



Please read full details before installing module.

2 Year Warranty from date of purchase on our HAULER, CONVOY, and IRONBOSS Series.

1 Year Warranty from date of purchase on our OCTANE, STRYKER, PROFORMER, OUTLAW, and 7.3L Chip Series

For full Warranty details scan the QR code below or visit tsperformance.com for more information.



DISCLAIMER

READ CAREFULLY BEFORE INSTALLING ANY TS PERFORMANCE PRODUCT

USE AT YOUR OWN RISK. FOR OFF ROAD USE ONLY.

Do not use this product until you have carefully read the following agreement. This agreement sets forth the terms and conditions for the use of the TS Performance product. The installation of this product indicates that the buyer has read and fully understands this agreement and accepts its terms and conditions.

DISCLAIMER OF LIABILITY

TS Performance, its distributors or dealers shall in no way be responsible for the product's proper use and service. The buyer of this system hereby waives all liability claims. The buyer acknowledges that he is not relying on the seller's skill or judgment to select or furnish goods suitable for any particular purpose and that there are no liabilities which extend beyond the description on the face hereof, and the buyer hereby waives all remedies or liabilities, expressed or implied arising by law or otherwise, (including without obligations of the seller with respect to fitness, merchantability and consequential damages) or whether or not occasioned by the seller's negligence.

The seller disclaims any warranty and expressly disclaims any liability for personal injury or damages. The buyer acknowledges and agrees that the disclaimer of any liability for personal injury is a material term for this agreement and the buyer agrees to indemnify the seller and to hold the seller harmless from any claim related to the item of the equipment purchased. Under no circumstances will the seller be liable for any damages or expenses by reason of use or sales of any such equipment.

The seller assumes no liability regarding the improper installation or misapplication of its products. It is the installer's responsibility to check for proper installation and if in doubt the manufacturer is to be contacted.

STATEMENT POLICY

- All **TS Performance** products have been inspected, tested and trial in the factory laboratories and on the field.
- Nothing in this Statement of Policy shall alter or enlarge the terms of warranties, obligation or liabilities of these products.
- **TS Performance** is not responsible or liable for any products damaged or destroyed due to improper installation.

TS PERFORMANCE
LAUNCH CONTROLLER
2011-2020 Ford Launch Control
Installation Manual

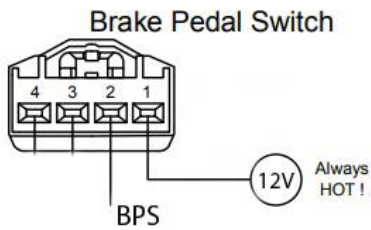


Contents:

Module	Harness
Zip Ties	Switch

1. First Locate the pedal wiring harness connection on top of the throttle pedal assembly and release the red locking tab and disconnect the factory connection
2. Connect the launch module wiring harness into the pedal assembly and then connect the factory wiring harness into the launch module wiring harness.
3. Next Drill a ¼" Hole in the center of the front cup holder or run the switch leads externally and connect to the main harness. And Place the switch panel holder. The 3 pin Connector (orange, brown, black) wires will connect to the main harness at the header with mating connector. The two Open Leads (purple, black) wires from the momentary switch will connect to the First Set of Open Leads (purple, black) on the Main Harness. Simply solder or use spade connectors to connect these two wires.
4. Second set of Open Leads Longest lead on Harness (Red & White Open Leads) Use Supplied Tap and connect the Red and White wires as follows. Red Wire will Connect to Pin 1 on Brake Pedal Switch (Tap Pin 1 wire) White wire will Connect to Pin 2 on Brake Pedal Switch (Tap Pin 2 wire)





5. Third set of wires (two black wires) connected to kill switch with cover. This switch in the off position disables the system as a pass through. With the Arm opened and on the system is enabled and functional. NOTE: IF DRIVING ON PUBLIC ROADS MAKE SURE MASTER KILL SWITCH IS DISABLED.
6. Finally Connect the Header of the main harness to the module with a ¼" socket/wrench.
7. Once you have installed the unit below is adjusting user settings and how the unit operates. In a simple step and step.

Adjusting User Settings:

Arm the system by flipping open the arm switch and turn the toggle switch on.

Put the vehicle in drive and apply brake pedal, in a safe and open area.

While still applying the brake you will want to set your RPM to desired LAUNCH RPM. To do this you will push the RED momentary switch down and hold while you adjust the potentiometer switch to desired RPM setting. Once you have the RPM set you will use the JAM NUT to lock the potentiometer in place.

Release the Momentary switch and put the vehicle back into Park.

Operation User Settings:

To Launch your vehicle in application setting do the following.

Arm the system by flipping open the arm switch and turn the toggle switch on.

Put the vehicle in drive and apply brake pedal.

Push the RED momentary switch and release this will bring your RPM'S to your desired RPM'S explained in adjusting user settings.

Once you have applied the brake pedal and pushed the momentary switch you will then apply your THROTTLE PEDAL TO 100%.

At this Moment you will be ready to LAUNCH your vehicle by side stepping the brake pedal and vehicle will then be in motion.

LAUNCH CONTROLLER