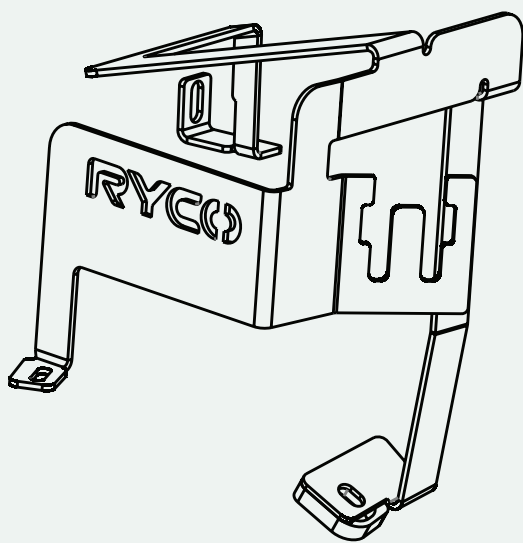


X112CC™

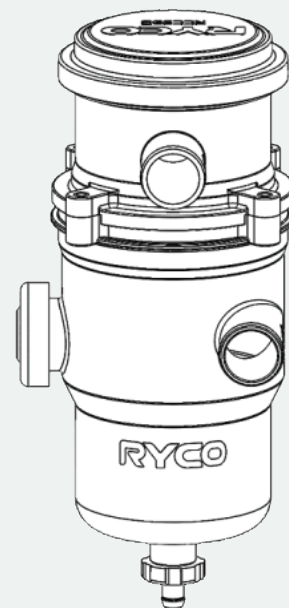
X112CC CATCH CAN FITMENT INSTRUCTIONS

MITSUBISHI TRITON MQ & MR/ PAJERO SPORT QE & QF - See RYCO catalogue for specific application details.

The Ryco X112CC 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.

