

**SONY.**

# Car Stereo Service Bulletin

**CSA-14**

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

**Model:** XM-3020/3021

**No. 293**

**Subject:** Pop Noise When Unit Is Turned On Or Off

**Date:** August 25, 1993

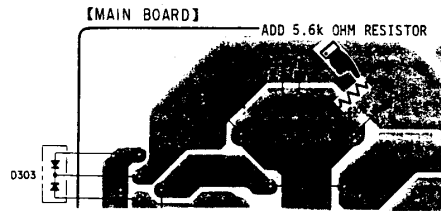
**Symptom:**

(54) A pop noise is heard when the unit is turned on or off.

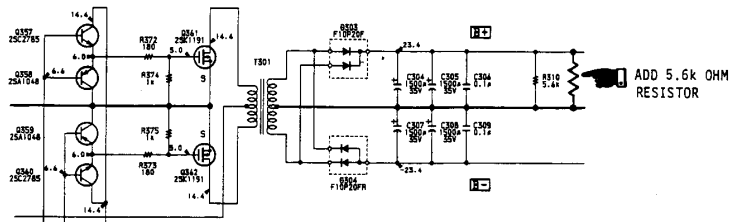
**Solution:** Add a 5.6K resistor in parallel with C305 as shown below.

REF	DESCRIPTION	PART NUMBER
-	RESISTOR, 5.6K (CARBON)	1-249-426-11

Applicable Serial Numbers XM-3020: up to 44,000  
XM-3021: up to 21,100



Q357-342  
INVERTER



Reference: Technical News ME-93018  
Autoflagged - YES



PRINTED IN USA  
CSA-14893-2