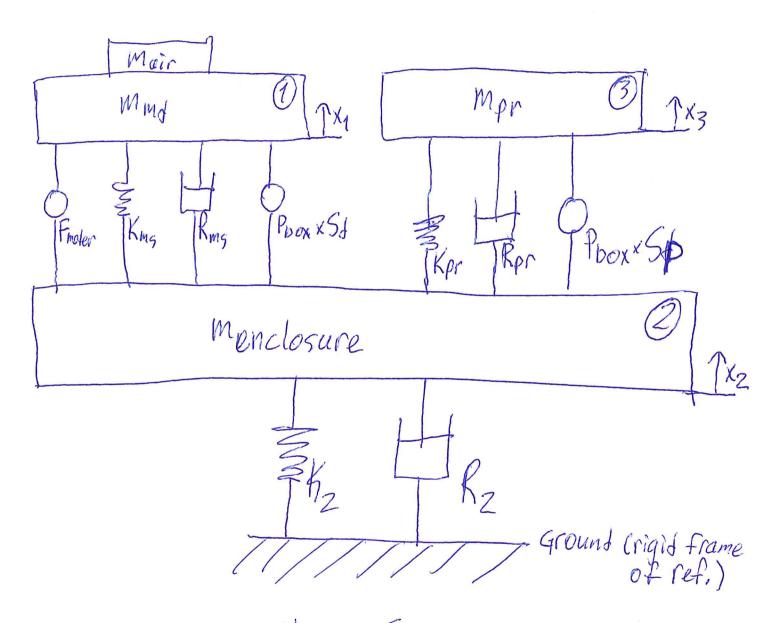
Jof1 = fiaphragh Jof2 = enclosure Jof3 = passive ratiator/bass vent Phox = air pressure in box Funtor = net force from speaker motor



Pbox = Po, y,
$$\frac{5d.x_1 + 5pr.x_3}{Vb}$$

Fmotor = $\frac{V_{5ource} - Bl(\dot{x}_1 - \dot{x}_2)}{Re + R_{5eries}}$. Bl