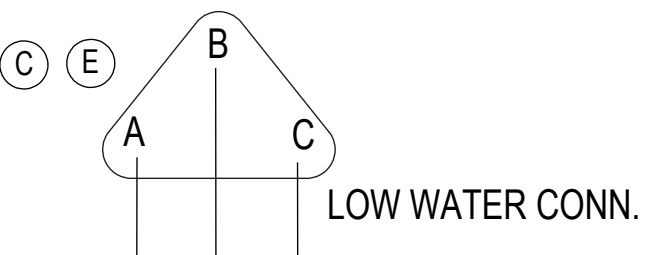
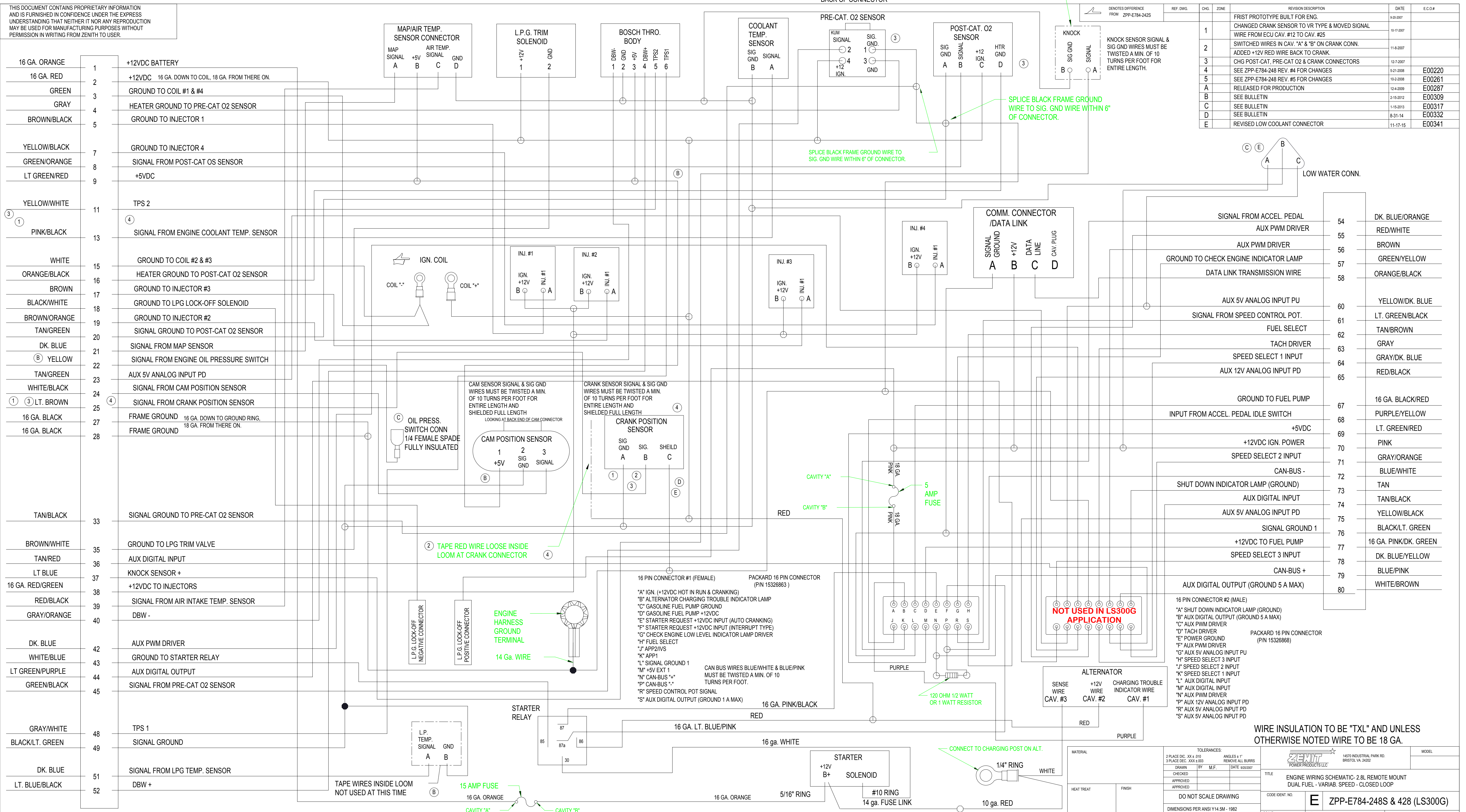


