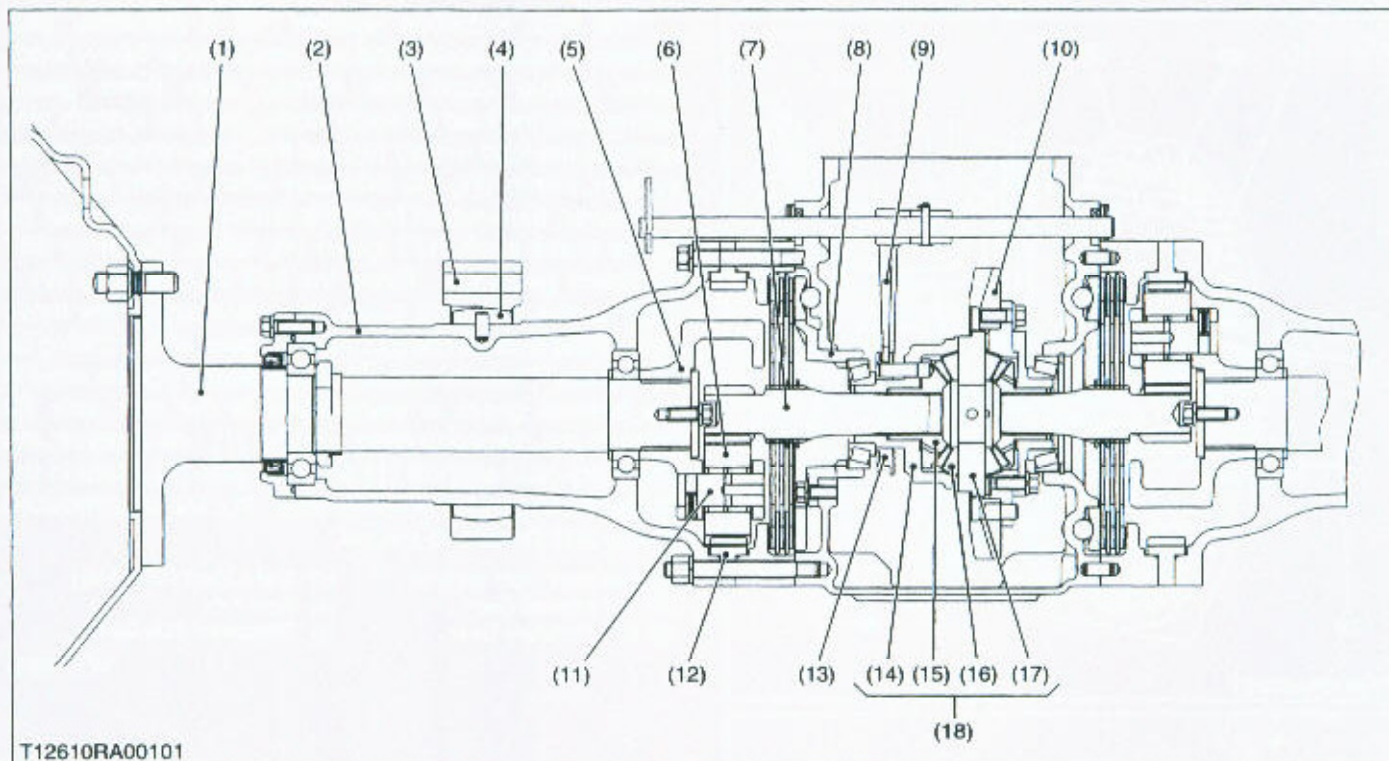


1. FEATURES



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|---|----------------------------------|--------------------------------|--------------------------------|
| (1) Rear Axle | (5) Planetary Gear Support | (10) 37T Spiral Bevel Gear | (15) Differential Side Gear |
| (2) Rear Axle Case | (6) 26T Planetary Gear | (11) Planetary Gear Pin | (16) Differential Pinion Gear |
| (3) Pillow Block
(Tractor Frame Support) | (7) Brake Shaft (12T Gear Shaft) | (12) 66T Internal Gear | (17) Differential Pinion Shaft |
| (4) Collar | (8) Differential Bearing Support | (13) Differential Lock Shifter | (18) Differential Gear |
| | (9) Differential Lock Shift Fork | (14) Differential Gear Case | |

The rear axles are the final mechanism which transmit power from the transmission to the rear wheels. Direction of power transmitted is changed at a right angle by the differential gear (18) and, at the same time, speed is reduced. It is further reduced by the planetary gear to drive the rear axles.

The rear axles (1) are semi-floating type with the ball bearing between the rear axle (1) and rear axle case (2), which support the rear wheel load as well as transmitting power to the rear wheel. They withstand all the forces caused by tire rotation and side skidding.