

## Repair info



ACX1000

Problem	Possible cause	Solution / repair hint
distortions, even without signal	thermal failure of voltage regulator	ensure that voltage regulators LM7815 and LM7915 (IC1 + IC2) are mounted properly against the heat sink
encoder broken by force	encoder damaged as a result of inappropriate styrofoam packaging (832-30030-04289) (encoder) (625-50822-15500) (packaging)	replace encoder and modify styrofoam packaging
crackling in audio, loud humming (100Hz), very low output or no output at all (at loudspeaker)	failure of power amplifier IC LM3886 - carries operating DC voltage on output. (261-55388-61311)	replace both LM3886 (IC3 + IC4)
"WARMTH" meter showing little or no deflection	defective analog v/u meter BE-45 (035-35454-01115)	replace meter