

CONTENTS

Diesel Engine Fundamentals	3
Trouble-Shooting	9
Continental	10
Deutz	20
Farymann	28
Isuzu	38
Kirloskar	59
Kubota	64
Lister-Petters	113
Lombardini	185
Mitsubishi	231
MWM	242
Onan	257
Perkins	287
Peugeot	314
Slanzi	328
Volkswagen	351
Westerbeke	360
Wisconsin	391
Yanmar	422

Dual Dimension

This service manual provides specifications in both the U.S. Customary and Metric (SI) systems of measurement. The first specification is given in the measuring system perceived by us to be the preferred system when servicing a particular component, while the second specification (given in parenthesis) is the converted measurement. For instance, a specification of "0.011 inch (0.28 mm)" would indicate that we feel the preferred measurement, in this instance, is the U.S. system of measurement and the metric equivalent of 0.011 inch is 0.28 mm.