

### 3rd Party Bypass Cable Modification

**SUMMARY:**

When installing DS4/DS4+ in the Analog configuration using a 3rd Party Bypass, some modifications will be required to the data cable to allow for proper communication. When using Directed Interface with a DS4/DS4+ the RX and TX wires will need to be swapped on one end of the connector. \*If a spare XL202 Crossover Cable is available, it can be used with no modification.

#### D2D

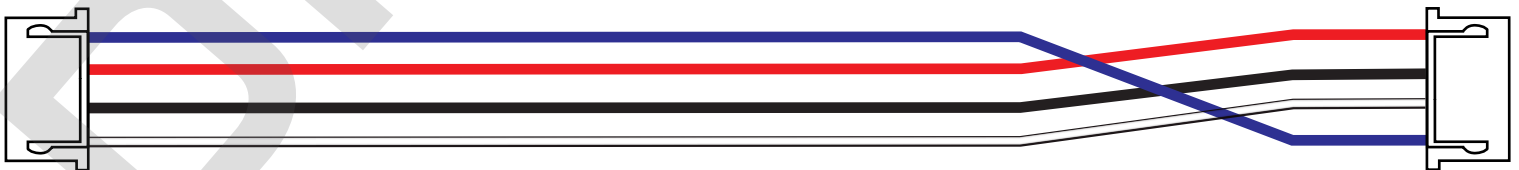


#### D2D Modified



#### XL202 Crossover Cable

\*No Modification Needed



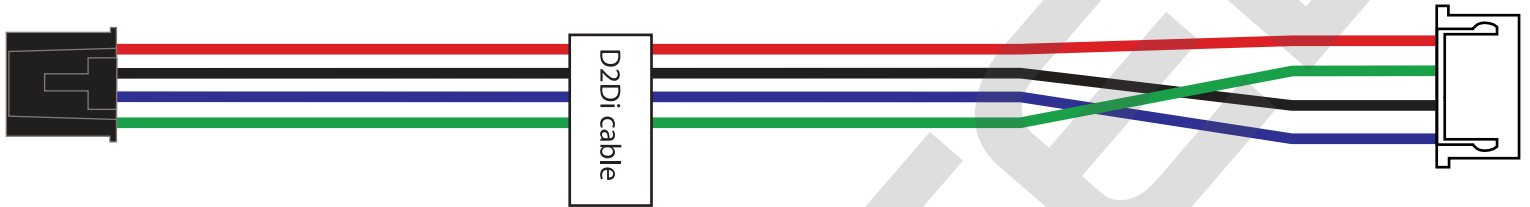
**IMPORTANT!** This wiring information is being provided free of charge on an "as is" basis, without any representation or warranty. It is the dealer's responsibility to verify any circuit before interfacing with it using a digital multi-meter. Directed assumes no responsibility with regards to the accuracy or currency of this information. Proper installation in every case remains the responsibility of the installer. Directed assumes no liability or responsibility resulting from an improper installation, even in the reliance of this information.

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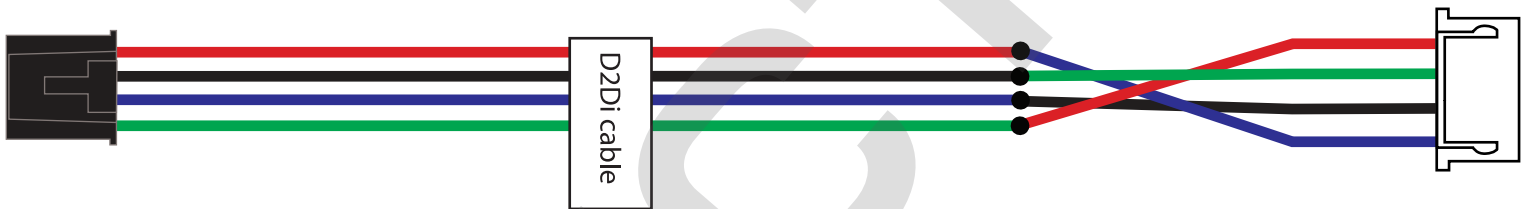
**SUMMARY:**

When installing DS4/DS4+ in the Analog configuration using a 3rd Party Bypass, some modifications will be required to the data cable to allow for proper communication. When using D2Di cable some modification is required. On the Rev1 harness all 4 wires will need to be swapped as shown below. When using the Rev2 cable only RX and TX need to be swapped on one end of the cable.

