
12	5132368	1	Cover, Chaincase
13	7517675	5	Screw
14	1332223	1	Dipstick
15	7515350	1	Screw
16	7571618	1	Washer, Spring
17	3222108	1	Sprocket, 39T, 3/4W
18	3221110	1	Chain, 72P, 3/4W
19	7052115	1	Plug
20	7542451	1	Nut, Nylok
21	5132773	1	Chaincase
22	7515477	1	Screw

DRIVE TRAIN **SUPERSPORT S01NB5BS and SUPERSPORT S01NB5BSA**

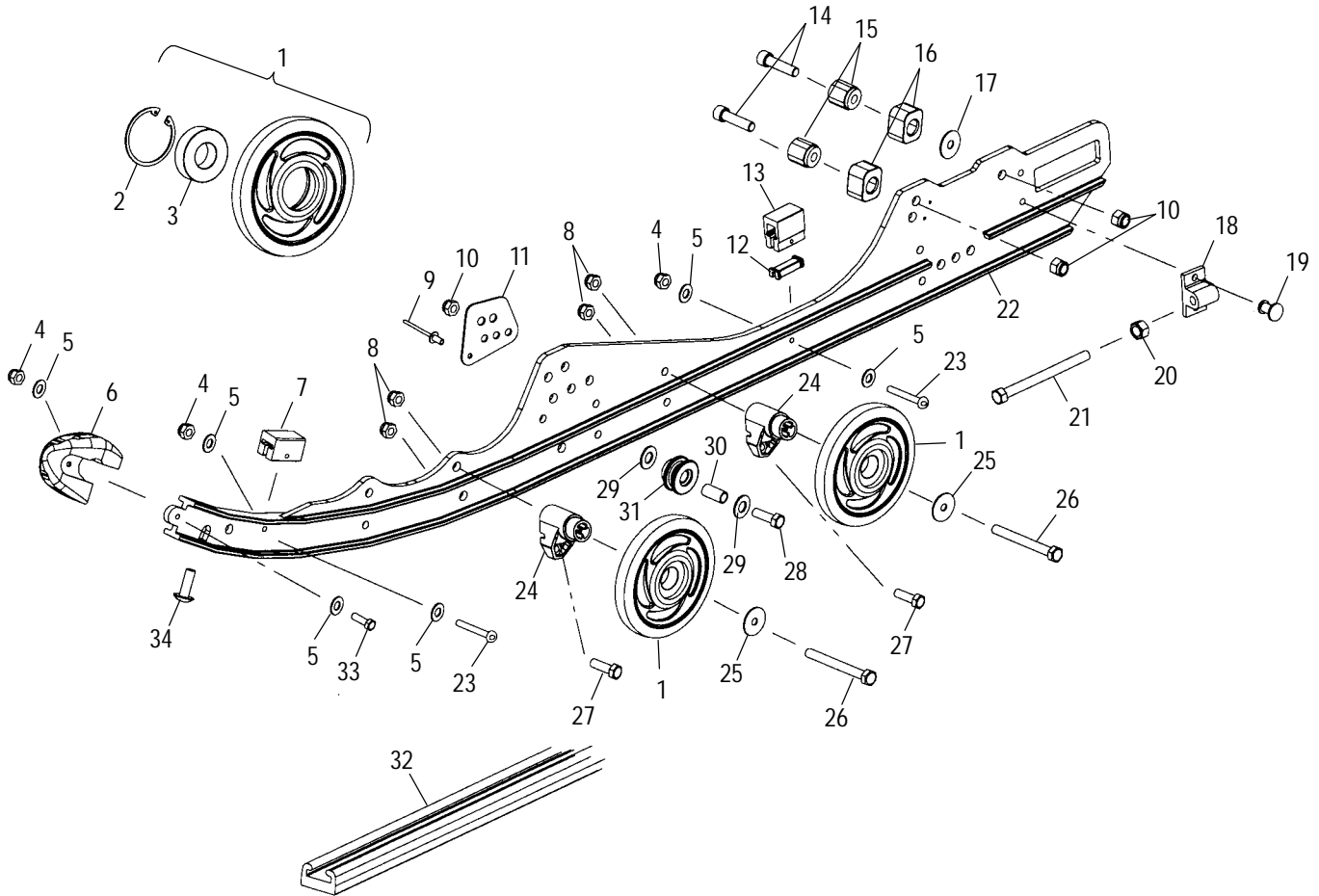


Part numbers may have changed since this microfiche was issued. To ensure that correct parts are received, refer to the Electronic Catalog, which is updated monthly.

Ref.	Part No.	Qty.	Description
1	7515369	1	Bolt
2	7555701	1	Washer, Flat
3	7555734	AR	Washer, Flat
4	5020291	1	Spacer, Input Shaft
5	-----	1	Asm., Driven Clutch, R8 (See Driven Clutch Pg. B11, Ref. 9)
6	3211078	1	Belt, Drive
7	7555864	AR	Washer
8	7556509	AR	Bushing
9	7542324	6	Nut, Nylok
10	7558402	3	Washer, Flat
11	5241359	1	Flangette w/Grease Zerk
12	5811095	1	Gasket, Jackshaft
13	3514525	2	Bearing
14	5222751	1	Flangette
15	7512377	3	Bolt, Carriage

Ref.	Part No.	Qty.	Description
16	7721116	1	Key
17	1332220	1	Asm., Jackshaft (Incl. 13,18)
18	7710422	1	Ring, Retaining
19	1910403	1	Disc, Brake
20	7515428	3	Bolt, Carriage
21	5020588	2	Sleeve, Seal
22	5410613	2	O-Ring
23	7542423	3	Nut
24	1590311	1	Asm., Drive Shaft (Incl. 13,25,26)
25	1012945	1	Asm., Flangette w/Screws
26	3280019	1	Bushing, Speedometer, Metal
27	5243529	1	Flangette
28	3280017	1	Key, Speedometer, Square
29	5830012	1	Gasket, Drive Adaptor
30	3280116	1	Adaptor, Drive w/Zerk

RAIL MOUNTING (SUSPENSION) SUPERSPORT S01NB5BS and SUPERSPORT S01NB5BSA



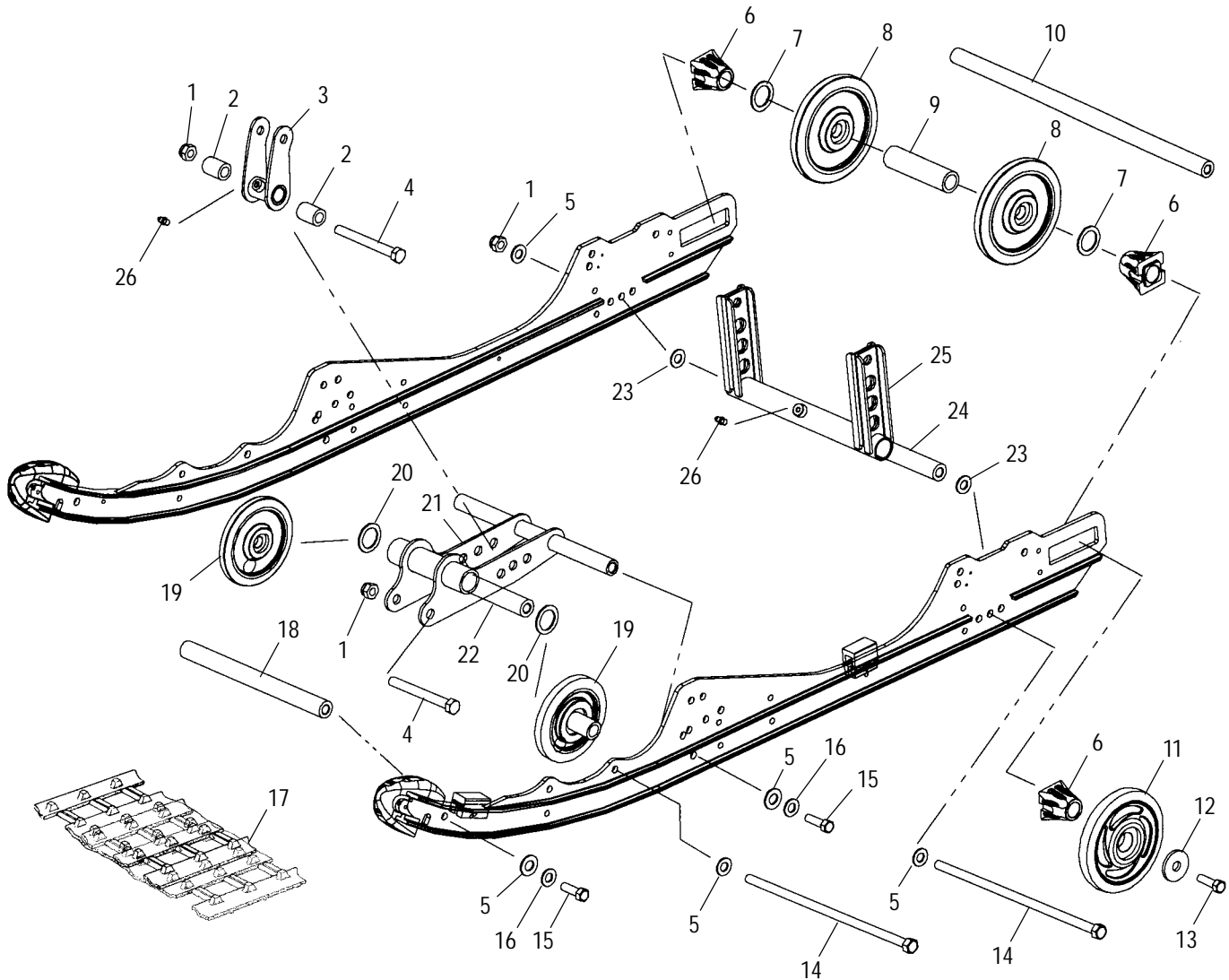
Part numbers may have changed since this microfiche was issued. To ensure that correct parts are received, refer to the Electronic Catalog, which is updated monthly.

