

	SURFACE VEHICLE INFORMATION REPORT	
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Tire Chain Clearance - Trucks, Buses (Except Suburban, Intercity, and Transit Buses), and Combinations of Vehicles		

RATIONALE

The Vehicle Characterization Committee which owned the report has become inactivated and the technical expertise for the subject report within the Truck-Bus Council is not available at this time.

STABILIZED NOTICE

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1. **Scope**—The purpose of this SAE Information Report is to set up a guide as to body, frame, and wheel housing clearance to accommodate tire chains, and also the minimum bogie spacing to permit using chains on both axles. These dimensions apply to trucks, buses, and combinations of vehicles 10 001 lb (4535.06 kg) GVW and over, and are based upon recommendations of the Tire and Rim Association and of the National Association of Chain Manufacturers. The diagram shows clearance for chains over the tire ONLY and allowance must be made for spring deflections in determining fender clearance. See Figure 1 and Table 1.

MINIMUM CLEARANCES REQUIRED FOR TIRE CHAINS
TRUCKS, BUSES AND COMBINATIONS OF VEHICLES

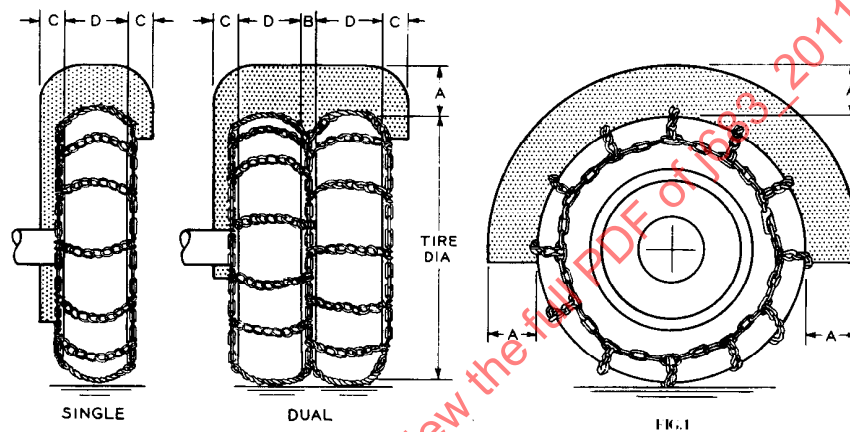


FIGURE 1—