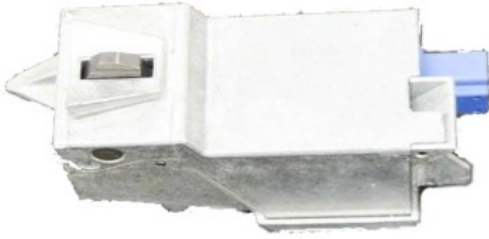


Ford SCL emulator , LIN



for FORD CD4 platform –

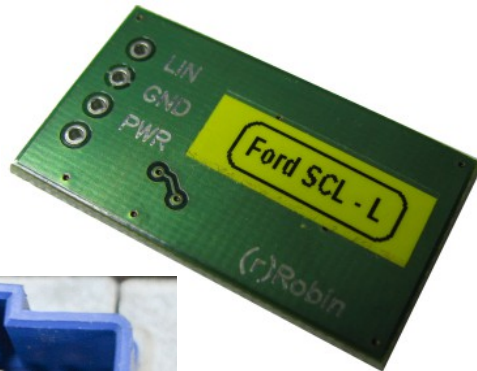
Mondeo mk5 (cd391), S-max mk2 (cd539e), Galaxy mk4 (cd390e) etc.

Description :

Device emulates Ford ESCL unit, compatible with Ford CD4 platform cars (Mondeo, S-max, Galaxy etc) starting from 2014 and up. Original SCL number looks like AV6N-3F880-Kx , connector has 4 pins, usually colored blue. Emulator is plug & play, no alignment necessary. Designed for original connector, can use original one desoldered from SCL or 3mm pitch pin header.

Installation on car:

Solder connector onto board and attach wiring loom. That's all to do. Note that original SCL is powered only when there is a request for status or command for open or close.



XF2T-14A464-AA

C2LS41A

TO ELECTRICAL STEERING COLUMN LOCK

HARNES 14401

Pinout:

pin2: **PWR** (switched), pin3: **GND** (switched), pin4: **LIN**.

LED on emulator board:

- **YELLOW** or **RED**: SCL is in **LOCKED** state,
- **GREEN**: SCL is in **UNLOCKED** state.
- If SCL is powered on, one of LEDs must light.

Note that LOCK action is performed with delay: ignition is switched OFF, doors closed and locked, car folds mirrors (if there is such functionality), then LOCK action is executed. UNLOCK action is usually executed when car is unlocked or IGN switched on. By pushing START button SCL status is checked and verified again even if already open. All these actions must power on SCL, corresponding status LED must go on.