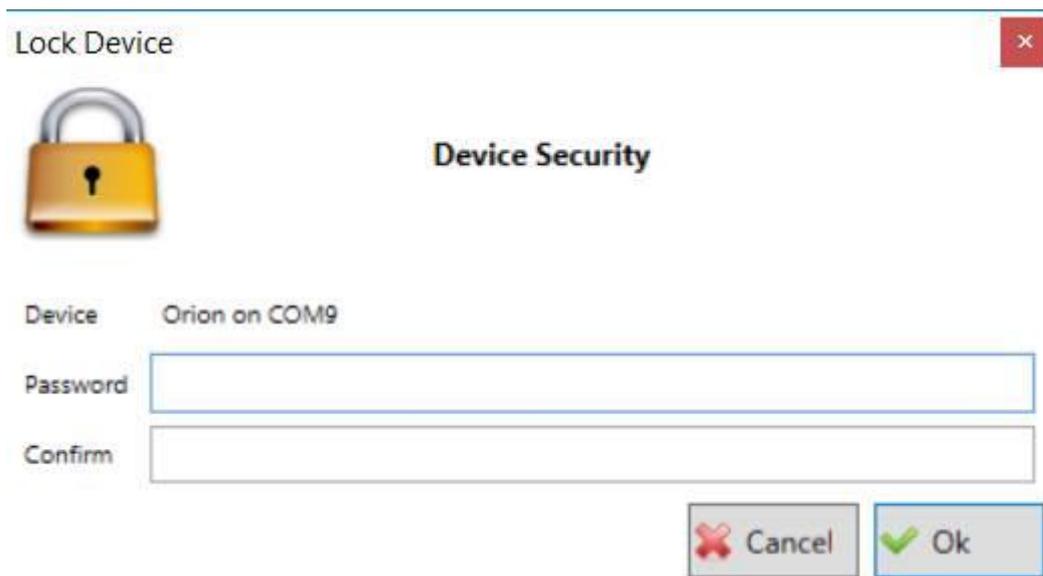


## MAP Lock feature



Locking a device means entering a 6-digit password into the device. It will then require that password to unlock it and retrieve the tuning information. There is no master password so ensure you save a copy of that MAP or password for future reference in case of a device fail and you need to clone it with the same data Map.

If a device is locked and you don't have the password, you may load another map into the device to enable tuning again. **Note:** The previous maps will then be cleared from flash memory. It is not retrievable.



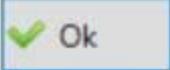
Lock Device

 **Device Security**

Device Orion on COM9

Password

Confirm

When you are finished tuning and you want to lock your ECU you can click on the Lock button. Enter your 6-digit password twice and press ok.



Your device is locked. Close the software.

Password Required



## Device Security

Device Orion on COM9

Password

Attempt 1 of 3

Note: The password will be cleared for this session or permanently if a map is saved in the device. To re-enter a password you will have to enter it again after you finished with tuning. If you don't have the password for this device, press Cancel and load a new map into the device. Note that this will clone the device to that map, meaning that your existing data will be gone. Then all settings will have to be reset. As a precaution, disconnect all the output cables from the device to minimize damage due to incorrect output layout.



When you connect to a device that is locked the software will require this password. It does not matter in which map the device is at the time.

If you enter the password, it will unlock the device for as long as the software is connected to the device. If you save to device, then the password will be cleared and the device will be open for future connections. If you don't save to device the password will be reinstalled.

If you don't have the lock password, press Cancel. You now have the opportunity to load a new map and cloning the device. Note that this will clone the device to that map, meaning that your existing data will be gone. Then all settings will have to be reset. As a precaution, disconnect all the output cables from the device to minimize damage due to incorrect output layout.



You may load an open map into the device to unlock it. Remember to go through all your settings as with a Start-up Procedure.



Click the connect button

Disconnect Action



**Please make a selection**



Upload to PC



Download to device



Clone device



Close and exit the program

Click Download to Device

Confirm



**This device is locked. If you continue, all the maps in this device will be overwritten with the clone function. Disconnect all the outputs of this device and go through the setup to ensure that the settings is correct for you application. Failure to do this may cause damage to the product or your application. Are you sure you want to continue?**

Yes

No

Click Yes

The device will now be unlocked as well as cloned to the exact map you used. This feature is handy if you want to make a carbon copy of a device. Or a spare unit for backup.