

Electrodynamics, Inc.

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Mechanical Installation and Torque Considerations for Elapsed Time Indicators & Event Counters

When mounting any flanged units, it is recommended to distribute the mounting torque evenly across the mounting surface. Each mounting screw should be alternately tightened about one quarter to one half turn until the recommended torque is attained on each screw. The mounting surface should be flat to avoid exerting stress on the body of the unit.

Standard Cases & Adjustable Mounts:

C2-Adjustable Mount MS3345-2 Recommended mounting torque **–2** in-lbs.

Round Cases & Adjustable Mounts:

C2-Adjustable Mount MS3345-1 Recommended mounting torque **–2** in-lbs.

Side Reader Case with Y Type of Flanges:

Recommended mounting torque from **2.5** to **3.0** in-lbs.

Standard Cases with C, C7, V, W and H Type of Flanges:

Recommended mounting torque from **3.0** to **5.0** in-lbs.

Round Cases with C, C7 Type of Flanges:

Recommended mounting torque from **3.0** to **5.0** in-lbs.

Units with E Type Mounts and F Type Mounts:

- 4 Digits (Hour Meters and Events Counters) Recommended mounting torque from 20 to 30 in-lbs.
- **5 Digits** (Hour Meters and Events Counters) Recommended mounting torque from **60** to **70** in-lbs.
- **6 Digits** (Events Counters Only) Recommended mounting torque from **70** to **80** in-lbs.