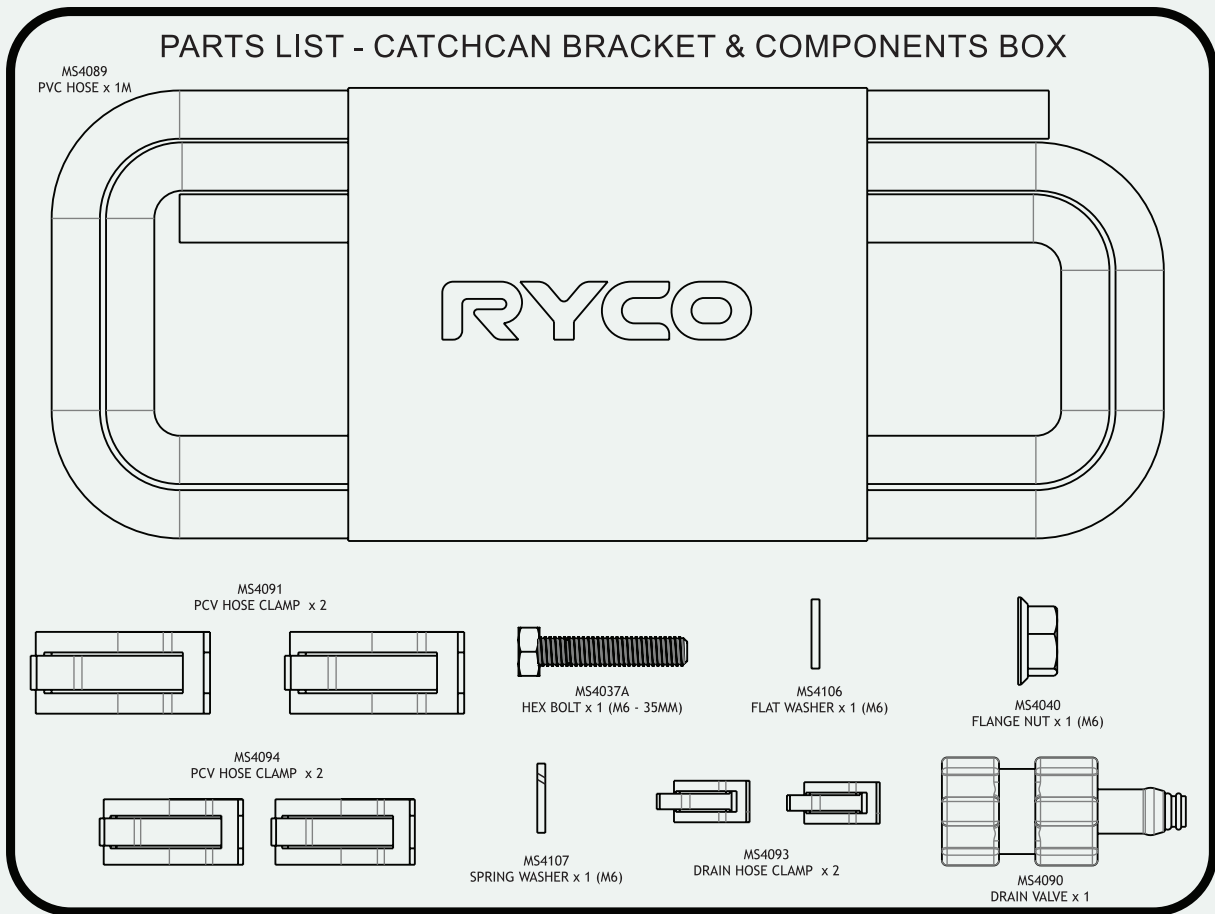


SECTION 1
CATCH CAN MOUNTING BRACKET



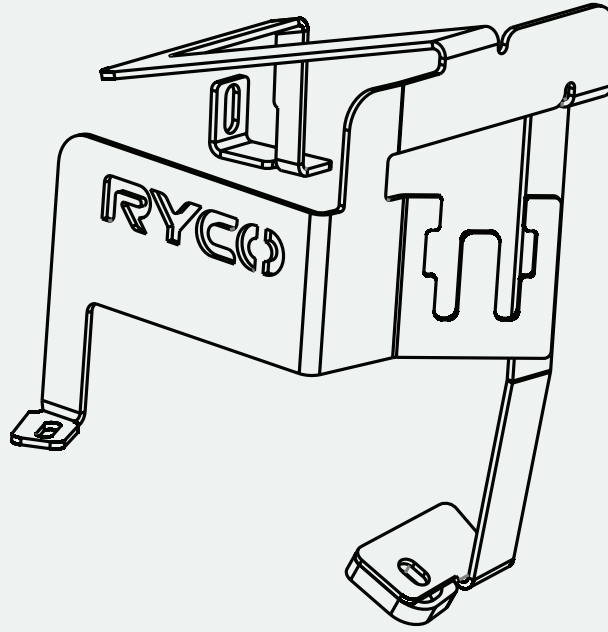
SECTION 2
CATCH CAN

COMPONENTS INCLUDED IN X112CC KIT

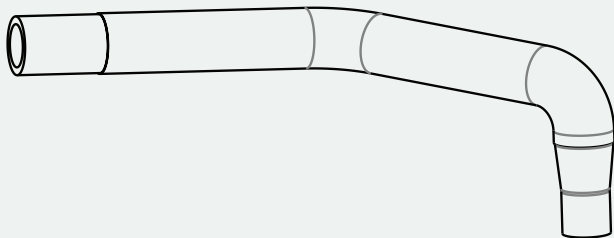


COMPONENTS INCLUDED IN X104CC KIT

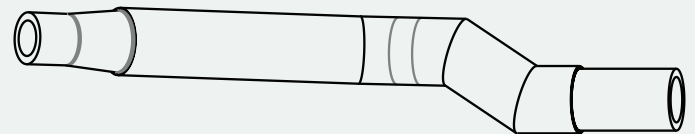
FB9810CC
CATCH CAN MOUNTING BRACKET x 1



MH9810A
PCV HOSE x 1



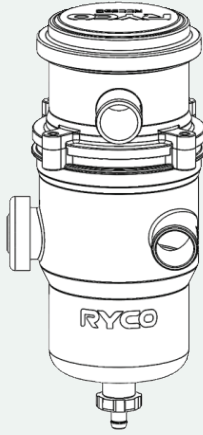
MH9810B
PCV HOSE x 1



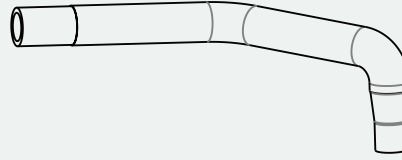
SECTION 1 CATCH CAN BRACKET INSTALLATION

