

# GIR VA 15+ STI Cold Air Intake/Catch Can Combo

## Note:

TUNING IS REQUIRED WITH INSTALLATION OF COLD AIR INTAKE

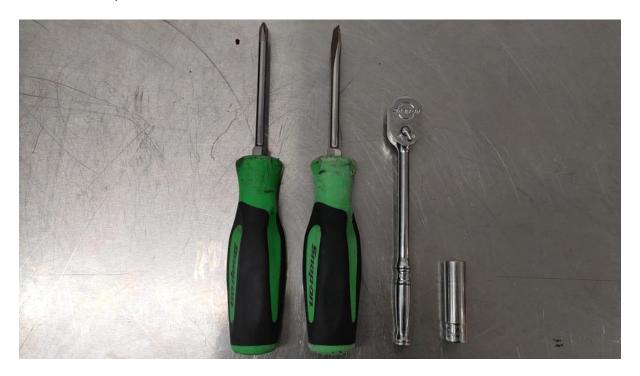
#### Parts Included:

- GIR 72mm coated intake pipe with laser etched logo
- 2 x hose clamps
- Intake base plate
- Integrated Catch can fender plate
- 2 x M6 bolts
- 45° silicon joiner
- Straight silicon joiner reducer
- BMC Air Filter
- Catch can AN fittings and breather hoses
- ½" intake vacuum nipple block off cap
- ½" straight vacuum joiner
- Drain system with hose and fittings



## **Tools Required:**

- Phillips head screwdriver
- Flat head screwdriver
- 10mm spanner or 10mm socket and ratchet



### Installation:

- Remove factory airbox
- Transfer air flow meter to new GIR intake pipe
- Install base plate into vehicle and attach air filter in guard
- Attach drain hose kit to catch can leaving enough length of hose to route to desired drain location
- Install integrated catch can plate using factory mounting locations along top and join to base plate using supplied M6 bolts.
- Fit 45° silicon elbow, GIR intake pipe and straight silicon joiner between base plate and factory inlet pipe
- Reconnect air flow meter wiring
- Remove small OEM breather from crankcase fitting to stock intake, block off port on OEM intake with supplied ½" vacuum nipple
- Remove OEM head breather hose from breather pipe on intercooler
- Route breather hose from crankcase port to catch can
- Route breather hose from catch can to head breather pipe on intercooler
- Route breather hose from catch can to OEM intake hose using supplied ½" plastic joiner, trim back OEM hose to length if required

See reference installation pictures below for suggested routing of breathers in an OEM application. Each engine config can vary dependent on existing aftermarket mods so breather routing needs to be planned and implemented on a case by case basis.



Final Install Pictures:





