

Bearing Replacement - Box or Tube Load

Bearing part numbers:

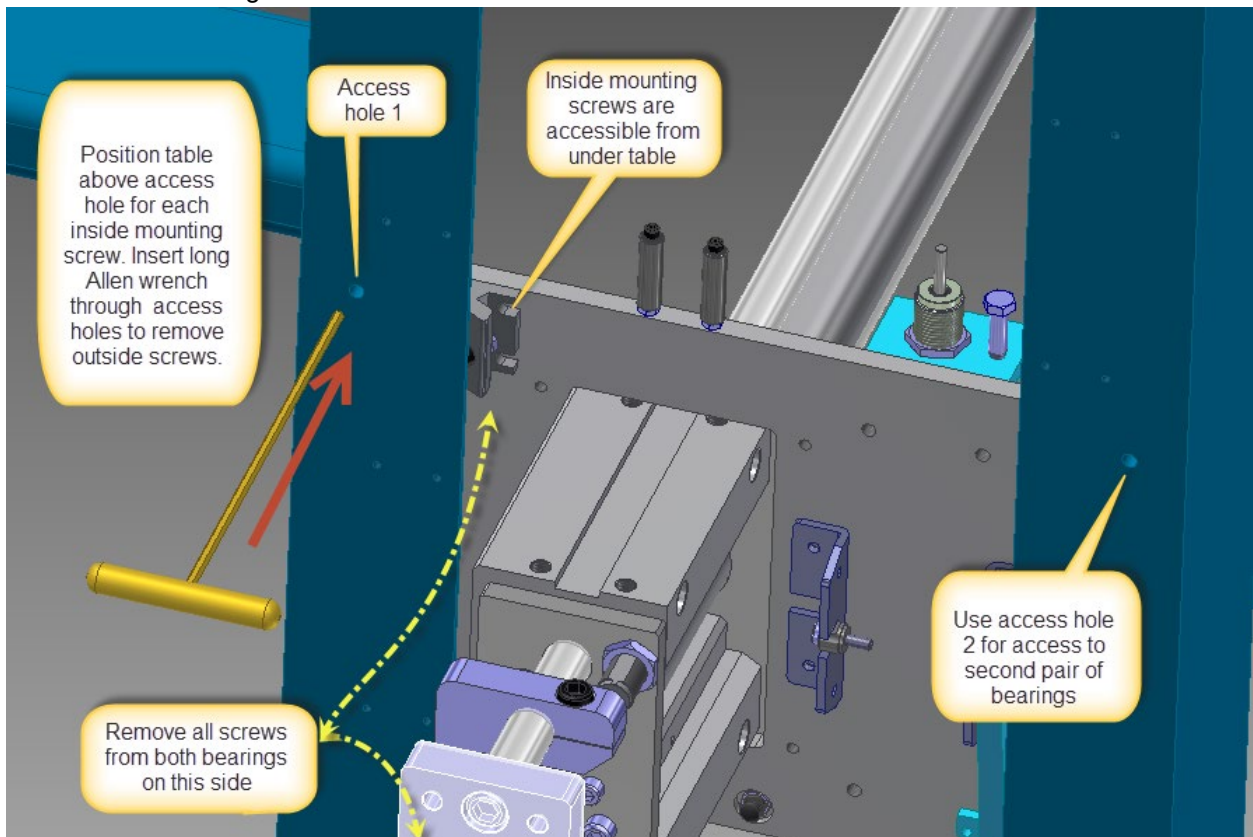
- (2) SPB-12-OPN, LEE-SPB-12PN
- (2) 18013 FLOATING PILLOW BLOCK ASY 3/4, BEAR-ASY/FPB01

