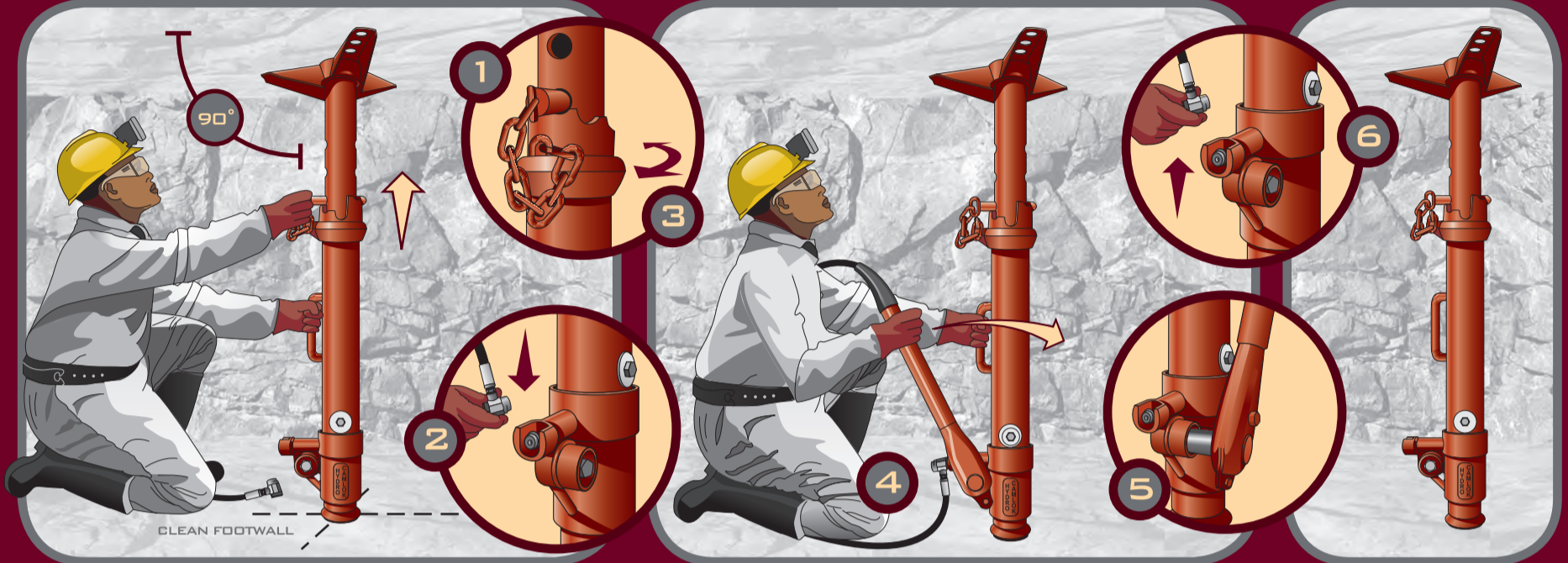


CAMLOK

SUPPORTS

INSTALLATION

HEAVY DUTY HYDRO CAMLOK PROP

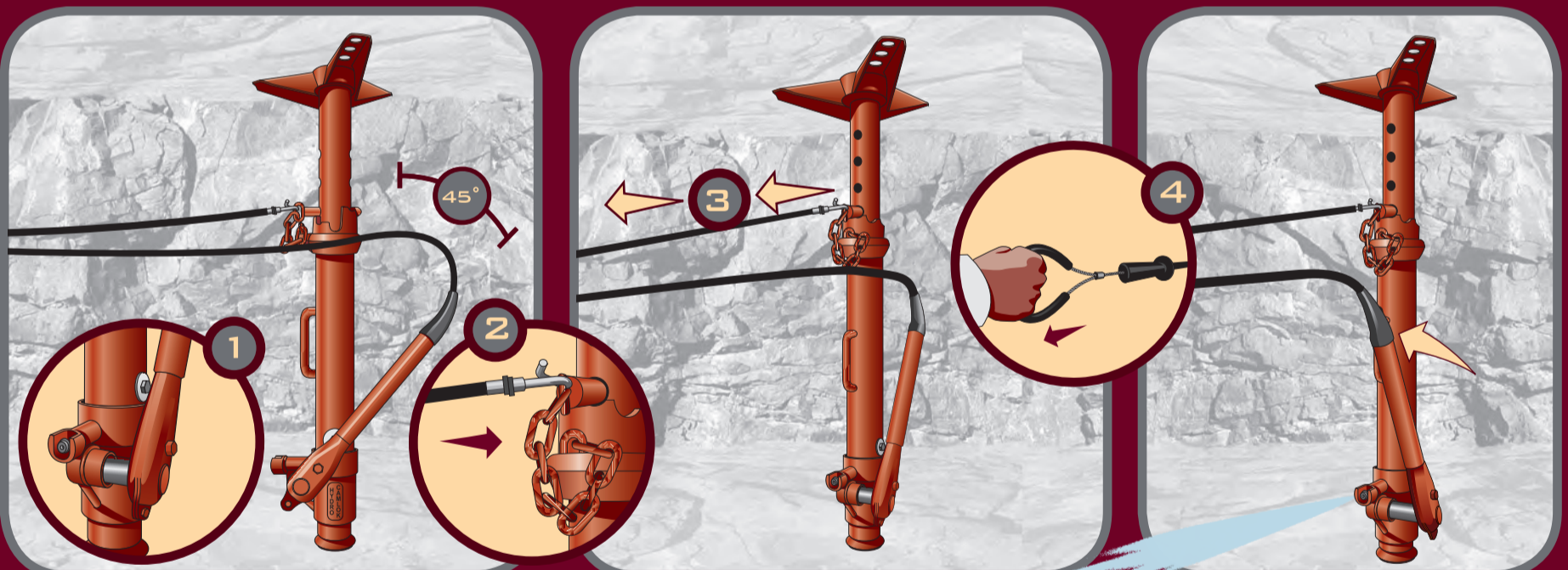


- 1 Lift INNER TUBE positioning head close to hanging wall
Insert ADJUSTING PIN into LOWEST POSSIBLE HOLE
- 2 Position HYDRO CAMLOK PROP with NOZZLE and ADJUSTING PIN pointing in the DIRECTION OF REMOTE RELEASE. Attach Hydraulic Pump HOSE COUPLING to HYDRO CAMLOK PROP NOZZLE

- 3 ROTATE adjusting COLLAR and position head as CLOSE TO HANGING WALL as possible
- 4 Using available Hydraulic Pump PRESSURIZE HYDRO CAMLOK PROP sufficiently to STAND UNAIDED. From a SAFE POSITION REMOTELY PRE-LOAD to 12mpa. (Refer to relevant pump instruction manual)
- 5 ATTACH setting/releasing SPANNER TO VALVE and PUSH TO CLOSE

- 6 REMOVE Hydraulic Pump HOSE COUPLING and SPANNER from installed HYDRO CAMLOK PROP

REMOVAL

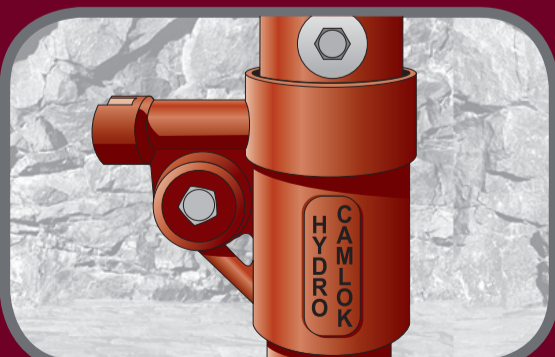


- 1 Attach SPANNER to valve at 45° to HYDRO CAMLOK PROP AWAY FROM RELEASE POSITION
