

**Audi On-car analysis list from August, 1 2023**

**Please contact Audi Helpline before attempting repair**

**All topics have associated worksheets to be filled out and attached to the TAC ticket. Worksheets can be found at: [ServiceNet](#)>>[Technician References](#)>>[Vin-4-Pin](#)>>[Worksheets](#)**

	Models	MY	Engine	Trans	Topic	Topic details
P.T	Q3	2020-2021	All	All	Coolant warning Lamp	Customer states they receive a low coolant warning in the cluster. Coolant level appears to be full in the reservoir <ul style="list-style-type: none"> <li>Case does not relate to TSB 2061918</li> <li>Photo showing reservoir level</li> </ul>
	A6, A7, Q7, Q8, S4, S5	2019-2023	3.0L	All	Catalytic Converter Inspection , P042000: Catalyst System,Bank1 Efficiency Below	<ul style="list-style-type: none"> <li>GFF Log with all fault codes and completed test plans.</li> <li>Oil and Fuel samples (Hazmat containers can be requested through TAC). After oil sample have been collected, oil and filter should be changed.</li> <li>VIN-4-Pin Worksheet with answers to questions</li> </ul>
	All models with 3.0L engine (EA839)	2021-2023	3.0L (EA839)	All	Abnormal/no sound from engine sound generator	<ul style="list-style-type: none"> <li>Video/ sound recording of abnormal noise/ customer complaint from inside the vehicle before repair.</li> <li>Video/ sound recording while running sound actuator test</li> <li>Upload GFF log with executed test and relevant DTCs to GFF paperless</li> <li>Video/ sound record of noise from inside the vehicle after repair.</li> </ul>
	Q3, Q5	2022-2023	All	All	GX36 - P240200 (7L0 906 243 F)	<ul style="list-style-type: none"> <li>Resistance measurements of the GX36 internally from pin 1 to pin 4 as soon as the GX36 has been removed from the vehicle</li> <li>Photo of the measurement being taken and include the DVOM screen showing the results (see worksheet)</li> </ul>
	Q5	2017 - 2023	2.0L	All	Valve cover leak	<ul style="list-style-type: none"> <li>Valve cover is leaking oil</li> <li>3 cases needed with no previous repairs to cover and within NVLW</li> </ul>
	Q3	2019-2023	All	All	P008700 Low fuel pressure	<ul style="list-style-type: none"> <li>Applies to Q3 models within NVLW only</li> <li>DTC P008700</li> <li>Attach completed worksheet on initial TAC contact.</li> </ul>
	Q3	2020-2023	All	All	Q3 oil pan leak	Oil leak found coming from the oil pan.
EL	Q5	2023	Any	Any	Q5 - Belt noise from Starter Generator	<ul style="list-style-type: none"> <li>Noise is present from the starter generator during starting or while running.</li> <li>An audio/video recording of the noise</li> <li>Ambient conditions of the complaint: Temperature / Humidity</li> <li>Does the complaint happen over a larger temperature range? Or just when it is cold for example.</li> </ul>
	Q3	2022	2.0	Any	Boost pressure sensor	<ul style="list-style-type: none"> <li>Check engine lamp is on, DTC (s) P010600, P023600, P023700, P023800</li> <li>Documentation needed: <ul style="list-style-type: none"> <li>Wiggle test harness</li> <li>Check pin fitment and pin drag</li> <li>Check circuit resistance (if needed)</li> <li>Photos of findings</li> <li>Q3 Boost pressure sensor worksheet</li> </ul> </li> </ul>
	Q3	2022 - 2023	All	All	MMI screen ghost touches	<ul style="list-style-type: none"> <li>MMI display switching screens by itself, makes permanent clicking noises, pushes buttons by itself (Ghost Touches)</li> <li>Provide video of the "ghost touches occurring"</li> </ul>
	A3	2022 - 2024	All	All	Battery voltage warning	<ul style="list-style-type: none"> <li>Belt Starter Generator DTC U046900 symptom 26950</li> <li>On-site/data logger installation may be required</li> <li>DTC U046900 with symptom code 26950 in ECM</li> <li>No DTC in BSG</li> </ul>
	All	2023	Any	Any	USB trim detached	USB trim panel is pushed in, loose or detached from center console.
BD	e-tron Quattro e-tron SB	2021-2022	Any	Any	Noise from Front Door Trim Panel	<ul style="list-style-type: none"> <li>Noise from front door trim panel while driving</li> <li>Video of noise before repair is performed</li> <li>Photos of repair</li> </ul>
	A5	2021-2022	Any	Any	Noise from Front Door speaker Grill	Photo of both sides of the thorax/side airbag wire harness label (Figures 2, 3).