CD301 Socket Extractor

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MADE IN USA

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The threaded rod and wheel both come pre-lubricated, however it is a good idea to lubricate these items about every other month.

Before pouring mold drill a 1/4" hole into the proximal end of the pipe you are going to use in the mold.

With bench vice, clamp the bottom of the extractor frame.



A. Extractor Frame Top B. U-Bolt C. 1/4 Hex Head Bolts (2) D. 1/4 Nuts E. U-Bolt Attachment Screws (4) F. Frame Bolt (4) G. Coupler H. Hand Wheel I. Frame & Coupler Washers (12) J. Extractor Rod K. Threaded Rod I. Frame Cap J. Left Frame Arm K. Right Frame Arm

Correctly Using the Coyote Design Socket Extractor



Slide right and left frame arms into top extractor frame.



Using provided nuts, bolts, and washers, screw both arms into place on top frame. Ensure washers are on both sides of frame.



Using allen wrench and open wrench to tighten nuts.





Thread hand wheel on to threaded rod.



Trim as close to the trim lines on the socket as possible.



Screw in handles.

Slide coupler over threaded rod and

insert provided bolt into hole. Insert

second bolt into socket pipe hole.



Attach coupler to threaded rod with supplied screws.



Using provided screws attach the anchor to the distal end of the socket to be pulled. Retro fitable for pediatric sockets.



Slide extractor rod through frame arm holes and through extractor U bolt.



Slide anchor rod through extractor frame and anchor. Turn wheel clockwise to extract mold.