



PART# 833725 & 883725
2005+ FORD F-250/350 4WD
2.5" FRONT LEVELING SPACERS



2 HOUR INSTALL TIME



Recommended Tire size
 35x12.50

833725	Components	883725	COMPONENTS
(2)	833725 SPACER	(2)	833725 SPACER
(2)	URETHANE ISOLATOR	(2)	URETHANE ISOLATOR
		(1)	533700 DS SHOCK EXTENDER
		(1)	533700 PS SHOCK EXTENDER
		(2)	M14-2.0 X 80 HEX CAP SCREW
		(2)	M14-2.0 NYLOCK NUT
		(4)	M14 FLAT WASHER

Please double check the parts list before beginning installation to ensure all parts are present. If there is something missing, please contact Maxtrac Suspension (714) 630-0363. Please have the boxes present if parts are missing or damaged

PRIOR TO INSTALLATION:

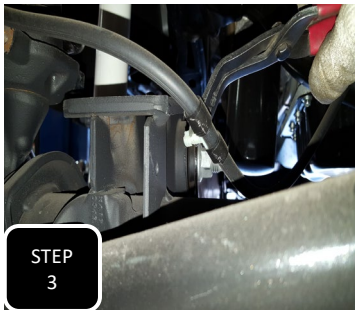
1. Factory service manual is recommended to have on hand.
2. Secure and properly block vehicle prior to beginning installation.
3. Always wear safety glasses when using power tools or working under the vehicle
- 4 Modification to any part will void the warranty associated with that product

AFTER REMOVING PARTS FROM VEHICLE, SAVE HARDWARE FOR REINSTALLATION

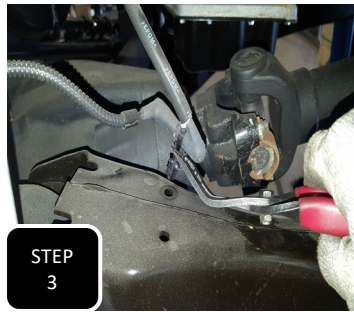
Step 1 Jack up the front of the vehicle and support under the frame rails with jack stands. Keep an adjustable jack under the axle for height adjustment.



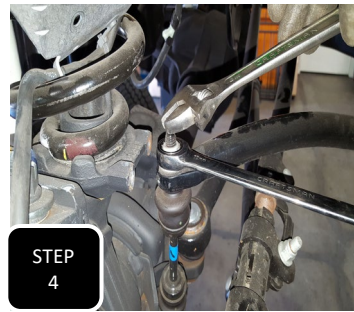
Step 2 Un-bolt the brake line bracket from under the coil seat on both sides and separate.



STEP
3



STEP
3



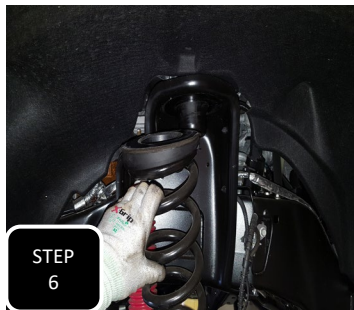
STEP
4

Step 3 Separate the vacuum line retainer clips from the link bracket on the pass side and the radius arm on the drive side.

Step 4 Unbolt the sway bar from the linkage at the axle on both sides.



STEP
5



STEP
6

Step 5 Now, move the adjustable jack to the pass side and apply pressure. Un-bolt the shock from the axle and remove the bolt.

Step 6 Lower the axle down enough to make room for the new spacer.

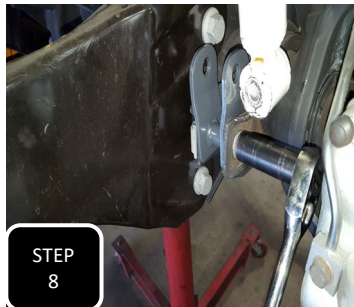


STEP
7



STEP
7

Step 7 Insert the coil spacer into the factory rubber isolator. Hold the provided urthane isolator on top of the spacer and jack the axle back up until the spacer is fully seated.

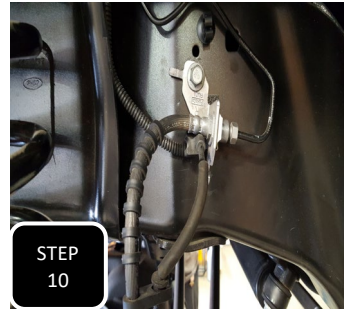


STEP
8



STEP
8

Step 8 Install the extender into the factory shock mount and tighten using the factory hardware. Then attach the shock to the extender using the provided M14 hardware and tighten. **NOTE: THE EXTENDERS ARE ONLY SIDE SPECIFIC FOR 05-16 MODELS. IF YOU CAN'T GET THE BOLT IN, THEN SWITCH THE EXTENDER TO THE OTHER SIDE.**



Step 9 Un-bolt the brake line bracket from the frame and bend the guide pin to a straight position.

Step 10 Gently rotate the brake line assembly to allow for more slack in the soft line. This requires bending the hard line, so be cautious not to kink the line.

STEP
11

Step 11 Repeat steps 5-10 on the opposite side. Then re-attach both lower brake line brackets, both sway bar end links, and both vacuum lines.