

Right to Repair

# Body Repair Navigation

The Ford logo, rendered in its signature script font, is positioned in the bottom right corner of the slide.

April 2023

# Preface

- This guide will show you how to navigate Workshop Manual's, specifically Body Repair sections via Ford Service Info (FSI).
- This guide can also be used to navigate any other part of the Workshop Manual.
- There are 2 sections to this guide;
  - Navigating Ford Service Info
  - Workshop Manual Navigation

## Note

- Recommended browsers;
  - Google Chrome
  - Microsoft Edge
- Recommended Operating Systems;
  - Microsoft Windows 10
  - Microsoft Windows 11

# Navigating Ford Service Info(FSI)

- Navigate to URL: [www.motorcraftservice.com](http://www.motorcraftservice.com)
- Select “All VEHICLE LINES for model years 1994-Current”



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[Home](#) | [Service Info](#) | [Training](#) | [Diagnostic Tool Support](#) ▾ | [Free Resources](#) ▾ | [My Subscriptions](#) | [My Account](#) ▾

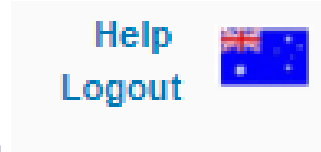
## My Subscriptions

### Service Information

Title	Term	Order Date	Expire Date
All VEHICLE LINES for model years 1994-Current	30 Day	June 29, 2022	October 1, 2023

# Navigating Ford Service Info(FSI) Cont.

- Ensure the “AUS” Flag icon is selected (Located top right of main page)



- Navigate to “Vehicle ID” tab:
  - BY VIN: Manually Enter the VIN of the vehicle (**Recommended**)
  - READ VIN: A connection must be established via FDRS/FJDS

No Vehicle Selected  
No VIN Entered

Ford Service Info

Help Logout

Home Vehicle ID Diagnostics TSB/GSB/SSM Workshop Wiring PCED/SBD Service Tips Owner Info

Vehicle Selection

By VIN Enter VIN Previous VINs GO

Read VIN

# Navigating Ford Service Info(FSI) Cont.

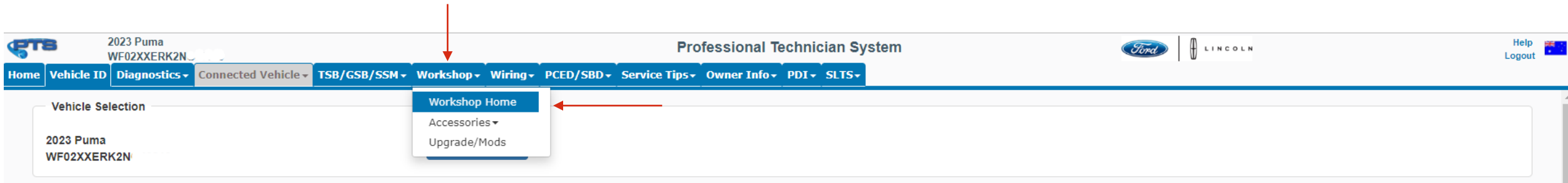
- Enter VIN of Vehicle and select “GO”

- After selecting Vehicle VIN, this will take you to the main splash page
- Ensure vehicle details are correct before continuing

