



Steeda Performance Vehicle Break-In Recommendations & Overview:

Any new car needs to be broken-in properly, that is especially true when you are talking about a unique Steeda Performance Vehicle. A proper break-in will allow the vehicle to perform up to its maximum potential and to ensure long term reliability (when properly maintained). Automobiles today are manufactured in such a manner, that they are far superior and more complex than those models offered in the past - but require the same care & maintenance as cars of the past. With more complex powertrain components and operating systems, it is imperative that proper Break In Procedures are followed. Ensuring proper initial component seating and wearing of your vehicle - from your engine, transmission and to your tires is critical.

Ford Motor Company recommends that new tires need to be run-in for approximately 300 miles. During this time, you may experience different driving characteristics. For the powertrain, they state that you should avoid driving too fast during the first 1,000 miles and that you should vary your speed frequently and change up through the gears & most importantly, **Do Not:**

1. Labor the engine
2. Avoid full throttle acceleration for the first 100 miles
3. Avoid heavy use of the brakes and clutch if possible for the first 100 miles in town and for the first 1,000 miles on freeways/expressways when high speed braking may be encountered
4. Avoid any driving habits that are considered dangerous or illegal under the confines of the law - including but not limited to drag racing, road racing, burnouts, etc.

It's worth noting that a lot of these guidelines are just that: guidelines, and not hard and fast rules...nevertheless one needs to be prudent when breaking-in their investment.

Initial Powertrain Break-In for your first 1,000 Miles:

As tempting as it may be to get into your new Steeda Performance Vehicle and just "nail it" every time you launch ... Steeda Performance Vehicles **strongly recommends** against that practice, which will allow your vehicles components to settle in together properly. Don't abuse your investment by burning rubber, slamming your engine to redline - these are strongly advised against when breaking in your Steeda Vehicle. Remember - Ford recommends driving at least 100 miles before performing wide open throttle maneuvers. Also, avoid a constant 2,500 RPM highway road trip by modulating the throttle every now and then so your engine has different operating speeds, so your piston rings settle properly with the piston and cylinder walls. Remember, for those vehicles equipped with a manual transmission, be sure not to lug the engine when driving. This is never a good idea but can be especially harmful during a break-in period.

Vehicle Fuel Requirements

All Steeda Performance Vehicles are designed to operate on **PREMIUM FUEL ONLY (Minimum 91 Octane)**. The use of substandard fuels, fuels with less than 91 octane, or fuels that are E95 or other alcohol based derivative fuels may cause damage to your powertrain and will void your Steeda warranty

By properly breaking in your vehicle you will take great steps to ensure the long-term enjoyment of your new Steeda Vehicle.