Ref.	Part No.	Qty.	Description
1	1590275-293	4	Asm., Scrolled Wheel (Incl. 2,3)
2	7718407	4	Ring, Retaining (1 per Wheel)
3	3514303	4	Bearing (1 per Wheel)
4	7541925	6	Nut, Nylok
5	7555783	12	Washer, Flat
6	5433735	2	Cap, Rail Tip
7	5521499	2	Bumper, Front
8	7542324	8	Nut, Nylok
9	7661845	2	Rivet
10	7542439	6	Nut, Nylok
11	5244677	2	Bracket, Rail Reinforcement
12	5432946	2	Liner, Bumper
13	5521498	2	Bumper, Rear
14	7515537	4	Screw
15	5131113	4	Mount, Bumper
16	5410925	4	Bumper, Pivot Arm
17	5244371	2	Spacer
18	5132444	2	Block, Idler Bolt Adjusting

Ref.	Part No.	Qty.	Description
19	7621501	4	Rivet
20	7547156	2	Nut, Jam
21	7517773	2	Screw
22	1541480	1	Asm., Rail, LH (Incl. 6,7,13,16,18)
	1541481	1	Asm., Rail, RH (Incl. 6,7,13,16,18)
23	7510504	4	Screw
24	5631065	4	Block, Wheel Mount
25	7571618	4	Washer, Spring
26	7515346	4	Screw
27	7515317	4	Screw
28	7515438	2	Screw
29	7555983	4	Washer
30	5333948	2	Spacer
31	5433959	2	Roller, Spring
32	5521528	2	Hi-Fax
33	7511930	2	Bolt
34	7515199	2	Screw

SUSPENSION

SUPERSPORT S01NB5BS and SUPERSPORT S01NB5BSA

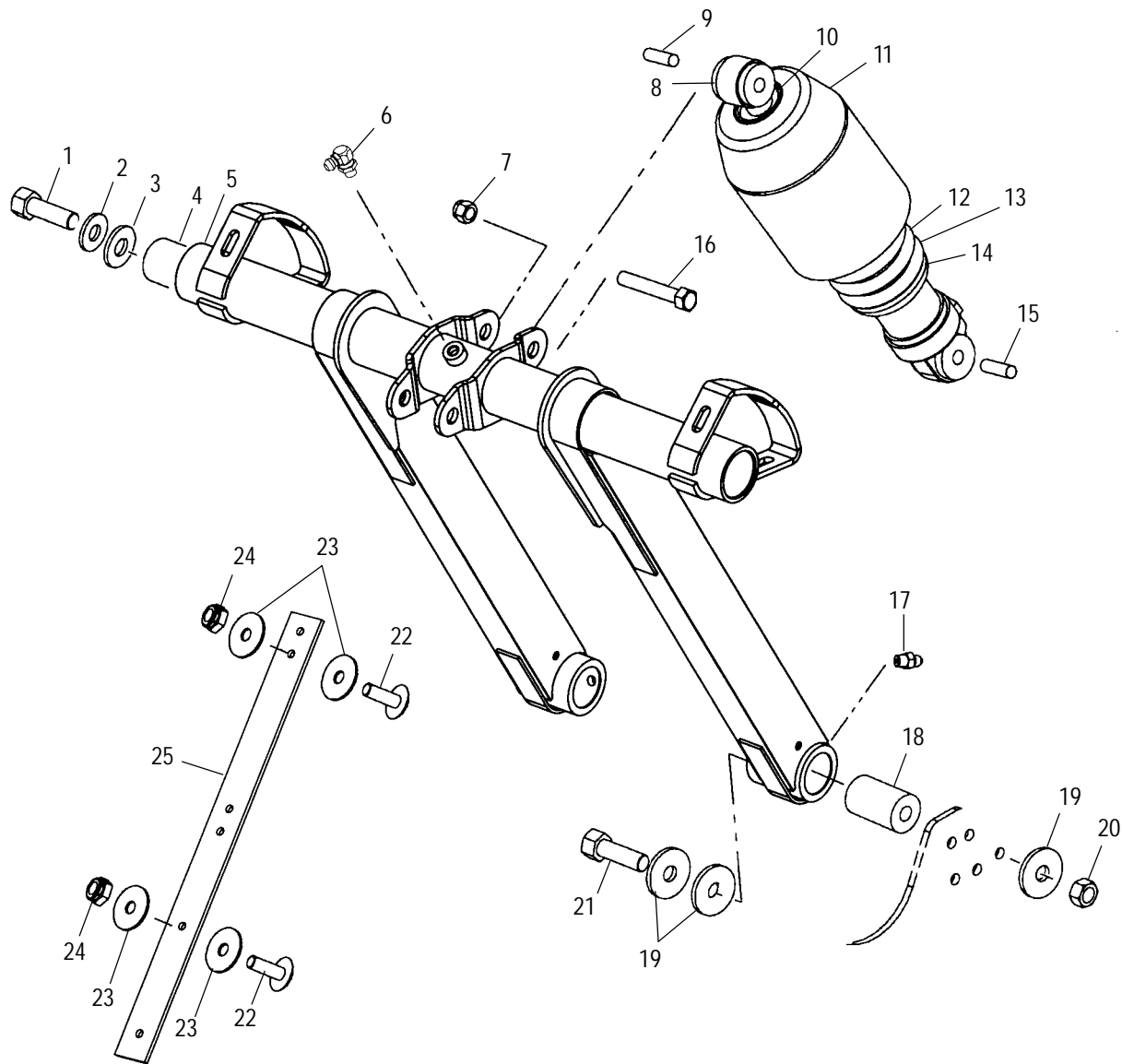


Part numbers may have changed since this microfiche was issued. To ensure that correct parts are received, refer to the Electronic Catalog, which is updated monthly.

Ref.	Part No.	Qty.	Description
1	7542439	4	Nut, Nylok
2	5131940	2	Bushing
3	1541477-067	1	Arm, Shock Pivot
4	7515417	2	Screw
5	7555806	4	Washer, Flat
6	5432535	4	Spacer, Idler
7	7555918	1	Bushing
8	1594087	2	Wheel
9	5333285	1	Spacer, Idler, Long
10	5020744	1	Shaft, Idler
11	1590303-293	2	Asm., Idler Wheel
	7710444	2	Ring, Retaining
	3514012	2	Bearing
12	7556130	2	Washer
13	7517731	2	Bolt

Ref.	Part No.	Qty.	Description
14	7517353	2	Screw
15	7517247	4	Screw
16	7552603	4	Washer, Spring Lock
17	5411593	1	Track
	5241473	48	Clip, Slide
	5241474	48	Clip, Guide
18	5020723	1	Shaft, Pivot Arm
19	1541485	2	Asm., Wheel
20	7556301	2	Bushing
21	1541463-067	1	Mount, Shock
22	5132490	1	Shaft
23	7555893	2	Washer, Flat
24	5333404	1	Shaft
25	1541478-067	1	Arm, Pivot, Rear
26	7080424	2	Fitting, Lubrication

FRONT TORQUE ARM **SUPERSPORT S01NB5BS and SUPERSPORT S01NB5BSA**

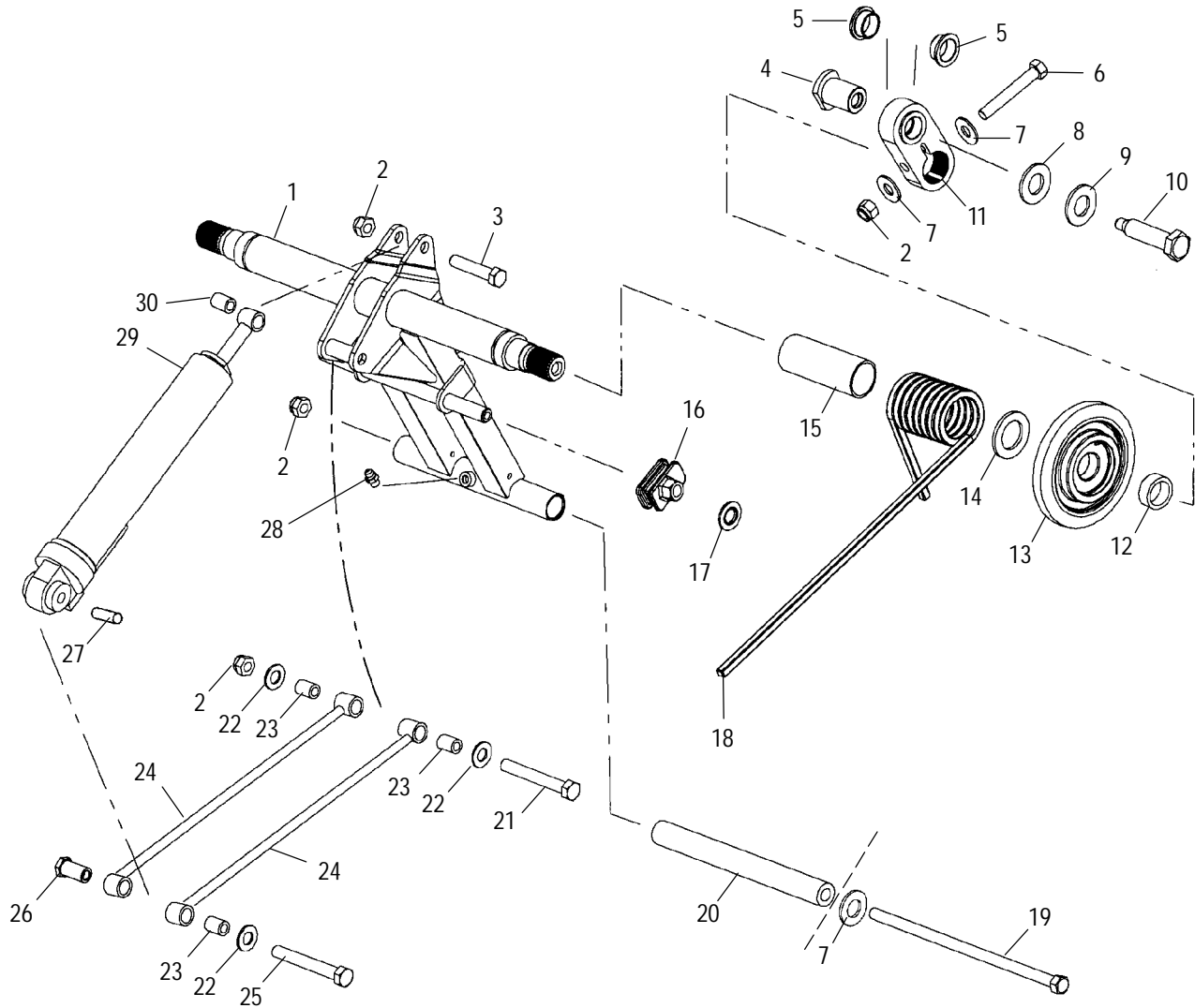


Part numbers may have changed since this microfiche was issued. To ensure that correct parts are received, refer to the Electronic Catalog, which is updated monthly.

