

AOG for a leaking hydraulic line? Fix it now!



With the Moss Vale AOG Tube Repair Kit a mechanic can repair a tube at the airplane in less than an hour!

What is it and how does it work?

The repair kit consists of a case with tube cutters, tube splices and tubing to make a repair. Tube material for aluminum tubes, stainless, and titanium is available. The standard connector is an H-Coupling which is approved by Boeing, Airbus, Lockheed and Douglas Aircraft Company.



The repair process uses already approved repairs from OEM Aircraft Maintenance Manuals (usually found in ATA Chapter 20).

A mechanic cuts out the damaged area, and installs a splice. This is a permanent repair.

Call to order (513) 939-1970

Aircraft develops a leak which is found prior to a revenue flight. How do you handle it?

<u>Repair Tube</u>	<u>Order new from OEM*</u>	<u>Moss Vale Repair Kit</u>
Remove line from aircraft	Remove line from aircraft	Cut damaged area out
Have part boxed	Order tube from OEM*	Install new tube section
Ship to Repair Station	Ship to aircraft	install tube splice
Part repaired or Fabricated	Install new part	Pressure test
Ship back to aircraft	Pressure Test	
Pressure Test		
<u>3 Days</u>	<u>2 days</u>	<u>1 hour</u>

*If available in stock.

FAQs:

How do we know what we need is in the kit?

Moss Vale has researched the manufacturer’s maintenance manual to find what your mechanic needs. Straight lengths and 90 degree bends are supplied.

What if we have a bend that is not a 90 degree?

No problem. Call Moss Vale (513) 939-1970 and we can ship you a single tube size kit that has the following degree bends: 20, 30, 45, 60, 75, or, we can make something custom.

Do you have traceability?

All AOG Tube Repair Kits come with fully traceable material and fittings. Replacement parts can be ordered separately as you use them to keep kits ready and fully stocked.



Our airline has a Rynglok or Permaswage kit. Isn't that the same thing?

Permaswage and Rynglok are excellent tube connectors. What they do not give you is tubing for the splice. If you have one of these kits we can supply a kit that only has the tube stock.

About Moss Vale

We are a Repair Station and PMA tube manufacturer that has been an airline supplier since 1991. Moss Vale performs tube repair, manufacturing and overhaul of hydraulic actuators and tubes. We’re at 160B Donald Drive, Fairfield,OH 45014. Tel. (513)939.1970

**Rynglok is a trademark product of Eaton Aeroquip.

***Permaswage is a trademark product of Permaswage USA (formerly Deutsch)

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