





The L-Line



A great place to work.

We can't tell you where to get the kind of drivers you're looking for, but we can help you keep them when you do — put them into an L-Line. It's a great place to work!

Cab comfort is standard, along with superb ride and handling. Options include four BBC's, new interior trim choices, three sleeper styles, plus mid-range and big bore electronic diesel engines from Mercedes-Benz, Caterpillar and Detroit Diesel from 175 – 600 horsepower, including multi-rated models.

We can't shorten the work day, but at Sterling we're doing everything we can to make life inside a truck a little bit easier and ownership a lot more profitable.

LT9500 Mixer 111" BBC



You'll like the way we work.™ 3



Finding the right truck just got easy



Get in the L-LINE and pick a number: 7500, 8500 or 9500.

Each has its own identity: the 7500 with seven "non-CDL ratings," the versatile 8500 and the 9500 workhorse.

They're available in a variety of configurations and powertrain choices, engineered with features designed to help increase productivity while getting the most out of your investment dollar.

Whether it's for construction, urban service or distribution, for medium or heavy-duty applications up to 72,000 lb./138,000 lb. GVW/GCW and 122-inch BBC, your Sterling salesperson will help put together one that's right for you.

If you want it, we can custom-engineer it. At Sterling, it's how we work.

*L7500 Service Truck
101" BBC*



You'll like the way we work.™



L/LT 8500



Where do you want your axle?

We can set it forward or we can set it back.

The 111-inch BBC model is set-forward, only 29 inches from the center of the front axle to the bumper, for applications where "bridge laws" are a factor. It's ideal too for applications utilizing bucket trucks, cranes or front-mounted vocational equipment.

The 113-inch BBC L/LT8500 is a construction favorite. Its set-back design results in a shorter wheelbase, superior maneuvering and increased front axle capacity.

More and more, wherever you see a truck at work, more and more you'll be looking at a Sterling L/LT8500.

*LT8500 Refuse Rear Loader
113" BBC*



You'll like the way we work.™



L/LT 9500



One Sterling does the work of 600 horses.

Work is measured in numbers — in tonnage moved per day, in concrete laid per hour, in cost per mile. Crunch the numbers anyway you like on this Sterling workhorse, and they keep saying the same thing — one of these does the work of a lot of those.

Numerous powerful diesel choices from three suppliers up to **600 horsepower**, almost half governed at an economically efficient 2100 rpm

72,000 lb./138,000 lb.
GVW/GCW top-end ratings

101-, 111-, 113-, 122-inch
available BBCs

Three cab configurations: short, medium and long conventional

Two axle positions: set-back and set-forward

Seven front axle ratings, up to 20,000 lbs.

Three single rear axle ratings, to 30,000 lbs.

Five tandem rear axle ratings, to 58,000 lbs.

Seventeen manual transmissions, **Two Autoshift** manuals, and **Three automatic** transmissions

Two design configurations: straight truck or tractor

Three sleepers: Flat Top Plus, Mid-Roof and Aero Bullet Plus
Four sleeper sizes: 50, 58, 68 and 72 inches

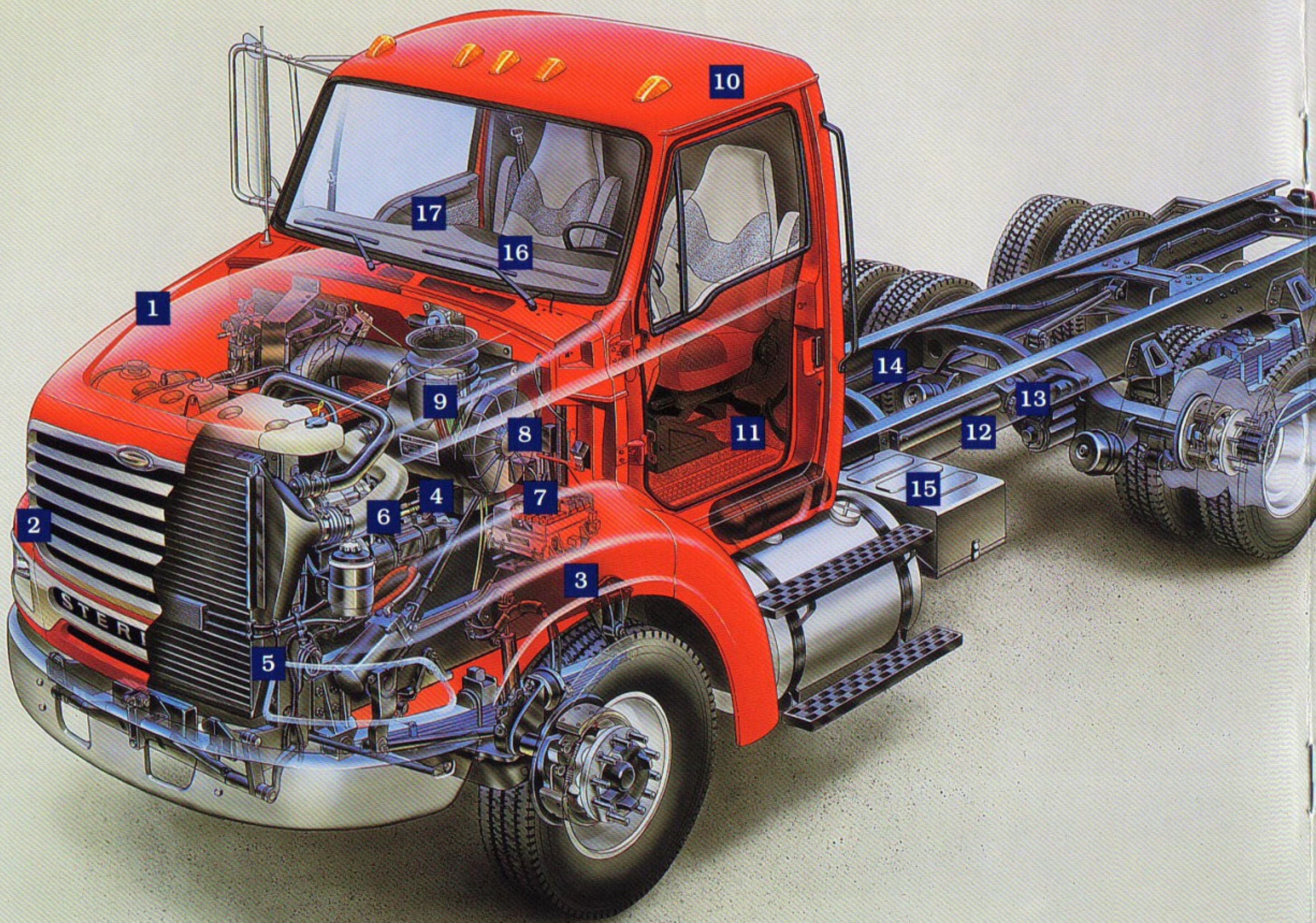
Four seat trims: includes the new extra-tough Mordura and Fabriform Mordura — designed to take years of abuse.

