



WRX11X PLUG-IN ECUS MODELS SUPPORTED

There are two different ECU pinouts found in these cars, the vast majority of the world shares a common Denso ECU pinout, whilst the USA market (USDM) changed to a different pinout from around 2011 onwards (same connector but different wiring).

Supported Models as of Sept 2023:

- 2007–2011 WRX and WRX STI with GR/GV/GH/GE chassis codes, for JDM/AUDM/SADM/EURO markets, with turbocharged EJ20 or EJ25 engines.
- 2008–2010 USDM models which have the common international Denso ECU pinout*
- 2015–2021 WRX STI with VAB/VAF chassis codes, for JDM/AUDM/SADM/EURO markets, with turbocharged EJ20 or EJ25 engines.

Partially supported Models as of Sept 2023:

- 2012–2014 WRX and WRX STI with GR/GV/GH/GE chassis codes, for JDM/AUDM/SADM/EURO markets, with turbocharged EJ20 or EJ25 engines.

Please note – testing of these models has found the Check Engine light remains illuminated due to a CAN bus change. It appears everything else works correctly, but it has not been thoroughly tested in all regions. We are aiming to be able to fully support these models in the future.

Unsupported Models as of Sept 2023:

- 2011 onwards USDM WRX or WRX STI. These models have a significantly different pinout that is not compatible with the Link WRX11X plug-in ECU.
- 2015 onwards VAG non- STI models which have the FA direct injected engine.

Important Notes:

- This ECU works for manual transmissions only.
- Please check your connector matches the header in the photo on the [WRX11X Product Page](#) before purchasing.
- For USDM cars, please check pinout matches prior to purchasing. See * note below.
- Most factory functions including DCCD, hill start assist, SI drive, cruise control, cam control, MFD, trip computer/fuel consumption gauge, ABS & DSC supported.
- The immobiliser lamp may remain illuminated on some key start models which have the factory immobiliser option. The only way to solve this is to remove the bulb.
- An Air Temp Sensor is highly recommended for models that don't have a factory one.
- Check the features tab for I/O expansion options.

**Check if the ECU connector has wires in positions A1/A2. If your ECU has no wires in these positions then the Link WRX11X plug-in ecu pinout will be compatible. A complete pinout and pin number Map is available in the PC Link help file, the manual linked at the bottom of the features tab of the WRX11X Products Page or [by clicking here](#).*