

Hyspeed Clutch Cone Note

Simpson Lawrence used to supply the clutch cone without the spring pin hole drilled. This hole is very difficult to drill without taking the cone and windlass to a machine shop.

Simpson Lawrence maintained that the cone could not be predrilled for the spring pin as each windlass could be slightly different during original manufacture.

SL Spares had a jig manufactured to drill through one half of the cone accurately. This hole in the cone is lined up with that on the main shaft when pressing back onto the main shaft. Then a long series drill bit is used in a hand held drill to complete the drilling of the cone now in place on the main shaft. This should take care of any inaccuracies in the original manufacture.

Clutch Cone from SL Spares supplied with spring pin hole drilled half way.

The long series drill is available to complete the fitting from SL Spares.