

PROStar

International® ProStar™



VS.

Peterbilt®

MODEL

386-



Value Propositions

International ProStar

Introduced in 2007, the ProStar™ Series is designed to deliver a four point value proposition reflecting the most critical desires of the on-highway customer:

- 1) Best-In-Class Aerodynamics / Fuel Economy
- 2) Unparalleled Driver Satisfaction
- 3) Lowest Cost of Ownership
- 4) Unprecedented Uptime

Peterbilt 386

Introduced in 2005, the 386 represents Peterbilt's second aero sleeper model offering customers a narrow cab alternative to the 387.

The model 386 is the lower priced alternative to the 387 model. It utilizes the smaller cab used on other Peterbilt models and mates it to an aerodynamic hood. It provides comparable interior features to the 387 modular sleeper unit.

Basic Specifications & Dimensions



FEATURE	PETERBILT 386	INTERNATIONAL PROSTAR™
BBC	Only offered in 126" BBC	113" and 122" BBC
Engine Offerings	C13 305-470hp C15 435-600hp ISM 280-410hp ISX 385-600hp	<u>113" BBC:</u> ISM 310 – 410hp C13 380 – 470hp MaxxForce 11L 330 – 390hp MaxxForce 13L 410 – 475hp <u>122" BBC:</u> ISX 385 – 600hp C13 380 – 470hp C15 435 – 500hp MaxxForce 13L 410 – 475hp
Sleeper Offerings	The Model 386 is available as a day cab or equipped non-integrated Unibilt modular sleepers: -36", 48", 63" low roof - 63" high roof - 48", 63", 70" UltraCab high roof	The ProStar models are available as a daycab or the following sleeper configurations: - 56" low roof - 56" hi rise - 73" hi rise - 73" sky rise
Cab Material	A narrow all-aluminum cab with rivets and huckbolt fasteners, lap seam construction and bulkhead style doors. This design has been virtually unchanged for 25 years.	High strength double sided galvanized steel provides the ProStar™ with a quality fit and finish as well as a durable structure that will maintain throughout a 10 year, 1.2 million mile life cycle. The process with double galvanized steel, e-coat primer and base coat/clear coat paint process provides long-term protection from corrosion as supported by the 7 year cab warranty.

Basic Specifications & Dimensions


FEATURE	Pete 386	INTERNATIONAL PROSTAR™
DRIVER ENVIRONMENT		
Door-to-Door Width	63"	70"
Glass-to-Glass Width (ahead of driver)	66"	79"
Arm Rest to Arm Rest	58"	69"
"B" Pillar Flange to Flange	65"	75"
Floor to Ceiling ahead of driver	62"	69"
Steering Wheel	Tilt/Tele pedal operated	Tilt/Tele hand operated
Belly Room (seat low and rearward)	21"	25"
HOOD		
Hood Material	3 piece SMC	3 piece SMC w/ torsion bar assist
Hood Assist	Spring assist	Torsion bars
Hood Opening Effort	98#	29#
Hood Opening Angle	88°	67°
Exterior cab material	Aluminum	Steel
WINDSHIELD		
Windshield Slope Angle (from horizon)	75°	62°
Usable windshield area	1,195 sq in	2,074 sq in
Door Glass Area	532 sq in	580 sq. in.
Front Visibility (Line of Sight)	225"	191"
EXTERIOR DIMENSIONS		
Wall to Wall left	78'	65'
Wall to Wall right	69'	66'
Curb to Curb left	75'	63'
Curb to Curb right	65'	63'
Wheel Cut Angle Left Turn Inside Left	39°	50°
Wheel Cut Angle Right Turn Inside Right	50°	50°

Note: **Bold** indicates ProStar advantage.



