

Errata

In chapter 10 figure 10.2 on page 265, figure 10.5 on page 279, figure 10.6 on page 281 and figure 10.7 on page 282 were printed incorrectly.

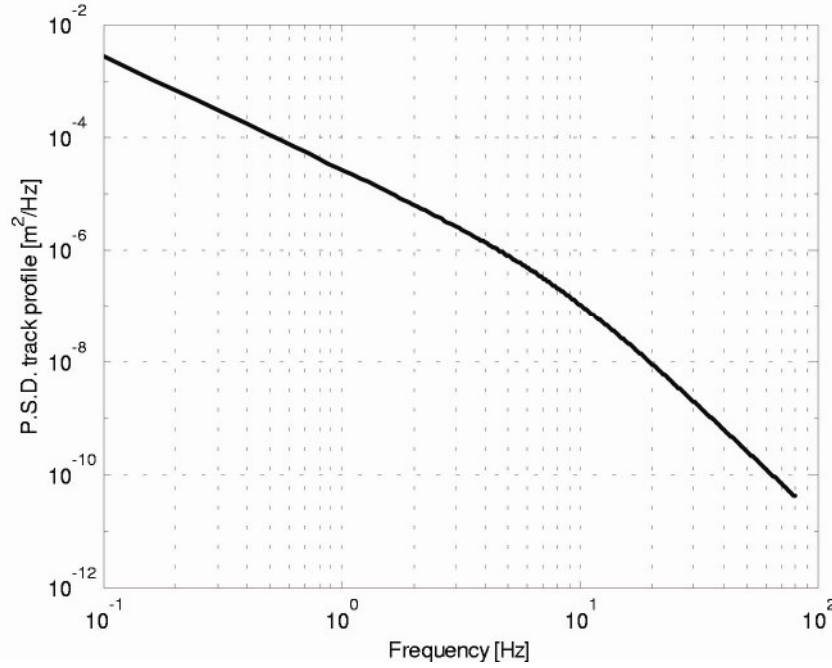


Fig. 10.2. Power spectral density (PSD) of the irregularity of the track in the vertical plane. Two slope PSD (2S-PSD, Eq. 10.8), at 177 km/h, (adapted from Ref. [76]).

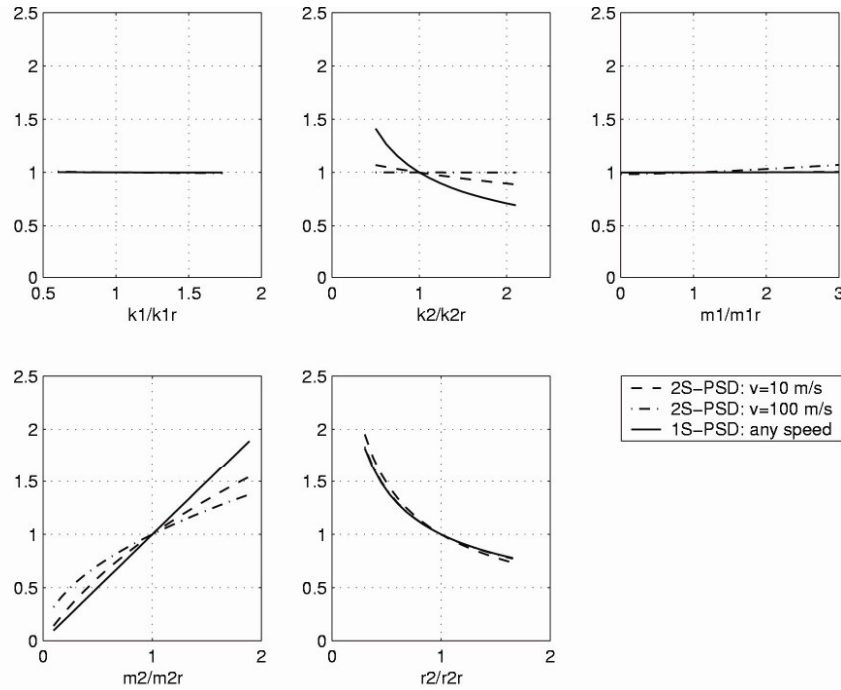


Fig. 10.5. $z_2 - z_1 / z_2 - z_1 r$, non{dimensional standard deviation of secondary stroke as function of model parameters. Data of the reference vehicle in Table 10.1. Each diagram has been obtained by varying one single parameter, the other ones being constant and equal to those of the reference vehicle.

