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Case Number: S2308000016 Rev. B

Release Date: January 2024

Symptom/Vehicle Issue: The ORC Will Not PROXI Align, Negative Response 0X22, Diagnostic Trouble Code (DTC) B2204-00 ECU Configuration Mismatch

Discussion: When attempting to perform a PROXI Alignment, you may receive a “Negative Response 0x22” from the Occupant Restraint Controller (ORC). You may also find DTC B2204-00 ECU Configuration Mismatch. This may be caused by the Bosch ORC being locked.

Repair Procedure: If any modules were replaced, first ensure you ordered and received the correct part numbers for the VIN. Then proceed with the procedure below.

Steps To Successfully PROXI Align The ORC:

1. Unlock the ORC using the Bosch “Bosch WL ORC Lock Unlock Procedure” wiTECH Guided Diagnostics routine.
2. Perform the “PROXI Configuration Alignment” for the ORC
3. Re-run the “Bosch WL ORC Lock Unlock Procedure” to lock the ORC.

Note: *These steps must be completed in the order mentioned above for a successful result.*

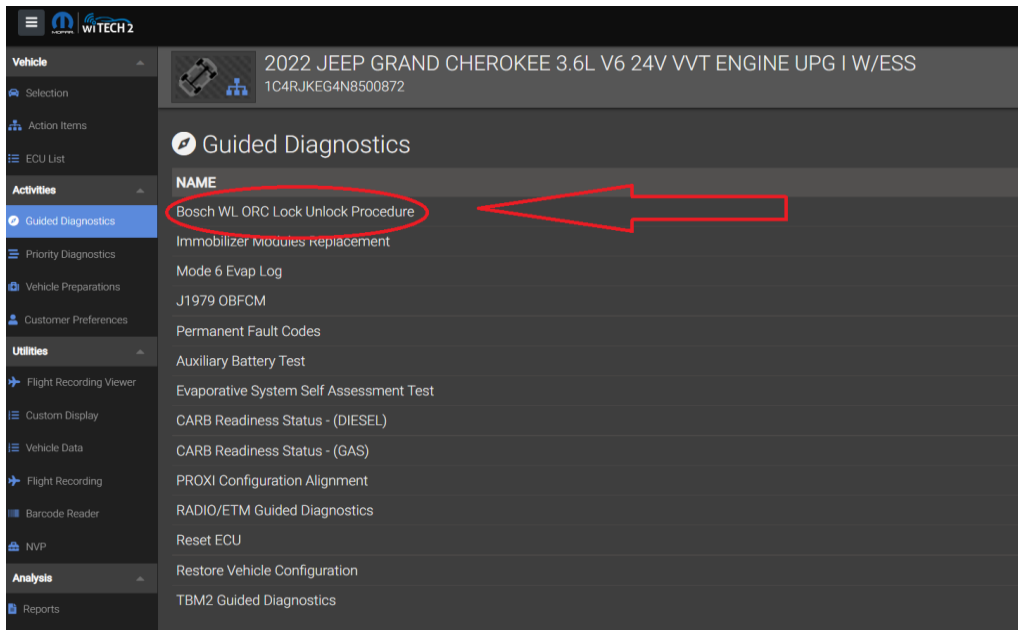
[View unlock/lock procedure below](#)

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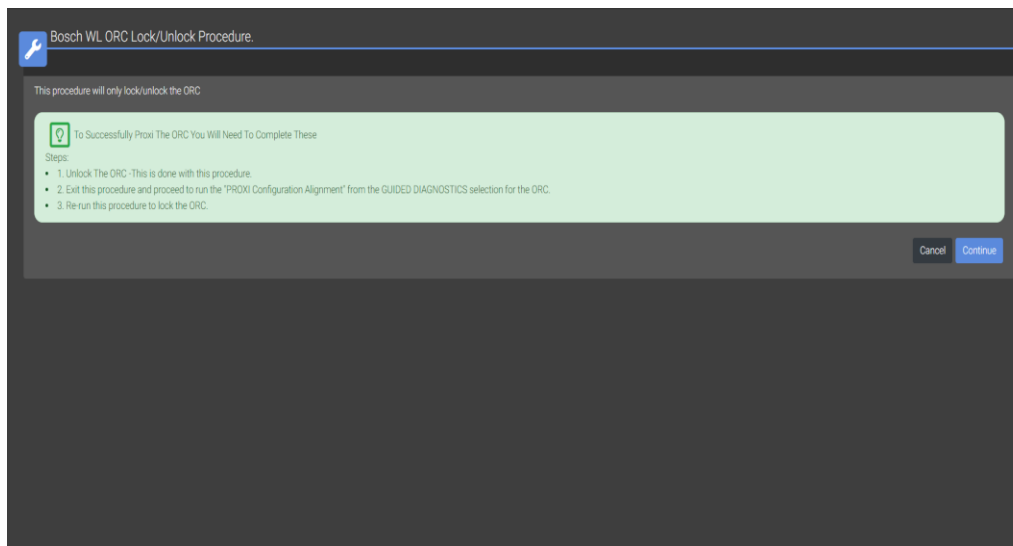
Contact STAR Center, or your Technical Assistance Center Via TechConnect, eCONTACT or Service Library entry if no solution is found.



