Every Elementary Particle Will Exhibit No Motion, Linear, Rotational and or Vibratory Motion, Singly or in Some Combination a Natural Law and Therefore, The Mass Energy Conservation Law Regarding Particle Creation Must Include Those Factors

\[ m_1 c^2 + \frac{1}{2} m_1 v_1^2 + \frac{1}{2} I_1 \omega_1^2 + \frac{1}{2} k_1 x_1^2 + m_2 c^2 + \frac{1}{2} m_2 v_2^2 + \frac{1}{2} I_2 \omega_2^2 + \frac{1}{2} k_2 x_2^2 + \ldots = m_3 c^2 + \frac{1}{2} m_3 v_3^2 + \frac{1}{2} I_3 \omega_3^2 + \frac{1}{2} k_3 x_3^2 + m_4 c^2 + \frac{1}{2} m_4 v_4^2 + \frac{1}{2} I_4 \omega_4^2 + \frac{1}{2} k_4 x_4^2 + \ldots \]

Stewart Brekke
Northeastern Illinois University (former grad student)

Date submitted: 15 Dec 2009
Electronic form version 1.4