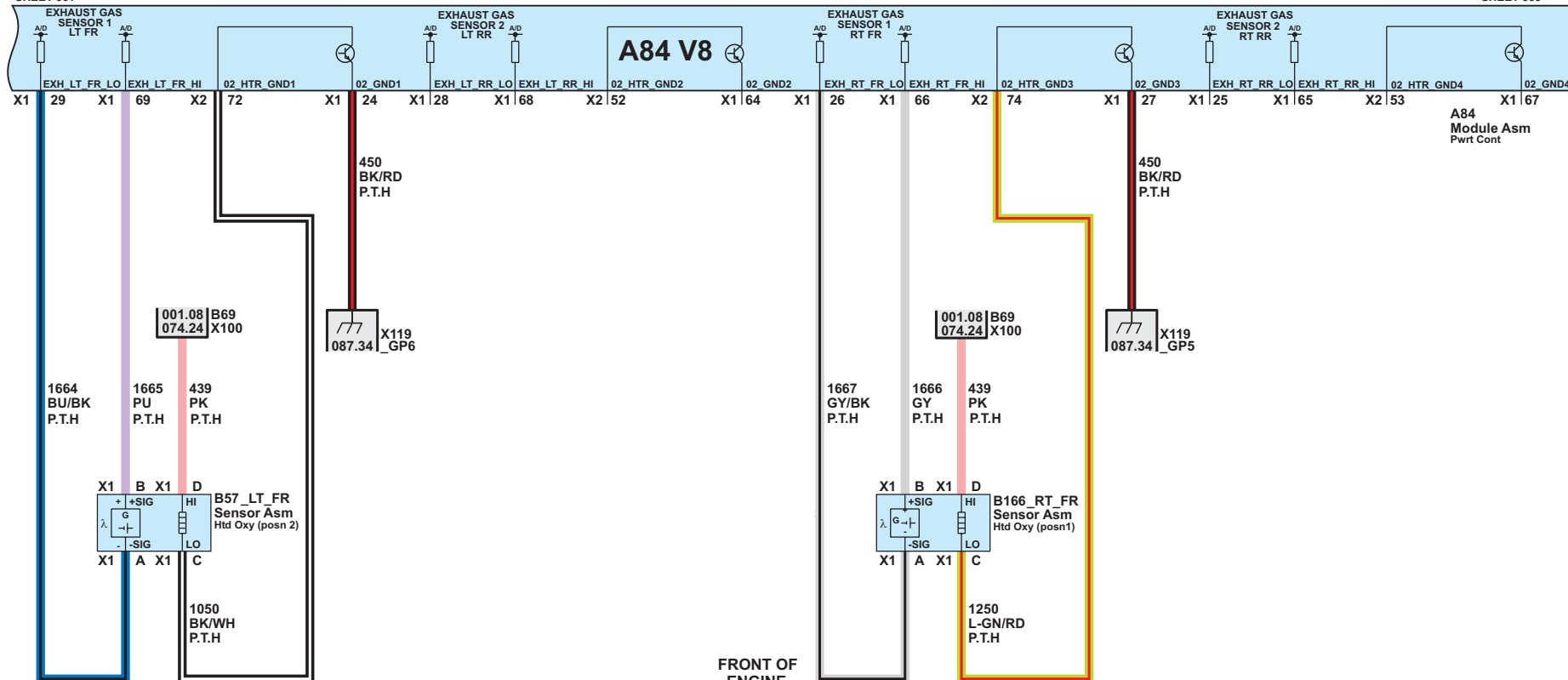
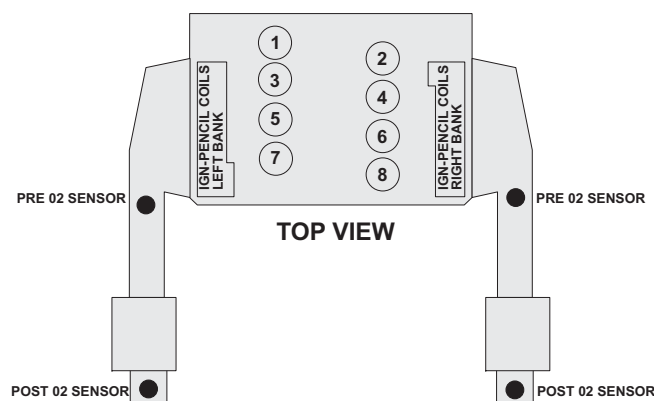


