

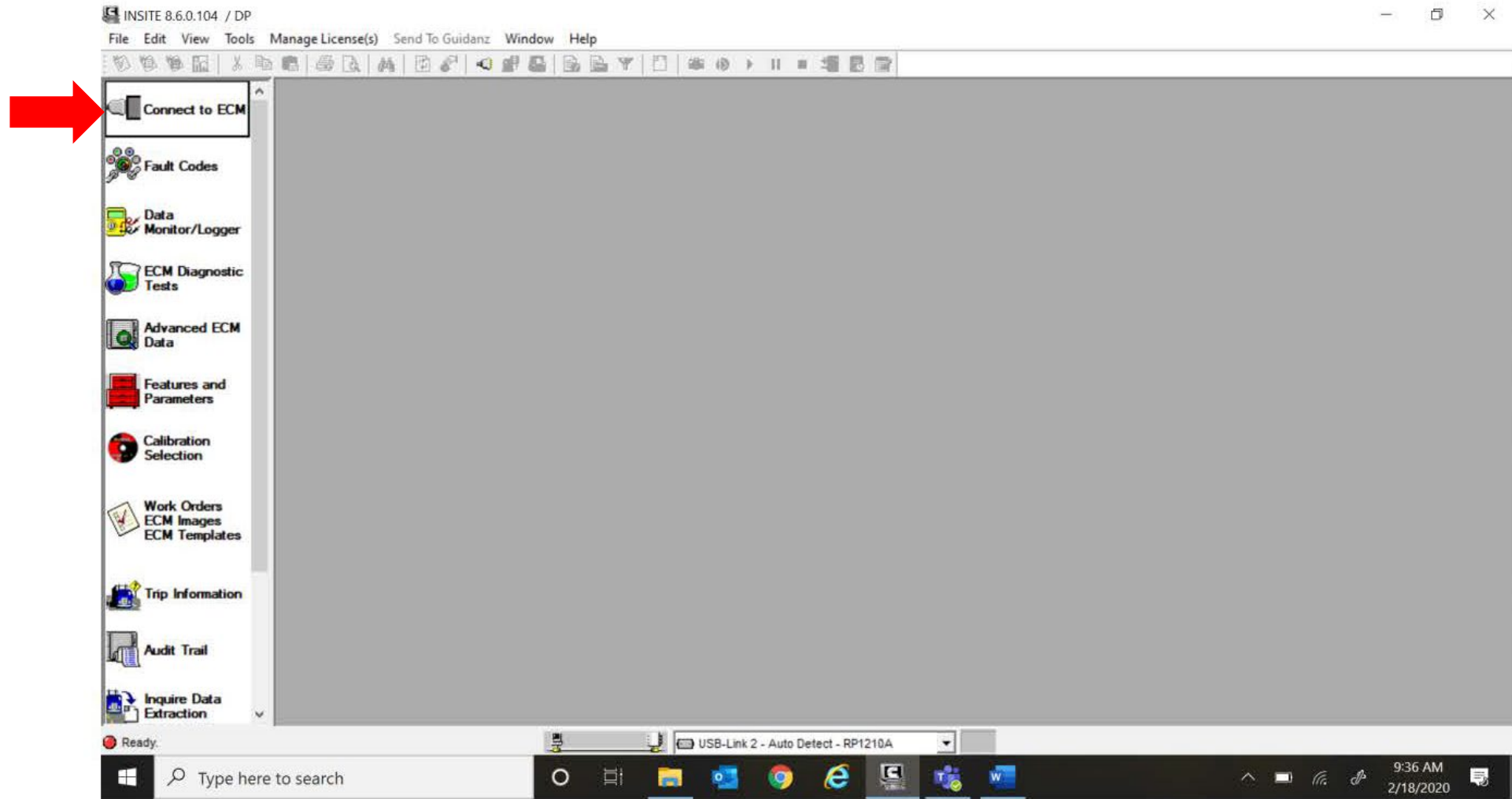


Cummins ECM Calibration Set-Up

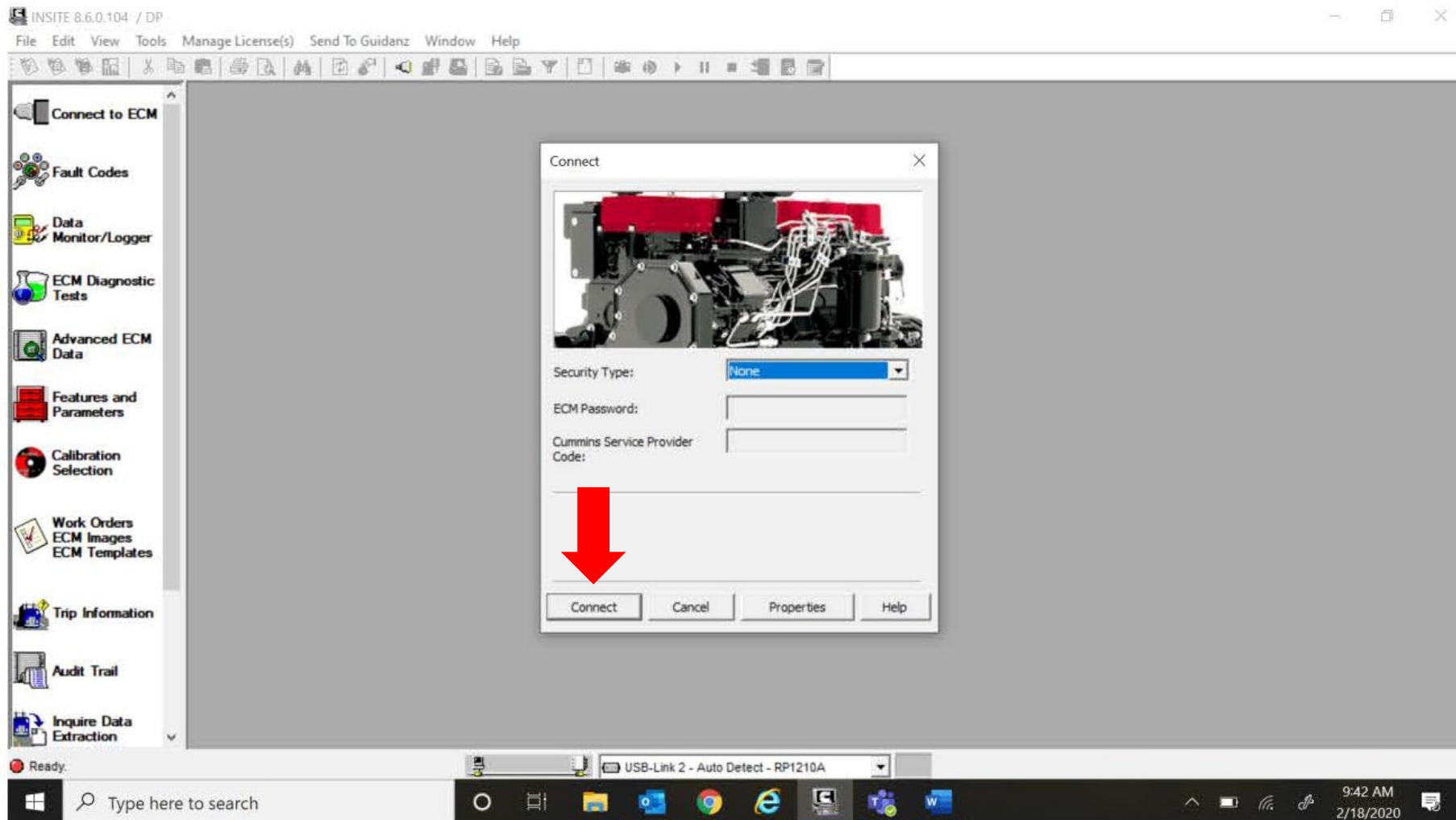
Internet connection is required to perform set-up.



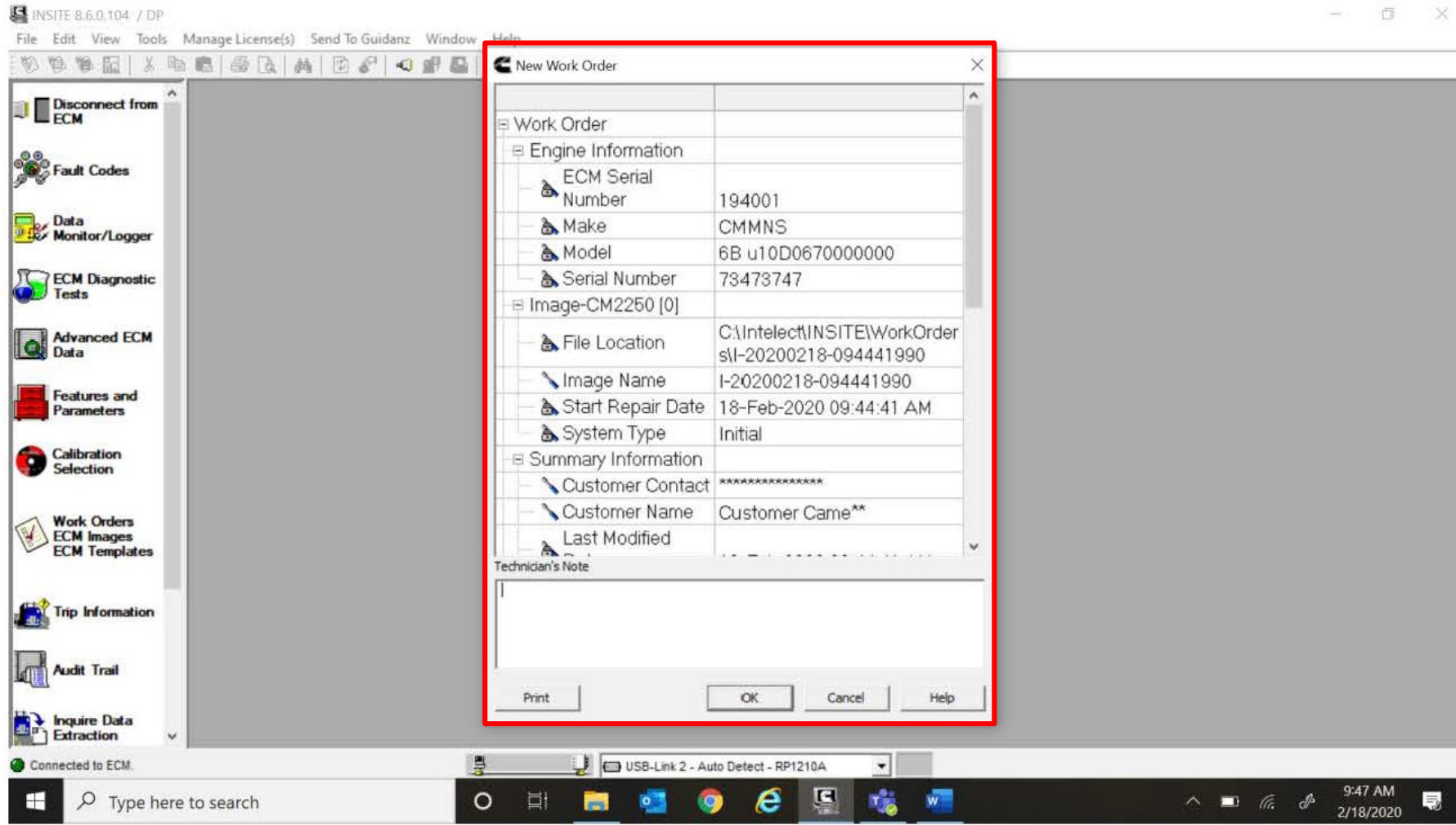
Open the Cummins “Insite” program.



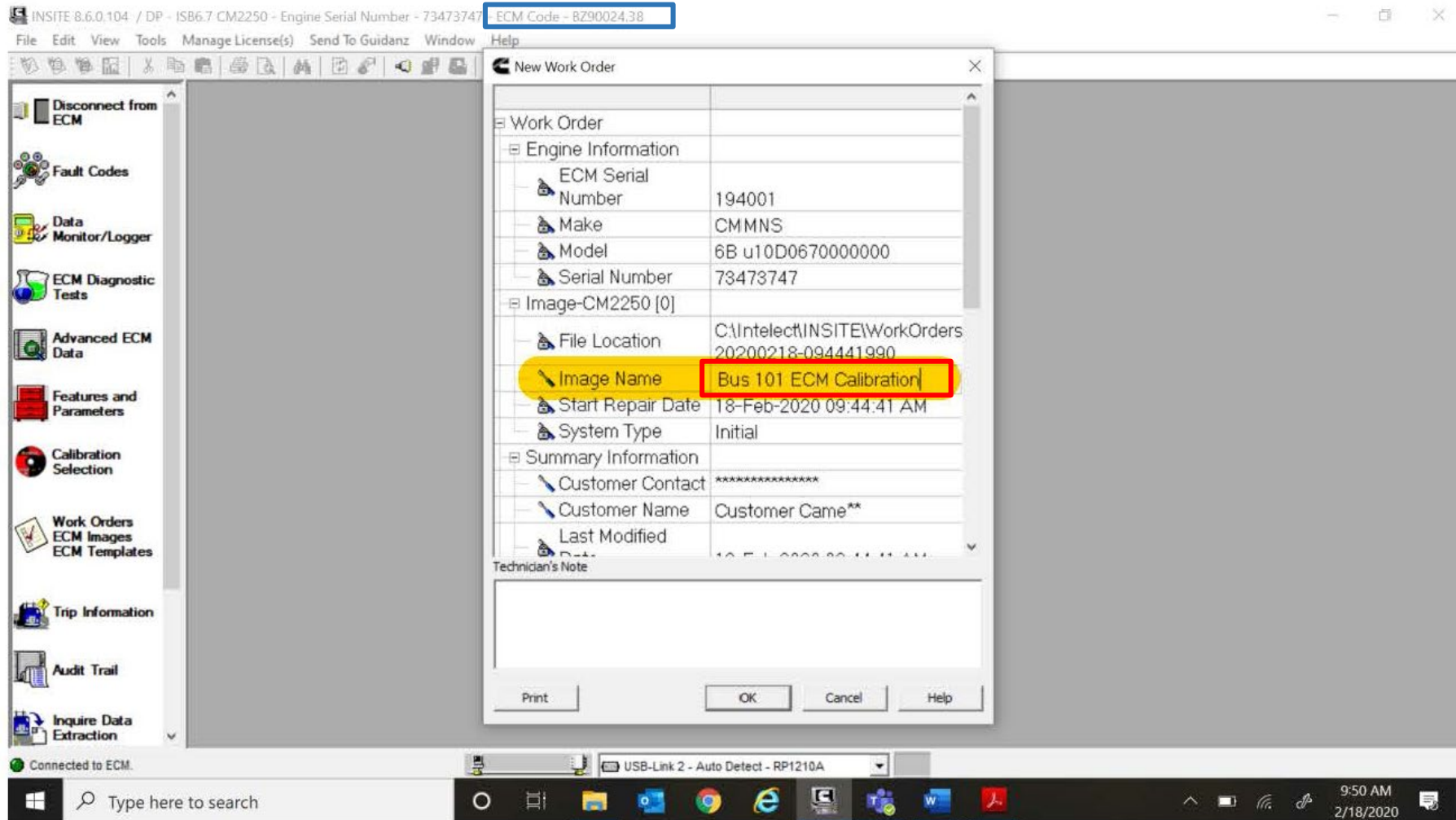
Click "Connect to ECM."



