

Hyundai i20N Catch Can Fitting Instructions

Tools Required:

- 10mm Short Socket or Ratchet Spanner
- Hose Clamp Pliers
- Jubilee Hose Driver or Flat-Blade Screwdriver

Kit Contents:

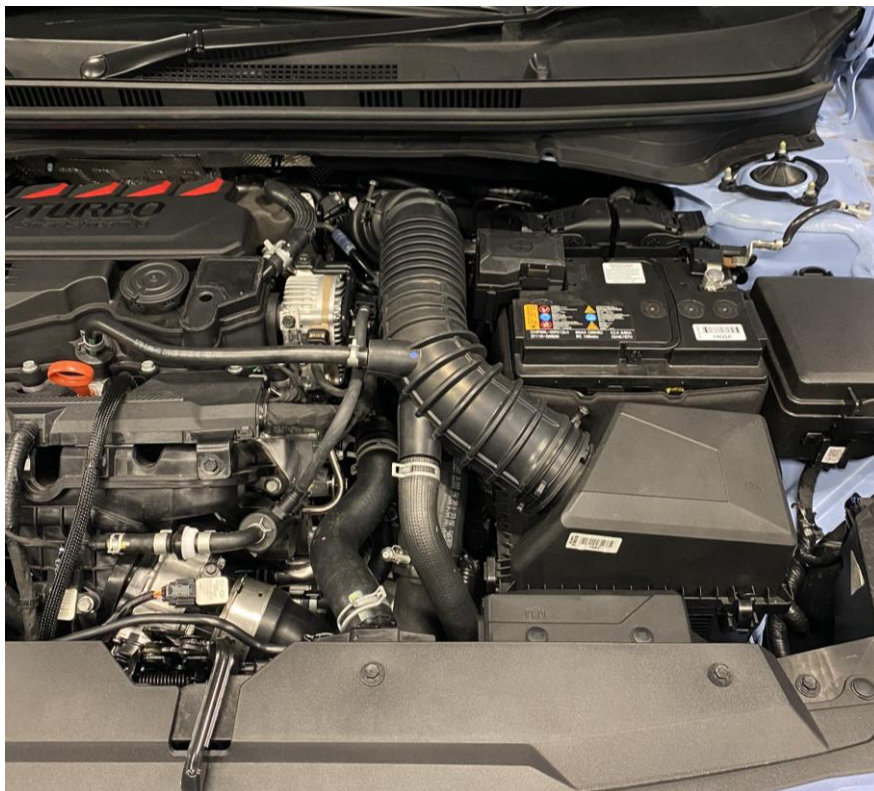
- 1x AIRTEC Motorsport Billet Catch Can
- 1x Mounting Bracket
- 2x Silicone Hoses
- 2x Push Fit Connectors
- 2x 30mm Jubilee Clips
- 2x M5x8mm Button Head Bolts
- 4x M5x12mm Button Head Bolts
- 4x M5 Washers
- 1x M6 Nyloc Nut
- 1x M6 Washer



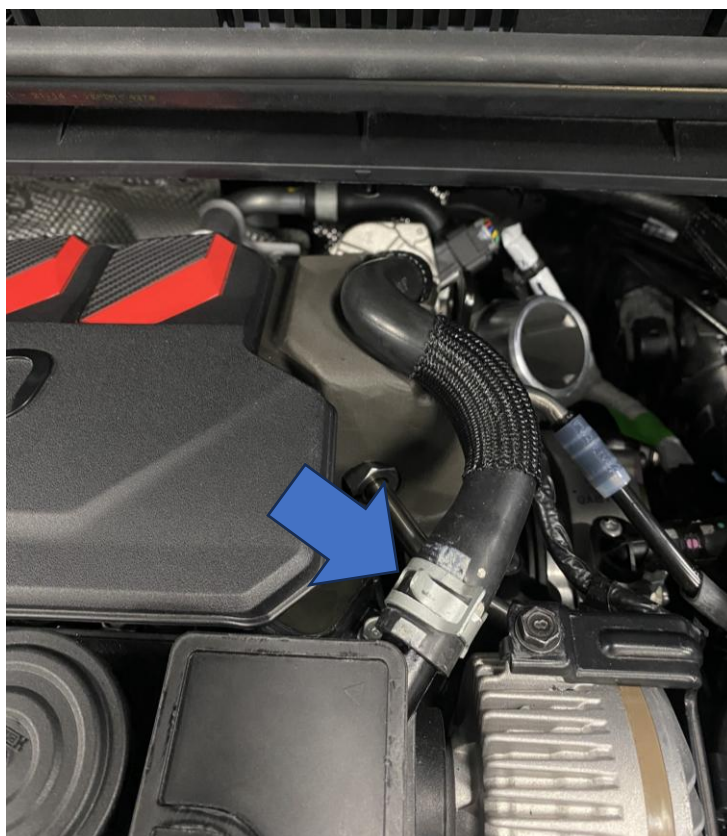
PLEASE THOROUGHLY READ THESE INSTRUCTIONS AND MAKE SURE YOU ARE FAMILIAR WITH THE STEPS BEFORE CARRYING THEM OUT

