

**BLP SPLIT DOMINATOR®
MAIN BODIES - Continued**

The main bodies are then machined on a CNC lathe. The lathe is programmed with a special Venturi profile for maximum airflow. This profile has been determined through extensive research and development. The machining operation starts at the very top of the main body air entry and then continues to the throttle bore. Venturi sizes are available from 1.720" to 2.100" and throttle bore sizes are available from 1.950" to 2.200".

PART NO.	SIZE	DESCRIPTION
5253-1050	Specify Size	2-brl profiled split 1050 main body
5253-1150	Specify Size	2-brl profiled split 1150 main body
5253-1250	Specify Size	2-brl profiled split 1250 main body

**BLP SPLIT DOMINATOR® STOCK
MAIN BODIES**

PART NO.	APPLICATION
5252-1050	Stock Bore 2-brl split main body
5252-1150	Stock Bore 2-brl split main body
5252-1250	Stock Bore 2-brl split main body



SPLIT MAIN BODY PLATE

PART NO.	APPLICATION
5250	Machined plate to convert a 4500 to a 2-barrel, Includes mounting screws and throttle stop

**BLP 21572 SERIES SQUIRTER
NOZZLES**

PART NO.	APPLICATION
21572-size	
.014*	.018* .021 .025 .028 .031
.032	.035 .037 .040 .042 .045
.047	.050 .052 .055* .060*

*Custom Sizes made by BLP Products.



PART NO.	APPLICATION
21530	Blank squirter nozzle
14344	Tube only, .019" for pump nozzle
14344-019	Squirter displacement nozzle for legal classes which require a nozzle end squirter with .019" hole
51244	Pump discharge screw, hollow, stainless
5854	Pump discharge screw, solid
8844	Gasket, pump nozzle
20387	Brass seat for pump check needle
23258	Acc pump check needle

B-STYLE SQUIRTERS

B-Style accelerator pump nozzle was engineered to overcome the various shortcomings of older designs. Its unique shape streamlines the relatively flat squirter-boss area of carburetors. The "horseshoe" cast into the back acts as a fairing on the main body, directing the fuel to the point at which it's actually needed. The internal passageway has been enlarged to enhance fuel flow in all applications.



PART NO.	APPLICATION
21600-size	
.014	.018 .021 .025 .028 .031
.032	.035 .037 .040 .042 .045
.047	.050 .052 .055 .060

**HIGH FLOW ANTI PULLOVER PUMP
NOZZLES**

These pump Nozzles are designed to flow more air around the nozzle and also to prevent fuel pull over. Included is a special shaped nozzle screw. Nozzles include screw and gaskets.



PART NO.	APPLICATION
21572-size-HF	
.014	.018 .021 .025 .028 .031
.032	.035 .037 .040 .042 .045
.047	.050 .052 .055 .060



HOLLEY® 4150 BOOSTERS

PART NO.	APPLICATION
45312	Booster straight leg, heavy duty with .125" pilot hole (Must be sized)
45146	Booster down leg .140"
45206	Booster down leg .152"
45165	Booster down leg .178"
45296	Booster stepped down leg .156"
45262	Annular booster with a .600 center

**HOLLEY® 4150 ANNULAR
BOOSTER INSERT**

BLP also offers an in-house machined cast booster center for more accurate hole size and feed location.



PART NO.	APPLICATION
45290	OEM, .600 center 8 holes
45290-00	OEM, .600 center no holes
45290-8	BLP, .600 center 8 holes
45290-12	BLP, .600 center 12 holes
45290-16	BLP, .600 center 16 holes
45290-18	BLP, .600 center 18 holes