PACCAR ENGINES

NX-13

CARB 2024

CARB LOW NO_X COMPLIANT

Confidently operate in regions requiring CARB Omnibus regulation.

YOU FOCUS ON YOUR BUSINESS

PACCAR will focus on keeping you moving forward, unimpeded and without the slowdown of a major transportation transition.

OVER THE ROAD & ON THE JOB SITE

The 2024 CARB MX-13 is ready to work. Suitable for transmission-mounted, splitshaft or REPTO PTO applications.

ROAD TO THE FUTURE

Combining proven diesel powertrain with next-generation technology. The CARB MX-13 utilizes a flywheel-driven 48-volt generator to power the aftertreatment E-heater to provide lower NO_X output.

OPTIMIZED COMBUSTION PROCESS

Increased engine efficiency and fuel economy while continuing to meet stringent CARB emissions regulation.

S	PEAK HORSEPOW	ER PEAK TORQUE (LBFT.	@ RPM)	HORSEPOWER	
RATINGS	510	1,850 @ 1,000	550		550
RA.	455	1,650 @ 900	5 00 450		500 450
			100		400
					350
	O'C C		4 300 250 4 200 9 150		300 250
			200		200
			Ř 150		150
		Frank Links	100 · · · · · · · · · · · · · · · · · ·		100
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P			50		2100
6		1 D	a start and a start and a start	ENGINE SPEED (RPM)	
	S. DERKS		2,400		2,400
			ATTA IT		_
	V.C.E.R	A SAR	2000		2000
			1,600 H		1,600
					1,200
	1		800 BOO		800
					+
			400 -		400
			0		0
	48V A	FTERTREATMENT E-HEAT	ER 50	00 700 900 1,100 1,300 1,500 1,700 1,900 ENGINE SPEED (RPM)	2100
	CONFIGURATIC	Inline 6-cylinder	PEAK TORQUE	1650-18	350 LBFT.
FICATIONS	BORE X STROK	E (MM) 130x162			0,000 LBS
ATIC	DISPLACEMENT	12.9 L.	GOVERNED SPEED		2,200 RPM
FIC	DRY WEIGHT	2,750 LBS.		2 YRS./250K MI.,	
SPECI	AFTÉRTREATM	ENT WEIGHT 412 LBS	MAJOR COMPONEN		
SP	OIL SYSTEM CA	42 U.S. QTS.	COMPLIANCE	CARB 2024	
	HORSEPOWER	455-510 HP		¹ Extended protection p	
	MAINTENANCE	ITEM ²	МІ. КМ.	AFTERTREATMENT SYSTE	M
ی ۲	Fuel Filter	Normal/Line Haul < 20% Idle Time Normal/Line Haul > 20% Idle Time	75,000 120,000 50,000 80,000		
RVA		Severe/Vocational Duty	30,000 48,000		
Ē			75.000		
£ ₩	Oil and Filter	Normal/Line Haul < 20% Idle Time Normal/Line Haul > 20% Idle Time	75,000 120,000 50,000 80,000	0.	
NC		Severe/Vocational Duty	30,000 48,000		
MAINTENANCE INTERVALS	Coolant Filter		300,000 480,000	6.1	
L L					
ΨW	DEF Filter		300,000 480,000	IMPROVED NO _X SENSOR DURA	
				ALL ENGINE CONDITIONS COI	MPLIANCE
	² Reference MX Engine C	Operators Manual for engine maintenance	requirements	COMPACT DESIGN	

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Note: Equipment and specifications shown in this brochure are subject to change without notice. Consult with your PACCAR Engine dealer at time of ordering for standard and optional equipment. PACCAR MX, MX, MX-11, and MX-13 are trademarks of PACCAR Inc. Visit PACCARPOWERTRAIN.COM to find a local dealer.