

INSTALLATION INSTRUCTIONS FOR KIT #6-1710 F150 & EXPEDITION FRONT COIL SPRING SPACER KIT

PROTHANE™ RECOMMENDS THAT THIS KIT BE INSTALLED BY A QUALIFIED AUTOMOTIVE TECHNICIAN

- 1) REMOVE THE FRONT STRUT ASSEMBLY FROM THE VEHICLE ACCORDING TO THE MANUFACTURER'S SHOP MANUAL.
- 2) COMPRESS THE COIL SPRING ON THE STRUT ASSEMBLY USING A COIL SPRING COMPRESSOR.
- 3) REMOVE THE UPPER STRUT ISOLATOR MOUNT NUT.
- 4) REMOVE THE COMPRESSED COIL SPRING ASSEMBLY FROM THE STRUT.
- 5) REMOVE THE COIL SPRING ISOLATOR FROM THE STRUT MOUNTING PLATE.
- 6) REMOVE THE THREE STUDS THAT ARE PRESSED IN THE UPPER STRUT ISOLATOR MOUNT . INSTALL THE THREE 10mm BOLTS SUPPLIED IN THIS KIT. DO NOT THREAD THE NUT ON AT THIS TIME.
- 7) INSTALL THE NEW PROTHANE™ COIL SPRING SPACER (PART #U-60725) ON TO THE UPPER STRUT MOUNTING PLATE. THIS MAY REQUIRE BEING PRESSED ON USING A PRESS.
- 8) REINSTALL THE COMPRESSED COIL SPRING ONTO THE STRUT ASSEMBLY AND REATTACH THE UPPER STRUT MOUNTING PLATE.
- 9) DECOMPRESS THE COIL SPRING IN THE STRUT ASSEMBLY. MAKE SURE THE SPRING IS SEATED CORRECTLY INTO THE STRUT ASSEMBLY ALIGNMENT SPIRAL.
- 10) SLIDE THE NEW PROTHANE™ TOP SPACER (PART #U-60726) ONTO THE STRUT ASSEMBLY OVER THE NEW 10mm BOLTS.
- 11) INSTALL THE STRUT ASSEMBLY ACCORDING TO THE MANUFACTURER'S SHOP MANUAL USING THE THREE WASHERS (PART #WASH-73) AND NUTS (PART #NUT-25) SUPPLIED IN THIS KIT. TORQUE BOLTS TO FACTORY SPECIFICATIONS.
- 12) AFTER DRIVING VEHICLE FOR APPROXIMATELY 500 MILES, RE-TORQUE BOLTS TO BE SURE THEY HAVE NOT LOOSENEED.

PARTS LIST FOR KIT #6-1710		
PART#	DESCRIPTION	QTY
U-60725	COIL SPRING SPACER	2
U-60726	TOP SPACER	2
BOLT-91	10-1.5 x 60mm BOLT	6
WASH-73	10mm WASHER	6
NUT-25	10mm-1.5 NUT	6

FORM 6-1710

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