

70mm Column Pulley Hole Drilling Instructions #4324

1. Remove the top 35mm Pulley and Spool on the column (Figure 1). Reinstall the pulley shaft in the lower hole and place the drilling guide on the shaft. Clamp the guide in place and drill and tap two new holes using the guide as shown in Figure 1. Use the drill and tap provided. Remove the guide and shaft. A new 70mm Column Shaft & Pulley Assembly will be used in the lower hole. A new Column Pulley Shaft and Spool Assembly will be used in the upper hole. The 35mm Pulley and Spool will not be reused.

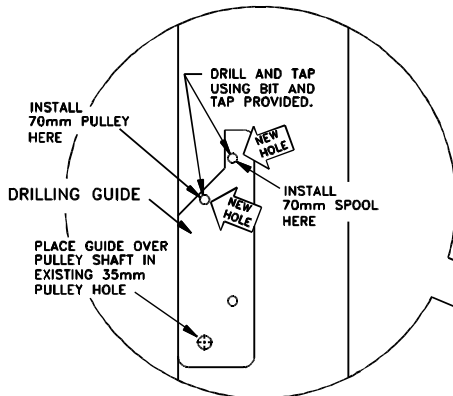


FIGURE 1

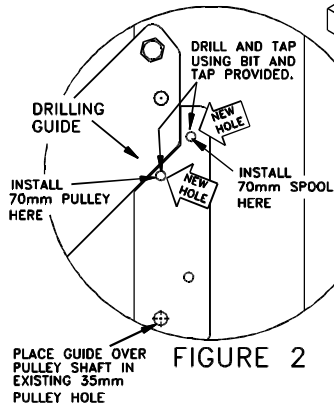


FIGURE 2

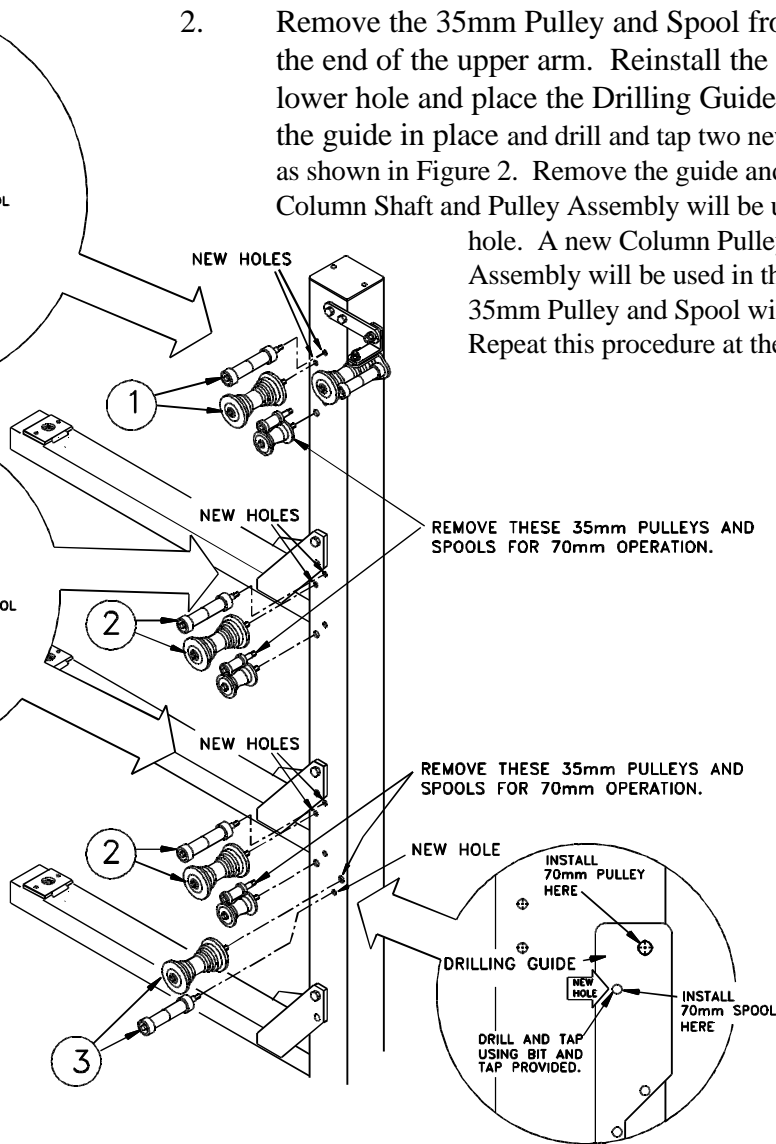


FIGURE 3

2. Remove the 35mm Pulley and Spool from the column near the end of the upper arm. Reinstall the pulley shaft in the lower hole and place the Drilling Guide on the shaft. Clamp the guide in place and drill and tap two new holes using the guide as shown in Figure 2. Remove the guide and shaft. A new 70mm Column Shaft and Pulley Assembly will be used in the new lower hole. A new Column Pulley Shaft and Spool Assembly will be used in the upper hole. The 35mm Pulley and Spool will not be reused. Repeat this procedure at the center arm.

3. Remove the top 35mm Pulley and Spool at the location shown in Figure 3. Reinstall the pulley shaft in the upper hole. Place the Drilling Guide over the shaft as shown and clamp in place. Drill and tap a new hole at the guide hole shown. Remove the guide and shaft. A new 70mm Column Shaft & Pulley Assembly will be installed in the upper hole. A new Column Pulley Shaft and Spool Assembly will be installed in the new lower hole.