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SHOWN LOOKING AT BACK OF CONNECTOR

TAPE WIRES INSIDE LOOM NOT USED AT THIS TIME

REF. DWG.	CHG.	ZONE	REVISION DESCRIPTION	DATE	E.C.O.#
			FRIST PROTOTYPE BUILT FOR ENG.	9-20-2007	
1			CHANGED CRANK SENSOR TO VR TYPE & MOVED SIGNAL WIRE FROM ECU CAV. #12 TO CAV. #25	10-17-2007	
2			SWITCHED WIRES IN CAV. "A" & "B" ON CRANK CONN. ADDED +12V RED WIRE BACK TO CRANK.	11-8-2007	
3			CHG POST-CAT. PRE-CAT O2 & CRANK CONNECTORS	12-7-2007	
4			SEE ZPP-E784-248 REV. #4 FOR CHANGES	5-21-2008	E00220
5			SEE ZPP-E784-248 REV. #5 FOR CHANGES	10-2-2008	E00261
A			RELEASED FOR PRODUCTION	12-4-2009	E00287
B			SEE BULLETIN	2-15-2012	E00309
C			SEE BULLETIN	1-15-2013	E00317
D			SEE BULLETIN	8-31-14	E00332
E			REVISED LOW COOLANT CONNECTOR	11-17-15	E00341



54	DK. BLUE/ORANGE
55	RED/WHITE
56	BROWN
57	GREEN/YELLOW
58	ORANGE/BLACK
60	YELLOW/DK. BLUE
61	LT. GREEN/BLACK
62	TAN/BROWN
63	GRAY
64	GRAY/DK. BLUE
65	RED/BLACK
67	16 GA. BLACK/RED
68	PURPLE/YELLOW
69	LT. GREEN/RED
70	PINK
71	GRAY/ORANGE
72	BLUE/WHITE
73	TAN
74	TAN/BLACK
75	YELLOW/BLACK
76	BLACK/LT. GREEN
77	16 GA. PINK/DK. GREEN
78	DK. BLUE/YELLOW
79	BLUE/PINK
80	WHITE/BROWN

NOT USED IN LS300G APPLICATION

WIRE INSULATION TO BE "TXL" AND UNLESS OTHERWISE NOTED WIRE TO BE 18 GA.

MATERIAL	FINISH	TOLERANCES	MODEL
		2 PLACE DEC. .XX ± 0.10 3 PLACE DEC. .XXX ± 0.03 ANGLES ± 1° REMOVE ALL BURRS	
		DRAWN: BY: M.F. DATE: 9/20/2007	
		CHECKED: BY: M.F. DATE: 9/20/2007	
		APPROVED: BY: M.F. DATE: 9/20/2007	
		APPROVED: BY: M.F. DATE: 9/20/2007	
DO NOT SCALE DRAWING		CODE IDENT. NO.	
DIMENSIONS PER ANSI Y14.5M - 1982		SCALE	WT.
		SHEET	

14570 INDUSTRIAL PARK RD.  
BRISTOL, VA 24202

**ZENITH**  
POWER PRODUCTS LLC

TITLE: ENGINE WIRING SCHEMATIC- 2.8L REMOTE MOUNT DUAL FUEL - VARIAB. SPEED - CLOSED LOOP

CODE IDENT. NO. **E** ZPP-E784-248S & 428 (LS300G)