



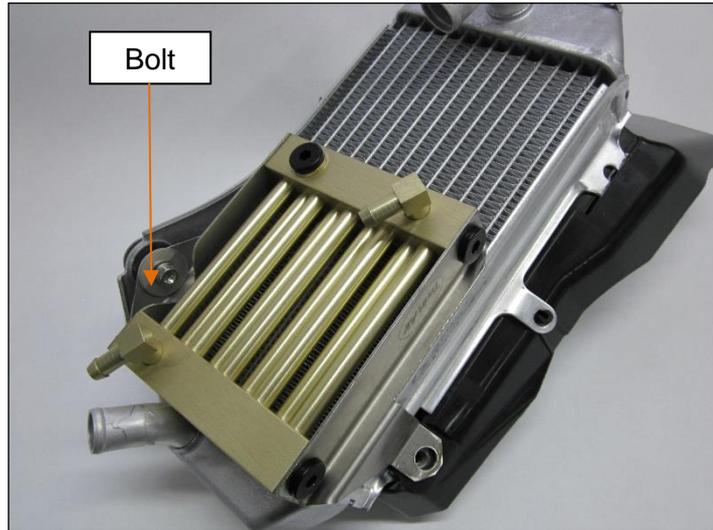
Step 1:

Remove coolant from bike and remove right side radiator including bolts on both sides of the radiator. Also remove the oil filter cap.

Step 2:

Install the oil-cooler at the bottom portion of the right radiator as shown on Picture 1.

Picture 1



Step 3:

Assemble the oil-cooler and radiator back onto the frame using the stock bolts (picture 2)

Step 4:

Install the Oil Filter Cap on the engine (Picture 3).

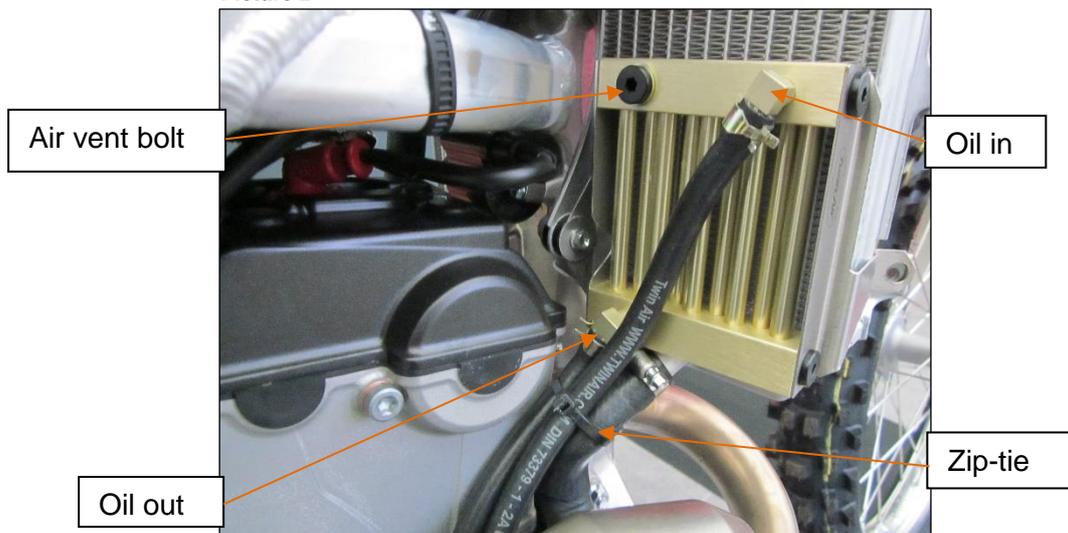
Step 5:

Install the oil cooler hoses (using zip-ties) like the assembly diagram (picture 3 and 4)

Hose 1 connects oil-out from the filter cap to oil-in on the radiator (cut the hose to the length).

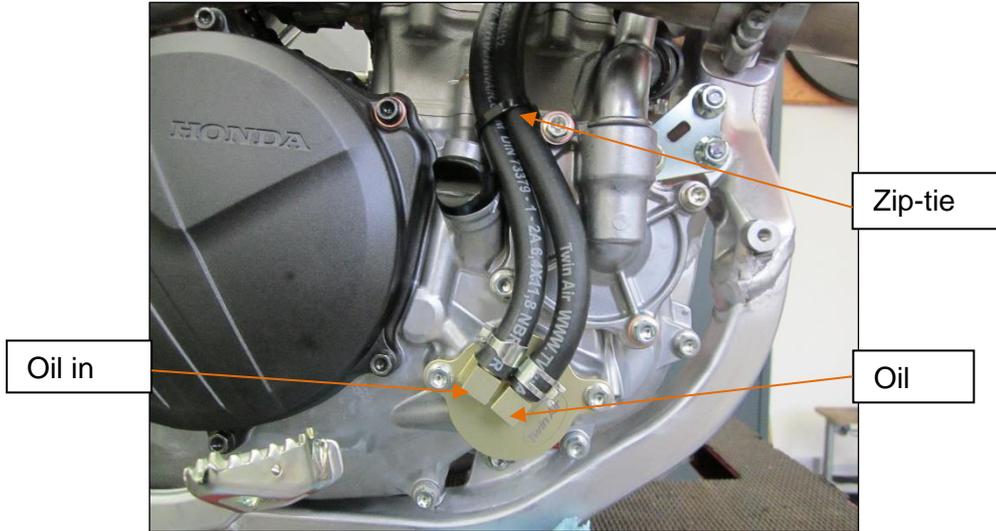
Hose 2 connects oil-out from the radiator to oil-in on the filter cap (cut the hose to the length).

Picture 2





Picture 3



Step 6:

Fill the engine with oil, adding 150 ml more oil.

Step 7:

Start the engine and let it idle.

Step 8:

Stop the engine after 2 minutes and check if there is air in the cooler by opening the air vent bolt (picture 2). If oil comes out, the system has been bled properly. If air comes out, redo step 7 and 8 until oil comes out.

Step 9:

Check oil level and top off if necessary.

Step 10:

Re-install the right radiator shroud using the OEM bolts (picture 4).

Step 11:

Mount the Oil Cooler Guard as shown on picture 4.

Picture 4



The replacement Oil Filter for this Oil Cooling System is :140.003
The replacement O-ring set for this Oil Cooling System is :160.500