

ASSEMBLY & INSTALLATION NOTES

JUBU cooling upgrade “Road & Track” or “Ultimate race”
for 2GR-FE

Please follow the instructions in this manual for a proper assembly & installation of the JUBU cooling upgrade.

Please find in this document:

1. **PART LIST “Road & Track”** JU00070PRD
2. **PART LIST “Ultimate race”** JU00071PRD
3. **ASSEMBLY & INSTALLATION NOTES**

1. PART LIST for product JU00070PRD (76°)

#	ITEM	ART-NO.	UNITS
1	Upgrade water pump pulley 7PK 2GR-FE	JU00123ART	1
2	Thermostat 76°	JU00231ART	1

2. PART LIST for product JU00071PRD (69°)

#	ITEM	ART-NO.	UNITS
1	Upgrade water pump pulley 7PK 2GR-FE	JU00123ART	1
2	Thermostat 69°	JU00232ART	1



Fig 1: Scope of delivery

3. ASSEMBLY & INSTALLATION NOTES

1. Please remove the belt and the pulley next to the thermostat casing (marked in *Fig 2*)



Fig 2: Remove the pulley next to the thermostat casing.

2. Replace the OEM water pump pulley with the JUBU upgrade water pump pulley (1) using OEM torque (21Nm) for the 4x OEM screws and fixing them with *LOCTITE 243 screw locking lacquer*.
3. Disassemble the thermostat housing. Replaced the OEM thermostat with the new upgrade JUBU thermostat (2).

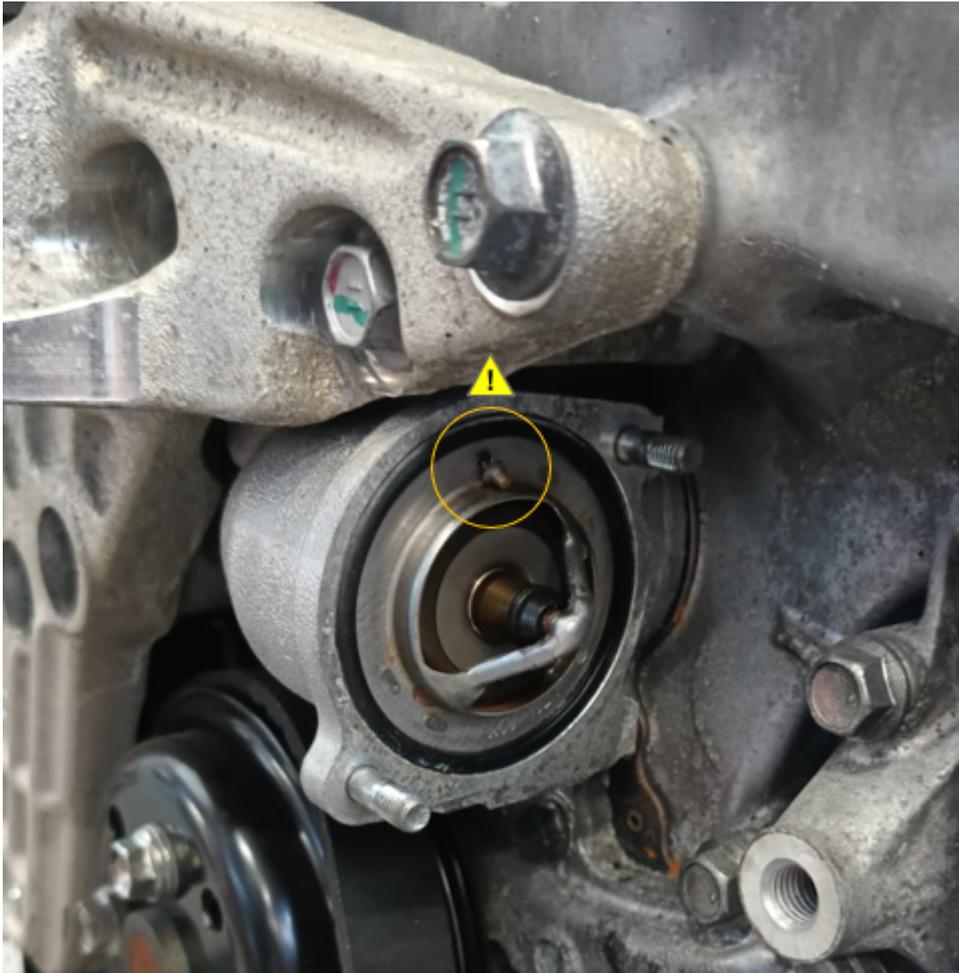


Fig 3: Replacing the thermostat.

⚠ NOTE: The venting hole MUST BE on the top!

4. Reassemble the casing by using the OEM nuts (torque 10Nm). Use *LOCTITE 243 screw locking lacquer*.
5. The pulley can be added back on the engine. Tighten the bolt with OEM torque (43Nm) and use *LOCTITE 243 screw locking lacquer*.

⚠ NOTE: Engine water circuit has to be vented carefully!

If you have any questions or need additional information, please contact us by email:

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