TOYOTA

18R ENGINE

REPAIR MANUAL

INCLUDES 18R, 18R-C & 18R-G

FTOYOTA MOTOR SALES CO.,LTD.

TOYOTA

18R ENGINE

REPAIR MANUAL

INCLUDES 18R, 18R-C & 18R-G

FTOYOTA MOTOR SALES CO., LTD.

This book may not be reproduced or copied, in whole or in part, without the written permission of Toyota Motor Sales Co., Ltd.

FOREWORD

This manual describes the repair procedures for the 18R, 18R-C & 18R-G engines equipped on the TOYOTA CELICA, CORONA, CRESSIDA, HI-LUX, and HI-ACE.

Under DISASSEMBLY and ASSEMBLY, you will find disassembled views which carry numbers indicating the sequence of operation procedure. The operations can be accomplished by following these numbers. To facilitate understanding, there are also some figure numbers after operation numbers showing the locations of work details. The texts have different symbol marks which supersede the figure explanation.

This manual provides complete information on the maintenance and service of those engines, and it is hoped that it will see much use.

All information contained in this manual is the most up-to-date at the time of publication, and we reserve the right to make any changes without further notice.

For service of emission control devices, refer to each emission control repair manual.

For new service specification data, refer to service specification manuals.

TOYOTA MOTOR SALES CO., LTD.

SECTION CONTENT

NAME	SECTION
GENERAL	1
18R ENGINE TUNE-UP	2
18R-G ENGINE TUNE-UP	3
18R ENGINE SERVICE	4
18R-G ENGINE SERVICE	5
LUBRICATING SYSTEM	6
COOLING SYSTEM	7
FUEL SYSTEM	8
STARTING SYSTEM	9
IGNITION SYSTEM	10
CHARGING SYSTEM	11
SST & SPECIFICATION	12