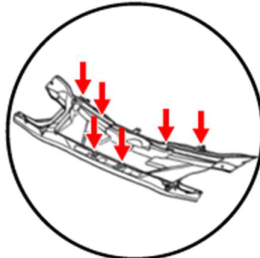


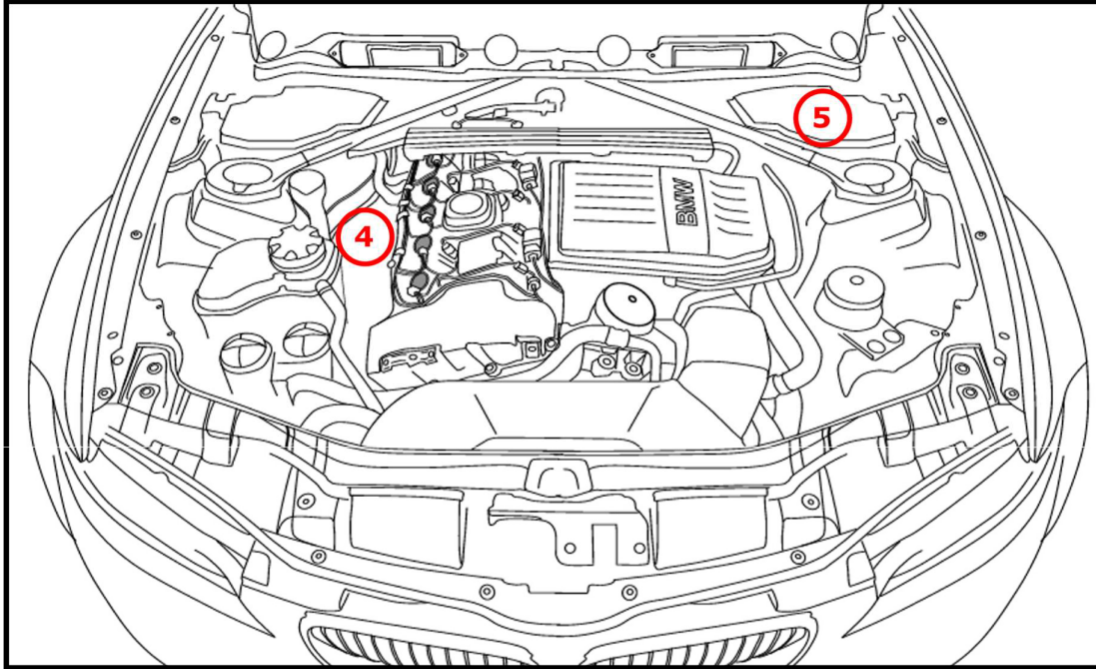
1. Remove Engine Cover, 3 fasteners.



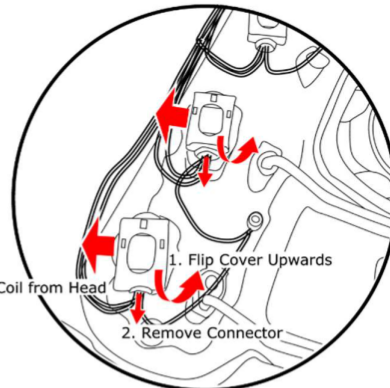
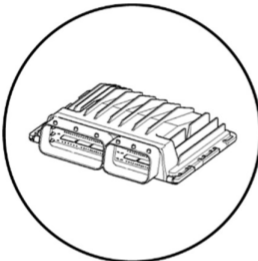
2. Remove Weathershield/Cabin Filter Covers, 6 fasteners.



3. Remove the DME cover, located on the passenger side. Left Hand Drive - Right Side (b).
Right Hand Drive - Left Side (a).

