



NEXUS R5 - NTK WIDEBAND WIRING DIAGRAM

34 PIN CONNECTOR (C)

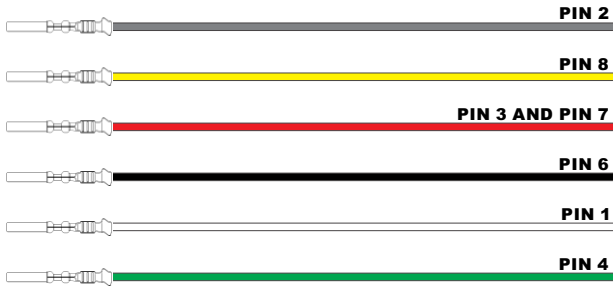
- WBC A1 (HTR+)
- WBC A2 (COM)
- WBC A3 (PUMP)
- WBC A4 (CELL)
- WBC A5 (HTR-)
- WBC A6 (CAL-R)

WIDEBAND SENSOR INPUT

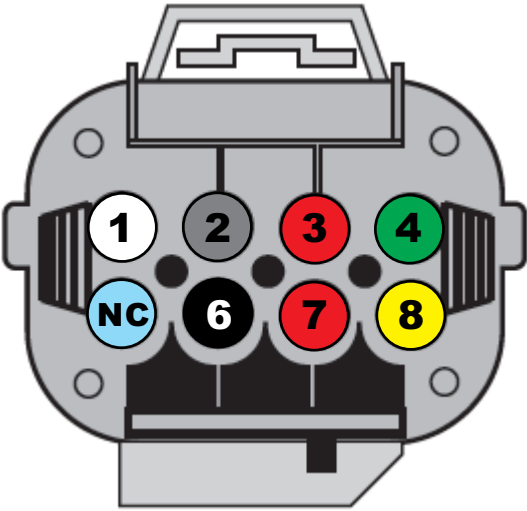
COMPATIBLE WITH BOSCH LSU 4.9 AND NTK SENSORS
SELECT WHICH SENSOR IS BEING USED IN THE SOFTWARE

- COMPATIBLE WITH ETHANOL
- MUST BE INSTALLED PRE CATALYTIC CONVERTOR
- OPTIONAL WIDEBAND HARDWARE PACK MAY BE PURCHASED IF REQUIRED (HT-010746 FOR LSU4.9) (HT-010747 FOR NTK)

- [GY]
- [Y]
- [R]
- [B]
- [W]
- [G]



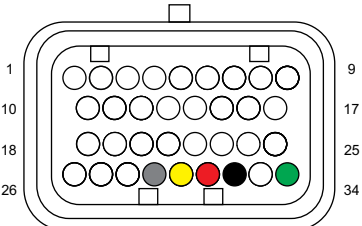
CRIMP PN: 3-1447221-3



REAR VIEW (WIRE SIDE)

CONNECTOR C

34 PIN KEYWAY 2



LOOKING INTO CONNECTOR ON ECU

SEE QSG FOR WIRING APPLICATION EXAMPLES

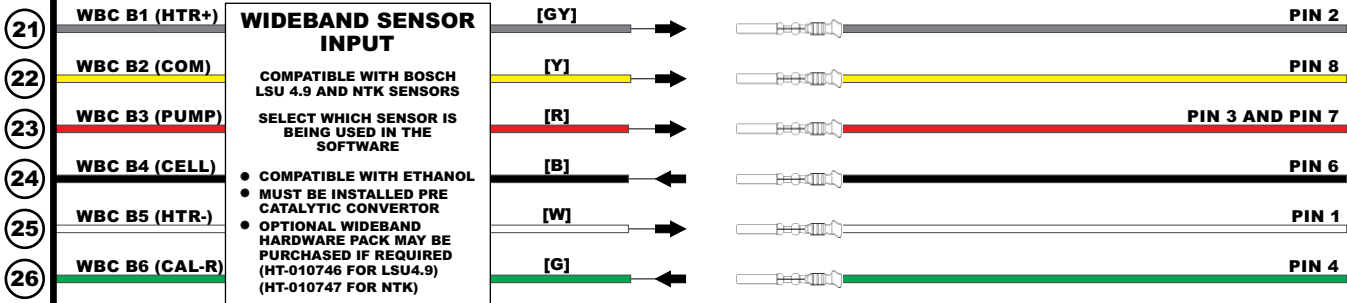
LEGEND - WIRE COLOUR
B = BLACK BR = BROWN G = GREEN GY = GREY L = BLUE
LL = LIGHT BLUE LG = LIGHT GREEN LY = LIGHT YELLOW O = ORANGE
P = PINK R = RED V = VIOLET Y = YELLOW W = WHITE
WHEN TWO COLOURS ARE USED IN A WIRE BY THE ALPHABETICAL CODE, THE FIRST LETTER INDICATES THE BASIC WIRE COLOUR, THE SECOND COLOUR INDICATES THE COLOUR OF THE STRIPE.

Haltech NEXUS R5 - NTK WIDEBAND WIRING DIAGRAM	
HALTECH ENGINE MANAGEMENT SYSTEMS	
DOCUMENT REVISION: 1.0	HARNESS REVISION: 1.0
DATE: 13 AUGUST 2020	SHEET 1 OF 2

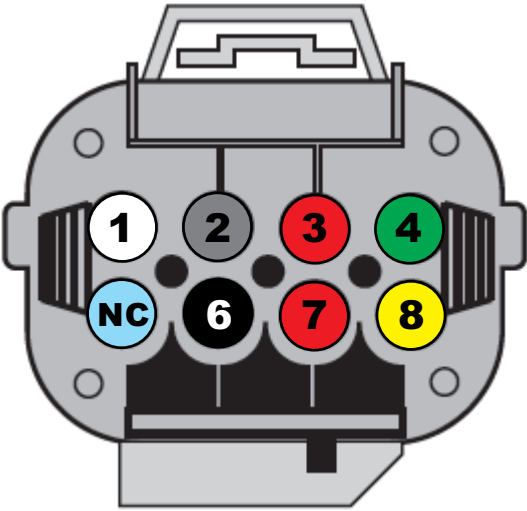


NEXUS R5 - NTK WIDEBAND WIRING DIAGRAM

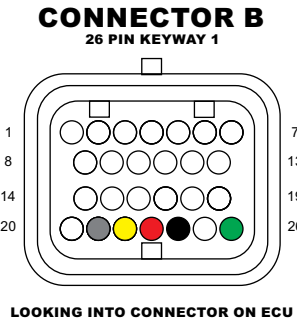
26 PIN CONNECTOR (B)



CRIMP PN: 3-1447221-3



REAR VIEW (WIRE SIDE)



SEE QSG FOR WIRING APPLICATION EXAMPLES

LEGEND - WIRE COLOUR B = BLACK BR = BROWN G = GREEN GY = GREY L = BLUE LL = LIGHT BLUE LG = LIGHT GREEN LY = LIGHT YELLOW O = ORANGE P = PINK R = RED V = VIOLET Y = YELLOW W = WHITE WHEN TWO COLOURS ARE USED IN A WIRE BY THE ALPHABETICAL CODE, THE FIRST LETTER INDICATES THE BASIC WIRE COLOUR, THE SECOND COLOUR INDICATES THE COLOUR OF THE STRIPE.		NEXUS R5 - NTK WIDEBAND WIRING DIAGRAM	
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