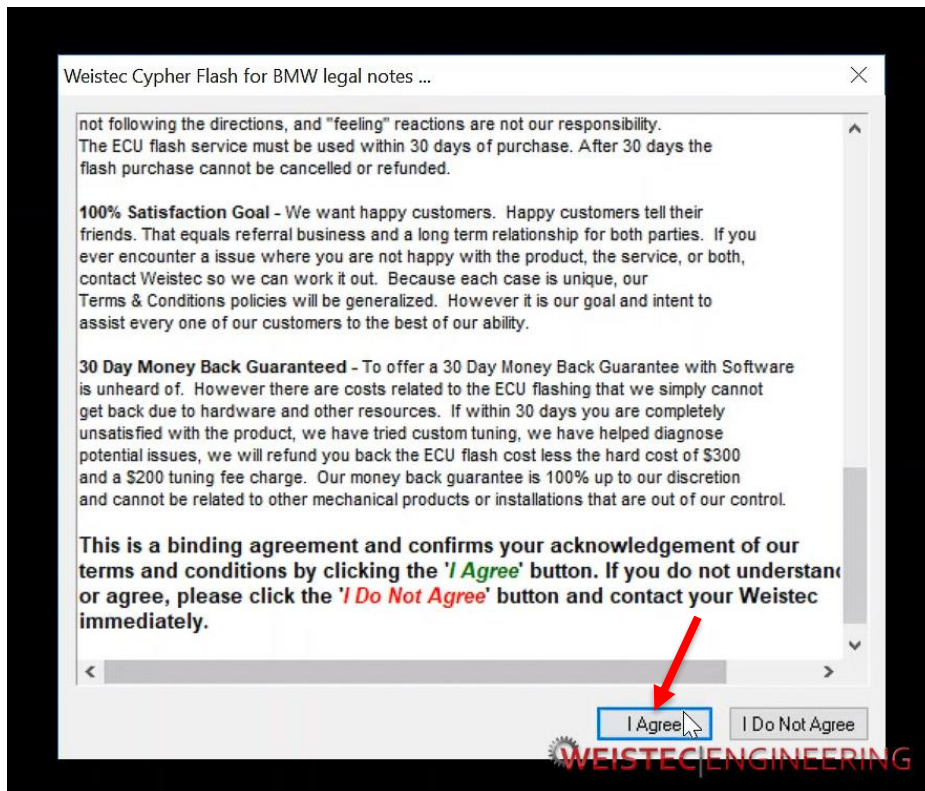# WEISTEC|ENGINEERING

_____

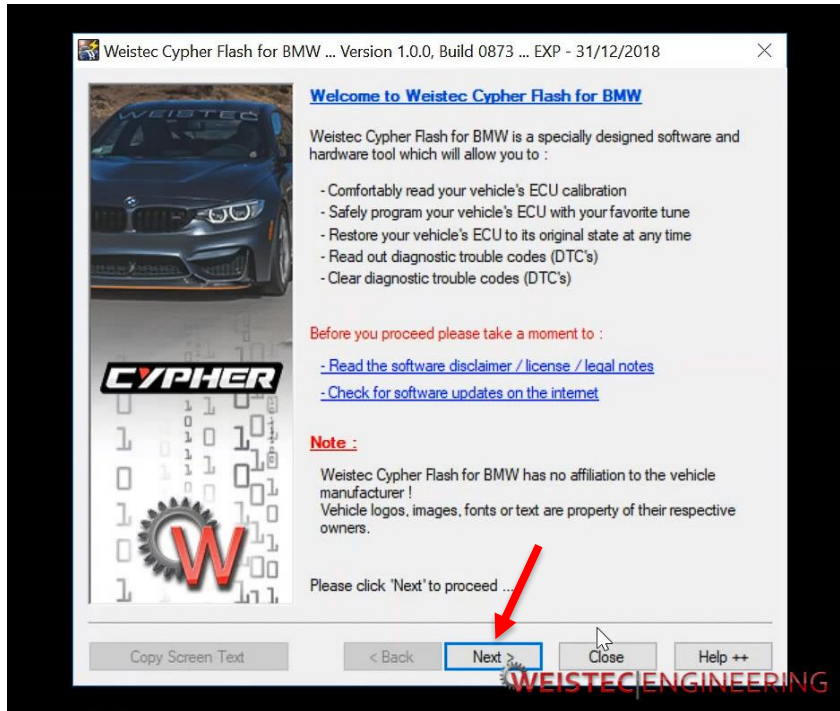# Weistec Cypher Flash Tool Instructions
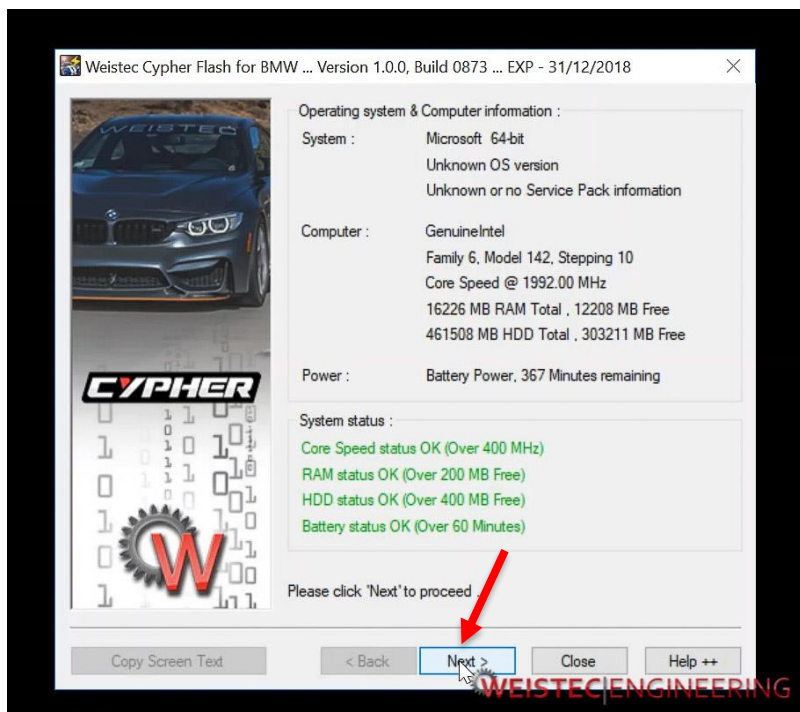
Order of Operations

