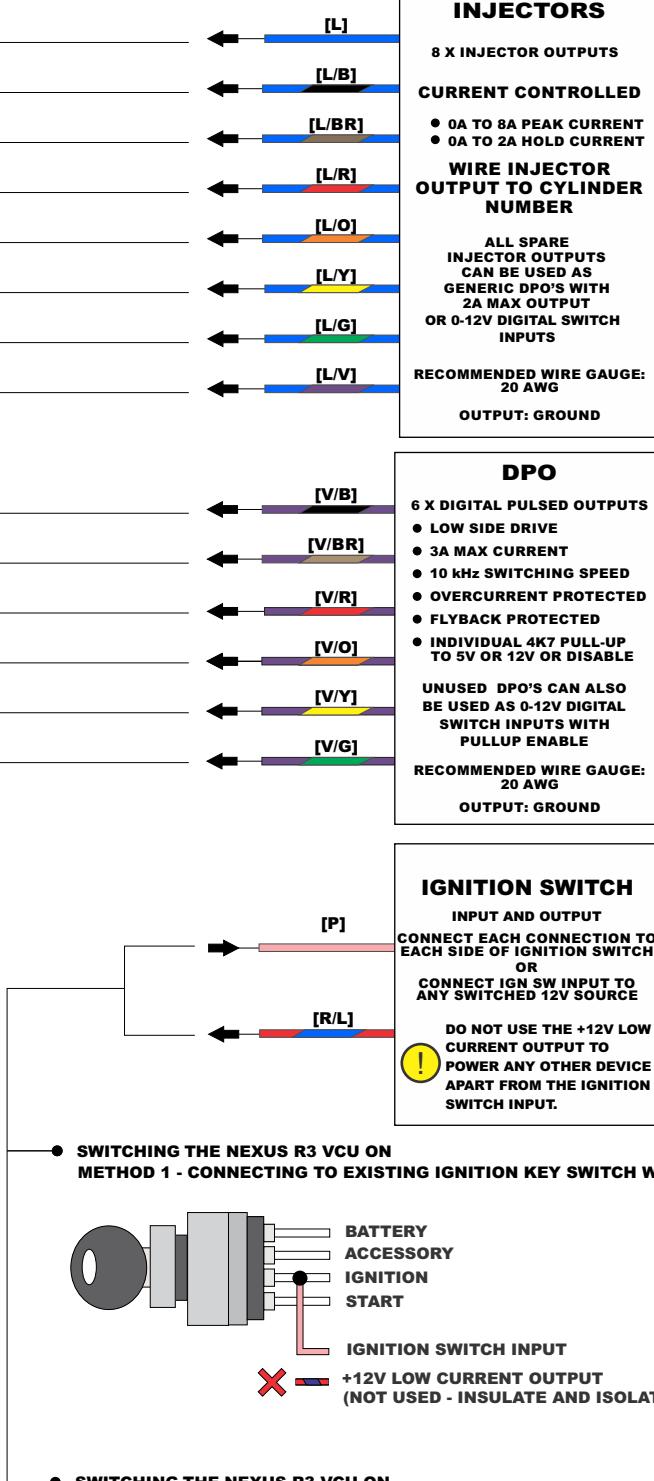
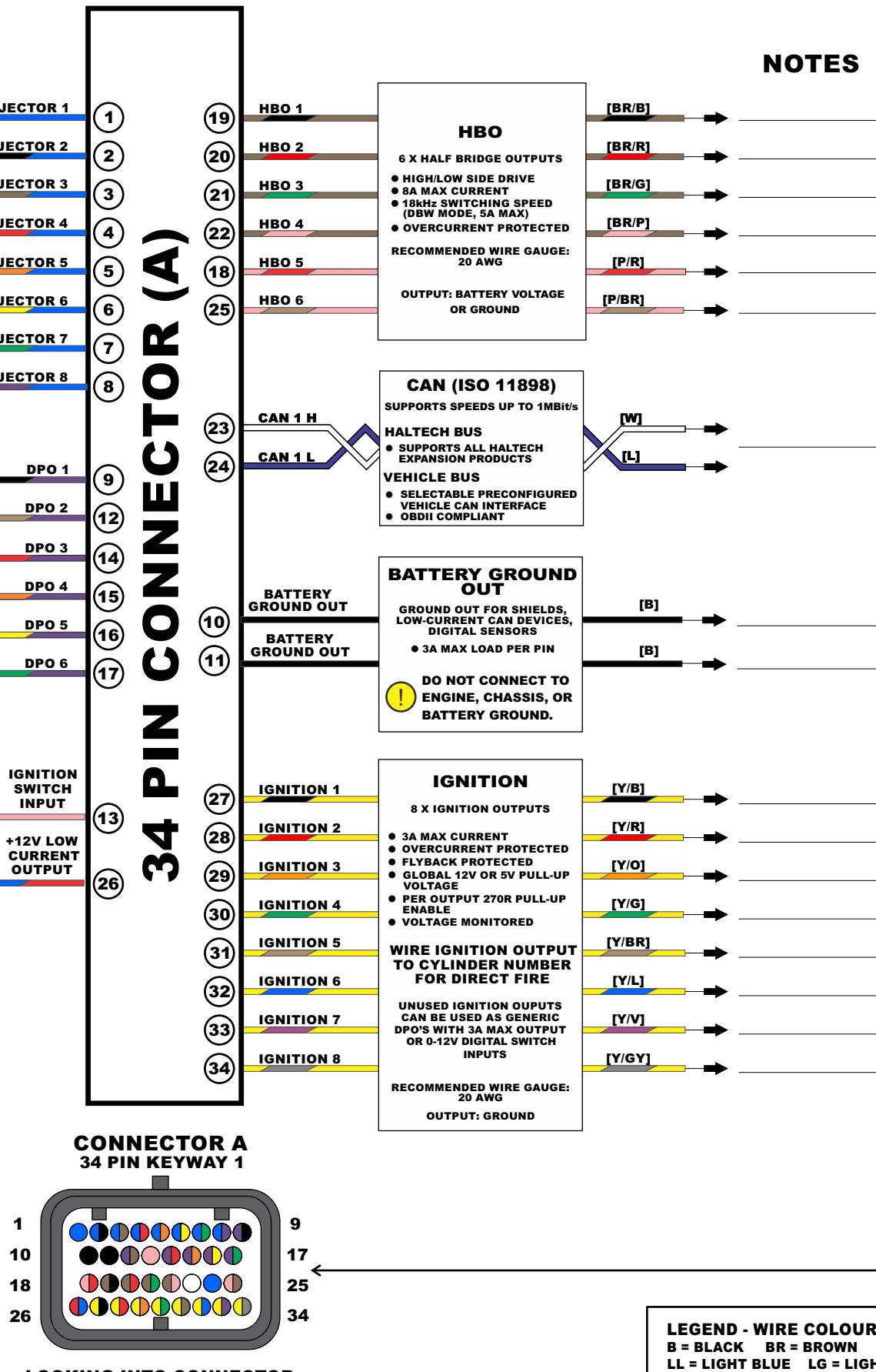