Ref.	Part No.	Qty.	Description
1	7517435	2	Screw
2	7552603	2	Washer, Spring Lock
3	7555893	2	Washer, Flat
4	5132067	1	Shaft
5	1541532-067	1	Arm, Torque, Front
6	7080510	1	Fitting, 90 Degree
7	7542439	2	Nut, Nylok
8	7041919	1	Shock, Front Track
9	5333905	1	Sleeve
10	5630580	1	Retainer, Slotted Spring
11	5430671	1	Shield, Spring
12	7041253-067	1	Spring, Compression
13	5245067	1	Retainer, Spring

Ref.	Part No.	Qty.	Description
14	5210953	1	Retainer, Spring
15	5333906	1	Sleeve
16	7515415	1	Screw
17	7080424	2	Fitting, Lubrication
18	5132387	2	Shaft
19	7556156	6	Washer
20	7547066	2	Nut, Nylok
21	7512597	2	Screw
22	7517313	4	Screw
23	7555959	8	Washer, Flat
24	7542344	4	Nut, Nylok
25	5411971	2	Strap, Limiter

REAR TORQUE ARM **SUPERSPORT S01NB5BS and SUPERSPORT S01NB5BSA**



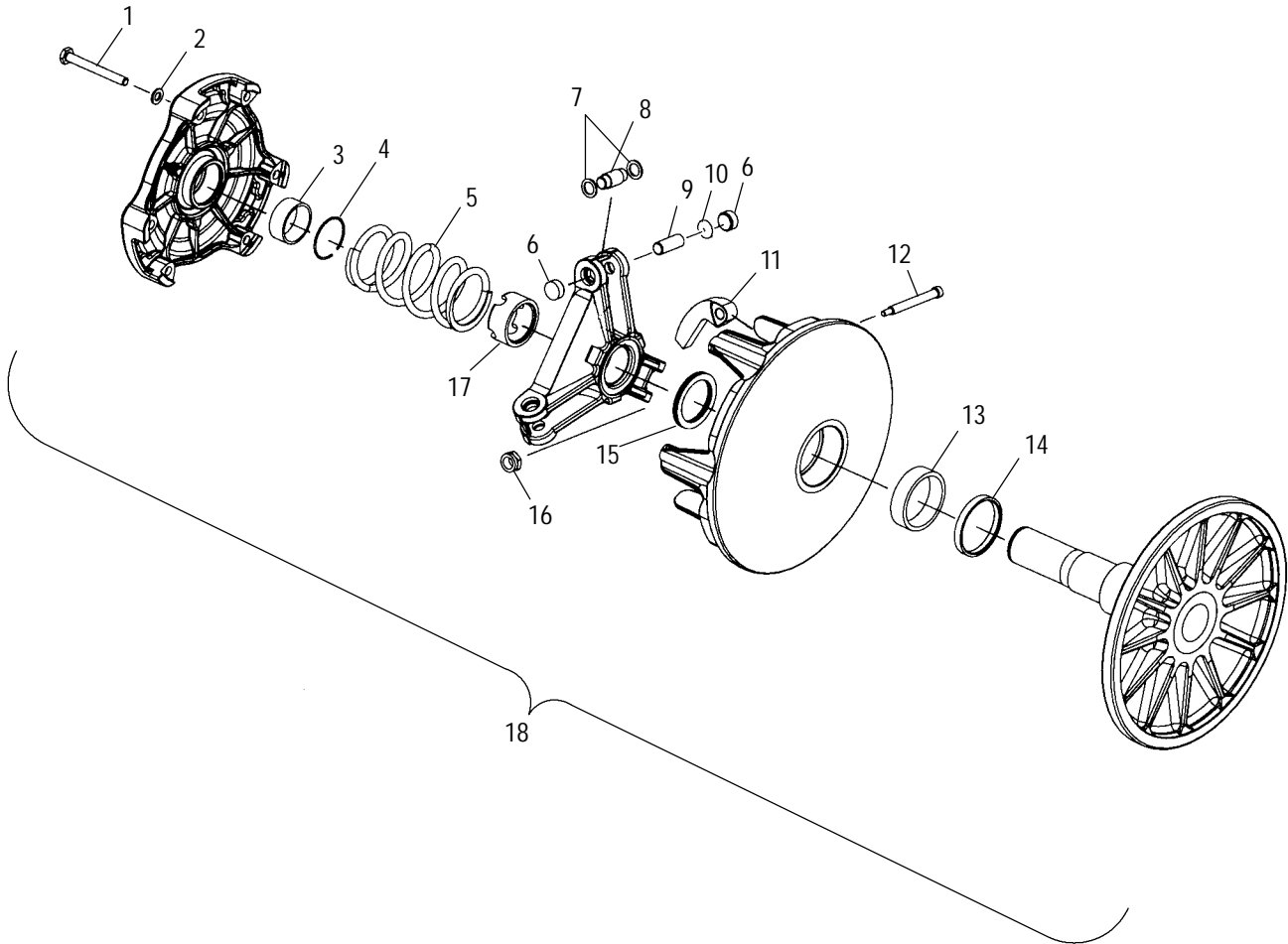
Part numbers may have changed since this microfiche was issued. To ensure that correct parts are received, refer to the Electronic Catalog, which is updated monthly.

Ref.	Part No.	Qty.	Description
1	1541561-067	1	Arm, Torque, Rear
2	7542439	5	Nut, Nylok
3	7512410	1	Screw
4	5333758	2	Shaft, Arm
5	3514331	4	Bushing
6	7515415	2	Screw
7	7555806	5	Washer, Flat
8	7555893	2	Washer, Flat
9	7552603	2	Washer, Spring Lock
10	7517435	2	Screw
11	1541461	2	Asm., Rear Torque Arm (Incl. 5)
12	5132388	2	Spacer
13	1590278	2	Asm., Wheel
14	7555787	2	Washer, Thrust
15	5431923	2	Sleeve, Torsion Spring
16	5432983	1	Roller, Spring, Adjustable

Ref.	Part No.	Qty.	Description
17	7080394	2	Clip, Push On
18	7041629-067	1	Spring, Torsion, .359/77, LH (Std)
	7041630-067	1	Spring, Torsion, .359/77, RH (Std)
	7041942-067	1	Spring, Torsion, .375/77, LH (Opt)
	7041943-067	1	Spring, Torsion, .375/77, RH (Opt)
19	7517232	1	Screw
20	5333873	1	Shaft
21	7515514	1	Bolt
22	7555795	3	Washer, Wave
23	5132391	3	Bushing
24	1541479-067	2	Rod, Shock
25	7517851	1	Screw
26	5132390	1	Bushing, Nut
27	5333907	1	Sleeve
28	7080424	1	Fitting, Lubrication
29	7041920	1	Shock
30	5010422	1	Bushing

DRIVE CLUTCH

SUPERSPORT S01NB5BS and SUPERSPORT S01NB5BSA

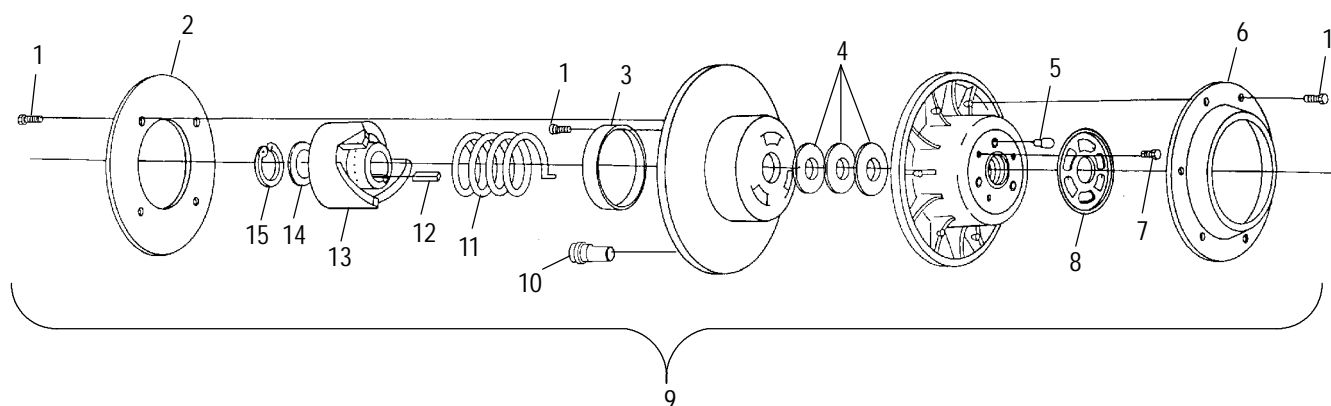


Part numbers may have changed since this microfiche was issued. To ensure that correct parts are received, refer to the Electronic Catalog, which is updated monthly.

Ref.	Part No.	Qty.	Description
1	7512265	6	Bolt
2	7552801	6	Washer, Spring Lock
3	3576516	1	Bearing, Cover
4	7710417	1	Ring, Retaining, Cover
5	7041781	1	Spring, Clutch, Dark Blue/White
6	5430445	6	Button, Guide
7	5430945	6	Washer, Multilube
8	1321622	3	Asm., Roller and Bushing
9	5020422	3	Pin, Roller
10	2200387	1	Kit - Drive Clutch Shim

Ref.	Part No.	Qty.	Description
11	1321587	3	Weight/Bushing, 10-60
12	7515105	3	Pin, Hardened Weight
13	3576502	1	Bearing, Sleeve
14	5010188	1	Insert, Moveable
15	5210754	AR	Spacer (.050mm)
	5210753	AR	Spacer (.032mm)
	5210752	AR	Spacer (.020mm)
16	7541906	3	Nut, FLEXLOC
17	5020425	1	Nut, Jam
18	1321699	1	Asm., Drive Clutch, Basic 69 (Incl. All Less 5,11)