L-Line is versatile and can be customized to meet the needs of any vocational application: snow removal, waste disposal, dump, concrete mixer, mobile concrete dispenser, municipal, day-cab tractors, refrigerated and dry van straight trucks, tankers, loggers, car haulers, block trucks, pump trucks, gravel trucks, cranes, wreckers, and more.

LT9500 End Dump
122" BBC



You'll like the way we work.™



There are reasons for everything

One of the reasons that Sterling L-Line trucks work so well is that we wouldn't have it any other way. Here are seventeen more.

1. **Die-formed** of sheet molded compound (SMC) for uniform thickness and strength, the **corrosion resistant fiberglass tilt hood** has a centrally mounted hinge to alleviate the twisting stresses that cause cracking.
2. **Bolted and bonded grille opening and headlamp panels** simplify repair in the event of damage.
3. **Swing-up splash shields** save time during engine service.
4. **Careful engine packaging** ensures a clear "servicing envelope" for technicians. **Upright orientation** means industry-standard fan drives, filter assemblies, intake manifolds and rocker covers.
5. **A three-piece front crossmember** permits "slide-out" engine removal and in-frame overhauls; even complete engine swaps are performed without shifting the cab.
6. **Metal elbows and easily replaced straight hose sections** make servicing the engine plumbing easy and economical. **Shrink-band fittings and torque-retaining spring clamps** promote positive sealing and system integrity.
7. **An electric power distribution box** groups maxifuses and relays in a single, accessible location; simplifies diagnostics; and eliminates all but one fusible link.
8. **Numbered and color-coded electrical wiring** means easy circuit identification and tracing. **Hard-wired ground connections**, instead of sheet-metal or casing grounds, are used wherever possible to help prevent intermittent failures.
9. **A 14-port manifold** provides centralized air line plumbing into the cab — an orderly, highly serviceable installation. **Push-connect couplers** at most locations reduce bleed-off as compared to compression fittings, and can be serviced easily without tools.
10. Galvanized steel (aluminum optional) helps protect the **fully welded cab** against corrosion; a **modular construction process** joins major panels in a special framing buck for accurate alignment and consistent fit-and-finish.
11. **SMC fiberglass doors** resist corrosion; **bonded steel reinforcements** furnish extra strength where needed; concealed **six-way adjustable hinges** facilitate precise alignment.
12. The standard **extra-high tensile bolted frame** is designed for added strength and reduced weight. Premium **HUCK® fasteners** enhance durability and eliminate retorquing in critical areas.
13. **Dedicated air line pathways** help avoid problems from crimping and contact with chassis components; **color-coding** simplifies tracing.
14. Our **well protected, cleanly routed chassis wiring** keeps debris, contaminants and moisture at bay with **nylon conduit and weather-sealed connectors**.
15. **Maintenance-free batteries**, mounted close to the starter, minimize voltage drop for faster, surer starts. Premium **high-strand neoprene cables** provide superior conductivity and service life.
16. The **Sterling instrument panel** offers **astonishing serviceability** with pop-out gauges and registers; visible, accessible fasteners (no hidden clips); push-on pneumatic connections; overhead access to climate control components; single-panel access to the heater core; and other thoughtful conveniences.
17. The **master in-dash fuse panel** groups up to 50 branch circuits in one easy-to-reach location, has **blade type fuses** that don't require tools and **12 extra terminals** for custom installations without splicing and taping.