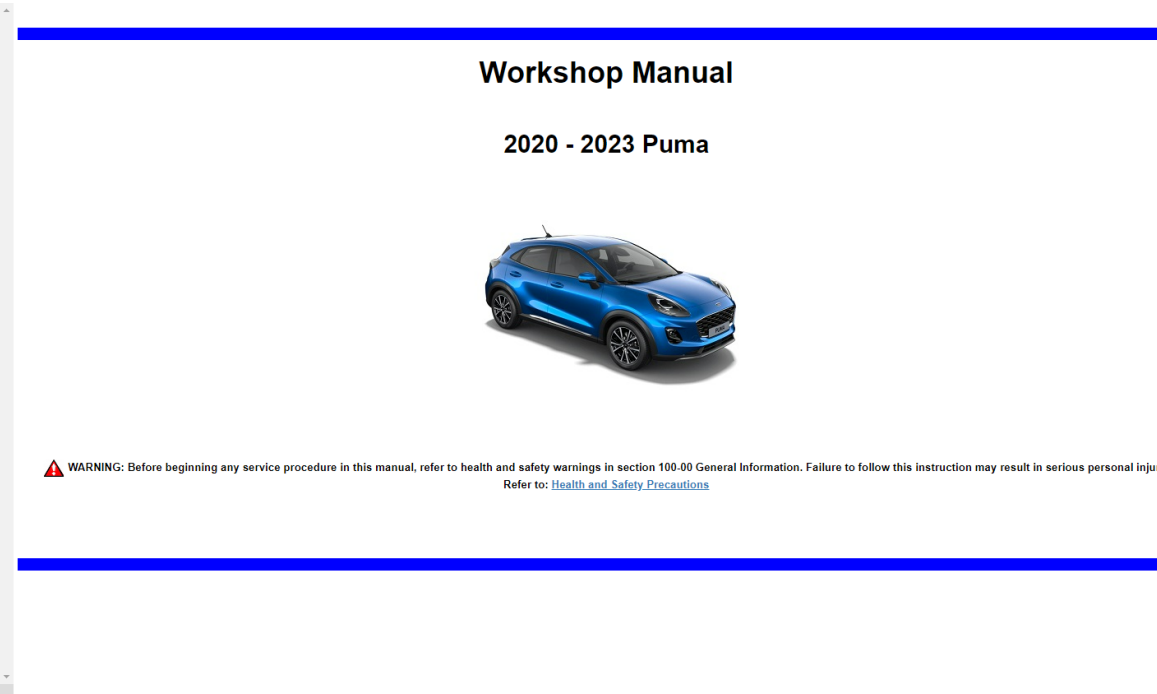
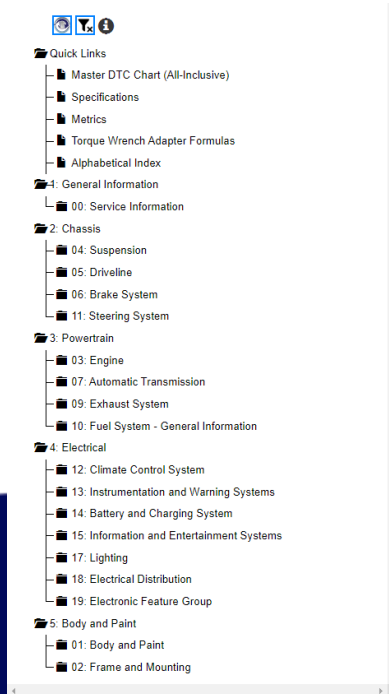
OASIS RESULTS:WF02XXERK2N		AUS - EN	04-APRIL-2023 / 21:55:31 EST LOCAL TIME: 5-APRIL-2023 / 11:55:32 am
<b>VEHICLE INFORMATION</b> VEHICLE DESCRIPTION: 2023 BX726 B CUV BODY STYLE: 5 Door Sedan ENGINE: 1.0L EcoBoost (92kW/125PS) ENGINE CALIBRATION: TRANSMISSION: 7 Speed Dual Clutch Auto/Man Trans FUEL TYPE: Gasoline Sold to Fleet: NO			
<b>VEHICLE INFORMATION</b> VERSION/SERIES: SERIES 50 DRIVE TYPE: 2 WHL R/H FRONT DRIVE AXLE RATIO: 4.176/4.733 FINAL DRIVE RATIO AXLE CODE: WHEEL SIZE: 17" Alloy Wheel Style 2 TIRE: 215/55 R17 94H Retail sales type:			
<b>ADDITIONAL INFORMATION</b> PAINT COLOR: Frozen White PAINT CODE: GROSS VEHICLE WEIGHT: RADIO: ICE-SCD DUAL/5TH CH/TMC/DAB/PD SYNC VERSION: GEN3 VHR ACTIVATED: MODEM: 4G			
<b>OUTSTANDING FIELD SERVICE ACTIONS</b> NO CAMPAIGN MESSAGE(S) FOUND			
<b>WARNING MESSAGES</b>			
<b>GENERAL WARRANTY INFORMATION</b> WARRANTY START DATE: 23-March-2023 SALE MILEAGE: BUILD DATE: 16-December-2022 RELEASE DATE: 16-December-2022			
<b>WARRANTY COVERAGE</b> NO WARRANTY COVERAGE MESSAGE(S) FOUND			
<b>EXTENDED COVERAGES</b> NO ESP INFORMATION AVAILABLE			
<b>WARRANTY REPAIR HISTORY</b> NO RECENT REPAIR HISTORY ON VEHICLE <a href="#">Click Here for Full Warranty History</a>			

