

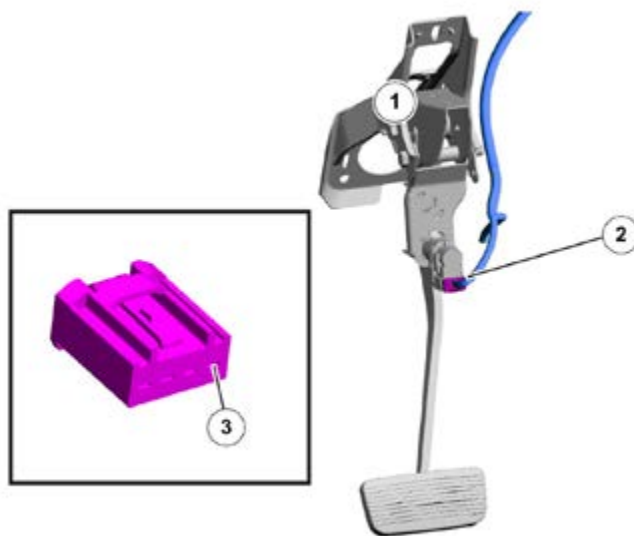


Images and Information kindly supplied by Ford Australia.

Trailer Brake Connection Points Ford Ranger PX1

Many late model vehicles require the Electric Trailer Brake Controller brake light supply to be connected to the Trailer Plug due to the brake light switch being connected to the BCM and not a "normal" positive switched supply.

The 2015 Ford Ranger is an exception to this rule and connection details courtesy of Ford Australia are as below.



Stop Lamp Circuit Feed

Item	Description
1	Brake Pedal Assembly
2	Stop Lamp Switch
3	Stop Lamp Signal - Connector C278, Pin 1, +12V when brake pedal is pressed

If electric trailer brakes are to be installed, they can be triggered by the stop lamp switch. The maximum additional load is 1A.

2.2.4 Trailer Brakes (High Level Vehicles)

WARNINGS:

⚠ Ford is not responsible for warranty or performance of aftermarket brake controllers including during misuse or as a result of customer installation.

⚠ Do not use the adaptive cruise control system when towing a trailer with electric brake controls. Aftermarket electric trailer brakes will not operate when you switch the system on because the brakes are electronically controlled. Failure to do so may result in loss of vehicle control, which could result in serious injury or death.