PARTS REQUIRED

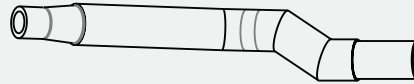
RCC351
Catch Can



MH9810A
PCV Hose x 1



MH9810B
PCV Hose x 1



MS4091
PCV Hose Clamp x 2



MS4094
PCV Hose Clamp x 2



FB9810CC
Catch Can Mounting Bracket x 1



MS4037A
Hex Bolt x 1 (M6 - 35mm)



MS4106
Flat Washer x 1 (M6)



MS4107
Spring Washer x 1 (M6)



MS4040
Flange Nut x 1 (M6)



TOOLS & PPE REQUIRED

- Ratchet Set
- Work Gloves
- Hose Clamp Pliers

WORK PROCEDURE

- 1 Remove the plastic engine cover.
- 2 Remove OEM PCV hose highlighted green in FIG. 1A, page 6.
- 3 Remove the OEM Bolt from behind the ABS module as show in FIG. 1B, page 6. Hold on to this bolt as you will screw it back into this thread in a later step.
- 4 Remove the rear airbox mounting OEM bolt & washer shown in FIG. 1C, page 6.

WORK PROCEDURE

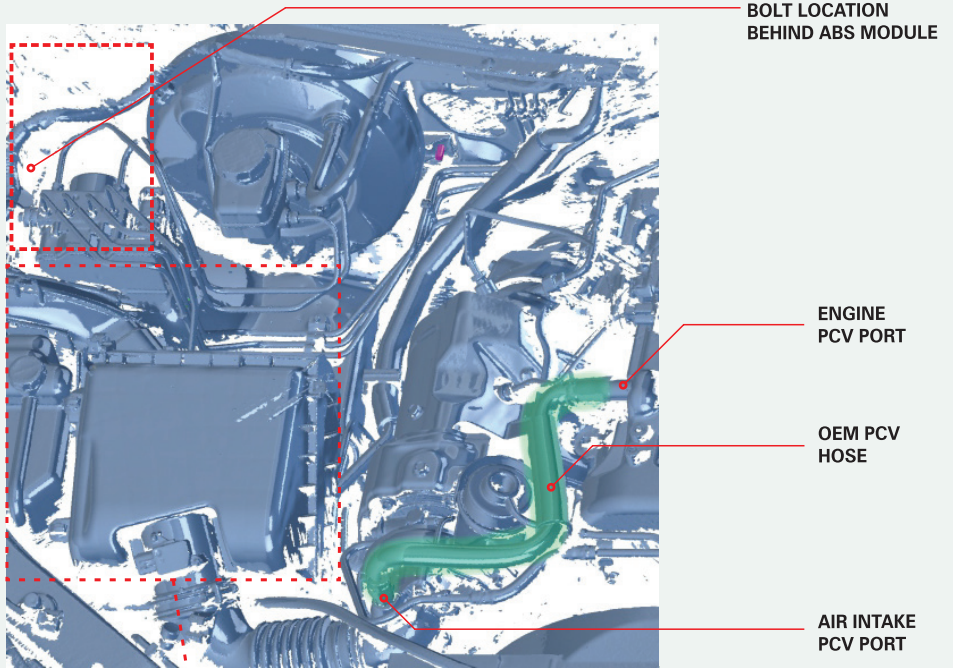


FIGURE 1A
OEM PCV HOSE REMOVAL

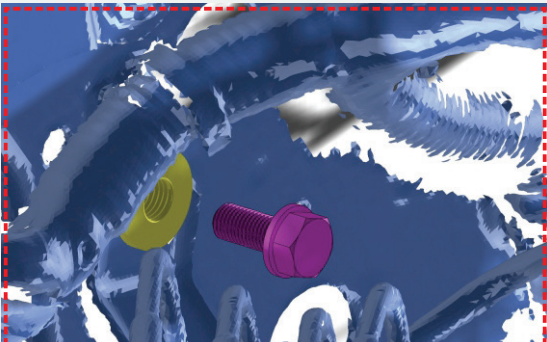


FIGURE 1B
OEM BOLT REMOVAL

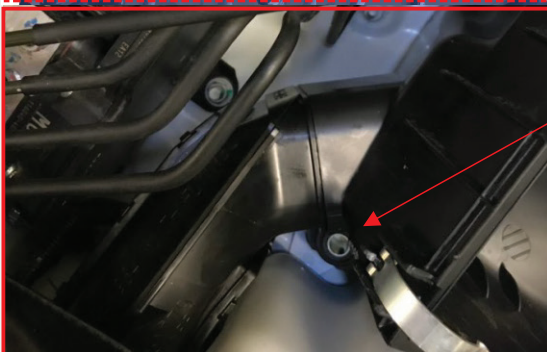


FIGURE 1C
OEM AIR BOX BOLT REMOVAL