# Navigating Ford Service Info(FSI) Cont.

- Navigate to “Workshop” > “Workshop Home”



- After selecting Workshop Home, you’ll be taken to the main page of Workshop Manuals:



# Workshop Manual Navigation

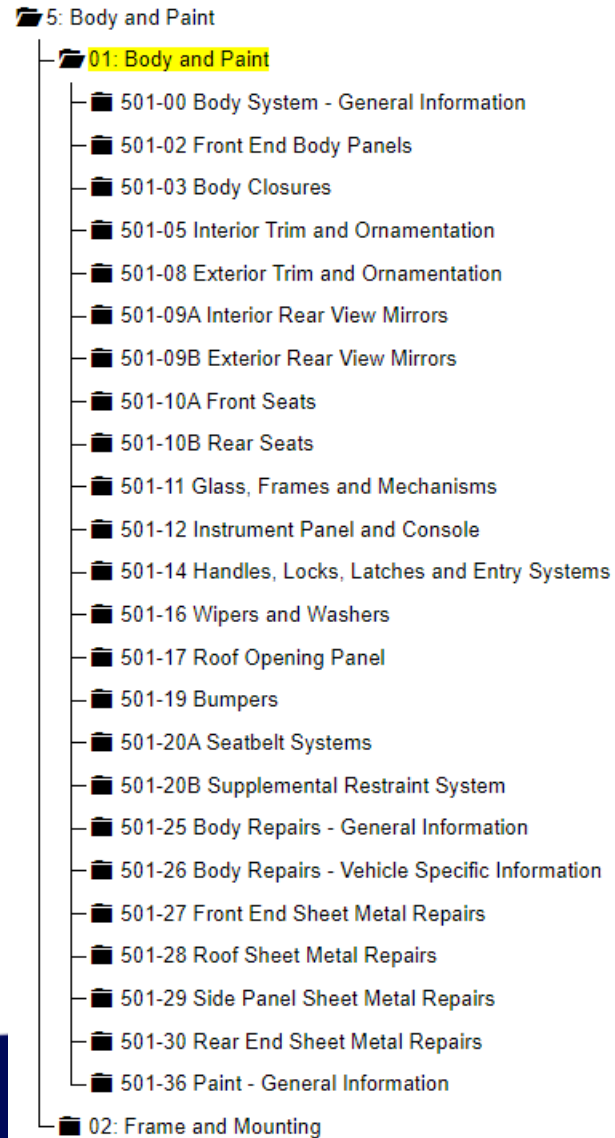
- The left side of the home page indicates chapters, click on each “folder” to expand the selection
- Body repair section is located in “Body and Paint”