1. Connect Cypher to vehicle OBD2 port (vehicle should not be on)
2. Connect USB cable to Cypher
3. Connect USB cable to Laptop
4. Launch Cypher Program
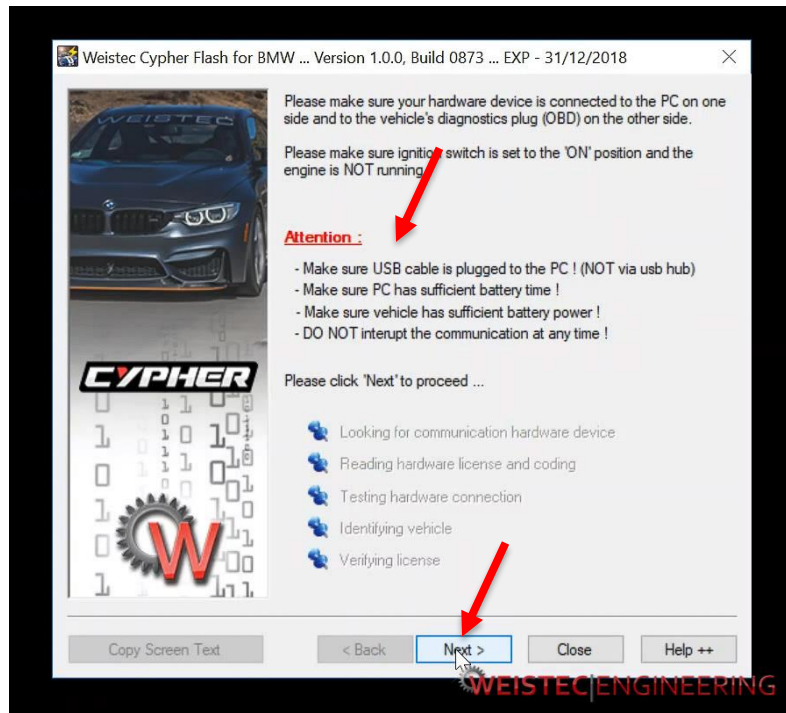5. Read disclaimer and click "I Agree"
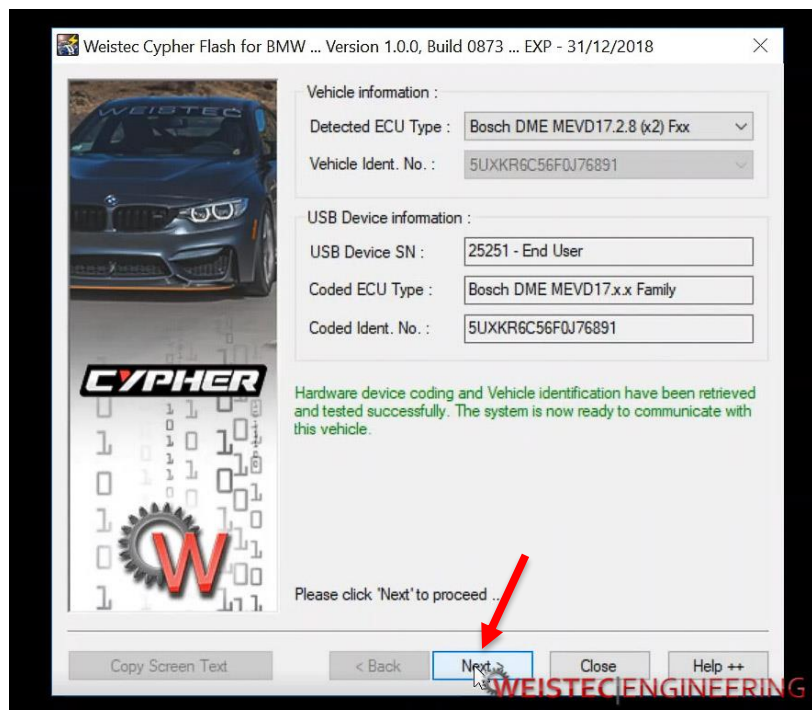
_____

