# ST02637CH

FAA Supplimental Type Certificate



Electronic Flight Bag (EFB) Mounting Provisions, EZ Mount® Slider and Pivot, for Boeing 737 Series Aircraft (FAA STC ST02637CH)

## **OVERVIEW**

- » FAA STC ST02637CH.
- » European Aviation Safety Agency (EASA) Validation: P-EASA.IM.A.S.03122
- » Transport Canada Civil Aviation (TCCA) Validation: C-09-1075

## **INTRODUCTION**

Carlisle Interconnect Technologies (CarlisleIT) located in Franklin, Wisconsin, formally Electronic Cable Specialists (ECS), provides a mounting solution for Electronic Flight Bag (EFB) systems that are permanently fixed to, or quickly removable, from the CarlisleIT EZ Mount® mechanical assemblies mounted in the captain's L2 window frame and first officer's R2 window frame.

There are four (4) configurations of the EZ Mount® assemblies - two (2) for the Slider assembly and two (2) for the Pivot assembly.

## **YOUR NEEDS**

Provides modernized mounting provisions for EFB systems.

## **YOUR BENEFITS**

Combined use of the EZ Mount® Slider and EZ Mount® Pivot allows the user to move a mounted device fore and aft, or change its' angular position, to alleviate glare and accommodate user positioning preference. Both components incorporate ratcheting adjustment levers to allow the levers to function in a ratchet like manner for ease of use in the confined space of the cockpit.

The EZ Mount® Slider and EZ Mount® Pivot were designed to enable installation during typical overnight maintenance.

Contact CarlisleIT for usage rights, derivative configurations, and installation lead time (800) 327-9473 • sales@carlisleit.com

## STC AIRCRAFT EFFECTIVITY

» Boeing 737-300/-400/-500/-600/-700/-700C/-800/-900/-900ER series aircraft.

## **STC LIMITATIONS**

- » This STC constitutes approval of the EZ Mount® mechanical assemblies only. The capability of any system attached to the EZ Mount® mechanical assemblies has not been verified or certified.
- » The maximum allowed weight of any device to be attached to the EZ Mount® mounting assembly is 6.5 pounds (2.75 kilograms).
- » Configuration 3 of this modification may not be installed on the Boeing 737-100 Series, 737-200 Series, or 737-200C Series until Electrical Wiring Interconnection System (EWIS) compliance has been shown for those aircraft models (Refer to §26.11).

## **CONNECT WITH US TODAY**

See CarlisleIT's line of **Certification Services** at: **CarlisleIT.com/services/certification-stc-engineering** 

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