Scrambler/ Desert Sled Euro4 (2016>)



Product Compatibility

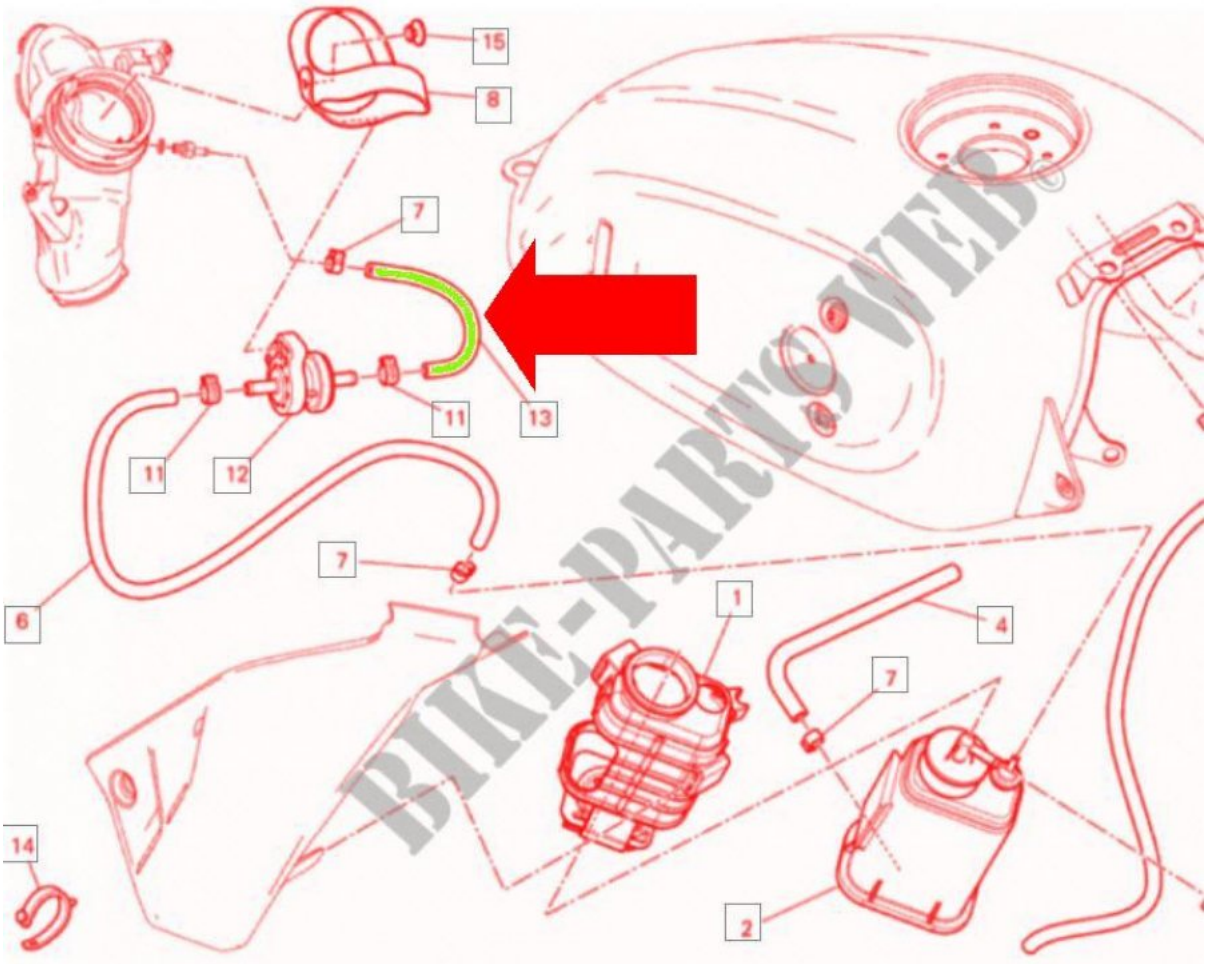
- vSystem
- xSysem
- eSystem
- Scorpion Dual injector
- Traveller Expansion Bag