6. Click Next to proceed

7. After Cypher software tests computer system status, click Next to proceed

_____

8. Verify that all conditions listed under "**Attention**" are met, then click next to proceed
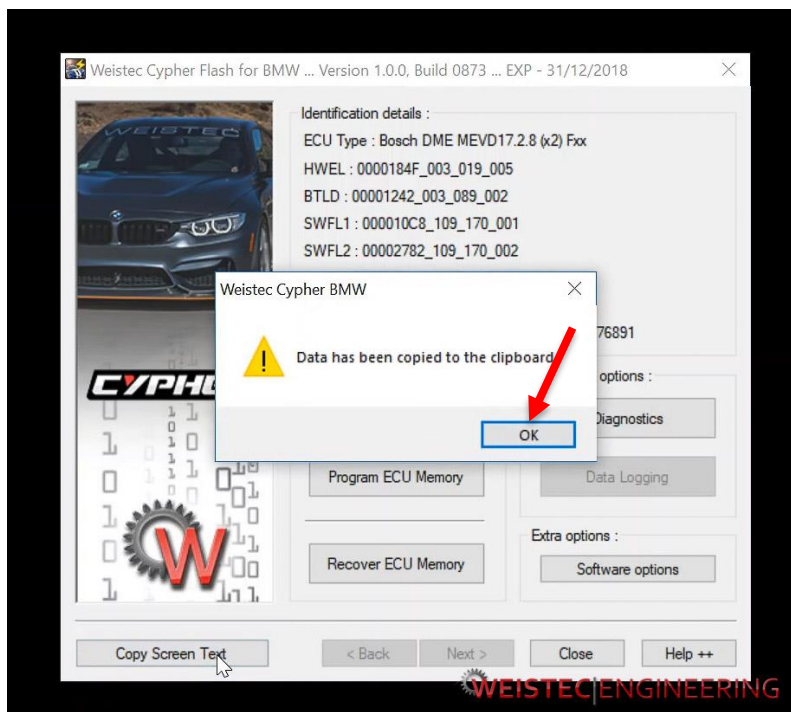

