

# Hitachi "R35" Ignition Coil

- With built-in ignitor
- Includes plug and pins



HARNESS SIDE VIEW

TERMINATION	
1	ECU Ignition Output
2	Ground
3	Power (+12V switched)



Example of Harness Side View

## Warning!

This coil **MUST** have a ground path when firing, **DO NOT** operate the Engine/Coil without a grounded spark plug attached. Failure to do so will damage the coil resulting in no spark or low spark energy

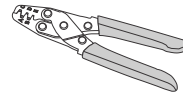
"Spark Edge" must be set to **FALLING** before connecting the coil, Failure to do so will damage the coil resulting in no spark or low spark energy

SOFTWARE SETTINGS								
Spark Edge				Falling Edge				
Dwell Mode				Constant Charge				
Ignition Dwell Time								
Volts	9.00	10.00	11.00	12.00	13.00	14.00	15.00	16.00
ms	3.300	3.229	3.157	3.086	3.014	2.943	2.872	2.800

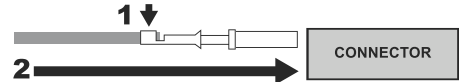


VIDEO: How To Crimp Like A Pro

<http://bit.ly/haltechcrimp>



Use Crimper set HT-070300 to crimp the pins in this package



(1) Crimp Pin to wire and then  
(2) Insert into harness side of Plug

HT-020106



Revision #1

### Need more help?



AUS: +61 2 9729 0999  
Europe: +43 720 883 968

USA: (888) 298 8116  
UK: +44 121 285 6650

NZ: +64 988 706 16



[www.haltech.com/support](http://www.haltech.com/support)



[support@haltech.com](mailto:support@haltech.com)

Version 6.0

must not have been opened or tampered with) for credit only (no refunds given) and is subject to a 10% Restocking fee. (Any sealed packaging returned for credit or accessory product after 30 days of purchase: Product may be returned for credit or full refund. (Any sealed packaging must not have been opened or tampered with)

Returning a sensor or accessory product within 30 days of purchase: Product may be returned for credit or full refund. (Any sealed packaging must not have been opened or tampered with) except these terms please return the sensor in its original unopened packaging within 30 days for a full refund.

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. Haltech will incur extra charges to return the item to a re-salable condition. All product returns must be sent via a freight method with adequate tracking, insurance and proof of delivery services. 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-salable condition. All product returns Please include a copy of the original purchase invoice, receipt or bill of sale along with the unused, Product Returns

liable for special or consequential damages. implied, including any implied warranty of merchantability or fitness. In no event shall Haltech, be forgoing its exclusive and in lieu of all other warranties or representations, either expressed or of purchase. This shall constitute the sole liability of Haltech. To the extent permitted by law, the be defective as mentioned above, it will be replaced or repaired if returned prepaid along with proof of purchase. The warranty period, receipt or bill of sale which indicates that the product is found to copy of the original purchase invoice, receipt or bill of sale which indicates that the product is found to workmanship for a period of 12 months from the date of purchase. Proof of purchase in the form of a Unless specified otherwise, Haltech warrants its products to be free from defects in material or

incorrect installation of Haltech products are totally the responsibility of the installer. that particular application. Any damage to parts or consequential damage or costs resulting from the installation of Haltech Products. The user is clearly on the installer to ensure that both their knowledge and the parts selected are correct for No responsibility whatsoever is accepted by Haltech for the fitment of Haltech Products.

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

website [www.semason.com/emissions](http://www.semason.com/emissions) for state by state details in the USA). Using Haltech products for street/road use on public roads or highways is prohibited by law unless a specific regulatory exemption exists (more information can be found on the SEMA Action Network Haltech products are designed and sold for sanctioned off-road/competition, non-registered or

In many states it is unlawful to tamper with your vehicle's emissions equipment.

### Haltech Off-Road Usage Policy

This device is strictly non-refundable if this packaging has been opened or tampered with. This device has been individually electronically tested before packaging and is sold "as is" and without any further warranty. If you do not accept these terms please return this device in its original unopened packaging for a full refund.



HT-020106  
Hitachi "R35"  
Ignition Coil  
(inc plug & pins)

HT-020106