Aerodynamics / Ergonomics

FEATURE	PETE 386 CLAIM	INTERNATIONAL PROSTAR™
<p>Aerodynamics / Fuel Efficiency</p>	<p>Sloped hood, swept back fenders and integrated headlights, composite aero bumper</p>	<p>ProStar beat the Pete 386 in wind tunnel testing; validated by a large private customer in on-highway testing</p> <p><u>Aerodynamics Drag Results:</u></p> <ul style="list-style-type: none"> • 9.4% better than Columbia • 11.8% better than Century • 10.7% better than KW T2000 • 10.3% better than Volvo 780 • 14.2% better than Pete 386 • 8.0% better performance than 9400 <div style="text-align: center;">  <p>National Research Center Toronto, ON</p> </div>
<p>Ergonomics</p>	<p>Contoured door panels, “soft touch dash”, LED backlit gauges, five grab handles</p> <p>Adjustable steering wheel and column</p>	<p>The ProStar has been meticulously designed with a user-centered approach and accommodates drivers of all sizes.</p> <p>ProStar’s Tilt-Telescoping steering column includes a stow-away mode for ease of entry and egress.</p> <p>ProStar also offers backlit steering wheel controls - offers radio volume, channel scan, auto-manual transmission switches, engine brake on/off, cruise, marker interrupt, headlight interrupt, air horn, and a city horn.</p> <div style="text-align: center;">  </div>


Suspension / Serviceability

FEATURE	PETE 386 CLAIM	INTERNATIONAL PROSTAR™
Suspension /Ride	Modular cab sleeper system with dual air bag and shock absorber suspension	<p>ProStar is a unified cab/sleeper structure.</p> <p>ProStar introduced the first Cab Strut Suspension. Two sleeper cab air over strut rear suspensions are outboard mounted to reduce sway when making broad turns or when driving through cross-winds.</p>
Serviceability - Hood	<p>Spring assist hood tilt effort 98 lbs.</p> <p>Hood opens 90 degrees to ease serviceability</p>	<p>Torsion bar assist hood tilt effort 29 lbs.</p> <p>ProStar offers the unique Tilt-Away Bumper which tilts forward 60 degrees allowing easy access to the engine area.</p> <p>The ProStar features a unique patented service friendly Tilt-Away Bumper, which gives mechanics and drivers the ability to stand conveniently next to the engine without leaning over or climbing on the bumper.</p> <p>The Tilt-Away Bumper also provides extra room for the mechanic who desires to roll under the front corner of the truck on a creeper. Oil changes, chassis lubes, belt and fuel filter replacements are easier</p> 
Serviceability - Headlights	<p>...headlamps can be replaced without opening the hood"</p>	<p>ProStar has easy no-tool headlight bulb replacement</p>
Cab Noise	<p>Low cab noise</p>	<p>ProStar is best-in-class at 72 db(A)</p>
Resale	<p>Dealer Dependent</p>	<p>International Used Truck Operations put an additional \$4,000 residual on a ProStar vs a 9400, to reflect its greater value.</p>

Windshield / Multiplex Electrical System

FEATURE	PETE 386 CLAIM	INTERNATIONAL PROSTAR™
<p>Windshield</p>	<p>“Two-piece flat windshield offers excellent visibility and provides cost effective means of replacement”</p> 	<p>1-piece, curved, bonded windshield reduces the number of damage incidents thereby lowering repair cost.</p> <p>The ProStar sloped and curved windshield has a thicker outer layer of laminated glass making it more impact resistant / likely to deflect stones without damage than a flat windshield.</p> <p><i>Plus</i> one- piece windshields do not have a driver blind spot and provide better wiper coverage making them superior for driver visibility.</p>  <p style="text-align: center;">Curved, bonded windshield</p>
<p>Multiplex Electrical System</p>	<p>Multiplexed electrical system</p> <p>Electronic Service Analyst monitors the system, isolates sensors and gauges and maintain event log</p>	<p>ProStar’s multiplexed system has the same monitoring capabilities.</p> <p>The ProStar is equipped with Diamond Logic offering many more options that the Pete system is unable to offer. This offering allows the customer to customize the truck to the specific application.</p> <p>Standard</p> <ul style="list-style-type: none"> • Automatic headlights on - sunlight sensor • Lights on key off warning • Programmable door lock (speed) • Air suspension dump protection (above 10mph) • Fifth wheel slide protection (above 10mph) • Differential lock protection (above 25mph) • Daytime running lights <p>Optional</p> <ul style="list-style-type: none"> • Battery discharge protection • Pre-trip light inspection • Keyless entry • Lights on with wipers • Park brake warning

