

## Scottoiler: BMW F650 GS fuel injected (2000-2007) Scottoiler vSystem Installation Guide



Note: This install requires the Universal Spigot (SA-0095) available free of charge from Scottoiler.  
Note: If fitting the HCR Touring Kit, we recommend using the Touratech mudguard reinforcement bracket. Their part no. 051-1202



Locate the vacuum – Remove the rubber inlet manifold, and drill a 3mm hole in one side. Then fit the Universal Spigot, available free of charge from Scottoiler, using washers and an RTV, silicon type sealant, to ensure an airtight seal. Re-install the manifold and then press the Damper Elbow, part number 4, onto the spigot. Caution: Remove any drilling Swarf / loose material from the manifold before re-installation. For further information see our easy step installation guide - [Vacuum Connections, General](#).

See picture on left



The RMV can be mounted under the seat. The more vertical the RMV the better and remember to avoid exhaust and engine components. For further information, see our easy step installation guide – [Reservoir Positions, General](#).

See third picture



The delivery tubing can be routed along the swingarm using conduit and glue or self adhesive cable clips and the dispenser can be secured on the rear spindle using a Dispenser plate & Clip. For further information see our easy step installation guide - [Dispenser Assemblies, General](#). The nib should feed the rear sprocket between the 6 & 7 o'clock positions, with the cut face outwards.

See picture bottom left



Note: Picture shows a similar Swingarm

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.

If you have any further comments or queries, and are unable to resolve them using our website, please do not hesitate to call technical on 0141 955 1100 or email [technical@scottoiler.com](mailto:technical@scottoiler.com) for assistance. Thank you.

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