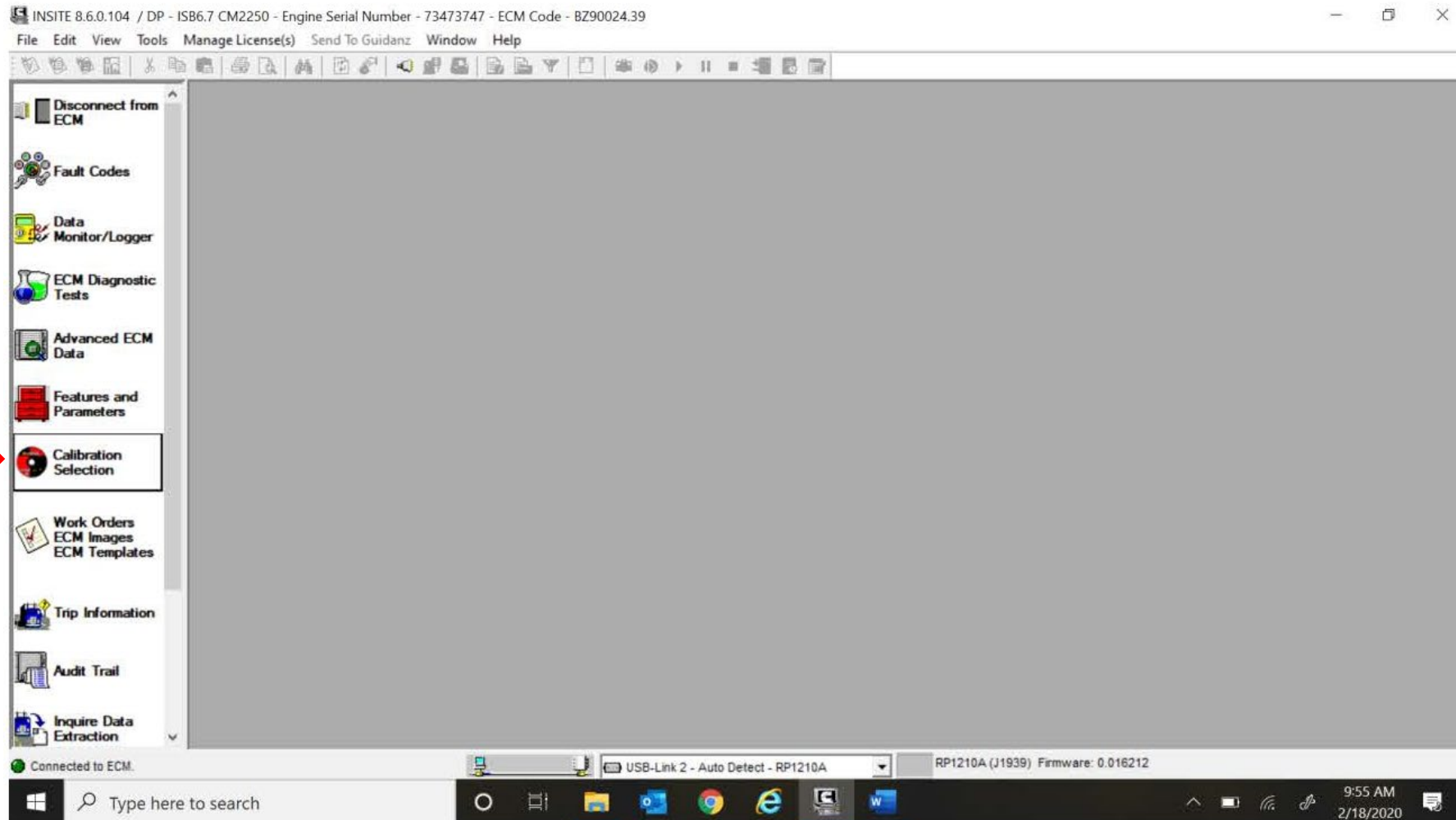
Click on “Connect.”



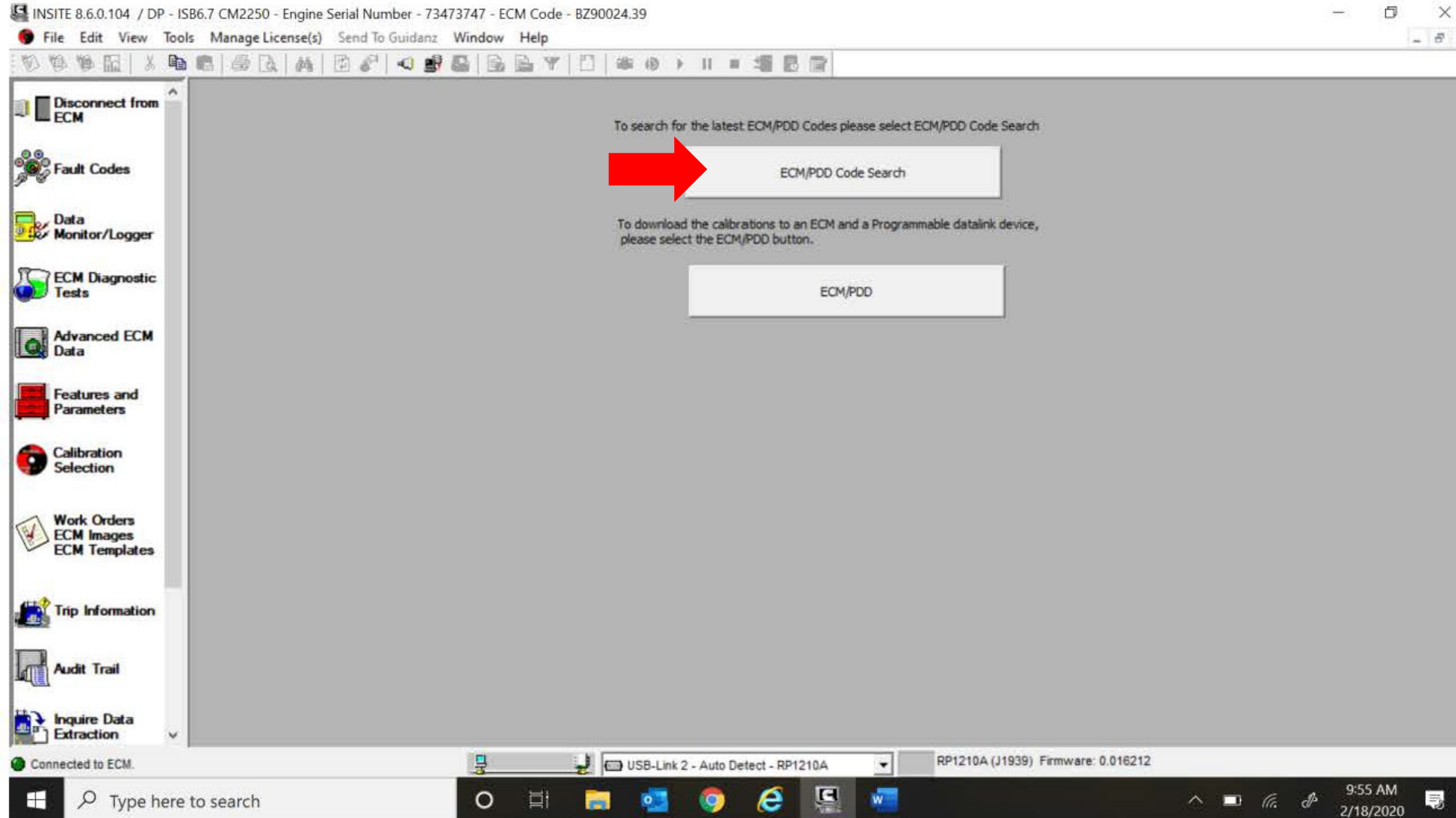
This screen should pop up after connecting to the ECM. A work order must be created so that there is a backup of all Cummins parameters in case of any issue that may prevent the ECM calibration from being installed on the ECM. **Before clicking on “OK,” see the next slide.**



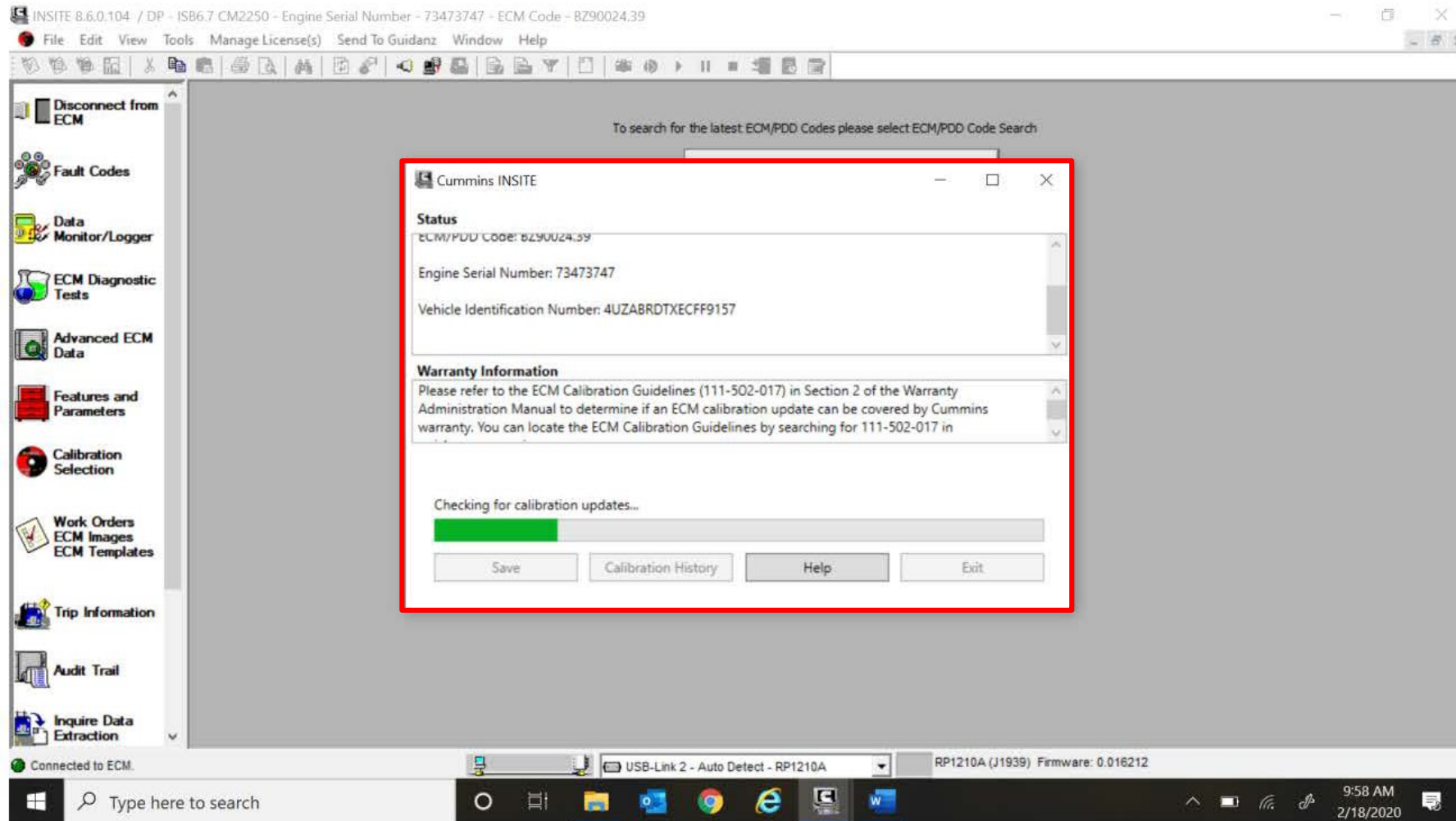
You will want to rename the ECM Image in case you need to find it later. Clear the Image name (see red box) and type in the bus # and current ECM calibration. Example: Bus 101 ECM BZ90024.38. The current ECM Code can be found at the top of the screen (see blue box).



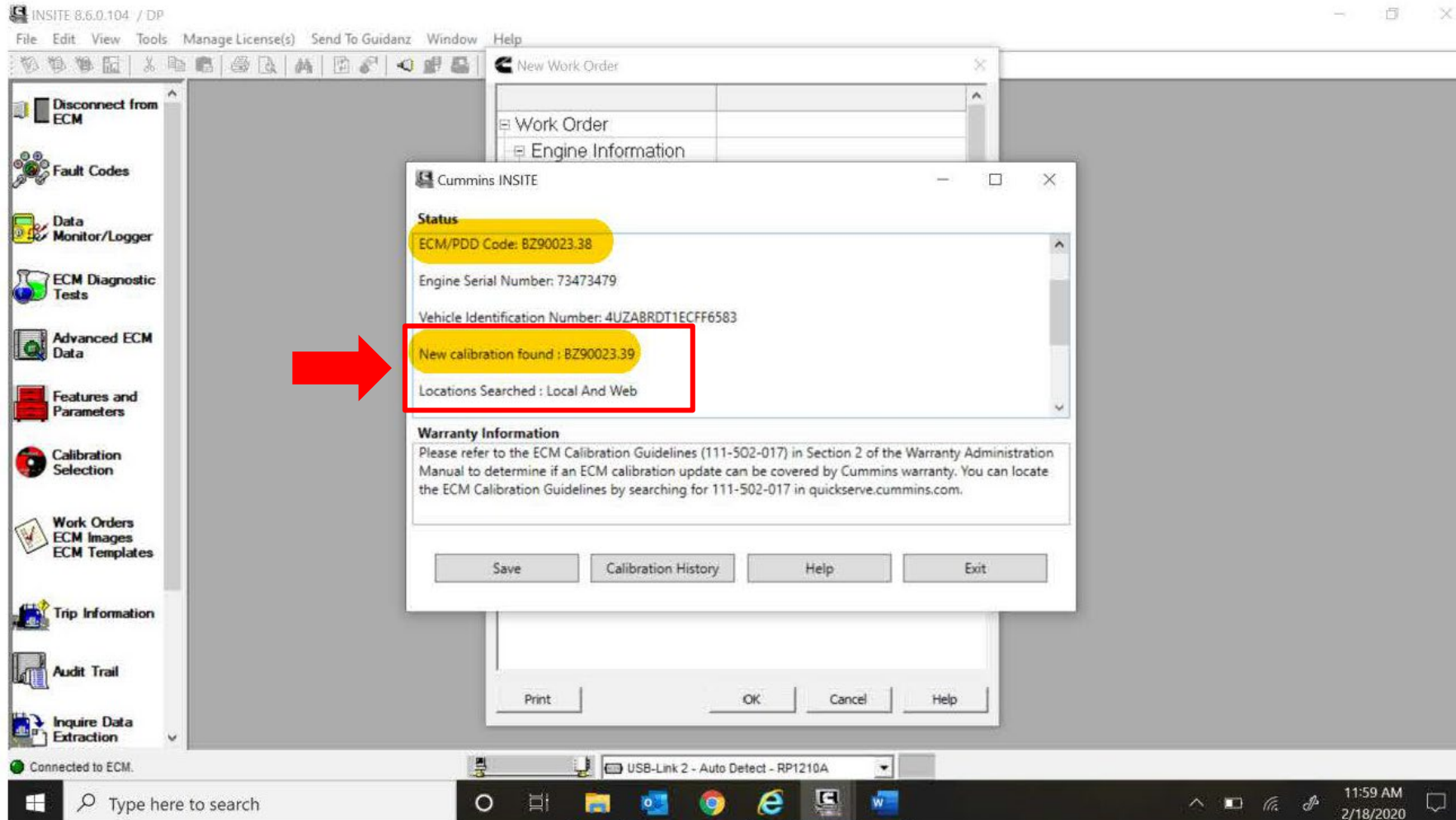
Click on "Calibration Selection."



