2.0 WRX and 2.0 STi Standard Harness Install Guide - Front Engine

This install guide is for the final chassis connections for our 2.0 WRX and 2.0 STi Standard Harness with Front Engine Compatibility. If you have any questions during install please let us know.

HLD 6 (TO FUEL TANK) (PS)	
1 - FP PWR - Bor from FPC Pin 7	To Fuel Pump Positive
2 - FP GND - BW fron FPC Pin 6	To Fuel Pump Ground
	To Fuel Level Output - Ground the other side
3 - FUEL LEVEL - ECU B25 BrW	of the level sensor
	Reverse light output - 12V when in reverse -
4 - REVERSE - BrY from Turbo Trans Plug	Ground other side of lights
5 - FUEL TEMP - ECU B6 BLUE/BLACK	To fuel level on fuel tank hanger
	To ground on fuel hanger for fuel temp and
6- ENGINE GROUND - BLACK/RED	fuel level

HLD 6 (DCCD) (DS)	THIS WILL BE PnP WITH OUR DCCD
	CONTROLLER KIT
1 - Transmission Signal	DCCD Coil
2 - Transmission Signal	DCCD Coil
3 - TPS Signal	
4 - IG PWR	
5 - Parking Brake	Will come with the DCCDPro PnP Kit
6 - GND	Will come with the DCCDPro PnP Kit

HLD 6 EXTRA (Near Fusebox)	
1 - Defrost - A3 Blue	
2 - AC Switch - A9 Green/Red	
3 - Illumination - A17 Black/White	
4 - AC Evap/ Request - A2 Blue/Yellow	12V Input when you want AC to turn on
	Ground Output to AC relay to trigger
5 - AC Relay /Ouput - D27 Brown	compressor
6	

HLD 2 RAD FANS (DS)	
1 FAN 1 RL	12V when fan on - Ground other side
2 FAN 2 GR	12V when fan on - Ground other side

DTHD2 (Fusebox side)	
1 Key on Power - Red	Tie into igntiion circuit (key on position to
	power fusebox)
2 Starter Trigger - Yellow	Tie this into your trigger for the starter (ECU
	wants to know when you are cranking)

HLD 8 (EMMISSIONS) (PS)	IGNORE UNLESS HOOKING UP EMISSIONS EQUIPMENT
1 - Pressure Solenoid Valve - ECU D22 Light Green/Black	
2 - Drain Valve - ECU D11 Brown/Yellow	
3 - Fuel Tank Sensor Control Valve - ECU D23 Red/Blue	
4 - Fuel Tank Pressure Sensor - ECU B15 Green/Orange	
5 - Shield Joint - Signal Ground from ECU Blue/White	
6 - 5V PWR - B9 Light Blue	
7 - MRP PWR - Main Relay 1 Yellow/Blue	
8 - Engine Ground - A7 Black/red	

Circuit Breaker + Battery Cables

Run CB AUX Cable to Alternator and tie with CB Aux Cable coming with fusebox

Battery needs to feed the CB Batt side of Circuit Breaker