

Heavy Commercial Vehicle

Recipients of the bulletin	Service Manager	Warranty Manager	Spare Parts Manager	Head Technician	Service Advisor	BMIS
	✓	✓	✓	✓	✓	✓

Issue	Air leakage from the retarder air hose on F-Max vehicles equipped with inhouse transmission (IHT) and retarder.
Model	H625 IHT transmission vehicles
Summary	This bulletin covers the required repair and inspection actions due to the retarder hose being worn and punctured as a result of contact caused by incorrect routing of the retarder air hose, leading to air leakage.

Labor Codes Lists;

Labor Definition	Labor Code	Time (hr.)
Visual Controls for damage on hose	F4V48 2B423C	0.2
If necessary New air hose assembly and routing	F4V48 2B423	0.3

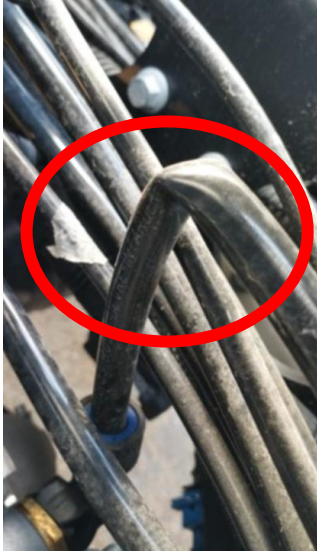
Parts List:

To be used if damage is identified on the hose component during the inspections.

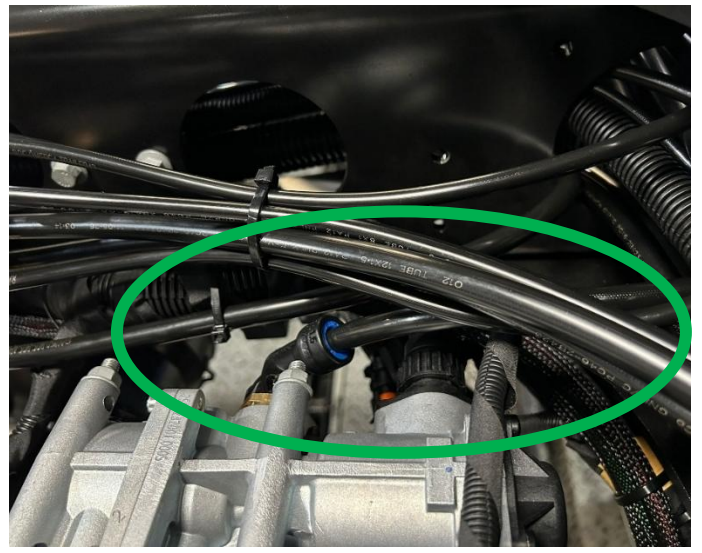
Part Number	Part Name	Quantity
PC46 2B423 AA	Retarder Air Hose	1

Service Applications;

The air hose entering the retarder must be routed underneath the brake lines, as shown in the image below. During the operation, ensure that the air lines are not kinked and that there are no sharp bends at the connector inlets.



Incorrect Routing



Correct Routig

Important Note-1: **Do not attach the retarder air hose to the brake air hoses with a strap.** An example of incorrect installation is shown below.



Important Note-2: During the inspections, detailed images of worn and damaged retarder air lines, images of the incorrect installation before repair, and images of the installation after repair must be added to the claim. **Connector replacement is not required for the related repair process.**

Regards,
Ford Trucks After Sales Service Engineering
Ford Otomotiv San. A.Ş