



Be a professional reconer!

# Recone Instructions

Tools Needed: Utility Knife, Solder Iron, Solder, Masking Tape and 1" Paint Brush  
Included in Kit: Glue, Damping Solution, Shimm, Dust Cap, Gaskets



Step 1: Using utility knife, remove old cone/voice coil assembly, unsolder leads



Step 2: Clean the magnet air gap using double face adhesive tape, then tape over gap to prevent dirt from entering.

Step 3: Clean all old glue from basket



Step 4: Apply a bead of glue (black) to basket where spider and cone edge will fit.

Step 5: Place new recone kit in basket



Step 6: Insert plastic shim through the air gap between voice coil and center yoke



Step 7: Rotate recone kit about 3 times in basket to ensure proper glue dispersion

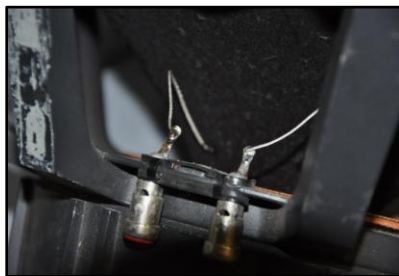
**MAKE SURE TO ALIGN LEADS WITH SOLDER TERMINALS**

Step 8: Let glue dry for 36 to 48 hours

Step 9: Remove shim, glue the dust cap in place.



Step 10: Solder leads to terminals



ALLOW ENOUGH SLACK IN LEADS FOR PROPER CONE EXCURSION BUT, ENOUGH TO TOUCH



Step 11: Using paint brush, apply a coat of damping solution (white) to cone edge



Step 12: Glue gaskets in place to basket and line up with chassis holes

\*\*\*Allow at least 24 to 48 hours for glue to cure before you sound speakers, the glue may be dry to touch, but depending on weather conditions (humidity), it may not be fully cured. It is best to have the speaker sitting face up while drying to prevent settling.\*\*\*