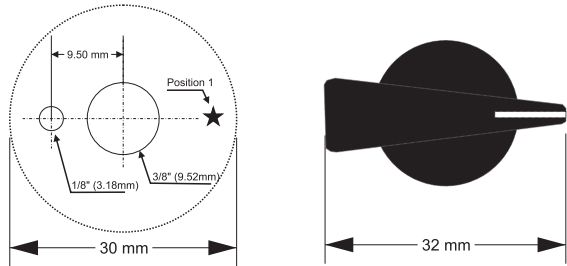


Rotary Trim Module

Used to trim functions within software based on switch position

Mounting Template

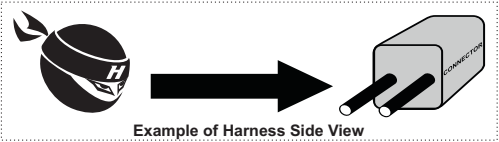


Wiring

Connect signal to a spare AVI or SPI input on your ECU



Termination		
Pin #	Colour	Connection
1	Red	Power (+5V)
2	White	Signal
3	Black	Ground

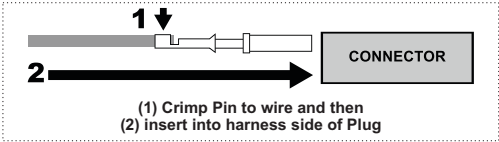


This Switch is supplied with 2 different Haltech Position Decals, Use the calibration file matching the Position Decal installed:

Rotary Trim Module 1 to12 Decal HT-010504.cal
or
Rotary Trim Module -5 to 6 Decal HT-010504.cal

* Pull-up on the AVI or SPI input MUST be disabled in the software

Calibration		
Switch Position (1 to 12)	Voltage	Switch Position (-5 to 6)
1	4.70	-5
2	4.32	-4
3	3.93	-3
4	3.55	-2
5	3.17	-1
6	2.78	0
7	2.40	1
8	2.02	2
9	1.64	3
10	1.25	4
11	0.87	5
12	0.49	6



HT-010504

Revision #6

Need more help?

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Europe: +43 720 883968 **UK:** 0121 285 6650 **NZ:** 09 887 0616

www.haltech.com/support support@haltech.com

HT-010504

Rotary Trim Module

(Used to trim functions in software based on switch position)



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

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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 packaging 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. 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.

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)

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