

## Grant Robinson

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**From:** McConnell, DAVE P <dave.p.mcconnell@lmco.com>  
**Sent:** Thursday, January 19, 2017 8:56 AM  
**To:** Grant Robinson  
**Subject:** S-76D cabin floorboard screws

Grant;

Following is the CSE response to my FTR requesting to use MS27039 screws ILO SS5013 screws on S-76D cabin floorboards.

Case Number: C0050912  
Customer: Thai Aviation Services Limited  
Aircraft S/N: 761XXX  
Aircraft Model: S-76D  
ATA: 53  
Part Number: SS5013-10-25  
Case Subject: SS5013 Floorboard Screws-Request To Replace With MS27039

**Problem Description:**

TAS request SCI approval to replace the SS5013-xx-xx cabin and cockpit floorboard hardware currently called out in the IPC as follows;

Reference Cabin Floor IPC 53-21-01 Fig 2

Item 2	SS5013-10-25	88 pcs	Replace with MS27039-1-12
Item 10	SS5013-10-25	136 pcs	Replace with MS27039-1-12
Item 11	SS5013-10-23	4 pcs	Replace with MS27039-1-08

Reference Cockpit Floor IPC 53-12-01 Fig 2

Item 11	SS5013-10-25	8 pcs	Replace with MS27039-1-12
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This request is being made to ensure future removals of the floorboard screws are made easier due to the increased head size of the MS27039 screw, which facilitates removal of stripped or damaged screws. EoM

**Problem Resolution:**

The substitution of MS27039 pan head screws with NAS1149 washers in lieu of P/N SS5013 screws on your floorboards is acceptable.

**David P. McConnell**

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