Crown Wheel & Pinion

Maximum impact strength and wear resistance ● Uniform load sharing between Crown & Pinion teeth ● Excellent heat distortion control ● Uniform metallurgical quality ● Noiseless & vibration free operation ● Optimal transmission efficiency





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.



Crown Wheel & Pinion



Pinion 8TG / 10TG



Crown Wheel & Pinion Bolt Type



Look for Original Leyparts Pack



Crown Wheel & Pinion 8TG / 10TG

Leyparts Crown Wheel & Pinion

- Forgings are done to exacting specifications set by Ashok Leyland.
- Forged blanks are isothermally annealed at closely controlled temperatures to obtain uniform dimensions after heat treatment.
- Uniform case hardening is done at controlled atmospheric temperature and press quenched to avoid distortion.
- Selective case hardening is done to impart maximum strength to the pinion to maximize wear resistance.
- After hardening, the crown wheel & pinions are tempered to closely controlled temperature to remove thermal stresses.
- The crown wheel and pinion are paired and checked for centralized tooth bearing and desired proximities.

Always use Ashok Leyland Genuine Spares from





Ashok Leyland

Spare Parts Division, 480, Anna Salai, Chennai-600 035 Phone: (044) 24341536, Fax: (044) 24340150 Website: www.ashokleyland.com www.leyparts.com

