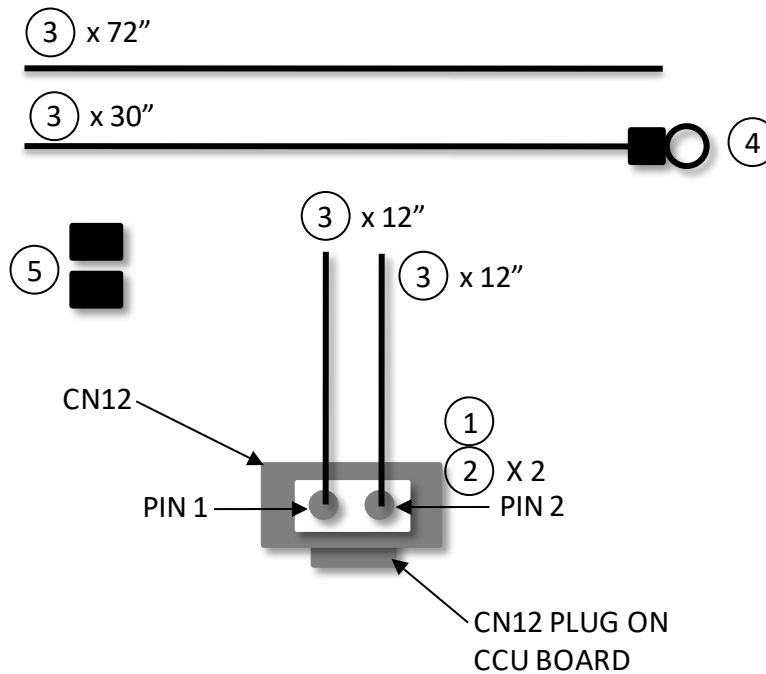


SUBJECT: RADIO POWER SUPPLY MODIFICATION INSTRUCTIONS (1099527-0)

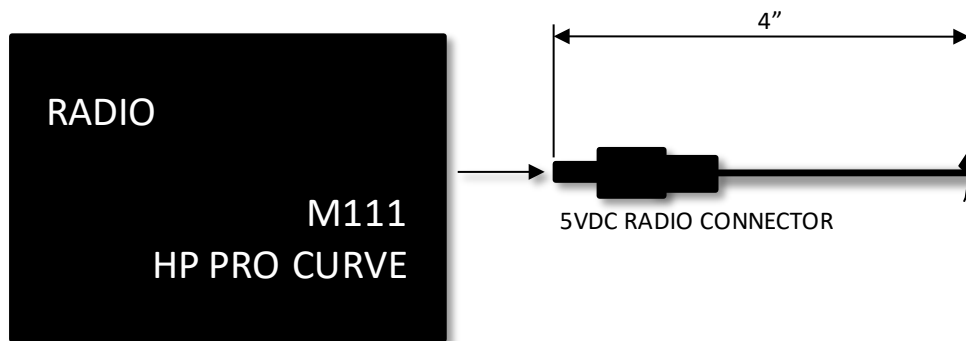
The following procedure is used when implementing Radio Power Conversion Kit 1099527.



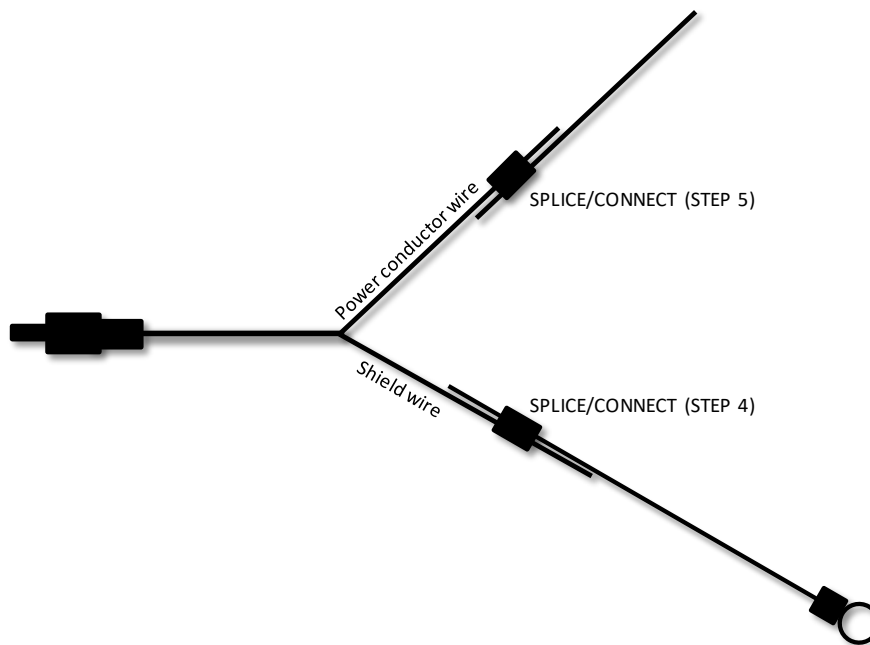
POWER CONVERSION RADIO KIT - SC300

Item	Qty	Webb P/N	Description
1	1	1094527-0	CONNECTOR - RECT 3 POS 2.95mm
2	2	1094528-0	CONNECTOR - SOCKET 016-020
3	132"	1002573-0	WIRE - HOOKUP # 18 AWG - BLACK
4	1	1016655-0	TERMINAL - #18-22 AWG 1/4"
5	2	N/A	BUTT SPLICE - ELECTRONICS COMPONENT

