

**MACK**®

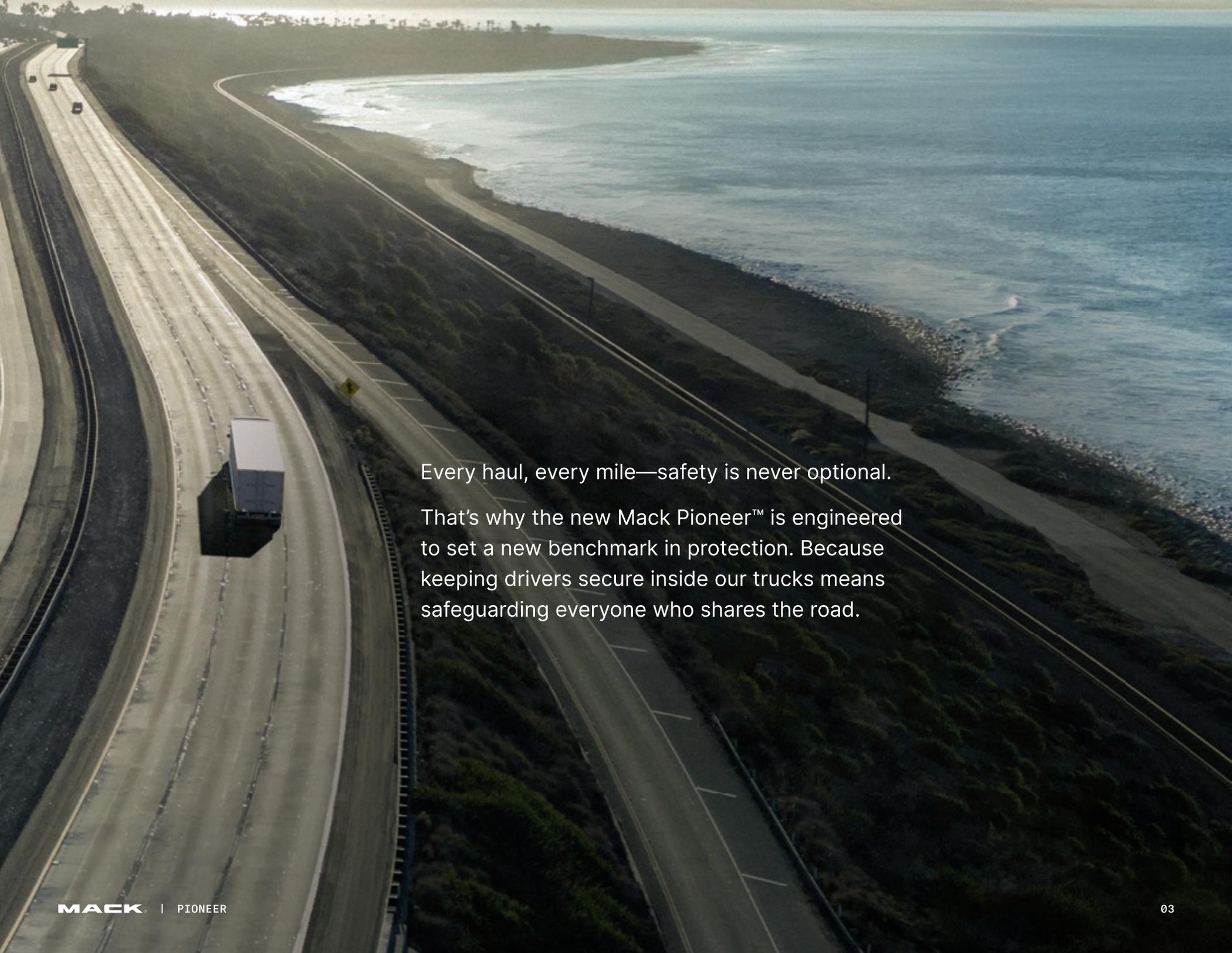
# Safety

**PIONEER**™





A NEW VISION  
FOR HOW WE  
KEEP THE  
WORLD SAFE.



Every haul, every mile—safety is never optional.

That's why the new Mack Pioneer™ is engineered to set a new benchmark in protection. Because keeping drivers secure inside our trucks means safeguarding everyone who shares the road.

SAFETY,  
INSIDE AND OUT.

