

Component Nomenclature—Articulated Log Skidder, Rubber-Tired

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

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1. See Nomenclature—Dozer—SAE J729. 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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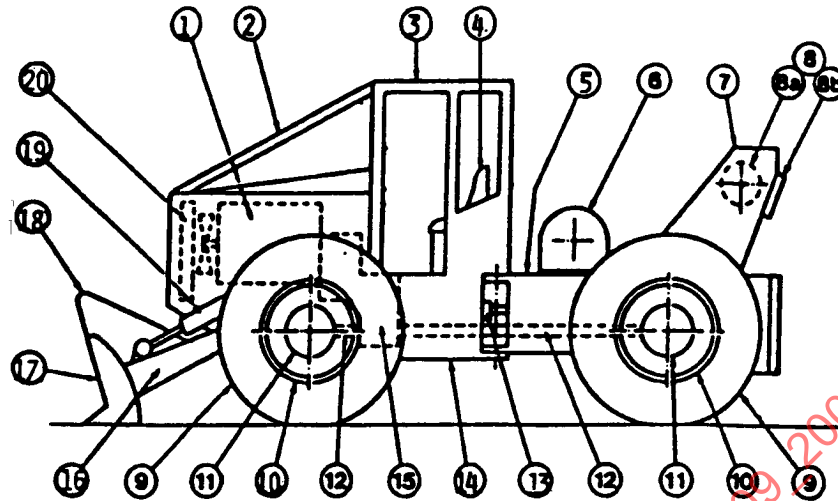


FIGURE 1—SIDE VIEW LOG SKIDDER

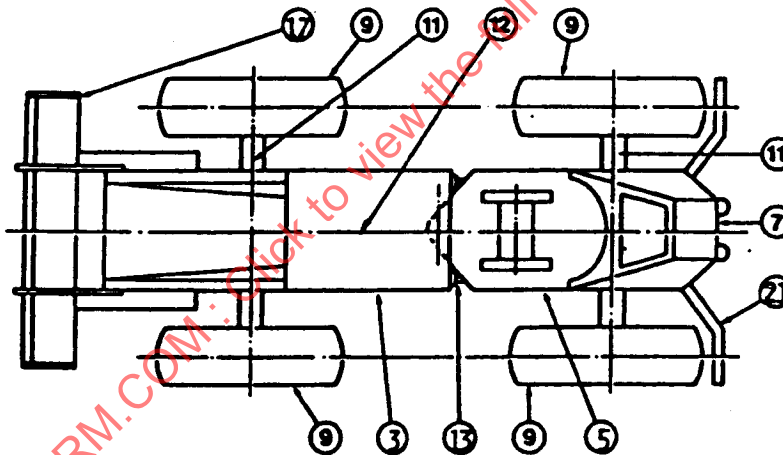


FIGURE 2—TOP VIEW LOG SKIDDER

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—Nomenclature and Specification Definitions—Dozers

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—Specification Definitions—Articulated, Rubber-Tired Log Skidders

SAE J1111—Component Nomenclature—Skidder-Grapple

SAE J1112—Specification Definitions—Skidder-Grapple

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