





CLASSIC TRADITIONAL STYLING Save weight and improve aerodynamics while still getting a truck with the classic good looks you want.

> ALUMINUM FIFTH WHEEL Optional forged aluminum fifth wheel can shave up to 125 pounds off the weight of your truck while still being able to pull 150,000 pounds.

WIDE-BASED SINGLE REAR TIRES By opting for single rear wheels and tires instead of a traditional dual design, you get an extra 500 pounds you can use for payload.

FUEL AND DEF TANKS Multiple tank options allow you to create the lightest possible configuration for your application.

**ALUMINUM CLUTCH HOUSING** Saves 50 pounds without any reduction in safety or durability.

aluminum, our 14-inch tapered sweptback bumper offers the ultimate in weight savings and good looks

The less your truck weighs, the more you can haul. Makes sense, no matter whether you're hauling bulk or hauling something else entirely. But when you build a truck to be lightweight, you usually have to sacrifice something. Unless the lightweight truck you choose is a Western Star.®

**UNDERHOOD AIR CLEANER** Removes up to 30 pounds of weight while improving aerodynamics and efficiency.

#### **IN-CAB BATTERY BOX**

Positioned under the passenger seat and vented to the outside, these boxes offer easy access and a weight savings of as much as 130 pounds.

HEAVY DUTY DOESN'T HAVE TO BE HEAVY.



LIGHTWEIGHT BUMPER Made from light and durable polished

In fact, with our unmatched factory customization, you can spec your Star to be one of the lightest without having to compromise on classic styling or rugged components. So you'll not only save weight, you'll still get the power and durability that makes owning a Western Star one good decision.

# THREE WAYS TO BUILD ONE VERY LIGHT TRUCK.



# 4700

The truck that made Western Star quality available to everyone is also available in one tough tractor. The 4700 delivers 260-470HP and a spacious, comfortable cab all in one durable, lightweight package – with the options to make it even lighter.

# 4800

The shortest BBC you can get in a Western Star<sup>®</sup> truck, matched with multiple options. In other words, the 4800 delivers performance in a big way. Especially when all those options help you build the right truck for the job, and build it light.





# 4900

If you're going to do a job, do it right the first time. Powerful and versatile, the 4900 has thousands of options available to help you spec the perfect truck for the job. Tough, light, powerful and rugged. You can get it all.

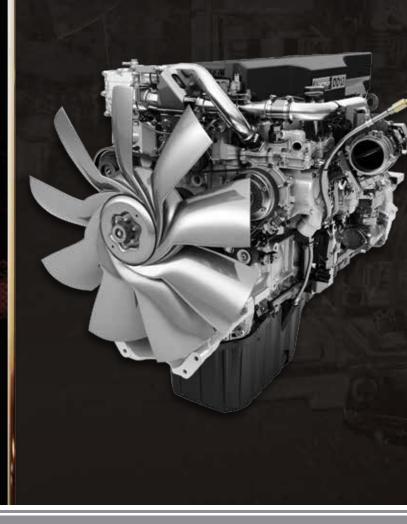
# **Honeycomb Sleepers**

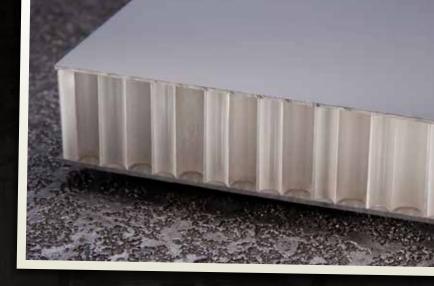
With our honeycomb construction, the bigger the sleeper, the more weight you save compared to competing sleepers. Plus, our sleepers are available in a number of configurations to match the types of loads you carry for greater aerodynamics. So our sleeper construction not only increases quiet, comfort and durability – it also increases profits.

## **A BRIEF COMPARISON**

When all things are equal, Western Star is a lightweight winner. With the same engine, transmission, driveline and commercial components, see in the chart below how similarly spec'ed set-back axle trucks stack up.

Western Star 4	900 SB	Leading Competitor 1	Leading Competitor 2
Low Roof Sleeper	14,700lbs	14,768lbs	14,408lbs
High Roof Sleeper	15,190lbs	15,372lbs	15,530lbs





## **ALL-STEEL CABS**

We don't sacrifice the things that make a Western Star unique just to save weight. Our galvannealed steel cabs are built to keep you safe, with extra gussets and reinforcements and precision welded for optimal strength. In fact, by the time you add the material it takes to build an aluminum cab to match ours, steel is light in comparison.

# GREATER EFFICIENCY. MORE POWER. ALL IN THE SAME ENGINE.

From the legendary Cummins to the smooth, efficient power of Detroit<sup>™</sup> engines, getting a Star is all about choices. And with the durable DD13, you can get more power with a weight savings of over 300 pounds compared to similar offerings from our competitors.



ENGINE	HORSEPOWER	TORQUE
DETROIT <sup>™</sup> DD13 <sup>®</sup>	350-470	1250-1650lb-ft.
DETROIT <sup>™</sup> DD15 <sup>®</sup> TC	455-505	1550-1750lb-ft.
DETROIT <sup>™</sup> DD16 <sup>∞</sup>	475-600	1850-2050lb-ft.
CUMMINS ISL	260-380	720-1250lb-ft.
CUMMINS ISX15	400-600	1450-2050lb-ft.

# **LIGHTWEIGHT OPTIONS**

There are a lot of ways you can build your Western Star<sup>®</sup> truck to be light and powerful. Here you can find a number of options that will save weight on your build. For a more complete list, see your dealer and let them help you build the Western Star you need.

#### **AIR CLEANER**

Underhood

#### **CLUTCH HOUSING**

Aluminum

#### **BATTERY BOX**

Passenger Seat Battery Box Vented to Outside of Cab

#### **TOW HOOK**

No Tow Pin

#### CROSSMEMBER

Extruded Aluminum Midship #1 Crossmember

#### **FRONT AXLE**

STEERTEK Single FF1 3.5-inch Drop 12,500lbs

#### **FRONT BRAKES**

Meritor 15x4 Q+ Cam

#### FRONT SUSPENSION

Taperleaf 12,000lbs

#### **BRAKE DRUMS**

Motorwheel Centrifuge or Meritor Steellite

#### REAR AXLE

RT-40-145A 40,000lbs R-Series Aluminum Carrier Tandem

#### DRIVELINE

Dana 1810HD w/Full Round Yokes and Solid Rubber Bearing

Dana Spicer 386-002 1710HD W/Half Round Yokes

## **FIFTH WHEEL**

Holland FWAL Integral Angle Mounted Stationary Fifth Wheel with Aluminum Top Plate

#### **FRONT WHEELS**

Alcoa or Accuride aluminum disc wheels

## **REAR WHEELS**

Alcoa or Accuride aluminum disc wheels

## **REAR TIRES**

Goodyear G287 MSA 11R22.5 16-Ply Radial



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

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