

SERVICE INFORMATION



Kodiak SI.22-01

Kodiak Secondary TKS pump

It has recently come to our attention that there is the possibility of an air bubble becoming trapped in the secondary (redundant) TKS pump in airplanes equipped with the optional TKS Ice Protection System when the TKS tank is mounted in the external cargo compartment. The air bubble can prevent the second pump from working normally and may reduce the design redundancy of this system. This ONLY applies to those airplanes with the TKS tank mounted in the external cargo compartment.

If this condition occurs there will be a TKS LOW FLOW CAS message shown on the G1000 when NORM or MAX (SURFACE/PROP switch) or BACKUP PUMP ON (Backup switch) is selected.

NOTE: This annunciation may not display when the mode is first selected and requires the system to run for a minimum of 2 minutes. An annunciation after 2 minutes indicates a fault. TKS Fluid may continue to flow from the wing panels in this fault condition. Pilot action must follow published procedures outlined in the TKS supplement to the Pilot's Operating Handbook, AM901.004, Low Flow Rate, TKS Ice Protection System.

Engineering teams are working on a longer-term solution to provide improvements in the coming months.

KodiakCare@daher.com

The Kodiak Care team

FOLLOW US



and share with
#FLYKODIAK

KODIAK
CARE

ABOUT US

www.daher.com

www.kodiak.aero

Contact Kodiak