

Wheel Stud Remover Kit for Heavy-Duty Trucks

Made in U.S.A.

WARNINGS:

1. Read and understand the instructions completely before operating this tool.
2. The Stud Remover Assembly must be lubricated before using for the first time by applying grease to the threaded shaft. Using a grease needle, apply two pumps of grease to the hole in the pusher on the end of the screw shaft before each use.
3. Do not run the screw shaft all the way out with an air gun. If the screw shaft and pusher are drawn all the way back into the housing with force, damage will result to the tool.
4. This tool only works on 10-hole hubs on a 11.25" (285.75) bolt circle.

Figure A: Basic Instructions for Stud Centered Rims (Budd)–

1. Remove wheel from the hub. Measure the exposed length of the stud to be removed.
2. Take the Stud Remover Assembly and turn the screw shaft in until the pusher extends from the bottom about 5/8". The grease hole will now be exposed on the side of the pusher. Using a grease needle apply two pumps of grease.
3. Turn the screw shaft to draw the pusher back into the tool. Draw the pusher into the housing only far enough to cover the length of the stud (step 1). Do not run the screw shaft all the way out with an air gun. If the screw shaft and pusher are drawn all the way back into the housing with force, damage will result to the tool.
4. Align the tool over the stud to be removed with the two adjoining studs passing through the two holes in the base plate of the tool. Make sure that the base plate contacts the face of the hub.
5. Use two wheel nuts to hold the tool to the hub. Torque appropriately.
6. Turn the screw shaft in with a 3/4" ratcheting box wrench or a 3/4" impact socket on an air gun. Watch the head of the stud. The typical wheel stud will require only about 1 inch of travel to pop loose.
7. Remove the two wheel nuts and stud removal tool.

Figure B: Basic Instructions for Hub Centered Rim Systems–

Follow the steps above, but use bushings (*included*) between the base plate and the wheel nuts when mounting tool to the hub (step 5).

Figure C: Basic Instructions for All Types of Hubs–

If the stud is broken off and the exposed length is less than 1 inch, insert the special adapter (*included*) into the end of the tool prior to aligning to the hub (step 4 above). Insert the adapter with the small diameter end facing toward the stud.

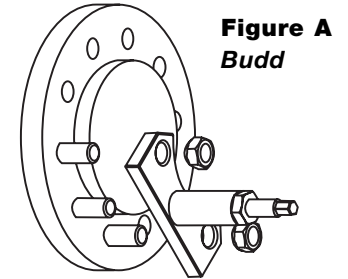


Figure A
Budd

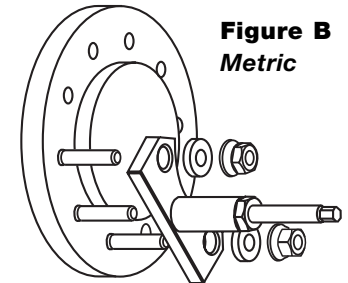


Figure B
Metric

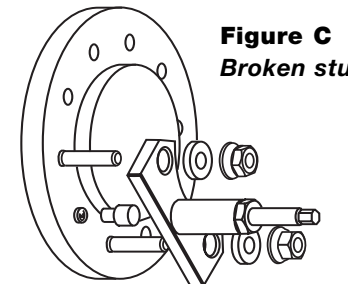


Figure C
Broken stud