

BODY, PAINT,

GLASS, TOP,

INTERIOR,

WEATHERSTRIPPING,

ETC.

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NOTICE

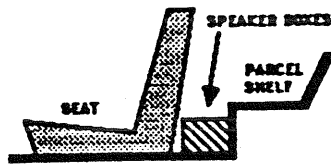
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BUILT IN STEREO SPEAKERS FOR YOUR TR 6

Skill Level C/D

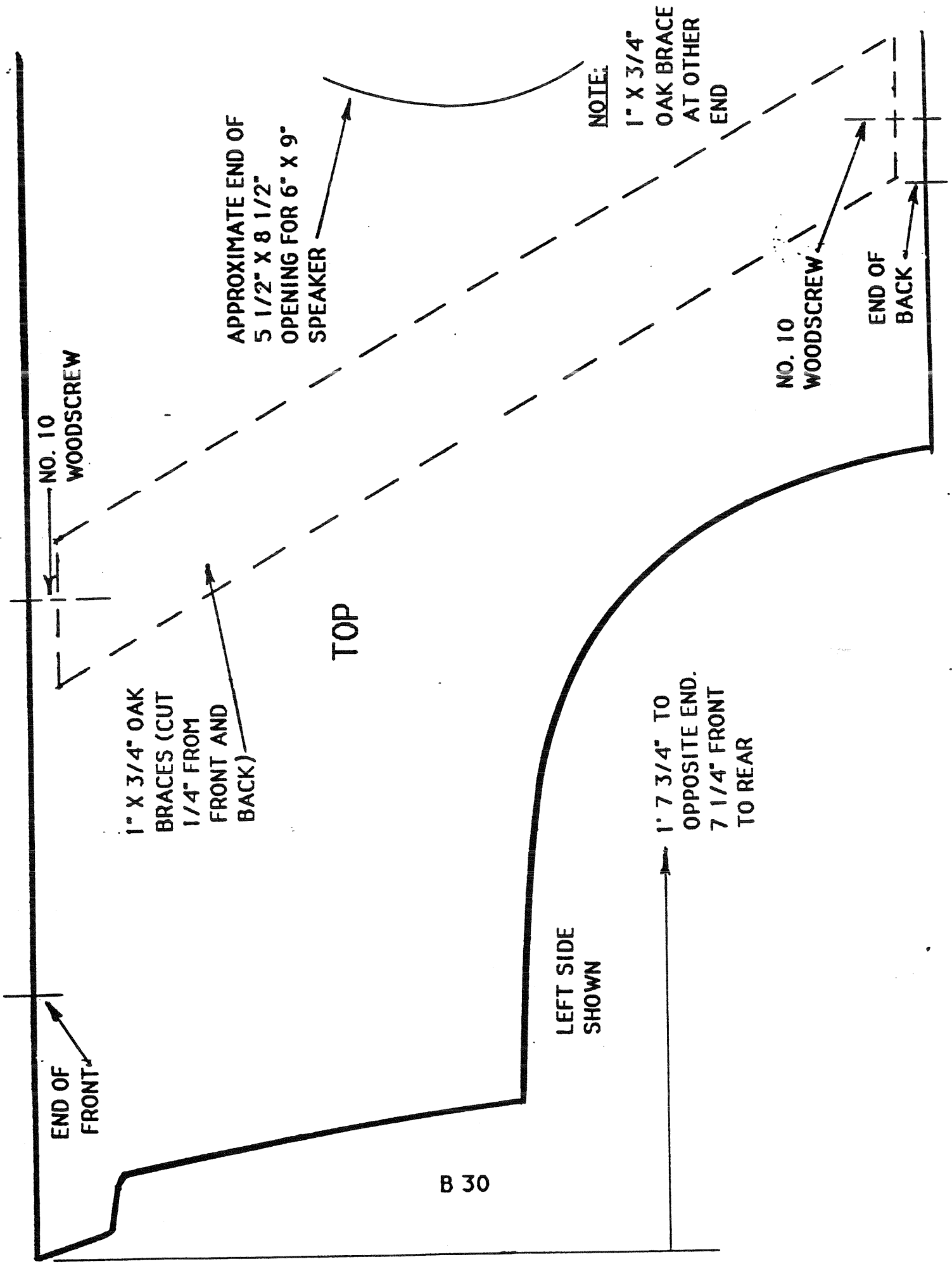


The speaker set up shown here will give you speakers with a built in look and utilize space that is virtually useless in most of our cars. They are not so tempting to thieves since they are not too noticeable and don't look like they are easily removeable.