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SHEET 001

CONTINUED ON
SHEET 003



FRONT OF
ENGINE



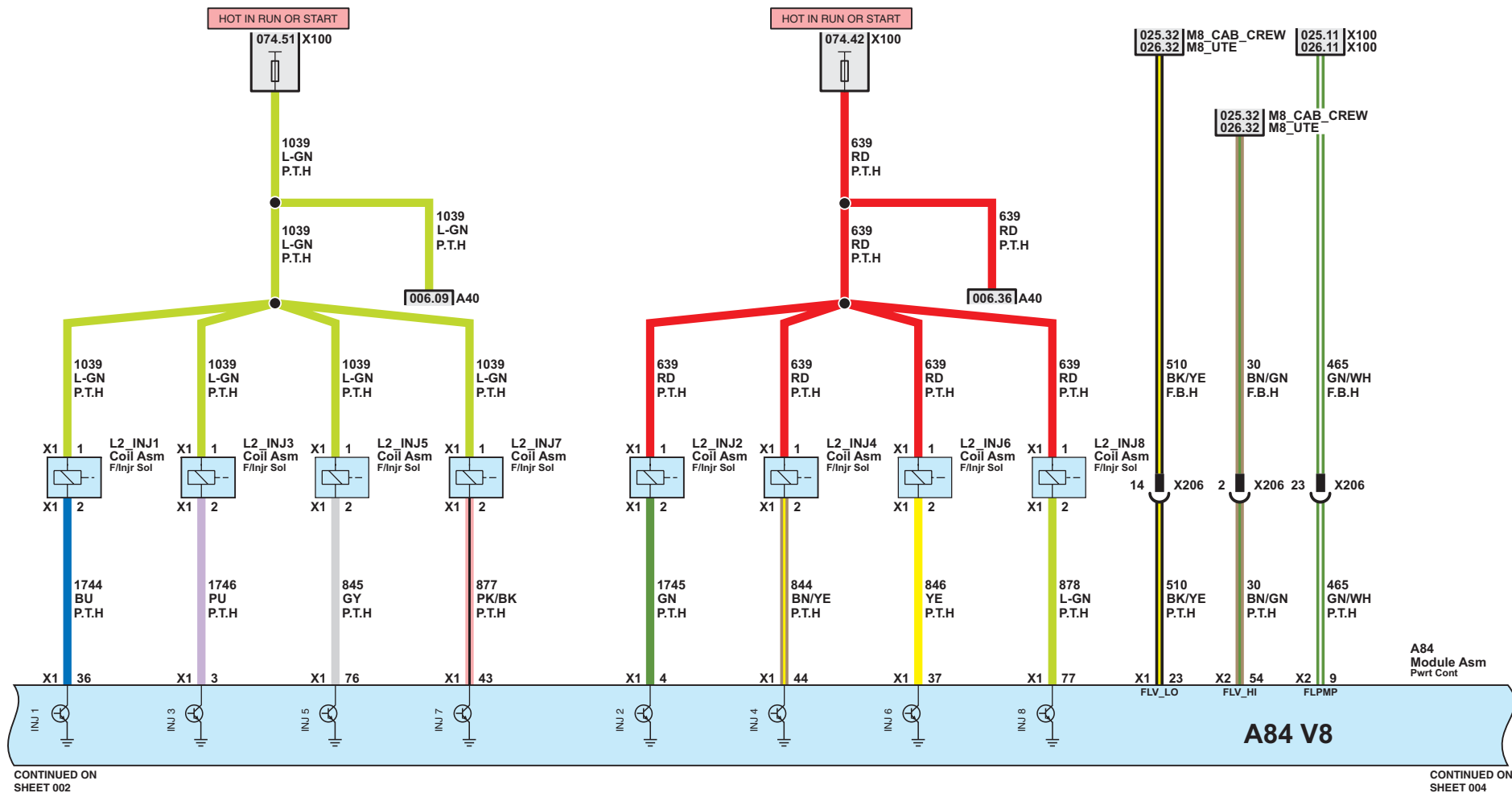
TOP VIEW

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Engine - Emission Controls

MY2005 VZ COMMERCIALS

V05CM(AU)_12PSHT002



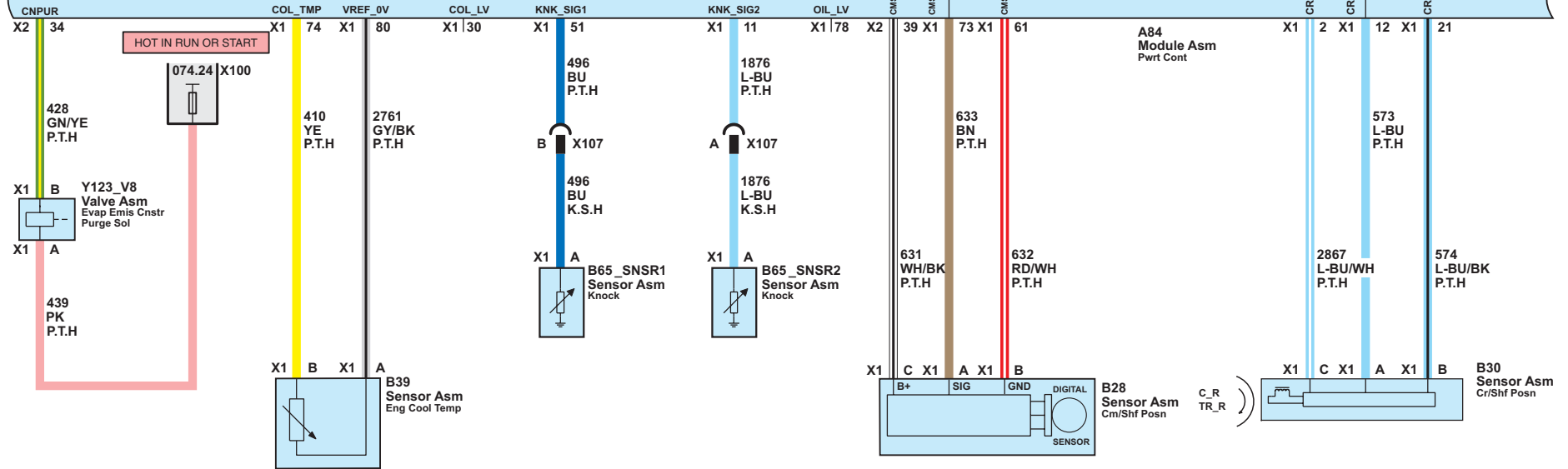
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003 of 104

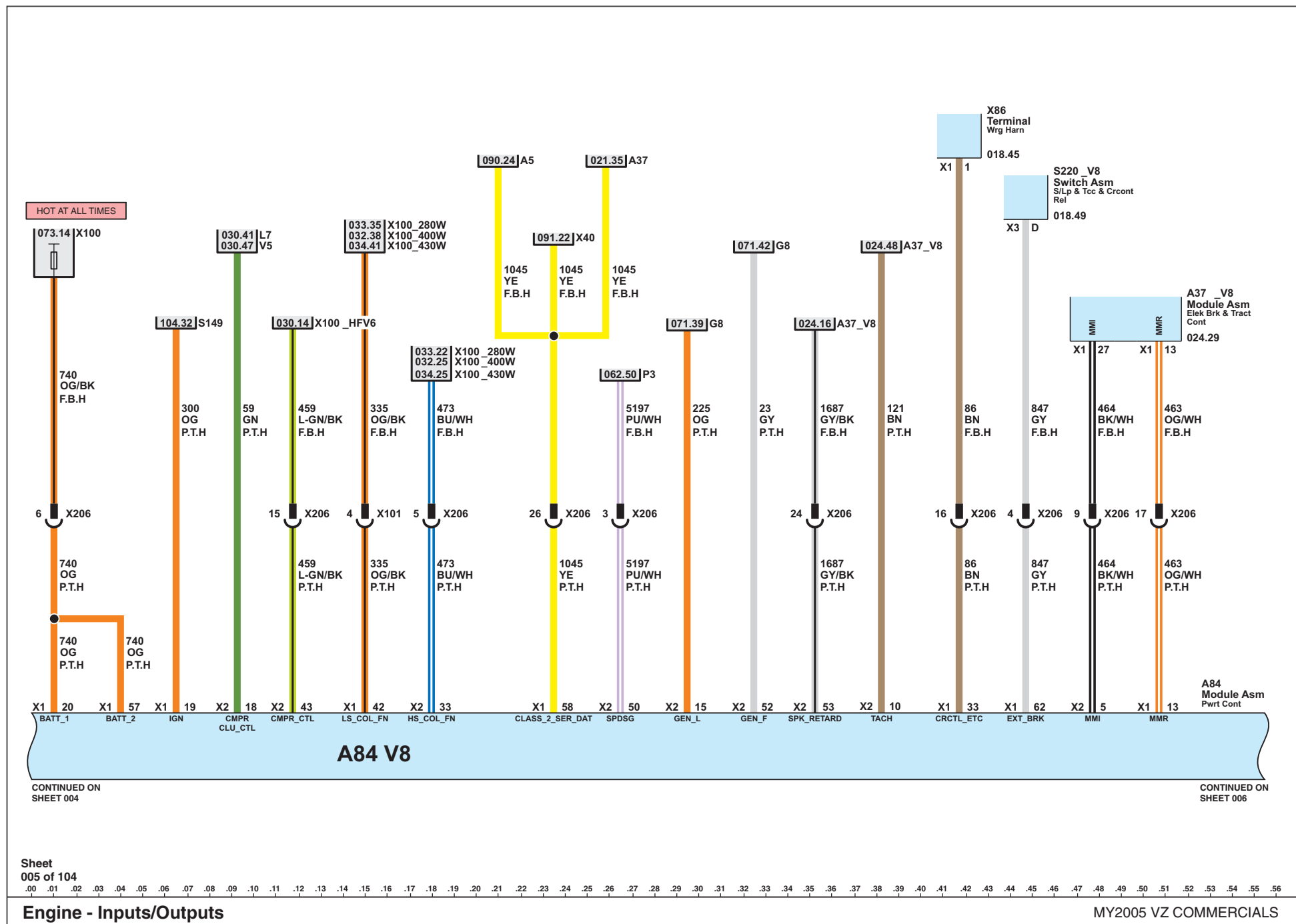
Engine - Fuel Injectors, Fuel Level & Fuel Control