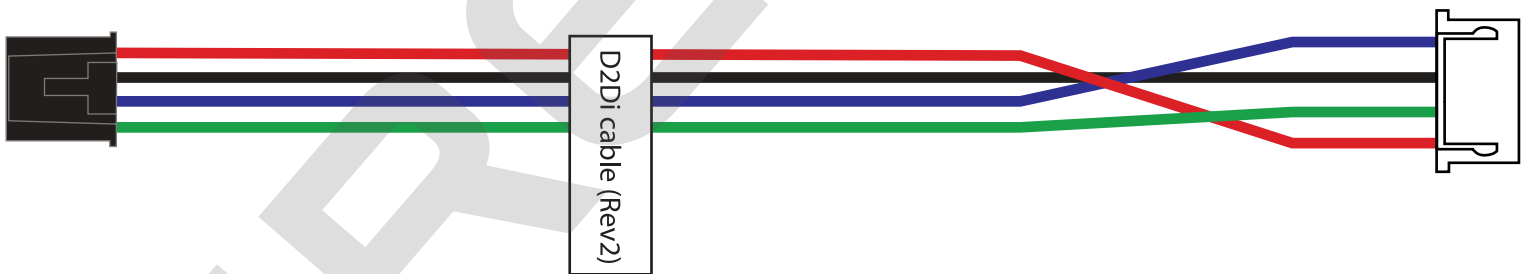
#### D2Di Rev1



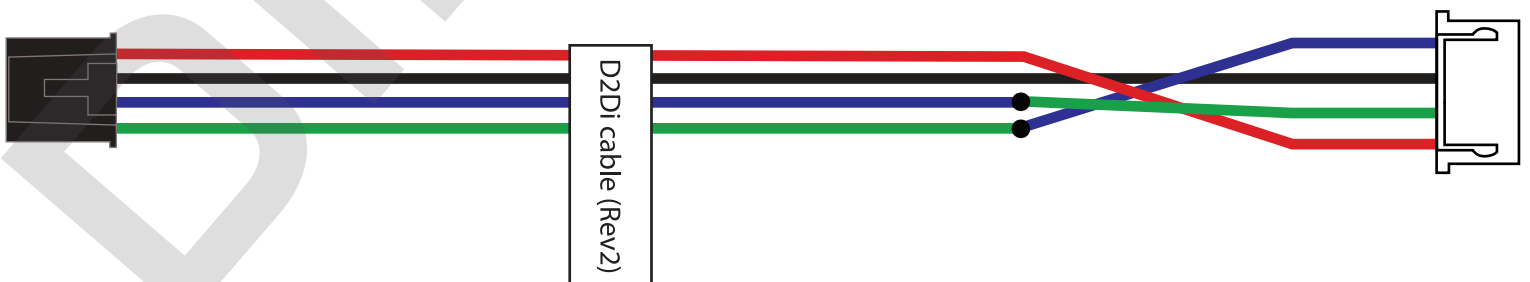
#### D2Di Rev1 Modified



#### D2Di Rev2



#### D2Di Rev2 Modified



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**SUMMARY:**

When installing DS4/DS4+ in the Analog configuration using a 3rd Party Bypass, some modifications will be required to the data cable to allow for proper communication. Below are data cables from two of our competitors and the modifications required to make them work with DS4/DS4+.

