



PREVOST

MAINTENANCE INFORMATION


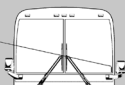
MI23-44

DATE :	December 2023	SECTION :	04 EXHAUST
SUBJECT :	INJECTOR, AHI NOZZLE IDENTIFICATION – AFTERTREATMENT SYSTEM		

First Release

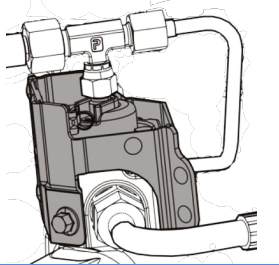
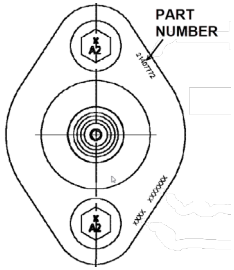
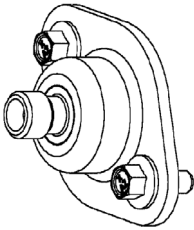

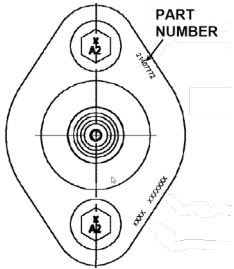
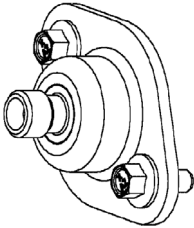
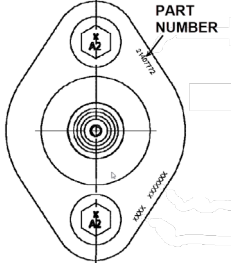
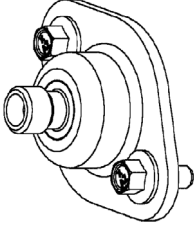

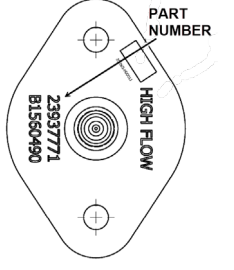
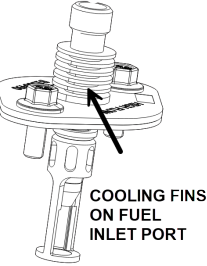
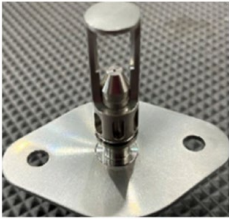
12-07-2023

APPLICATION

Model	VIN
<div style="display: flex; justify-content: space-around; align-items: center;">  <div style="border: 1px solid black; padding: 2px; font-size: 8px;"> VIN: 1G8888888888888888 PREVOST CAR INC. STE CLAIRS BORDMERE, QUE., CANADA </div>  </div> <p style="text-align: center;">PREVOST VEHICLES EQUIPPED WITH VOLVO D13 ENGINE</p>	

DESCRIPTION

Since the introduction of diesel particulate filter (DPF), several types of aftertreatment hydrocarbon injectors (AHI) have been installed. Use the following table to identify the different types of injectors. The maintenance required for these injectors can be cleaning or systematic replacement based on the interval prescribed in the lubrication & servicing schedule. Note that for the latest AHI injector version, no maintenance is required.

Part number	Emission level	OBD level	Top view	Side view	Nozzle side	Required servicing
21089234	US07 US10					Clean as per lubrication and servicing schedule
21407621 LOW FLOW NOZZLE From D13 serial 961636	US14	OBD13 OBD16				Replace as per lubrication and servicing schedule
23923337 HIGH FLOW NOZZLE (alternate)						Replace as per lubrication and servicing schedule
21407772 HIGH FLOW NOZZLE TYPE 1	US17	OBD17 OBD18				Replace as per lubrication and servicing schedule
23937771 ¹ HIGH FLOW NOZZLE TYPE 2	US21	OBD21				No maintenance required

¹ Can be used as replacement for 21407772 (US17 up)