

# Accessories

## SUPER BN NEEDLE VALVE KITS

- **MK-BN38NV** Needle valve replacement kit for Super BN38, contains a 2.0 needle valve and 115 gram spring with approx. 32 lbs. pop off and an 80 gram spring for 21 lbs. pop-off. Instructions included.
- **MK-BN44 NV 1** Needle valve replacement kit for Super BN 44, contains a Viton 2.3 needle valve and 65 gram spring for 15 lbs. pop-off. Instructions included.
- **MK-BN44 NV 2** Needle valve replacement kit for High Performance Super BN 44 and 46, contains a 2.5 needle valve and 80 gram spring for 14 lbs. pop-off. Instructions included.



## BN / SBN / BNI CARB REBUILD KITS

All parts needed to rebuild your Super BN carb (Does not include needle valve, see needle valve part numbers). Exploded views of Rebuild Kits found on pages 26-28.

- **MK-BN38/44 SPR** 38/44mm rectangle pump body carb, and for 38/40mm "I" type.
- **MK-BN46I** 46mm "I" type.
- **MK-BN38/44** -38/44mm early style round body carb.
- **MK-BN44I-YAM** Yamaha G.P. PWC



## COUPLING KITS

- **MK-BN/001** Allows two carbs to be connected for dual carb setups.



## THROTTLE SHAFT REBUILD KITS

- **MK-BN038 TV** for SBN 38MM
- **MK-BN044 TV** for SBN 44MM
- **MK-BN046 TV** for SBN 46MM

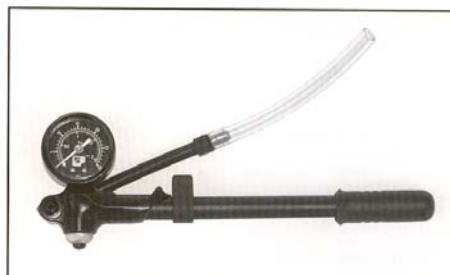
Kit includes butterfly valve, shaft, seals, screws, instructions.

## SUPER BN OWNERS MANUAL

- **MK-BN/004** Provides details on carb tuning and service.

## POP OFF PUMP

- **MK-BN PMP 30** lb. gauge gives accurate pop-off pressure readings. Our high pressure pump is durable and easy to use. This pump is a must for tuning your BN carb
- **MK-BN PMP 60** 60 lb. gauge and pump.
- **MK-BN PMP 100** 100 lb. gauge and pump allow for readings on many stock carbs with small needle valves and strong springs.



## SUPER BN CARB JETTING KIT

- **MK-BN/052**  
**JET KIT CONTAINS:**  
4 each - 65, 80, 95, 115, gram needles  
4 each - 1.5, 2.0, 2.3, 2.5, needle valves  
6 each - Jet cover screws  
5 each - 67.5 thru 110 low speed jets in increments of 2.5  
5 each - 105 thru 160 high speed jets in increments of 5  
1 - plastic jet box.



## JET BOX

- **MK-BN/053**  
36 Compartment  
Plastic Jet Box
- **KHS-024**  
16 Compartment  
Plastic Jet Box

## TUNING COMPONENTS FOR SUPER BN

**Pilot (slow speed) Jets**  
N100.606-Sizes 50 through 150 in increments of 2.5.

**Main (high speed) Jets**  
N102.221-Sizes 50 through 200 in increments of 2.5.

**Needle Valve Assembly (solid needle, Viton)**  
786-35015-Sizes 1.5, 2.0, 2.3 and 2.5.

**Needle Valve Arm Springs** are available in different spring rates to vary your pop-off pressure.

| Part Number | Rate      | Color        |
|-------------|-----------|--------------|
| 730-03030   | 65 grams  | Shiny Silver |
| 730-03033   | 80 grams  | Black        |
| 730-03027-T | 95 grams  | Dull Silver  |
| 730-03027   | 115 grams | Gold         |