9. Wait for Cypher to identify the vehicle, then click Next to proceed

_____

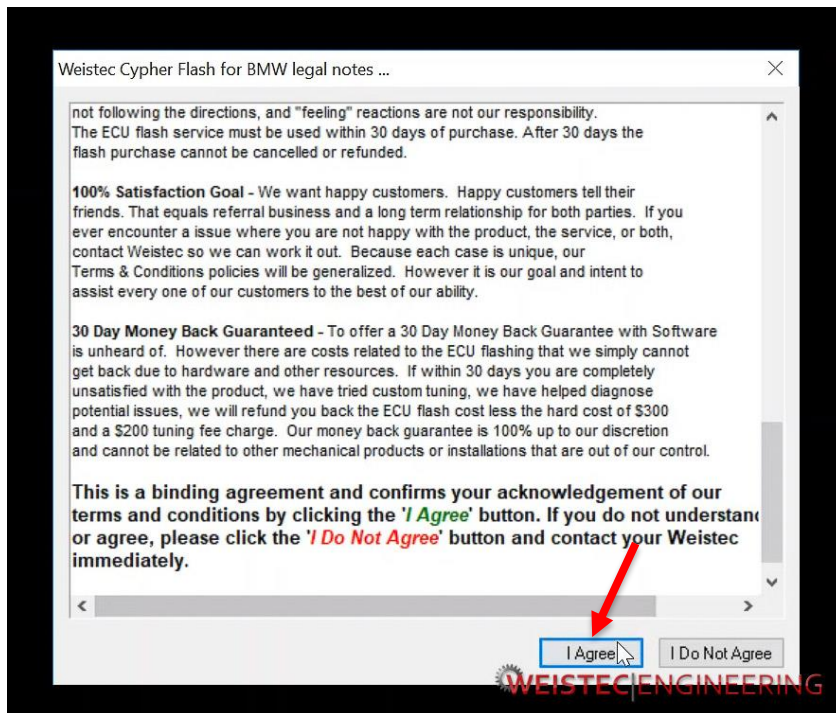10. Click Copy Screen Text

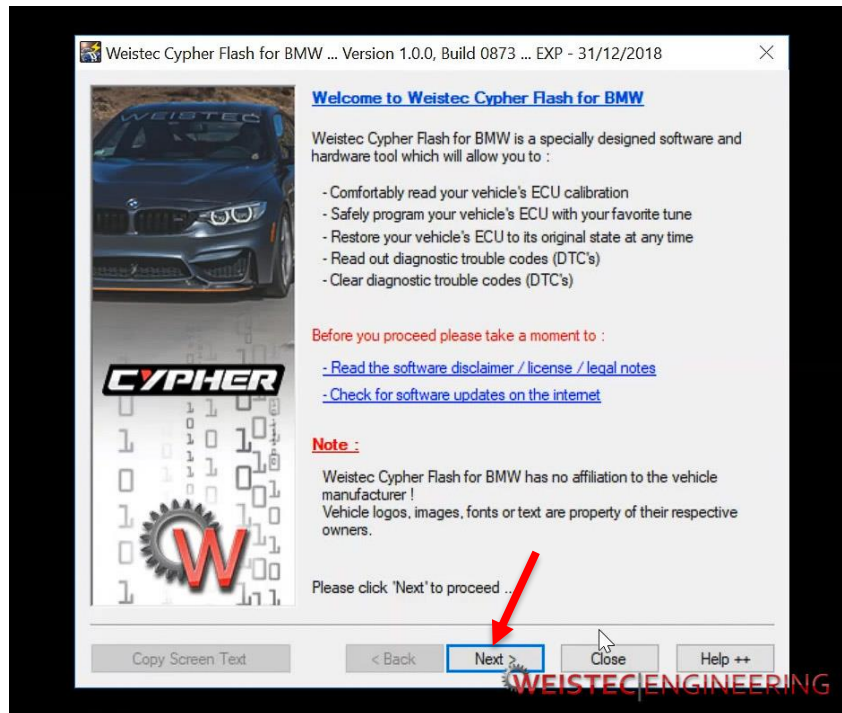11. Click OK on the dialog that pops up

12. Open your email client. Paste the details into the email body and address the email to tuning@weistec.com Put your name in the email subject field and send the email.

13. Close the Cypher program and disconnect the Cypher tool from your vehicle and laptop

At this point, you must wait for Weistec to receive the information and prepare the tune file. This process usually takes one full business day. During this wait, avoid having any software updates performed on the vehicle as this could invalidate the information that was just provided to Weistec for preparing the tune file. You may drive the vehicle as normal.
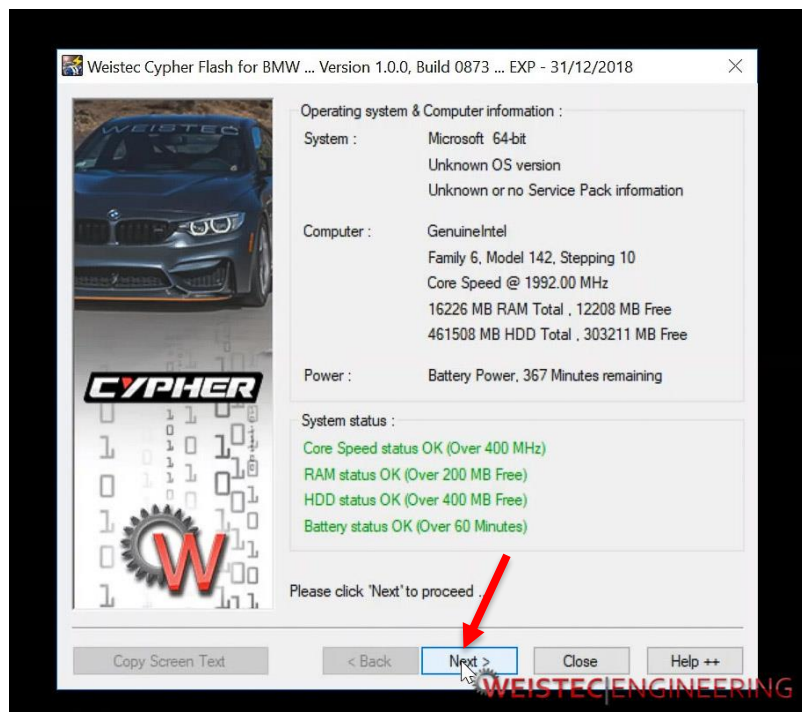
14. Once the tune file is received, once again connect Cypher to vehicle OBD2 port

