



# QUICK SETUP GUIDE

## vSystem

Hint: Use alongside model specific install guides, printed from website



www.scottoiler.com

## Technical Support



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### 1. Vacuum Connection - 3 options

**T-Piece (part 7)**

Cut into vacuum pipe  
Insert T-piece (part 7)  
Press damper (part 4) onto T-piece

**M5/M6 Spigot (part 5 or 6)**

OR

Remove screw  
Insert M5/M6 spigot (part 5 or 6)  
Press damper (part 4) onto Spigot

**Damper elbow (part 4)**

OR

Hint: Lubricate damper elbow for easier installation

Remove bung  
Press damper (part 4) onto Spigot

For a full parts list, system diagram & FAQ's see reverse

### 2. Dispenser Assembly - 4 most common options ⚠️ Incorrect installation can result in excessive oil fling

Optimum feed point is between 5 & 7 o'clock on the face of the rear sprocket

Hint: Nib should be lightly touching sprocket with slash cut facing out

OR

Dispenser Mounting Sleeves (part 15)

OR

Bobbin Mount (parts 20 & 21)

OR

Spindle Mount (parts 19 & 20)

OR

Sprocket guard (parts 20 & 21)

### 3. Reservoir Metering Valve (RMV) ⚠️ Avoid hot exhaust and engine components

**Clamp (part 11)**

Mount to a 6mm hole

**Cradle & Cable Ties (parts 12 & 13)**

Mount to Tubular frames

**RMV Mounting Sleeves & Instant Adhesive (parts 14 & 24)**

Mounting anywhere else

Hint: Filler hole & adjuster knob should be kept accessible

### 4. Connections

Vacuum tubing (part 3)

Delivery tubing (part 16)

Filler plug (part 2) & breather (part 9)

Hint: Ensure all connections are firmly made

### 5. Tube Routing ⚠️ Avoid routing against moving parts

**Delivery tubing (clear flexible)**

Conduit & Cable Ties\* (parts 12 & 17)

\* Using Instant Adhesive (part 24)

**Dispenser sleeve (black rigid)**

Dispenser Mounting Sleeve & Cable Ties\* (parts 12 & 15)

### 6. RMV Filling

**Bottle & Spout (parts 22 & 23)**

Hint: Always remove filler plug and breather before filling

### 7. Prime System

Press Filler plug (part 2) into the RMV and set the RMV to prime

Hint: Hold bottle upright

Connect spout to the filler plug and squeeze bottle to force oil down the delivery line until no air bubbles remain

### 8. Set Flow Rate

Start your bike, allow the engine to warm up

Adjust the flow until 1 to 2 drops per minute are achieved

Check flow after a short journey, adjust if necessary

Hint: More than 2 drops per minute will result in excess fling

30 - 60 secs