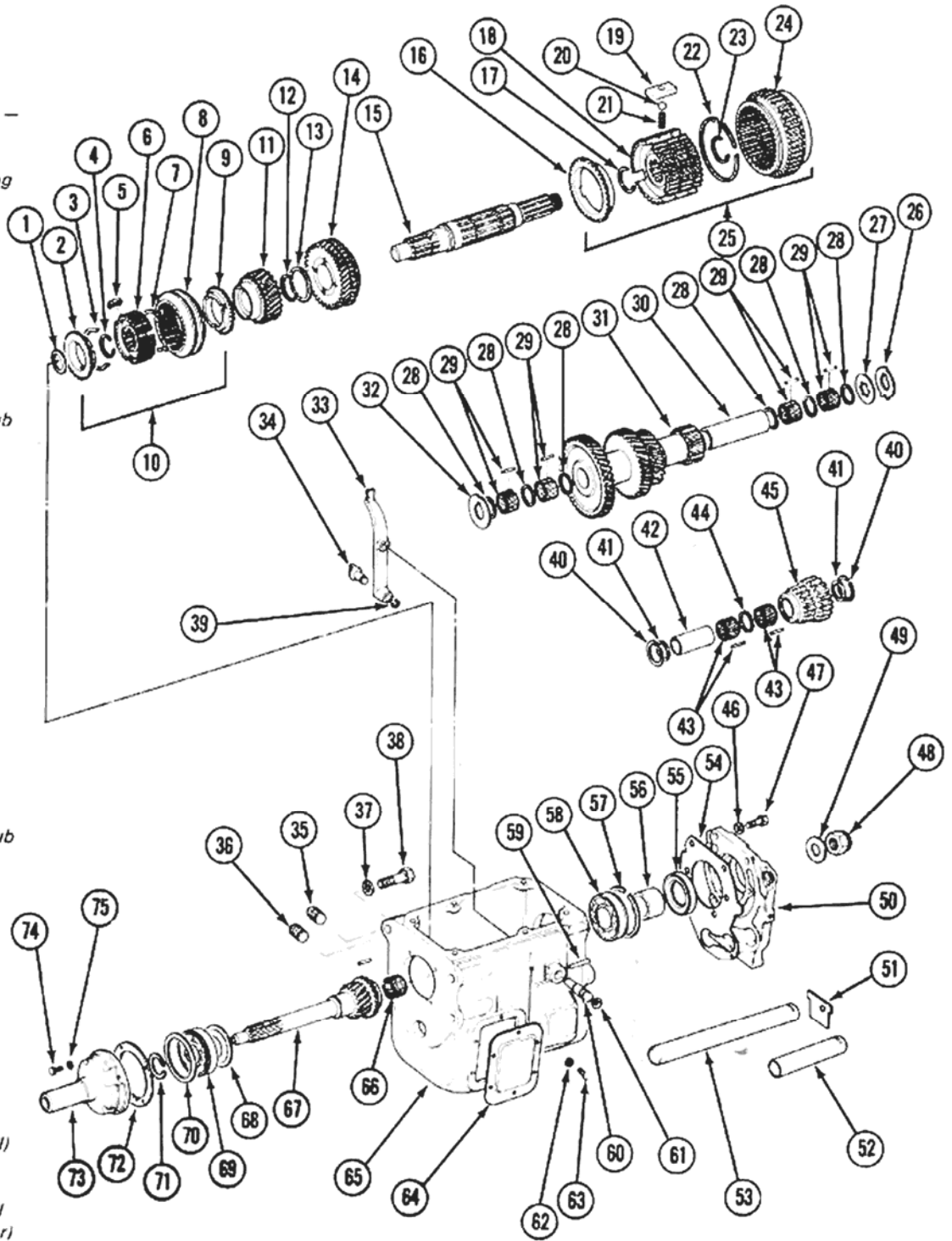


**Fig. 7.4 T18/T98
transmission components —
exploded view (Sec 8)**

- 1 Mainshaft pilot bearing roller spacer
- 2 Third/fourth blocking ring
- 3 Third/fourth retaining ring
- 4 Third/fourth synchronizer snap-ring
- 5 Third/fourth shifting plate (3)
- 6 Third/fourth clutch hub
- 7 Third/fourth retaining ring
- 8 Third/fourth clutch sleeve
- 9 Third/fourth blocking ring
- 10 Third/fourth gear synchronizer assembly
- 11 Third gear
- 12 Mainshaft snap-ring
- 13 Second gear thrust washer
- 14 Second gear
- 15 Mainshaft
- 16 Second gear blocking ring
- 17 Mainshaft snap ring
- 18 First/second clutch hub
- 19 First/second shifting plate
- 20 Poppet ball
- 21 Poppet spring
- 22 First/second insert spring
- 23 Mainshaft snap-ring
- 24 First/second clutch sleeve
- 25 Second gear synchronizer assembly
- 26 Countershaft gear thrust washer (steel) (rear)
- 27 Countershaft gear thrust washer (steel backed bronze) (rear)
- 28 Countershaft gear bearing washer
- 29 Countershaft gear bearing rollers
- 30 Countershaft gear bearing spacer
- 31 Countershaft gear
- 32 Countershaft gear thrust washer (front)
- 33 Reverse shifting arm
- 34 Reverse shifting arm shoe
- 35 Filler plug
- 36 Drain plug
- 37 Lock washer
- 38 Bolt (transmission-to-clutch housing)
- 39 C-washer



- 40 Reverse idler gear snap-ring
- 41 Reverse idler gear thrust washer
- 42 Reverse idler shaft sleeve
- 43 Reverse idler gear bearing rollers
- 44 Reverse idler gear bearing washer
- 45 Reverse idler gear lock washer
- 46 Adapter plate bolts
- 47 Drive gear locknut
- 48 Washer
- 49 Adapter plate
- 50 Countershaft/reverse idler shaft lockplate

- 51 Reverse idler gear shaft
- 52 Countershaft
- 53 Adapter plate gasket
- 54 Adapter plate seal
- 55 Speedometer gear spacer
- 56 Rear bearing locating snap-ring
- 57 Rear bearing
- 58 Reverse shifting arm pivot pin
- 59 Reverse shifting arm pivot
- 60 Reverse shifting arm pivot O-ring
- 61 Washer

- 62 Side cover bolt
- 63 Side cover
- 64 Transmission case
- 65 Mainshaft pilot bearing rollers
- 66 Clutch shaft
- 67 Front bearing retainer washer
- 68 Front bearing
- 69 Front bearing locating snap-ring
- 70 Front bearing lock ring
- 71 Front bearing cap gasket
- 72 Front bearing cap
- 73 Front bearing cap bolts
- 74 Lock washer