15. Connect USB cable to Cypher

16. Connect USB cable to Laptop

17. Launch Cypher Program
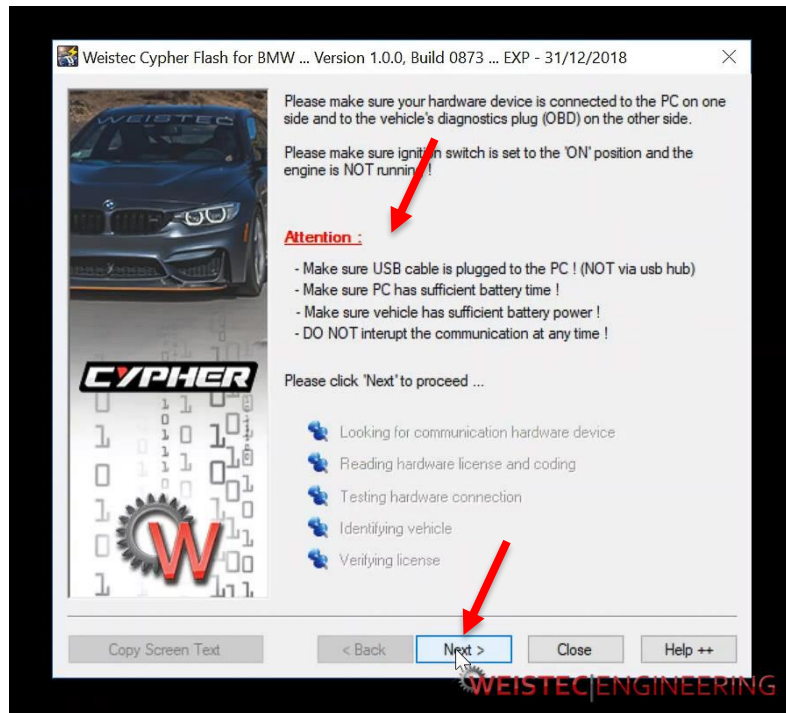
18. Read disclaimer and click "I Agree"
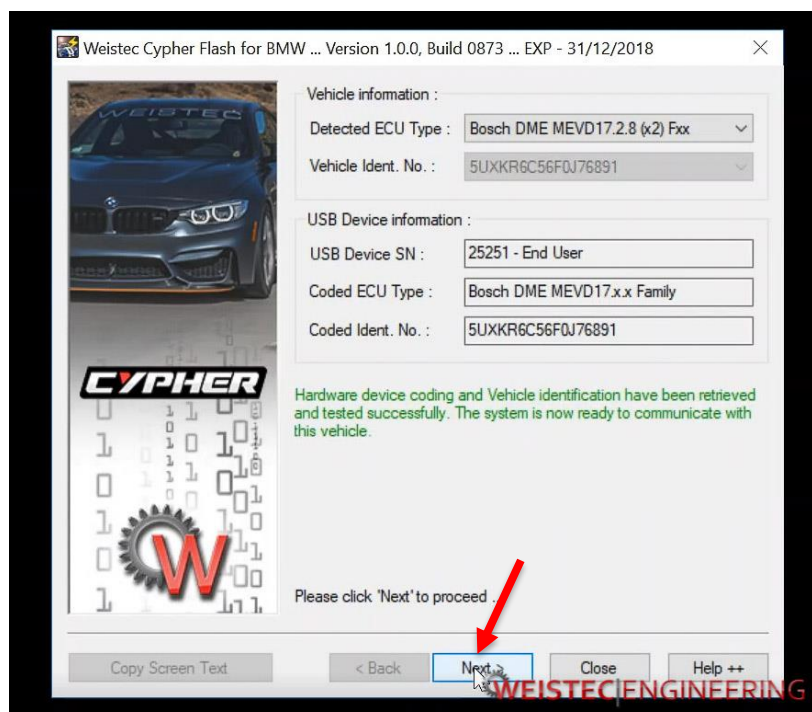
19. Click Next to proceed

20. After Cypher software tests computer system status, click Next to proceed

21. Verify that all conditions listed under "**Attention**" are met, then click next to proceed
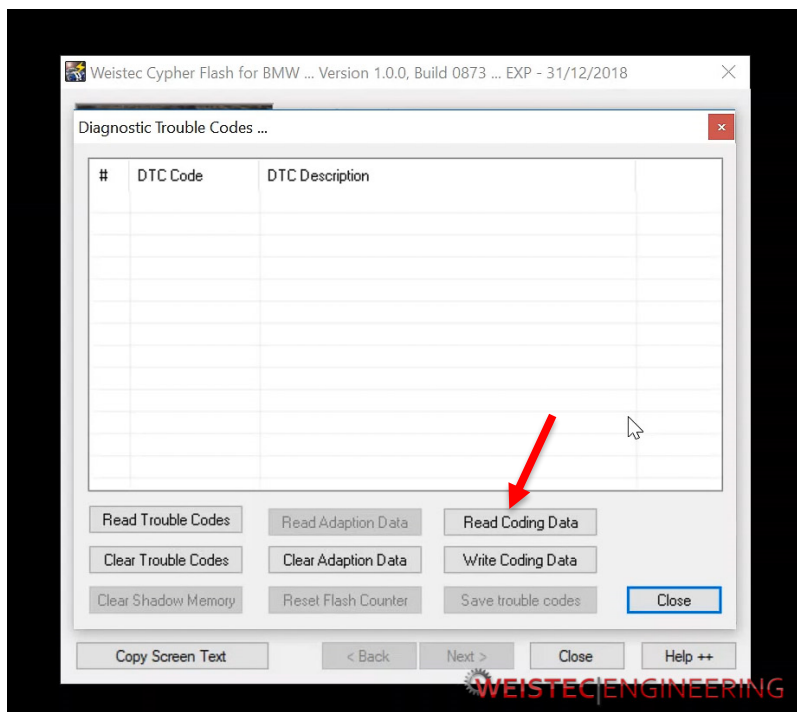

