



## SVE BULLETIN

### SPECIAL VEHICLE ENGINEERING – BODY BUILDERS ADVISORY SERVICE

E-Mail via Website: [www.FordBBAS.com](http://www.FordBBAS.com) (click "Contact Us")

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QVM Bulletin: Q-298

Date: 8 January 2020

## 2020 Model Year Super Duty End Of Frame Wiring Connectors

**Models Affected:** 2020 Model Year: F-250, -350, -450, and -550.

### **Description:**

This bulletin is addressing 2020 Model Year Super Duty vehicles equipped with connectors located at the rear end of frame which replaced the 'blunt cut' wire harness offered in prior model years.

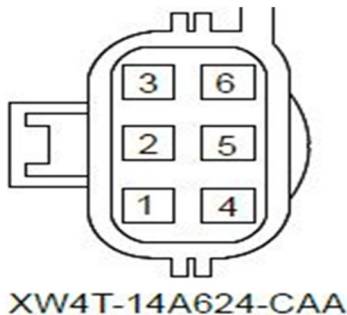
The information supplied below will allow Vehicle Modifiers/Upfitters to purchase associated components to create mating "plug-and-play" harness to suit the upfit/modification.

### **Mating Connector Information**

#### **6-WAY CONNECTOR:**

Connector Ford P/N XW4T-14A624-CAA

- Connector Supplier P/N/ Yazaki 7282-5577-10
- 97BG-14421-BFA / Yazaki 7114-4152-02 2.5mm
- 97BG-10C930-GA / Yazaki 7158-3113-40 2.5mm
- 97BG-14421-BEA / Yazaki 7114-4151-02 1.0mm
- 97BG-10C930-FA / Yazaki 7158-3112-70 1.0mm
- FU5T-14421-CA / Yazaki 7114-4153-02 3.0mm
- F8ZB-14603-AA / Yazaki 7158-3110-40 3.0mm
- Cable Seal
  - 97BG-10C930-EA / YAZAKI 7158-3111-60
  - 97BG-10C930-FA / YAZAKI 7158-3112-70
  - 97BG-10C930-GA / YAZAKI 7158-3113-40
- Cavity Plug
  - 97BG-10C930-HA / YAZAKI 7158-3114-90



Chassis Cab XW4T-14A624-CAA Circuit Info			
Circuit #	Cavity #	Color	Function
CAT06	1	YE	LH TURN/STOP
CAT11	2	BN	TAIL/PARK LAMPS
CAT03	3	GY/BN	REVERSE LAMPS
CAT09	4	GN	RH TURN/STOP
CAT14	5	OG	12V BATTERY PWR
	6		NOT USED

**2-WAY CONNECTOR:**

Connector Ford P/N: JU5T-14A624-YA

- Connector Supplier P/N: 7286-9860-10
- Terminal Ford P/N: 97BG-14421-CFA
- Terminal Supplier P/N: 7114-4142-02
- Wire size/type: 3.0mm<sup>2</sup> / 3TAE
- Cable Seal Ford P/N: 97BG-10C930-LA
- Cable Seal Supplier P/N: 7158-3083



JU5T-14A624-YA

Chassis Cab JU5T-14A624-YA Circuit Info			
Circuit #	Cavity #	Color	Function
CAT19	1	BU	TRAILER BRAKE CONTROL OUT
GD477	2	BU/GY	GROUND

Refer to the Body Builder Layout Book for additional guidelines and recommendations. If you have any questions, please contact the Ford Body Builders Advisory Service as shown in the header of this bulletin.