DRIVEN CLUTCH **SUPERSPORT S01NB5BS and SUPERSPORT S01NB5BSA**



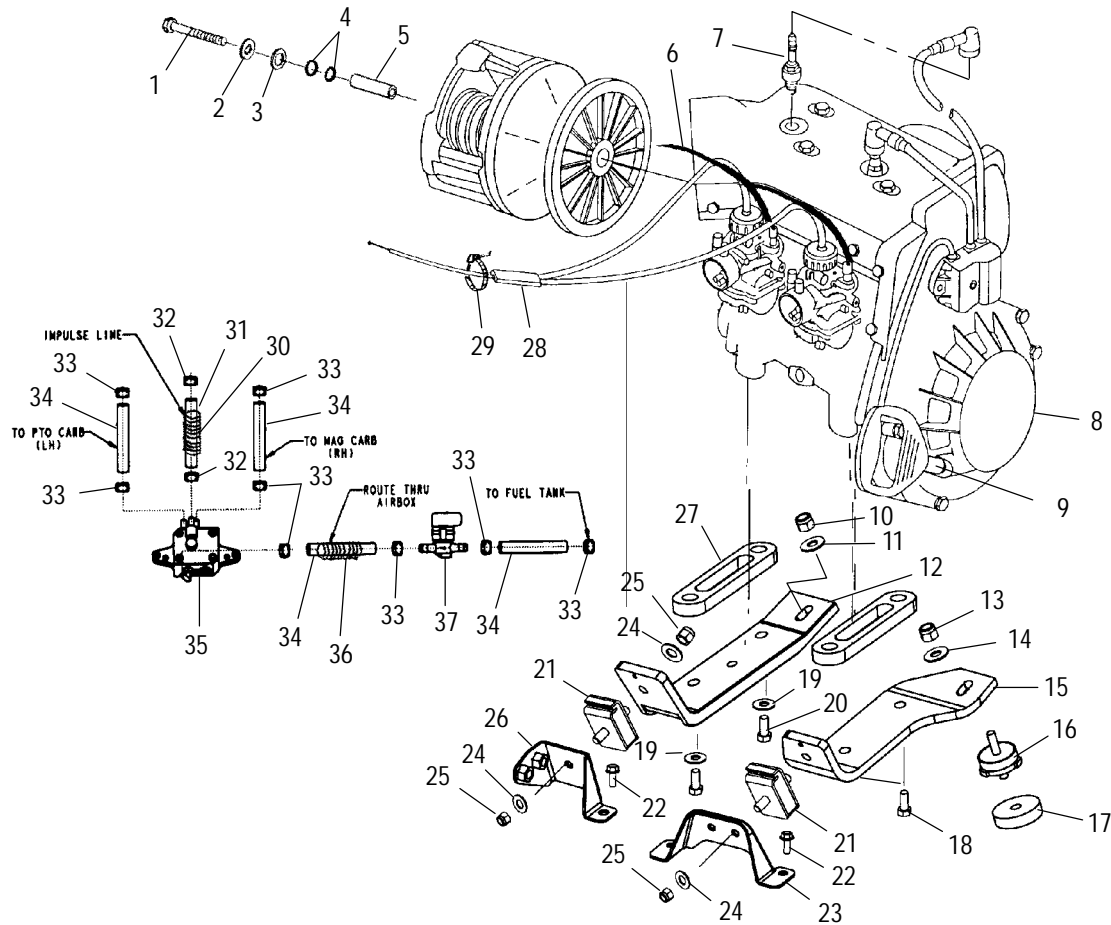
Part numbers may have changed since this microfiche was issued. To ensure that correct parts are received, refer to the Electronic Catalog, which is updated monthly.

Ref.	Part No.	Qty.	Description
1	7512048	8	Screw
2	5243158	1	Plate, Vented Driven
3	3569803	1	Bushing, Driven, Large DU
4	7556804	AR	Washer (.03)
	7555898	AR	Washer (.02)
	7556076	AR	Washer (.025)
	7555865	AR	Washer (.075)
5	5020653	3	Pin, Driven, Adjustable
6	5243157	1	Cap, Vented Driven
7	7515133	3	Bolt

Ref.	Part No.	Qty.	Description
8	5222878	1	Cam, Driven, Adjustable
9	1321968	1	Asm., Driven Clutch, Basic 206 W/B
10	5430466	3	Button, Ramp
11	7041646	1	Spring, Driven Clutch, Silver/Blue
12	7721103	1	Key
13	5130895	1	Ramp, Driven, 36D
14	7556804	5	Washer
15	7714804	1	Ring, Retaining

ENGINE MOUNTING

SUPERSPORT S01NB5BS and SUPERSPORT S01NB5BSA



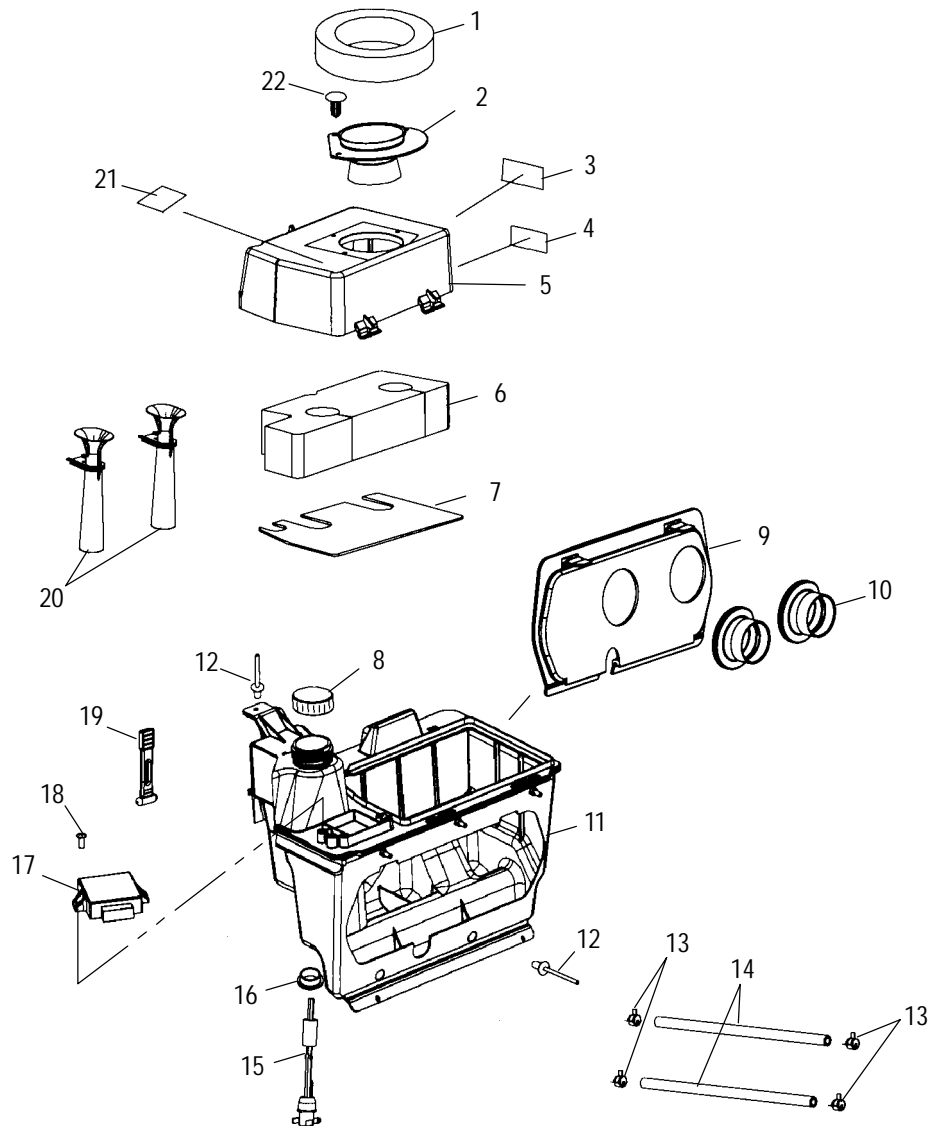
Part numbers may have changed since this microfiche was issued. To ensure that correct parts are received, refer to the Electronic Catalog, which is updated monthly.

Ref.	Part No.	Qty.	Description
1	7517776	1	Screw
2	7575202	1	Washer
3	5010287	1	Washer, Clutch Retainer, Short
4	5410507	2	O-Ring, Clutch Bolt
5	5020513	1	Spacer, Clutch Bolt
6	7080290	1	Cable, Choke Control
7	3070163	2	Spark Plug, NGK BR9ES
8	3085618	1	Engine, Short Block (EC55PM030) NOTE: The Short Block assembly contains a crankcase assembly, cylinder and cylinder head assembly, and a piston and crankshaft assembly. Prior authorization is required for warranty consideration.
9	5431499	1	Handle, Recoil
10	7542451	4	Nut, Nylok
11	7555893	2	Washer, Flat
12	5245015	1	Strap, Engine Mount, LH
13	7542404	1	Nut
14	7556180	1	Washer, Interlock
15	5245016	1	Strap, Engine Mount, RH
16	3021220	2	Mount, Engine
17	5245117	2	Spacer, Engine Mount

Ref.	Part No.	Qty.	Description
18	7517399	2	Screw
19	7553101	2	Washer, Spring Lock
20	7512515	2	Screw
21	3021206	2	Mount, Engine
22	7517854	3	Screw
23	5245044	1	Bracket, Engine Mounting, RH
24	7555806	4	Washer, Flat
25	7547008	4	Nut, FLEXLOC, Thin
26	1013397	1	Bracket, Engine Mounting, LH
27	5245020	2	Spacer, Engine
28	7080888	1	Cable, Throttle
29	7080138	1	Cable Tie
30	8360052-305	1	Tubing, Convuluted
31	8450040-600	AR	Line, Fuel
32	7080003	2	Clamp, Hose
33	7080307	8	Clamp, Hose
34	8350018-600	AR	Line, Fuel
35	-----	1	Asm., Fuel Pump (See Fuel Pump Pg. C6, Ref. 2)
36	4010051-06	1	Conduit, Convuluted
37	7052248	1	Valve, Fuel Shut-Off

