

Construction Equipment

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Profile:				

Description

Hauler A30 consists of two main parts, the tractor unit and the trailer unit. The two units are joined through the hitch which allows movement around a vertical axis for steering, the steering joint, and around an horizontal axis, the frame joint, for independent movement of the two vehicle parts.

The tractor unit consists of a six-cylinder diesel engine, transmission and dropbox as well as a drive axle. The cab is rubber mounted in the frame. The drive axle is spring-mounted relative to the frame.

The trailer unit consists of frame, tippable dump body and front and rear drive axles, which are connected through a bogie suspension.

The haufer has a permanent 4-wheel drive and 6-wheel drive which can be engaged and disengaged. It has a longitudinal differential lock in the dropbox and differential locks in the drive axies.

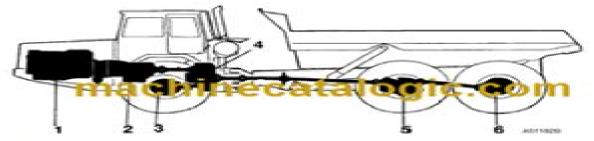


Figure 1
Type, product Nos and serial Nos Articulated Hauler A30

1	TD102XF-497298 Ser. No1227	TD102XH-497299 Ser. No. 1228- 1878	TD102KH-499287 Ser, No. 1879-	TD102xFE-497297 Ser. No. 1228-	
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Volvo A30 Service Manual

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