## NOTES



## 34 PIN CONNECTOR (A)

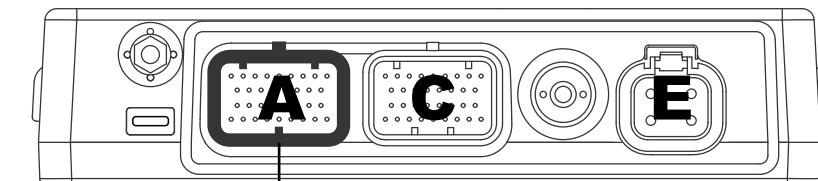
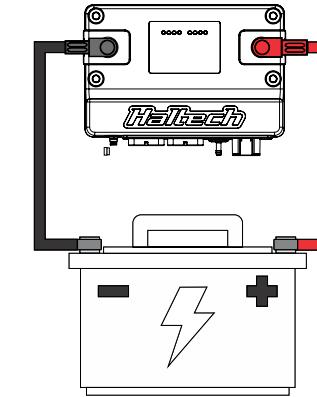


## NOTES

### MAIN BATTERY CONNECTION

CONNECT THE POSITIVE BATTERY TERMINAL TO THE POSITIVE TERMINAL ON THE NEXUS R3 USING THE RED SURLOK CONNECTOR PROVIDED WITH THE VCU AND A RED 4 AWG BATTERY CABLE.

