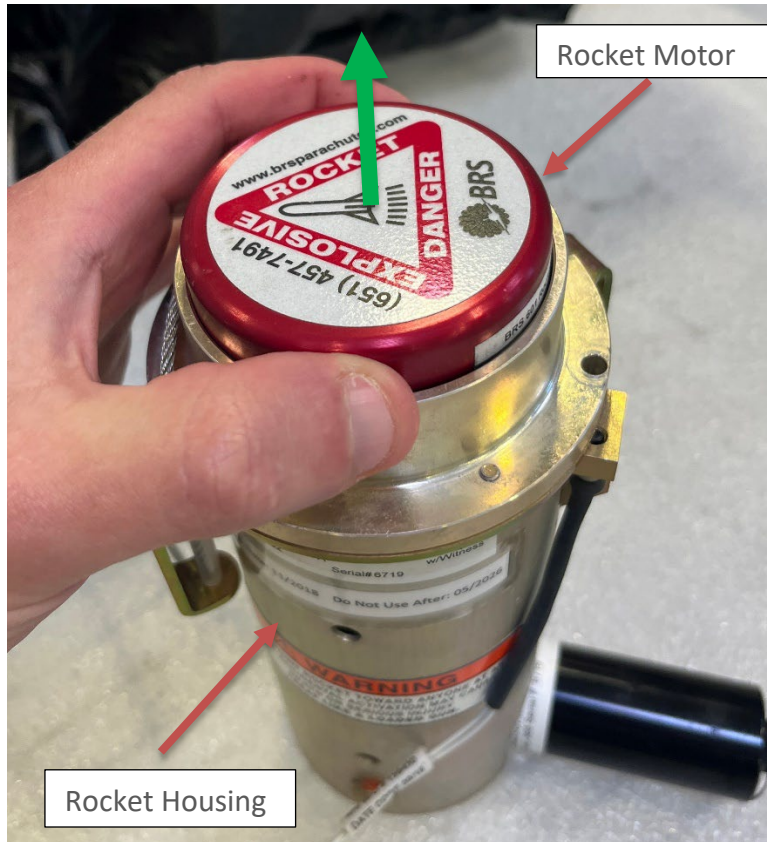




**SERVICE BULLETIN****SB-022724-A**

- b. Grab exposed edges of the rocket motor (red cylinder) as shown in **Figure 1** and gently pull up on the motor.



*Figure 1: Rocket Motor and Housing*

- c. If the motor is unable to be pulled up or moved and remains fixed to the housing, the inspection has **passed** and is complete. Report results to ICON Aircraft and proceed to step 4.
- d. If the motor can be lifted from the motor housing, even a small distance, this indicates that the shear screws retaining the rocket motor to the housing have become loose. Witness marks of the rocket contacting the rocket collar may or may not be present. Contact ICON Aircraft for next steps. **The aircraft is unairworthy until a repair is complete to either re-secure or replace the rocket motor.**

**SERVICE BULLETIN****SB-022724-A***Figure 2: Rocket Motor Lifted from Housing*

4. Once inspection and/ or repair is complete, remove black trash bag and reinstall IPS Egress Panel in accordance with the ICON A5 Maintenance Manual, section 100713.
5. Report the following details to ICON Aircraft (most information can be found in the logbook):
  - a. Aircraft Serial Number (ASN)
  - b. Rocket Serial Number and MFG Date
  - c. Date of Last Rocket Installation
  - d. Hobbs Time at Last Rocket Installation (0.0 for aircraft with original rocket)
  - e. Current Hobbs time

**Make the following logbook entry:**

“The corrective action of Service Bulletin SB-022724-A (Inspect IPS Rocket Motor Security) has been complied with (ref. FAA Exemption 10829C)”.

*For aircraft registered outside the U.S., omit “ref. FAA Exemption 10829C”.*

If you have questions, comments, or concerns about this Service Bulletin and/or if you are no longer owner/operator of this aircraft, please forward this information to the present owner/operator and notify ICON Aircraft at:

ICON Aircraft  
2141 ICON Way, Suite 100  
Vacaville, CA 95688  
(707) 564-4000  
[support@iconaircraft.com](mailto:support@iconaircraft.com)

Please include the aircraft registration number, serial number, your name, and if known the contact information of the new owner/operator.