AIR BOX

SUPERSPORT S01NB5BS and SUPERSPORT S01NB5BSA



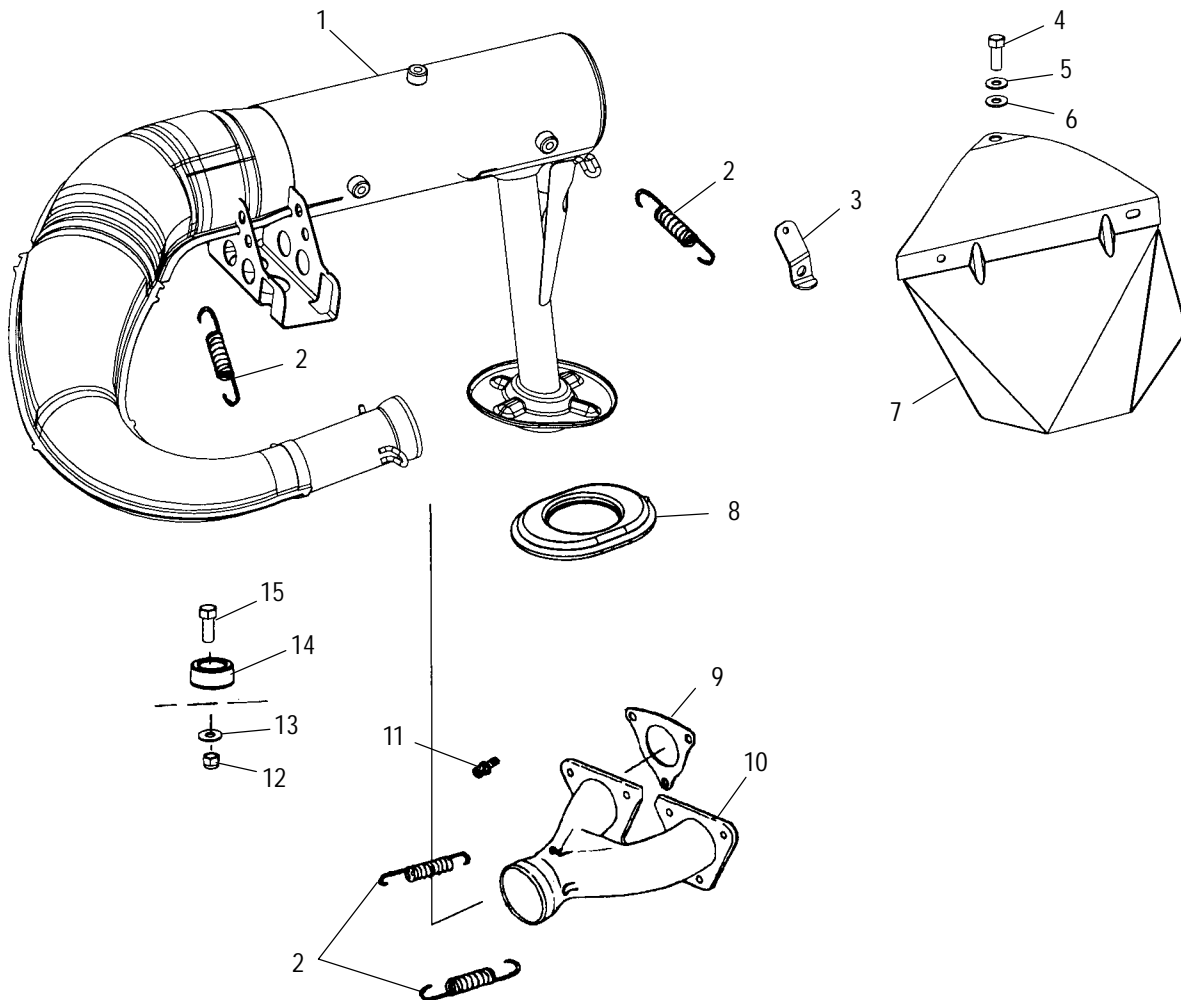
Part numbers may have changed since this microfiche was issued. To ensure that correct parts are received, refer to the Electronic Catalog, which is updated monthly.

Ref.	Part No.	Qty.	Description
1	5811882	1	Foam, Air Box, Chimney
2	5433664	1	Duct, Air Inlet
3	7073820	1	Decal - Adjustable Driven Clutch
4	7073426	1	Decal - Greasing
5	1253356	1	Cover, Air Silencer (Incl. 2-4,21,22)
6	5811979	1	Foam, Air Box, Plate
7	5433665	1	Plate, Intake
8	1240094	1	Cap, Oil, Vented
9	5433904	1	Plate, Carburetor Adaptor
10	5411896	1	Boot, Carburetor Mount
11	1253336	1	Silencer, Air (Incl. 15,16)
12	7621472	3	Rivet

Ref.	Part No.	Qty.	Description
13	7080307	4	Clamp, Hose
14	8450003-1525	AR	Line, Fuel
15	4010224	1	Fitting, Oil Sender
16	7052247	1	Grommet, Oil Sender
17	-----	1	CDI System (See Magneto Pg, C8, Ref. 7)
18	7512095	2	Screw
19	5433150	1	Strap, Air Box, Top
20	5433662	2	Tube, Intake, Outer
21	7075351	1	Decal - Caution, Air Box
22	7670090	3	Clip, Plastic

EXHAUST SYSTEM

SUPERSPORT S01NB5BS and SUPERSPORT S01NB5BSA



Part numbers may have changed since this microfiche was issued. To ensure that correct parts are received, refer to the Electronic Catalog, which is updated monthly.

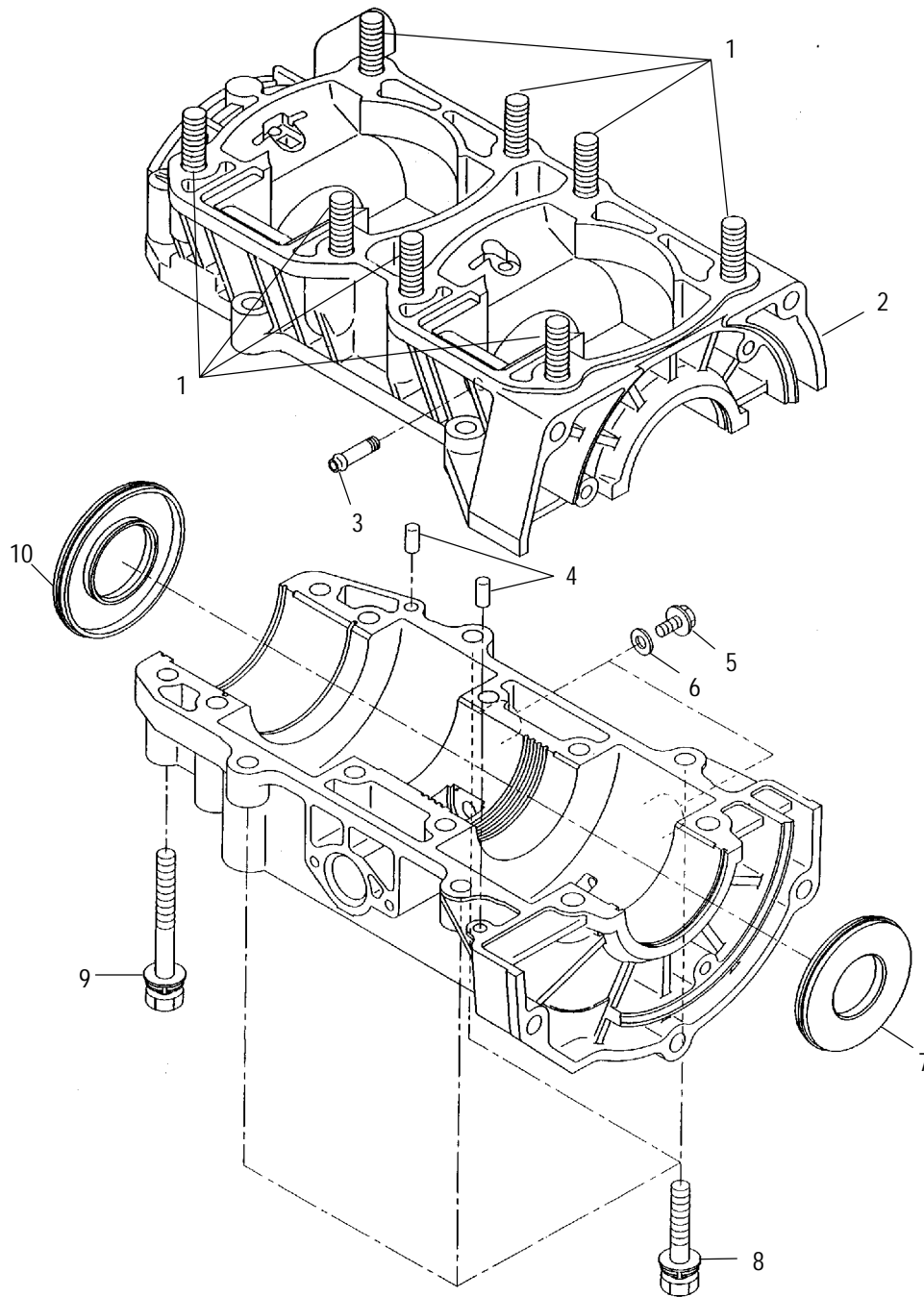
Ref.	Part No.	Qty.	Description
1	1261068-029	1	Muffler (Tuned Pipe)
2	7041687	4	Spring, Exhaust
3	5244450	1	Retainer, Spring
4	7515354	3	Screw
5	7552901	3	Washer, Spring Lock
6	7555734	3	Washer, Flat
7	5243214	1	Shield, Muffler
8	5411902	1	Boot, Exhaust

Ref.	Part No.	Qty.	Description
9	-----	2	Gasket, Exhaust (See Cylinder Pg. C2, Ref. 4)
10	1260981-029	1	Manifold
11	7517555	6	Screw
12	7542451	1	Nut, Nylok
13	7556153	1	Washer
14	5433576	1	Dampener, Vibration
15	7515440	1	Screw

6/00

CRANKCASE

SUPERSPORT S01NB5BS and SUPERSPORT S01NB5BSA



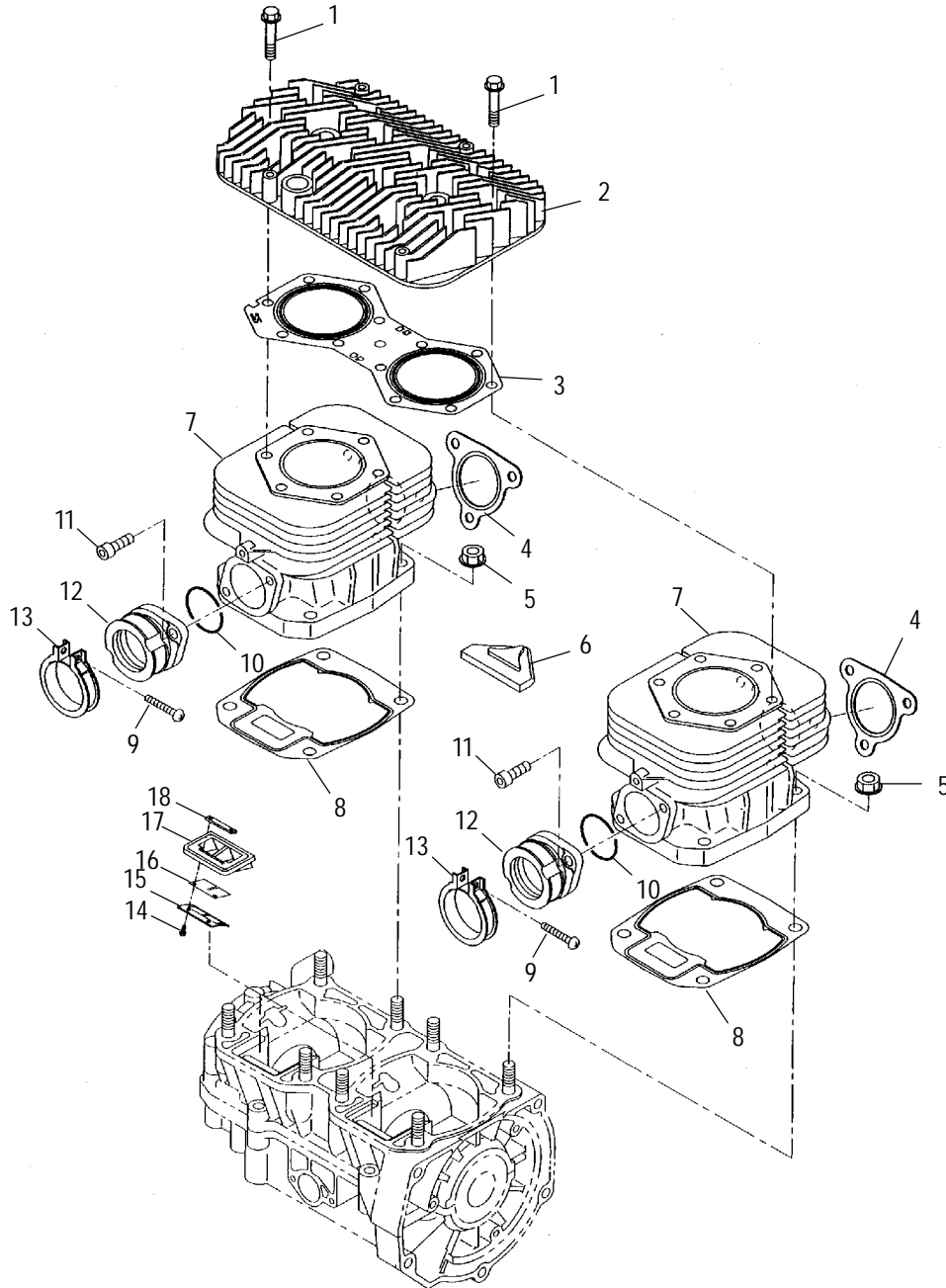
Part numbers may have changed since this microfiche was issued. To ensure that correct parts are received, refer to the Electronic Catalog, which is updated monthly.

