

TOYOTA

SERVICE BULLETIN

TOYOTA MOTOR SALES, U.S.A., INC.

VOLUME

9

REFERENCE ENGINE _____
NUMBER 011
DATE 01-08-88
MODEL AW16

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SUPERCHARGER OIL MAINTENANCE INFORMATION

Special maintenance procedures required for checking or replenishing the oil level of the supercharger assembly installed on the MR2 with 4A-GZE engine are as follows:

Maintenance Interval

Supercharger oil level should be checked every 30,000 miles (48,000 km) or 36 months.

Supercharger Oil Inspection Procedures

(See page 2 of this TSB)

Production Effective

From frame number JT2AW16J*J0124067

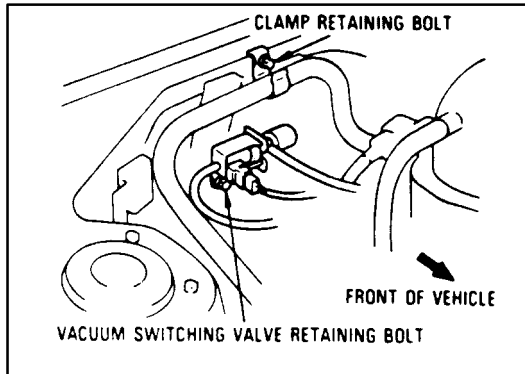
Part Number Information

<u>Part No.</u>	<u>Part Name</u>
08885-80108	Supercharger Oil (50 ml)

Note: Only Toyota supercharger oil should be used for servicing the supercharger assembly.

SUPERCHARGER OIL MAINTENANCE INFORMATION (CON'T)

Checking and replenishing the supercharger oil

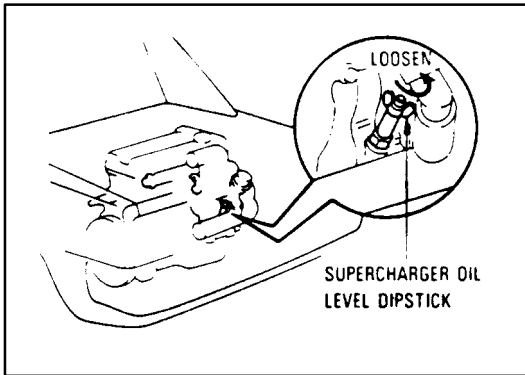


With the engine cold, check the oil level on the dipstick.

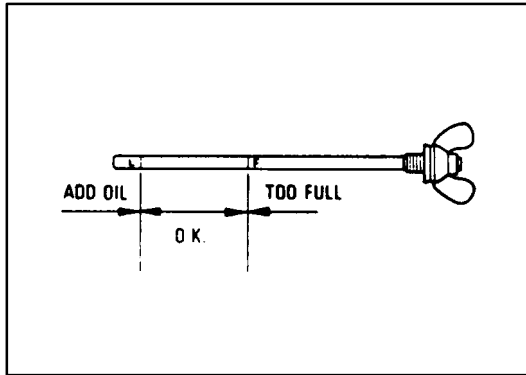
1. Park the vehicle on a level surface and turn the engine off.
To improve access to the dipstick, remove the following:

2. Remove the clamp retaining bolt.
3. Remove the vacuum switching valve retaining bolt.

Do not disconnect the hoses from the vacuum switching valve.

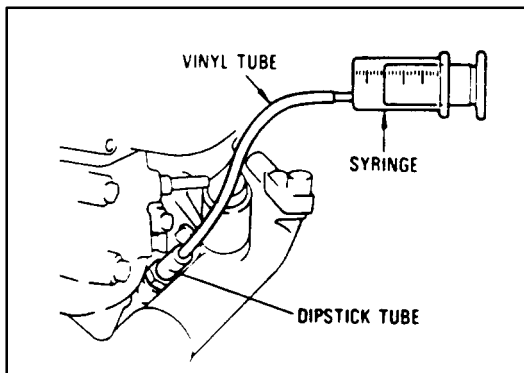


4. Turn the yellow-headed supercharger oil level dipstick counterclockwise and remove.
5. Wipe the dipstick clean with a rag.
6. Reinsert the dipstick—turn it fully clockwise, or the reading will not be correct.



7. Remove the dipstick again and check the oil level.

If it is between the "F" and "L" marks, it is O.K. If the oil level is below the "L" mark (or not showing on the dipstick), add oil up to the "F" line.



- a. Add Toyota supercharger oil through the dipstick tube using the vinyl tube and a syringe which is packed with the oil.
- b. Recheck the oil level.

Avoid overfilling or a low oil level, which could damage the supercharger.