

Service Alert

Mazda North American Operations
Irvine, CA 92618-2922



Subject:

ELECTRIC WATER PUMPS (#1 AND #2) SERVICE CAUTION

Service Alert No.: SA-059/26

Last Issued : 09/09/2026

BULLETIN NOTES

This Service Alert supersedes the previously issued SA(s) listed below. The changes are noted in Red.

Previous SAs:	Date(s) Issued:
SA-029/24	05/09/24

APPLICABLE MODEL(S)/VINS

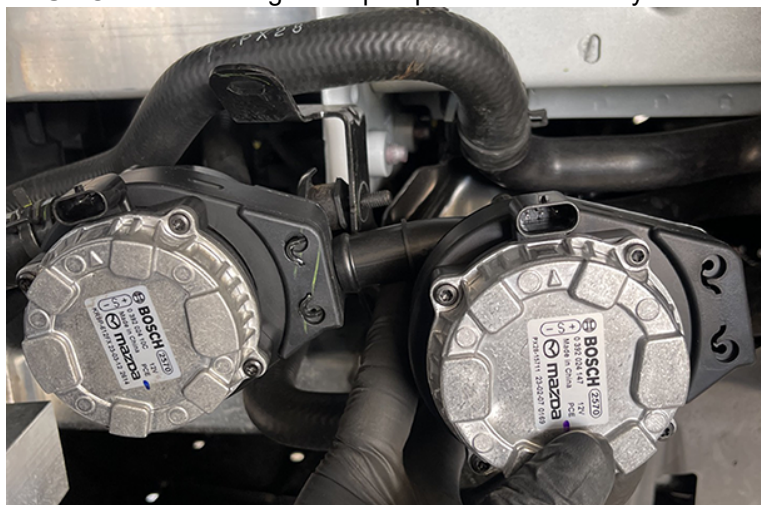
2024-**2027** CX-90 PHEV

2025-**2026** CX-70 PHEV

DESCRIPTION

The CX-90 and CX-70 PHEV are equipped with two electric water pumps that look similar but have different part numbers.

CAUTION: If the wrong water pump is ordered or they are reversed, DTC U019F could be set.



- Water pump #1 (EV system) is located behind the front bumper on the driver's side and used to circulate engine coolant to the high voltage parts and oil cooler to maintain the appropriate operating temperature.
- Water pump #2 (HVAC system) is located behind the rear of the driver's side front mudguard (near the bulkhead) and used by the heater system to circulate coolant warmed by the engine operation through the front/rear heater core.

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PARTS INFORMATION

Parts Number	Description
PX28-15-711	Water pump #1 (EV system)
KR9P-61-2FX	Water pump #2 (HVAC system)

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