

SERIOUS
TRUCKS



**FUEL EFFICIENCY
PACKAGE (FE)**

4900 SB



Serious trucks.™

SUPERVISIBILITY HOOD

Like the name says, our sloped fiberglass hood is perfect for added visibility. But it's also perfect for increasing fuel economy, with an aerodynamic contour that keeps the air flowing smoothly.

UNDERHOOD AIR CLEANER

The FE package puts the air cleaner under the hood and out of the wind, improving aerodynamics and boosting efficiency. Our filler panel completes the transition, still allowing you to direct fresh air into the cab when you need it.

AERODYNAMIC ROOF LINE

To reduce drag over the cab, trucks with FE Package feature aerodynamic marker lights, and reposition the airhorns under the vehicle for improved airflow.

CAB-MOUNTED MIRRORS

Improve efficiency and airflow by minimizing the surface area that can catch air while you're moving down the road.

ROOF CAPS AND SIDE EXTENDERS

Western Star allows you to spec roof caps and side extenders that match your trailer for greater aerodynamics. So even if you pull a dry bulk or van trailer, we can help you be more efficient, too.

EXHAUST OPTIONS

With the FE package, you have the option of running horizontal exhaust or choosing a single stack positioned behind the sleeper. Either way, you get maximum efficiency on the highway.

WEIGHT SAVING OPTIONS

Lighter is more efficient. That's why you can choose from a variety of rugged aluminum components and weight-saving options to help your truck trim down. Options like wide-based single rear tires, in-cab batteries, air ride suspensions and a forged aluminum fifth wheel that can shave up to 125 pounds while still being able to pull 150,000 pounds.

WRAPAROUND BUMPER

Formed to match the profile of our supervisibility hood, the wraparound bumper deflects air to create a more efficient design and greater fuel economy.

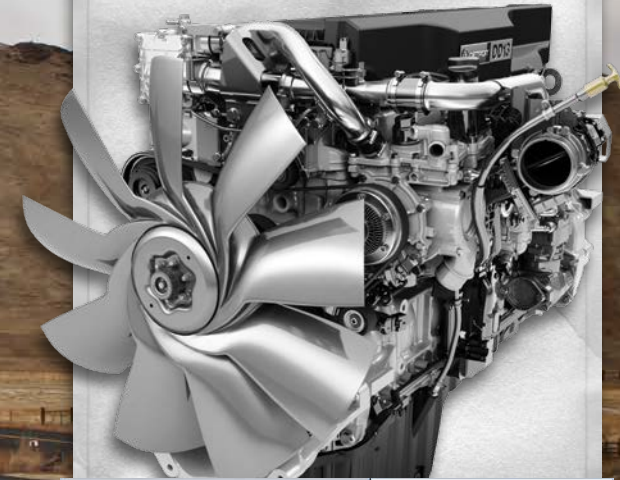
DEMAND POWER AND EFFICIENCY.

Detroit™ engines are engineered to deliver the excellent power and fuel economy you depend on while still meeting today's efficiency requirements. That's why each engine we build is 2013 OBD (OBD13) Certified and compliant with 2014 Greenhouse Gas (GHG14) regulations. So you can count on a powerplant that will run clean and strong for many miles to come.

DETROIT™ DD13®
350-470HP, 1250-1650lb-ft.

DETROIT™ DD15® TC
455-505HP, 1550-1750lb-ft.

CUMMINS ISX15
400-500HP, 1450-1850lb-ft.



**THE CURVES MAKE IT EFFICIENT.
THE EDGE MAKES IT A WESTERN STAR.**

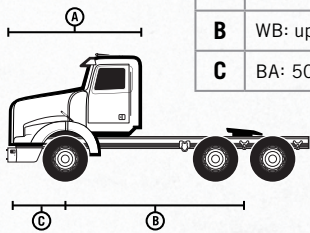


Western Star is known for building good-looking trucks. Trucks that are tough, hard-working, long-lasting and highly customizable. But with the Fuel Efficiency (FE) package on a 4900SB, we're also becoming known for combining aerodynamics, lightweight options and powerful engines to create a fuel efficient truck that doesn't look like one.

