

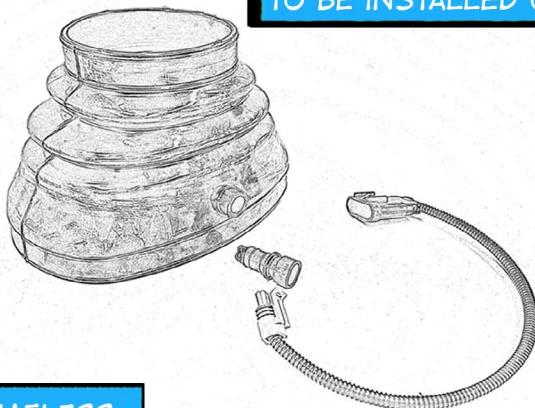
vcm performance

INSTALLATION INSTRUCTIONS

VCM OTR - MAF/MAFLES - INFILL - FASCIAS

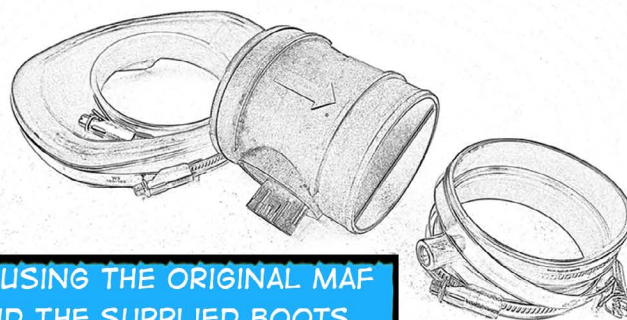
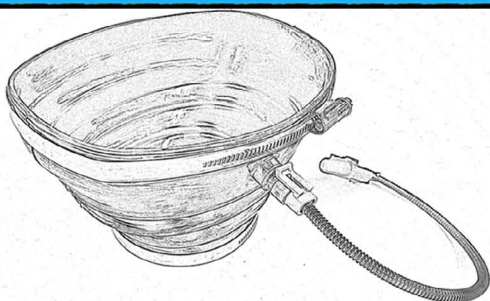
GETTING STARTED

SET UP THE INTAKE BOOT TO SUIT DESIRED INTAKE CONFIGURATION TO BE INSTALLED ON TO THE VCM OTR BEFORE INSTALL ON TO CAR



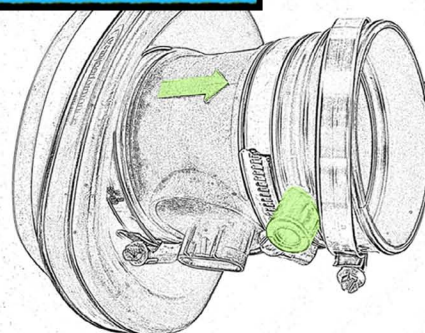
MAFLESS

CONNECT THE SUPPLIED IAT SENSOR AND HARNESS INTO BOOT PORT



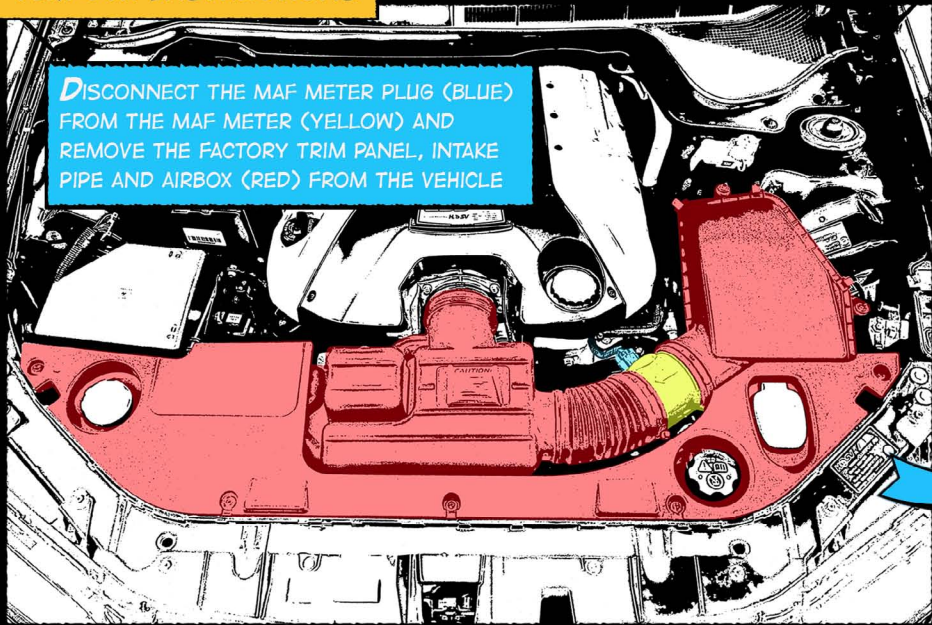
REUSING THE ORIGINAL MAF AND THE SUPPLIED BOOTS AND CLAMPS, ARRANGE THE MAF AND BOOTS(GREEN) AS SHOWN

