

# BMW 1 SERIES E87 CAS2 TO 2006

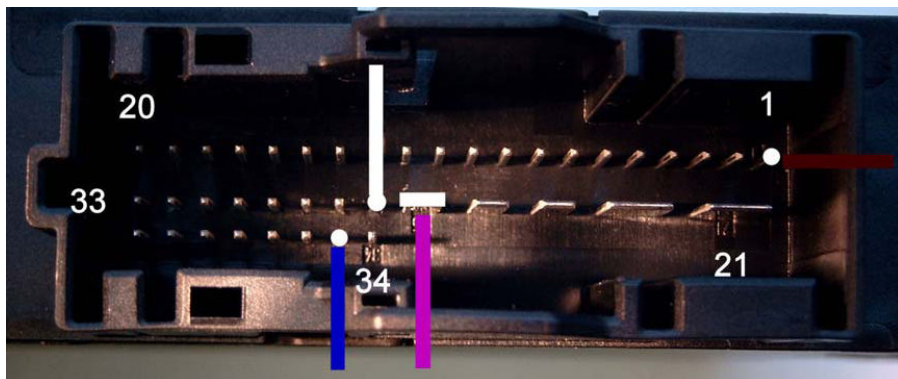


## THREE WAYS TO MODIFY THIS MODULE:

1. **TAKE OFF** KEY FROM IGNITION. WITHOUT DASH INTO CAR, TURN LIGHTS ON AND RADIO OR OTHER ELECTRIC EQUIPMENT, THEN CONNECT ENIGMA + C40 IN DASH PLUG AND PROGRAM IT.

**READ KM FUNCTION IS ONLY AVAILBLE FOR TEST AND WHEN YOU WANT TO DO IT DASH MUST BE CONNECTED AND YOU MUST TURN IGNITION ON**

2. WE CAN MAKE ONE CABLE AND PROGRAM CAS3 BY ITS PLUG:



CAS PIN 25 - ENIGMA DB25 PIN 03 GND  
CAS PIN 35 - ENIGMA DB25 PIN 08 CAN  
CAS PIN 26 - ENIGMA DB25 PIN 21 CAN  
CAS PIN 01 - ENIGMA DB25 PIN 25 +12V

3. USE CABLE **C45 + A6 ADAPTER**. REMOVE MODULE FROM CAR CAREFULLY, OPEN IT, LOCATE POINTS ON BOTH SIDES FROM BOARD AND SOLDER CABLE LEADS:

