



PATCH HARNESS (HT041352)

SUPPORTED MODELS

SUBARU WRX 97 - 98 (EJ20T)

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 BASEMAPS HAVE BEEN SETUP FOR A HALTECH 3 BAR MAP SENSOR UNLESS STATED. PLEASE NOTE THAT THE FACTORY MAP SENSOR (LOCATED NEAR THE DRIVERS SIDE STRUT TOWER), IS ALREADY WIRED TO THE HALTECH. IF YOU ARE TO USE THE FACTORY MAP SENSOR, PLEASE DO NOT CONNECT THE HALTECH MAP SENSOR ON THE AUXILLARY LOOM.

IF YOU ARE TO USE THE HALTECH MAP SENSOR, PLEASE DISCONNECT THE FACTORY MAP SENSOR, OTHERWISE INCORRECT MAP SENSOR READINGS WILL OCCUR.

ALL MODELS WILL REQUIRE A HALTECH AIR TEMP SENSOR TO BE FITTED.

PLEASE REFER TO PS1000 MANUAL FOR FURTHER INFORMATION

HALTECH BASE MAPS

MODEL	CODE	ENGINE	BASEMAP
WRX	MY97-98	EJ20T	SUBARU WRX 97-98.hs1.106

HALTECH INPUTS/OUTPUTS

INPUT/OUTPUT	PS1000 CONNECTOR	PIN	FUNCTION
DPO 1	34	18	TACHO
DPO 2	34	1	WASTEGATE SOLENOID
DPO 3	34	23	IDLE CONTROL MOTOR (BAC) 1
DPO 4	26	19	IDLE CONTROL MOTOR (BAC) 2
DPO 7	34	5	THERMOFANS
DPO 8	34	6	A/C CONTROL
DPO 17	34	30	NOT USED
DPO 18	34	29	NOT USED
DSI 1	26	7	A/C REQUEST
DPI 1	26	8	NOT USED
DPI 2	26	9	NOT USED
DPI 3	26	10	ROADSPEED

HT041352 - PS1000 PATCH LOOM

HALTECH, SYDNEY AUSTRALIA

DATE: 18TH MARCH 2010

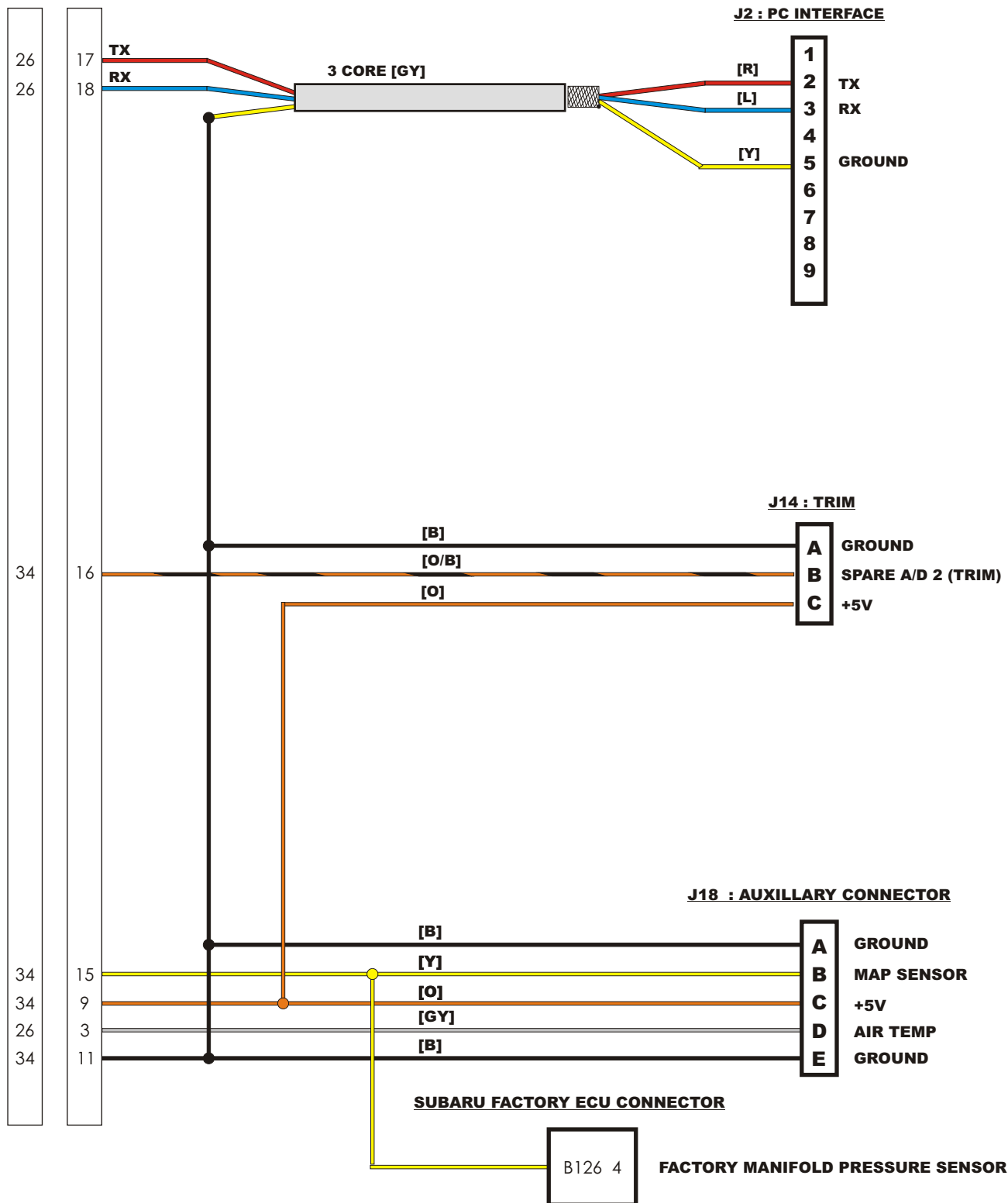
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AUXILLARY CONNECTORS

PS1K ECU CONNECTOR

CONN PIN



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