

THE JUNIPER RB211-535E4 SHORT ENGINE WASH PROBES JMP/RB211/D/4153

(Supplied as set of two)

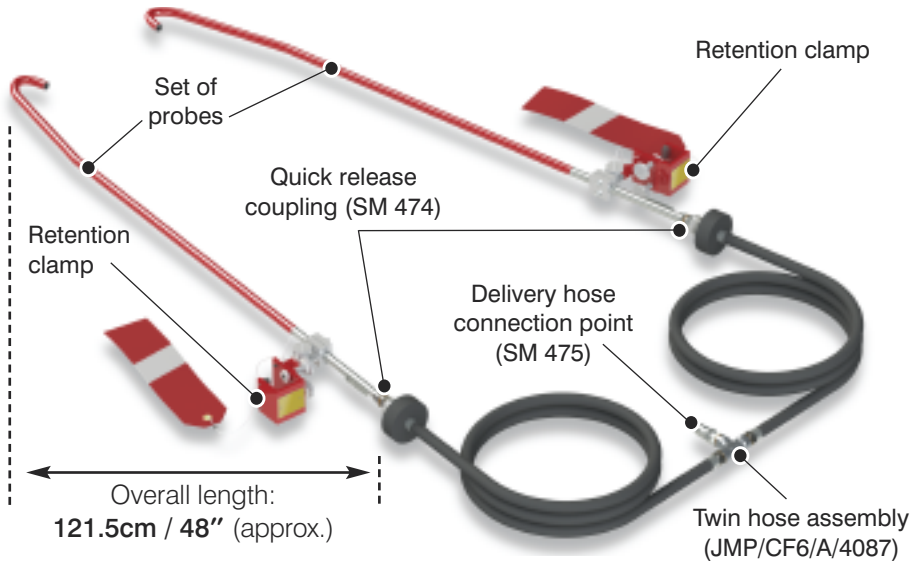
Fitment Guide



AIRCRAFT SERVICE EQUIPMENT



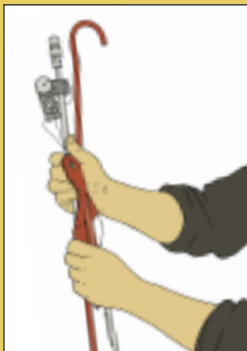
PROBE ASSEMBLY: Main points and connection to twin hose assembly.



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 stowage 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) 15½"

Large: (h) 48½" x (w) 24" x (d) 15½"

Probe fitment to engine.



CAUTION:

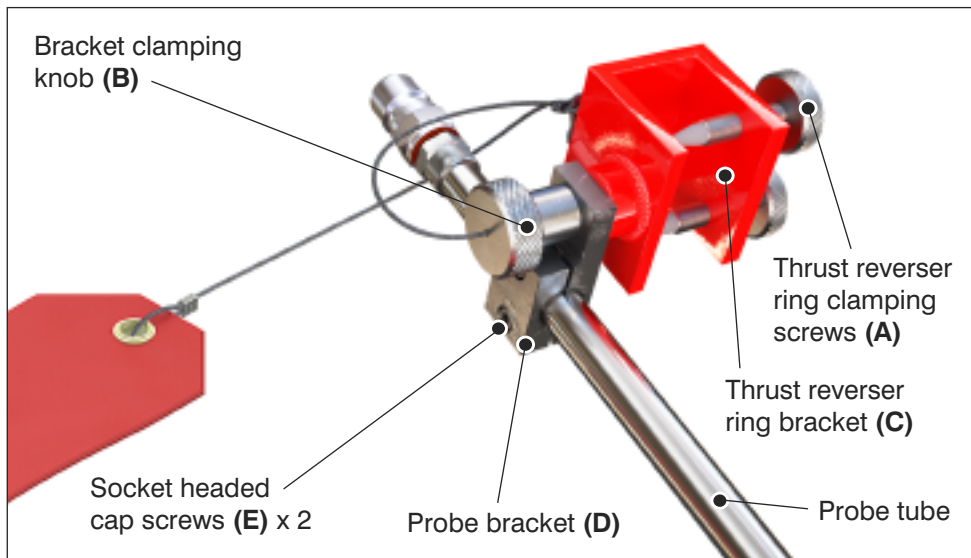
Ensure that the engine fan is held securely during the fitting of the engine 'j' hook probes.