AIRBOX MOUNTING OEM BOLT/WASHER

SECTION 1 CATCH CAN BRACKET INSTALLATION

- 5 When fitting the FB9810CC Catch Can bracket as shown in FIG. 2A to 2C, you will be required to manoeuvre the bracket around engine components.
- 6 Referring to FIG. 2B, we recommend first engaging the bracket Slot B on to engine Stud B under the brake pipes. Then proceed to line up Slot A with Thread A behind the air box. Finally, line up Slot C to be concentric with Thread C behind the ABS Module.

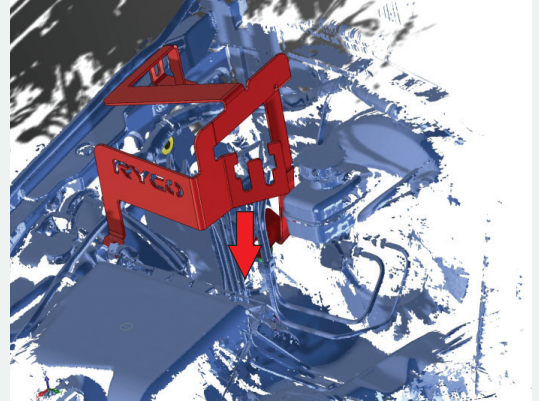


FIGURE 2A
FB9810CC BRACKET INSTALLATION

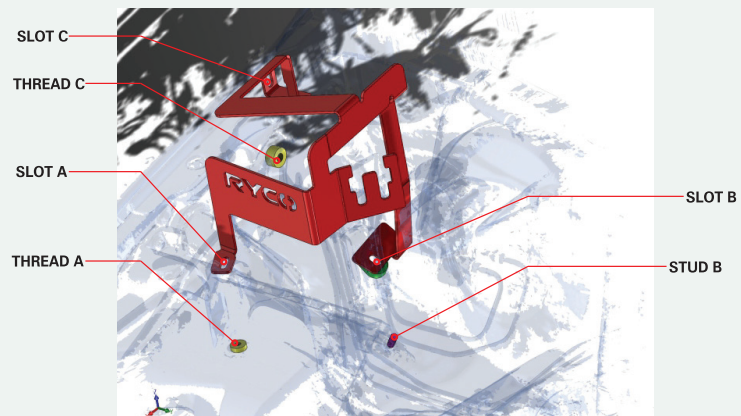


FIGURE 2B
FB9810CC SLOT/THREAD/STUD LOCATIONS

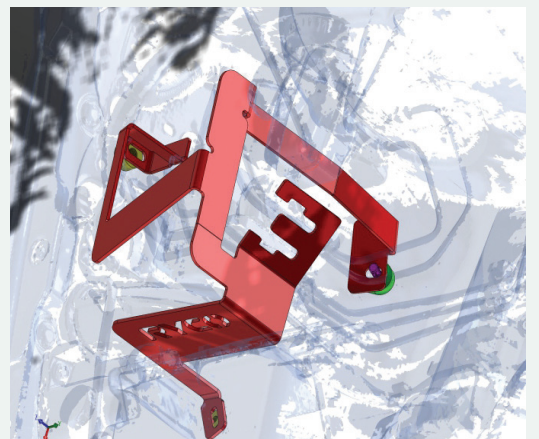


FIGURE 2C
FB9810CC SLOT/THREAD/STUD LOCATIONS

SECTION 1 CATCH CAN BRACKET INSTALLATION

- 7 Engage supplied MS4037A M6 bolt into supplied MS4107 M6 spring washer, MS4106 M6 washer & Slot A, proceeding to then screw into Airbox mount Thread A.
- 8 Screw supplied MS4040 M6 flange nut onto Stud B.
- 9 Screw OEM bolt into Thread C.

