

Dyno Test A • Comparing a Professional Products #54060 Typhoon to a stock Mustang 4.6L 2V Intake Manifold.

This test was done on a chassis dyno by Anderson Ford Motorsports. The vehicle used was a late model Mustang that had Anderson Cams installed and also had a Professional Products #69221 70mm throttle body and the Professional Products #54154 Upper Plenum. Both the before and after tests had these additional components installed. So the improvements shown are a direct result of only a manifold swap. Note that at 6,500 rpm the Professional Products Typhoon was 20.10 hp better and 16.26 lb. ft. of torque better. The biggest improvement takes place from 5,000 to about 6,700 rpm. We have learned that aftermarket cams are required to show this level of power. A stock engine can only rev to about 5,400 and at that rpm gains are minimal. However, one of the Mustang magazines did their own independent test between our manifold and a stock manifold on an otherwise stock engine and realized a three or four hp increase at 5,400 but did see a significant gain in mid range torque. NOTE: Charts shown are directly off the dyno, not recreations.

