R35 Coil Bracket for Ford Barra

Includes 6 x high temp silicone adaptor tubes, 6 x custom springs, and mounting hardware.

Note: This bracket will only fit the FG valve cover. However, the FG valve cover fits the BA/BF engine.

Installation instructions:

1.) Remove the ignition coil cover, Ford ignition coils and ignition harness from the valve cover.

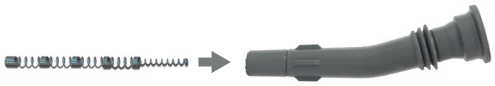
2.) Install the R35 coil bracket onto the valve cover and secure it using the 3 x mounting screws included.

3.) Convert the R35 ignition coils using the included high temp silicone adaptor tubes and custom springs:

a. Pull the R35 ignition coil stalks apart as shown below.



b. Prepare the silicone adaptor tubes by pushing the included custom springs fully into the tubes.



c. Reassemble the R35 ignition coils by installing the silicone adaptor tubes, ensuring the inline resistor is reinstalled in its original location.



Note: Before powering up the R35 ignition coils, ensure your universal Haltech ECU is configured for Direct Fire, Falling Edge, Constant Charge dwell mode, and the recommended R35 ignition coil dwell times available in the NSP software. Failure to use these settings may damage the ignition coils, resulting in weak or no spark.

Also note that R35 ignition coils are not directly compatible with the factory ECU or the Haltech Elite Barra Pro Plug-in ECU due to their integrated internal igniters. When using either of these ECUs, a signal converter is required to bypass the ECU's internal igniter before the R35 ignition coils can be used.

4.) After all R35 ignition coils have been converted, install each coil onto the engine and secure it to the coil bracket using the 6 x mounting screws included.

HT-120102

Revision #1

Need more help?

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It is the responsibility of the installer and/or user of this product to ensure compliance with all applicable local and federal laws and regulations. Please check with your local vehicle authority before purchasing, using or installing any Haltech product.

Installation of Haltech Products

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Please include a copy of the original purchase invoice, receipt or bill of sale along with the unused, undamaged product and its original packaging. Any product returned with missing accessory items or packaging will incur extra charges to return the item to a re-saleable condition. All product returns must be sent via a freight method with adequate tracking, insurance and proof of delivery services. Haltech will not be held responsible for product returns lost during transit. The sale of any sensor or accessory that is supplied in sealed packaging is strictly non-refundable if the sealed packaging has been opened or tampered with. This will be clearly noted on the product packaging. If you do not accept these terms please return the sensor in its original unopened packaging within 30 days for a full refund.

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Version 6.0

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(inc. adaptor tubes, springs and mounting hardware)