

CLIMATE CONTROL—ERRATIC OPERATION OF THE COOL/WARM FUNCTION OF THE TEMPERATURE CONTROL SYSTEM—REPAIR PROCEDURE FOR STRATIFICATION (SECONDARY) TEMPERATURE BLEND DOOR

Article No.
02-23-6

FORD: 1996-2003 TAURUS

LINCOLN: 1998-2002 CONTINENTAL

MERCURY: 1996-2003 SABLE

ISSUE

Some vehicles may exhibit constant warm air discharge from the climate control system. This may be caused by the Climate Control Stratification Door (Secondary Temperature Blend Door) which may distort and bind.

ACTION

Replace the Climate Control Stratification (Secondary) Temperature Blend Door with a redesigned service part. The service procedure has changed as this door is now available separately versus replacing the case assembly.

SERVICE PROCEDURE

System Conditions

EATC System - EATC diagnostics may show a code B1249 or codes 022, 024 or 025. System defaults to full heat. System operates normally after running EATC on-demand self test, no concern found after performing appropriate Work Shop Manual Pin Point Test. Concern may repeat after two or more weeks.

Manual System - System has no temp control, possibly "popping" noise when changing temperature setting.

Stratification (Secondary) Temperature Blend Door Replacement

1. Remove the Instrument Panel. Refer to the appropriate model year Workshop Manual Section 501-12.

2. Remove the Temperature Blend Door Actuator. Refer to Workshop Manual Section 412-04.
3. The door control should now move freely. (depending on the extent of door interference, the door may not be able to be moved freely).
4. Inside the plenum, you will see the Stratification (Secondary) Temperature Blend Door or upper door attached to the main temperature blend door by an internal white nylon link. Disconnect the nylon link from the stratification door. Squeezing the clips together on the white nylon link should aid in removal (Figure 1).
5. Reach inside and remove the stratification door. Cutting the door with metal snip pliers near the pivots will provide easier removal.
6. Place the new door 3F1Z-19D842-AA inside the plenum chamber and slide in the large pivot point first (which is closest to you) then slide the door into position until the small door pivot point on the front side of the case clicks into place.
7. Connect the nylon link, reinstall the temperature blend door actuator, and instrument panel per the Workshop Manual.

PART NUMBER	PART NAME
3F1Z-19D842-AA	Stratification (Secondary) Temperature Blend Door

NOTE: The information in Technical Service Bulletins is intended for use by trained, professional technicians with the knowledge, tools, and equipment to do the job properly and safely. It informs these technicians of conditions that may occur on some vehicles, or provides information that could assist in proper vehicle service. The procedures should not be performed by "do-it-yourselfers". Do not assume that a condition described affects your car or truck. Contact a Ford, Lincoln, or Mercury dealership to determine whether the Bulletin applies to your vehicle.

Article No. 02-23-6 Cont'd.

OTHER APPLICABLE ARTICLES: NONE

WARRANTY STATUS: Eligible Under The Provisions Of Bumper To Bumper Warranty Coverage

OPERATION	DESCRIPTION	TIME
022306A	Replace The Secondary Temperature Blend Door (Includes Time To Remove And Install Instrument Panel) 1996-1999 Taurus/Sable	2.3 Hrs.
022306B	Replace The Secondary Temperature Blend Door (Includes Time To Remove And Install Instrument Panel) 2000-2003 Taurus/Sable	3.0 Hrs.

022306C Replace The Secondary Temperature Blend Door (Includes Time To Remove And Install Instrument Panel) 1998-2000 Continental 3.5 Hrs.

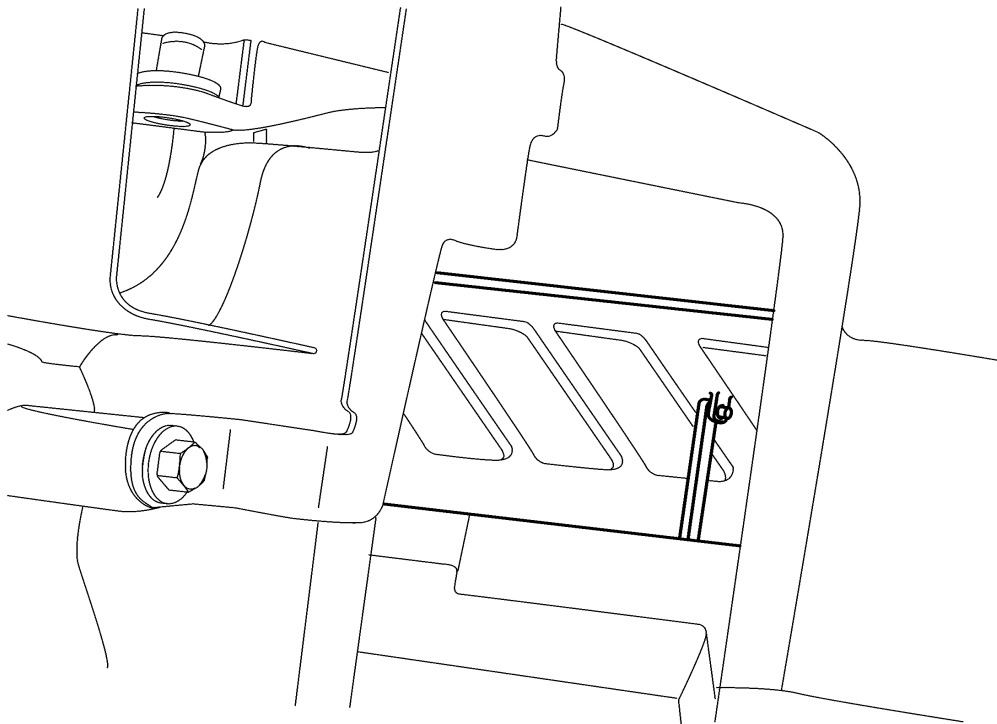
022306D Replace The Secondary Temperature Blend Door (Includes Time To Remove And Install Instrument Panel) 2001-2002 Continental 4.1 Hrs.

DEALER CODING

BASIC PART NO.
19D842

OASIS CODES: 208000, 208100, 208200, 208999, 290000

CONDITION
CODE
42



TB-6892-A

Figure 1 - Article 02-23-6