22. Wait for Cypher to identify the vehicle, then click Next to proceed
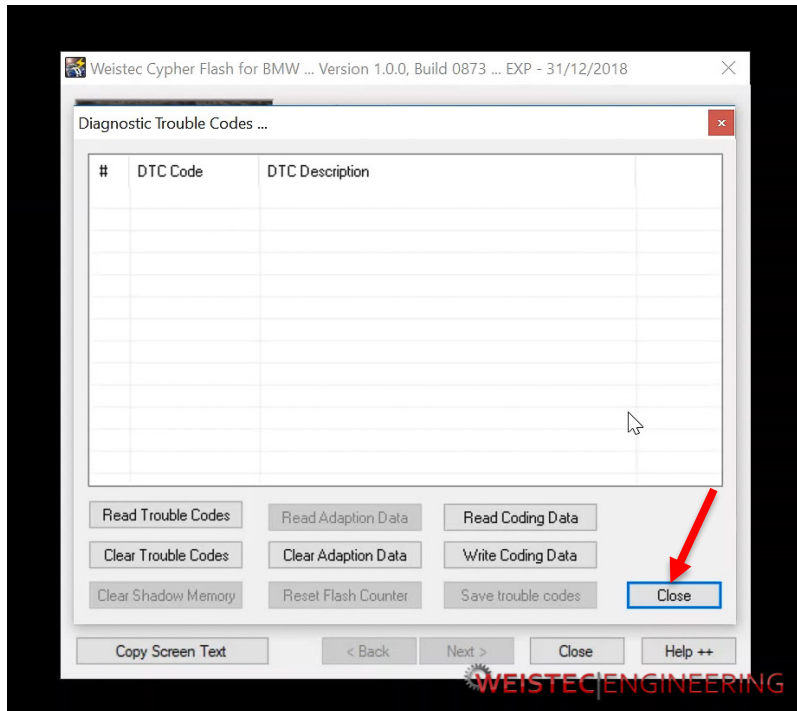
_____

23. Click on Diagnostics

24. Click Read Coding Data

_____

25. In the pop up window, Save the Coding Data as "Vehicle Coding Data"

26. Click "Close" to close the diagnostic window

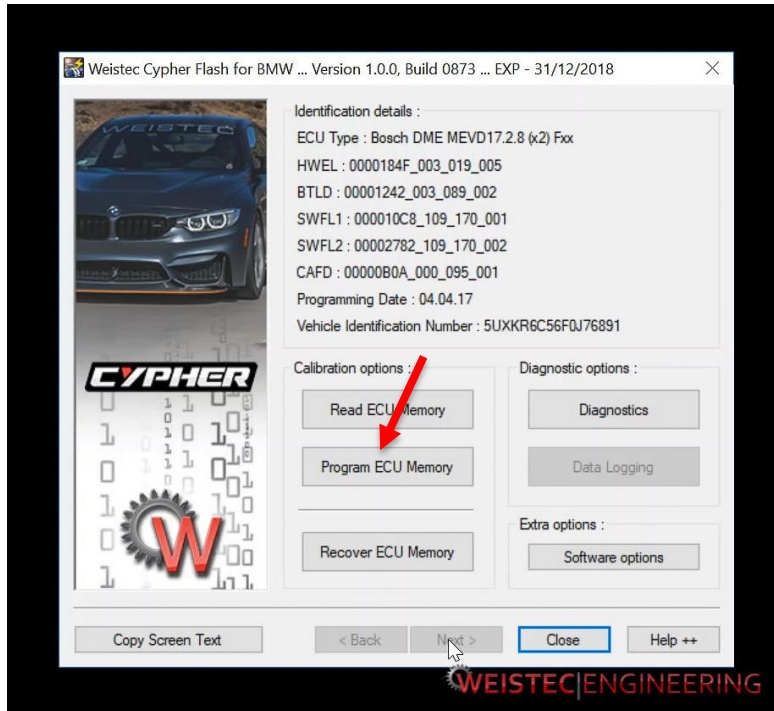27. Connect a battery charger to the vehicle

