

Countershaft

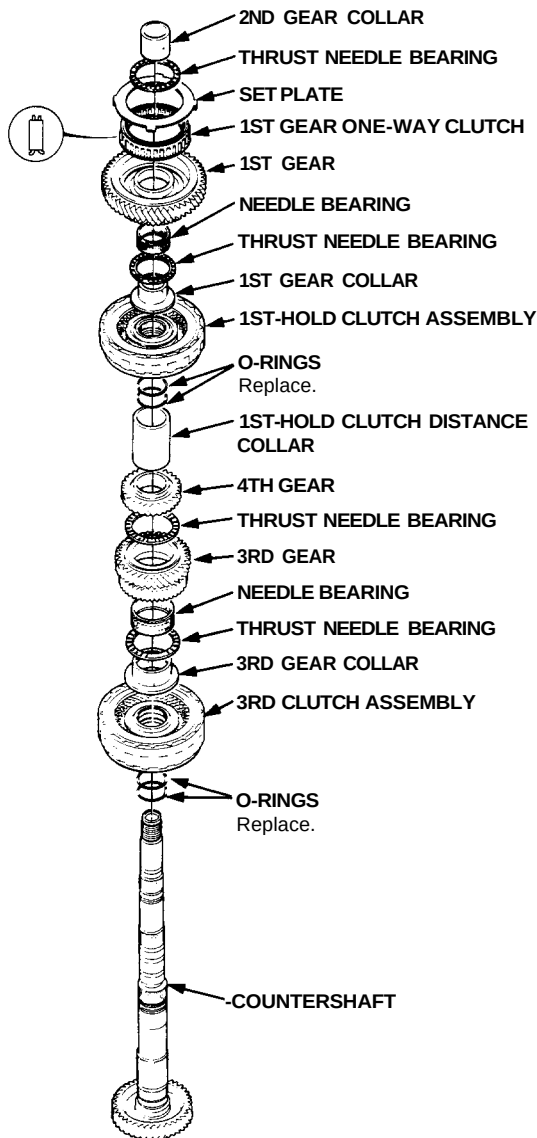
Countershaft 2nd Gear Assembly

Sub-assembly

NOTE:

- Lubricate all parts with ATF during assembly.
- Before installing the O-rings, wrap the shaft splines with tape to prevent damage to the O-rings.
- Assemble the countershaft sub-assembly when assembling the transmission.

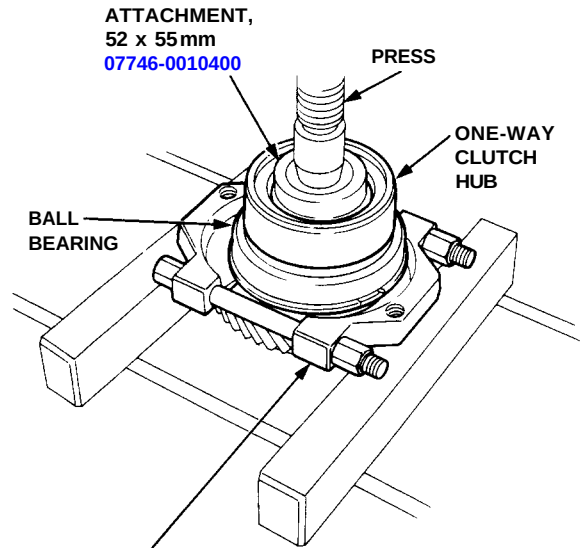
Assemble the parts below on the countershaft.



Ball Bearing Replacement

NOTE: Lubricate all parts with ATF during assembly.

1. Remove the one-way clutch hub and ball bearing from the countershaft 2nd gear using the special tool and a press as shown.



BEARING SEPARATOR, 0 - 4 1/2 in.
(Commercially available)

2. Install a new ball bearing and the one-way clutch hub on the countershaft 2nd gear using the special tool and a press as shown.