MAF

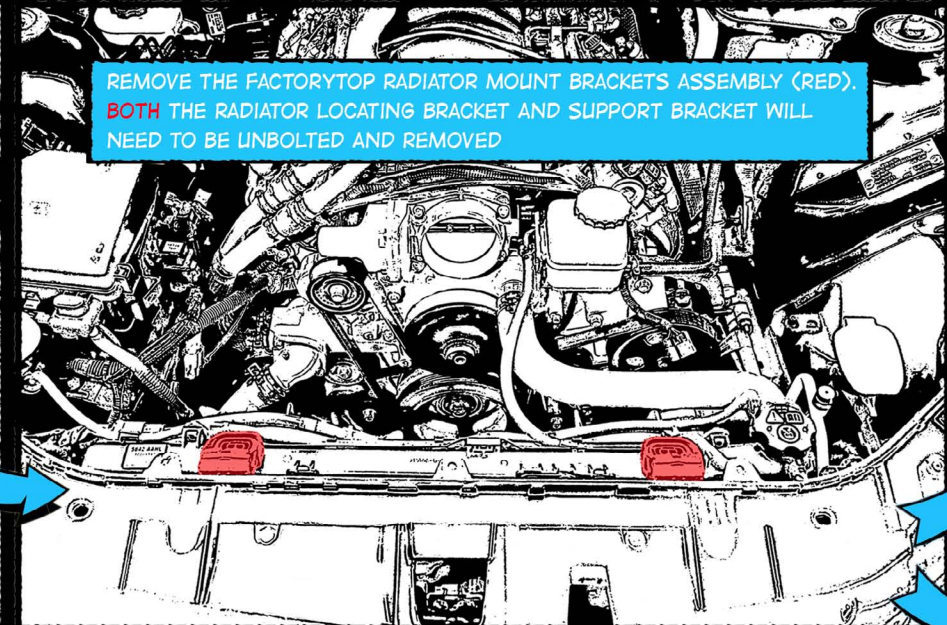


TURN OVER FOR VEHICLE INSTALL

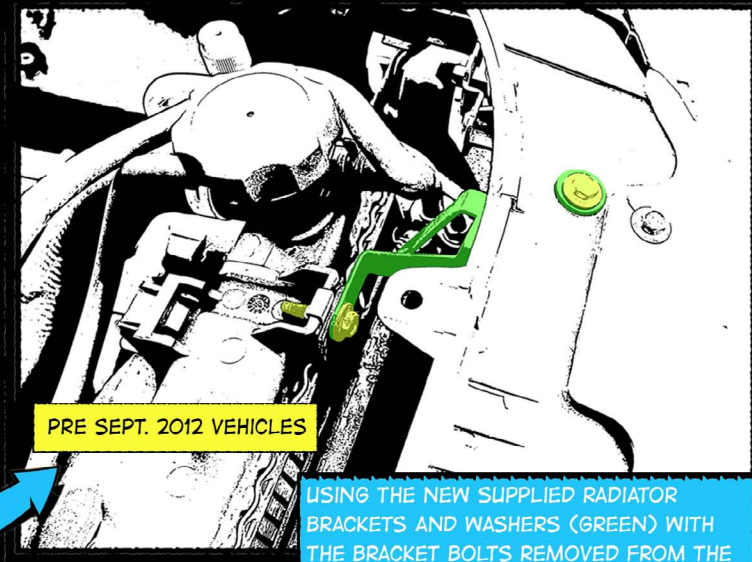
VE-VF VCM OTR INSTRUCTIONS



DISCONNECT THE MAF METER PLUG (BLUE) FROM THE MAF METER (YELLOW) AND REMOVE THE FACTORY TRIM PANEL, INTAKE PIPE AND AIRBOX (RED) FROM THE VEHICLE

