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Submitted for recognition as an American National Standard

(R) NOMENCLATURE—INDUSTRIAL TRACTORS (GENERAL PURPOSE WHEEL)

Foreword—This Document has not changed other than to put it into the new SAE Technical Standards Board Format.

1. **Scope**—This SAE Standard provides names of major components peculiar to tractors (wheel) as referred to in SAE J1116 under Section 2: SELF-PROPELLED GENERAL PURPOSE INDUSTRIAL MACHINES. Illustrations are shown in Figure 1. Illustrations of components are not intended to be exactly descriptive of any particular machine.

2. **References**

2.1 **Applicable Publication**—The following publication forms 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 PUBLICATION—Available from SAE, 400 Commonwealth Drive, Warrendale, PA 15096-0001.

SAE J1116—Categories of Off-Road Self-Propelled Work Machines

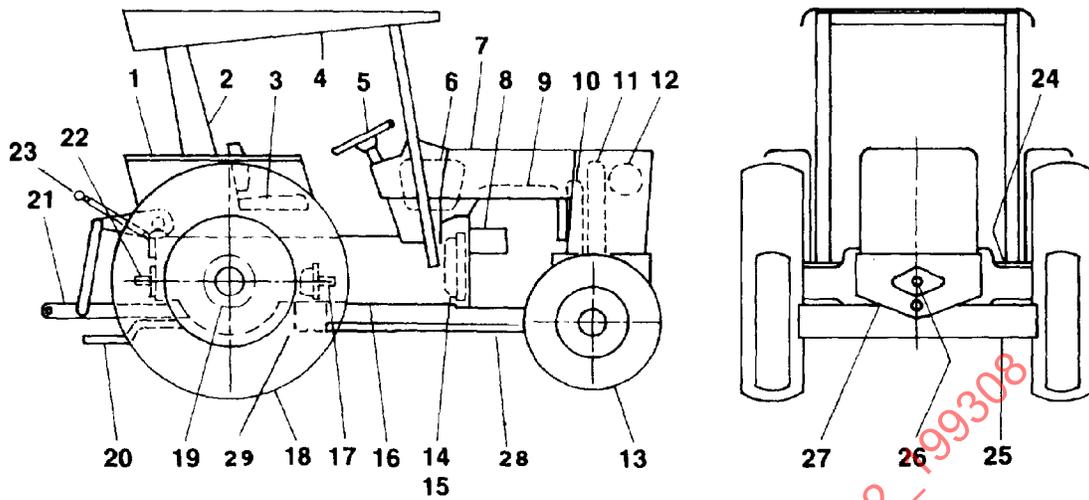
3. **Notes**

3.1 **Marginal Indicia**—The change bar (I) located in the left margin is for the convenience of the user in locating areas where technical revisions have been made to the previous issue of the report. An (R) symbol to the left of the document title indicates a complete revision of the report.

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POWERPLANT

- 6 - Tank, Fuel
- 8 - Starter
- 9 - Engine
- 10 - Fan
- 11 - Radiator
- 12 - Cleaner, Air

POWER TRAIN

- 14 - Clutch
- 15 - Converter, Torque
- 16 - Transmission
- 19 - Brake, Service
- 24 - Axle, Drive
- 28 - Drive Shaft¹
- 29 - Drive Gear Box

CHASSIS

- 1 - Fender
- 2 - ROPS
- 3 - Seat
- 4 - FOPS
- 5 - Steering Wheel
- 7 - Hood
- 13 - Tire, Steer, Axle
- 17 - Power Takeoff, Mid
- 18 - Tire, Drive Axle
- 20 - Drawbar
- 21 - Link, Lower (3 Pt. Hitch)
- 22 - Power Takeoff, Rear
- 23 - Link, Upper (3 Pt. Hitch)
- 25 - Steer Axle (may be powered)
- 26 - Power Takeoff, Front
- 27 - Support, Axle

¹ For tractor equipped with Mechanical Drive for Steer Axle

FIGURE 1—NOMENCLATURE—INDUSTRIAL TRACTORS

PREPARED BY THE SAE OFF-ROAD MACHINERY TECHNICAL COMMITTEE SC25—
GENERAL PURPOSE TRACTORS (INDUSTRIAL)