You'll like the way we work.™

Every feature is a benefit



Easy to service.

Unlatch the elastomeric straps conveniently located on the fenders and pull from the front to tilt the hood 70 degrees. The splash shields swing up and out of the way — unlike many other trucks where they have to be removed to service the engine.

The optional radiator-mounted grille stays put to retain tilt-hood servicing convenience with front-mounted pumps. On 113-inch BBC and 122-inch BBC models, the oil and coolant levels can be checked through the available, spring-loaded Ready Line Access Opening. A butterfly hood option, on 101-inch BBC (RH only) and 113-inch BBC (transverse access) models simplifies servicing on units with front-mounted PTO equipment.



Air induction.

The L-Line air induction system provides 80 square inches of intake area for low air flow resistance which results in better fuel efficiency.

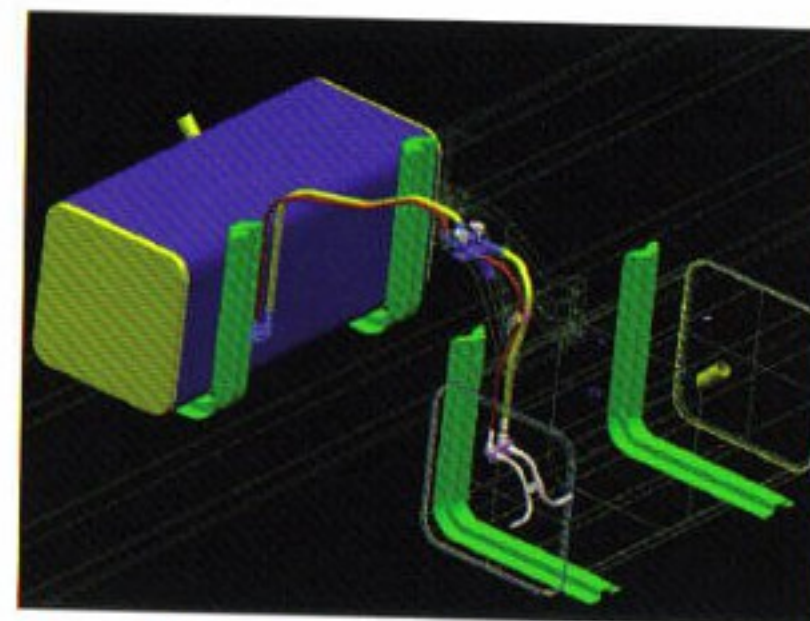
The air cleaner housing is readily accessible for service and its cover is easily removed without tools. The standard restriction indicator tells at a glance when the filter needs replacing. For added filtration, spec' a high-capacity air cleaner or a Farr ECO II air cleaner.

For faster warm-ups on frigid days, spec' the optional inside/outside intake system with in-cab control.



Bumper choices.

A full-width, painted steel bumper is standard. Options include a chrome-painted model for a dressier appearance; anodized aluminum for a 44-pound weight saving; and a cutoff, with a sturdy steel center section and a 39-pound weight reduction. A painted steel bumper with removable, flexible ends can be ordered on 111-inch BBC models. Towing provisions are available either with two hooks on end of frame or with an optional center-mounted tow ring.



EquiFlo® Inboard Fuel System.

Our standard EquiFlo Inboard Fuel System provides improved dual-tank fuel equalization without crossover lines while improving fuel return in single or multi-tank systems.

Because it eliminates fittings and low-mounted crossover lines, EquiFlo minimizes the potential for road debris damage while improving ground clearance. This is particularly important for vocational vehicles which operate in rugged terrain. EquiFlo also cuts down the possibility of fuel spills from ruptured lines or ripped-out fittings.

See your salesperson for a complete list of available fuel tanks and capacities.



Our loss is your gain.

At Sterling we're always looking for new ways to trim fat. Some weight-saving features, like aluminum wheel hubs, are engineered into the basic L-Line design. Your salesperson can help you spec' the combination that best fits your needs.