- Magnum HCR

vSystem Installation

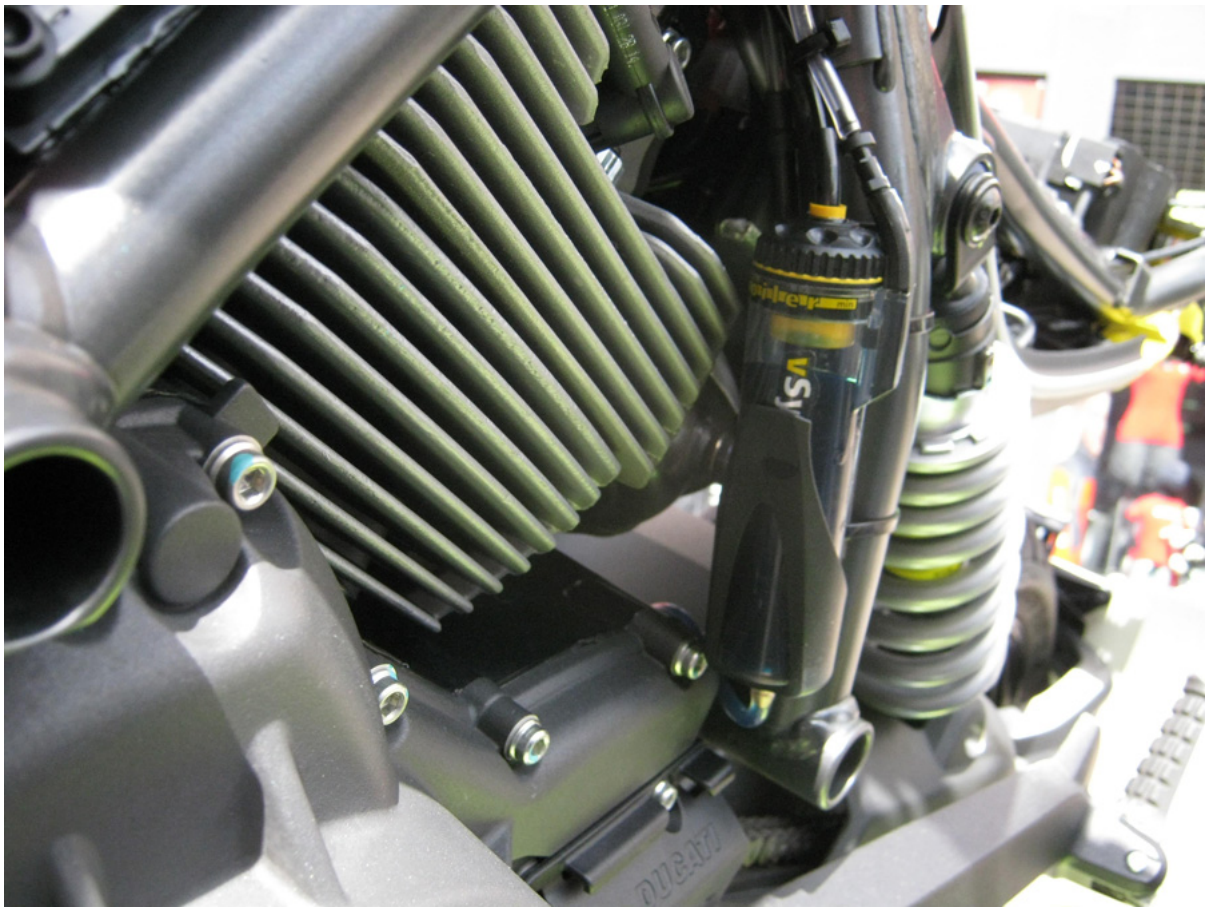
Step 1 - Find a vacuum source

There is a vacuum pipe from the inlet tract on the cylinder head 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.



Step 2 - Find a place for the reservoir

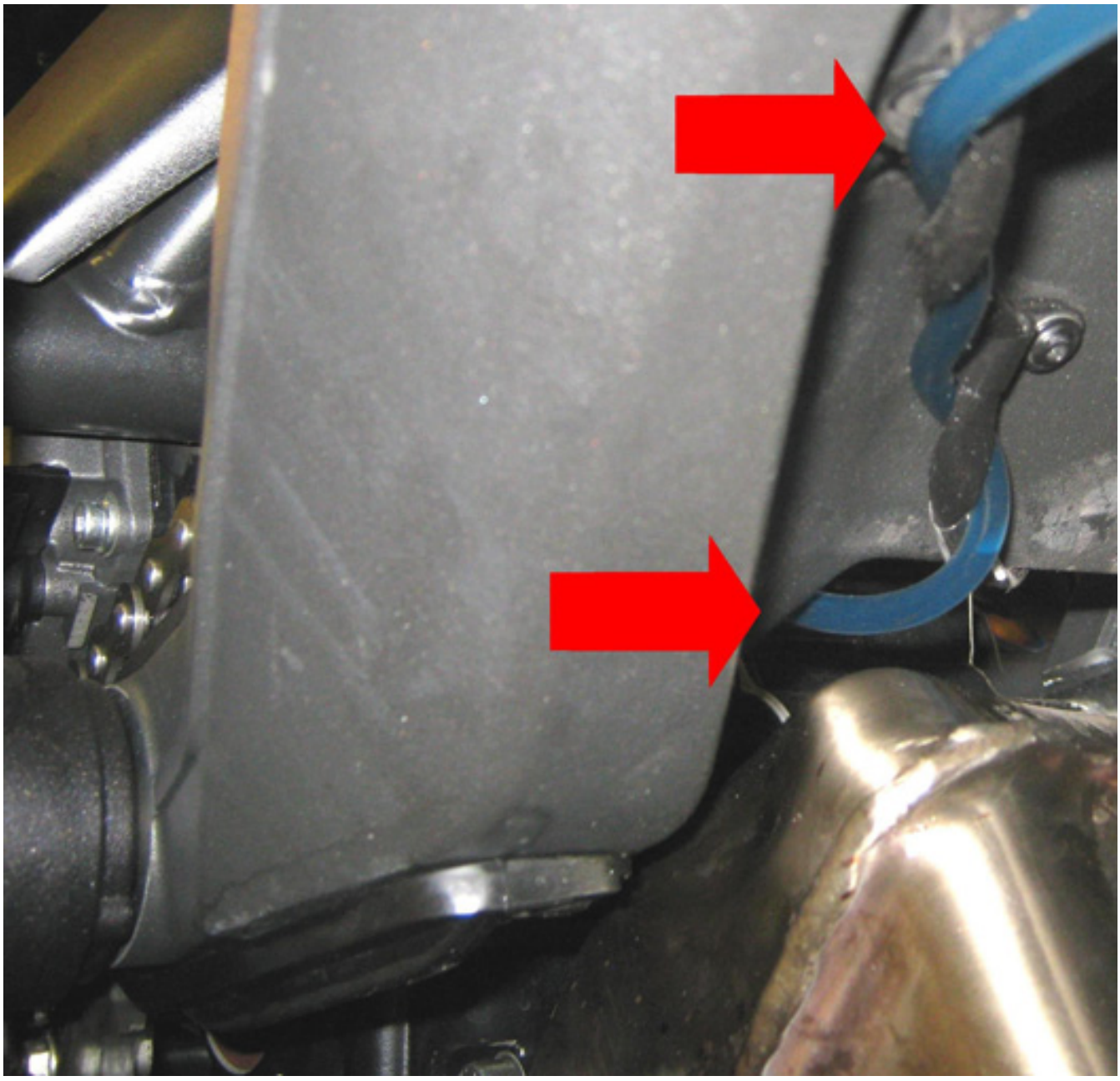
The reservoir can be mounted to the frame. The more vertical the reservoir is mounted the better. Avoid positioning the reservoir completely horizontally, as this will limit the available range. Remember to avoid exhaust and engine components. For further information, see our easy step installation guide – Reservoir Positions.