Ref.	Part No.	Qty.	Description
1	3085713	8	Stud
2	3085907	1	Asm., Crankcase (Incl. 1-4,8,9)
3	3083798	1	Pipe, Pulse
4	3080103	2	Pin, Dowel
5	3083568	2	Bolt, Flange

Ref.	Part No.	Qty.	Description
6	3082758	2	Gasket, Aluminum
7	3085664	1	Seal, Oil
8	3084225	4	Bolt and Washer
9	3084670	10	Bolt and Washer
10	3085663	1	Seal, Oil

CYLINDER

SUPERSPORT S01NB5BS and SUPERSPORT S01NB5BSA



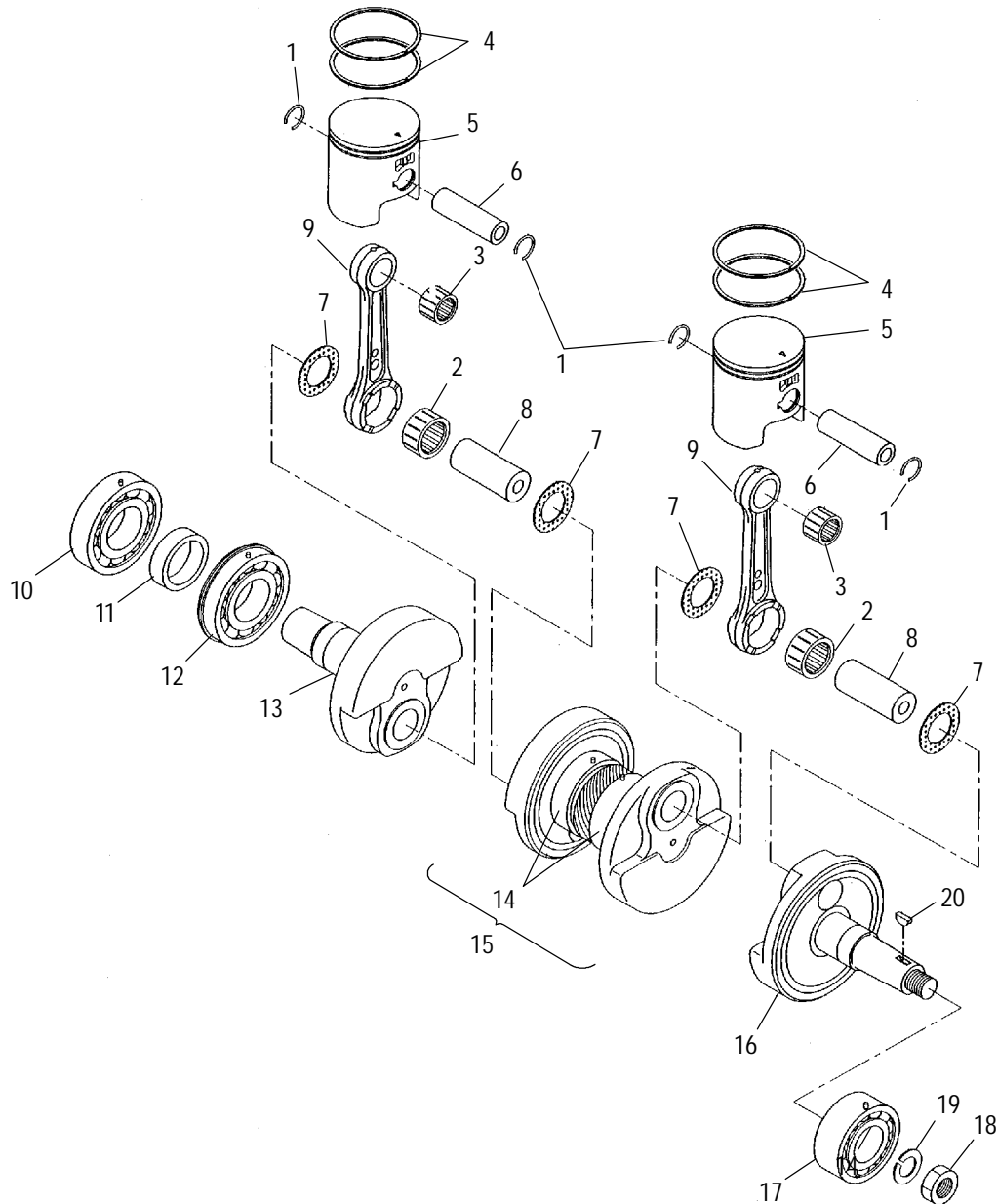
Part numbers may have changed since this microfiche was issued. To ensure that correct parts are received, refer to the Electronic Catalog, which is updated monthly.

Ref.	Part No.	Qty.	Description
1	3084271	12	Bolt, Flange
2	3085703	1	Cylinder Head
3	3085704	1	Gasket, Head
4	3085714	2	Gasket, Exhaust
5	3082911	8	Nut, Flange
6	3085692	1	Cover, Cylinder Baffle
7	3085936	2	Cylinder Unit
8	3085666	2	Gasket, Cylinder
9	3081497	2	Screw

Ref.	Part No.	Qty.	Description
10	3085619	2	O-Ring
11	3081330	4	Bolt
12	3085670	2	Adaptor (Incl. 10)
13	3083166	2	Band, Adaptor (Incl. 9)
14	3085717	4	Screw and Washer
15	3086387	2	Stopper
16	3085715	2	Valve
17	3086386	2	Asm., Reed Valve
18	3086388	2	Plate

6/00

PISTON and CRANKSHAFT **SUPERSPORT S01NB5BS and SUPERSPORT S01NB5BSA**



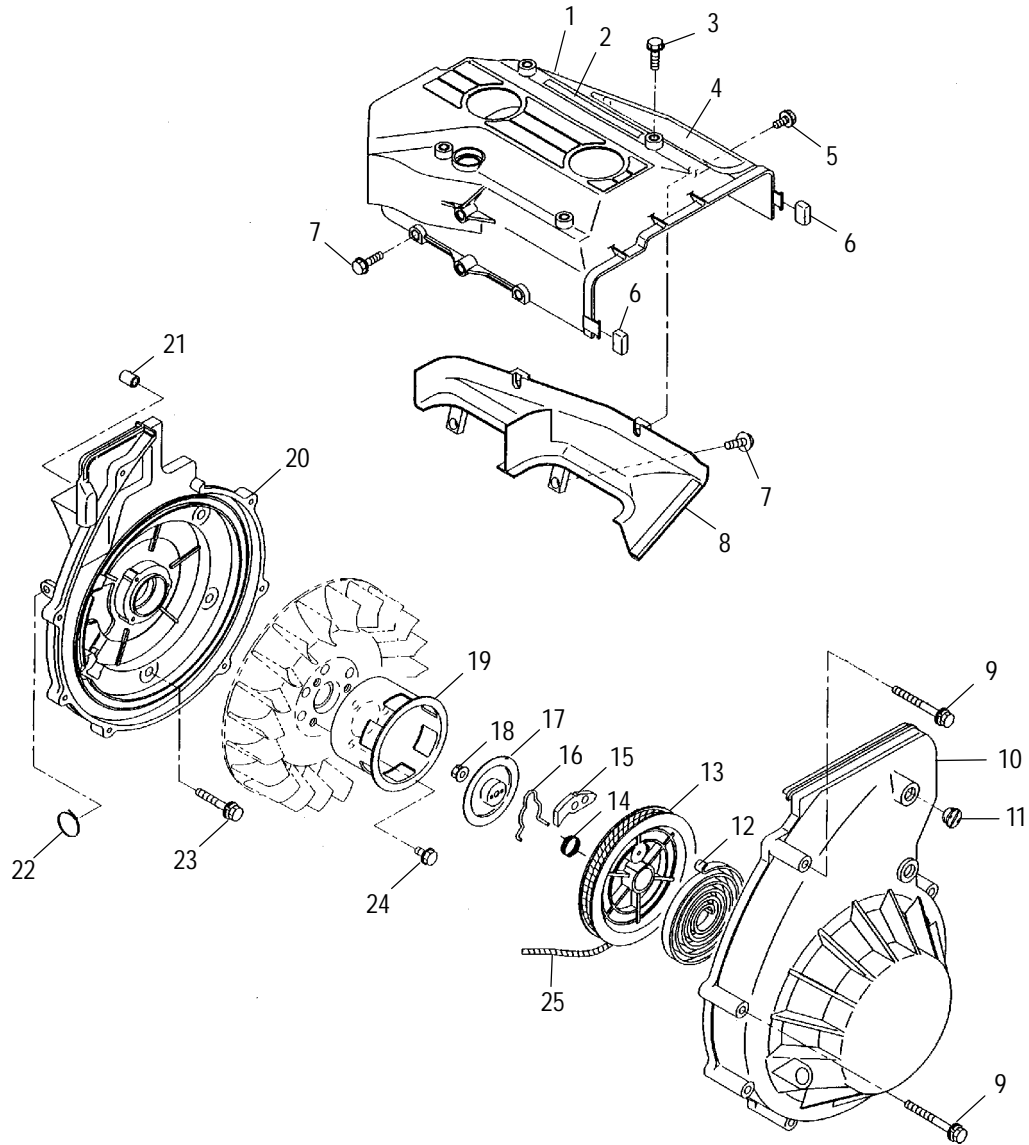
Part numbers may have changed since this microfiche was issued. To ensure that correct parts are received, refer to the Electronic Catalog, which is updated monthly.

