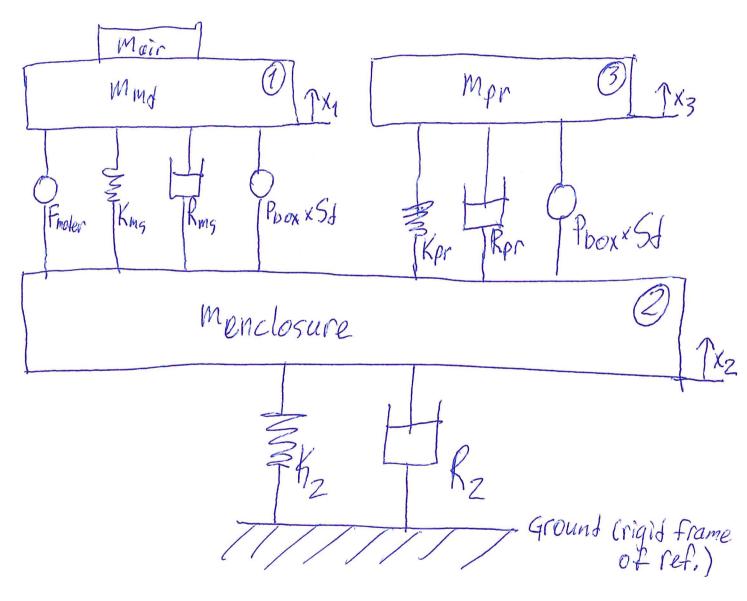
Jof1 = Siaphragh Jof2 = enclosure Jof3 = passive ratiator/bass vent Phox = air pressure in box Fmotor = net force from speaker motor



Pbox = Po, y,  $\frac{Sd.x_1 + Spr.x_3}{Vb}$ Functor =  $\frac{V_{50}urce - Bl(\dot{x}_1 - \dot{x}_2)}{Re + Rseries}$ , Bl