



TClinic

REPLACEMENT HORNS by Barney (Doc) Jackson

Although I dearly love the “Beep-Beep” of the stock TC horn, there have been times when I felt that it was somewhat inadequate like on freeways, around trucks, etc. The answer is to mount an additional, LOUD horn(s), concealing the wiring and horns so as to maintain the stock appearance. This is not always easy. (understatement?) There is a nice

pair of electric horns made by FIAM that can be mounted on a bracket suspended from the bottom of the radiator and will be completely hidden by the splash apron. By following the diagrams, it is possible to use the existing horn button for both the stock TC and the new FIAM (or your choice) horns.

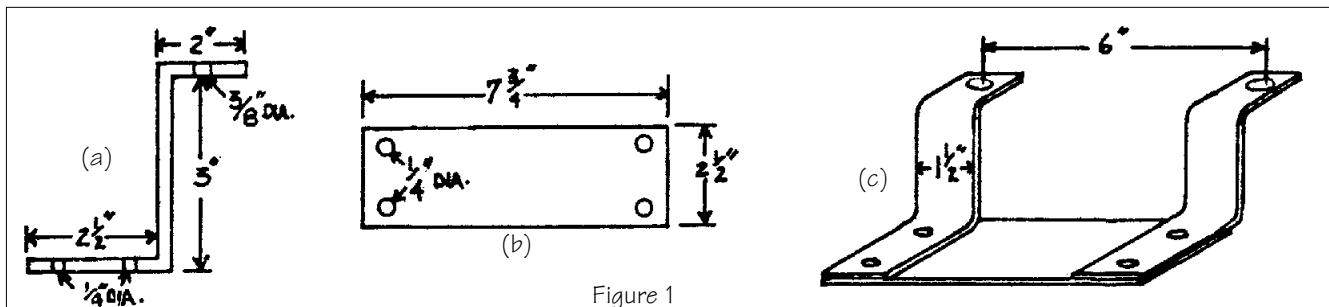


Figure 1

Make two brackets and drill as shown in (a). Make connecting bar (b) out of a non-conductive material — I used two thicknesses of $1/8$ " masonite. Mount horns on bottom side of this bar, making sure that no metallic part of the horn touches the side brackets. Completed bracket is shown in (c).

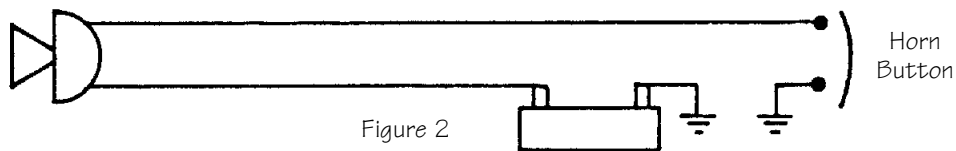


Figure 2

This is the standard horn circuit using the stock TC horn and the dash mounted horn button. (Please note that the case of the horn is electrically isolated from either side of the horn circuit.)

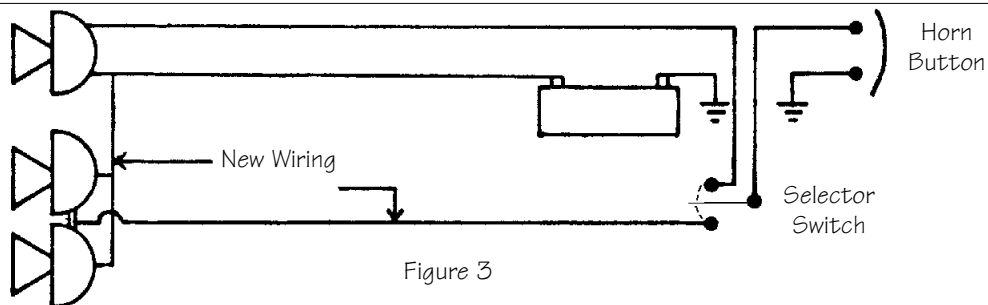


Figure 3

This diagram adds two more horns and a selector switch. Conceal this switch under the dash but close to hand. Because the new horns are designed for a frame ground, they will have to be mounted on a non-conductive bracket (see figure 1). Tap into the wire supplying battery to the stock horn and connect this to the mounting studs of both new horns. Run one new #14 size wire from the selector switch to each horn. Cut the wire between the horn button and horn (under dash) — connect to selector switch as shown.

2002 Update

All info is still valid

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