



FS Performance Engineering

Subaru BRZ (2013-2016) Canards Installation Instructions

Tools Needed:

- 10mm socket and wrench
- Ratchet wrench
- Blue painter's (masking) tape
- Pen or pencil
- Cordless drill
- 1/4" diameter drill bit
- 4mm allen wrench
- Flat head screwdriver
- Helper/friend

Included in Kit:

- (2) Canards
- (6) M6-1.0 x 0.75 stainless steel countersunk bolts
- (6) M6 black countersunk washers
- (6) M6-1.0 nyloc nuts
- (6) 1/4" Small washers
- (6) Small rubber washers
- (1) Black rubber trim for against bumper (cut to size for each side of car)

Additionally provided to help with install:

- (2) M6-1.0 wizenuts

Steps:

1. Raise the front of the car and secure with jack stands.
2. Start on the driver's side because it's the harder side and will make you cuss. Gain access to the inside of the bumper by removing the 10mm bolt + 2 clips (with your flat head screwdriver) found just under the bumper. (1 PIC)



3. Apply painter's tape to the bumper where the canard will mount. Push the canard against the car to locate these spots. (1 PIC)



4. Mark one hole with your pen/pencil. Drill a ¼” hole here. Temporarily attach your canard with a wiznut on the inside. Then, mark the center hole, remove canard, and drill it out. Attach the canard with 2 bolts/wiznuts, mark the third hole, then drill. Only drill when the canard is removed from the car. (3 PICS)



5. Remove all tape and attach your canard to the car using the countersunk bolts/washers on the outside and ¼” small washers + nyloc nuts on the inside. Use rubber washers between the car and tabs on the canard. The reason why the driver’s side is harder is because the windshield wiper bottle really gets in the way on the inside of the bumper. Feel free to remove what is necessary to reach the holes from the inside. Tighten the bolts securely. (4 PICS)

UPDATE: We now supply improved edge trim. Apply it to the top side of the canard against the bumper to seal any gaps right before tightening. Clean surface well before applying.







6. Reattach the panel underneath the bumper on the driver's side.
7. Repeat the steps for the passenger side. Don't worry, there is no windshield wiper bottle on that side.
8. Enjoy your new FS Performance Engineering canards! Don't forget to send us pictures once they are installed.



For questions email costas@fspeinc.com or jim@fspeinc.com
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