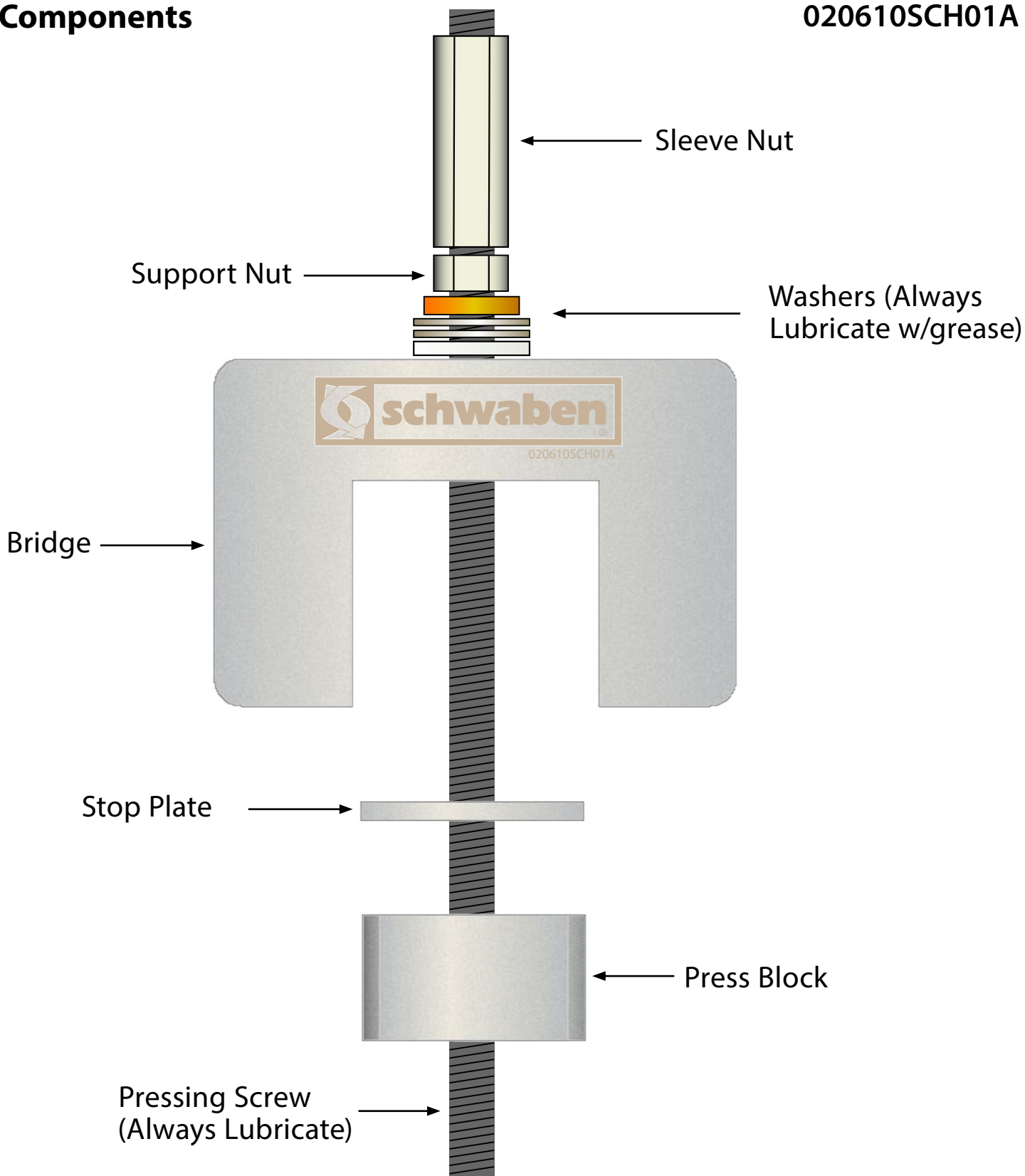




Rear Trailing Arm Bushing Tool

Tool Components

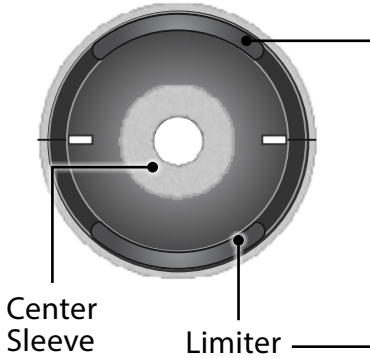
020610SCH01A



This tool will remove and install the Rear Trailing Arm Bushings (RTAB's) on E36, E46, and various other BMW models.