In fact, you can build the fuel-efficient truck you need, and still get up to 505 horsepower. So now you don't have to sacrifice power or style to be aerodynamic. And if you want to make it lighter, let us know. After all, it's a Western Star®. You can have it made exactly how you want it.

4900 FUEL EFFICIENCY PACKAGE SPECIFICATIONS

SB SET BACK AXLE



A	BBC: 123"
B	WB: up to 265"
C	BA: 50"

STANDARD FUEL EFFICIENT OPTIONS

- Underhood air cleaner
- Wraparound bumper
- Aerodynamic marker lights
- Under-cab airhorns
- Horizontal exhaust

ADDITIONAL FUEL EFFICIENT OPTIONS*

- Aluminum fifth wheel
- Single stack exhaust behind the sleeper

*See your dealer for more options.

CAB TYPE

Standard galvanized steel with bonded windshield

HOOD TYPE

Supervisibility fiberglass hood

ENGINE

Detroit™ DD13®, 12.8L, 350-470HP, 1250-1650lb-ft.

Detroit™ DD15® TC, 14.8L, 455-505HP, 1550-1750lb-ft.

Cummins ISX15, 15.0L, 400-500HP, 1450-1850lb-ft.

TRANSMISSION

Eaton Fuller FR-13210B (7, 10, 11, 13, 15 and 18-speed)

Eaton UltraShift Plus

Allison Automatic

FRONT AXLE

12,000-22,000 lbs

REAR AXLE

Single-tridem from 23,000 through 77,000 lbs

FRONT SUSPENSION

Taperleaf 12,000-20,000 lbs

Flatleaf 14,600-23,000 lbs

REAR SUSPENSION

Rear suspension from AirLiner®, Hendrickson, Chalmers, Neway, Reyco and TufTrac® with ratings from 21,000 through 78,000 lbs

BRAKES

WABCO 4S/4M and 6S/6M Anti-lock Braking System (ABS) with and without traction enhancement

FRAME

Single-channel @ 2.5 million RBM

Double-channel @ 3.2 million RBM and 4.5 million RBM

FUEL TANK

Aluminum 25' cylindrical 60 to 150 gallon (227-567 liter) RH or LH

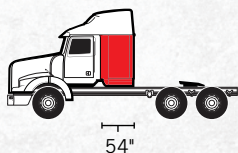
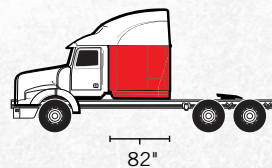
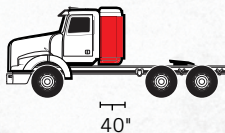
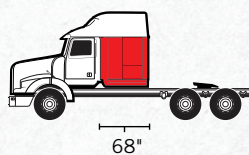
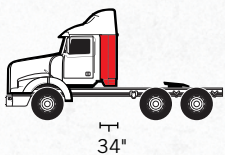
Aluminum 23' cylindrical 50 to 150 gallon (189-567 liter) RH or LH

Combination fuel/hydraulic tanks available in various sizes

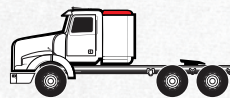
DEF TANK

6, 13, 23 gallon (23, 49, 87 liter)

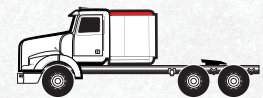
SLEEPER DIMENSIONS*



ROOF OPTIONS



ULTRA LOW ROOF
Available with 40", 54" and 68" sleepers.



LOW ROOF
Available with 40", 54" and 68" sleepers.



HIGH ROOF STRATOSPHERE
Available with 34", 40", 54", 68" and 82" sleepers.



ULTRA HIGH ROOF STRATOSPHERE
Available with 82" sleepers.



For the Western Star Dealer nearest you, call 1-866-850-STAR | WESTERNSTAR.COM

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