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Subject: Raised hardwood floors and crawlspaces

Posted by [Wayne Parham](#) on Tue, 20 Sep 2005 20:29:03 GMT

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If you have a raised hardwood floor, there is no way to have good acoustics unless you brace and damp the floor. You'll want to get under the floor in the crawlspace, and buttress the floor with braces that preload and support it, making it solid. Then spray several inches of insulation on the underside of the floor to absorb as much sound as possible, to reduce the amount of sound that passes through. What you're trying to do is to reduce the amount of panel resonance from the floor and also reduce the amount of cavity resonance from the crawlspace area.

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