$$R_{04} = R_{08} = 0$$

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$$R^{E} = \mu m_{0} g - \mu m_{0} g$$

$$= (m_{0} + m_{0}) Q_{CM}$$

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$$= m_{0} - m_{0} - m_{0}$$

$$= m_{0} - m_{0}$$

$$= m_{0} - m_{0}$$

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$$= m_{0} - m_{0}$$

$$Q_{B} = 2Q_{A} \qquad T = ?$$

$$\int \mu m_{A}g - T = m_{A}Q_{A}$$

$$\int \tau - \mu m_{B}g = m_{B} \cdot 2Q_{A}$$

$$\int \mu m_{A}g - 2T = m_{A}Q_{A}$$

$$\int \tau - \mu m_{B}g = -m_{B} \cdot 2Q_{A}$$

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$$\Rightarrow T = \mu_g m_L \left(1 - \frac{m_L - m_g}{m_L - 2m_g}\right) =$$

= 118 N