KENWORTH AERODYNE 86





conomy begins with aerodynamics.

When we set out to design a double-bunk COE in a length that would be practical for cross-country operation, we knew the only way to go was up. It was a challenging problem. But by carefully styling the outer cab shell, Kenworth engineers found room for an upper bunk inside an 86" cab, and produced a high-profile COE with impressive aerodynamic properties.



AERODYNE'S roofline acts as a built-in wind deflector that reduces turbulence associated with standard COE designs to reduce drag, cut fuel consumption and relieve some of the strain on the engine and drive train.

The AERODYNE is designed to reduce turbulence and reduce air flow. And because the aerodynamics are built in — not bolted on — there is no additional stress on the cab to cause leakage or weaken roof panels.

ere's a truck you can live in.

In the long run, every night you can spend in your truck means less money out-of-pocket. And in the AERODYNE's wide open cab you'll not only rest — you'll rest well.



Compared to a standard 86" COE you'll have an additional 59 cubic feet of interior space to enjoy, and the high roof with its tinted dome windows adds to the light, airy comfort of the cab.

Of course Kenworth's Splendor Interior is standard, in your choice of eight rich colors of leather-soft upholstery. For extra comfort we even upholster the sleeper berth rails, the underside of the upper bunk and the special headliner pads beneath the dome windows.

The matching sleeper curtain is full length, to block light and offer privacy to both bunks at the same time. Snap-on curtains for the dome windows are also available. Each berth is equipped with a pair of reading lights and two separate air vents. Mattresses are a firm, comfortable 32 x 78 inches (81 x 198 cm). A convenient console for radio and heater/air conditioner controls is located in the upper berth.



There's also plenty of space to store your gear, in two walnuttrimmed cupboards topside and in two large lockers outside (secured with latches that can only be opened from within the cab).

And if you want even more stretching room inside your AERODYNE, you can order an upper bunk that folds up, out of the way, when not in use. (For safety, the upper bunk should never be used while the vehicle is in motion).

Another comfort option is a power roof ventilator that clears the air throughout the cab at the push of a button.

ittle things mean a lot.

When you hit the road after a good night's rest in your AERODYNE 86, you won't be leaving comfort or convenience behind. At Kenworth, we're known for attention to detail, because we know that over the long haul, driver satisfaction is a must.



That's why we surround you with padded upholstery in the business end of the AERODYNE, too. On door panels and the engine tunnel this adds extra insulation against outside temperatures and road noise. The driver's seat is Kenworth's fully-adjustable Air Ride design; the standard rider's seat is a tool-box type, with Air Ride available as an option.

Every time you get in or out of your AERODYNE, you'll appreciate the pull-type flush mounted door handles. Placed low on the outside, they're easy to reach from ground level. A cab access package with dual grab handles and built-in steps can also be ordered for extra convenience.



And if your business takes you from one weather extreme to another you'll want to consider the Kenworth Kombo, a heater/air conditioner with our exclusive Grilldenser® unit that puts condenser tubes in front of the radiator for maximum cooling efficiency.

hen it comes to weight, less is more.

With all the superior features built into the AERODYNE 86 you might expect to pay a penalty in weight. Not so. We know what you need for comfort, convenience and common-sense value, but we also consider your payload.

For one thing, Kenworth uses aluminum in the most logical places — the cab, gussets and cross-members — and can match your specific needs to a long list of other weight saving ideas.

We also use fiberglass where it makes the most sense — on fender skirts and in a one-piece roof and windshield mask.

But where strength and durability are most important, Kenworth gets

tough: our rugged bulkhead doors fit snugly into their jambs, mounted on sturdy piano-type hinges that add support and stability to the entire cab.

asy maintenance is part of the package.

When we engineered all this comfort and performance into the AERODYNE, we didn't forget the maintenance crew. Like all Kenworths, it features flat windshields that are easy to replace. Air and electrical lines are tightly bundled and secured high off the flange to avoid moisture, road salts and dirt. Fill doors are conveniently located. The instrument panel tilts out for easy access, and plug-in color-coded wiring harnesses prevent incorrect hookups.

Underneath the cab you'll notice more thoughtful engineering.
Water hoses in the cooling system are all straight sections, easy to replace, and the cast aluminum elbows connecting them are good for a lifetime of service.



e wrote the book on custom engineering.

Naturally your AERODYNE 86 will be matched to your specific operating requirements, custom built from the frame up for your roads, your loads and your driving conditions. Kenworth offers a wide selection of engines, transmissions, axles and suspension systems, plus the engineering know-how to make them all work together to your advantage.



And when it comes to paint, chrome and polish you can personalize your AERODYNE from a long list of color schemes and optional accessories.

Kenworth... in the long run.

When you become the proud owner of an AERODYNE 86 or any other Kenworth, our nationwide network of dealers is ready to provide quality parts and service support wherever you drive.

Over the years the Kenworth name has become synonymous with quality, dependability and lasting value. The AERODYNE 86 adds another dimension to our position as an industry leader, offering a unique combination of innovative styling and common-sense economy.

It's just one more reason why we can say "In the long run, Kenworth saves you more than money."







eople have always looked to Kenworth for top quality and custom engineering in heavy duty trucks. And for years we've set the industry standards for luxury, durability and performance.

But we also know that truckers need more than a reliable rig and a comfortable cab to turn a profit today — especially fleets, owner/operators and long distance teams who foot the bill for lodging on top of fuel, maintenance and the high cost

of just staying in business.

Now Kenworth has just the truck for these hard working, economy-minded people: the new AERODYNE 86, the first short-BBC Cab-over with two Individual sleeper berths. With this double-bunk sleeper you can say goodbye to nightly motel bills, since you and your co-driver can sleep legally (and comfortably) at the same time.

This means you'll be spending more time in your truck and less money on lodging. And you'll also be able to take advantage of time usually wasted at loading docks. While others are using hours of valuable on-duty or legal driving time waiting to be loaded or unloaded, both of you can be logging legal sleep in the AERODYNE 86, getting more productivity out of every shift.

But the savings don't stop here.
The same highrise roofline that gives you extra living room inside the cab has another important function: wind deflection. The AERODYNE's sleek, upswept profile was designed to direct air up and around the tractor and trailer to reduce drag.

This unique design concept has already proved its worth in the larger AERODYNE V.I.T., and now it's ready to go to work for you in the economical AERODYNE 86.

Building the benefits into our trucks has always been part of the Kenworth philosophy, and the AERODYNE family carries on that tradition of value. We also know the value of prestige... the pride of owning one of the most beautiful and well-engineered vehicles on the road.

For truckers who demand efficiency, appreciate economy and recognize a genuine value today, that vehicle is the AERODYNE 86.

It's everything you expect in a Kenworth, And more.