Federal Highway Administration (FHWA), Office of Safety and Design
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- On page 46, the formula should read:

\[ B = \frac{T_0}{T_0 + T}(a) + \frac{T}{T_0 + T} \left( \frac{N}{T} \right) \]

- On page 46, the following formula needs to be added before “Values for the second collision prediction…”:

\[ T_0 = \text{Formula weighting factor}, \]

\[ T_0 = \frac{1.0}{(0.05 + a)} \]

- On page 67, the formula should read:

\[ d_T = \frac{V_r}{V_v} \left( A V_v t + \frac{B V_v^2}{a} + 2D + L + W \right) \]

\[ d_T = \frac{V_r}{V_v} \left( A V_v t + \frac{B V_v^2}{a} + 2D + L + W \right) \]

- On page 175, the formula after “Posted speed 40 mph or less” should read:

\[ L = \frac{W S^2}{60} \]

- On page 177, the formula after “Posted speed 45 mph or more” should read:

\[ L = W S \]