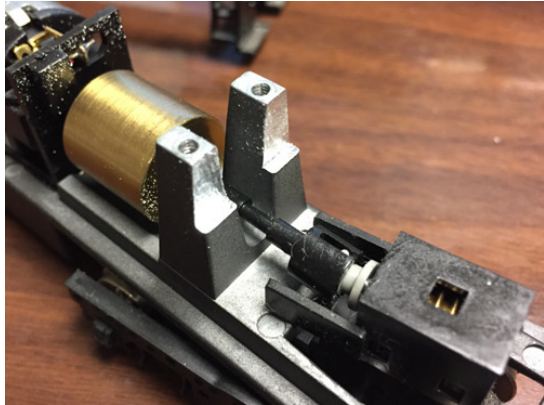
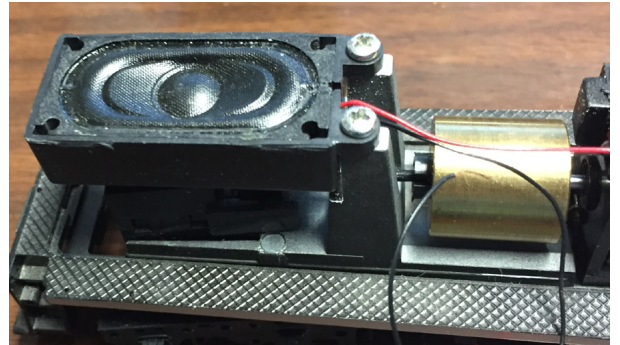


Recommend using Kapton Tape. Do not use black electric tape

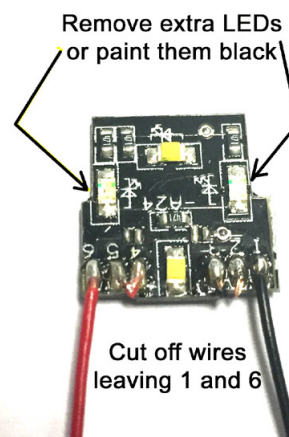
1. Remove The body from the chassis.
3. File the front post of the die cast frame until the speaker mounting holes are aligned



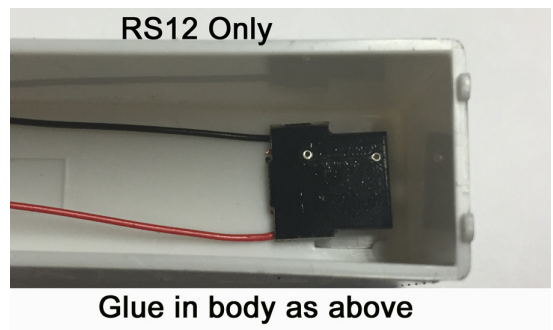
2. Remove the circuit board from the chassis. Keep the screws.
4. Press speaker into housing. Fasten to post with 2-56 screws that held the circuit board.



5. Cut wires from circuit board leaving wires on 1 and 6. Cut off the extra LEDs or paint them with black paint.

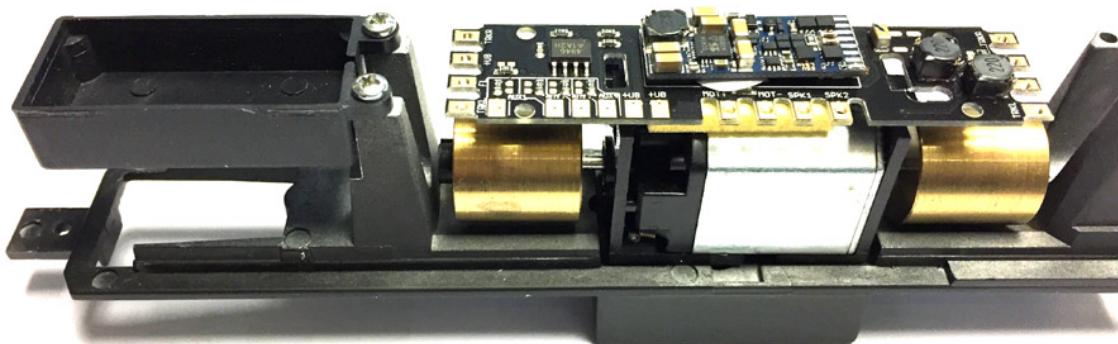


6. Glue or tape the circuit board with the LED centered in the light opening



7. The RS 12 Headlight - glue the circuit board as photo above

8. Hold circuit board in place with Kapton tape or double side foam tape



LED and motor wires soldering.

LED's - if you solder and the LED does not light, reverse the wires. They are polarity sensitive.

Motor - if the loco runs in wrong direction reverse the motor wires.