FOREWORD

This manual covers the service procedures of the TOYOTA BATTERY FORKLIFT 5FBCU15 \sim 30 Series. Please use this manual for providing quick, correct servicing of the corresponding forklift models.

This manual deals with the above models as of July 1995. Please understand that disagreement can take place between the descriptions in the manual and actual vehicles due to change in disign and specifications. Any change or modifications thereafter will be informed by Toyota Industrial Vehicles' Parts & Service News.

TOYOTA MOTOR CORPORATION

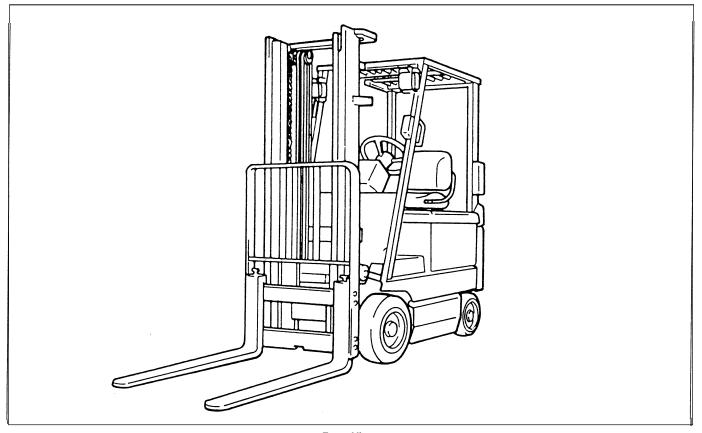
SECTION INDEX

NAME	SECTI
	•
BATTERY	1
CONTROL CIRCUIT	2
MULTIDISPLAY FUNCTIONS	3
ELECTRICAL SYSTEM TROUBLESHOOTING	4
MOTOR	5
DRIVE UNIT	6
FRONT AXLE	7
REAR AXLE	8
STEERING	9
BRAKE	10
BODY & FRAME	11
MATERIAL HANDLING SYSTEM	12
MAST	13
CYLINDER	14
OIL PUMP	15
OIL CONTROL VALVE	16
APPENDIX	17

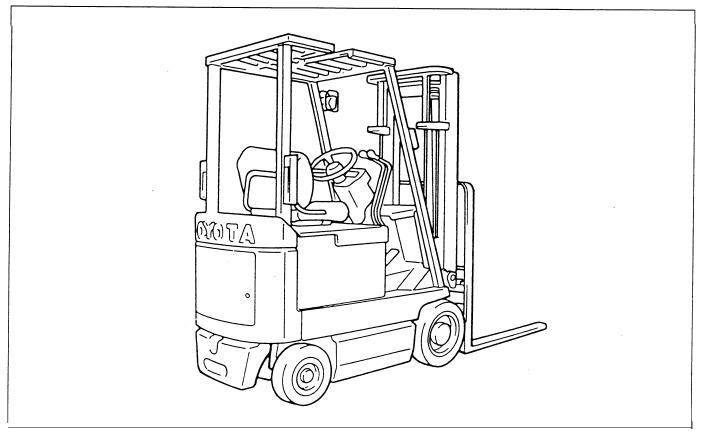
GENERAL

	Page
EXTERIOR VIEWS	0-2
VEHICLE MODEL	0-3
FRAME NUMBER	0-4
HOW TO READ THIS MANUAL	0-5
EXPLANATION METHOD	0-5
TERMINOLOGY	0-6
ABBREVIATIONS	0-6
LIST OF ABBREVIATIONS AND SYMBOLS	0-7
OPERATIONAL TIPS	0-8
CIRCUIT TESTER	0-9
STANDARD BOLT & NUT TIGHTENING TORQUE	0-11
BOLT STRENGTH TYPE IDENTIFICATION	0-11
METHOD	0-11
TIGHTENING TORQUE TABLE	0-12
PRECOAT BOLTS	0-13
HIGH PRESSURE HOSE FITTING TIGHTENING TORQUE	0-13
WIRE ROPE SUSPENSION ANGLE LIST	0-14
SAFE LOAD FOR EACH WIRE ROPE	
SUSPENSION ANGLE	
	0-15
RECOMMENDED LUBRICANTS AND CAPACITIES	0-16
GREASE ON MICRO SWITCH FOR INSTALLATION	0-17
INSTRUCTION OF OIL CHECK LEVEL IN HYDRAULIC OIL TANK	0-17
LUBRICATION CHART	0-18
PERIODIC MAINTENANCE	0-19
PERIODIC REPLACEMENT OF PARTS AND LUBRICANTS	0-24