Lightweight chassis options

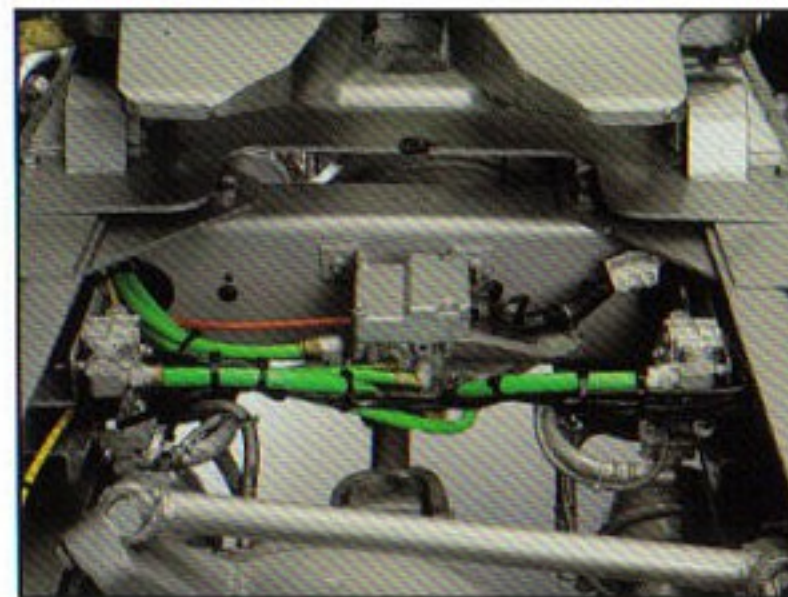
Description	Approximate Savings (lbs.)	
	Single Axle	Tandem Axle
Lightweight brake drums, front and rear	60	96
Aluminum air reservoirs	30	30
Aluminum battery box	12	12
Aluminum clutch housing	53	53
Aluminum dual fuel tank supports	35	35
Aluminum radiator	73	71
Aluminum cab	140	140
Sterling TuffTrac™ vocational suspension	N/A	390 — 600*

*versus equivalent walking beam suspension



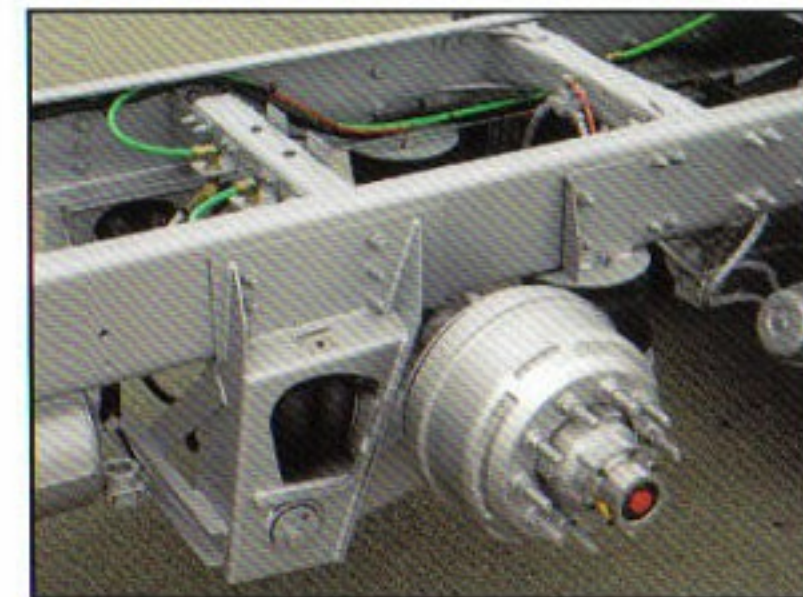
Standard 120,000 psi frames.

Trimming weight doesn't mean sacrificing strength. Optimized steel frame rails of 120,000 psi are standard in the L-Line — and feature premium, bolted construction for superior rigidity and ease of repair. Standard assembly utilizes premium HUCK® fasteners for the rear cab support and the intermediate and rear suspension crossmembers.



Stop and go.

Dual circuit ABS is standard on the L-Line. This innovative system independently monitors and modulates each of four wheels (front wheels and drive wheels of foremost rear axle on tandems). Separate front and rear circuits help ensure emergency braking capability should a failure occur — because the front and rear brakes operate independently. When it's time to get going, wheel cut angles up to 50 degrees help you maneuver through and around the narrowest job site or loading dock.



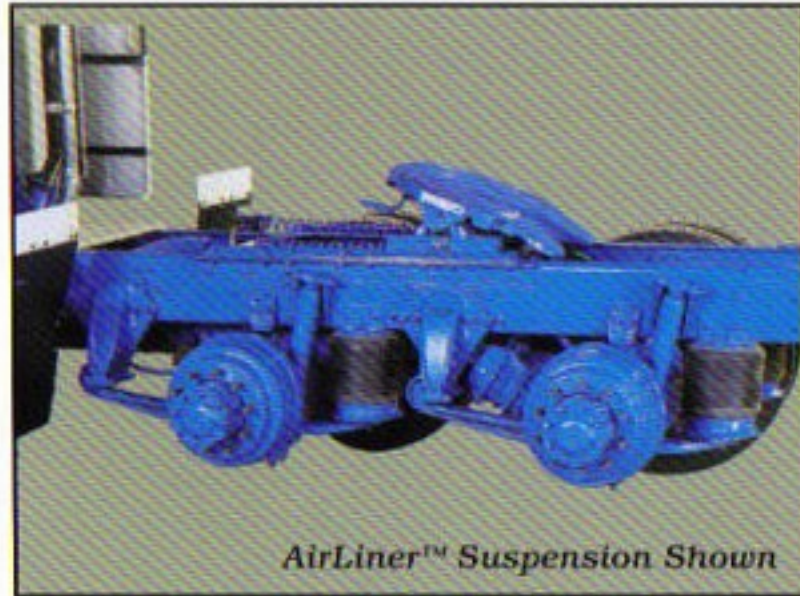
There's no such thing as a standard axle.

