

Make	Model	Year	Install	CAN	Lights	Trunk/Liftgate	IGN	I/O Changes
DL-FM3 Ford	Fiesta 80 bit Key	2014-19	Type 10	OBD-II	Park / Auto B	BCM	PINK	Green White/Blue N/A

Firmware: esta instalación utiliza el firmware **BLADE-AL (DL) -FM3**, el módulo flash y actualiza el firmware del controlador antes de instalar.

Configuración del controlador: establezca la función 1-11 en la opción 2 (pulso de encendido, el mismo tiempo que el pulso de desarmado) para manejo de alarma OEM.

Instalación: el tipo 10 requiere cortar el bucle FM3 TX cerca del conector BLADE del arnés, cortar el bucle antes programación al vehículo.

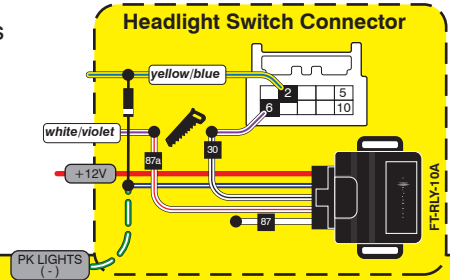
Cerraduras de puerta: Tipo B Cerradura: marrón/blanco (pin n. ° 20, conector BCM de 24 pines blanco), Desbloqueo: azul/marrón, (pin n. ° 8, conector BCM gris de 24 pines), Desarmar: violeta/marrón, (pin n. ° 9, conector BCM gris de 24 pines).

Troncal: El disparador del maletero es verde / blanco, pin # 6, conector BCM gris de 24 pines.

Luces de estacionamiento: vea la ilustración.

Luces de estacionamiento (-) negativo: amarillo / azul, pin n. ° 2 en el interruptor de los faros
Luces apagadas (abiertas): blanco / violeta, pin n. ° 6 en el interruptor de los faros

RAP: clavija de la puerta del conductor (clavija n. ° 10, verde / violeta, conector BCM GRIS de 24 clavijas)



Tenga en cuenta que el arnés ha cambiado, se han agregado puentes que permiten seleccionar entre potencia IGN y PATS para la programación BLADE. Este tipo de instalación requiere que el puente rosa esté conectado, otra configuración no funcionará.

FTI-FDK1 - Notas de instalación y configuración

- A** CORTE REQUERIDO
- B** NO SE CONECTA (Si el vehículo no está equipado con un inmovilizador, conéctelo antes de programar)
- C** CONEXION REQUERIDA
- D** CONEXION REQUERIDA
- E** CONEXIÓN OPCIONAL
- F** CONEXION REQUERIDA



COBERTURA DE FUNCIONES															
IMMOBILIZER DATA															
DOOR LOCK															
DOOR UNLOCK															
ARM OEM ALARM															
DISARM OEM ALARM															
TRUNK/HATCH RELEASE															
DOOR STATUS															
RAP SHUTDOWN															
BRAKE STATUS															
HOOD STATUS															
TACH OUTPUT															
A/M CONTROL															
PARKING LIGHTS															

