

Safety Briefing Sheet:

## The Importance of Using Safety Devices in Maintenance Process

## Background:

A few times ago, there were 2 sampling aircrafts that was doing maintenance process in Hangar. The first one, found cleaners were working on slat area with slat open while the flap/slat lever position was not locked/secured. The second one, found maintenance personnel were working on engine #1 thrust reverser area while Collar - Hold Open Pivot Door not installed on pivoting door actuator. This will potentially injury to personnel that working in unsafe conditions, damage to aircraft and undoubtedly be a concern regarding the standard practice of maintenance process.

Based on analysis, the contributing factor of this occurrence is the lack of awareness of maintenance personnel to use safety devices (such as: Collar -Hold Open Pivot Door, Locking Tool, and Chicken Ring). Collar - Hold Open Pivot Door is a safety device that use to lock the LH/RH pivot door actuators and the Flap Lever Locking Tool is a safety device that used to prevent the flaps lever operate by other maintenance personnel.



## **Maintenance Tips:**

Hereby three tips that can be done to increase awareness of maintenance personnel:

- 1. Make sure the availability of safety devices (Pivot door collar, Locking Tool, Chicken Ring, etc) in the tool store.
- 2. Pay attention to Warning and Precaution in the Maintenance Manual to use safety devices during preparation for maintenance or cleaning process.
- 3. If necessary, use the "Warning Do Not Operate Tag" and make sure that warning tag is filled.

## NOTE:

Pay attention and obey every Warning, Precaution and Notice in accordance with maintenance instruction. (Refer: Do No. 15)

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SBS Applicable for: TB, TJ, TL, TQ

