

# Nissan Sunny 1970-1973 Workshop Manual

## ENGINE REMOVAL & INSTALLATION

1. Disconnecting clutch wire on right-hand drive model. On left-hand drive model, disconnect hydraulic line from the clutch slave cylinder.

Disconnect the clutch wire at the junction of the withdrawing lever. (See the section covering the clutch.)

4. Remove the exhaust front tube.



Fig. EB-11 Disconnecting clutch wire

7. Disconnect the cable to the back up lamp switch.

8. Disconnect the speedometer cable.

9. Remove the propeller shaft.

Remove four bolts used in the differential carrier axle and withdraw the propeller shaft.

10. Remove the shaft cover.

(Model with manual control shaft)

Disconnect the control cable from the rear of transmission cover from the manual control rod.

(Model with 1st gear)

Remove the front, 1st gear, 2nd gear, and main drive gear. (The operation is carried out in the previous compartment.)



Fig. EB-12 Removing front tube

(Model with automatic transmission)

Remove gear from front ends of the main shaft, and remove the shaft end.

11. Support the engine with wire.



Fig. EB-13 Removing exhaust control rod

12. Remove the front engine mounting installation bolts.

13. Remove the rear engine mounting installation nuts.

14. When removing the engine mounting installation nuts, be sure to apply a jack beneath the transmission.

## TRANSMISSION

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Fig. TB-27 Layout of main shaft

15. Remove the bearing from the counter gear.

16. Remove the snap ring from the main drive gear, and remove the main shaft bearing.

## INSPECTION

Thoroughly clean all dismantled parts with solvent, and check them for wear, damage, and other defective conditions.

## Transmission case and rear extension

Clean them with solvent thoroughly, and check for cracks which may cause oil leaking and other defective conditions.

1. When burr, pitting, and/or other damage exists on the pin, repair or replace.
2. Remove sediment from the bearing surface completely.

3. Repair or replace the drive pin (input pin) if damaged, bent, or warped.

4. When rear extension bearing housing is worn severely, replace.

17. Remove the main bearing, synchronous belt drive wheel, and ball, 1st & 2nd synchronous mechanism, back ring, 1st gear, and main shaft needle bearing from the front side to that order.



Fig. TB-28 Layout of main shaft

18. Remove the main bearing from the main shaft by the use of a bearing puller (special tool BT-22100000) and a pin.



Fig. TB-29 Removing main drive bearing

19. Remove the front wheel, 1st gear, needle bearing, back ring, 1st & 2nd synchronous mechanism, back ring, main shaft 2nd gear, needle bearing, etc. from the main shaft.

# Nissan Sunny Ff Workshop Manual

**JS Bruner**



## **Nissan Sunny Ff Workshop Manual:**

## Reviewing **Nissan Sunny Ff Workshop Manual**: Unlocking the Spellbinding Force of Linguistics

In a fast-paced world fueled by information and interconnectivity, the spellbinding force of linguistics has acquired newfound prominence. Its capacity to evoke emotions, stimulate contemplation, and stimulate metamorphosis is truly astonishing. Within the pages of "**Nissan Sunny Ff Workshop Manual**," an enthralling opus penned by a very acclaimed wordsmith, readers attempt an immersive expedition to unravel the intricate significance of language and its indelible imprint on our lives. Throughout this assessment, we shall delve into the book's central motifs, appraise its distinctive narrative style, and gauge its overarching influence on the minds of its readers.

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