MY2005 VZ COMMERCIALS

V05CM(AU)_12PSHT003

A84 V8

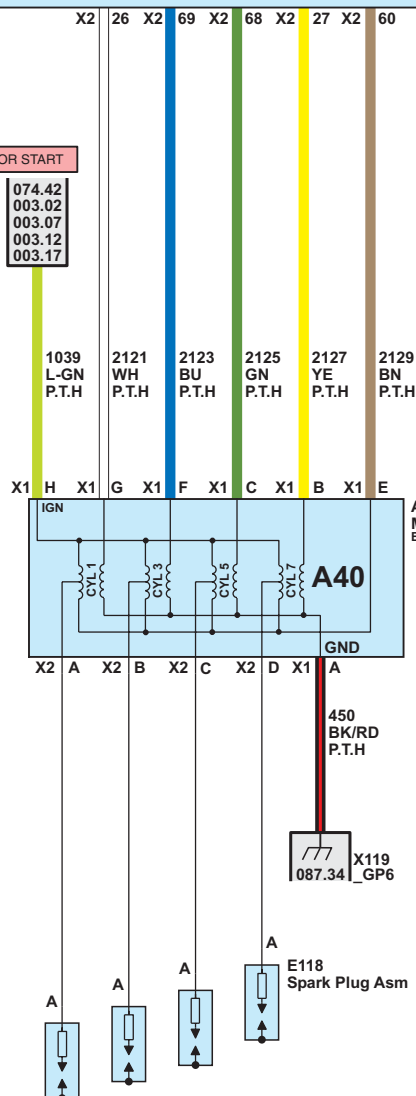




A84 V8

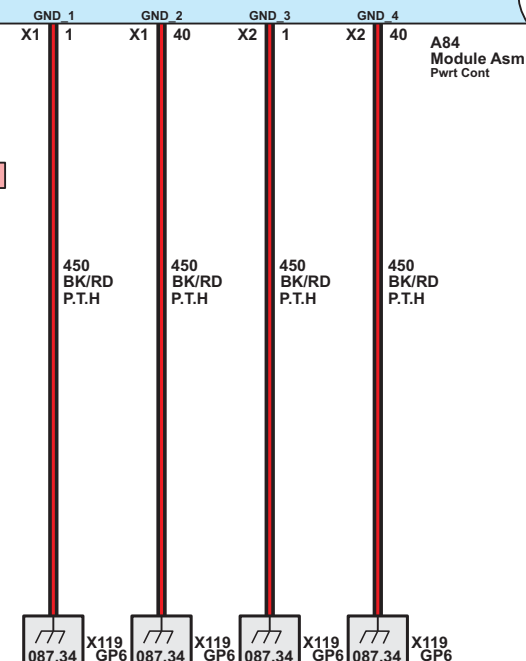
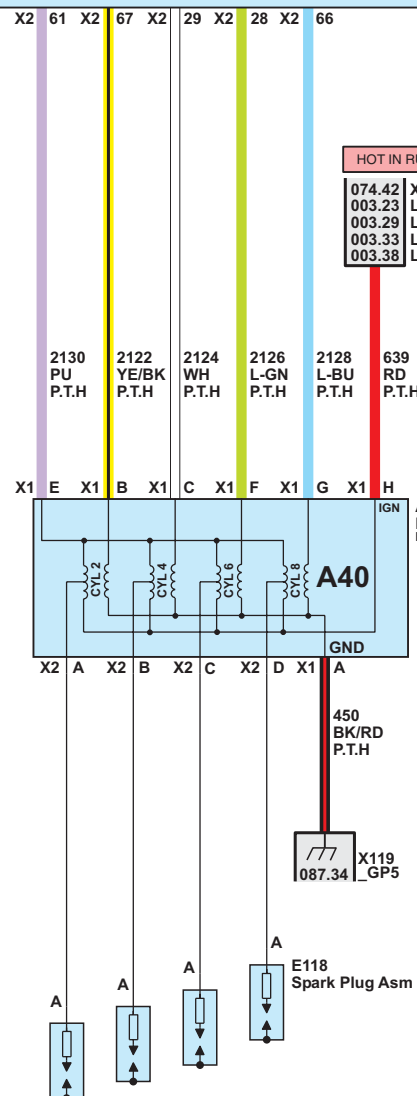
HOT IN RUN OR START

X100 074.42
L2_INJ1 003.02
L2_INJ3 003.07
L2_INJ5 003.12
L2_INJ7 003.17

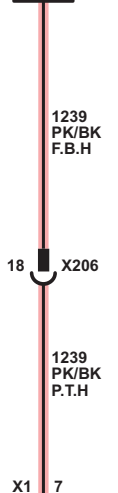
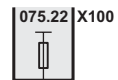


HOT IN RUN OR START

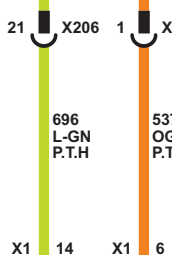
074.42 X100
003.23 L2_INJ2
003.29 L2_INJ4
003.33 L2_INJ6
003.38 L2_INJ8



HOT IN RUN OR START

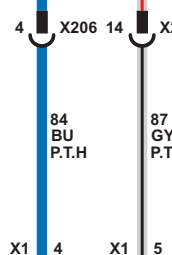
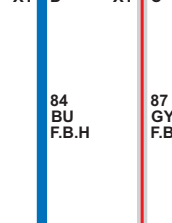
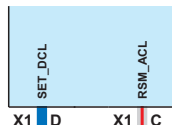


