

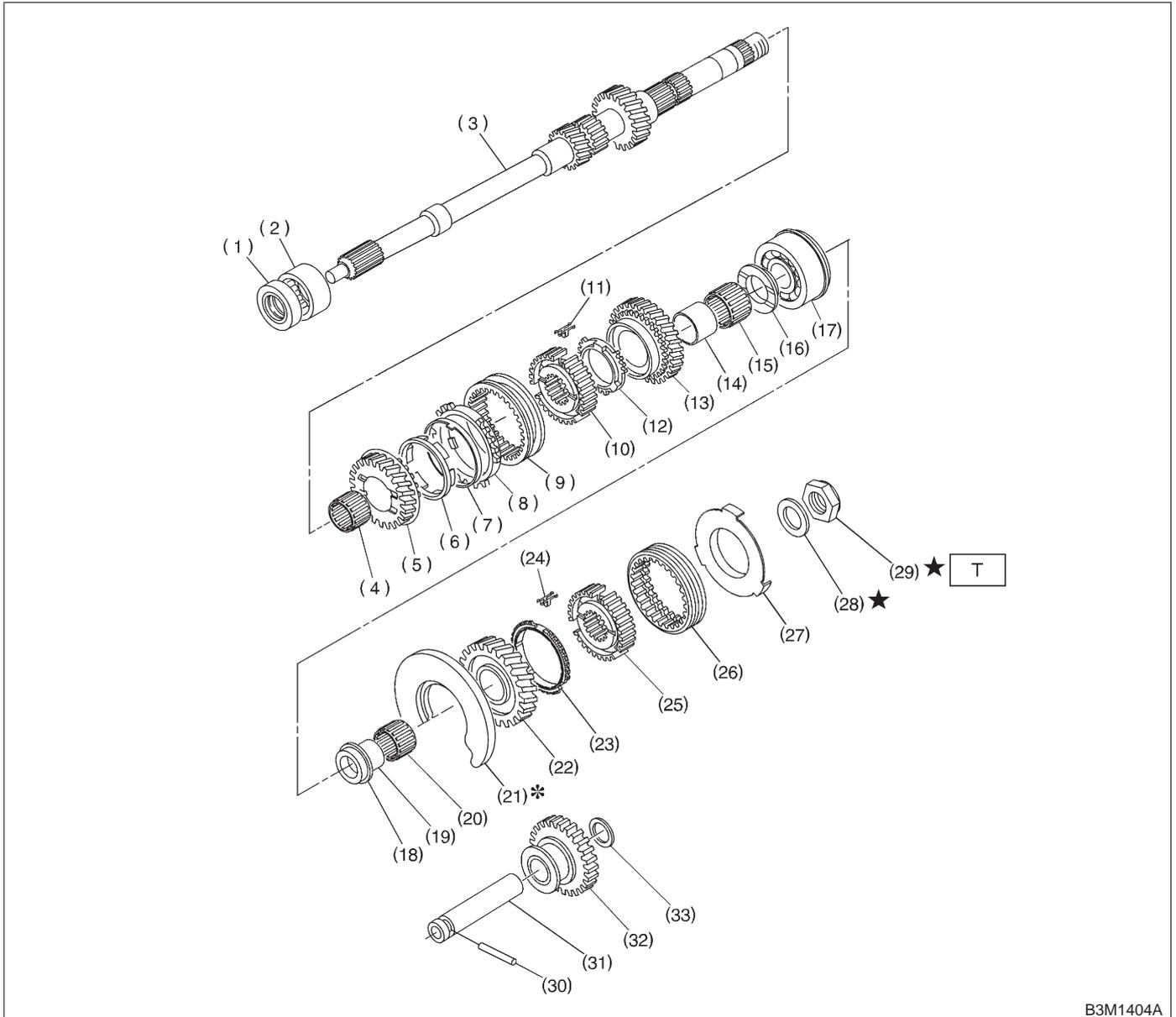
### 3-1 [C3A0]

### 3. Main Shaft Assembly

## COMPONENT PARTS

### 3. Main Shaft Assembly

#### A: 2200 cc MODEL



B3M1404A

- |                                    |                                    |                                 |
|------------------------------------|------------------------------------|---------------------------------|
| (1) Oil seal                       | (13) 4th drive gear                | (25) Synchronizer hub (5th-Rev) |
| (2) Needle bearing                 | (14) 4th needle bearing race       | (26) Coupling sleeve (5th-Rev)  |
| (3) Transmission main shaft        | (15) Needle bearing                | (27) Insert stopper plate       |
| (4) Needle bearing                 | (16) 4th gear thrust washer        | (28) Lock washer                |
| (5) 3rd drive gear                 | (17) Ball bearing                  | (29) Lock nut                   |
| (6) Inner baulk ring               | (18) 5th gear thrust washer        | (30) Straight pin               |
| (7) Synchro cone                   | (19) 5th needle bearing race       | (31) Reverse idler gear shaft   |
| (8) Outer baulk ring               | (20) Needle bearing                | (32) Reverse idler gear         |
| (9) Coupling sleeve (3rd-4th)      | (21) Main shaft rear plate         | (33) Washer                     |
| (10) Synchronizer hub (3rd-4th)    | (22) 5th drive gear                |                                 |
| (11) Shifting insert key (3rd-4th) | (23) Baulk ring (5th)              |                                 |
| (12) Baulk ring (4th)              | (24) Shifting insert key (5th-Rev) |                                 |