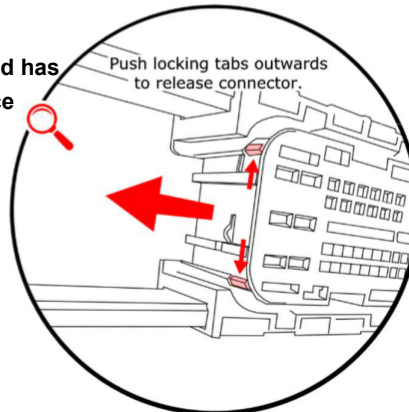
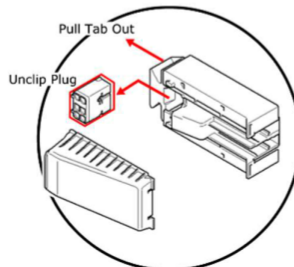


4. Remove Factory Coils (6).



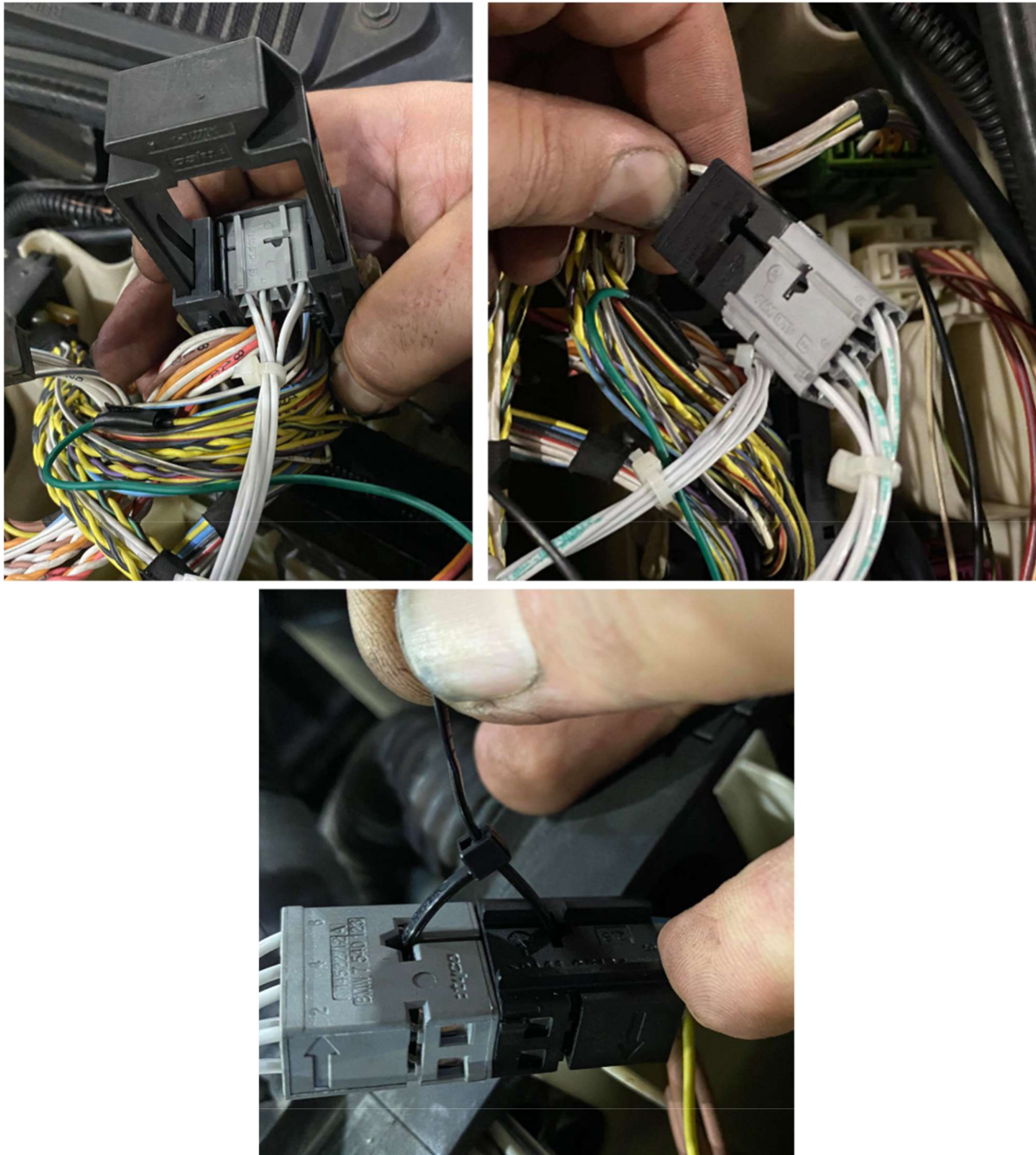
5. Disconnect DME Main Connector and remove coil signal connector.