The L-Line is available in a wide range of front and rear axles. Front axles are single-die forged and are rated at 10,000; 12,000; 13,300; 14,700; 16,000; 18,000 and 20,000 lb. capacity.

Drive axles are available in single-speed and two-speed (with restrictions), with capacity ratings of 17,500 to 30,000 lbs. for singles and 34,000 to 58,000 lbs. for tandems. Pusher/Tag axles are available with ratings up to 20,000 lbs. For surer footing in mud or snow, specify the optional driver-controlled traction differential. (A locking inter-axle differential is standard on all tandems.)



You'll like the way we work.™ 13

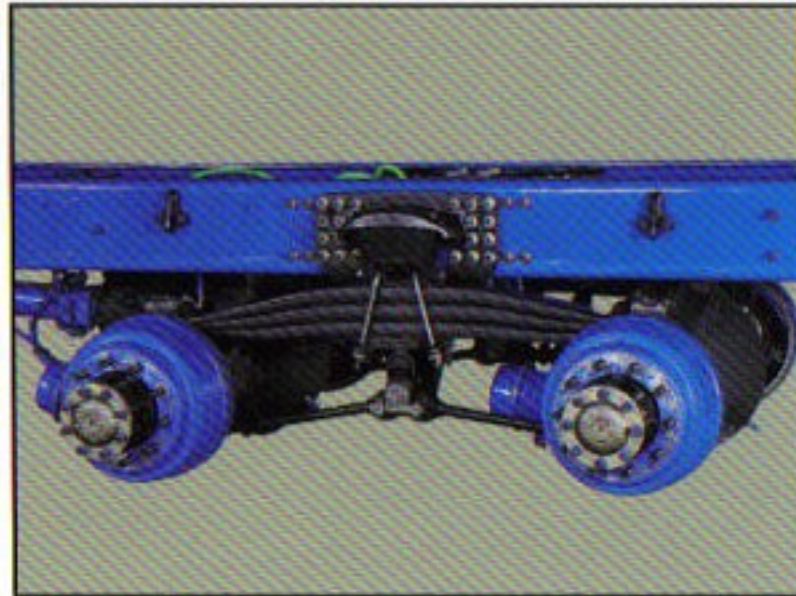


AirLiner™ Suspension Shown

On the road and off.

Lightweight, four-spring suspensions — popular with fleets — are engineered for general freight, bulk or reefer applications. Rated up to 42,000 lbs., they offer a good ride with minimum maintenance.

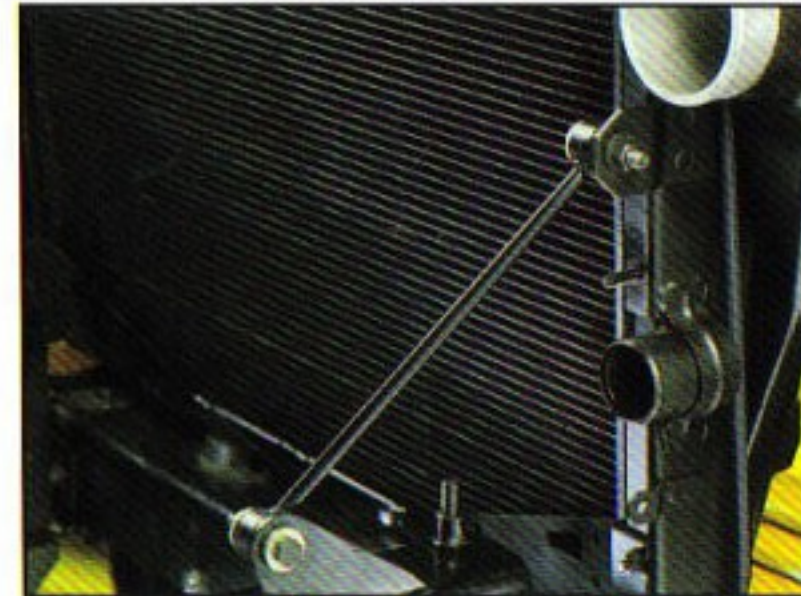
AirLiner™ suspensions provide premium comfort for cab occupants and a pampered ride for cargo. Maintenance-free rubber bushings in all moving joints promote long component life; and ride heights as low as 8 1/2-inches are made to order for tall van bodies and trailers.



Sterling TufTrac®

For on/off-road applications, spec' TufTrac, our severe-duty 6-rod suspension that combines taper leaf springs and a rubber elastomer center pivot to achieve extraordinary articulation. One of the lightest suspensions on the market, TufTrac maintains nearly equal axle loads when fully articulated, maximizes ground clearance and requires no lubrication, regular preventive maintenance or specific tools.