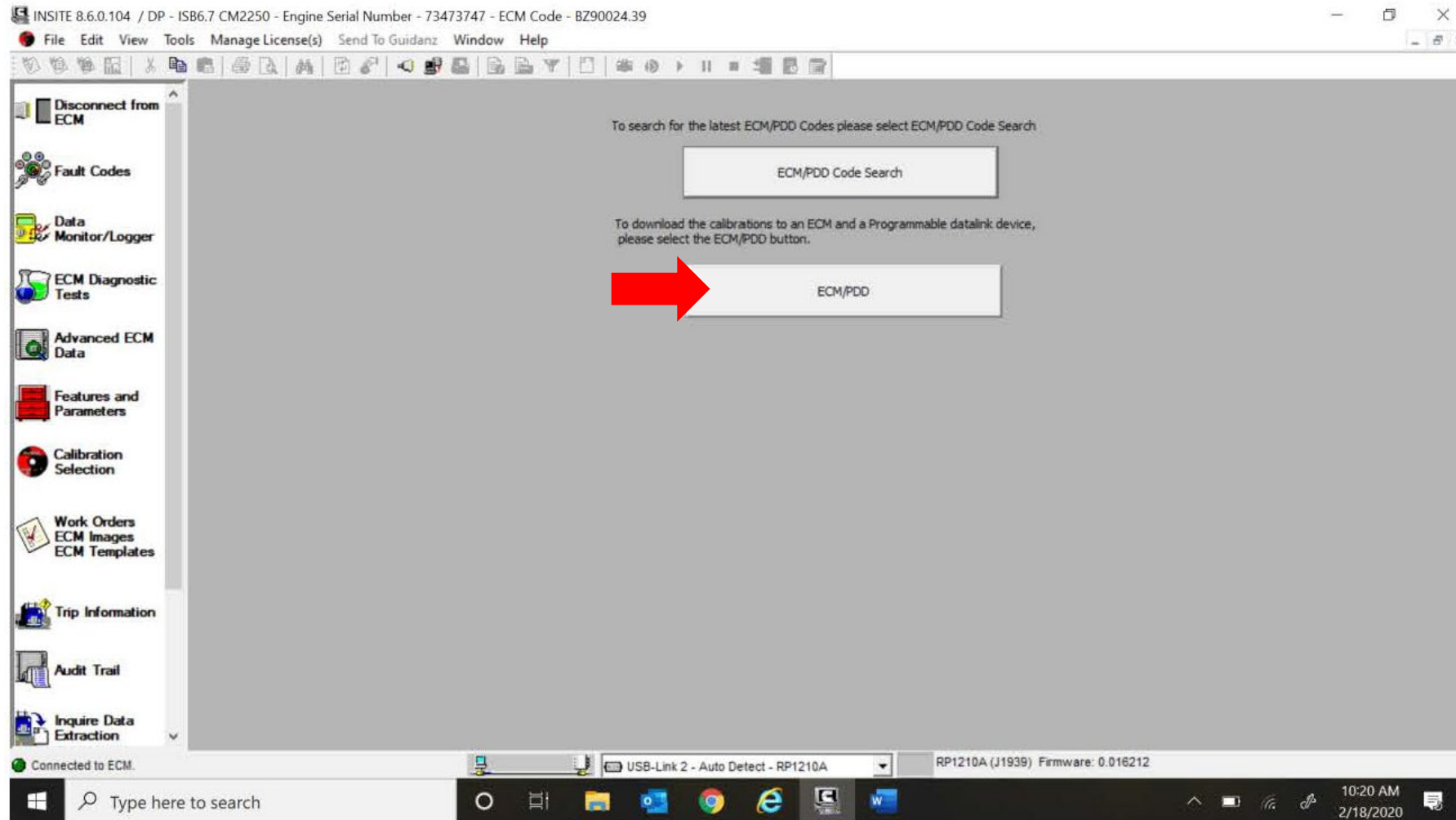
Click on "ECM/PDD Code Search."



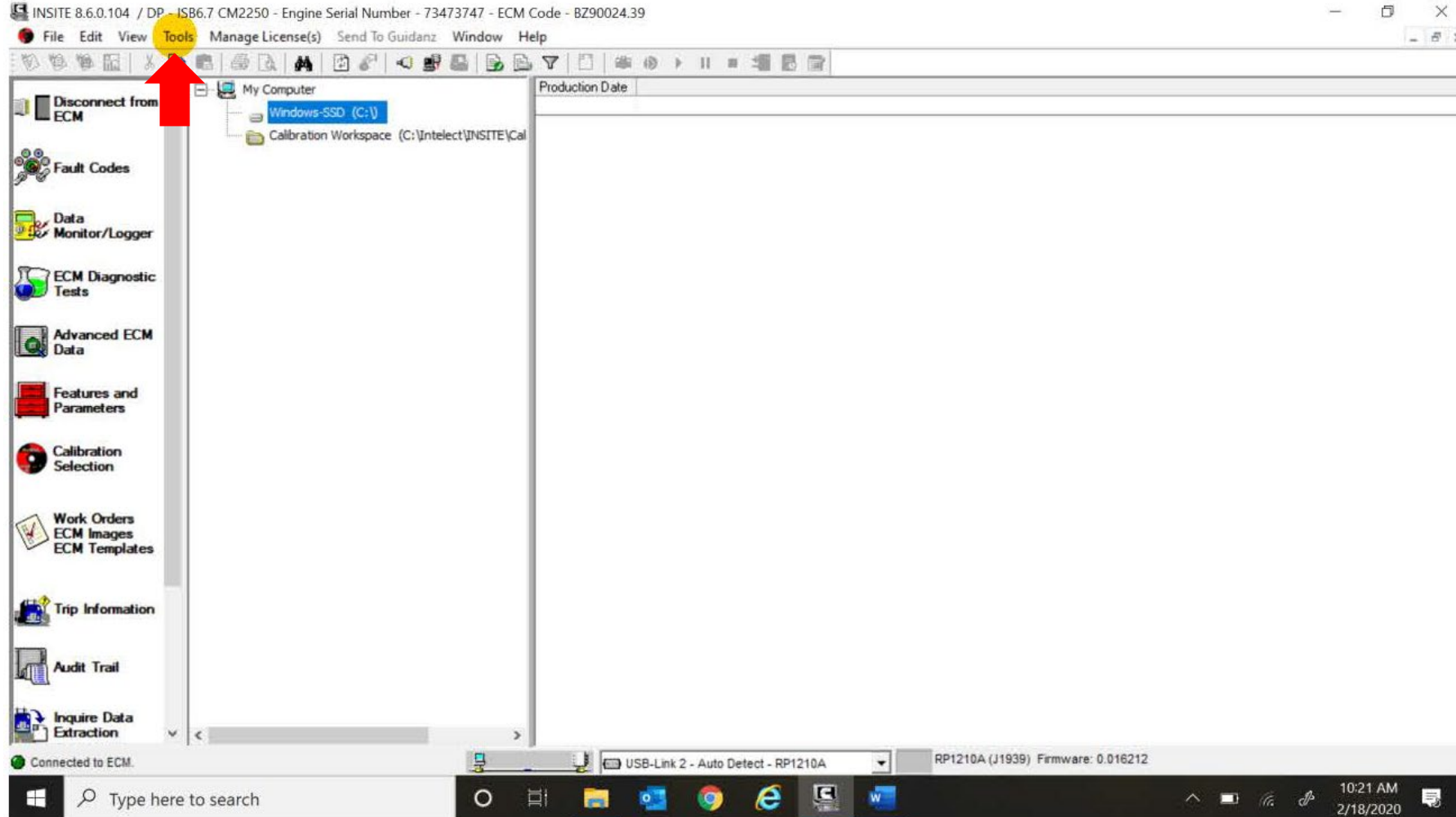
This screen pops up and the program is searching for calibration updates.



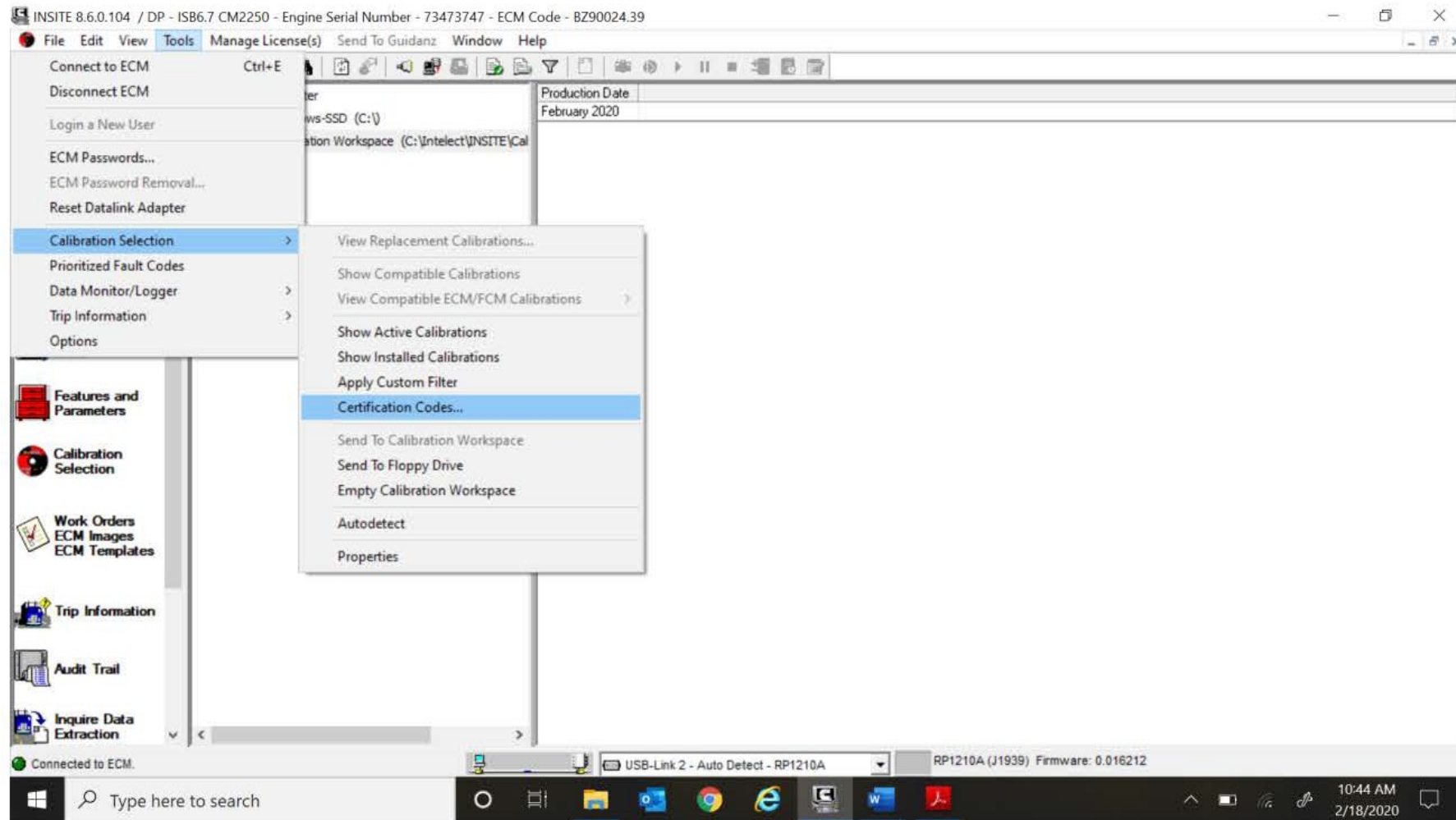
Scroll up and down to see if there is a new calibration update available. If there is a new calibration update available, click “Save.” If there is no new calibration update available, the Save tab will not be available to click and you will need to click on “Exit.”



