



Installation and Set-up Tips for Plug & Travel EVO Suspension

Before disassembly:

- Make sure bike has most current firmware update from BMW dealer
- Set the ride mode to 'Road'
- Set the suspension to 'Min' (to match the position the shock is in out-of-the-box)



- Make sure to clear any existing fault codes prior to installing new shocks
- Take care to not over-extend or damage wheel position sensors. Disconnecting push-rod or supporting wheels when shock is removed can help avoid damage to travel sensor.

Physical installation:

- Disassemble the bike to remove the front and rear OEM shocks.
- Install the new EVO front and rear shock per the BMW Motorrad Manual.
- Connect the plugs on the EVO shocks to the motorcycle.

Calibration and set-up:

- Support the bike so that the front and rear wheels are completely off of the ground



- Ensure that wheel position travel sensors are installed correctly
- Battery voltage must remain above 12.6 volts during calibration process by having bike connected to battery charger or engine running.
- Confirm suspension is set to 'Min' and do not change ESA settings until after calibration is complete.
- Calibrate the wheel travel sensors using BMW Dealer diagnostic system or GS911 device. With the GS911 device, go to function group XSAF Calibration. Run the Calibrate SAF function.
- Calibrate the Electronic Pre-load Adjuster to program the working travel of the preload adjuster. With the GS911 device, go to function group XSAF Calibration. Run the Calibrate SAF Spring function.
- Set suspension to 'Auto'
- Disconnect diagnostic tool or GS911 and turn off ignition. You are ready to ride and 'enjoy that EVO feeling'.

Any questions call 1 (800) 491-2926 or email us at sales@touratech-usa.com