



STILLEN DUAL SHORT RAM INTAKE SYSTEM:

2016+ INFINITI Q50/Q60 3.0t (VR30DDTT)

PART#: 402856







WHAT'S IN THE BOX

2x CONE FILTERS
2x URETHANE RAM AIR FILTER SHROUDS
2x MAF SENSOR ADAPTERS
2x 2-2.5" 45-DEGREE SILICONE COUPLERS
6x HOSE CLAMPS



WARNING:
IF YOU ARE NOT EXPERIENCED IN THE AREA
OF AUTOMOTIVE MECHANICS WE
STRONGLY URGE THAT YOU REFER THIS
INSTALLATION TO YOUR MECHANIC.

TOOLS NEEDED:

- SOCKET SET W/ 6- AND 12-INCH EXTENSIONS
- WOBBLY SOCKET SET OR UNIVERSAL JOINT
- FLATHEAD AND PHILLIPS SCREWDRIVERS

INSTALLATION INSTRUCTIONS

1. VERIFY THAT ALL PACKAGED PARTS INCLUDED ARE CORRECT.











2. OPEN HOOD AND USE A FLATHEAD SCREWDRIVER TO REMOVE THE 6 CLIPS THAT RETAIN THE AIR DIVERSION PANEL AND REMOVE THE PANEL BY GENTLY PULLING UPWARDS.



3. REMOVE STOCK AIR BOXES BY UNDOING THE (2) 10MM PHILLIPS BOLTS AND THE 8MM HOSE CLAMP ON THE TURBOCHARGER (PICTURED ON RIGHT IS THE "HIDDEN" 8MM HOSE CLAMP).



4. UNPLUG BOTH MASS AIR FLOW (MAF) SENSOR CONNECTORS AND THE POSITIVE CRANKCASE VENTILATION (PCV) HOSE (PASSENGER SIDE ONLY)



5. USING A PHILLIPS SCREWDRIVER, CAREFULLY REMOVE THE MAF SENSOR FROM THE STOCK AIR BOXES AND INSTALL THEM ON THE MAF SENSOR HOUSINGS INCLUDED WITH THE STILLEN INTAKE KIT BY MATCHING THE ARROWS. THE SENSORS WILL ONLY FIT IN THE FLANGE ONE WAY.



6A. SLIDE THE 2-INCH SIDE OF THE SILICONE COUPLER ONTO THE TURBO INLET WITH A HOSE CLAMP BUT DO NOT TIGHTEN YET.

(SHORT COUPLER FITS DRIVER SIDE, LONG COUPLER FITS PASSENGER SIDE)



6B. RECONNECT THE MAF SENSORS AND PCV HOSE.



7. ATTACH THE MAF SENSOR HOUSING
TO THE 2.5 INCH SIDE OF COUPLER
WITH ANOTHER HOSE CLAMP AND
ADJUST THE ANGLE OF THE COUPLER
SO NOTHING INTERFERES WITH IT.
(NOTE: ARROW ON THE MAF FACES
TOWARD THE ENGINE) ADJUST THE
POSITION OF THE MAF FLANGE SO THAT
THERE ARE NO CLEARANCE ISSUES
WHEN THE MAF IS PLUGGED IN.



8. ATTACH THE AIR FILTER TO MAF FLANGE.



9. ENSURE THERE ARE NO CLEARANCE/ RUBBING ISSUES AND THEN TIGHTEN ALL OF THE HOSE CLAMPS.



10A. REMOVE THE STEEL SLEEVE AND RUBBER VIBRATION DAMPERS FROM THE STOCK AIR BOXES AND REPLACE THEM ONTO THE FILTER SHROUDS. TO REMOVE, PRESS THE STEEL SLEEVE OUT OF THE GROMMET, THEN REMOVE THE GROMMET FROM THE AIR BOX. REINSTALL IN REVERSE ORDER.



10B. MOUNT THE URETHANE FILTER SHROUDS TO THE BODY USING THE TWO MOUNTING HOLES.



11. ATTACH STOCK AIR DIVERSION PANEL TO THE FILTER SHROUDS AND SECURE IT WITH THE 6 FACTORY CLIPS



- 12. START VEHICLE TO ENSURE EVERYTHING IS WORKING CORRECTLY.
- 13. ALLOW 200-300 MILES FOR ECU TO RECALIBRATE TO THE NEW AIR FLOW.
- 14. ENJOY YOUR NEWFOUND HORSEPOWER GAINS COURTESY OF STILLEN!