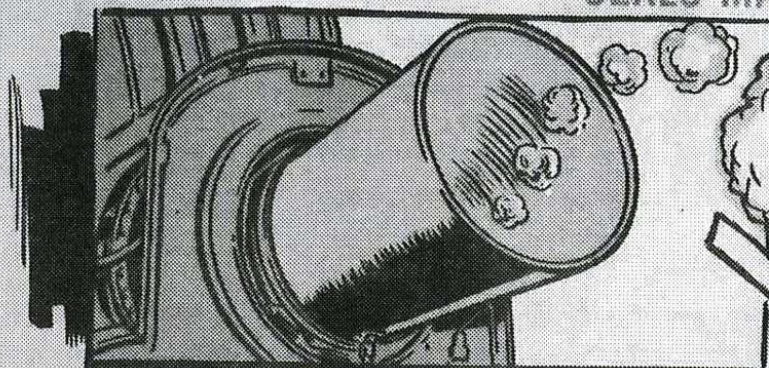
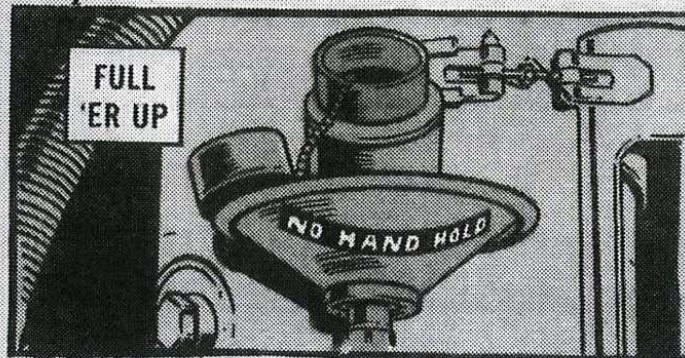


SEALS MAY BE OK

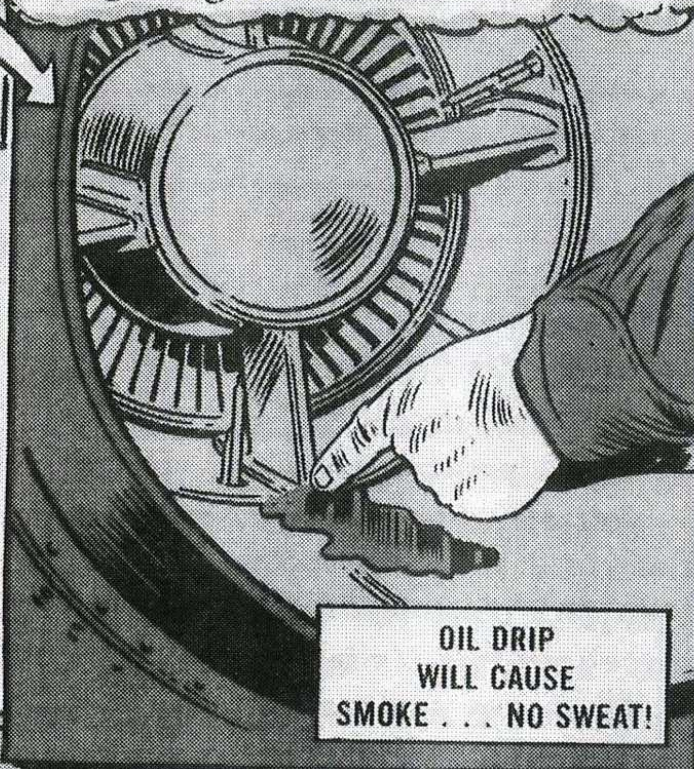


You're going to have some oil leakage from the number 3 and 4 bearing package. The seals work fine during operation. In a static condition some oil will drip past the seals and into the tail pipe. Smoking when the engine is cranked up is normal.

When is leakage excessive? When oil consumption is more than 2.4 pints per hour, according to the poop in para 1-25 of TM 55-1520-210-20 (Sep 71).



If your bird smokes when the engine is cranked up, no need to get carried away by figuring "engine change" right off the bat.



To check leakage, fill up the engine oil tank before a mission of 1 or 2 hours. Then check your bird for actual oil consumption. Chances are those engine seals are A-OK.