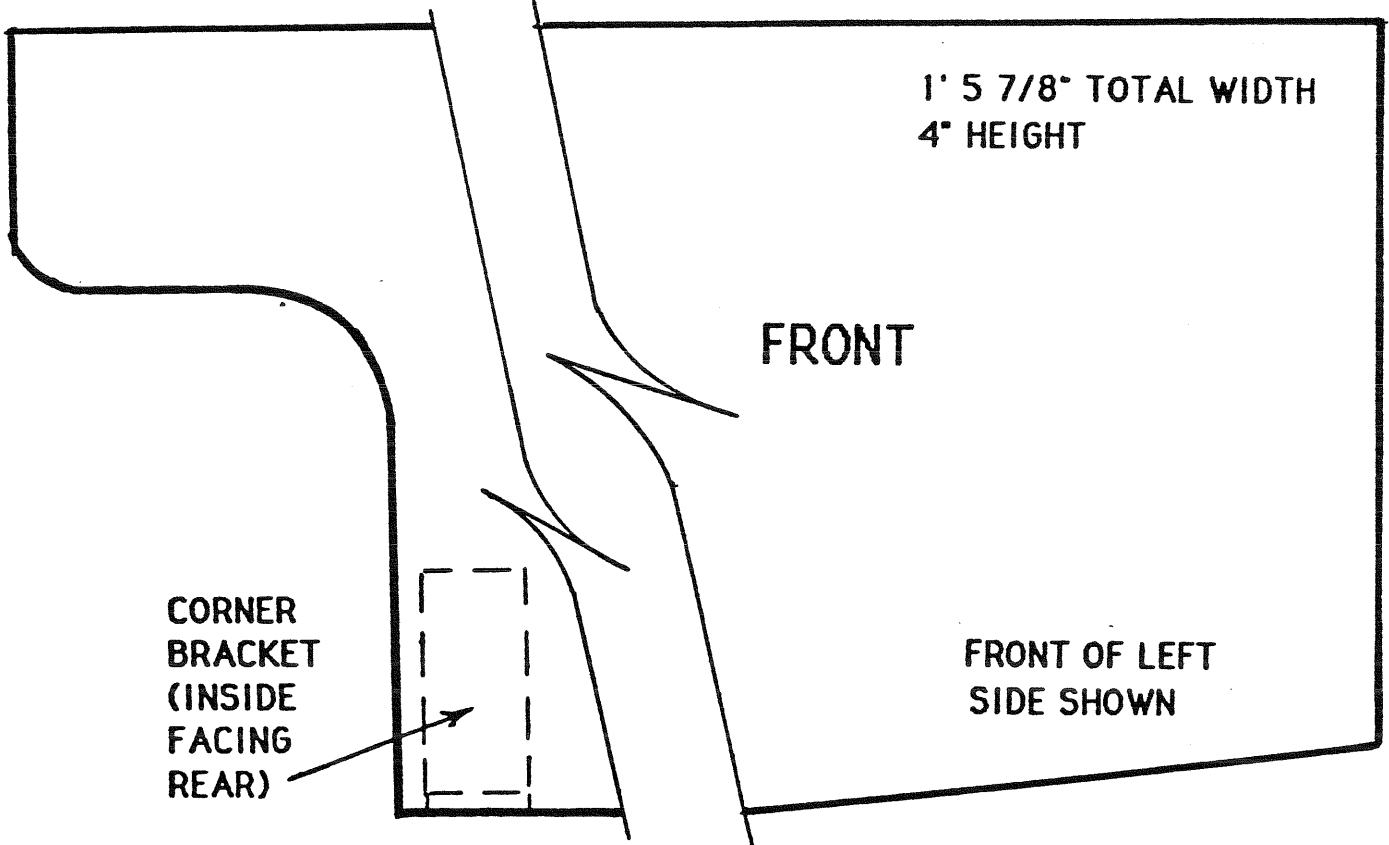
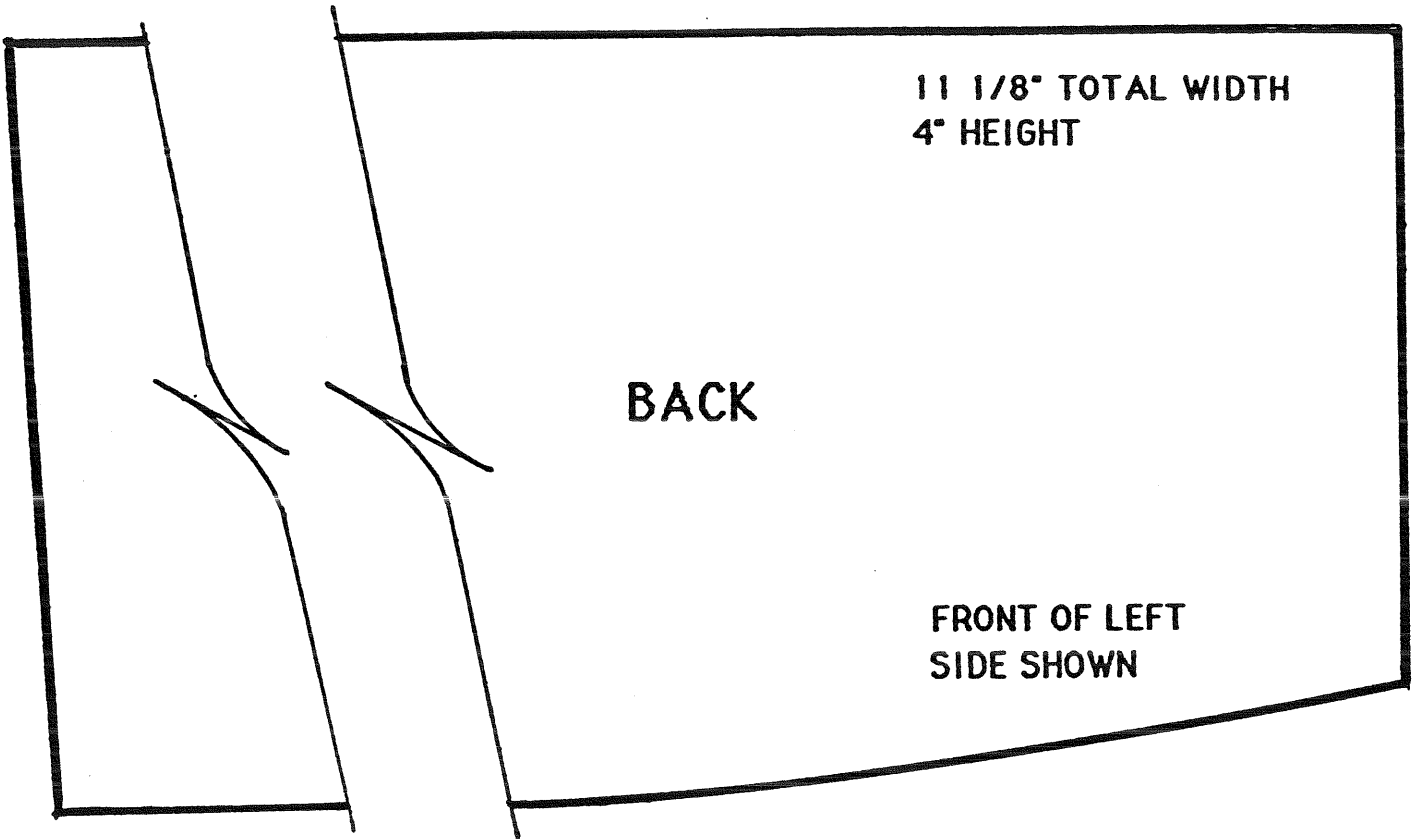
Those of you over about 5' 10" or 6' should check legroom first.