When fitting the probes, unsew the clamping knob (B) and remove the probe tubes before positioning the brackets in the **8.00 o'clock** and **4.00 o'clock** positions.



Loosen clamping screws (A) sufficiently for the bracket (C) to clear the outer lip of the thrust reverser door ring. Locate bracket as shown in the photo (right) and gently tighten the clamping screws until the bracket is fixed 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).





(Some adjustment may be required).



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

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

Delivery hose selection



When using RB211-535E4 engine wash probes, turn the three way selector to position 'A' this ensures selection of the 3/4" bore delivery hose.

Contact details



Contractors to
H.M. Government Departments
Registered with ISO 9001:2015

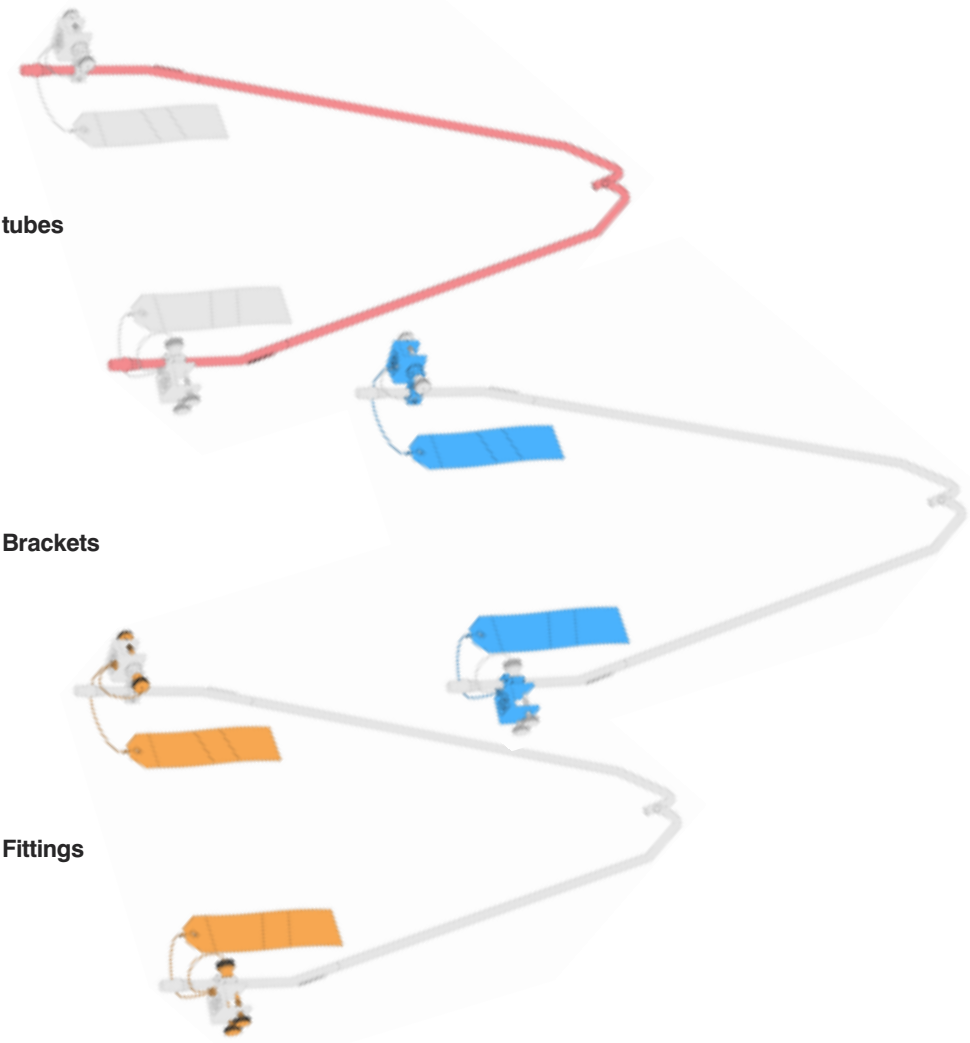
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PROBE SPARES: Each kit contains replacement parts for a set of two probes.

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.



Probe tubes kit	JMP/RB211/D/4153/TUBES
Probe brackets kit	JMP/RB211/D/4153/BRACKETS
Probe fittings kit	JMP/RB211/D/4153/FITTINGS