

# **THE JUNIPER CF34-10E SHORT ENGINE WASH PROBES**

**JMP/CF34/D/6000**

*(Supplied as set of two)*

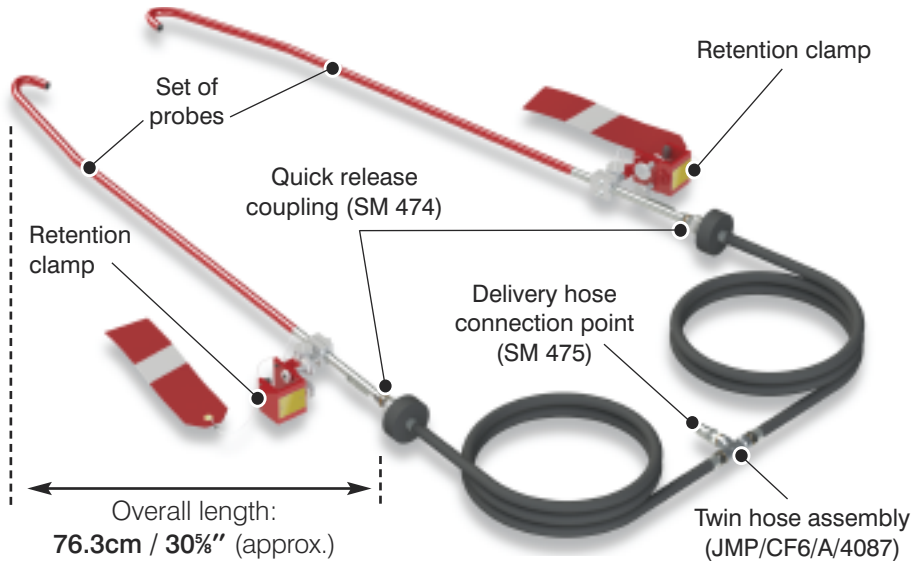
## **Fitment Guide**



**AIRCRAFT SERVICE EQUIPMENT**



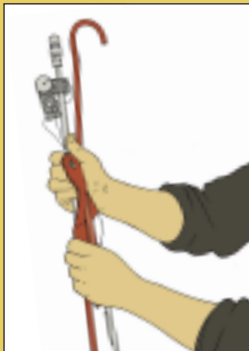
**PROBE ASSEMBLY:** Main points and connection to twin hose assembly.



**PROBE CARE:** Looking after your wash probes

**CAUTION:** The probes should be handled carefully and stored in the following manner to avoid damage.

When returning probes to the correct compartment in the storage box they should be placed 'top to tail' into the supplied equipment bag after draining them thoroughly.

