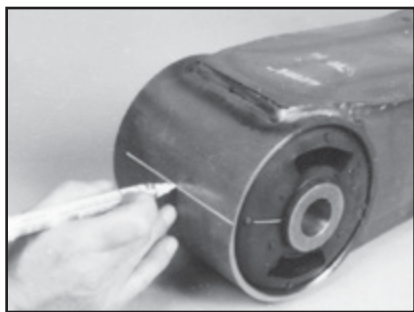
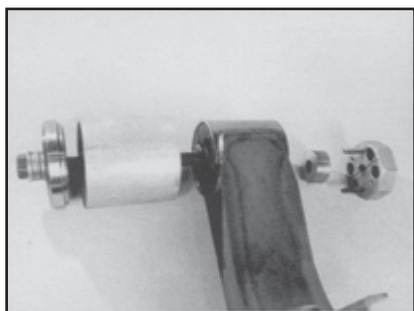


BUSHING TOOL INSTRUCTIONS

REMOVAL

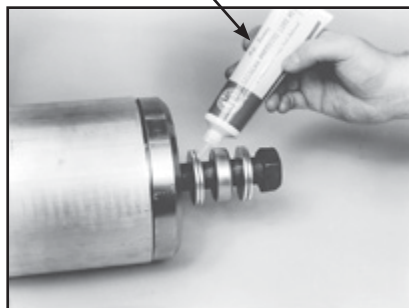


1
REMOVAL Scribe the bushing orientation on the beam tube and transition tube.



2
REMOVAL Assemble the tool as shown.

S-21337 Extreme Pressure Lube

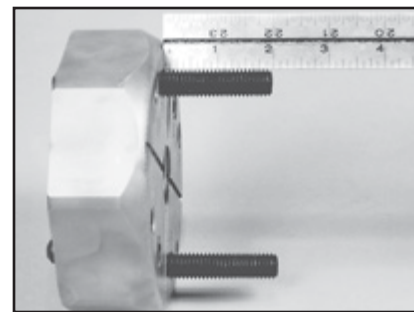


3
REMOVAL Place 2 (two) washers on each side of the thrust bearing. Liberally lubricate washers, bearing and threads of the bolt.

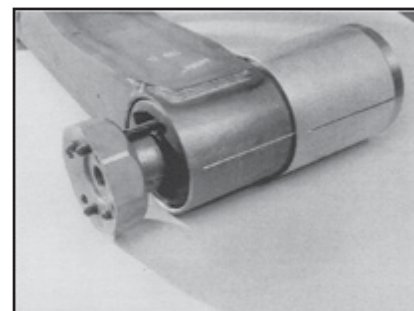
NOTICE: Insufficient or wrong lubricant type can cause higher friction, incomplete bushing insertion (binding) and/or damage to the tool. DO NOT use lubricant A-14011 (Type "M"), provided with bushing, on threads or bearings.

S-21307: Wide bushing tool for use with wide TRI-FUNCTIONAL® II Bushings.

S-24736: Narrow bushing tool for use with narrow TRI-FUNCTIONAL III Bushings.



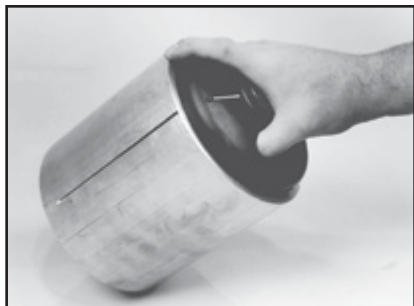
4
REMOVAL At least 2" of the 2 (two) long set screws must protrude from the flat side of the drive plate.



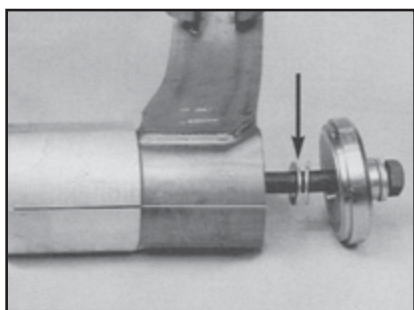
5
REMOVAL Screw the bolt into the drive plate with the 2 set screws entering the bushing voids. Remove the bushing using a 3/4" drive impact wrench.

DO NOT USE A 1" DRIVE IMPACT WRENCH

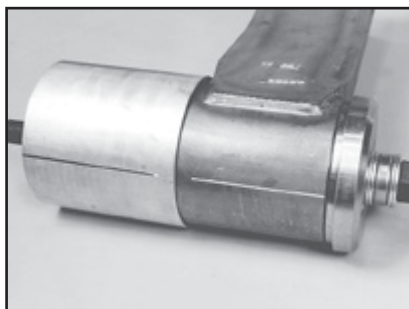
INSTALLATION



1
INSTALLATION Liberally lubricate (A-14011) and push the bushing into the transition tube aligning the indicator marks.



2
INSTALLATION Place 2 (two) washers under the front plate as shown.

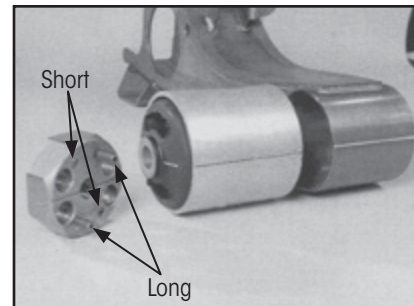


3
INSTALLATION Assemble the tool as shown. (spacer not required)

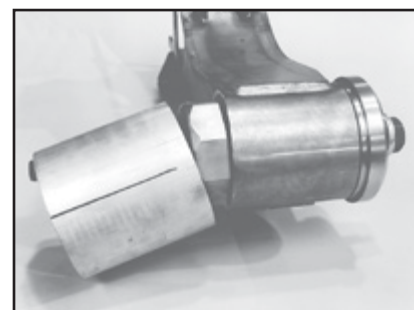
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For more details, refer to L427 *Bushing Replacement Procedure* or contact Hendrickson Trailer Technical Services at 866-743-3247 or email HTTS@Hendrickson-intl.com



4
INSTALLATION Place the concave side of the drive plate against the bushing with the 4 (two short and two long) set screws entering the bushing voids.



5
INSTALLATION The transition tube will fall away before the bushing is seated. Continue to tighten the bolt until it stops moving.