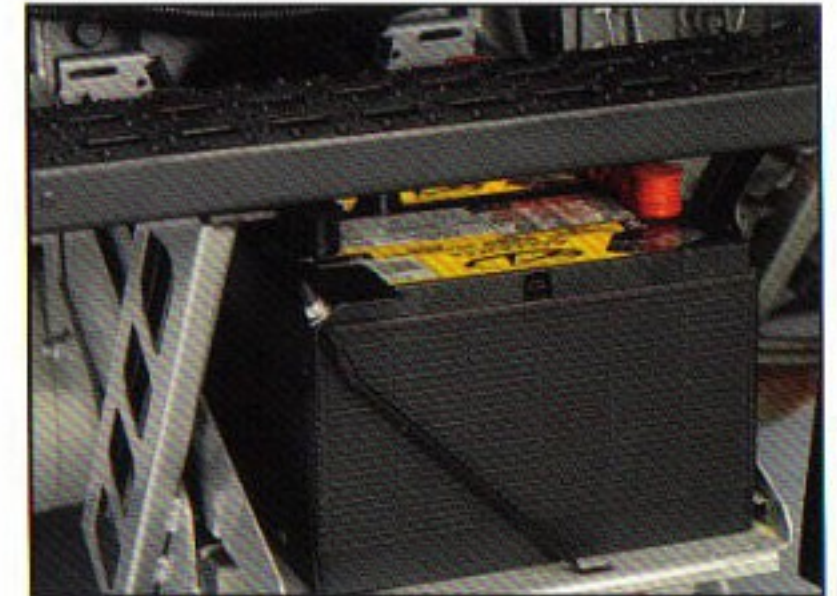
Walking beam suspensions are also available. A proven vocational performer, they provide exceptional durability, stability and off-road mobility for every type of load and operating requirement.



Cross-flow radiators.

L-Line cross-flow radiators are specially designed to deliver superior cooling, system integrity and durability with nominal frontal areas of 830, 900, 1,050 or 1,300 square inches. Size is determined by engine horsepower and transmission type.

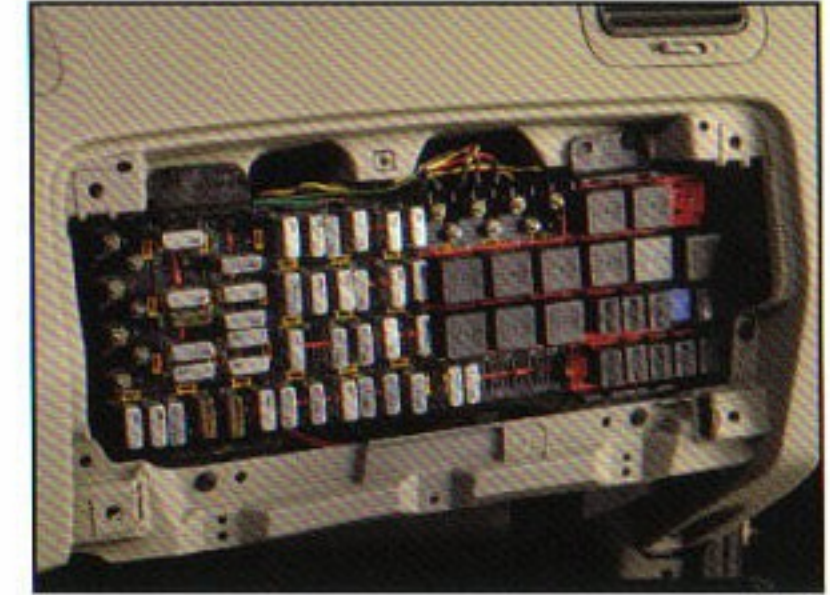
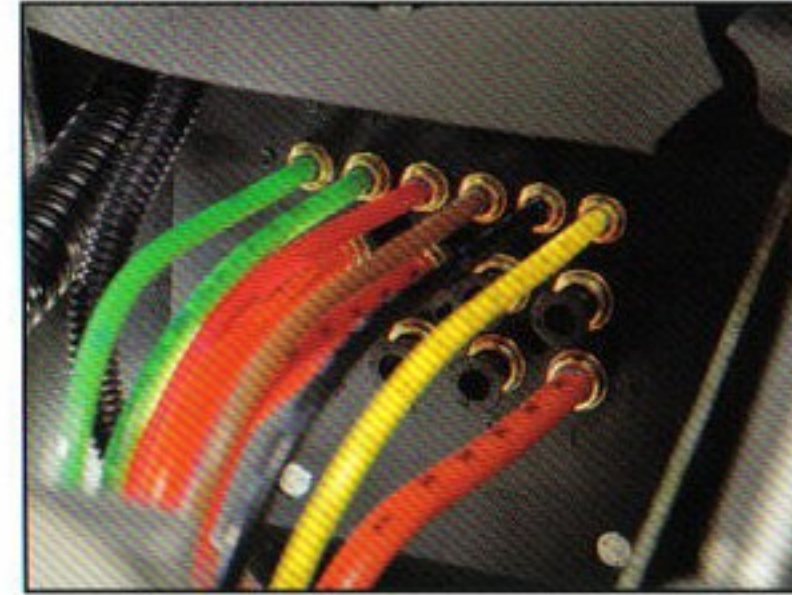
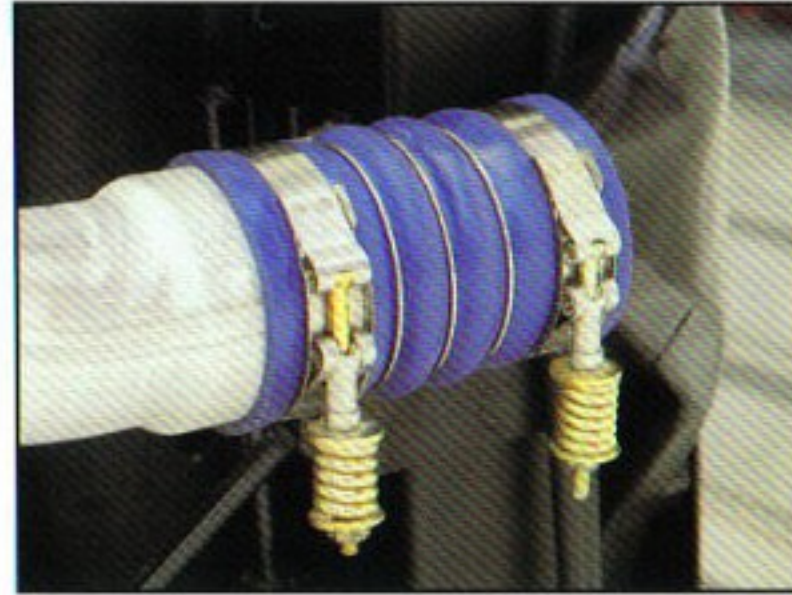
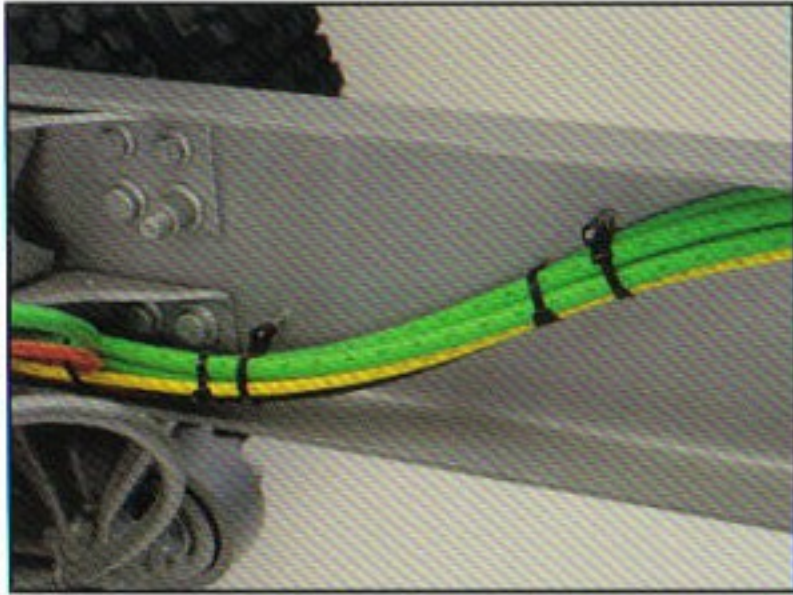
For most applications, customers can also specify the next larger radiator size for extra cooling or an aluminum radiator which saves about 70 pounds.



