Ninja H2 SX SE (2020 >)



Product Compatibility

- vSystem
- xSystem
- eSystem
- Traveller Expansion Bag

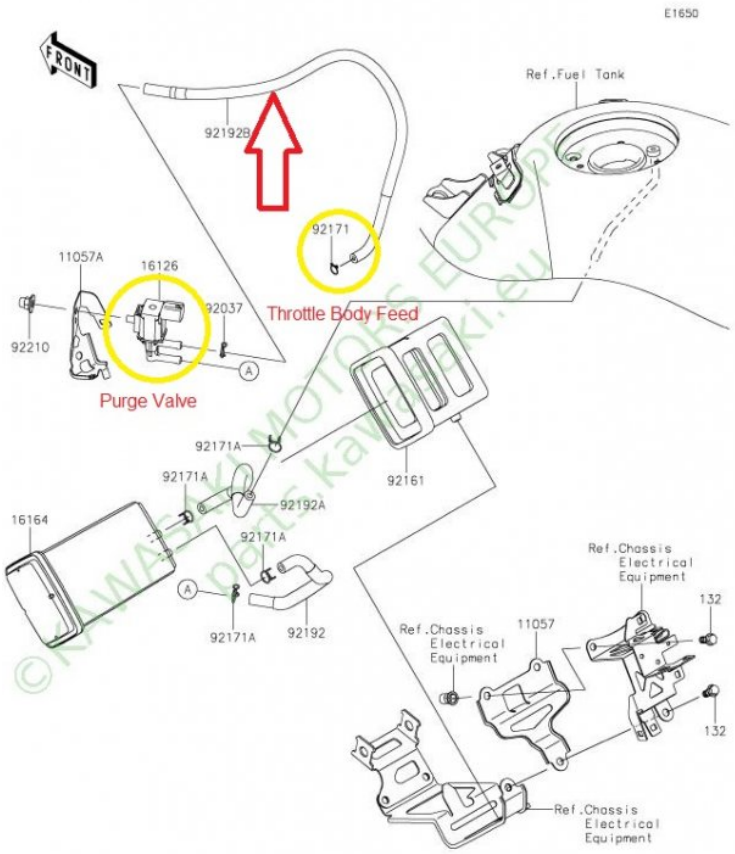
- Scorpion Dual Injector
- Magnum HCR

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

vSystem Installation

Please Note!

Scottoiler recommend this kit is installed by a trained technician.



Vacuum feed taken from between throttle body feed + EVAP purge valve.

xSystem Installation

Customers Install Tips

Due to limited space he utilised the two threaded holes that were there from the factory and made up a L shaped bracket to hold the xSystem.

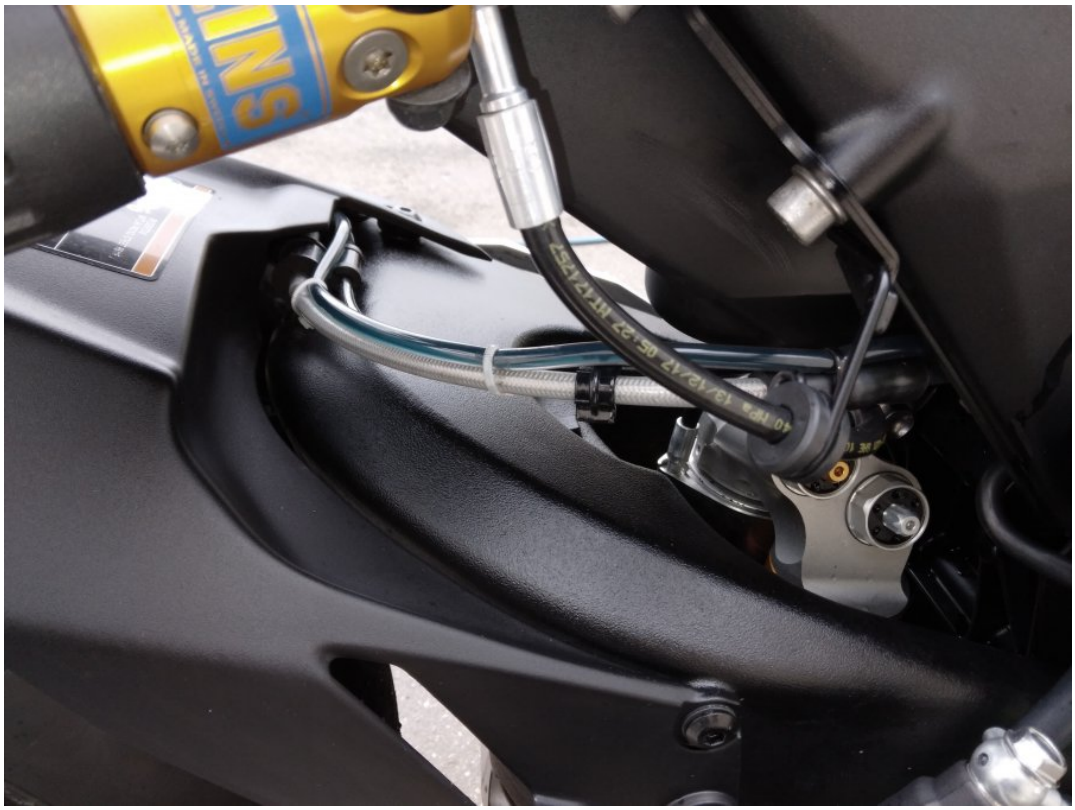

Ninja
H2







Route the delivery tubing.




