



MK-BN38/44 SPR

Rebuild Kit for Super BN38 & BN44

Fits:

Mikuni Super BN38 & BN44 (Square Pump)
 Yamaha Water Vehicles with Super BN44
 See-Doo with Super BN38

No.	Part Number	Description
1.	BN38/547	Gasket, Pump (2)
2.	616-72001*	O-Ring
3.	BN34/97	Diaphragm, Pump (Clear)
4.	BN34/125	Grommet, Check Valve (2, clear)
5.	BN34/100**	Diaphragm, Damper
5.a	BN34/129*	Diaphragm, Damper
6.	BN34/101**	Gasket, Damper
7.	BN44/146	Filter
8.	B30/305	O-Ring, Hi-Speed
9.	MD12/16	O-Ring, Low Speed
10.	KV/10	O-Ring, Needle Valve
11.	BN34/123	Gasket, Valve Body
12.	BN34/107	Check Valve (Clear)
13.	730-03027	Spring, Arm (115 grams)
14.	VM30/97	Pin, Arm
15.	BN38/534	Arm (Stainless)
16.	BN44/145	Diaphragm Assembly

Note: Kit contains parts 1 through 16

17.	BN34/120-30	Screw w/ washers, (4, Stainless)
18.	BN34/95B	Cover, Pump
19.	BN34/98**	Body Assembly, Pump
19.a	BN34/128*	Body Assembly, Pump
20.	BN44/109**	Stop Screw, Idle
20.a	BN34/82*	Stop Screw, Idle
21.	BN38/39	Washer (Aluminum)
22.	BN38/341**	Spring, Idle
22.a	BN38/344*	Spring, Idle
23.	B26/03**	Cap
23.a	BN44/118*	Cap w/ Tab
24.	604-25017	Adjuster, Hi Speed
25.	BN38/344	Spring, Hi Speed
26.	BN38/39	Washer, Hi Speed (Aluminum)
27.	BN38/172	Washer, Low Speed (Aluminum)
28.	BN38/343	Spring, Low Speed
29.	604-26008**	Adjuster, Low Speed
29.a	BN38/477*	Adjuster, Low Speed w/ Cross Bar
30.	990-904-006	Cap
31.	786-35015-size	Needle Valve Assembly (Viton)
32.	VM15/285	Spring Clip, Needle Valve
33.	BN34/117-GG	Plate, Needle Valve Retainer
34.	CW2=0307-G	Screw w/ Washer
35.	N100.606-size	Jet, Low Speed
36.	N102.221-size	Jet, Hi Speed
37.	BV15/121-05-GG	Screw
38.	BN34/108-GG	Plate, Valve
39.	BN44/165	Valve Body Assembly
40.	C5=0414-G	Screw (2 pcs)
41.	C6=0308-G	Screw
42.	BN44/147	Cover (Stainless)
43.	MCWS-0512	Screw w/ Washer (4, Stainless)

NOTE:

Parts marked w/ single asterisk (*) fit BN38 only.
 Parts marked w/ double Asterisk (**) fit BN44 only.