Note: Connector is 6 pin and has white wires with paired trace colours (blue, grey).

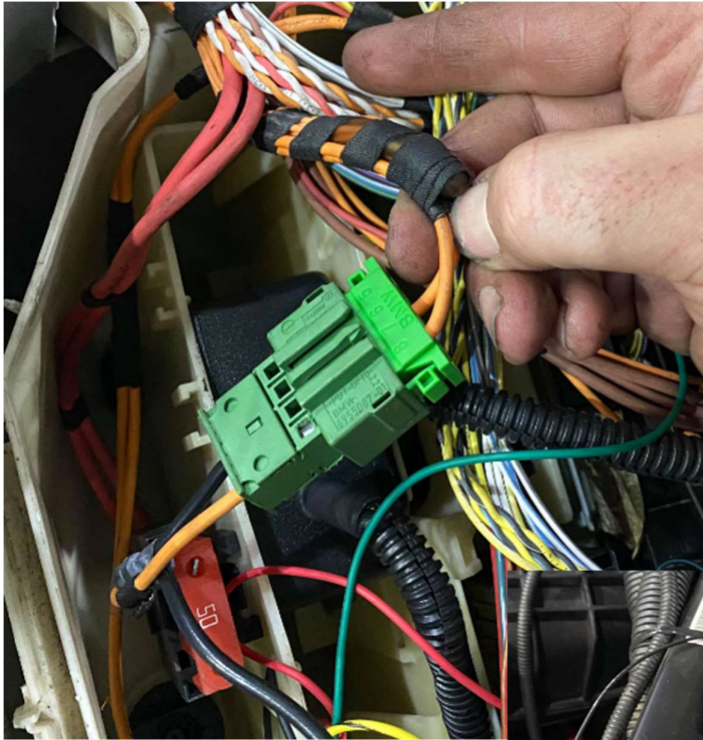


- 6) Install PRP Signal Conversion box connector into main DME connector and mate original connector that was removed to the other side of the PRP connector.

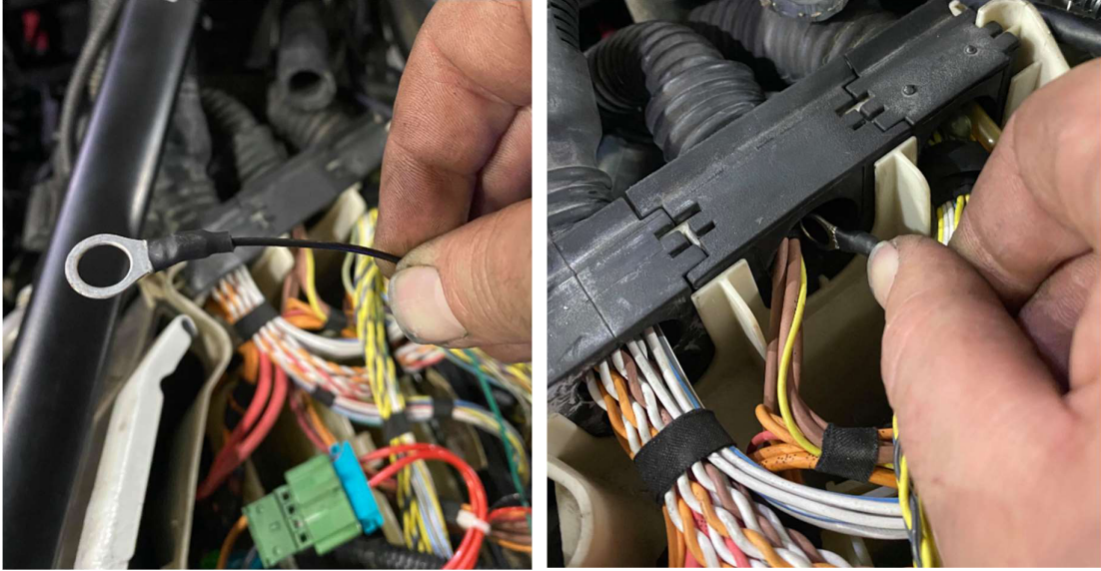
Note: Connector should mate to factory connector in mirror. This should allow a zip tie to secure both connectors.