X1 7 IG



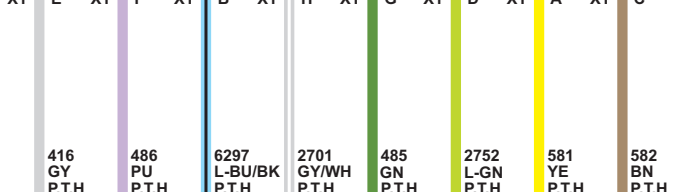
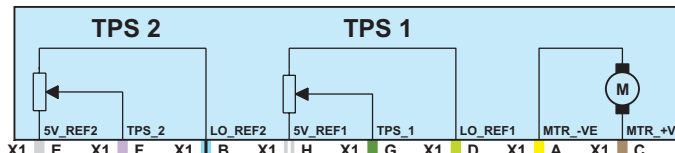
X1 14 CR_ON_OF
X1 6 BRK_SIG

A5
Module Asm
Communication
Interface
090.13



X1 4 CR_SET_CST
X1 5 CR_RESM_ACL

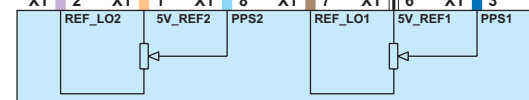
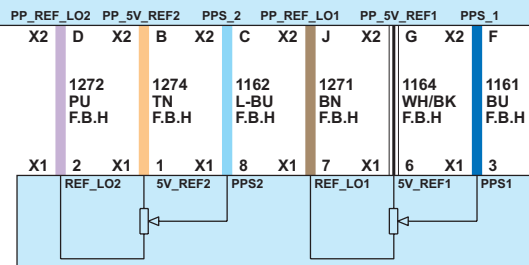
S43_V8
Switch Asm
Crcont
018.20



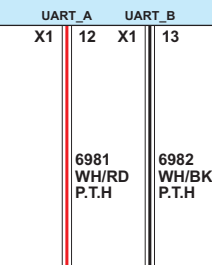
X1 9 5V_REF2
X1 11 TPS_2
X1 10 LO_REF2
X1 2 5V_REF1
X1 1 TPS_1
X1 3 LO_REF1
X1 16 MOT_1
X1 8 MOT_2

Y38
Actuator Asm
Throt

A111 TAC MODULE

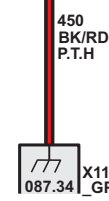


B22
Sensor Asm
Accel Ped Posn



X1 15 GND

A111
Module Asm
Throt Actr Cont



A84
Module Asm
Pwrt Cont

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SHEET 019

A84 V8



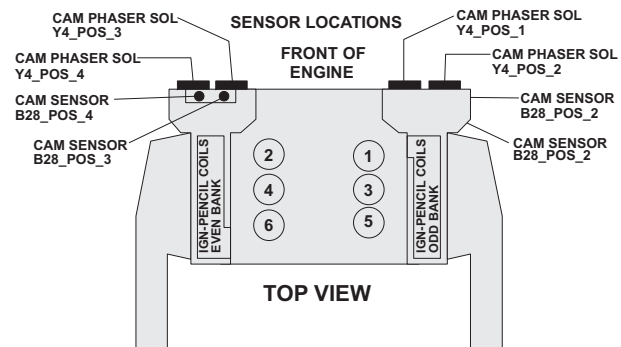
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.00 .01 .02 .03 .04 .05 .06 .07 .08 .09 .10 .11 .12 .13 .14 .15 .16 .17 .18 .19 .20 .21 .22 .23 .24 .25 .26 .27 .28 .29 .30 .31 .32 .33 .34 .35 .36 .37 .38 .39 .40 .41 .42 .43 .44 .45 .46 .47 .48 .49 .50 .51 .52 .53 .54 .55 .56

Engine - Throttle Actuator

MY2005 VZ COMMERCIALS

V05CM(AU)_12PSHT007

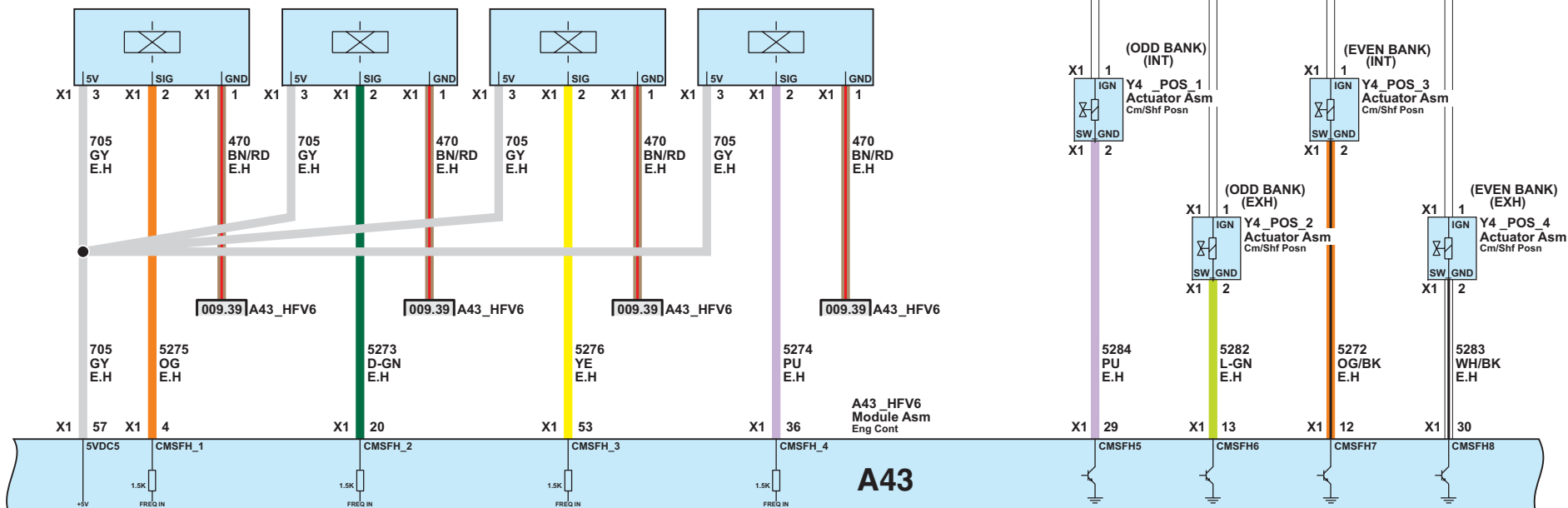


B28_POS_1
Sensor Asm
Cm/Shf Posn
(ODD BANK)
(INT)

B28_POS_2
Sensor Asm
Cm/Shf Posn
(ODD BANK)
(EXH)

