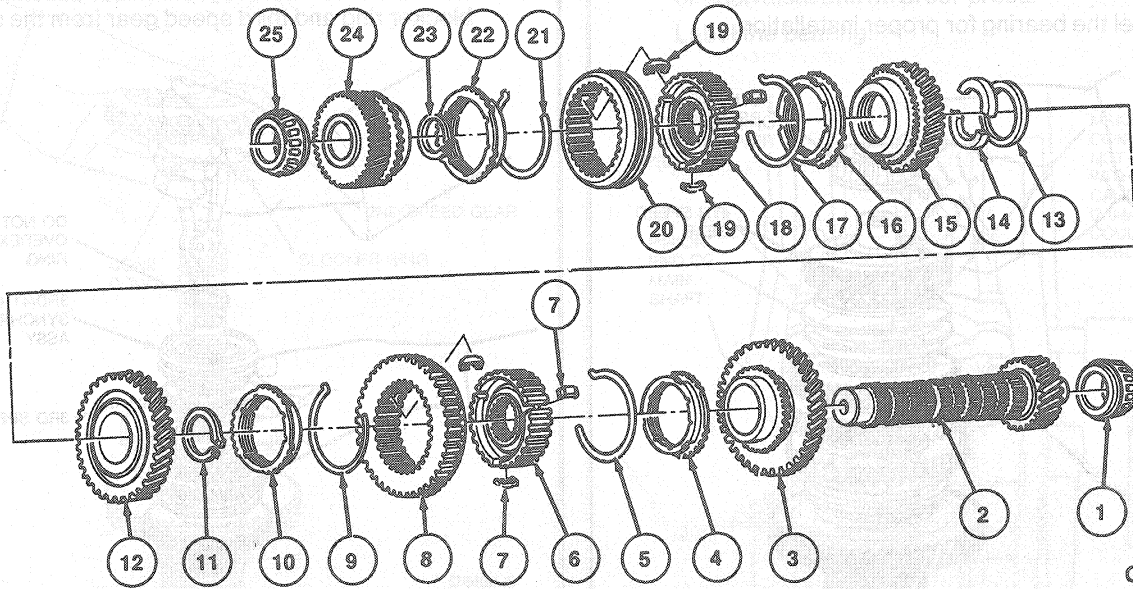


DISASSEMBLY AND ASSEMBLY

Main Shaft Assembly

Main Shaft Disassembled View



C3979-H

| Item | Part Number | Description |
|------|-------------|-------------------------------|
| 1 | 7F423 | Main Shaft Front Bearing |
| 2 | 7061 | Main Shaft |
| 3 | 7100 | 1st Speed Gear |
| 4 | 7107 | Synchro Blocker Ring |
| 5 | 7109 | Synchronizer Ring |
| 6 | 7C115 | 1st/2nd Synchro Hub |
| 7 | 7C396 | 1st/2nd Synchro Hub Insert |
| 8 | 7K013 | Reverse Sliding Gear |
| 9 | 7109 | Synchronizer Spring |
| 10 | 7107 | Synchro Blocker Ring |
| 11 | N661228-S | 1st/2nd Synchro Retainer Ring |
| 12 | 7102 | 2nd Speed Gear |

(Continued)

| Item | Part Number | Description |
|------|-------------|--------------------------------------|
| 13 | 7A046 | 2nd/3rd Thrust Washer Retaining Ring |
| 14 | 7A385 | 2nd/3rd Gear Thrust Washer |
| 15 | 7B340 | 3d Speed Gear |
| 16 | 7107 | Synchro Blocker Ring |
| 17 | 7109 | Synchronizer Spring |
| 18 | 7105 | 3d/4th Synchro Hub |
| 19 | 7K198 | 3rd/4th Synchro Hub Insert |
| 20 | 7106 | 3d/4th Synchro Sleeve |
| 21 | 7109 | Synchronizer Spring |
| 22 | 7107 | Synchro Blocker Ring |
| 23 | N661226-S | 3rd/4th Synchro Retainer Ring |
| 24 | 7110 | 4th Speed Gear |
| 25 | 7F432 | Main Shaft Rear Bearing |

Tools Required:

- Pinion Bearing Cone Remover D79L-4621-A

NOTE: This bearing does not have to be removed to disassemble the main shaft, only replace if damaged. Refer to Bearing Disgrants

NOTE: Tag blocker ring for proper installation POSITIONAL ON SPACER PLASTIC SPACER AND RETAINER IS FACING THE 5TH DRIVE GEAR