

workshop manual for T6.3544, 6.3544 and 6.3724 diesel engines

©

Perkins Engines Limited

Peterborough England

1989

Publication No. TPD10891146E

This publication is written for world wide use. In territories where legal requirements govern smoke emission, noise, safety factors, etc., then all instructions, data and dimensions given must be applied in such a way that, after servicing (preventive maintenance) or repairing an engine, it does not contravene the local regulations in use.

Amendment status

Number	Description	Date
1-5	These amendments are included in the previous edition number 601SER01821146	1982-1986
6	This amendment introduces edition number TPD10891146E and amends and adds information. Certain general information which is included in the multi-lingual 6.3544 SERIES User's Handbooks has been removed from the workshop manual.	October 1989
7	Additional information has been added to the Marine Supplement, section 'R' of the manual.	June 1992

CONTENTS

	Section
ENGINE PHOTOGRAPHS	A
TECHNICAL DATA	B
OPERATING AND MAINTENANCE	C*
FAULT FINDING	D
CYLINDER HEAD	E
PISTONS AND CONNECTING RODS	F
CYLINDER BLOCK AND LINERS	G
CRANKSHAFT AND MAIN BEARINGS	H
TIMING CASE AND DRIVE	J
TIMING	K
LUBRICATING SYSTEM	L
COOLING SYSTEM	M
AIR CLEANERS AND FUEL SYSTEM	N
FLYWHEEL AND FLYWHEEL HOUSING	P
TURBOCHARGER	Q
ALTERNATOR AND STARTER MOTOR	R
COMPRESSOR	S
EXHAUSTER	T
APPROVED SERVICE TOOLS	U
INDEX	
MARINE SUPPLEMENT	

* Operating and maintenance information can be found in section 3 of the multi-lingual 6.3544 SERIES User's Handbooks.

Please Click Here To Download The Complete Manual
Download Other Manuals
If Having Any Questions Feel Free To Contact us

admin@servicemanualbit.com