

2011-2014 Mustang Supplemental Install Guide

Use this guide in addition to the blip module install manual.

Prepare for installing the blip module in/near the glove box:

Ground: BLK 22AWG (5ft)
 Any solid vehicle ground will work.

+12V: ORANGE 22AWG (5ft)
Locate a switched 12V source in the vehicle (12V key ON, 0V key OFF).

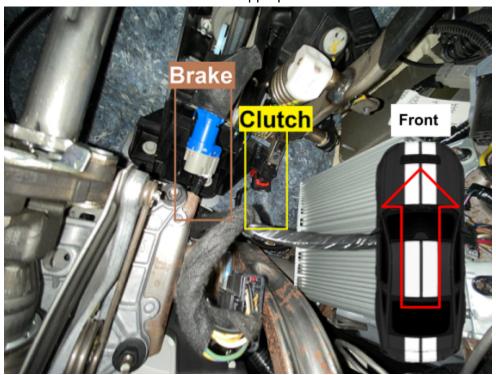
An inline switch should be installed for disabling blips when unit is not needed (switch not included)

Clutch: YELLOW 22AWG (5ft)
 Upper Clutch Position Switch:

Brake: BROWN 22AWG (5ft)
 Tap Pin 4 of connector C278 coming out of the brake light switch (blue housing).
 See diagram below.

Pass the Clutch, Brake and throttle pedal harness behind the console from the passenger side footwell to the driver side footwell.

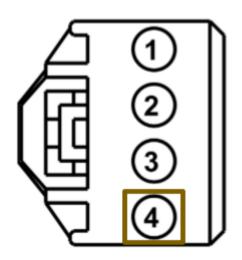
Make the Clutch and Brake connections at the appropriate switches.





Brake Light Switch Connector

| Connector: | nector: Description | | Harness | Base Part # | Service Pigtail |
|------------|-----------------------------------|----|---------|-------------|-----------------|
| C278 | BRAKE PEDAL POSITION (BPP) SWITCH | NA | 14290 | 13480 | See Below |
| | | | | | |

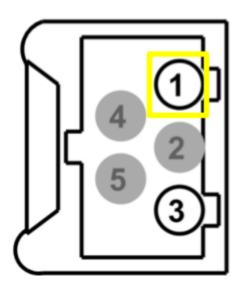


| Pin | Circuit | Gauge | Circuit Function | Qualifier |
|-----|------------------|-------|---|-----------|
| 1 | SBB24 (VT-RD) | 20 | FUSE - 24 OR CIRCUIT BREAKER | |
| 2 | GD119 (BK-BU) | 20 | GROUND - ENGINE COOLING FAN BRACKET | |
| 3 | CE509 (YE-GN) | 20 | SWITCH - BRAKE PEDAL # CRUISE CONTROL DEACTIVATION (BPS) | |
| 4 | CCB08 (VT-WH) | 20 | SWITCH - BRAKE ON/OFF (BPP) NORMAL OPEN | |



Upper Clutch Switch Connector

| Connector: | Description | Color | Harness | Base Part # | Service Pigtail |
|------------|--|-------|---------|-------------|-----------------|
| C277 | CLUTCH PEDAL CRUISE CONTROL DEACTIVATOR SWITCH | BK | 12638 | 7C534 | See Below |



| Pin | Circuit | Gauge | Circuit Function | Qualifier |
|-----|------------------|-------|--|-----------|
| 1 | CE904 (GN-VT) | 20 | SWITCH - CLUTCH PEDAL POSITION # TOP OF TRAVEL (CPP-TT) | |
| 2 | | | Not Used | |
| 3 | GD129 (BK-YE) | 20 | GROUND - HEADLAMP PANEL LEFT | |
| 4 | | | Not Used | |
| 5 | | | Not Used | |