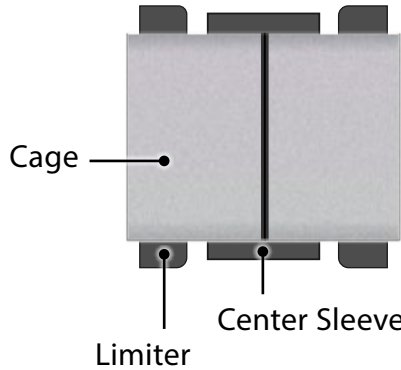
Top view of a stock RTAB.

Each one has a steel sleeve through the center and two rubber limiters on each side.



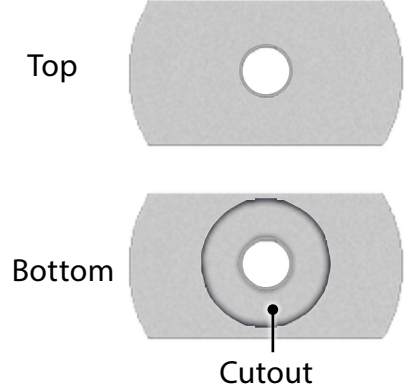
Side view of a stock RTAB.

The center sleeve and the rubber limiters of the bushing extend past the cage.

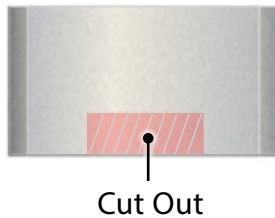
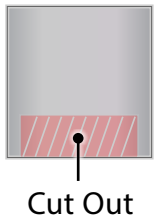


Top and bottom views of the tool press block.

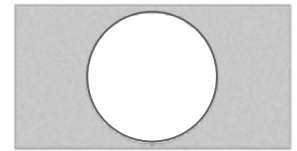
The top is flat and the bottom has a cut out to clear the center sleeve of the RTAB.



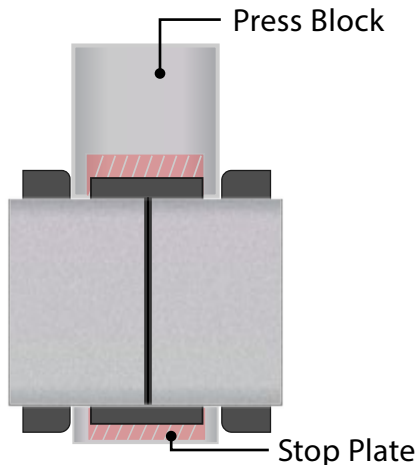
End and side views of the tool press block. The shaded areas indicates the cut out to clear the center sleeve of the RTAB.



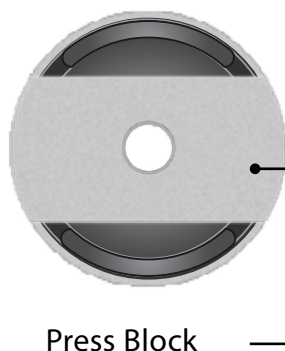
Top view of the tool stop plate. The center is cut out to fit around the steel center sleeve of the RTAB.



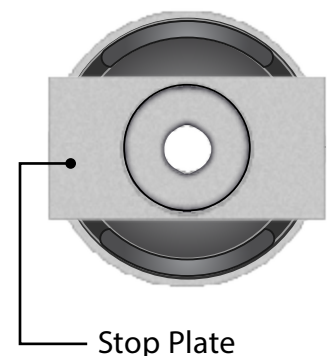
The press block and stop plate are designed to fit between the rubber limiters and around the center sleeve, in order to sit flush against the cage of the RTAB.



When placed onto the RTAB, the press block rests on the cage, and is just under size to clear the I.D. of the trailing arm during bushing removal. The press block is used for removal and installation.