B28_POS_3
Sensor Asm
Cm/Shf Posn
(EVEN BANK)
(INT)

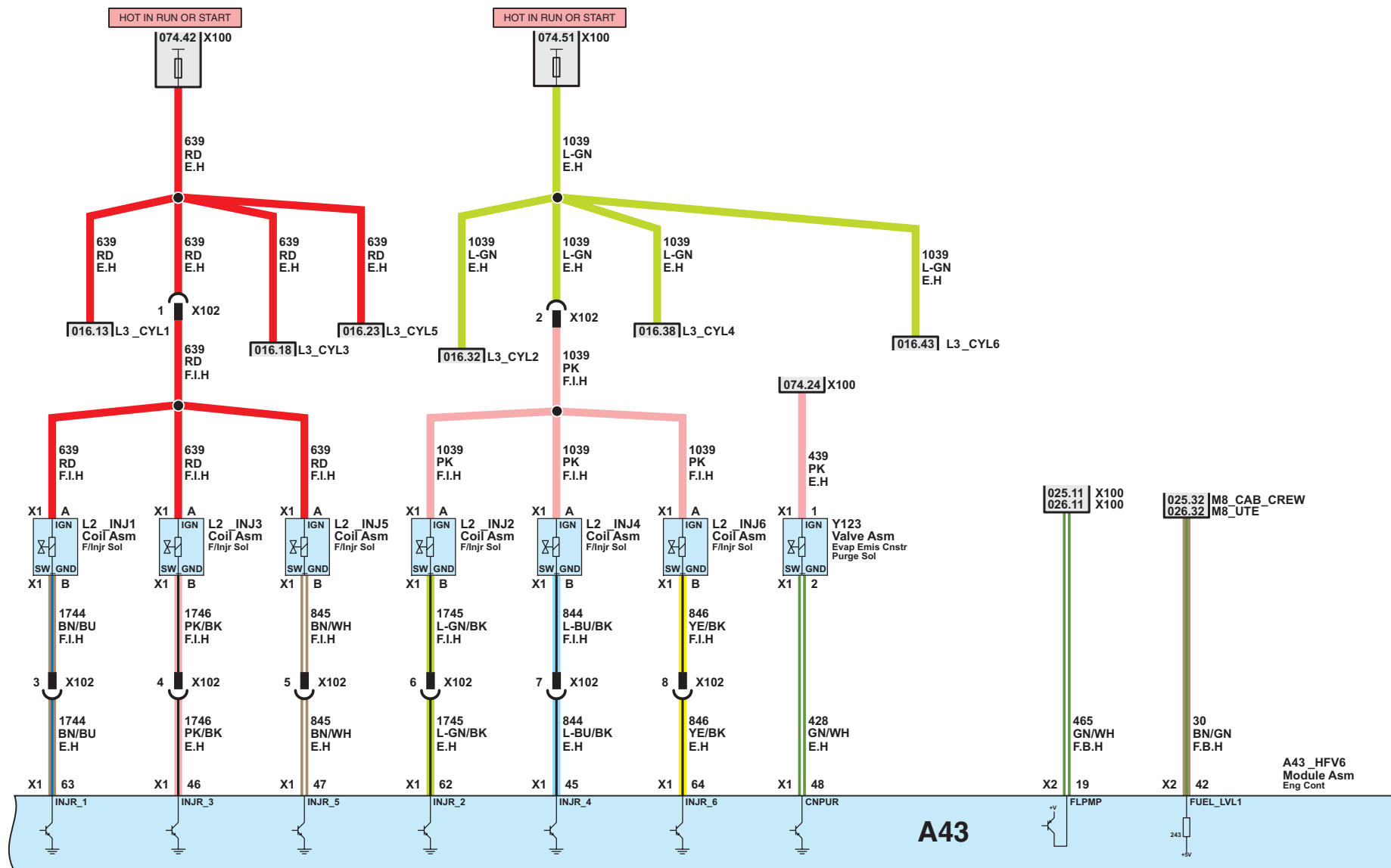
B28_POS_4
Sensor Asm
Cm/Shf Posn
(EVEN BANK)
(EXH)



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SHEET 009

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SHEET 011

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CONTINUED ON
SHEET 010

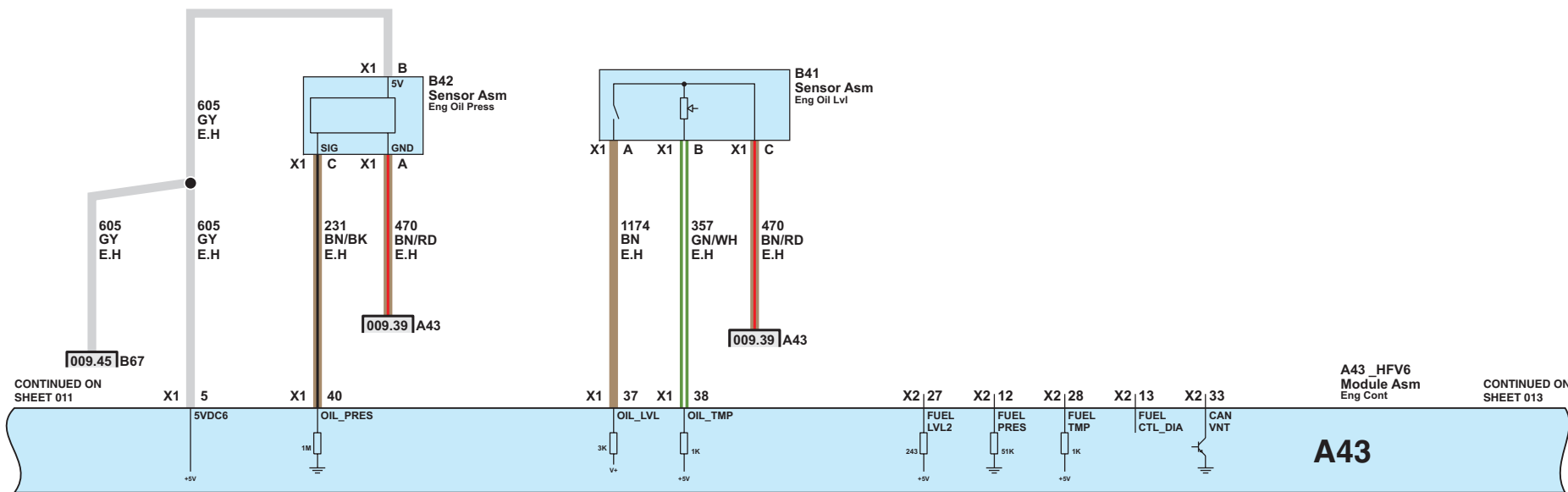
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SHEET 012

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3.6 Litre 60 Degree V6 Engine - Fuel Injectors, Fuel Level & Fuel Control

