Installation Instructions for: Jr. Dragster Restrictor Plate Kit (All Sizes)

Read All of the Options Before Beginning the Installation.

To get the most out of your Jr. Dragster Restrictor Plate Kit follow these installation recommendations: Note – This kit is equipped with all the necessary hardware for your installation.

Mounting Instructions:

- 1. Remove the installed carb boot and set aside the stock hardware, new longer bolts are supplied with this kit to accommodate the thicker body.
- 2. Clean and prep intake surface. **NOTE:** Silicone or sealant may be required if the intake is not supplied with additional gaskets
- 3. Unbox and lay out your new Restrictor Plate assembly, it comes with all required hardware needed for the installation. It also comes with a basic set of 4x whole sized restrictor plates to give some starting adjustment matched to carburetor bore size. **NOTE:** Even when desired to run "open" without restriction, a plate MUST still be installed one is provided in every kit for this purpose, this would be 1.30" for 33mm carbs, and 1.65" for 42mm carbs.
- 4. Install insert with desired restriction (this can be done with or without the assembly installed on the intake/carb boot), and place Restrictor Plate Assembly onto the intake, with the etching "CARB SIDE" facing the carb boot. Tighten down carb boot with provided 5/16"-18 x 2" Stainless Steel Socket Head Socket Cap Screws and washers
- 5. Once your plate assembly is tightened down, your new Restrictor Plate Kit is installed and ready for use and time to enjoy your new setup. Swapping out restrictor sizes to dial in your track times is now easy and painless! Other restriction sizes/half sizes beyond the base kit are available for order simply inquire on the phone or online for sets or individual replacement.

Parts List:

- (1) Quick Change Restrictor Plate Housing (33mm or 42mm carb)
- (1) Quick Change Restrictor Plate Cap
- (4) Quick Change Restrictor Plate Insert For 33mm carb: (1.00"/1.10"/1.20"/1.30") For 42mm carb: (1.35"/1.45"/1.55"/1.65")
- (2) 1/4"-20 x 3/4" SS SHSCS Hex Drive
- (2) Bumper/Spring Assemblies
- (2) 5/16"-18 x 2" SS SHSCS Hex Drive
- (2) 5/16" Washers
- (1) 1/16" O-Ring Cord Stock







