

# Your Ultimate Source for OEM Repair Manuals

FactoryManuals.net is a great resource for anyone who wants to save money on repairs by doing their own work. The manuals provide detailed instructions and diagrams that make it easy to understand how to fix a vehicle.

2008 FORD Taurus X OEM Service and Repair Workshop Manual

Go to manual page

# **WARNING**

Always match the tire size to the wheel size during assembly. Incorrect matching can result in tire bead damage or tire separation from the wheel. Failure to follow this instruction may result in serious personal injury to technician or vehicle occupant(s).

# WARNING

Do not weld or peen wheels. A wheel needing such repairs must have a new wheel installed. Failure to follow these instructions may result in wheel failure and serious personal injury.

Copyright © Ford Motor Company



Video version of this procedure:

(https://www.fordservicecontent.com/Ford\_Content/videos/WorkShopManual/V16.mp4)

# 3. NOTE

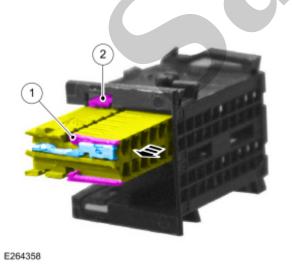
The connector hard-shell information, which is measured in millimeters is the distance from the front face of the connector to the engagement point on the terminal release tang. Mark the listed distance on the terminal removal tool prior to removing the terminal.

#### **NOTE**

The dimensions of the connector hard-shell and the connector terminals release tang are listed above the corresponding graphics.

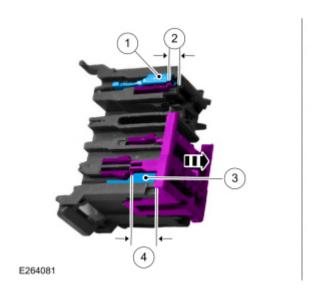
# 4. Audio Front Control Module (ACM), Body Control Module (BCM) and Instrument Panel Cluster (IPC) Electrical Connector

Callout	Connector
1	External terminal release tang
2	Electrical connector locking tab





Click here to learn about symbols, color coding, and icons used in this manual.





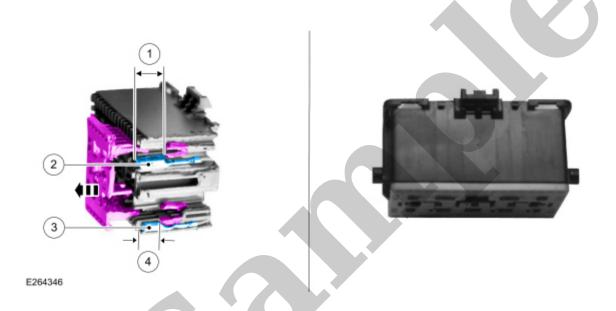
Click here to learn about symbols, color coding, and icons used in this manual.

# 7. Body Control Module (BCM) Electrical Connector

Callout	Connector
1	Terminal width size - 0.0591 in ( 1.5 mm) (inner terminal) - 0.1102 in ( 2.8 mm) (outer terminal)
2	Distance to release tang - 0.3780 in ( 9.6 mm) (inner terminal)
3	Distance to release tang - 0.1575 in ( 4 mm)
4	Distance to release tang - 0.1575 in ( 4 mm)
5	Terminal width size - 0.2480 in ( 6.3 mm)

# 9. Body Harness In-line Electrical Connector

Callout	Connector
1	Distance to release tang - 0.3543 in ( 9 mm)
2	Terminal width size - 0.0591 in ( 1.5 mm) (inner terminal) - 0.1102 in ( 2.8 mm) (outer terminal)
3	Terminal width size - 0.2480 in ( 6.3 mm)
4	Distance to release tang - 0.3543 in ( 9 mm)



Click here to learn about symbols, color coding, and icons used in this manual.

# 10. Body Harness In-line and Seat Harness Electrical Connector

Callout	Connector
1	Distance to release tang - 0.4331 in ( 11 mm)
2	Terminal width size - 0.0591 in ( 1.5 mm)
3	Terminal width size - 0.0591 in ( 1.5 mm)
4	Distance to release tang - 0.4331 in ( 11 mm)

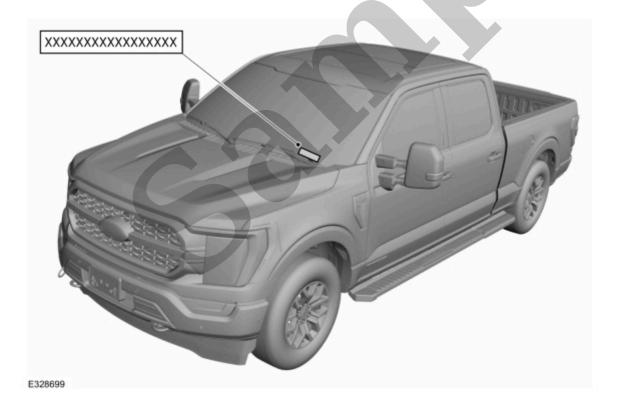
# **Identification Codes**

100-01 Identification Codes	2022 F-150
Description and Operation	Procedure revision date: 02/13/2022

#### **Identification Codes**

VIN (vehicle identification number)

VIN (vehicle identification number) Locator



The VIN (vehicle identification number) is a 17-digit combination of letters and numbers. The VIN (vehicle identification number) is stamped on a metal tab riveted to the instrument panel, top upper left of the dash. The VIN (vehicle identification number) is also found on the VC (vehicle certification) label. If the VIN (vehicle

The fourth VIN (vehicle identification number) position is the vehicle restraint and GVW (gross vehicle weight) code.