MY2005 VZ COMMERCIALS

V05(AU)_12PSHT011



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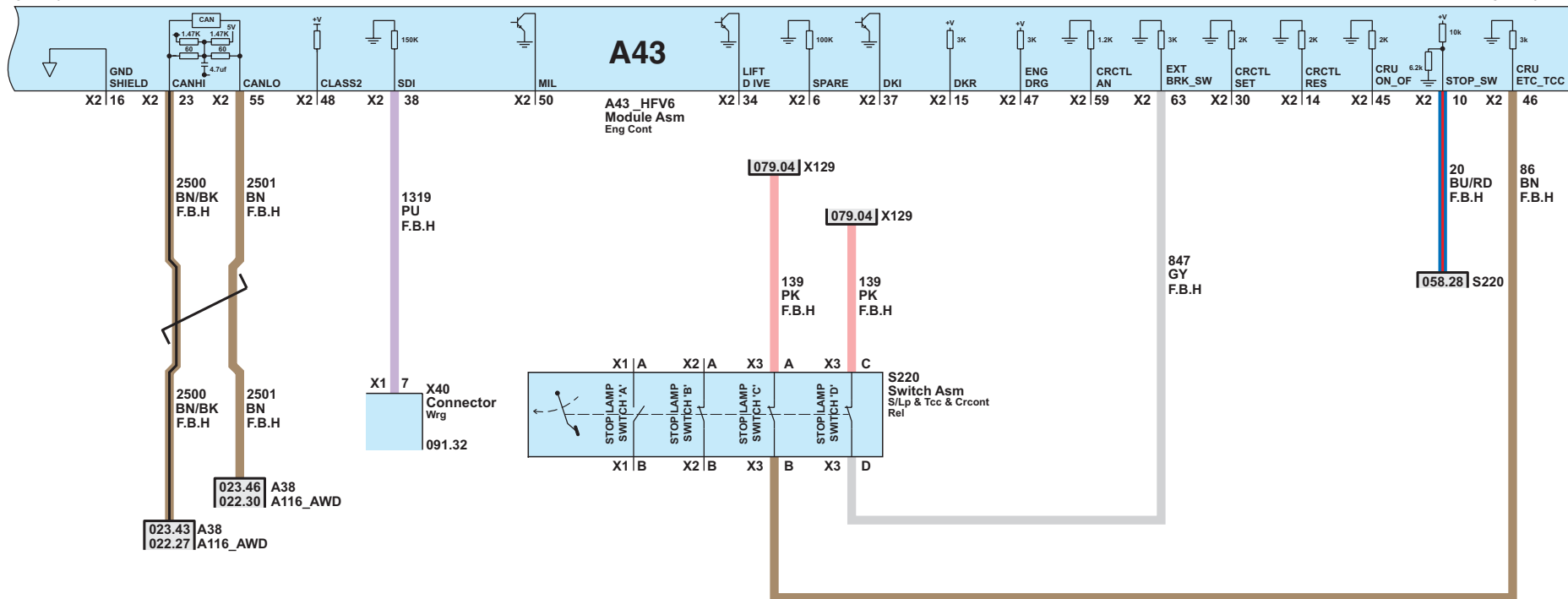
3.6 Litre 60 Degree V6 Engine - Engine Oil Sensors

MY2005 VZ COMMERCIALS

V05CM(AU)_12PSHT012

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SHEET 012

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SHEET 014



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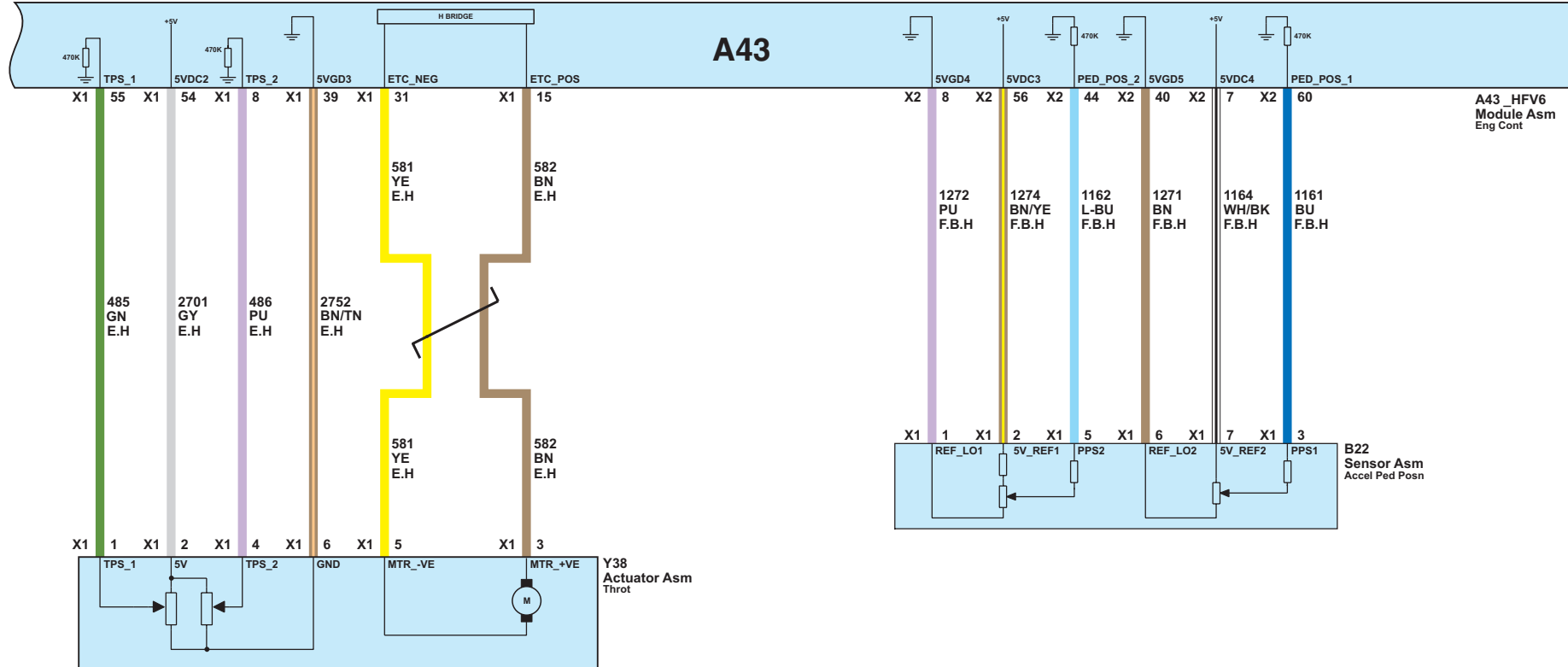
3.6 Litre 60 Degree V6 Engine - Communications & Cruise Control

