



Technical Service Information

NISSAN SENTRA RE4FO3A HARSH SHIFTS

- COMPLAINT:** 1993-94 Nissan Sentra vehicles equipped with the RE4FO3A transaxle may exhibit a condition of harsh upshifts and down shifts. When line pressure is checked it is found to be at or near maximum.
- CAUSE:** The cause may be, a damaged dropping resistor, due to water intrusion from a leaking hood seal due to an accident or gasket deterioration. The 1993-94 Nissan Sentra has the dropping resistor mounted on the drivers side shock tower, as shown in Figure 1, which allows water from a leaking hood seal to fall on the resistor and create corrosion.
- CORRECTION:** Replace the dropping resistor as necessary, and relocate or weather proof the new one to prevent this condition from occurring again.

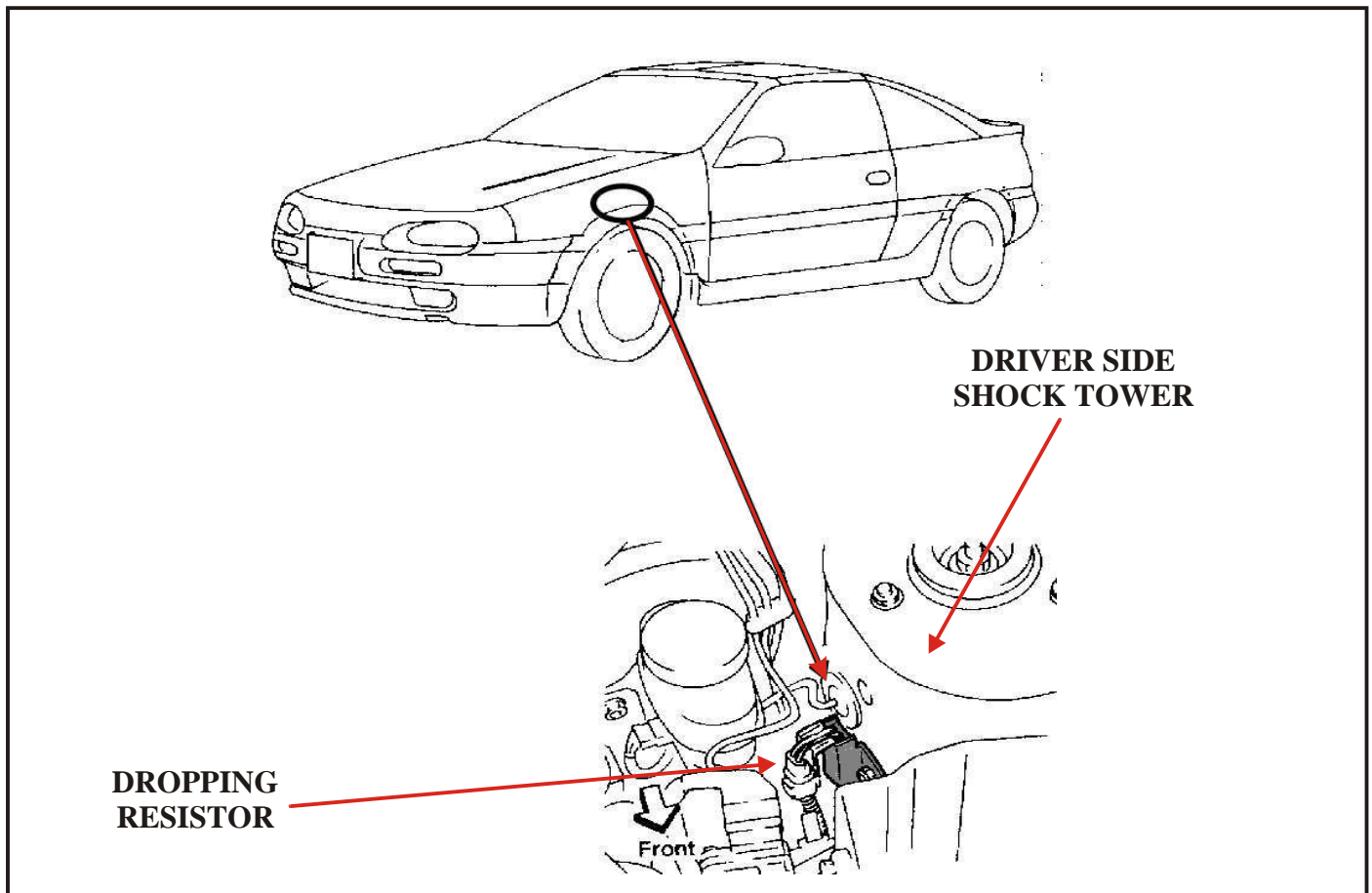


Figure 1