



SSM 52023 Fiesta / Puma / Ecosport- Interior heater blower motor (HVAC) not/intermittent working

Should a customer complain about interior heater blower motor not working (HVAC), follow symptom based diagnostics (SBD). In many cases the customer description would indicate a faulty blower controller (-19E624-), but in most cases the part has no defect. Sometimes the blower motor is affected by brush corrosion which is preventing normal controller operation. Apply battery voltage (12V) directly to the motor, to restart the blower. Let the motor run for 30 seconds to clean up possible brush contaminations. Install controller again and confirm the blower is still running according to the airflow speed setting. If everything is operating normal, there is no need for part replacement. If not, the blower motor or controller may be defective, follow SBD procedure to exclude any part damage. Too many controllers are replaced with no fault found.