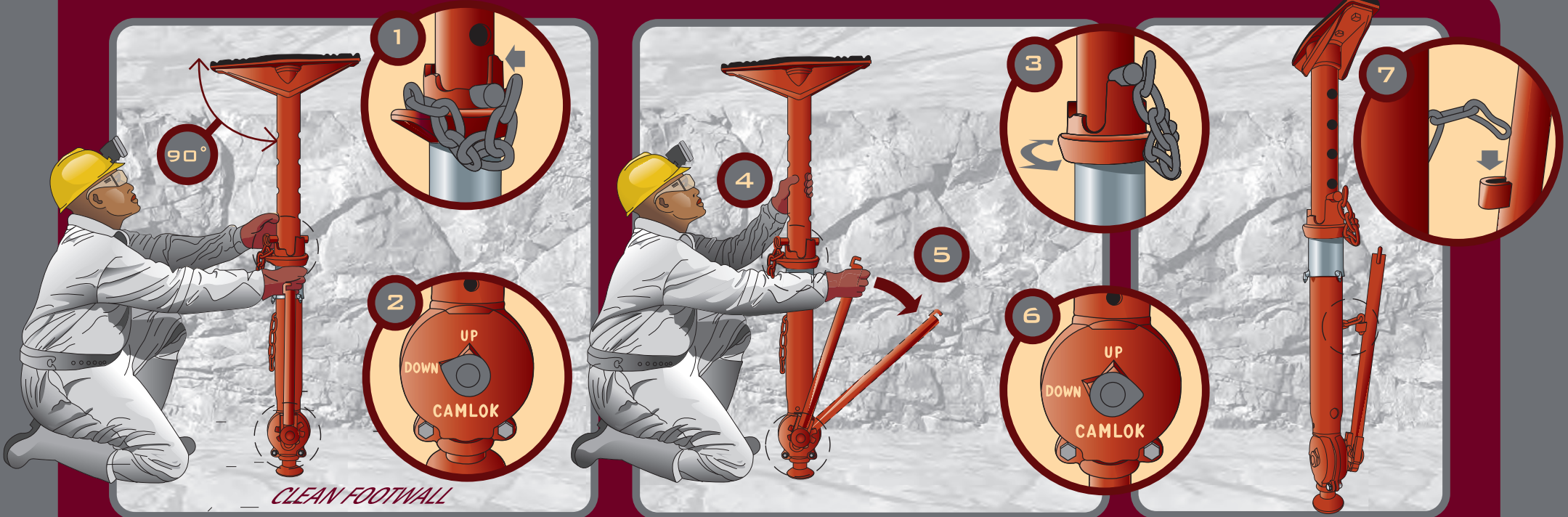


# CAMLOK

## SUPPORTS

### YIELDING PROP

#### INSTALLATION

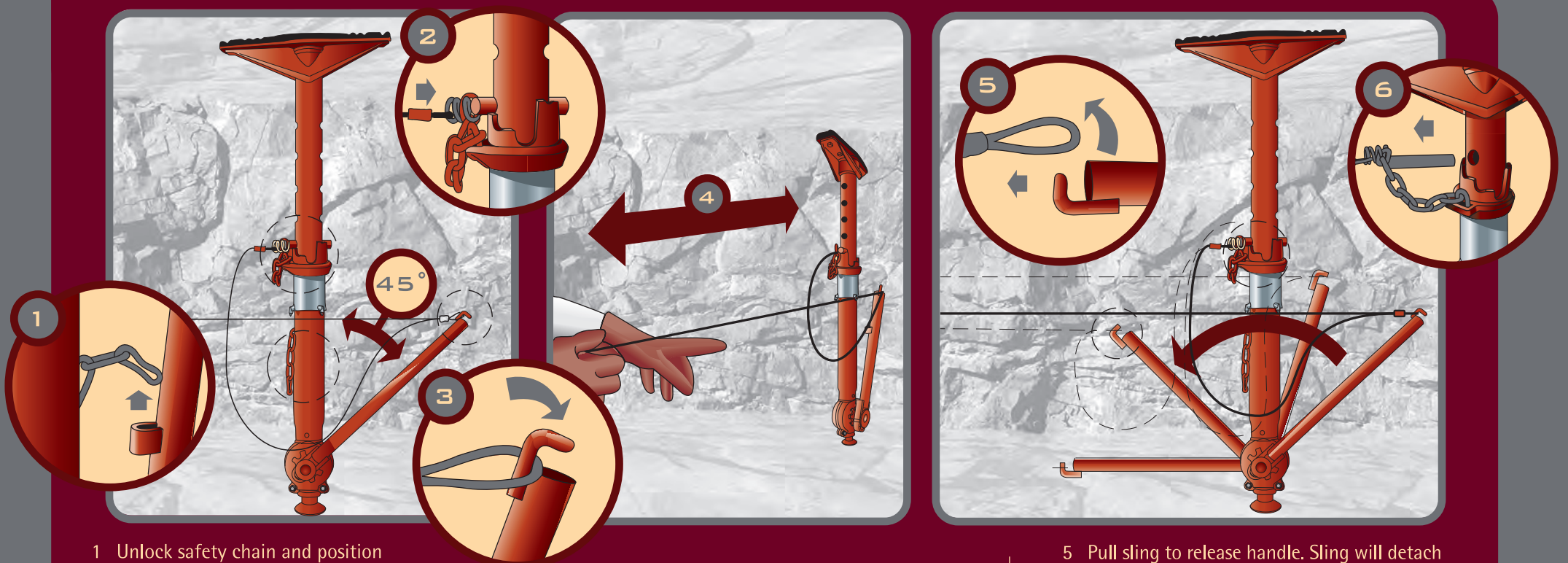


- 1 Extend inner tube and insert adjusting pin into appropriate hole.
- 2 Ensure indicator points to down position.

- 3 Rotate adjusting collar in order to position head close to hangingwall.
- 4 Ensure adjusting pin and chain point in direction of remote release.
- 5 Push handle forward to rotate gearwheel and pre-stress prop.

- 6 Ensure rotation of indicator towards up position.
- 7 Lock handle using safety chain.

#### REMOVAL

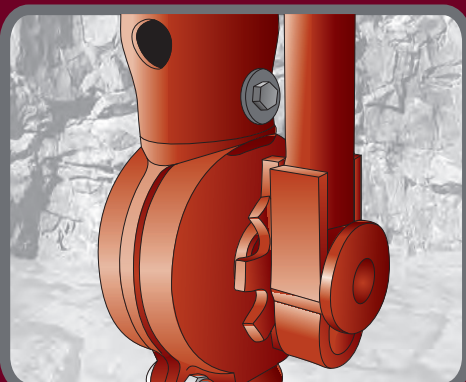


- 1 Unlock safety chain and position handle 45° away from release position.
- 2 Attach pigtail to adjusting pin.
- 3 Attach sling loop to handle.

- 4 Move to a safe supported position.

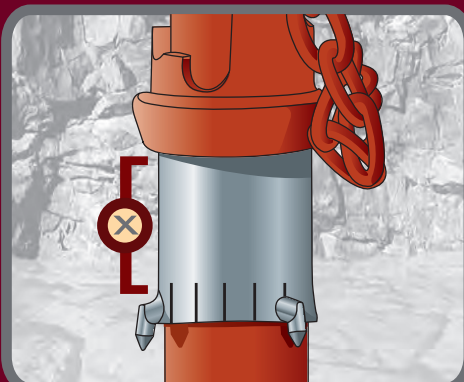
- 5 Pull sling to release handle. Sling will detach from handle hook.
- 6 Pull sling again to extract adjusting pin and pull released prop to supported area.

#### CORROSION INDICATOR



- Disintegration of washer indicates extensive corrosion to prop.
- Refer to risk assessment when assessing corrosion to prop.

#### YIELDING UNIT



- Unscored portion X indicates available yield. If insufficient, fit additional yield pipe.

**NB** IF CAMLOK DOES NOT REMOTE RELEASE, EXAMINE AREA FOR POTENTIAL HANGINGWALL FAILURE. DO NOT ATTEMPT TO REMOVE CAMLOK OR RE-ENTER AREA PRIOR TO RE-ASSESSING AND MAKING SAFE. CAMLOKS MAY ONLY BE REMOTE RELEASED FROM A SAFE DISTANCE.

| SIZE | MIN LENGTH | MAX LENGTH |
|------|------------|------------|
| Y1   | 900        | 1100       |
| Y2   | 1050       | 1400       |
| Y3   | 1150       | 1600       |
| Y3A  | 1250       | 1800       |
| Y4   | 1500       | 2200       |
| Y5   | 1800       | 2700       |

**PROPS**  
( P T Y ) L T D