

Aviation Safety Bulletin

ASB No: 89/018/ M

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Subject:

One MD-11 main landing gear door failed re-closing during taxi in.

Background:

Ground inspection revealed that the gear door malfunction was attributed to a broken cable.

Gear door retraction failure may lead to landing gear extension problem.

The broken cable was determined to be corrosion damaged.

Recommendation :

Amends airplane maintenance program to stress for “detail inspection, and lubrication” on main landing gear door follow-up cable system.

Revise wheel-well area cleaning procedure by wiping instead of water spraying.

Perform one time inspection of MD-11 fleet’s main and center wheel wells area control cable to avoid similar event recurrence.