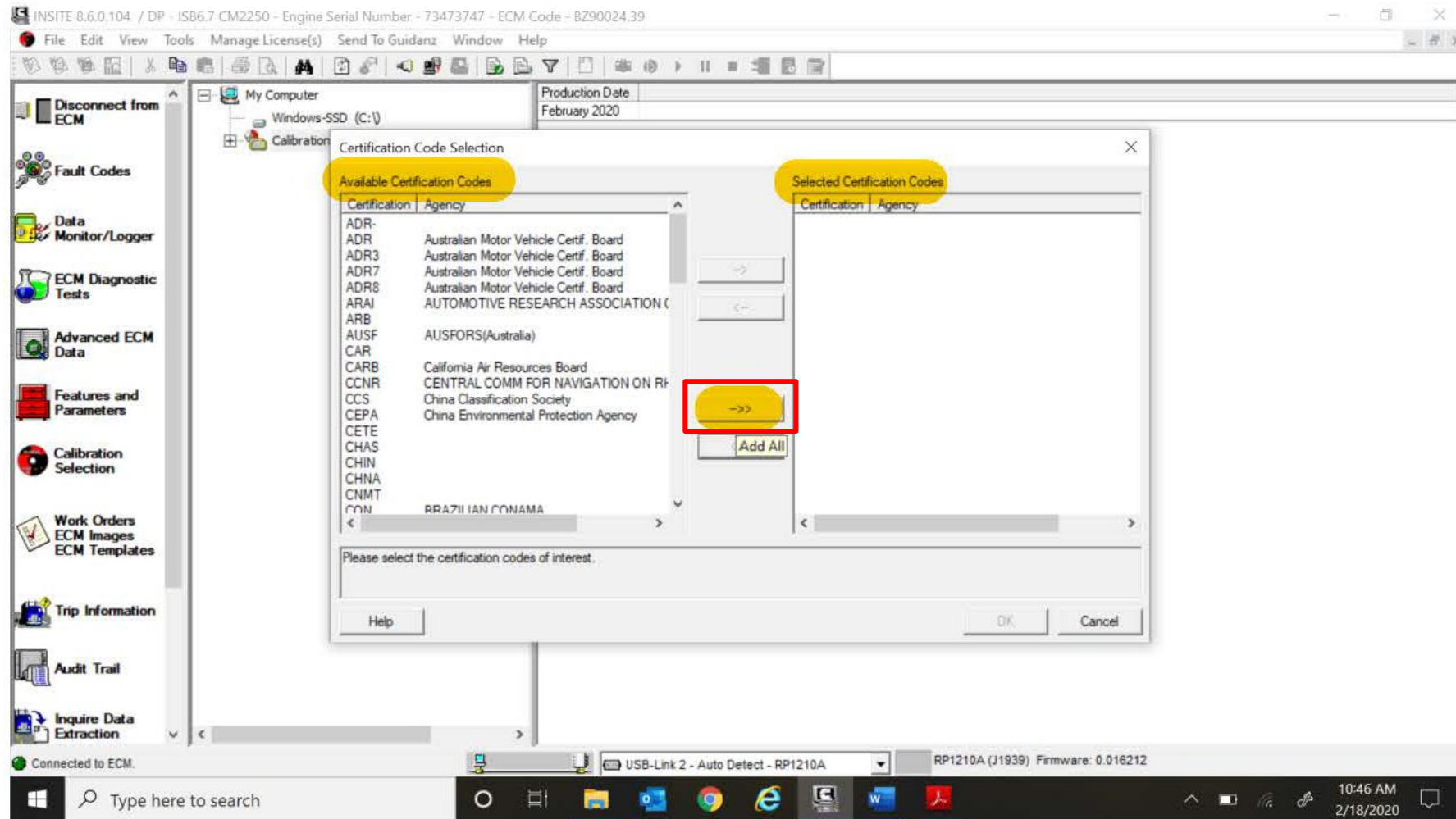
Click on "ECM/PDD."



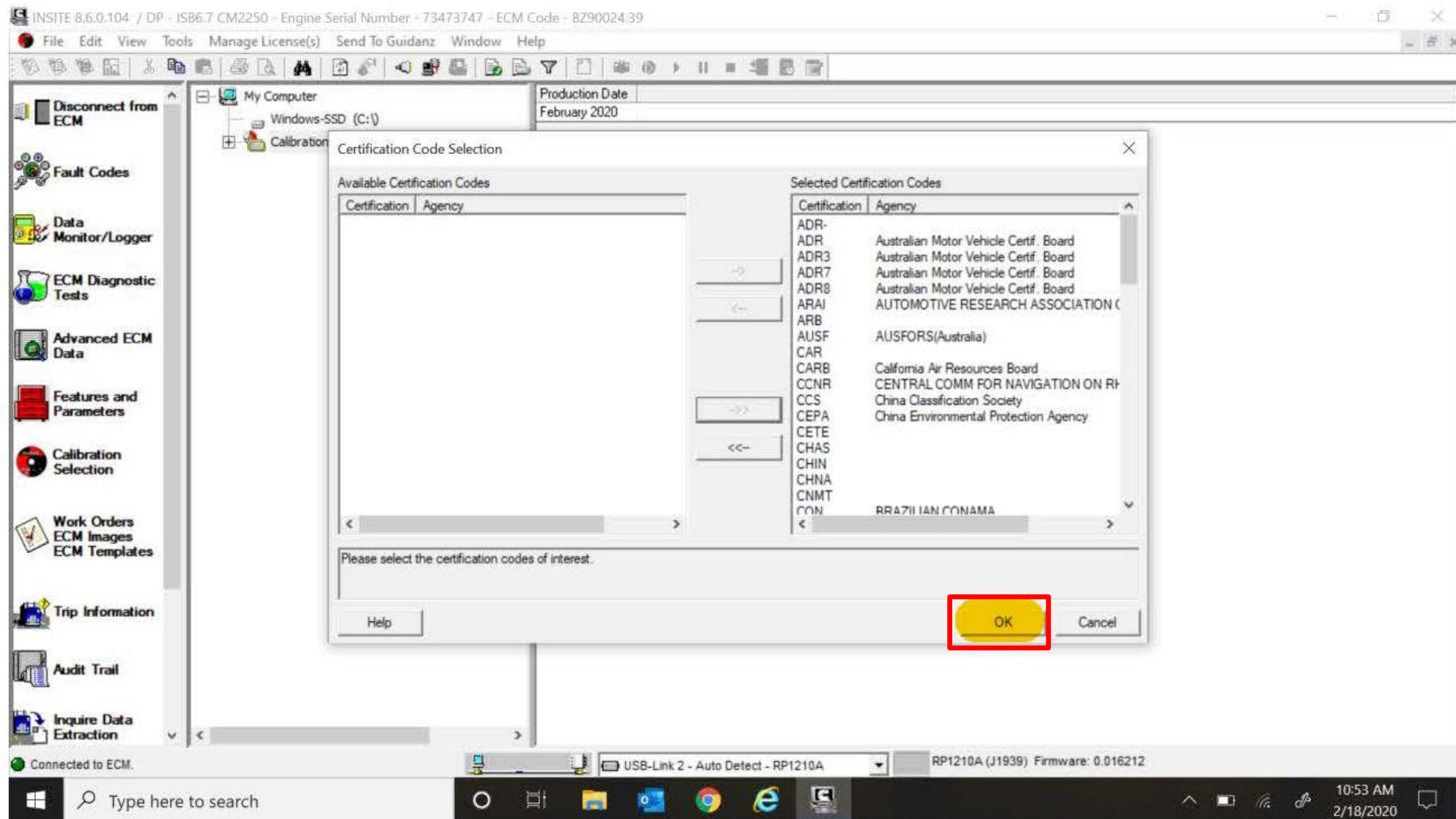
Once at this screen you will need to click on the “Tools” tab in the tool bar.



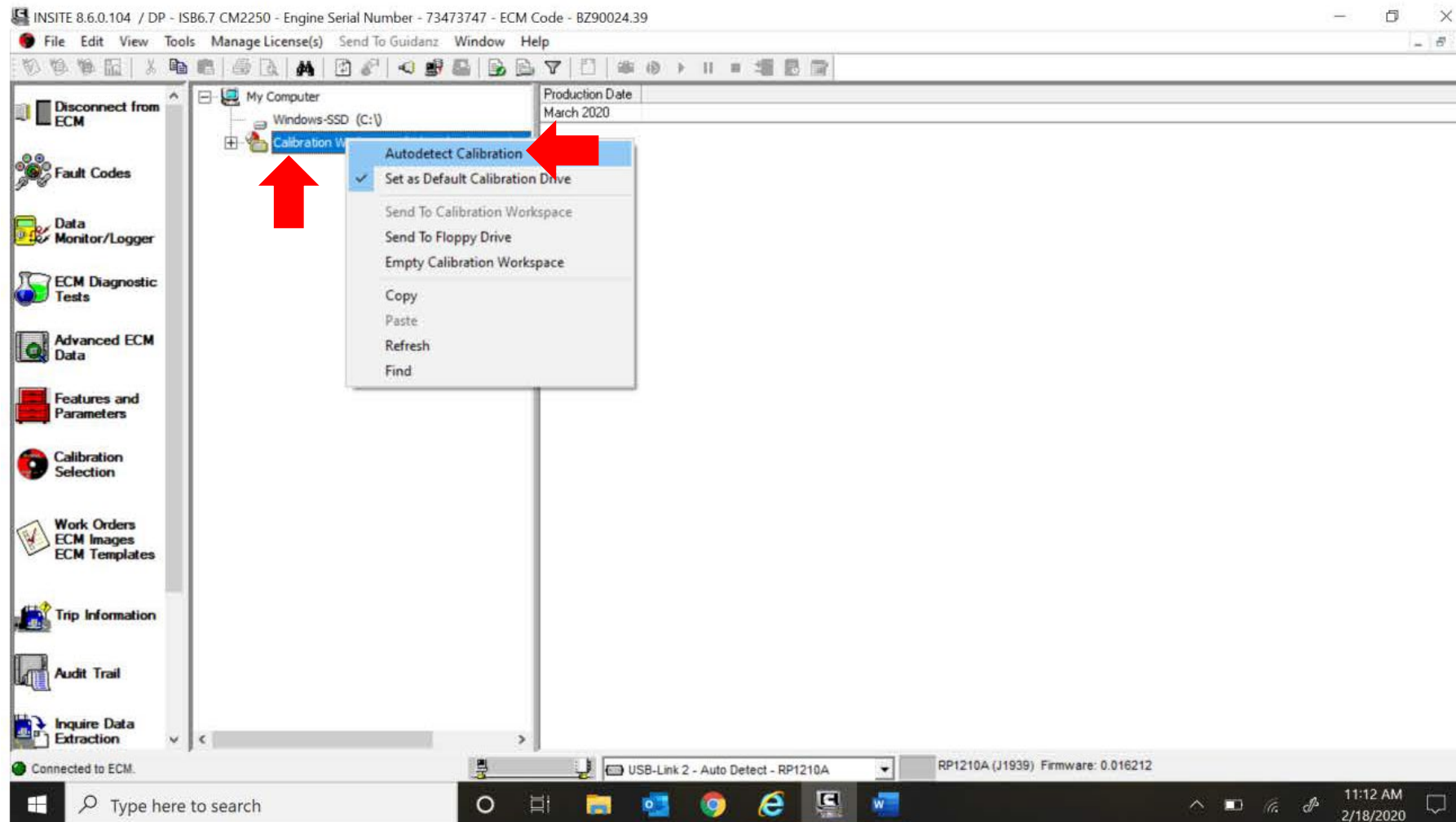
After clicking on Tools, click on “Calibration Selection” and then “Certification Codes.”



Click on the arrows (red box) to move “Available Certification Codes” to the “Selected Certification Codes” box.



After the codes move to the “Selected Certification Codes” box, click “OK.”



Click on “Calibration Workplace,” and then click “Autodetect Calibration.”



ECM Calibration Update

INSITE 8.6.0.104 / DP - ISB6.7 CM2250 - Engine Serial Number - 73473747 ECM Code - BZ90024.38

	ECM Code	Engine Model	Market	Critical Parts List	Advised Power at RPM	Governed Power at RPM	Torque Peak at RPM
	(All)	(All)	(All)	(All)	(All)	(All)	(All)
1	BZ90001.44	68TAA6.7E	AUTOMOTIVE	3072	360 hp @ 2600 rpm	360 hp @ 2600 rpm	800 lb-ft @ 1800 rpm
2	BZ90002.45	68TAA6.7E	AUTOMOTIVE	3070	200 hp @ 2300 rpm	195 hp @ 2600 rpm	520 lb-ft @ 1600 rpm
3	BZ90003.44	68TAA6.7E	AUTOMOTIVE	3335	260 hp @ 2400 rpm	250 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
4	BZ90004.44	68TAA6.7E	AUTOMOTIVE	3336	260 hp @ 2400 rpm	250 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
5	BZ90005.44	68TAA6.7E	URBAN BUS	3632	280 hp @ 2300 rpm	270 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
6	BZ90007.39	68TAA6.7E	AUTOMOTIVE	3070	220 hp @ 2300 rpm	215 hp @ 2600 rpm	520 lb-ft @ 1600 rpm
7	BZ90008.39	68TAA6.7E	AUTOMOTIVE	3335	240 hp @ 2300 rpm	235 hp @ 2600 rpm	560 lb-ft @ 1600 rpm
8	BZ90009.39	68TAA6.7E	AUTOMOTIVE	3336	240 hp @ 2300 rpm	235 hp @ 2600 rpm	560 lb-ft @ 1600 rpm
9	BZ90010.38	68TAA6.7E	AUTOMOTIVE	3335	250 hp @ 2300 rpm	245 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
10	BZ90011.38	68TAA6.7E	AUTOMOTIVE	3336	250 hp @ 2300 rpm	250 hp @ 2300 rpm	660 lb-ft @ 1600 rpm
11	BZ90012.42	68TAA6.7E	AUTOMOTIVE	3335	260 hp @ 2400 rpm	250 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
12	BZ90013.38	68TAA6.7E	AUTOMOTIVE	3335	280 hp @ 2300 rpm	270 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
13	BZ90014.42	68TAA6.7E	AUTOMOTIVE	3335	280 hp @ 2300 rpm	270 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
14	BZ90015.38	68TAA6.7E	AUTOMOTIVE	3336	280 hp @ 2300 rpm	270 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
15	BZ90016.38	68TAA6.7E	AUTOMOTIVE	3335	300 hp @ 2600 rpm	300 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
16	BZ90017.42	68TAA6.7E	AUTOMOTIVE	3335	300 hp @ 2600 rpm	300 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
17	BZ90018.38	68TAA6.7E	AUTOMOTIVE	3072	325 hp @ 2300 rpm	315 hp @ 2600 rpm	750 lb-ft @ 1800 rpm
18	BZ90019.42	68TAA6.7E	AUTOMOTIVE	3072	325 hp @ 2300 rpm	315 hp @ 2600 rpm	750 lb-ft @ 1800 rpm
19	BZ90020.38	68TAA6.7E	AUTOMOTIVE	3072	340 hp @ 2800 rpm	340 hp @ 2800 rpm	660 lb-ft @ 1600 rpm
20	BZ90022.39	68TAA6.7E	AUTOMOTIVE	3071	200 hp @ 2300 rpm	195 hp @ 2600 rpm	520 lb-ft @ 1600 rpm
21	BZ90024.39	68TAA6.7E	AUTOMOTIVE	3071	220 hp @ 2300 rpm	215 hp @ 2600 rpm	520 lb-ft @ 1600 rpm
22	BZ90025.39	68TAA6.7E	AUTOMOTIVE	3336	300 hp @ 2600 rpm	300 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
23	BZ90026.39	68TAA6.7E	AUTOMOTIVE	3432	360 hp @ 2600 rpm	360 hp @ 2600 rpm	800 lb-ft @ 1800 rpm
24	BZ90027.38	68TAA6.7E	AUTOMOTIVE	3432	340 hp @ 2800 rpm	340 hp @ 2800 rpm	660 lb-ft @ 1600 rpm
25	BZ90028.23	68TAA6.7E	HYBRID AUTOMOTIVE	3727	280 hp @ 2300 rpm	270 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
26	BZ90029.22	68TAA6.7E	AUTOMOTIVE	3335	260 hp @ 2400 rpm	250 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
27	BZ90030.22	68TAA6.7E	AUTOMOTIVE	3335	280 hp @ 2300 rpm	270 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
28	BZ90031.22	68TAA6.7E	AUTOMOTIVE	3335	300 hp @ 2600 rpm	300 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
29	BZ90032.22	68TAA6.7E	AUTOMOTIVE	3072	325 hp @ 2300 rpm	315 hp @ 2600 rpm	750 lb-ft @ 1800 rpm
30	BZ90033.22	68TAA6.7E	AUTOMOTIVE	3432	340 hp @ 2800 rpm	340 hp @ 2800 rpm	660 lb-ft @ 1600 rpm
31	BZ90034.22	68TAA6.7E	AUTOMOTIVE	3432	360 hp @ 2600 rpm	360 hp @ 2600 rpm	800 lb-ft @ 1800 rpm
32	BZ90035.21	68TAA6.7E	AUTOMOTIVE	3870	220 hp @ 2300 rpm	215 hp @ 2600 rpm	520 lb-ft @ 1600 rpm
33	BZ90036.21	68TAA6.7E	AUTOMOTIVE	3870	240 hp @ 2300 rpm	235 hp @ 2600 rpm	560 lb-ft @ 1600 rpm

Connected to ECM. USB-Link 2 - Auto Detect - RP1210A RP1210A (J1939) Firmware: 0.016212

All of the ECM codes should populate on the right hand side of the screen. The Newest ECM calibration for the bus you are connected to will be highlighted (red box). Your current ECM code is at the top of the screen (green box). If your current ECM calibration is the same as the one highlighted, there is no new calibration for this engine.

