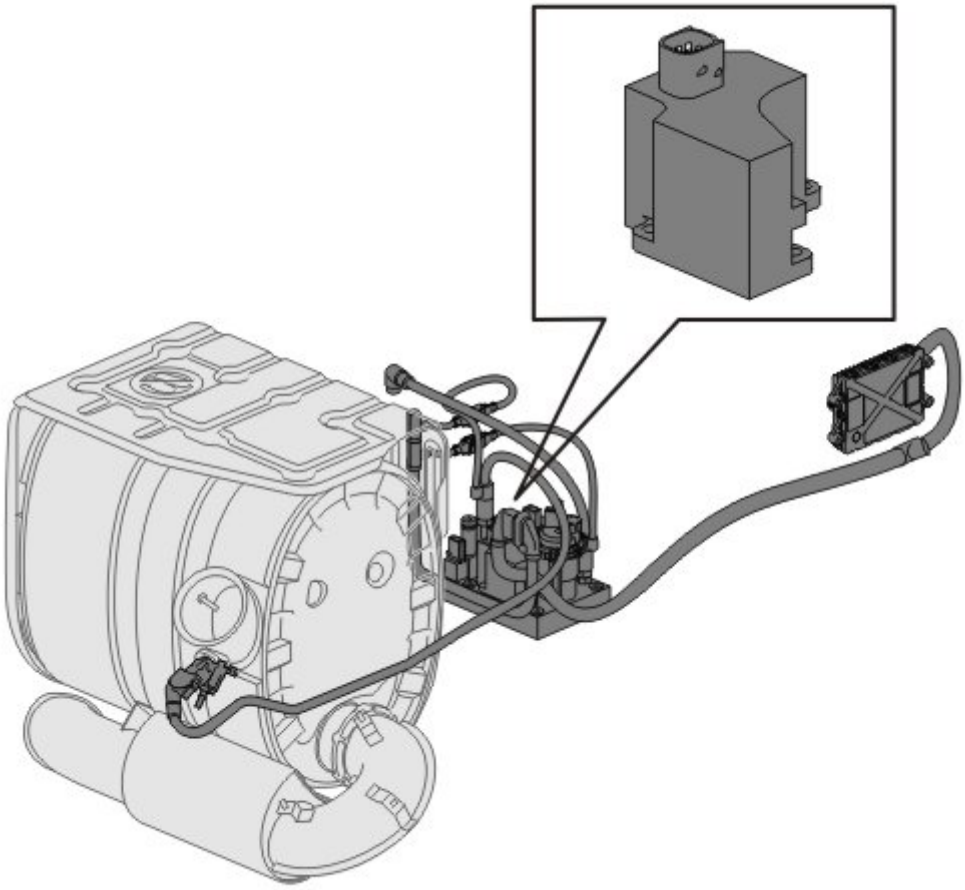


Fault type	Condition for Fault	Observable Symptoms	Possible cause
P20AB FTB 00	• Actuator Stuck Closed.	• No atomization of Aftertreatment urea solution (DEF).	• Leakage from air lines. • Air valve. • Air filter.

Visual inspection:

- Check that the Air valve is free from faults.
- Check the air lines between AdBlue Pump unit and Nozzle for leakage.
- Verify that aftertreatment AdBlue line connectors are securely connected.
- Check for pinched, restricted or damaged aftertreatment DEF line(s) that could cause poor DEF flow.
- Check the dosing valve for cracks, cuts or chafe.
- Check the air filter for blockage.

Air supply, Check

Special tools: 9996926, 9996461, 992023, 991074, 992028, 9992976.

Action:

- Disconnect Air line (out).
- Connect measurement tools.
- Fill the pneumatic system to 900 kPa (130.5 psi).

Evaluation:

- Read the manometer pressure.
- Pressure range: 600 kPa (87 psi) to 900 kPa (130.5psi).