MX0B5-01

SST N00053



- 1. REPLACE INPUT SHAFT FRONT BEARING AND OIL SEAL
- (a) Using SST, remove the input shaft front bearing. SST 09612–65014
- (b) Using a screwdriver, pry out the oil seal.

Depth SST

D00321

Depth SST SST Depth Depth SST Depth Depth SST Depth Depth SST Depth Depth Depth SST Depth Depth



(c) Using SST and a hammer, tap in a new oil seal. SST 09950–60010 (09951–00360), 09950–70010 (09951–07150)

Depth: 15.8 ± 0.2 mm (0.622 ± 0.008 in.)

- (d) Coat the lip of the oil seal with MP grease.
- (e) Using SST and a press, press in a new input shaft front bearing.
  - SST 09950-60010 (09951-00400), 09950-70010 (09951-07150)

Depth: 0 – 0.3 mm (0 – 0.012 in.) NOTICE:

Be sure to install a new bearing in the correct direction, as shown in the illustration.

- 2. REPLACE OUTPUT SHAFT FRONT BEARING AND OUTPUT SHAFT COVER
- (a) Remove the bolt and bearing lock plate.
- (b) Using SST, drive out the output shaft front bearing. SST 09308–00010

## MANUAL TRANSAXLE - MANUAL TRANSAXLE ASSEMBLY



(c) Remove the output shaft cover.

(d) Install the output shaft cover.

NOTICE:

Install the output shaft cover projection into the case side hollow.

- SST V D00325
- (e) Using SST and a press, press in a new output shaft front bearing.
  - SST 09950-60010 (09951-00560), 09950-70010 (09951-07150)

NOTICE:

- Be sure to install a new bearing in the correct direction, as shown in the illustration.
- When replacing the output shaft front bearing, replace the output shaft front bearing inner race along with it.
- (f) Install the bearing lock plate with the bolt. Torque: 11 N-m (115 kgf-cm, 8 ft-lbf)
- 3. INSTALL TRANSAXLE CASE RECEIVER

Install the transaxle case receiver to the transaxle case with the bolt.

Torque: 11 N·m (115 kgf·cm, 8 ft·lbf)





(a) Using a hexagon wrench, remove the straight screw plug.(b) Using a pin punch and a hammer, tap out the slotted spring pin.



- (c) Replace the reverse restrict pin.
- (d) Using a pin punch and a hammer, tap in the slotted spring pin.
- (e) Apply sealant to the screw plug threads. **Sealant:**

Part No. 08833–00080, THREE BOND 1344, LOCTITE 242 or equivalent

(f) Using a hexagon wrench, install the straight screw plug. Torque: 13 N-m (130 kgf-cm, 9 ft-lbf)

2000 MR2 (RM760U)



SST

- 5. REPLACE CONTROL SHAFT COVER OIL SEAL AND BUSHING
- (a) Using a screwdriver, pry out the oil seal.

(b) Using SST and a press, press out the bushing. SST 09950–60010 (09951–00200, 09951–00210), 09950–70010 (09951–07150)

(c)

D09058

- Using SST and a press, press in a new bushing. SST 09950–60010 (09951–00200), 09950–70010 (09951–07150)
  - Depth:  $0.65 \pm 0.25$  mm ( $0.0256 \pm 0.0098$  in.)

- (d) Using SST and a plastic–faced hammer, carefully tap in a new oil seal.
  - SST 09950-60010 (09951-00270), 09950-70010 (09951-07150)

Depth: 0.70 ± 0.50 mm (0.0276 ± 0.0197 in.)



