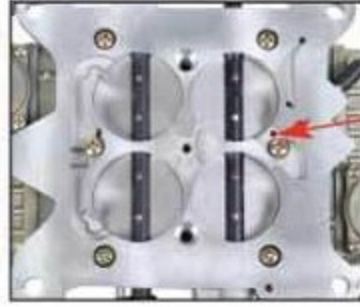


4150 HP™ Carburetors

Performance calibrated and Race Ready out-of-the-box.
The standard in race carburetors

Contoured Venturii Inlet:

- For maximum air flow & reduced turbulence (introduced in 1994).
- Symmetrical venturii bores offer balanced air flow for increased horsepower.



Power Valve
Blow-out
Protection

High Flow Metering blocks:

Contains strengthening ribs & non-stick reusable metering block & bowl gaskets



Screw-In Air Bleeds:

Changeable air bleeds offer precision tuning capabilities

High Strength Sealing Surfaces:

Precision machined to tight tolerances for unsurpassed sealing

Notched Floats & Jet Extensions:

Continuous fuel delivery under extreme conditions (except 0-80507-1, 0-80535-1, 0-80509-1 & 0-80498-1)

Lightweight Slotted Mixture Screws:

- For precise settings; won't loosen & can't be bumped out of adjustment
- Four corner idle system for precise idle control

Dominator style fuel bowls:

allow plumbing from either side

Spun-In Boosters:

For a perfect tight fit

High flow metering blocks:
calibrated with race only fuel curves

Stainless Steel Throttle Plates:

- For added strength and corrosion protection
- Buttonhead throttle plate screws with Loctite® fastened threads for more airflow

100% wet-flow tested and calibrated



Updated throttle body design, now with added material for additional strength & durability.