- 7) Unplug the main green power connector and piggyback the green connectors of the PRP Signal Conversion box into them.



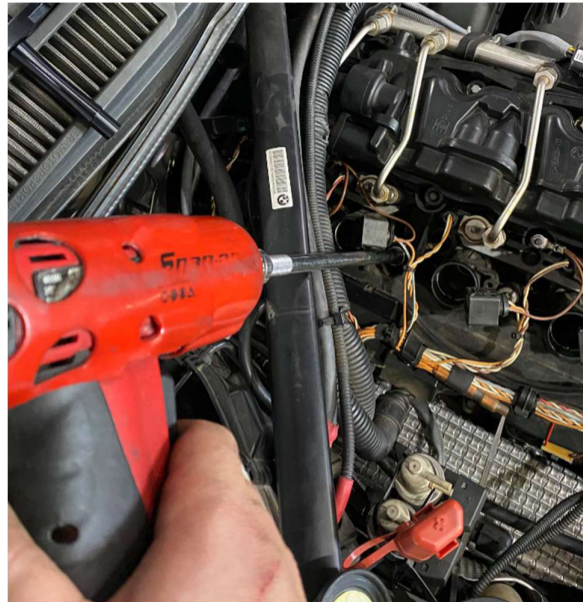
- 8) Feed grounding eyelet of PRP Signal Conversion box through factory grommet out into engine bay.



- 9) Undo chassis ground by strut tower and feed ground through insulation and share the earthing location.



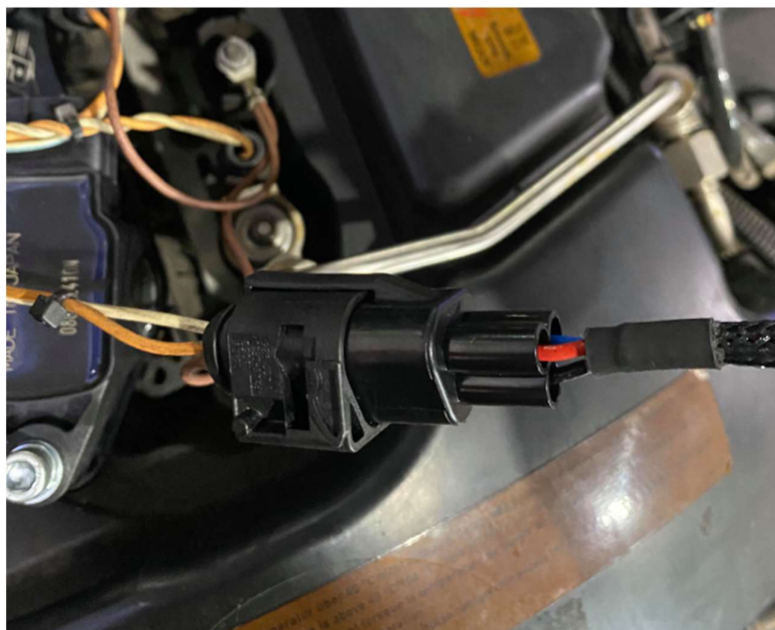
10) Remove factory cover bolts and steel spacer in 2 locations. Between cylinder #2 & #3 and between cylinder #4 & #5.



