

# Advanced Autoventions Installation Instructions

## 3 Series (E46) Installation Instructions

### All Kits

**Please Note:**

**Please read all information present before attempting installation of this device.**

BMW Bluetooth, defined as the creators, sellers and resellers are in no way responsible for any damage or malfunction, which may occur to your car and/or your car's electrical system by installing this unit.

"Never use any electronic device or make any inputs while driving that may distract you from driving safely. Pay attention to traffic laws and road conditions/situations. Safe vehicle operation is the driver's responsibility. Always wear your safety belt."

**PLEASE NOTE:** The instructions provided in this manual are considered suggestions, and are provided to help assist you with the installation. Advanced Autoventions accepts no responsibility for what you choose to do with these instructions.

Please follow the Original 3 Series Installation Manual that is provided from BMW. Below are the changes from the Original BMW Manual and our kit.

## A. Bluetooth Antenna & Pairing Button Installation

**Step 4:** Locate the Mini-UHF connector located under the center console or rear ashtray.

**Step 5:** OPTIONAL, we do not provide the brackets, secure the Bluetooth Antenna to any location in the center console area.

**Step 6.** Connect the Bluetooth Antenna to the adaptor provided by Advanced Autovations, then connect the end off the connector to the Mini-UHF connector from the vehicle.

## B. ULF Control Module Installation

Step 2-3: Place this sticker in a safe location like the inside cover of your Owners Manual.

### E46 Touring

**Step 2:** Locate the **BLACK** 26-pin connector and Mini-UHF connector, bundled near the left rear wheel hub. Connect the ULF Adaptor from Advanced Autovations into the **BLACK** 26 Pin connector in the vehicle. Connect the Bluetooth Antenna Adaptor from Advanced Autovations into the Mini-UHF connector found in the vehicle.

**Step 6-9:** DO NOT PERFORM THESE STEPS.

**Step 10:** Connect the 54-pin connector from the Advanced Autovations Harness and Green FAKRA connector from the Advanced Autovations Adaptor (1) to the ULF Control Module (F).

### E46 Sedan with Carrier Rack

**Step 4:** Locate the **BLACK** 26-pin connector and Mini-UHF connector, bundled near the left rear wheel hub. Connect the ULF Adaptor from Advanced Autovations into the **BLACK** 26 Pin connector in the vehicle. Connect the Bluetooth Antenna Adaptor from Advanced Autovations into the Mini-UHF connector found in the vehicle.

**Step 5:** Route the 54-pin connector from the Advanced Autovations Adaptor and green FAKRA connector from the Advanced Autovations Adaptor along the right side of the component carrier rack (2), making certain that the 54 pin connector and green FAKRA connector can be connected to the ULF Control Module as indicated in the following steps.

**Steps 6-11:** DO NOT PERFORM.

Advanced Autovations is in no way affiliated or associated with BMW AG, BMW North America, or any of it's subsidiaries.

## **E46 Sedan With No Carrier Rack**

**Step 14:** Locate the **BLACK** 26-pin connector and Mini-UHF connector, bundled near the left rear wheel hub. Connect the ULF Adaptor from Advanced Autovations into the **BLACK** 26 Pin connector in the vehicle. Connect the Bluetooth Antenna Adaptor from Advanced Autovations into the Mini-UHF connector found in the vehicle.