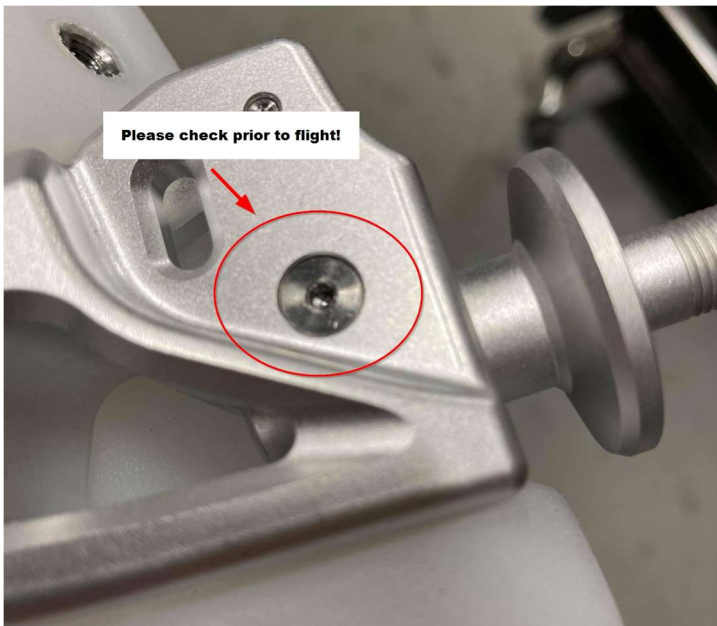




<b>MODEL AFFECTED:</b>	<b>DEFIANT NON-ACS SWING ARM SYSTEM</b>
<b>SUBJECT:</b>	<b>VISUAL INSPECTION AND APPLICATION OF THREAD LOCKER PER THE ASSEMBLY INSTRUCTIONS to the <u>provided updated securing bolt</u> for the Non-ACS Swing Arm support pegs.</b>
<b>COMPLIANCE:</b>	<b>PART 1: SAFETY NOTICE 1A - Conducted prior next flight</b> <b>PART 2: VISUAL INSPECTION Performed prior and after all flights</b> <b>PART 3: Updated part installation</b>



**DESCRIPTION:**

This safety notice is to alert and educate pilots on the importance of thread locker application and to a limitation regarding the shoulder bolt that locks the Non-ACS swing arm support peg to the Defiant paramotor support brace. The design intent with the Non-ACS system was that once the system was installed, it was not to be removed except for approved maintenance. It has been brought to our attention that pilots have been regularly removing/installing the swing arm support system and potentially flying without the application of thread locker to the securing bolt. **It is critically important the specified thread locking compound be applied where requested to ensure flight safety.**



**MODIFICATION:**



**PROCEDURE:**

1. Remove existing Shoulder Bolts (4).
2. Apply THREAD LOCKER to threads of bolts.
3. Thread in bolts and tighten.
4. Apply THREAD LOCKER to protruding threads.
5. Thread lock nut on and tighten.
6. Repeat for all Shoulder Bolts (4).