



BLP MODIFIED RACING CARBURETORS

WEEKEND WARRIOR

This carburetor is designed for use on mild or moderate type performance engines. This unit incorporates many of the racing carburetor features at a reduced price.

By including the best features of Holley® carburetors with BLP's race proven calibration we have produced the Weekend Warrior exclusively for this type engine. This carburetor is not a worked over stock unit but is built from the ground up and includes the best parts suited for this application.

The Weekend Warrior comes in two sizes: 650HP main body and a 750HP main body.

CIRCLE TRACK AND PRO STREET

FEATURES:

- Down leg boosters.
- 4 corner idle system.
- Center hung float bowls.
- Dual accelerator pumps.
- BLP billet metering blocks.
- Jet chart with tuning kit.



PART NO.	CFM	FUEL	CUBIC INCH	APPLICATION
4016-650HP	770	Gas	305-355	Good low-end torque, engines up to 550HP.
4016-750HP	935	Gas	355-468	Engines up to 600HP.
40165-750HP	935	Gas	355-468	Drag race version up to 600HP.

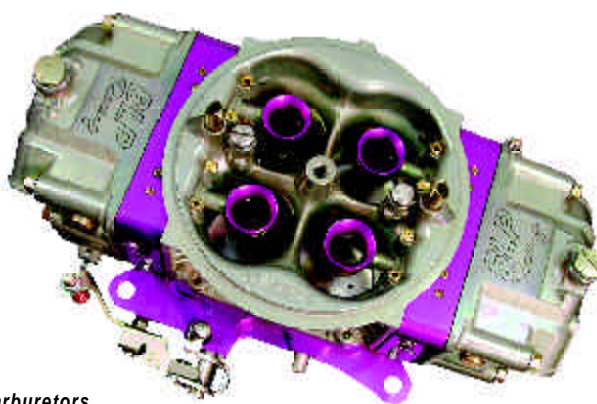
PRO FLOW MODIFIED HOLLEY® CARBURETORS

When racing rules allow an open or modified carburetor the BLP series carburetor can be custom designed and calibrated for your particular racing application. Carburetors are available in gas or alcohol calibrations that are designed for specific racing applications such as Circle Track, Drag Race, Tractor Pull, Mud Bog and other forms of racing.

All the main bodies are CNC machined. The air entry features a special radius and the venturi is shaped for the best combination of air flow and throttle response.

FEATURES:

- Billet base plate.
- Manual secondary throttle adjustment.
- Replaceable air correctors.
- BLP main jets.
- BLP billet metering blocks.
- Adjustable emulsion system.
- Thinned and welded throttle shafts.
- Choice of throttle linkage.
- Fully polished and machined main bodies.
- Calibrated boosters.
- All parts are coated or dichromate.
- Special shaped and calibrated floats.
- Titanium needles and seats in all alcohol carburetors.
- Tuning kit included.



BLP CIRCLE TRACK CARBURETORS

NOTE: Alcohol carburetors will have the same Dry Airflow as a gasoline carburetor, but the wet flow will be less because alcohol fuel displaces more of the air than gasoline.

Carburetors are Dry Airflow tested at 20.4" on a SuperFlow SF-1200 FlowCom flow bench using a 2" open hole spacer.

PART NO.	CFM	FUEL	CUBIC INCH	APPLICATION
4014	790	Gas	305-365	For 3/8 to 1/2 mile asphalt, and good traction dirt tracks.
4015	790	Alky	305-365	Alcohol version.
4022-1.405	970	Gas	355-406	For 3/8 to 1/2 mile asphalt and dirt tracks.
4023-1.405	970	Alky	355-406	Alcohol version.