

Air-to-Oil Coolers for DT12 in New Cascadia (FTL 173)

June 7, 2017

Effective: Chassis Starts on July 17, 2017

To provide improved transmission oil cooling and an extended transmission oil service interval of 400,000 miles, air-to-oil transmission oil coolers will replace water-to-oil coolers on Freightliner New Cascadia models with Detroit DT12 Automated Manual Transmissions (listed below). The water-to-oil transmission coolers will be discontinued. Truck Change Orders will be issued as follows:

- Truck Sales Orders including direct drive DT12 transmissions will be updated as follows:

Discontinued		Replaced By	
370-028	WATER TO OIL TRANS COOLER, IN RADIATOR END TANK FOR DT12 DIRECT DRIVE TRANS	370-002	AIR TO OIL TRANSMISSION COOLER*
370-998	NO TRANSMISSION OIL COOLER		

*All New Cascadia models equipped with *AIR TO OIL TRANSMISSION COOLERS* (370-030) will require a *LOWER RADIATOR GUARD* (168-002)

- Truck Sales Orders including overdrive DT12 transmissions will be updated as follows:

Discontinued		Replaced By	
370-015	WATER TO OIL TRANS COOLER, IN RADIATOR END TANK	370-002	AIR TO OIL TRANSMISSION COOLER*

*All New Cascadia models equipped with *AIR TO OIL TRANSMISSION COOLERS* (370-002) will require a *LOWER RADIATOR GUARD* (168-002)