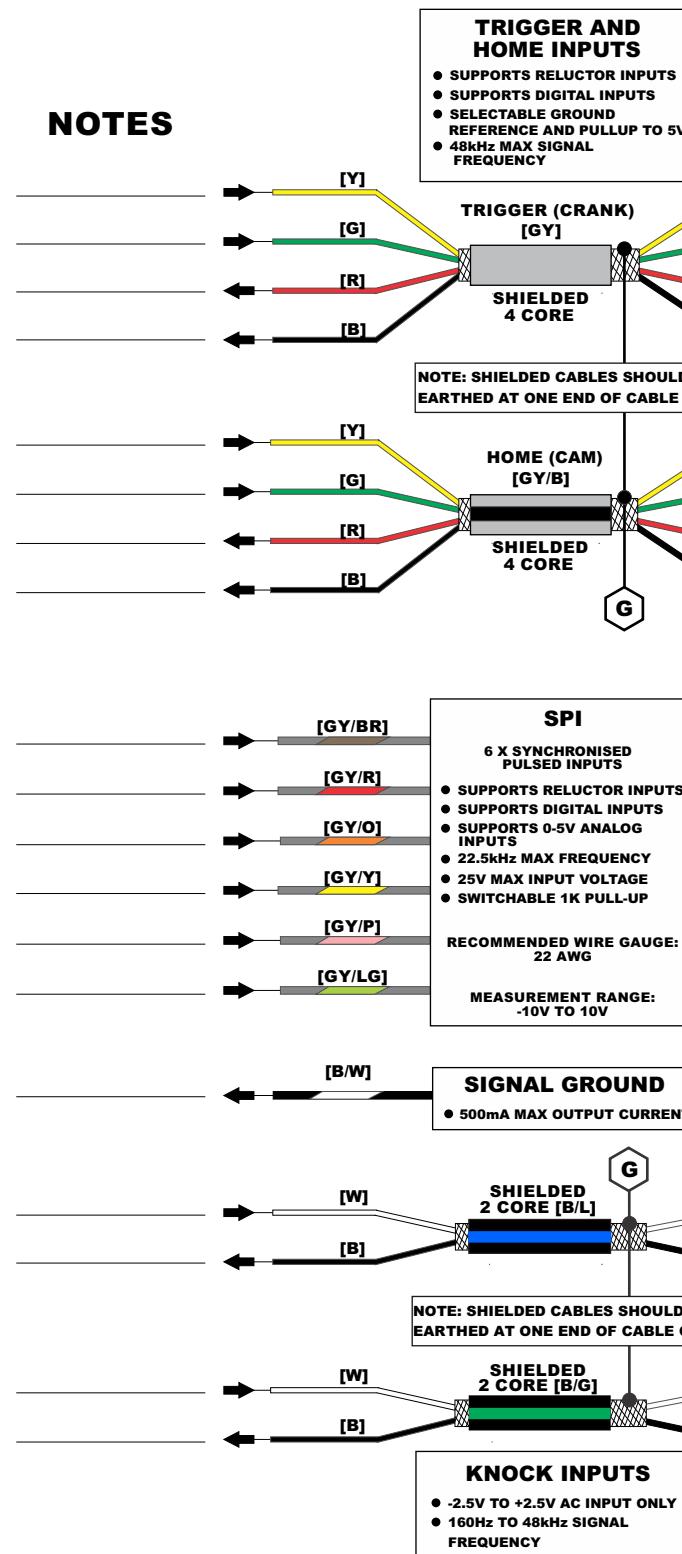
CONNECT THE NEGATIVE BATTERY TERMINAL TO THE NEGATIVE TERMINAL ON THE NEXUS R3 USING THE BLACK SURLOK CONNECTOR PROVIDED WITH THE VCU AND A BLACK 4 AWG BATTERY CABLE.



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.	