These permanent boxes are made from 1/4" plywood, a piece of 1" x 3/4" oak molding, four 2" x 2" steel corner brackets, and a little bit of carpet or vinyl to match your carpet or upholstery. Full size patterns are shown on the following pages. It should take you less than half a day to make them using a hand or circular saw, a jig saw or sabre saw, and an electric drill. You should trial fit some cardboard templates of your own first.

Cut the top and draw on it the hole for the speaker. The hole does not need to be too neat since the speaker will be below the plywood. Then drill the holes for the speaker grill and bolts. These patterns were made for Jensen 6 x 9 speakers which were 4" deep. Should you use a deeper or larger speaker, make allowance in your patterns. Cut the oak (pine is too soft) braces, making sure you have 1/4" at each end for the front and back, and attach them to the underside of the top. Oak is hard and splits so drill all holes and use No. 10 screws. Attach the back to the oak braces. Drill and fit the front to the top and then remove the front. Attach two of the corner braces to the bottom of the front near the ends. Place the front on the car floor and place the box on it. When properly located, drill a hole for each of the brackets through the floor and fasten the front down with sheet metal screws. Cover the top with carpet or vinyl, leaving enough to fold down over the front and glue in place later, then bolt the speaker and speaker grill to the bottom and top respectively of the box top and place it in the car. Attach the box to the front with No. 10 screws in your predrilled holes.



B 30



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THEFTPROOF SPEAKERS AND A PARCEL RAIL

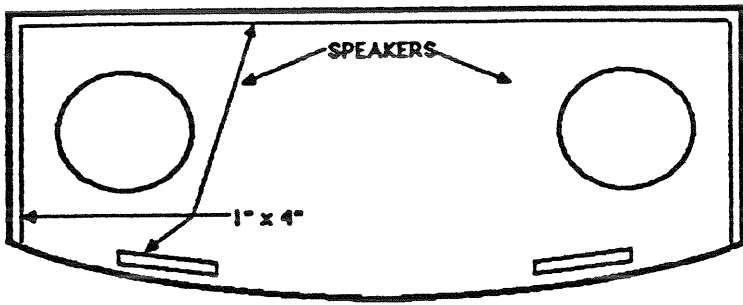
Skill Level D

After daughter, Shirl, had a set of very expensive surface mount speakers stolen from her TR-6, I devised the following inexpensive installation which is a visual deterrent at the minimum because of the built in appearance. Construction time is about one hour. Materials required are an 8' 1x4, a piece of plywood about 1' -6"x4', and some additional carpet or vinyl to cover the new parcel area.

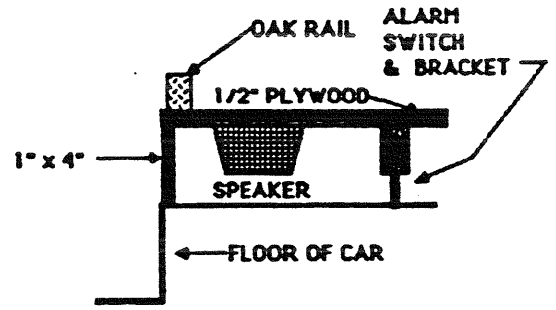
Start with the plywood cut to width. Nail the 1x4 to the front edge and the side. The sides should be cut to about 1' -4" or 1' -2" (length is not critical). Lay the new panel in place and measure the distance from the vertical edge of the floor to the overhanging edge of your new parcel shelf. Now mark off the rear edge of your plywood by this dimension from the rear upholstery panel. Cut the curved edge and install the rear 1x4 supports making sure they set in far enough to clear the forward sloping rear upholstery panel and do not set on the differential bump. Cut the speaker holes to fit and install the carpet.

If you are not going to use an alarm system place 2 right angle brackets on the shelf of the car where they can be attached to the side 1x4's. Working through the speaker holes, secure the new shelf in place to the brackets. Install the speakers with pop rivets, or use wood screws and grind the slots off to prevent removal. With an alarm, use brackets to position one or more plunger type switches under the shelf.

I have found that a finished 1x1 or 1x2 hardwood parcel rail at the front of the shelf is very worthwhile. It keeps everything from sliding forward and under the seats. Simply drill 3 holes vertically in the rail and secure it with pan head chrome wood screws. One last tip--paint over those nice shiny nameplates on the speaker grills with flat black model paint-- Jensen, Sanyo, etc. perks up interest much more than "unknown".



TOP



SECTION