CB1100S (2018 - 2021)



Product Compatibility

- vSystem
- xSystem
- eSystem
- Scorpion Dual Injector
- Traveller Expansion Bag

- Magnum HCR

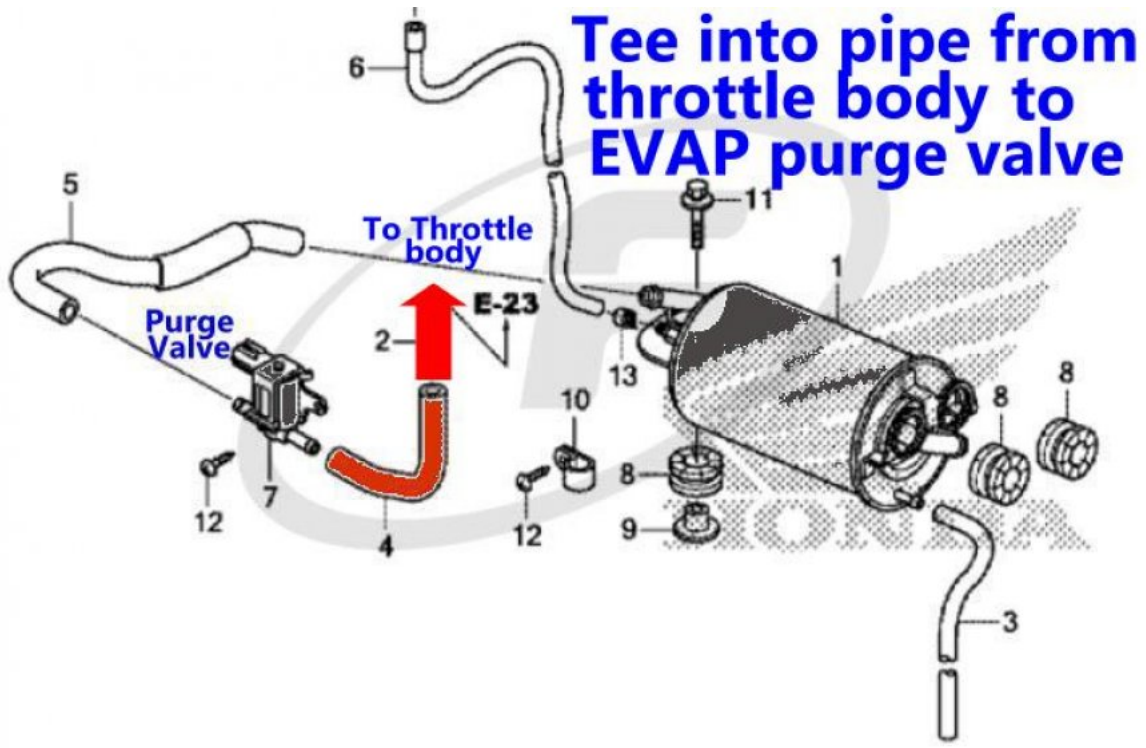
We are always looking for photos of your installation to improve our guides, if you would like to share the setup on your bike please send your installation pics to technical@scottoiler.com.

