

AFT Technical Bulletin #2023-02 (UPDATED)

To: All Progressive AFT Competitors

Posting Date: 4/28/2023 Effective Date: 4/28/2023

Subject: Indian FTR750 Inlet Restrictor and Requirements

This updated technical bulletin takes precedence over previously published rules, bulletins or approvals. Race-only engines are required to utilize AMA Pro Racing issued intake restrictors. Issued restrictors or their location cannot be modified in any way. The following issued restrictor sizes are required for all Indian FTR750s:

Short Track and Half Mile: 34mm

TT and Mile: 35mm

The images below identify where the issued FTR750 restrictors are to be located. The restrictors are positioned under the velocity stack sealing O-ring, held in place by the bottom of the velocity stack. The restrictor is colored ORANGE for illustration purposes.







Issued restrictors are to be sandwiched between the throttle body and velocity stack mating surfaces, in direct contact with both surfaces. Those surfaces are colored RED in the images above. Note there is <u>not</u> a restrictor in these images.

The throttle body inlet, where the issued restrictor contacts the throttle body, must maintain a continual circular internal dimension of 39.95mm +/- 0.1mm. Material cannot be added "under the restrictor" to blend to the I.D. of the restrictor.

The velocity stack must have a continual circular chokepoint of 40.00mm +/- 0.1mm located within the length of the body. At no point within the entire length of the velocity stack can the I.D. be smaller than 40mm.

For any additional information or questions please contact David McGrath at dmcgrath@amaproracing.com