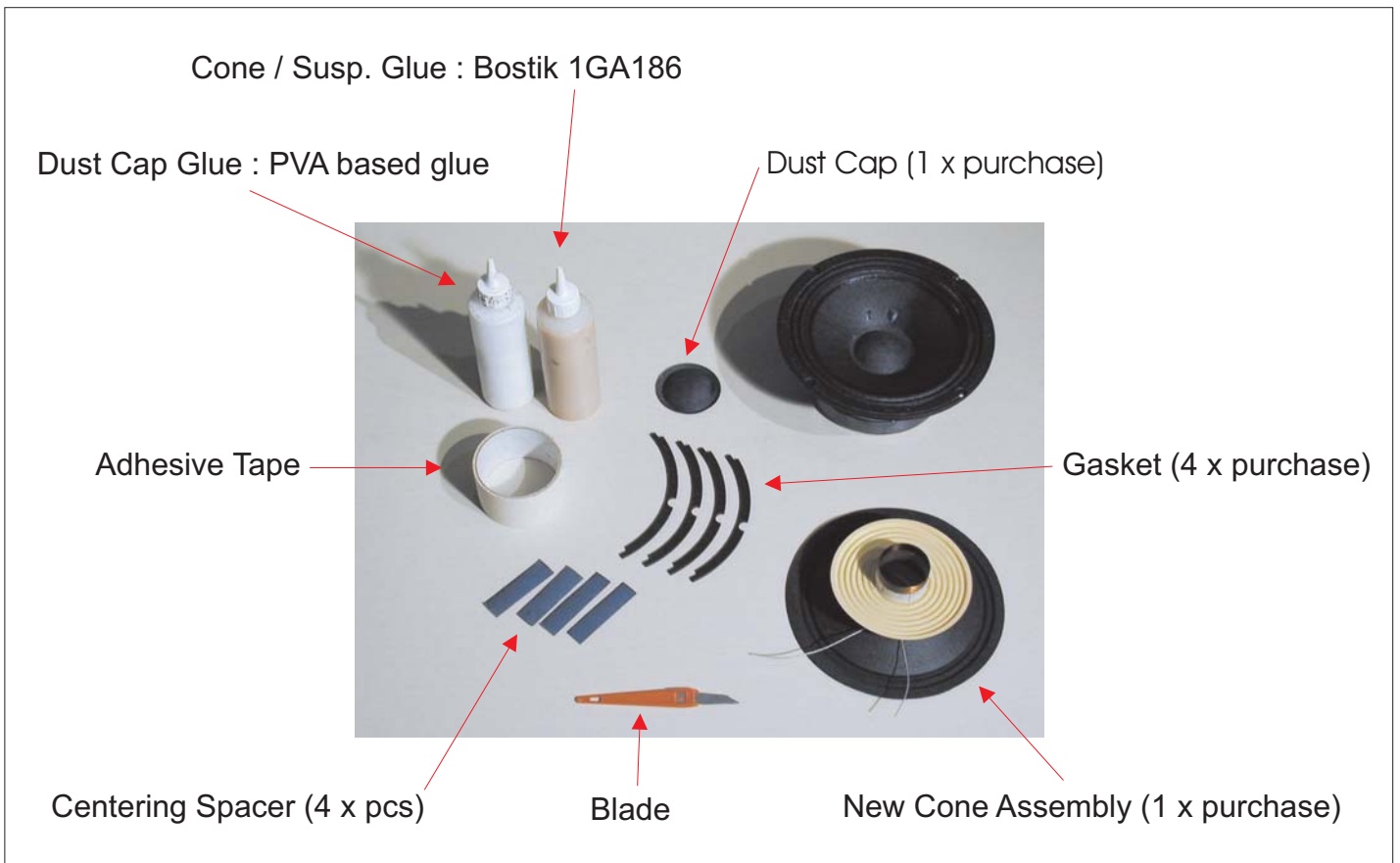


# Roy's Guide to Fitting a Recone ...



## Step 1.

Remove old cone, taking care to remove glue particles from the surface of the chassis, particularly at the regions where the surround and suspension meet the chassis.

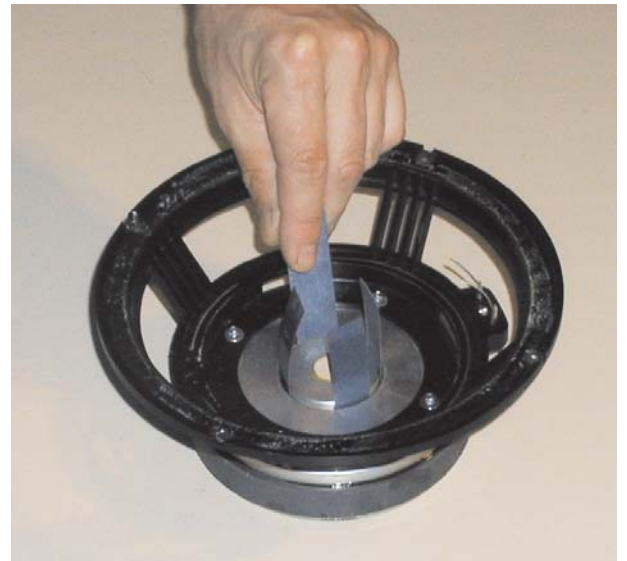
Also, de-solder the original lead out wires from the terminal block.





## Step 2.

Using rolled-up adhesive tape, carefully remove all debris from the voice coil gap.



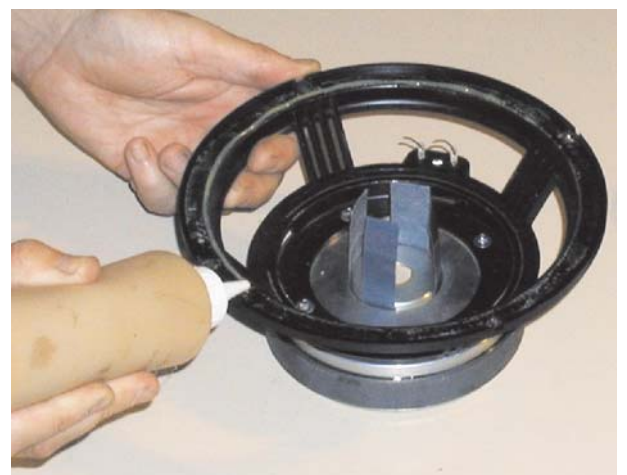
## Step 3.

Insert Centering Spacers into the voice coil gap at equal intervals.



## Step 4.

Apply a 4mm bead of Bostik 1GA186 glue around the rear of the suspension.



## Step 5.

Apply a 4mm bead of Bostik 1GA186 glue around the chassis where the cone surround will attach.

## Step 6.

Taking care to line up the voice coil lead out wires with the terminals on the chassis, lower the cone assembly into place allowing the Centering Spacers to pass through the voice coil.



## Step 7.

To seat the cone assembly, slight pressure should be applied to the cone acting towards the centre of the cone, and not directly down into the chassis.

## Step 8.

Using a blunt instrument, apply moderate pressure to the cone surround to make a good glue seal between the surround and the chassis.



## Step 9.

Attach the gasket to the surround, taking care to line up the gasket holes with the chassis holes.

Leave for at least 4 hours to allow the glue to cure.

## Step 10.

Solder coil lead out wires to the terminals with sufficient 'play', to allow free movement of the cone assembly during operation.



## Step 11.

Remove Centering Spacers and test device.



## Step 12.

Using the PVA based glue, replace dust cap centrally over the voice coil.



## Congratulations.

You have now successfully re-coned your loudspeaker driver.