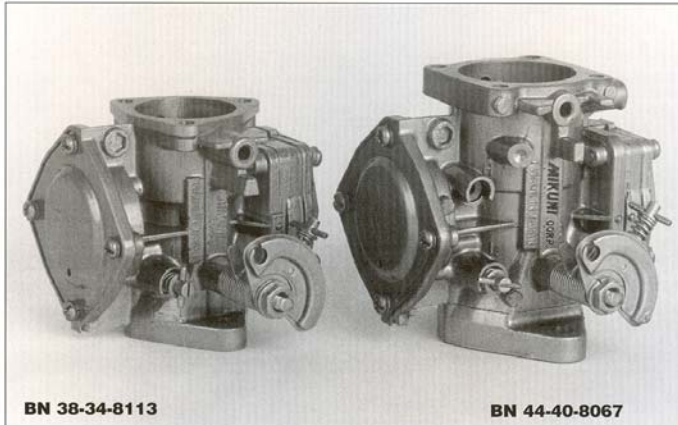


Super BN Carbs



BN 38-34-8113

BN 44-40-8067

SUPER BN SERIES SQUARE PUMP TYPE

Our High Performance Super BN Carburetors were specially designed to meet the needs of high horsepower racing watercraft. We have achieved greater air flow and fuel flow through extensive testing to provide maximum output. Special needle valves and springs give optimum pop-off with larger high and low speed jets. Super BN Series Carburetors feature improved air flow, higher capacity fuel pump, externally adjustable metering screws and replaceable fixed jets for easy high and low speed tuning.



BN44-40-43

- **BN34-28-8010** STANDARD 34mm Replacement
- **BN38-34-8113** Performance single 38mm to replace most standard BN or Super BN carbs. Features a Viton 2.0 needle valve, extended throttle shaft for dual or triple applications, #65 (slow) jet #107.5 main (high) jet, no butterfly choke, primer fitting and owners manual.
- **BN44-40-8067** Performance single 44mm for most sit-down models requiring larger jets. Features a Viton 2.5 needle valve, extended throttle shaft for dual or triple applications, #120 pilot (slow) jet, #140 main (high) jet, no butterfly choke, primer fitting and owners manual.
- **BN44-40-43** Original equipment replacement for Yamaha Superjet. Features standard stock jetting, butterfly choke, and 44mm main bore.



BN44-40-8052

- **BN44-40-8052** Performance single 44mm carb with extended throttle shaft to make dual kits. Designed to give maximum performance with a single carb. Features a Viton 2.3 needle valve, #100 pilot (slow) jet, #125 main (high) jet, primer type cold starter fitting (no butterfly choke), and angled fuel fittings and instruction manual.

PRO RACING SUPER BN46 SERIES

The Super BN46 features a large 48mm intake tapering to a 42mm venturi and controlled by a 46mm butterfly valve. This carb comes to you ready to race.

Note: Bolt pattern is same as BN44, some manifold porting may be necessary for maximum air flow.

- **BN46-42-8002** Performance single 46mm carb with extended throttle shaft to make dual kits. Designed to give Pro Level Racing performance. Features a Viton 2.5 needle valve, #120 pilot (slow) jet, #150 main (high) jet, primer type cold starter fitting (no butterfly choke), angled fuel fittings and owners manual.



BN46-42-8002

CURRENT BN I SERIES TYPE CARBURETORS

- **BN401-38-24** Original equipment on the 98 SeaDoo GTI, GTS, GS 167.5 hi-speed jet, 70 low-speed jet, 1.5 needle valve and 95g spring.
- **BN401-38-26** Original equipment on the 98 SeaDoo GSX, SPX -MAG
- **BN401-38-27** Original equipment on the 98 SeaDoo GSX, SPX -PTO 140/142.5 hi-spj jet, 67.5 low-spj jet, 1.5 needle valve and 95g spring.
- **BN461-42-B4** Original Dual Carbs on the 98 SeaDoo GSX, GTX -LTD 162.5 hi-spj jet, 77.5 low-spj jet, 2.0 needle valve and 95g spring.