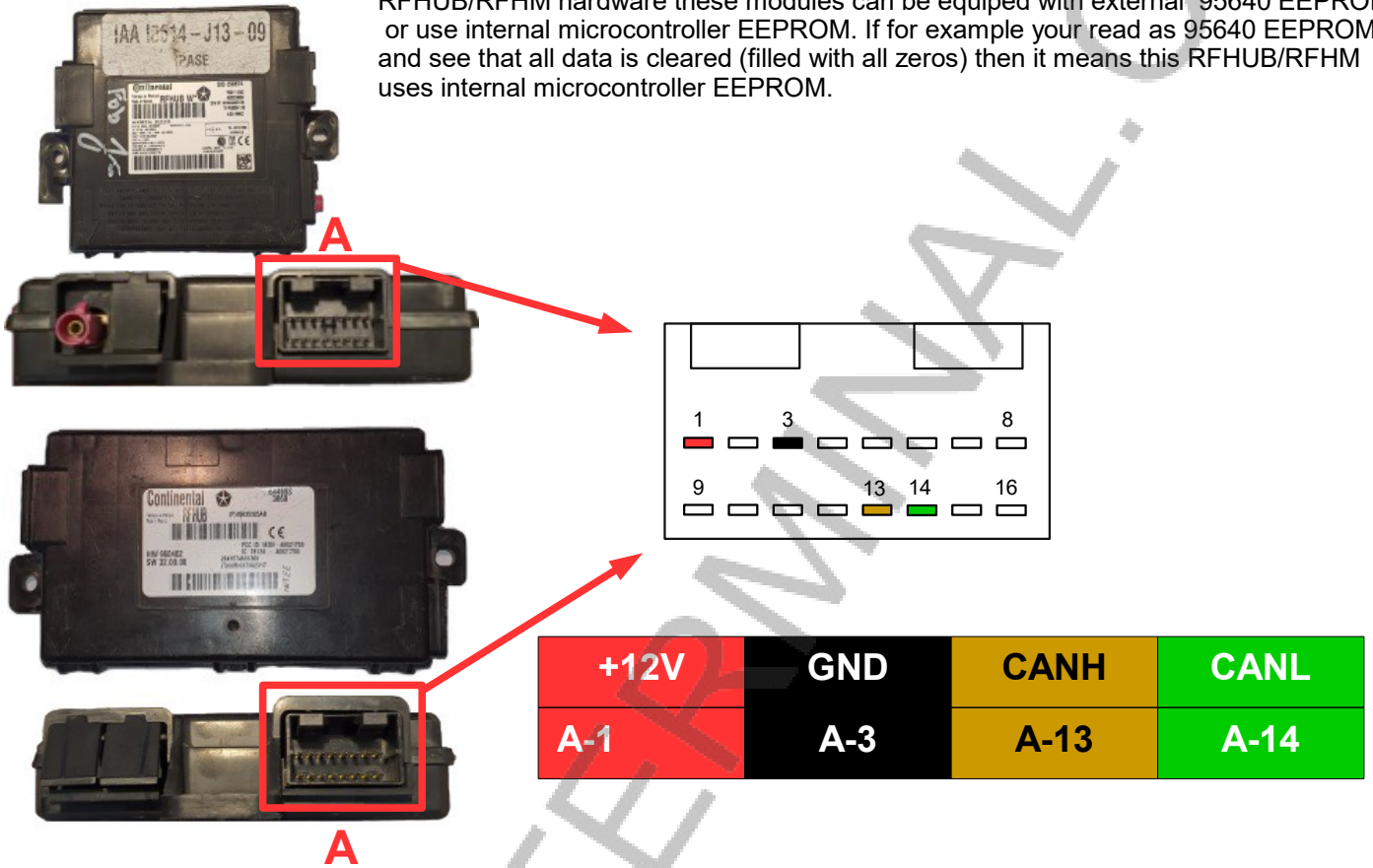


# FCA RFHUB/RFHM (Keyless vehicle module) CONTINENTAL 9S12XEQ384,9S12XEG384,9S12XET512 WIRING DIAGRAMS

I/O TERMINAL with this kind of module work by default by CAN1 (CAN1H-CAN1L) OBD cable pins 6-14, DB9 connector pins 1-2. But during bench work in software it is possible to switch to CAN2 (CAN2H-CAN2L) OBD cable 3-11 , DB9 connector pins 7-8.

Microcontrollers **9S12XEQ384/9S12XEQ384/9S12XET512**. Depending from RFHUB/RFHM hardware these modules can be equipped with external 95640 EEPROM or use internal microcontroller EEPROM. If for example your read as 95640 EEPROM and see that all data is cleared (filled with all zeros) then it means this RFHUB/RFHM uses internal microcontroller EEPROM.



These modules can be found on :  
 Dodge Challenger, Charger, Durango , Journey .  
 Chrysler 300 .  
 Jeep Grand Cherokee .  
 Fiat FREEMONT  
 Fiat 500X  
 Maserati Ghibli  
 Jeep renegade