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Select “Bosch WL ORC Lock Unlock Procedure” in Guided Diagnostics



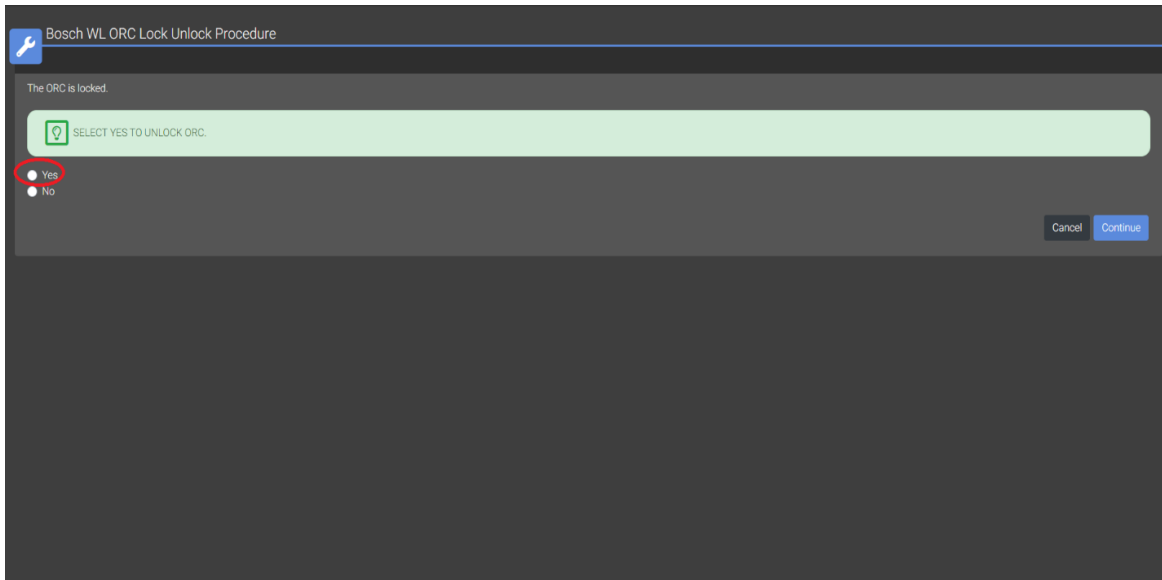
Click Continue

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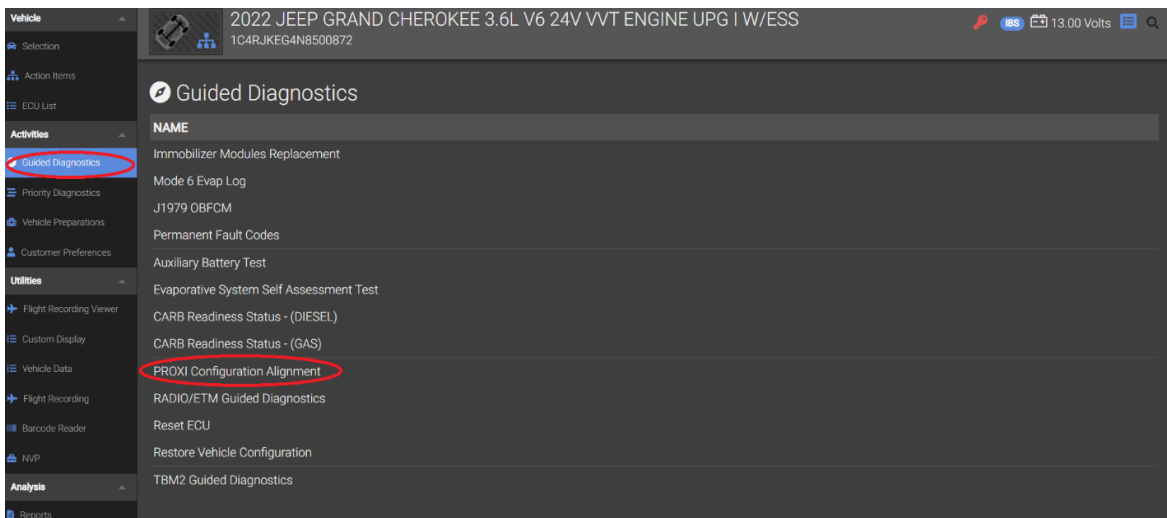
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Select “Yes” and click continue. The ORC will be Unlocked.



