

O/o Continuing Airworthiness Management Organization

Ref.: E2/04/B737-72/02/144

14th Oct, 2022.

Technical Circular

Subject: Inspection and cleaning of oil puddling at exhaust plug area

Background:

There were previous reports of Tailpipe Fire from Engine Exhaust in the fleet, which were caused due Oil Puddling in the exhaust area. During engine operation, leakage of oil from the aft sump rotating seal is a normal phenomenon, which may cause puddling of oil in the exhaust plug area. A large oil puddle in the exhaust system can occur after engine dry or wet motoring and also due continuous back to back operation. Regular inspection to detect oil puddling and subsequent cleaning of the exhaust plug may reduce chances of tailpipe fire.

Action Required:

Carry out the following steps whenever engine is dry/wet motored or multiple engine run on same engine.

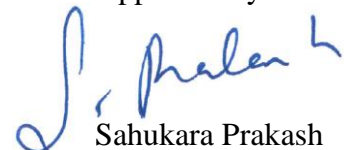
1. Do a general visual inspection of the primary plug assembly for oil puddling.
2. If oil puddling is found in the exhaust system, remove the oil from the primary plug by cleaning the unwanted oil from the surface (refer to AMM subtask 72-00-00-100-016-F00).

Prepared by



Nadiya Shamsudeen
Asst. Engineer, TS-Engine

Approved by



Sahukara Prakash
CAM