EXTERIOR VIEWS



Front View



Rear View

VEHICLE MODELS

			Load Capacity		Model
Types on Spec.		LC = 500mm (kg)	LC =24in (Ibs)	36V/48V	
	STD capacity battery compartment els 3-ton	1-ton series	1500	3000	5FBCU15
			1750	3500	5FBCU18
STD spec. models		2-ton series	2000	4000	5FBCU20
			2500	5000	5FBCU25
		3-ton series	3000	6000	5FBCU30
	High capacity ※	2-ton	2000	4000	5FBCHU20
		series	2500	5000	5FBCHU25
Dust proof models	STD capacity battery compartment	1-ton series	1500	3000	30-5FBCU15
		2-ton series	1750	3500	30-5FBCU18
			2000	4000	30-5FBCU20
			2500	5000	30-5FBCU25
		3-ton series	3000	6000	30-5FBCU30
	High capacity 2		2000	4000	30-5FBCHU20
			2500	5000	30-5FBCHU25

times These high capacity (battery compartment) models are not established in EEC specification.

FRAME NUMBER

	Above side frame	e of LH		
	Models	Stamping Form [() showing EEC specifications for EC]	Remark	
1-ton series	5FBCU15	5FBCU15-10011 (5FBCU15 © 10011)		
	5FBCU18			
	5FBCU20	5FBCU25-10011 (5FBCU25 ⓒ 10011)		
2-ton series	5FBCU25	(0120020 @ 10011)		
	5FBCHU20	5FBCHU25-10011		
-	5FBCHU25	(5FBCHU25 🕃 10011)		
3-ton series	5FBCU30	5FBCU30-10011 (5FBCU30 © 10011)		
1-ton series	30-5FBCU15	305FBCU15-10011 (305FBCU15 ⓒ 10011)		
	30-5FBCU18			
2-ton series	30-5FBCU20	305FBCU25-10011 (305FBCU25 © 10011)		
	30-5FBCU25			
	30-5FBCHU20	305FBCHU25-10011		
	30-5FBCHU25	(305FBCHU25 🕲 10011)		
3-ton series	30-5FBCU30	305FBCU30-10011 (305FBCU30 ⓒ 10011)		

0-5

HOW TO READ THIS MANUAL

EXPLANATION METHOD

1. Operation procedure

The operation procedure is described in either pattern A or pattern B below.
 Pattern A: Explanation of each operation step with a photo or illustration.
 Pattern B: Explanation of operation procedure by indicating step numbers in one illustration, followed by explanation of cautions and notes summarized as point operations.

Tightening torque unit $T = N \cdot m (kgf-cm) [ft-lbfl]$ DISASSEMBLY-INSPECTION-REASSEMBLY If a place or part cannot be indicated directly, the part name is described on the either side of the illustration. Example: 1 Piping = 46.09 ~ 48.05 (470~490) [34.00~35.45] **Oil Pump Disassembly Procedure Disassembly Procedure** Remove the cover. [Point 1] 1 2 Remove the bush [Point 2] - Operation explained on a laterpage 3 Remove the gear. **Point operations** Explanation of key point for operation with an illustration [Point 1] Disassembly: Put a match mark when removing the pump cover. [Point 21 Inspection: Measure the bush inside diameter. Bush inside diameter limit: 19.12 mm (0.7528 in)

Example of description in pattern B

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