



# CLUTCHTECH



## TSB-168

### MR2 Spyder ECU Reset

In order for a new clutch kit to operate correctly in a Sequential Manual Transmission version of the Third Generation MR2 Spyder, the gear shift actuator must be electronically reset after installation to ensure that the system is able to engage & dis-engage the new clutch in the correct manner to maximise clutch performance.

Transmission Relearn Procedure: If the N light does not light up or it flashes, do the following:

- Turn the ignition switch OFF & remove the key
- Disconnect the battery negative cable for at least one minute
- Make sure the transmission shift and select rod is in the neutral position (hole pointing straight up and down)
- Turn the wheels slowly so the gears rotate in the transmission allowing the synchronizers and gears to align properly while doing the following:
- Connect the negative battery terminal
- Insert the key & turn the ignition switch to ON
- Wait one minute for the gear shift actuator to actuate various gear positions & the "N" light to come on. The gear position indicator may display S5, S4, S3, S2 & S1 consecutively before the "N" light comes on.
- Move the select lever to the S position & drive up to 30km/h in 1st gear.
- When the vehicle runs above 8 km/h or more the sequential indicator light lights up for one second. ECU learning is complete.

#### LEADING BRANDS

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