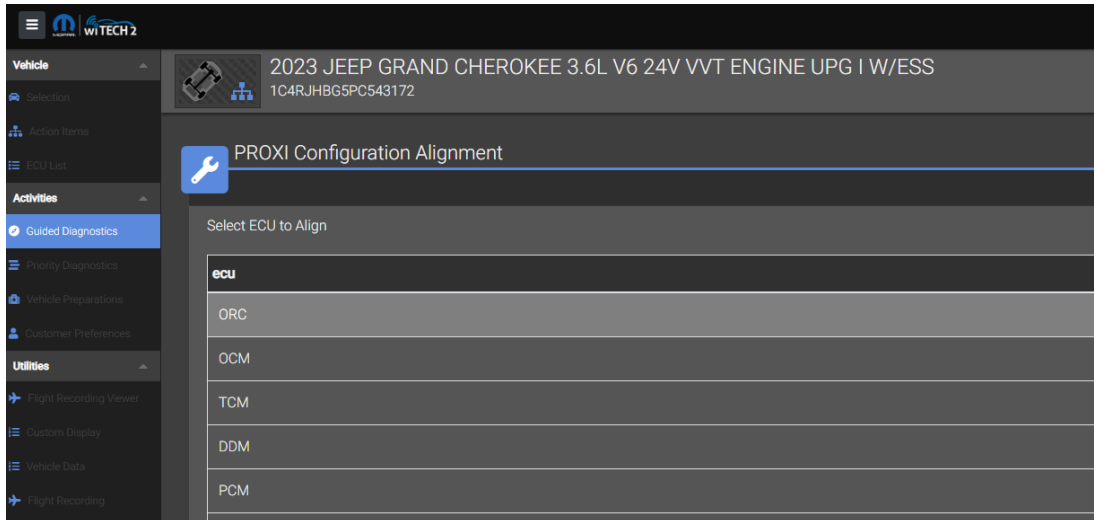
In Guided Diagnostics, Perform “PROXI Configuration Alignment”.

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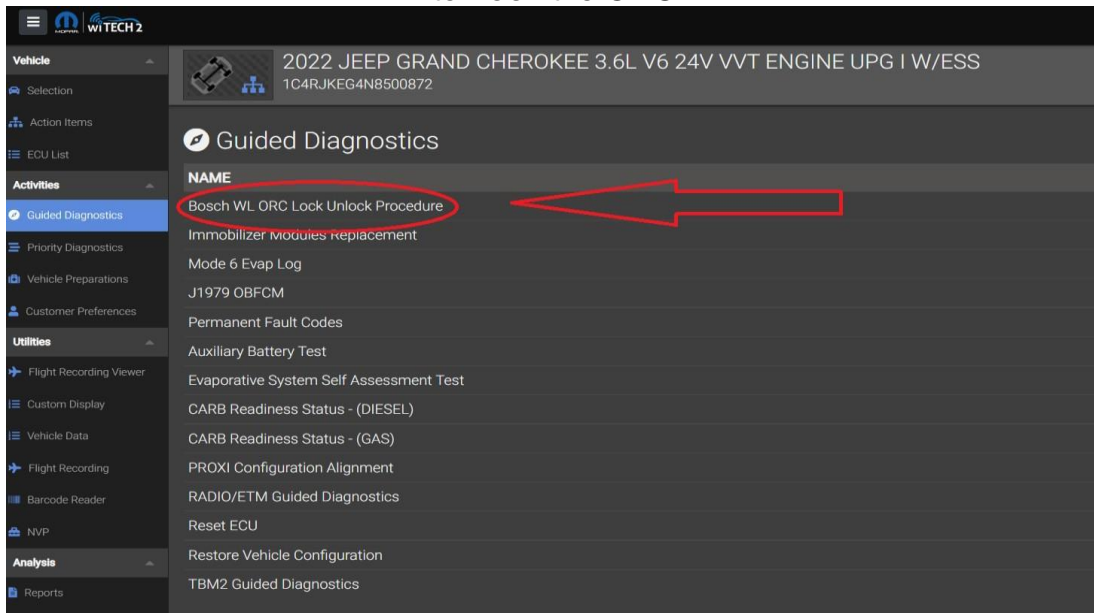


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Select the ORC and click Continue to perform the alignment.