SERVICE OFFERINGS

FEATURE	PACCAR®	INTERNATIONAL®
North American Dealer Network	282 Peterbilt locations	900 parts and service locations 
Customer Service	800-4-PETERBILT <ul style="list-style-type: none"> • Parts & service, customer assistance and technical info 	800-44-TRUCK <ul style="list-style-type: none"> • Dealer location • Recall • Service / Parts info • Publications / literature • Used Truck dealer • Customer relations
Fleet Information System	<ul style="list-style-type: none"> • VIN specific paper service 	Fleet ISIS <ul style="list-style-type: none"> • Online access to service contracts, service manuals, recall notices, vehicle maintenance records
Emergency Breakdown Service	PremierCare Roadside Assistance & Truckcard Customer Assistance <ul style="list-style-type: none"> • Customer assistance centers open 24/7 • Toll-free dispatch 	Diamond EBS® <ul style="list-style-type: none"> • 1st owner life of truck • No per-incident feels • True managed breakdown service • Standard with Diamond SPEC™
Premium Breakdown Support	Not available	Diamond Plus <ul style="list-style-type: none"> • Repair service priority • Free replacement vehicles • Guaranteed parts availability

SERVICE / FINANCIAL

FEATURE	PACCAR®	INTERNATIONAL®
North American parts & service distribution network	Alliance Parts Distribution <ul style="list-style-type: none"> • 8 PDC's • No formal parts guarantee • Does not guarantee consistent nationwide pricing 	International parts Distribution <ul style="list-style-type: none"> • 8 PDCs • Immediate or next-day parts availability guarantee through Diamond Spec • Guaranteed nationwide parts pricing through purchase cards (Fleet Charge® / Diamond Advantage®) • Parts shipped overnight
Parts Inventory System	Truck Care Connect <ul style="list-style-type: none"> • Tracks parts inventory • Offers optional service to monitor all repair costs • Automatic inventory replacement 	Diamond Connection™ Solutions <ul style="list-style-type: none"> • Tracks parts inventory • Parts/labor tracking by vehicle • Automatic inventory replacement
Unused Parts Return	Not available	GPRP SM (Golden Parts Recovery Program) <ul style="list-style-type: none"> • Credit given for obsolete/surplus parts
FINANCIAL SERVICES		
Full-Service Leasing	PacLease <ul style="list-style-type: none"> • Corporately owned 	Idealease® <ul style="list-style-type: none"> • Affiliation with third-largest leasing company • Full Service leasing <ul style="list-style-type: none"> – Contract Maintenance – Rental vehicles
Finance Leasing	<ul style="list-style-type: none"> • TRAC & FMV • Finance • Municipal 	Navistar Financial (US) GE Capital (Canada) <ul style="list-style-type: none"> • TRAC & FMV • Finance • Municipal

WARRANTY

FEATURE	PACCAR®	INTERNATIONAL®
Basic Limited Warranty	<ul style="list-style-type: none"> • 1yr/100K miles 	<ul style="list-style-type: none"> • 1yr/100K miles
Optional Extended Limited Warranty	<ul style="list-style-type: none"> • Up to 3 yr/400K miles 	<ul style="list-style-type: none"> • 2-5 yr/ up to 500K miles • Coverage available for entire vehicle or specific components • Customer component limited warranties up to 7 years
Premium Limited Warranty	Not available	Diamond SPEC™ (optional) <ul style="list-style-type: none"> • 2-year / 200K limited warranty • Diamond EBS® • Free managed breakdown service
Limited warranty claims system	Not available	<ul style="list-style-type: none"> • DDEW (Direct Data Entry Warranty) claims information available electronically