INSITE 8.6.0.104 / DP - ISB6.7 CM2250 - Engine Serial Number - 73473747 - ECM Code - BZ90024.39

File Edit View Tools Manage License(s) Send To Guidanz Window Help

My Computer

- Windows-SSD (C:\)
- Calibration Workspace (C:\intelect\INSITE\Cal)
- March 2020
 - Automotive
 - ISB6.7 CM2250
 - 4993120
 - Industrial
 - HHP/PowerGen
 - Programmable Datalink Device

	ECM Code [All]	Part Number	Model	Application	Advertised Power at RPM [All]	Governed Power at RPM [All]	Torque Peak at RPM [All]
1	BZ90001.4				360 hp @ 2600 rpm	360 hp @ 2600 rpm	800 lb-ft @ 1800 rpm
2	BZ90002.4				200 hp @ 2300 rpm	195 hp @ 2600 rpm	520 lb-ft @ 1600 rpm
3	BZ90003.4				260 hp @ 2400 rpm	250 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
4	BZ90004.4				260 hp @ 2400 rpm	250 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
5	BZ90005.4				280 hp @ 2300 rpm	270 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
6	BZ90007.3				220 hp @ 2300 rpm	215 hp @ 2600 rpm	520 lb-ft @ 1600 rpm
7	BZ90008.3				240 hp @ 2300 rpm	235 hp @ 2600 rpm	560 lb-ft @ 1600 rpm
8	BZ90009.3				240 hp @ 2300 rpm	235 hp @ 2600 rpm	560 lb-ft @ 1600 rpm
9	BZ90010.3				250 hp @ 2300 rpm	245 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
10	BZ90011.3				250 hp @ 2300 rpm	250 hp @ 2300 rpm	660 lb-ft @ 1600 rpm
11	BZ90012.4				260 hp @ 2400 rpm	250 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
12	BZ90013.3				280 hp @ 2300 rpm	270 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
13	BZ90014.4				280 hp @ 2300 rpm	270 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
14	BZ90015.3				280 hp @ 2300 rpm	270 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
15	BZ90016.3				300 hp @ 2600 rpm	300 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
16	BZ90017.4				300 hp @ 2600 rpm	300 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
17	BZ90018.3				325 hp @ 2300 rpm	315 hp @ 2600 rpm	750 lb-ft @ 1800 rpm
18	BZ90019.4				325 hp @ 2300 rpm	315 hp @ 2600 rpm	750 lb-ft @ 1800 rpm
19	BZ90020.3				340 hp @ 2800 rpm	340 hp @ 2800 rpm	660 lb-ft @ 1600 rpm
20	BZ90023.3				200 hp @ 2300 rpm	195 hp @ 2600 rpm	520 lb-ft @ 1600 rpm
21	BZ90024.39	68TAA6.7E	AUTOMOTIVE	3071	220 hp @ 2300 rpm	215 hp @ 2600 rpm	520 lb-ft @ 1600 rpm
22	BZ90025.39	68TAA6.7E	AUTOMOTIVE	3336	300 hp @ 2600 rpm	300 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
23	BZ90026.39	68TAA6.7E	AUTOMOTIVE	3432	360 hp @ 2600 rpm	360 hp @ 2600 rpm	800 lb-ft @ 1800 rpm
24	BZ90027.38	68TAA6.7E	AUTOMOTIVE	3432	340 hp @ 2800 rpm	340 hp @ 2800 rpm	660 lb-ft @ 1600 rpm
25	BZ90028.23	68TAA6.7E	HYBRID AUTOMOTIVE	3727	280 hp @ 2300 rpm	270 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
26	BZ90029.22	68TAA6.7E	AUTOMOTIVE	3335	260 hp @ 2400 rpm	250 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
27	BZ90030.22	68TAA6.7E	AUTOMOTIVE	3335	280 hp @ 2300 rpm	270 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
28	BZ90031.22	68TAA6.7E	AUTOMOTIVE	3335	300 hp @ 2600 rpm	300 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
29	BZ90032.22	68TAA6.7E	AUTOMOTIVE	3072	325 hp @ 2300 rpm	315 hp @ 2600 rpm	750 lb-ft @ 1800 rpm
30	BZ90033.22	68TAA6.7E	AUTOMOTIVE	3432	340 hp @ 2800 rpm	340 hp @ 2800 rpm	660 lb-ft @ 1600 rpm
31	BZ90034.22	68TAA6.7E	AUTOMOTIVE	3432	360 hp @ 2600 rpm	360 hp @ 2600 rpm	800 lb-ft @ 1800 rpm
32	BZ90035.21	68TAA6.7E	AUTOMOTIVE	3870	220 hp @ 2300 rpm	215 hp @ 2600 rpm	520 lb-ft @ 1600 rpm
33	BZ90036.21	68TAA6.7E	AUTOMOTIVE	3870	240 hp @ 2300 rpm	235 hp @ 2600 rpm	560 lb-ft @ 1600 rpm

Transfer To ECM

Copy

Paste

Select All Calibrations

View Replacement Calibrations...

Show Compatible Calibrations

View Compatible ECM/FCM Calibrations

Show Active Calibrations

Show Installed Calibrations

Apply Custom Filter

Certification Codes...

Print

Properties

Find

Connected to ECM.

USB-Link 2 - Auto Detect - RP1210A

RP1210A (J1939) Firmware: 0.016212

11:15 AM
2/18/2020

Right click on the highlighted ECM calibration. Then click "Transfer to ECM."

Welcome to the Engine Control Module(ECM) Calibration Download Wizard

Warning!
Failures or damage resulting from unauthorized engine modifications or horse power uprates, including, but not limited to, recalibrations of ECMs through the ECM Calibration Wizard, are not covered by Cummins warranty or CAP programs.

Model	Engine Model	Market	Critical Parts List	Advertised Power at RPM	Governed Power at RPM	Torque Peak at RPM
(All)	(All)	(All)	(All)	(All)	(All)	(All)
1.44	6BTAA6.7E	AUTOMOTIVE	3072	360 hp @ 2600 rpm	360 hp @ 2600 rpm	800 lb-ft @ 1800 rpm
2.45	6BTAA6.7E	AUTOMOTIVE	3070	200 hp @ 2300 rpm	195 hp @ 2600 rpm	520 lb-ft @ 1600 rpm
3.44	6BTAA6.7E	AUTOMOTIVE	3335	260 hp @ 2400 rpm	250 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
4.44	6BTAA6.7E	AUTOMOTIVE	3336	260 hp @ 2400 rpm	250 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
5.44	6BTAA6.7E	URBAN BUS	3632	280 hp @ 2300 rpm	270 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
7.39	6BTAA6.7E	AUTOMOTIVE	3070	220 hp @ 2300 rpm	215 hp @ 2600 rpm	520 lb-ft @ 1600 rpm
8.39	6BTAA6.7E	AUTOMOTIVE	3335	240 hp @ 2300 rpm	235 hp @ 2600 rpm	560 lb-ft @ 1600 rpm
9.39	6BTAA6.7E	AUTOMOTIVE	3336	240 hp @ 2300 rpm	235 hp @ 2600 rpm	560 lb-ft @ 1600 rpm
0.38	6BTAA6.7E	AUTOMOTIVE	3335	250 hp @ 2300 rpm	245 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
1.38	6BTAA6.7E	AUTOMOTIVE	3336	250 hp @ 2300 rpm	250 hp @ 2300 rpm	660 lb-ft @ 1600 rpm
2.42	6BTAA6.7E	AUTOMOTIVE	3335	260 hp @ 2400 rpm	250 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
3.38	6BTAA6.7E	AUTOMOTIVE	3335	280 hp @ 2300 rpm	270 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
4.42	6BTAA6.7E	AUTOMOTIVE	3335	280 hp @ 2300 rpm	270 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
5.38	6BTAA6.7E	AUTOMOTIVE	3336	280 hp @ 2300 rpm	270 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
6.38	6BTAA6.7E	AUTOMOTIVE	3335	300 hp @ 2600 rpm	300 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
7.42	6BTAA6.7E	AUTOMOTIVE	3335	300 hp @ 2600 rpm	300 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
8.38	6BTAA6.7E	AUTOMOTIVE	3072	325 hp @ 2300 rpm	315 hp @ 2600 rpm	750 lb-ft @ 1800 rpm
9.42	6BTAA6.7E	AUTOMOTIVE	3072	325 hp @ 2300 rpm	315 hp @ 2600 rpm	750 lb-ft @ 1800 rpm
0.38	6BTAA6.7E	AUTOMOTIVE	3072	340 hp @ 2800 rpm	340 hp @ 2800 rpm	660 lb-ft @ 1600 rpm
3.39	6BTAA6.7E	AUTOMOTIVE	3071	200 hp @ 2300 rpm	195 hp @ 2600 rpm	520 lb-ft @ 1600 rpm
4.39	6BTAA6.7E	AUTOMOTIVE	3071	220 hp @ 2300 rpm	215 hp @ 2600 rpm	520 lb-ft @ 1600 rpm
5.39	6BTAA6.7E	AUTOMOTIVE	3336	300 hp @ 2600 rpm	300 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
6.39	6BTAA6.7E	AUTOMOTIVE	3432	360 hp @ 2600 rpm	360 hp @ 2600 rpm	800 lb-ft @ 1800 rpm
7.38	6BTAA6.7E	AUTOMOTIVE	3432	340 hp @ 2800 rpm	340 hp @ 2800 rpm	660 lb-ft @ 1600 rpm
8.23	6BTAA6.7E	HYBRID AUTOMOTIVE	3727	280 hp @ 2300 rpm	270 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
9.22	6BTAA6.7E	AUTOMOTIVE	3335	260 hp @ 2400 rpm	250 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
0.22	6BTAA6.7E	AUTOMOTIVE	3335	280 hp @ 2300 rpm	270 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
1.22	6BTAA6.7E	AUTOMOTIVE	3335	300 hp @ 2600 rpm	300 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
2.22	6BTAA6.7E	AUTOMOTIVE	3072	325 hp @ 2300 rpm	315 hp @ 2600 rpm	750 lb-ft @ 1800 rpm
3.22	6BTAA6.7E	AUTOMOTIVE	3432	340 hp @ 2800 rpm	340 hp @ 2800 rpm	660 lb-ft @ 1600 rpm
31	BZ90034.22	6BTAA6.7E	3432	360 hp @ 2600 rpm	360 hp @ 2600 rpm	800 lb-ft @ 1800 rpm
32	BZ90035.21	6BTAA6.7E	3870	220 hp @ 2300 rpm	215 hp @ 2600 rpm	520 lb-ft @ 1600 rpm
33	BZ90036.21	6BTAA6.7E	3870	240 hp @ 2300 rpm	235 hp @ 2600 rpm	560 lb-ft @ 1600 rpm

Connected to ECM. USB-Link 2 - Auto Detect - RP1210A RP1210A (J1939) Firmware: 0.016212

11:16 AM 2/18/2020

Click "Next."