After a successful alignment, you will need to rerun the “Bosch WL ORC Lock Unlock Procedure to **Lock** the ORC.



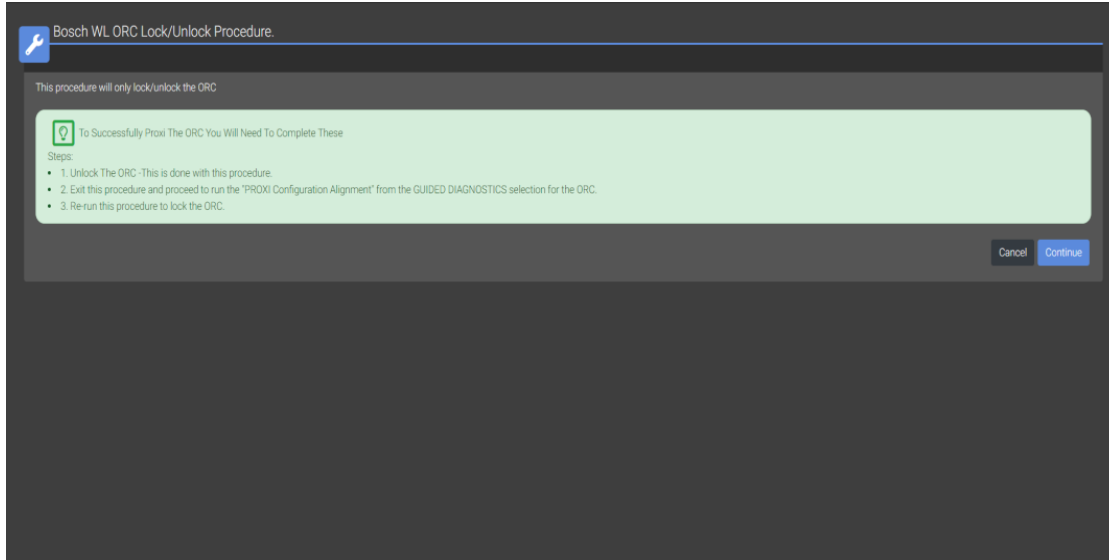
Select “Bosch WL ORC Lock Unlock Procedure” in Guided Diagnostics.

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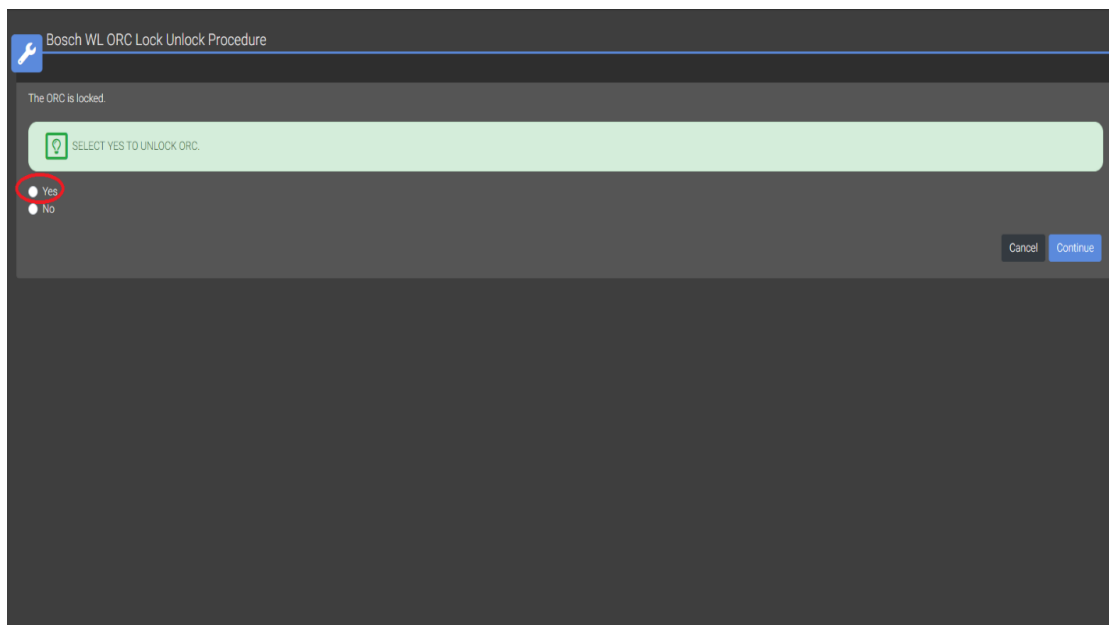
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Click Continue



**Select "Yes" and click continue, to lock the ORC.
Proxi align if needed to complete.**

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