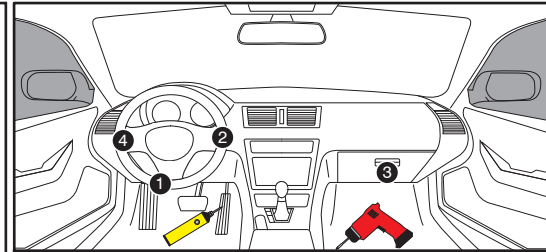
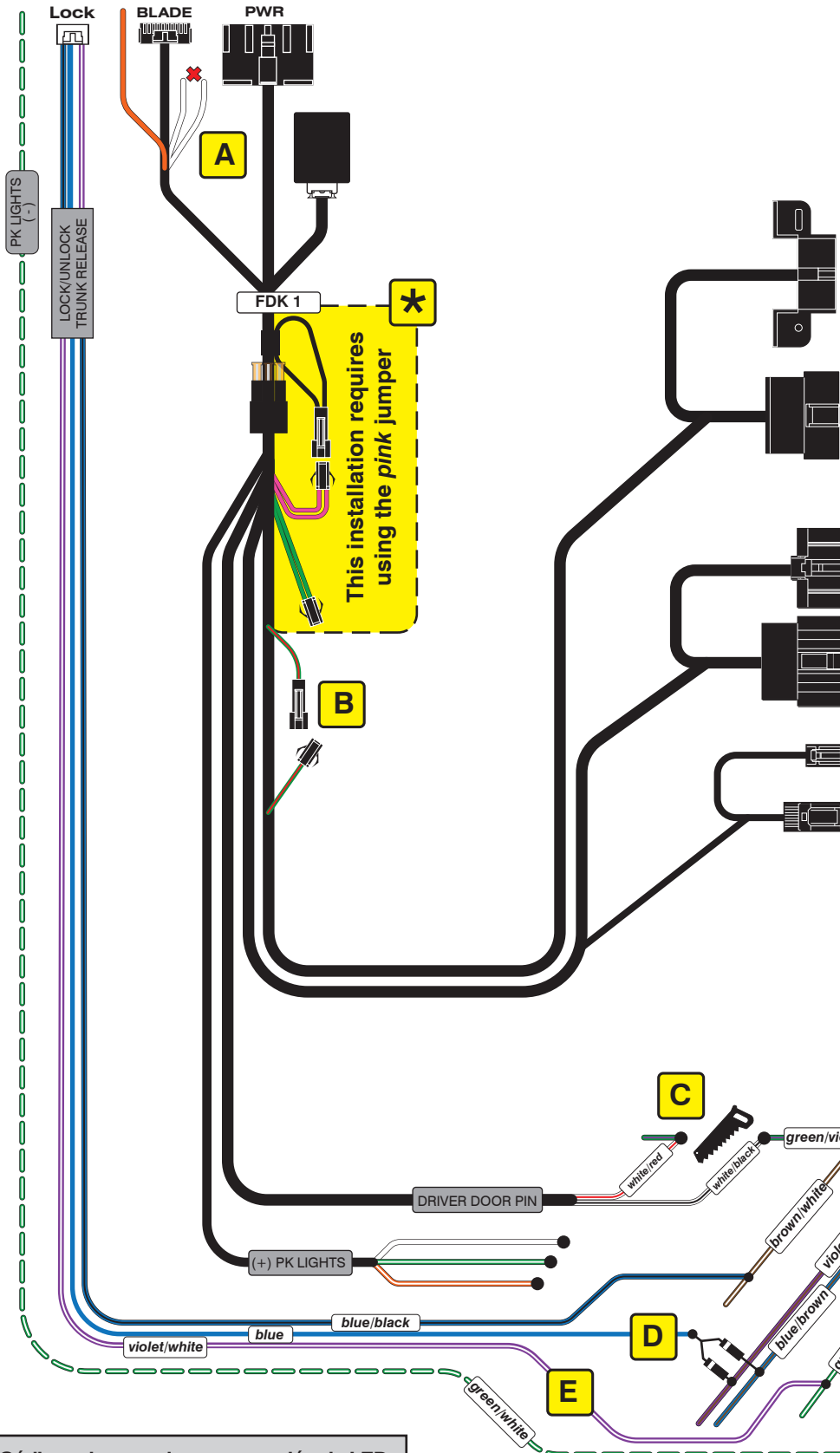
•FT-DAS Required for manual transmission.
•BOTH Red & Red/White MUST be connected with high current application.