Maintenance-free batteries.

The shorter the cable, the lower the voltage drop from the batteries to the starter. That's why we mount the L-Line batteries as close to the starter as possible — on the left frame, right under the cab.

Two maintenance-free batteries are standard with all engines, but there are available options for two or four batteries in several different capacities. Whichever option you choose, the batteries will be neatly fitted into a steel battery box with a polypropylene cover and easy-opening center hatch. And they will be equipped with premium-grade cables for superior flexibility in cold weather and superior conductivity.



All our plumbing is up to code.

Your code. It's a standard you've set for OEM's. Check us out.

Chassis

Everything is neat, consistent and easy to identify. Color-coded air lines are compactly bundled inside the left frame rail and color-coded electric lines are bundled inside the right rail. Bundles are secured every 12-inches to 15-inches with non-chafing fasteners that can be easily removed for service. Everything — including the air reservoirs — is located so that you'll have plenty of room to add additional equipment without disturbing existing plumbing.

Engine

Everything inside the engine compartment has been designed for easy identification and serviceability. Easily replaceable straight hoses have been used as much as possible — with durable metal elbows taking the bends. Engine plumbing doesn't intrude into zones that could hamper routine maintenance. Common inlet and outlet locations have been designed for all radiators, regardless of size.

Cab

Our 14-port manifold organizes all the plumbing as it goes into the cab and out. Everything is easy to locate and identify, easy to trace and reach. Brake switches for stop lights, warning buzzers, etc., are located conveniently in a covered floor-mounted manifold behind the driver's seat.

In-dash fuse panel

Branch circuit fuses (up to 50) and remaining relays are located in the dash behind an easily removable panel. Widely available blade-type automotive fuses used in this panel can be replaced without tools. There are 12 extra terminals that you can use as needed.

Main maxi-fuses and relays are mounted in a protected, convenient underhood power distribution box.

We also provide auxiliary, switches and connectors for after-market, specialized applications.





