

# Service Bulletin

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# MAZDA

Category T	Applicable Model/s See Below	Subject POWER ANTENNA MAST REPLACEMENT	Bulletin No. 005/95 Issued 3/28/95 Revised
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## APPLICABLE MODELS/VINS

All vehicles equipped with a power operated antenna.

## DESCRIPTION

It is not necessary to replace the entire antenna assembly if an antenna mast is damaged. Follow the procedures below to replace only the mast portion of the assembly.

**NOTE:** Bent or broken antenna masts (i.e. damage not due to defects in material and workmanship) are not covered under vehicle warranty.

## REPAIR PROCEDURES

1. Remove the mounting nut with snap ring pliers or a spanner wrench.
2. Hold the mast and have an assistant turn the radio "ON". If the antenna mast does not pop up, use slip joint pliers to pull the mast up.  
**NOTE:** Holding the antenna mast is necessary to prevent paint damage.

3. Remove any debris from the ground plate, rubber bushing and mounting nut.
4. Apply a small amount of lubricant to these pieces.
5. Bend the plastic rack as shown. This will facilitate installation.
6. Insert plastic rack into assembly until contact is made.
7. Have an assistant turn the radio "OFF" to retract the antenna mast into the assembly.
8. Assemble rubber bushing and mounting nut. Tighten nut.
9. Verify operation.

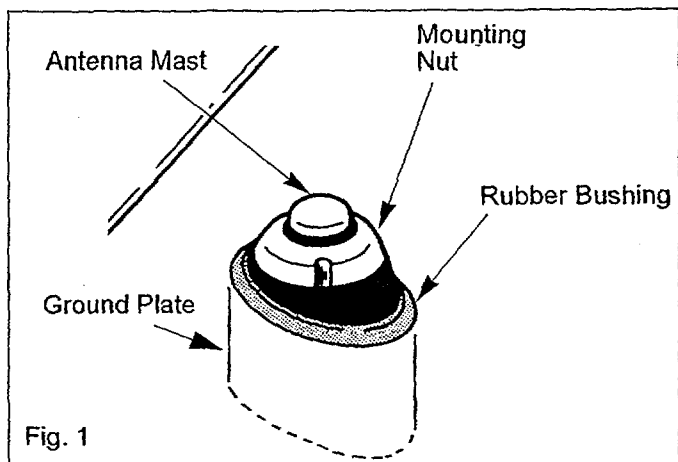


Fig. 1

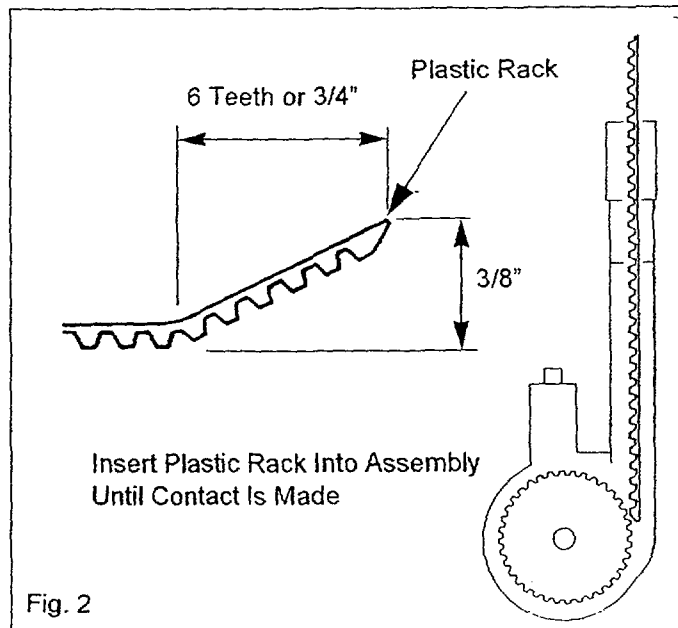


Fig. 2

Index # 042431

**IMPORTANT:** Service and Parts Managers should read this bulletin carefully, sign and convey all information to those concerned.

Signature \_\_\_\_\_ Signature \_\_\_\_\_  
Service Manager Parts Manager