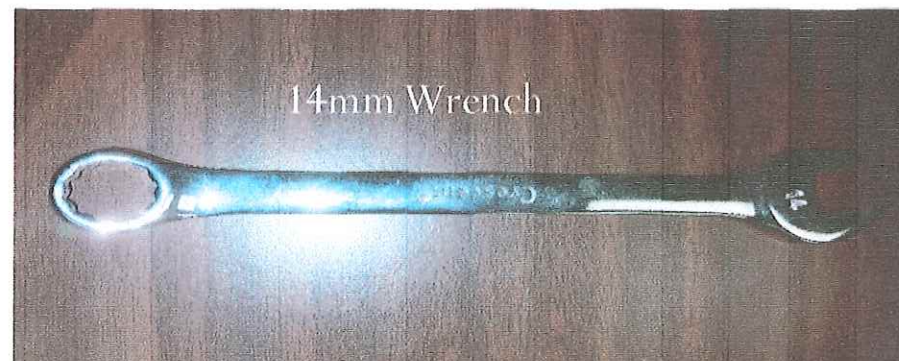


REPLACEMENT SNUBBER FOR 120" LINCOLN TOWN CAR.

The following pictures and instructions are meant to guide you through the process of replacing the OEM Rubber Jounce on the OEM differential, with a "Ridged, Extended" version.

These replacements are intended to maintain a safe clearance between the drive line and rear floor pan area, in case of a air suspension failure, it is NOT intended to be a long term suspension over load assist.

Note: Used Loc-Tite on all Fasteners. Tools needed: 3/8 drive Ratchet, 13MM and 14MM 3/8 drive Sockets. 14MM wrench



The OEM Rubber Jounce is simply attached with one 13mm nut from the bottom. There is one mounted to the axle on each side under the vehicle in the wheel well area.



Once unbolted, remove any loose rust scale from pedestal so replacement snubber will go on properly. Once Replacement snubber is in place, and Loc Tight is applied to bolt threads, tighten nuts, 13mm@ 18-20 Ft# of Torque and 14mm @25Ft# of Torque.



14mm@
25Ft.#

13mm @18-20Ft. #

These are the extended snubber's bolted into place.



Here is the comparison between the two, when the Air suspension has failed, and the body is resting on the snubber's.

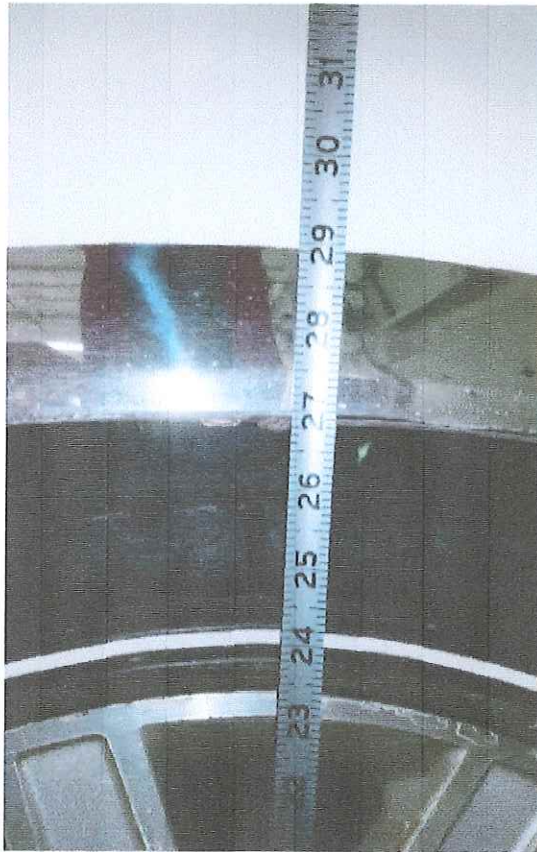


In this position, there is approx, 1" of clearance between floor and drive line.



With the extended version, there is over 2.250" of clearance Between floor and drive line.

Examples of Side Views of Vehicle in failure mode.
Exact Measurements may vary +/- 1/2 Inch



This is with the
replacement extended
Snubber , Approx 26.875"
Distance ground to fender.



This is with OEM snubber,
Approx 25.625".

This Pic represents a vehicle at normal ride height.