Ref.	Part No.	Qty.	Description
1	3084167	4	Clip, Piston Pin
2	3086390	2	Bearing, End, Large
3	3083216	2	Bearing, End, Small
4	3086988	4	Ring, Piston (Standard)
	3086989	4	Ring, Piston (0.25mm/.010"O/S)
	3086990	4	Ring, Piston (0.50mm/.020"O/S)
5	3087024	2	Piston, Set (Standard)
	3087025	2	Piston, Set (0.25m/.010"O/S)
	3087026	2	Piston, Set (0.50m/.020"O/S)
6	3083838	2	Pin, Piston
7	3083277	4	Spacer, Crank Pin
8	3083456	2	Crank Pin No. 2
9	3240083	2	Rod, Connecting

Ref.	Part No.	Qty.	Description
10	3085754	1	Bearing, Ball
11	3085677	1	Spacer
12	3085753	1	Bearing, Ball
13	3085675	1	Crankshaft 3 (PTO Side)
14	3084586	2	Bearing, Ball
15	3085674	1	Crankshaft 2 (Incl. 8)
16	3086389	1	Asm., Crankshaft (Incl. 7-9,10,14-15)
	3085673	1	Crankshaft 1 (MAG Side)
17	3084681	1	Bearing, Ball
18	3083093	1	Nut
19	3083094	1	Washer, Spring
20	3080130	1	Key

BLOWER HOUSING & RECOIL STARTER

SUPERSPORT S01NB5BS and SUPERSPORT S01NB5BSA



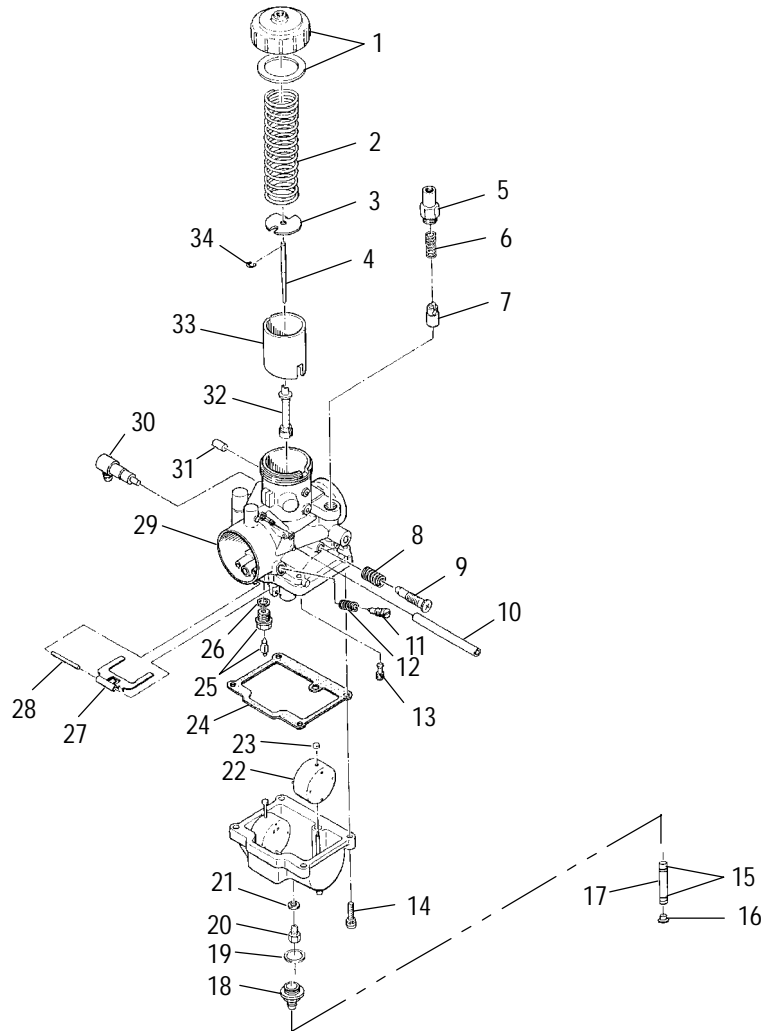
Part numbers may have changed since this microfiche was issued. To ensure that correct parts are received, refer to the Electronic Catalog, which is updated monthly.

Ref.	Part No.	Qty.	Description
1	3086991	1	Baffle, Cylinder, 1
2	7077754	1	Decal - "POLARIS", Engine Shroud
3	3084566	4	Bolt, Flange
4	7077753	1	Decal - "550", Eng. Shroud
5	3085693	2	Bolt, Flange
6	3085690	2	Cap, Cylinder Baffle
7	3085694	4	Bolt, Flange
8	3085691	1	Cylinder Baffle 2
9	3083550	7	Bolt and Washer
10	3087018	1	Starter, Recoil (Incl. 12-18,25)
	3087019	1	Case, Starter
11	3086792	1	Plug, Rubber
12	3083376	1	Spring, Spiral

Ref.	Part No.	Qty.	Description
13	3083377	1	Reel
14	3083463	1	Spring, Return
15	3083378	1	Ratchet
16	3083379	1	Spring, Friction
17	3083464	1	Plate, Friction
18	3083381	1	Nut, Flange
19	3085685	1	Pulley, Starting
20	3087020	1	Housing, Blower
21	3084857	2	Pin, Straight
22	3084823	1	Band, Wire
23	3084225	5	Bolt and Washer
24	3085688	3	Bolt and Washer
25	3085723	AR	Rope, Starter

CARBURETOR

SUPERSPORT S01NB5BS and SUPERSPORT S01NB5BSA



Part numbers may have changed since this microfiche was issued. To ensure that correct parts are received, refer to the Electronic Catalog, which is updated monthly.

Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	3130877	1	Top, Chamber, Mixing	18	5020476	1	Fitting, Sediment
2	3130439	1	Spring, Throttle	19	3130239	1	O-Ring
3	3130879	1	Plate, Throttle	20	3130133	1	Main Jet (#300)
4	3131244	1	Needle, Jet (6BGY16)	21	3130014	1	Washer
5	3130199	1	Cap, Plunger	22	3130430	2	Float
6	3130884	1	Spring, Plunger	23	3130237	2	Cap
7	3130328	1	Plunger	24	3130020	1	Gasket, Float Chamber
8	3130010	1	Spring, Throttle Adjuster	25	3131146	1	Needle Valve (1.5)
9	3130437	1	Screw, Throttle Stop	26	3130017	1	Packing, Needle Valve
10	3131288	1	Hose	27	3130018	1	Arm, Float
11	3130011	1	Screw, Air	28	3130361	1	Pin, Float
12	3130012	1	Spring, Screw, Throttle Stop	29	3130954	2	Asm., Carburetor (Incl. 1-14,18-34)
13	3130066	1	Pilot Jet (#35)	30	3083337	1	Valve, Check
14	3130025	4	Screw and Washer	31	3130479	1	Cap
15	7080003	4	Clamp, Hose, Red	32	3130894	1	Needle Jet (Q-2) 480
16	5431893	1	Plug, Trap	33	3130372	1	Throttle Valve (3.0)
17	8450045-153	AR	Line, Fuel	34	3130508	1	E-Ring

