TECHNICAL BULLETIN # 224749

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RADIO CROSSTALK IN MULTIPLE GDO INSTALLATIONS

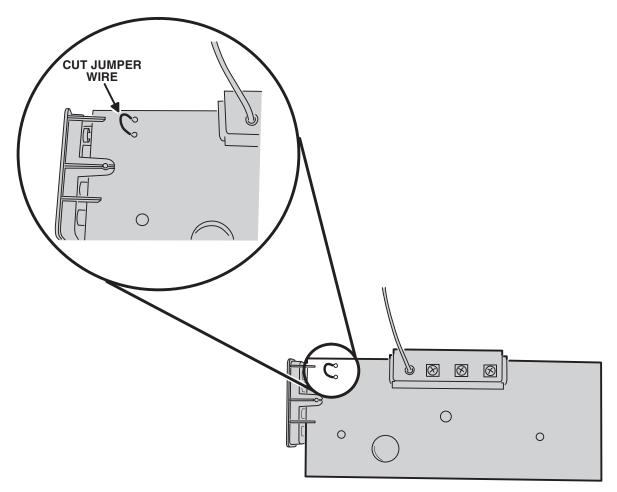
In some rare instances, when more than one garage door operator is installed in close proximity to another, the interaction of the built-in radio receivers may cause a reduction of the remote control operation range. A jumper is provided on Linear's operator controller board to correct this condition. Cutting the jumper will change the built-in radio's regenerative oscillator frequency, eliminating the crosstalk.

How to identify cross talk:

If you have more than one unit in a garage, and one is providing satisfactory range and the other does not, remove power from the unit that is providing satisfactory range. If the range on the unit in question improves, you may have cross talk. Cut the jumper on the unit that was providing satisfactory range to eliminate the crosstalk.

- In a two operator installation, cut the jumper on only ONE of the operators.
- In a side-by-side three operator installation, cut the jumper in the middle operator only.
- In large multiple unit side-by-side installations, cut the jumpers in every other operator (see note).

NOTE: ONLY CUTTHE JUMPER IF THE RADIO RANGE IS BEING AFFECTED. Cutting the jumper WILL NOT correct poor radio range caused by outside interference. Examine the operator's "learn" indicator to monitor signals that are being received.



CONTROLLER/RADIO CIRCUIT BOARD

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