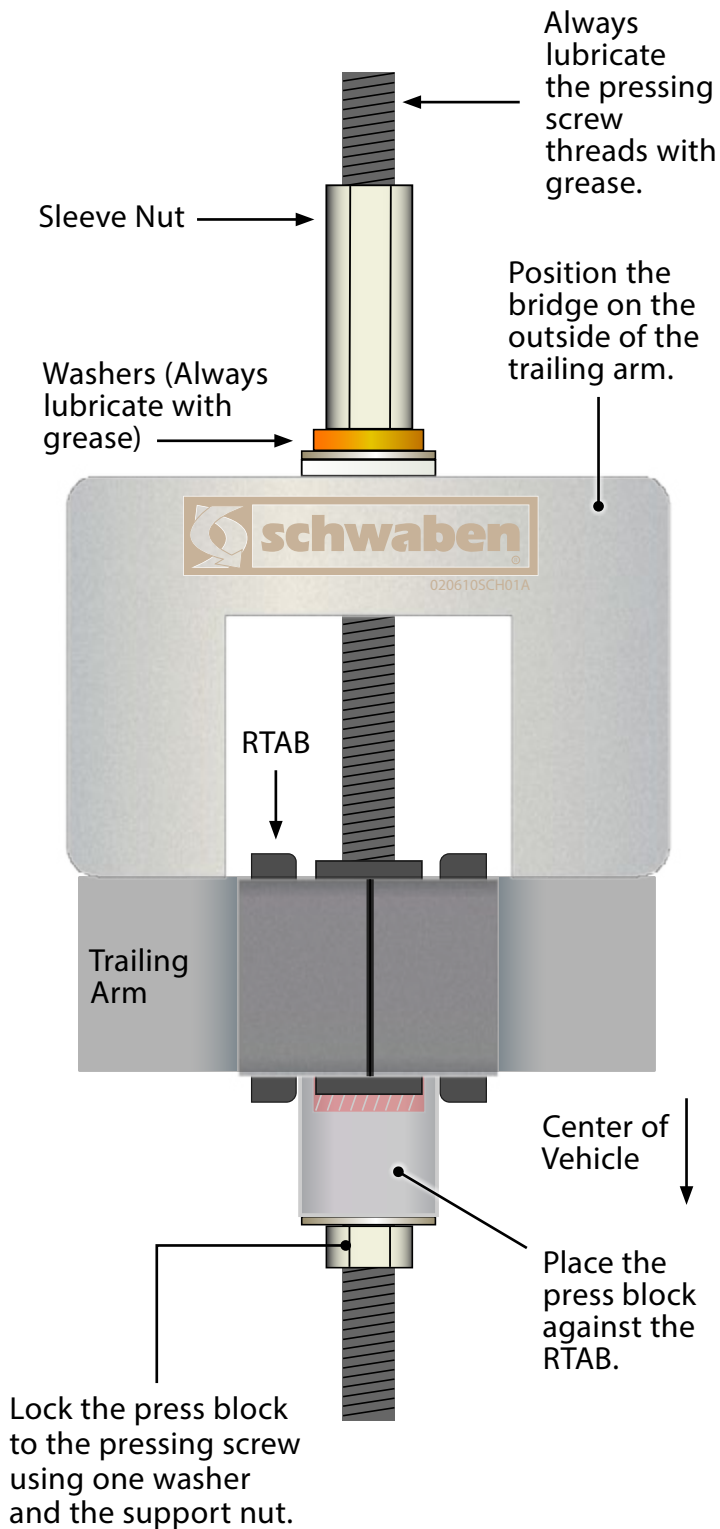


When placed on the RTAB, the stop plate rests against the cage but extends past the edge to stop the bushing in the correct location during installation. The stop plate is for installation only.