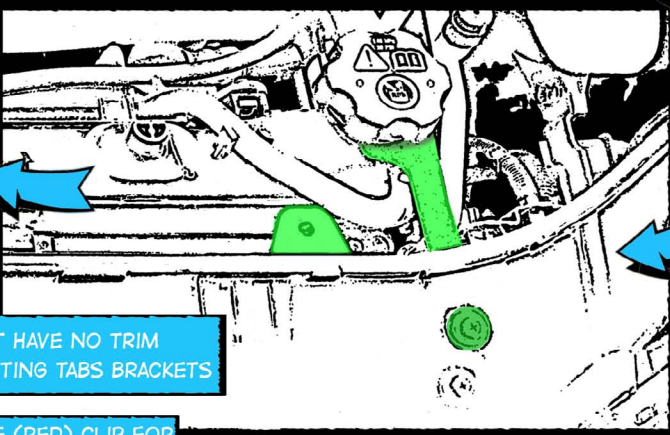
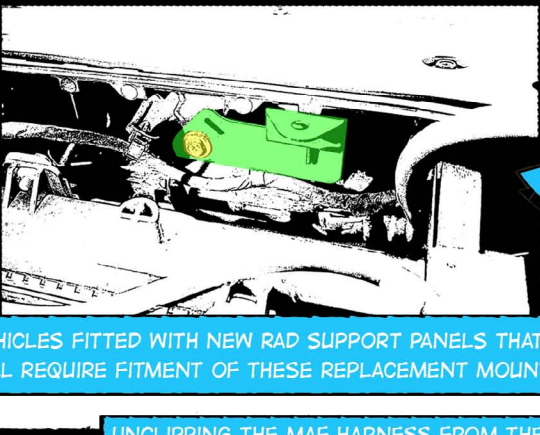
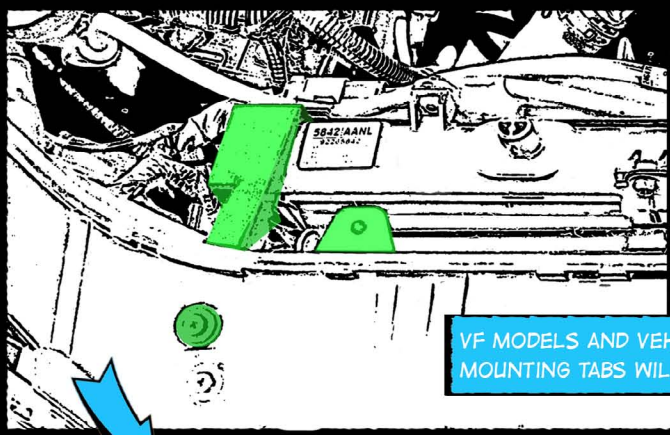


REMOVE THE FACTORY TOP RADIATOR MOUNT BRACKETS ASSEMBLY (RED). BOTH THE RADIATOR LOCATING BRACKET AND SUPPORT BRACKET WILL NEED TO BE UNBOLTED AND REMOVED

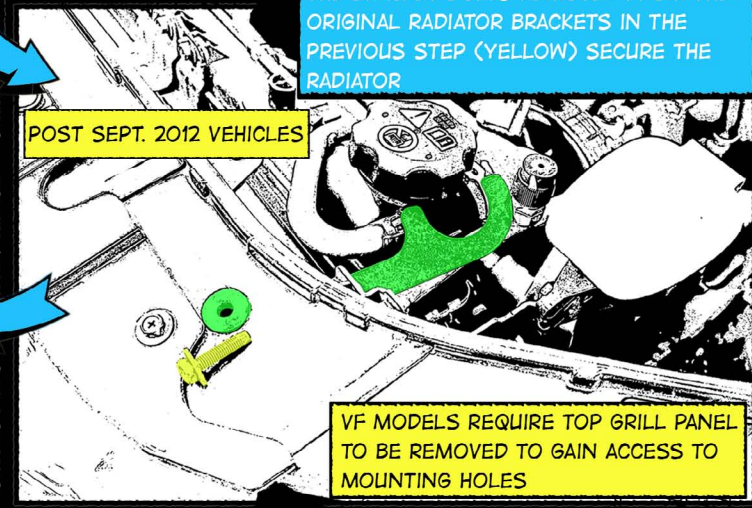


PRE SEPT. 2012 VEHICLES

USING THE NEW SUPPLIED RADIATOR BRACKETS AND WASHERS (GREEN) WITH THE BRACKET BOLTS REMOVED FROM THE ORIGINAL RADIATOR BRACKETS IN THE PREVIOUS STEP (YELLOW) SECURE THE RADIATOR

