

**SONY.**

## Car Stereo Service Bulletin

**CSA-14**

Sony Service Company - Technical Services  
A Division of Sony Electronics Inc.  
Sony Drive, Park Ridge, New Jersey 07656

**Model:** GEN-CAR**No. 303****Subject:** Availability Of Motor With Speed Adjustment.**Date:** October 19, 1993**Symptom:**  
(57)

Cassette players built with MG-36 series mechanical decks used motors which used mechanical governors to control the speed. These motors are not adjustable. The type of mechanism used in a particular model can be found on the front cover of the service manual.

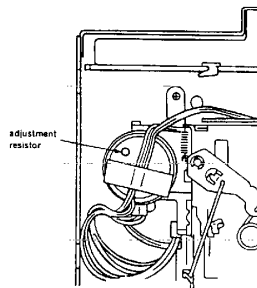
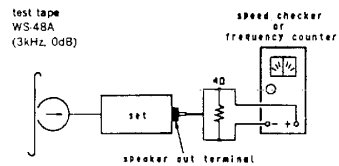
**Solution:**

If the proper tape speed cannot be obtained by using the original type motor, a motor with an electronic speed control built in can be used. Order the motor as shown below.

REF	DESCRIPTION	PART NUMBER
-	MOTOR, ASSY.	X-3364-496-1

**Tape Speed Adjustment**

Adjustment Location :

**Setting :****Procedure :**

1. Put the set into the FWD PB mode.
2. Adjust adjustment resistor for inside constant motor so that the reading on the speed checker or frequency counter becomes in specification.

**Specification : Constant speed**

Speed checker	Frequency counter
-1.5 to +2.5%	2.955 to 3.075Hz

Reference: Technical News ME-93020  
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