



## AIRCRAFT MAINTENANCE MANUAL

### EXHAUST - MAINTENANCE PRACTICES

EFFECTIVITY: ALL

#### 1. General

A. This section gives the safety precautions for the engine exhaust during the aircraft maintenance.

## **EXHAUST - MAINTENANCE PRACTICES**

**EFFECTIVITY: ALL**

### **2. Exhaust Ground Safety Precautions**

- A. Be careful with the exhaust during the engine operational procedures to prevent injury to the persons and damage to the material. Some of the general safety items are given below. Other precautions will be added when applicable at the maintenance procedures.

- WARNING:** • DO NOT TOUCH THE EXHAUST DUCT AND ENGINE COMPONENTS UNTIL THEY ARE COOL. THE TEMPERATURE CAN STAY HOT FOR A LONG TIME AFTER THE ENGINE STOPS.
- THE GROUND CREW MUST STAY AT A SAFE DISTANCE FROM THE EXHAUST AREA DURING THE ENGINE OPERATIONS.
  - THE TEMPERATURE OF THE EXHAUST GASES ARE EXTREMELY HIGH. IF YOU MUST DO A TASK ON THE AIRCRAFT WITH THE ENGINE IN OPERATION, KEEP A SAFE DISTANCE FROM THE EXHAUST GASES.
  - THE NOISE OF THE EXHAUST GASES ARE EXTREMELY HIGH. IF YOU MUST DO A TASK ON THE AIRCRAFT WITH THE ENGINE IN OPERATION, USE AN EAR PROTECTION.

- CAUTION:** • MAKE SURE THAT THERE ARE NO OBJECTS, PERSONS, AND SUPPORT EQUIPMENT IN THE EXHAUST AREA BEFORE YOU OPERATE THE ENGINE.
- BE CAREFUL NOT TO HIT THE EXHAUST PARTS WHEN YOU DO THE AIRCRAFT MAINTENANCE OR WHEN YOU REMOVE/INSTALL IT.