- 2 Attach SPANNER HOOK to ADJUSTING PIN CHAIN

- 3 Move to a SAFE SUPPORTED position
Ensure release cable forms a STRAIGHT LINE between operator and spanner

- 4 Grip SPANNER HANDLE and PULL to RELEASE HYDRO CAMLOK PROP
Adjusting Pin will extract simultaneously
- 5 Pull HYDRO CAMLOK PROP to SUPPORTED area

CORROSION INDICATOR



- Disintegration of washer indicates EXTENSIVE CORROSION of HYDRO CAMLOK PROP
- Refer to RISK ASSESSMENT when assessing corrosion of HYDRO CAMLOK PROP

NB • ENSURE EQUIPMENT FUNCTIONS CORRECTLY

- IF HYDRO CAMLOK PROP DOES NOT REMOTE RELEASE, EXAMINE AREA FOR POTENTIAL HANGING WALL FAILURE
DO NOT ATTEMPT TO REMOVE HYDRO CAMLOK PROP OR RE-ENTER AREA PRIOR TO RE-ASSESSING AND MAKING SAFE
- HYDRO CAMLOK PROP MAY ONLY BE REMOTE RELEASED FROM A SAFE DISTANCE

SIZE	LENGTH	
	MIN	MAX
HH1	800	1100
HH2	950	1400
HH3	1050	1600
HH4	1400	2250
HH5	1700	2700

PATENTED

PROPS
(P T Y) L T D