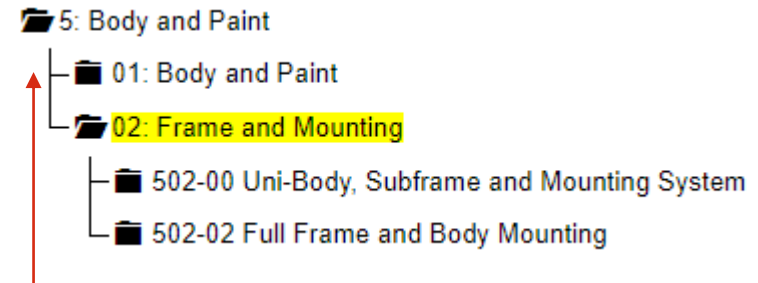
- Quick Links
  - Master DTC Chart (All-Inclusive)
  - Specifications
  - Metrics
  - Torque Wrench Adapter Formulas
  - Alphabetical Index
- 4: General Information
  - 00: Service Information
- 2: Chassis
  - 04: Suspension
  - 05: Driveline
  - 06: Brake System
  - 11: Steering System
- 3: Powertrain
  - 03: Engine
  - 07: Automatic Transmission
  - 09: Exhaust System
  - 10: Fuel System - General Information
- 4: Electrical
  - 12: Climate Control System
  - 13: Instrumentation and Warning Systems
  - 14: Battery and Charging System
  - 15: Information and Entertainment Systems
  - 17: Lighting
  - 18: Electrical Distribution
  - 19: Electronic Feature Group
- 5: Body and Paint
  - 01: Body and Paint
  - 02: Frame and Mounting

# Workshop Manual Navigation Cont.

- Select “Body and Paint” for all available panel and sheet metal repairs:



- Select “Frame and Mounting” for all available mounting repairs:



- Each “folder” icon identifies the corresponding section is expandable



# Workshop Manual Navigation Cont.

- Example of Navigation:

- Select “Body and Paint”, then;
- Side Panel Sheet Metal Repairs, then;
- B-Pillar Outer Panel
- This will bring up the procedure on the right-hand side
- The live system provides links to other procedures or general information that is relevant to the repair without losing your place (See “Refer to” links). This is useful when the repair requires several procedures and general information (eg welding techniques, steel repairability matrix, diagnostics, sectioning)

**501-29 Side Panel Sheet Metal Repairs**

**Removal and Installation**

5: Body and Paint

01: Body and Paint

- A-Pillar Outer Panel
- A-Pillar Outer Panel Section and Reinforcement
- B-Pillar and Reinforcement
- B-Pillar Outer Panel
- Rocker Panel
- Rocker Panel Inner Reinforcement

- A-Pillar Outer Panel
- A-Pillar Outer Panel Section and Reinforcement
- B-Pillar and Reinforcement
- **B-Pillar Outer Panel**
- Rocker Panel
- Rocker Panel Inner Reinforcement

B-Pillar Outer Panel

Special Tool(s) / General Equipment

Resistance Spotwelding Equipment
Hot Air Gun
Air Body Saw
8 mm Drill Bit
MIG/MAG Welding Equipment
Spot Weld Drill Bit
Locking Pliers

