

**Component Nomenclature—Dumper Trailer**

**1. Scope**—See the following sections of SAE J1057 for machine identification:

- 4.1.1.4 Three axles, center-axle drive (rear dump)
- 4.1.2.1 Two axles, front-axle drive (rear dump)
- 4.2.1.1 Three axles, center-axle drive (side dump)
- 4.3.1.2 Three axles, center-axle drive (bottom dump)
- 4.3.2.1 Two axles, front-axle drive (bottom dump)

See SAE J1016 for additional component nomenclature.

**1.1 Purpose**—This SAE Standard provides names of major components peculiar to the trailer portion of certain configurations of dumpers as defined in SAE J1057 (see Figure 1). Illustrations of components are not intended to be exactly descriptive of any particular machine.

**2. References**

**2.1 Applicable Publications**—The following publications form a part of the specification to the extent specified herein. Unless otherwise indicated, the latest revision of SAE publications shall apply.

**2.1.1 SAE PUBLICATIONS**—Available from SAE, 400 Commonwealth Drive, Warrendale, PA 15096-0001.

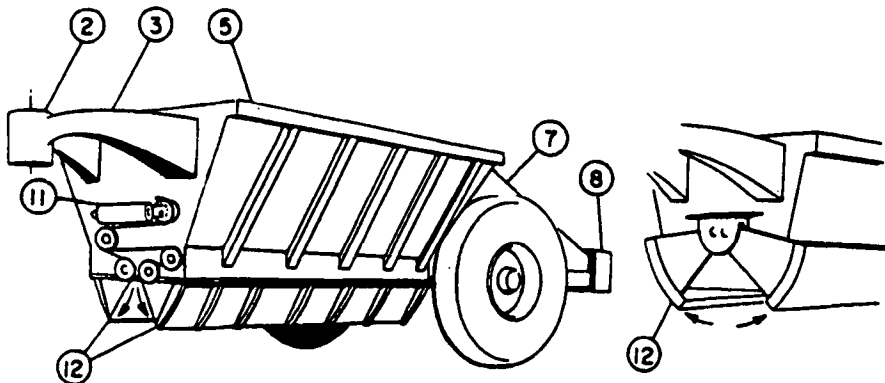
SAE J1016—Component Nomenclature—Dumpers

SAE J1057—Identification Terminology of Earthmoving Machines

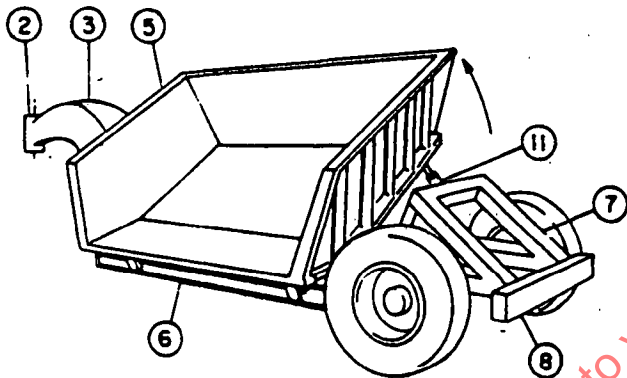
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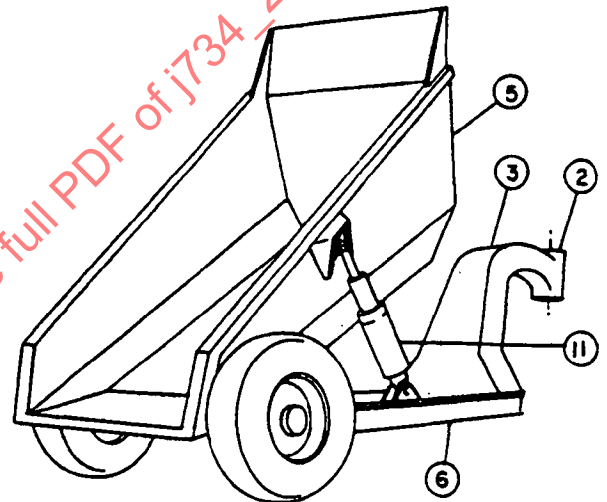
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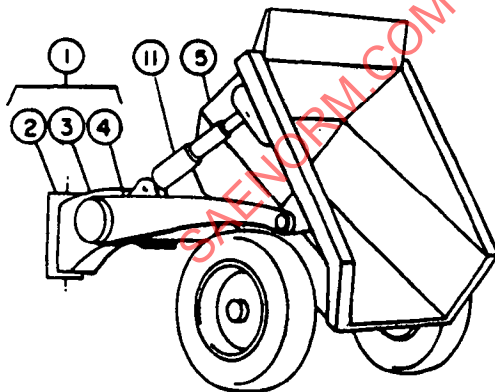
BOTTOM DUMP



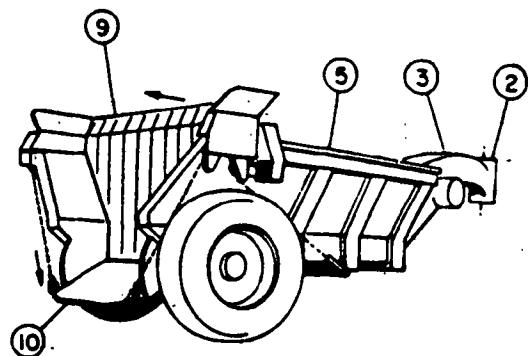
SIDE DUMP



REAR DUMP



REAR DUMP



REAR DUMP

FIGURE 1—

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