Overview

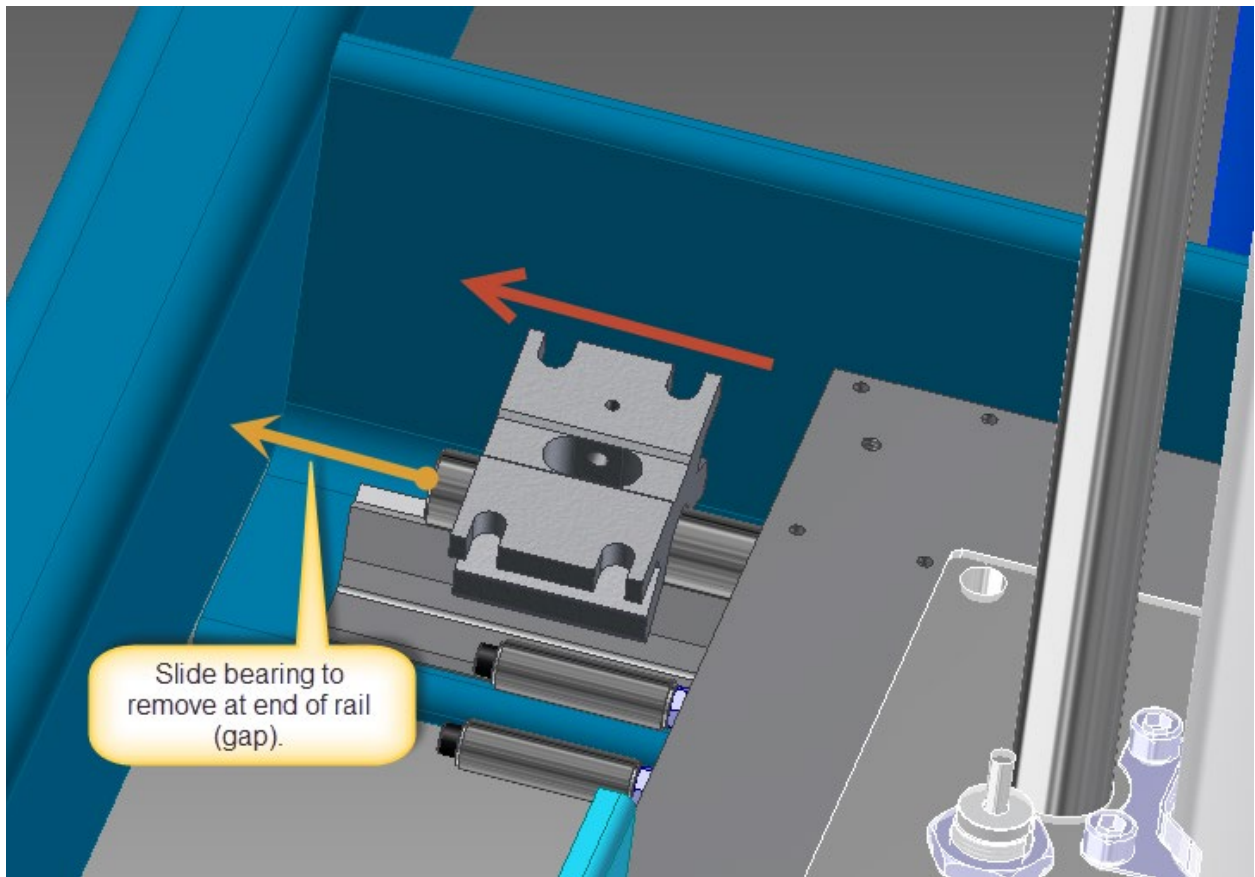
Procedure for replacing bearings on the box load or tube load assemblies.

Procedure

1. Remove both bearings from one linear shaft as shown:



2. Slide bearings to the end of shaft to remove. Remove both bearings from shaft, letting the assembly temporarily rest on shaft:



3. Reinstall both bearings and floating bushings. The assembly has a pair of fixed bushings on one shaft and a pair of floating bearings on the other shaft. Lubricate bushings and bearings where they contact the table plate with supplied lubricant.
4. Use tape or putty to keep screws attached to Allen wrench while reinstalling them through access holes.
5. Repeat for the bearings on on the other shaft, using access hole #2.