

COMPONENT NOMENCLATURE—ARTICULATED LOG SKIDDER, RUBBER-TIRED

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

1. **Scope**—This SAE Standard includes names of major components and parts particular to this type of machine.

Illustrations used here are not intended to include all existing commercial machines, or to be exactly descriptive of any particular machine. They have been chosen to describe the principles to be used in applying this document (see Figures 1 and 2).

1. Engine
2. Sweep
3. Operator Enclosure
4. Seat
5. Rear Frame
6. Winch
7. Arch
8. Fairlead

8(a) Main Fairlead Roller

8(b) Auxiliary Fairlead Rollers

9. Tire
10. Rim
11. Axle
12. Driveline
13. Steering Cylinder
14. Front Frame
15. Blade Arm¹
16. Blade

-
1. See Nomenclature—Dozer—SAE J729 SEP86. This part, depending upon its shape, could be called:
- a. Push Beam
 - b. C-Frame
 - c. Angling Strut
 - d. Push Frame

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- 17. Decking Lug
- 18. Blade Cylinder
- 19. Radiator
- 20. Log Bumper

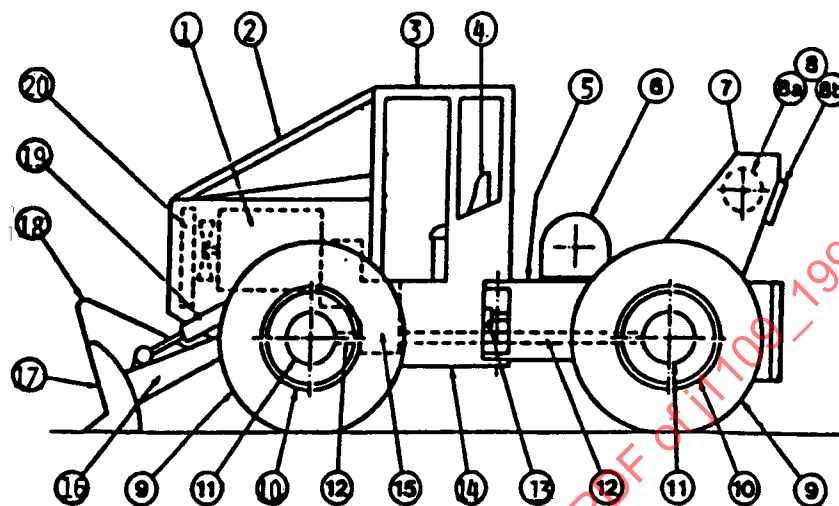


FIGURE 1—SIDE VIEW LOG SKIDDER

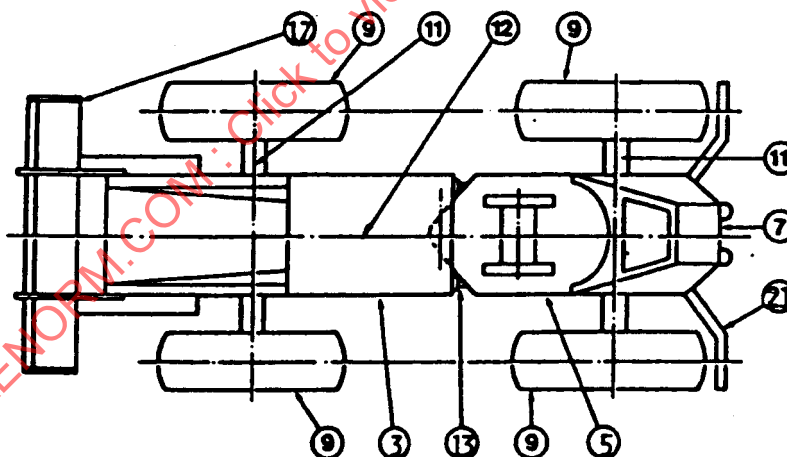


FIGURE 2—TOP VIEW LOG SKIDDER

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 J729 SEP86—Nomenclature and Specification Definitions—Dozers

SAE J1109 Reaffirmed JUN93

2.2 Related Publications—The following publications are provided for information purposes only and are not a required part of this document.

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

SAE J1110 JUN93—Specification Definitions—Articulated, Rubber-Tired Log Skidders

SAE J1111 MAR81—Component Nomenclature—Skidder-Grapple

SAE J1112 APR80—Specification Definitions—Skidder-Grapp

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