The screenshot shows the 'ECM Calibration Download Wizard' window. The 'System ID and Dataplate' section is active, displaying a tree view of calibration information for CM2250 [0]. A red arrow points to the checkbox labeled 'Save / Restore Adjustable Parameters', which is currently checked. The 'Next >' button is highlighted in yellow. In the background, a table lists engine models and their specifications.

id	Engine Model	Market	Critical Parts List	Advised Power at RPM	Governed Power at RPM	Torque Peak at RPM
1.44	6BTA6.7E	AUTOMOTIVE	(All)	3072 360 hp @ 2600 rpm	360 hp @ 2600 rpm	800 lb-ft @ 1800 rpm
2.45	6BTA6.7E	AUTOMOTIVE	(All)	3070 200 hp @ 2300 rpm	195 hp @ 2600 rpm	520 lb-ft @ 1600 rpm
3.44	6BTA6.7E	AUTOMOTIVE	(All)	3335 260 hp @ 2400 rpm	250 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
4.44	6BTA6.7E	AUTOMOTIVE	(All)	3336 260 hp @ 2400 rpm	250 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
5.44	6BTA6.7E	URBAN BUS	(All)	3632 280 hp @ 2300 rpm	270 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
7.39	6BTA6.7E	AUTOMOTIVE	(All)	3070 220 hp @ 2300 rpm	215 hp @ 2600 rpm	520 lb-ft @ 1600 rpm
8.39	6BTA6.7E	AUTOMOTIVE	(All)	3335 240 hp @ 2300 rpm	235 hp @ 2600 rpm	560 lb-ft @ 1600 rpm
9.39	6BTA6.7E	AUTOMOTIVE	(All)	3336 240 hp @ 2300 rpm	235 hp @ 2600 rpm	560 lb-ft @ 1600 rpm
0.38	6BTA6.7E	AUTOMOTIVE	(All)	3335 250 hp @ 2300 rpm	245 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
1.38	6BTA6.7E	AUTOMOTIVE	(All)	3336 250 hp @ 2300 rpm	250 hp @ 2300 rpm	660 lb-ft @ 1600 rpm
2.42	6BTA6.7E	AUTOMOTIVE	(All)	3335 260 hp @ 2400 rpm	250 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
3.38	6BTA6.7E	AUTOMOTIVE	(All)	3335 280 hp @ 2300 rpm	270 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
4.42	6BTA6.7E	AUTOMOTIVE	(All)	3335 280 hp @ 2300 rpm	270 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
5.38	6BTA6.7E	AUTOMOTIVE	(All)	3336 280 hp @ 2300 rpm	270 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
6.38	6BTA6.7E	AUTOMOTIVE	(All)	3335 300 hp @ 2600 rpm	300 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
7.42	6BTA6.7E	AUTOMOTIVE	(All)	3335 300 hp @ 2600 rpm	300 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
8.38	6BTA6.7E	AUTOMOTIVE	(All)	3072 325 hp @ 2300 rpm	315 hp @ 2600 rpm	750 lb-ft @ 1800 rpm
9.42	6BTA6.7E	AUTOMOTIVE	(All)	3072 325 hp @ 2300 rpm	315 hp @ 2600 rpm	750 lb-ft @ 1800 rpm
0.38	6BTA6.7E	AUTOMOTIVE	(All)	3072 340 hp @ 2800 rpm	340 hp @ 2800 rpm	660 lb-ft @ 1600 rpm
3.39	6BTA6.7E	AUTOMOTIVE	(All)	3071 200 hp @ 2300 rpm	195 hp @ 2600 rpm	520 lb-ft @ 1600 rpm
4.39	6BTA6.7E	AUTOMOTIVE	(All)	3071 220 hp @ 2300 rpm	215 hp @ 2600 rpm	520 lb-ft @ 1600 rpm
5.39	6BTA6.7E	AUTOMOTIVE	(All)	3336 300 hp @ 2600 rpm	300 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
6.39	6BTA6.7E	AUTOMOTIVE	(All)	3432 360 hp @ 2600 rpm	360 hp @ 2600 rpm	800 lb-ft @ 1800 rpm
7.38	6BTA6.7E	AUTOMOTIVE	(All)	3432 340 hp @ 2800 rpm	340 hp @ 2800 rpm	660 lb-ft @ 1600 rpm
8.23	6BTA6.7E	HYBRID AUTOMOTIVE	(All)	3727 280 hp @ 2300 rpm	270 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
9.22	6BTA6.7E	AUTOMOTIVE	(All)	3335 260 hp @ 2400 rpm	250 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
0.22	6BTA6.7E	AUTOMOTIVE	(All)	3335 280 hp @ 2300 rpm	270 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
1.22	6BTA6.7E	AUTOMOTIVE	(All)	3335 300 hp @ 2600 rpm	300 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
2.22	6BTA6.7E	AUTOMOTIVE	(All)	3072 325 hp @ 2300 rpm	315 hp @ 2600 rpm	750 lb-ft @ 1800 rpm
3.22	6BTA6.7E	AUTOMOTIVE	(All)	3432 340 hp @ 2800 rpm	340 hp @ 2800 rpm	660 lb-ft @ 1600 rpm
31	BZ90034.22	6BTA6.7E	AUTOMOTIVE	3432 360 hp @ 2600 rpm	360 hp @ 2600 rpm	800 lb-ft @ 1800 rpm
32	BZ90035.21	6BTA6.7E	AUTOMOTIVE	3870 220 hp @ 2300 rpm	215 hp @ 2600 rpm	520 lb-ft @ 1600 rpm
33	BZ90036.21	6BTA6.7E	AUTOMOTIVE	3870 240 hp @ 2300 rpm	235 hp @ 2600 rpm	560 lb-ft @ 1600 rpm

Verify there is a check mark in the box beside “Save/Restore Adjustable Parameters.” If there is no check mark, check the box. Then click “Next.”

The screenshot displays the 'ECM Calibration Download Wizard' software. On the left, a 'Summary' window is open, showing a table with the following data:

Requested ECM Code	Current ECM Code
BZ90023.39	BZ90023.38

A red box highlights these two rows. Below the table, a red arrow points to the 'Next >' button. The main window on the right shows a table with columns: ECM Code, Engine Model, Market, Critical Parts List, Advertised Power at RPM, and Governed Power at RPM. Row 20 is highlighted in blue.

ECM Code	Engine Model	Market	Critical Parts List	Advertised Power at RPM	Governed Power at RPM
[All]	[All]	[All]	[All]	[All]	[All]
1 BZ90001.44	6BTAA6.7E	AUTOMOTIVE	3072	360 hp @ 2600 rpm	360 hp @ 2600 rpm
2 BZ90002.45	6BTAA6.7E	AUTOMOTIVE	3070	200 hp @ 2300 rpm	195 hp @ 2600 rpm
3 BZ90003.44	6BTAA6.7E	AUTOMOTIVE	3335	260 hp @ 2400 rpm	250 hp @ 2600 rpm
4 BZ90004.44	6BTAA6.7E	AUTOMOTIVE	3336	260 hp @ 2400 rpm	250 hp @ 2600 rpm
5 BZ90005.44	6BTAA6.7E	URBAN BUS	3632	280 hp @ 2300 rpm	270 hp @ 2600 rpm
6 BZ90007.39	6BTAA6.7E	AUTOMOTIVE	3070	220 hp @ 2300 rpm	215 hp @ 2600 rpm
7 BZ90008.39	6BTAA6.7E	AUTOMOTIVE	3335	240 hp @ 2300 rpm	235 hp @ 2600 rpm
8 BZ90009.39	6BTAA6.7E	AUTOMOTIVE	3336	240 hp @ 2300 rpm	235 hp @ 2600 rpm
9 BZ90010.38	6BTAA6.7E	AUTOMOTIVE	3335	250 hp @ 2300 rpm	245 hp @ 2600 rpm
10 BZ90011.38	6BTAA6.7E	AUTOMOTIVE	3336	250 hp @ 2300 rpm	250 hp @ 2300 rpm
11 BZ90012.42	6BTAA6.7E	AUTOMOTIVE	3335	260 hp @ 2400 rpm	250 hp @ 2600 rpm
12 BZ90013.38	6BTAA6.7E	AUTOMOTIVE	3335	280 hp @ 2300 rpm	270 hp @ 2600 rpm
13 BZ90014.42	6BTAA6.7E	AUTOMOTIVE	3335	280 hp @ 2300 rpm	270 hp @ 2600 rpm
14 BZ90015.38	6BTAA6.7E	AUTOMOTIVE	3336	280 hp @ 2300 rpm	270 hp @ 2600 rpm
15 BZ90016.38	6BTAA6.7E	AUTOMOTIVE	3335	300 hp @ 2600 rpm	300 hp @ 2600 rpm
16 BZ90017.42	6BTAA6.7E	AUTOMOTIVE	3335	300 hp @ 2600 rpm	300 hp @ 2600 rpm
17 BZ90018.38	6BTAA6.7E	AUTOMOTIVE	3072	325 hp @ 2300 rpm	315 hp @ 2600 rpm
18 BZ90019.42	6BTAA6.7E	AUTOMOTIVE	3072	325 hp @ 2300 rpm	315 hp @ 2600 rpm
19 BZ90020.38	6BTAA6.7E	AUTOMOTIVE	3072	340 hp @ 2800 rpm	340 hp @ 2800 rpm
20 BZ90023.39	6BTAA6.7E	AUTOMOTIVE	3071	200 hp @ 2300 rpm	195 hp @ 2600 rpm
21 BZ90024.39	6BTAA6.7E	AUTOMOTIVE	3071	220 hp @ 2300 rpm	215 hp @ 2600 rpm
22 BZ90025.39	6BTAA6.7E	AUTOMOTIVE	3336	300 hp @ 2600 rpm	300 hp @ 2600 rpm
23 BZ90026.39	6BTAA6.7E	AUTOMOTIVE	3432	360 hp @ 2600 rpm	360 hp @ 2600 rpm
24 BZ90027.38	6BTAA6.7E	AUTOMOTIVE	3432	340 hp @ 2800 rpm	340 hp @ 2800 rpm
25 BZ90028.23	6BTAA6.7E	HYBRID AUTOMOTIVE	3727	280 hp @ 2300 rpm	270 hp @ 2600 rpm
26 BZ90029.22	6BTAA6.7E	AUTOMOTIVE	3335	260 hp @ 2400 rpm	250 hp @ 2600 rpm
27 BZ90030.22	6BTAA6.7E	AUTOMOTIVE	3335	280 hp @ 2300 rpm	270 hp @ 2600 rpm
28 BZ90031.22	6BTAA6.7E	AUTOMOTIVE	3335	300 hp @ 2600 rpm	300 hp @ 2600 rpm
29 BZ90032.22	6BTAA6.7E	AUTOMOTIVE	3072	325 hp @ 2300 rpm	315 hp @ 2600 rpm
30 BZ90033.22	6BTAA6.7E	AUTOMOTIVE	3432	340 hp @ 2800 rpm	340 hp @ 2800 rpm
31 BZ90034.22	6BTAA6.7E	AUTOMOTIVE	3432	360 hp @ 2600 rpm	360 hp @ 2600 rpm
32 BZ90035.21	6BTAA6.7E	AUTOMOTIVE	3870	220 hp @ 2300 rpm	215 hp @ 2600 rpm
33 BZ90036.21	6BTAA6.7E	AUTOMOTIVE	3870	240 hp @ 2300 rpm	235 hp @ 2600 rpm

In this box, you can see the “Current ECM Code” and the “Requested ECM Code.” Click “Next.”

The screenshot shows the 'ECM Calibration Download Wizard' interface. A 'Summary' window is open, displaying a table of engine specifications. An 'Adjustment Confirmation' dialog box is overlaid on top, containing a warning icon and the following text:

Adjusting ECM - You are about to make changes to ECM.
 While adjusting the ECM, do not change the key state unless instructed to do so.
 Click Ok to continue the download, or Cancel to leave the ECM unchanged

The 'OK' button is highlighted with a red arrow. The background table lists engine models, markets, and power/torque specifications.

Id	Engine Model	Market	Critical Parts List	Advertised Power at RPM	Governed Power at RPM	Torque Peak at RPM
1.44	6BTAA6.7E	AUTOMOTIVE	3072	360 hp @ 2600 rpm	360 hp @ 2600 rpm	800 lb-ft @ 1800 rpm
2.45	6BTAA6.7E	AUTOMOTIVE	3070	200 hp @ 2300 rpm	195 hp @ 2600 rpm	520 lb-ft @ 1600 rpm
3.44	6BTAA6.7E	AUTOMOTIVE	3335	260 hp @ 2400 rpm	250 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
4.44	6BTAA6.7E	AUTOMOTIVE	3336	260 hp @ 2400 rpm	250 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
5.44	6BTAA6.7E	URBAN BUS	3632	280 hp @ 2300 rpm	270 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
7.39	6BTAA6.7E	AUTOMOTIVE	3070	220 hp @ 2300 rpm	215 hp @ 2600 rpm	520 lb-ft @ 1600 rpm
8.39	6BTAA6.7E	AUTOMOTIVE	3335	240 hp @ 2300 rpm	235 hp @ 2600 rpm	560 lb-ft @ 1600 rpm
9.39	6BTAA6.7E	AUTOMOTIVE	3336	240 hp @ 2300 rpm	235 hp @ 2600 rpm	560 lb-ft @ 1600 rpm
0.38	6BTAA6.7E	AUTOMOTIVE	3335	250 hp @ 2300 rpm	245 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
1.38	6BTAA6.7E	AUTOMOTIVE	3336	250 hp @ 2300 rpm	250 hp @ 2300 rpm	660 lb-ft @ 1600 rpm
2.42	6BTAA6.7E	AUTOMOTIVE	3335	260 hp @ 2400 rpm	250 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
3.38	6BTAA6.7E	AUTOMOTIVE	3335	280 hp @ 2300 rpm	270 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
4.42	6BTAA6.7E	AUTOMOTIVE	3335	280 hp @ 2300 rpm	270 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
5.38	6BTAA6.7E	AUTOMOTIVE	3336	280 hp @ 2300 rpm	270 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
6.38	6BTAA6.7E	AUTOMOTIVE	3335	300 hp @ 2600 rpm	300 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
7.42	6BTAA6.7E	AUTOMOTIVE	3335	300 hp @ 2600 rpm	300 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
8.38	6BTAA6.7E	AUTOMOTIVE	3072	325 hp @ 2300 rpm	315 hp @ 2600 rpm	750 lb-ft @ 1800 rpm
9.42	6BTAA6.7E	AUTOMOTIVE	3072	325 hp @ 2300 rpm	315 hp @ 2600 rpm	750 lb-ft @ 1800 rpm
0.38	6BTAA6.7E	AUTOMOTIVE	3072	340 hp @ 2800 rpm	340 hp @ 2800 rpm	660 lb-ft @ 1600 rpm
3.39	6BTAA6.7E	AUTOMOTIVE	3071	200 hp @ 2300 rpm	195 hp @ 2600 rpm	520 lb-ft @ 1600 rpm
4.39	6BTAA6.7E	AUTOMOTIVE	3071	220 hp @ 2300 rpm	215 hp @ 2600 rpm	520 lb-ft @ 1600 rpm
5.39	6BTAA6.7E	AUTOMOTIVE	3336	300 hp @ 2600 rpm	300 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
6.39	6BTAA6.7E	AUTOMOTIVE	3432	360 hp @ 2600 rpm	360 hp @ 2600 rpm	800 lb-ft @ 1800 rpm
7.38	6BTAA6.7E	AUTOMOTIVE	3432	340 hp @ 2800 rpm	340 hp @ 2800 rpm	660 lb-ft @ 1600 rpm
8.23	6BTAA6.7E	HYBRID AUTOMOTIVE	3727	280 hp @ 2300 rpm	270 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
9.22	6BTAA6.7E	AUTOMOTIVE	3335	260 hp @ 2400 rpm	250 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
0.22	6BTAA6.7E	AUTOMOTIVE	3335	280 hp @ 2300 rpm	270 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
1.22	6BTAA6.7E	AUTOMOTIVE	3335	300 hp @ 2600 rpm	300 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
2.22	6BTAA6.7E	AUTOMOTIVE	3072	325 hp @ 2300 rpm	315 hp @ 2600 rpm	750 lb-ft @ 1800 rpm
3.22	6BTAA6.7E	AUTOMOTIVE	3432	340 hp @ 2800 rpm	340 hp @ 2800 rpm	660 lb-ft @ 1600 rpm
31	BZ90034.22	6BTAA6.7E	3432	360 hp @ 2600 rpm	360 hp @ 2600 rpm	800 lb-ft @ 1800 rpm
32	BZ90035.21	6BTAA6.7E	3870	220 hp @ 2300 rpm	215 hp @ 2600 rpm	520 lb-ft @ 1600 rpm
33	BZ90036.21	6BTAA6.7E	3870	240 hp @ 2300 rpm	235 hp @ 2600 rpm	560 lb-ft @ 1600 rpm

When the “Adjustment Confirmation” box pops up, click “OK.”

