

Trailer Axle Assembly



Ready to use Assembly for ease of fitment • Long term economy • Reliability of the genuine equipment for peace of mind • Better tyre life • Product superiority & durability for Longer life • Safe and effective brake system • Stringent quality control measures



Technical Specification of Trailer (Dummy) Axle Assembly

Tyre Outer to Outer	2399 mm	Rated Axle Load	10200 Kg
Spring Centre	1043 mm	Weight of Axle	350 Kg
Wheel Track	1816 mm	Nominal Ground clearance	433 mm
Number of Wheel Bolts	10	Brake Drum Diameter	394 mm
Wheel Bolt size / PCD	M22 X 2.5 on 335 PCD	Brakes Type 20 / 24	Full Air Brakes (S-cam)
Section of Axle 14 mm thick	135 mm X 150 mm	Weight of grease in each hub	500 gms



Leyparts stands for the comprehensive range of genuine spares for Ashok Leyland vehicles and engines with 100% conformity to OE specifications. Leyparts are easily available through an extensive network of Ashok Leyland Dealers / Distributors and also the Retail outlets across the country.



Trailer Axle Assembly

Major contents of Trailer Axle assembly

S.No.	Description	Quantity
1	Dummy Rear axle	1
2	Hub-10 WB335mm PCD	2
3	Brake drum	2
4	Inner bearing 168.28x95.25x41.28mm	2
5	Outer Bearing 139.99x82.55x36.51mm	2
6	Wheel Bolt M22x2.5	20
7	Wheel Nut M22x2.5	20
8	Brake assembly LH 394x178	1
9	Brake assembly RH 394x178	1
10	Brake chamber Type20/24 (or) Type 20	2
11	Slack Adjuster 160 pitch	2
12	Axle tube Nut 3.125" thread dia	2
13	Oil seal ring inner	2
14	Oil seal ring outer	2
15	Dist piece	2
16	Oil seal	2
17	Oil finger	2

Leyparts Trailer Axle

- Manufactured as per CMVR standards.
- Strong Axle tube.
- Superior material with higher tensile strength.
- Thicker and bigger box section to take higher load.
- Spring pads welded on top of housing for better strength.
- Spring bottom clamp is superior material.
- Spindles are induction hardened for better strength and long life.
- Oil seal ring inner-outer, outer-outer dia induction hardened for better oil seal life.
- Friction welded design-world class design-higher production rate and longer life-which is much better than butt welded design.
- Higher section modulus to take heavier loads.
- Herculean hub and brake drums.
- Superior quality bearings, axle nut and Oil seals.
- Commonality of parts with 3516 tractor rear axle.
- Excellent after-sales service of tractor and trailer in same workshop.

Always use Ashok Leyland Genuine Spares from



Ashok Leyland

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