

# Seat Row Mount Boeing B737-800

**Purpose** – OEM Seat Row Mounts show frequent cracks and delamination. Through a redesign of the geometry, durability and performance has been improved

**Added value** – Single P/N for all Seat Rows. Individual Seat Row numbering with placards by customer



## Specification

- Item: Seat Row Mount
- P/N: 318131ROW002-02 (EPA)
- Description: Alternative part
- Remark: Placards not included
- Aircraft: B737-800
- Replaces: OEM Seat Row Mount (several PNs)
- Material: PA2241FR
- Colour: Pure white
- Weight: 30 g
- Conformity: JAR/FAR 25.853
- Approval: EASA form 1
- Lead time: 3 weeks
- Price: On request



## Pre-mod conditions



## Post-mod conditions



### Customer request

- Alternative part requested
- Cracks and breakage reported on almost all mounts in cabin



### Customer pain points

- OEM reluctant to improve
- Bad first impression for passengers when stowing their luggage
- Extensive logistical effort because of need to reorder specific row number



### Concepts

- Separation of body and row number to allow single mount for all positions
- Placards to be applied separately
- Colour match tests ongoing



### Improvements

- Tighter fixation
- Improved logistics, due to one part for all positions
- No further breakage reported
- Colour fade and haptic to be improved

Customisable  
Simple installation  
Low quantities feasible  
Short delivery time  
EASA Form 1

For further information, or if you have any other questions, please contact [aviation.enquiries@stirling-dynamics.com](mailto:aviation.enquiries@stirling-dynamics.com)