



SERVICE BULLETIN

Classification:	EL93-004	Section:	Electrical	Models:	All equipped with cassette tape
Reference:	TECHNICAL BULLETIN NTB93-017			Date:	January 21, 1993

CASSETTE TAPE PLAYER MAINTENANCE

APPLIED VEHICLES: All Nissan vehicles equipped with cassette tape players

SERVICE INFORMATION:

In normal use, the playback head, capstan and rollers of any cassette tape player will attract dirt or residues from the tape material each time a cassette is played. This causes a deterioration of sound quality (i.e., distortion, reduced frequency response, and reduced clarity). If residues and dirt are not removed, loss of channel(s) or "tape eating" may occur. *In order to help your customers to avoid these incidents and ensure optimum performance from their cassette tape players, please advise them of the need to perform the following maintenance procedures:*

TAPE PLAYER MAINTENANCE PROCEDURE:

Use a cassette cleaning kit to clean the cassette tape player (specifically the tape head and capstan rollers) after every 30 hours of play or once a month, whichever comes first. You may use the Nissan Cassette Deck Cleaning System, P/N 999U2-AD010 or equivalent. Be careful to follow the kit usage instructions.

CASSETTE TAPE CARE GUIDELINES:

- Before turning off the radio, eject the cassette being played. Allowing the tape mechanism to stop while a tape is engaged can damage the tape, pinch roller or capstan. After turning off the radio, do not leave the tape in the cassette door pathway.
- Use tapes which are 90 minutes or less in play time.
- Use protective plastic cases to store cassettes when not in use. This will prevent them from unwinding and collecting dust.
- Protect tapes from extreme heat, direct sunlight, extreme cold, and from foreign material such as liquids or sticky substances. Discard damaged or contaminated tapes.
- Do not use tapes that are more than 5 years old. Older tapes suffer from stretch and increased tape head residue.

NOTE: If your customer complains of deterioration of sound quality, loss of channel(s) or "tape eating," please clean the cassette tape player using the Cassette Deck Cleaning System as described above. In most cases, this procedure will return the cassette deck to full efficiency.

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