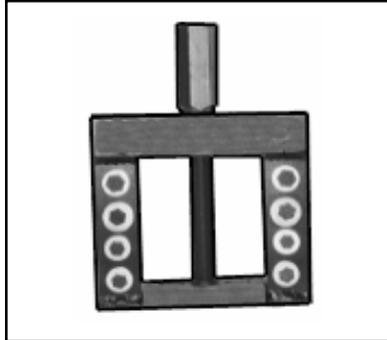


U-JOINT TOOL

Model 46694

PRODUCT MANUAL



3491 Mission Oaks Blvd., Camarillo, CA 93011

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For technical questions please call 1-800-444-3353

SAVE THIS MANUAL

You will need this manual for the safety warnings and precautions, inspection, maintenance, and cleaning procedures. Keep your invoice with this manual. Write the invoice number on the front page. Keep this manual and invoice in a safe and dry place for future reference.

UNPACKING

When unpacking, check to make sure the parts shown on the photo are included and in proper working condition. If any parts are missing or broken, please call Harbor Freight Tools at the number shown on the front page of this manual as soon as possible.

PRODUCT OVERVIEW

The U-Joint Tool is designed for use with a 1/2" impact wrench with a 29 mm impact socket. This tool services most heavy-duty Dana Spicer® and Rockwell® u-joints.

GENERAL SAFETY WARNINGS AND PRECAUTIONS

- 1. MAKE SURE YOU READ AND UNDERSTAND ALL PRODUCT INSTRUCTIONS, SAFETY WARNINGS, AND PRECAUTIONS AS OUTLINED IN THE MANUFACTURERS' MANUALS OF THE VEHICLES YOU ARE SERVICING.**

2. **USE EYE AND HAND PROTECTION.** Wear ANSI approved safety impact eyeglasses and heavy duty gloves when using this product. ANSI approved safety impact eyeglasses and heavy-duty gloves are available from Harbor Freight Tools.
3. **DRESS SAFELY.** Non-skid footwear or safety shoes should be used when working with this product. Do not wear loose clothing or jewelry as they can become caught in moving parts. Wear a protective hair covering to prevent long hair from becoming caught in moving parts. If wearing a long-sleeve shirt, roll sleeves up above elbows.
4. **CAUTION: ALWAYS STAND A SAFE DISTANCE AWAY WHEN SERVICING A U-JOINT WITH THE U-JOINT TOOL.** The parts of the vehicle's u-joint and the parts of the U-Joint Tool will come under a great amount of stress and pressure, and could accidentally cause personal injury and/or damage to the vehicle.
5. **CHECK FOR DAMAGED PARTS.** Before using this product, carefully check that it will operate properly and perform its intended function. Check for damaged parts and any other conditions that may affect the operation of this product. Replace or repair damaged or worn parts immediately. When servicing, use only identical replacement parts. Only use accessories intended for use with this product. Approved accessories are available from Harbor Freight Tools.
6. **MAINTENANCE:** For your safety, service and maintenance should be performed regularly by a qualified technician.
7. **USE THE RIGHT PRODUCT FOR THE RIGHT JOB.** There are certain applications for which this product was designed. Do not use small equipment, tools or attachments to do the work of larger industrial equipment, tools or attachments. Do not use this product for a purpose for which it was not intended.
8. **WARNING:** The warnings and cautions discussed in this Product Manual cannot cover all possible conditions and situations that may occur. The operator must understand that common sense and caution are factors, which cannot be built into this product, but must be supplied by the operator.

INSPECTION, MAINTENANCE, AND CLEANING

1. Before each use, inspect the general condition of the U-Joint Tool. Check for breaks, cracks, bends, and any other condition that may affect its safe operation. If any problem with the tool occurs, discontinue using the U-Joint Tool immediately and have the problem corrected before further use. Do not use damaged equipment.
2. Regularly clean and lubricate the threads on the Forcing Screw to ensure proper operation.
3. Always keep the U-Joint Tool clean for better and safer product performance. To clean, use a mild detergent or mild solvent. Then dry and lubricate.

PLEASE READ THE FOLLOWING CAREFULLY

THE MANUFACTURER AND/OR DISTRIBUTOR HAS PROVIDED THE PARTS DIAGRAM IN THIS INSTRUCTION SHEET AS A REFERENCE TOOL ONLY. NEITHER THE MANUFACTURER NOR DISTRIBUTOR MAKES ANY REPRESENTATION OR WARRANTY OF ANY KIND TO THE BUYER THAT HE OR SHE IS QUALIFIED TO MAKE ANY REPAIRS TO THE PRODUCT OR THAT HE OR SHE IS QUALIFIED TO REPLACE ANY PARTS OF THE PRODUCT. IN FACT, THE MANUFACTURER AND/OR DISTRIBUTOR EXPRESSLY STATES THAT ALL REPAIRS AND PARTS REPLACEMENTS SHOULD BE UNDERTAKEN BY CERTIFIED AND LICENSED TECHNICIANS AND NOT BY THE BUYER. THE BUYER ASSUMES ALL RISK AND LIABILITY ARISING OUT OF HIS OR HER REPAIRS TO THE ORIGINAL PRODUCT OR REPLACEMENT PARTS THERETO, OR ARISING OUT OF HIS OR HER INSTALLATION OF REPLACEMENT PARTS THERETO.