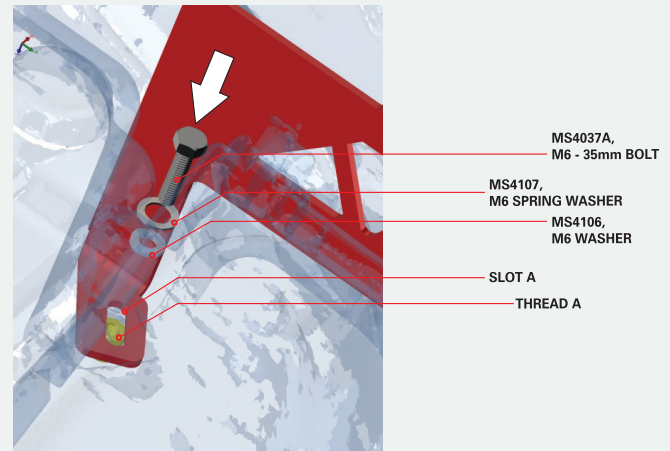


FIGURE 3A
SLOT A FITMENT LOCATION

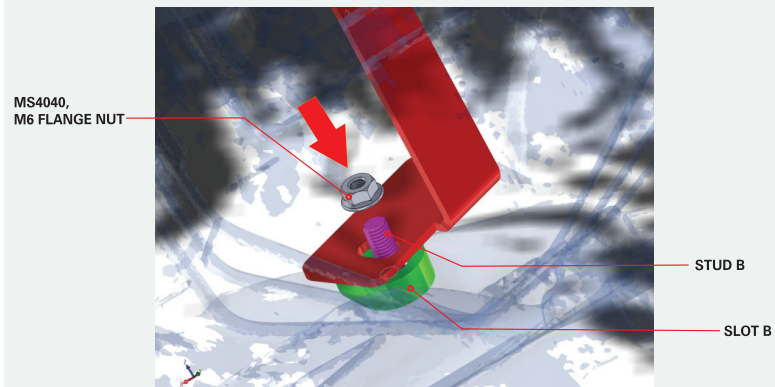


FIGURE 3B
SLOT B FITMENT LOCATION

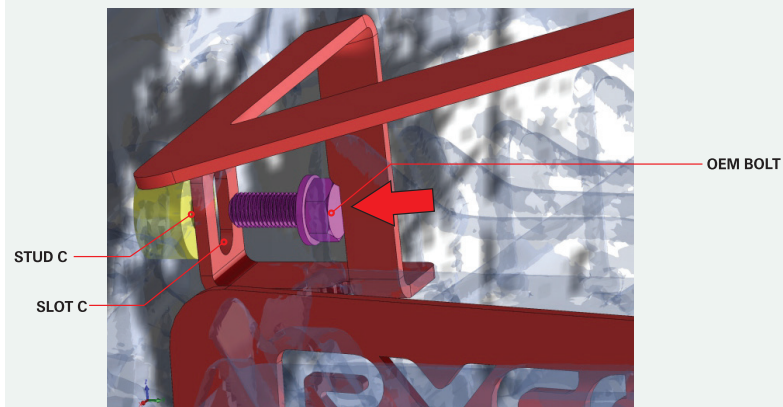


FIGURE 3C
SLOT C FITMENT LOCATION

SECTION 2 CATCH CAN INSTALLATION

- 10 Slot RCC351 Catch Can with nylon bracket onto the FB9810CC Catch Can bracket as shown in FIG. 4A
- 11 Proceed to rotate the RCC351 to match the alignment shown in FIG. 4B, ensuring clearance to the Engine Airbox.

