

PACCAR

Medium Duty Engines



PACCAR PX-6



PACCAR PX-8

PACCAR

Medium Duty Truck Engines

The PACCAR Medium Duty Engines are designed with performance in mind. These two engines complement durable medium duty trucks by supplying the power that is needed to do the job.

Advanced electronics help the vehicles run smoother and more efficiently. The PACCAR PX-6 engine offers the highest horsepower to weight ratio in the industry, and the PACCAR PX-8 engine has 1,000 lb-ft of torque, for heavier loads and severe grades.

SPECIFICATIONS	PACCAR PX-6	PACCAR PX-8
Displacement	6.7 Liters	8.3 Liters
Horsepower	200-325 hp/150-242 kW	240-330 hp/179-246 kW
Peak Torque	520-750 lb-ft/705-1,117 N•m	660-1,000 lb-ft/895-1,356 N•m
Governed Speed	2,600 rpm	2,200-2,400 rpm
Clutch Engagement Torque	350 lb-ft/475 N•m	500 lb-ft/678 N•m
Number of Cylinders	6	6
Oil System Capacity	4.5 U.S. gallons/17.03 liters	6.3 U.S. gallons/23.8 liters
System Weight	1,190 lb/540 kg	1,680 lb/762 kg
Engine (Dry)	1,150 lb/522 kg	1,630 lb/739 kg
Aftertreatment*	40 lb/18 kg	50 lb/23 kg

MAINTENANCE INTERVALS	Miles/Kilometers	Hours	Months
Oil and Filter	15,000 mi/24,000 km	500	6
Fuel Filter	15,000 mi/24,000 km	500	6
Coolant Filter	None	None	None
Overhead Adjustment	150,000 mi/241,500 km	5,000	48
Standard Coolant Change	240,000 mi/385,000 km	N/A	24
Coalescing Filter	Every 3rd to 4th Oil Change		
Particulate Filter	200,000-400,000 mi (320,000-640,000 km)		

*Increase over standard muffler



A DIVISION OF PACCAR

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Note: Equipment and specifications shown in this brochure are subject to change without notice. Consult with your Kenworth dealer at time of ordering for standard and optional equipment.

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