

Instructions



2015-2024 FORD F150
FRONT CAMBER KIT
PART NUMBER (PN): 6572

Technical Support

We strive to provide the utmost pre- and post-sales support for our products. Whether you just need upgrade advice, or assistance in adjusting or installing a product, our experienced support staff is always ready to help optimize your UMI product.

CHAT WITH A UMI PROFESSIONAL TODAY

Need installation advice or clarification on the instructions? Scan the QR code (right) to chat directly with a UMI Professional or use the contact information provided to talk to customer service.

Note: UMI social media accounts do not respond to customer service questions.



CONTACT CUSTOMER SERVICE

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Email: support@umiperformance.com

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SOCIAL MEDIA

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Included Parts

Tools Needed

Part Description	Quantity	PN
Eccentric Nut	4	6564L
Camber Guide Plate	4	6564Q

- Floor Jack
- Jack Stands
- Metric socket set up to 27mm
- Metric wrench set up to 27mm
- Torque wrench up to 250 ft-lbs
- Dead blow hammer

INSTALLATION INSTRUCTION

DISCLAIMER

UMI Performance shall not be held liable for any injuries or damages resulting from the improper installation of this product. It is the sole responsibility of the user to ensure that the product is installed correctly and in accordance with all applicable laws, codes, and regulations. The user assumes all risk and liability for any injuries or damages that may arise from the improper installation of this product. It is important to follow these steps carefully and use the proper tools to avoid damaging the vehicle or causing injury to yourself. If you are uncertain about any part of the installation process, it is recommended that you seek the assistance of a professional mechanic.

STEP 1: Preparing And Disassembling

Organize and layout all necessary parts and hardware prior to beginning the installation process. Carefully review the components and tools required to ensure that all necessary items are present. Once confirmed, proceed to disassemble the front suspension.

STEP 2: Lifting and Supporting Vehicle

A) Park the truck on a flat level surface and place the transmission in park. Activate the parking brake and chock the rear wheels. Break the lugnuts loose to prepare for the front wheels being removed.

IMPORTANT: Do not remove lug nuts, just break them loose.

B) Raise the front of the truck with a properly rated floor jack and support with jack stands. Make sure lower front control arms can move freely.

STEP 3: Loosen lower A-Arm Bolts.

A) Using a 27mm socket and 21mm wrench loosen the lower A-Arm bolts. Be careful not to remove the bolt, just the nut. (Fig 1)

B) With the nut removed use a dead blow or rubber mallet and tap the bolt flush with the frame mount. Be sure not to go too far. Fig 2



Figure 3: Align Locating Pin

C) Using the new Camber Guide plate (PN6564Q) Align the locating pin as seen in Figure 3 and install using your Dead blow or rubber mallet. Figure 4

D) Install eccentric nut into the guide plate by turning the bolt head. Just snug the bolt up so that the eccentric nut can still be turned.

E) Camber can now be adjusted by turning the eccentric nut.

FIGURES FOR REFERENCE



Figure 1: Lower A-Arm bolt Removal



Figure 2: A-Arm bolt flush with frame mount



Figure 4: Guide Plate Installed



Figure 5: Turn Eccentric nut to Align.

F) Repeat this process on the other 3 control arm bolts. After adjusting, torque bolt to 250 ft-lbs.



Figure 5: Fully Installed