- 6 8,501-9,000 lb GVW (gross vehicle weight), active safety belts (all positions), driver and front passenger air bags and side impact inflatable restraints (1st and 2nd row)
- E 6,001-7,000 lb GVW (gross vehicle weight), active safety belts (all positions), driver and front passenger air bags and side impact inflatable restraints (1st and 2nd row)
- F 7,001-8,000 lb GVW (gross vehicle weight), active safety belts (all positions), driver and front passenger air bags and side impact inflatable restraints (1st and 2nd row)
- M 6,001-7,000 lb GVW (gross vehicle weight), active safety belts (all positions), driver and front passenger air bags and side impact inflatable restraints (1st row)
- N 7,001-8,000 lb GVW (gross vehicle weight) , active safety belts (all positions), driver and front passenger air bags and side impact inflatable restraints (1st row)
- V 8,001-8,500 lb GVW (gross vehicle weight), active safety belts (all positions), driver and front passenger air bags and side impact inflatable restraints (1st and 2nd row)

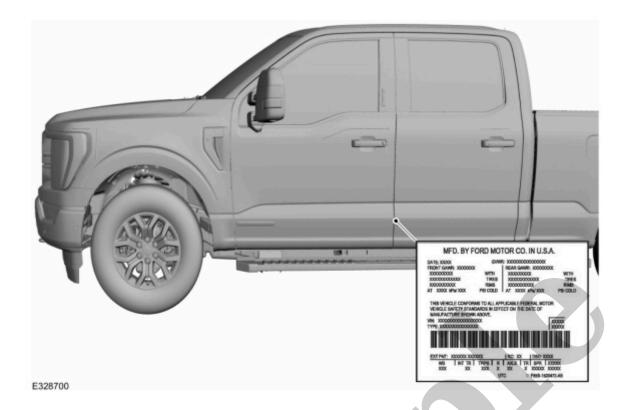
### Vehicle Line, Series and Body Type

Positions 5 through 7 indicate vehicle line, series and body type.

- F1C F-150, styleside, regular cab, RWD (rear wheel drive)
- F1E F-150, styleside, regular cab, 4WD (four-wheel drive)
- W1C F-150, styleside, Crew cab, RWD (rear wheel drive)
- W1E F-150, styleside, Crew cab, 4WD (four-wheel drive)
- W1P F-150, Police Responder, Crew cab, 4WD (four-wheel drive)
- W1R F-150, Raptor, Crew cab, 4WD (four-wheel drive)
- W1S F-150, SSV, Crew Cab, RWD (rear wheel drive)
- W1T F-150, SSV, Crew Cab, 4WD (four-wheel drive)
- X1C F-150, styleside, SuperCab, RWD (rear wheel drive)
- X1E F-150, styleside, SuperCab, 4WD (four-wheel drive)

#### **Engine Type**

The eighth VIN (vehicle identification number) position identifies the engine type, displacement and number of cylinders.



The VC (vehicle certification) label contains the manufacturer name, the month and year of manufacture, the certification statement and the VIN (vehicle identification number). It also includes GVW (gross vehicle weight) and tire information. If a vehicle requires replacement of the VC (vehicle certification) label and is 4 years old or less, an authorized dealer must submit the VIN (vehicle identification number) to their respective regional office. The regional office will submit a web form to the assembly plant for the replacement label. Once the label has been printed, a representative from the regional office will deliver the label to the dealer and witness installation on the vehicle. If a vehicle is more than 4 years old and requires a replacement label, the dealer must submit a request to the Department of Motor Vehicles.

8	Axle code
9	Transmission code
10	Spring code
11	Powertrain calibration information

#### **Paint Codes**

Paint codes are listed as a 2-part code. The first set of numbers/letters indicate the vehicle primary body color. The second set of letters/numbers (if applicable) indicate a 2-tone or accent body color. All paint codes are a base/clear coat finish.

# **Primary Body Color**

- A3 Space White (kcap only)
- AT Yellow W6695F (fleet/kcap only)
- AZ Star White Metallic (tri-coat) (DTP only)
- B1 School Bus Yellow (fleet/kcap only)
- B3 Atlas Blue Metallic
- CN Code Orange (DTP only)
- D1 Stone Gray
- D4 Rapid Red (tinted clearcoat)
- E4 Vermillion Red (kcap only)
- GP Iced/Elite Blue (REVC only)
- GR Green W7514G (fleet/kcap only)
- HX Antimatter Blue / Signature Navy
- JS Iconic Silver / Silver Radiance
- M7 Carbonized Gray / Asher Gray
- MB Orange W5684E (fleet/kcap only)
- PQ Race Red (kcap only)

- C Cloth 40/20/40 split bench seat
- D Black sport cloth#2, 40/console/40 bucket seats
- E Luxury micro-perforated leather, 40/20/40 split bench seat
- F Sport cloth, 40/console/40 bucket seats
- G Cloth, 40/20/40 split bench seats
- H Luxury micro-perforated leather, 40/console/40 bucket seats
- J Cloth, 40/console/40 bucket seats
- K Luxury micro-perforated leather, 40/console/40 bucket seats
- L Black sport cloth#3, 40/console/40 bucket seats
- M Cloth, 40/20/40 split bench seat
- N Unique leather#2, 40/console/40 bucket seats
- P Vinyl cloth, 40/blank/40 Captain chair seat
- R Perforated leather, 40/console/40 bucket seats, Raptor
- T Luxury leather, 40/console/40 bucket seats
- U Cloth, 40/console/40 bucket seats
- V Cloth Vinyl, 40/console/40 bucket seats
- W Cloth, 40/console/40 bucket seats
- X Police grade heavy duty cloth, 40/console/40 bucket seats

# **Interior Trim Color Codes**

- A Admiral Blue
- B Black
- J Java
- S Medium Dark Slate
- T Baja Tan

#### **Tape/Paint Stripe Codes**