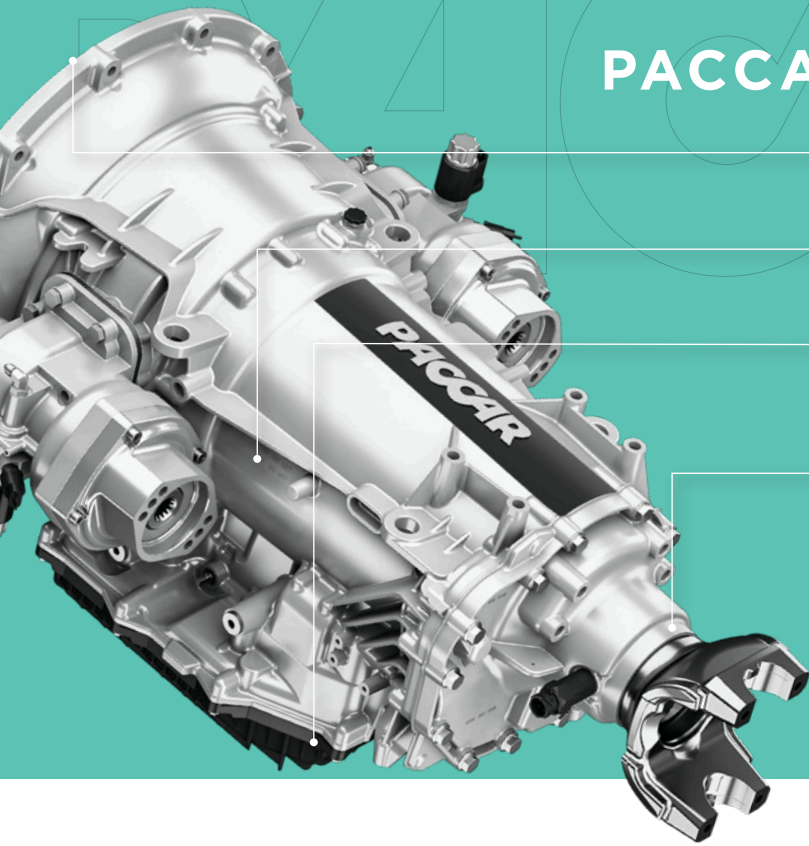


# **PACCAR TX-8**

**VERSATILE.  
EFFICIENT.  
RELIABLE.  
SMART.**

PACCAR's 8-speed automatic transmission is designed to work seamlessly with PACCAR PX Engines. No matter what the job, the PACCAR TX-8 delivers excellent performance, increased fuel efficiency and lower cost of operation.

# PACCAR TX-8 HIGHLIGHTS



**Twin Torsional Damper** reduces torsional activity and enables smoother shifts and driveability

**Internal electrical system** routing minimizes exposure and corrosion to wires and connectors

**Integrated Shift Control Unit** integrates the transmission control and mechatronics in one unit for maximum reliability and ease of service

**Park Lock** option enhances vehicle safety when the operator selects Park

**Multi-Skip Shift** allows quick direct downshifts from any gear with immediate acceleration and improved speed control

**Adaptive Start Gear** automatically selects optimum launch gear for better performance and fuel economy

## SPECIFICATIONS

<b>WEIGHT (DRY)</b>	328 LBS.
<b>LENGTH</b>	29.7 IN.
<b>SPEEDS</b>	8
<b>GEAR RATIOS</b>	4.89-0.64
<b>OVERALL RATIO</b>	7.65
<b>REVERSE RATIO</b>	-4.25
<b>MAX TORQUE RATING</b>	1,000 LB.-FT.
<b>OIL CAPACITY</b>	4.49 GAL. (17 L.)
<b>GCWR</b>	57,000 LBS.
<b>PARK LOCK CAPACITY</b>	26K GCW Max
<b>SHIFTER</b>	PACCAR Column-mounted

## PTO SUMMARY

<b>MOUNTING</b>	3 and 9 o'clock
<b>BOLT PATTERN</b>	8 bolt
<b>TORQUE OUTPUT - SINGLE</b>	516 LB.-FT.
<b>TORQUE OUTPUT - DUAL</b>	738 LB.-FT.
<b>POWER</b>	Engine
<b>PTO COMPATIBILITY</b>	Chelsea 272 or Z35

## TX-8 GEAR RATIOS

<b>1</b>	4.89	<b>6</b>	1.00
<b>2</b>	3.12	<b>7</b>	.84
<b>3</b>	2.03	<b>8</b>	.64
<b>4</b>	1.64	<b>R</b>	-4.25
<b>5</b>	1.25	<b>TOTAL</b>	7.65

## WARRANTY COVERAGE

### STANDARD WARRANTY

Without PTO installed: 4 YRS./unlimited MI.

With PTO: 3 YRS./unlimited MI.

100% parts and labor (warrantable)

Towing included for warrantable failures

### EXTENDED COVERAGE OPTION

Available up to 5 YRS./unlimited MI.

## MAINTENANCE INTERVALS

<b>MAINTENANCE ITEM</b>	<b>MI.</b>	<b>KM.</b>
Oil Change*	150,000	240,000
Oil Filter	Lifetime	

\*Oil change intervals dependent on duty cycle. Please reference the TX-8 service manual for details.