

CARBURETOR SPACERS

BLP's carburetor spacers are designed after many years of Dyno and Track Testing. Each design is optimized for maximum airflow. After development each unit is fully CNC machined out of 6061-billet aluminum. This insures that all taper and radius designs are all the same and each spacer has equal performance.

Carburetor spacers are virtually cost free horsepower gains and BLP will be glad to help you choose the right spacer for your application. We can also manufacture carb spacers to your specifications. All spacers are lightened up as much as possible to reduce weight without sacrificing any strength.

For your convenience we have listed the 4 barrel carb spacers by throttle bore size starting out with the 390 CFM carburetor, graduating in size to the 2 barrel adapters and ending the 4500 dominator series.



650-830 CFM CARB SPACERS

| PART NO. | THICKNESS | DESCRIPTION | BORE SIZE |
|------------|-----------|-------------|-----------|
| 7205-1.000 | 1.000" | 4-hole | 1.690" |
| 7205-2.000 | 2.000" | 4-hole | 1.690" |
| 7206-1.000 | 1.000" | Open | 1.690" |
| 7206-1.250 | 1.250" | Open | 1.690" |
| 7206-1.500 | 1.500" | Open | 1.690" |
| 7206-1.750 | 1.750" | Open | 1.690" |
| 7206-2.000 | 2.000" | Open | 1.690" |

850 CFM CARB SPACER

| PART NO. | THICKNESS | DESCRIPTION | BORE SIZE |
|------------|-----------|-------------|-----------|
| 7221-1.000 | 1.000" | 4-hole | 1.752" |

650-850 CFM COMBO CARB SPACERS

Maximum Power 2" Combo Spacer where the first 1 inch is a 4-hole design with a special radius design at the bottom of the bores to speed the the air flow up into the final 1 inch of the spacer which is an open design. This is the best design to run if the track rules permit.

| PART NO. | THICKNESS | DESCRIPTION | BORE SIZE |
|----------|-----------|-------------|-----------|
| 7209-750 | 2.000" | 4-hole Open | 1.690" |
| 7209-850 | 2.000" | 4-hole Open | 1.752" |



BLP SPECIAL "R" ONE INCH CARB SPACERS

If the rules permit this type carb spacer then this is the best choice you can make for a 1" carb spacer. The spacer features 4 holes that taper into a clover leaf into the plenum. This is a low cost sure way to improve performance.

| PART NO. | DESCRIPTION |
|----------|---|
| 7210-750 | For 1.688" throttle bore 650-750 CFM carbs |
| 7210-850 | For 1.750" throttle bore 850-950-1000 CFM carbs |



SPECIAL "HORSEPOWER REDUCER" CARB SPACER

This 1.000" thick 4-hole spacer is designed to reduce horsepower when the racetrack gets dry slick and high horsepower becomes a problem. The 4-holes are machined to match up with the base plate on one side and then taper down to .875" on the intake manifold side. The .875" portion of the spacer can be machined to reduce the horsepower, as you desire. We also offer them machined to special sizes as well.

Many racers select 2 to 3 different sizes and select the one best suited for the track condition. The horsepower can be varied from 50 to 200 horsepower depending on the size of the hole.

The spacer can be used for classes that require a restrictor plate. You can purchase a spacer the size of your restrictor plate and greatly increase the power by smoothing out the fuel entry into the restrictor plate.

| PART NUMBER | CARB SIDE SIZE | MANIFOLD SIZE | APPROXIMATE HORSEPOWER LOSS |
|-------------|----------------|---------------|-----------------------------|
| 7222-875 | 1.690" | .875" | 250-300 |
| 7222-937 | 1.690" | .937" | 200-250 |
| 7222-1.000 | 1.690" | 1.000" | 150-200 |
| 7222-1.125 | 1.690" | 1.125" | 100-150 |

CUSTOM MACHINING PROCESSES AVAILABLE WITH THE QUALITY YOU EXPECT FROM BLP PRODUCTS!