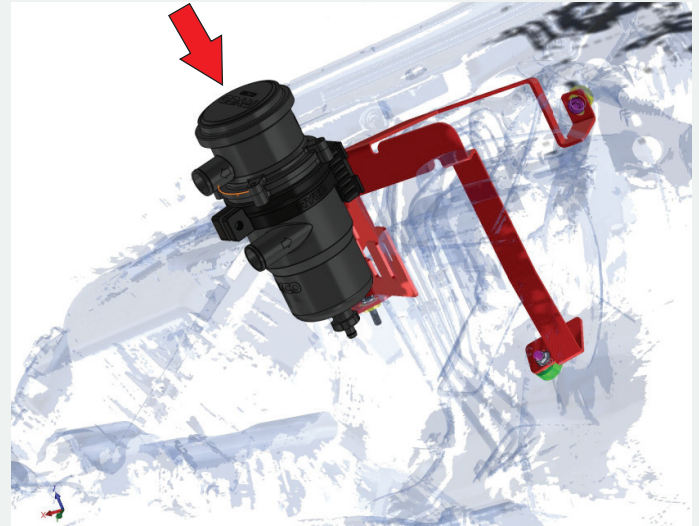


FIGURE 4A
CATCH CAN FITMENT

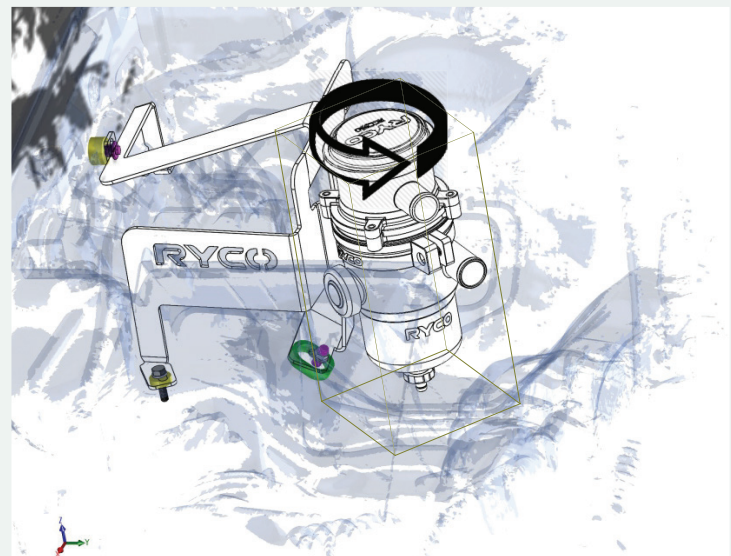


FIGURE 4B
CATCH CAN FITMENT

SECTION 2 CATCH CAN INSTALLATION

- 12 Starting with the MH9810B PCV hose, install the small end on to the Engine PCV Port & tighten with the MS4094 hose clamp as shown in FIG. 5A & 5B.
- 13 Install the other end of the MH9810B PCV hose on to the lower, inlet port, of the RCC351 Catch Can and tighten with the MS4091 hose clamp as shown in FIG. 5A & 5B.
- 14 Install the larger end of the MH9810A 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 MH9810A PCV hose on to the Air Intake PCV port and tighten with a MS4094 hose clamp as shown in FIG. 5A & 5B.

