

## **XXII ROCK SPIKE EXTRACTOR OPERATING INSTRUCTIONS**

- Step 1** Fit spike adaptor to slide head if using a 50mm (2") to 90mm (3 1/2") spike. Remove spike adaptor if using a 130mm (5") spike. To fit adaptor slide in from the right hand side, allow to drop into position and secure with a shaft lock pin.
- Step 2** Lower slide head to ground and lift the Rock Spike into the slide- head. The spike may be lifted by putting a wire sling around spike and attaching the sling to the wire rope, off the hammer. One person carefully operates the main ram to lift the spike, while a second person guides the spike into the slide head. The beam should be suitably tilted to allow the spike to be easily guided. Raise the slide head -3/4up the spike before removing the lifting. gear.
- Step 3** Fully raise the slide head to lift Rock Spike off the ground. The Kinghitter is now ready for operation.
- Step 4** Position the tractor at the required location. Raise hammer and post holder up clear. Release catch and swing spike Under hammer, taking care not to step under hammer.
- Step 5** Lower slide head to -3/4height of spike, lower post holder onto spike and release chain. Hammer spike to start. Once started fully lower slide head and continue to hammer to desired depth. Take care not to hammer head of spike into slide head
- Step 6** Raise hammer and post holder up clear. Then pull spike out of ground by raising slide head.
- Step 7** Swing Rock Spike out from under hammer.

### **COMMENCE POST DRIVING**

**Note:** The Travel Lock is bolted to other side of Slide next to ram for Series 3 Postdriver and away from ram as shown for Series 1 & 2 Postdrivers. Due to the extra load placed on the beam by the RSE attachment they are now only fitted to strengthened Beams.

# ROCK SPIKE EXTRACTOR ASSEMBLY