Materials

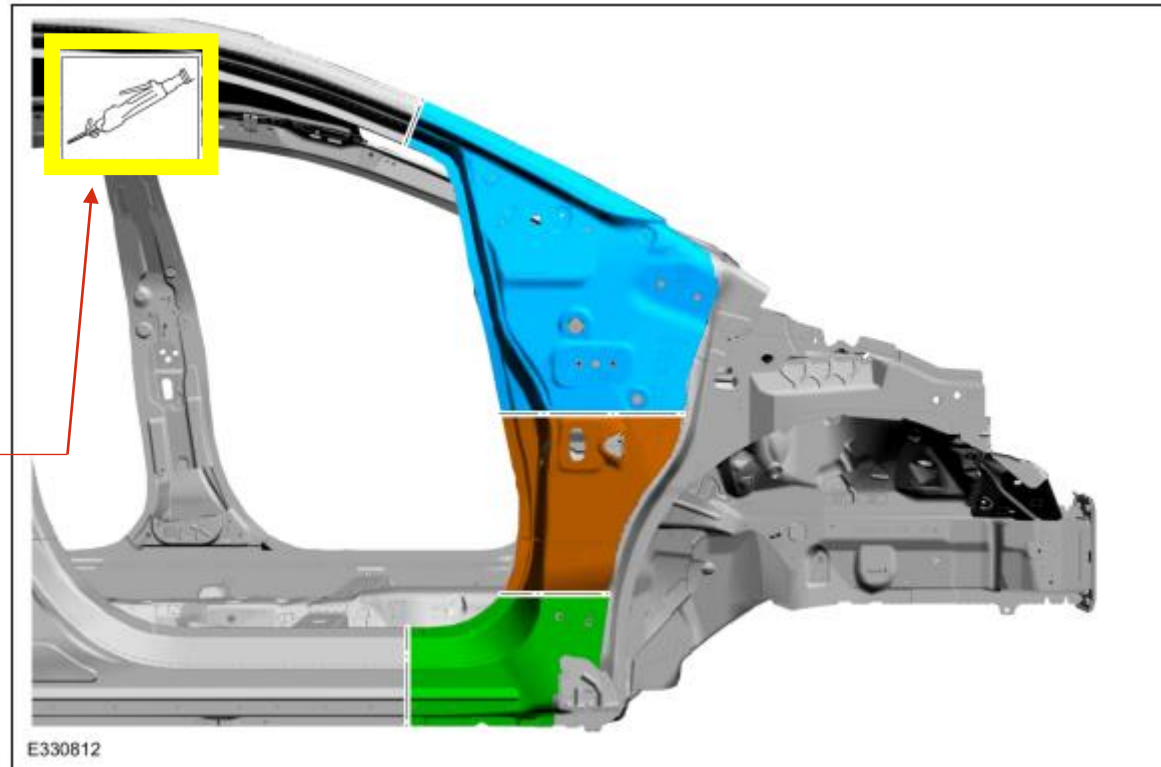
Name	Specification
Body Sealant	-

Removal

1. Refer to: [Health and Safety Precautions](#) (501-25 Body Repairs - General Information, Description and Operation).  
Refer to: [Airbag and Seatbelt Pretensioner Supplemental Restraint System \(SRS\) \(501-20B\)](#).  
Refer to: [Rear Door](#) (501-03 Body Closures, Removal and Installation).  
Refer to: [B-Pillar Side Impact Sensor](#) (501-20B Supplemental Restraint System, Removal and Installation).  
Refer to: [B-Pillar Trim Panel](#) (501-05 Interior Trim and Ornamentation, Removal and Installation).
2. Overview.

# Workshop Manual Navigation Cont.

- To identify correct procedures, the Workshop Manual has color coded references and required tools



- Target or primary component to be removed/installed (or disassembled/assembled).
- Components that need to be removed prior to or installed after the target/primary.
- Components that need to be removed prior to or installed after the target/primary.
- Components to be set aside for access, but not removed. Also highlighted areas to inspect or adjust.
- Electrical connectors and fasteners such as nuts, bolts, clamps, or clips to be: detached, attached, loosened, moved, removed or installed.
- Special tool(s), general equipment, or common tools used in an uncommon way.

# Workshop Manual Navigation Cont.

- Each Procedure/Chapter can be saved via PDF (For Insurance purposes) by selecting the “Print Icon” in the top right corner.

The screenshot shows a web-based workshop manual page. At the top right, there is a search bar with a 'Search' button and a print icon. A red arrow points to the print icon. Below the search bar is a 'Report a Problem' button. The page title is '501-29 Side Panel Sheet Metal Repairs Removal and Installation'. The procedure title is 'Rocker Panel Inner Reinforcement'. Under the heading 'Special Tool(s) / General Equipment', there is a table listing the required tools and equipment.

Special Tool(s) / General Equipment
Resistance Spotwelding Equipment
10 mm Drill Bit
Grinder
Hot Air Gun
Air Body Saw
MIG/MAG Welding Equipment
Spot Weld Drill Bit