Wiring a Wagonmeister Fuse Panel in a 12 Fuse Car.

The busses that connect the various fuses on a 12-fuse panel are different from those on a 16-fuse panel. Busses are the contacts behind the fuse holders that determine which groups of circuits are common. Some are full-time hot, some are ignition-hot, some are related to the lighting circuits. If you do not orient your supply and feed connectors properly, when upgrading to a larger fuse panel, things like fuel pumps may not activate.

The common busses for the 12-fuse panel are as follows (top to bottom):

First two are common
Fuses 3 and 4 are each individual circuits
Fuses 5 through 7 are common
Fuses 8 through 10 are common
Fuses 11 and 12 are common

For the later, 16-fuse panel, the busses are set up as follows:
Fuses 1 through 3 are common
Fuses 4 and 5 are each individual circuits
Fuses 6 through 10 are common
Fuses 11 through 13 are common
Fuse 14 is alone
Fuses 15 and 16 are common

Underlines indicate the busses connecting groups of fuses. Distribute the leads going into and out of your old panel onto the new panel as follows:

### New, 78.5-93:

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### Old, 12 fuse panel, 75-early 78:

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