Jumper Setting					
Parking Light				(+)Door Trigger In	
Accessory				(-)Door Trigger In	
Ignition (Default)					
Trunk				Starter	
Starter				Ignition	
Parking Light (Default)				Accessory (Default)	

CM7000/7200 **Cut loop for A/T**

CM-900S/900AS

CM900AS/900S Jumper



OBD-II Connector

1

Ignition switch

2

BCM

3

White

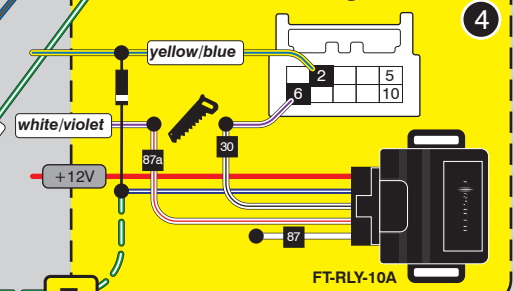


Gray



Headlight Switch

4



Códigos de error de programación de LED

El LED del módulo parpadea en ROJO durante la programación

- 1x - Error de CAN, verifique el cableado
- 2x - Error de VIN, verifique el cableado CAN
- 3x - Firmware incorrecto
- 4x - Error de VIN, vehículo no identificado
- 5x - Error de aprendizaje del inmovilizador (RX / TX)
- ** Parpadeo rojo rápido: problema de RX / TX, cables inversos, confirmar 2 llaves diferentes, confirme que el inmovilizador del vehículo está operativo
- 9x - Introduzca el cilindro, retírelo y continúe

CARTRIDGE INSTALLATION



1 Slide cartridge into unit. Notice button under LED.

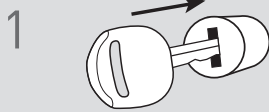
2

Ready for Module Programming Procedure.

MODULE PROGRAMMING PROCEDURE - 1 OF 2

NOTE

1 To complete this procedure, both OEM keys are required.



1 Insert key 1 into ignition.



2 Turn key 1 to ON position.

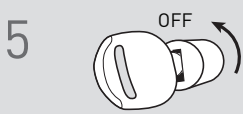


3 LED will turn solid RED.

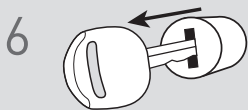


4 If LED turns solid BLUE, proceed with step 21.

If LED flashes BLUE, proceed with step 5.



5 Turn key 1 to OFF position.

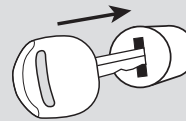


6 Remove key 1.



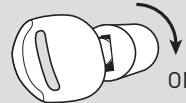
7 Wait, LED will turn OFF. (This may take up to 30 seconds.)

8



Insert key 1 into ignition.

9

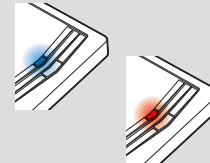


Turn key 1 to ON position.



If the LED begins to flash RED, verify the RX and TX connections between the module and the vehicle.

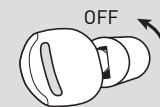
10



If LED turns solid BLUE for 2 seconds, proceed with step 21.

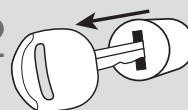
If LED turns solid RED, proceed with step 11 within 5 seconds, after LED turns OFF.

11



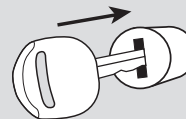
Turn key 1 to OFF position.

12



Remove key 1.

13



Insert key 2 into ignition.



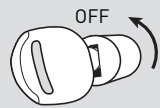
IMPORTANT: READ NEXT PAGE !

MODULE PROGRAMMING PROCEDURE - 2 OF 2

14  Turn key 2 to ON position.

 **TIME RESTRICTION COMING UP !**

15  Wait, LED will turn solid RED then will turn OFF.

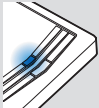
16  **TIME RESTRICTION**
Complete steps 16 to 20 within 5 seconds.
Turn key 2 to OFF position.

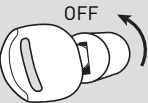
17  Remove key 2.

18  Press and release programming button.

19  Insert key 2 into ignition.

20  Turn key 2 to ON position.
Do not start vehicle.

21  Wait, LED will turn solid BLUE for 2 seconds.

22  Turn key 2 to OFF position.

23  Remove key 2.

24
Module Programming Procedure completed.