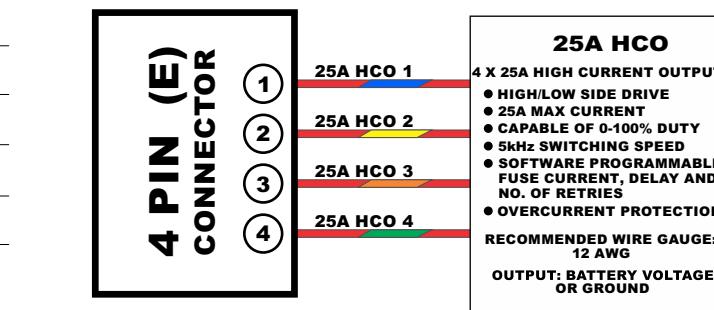
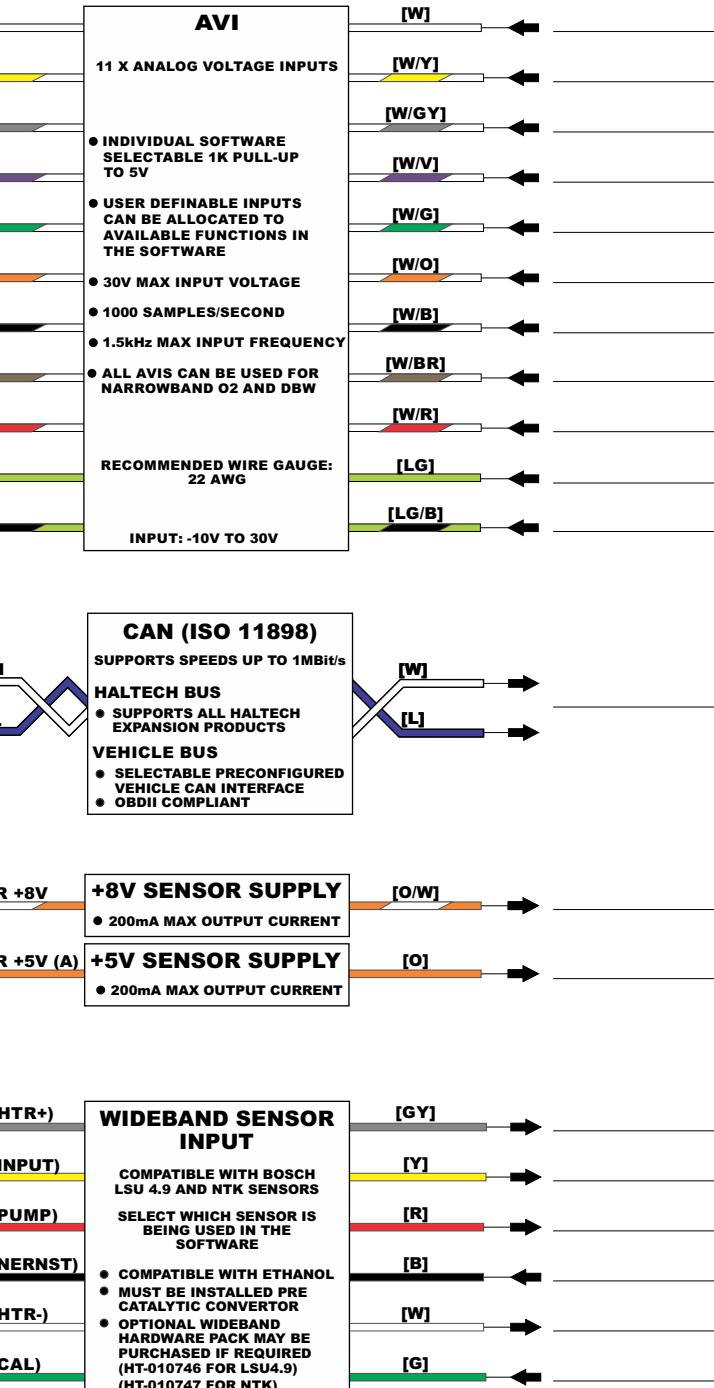
# NEXUS R3 VCU WIRING DIAGRAM

## NOTES

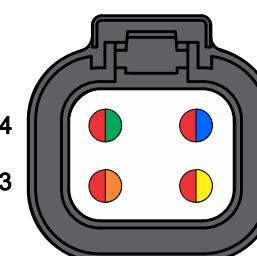


LEGEND - CONNECTION POINTS	
	CONNECTION TO BATTERY GROUND OUTPUT ON CONNECTOR A - SHEET 1
	CONNECTION TO ANY HBO ON CONNECTOR A - SHEET 1 (MUST BE ASSIGNED AS +12V ENGINE CONTROL RELAY FUNCTION IN NSP)

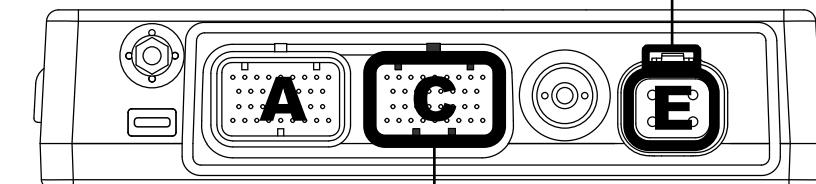
## NOTES



## CONNECTOR E 4 PIN DTP



LOOKING INTO CONNECTOR  
ON NEXUS R3



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
W = WHITE	Y = YELLOW

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.