Step 3 - Mount the dispenser and connect the system

The Dispenser assembly can be secured on the chain guard bolt using the small dispenser plate and clip. The delivery tubing can be routed along the swing arm using self - adhesive cable clips. See our easy step installation guide - Dispenser Positioning. The nib should lightly touch the face of the rear sprocket, with the slash cut facing outwards.





Note: AVOID HOT EXHAUST !!!!

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

General xSystem guide

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

- Find a place for the reservoir, either on the frame or under the seat
- Connect the reservoir to your battery
- Route the dispenser to your rear sprocket

For an example of the installation see our xSystem Installation Video .

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.


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eSystem Installation

General eSystem guide

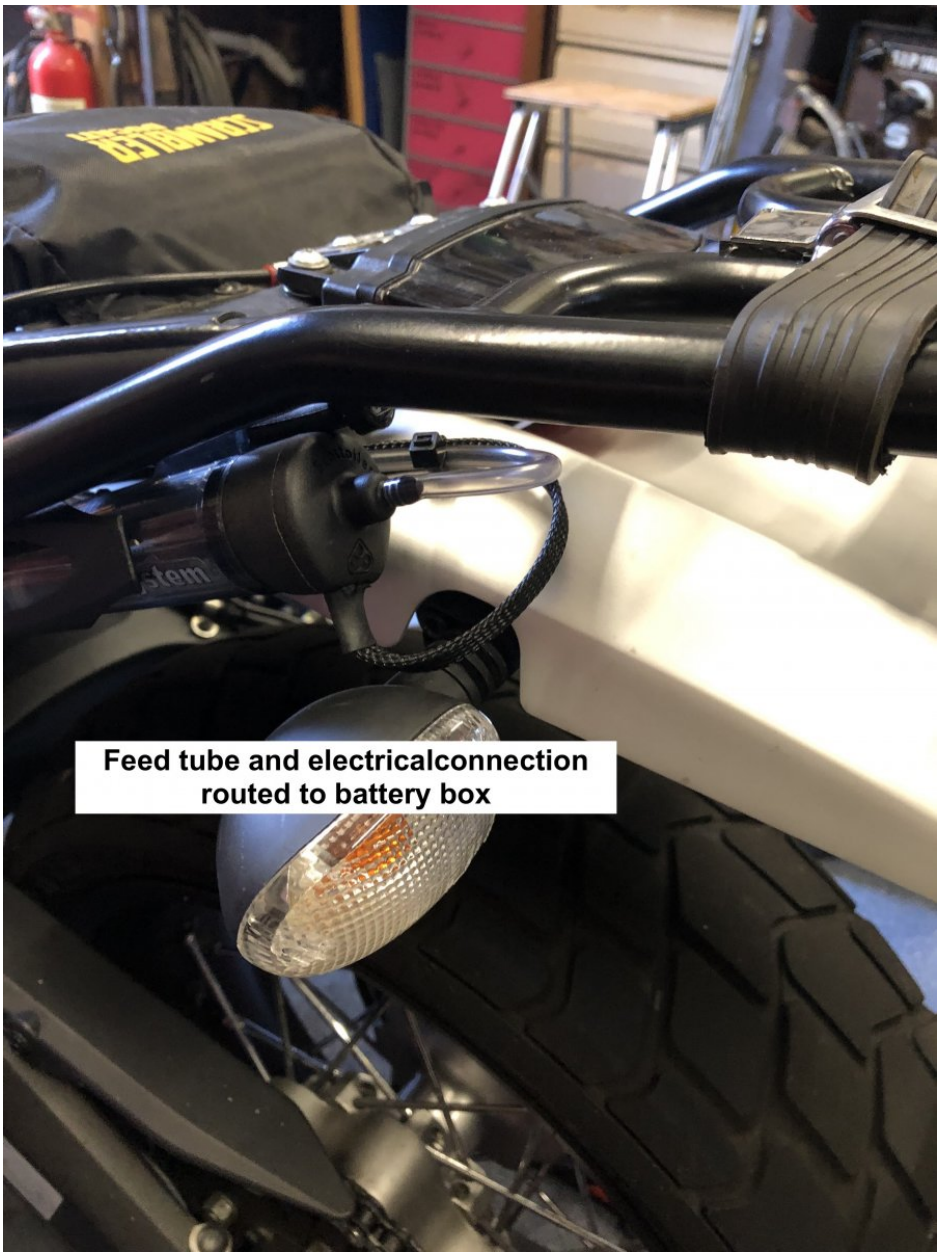
The eSystem chain oiler is really easy to install and can be mounted on your bike in less than 1 hour. The installation consists of the three simple steps:

- 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

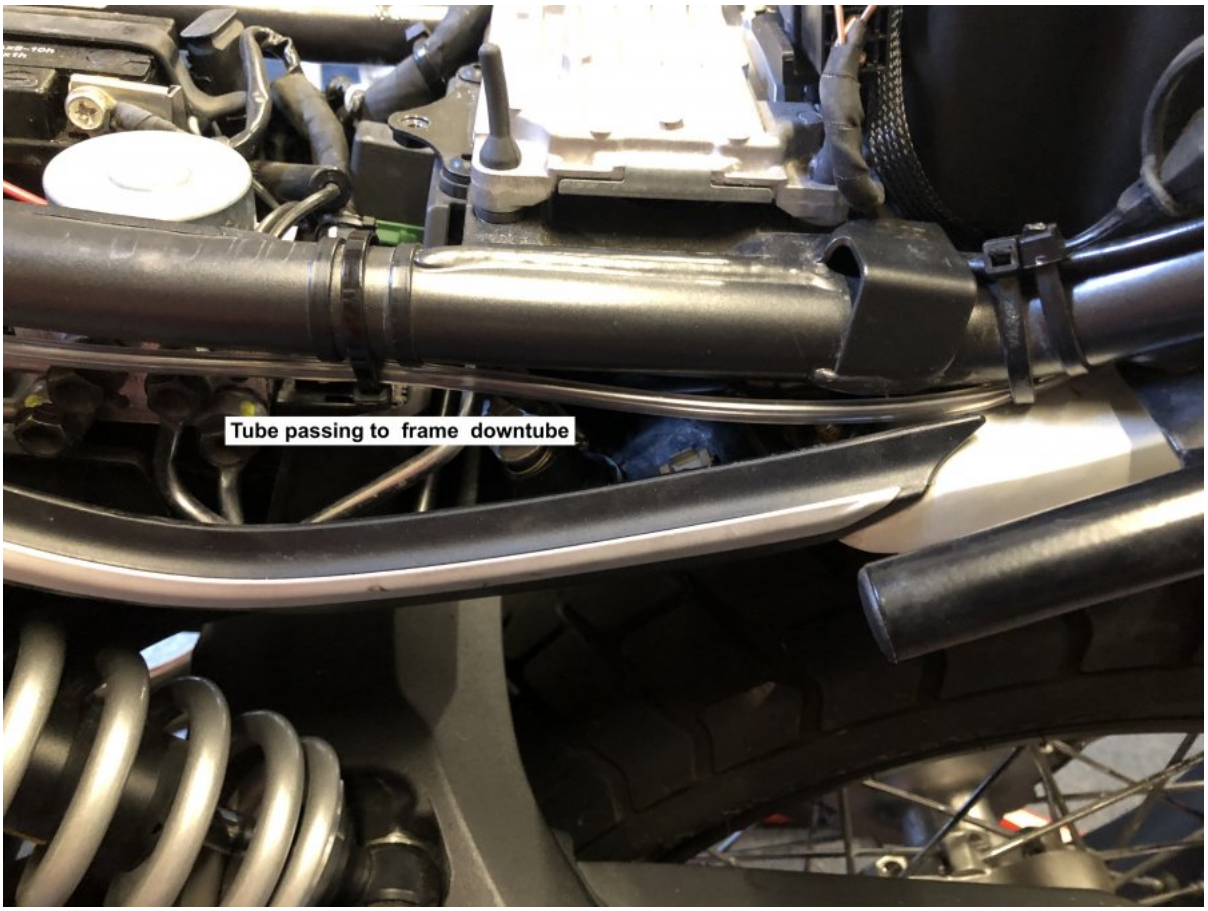
For an example of the installation see our eSystem v3.1 Fitting Instructions.

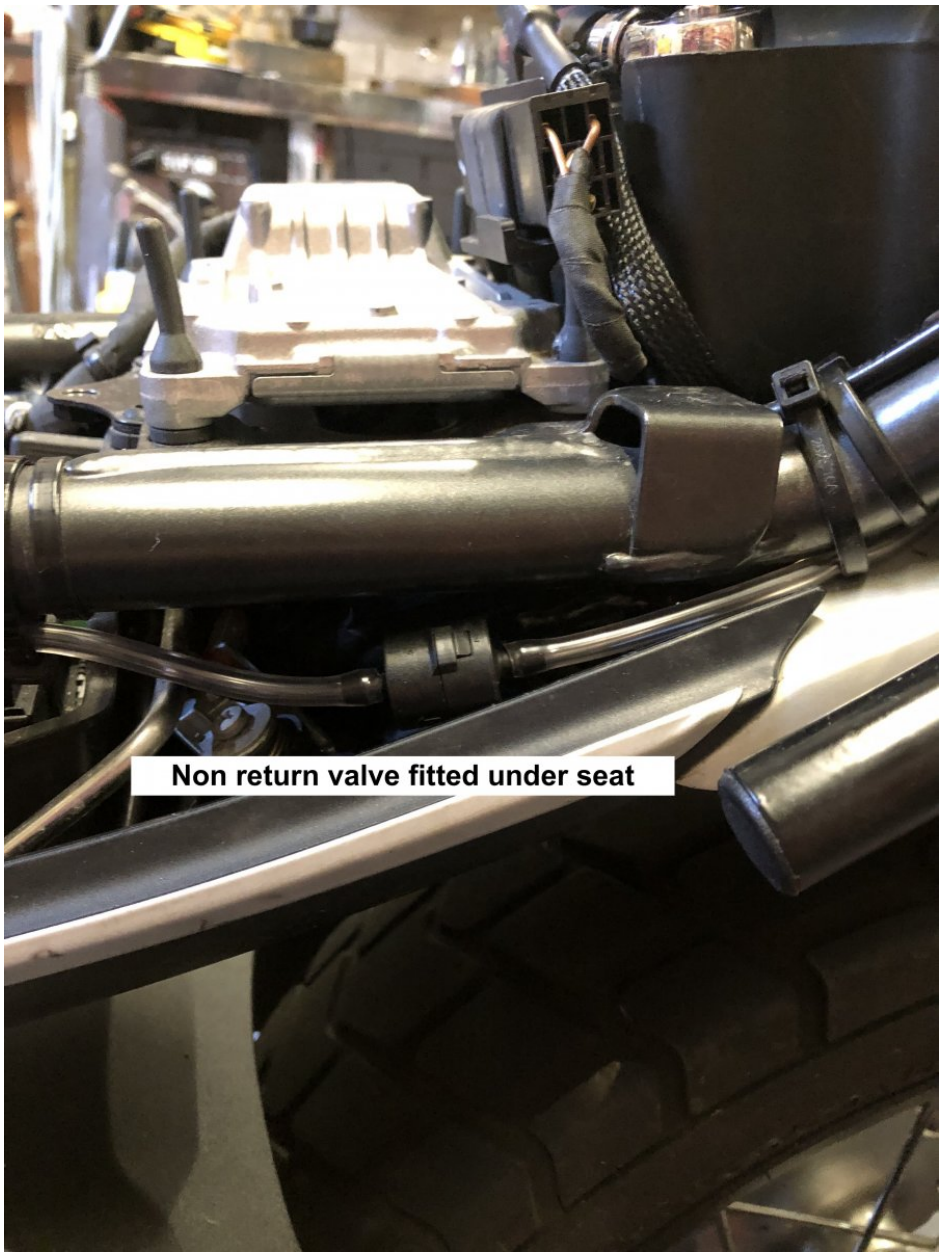
If you have our system installed on this specific motorcycle model, we would appreciate if you could send us pictures. With more pictures we can make the Installation even easier for all motorcyclists. Please send us your feedback and photos to technical@scottoiler.com.

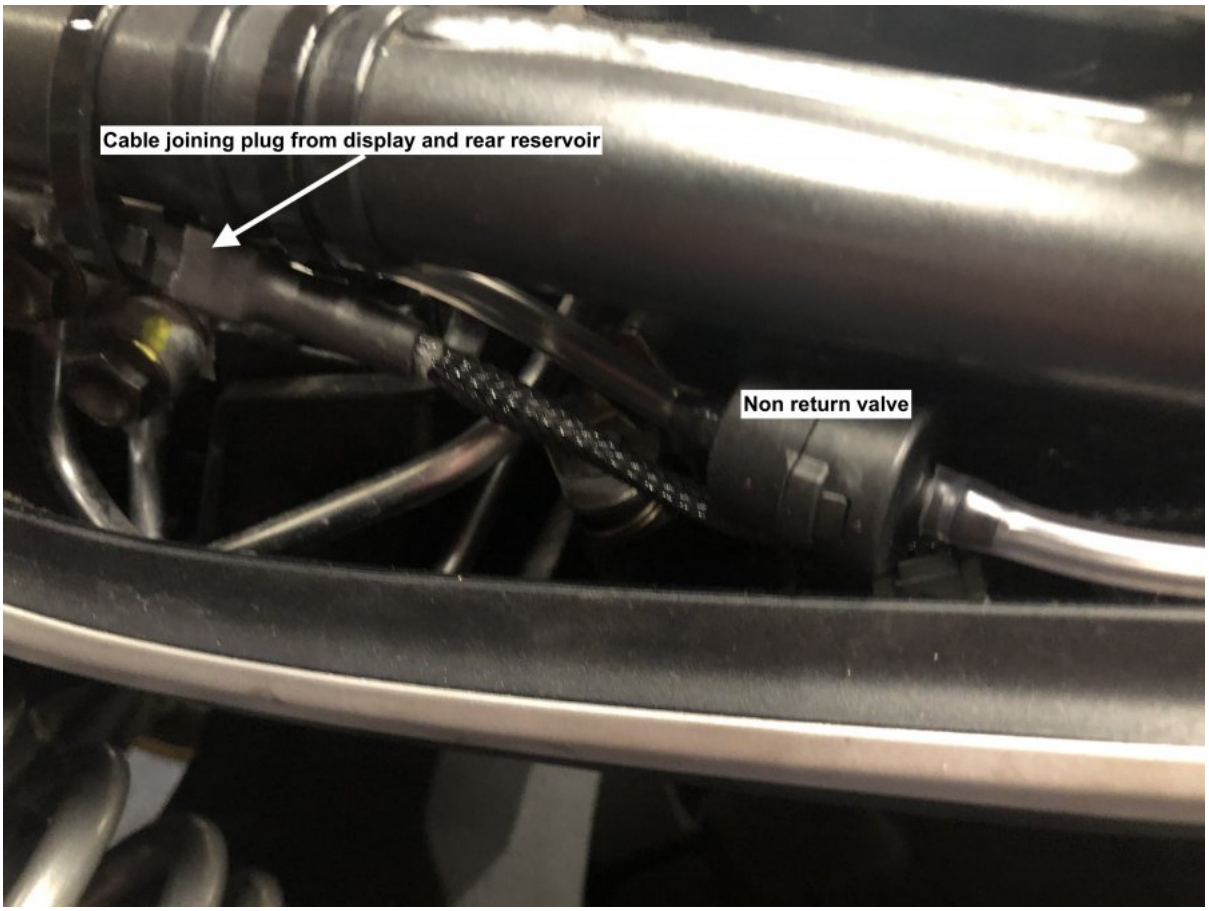

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Display set up

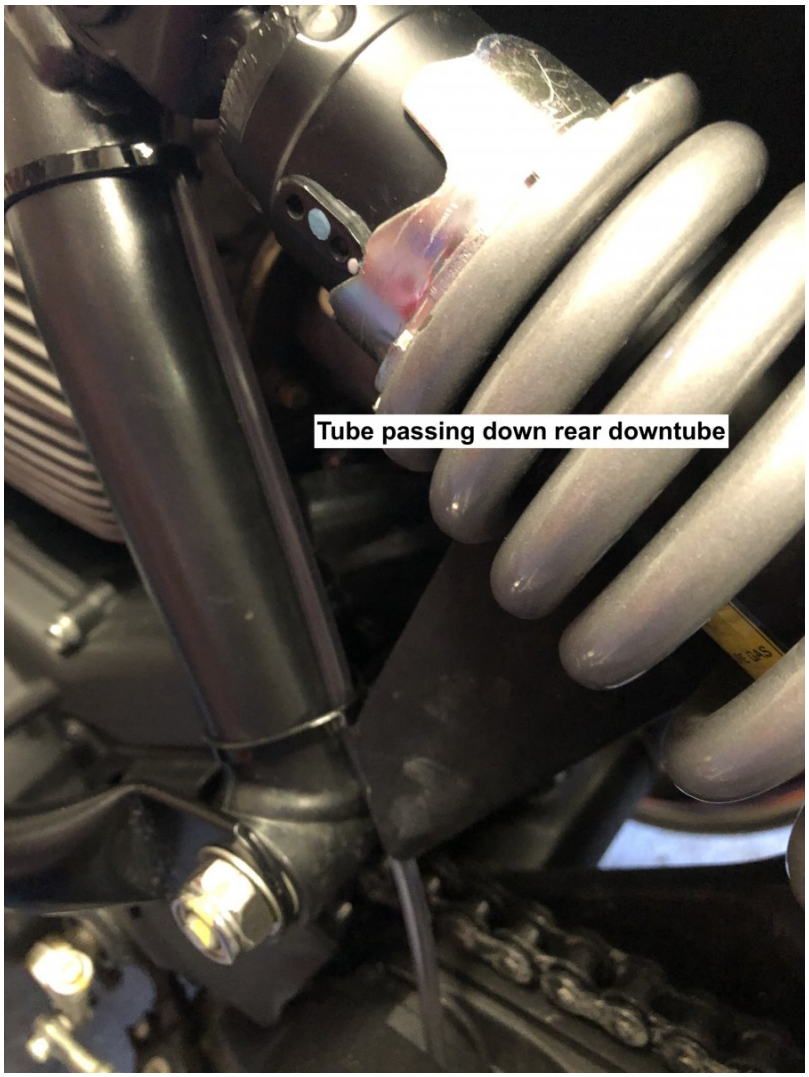

Feed tube and electricalconnection
routed to battery box

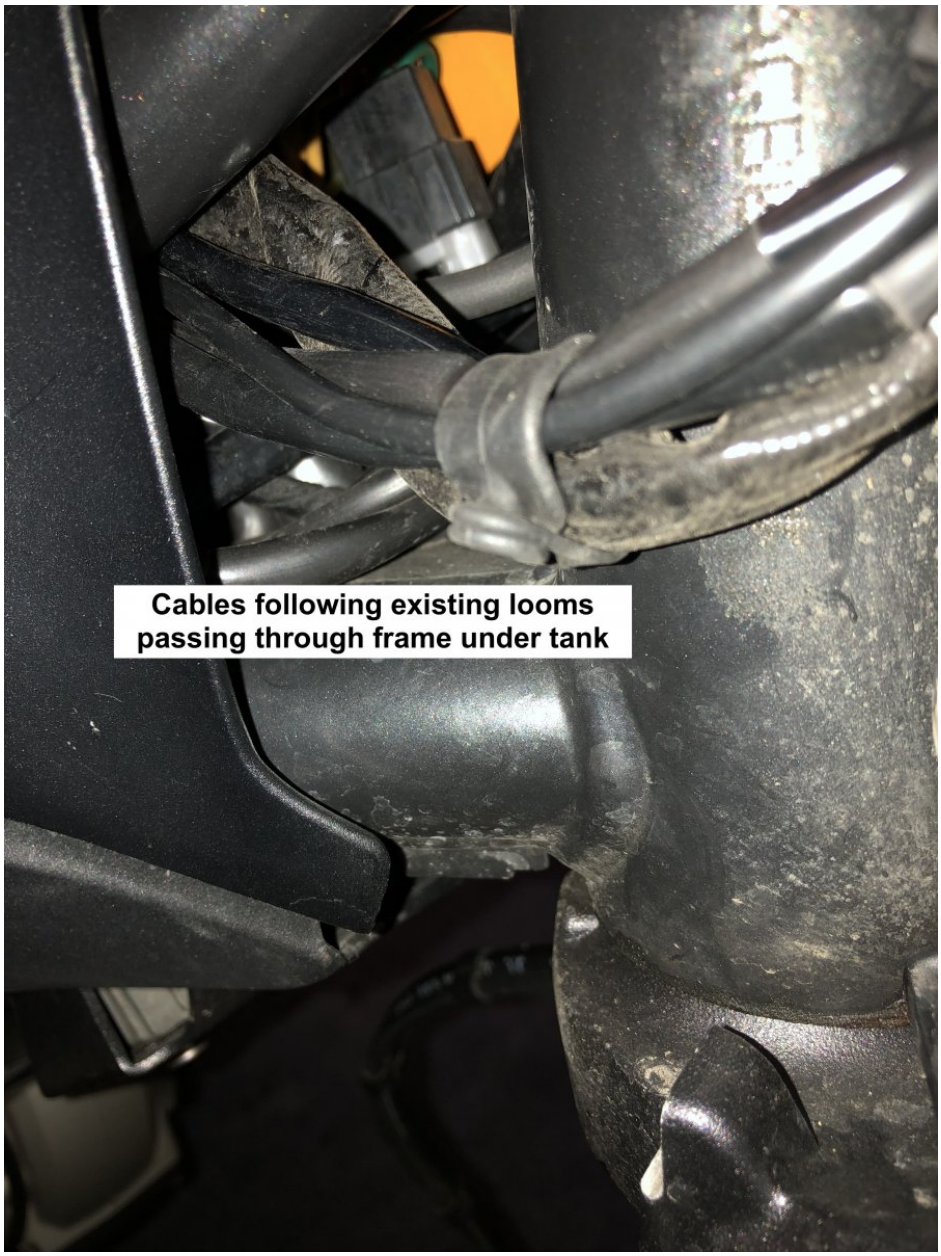

