



C-130J ENGINE WATER WASH HOSE

IMPROVED REPLACEMENT PART

LOCKHEED MARTIN



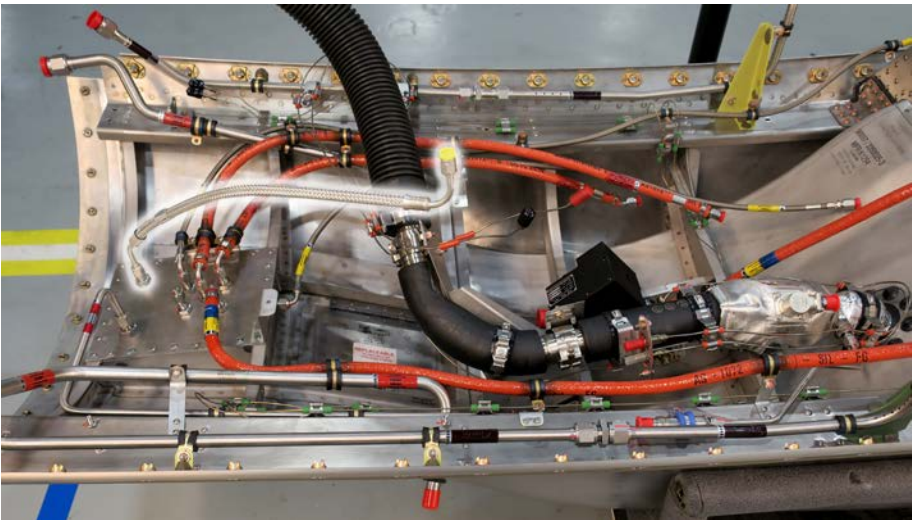
C-130J WATER WASH HOSE

The water wash air line in the C-130J engine nacelle has a history of fatigue failures from vibration and chafing against the nacelle Fire Overheat Detection System (FODS) support bracket. When a water wash air line leaks, engine performance is degraded and engine wear accelerates possibly from increased engine measured gas temperature (MGT).

Lockheed Martin is offering a redesigned engine water wash hose that is a form, fit, function simple replacement fix.

This redesign incorporates a new high-temperature check valve that prevents any bleed air leakage if the hose ruptured. Using the high-temperature check valve allows for the use of a lower temperature-rate, more flexible, lower-cost hose that will be less prone to fatigue fractures.

The new hose applies to all C-130Js and can be installed quickly at the organizational level of maintenance.



Water Wash Hose Location

Contact Information:

AMMM Customer Support Center
(800) 952-6569 or +1 (770) 494-9131

hercules.support@lmco.com