

05 / PREMATURE FAILURE IN BEARINGS

BUSHING INSTALLED WITHOUT THE SHAFT O-RING.

FAILING TO REPLACE THE CAP AND O-RING WITH NEW ONES.

⊘ CAUSES

- The bushing cap was not installed with the O-ring or the o-ring and cap were not replaced with new ones.

⚠ CONSEQUENCES

- Over time and due to normal wear and tear, the cap may lose tabs (F1), developing play and the possibility of getting lost, additionally, over time, the o-ring deteriorates and leaks.
- Without the cap, the bearing is exposed to the elements. Water and dirt can enter the bearing, producing the liquefying of the grease, loss of lubrication, oxidation and, finally, bearing seizure.

(F1)



RECOMMENDATION

Every time you disassemble the bushing, always replace the caps and o-rings with new ones. This way, you will ensure bearing tightness and protection from external agents that may damage it.



For more information: www.fersa.com