SUBJECT: STORM WINDOW MOUNTING HARDWARE AND TORQUE VALUE
MODELS/ SN AFFECTED: M20V ACCLAIM ULTRA 33-0002, 33-0003
TIME OF COMPLIANCE: AS REQUIRED

INTRODUCTION: Mooney International Corporation has determined the necessity of a tamper-resistant fastener, for the storm window installation. This service instruction provides the procedure for adding fasteners to the Mooney aircraft listed above, with existing storm window installations.

Procedure for the Storm Window Mounting Hardware and Torque Value

1.1. Remove AN526-1032R12 screw, AN960-10 washer and 22K2-02 nut from the storm window latch assembly.

1.2. Install (1) Hi-Lok pin (HL20PB6-8 - Painted), (1) Washer (NAS1149F0332P) thru window and from inside aircraft, add (1) Washer (NAS1149F0363P), existing latch, (1) Washer (NAS1149F0332P) and (1) Nut (MS21042-3) (refer to Figure SB M20-126-1).

1.3. Torque nut to run-on torque + 2 LB-IN (refer to Figure SB M20-126-1)

CAUTION:
Carefully Torque Nut to Run-On Torque + 2 LB-IN. Do not use isopropyl alcohol to clean plexiglass surfaces or attaching hardware. Clean per FAA AC 43.13-1B, paragraph 3-25.

WARRANTY: N/A

REFERENCE DATA:

PARTS LIST: N/A
Figure SB M20-126-1 - STORM WINDOW MOUNTING HARDWARE AND TORQUE