

General Service Bulletin (GSB):	Transit Trailer Tow Package Overview
GSB Overview:	This bulletin provides information for determining if trailer tow lighting and brake controller functionality can be added to Transit.
NOTE: This information is not intended to replace or supersede any warranty, parts and service policy, Work Shop Manual (WSM) procedures or technical training or wiring diagram information.	

Transit Trailer Tow Package Overview

Ford Transit Van and Bus vehicles can be ordered with or without trailer tow packages.

Heavy Duty Trailer Tow Package – Transit Van and Bus vehicles built with the Heavy Duty Trailer Tow package have all required components for towing, including the trailer hitch bar but may not have the Ford trailer brake controller as it is a separate option.

Ford Trailer Brake Controller - The Ford trailer brake controller is a separate option and can only be ordered in addition to the Heavy Duty Trailer Tow package.

Trailer Wiring Provision – Transit vehicles built with the trailer wiring provision have the Trailer Lighting Module (TRM) and its wiring. These vehicles do not come with a trailer hitch bar, trailer connector or a trailer brake controller.

Transit Cutaway Chassis and Transit Chassis Cab vehicles – Transit Cutaway Chassis and Transit Chassis Cab vehicles do not have the Heavy Duty Trailer Tow package option. They can be ordered with the Trailer Wiring Provision option but an aftermarket trailer hitch bar, trailer connector and trailer connector jumper will be required.

Details Pertaining to Dealer Installed Trailer Tow Features on Transit Van and Bus:

Vehicles Compatible with Dealer Installed Towing Features - Vehicles built prior to 1/28/15 may not have a wire harness that is compatible with the Trailer Hitch Wiring Harness kit. Refer to the “Identifying a Transit Vehicle’s Trailer Tow Build Configuration” section on the following page for details.

Trailer Brake Controller - The Ford trailer brake controller cannot be added to a Transit vehicle after production as it requires specific content such as a higher end instrument cluster and unique module software that is not configurable. An aftermarket brake controller wiring jumper and pigtail are available for dealer installation as a part of the Trailer Hitch Wiring Harness kit FK4Z-15A416-A.

4-Pin/7-Pin Trailer Connector / Jumper - The 4-Pin/7-Pin trailer connector is designed to attach to the Ford factory trailer hitch bar. The connector and jumper are available separately for dealer installation on vehicles with the Trailer Wiring Provision option.

- 4-Pin/7-Pin Connector 9U5Z-14489-MAA (not in catalog)
- Trailer Connector Jumper CK4Z-13A576-B

Trailer Hitch Wiring Harness Kit FK4Z-15A416-A – The Trailer Hitch Wiring kit has the components required to dealer install trailer lighting circuits and wiring for an aftermarket trailer brake controller. The kit contains:

- Aftermarket Brake Controller Wiring Jumper and Pigtail
- TRM and TRM Jumper
- 4-Pin/7-Pin Trailer Connector and Trailer Connector Jumper (designed to attach to the Ford trailer hitch bar)

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Identifying a Transit Vehicle's Trailer Tow Build Configuration – Use the vehicle build information codes and the table below to identify a Transit vehicle's trailer tow build configuration. The table will identify the trailer tow dealer install options. Vehicle Build Information codes can be seen by clicking on the "Additional Information" link in a vehicle's OASIS report.

Function	Vehicle Build Information Code Combinations		
	C1DAB and JZDAB Vehicles built with HD Trailer Tow	C1DAA and JZDAB Vehicles built with Trailer Wiring Provisions but not HD Trailer Tow	C1DAA and JZDAA Vehicles built without trailer options
Trailer Lighting Module and Jumper	Factory Equipped	Factory Equipped	Can be Dealer Installed only if connectors C431 and C495 exist * (4-Pin/7-Pin Connector and jumper are designed to attach to the Ford trailer hitch bar)
4-Pin/7-Pin Connector and jumper		Can be Dealer Installed (4-Pin/7-Pin Connector and jumper are designed to attach to the Ford trailer hitch bar)	
Aftermarket Brake Controller Wiring	Can be Dealer Installed		
Ford Trailer Brake Controller	Factory Option only (cannot be dealer installed)	Not Available (cannot be dealer installed)	Not Available (cannot be dealer installed)

* Vehicles built prior to 1/28/15 may not have connectors C431 and C495. These are the connections for the TRM jumper and the 4-Pin/7-Pin trailer connector jumper. The absence of these connectors indicates the vehicle's wire harness does not have the required lighting circuits between the TRM jumper and the 4-Pin/7-Pin trailer connector jumper. See figures on the following page.

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