

FORD F-MAX (201. <)

FMS and tachograph connection



FMS connection

- Location of the **FMS** extension connector (behind the tachograph):



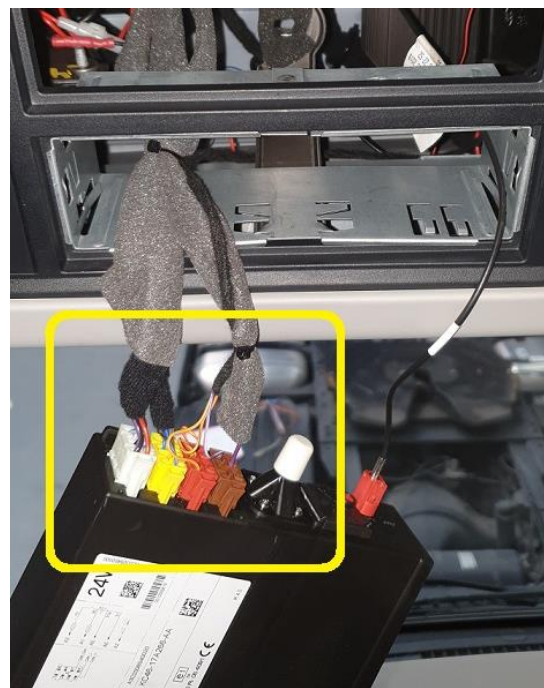
- FMS connector connection:

FMS connector – 12pin				
Position FMS	Position name	Cabling color	Unit cabling	Cabling color
1	31 GND (-)	black/ yellow	(pin 3) GND	brown
6	CAN_High	yellow /gray	(pin 32) CAN0_H	orange/black
9	CAN_Low	brown/white	(pin 31) CAN0_L	orange/brown
10	15 IGN (+)	yellow/green	(pin 12) ING	black/gray
12	30 PWR (+)	green/red	(pin 1) PWR_IN	red

Manufacturer of connectors and pins: TE CONNECTIVITY, connector: FLA-STE-GEH2,8 12P, pin: TAB 2.8x0.8 CONTACT CF SR

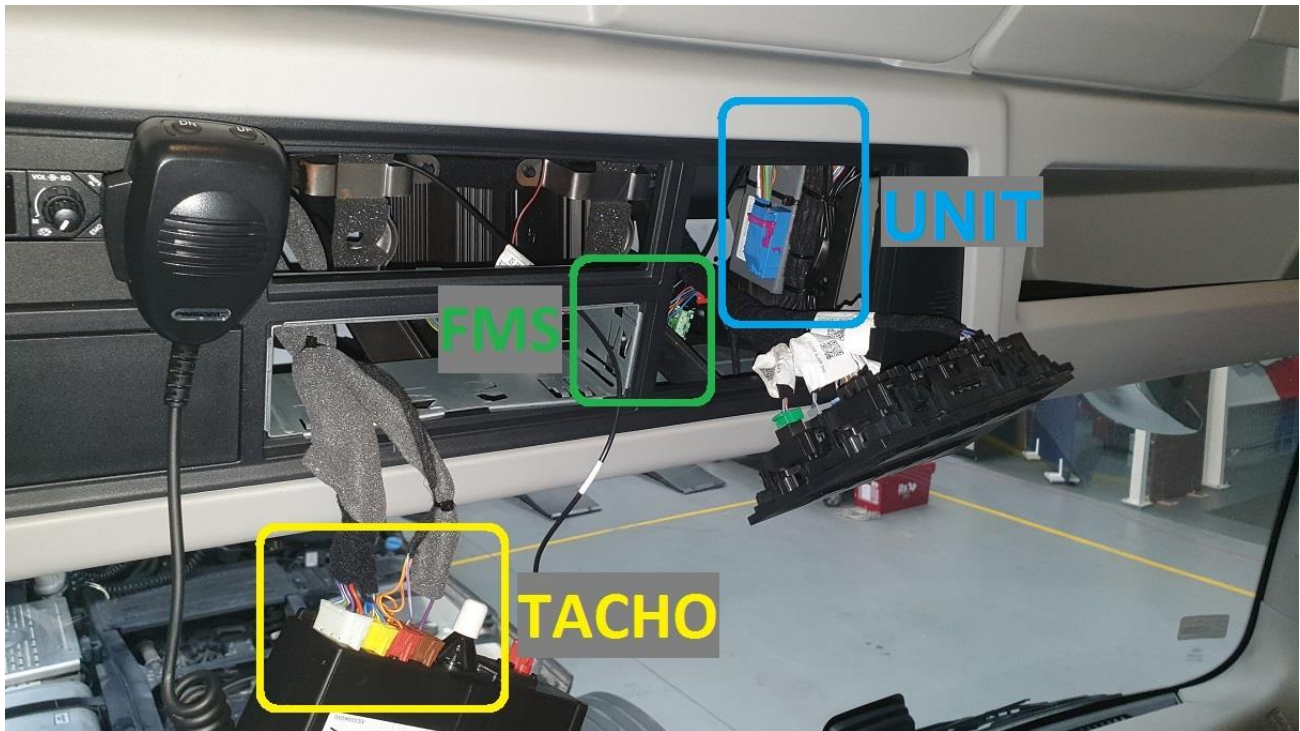
Tachograph connection

- Connection directly to tachograph, connector "C" and "D":



Tachograph connection			
Position TACHO	Position name	Unit cabling	Cabling color
D8	Infoline, AETR	(pin 22) UAR	violet/white
C5	CAN_High	(pin 30) CAN1_H	orange/green
C7 and C8	CAN_Low	(pin 29) CAN1_L	orange/brown

Complete connection



Then it is necessary to perform settings and diagnostics on:

diag.princip.cz