25 ~ 35 mm
(1.0 ~ 1.4 in)

Mount Dispenser Nib

The customer has used the hole for the lower chain guard to mount the metal dispenser plate.



eSystem Installation

Step 1 - Find a place for the display

The Display Bracket (Part 5) can be rotated through 360° to give 4 mounting

options and can also be flipped to provide 4 further options. The bracket can be secured to any M5/M6 bolt e.g. brake or clutch lever, brake cylinder or fairing mountings, in some cases you might need to trim the supplied bolt. It is possible to bend the bracket to shape, do so before fitting the Display Unit, part 1, to prevent damage to the unit. Alternatively, the sticky fasteners (Part 4) can be used to securely fasten the Display Unit to any flat surface e.g. the fork yokes.



Step 2 - Find a space for the reservoir

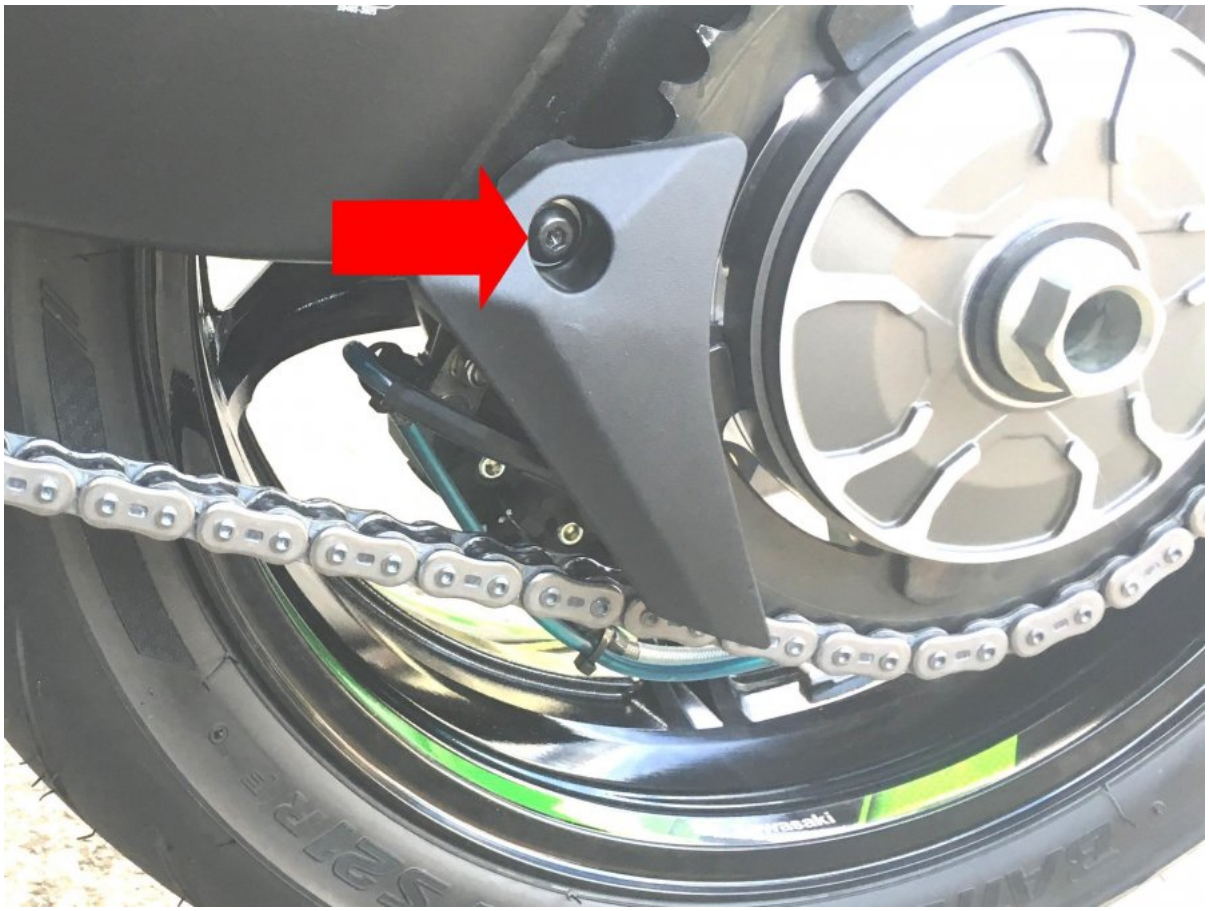
The reservoir can be mounted on the frame or under the seat. The more vertical the reservoir is mounted the better. Avoid positioning the reservoir completely horizontally, as this will limit the available range. Remember to avoid exhaust and engine components. For further information, see our easy step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



Step 3 - Mount dispenser on your rear sprocket

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.