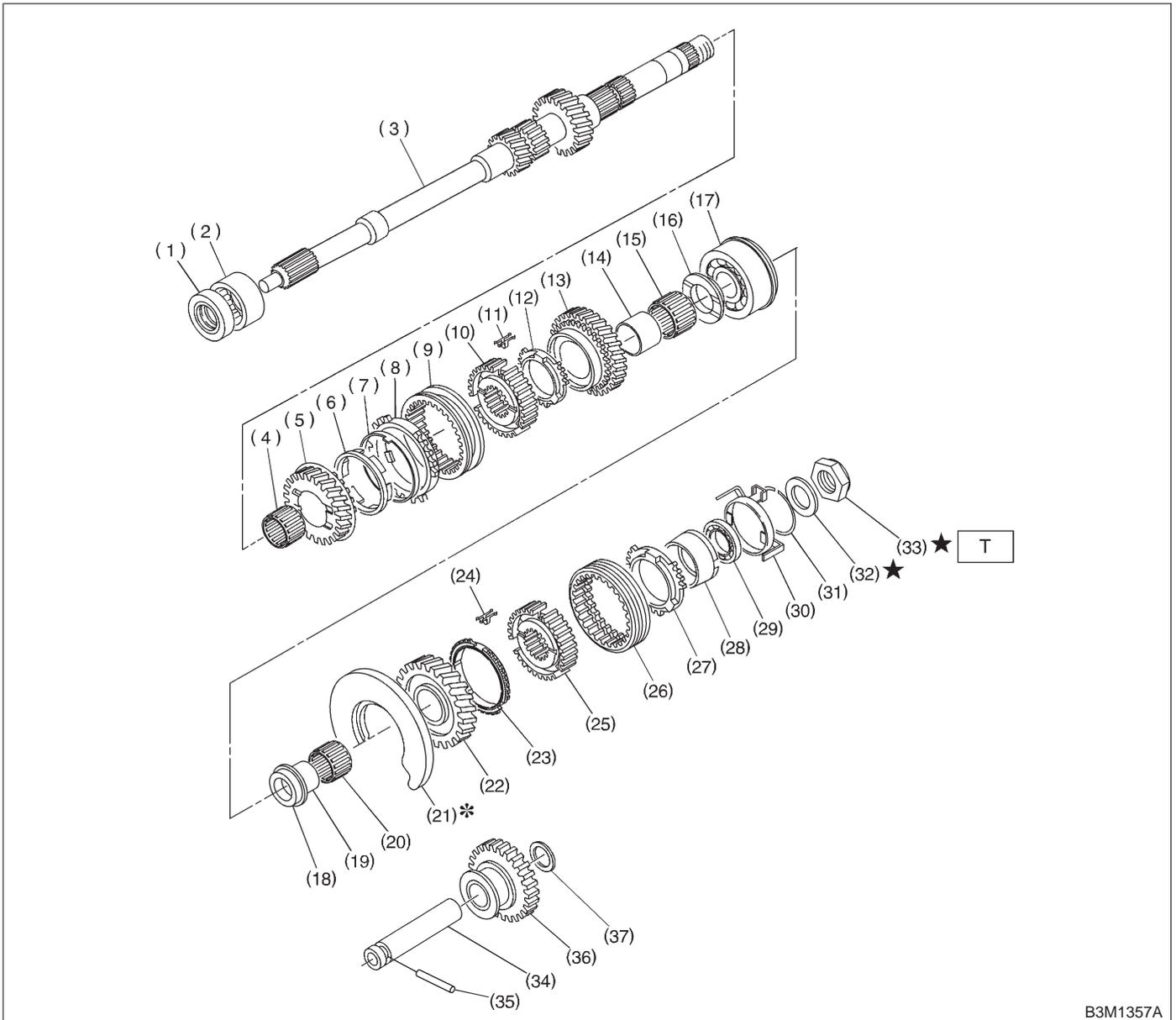
**Tightening torque: N·m (kg·m, ft·lb)**

**T: 118±6 (12.0±0.6, 86.8±4.3)**

# COMPONENT PARTS

[C3B0] 3-1  
3. Main Shaft Assembly

## B: 2500 cc MODEL



B3M1357A

- |                                 |                                 |                               |
|---------------------------------|---------------------------------|-------------------------------|
| (1) Oil seal                    | (15) Needle bearing             | (29) Ball bearing             |
| (2) Needle bearing              | (16) 4th gear thrust washer     | (30) Synchro cone stopper     |
| (3) Transmission main shaft     | (17) Ball bearing               | (31) Snap ring                |
| (4) Needle bearing              | (18) 5th gear thrust washer     | (32) Lock washer              |
| (5) 3rd drive gear              | (19) 5th needle bearing race    | (33) Lock nut                 |
| (6) Inner baulk ring            | (20) Needle bearing             | (34) Straight pin             |
| (7) Synchro cone (3rd)          | (21) Main shaft rear plate      | (35) Reverse idler gear shaft |
| (8) Outer baulk ring            | (22) 5th drive gear             | (36) Reverse idler gear       |
| (9) Coupling sleeve (3rd-4th)   | (23) 5th baulk ring             | (37) Washer                   |
| (10) Synchronizer hub (3rd-4th) | (24) Shift insert key (5th-Rev) |                               |
| (11) Shift insert key (3rd-4th) | (25) Synchronizer hub (5th-Rev) |                               |
| (12) 4th baulk ring             | (26) Coupling sleeve            |                               |
| (13) 4th drive gear             | (27) Rev baulk ring             |                               |
| (14) 4th needle bearing race    | (28) Synchro cone (Rev)         |                               |

**Tightening torque: N-m (kg-m, ft-lb)**  
**T: 118±6 (12.0±0.6, 86.8±4.3)**