*Graphite Black interior with optional woodgrain dash
and Graphite Black Fabriform Mordura seat covering*

Sterling will get your driver's retention



Contemporary Interiors.

We can't shorten your work day, but our contemporary interiors can help make a day's work easier — beginning with new trim options, including extra-tough Fabriform Mordura seats.

- SmartShift™... the latest advance in shift-by-wire technology... eliminates the need to use the clutch pedal to shift gears during normal driving. SmartShift™ is mounted on the steering column, allowing drivers to shift gears with an easy flick of their hand. The benefits speak for themselves: less wear on components, reduced fatigue,

improved fuel economy, added safety and operating ease.

- The optional overhead console features two large storage bins plus a CB bin with hot post ground.
- Optional between-seat console includes coin tray, CB bin, storage bin, cup and thermos holders.
- Adjustable shoulder belt retention ring slides up and down for maximum security and comfort.
- Optional two-way visors let you block windshield and side window glare simultaneously.

- Electric door locks and power window controls are conveniently located in the driver's door.
- Available seat suspension firmness and lumbar support allow you to adjust the seat for maximum comfort.
- Available automatic speed control, standard for L/LT 9500 models, is mounted automotive style — on the steering wheel — for safe and easy operation.
- Available tilt-telescopic steering column adjusts to nearly any driver's ideal position.

We didn't design the instrument panel.

Professional drivers did. And it shows. All of the important gauges, along with 16 warning lights, are located behind a single, clear cover and are easily viewed through the two-spoke steering wheel. The switches are large and can be operated while wearing gloves. All 15 air vents pop out for easy removal and replacement. And in addition to snap-out gauges, removable panels and easy-to-operate fasteners, all fuses are located in a convenient, front dash location.



You'll like the way we work.™



Selling trucks is one thing; standing behind them is another.

No one works harder than Sterling at providing Total Customer Support over the working life of every truck that wears our nameplate. We're everything you always wanted from a truck company...and more than you expected.

The Sterling Corporation.

Sterling Truck Corporation, headquartered in Willoughby (Cleveland), Ohio, is dedicated to helping customers get the right trucks to begin with and to keeping those trucks operating at maximum efficiency throughout their useful life. To meet these two important goals, we have assembled a professional team of

experienced truck dealers throughout North America, and we have backed them with programs designed to help guarantee customer satisfaction.

The Sterling Truck Corporation — products that are designed to meet customer needs, dealers who are experienced in meeting customer demands, and a parts and service organization that knows the value of customer time.

The Sterling Dealer.

Our dedicated dealer network, currently numbering over 300 Sterling Truck locations in the U.S. and Canada, includes many

of the most trusted and experienced names in the business — all backed by the resources of Freightliner LLC's parts, service and customer support division.

Parts and Service Support Everywhere in North America.

Sterling's commitment was born out of the simple idea that there must be a better way. A better way to deliver parts. A better way to serve customers. A better way to keep you on the road and in business.

We've created a network of support that stretches across North America to support truckers, emergency service providers and anyone who depends on a vehicle to do his or her job.

Freightliner LLC's state of the art computer network and eight strategically located Parts Distribution Centers enable parts orders to be processed within minutes of being received. It's the new industry standard in Customer service. We call it Total Customer Support.

The real work begins after the sale ends



Over 300 Dealer Locations

- ★ Sterling Regional Offices
- Parts Distribution Centers
- ▲ DaimlerChrysler Services Truck Finance Offices
- 24-Hour Customer Assistance Center
- FMDC – Used Truck Office
- Training Centers
- ◆ Corporate Sales & Marketing Office
- Plants



DaimlerChrysler Services Truck Finance

Total Customer Support gives you customized service solutions — including a 24-hour Customer Assistance Center — plus immediate roadside assistance (1-800-785-4357) and technical support. Wherever your work takes you, you're never far from someone that can get you back in business when you need help.

Technical Sales Support

Additionally, Sterling, in conjunction with Freightliner LLC, continues to lead the industry with software and internet offerings. Customers, technicians, sales personnel and body installers can access technical information for the

entire line of Sterling Trucks online. This is accomplished through online access to complete driver and maintenance manuals. These online manuals join a full stable of software and internet solutions that include the SpecPro vehicle specifying software, as well as PartsPro — systems which provide a variety of support functions.

And, we're not done yet. You can obtain all the product and vocational information you need online as well. Information such as vehicle photographs, specifications and vocational product alternatives is easily accessible. Just visit

www.sterlingtrucks.com

Used Truck Support

Your Sterling dealer can assist you in ensuring that maximum value is received for your used truck when you trade up to a Sterling.

And, because of their unique understanding of the used truck market, Sterling dealers can also make sure that resale value is built into your original new truck specifications.

Financing

DaimlerChrysler Services Truck Finance offers many different financing programs to Sterling customers. This worldwide credit company has had years of experience in financing truck sales—everything from single units to fleets of several hundred. They will work with your Sterling dealer to provide customized financing programs—including balloon, seasonal, and/or skip payment alternatives; prearranged lines of credit; or whatever best suits your needs.



You'll like the way we work.™