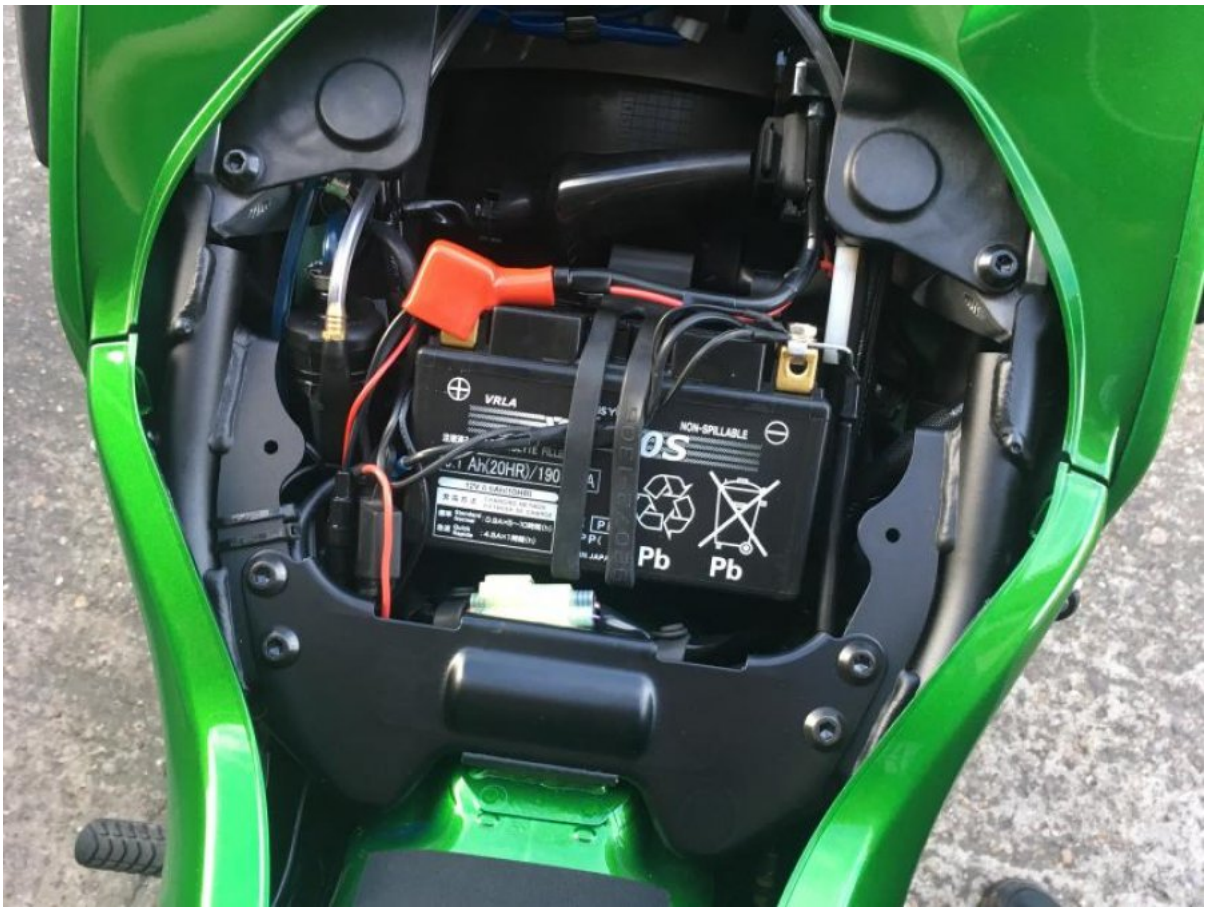




Step 4 - Connect system to your battery

The eSystem must be wired directly to the battery. Attach the red wire to the +ve terminal and attach the black wire to the -ve terminal.

If you want to learn more about the eSystem Battery Connection and Power Consumption please click here.



Step 5 - Fill, prime, and set up your new eSystem

Once fitted, fill the REP and prime the pump. Attach the delivery tubing and prime until the oil reaches the point where you want to install the check valve. Stop the priming process and cut and insert the check valve at the chosen position. Continue priming the system until oil reaches the sprocket.

For further information you can also watch our installation video that shows the setup steps. How to fill and prime my eSystem?

Set the flow rate, using the 'Driving Screen' on the Display Unit, to 60-70

seconds per drop (s/dp), check the condition of your chain after a ride, and adjust as required.

Online URL:
https://marketingengineer.de/article/ninja-h2-sx-se-2020-%3e-490.html