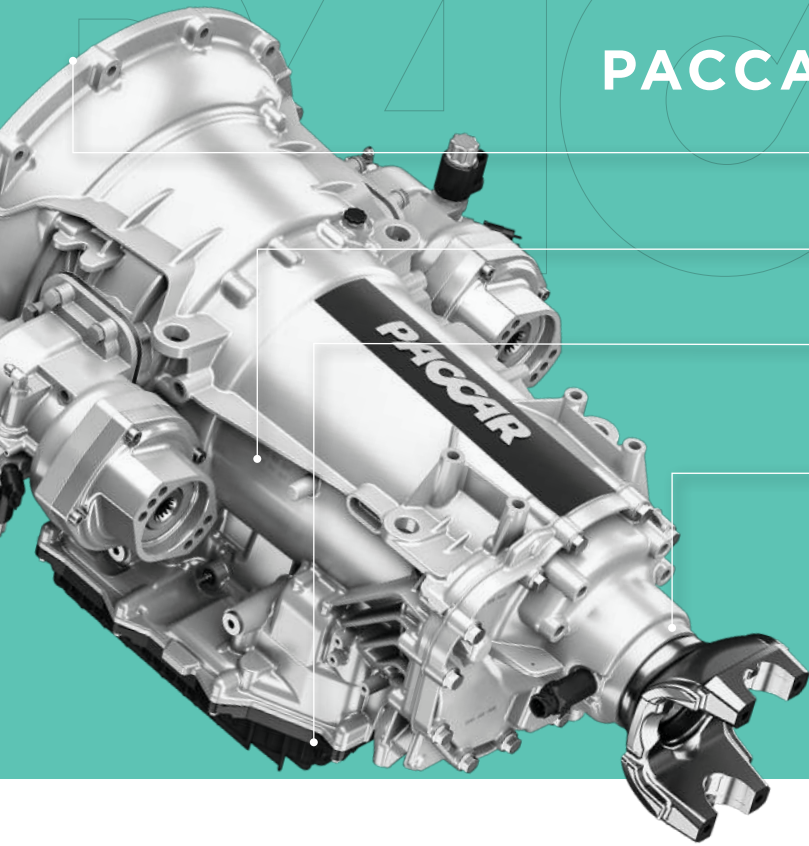


PACCAR TX-8

**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

WEIGHT (DRY)	328 LBS.
LENGTH	29.7 IN.
SPEEDS	8
GEAR RATIOS	4.89-0.64
OVERALL RATIO	7.65
REVERSE RATIO	-4.25
MAX TORQUE RATING	1,050 LB.-FT.
OIL CAPACITY	4.49 GAL. (17 L.)
GCWR	57,000 LBS.
PARK LOCK CAPACITY	33K GCW Max
SHIFTER	PACCAR Column-mounted

PTO SUMMARY

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

TX-8 GEAR RATIOS

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

*If a PTO variant is installed but not used, warranty defaults to 4 years/unlimited. PTO may be spec'd for resale but not used in first life.

EXTENDED COVERAGE OPTION

Available up to 5 YRS./unlimited MI.

MAINTENANCE INTERVALS

MAINTENANCE ITEM	MI.	KM.
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.