1. Power off the vehicle and unplug the batteries.
2. Disconnect the radio and cut connector approximately 4" from end.

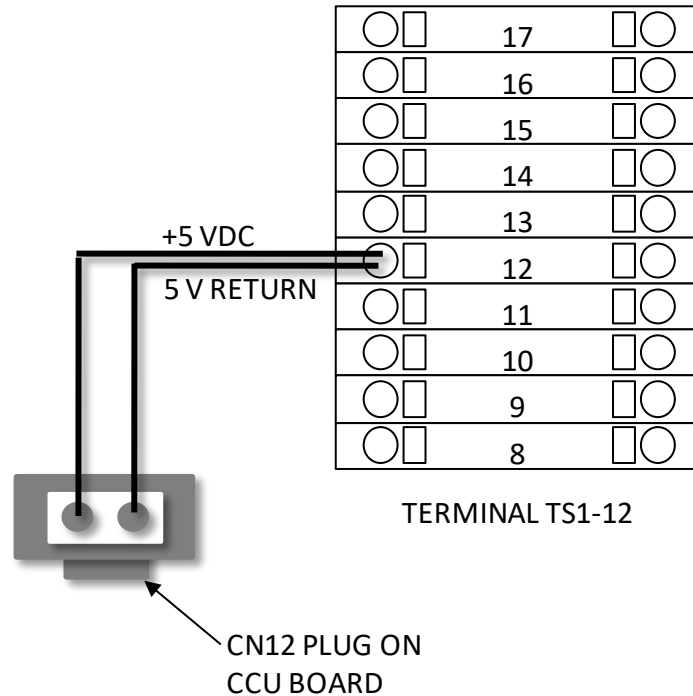


3. Split wire and strip back both shield and power conductor.



4. Splice (Solder/connector) and heat shrink wire with ring terminal (Item 4) to shield wire (or radio power supply cable).
5. Splice (solder/connector) and heatshrink a 72" segment of wire (item 3) to power conductor (or radio power supply cable).

- Unplug factory jumper plug from CN12 on the CCU board.



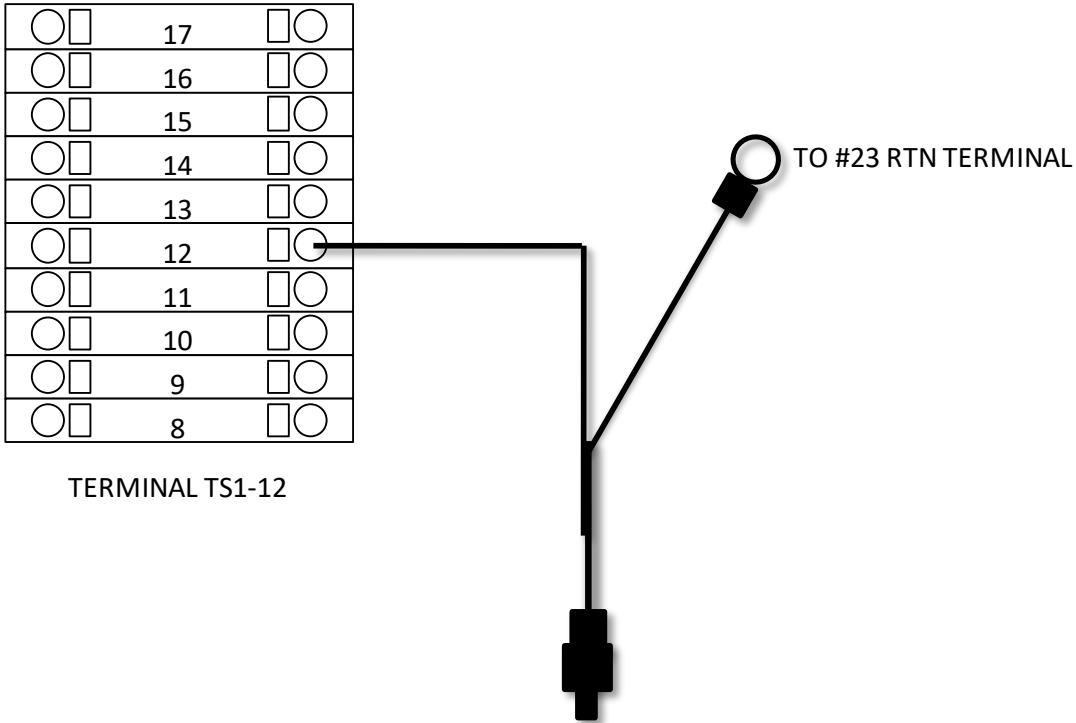
- Attach new plug connector to same location. Strip and connect each end to an open terminal block.



NOTE

Both wires go to the same terminal, so it still acts as a jumper circuit.

8. Attach the ring terminal to #23 GND buss.



9. Connect other end of wire from power conductor (insulated wire in radio power supply cable) to the other end of terminal strip.
10. Connect CN12 plug to CCU board.
11. Reconnect the battery and start vehicle.