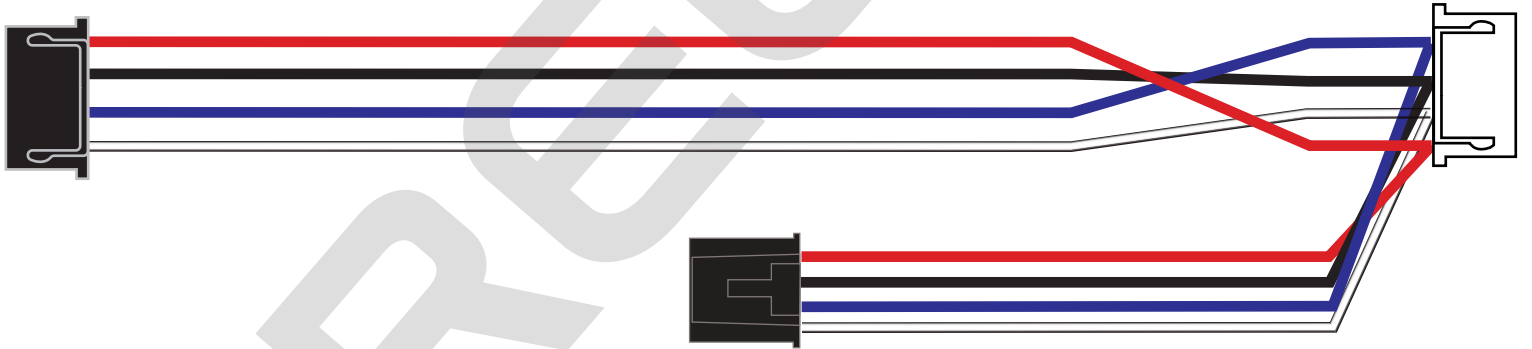
**Idatalink Cable**



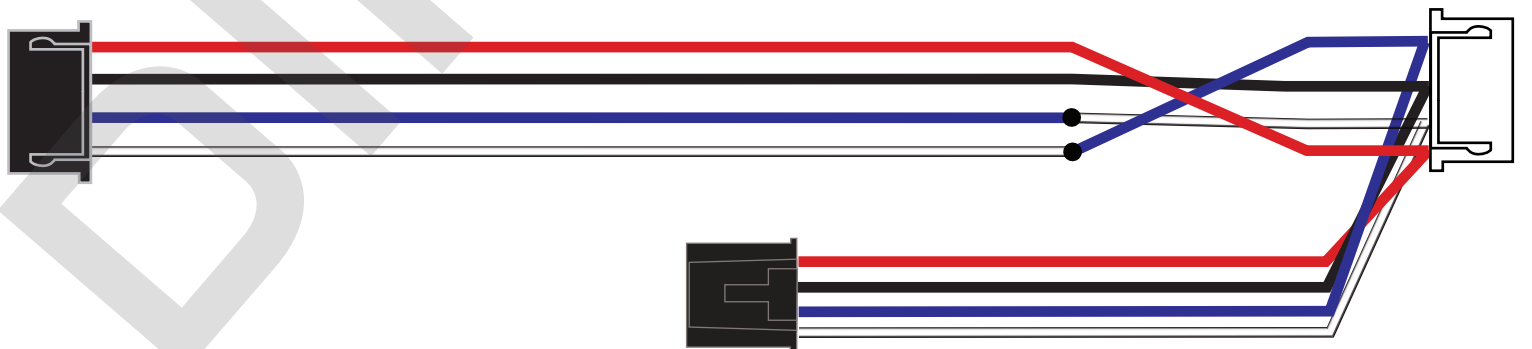
**Idatalink Cable Modified**



**Fortin Cable**



**Fortin Cable Modified**

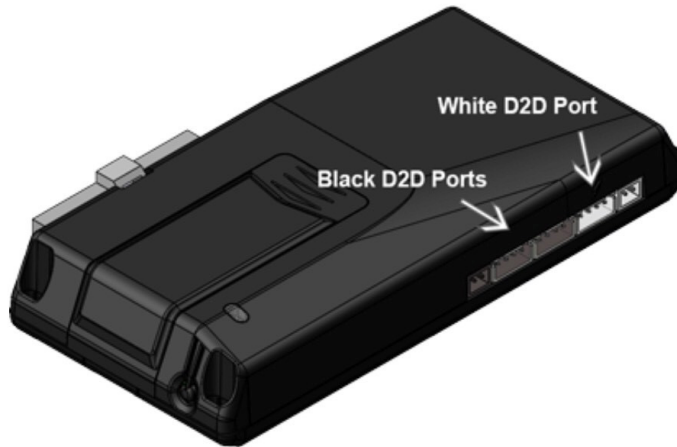


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### 3rd Party Bypass Cable Modification

**SUMMARY:**

When installing DS4/DS4+ in the Analog configuration using a 3rd Party Bypass, one of the the d2d ports will need to be configured as 3rd Party Bypass. Below are the flashing options for the ports on the Directechs site and through the Directlink App.



Directechs.com

**SmartStart?**

Select the device you would like to use in the white port

- Control Center/Sensors
- Directed SmartStart
- 3rd Party Bypass ←

Select device that you connect to the two black ports

- Control Center/Sensors
- 3rd Party Bypass ←

**NEXT**

Directlink App

6:20

Port Configuration

**White D2D port**

- Control Center / Sensors
- Directed Smart Start
- 3rd party bypass ←

**Black D2D ports**

- Control Center / Sensors
- 3rd party bypass ←

[Click here to display the D2D ports location](#)

**Next**

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