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FORD USA

LINCOLN

MERCURY

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APPLICATIONS

SPECIAL FUNCTIONS

APPLICATIONS

A

FORD

VEHICLE	YEARS	SYSTEM
CONTOUR V6	1997-98(a)	PATS 1
CONTOUR V6	1999-00	PCM
CROWN VICTORIA	1998-2002	PATS 2
CROWN VICTORIA	2003	PCM
ESCAPE	2001-03	PCM
EXCURSION	2000-03	PATS 2
EXPEDITION	1997-98	PATS 1
EXPEDITION	1999-02	HEC
EXPEDITION	2003	PCM
EXPLORER	1998-07-00	PATS 2
EXPLORER	07/00-2003	PCM
FOCUS	2003 (PZEZ 2.3 LITRE)	CAN BUS S/W REQUIRED
FOCUS	2000-03	PCM
F150/F250	1999-03	HEC
MUSTANG	1996-97	PATS 1
MUSTANG	1998	PATS 2
MUSTANG	1999-03	HEC
RANGER V6	1999-00	PATS 2
RANGER V6	2001-03	PCM
TAURUS	1996-97	PATS 1
TAURUS	1998-99	PATS 2
TAURUS	2000-03	PCM
THUNDERBIRD	2002	ICM OR VIC
THUNDERBIRD	2003	ICM OR VIC
WINDSTAR	1999-00	ICM
WINDSTAR	2001-03	PCM

APPLICATIONS

A

LINCOLN

VEHICLE	YEARS	SYSTEM
AVIATOR	2003	PCM
BLACKWOOD	2002	HEC
CONTINENTAL	1998-02	VIC
LS	2000-02	ICM OR VIC
LS	2003	ICM OR VIC
MARK VIII	1997-98	SCIL
NAVIGATOR	1997-98	PATS 1
NAVIGATOR	1999-02	HEC
NAVIGATOR	2003	PCM
TOWN CAR	1998-02	HEC
TOWN CAR	2003	PCM

MERCURY

VEHICLE	YEARS	SYSTEM
COUGAR	1999-2002	PCM
MYSTIQUE (V6)	1997-98(a)	PATS 1
MYSTIQUE (V6)	1999-2000	PCM
GRAND MARQUIS	1998-2002	PATS 2
GRAND MARQUIS	2003	PCM
MARAUDER	2003	PCM
MOUNTAINEER	1998-07/00	PATS 2
MOUNTAINEER	07/00-2003	PCM
SABLE	1996-1997	PATS 1
SABLE	1998-1999	PATS 2
SABLE	2000-2003	PCM

MAZDA

VEHICLE	YEARS	SYSTEM
"B" SERIES P/U (V6 ENGINE)	1999-00	PATS 2
"B" SERIES P/U (V6 ENGINE)	2001-03	PCM
TRIBUTE	2001-03	PCM

SPECIAL FUNCTIONS

B

CLEARING/PROGRAMMING

VEHICLE SELECTION

CADILLAC
CHRYSLER
DODGE
FORD
GENERAL MOTORS
ISUZU

Make sure the new key is in the ignition and turned to the ON position.

Then Press the **ENTER** key.

VEHICLE SELECTION

PATS 1
PATS 2
PCM
HEC
VIC
ICM

Verify the system type from the model application guide.

SWITCH IGNITION ON

Key and Ignition should already be turned ON.

PRESS ENTER KEY

PLEASE WAIT
TRYING TO COMMUNICATE

Follow the on screen prompts

ECU IDENTIFICATION

PATS 3 SCP

The ECU Identification is displayed.

Press the **ENTER** key.

PRESS ENTER KEY

CLEARING/PROGRAMMING

DIAGNOSTIC MENU

ECU IDENTIFICATION
FAULT CODES
SPECIAL FUNCTIONS

ECU IDENTIFICATION = Displays the ECU ID

FAULT CODES = To check and clear faults

SPECIAL FUNCTIONS = Program Keys

DIAGNOSTIC MENU

>CLEAR PATS 3
KEYS PROGRAMMED
ADD KEY

Make your selection and press the **ENTER** key.

CLEAR PATS 3 = To erase all keys
KEYS PROGRAMMED = Check keys
ADD KEY = To program additional key

Make your selection and press **ENTER**.

CLEAR PATS 3 KEY
GAINING ACCESS
TIME REQUIRED : 10:00
TIME ELAPSED : 0:00
ACCESS STATUS
IN PROGRESS
BACK TO ABORT

There is a convenient built in timer to keep you informed on the Access time that is required on Ford vehicles to program keys.

NOTE

ADD KEY NOT POSSIBLE ON HEC, VIC & ICM systems

PROGRAM KEYS

DISCONNECT TESTER
FROM VEHICLE

Follow on screen prompts.

CYCLE KEYS
TO PROGRAM

Remove the key that is in the ignition and turn ON the second key for 5 seconds and remove. Re-insert the first key and turn on for 5 seconds and remove.

DIAGNOSTIC MENU

CLEAR PATS 3
KEYS PROGRAMMED
>ADD KEY

Wait for a few seconds and test the keys

ADD KEY FUNCTION

CLEAR PATS 3 = To erase all keys
KEYS PROGRAMMED = Check keys
ADD KEY = To program additional key

CLEARING/PROGRAMMING

MIN KEYS REQUIRED : 2
TIMED ACCESS

CLEAR TIME 10:00
KEYS PROGRAMMED : 2

PRESS ENTER KEY

Programming keys :

When adding a key you only need 1 key to cycle in the ignition after the 10 minute wait. You must go through the clear time wait.

CLEAR PATS 3 KEY
GAINING ACCESS
TIME REQUIRED : 10:00
TIME ELAPSED : 0:00
ACCESS STATUS
IN PROGRESS
BACK TO ABORT

Disregard that the screen display that 2 keys are required.

There is a convenient built in timer to keep you informed on the Access time that is required on Ford vehicles to program keys.

PROGRAM KEYS

DISCONNECT TESTER
FROM VEHICLE

CYCLE KEYS
TO PROGRAM

Follow on screen prompts.

Remove the key that is in the ignition after the clear time has expired and the key is programmed.

DIAGNOSTIC MENU

ECU IDENTIFICATION
>FAULT CODES
SPECIAL FUNCTIONS

Wait a few seconds and test the key.

To check and clear faults, select FAULT CODES.

To check for faults, select READ FAULT CODES.

DIAGNOSTIC MENU

>READ FAULT CODES
CLEAR FAULT CODES

If you clear fault codes successfully the screen will show procedure complete.