



PATCH HARNESS (HT041325)

SUPPORTED MODELS

MAZDA MX5 NB 1.8 (1999) (BP)

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 PS1000 MANUAL FOR FURTHER INFORMATION

HALTECH BASE MAPS

MAKE	MODEL	CODE	ENGINE	BASEMAP
MAZDA	MX5	NB	BP	Mazda MX5 NB.hs1-106

HALTECH INPUTS/OUTPUTS

INPUT/OUTPUT	PS1000 CONNECTOR	PIN	FUNCTION
DPO 1	34	18	TACHO
DPO 2	34	1	A/C CONTROL
DPO 3	34	23	IDLE CONTROL MOTOR (BAC)
DPO 4	26	19	CHARGE CHECK LIGHT
DPO 17	34	30	VARIABLE INTAKE COLENOID
DPO 18	34	29	ALTERNATOR REGULATION
DSI 1	26	7	A/C REQUEST
DPI 1	26	8	NOT USED
DPI 2	26	9	NOT USED
DPI 3	26	10	ROADSPEED

HT041325 - PS1000 PATCH LOOM

HALTECH, SYDNEY AUSTRALIA

DATE: 19TH MARCH 2010

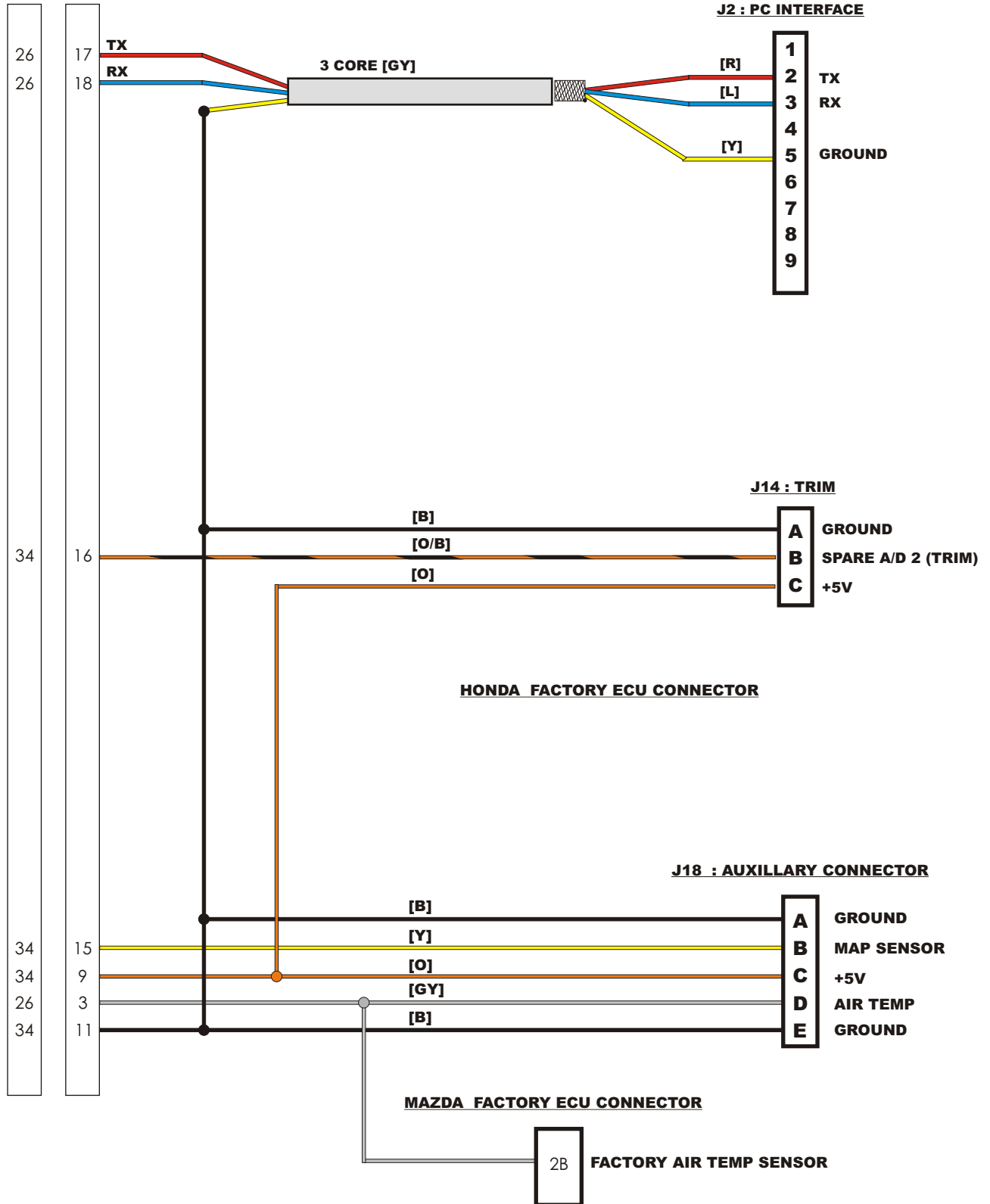
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AUXILLARY CONNECTORS

PS1K ECU CONNECTOR

CONN PIN



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