Instructions

1. Lift bonnet and secure.



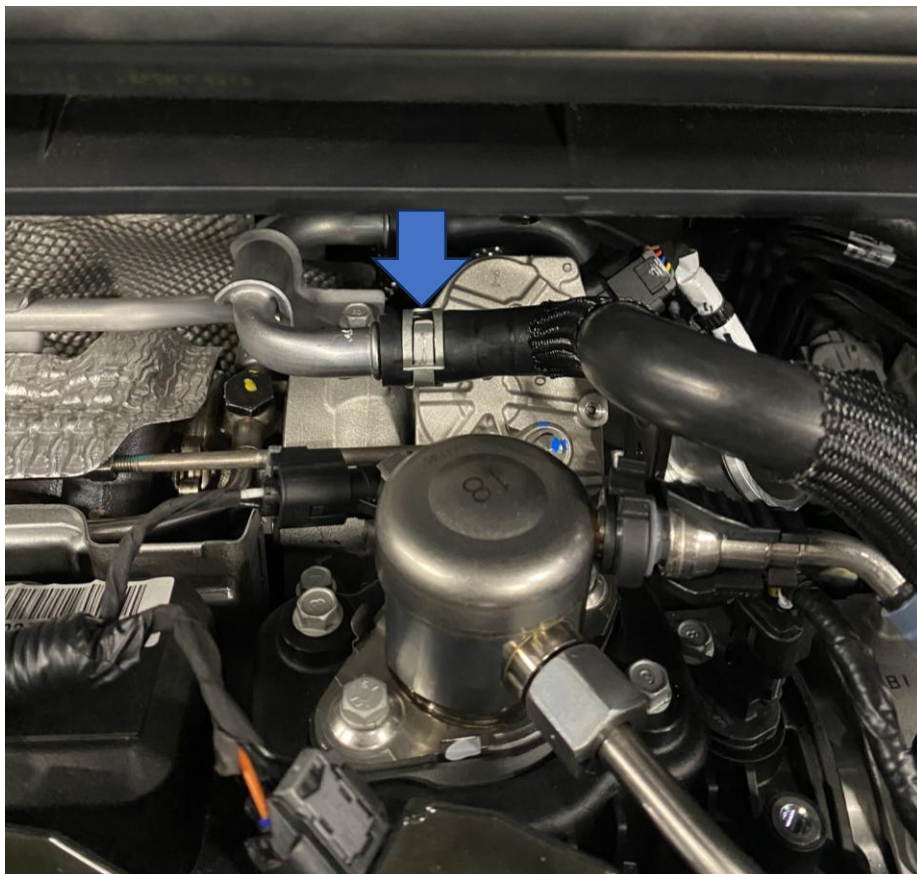
2. Undo the front hose clip using a pair of hose clamp pliers and disconnect the hose.



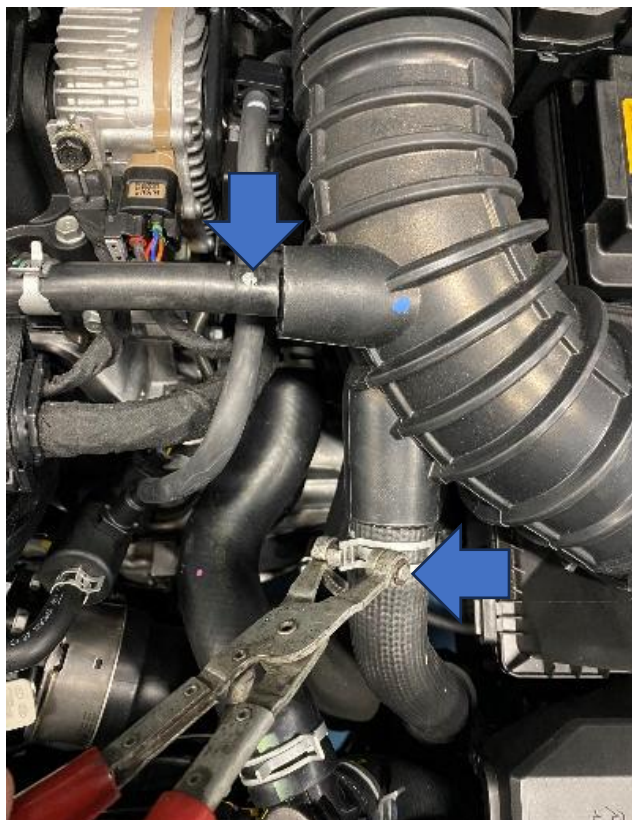
3. Remove engine cover from its rubber mounts by pulling at the bottom left corner and then pulling at the back. Once removed, take off the foam cover fitted over the fuel pump.



4. Using hose clamp pliers, release the back hose clip and disconnect the pipe. This can now be removed from the car.



5. To remove the induction pipe, loosen the two hose clamps highlighted below using the pliers and then disconnect the hoses.



6. Undo the two 10mm hose clips at either end of the intake pipe and remove it from the car.



7. Install the bracket onto the catch can using the supplied M5 bolts and nuts with washers, as shown.



8. On the right-hand side of the bulk head at the back of the engine, just below the scuttle panel, there is a plastic cover on a thread. Remove the cover by twisting it anti-clockwise.



- Fit the bracket onto the bulkhead thread using the supplied M6 Nyloc nut with washer. Once level and aligned, fully tighten the fixing.



- Now install the hoses. The shorter hose goes from the catch can to the connector removed in Step 2. The longer hose goes from catch can to the connector removed in Step 4, as shown.

Once each hose is correctly identified, install the jubilee clips to the car connections and tighten. The push fits supplied slide into the other end of hoses and attached to the catch can. You will hear them 'click' to confirm they are installed onto the can correctly.



11. Finally, check everything is secure and then refit the induction pipe, foam cover for the fuel pump and the engine cover in reverse of removal.

