## **Parts Included** A. Extractor Frame Top H. Coupler B. U-Bolt I. Hand Wheel C. 1/4 Hex Head Bolts (2) J. Frame Washers (8) D. 1/4 Nuts (2) K. Extractor Rod

Coyote

## **CD301 Socket Extractor**

## **Fabrication Instructions**

EN | Instructions for Use

Gebrauchsanweisung Notice d'utilisation

FS Instrucciones para el uso CS

IT Istruzioni per l'uso NO| Bruksanvisning

Brugsanvisning

Bruksanvisning FΙ

Οδηγίες Χρήσης Käyttöohjeet

NL | Gebruiksaanwijzing

Screws (4)

| Instruções de Utilização | Instrukcja użytkowania

E. U-Bolt Attachment

G. Frame Bolt Nuts (4)

F. Frame Bolts (4)

Návod k použití

| Kullanım Talimatları

RU | Инструкция по

использованию JA | 取扱説明書

ZH | 中文说明书

KO | 사용 설명서



L. Threaded Rod

N. Left Frame Arm

O. Right Frame Arm

M. Frame Cap

www.coyote.us/instructions







Manufactured by Coyote® 419 N. Curtis Rd., Boise, Idaho 83706 (208) 429-0026 | www.coyote.us



## **Correctly Using the Coyote Socket Extractor**

- 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 a bench vice, clamp the bottom of the extractor frame.
- DO NOT use a cheater bar or other leverage on the handle. This will cause damage, if it takes that much pressure to get the socket out it should not be pulled. Movement of the cast in the socket will be seen quickly and without too much turning if it will pull easily.



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



Drop threaded rod into bushing.



Thread hand wheel on to threaded rod.



Screw in handles.



Attach coupler to 7 threaded rod with supplied screws.



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



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



10 Slide coupler over threaded rod and insert provided bolt into hole. Insert second bolt into socket pipe hole.





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