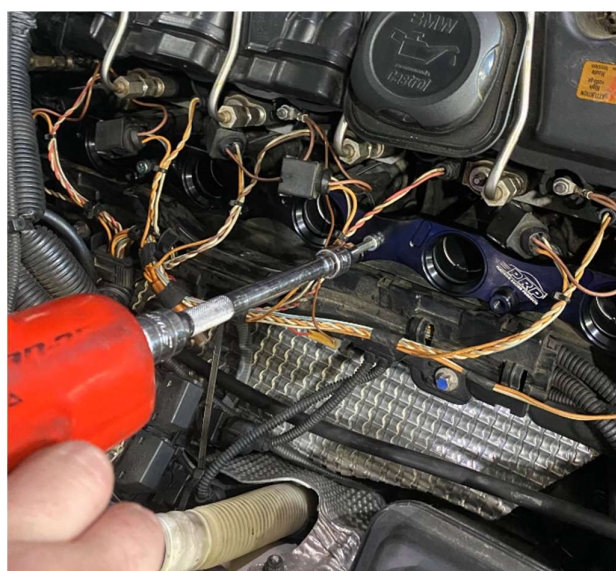
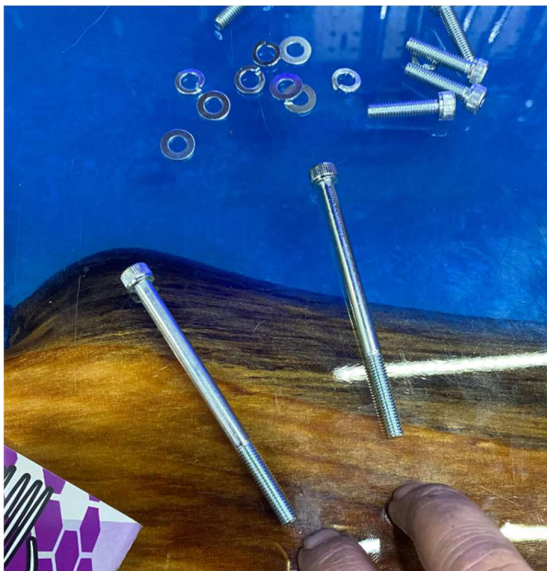
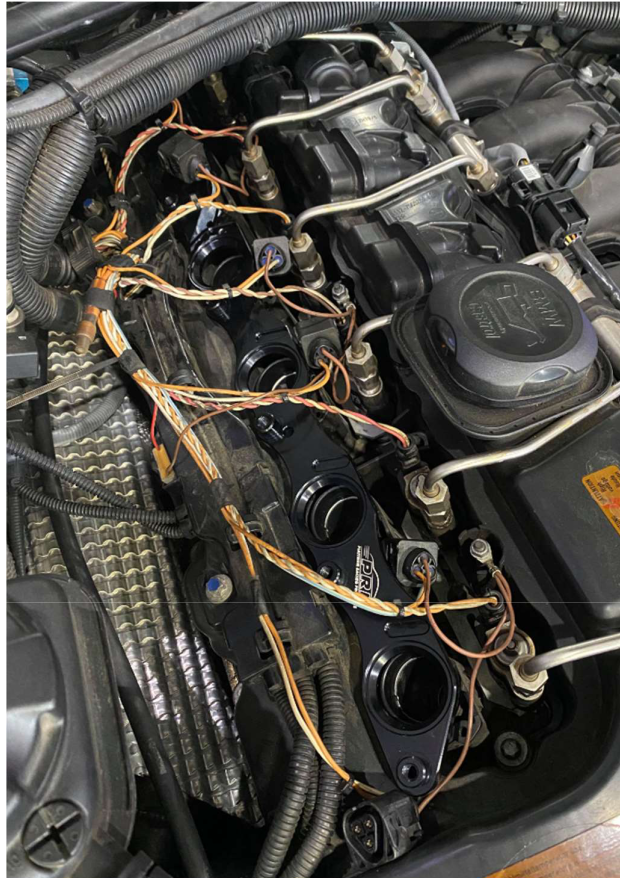
11) Fit conversion patch connectors to factory harness.

Note: this can be done before/after the installation of the PRP billet bracket.

If done before, OEM wiring will need to be tucked under the bracket during installation which can be fiddly. If installed after the OEM wiring will sit above the bracket and may seem messy to some.



- 12) Place bracket in position ensuring no wires are being pinched or pulled. Then fit both long bolts to fasten to the head.

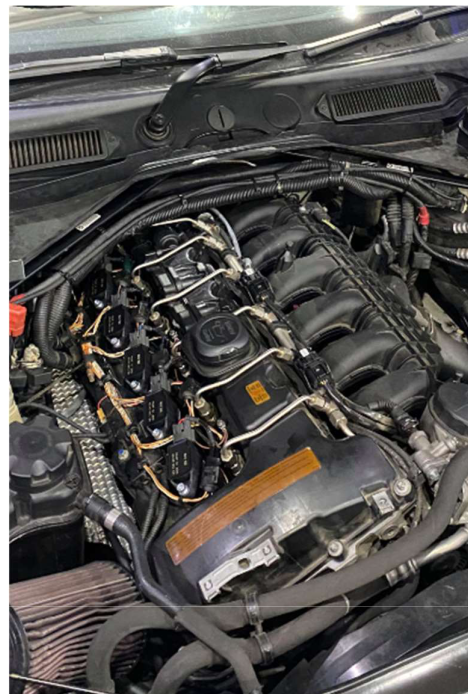


13) Fit R35 Coils with stalks ensuring the resistor and supplied springs are seated correctly.