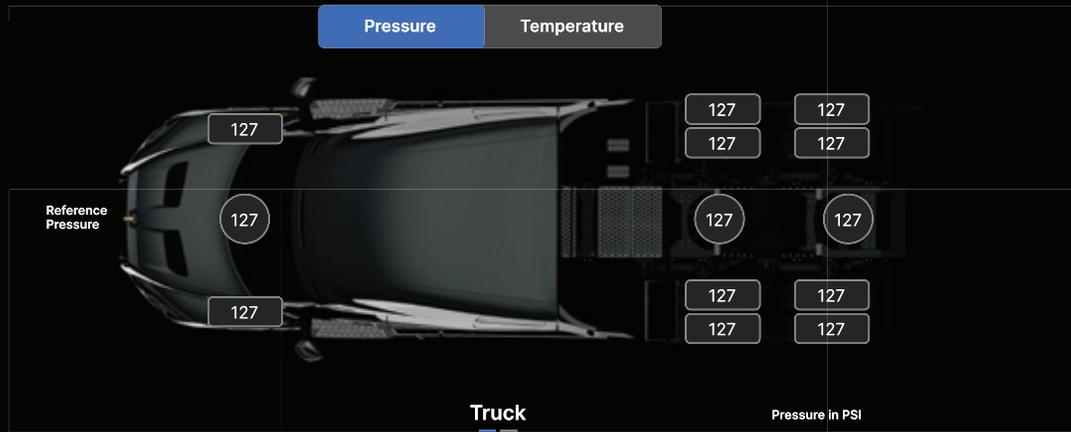


Galvanized steel cab exceeds SAEJ2422  
roof strength requirements

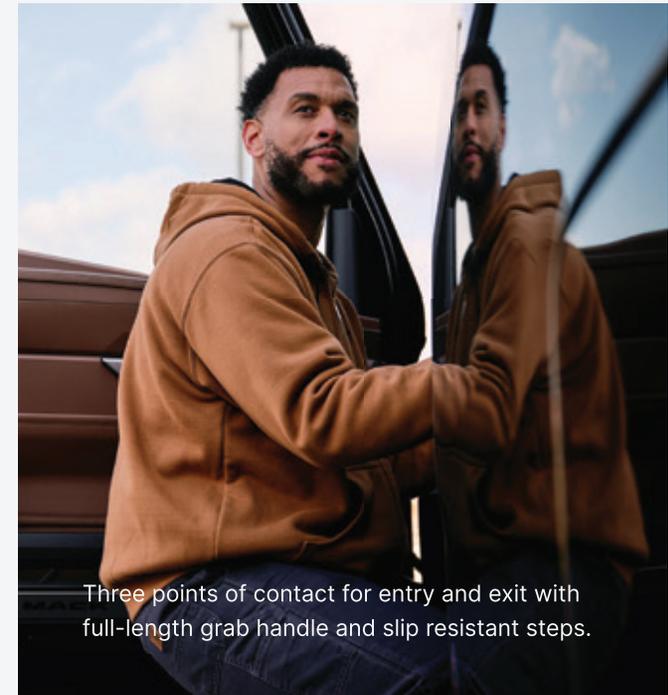
The Mack Aero Windshield improves the driver's line of sight and awareness.



### ☑ Tire Status Monitor



Tire wear and consumption can be a major issue for fleets. This factory-fitted option streamlines tire monitoring to get the most out of your tires.



Three points of contact for entry and exit with full-length grab handle and slip resistant steps.

## Additional Safety Features

Splayed frame rails for lower engine mount, allowing the engine and transmission to drop below the cab in the event of a severe front-end collision.

Backup camera with digital camera expansion hub for additional camera inputs.

Electropneumatic braking system uses air pressure to adapt to different driving conditions, providing smoother, more consistent braking.



PROTECTION  
THAT SURROUNDS  
DRIVERS WITH  
CONFIDENCE.

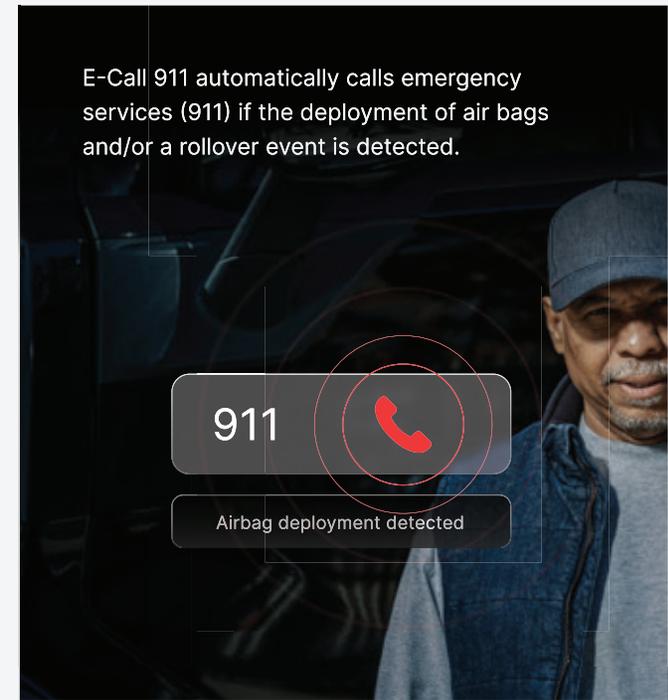
Available Digital Mirror System (DMS) replicates traditional mirrors for enhanced visibility and safety.



A highly advanced active steering system, Mack® Command Steer can help reduce driver effort up to 85% and improve driver productivity and comfort.



E-Call 911 automatically calls emergency services (911) if the deployment of air bags and/or a rollover event is detected.



New image coming

Stalk-mounted mDRIVE™ controls for smoother eyes-on-the-road shifting.

## Additional Safety Features



• DEPLOYED SIDE CURTAIN AIRBAGS

The Mack Aero Windshield improves the driver's line of sight and awareness.

Frontal collision and rollover support automatically shuts down engine, unlocks doors, and turns on interior lights to help vehicle occupants safely exit the vehicle after an incident.

Standard frontal airbag and available side curtain airbags provide an added layer of protection in the event of a collision.

# CONNECTED SAFETY.



# Mack Protect Premier

Combining radars and cameras to detect potential hazards, Mack Protect Premier provides alerts to the driver, and if necessary, it intervenes with braking, engine control, and even corrective steering to help avoid collisions.



ADAPTIVE  
CRUISE CONTROL

AUTOMATIC  
EMERGENCY BRAKING

FRONTAL  
COLLISION & ROLLOVER  
PROTECTIVE ACTIONS

FORWARD  
COLLISION WARNING

FORWARD & SIDE  
PEDESTRIAN DETECTION

LANE CHANGE & BLIND  
SPOT SUPPORT

LANE DEPARTURE  
WARNING

LANE KEEPING ASSIST

OVERSTEER GUIDANCE

ROAD SIGN ID

SIDE CURTAIN AIRBAGS

TRAFFIC STOP & GO



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