

Connect a mp3-player in your Renault Espace (JE)? –Here's the how-to:

This applies to all models with amplituner(tuner and amplifier in one unit), of types Pioneer SCU-2xxx ZRN, mounted under passenger seat.(xxx = various model numbers).

Alternative 1: Use your tape deck(if fitted). Buy a tape adaptor(dummy tape with cable for connecting mp3 player). Result; Poor sound quality...

Alternative 2: Modify your tape deck. Discard the noisy mechanics, and solder a connecting wire in place of the tape-pickup circuitry. Will probably need adapting signal levels. Should be fairly easy for an electronics-geek like myself. Not tested.

Following alternatives require removal of seat for access as described [here](#).

Alternative 3: Buy a readily available adaptor to plug into the cd-changer connector on the amplituner. Should result in good sound quality, but you'll lose the use of your cd-changer...

Alternative 4: Use the AUX-input(SCU 2556 ZRN only). This input may be used by choosing "TAPE" on your remote(this is the case when no tape-deck is installed –I do not know if a tape deck will alter this). Sadly the AUX input is for mono signal only, as it's made for handsfree cellphone systems. To connect a mp3-player(stereo) an electronics modification is needed, as described [here](#).

Alternative 5: Use the TAPE input (no tapedeck connected). Requires modification of electronics depending on model:

SCU 2056 ZRN: Audio connected to TAPE-input will mix with other signals present, cd or radio. The solution is to set system to radio, and mute the radio whenever mp3 is to be used. Se [here](#) for details.

SCU 2556 ZRN: When choosing AUX input, as in alternative 4, the amplituners processor will mute all other sources. Simply cutting the connection between processor and tape-muting circuit, will allow using the TAPE-input for mp3 connection. Details [here](#).

Alternatives 4 and 5 have been installed in my 2000 Espace, and work perfectly.

Alternatives 2, 4 and 5 requires basic electronics skills, and a decent soldering iron(narrow needle tip, and temperature control).

Regards

Roger