MY2005 VZ COMMERCIALS

V05CM(AU)_12PSHT013

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SHEET 013

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SHEET 015

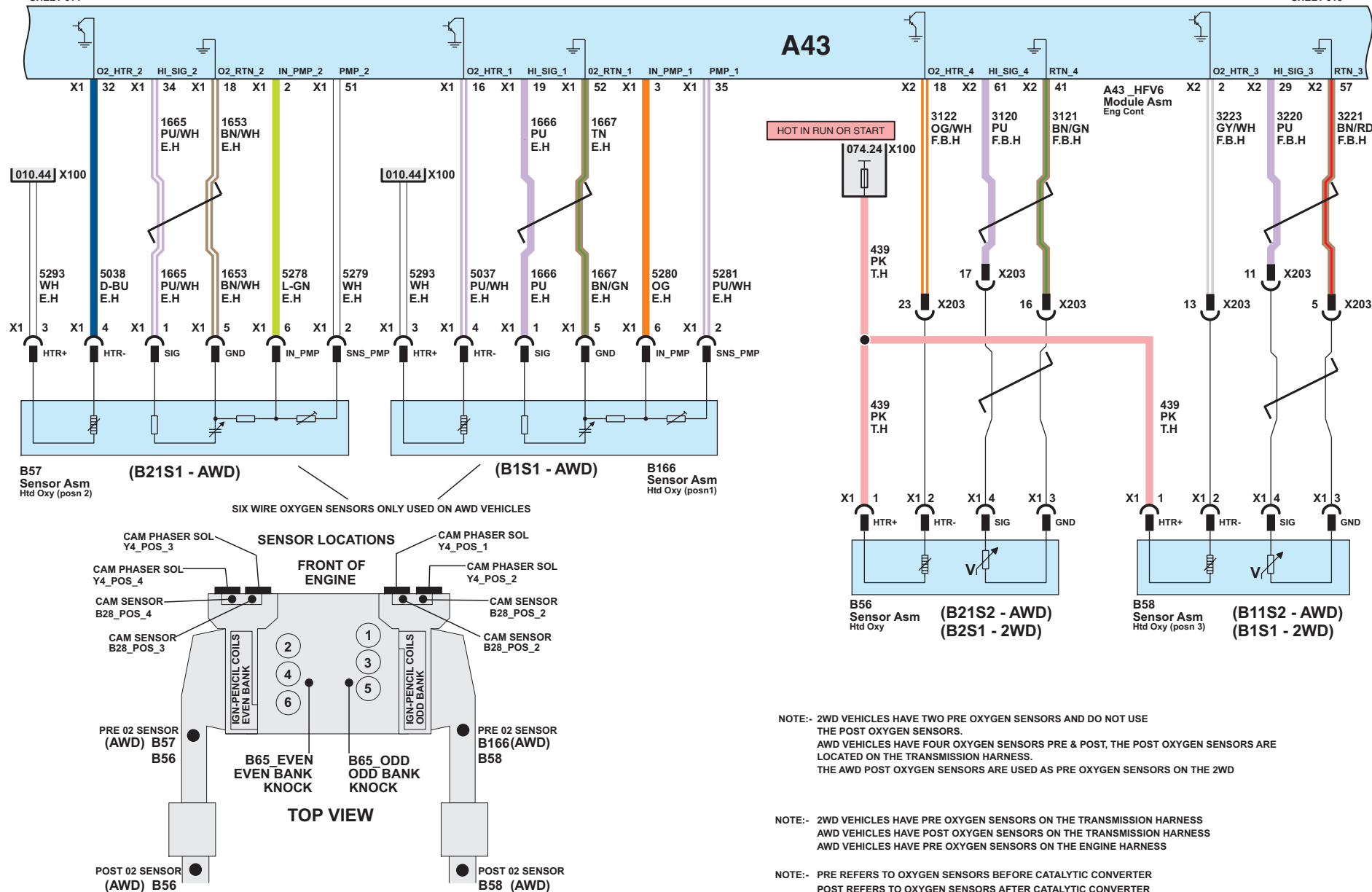


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3.6 Litre 60 Degree V6 Engine - Throttle Actuator