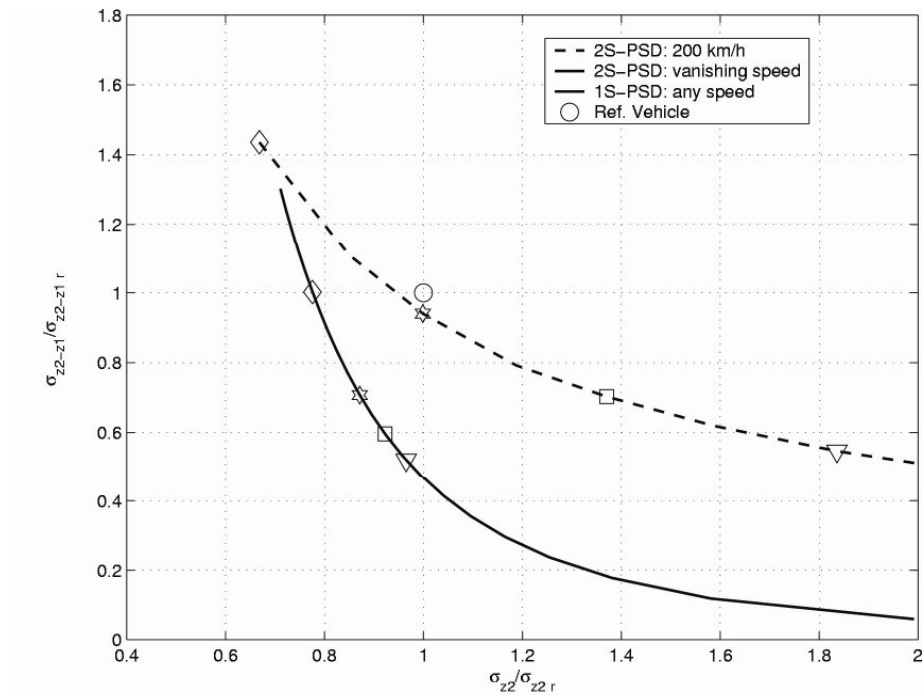


Fig. 10.6. Optimal \ddot{z}_2 and optimal $z_2 - z_1$ plotted in non{dimensional form. The curves are obtained by varying k_2 and r_2 , the points highlighted by using special symbols (triangle, square, . . .) refer to the points in Fig. 10.7. Vehicle parameters in Table 10.1.

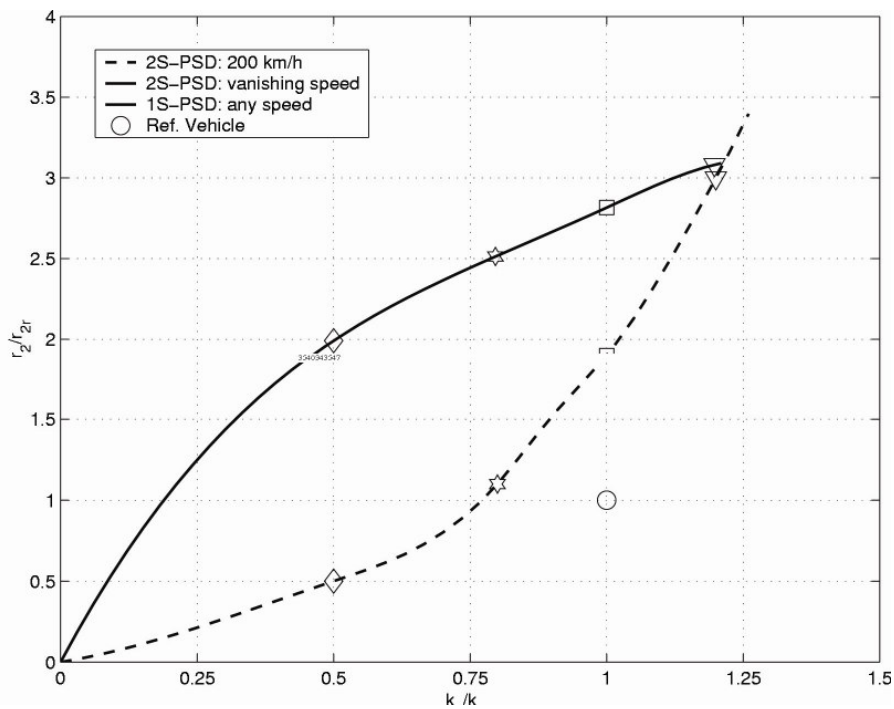


Fig. 10.7. Optimal k_2 and optimal r_2 plotted in non-dimensional form for minimising \ddot{z}_2 and $z_2 - z_1$, the points highlighted by using special symbols (triangle, square, . . .) refer to the points in Fig. 10.6. Vehicle parameters in Table 10.1.

We kindly ask you to excuse these mistakes.



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