This guide instals
TDI-CR20-CAI-JE on MK6 Jetta and TDI-CR20-CAI-PA
on NMS B7 Passat powered by 2.0L CR Diesel Engine
**Step 1:**

Disconnect and set aside the MAF sensor electrical connector and the rubber vacuum line going to the intake.

**Step 2:**

With a pair of pliers, loosen the clamp on the intake duct connecting to the MAF and move it aside.
Step 3:

Loosen the 8 torx screws on the air box. Lift up, and remove the upper half of the air box and set aside.

Step 4:

With your fingers pry the 3 tabs on the intake plenum cover and remove.
**Step 5:**

With your fingers, pry the 2 plastic tabs on the intake plenum and remove.

**Step 6:**

With a flat head screw driver, pry the plastic tab on the air intake duct and remove the duct from the air box.
Step 7:

Pull up firmly on the air filter housing to dislodge it from the rubber mounts and remove.

Step 8:

Remove the two torx screws securing the fresh air duct to the front of the vehicle.
Remove the fresh air duct.
**Step 9:**

Remove the 2 torx screws securing the MAF to the upper half of the air box cover. Remove the MAF and reconnect it to the intake duct on the car.

**Step 10:**


Remove the torx bolt from the just underneath the drivers side headlight as shown in the image.

Step 11:

Insert the CAI pipe into the hole under the headlight and rotate the pipe counter clockwise into position as demonstrated in the sequence of images bellow:
Finish by slipping the silicone coupler over the MAF inlet.

**Step 12:**

Line up the bracket on the CAI pipe with the bolt hole on the chassis from step 10. Install the provided M6 bolt with washer and lock washer. Snug but do not tighten yet.

*Note: For the Passat only, install the provided spacer in between the bracket and the chassis. Secure the bracket to the chassis with the provided M6 Bolt and washer.*

Instal the provided hose clamp where the silicone coupler attaches to the MAF.

Now you can tighten both the hose clamp and the M8 bolt securing the CAI pipe.
Step 13:

Slip the K&N dry charger over the air filter.

Step 14:

Remove the plastic shield underneath the engine to make access for the air filter installation.
Step 15:
Insert the air filter into the area in the fender and install it onto the CAI pipe inlet. Make sure that the filter is not touching anything around it and tighten the hose clamp.

Step 16:
Reinstall the electrical connector on the MAF and the rubber vacuum line to the CAI pipe.

Step 17:
Double check that all hose clamps and bracket bolts are tight.

Step 18:
Reinstall the plastic shield underneath the engine.

Enjoy!