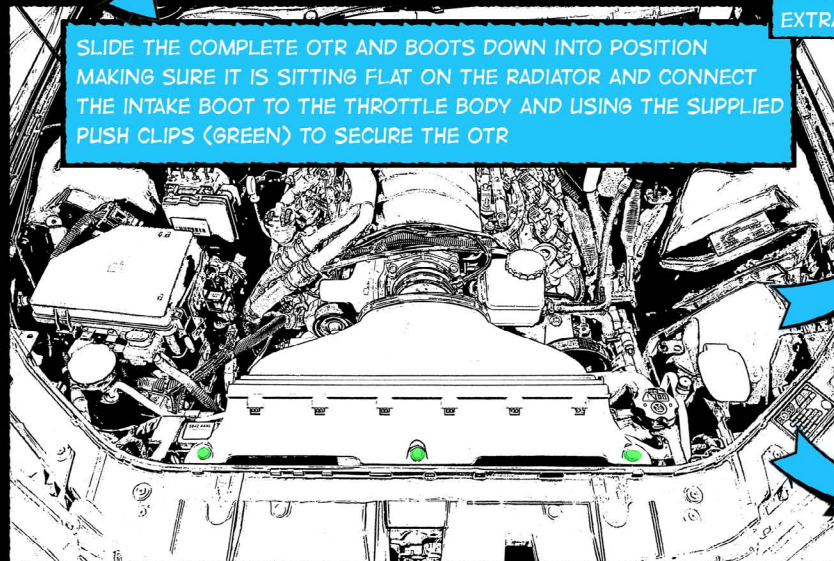


VF MODELS AND VEHICLES FITTED WITH NEW RAD SUPPORT PANELS THAT HAVE NO TRIM MOUNTING TABS WILL REQUIRE FITMENT OF THESE REPLACEMENT MOUNTING TABS BRACKETS

