

390 Carb Rules 2010



Required boosters:

Holley booster part number 45R-107-1 with casting number 45R-107 or
Holley booster part number 45R-312R with casting number 45R-312
NO chamfering, grinding, polishing or reshaping of boosters allowed.

Venturi casting ring may be removed, no other modification allowed.
Must remain round, NO egg or oval allowed.

Base Plate throttle bores must be factory size.
Remain round and straight top to bottom, no taper.
NO chamfering or radius at entry or exit.

Throttle shafts and plates must remain factory, No thinning allowed.

The following dimensions are required:

- 1.4385" MAXIMUM Throttle Bore diameter
- 1.0640" MAXIMUM Venturi Bore diameter
- .614 MINIMUM Booster outside diameter (top to bottom)
- .450 MAXIMUM Booster inside diameter
- .220 MAXIMUM outside diameter of cross tube (inside booster)
- .117 MAXIMUM distance between outside of cross tube and inside of booster
- .712 MINIMUM Booster length (top to bottom)
- .470 MINIMUM Booster installed height from top of main body
- .200 MINIMUM over throttle shaft/plate