

**Subject: Eaton Endurant Transmissions Require Oil
Coalescing Air Dryer Cartridges**

**Models Affected: 2020 to 2022 Cascadia (P4) vehicles built from March
16, 2020 through January 19, 2022.**

General Information

Our records indicate that you are the owner of certain Daimler Truck North America (DTNA) vehicles with Eaton Endurant transmissions and therefore DTNA is sharing the following documentation with you.

Parts

Parts		
Air Dryer	Standard Cartridge	Oil Coalescing Cartridge
Bendix AD9-SI	BW 5008414	BW 5008414PG
WABCO HP	TDA R950011	TDA R950068
WABCO HP	WAB 432 420 923 2	WAB 432 901 248 2

Table 1, Parts

Issue

When an Eaton Endurant transmission is specified by customers, Eaton requires the original equipment manufacturer to supply an oil coalescing air dryer cartridge. Certain DTNA Cascadia (P4) vehicles were unintentionally equipped with standard cartridges on the installed air dryers.

To prevent potential reliability issues with the mechatronic transmission module (MTM) pneumatic valves, please change the air dryer cartridge from standard to oil coalescing the next time the vehicle is scheduled for maintenance. Refer to **Table 1** for part numbers for the appropriate replacement filters for the vehicle's air dryer.