

PIVOT™

Better Connection. Better Protection.
*Making the **Case** for Aviation.*

Airbus A330 Long Term Removable Mount (LTRM™) Installation and Removal Manual



Document no. PM-A330-CA FO Installation and Removal Manual	Revision 20-01	Date 01 Mar 2020	Page 2 of 6
---	-------------------	---------------------	----------------

Read Before Use

Follow the instructions to ensure proper installation, deployment, and maintenance of the PIVOT A330 LTRM™ device.

For the purposes of this manual, the term “LTRM™ device” will be replaced with “device” as appropriate, as these terms are interchangeable.

Purpose

Provide information for correct installation, removal, and maintenance of the device for the Airbus A330.

Extent

This instruction manual is appropriate for all personnel involved in the installation, removal, or maintenance of the device for the Airbus A330.

Reference / Definitions

LTRM	Long Term Removable Mount
Device	LTRM™ device
CA	Captain’s Side Mount (PM-A330-CA)
FO	First Officer’s Side Mount (PM-A330-FO)



Revision Highlights

Added Revision Highlights and Revision Record sections. Changed Revision Numbering format. Updated Revision Information format. Replaced *Periodic Care* with *Daily Use Considerations*; updated instructions.

Revision Record

Revision Number	Revision Date	Author	Technical Approval
20-01	01 Mar 2020	Jessica Gillespie Swanwick	Nate Stoffregen

Responsibility

PIVOT reserves the right to make design updates to meet new requirements without obligation to modify existing installations. This manual is subject to change without notice. Service Bulletins may be issued separately and their effect on this manual will be made evident by reissue of the appropriate list of Service Bulletins. This document can only be changed by an authorized PIVOT employee.

Illustrations

Visual depictions are for explanatory purposes only.

Overview

The PIVOT LTRM™ device consists of several parts:

- Contoured attachment plate
- High-deflection AMPS adapter with PPK-1 mounting plate
- Optional PIVOT 6 Inch Slide Mount with 30 Degree Arm Option

Total installation time for a shipset (CA and FO) is approximately five (5) minutes. Captain and First Officer devices are mirrored and have the same installation and removal process.

Installation does not require tools. Accomplishing the steps detailed in the manual provide any user with required data for successful installation or removal. You may also want to refer to the following links: <https://pivotcase.com/ltrm/> or <https://www.youtube.com/watch?v=VfxTTry0lqc&feature=youtu.be>

Installation Instructions

Hold the device in one hand as shown.



With your other hand, lift the chart spring clip on the window shroud.



Slide the device under the raised chart spring clip and place the top edge of the device over the window shroud.



Release the chart spring clip as shown.



Press down and clip the lower edge of the device onto the window shroud until the unit snaps into place.

Grasp the mounting plate and lift with mild force to confirm the device is secure. The device should remain in place.



Adjust tension on mounting plate to the appropriate level.

The installation is complete.



Attachment & Removal of PIVOT Case to Device

Refer to PIVOT Case User Guide for details.

Removal Instructions

Using two hands, grasp the lower edge of the device and pull away from the window shroud to release the lower edge of the device.



Document no. PM-A330-CA FO Installation and Removal Manual	Revision 20-01	Date 01 Mar 2020	Page 5 of 6
---	-------------------	---------------------	----------------

Once the lower edge of the device is free, use one hand to lift the chart spring clip.



Using your other hand, lift the forward portion of the device to lift the top edge away from the window shroud.



Once it is separated from the window shroud, lift the edge away from the window shade slot.



The removal is complete.



Daily Use Considerations

Scratches and other surface imperfections are typical and do not affect the performance of the device.

If a discrepancy is identified, remove the device from service and either repair or replace. If any part is visibly damaged, loose, or missing, remove the device from service and either repair or replace before further use. All surfaces of the device may be wiped with a solvent-free cleaner to remove any accumulated dirt or debris prior to being re-installed.

Additional Information

To learn more, please visit pivotcase.com for instructional videos, product support and additional information about PIVOT products. You'll find valuable online resources to enhance your user experience and see the complete line of PIVOT products.

If you have questions, please contact PIVOT Support.



www.pivotcase.com/support



sales@pivotcase.com



1-888-4-FLYBOYS (1-888-435-9269)
Outside the U.S.A.: 281-895-0128



www.youtube.com/c/pivotcasevideo

PIVOT™

Better Connection. Better Protection.

*Making the **Case** for Aviation.*

TM and © 2020 Fly Boys All rights reserved. Designed in USA. Printed in USA.