



## Scottoiler: Suzuki GSXR 1000 (2001-) Installation Guide for Suzuki GSXR 1000 (2001-)



The GSXR 1000 is a straight in-line 4-cylinder machine, the fuel injection systems have changed over time, and hence the different vacuum connections for each model year.

Locate the vacuum -



2001 / 2002 GSXR 1000

**2001 / 2002:** There is a rubber bung over a spigot on the LHS of the fuel injection bodies.

Remove this bung and then press the Damper Elbow, part number 4, onto the spigot, as shown left.



2003 GSXR 1000

**2003:** On the RHS of the bike there is a gray vacuum pipe with a white stripe, as shown left. Cut into this pipe on the engine side of the check valve, and insert the T-piece from the Scottoiler kit. Then press the Damper Elbow, part number 4, onto the third leg of the tee.



2004- GSXR 1000

**2004 on:** On the throttle bodies there are spigots linked by balance pipes. Cut into one of these balance pipes and insert the T-Piece from the Scottoiler kit. Then press the Damper Elbow, part number 4, onto the third leg of the tee.



The RMV can be mounted under the seat, as shown left.

The more vertical the RMV the better and remember to avoid exhaust and engine components.

For further information, see our easy step installation guide – '**RMV Positions, General**'.



The Dispenser Assembly, shown left, is routed along the underside of the Swingarm using Dispenser Mounting Sleeves, Cable Ties & Glue. **Note:** an epoxy resin (eg. Araldite) is req'd to bond the sleeves to the Swingarm.

For further information see our easy step installation guide - '**Dispenser Assemblies, General**'.

The nib should feed the sprocket between the 6 & 7 o'clock positions, with the cut face facing outwards, as shown below left.



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.

Note: This is a generic image

