

# CLUTCH SYSTEM

# GROUP 08 (7000)

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## SECTION 08-00 Clutch System—Service

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### VEHICLE APPLICATION

Taurus With 3.0L SHO Engine.

### DESCRIPTION

The primary function of the clutch system is to couple and uncouple engine power to the transaxle upon driver command. For additional information, refer to Sections 08-01 and 08-02.

### DIAGNOSIS

CLUTCH DIAGNOSIS		
CONDITION	POSSIBLE SOURCE	ACTION
<ul style="list-style-type: none"> <li>Chirp or Squeal When Pedal is "Up"</li> </ul>	<ul style="list-style-type: none"> <li>Insufficient preload on release bearing.</li> </ul>	<ul style="list-style-type: none"> <li>Service or replace linkage parts (cable, release lever, tension spring, pedal assembly). Lubricate with Premium Long-Life Grease XG-1-C (ESA-M1C75-B) or equivalent all linkage pivot points to clutch release shaft and lower bushings.</li> </ul>
<ul style="list-style-type: none"> <li>Clutch Chatters During Engagement</li> </ul>	<ul style="list-style-type: none"> <li>Loose engine mounts, roll restrictor or stiffener brace bolts.</li> <li>Oil on clutch disc burned or glazed.</li> </ul>	<ul style="list-style-type: none"> <li>Service as required. Tighten bolts and nuts. Refer to Section 02-03.</li> <li>Install new clutch disc and correct leak as outlined.</li> </ul>