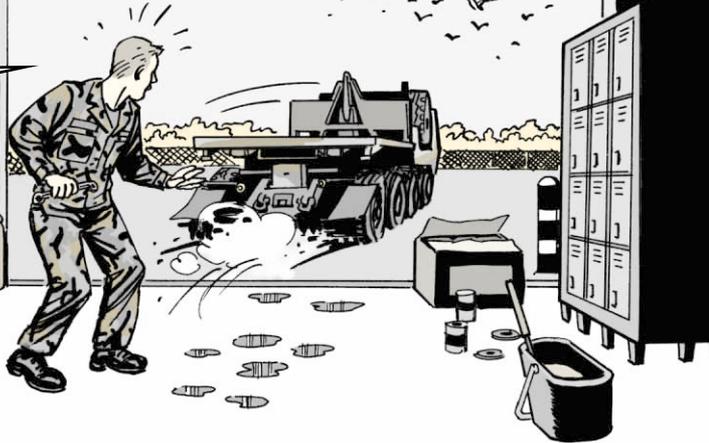


AFTERCooler, AIR DRYER SERVICE

HEY!
WAIT A
MINUTE!

I WASN'T
FINISHED WITH
THE AFTERCooler OR
THE AIR
DRYER!



Protecting the M1074 and M1075 PLS tractor's air system from moisture is your job, mechanics. An aftercooler and two air dryers will keep the air dry, if you keep them serviced.

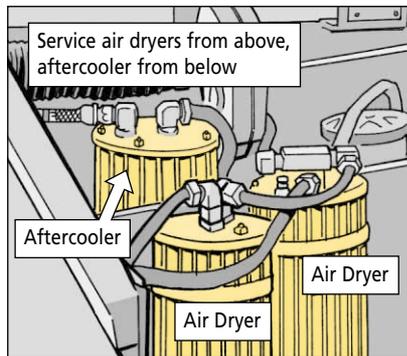
Aftercooler

The PLS aftercooler cools compressed air so there's less moisture going to the air dryers. To do this, the foil filter in the tractor's aftercooler must be replaced every 2,000 hours or annually, whichever comes first.

The old recommendation—to clean and inspect the foil filter for reuse—no longer applies.

The easiest access to the aftercooler filter is through the bottom lid. That way, you won't have to disconnect the steering driveshaft.

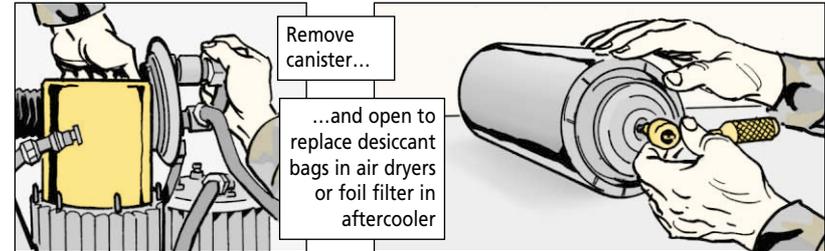
Do not avoid servicing the aftercooler because it looks like a hard job. If the filter is not replaced on schedule, moisture gets into the system, corroding or blocking air operation, leading to mechanical component failures. The aftercooler filter kit is NSN 5330-01-377-2460.



Air Dryers

The air dryers remove dirt and moisture from the air going to the reservoir. To do this, the desiccant bags in the air dryers must also be replaced every 2,000 hours or annually, whichever comes first.

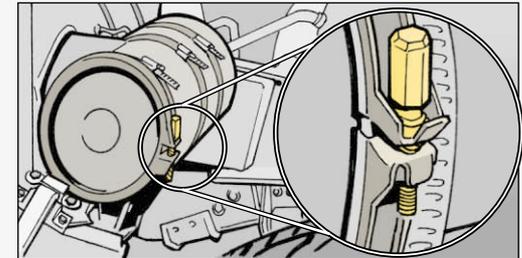
Failure to replace the desiccant bags will also cause corrosion, leading to component failure. The air dryer filter kit is NSN 4440-01-337-7324.



HMMWV...

You Might Save a Clamp

If you break the bolt that tightens the air cleaner housing clamp on your HMMWV, but there's nothing else wrong with the clamp loop assembly, there's a way to save some money.



Don't replace the entire assembly. Instead, replace only the bolt with these cheap items:



Hex head bolt-NSN 5305-00-782-9489
Flat washer-NSN 5310-00-080-6004
Plain nut-NSN 5310-00-010-5606

"THE ONLY DRAWBACK WITH THIS FIX IS THAT YOU'LL HAVE TO USE A 3/8-IN SOCKET WRENCH TO LOOSEN OR TIGHTEN THE NUT."

