

Eaton Axles for Kenworth Trucks.

Choose the right truck...choose the right axle! Here's a quick rundown of Eaton Axles (including the new feature-packed HIGH-TORQUE Tandems), that complement the Kenworth you select.

Strong, durable Eaton HIGH-TORQUES feature increased torque capacity in critical shafts and gearing ...plus a long list of performance-proven features and design characteristics that result in the finest tandems ever developed!

HIGH-TORQUE Tandem Warranty.

The HIGH-TORQUES are very special axles. They're just what cost-conscious, energy-conscious truck buyers want. They are so special they carry a special warranty...a *life-time* warranty against differential spin-out or shock damage.



D381 and D381-P HIGH-TORQUE Tandems.

These 38,000-lb. tandems are designed and built for strength and endurance. They will perform at top efficiency behind engines up to 475 gross hp, with GCWs up to 130,000 lbs. on turnpike. Tests have proven

this tandem provides the lowest cost-per-mile maintenance of any tandem in its class.

Twelve single reduction ratios are available, including fuel economy 3.55, 3.70, 3.90 and 4.11, to match your Kenworth Drive Train.

The D381 is also available with a lube pump, the D381-P. The Eaton Driver-Controlled Traction Differential (CTD) is available on Eaton Single Drive and Tandem axles with single reduction gearing (see back page).

D401-P HIGH-TORQUE Tandems.

The first 40,000-lb. highway tandem with an inter-axle differential lube pump designed to protect against spin-out failures. This extra heavy-duty tandem is ideal for long-haul highway singles and doubles carrying maximum GCWs.

Other value-packed Eaton Axles for your Kenworth... 23 Series Single Drive Axle.

This 23,000-lb. is designed for line-haul, over-the-road trucking...three to five-axle rigs, up to 85,000 lbs. GCW (110,000 lbs. on turnpike). Features include 18" spiral bevel ring gear and Eaton Precision Flow® forged gears in differential. Available with Eaton® Driver-Controlled Traction Differential (single reduction type). See back page for more information.

D440-P and D480-P Tandems.

These premium-plus 44,000 and 48,000-lb. axles are especially suited for heavy-hauling and service, both on and off-highway.

Long-life features include special lube systems and an inter-axle differential lube pump, Eaton Precision Flow® forged gears in wheel differential and many other plus features of the Eaton tandem family.

The single reduction versions are available with Driver-Controlled Traction Differentials.

And, the Eaton DS440-P is the standard drive axle on the Kenworth C500.

D580-P and D650-P Tandems.

Heavy-Duty, Premium-Plus tandems for on-off and off-highway. These two workhorse tandems come with inter-axle differential and lube pump. Or without inter-axle differential. And in either standard or high-entry configurations. Both incorporate the unique Eaton spiral bevel and planetary gearing for strength and long life.

You can pick a standard or high-entry tandem with 1:1 helical gears for ratios from 5.04 to 8.40. Or you can specify 1.2:1 helical gears in a high-entry tandem for ratios from 6.05 to 10.08.

The Eaton DS440-P, standard on Kenworth C500. High capacity lube pump highlights a long list of quality features.