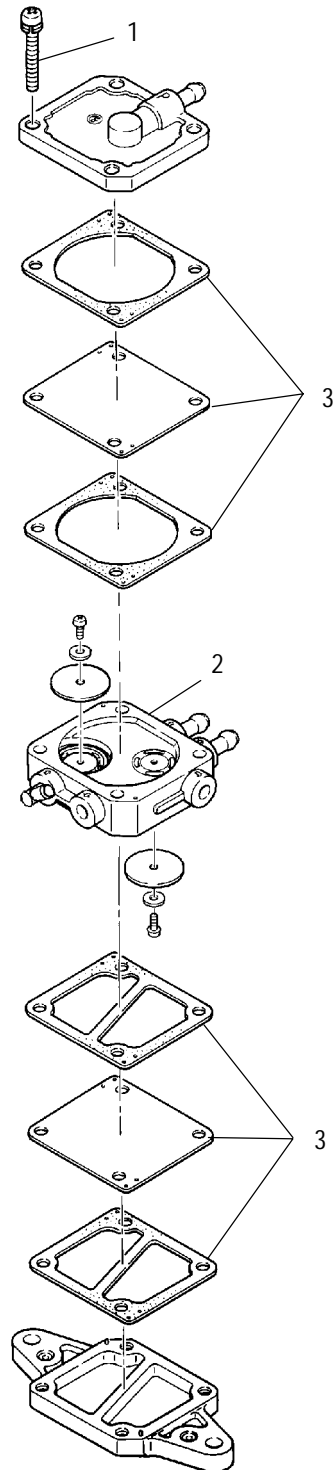
FUEL PUMP

SUPERSPORT S01NB5BS and SUPERSPORT S01NB5BSA

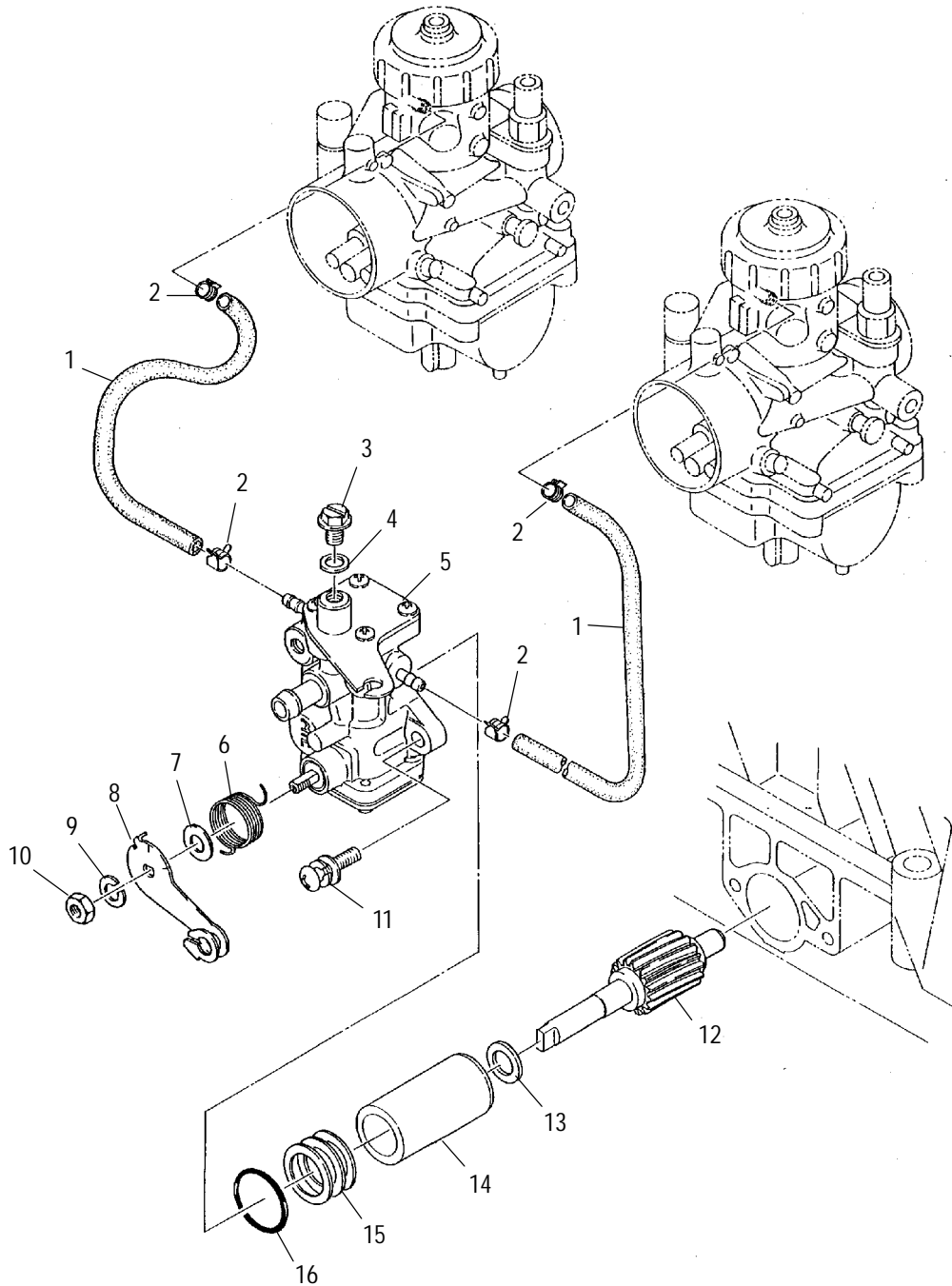
Part numbers may have changed since this microfiche was issued. To ensure that correct parts are received, refer to the Electronic Catalog, which is updated monthly.

Ref.	Part No.	Qty.	Description
1	3084591	4	Screw
2	3085490	1	Asm., Fuel Pump (Incl. 1-3)
3	3084590	1	Diaphragm, Gasket Set

4/99



OIL PUMP **SUPERSPORT S01NB5BS and SUPERSPORT S01NB5BSA**



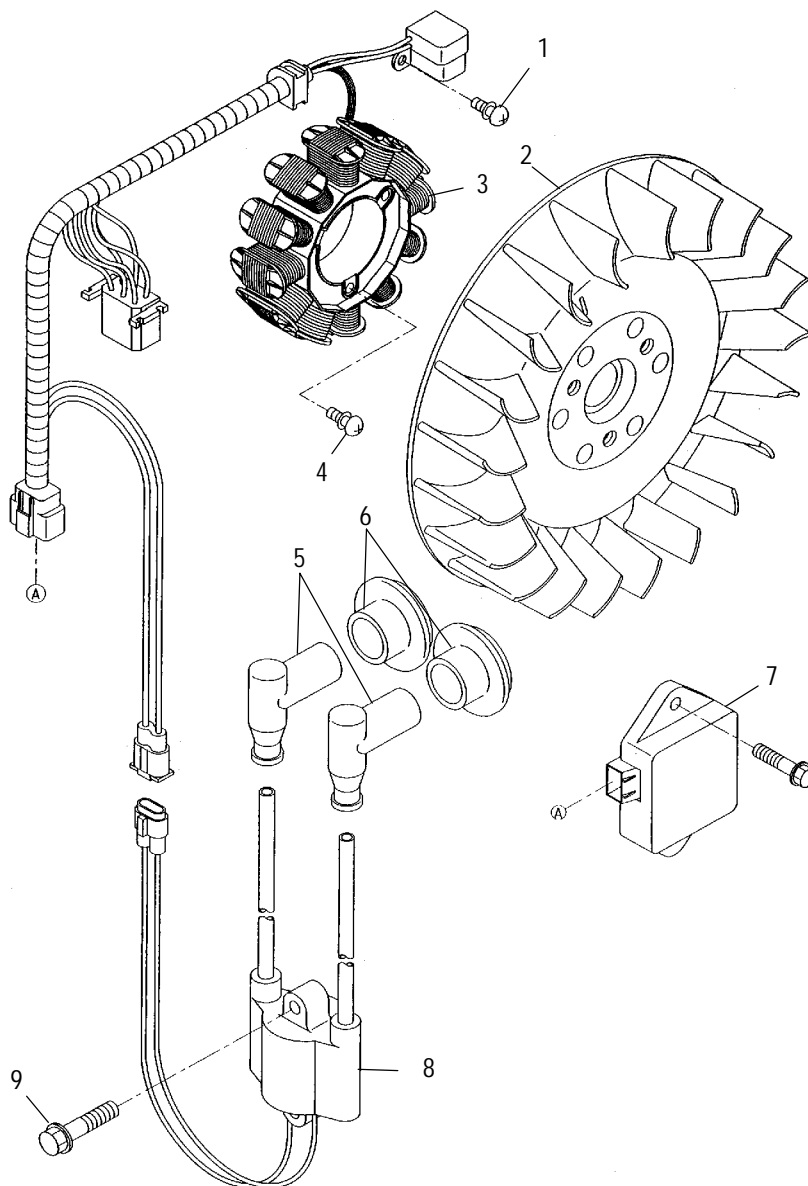
Part numbers may have changed since this microfiche was issued. To ensure that correct parts are received, refer to the Electronic Catalog, which is updated monthly.

Ref.	Part No.	Qty.	Description
1	3085157	2	Vinyl Pipe 2
2	3083141	4	Clamp, Hose
3	3083125	1	Screw, Air Vent
4	3083126	1	Packing
5	3085915	1	Asm., Oil Pump (Incl. 3-10,16)
6	3083123	1	Spring, Return
7	3083445	1	Collar, Cam Shaft
8	3085923	1	Lever, Control
9	3083121	1	Washer, Spring

Ref.	Part No.	Qty.	Description
10	3083120	1	Nut
11	3083783	2	Screw and Washer
12	3083131	1	Gear, Small
13	3083130	1	Spacer
14	3083353	1	Bushing, Oil Pump
15	3083671	AR	Spacer 1 (.15mm)
	3083672	AR	Spacer 2 (.3mm)
	3083673	AR	Spacer 3 (.6mm)
16	3083127	1	O-Ring

MAGNETO

SUPERSPORT S01NB5BS and SUPERSPORT S01NB5BSA

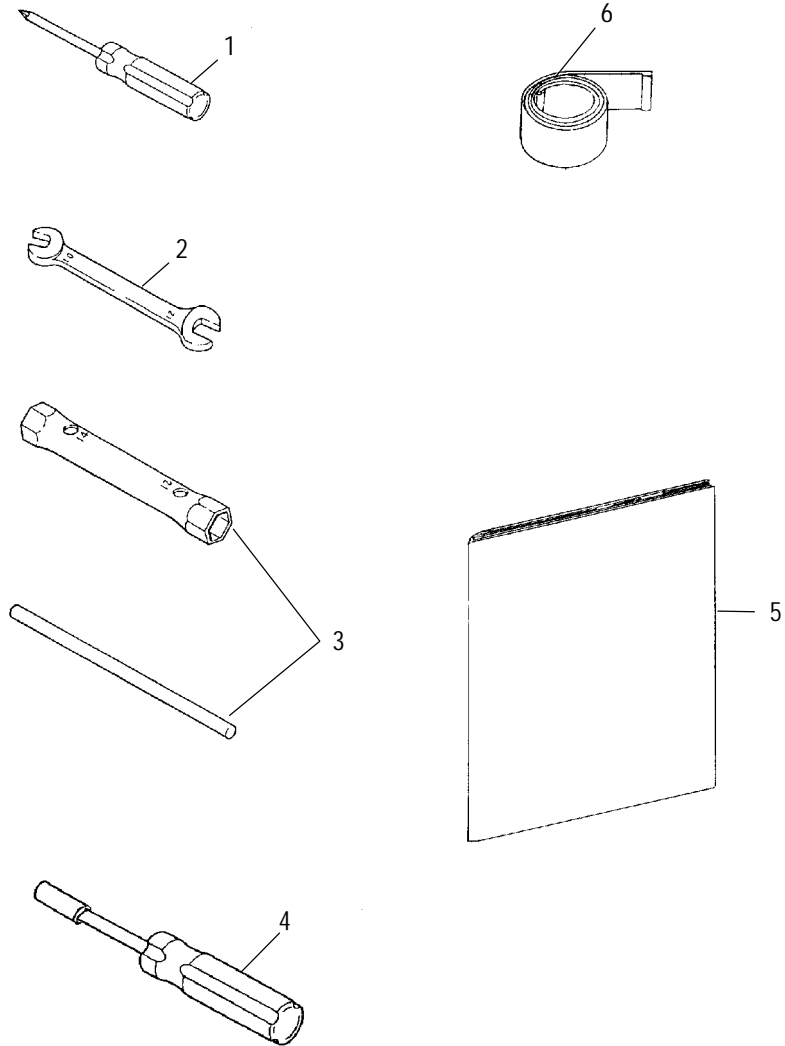


Part numbers may have changed since this microfiche was issued. To ensure that correct parts are received, refer to the Electronic Catalog, which is updated monthly.

Ref.	Part No.	Qty.	Description
1	3085698	2	Screw and Washer
2	3085727	1	Asm., Flywheel
3	3085934	1	Stator
4	3085697	3	Screw and Washer
5	3086976	2	Cap, Spark Plug

Ref.	Part No.	Qty.	Description
6	3085935	2	Cap, Spark Plug
7	3085700	1	CDI System
8	3085905	1	Coil, Ignition
9	3084177	2	Bolt, Flange

TOOL KIT **SUPERSPORT S01NB5BS and SUPERSPORT S01NB5BSA**



Part numbers may have changed since this microfiche was issued. To ensure that correct parts are received, refer to the Electronic Catalog, which is updated monthly.

Ref.	Part No.	Qty.	Description
	3083409	1	Kit - Tool (Incl. 1-3)
1	-----	1	Screwdriver
2	-----	1	Wrench, 10-12 Spanner
3	-----	1	Box Wrench, Special
4	2871845	1	Screwdriver, Flat, Shielded

Ref.	Part No.	Qty.	Description
5	9915622 9916119	1 1	Manual, Owner's, '01 Snowmobile Supplement, Owner's Manual '01 Supersport Edge
6	7080287	1	Strap, Emergency Starter

6/00



PRINTED IN THE USA

PARTS MANUAL PN 9916120 and MICROFICHE PN 9916977 10/00