

Supplement Retrofit Kit instructions for-Whipple 3.0 Supercharger to suit 2015-2017 GT Mustang.

#### **Important! Must Read First**

Congratulations on the purchase of the Streetfighter 3.0 Supercharger Package for your Ford Mustang.

As this Supercharger kit is designed by Whipple for the later 2018 onwards Mustang, Streetfighter have developed a supplement retrofit kit to allow this new Gen5 3.0L Supercharger kit to perfectly fit the earlier 2015-217 Mustangs.

Therefore the following instructions are to be used as a supplement to the Whipple fitment manual supplied with the package.

Please read <u>ALL</u> instructions before commencing fitment.

To ensure your complete system is fitted correctly and operates perfectly and reliably we advise that this kit is to be fitted by a Streetfighter Dealer workshop.

If you are unable to access a Streetfighter dealer we strongly recommend a professional experienced fully qualified technician to install your new Streetfighter Supercharger package.

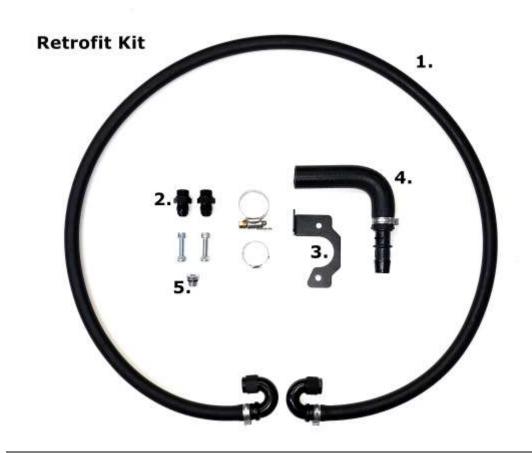
Ask your qualified installer to contact KPM Motorsport on any aspect not clear in the instructions provided. 08 82999 998 / david@kpmmotorsport.com.au

As a wide variety of skills, procedures, special tools and workshop equipment is needed to install this kit:

- KPM will take <u>NO</u> responsibility or give <u>NO</u> guarantees on the operation of this product for fitment not carried out by a Streetfighter dealer or experienced qualified technician.
- KPM Motorsport will take <u>NO</u> responsibility or give <u>NO</u> guarantees on the
  operation of this product due to not fitting this kit exactly as per the
  instructions provided.

Ensure correct workshop safety procedures are carried out in fitment of this kit.

#### Supplied in the retrofit kit



- 1. Fuel hose and fittings
- 2. Fuel Rail fittings
- 3. Purge Valve bracket and fittings
- 4. <u>Heater hose modification extension</u>
- 5. Fuel rail bung plug

#### **Fitment Instructions**

1. Fit the Whipple supercharger to your Mustang following the Whipple booklet instructions. Except for the following;

#### Differing from the Whipple instructions

- 2. Differing from the Whipple instructions you will need to fit the Whipple fuel rail and injectors to the supercharger, while it is off the engine.
- 3. Differing from the Whipple instructions you will need to fit the <u>retrofit</u> fuel hose and fittings to the fuel rail while it is off the engine (as per pic 1, 2).
- 4. Differing from the Whipple instructions you will need to fit the Whipple fuel hose and fittings to the fuel rail while it is off the engine (as per pic 3).
- 5. Differing from the Whipple instructions you will need to fit the 2 supplied bungs (from the Whipple kit) to the fuel rail (as per pic 4).
- 6. Differing from the Whipple instructions you will need to fit the 1 supplied bung (from the <u>retrofit</u> kit) to the fuel rail (as per pic 5).
- 7. Proceed to fit the supercharger to the engine with all the fuel rail, hoses, fittings and blanking bungs fitted.
- 8. Using the supplied bracket re-mount the purge solenoid to the supercharger lid (as per pic 6).
- 9. Utilise the right angle heater hose and connection supplied to modify and reconnect to your existing heater hose (as per pic 7).

Proceed to fit the remainder of the supercharger as per the Whipple booklet instructions.



Picture 2









Picture 6



