



# Pipercross

## Performance Air Filters

### PIPERCROSS INSTALLATION INSTRUCTIONS FOR INDUCTION KIT PK319

#### BMW E36 323i 325i

#### Tools required.

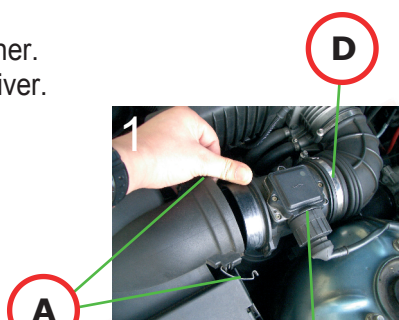
1. 10mm socket or spanner.
2. Phillips or flat screwdriver.

#### Kit contents.

1. Power cone.
2. Heat shield.
3. Self taper.
4. Hose clip.
5. M6 X16 bolt.
6. M6 nylocks X 3.
7. M6 washers X 4.
8. Bracket.

#### BEFORE YOU START.

1. Please read the instructions before starting work.
2. Disconnect the battery before starting work.
3. lightly spray the filter with provided retention fluid, Spray ½ of the can onto the black surface and massage into the foam until the foam is fully impregnated.

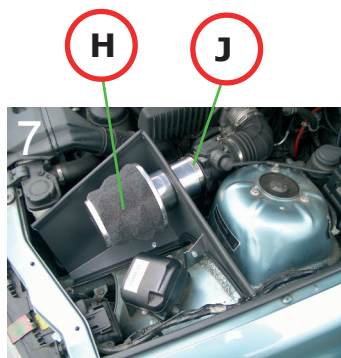
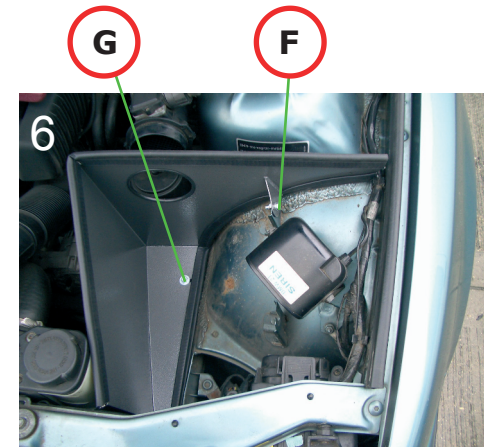


#### Removing the standard air box.

1. Undo two clips (A) and two nuts (B).
2. Pull out the airflow meter (C) from the air box (see picture 1).
3. Remove the air intake pipe (I) from the front of the air box (see picture 2).
4. Pull up on the air box to remove it in one piece.

#### Installing the power cone.

1. Disconnect the airflow (C) and undo hose clip (D) and remove the airflow meter (C).
2. Undo two bolts holding the charcoal canister (E).
3. Bolt the bracket on the car where the charcoal canister (E) was bolted, now attach the charcoal canister to the bracket. (see picture 5).
4. Replace the airflow meter (C) back into the hose and tighten the hose clip (D) and reconnect the airflow meter (C).
5. Put the heat shield into place (see picture 6) and bolt (F) into place then the self taper (G) (Hint: the self taper screw is only going into rubber so it won't fully tighten up).
6. Place the hose clip (J) over the the airflow meter (C) and slide the power cone (H) through the heat shield and onto the airflow meter and tighten the hose clip.



#### After fitting.

1. Reconnect the battery.
2. Start the car and let it idle for 10 minutes.
3. Check for any air leaks.
4. Check for loose fixings.
5. Remove the plastic protective cover from the end of the filter.

