

READ-READ-READ

820 BOX MUFFLER also for 580 MEGAPHONES

The geniuses here at Classic Kart Shop, recommend you don't use an exhaust gasket on an 820 kart engine. The muffler is machined flat.

1. Make sure the surface on the block is completely flat. If it's not, Stop and get it fixed!
2. DO NOT USE a factory type paper/asbestos gasket! If you must use a gasket, go get a new copper gasket.
3. Torque the bolts evenly to 12 foot pounds, Maximum! (WB book says 7.5 pounds.)
1/4-20 bolts on 580s probably 6-9 ft lbs.
(you can get a torque wrench at Harbor Freight for 10 bucks)

It's a good practice to give the muffler, carb, and general engine mounting the shake test several times a day. Loose parts will do just as much damage as over tightened parts.

If you've bought a 'reversed' muffler, remember the patch is alum plate, and the muffler is cast, It will show up right where you don't want it to, if you polish the muffler.

This muffler will last a lifetime if treated right.