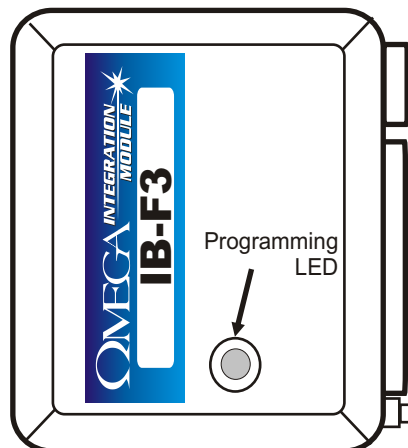


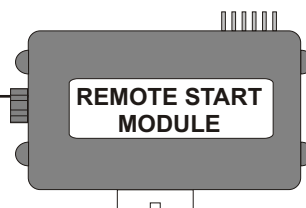
FORD & MAZDA TRANSPONDER BYPASS KIT (NO KEY REQUIRED)

* See Select Vehicle List Below



***PLEASE NOTE 4 PIN HARNESS IS NOT USED ON THIS APPLICATION

BROWN	NEGATIVE GROUND WHEN RUNNING
GREEN	ECM - TX
Blue	N/C
Purple/White	N/C
Purple	N/C
Pink/White	N/C
PINK	ECM - RX
Orange	N/C
RED	(+)12 VOLTS CONSTANT
BLACK	CHASSIS GROUND



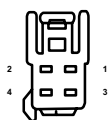
RESET BUTTON

TYPE A



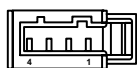
PIN	CIRCUIT FUNCTION
1	Ground
2	Ignition
3	RX
4	TX

TYPE C



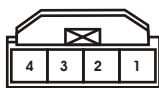
PIN	CIRCUIT FUNCTION
1	Ground
2	Ignition
3	RX
4	TX

TYPE B



PIN	CIRCUIT FUNCTION
1	Ignition
2	Ground
3	TX
4	RX

TYPE D



PIN	CIRCUIT FUNCTION
1	RX
2	TX
3	Ground
4	Ignition

IB-F3 MODULE PROGRAMMING

Programming is similar to Ford additional key programming.

IMPORTANT: TWO VALID KEYS ARE NECESSARY TO PROGRAM MODULE. MAXIMUM 5 SECOND INTERVALS BETWEEN EACH STEP

- 1- Insert the first valid key into ignition.
Turn key to ignition "ON" position and wait until the **IB-F3** LED turns off.
Turn Ignition key to "OFF" position and remove.
- 2- Insert the 2nd valid key into ignition.
Turn key to ignition "ON" position and wait until the **IB-F3** LED turns off.
Turn Ignition key to "OFF" position and remove
- 3- Temporarily connect the brown wire of **IB-F3** module to ground.
Then using a jumper wire apply power to the vehicle ignition wire. The LED on the PKF-3 module flash once then come on again for three seconds.
The PKF-3 is now programmed.
- 4- Connect the brown wire of the **IB-F3** module to the remote car starter (-) negative out when running wire. (ground out when running)

Vehicle Compatibility Chart

Make	Model	Year					
		'05	'04	'03	'02	'01	'00
Ford	Crown Victoria		✓	✓			
	Escape	✓					
	Expedition		✓	✓	✓		
	Explorer		✓	✓	✓	1	
	F150		✓				
	Freestar		✓				
	Ranger		✓	✓	✓	1	
	Taurus		✓	✓	✓	✓	✓
	Thunderbird		✓	✓			
	Windstar		✓	✓	✓	1	
Lincoln	Aviator		✓	✓			
	Blackwood		✓	✓			
	Continental		✓	✓	✓		
	LS		✓				
	Navigator		✓	✓	✓		
Mazda	Town Car		✓	✓			
	B3000		✓	✓	✓		
	B4000		✓	✓	✓		
Mercury	Tribute	✓					
	Grand Marquis		✓	✓			
	Marauder		✓	✓			
	Mountaineer		✓	✓	✓	1	
	Sable		✓	✓	✓	✓	✓

1 Manufactured after July 24, 2000