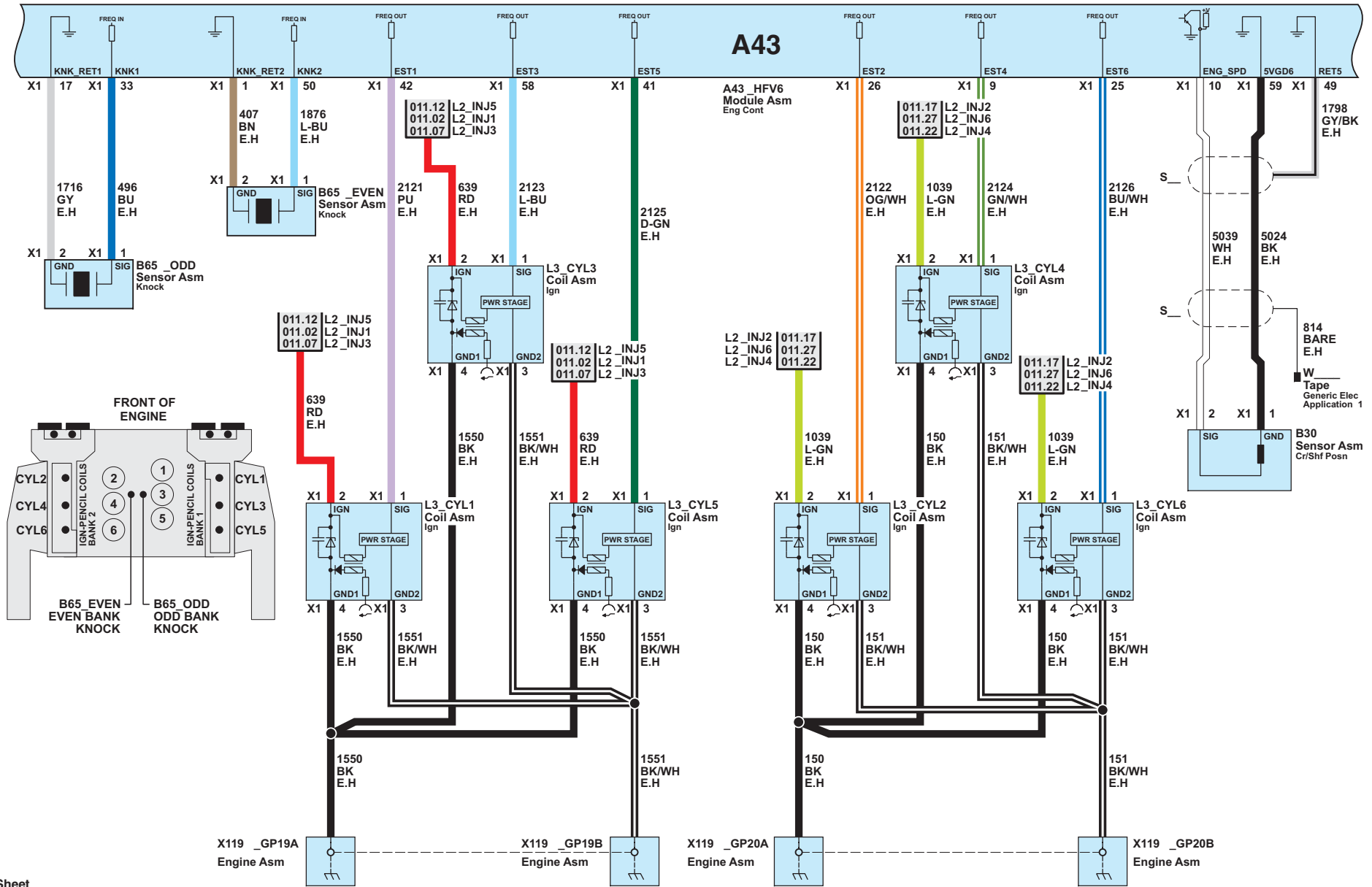
MY2005 VZ COMMERCIALS

V05CM(AU)_12PSHT014



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SHEET 017

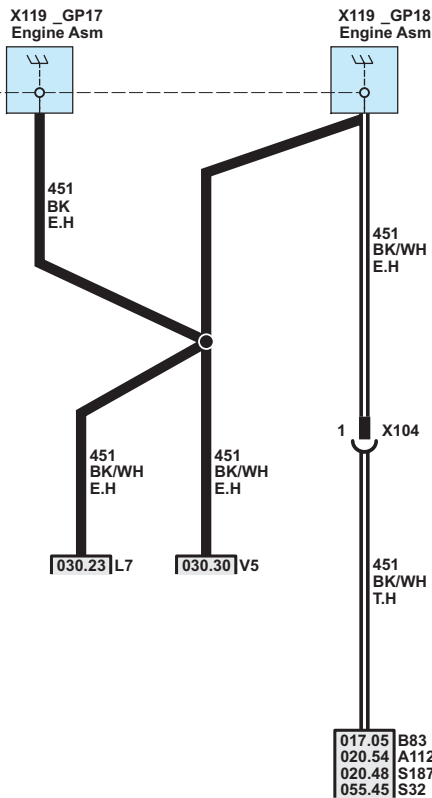
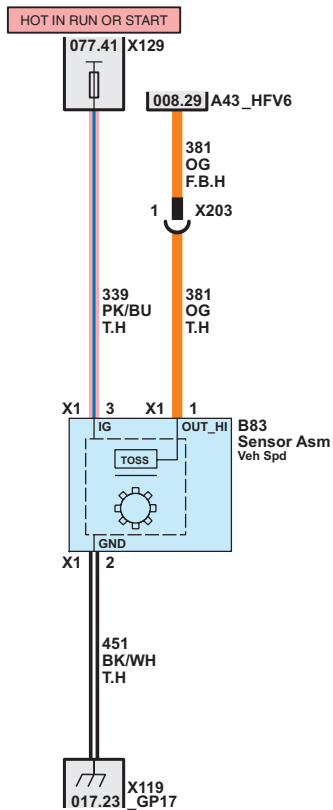


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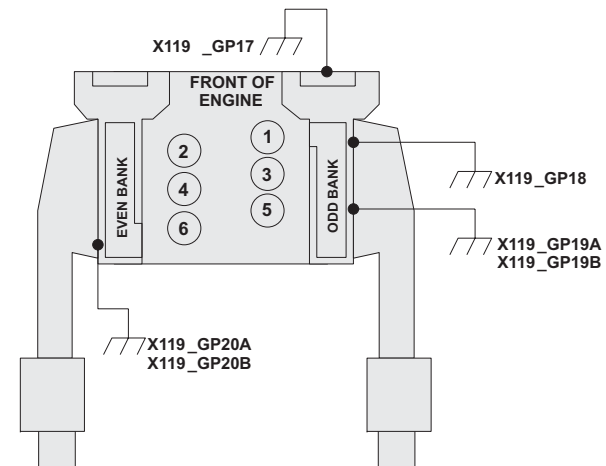
3.6 Litre 60 Degree V6 Engine - Ignition Coil Modules & Knock Sensors

MY2005 VZ COMMERCIALS

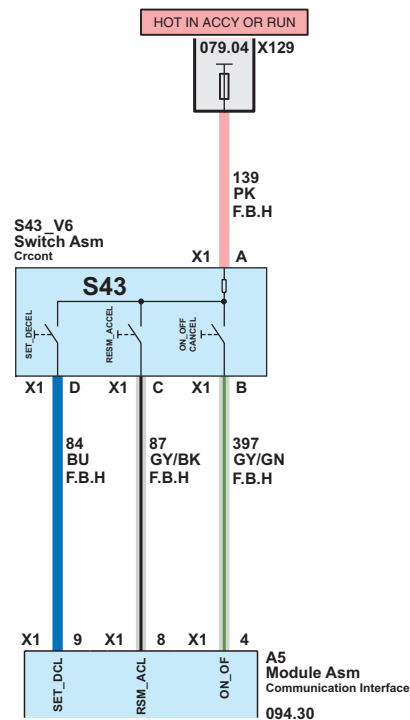
V05CM(AU)_12PSHT016



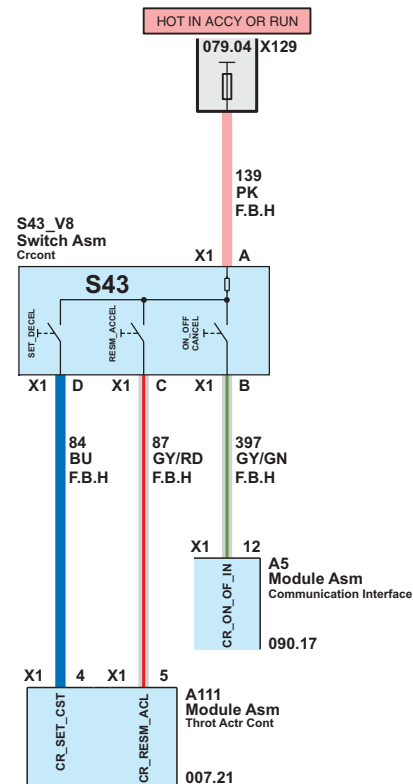
ENGINE GROUND LOCATIONS



V6 VEHICLES ONLY



V8 VEHICLES ONLY



V8 VEHICLES ONLY

