

# X115CC<sup>™</sup> X115CC CATCH CAN FITMENT INSTRUCTIONS

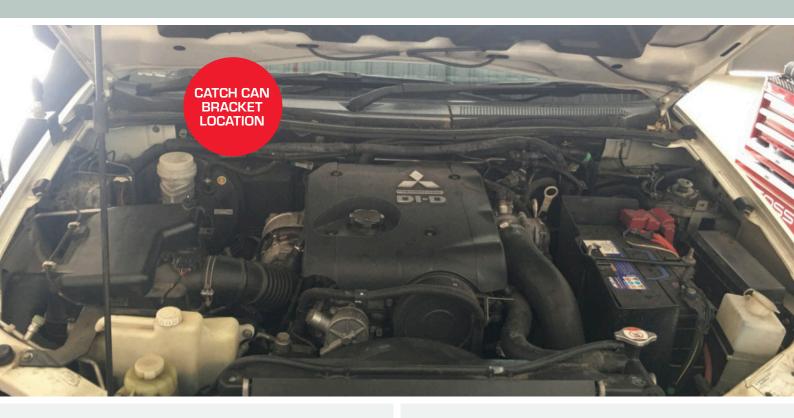


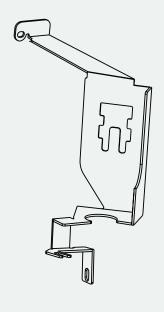


# FITMENT INSTRUCTIONS

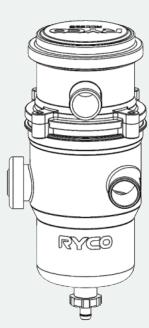
## MITSUBISHI TRITON ML & MN 2.5Ltr- See RYCO catalogue for specific application details.

The Ryco X115CC kit includes mounting brackets specifically designed for the vehicle, and all components required to complete the installation of Ryco RCC351 series Catch Can. It is recommended that the installation is conducted by a qualified mechanic following the procedures in this instruction sheet.





SECTION 1
CATCH CAN MOUNTING BRACKET

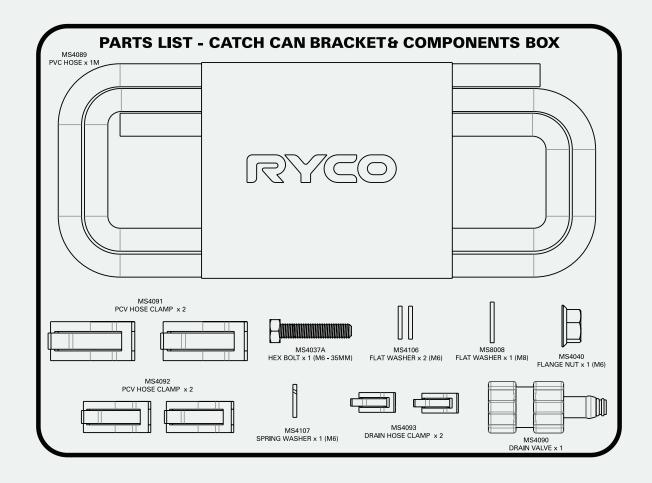


SECTION 2
CATCH CAN





### **COMPONENTS INCLUDED IN X115CC KIT**



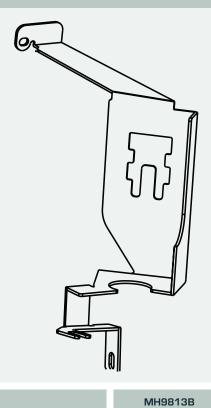


# FITMENT INSTRUCTIONS

# **COMPONENTS INCLUDED IN X104CC KIT**

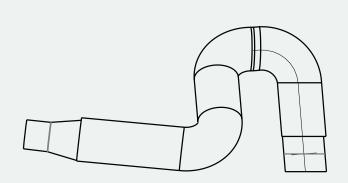
FB9813CC

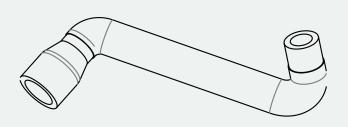
CATCH CAN MOUNTING BRACKET x 1



MH9813A PCV HOSE x 1



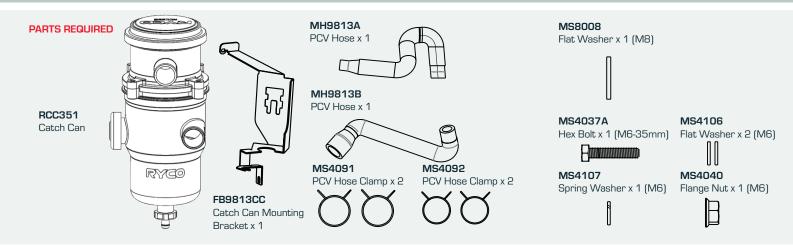






## **FITMENT INSTRUCTIONS**

### **SECTION 1 CATCH CAN BRACKET INSTALLATION**



### **TOOLS & PPE REQUIRED**

- Rachet Set
- Work Gloves
- Hose Clamp Pliers

### **WORK PROCEDURE**

- 1 Remove the plastic engine cover.
- 2 Remove OEM PCV hose highlighted green in FIG. 2



FIGURE 1 ENGINE COVER REMOVED



FIGURE 2
OEM PCV HOSE REMOVAL





## **FITMENT INSTRUCTIONS**

### **SECTION 1 CATCH CAN BRACKET INSTALLATION**

5 Referring to FIG. 6 & 7, fit FB9813CC Ryco Catch Can bracket as shown.

NOTE: you will need to manoeuvre leg of Catch Can bracket around metal piping for fitment, as shown in FIG. 7



