



991500 Terminal Tool

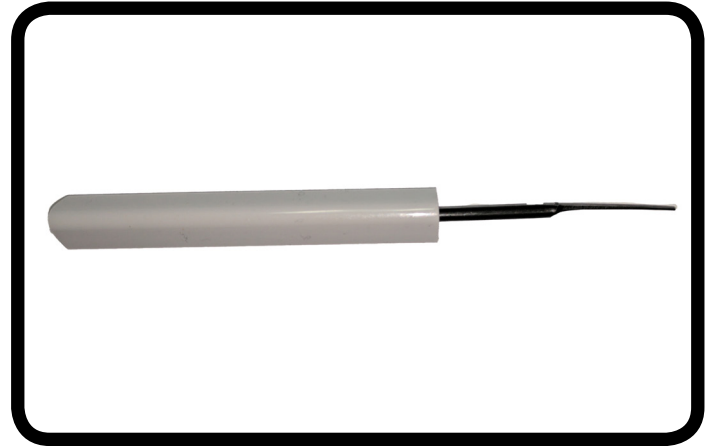
Front Shock Terminal Removal

2015-2016 Cadillac Escalade Models

2015-2016 Chevrolet Suburban, Silverado, Tahoe

2015-2016 GMC Sierra, Yukon Models

With Magnetic Ride Suspension Package (RPO Z95)



Installation of the front coils require the removal of the front shock electrical connector terminals. Because the terminals are positioned deep into the connector body, it may be difficult to remove the terminals.

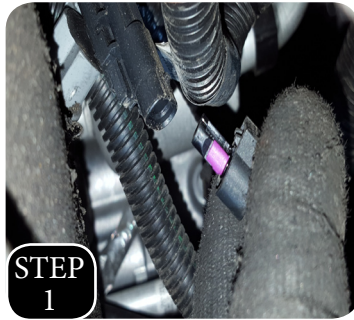
The use of terminal release tool, MaxTrac 991500 with a small modification has been found to make removal of the terminal(s) much easier. Slightly bend the end of the 991500 release tool, as shown in the photo(s) below.

STEP 1: Release the safety clip, then unplug the Magna-ride connector from the vehicle

STEP 2: Unbolt the strut at the top and bottom and remove (Refer back to the regular instructions)

STEP 3: Cut the zip tie that holds the plug wire to the strut at the top of the strut.

STEP 4: Release all the clips from the plastic housing guiding the wire and remove.

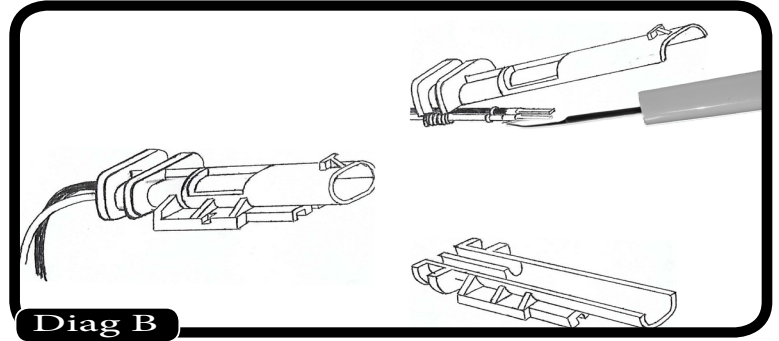
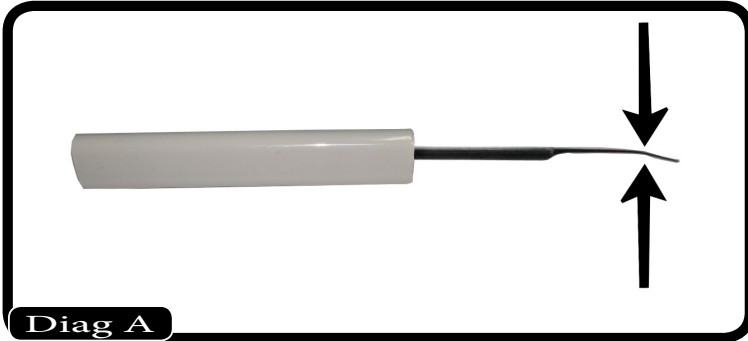


STEP 5: Using the Maxtrac tool (Part# 991500) remove the purple retaining clip by inserting the tool into the clip and pull out.



READ THE INSTRUCTIONS THOROUGHLY AND COMPLETELY BEFORE BEGINNING THE INSTALLATION.

STEP 6: Adding a slight bend to the tool (Diag A) This will make it easier to depress the spring clip inside the connector (Diag B)



STEP 7: Insert the tool deep into the plug and depress the spring on the wire end. While the spring clip is depressed, lightly pull on the back side of the wire until the wire pulls out.



STEP 8: With the wires now removed , continue on to installing the coil back on the strut