28. Turn vehicle ignition on(DO NOT START ENGINE)

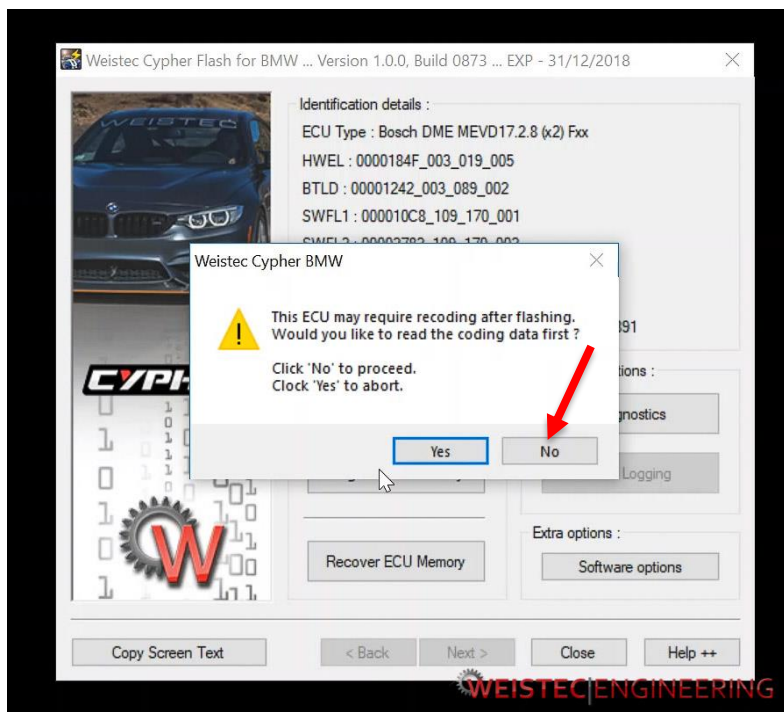29. Latch in driver's seatbelt

30. Make sure all vehicle doors are closed

31. Make sure all power draining accessories are turned off
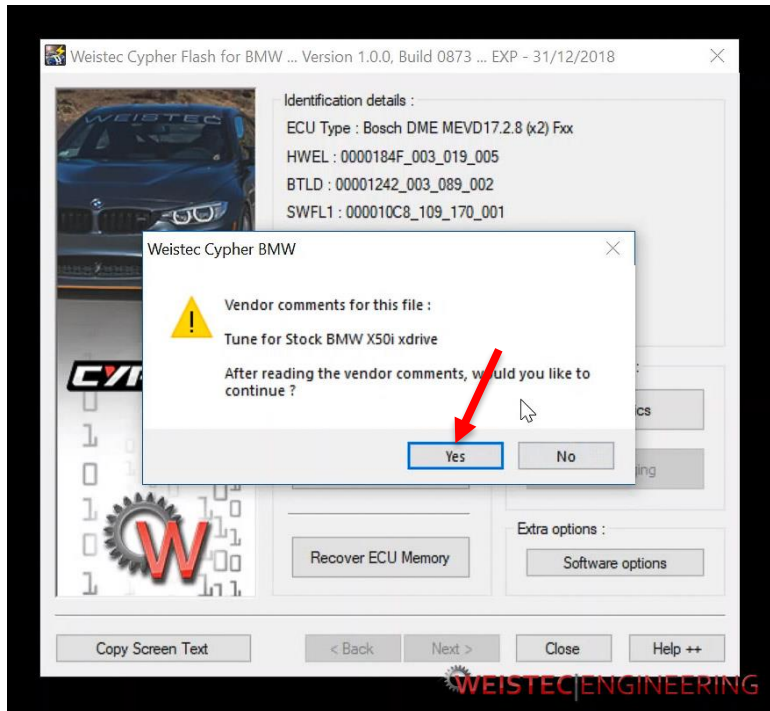
32. Click Program ECU Memory

33. Click "No" as the Vehicle Coding Data has already been saved in step 25
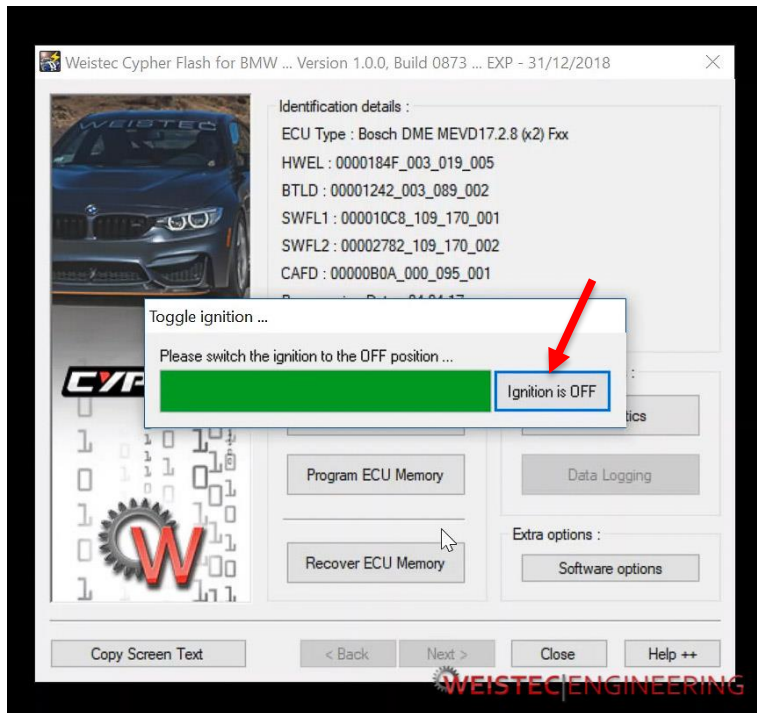
WEISTEC|ENGINEERING

_____

34. Select the tune file provided by Weistec
35. Click "Yes" to continue with the selected file after verifying the file comments
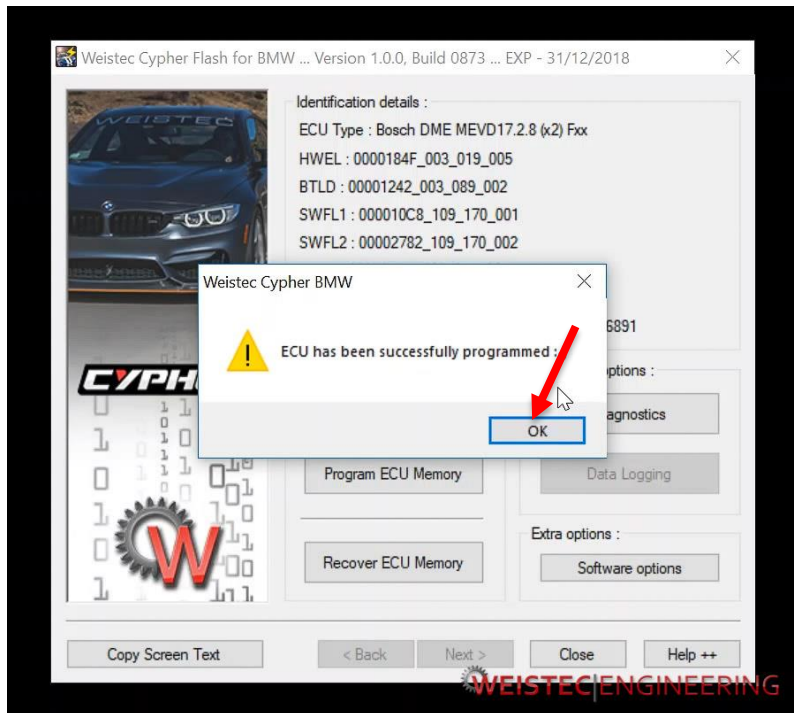
36. Wait for the software to flash the ECU until a window pops up telling you to switch off the ignition