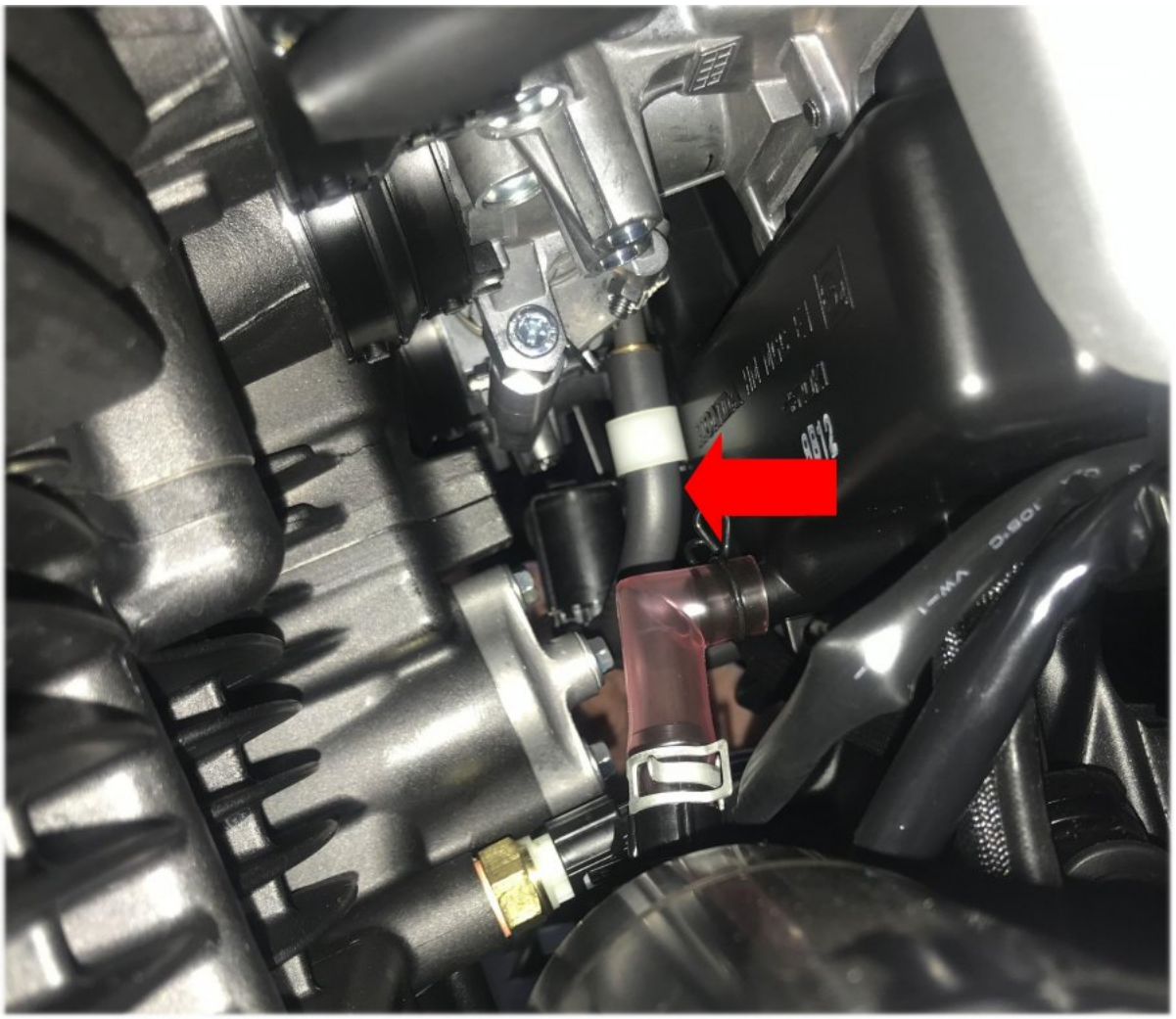
1. Go to vSystem Installation
2. Go to xSystem Installation
3. Go to eSystem Installation

vSystem Installation

Step 1 - Find a vacuum source

There is a vacuum pipe from the throttle body to the EVAP purge valve. You can read more about the EVAP System and how to identify the correct vacuum pipe here. Cut this pipe and insert the 4mm Tee connector, and push the vacuum damper elbow onto the third leg of the tee.


Tee into pipe from throttle body to EVAP purge valve
6
5
To Throttle body
E-23
Purge Valve
2
11
1
13
10
8
8
8
12
7
4
12
9
3



Step 2 - Find a place for the reservoir

The reservoir can be mounted to the frame. The more vertical the reservoir is mounted the better. Avoid positioning the reservoir completely horizontally, as this will limit the available range. Remember to avoid exhaust and engine

components. For further information, see our easy step installation guide – Reservoir Positions.



Step 3 - Mount the dispenser and connect the system

Assemble the dispenser mounting block and bolt the dispenser plate to the mounting block. Secure the dispenser on the dispenser plate using the dispenser clip. Clean the underside of the swing arm thoroughly, and prepare the area by wiping in one direction with the alcohol wipe and then firmly press the block on - with pressure, for 5 seconds. Ensure that the tip of the Injector touches the sprocket face, with the slash cut facing outwards.



This is an optional text. Delete if not required.

Step 4 - Fill, prime and set up your vSystem

Once fitted, fill and prime the system and set the adjuster knob to 'prime'. Start the engine and turn the adjuster knob until a flow of between 1 and 2 drops per minute is achieved. Check the condition of your chain after a ride, and then adjust as required.

For best results clean your chain before fitting the Scottoiler using paraffin or similar. Then lightly oil the chain from the bottle using a rag or a brush, this allows the oil from the Scottoiler to reach both sides of the chain. 1 to 2 drops per minute will maintain this film of oil on the chain.

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xSystem Installation

The xSystem reservoir unit can be mounted in various locations on your motorcycle such as frame tubes or under the seat. The reservoir must be at least at a a slight angle with the outlet facing downwards.



eSystem Installation

General eSystem guide

The eSystem chain oiler is really easy to install and can be mounted on your bike in less than 1 hour. The installation consists of the three simple steps:

- Mount the display on your handlebars
- Connect the display and reservoir to your battery
- Attach the dispenser and route the delivery tubing to the reservoir

For an example of the installation see our eSystem v3.1 Fitting Instructions.

If you have our system installed on this specific motorcycle model, we would appreciate if you could send us pictures. With more pictures we can make the Installation even easier for all motorcyclists. Please send us your feedback and photos to technical@scottoiler.com.


HONDA
CB110

Online URL:
https://marketingengineer.de/article/cb1100s-2018-2021-563.html