



PATCH HARNESS (HT041345)

SUPPORTED MODELS

MITSUBISHI EVOLUTION 8 (4G63 6 speed)
MITSUBISHI EVOLUTION 9 (4G63 MIVEC) (no water spray light)

APPLICATION NOTES:

PATCH LOOM IS ONLY TO BE USED WITH AN PS1000 ON THE VEHICLES STATED ABOVE. THE PS1000 DOES NOT COME PRELOADED FROM HALTECH AND THE CORRESPONDING BASE MAP MUST BE LOADED. PLEASE SEE TABLE BELOW FOR APPROPRIATE BASEMAP.

THE BASE MAP IS ONLY TO BE USED AS A STARTING POINT, THE ECU WILL REQUIRE TUNING.

HALTECH WILL NOT BE HELD RESPONSIBLE FOR ENGINE DAMAGE DUE TO DRIVING ON BASEMAPS.

ALL MODELS WILL REQUIRE A HALTECH EXTERNAL MAP SENSOR TO BE FITTED.
ALL BASEMAPS HAVE BEEN SETUP FOR A HALTECH 3 BAR MAP SENSOR UNLESS STATED.
AIR TEMPERATURE READINGS ARE TAKEN FROM THE FACTORY AIR FLOW METER.
IF HALTECH AIR TEMP SENSOR IS TO BE USED, AIR FLOW METER MUST BE DISCONNECTED.

PLEASE REFER TO P1000 MANUAL FOR FURTHER INFORMATION

HALTECH BASE MAPS

MAKE	MODEL	CODE	ENGINE	BASEMAP
MITSUBISHI	EVO 9	CT9A	4G63	Mitsubishi Evo 9 no water spray.hs1-107
MITSUBISHI	EVO 8	CT9A	4G63	Mitsubishi Evo 8 MR 6 speed.hs1-106

HALTECH INPUTS/OUTPUTS

INPUT/OUTPUT	PS1000 CONNECTOR	PIN	FUNCTION
DPO 1	34	18	TACHO
DPO 2	34	1	THERMO FAN DUTY
DPO 3	34	23	WASTEGATE SOLENOID
DPO 4	26	19	MIVEC CONTROL
DPO 7	34	5	WATERSPRAYER
DPO 8	34	6	A/C CONTROL
DPO 9	34	7	Not Available
DPO 10	34	8	Not Available
DPO 11	34	28	Not Available
DPO 12	34	27	Not Available
DPO 17	34	30	AYC OUTPUT
DPO 18	34	29	A/C FAN LOW
AVI 3	34	17	CLUTCH SWITCH INPUT
DSI 1	26	7	A/C REQUEST
DPI 1	26	8	ROADSPEED
DPI 2	26	9	WATERSPRAYER SWITCH
DPI 3	26	10	MIVEC CAM POSITION

HT041345 - PS1000 PATCH LOOM

HALTECH, SYDNEY AUSTRALIA

DATE: 18TH MARCH 2010

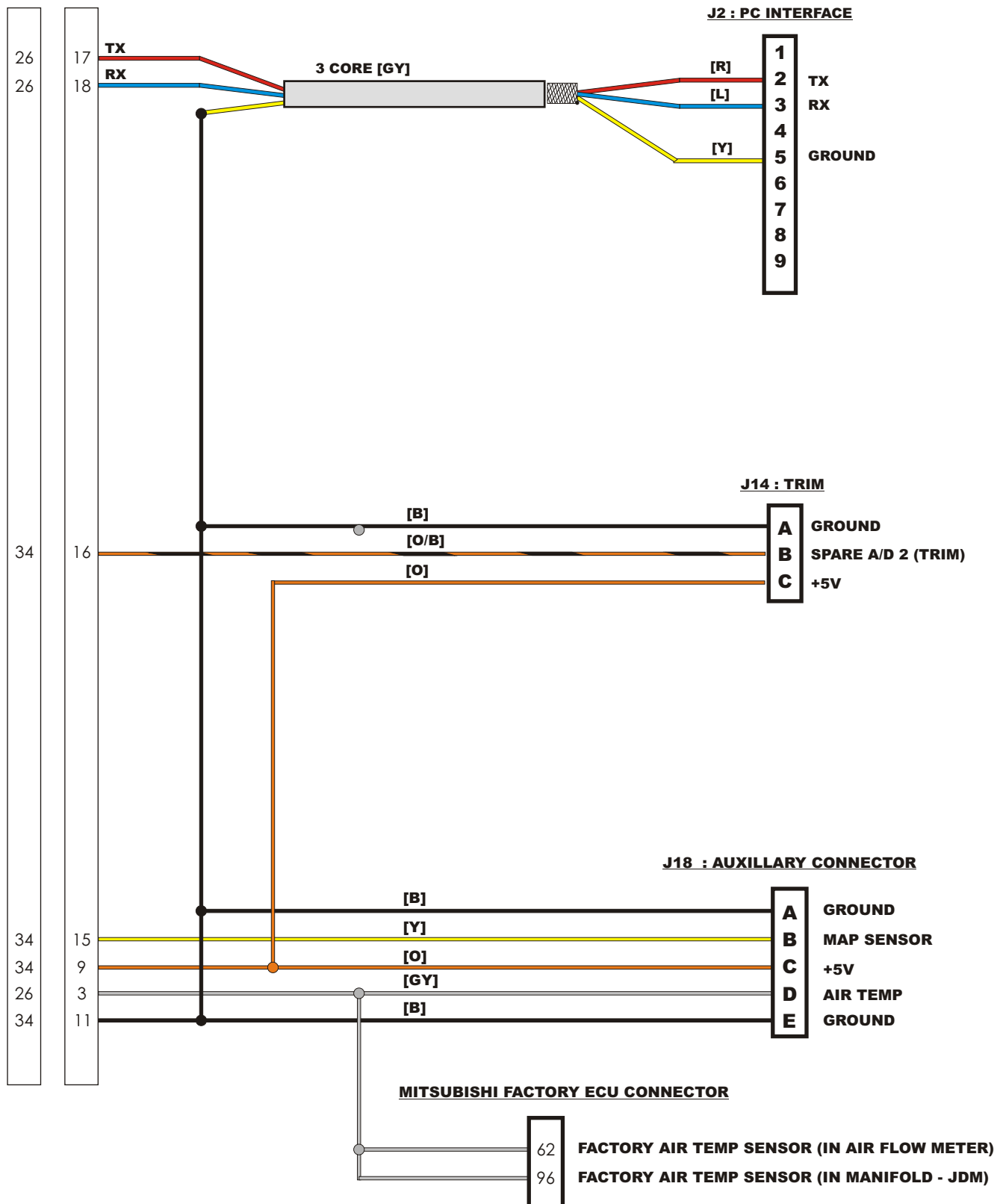
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AUXILLARY CONNECTORS

PS2K ECU CONNECTOR

CONN PIN



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