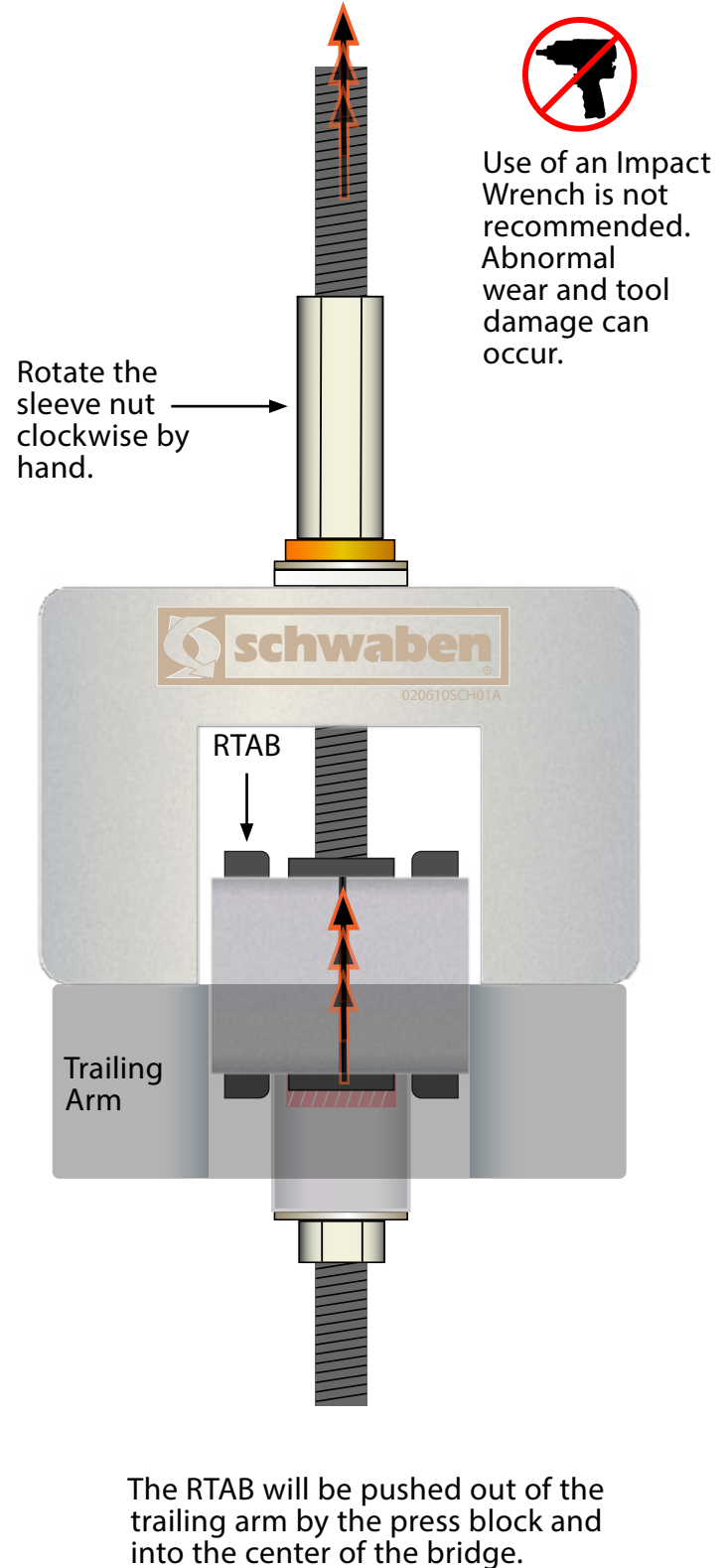


PRESSING OUT THE ORIGINAL BUSHING

Tool Setup

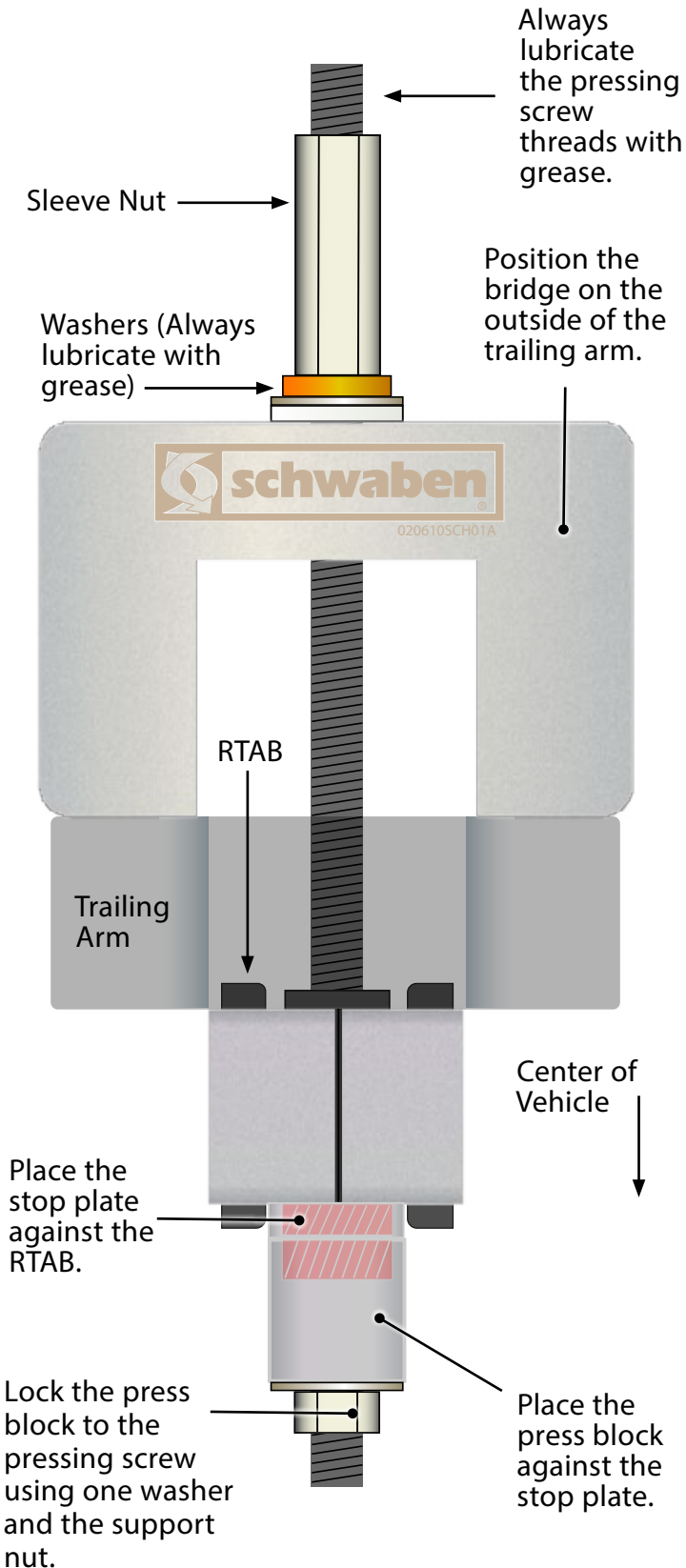


Tool Operation

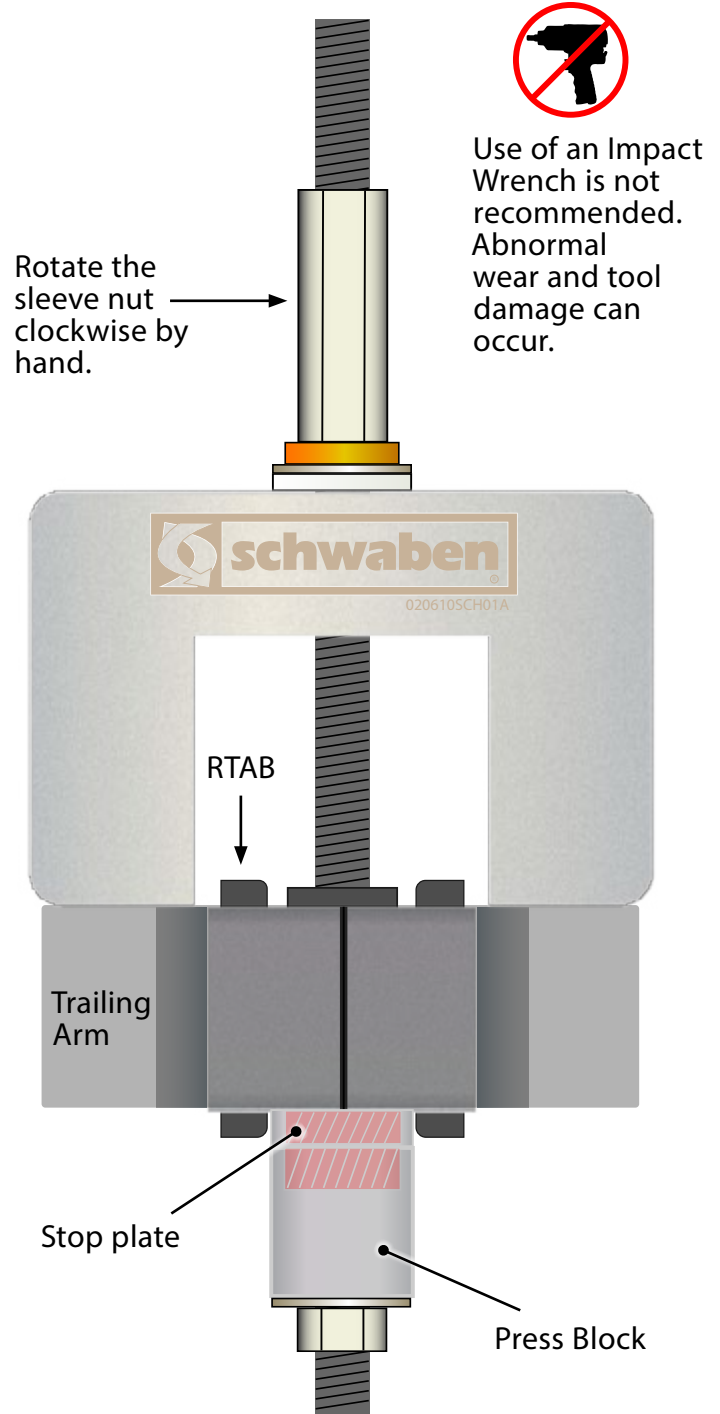


PRESSING IN THE NEW BUSHING

Tool Setup



Tool Operation



The press block will pull the RTAB into the trailing arm. The stop plate will contact the trailing arm when the RTAB is pulled in to the proper depth.