Passing through to
Battery Box

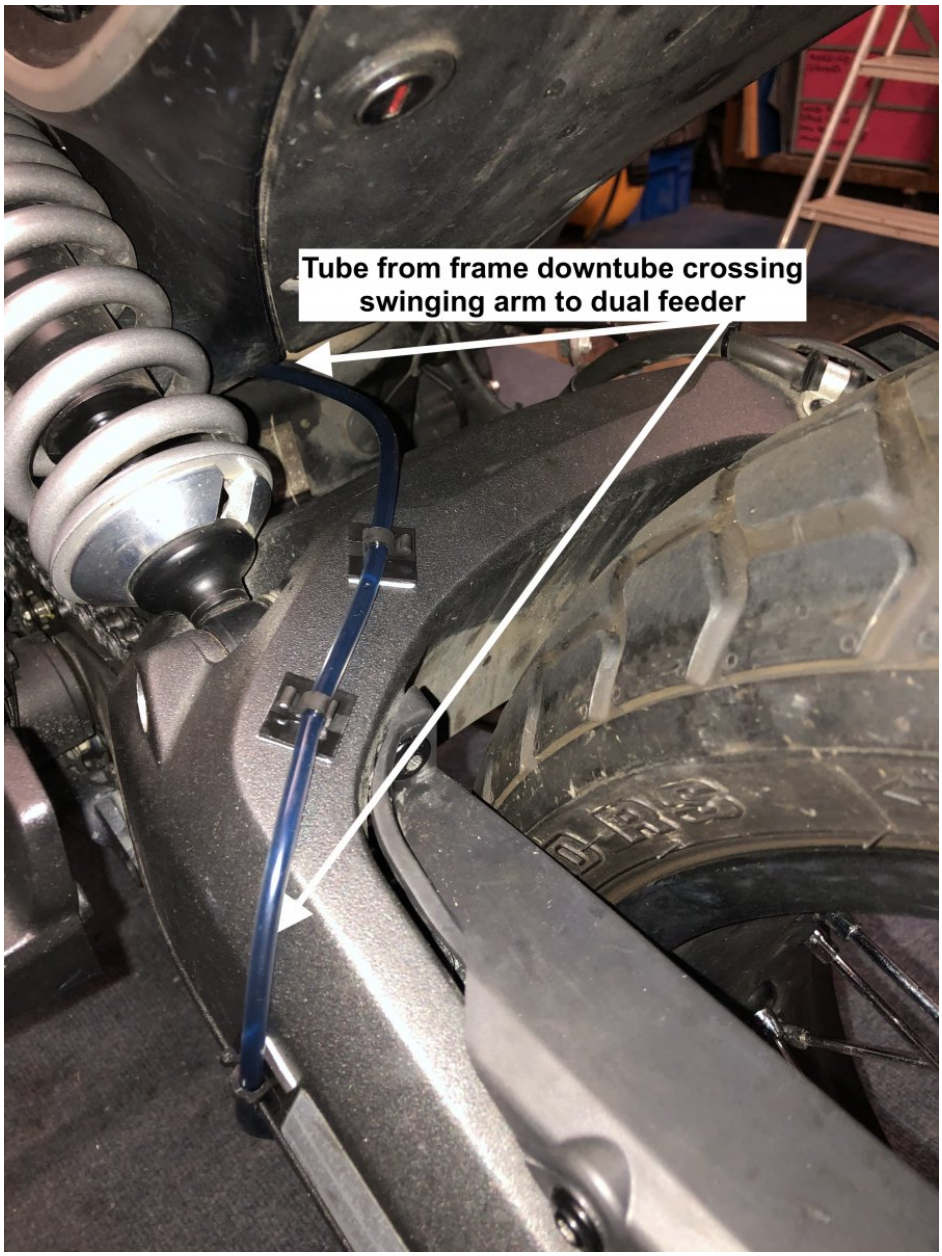

Tube passing to frame downtube

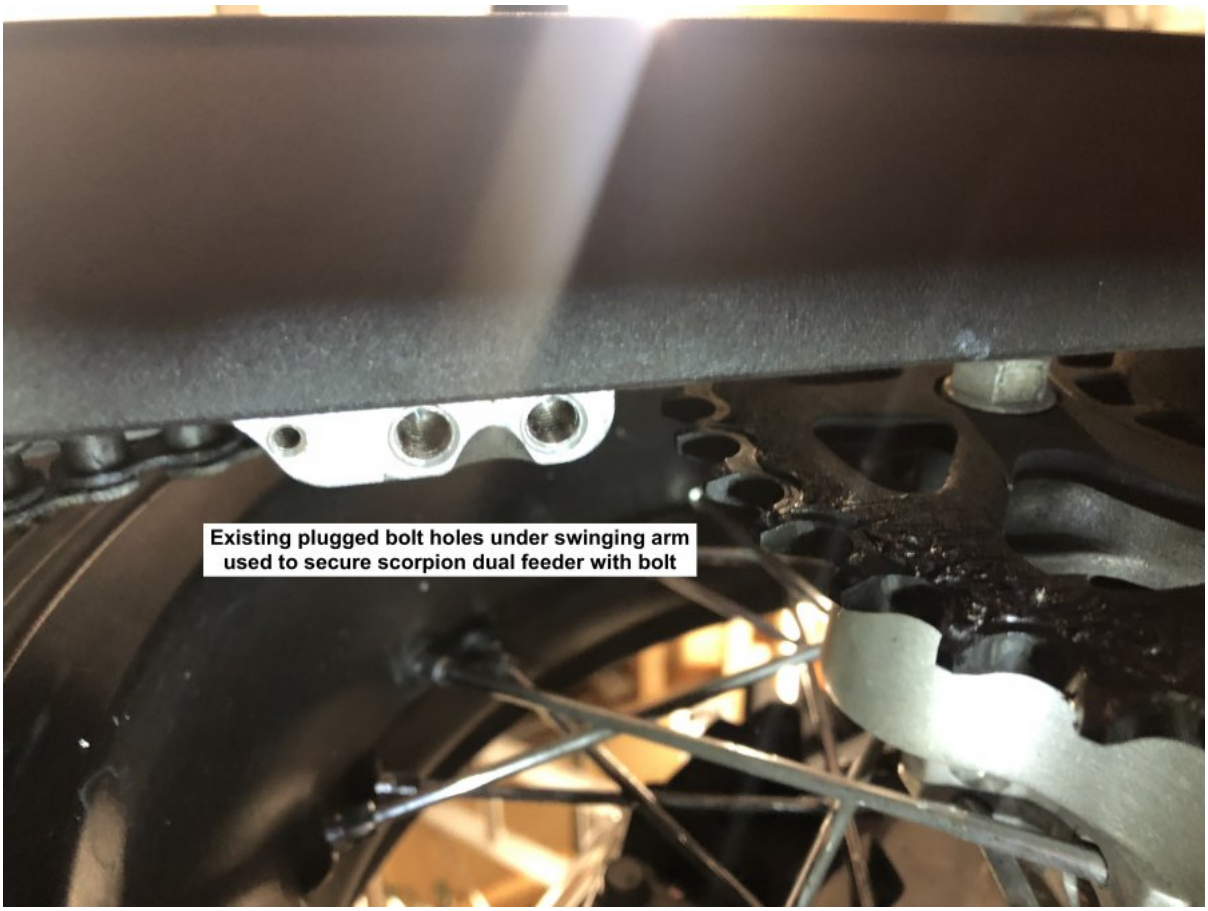

Non return valve fitted under seat

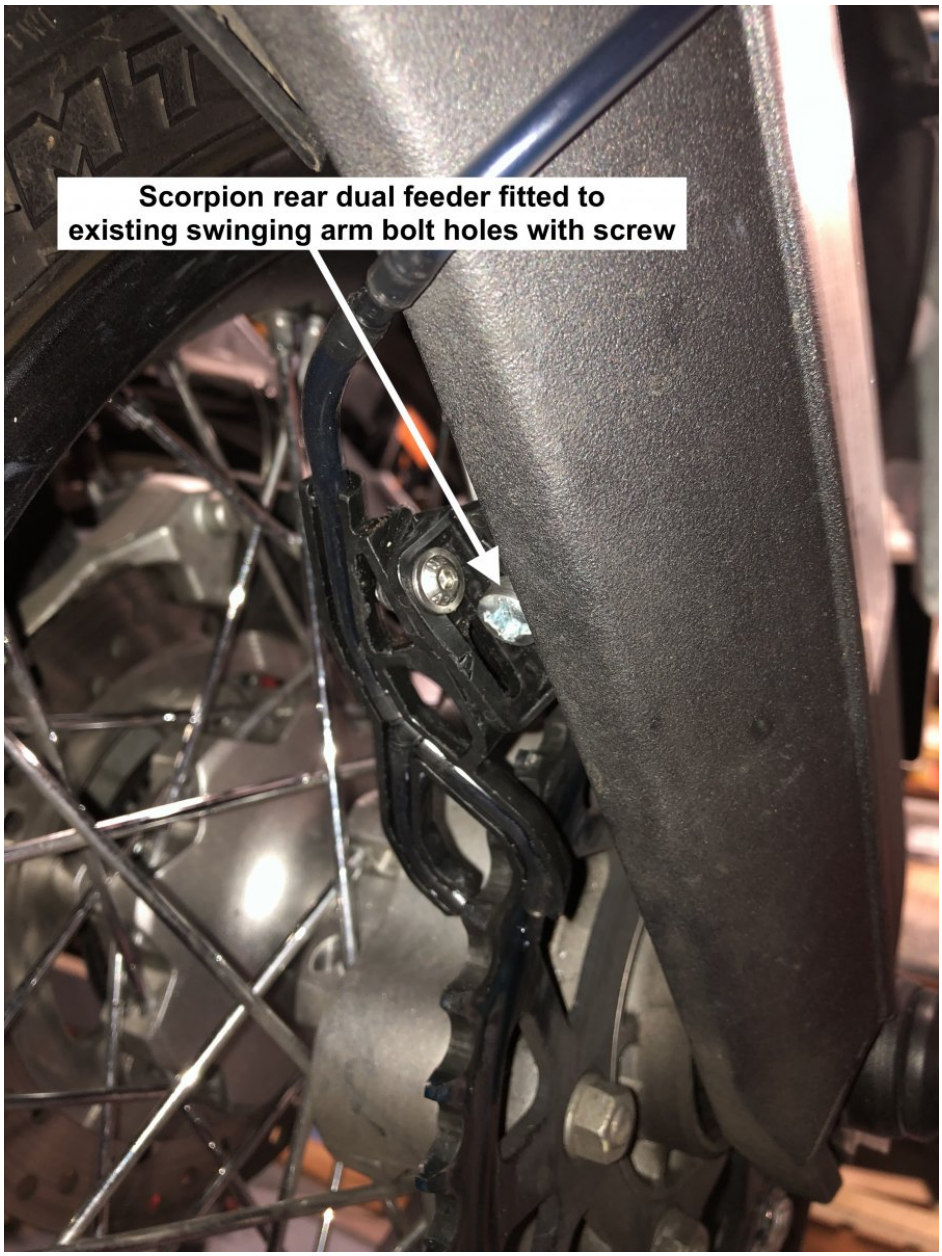

Cable joining plug from display and rear reservoir
Non return valve


Tube passing down rear downtube


Cables following existing looms
passing through frame under tank


Tube from frame downtube crossing
swinging arm to dual feeder


Existing plugged bolt holes under swinging arm
used to secure scorpion dual feeder with bolt


Scorpion rear dual feeder fitted to
existing swinging arm bolt holes with screw

Online URL:
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