



## Clutch Release Bearing

### Tools Required:

- Clutch Coupling Tool T88T-70522-A

### Removal

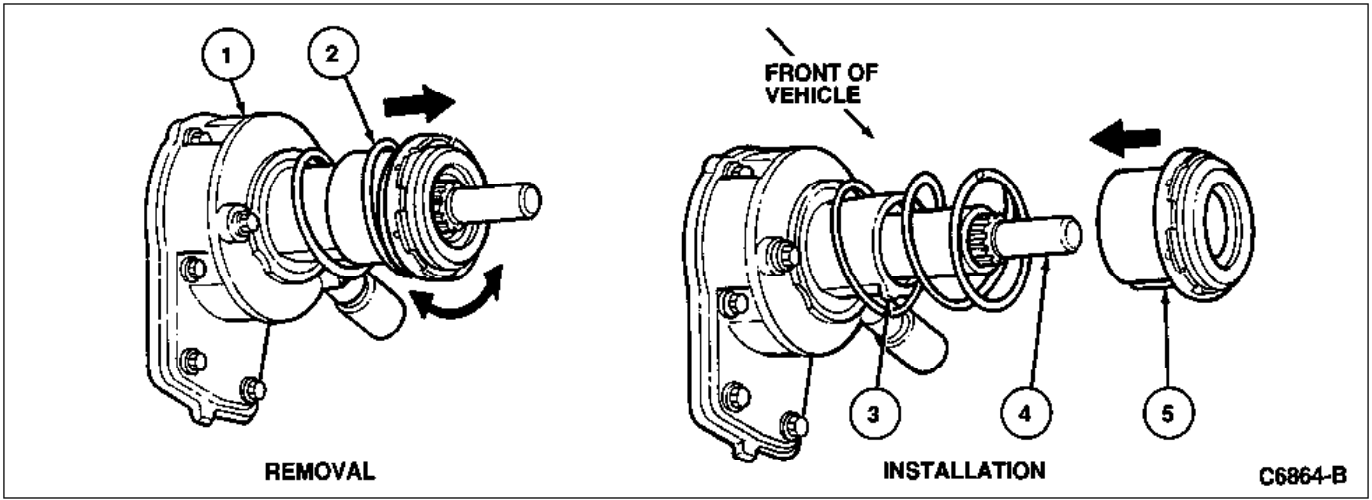
1. Raise vehicle on hoist. Refer to «Section 00-02».
2. Disconnect master cylinder push rod from clutch pedal.
3. Disconnect clutch hydraulic line using Clutch Coupling Tool T88T-70522-A, as outlined.
4. Remove transmission. Refer to «Section 07-03».
5. Rotate release bearing assembly against spring tension until spring pushes bearing off of slave cylinder.

### Installation

#### NOTE:

Replacement release bearings and slave cylinders are prelubricated and require no additional lubrication. Lubrication with petroleum based lubricants will cause premature slave cylinder seal deterioration.

1. Install release bearing assembly to the slave cylinder by pushing into position. Ensure preload spring is installed.
2. Install transmission.
3. Connect hydraulic line.
4. Connect master cylinder push rod to clutch pedal.
5. Bleed clutch hydraulic system as outlined.



Item	Part Number	Description
1	7A508	Slave Cylinder Assy.
2	-	Preload Spring
3	-	Tab
4	7015	Transmission Input Shaft
5	-	Release Bearing/Carrier Assy