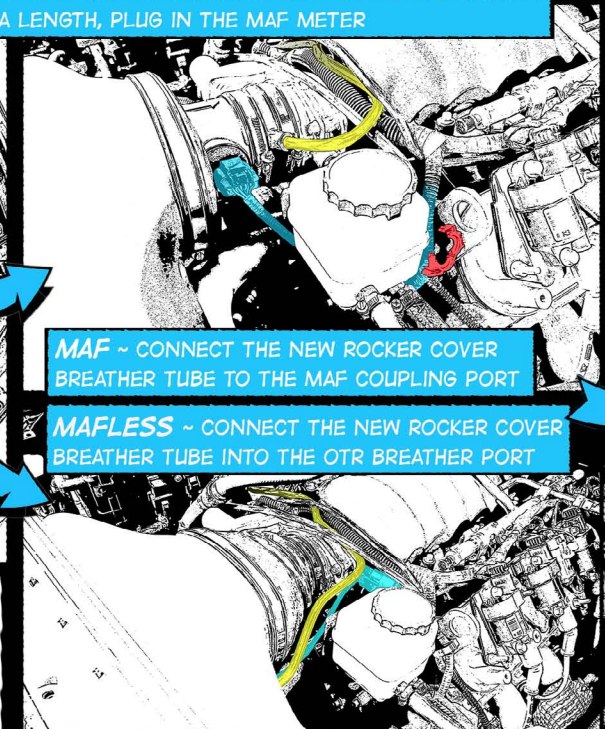


POST SEPT. 2012 VEHICLES

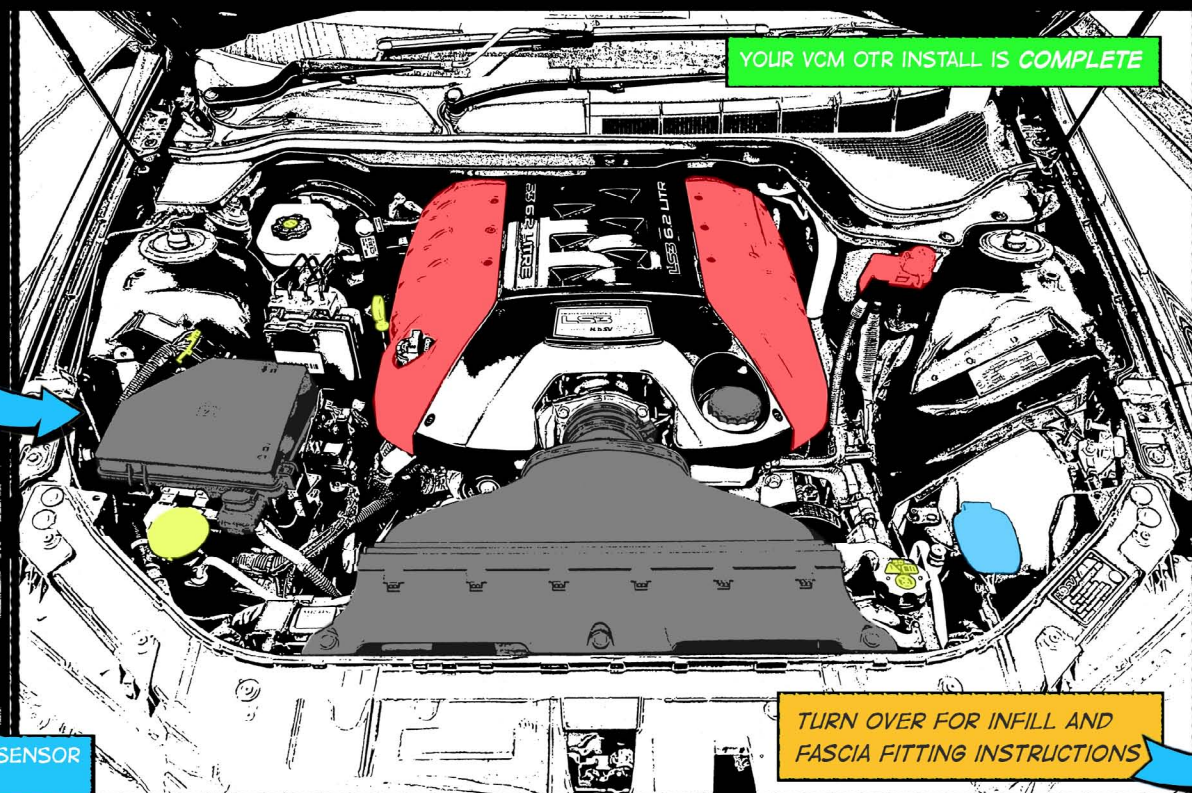
VF MODELS REQUIRE TOP GRILL PANEL TO BE REMOVED TO GAIN ACCESS TO MOUNTING HOLES



SLIDE THE COMPLETE OTR AND BOOTS DOWN INTO POSITION MAKING SURE IT IS SITTING FLAT ON THE RADIATOR AND CONNECT THE INTAKE BOOT TO THE THROTTLE BODY AND USING THE SUPPLIED PUSH CLIPS (GREEN) TO SECURE THE OTR



MAF ~ CONNECT THE NEW ROCKER COVER BREATHER TUBE TO THE MAF COUPLING PORT
MAFLESS ~ CONNECT THE NEW ROCKER COVER BREATHER TUBE INTO THE OTR BREATHER PORT



YOUR VCM OTR INSTALL IS COMPLETE



USING THE SUPPLIED IAT-LOOM CONNECT THE IAT SENSOR IN THE OTR BOOT TO THE FACTORY MAF PLUG

TURN OVER FOR INFILL AND FASCIA FITTING INSTRUCTIONS

VCM INFILL PANEL

WITH THE BOLT REMOVED TWIST THE EARTH JUMP POST OUT OF THE WAY TO ALLOW THE INFILL TO BE FITTED

REMOVE THE LOWER AIRBOX STUD AND EARTH POINT BOLT (YELLOW) AND SET ASIDE, THESE ARE RE-USED

SLIDE THE INFILL PANEL DOWN INTO POSITION OVER THE AIRBOX MOUNTING STUD WHILE MAKING SURE TO ALIGN THE BOTTOM TABS OF THE INFILL PANEL ONTO THE CHASSIS RAIL

USING THE STUD AND NUT ORIGINALLY USED WITH THE STANDARD AIRBOX (YELLOW) SECURE THE INFILL

VF MODELS WILL REQUIRE THE INFILL PANEL TO BE TRIMMED (RED) TO ALLOW CLEARANCE FOR THE HEADLIGHT

REFIT EARTH JUMP POST AND BOLT. MAKE SURE BOLT IS TIGHT AND SECURE

YOUR VCM INFILL PANEL INSTALL IS NOW COMPLETE

VCM FASCIA PANELS

FOR VF SUPPORT BRACKETS

UNDO THE 2 RAD SUPPORT PANEL BOLTS ON EACH SIDE OF THE VEHICLE

SLIDE THE NEW MOUNTING BRACKET BETWEEN THE CAR BODY AND SUPPORT PANEL

REINSTALL THE SUPPORT PANEL BOLTS ADJUSTING MOUNTING BRACKET TO SUIT BEFORE FINAL TENSIONING

FOR ALL MODELS

USING THE SUPPLIED PUSH CLIPS (GREEN) SECURE THE FASCIA PANELS AS SHOWN

VF MODELS USE RETAINING CLIP MOULDED INTO FASCIA ON DRIVERS SIDE OUTER FASCIA

YOUR VCM FASCIA PANELS INSTALL IS NOW COMPLETE