

RECOMMENDED SERVICE BULLETIN

REVISION RECORD

REV	DATE	PAGE	CHANGE DESCRIPTION
00	02/10/2023	All	Initial release.

SUBJECT

TKS Anti-Ice System Pump Installation Modification

EFFECTIVITY

Original Effective Date: 03/01/2023

Airplane Serial Range: 100-0001 and subsequent that are:

- a. equipped with External Cargo Compartment (ECC) Tank Part Number (PN):
100-830-1860
- b. ECC Tank Serial Numbers: 0001 thru 0499

NOTE

Kodiak 100 Aircraft Serial Number 100-0316 was the last production Kodiak 100 issued a standard airworthiness certificate from the factory that included the ECC Tank PN 100-830-1860

SUMMARY

CAV Aerospace has notified Kodiak Aircraft Company that it is possible for an air bubble to become trapped in the TKS pumps of airplanes equipped with the optional TKS Ice Protection System when the inlet and outlet fittings are pointed down, towards the belly of the ECC. The accompanying Field Service Instruction provides procedures for changing the position of the pumps to move the inlet and outlet fittings so they are pointed up, away from the belly of the ECC.

DOCUMENT NUMBER	TITLE
FSI-179	ECC Installed TKS Metering Pump Position Change

COMPLIANCE

This Recommended Service Bulletin should be complied with on or before the next standard inspection.

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CREDIT AND WARRANTY INFORMATION

Kodiak Care will provide one (1) FSI-179 at no cost and reimburse up to seven (7) hours of associated labor costs if the work is completed within 13 months of the initial release of this document.

Contact KodiakParts@Daher.com to order FSI-179. Refer to Kodiak Aircraft Company's technical publications portal at <https://kodiakcare.aero> for warranty claim reimbursement instructions.

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