PLEASE REFER TO COIL ASSEMBLY INSTRUCTIONS OR INSTALLATION VIDEO



14) Connect patches to coils.



15) Reinstall all removed panels noted in steps 1, 2, 3 & 5.

16) Update dwell settings to suit R35 ignition coils and disable misfire

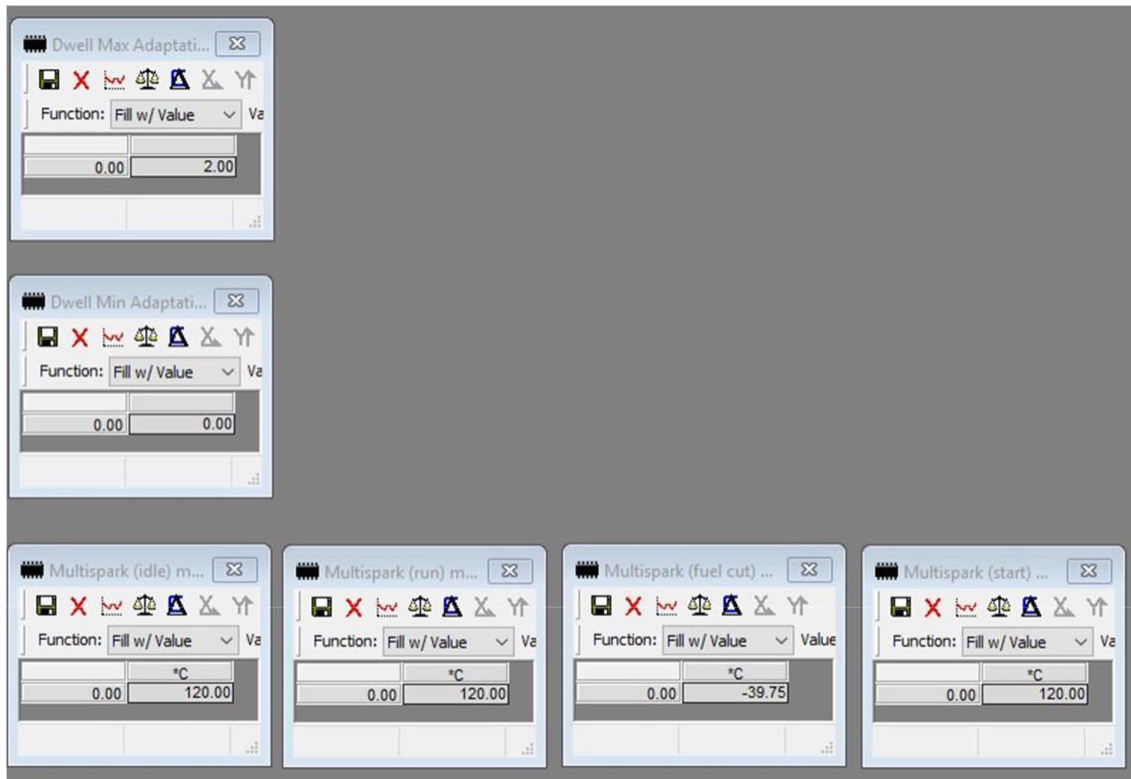
detection: [CLICK HERE-> R35 Coil Dwell Settings](#)

NOTE

At the time of writing these instructions (01/2023) there was no auto-fill check boxes for this kit within the MHD software, (easy entry dropdowns for the near future).

For a quick setup please select the 'Bimmerlife Coil' option within the MHD flash options to disable the misfire detection settings and then alter the dwell times used using the above R35 dwell settings link.

These are the settings for manual setup:



17) Enjoy!