

Royal Dental Chair

Coupler Spider/Hose Instructions Lubrication Instructions

Coupler Spider/Hose

With base lift arm in the down position, remove motor mount bolt under front of chair. Pull motor forward away separating motor shaft and gear shaft couplers.

Do not rotate motor shaft! (Note: If motor shaft was turned independent of gear shaft, the motor limits must be reset as instructed in the Royal Dental Service Manual)

Discard old spider, slip hose over gear shaft coupler, mount new spider, reinstall motor and motor bolt, slip hose equally over both couplers.

Lubrication

Periodic lubrication of moving parts is suggested to assure proper performance. Lubrication of the drive screw should be performed every six months to one year, using Dow Corning brand grease type BR2 Plus. Please contact Royal Dental Customer Service for a free supply if needed.

Place grease directly onto drive screw. Run base up and down twice.