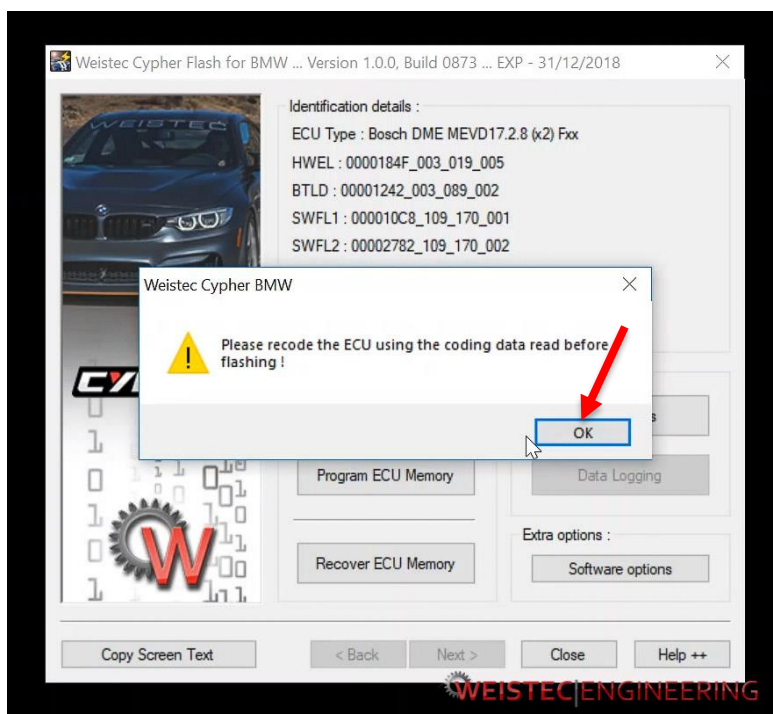37. Switch off the vehicle ignition and click "Ignition is OFF"

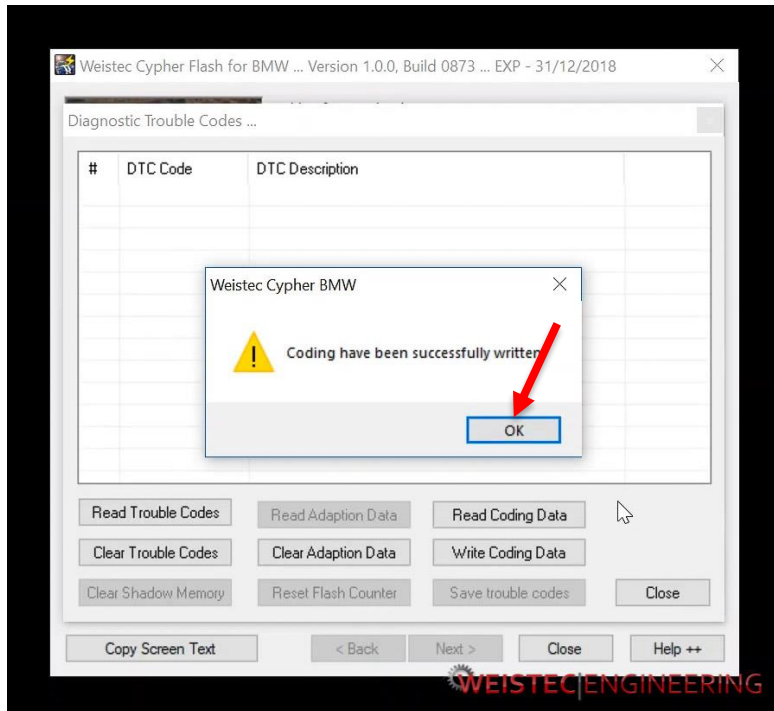38. Wait for the green bar to shrink away

39. Click OK on the "ECU has been successfully programmed" notification

40. Click OK on the "Recode ECU" notification

41. Click on Diagnostics

42. Click on Write Coding Data

43. Select the "Vehicle Coding Data" file
44. Click OK on the "successful coding" notification

45. Disconnect the Cypher tool from the vehicle

46. Disconnect battery charger

47. Start engine

48. Process is complete