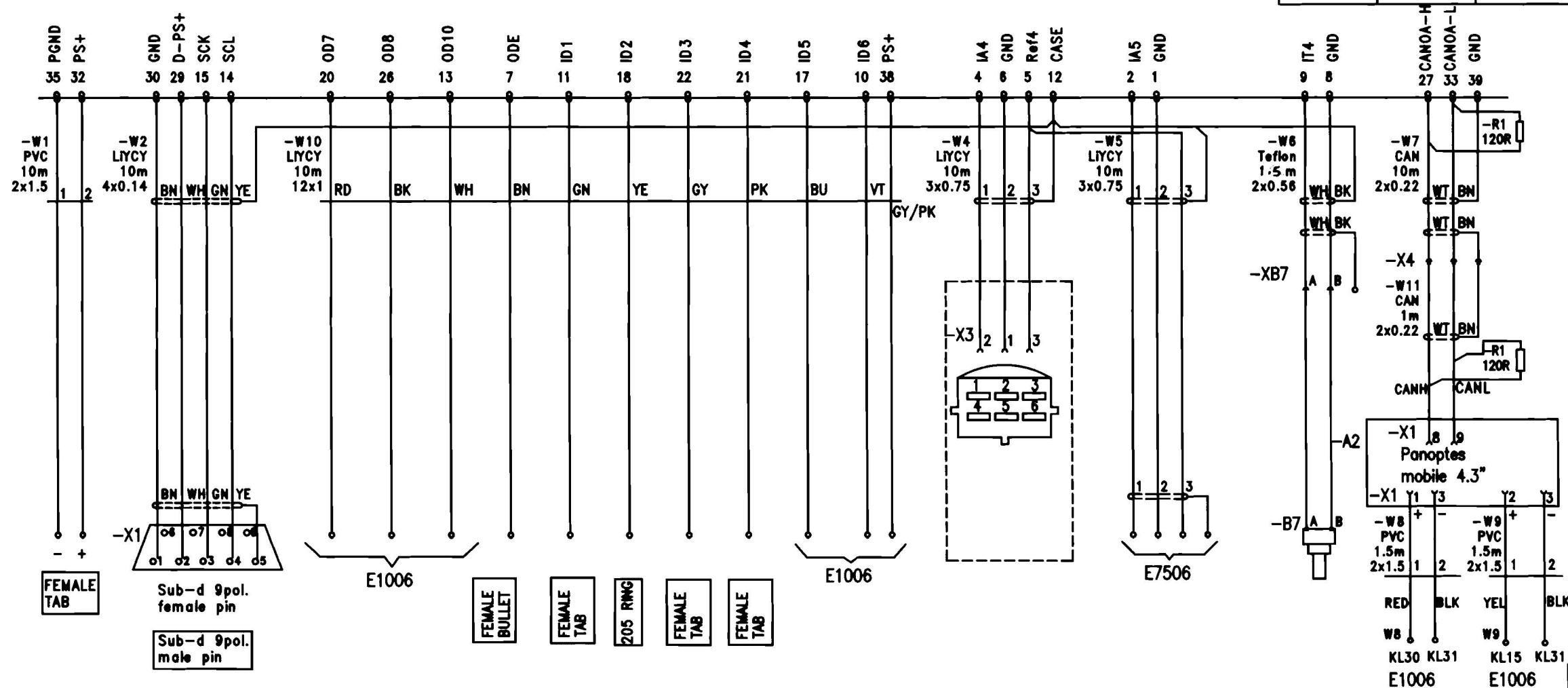


REV. NO.	NO. OF PLACES	CHANGE/ECN NO.	SIGNATURE & DATE	
			REVISED	APPROVED



THIS CABLE HARNESS IS FOR TESTING HEINZMANN ELECTRONIC GOVERNOR AT TEST CELL

Voltage supply (KI15)  
DC Desk  
Pre heating (DO 7)  
Speed output (DO 8)  
Heater (DO 10)  
Common alarm  
Engine stop request (DI 1)  
Engine start request (DI 2)  
Idle speed request (DI 3)  
FOOT PEDAL/POT  
spare (DI 5)  
spare (DI 6)

accelerator pedal (AI 4)

Lever (AI 5)

Charge air temperature (TI 4)

CAN 1 SAE J1939

BS(A)6D170EG (BE1000)	01
BS(A)6D170EG (BD155/355)	01
BS(A)6D140EG (BG825)	01
APPLICATION	QTY.

S.No.	Wire end	Connector Description	Make	Part No.
01	X1	Dc Desk 2000	Sub D connector	Female 9 pin
02	XB7	Boost temperature	BENZ	A0515451428
03	X2	Display unit	Tyco super seal	3-1437290-7
04	X3	Accelerator pedal	Amp	174262-2

SL. NO.	PART NO.	NAME OF PART	QTY./ ASSLY.	MATERIAL	REMARKS	APPLICATION	QTY.
General Tolerance To SKES-04-052-0 Remove all burrs and break sharp edges. Unspecified finish							
All dimensions are in mm, Unless specified. Do not scale the drawing. If in doubt, ask.		MATERIAL SEE DWG		HEAT TREATMENT --			
DESIGN REF.		Wt. of part (Kgs.) --		PORTION --		CASE DEPTH --	
TITLE TEST CELL CABLE(EG)		SIZE A3		SCALE NTS		SURF. TREATMENT --	
APPROVED	SIGNATURE	DATE	BEML LIMITED, Engine Division, Mysore.				
REVIEWED/CHECKED	SIGNATURE	DATE	SHEET 1/2 DRG.NO. 33G 681 9719				
DESIGNED/DRAWN	SIGNATURE	DATE					