ECM Calibration Download Wizard

Calibration Transfer
Please continue when the transfer is complete

A Calibration Download is in progress. Please do not change the key switch state during download process unless instructed.

CM2250[0]

Checking ECM Run Location. 0 seconds remaining

10 %

Calibration Transfer Summary

< Back **Next >** Cancel Help

Audit Trail

Inquire Data Extraction

No ECM Connected. USB-Link 2 - Auto Detect - RP1210A

Code	Engine Model	Market	Critical Parts List	Advertised Power at RPM	Governed Power at RPM	Torque Peak at RPM
	[All]	[All]	[All]	[All]	[All]	[All]
1.44	6BTAA6.7E	AUTOMOTIVE		3072 360 hp @ 2600 rpm	360 hp @ 2600 rpm	800 lb-ft @ 1800 rpm
2.45	6BTAA6.7E	AUTOMOTIVE		3070 200 hp @ 2300 rpm	195 hp @ 2600 rpm	520 lb-ft @ 1600 rpm
3.44	6BTAA6.7E	AUTOMOTIVE		3335 260 hp @ 2400 rpm	250 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
4.44	6BTAA6.7E	AUTOMOTIVE		3336 260 hp @ 2400 rpm	250 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
5.44	6BTAA6.7E	URBAN BUS		3632 280 hp @ 2300 rpm	270 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
7.39	6BTAA6.7E	AUTOMOTIVE		3070 220 hp @ 2300 rpm	215 hp @ 2600 rpm	520 lb-ft @ 1600 rpm
8.39	6BTAA6.7E	AUTOMOTIVE		3335 240 hp @ 2300 rpm	235 hp @ 2600 rpm	560 lb-ft @ 1600 rpm
9.39	6BTAA6.7E	AUTOMOTIVE		3336 240 hp @ 2300 rpm	235 hp @ 2600 rpm	560 lb-ft @ 1600 rpm
0.38	6BTAA6.7E	AUTOMOTIVE		3335 250 hp @ 2300 rpm	245 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
1.38	6BTAA6.7E	AUTOMOTIVE		3336 250 hp @ 2300 rpm	250 hp @ 2300 rpm	660 lb-ft @ 1600 rpm
2.42	6BTAA6.7E	AUTOMOTIVE		3335 260 hp @ 2400 rpm	250 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
3.38	6BTAA6.7E	AUTOMOTIVE		3335 280 hp @ 2300 rpm	270 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
4.42	6BTAA6.7E	AUTOMOTIVE		3335 280 hp @ 2300 rpm	270 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
5.38	6BTAA6.7E	AUTOMOTIVE		3336 280 hp @ 2300 rpm	270 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
6.38	6BTAA6.7E	AUTOMOTIVE		3335 300 hp @ 2600 rpm	300 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
7.42	6BTAA6.7E	AUTOMOTIVE		3335 300 hp @ 2600 rpm	300 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
8.38	6BTAA6.7E	AUTOMOTIVE		3072 325 hp @ 2300 rpm	315 hp @ 2600 rpm	750 lb-ft @ 1800 rpm
9.42	6BTAA6.7E	AUTOMOTIVE		3072 325 hp @ 2300 rpm	315 hp @ 2600 rpm	750 lb-ft @ 1800 rpm
0.38	6BTAA6.7E	AUTOMOTIVE		3072 340 hp @ 2800 rpm	340 hp @ 2800 rpm	660 lb-ft @ 1600 rpm
3.39	6BTAA6.7E	AUTOMOTIVE		3071 200 hp @ 2300 rpm	195 hp @ 2600 rpm	520 lb-ft @ 1600 rpm
4.39	6BTAA6.7E	AUTOMOTIVE		3071 220 hp @ 2300 rpm	215 hp @ 2600 rpm	520 lb-ft @ 1600 rpm
5.39	6BTAA6.7E	AUTOMOTIVE		3336 300 hp @ 2600 rpm	300 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
6.39	6BTAA6.7E	AUTOMOTIVE		3432 360 hp @ 2600 rpm	360 hp @ 2600 rpm	800 lb-ft @ 1800 rpm
7.38	6BTAA6.7E	AUTOMOTIVE		3432 340 hp @ 2800 rpm	340 hp @ 2800 rpm	660 lb-ft @ 1600 rpm
8.23	6BTAA6.7E	HYBRID AUTOMOTIVE		3727 280 hp @ 2300 rpm	270 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
9.22	6BTAA6.7E	AUTOMOTIVE		3335 260 hp @ 2400 rpm	250 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
0.22	6BTAA6.7E	AUTOMOTIVE		3335 280 hp @ 2300 rpm	270 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
1.22	6BTAA6.7E	AUTOMOTIVE		3335 300 hp @ 2600 rpm	300 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
2.22	6BTAA6.7E	AUTOMOTIVE		3072 325 hp @ 2300 rpm	315 hp @ 2600 rpm	750 lb-ft @ 1800 rpm
3.22	6BTAA6.7E	AUTOMOTIVE		3432 340 hp @ 2800 rpm	340 hp @ 2800 rpm	660 lb-ft @ 1600 rpm
31	BZ90034.22	6BTAA6.7E		3432 360 hp @ 2600 rpm	360 hp @ 2600 rpm	800 lb-ft @ 1800 rpm
32	BZ90035.21	6BTAA6.7E		3870 220 hp @ 2300 rpm	215 hp @ 2600 rpm	520 lb-ft @ 1600 rpm
33	BZ90036.21	6BTAA6.7E		3870 240 hp @ 2300 rpm	235 hp @ 2600 rpm	560 lb-ft @ 1600 rpm

This box shows the Calibration download in progress. When all downloads are complete, click “Next.”

The screenshot shows the 'ECM Calibration Download Wizard' software interface. The main window is titled 'Calibration Transfer' and displays a progress bar at 100%. A 'Key Switch' dialog box is overlaid on the main window, containing the instruction: 'Please turn the Key Switch off, and then click OK.' The 'OK' button in the dialog box is highlighted with a red arrow. The background window shows a table of engine specifications.

Code	Engine Model	Market	Critical Parts List	Advertised Power at RPM	Governed Power at RPM	Torque Peak at RPM
11.44	6BTAA6.7E	AUTOMOTIVE	(All)	3072 360 hp @ 2600 rpm	360 hp @ 2600 rpm	800 lb-ft @ 1800 rpm
12.45	6BTAA6.7E	AUTOMOTIVE	(All)	3070 200 hp @ 2300 rpm	195 hp @ 2600 rpm	520 lb-ft @ 1600 rpm
13.44	6BTAA6.7E	AUTOMOTIVE	(All)	3335 260 hp @ 2400 rpm	250 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
14.44	6BTAA6.7E	AUTOMOTIVE	(All)	3336 260 hp @ 2400 rpm	250 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
15.44	6BTAA6.7E	URBAN BUS	(All)	3632 280 hp @ 2300 rpm	270 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
17.39	6BTAA6.7E	AUTOMOTIVE	(All)	3070 220 hp @ 2300 rpm	215 hp @ 2600 rpm	520 lb-ft @ 1600 rpm
18.39	6BTAA6.7E	AUTOMOTIVE	(All)	3335 240 hp @ 2300 rpm	235 hp @ 2600 rpm	560 lb-ft @ 1600 rpm
19.39	6BTAA6.7E	AUTOMOTIVE	(All)	3336 240 hp @ 2300 rpm	235 hp @ 2600 rpm	560 lb-ft @ 1600 rpm
0.38	6BTAA6.7E	AUTOMOTIVE	(All)	3335 250 hp @ 2300 rpm	245 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
1.38	6BTAA6.7E	AUTOMOTIVE	(All)	3336 250 hp @ 2300 rpm	250 hp @ 2300 rpm	660 lb-ft @ 1600 rpm
2.42	6BTAA6.7E	AUTOMOTIVE	(All)	3335 260 hp @ 2400 rpm	250 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
3.38	6BTAA6.7E	AUTOMOTIVE	(All)	3335 280 hp @ 2300 rpm	270 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
3.38	6BTAA6.7E	AUTOMOTIVE	(All)	3335 280 hp @ 2300 rpm	270 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
3.38	6BTAA6.7E	AUTOMOTIVE	(All)	3335 300 hp @ 2600 rpm	300 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
3.38	6BTAA6.7E	AUTOMOTIVE	(All)	3335 300 hp @ 2600 rpm	300 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
3.38	6BTAA6.7E	AUTOMOTIVE	(All)	3072 325 hp @ 2300 rpm	315 hp @ 2600 rpm	750 lb-ft @ 1800 rpm
3.38	6BTAA6.7E	AUTOMOTIVE	(All)	3072 325 hp @ 2300 rpm	315 hp @ 2600 rpm	750 lb-ft @ 1800 rpm
3.38	6BTAA6.7E	AUTOMOTIVE	(All)	3072 340 hp @ 2800 rpm	340 hp @ 2800 rpm	660 lb-ft @ 1600 rpm
3.38	6BTAA6.7E	AUTOMOTIVE	(All)	3071 200 hp @ 2300 rpm	195 hp @ 2600 rpm	520 lb-ft @ 1600 rpm
3.38	6BTAA6.7E	AUTOMOTIVE	(All)	3071 220 hp @ 2300 rpm	215 hp @ 2600 rpm	520 lb-ft @ 1600 rpm
3.38	6BTAA6.7E	AUTOMOTIVE	(All)	3336 300 hp @ 2600 rpm	300 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
3.38	6BTAA6.7E	AUTOMOTIVE	(All)	3432 360 hp @ 2600 rpm	360 hp @ 2600 rpm	800 lb-ft @ 1800 rpm
3.38	6BTAA6.7E	AUTOMOTIVE	(All)	3432 340 hp @ 2800 rpm	340 hp @ 2800 rpm	660 lb-ft @ 1600 rpm
3.38	6BTAA6.7E	HYBRID AUTOMOTIVE	(All)	3727 280 hp @ 2300 rpm	270 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
3.38	6BTAA6.7E	AUTOMOTIVE	(All)	3335 260 hp @ 2400 rpm	250 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
3.38	6BTAA6.7E	AUTOMOTIVE	(All)	3335 280 hp @ 2300 rpm	270 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
3.38	6BTAA6.7E	AUTOMOTIVE	(All)	3335 300 hp @ 2600 rpm	300 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
3.38	6BTAA6.7E	AUTOMOTIVE	(All)	3072 325 hp @ 2300 rpm	315 hp @ 2600 rpm	750 lb-ft @ 1800 rpm
3.38	6BTAA6.7E	AUTOMOTIVE	(All)	3432 340 hp @ 2800 rpm	340 hp @ 2800 rpm	660 lb-ft @ 1600 rpm
3.38	6BTAA6.7E	AUTOMOTIVE	(All)	3432 360 hp @ 2600 rpm	360 hp @ 2600 rpm	800 lb-ft @ 1800 rpm
3.38	6BTAA6.7E	AUTOMOTIVE	(All)	3870 220 hp @ 2300 rpm	215 hp @ 2600 rpm	520 lb-ft @ 1600 rpm
3.38	6BTAA6.7E	AUTOMOTIVE	(All)	3870 240 hp @ 2300 rpm	235 hp @ 2600 rpm	560 lb-ft @ 1600 rpm

Turn off key switch and click "OK."

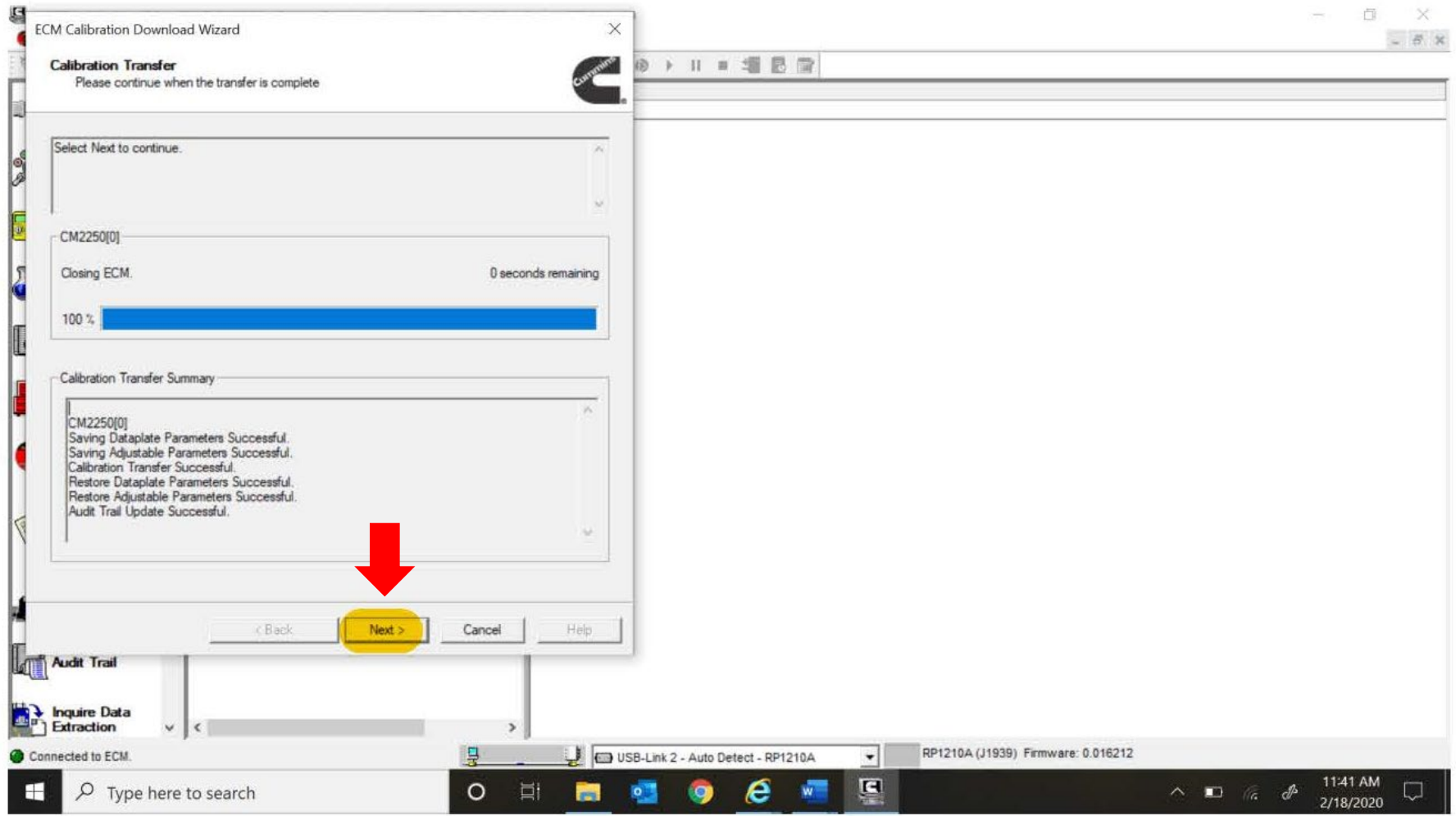
The screenshot displays the 'ECM Calibration Download Wizard' software. A 'Calibration Transfer' window is active, showing a progress bar at 100% and a 'Closing ECM' status. A 'Calibration Transfer Results' dialog box is overlaid on top, listing the following success messages:

- Saving Dataplate Parameters Successful.
- Saving Adjustable Parameters Successful.
- Calibration Transfer Successful.
- Restore Dataplate Parameters Successful.
- Restore Adjustable Parameters Successful.
- Audit Trail Update Successful.