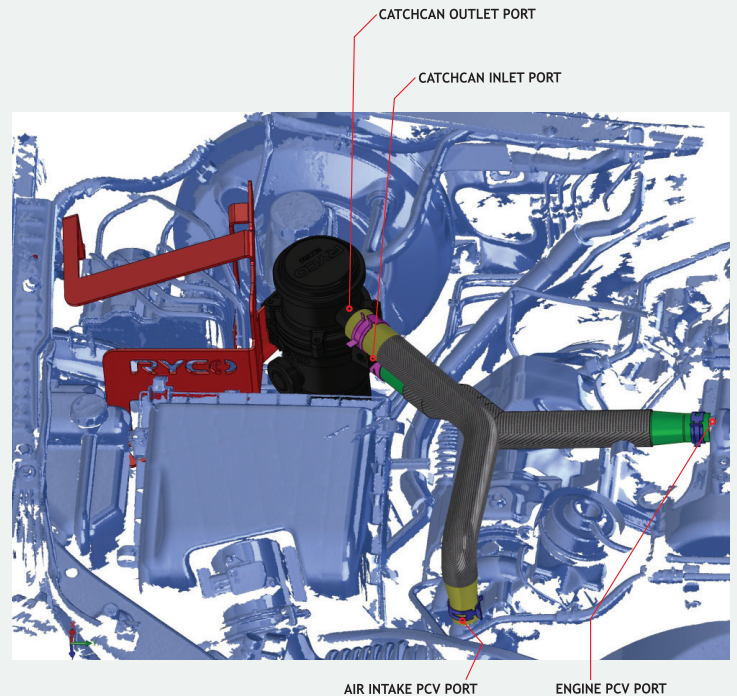


FIGURE 5A
PCV HOSE INSTALLATION DIAGRAM

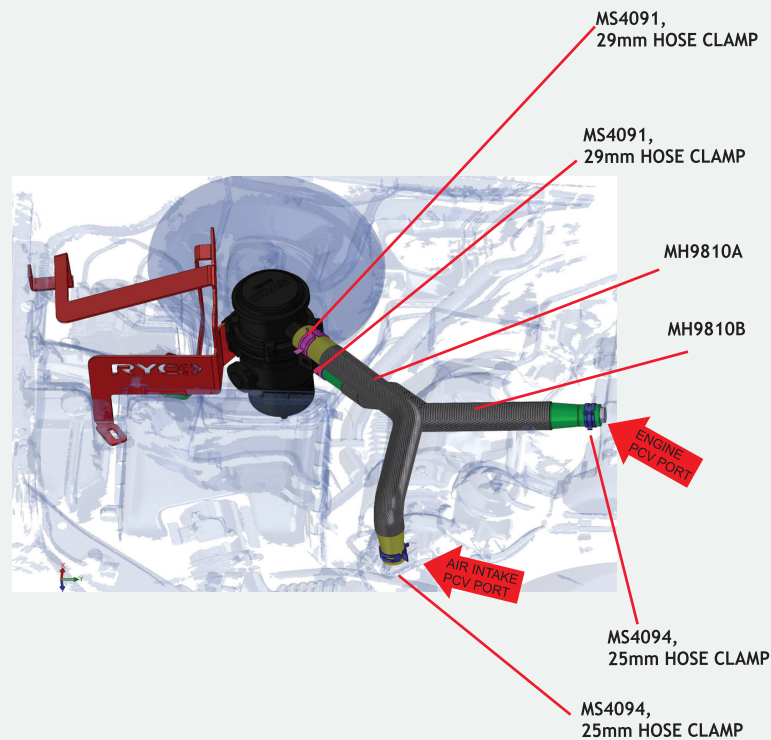
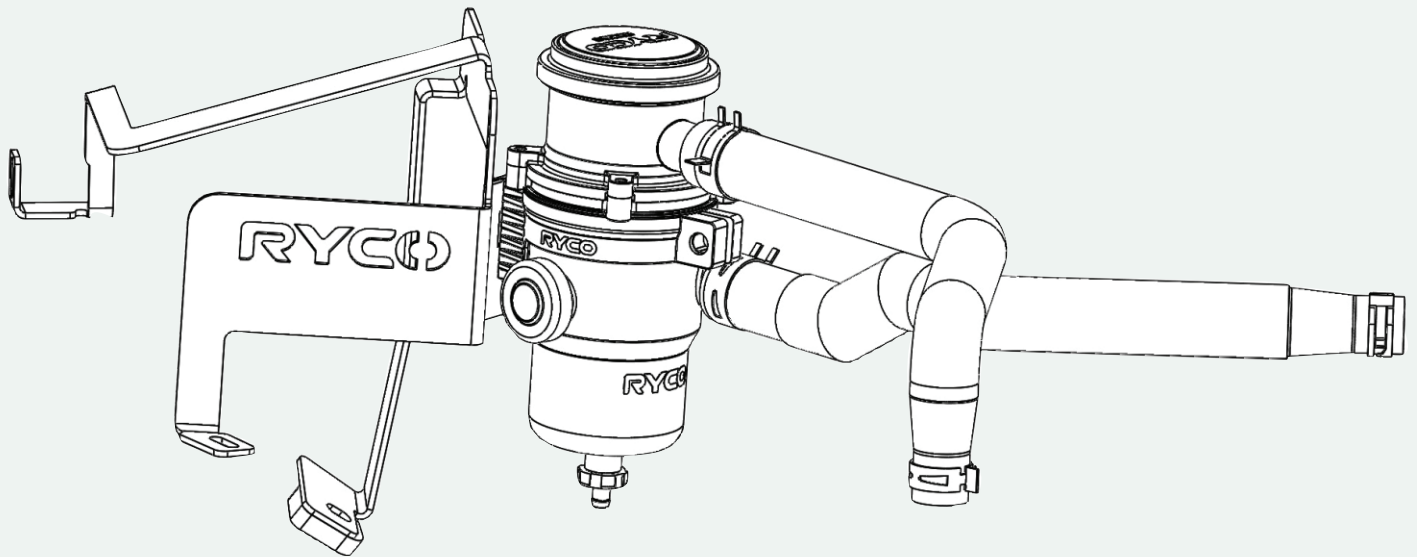


FIGURE 5B
PCV HOSE INSTALLATION DIAGRAM

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.



X112CC™

X112CC CATCH CAN FITMENT INSTRUCTIONS