FIGURE 6
FB9813CC FITMENT LOCATION, FRONT OF CAR VIEW



FIGURE 7
FB9813CC FITMENT LOCATION, BEHIND AIR BOX VIEW



MS4037A M6 Bolt with washers attached bolted into air box mount

FIGURE 8
RYCO AIR BOX BOLT AND WASHERS FITTED





## FITMENT INSTRUCTIONS

### **SECTION 2 CATCH CAN INSTALLATION**

- 6 Attach first MS4107 MG spring washer and then MS4106 MG washer to MS4037A MG bolt. Screw in MG bolt with washers attached into air box mount thread as shown in FIG. 8 & 9A. Using OEM MS bolt previously removed, attach MSS00S MS washer, then screw in OEM MS bolt as shown in FIG.9A.
- 7 Attach first MS4107 M6 spring washer to OEM stud shown in FIG. 9B. Then screw on MS4040 M6 flange nut.

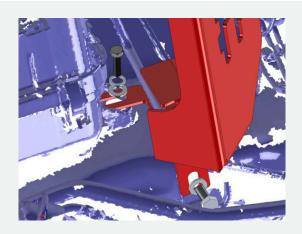


FIGURE 9A
BOLT AND WASHER FITMENT TO CATCH CAN BRACKET

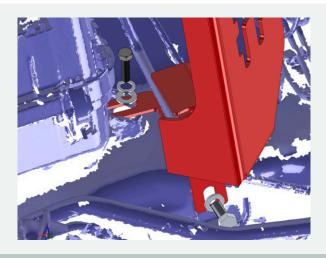


FIGURE 9B
BOLT AND WASHER FITMENT TO CATCH CAN BRACKET



FIGURE 10
CATCH CAN FITTED TO CATCH CAN BRACKET





### FITMENT INSTRUCTIONS

### **SECTION 2 CATCH CAN INSTALLATION**

- 9 Starting with the MH9813A PCV hose, install the small end on to the Engine PCV Port & tighten with the MS4094 hose clamp as shown in FIG. 12
- 10 Install the other end of the MH9813A PCV hose on to the lower, inlet port, of the RCC351 Catch Can and tighten with the MS4091 hose clamp as shown in FIG. 12.
- 11 Install the larger end of the MH9813B hose on to the upper, outlet port, of the RCC351 Catch Can and tighten with a MS4091 hose clamp. Install the other end of the MH9813B PCV hose on to the Air Intake PCV port and tighten with a MS4094 hose clamp as shown in FIG. 12.

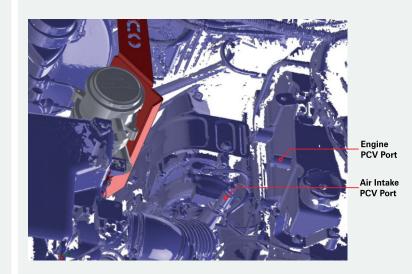


FIGURE 11
PCV CONNECTION LOCATIONS

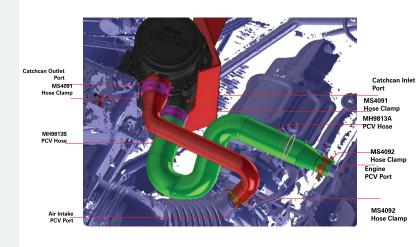


FIGURE 12
OEM PCV HOSE TO FB9804A PCV HOSE INSTALLATION



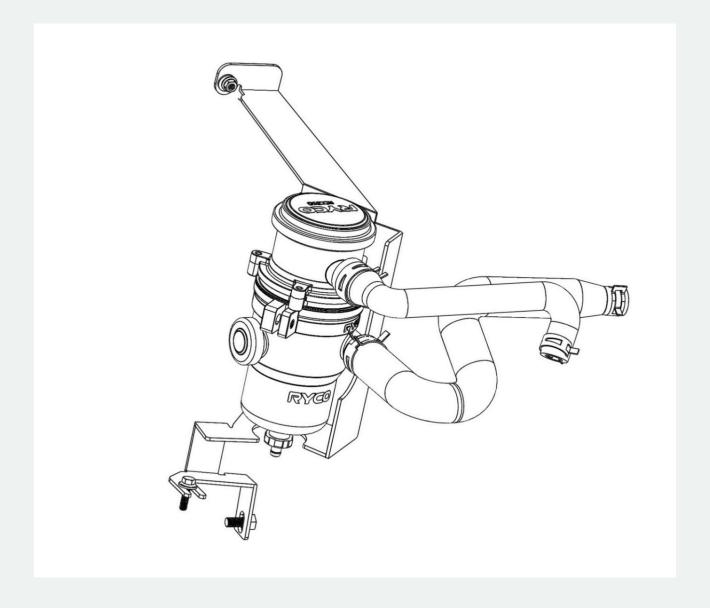




# **DRAIN HOSE INSTALLATION PROCEDURE (OPTIONAL)**

### **WORK PROCEDURE**

- 1 To install the drain hose, remove the drain plug from the bottom of RCC351, take out the rubber seal from the plug and refit. Insert the drain hose and secure it with the supplied spring clamp. Insert the hose drain tap to the other end and use the zip ties to secure the hose. To drain, pull back the red section until all oil has drained out.
- 2 If it has been fitted without using the drain hose supplied, simply slide out the unit from its bracket and remove the drain plug on the unit and let the oil drain onto a pan or bottle.







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