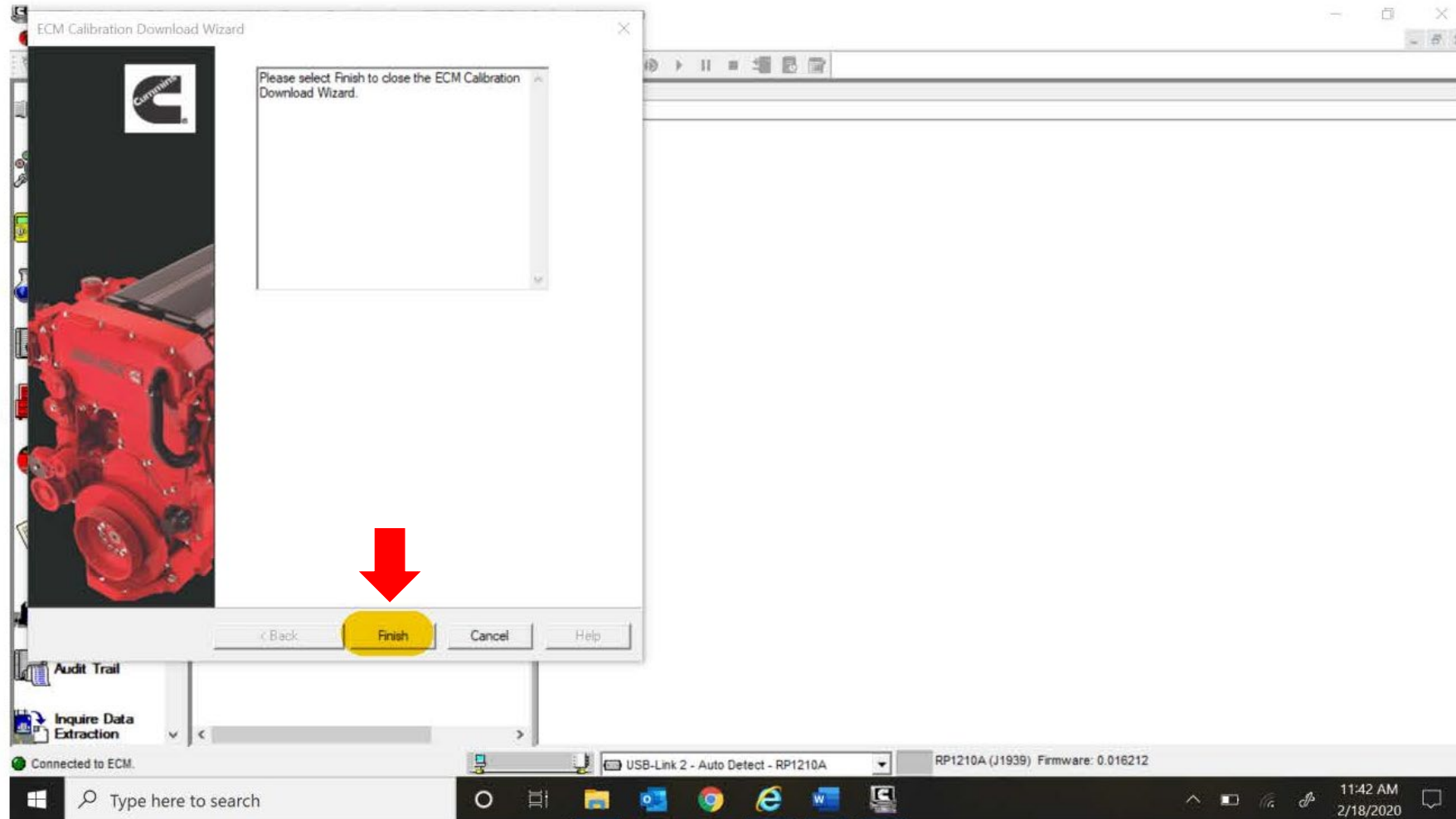
A red arrow points to the 'OK' button in the dialog box. The background window shows a table of engine specifications:

Code	Engine Model	Market	Critical Parts List	Advertised Power at RPM	Governed Power at RPM	Torque Peak at RPM
(All)	(All)	(All)	(All)	(All)	(All)	(All)
11.44	6BTAA6.7E	AUTOMOTIVE	3072	360 hp @ 2600 rpm	360 hp @ 2600 rpm	800 lb-ft @ 1800 rpm
12.45	6BTAA6.7E	AUTOMOTIVE	3070	200 hp @ 2300 rpm	195 hp @ 2600 rpm	520 lb-ft @ 1600 rpm
13.44	6BTAA6.7E	AUTOMOTIVE	3335	260 hp @ 2400 rpm	250 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
14.44	6BTAA6.7E	AUTOMOTIVE	3336	260 hp @ 2400 rpm	250 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
15.44	6BTAA6.7E	URBAN BUS	3632	280 hp @ 2300 rpm	270 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
17.39	6BTAA6.7E	AUTOMOTIVE	3070	220 hp @ 2300 rpm	215 hp @ 2600 rpm	520 lb-ft @ 1600 rpm
18.39	6BTAA6.7E	AUTOMOTIVE	3335	240 hp @ 2300 rpm	235 hp @ 2600 rpm	560 lb-ft @ 1600 rpm
19.39	6BTAA6.7E	AUTOMOTIVE	3336	240 hp @ 2300 rpm	235 hp @ 2600 rpm	560 lb-ft @ 1600 rpm
20.38	6BTAA6.7E	AUTOMOTIVE	3335	250 hp @ 2300 rpm	245 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
21.38	6BTAA6.7E	AUTOMOTIVE	3336	250 hp @ 2300 rpm	250 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
22.42	6BTAA6.7E	AUTOMOTIVE	3335	260 hp @ 2400 rpm	250 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
23.38	6BTAA6.7E	AUTOMOTIVE	3335	280 hp @ 2300 rpm	270 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
24.42	6BTAA6.7E	AUTOMOTIVE	3335	280 hp @ 2300 rpm	270 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
25.38	6BTAA6.7E	AUTOMOTIVE	3336	280 hp @ 2300 rpm	270 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
26.38	6BTAA6.7E	AUTOMOTIVE	3335	300 hp @ 2600 rpm	300 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
27.42	6BTAA6.7E	AUTOMOTIVE	3335	300 hp @ 2600 rpm	300 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
28.38	6BTAA6.7E	AUTOMOTIVE	3072	325 hp @ 2300 rpm	315 hp @ 2600 rpm	750 lb-ft @ 1800 rpm
29.42	6BTAA6.7E	AUTOMOTIVE	3072	325 hp @ 2300 rpm	315 hp @ 2600 rpm	750 lb-ft @ 1800 rpm
30.38	6BTAA6.7E	AUTOMOTIVE	3072	340 hp @ 2800 rpm	340 hp @ 2800 rpm	660 lb-ft @ 1600 rpm
31.39	6BTAA6.7E	AUTOMOTIVE	3071	200 hp @ 2300 rpm	195 hp @ 2600 rpm	520 lb-ft @ 1600 rpm
32.39	6BTAA6.7E	AUTOMOTIVE	3071	220 hp @ 2300 rpm	215 hp @ 2600 rpm	520 lb-ft @ 1600 rpm
33.39	6BTAA6.7E	AUTOMOTIVE	3336	300 hp @ 2600 rpm	300 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
34.39	6BTAA6.7E	AUTOMOTIVE	3432	360 hp @ 2600 rpm	360 hp @ 2600 rpm	800 lb-ft @ 1800 rpm
35.38	6BTAA6.7E	AUTOMOTIVE	3432	340 hp @ 2800 rpm	340 hp @ 2800 rpm	660 lb-ft @ 1600 rpm
36.23	6BTAA6.7E	HYBRID AUTOMOTIVE	3727	280 hp @ 2300 rpm	270 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
37.22	6BTAA6.7E	AUTOMOTIVE	3335	260 hp @ 2400 rpm	250 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
38.22	6BTAA6.7E	AUTOMOTIVE	3335	280 hp @ 2300 rpm	270 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
39.22	6BTAA6.7E	AUTOMOTIVE	3335	300 hp @ 2600 rpm	300 hp @ 2600 rpm	660 lb-ft @ 1600 rpm
40.22	6BTAA6.7E	AUTOMOTIVE	3072	325 hp @ 2300 rpm	315 hp @ 2600 rpm	750 lb-ft @ 1800 rpm
41.22	6BTAA6.7E	AUTOMOTIVE	3432	340 hp @ 2800 rpm	340 hp @ 2800 rpm	660 lb-ft @ 1600 rpm
42.22	6BTAA6.7E	AUTOMOTIVE	3432	360 hp @ 2600 rpm	360 hp @ 2600 rpm	800 lb-ft @ 1800 rpm
43.22	6BTAA6.7E	AUTOMOTIVE	3870	220 hp @ 2300 rpm	215 hp @ 2600 rpm	520 lb-ft @ 1600 rpm
44.22	6BTAA6.7E	AUTOMOTIVE	3870	240 hp @ 2300 rpm	235 hp @ 2600 rpm	560 lb-ft @ 1600 rpm

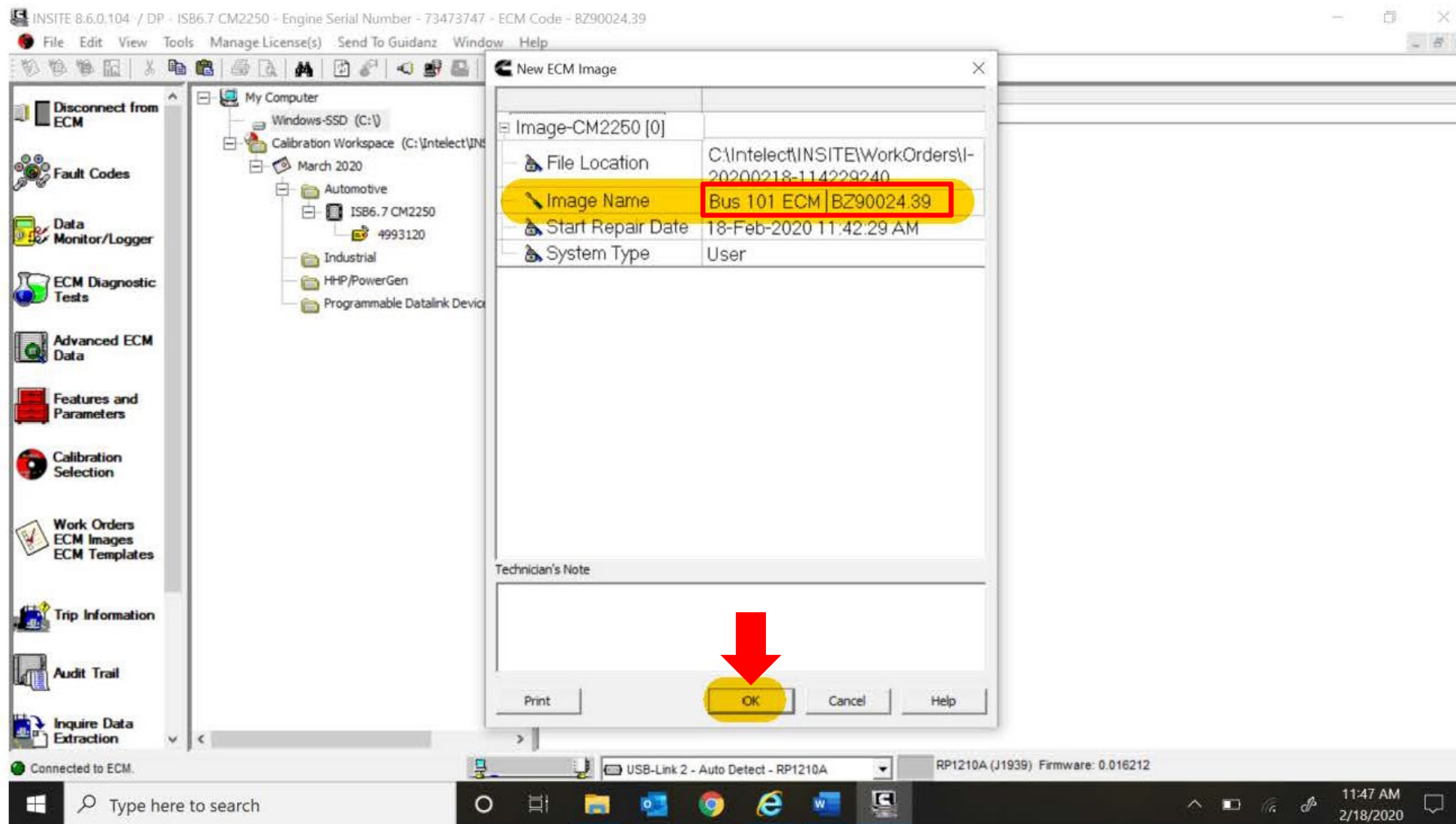
Calibration Transfer Results will display. Click "OK."



Click "Next."



Click "Finish."



When the “New ECM Image” box pops up, you will need to change the “Image Name” to Bus # and the latest ECM Code. Example: Bus 101 ECM BZ90024.39. Then click “OK.”

If you have any issues when performing set-up or calibration updates,
please call David Helton (434.485.8672) or
Daniel Droog (434.485.8622) at Sonny Merryman.

**You will need to complete slides 7-16 monthly
to get your latest calibration updates.**