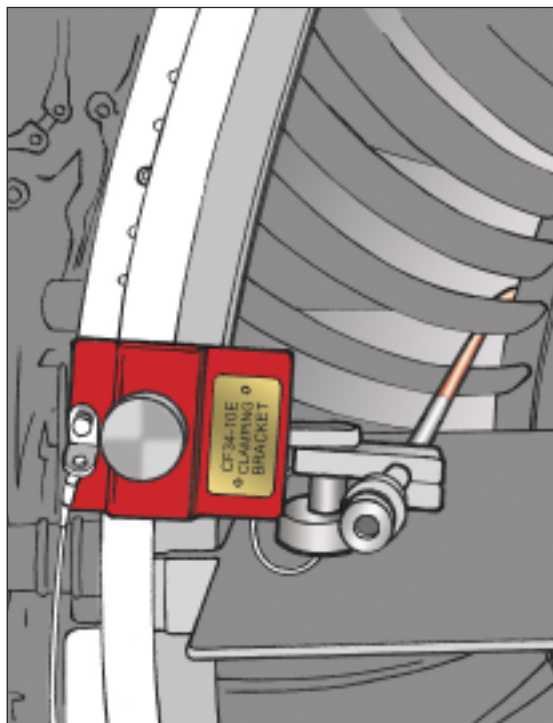


**NOTE:** Storage boxes are supplied in one of two standard sizes dependent on the size of probes ordered:

**Small:** (h) 39" x (w) 24" x (d) 15 1/2"

**Large:** (h) 48 1/2" x (w) 24" x (d) 15 1/2"

## Probe fitment to engine.



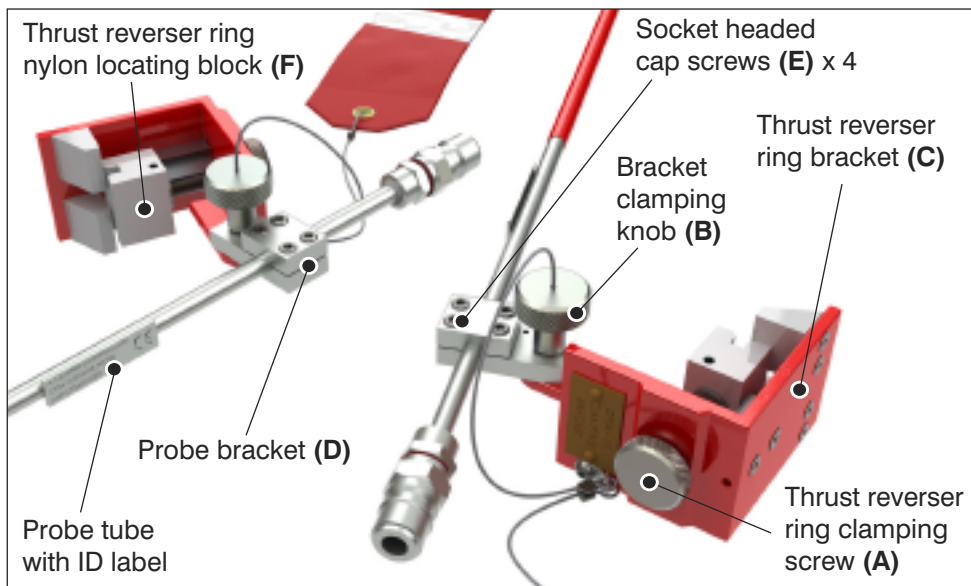
### **CAUTION:**

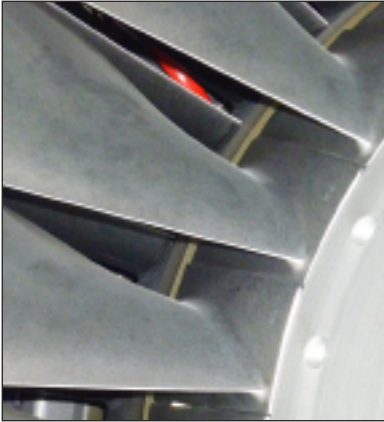
**Ensure that the engine fan is held securely during the fitting of the engine 'j' hook probes.**

When fitting the probes, unscrew the clamping knob **(B)** and remove the probe tube before positioning the bracket.

Loosen clamping screw **(A)** sufficiently for the nylon locating block **(F)** to clear the outer lip of the thrust reverser door ring and locate bracket **(C)**, gently tightening clamping screw **(A)** when in position.

Position the probe in the booster inlet, then re-attach the probe tube to the bracket and gently tighten the bracket clamping knob **(B)**





**Note:** The probes shown here are for illustrative purposes only and are not necessarily the actual probes featured.

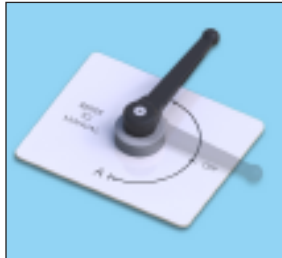
**Note:** Should any adjustment be required to the position of the tube within its bracket, slacken off the socket headed cap screws (E) using the allen key provided and re-tighten when the tube is correctly positioned.

Connect the twin hose assembly (provided with all compressor wash rigs) to both of the engine probes, making sure that the probes are attached securely to the engine with the hoses attached.

Connect delivery hose from the wash rig to the twin hose assembly.

**Probe installation is now complete.** Please refer to the relevant AMM for flow rate information

### Delivery hose selection



When using CF34-10E engine wash probes, turn the three way selector to position 'B' this ensures selection of the 1/2" bore delivery hose.

**Please refer to the relevant AMM for correct flow rate information.**

### Contact details



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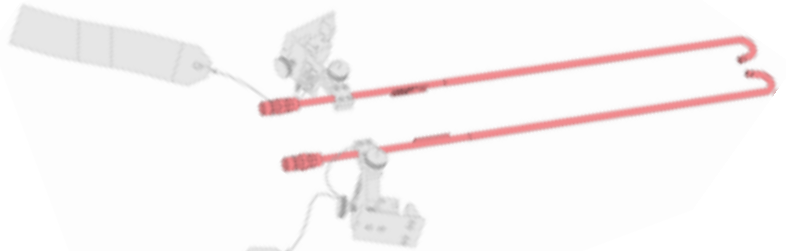


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**PROBE SPARES:** Each kit contains replacement parts for a set of two probes.

Replacement **tubes**, **brackets** and **fittings** kits are available for these wash probes. The **tubes (red)** kit consists of the welded tube assembly with red vinylastic coating, ID plate and Tema quick-release coupling. The **bracket (blue)** kit consists of clamping brackets, warning pennants and talurit cables. The **fittings (orange)** kit consists of clamping knobs, warning pennants and talurit cables. The part numbers for each kit is below.

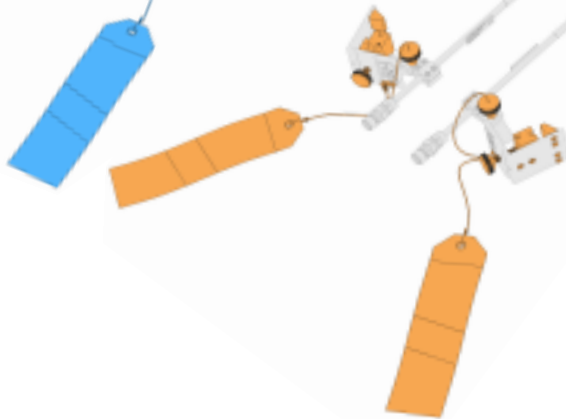
**Tubes**



**Brackets**



**Fittings**



Probe tubes kit	JMP/CF34/D/6000/TUBES
Probe brackets kit	JMP/CF34/D/6000/BRACKETS
Probe fittings kit	JMP/CF34/D/6000/FITTINGS