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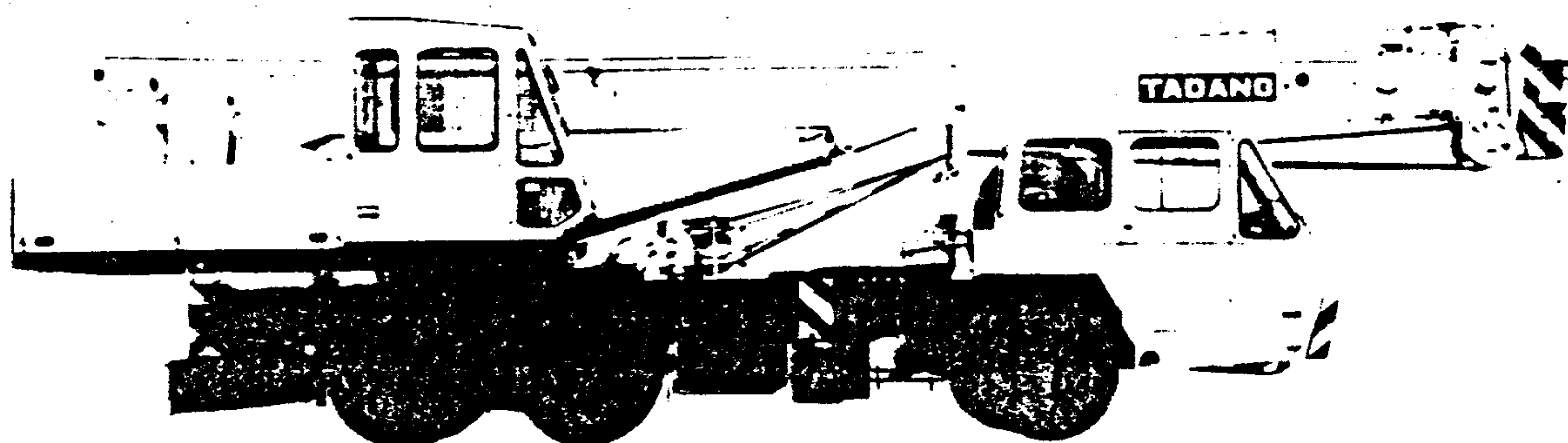
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# Operation Manual

## Crane

### TADANO TL200





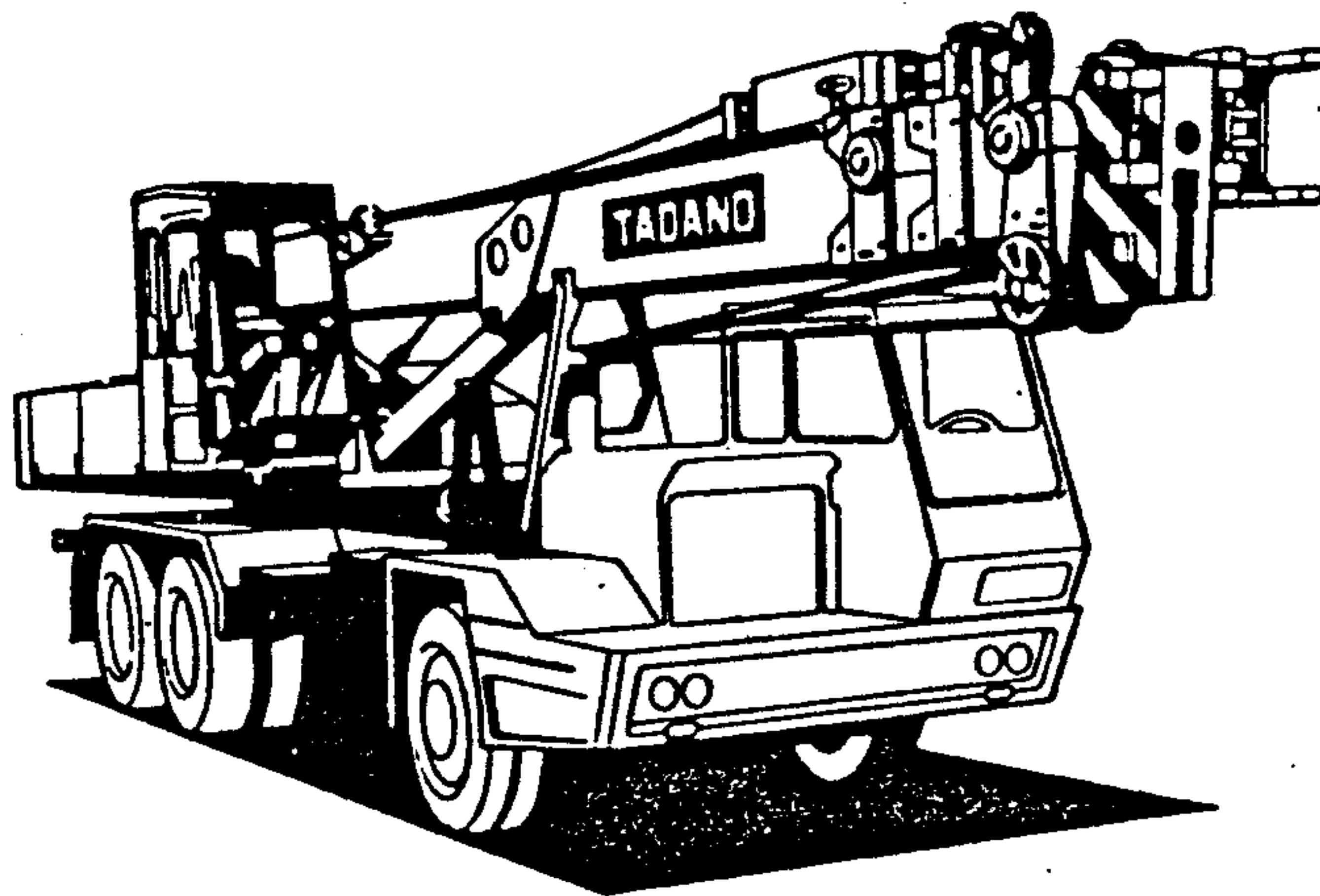
# **TL-200L**

## **OPERATION AND MAINTENANCE MANUAL**

### **FOREWORD**

This manual explains the correct handling as well as inspection and adjustment of your new TADANO crane. Following the advice in this manual will assure the high performance of this crane through efficient operation with safety.

This manual does not cover the handling of the carrier. For this, please refer to the carrier manual.



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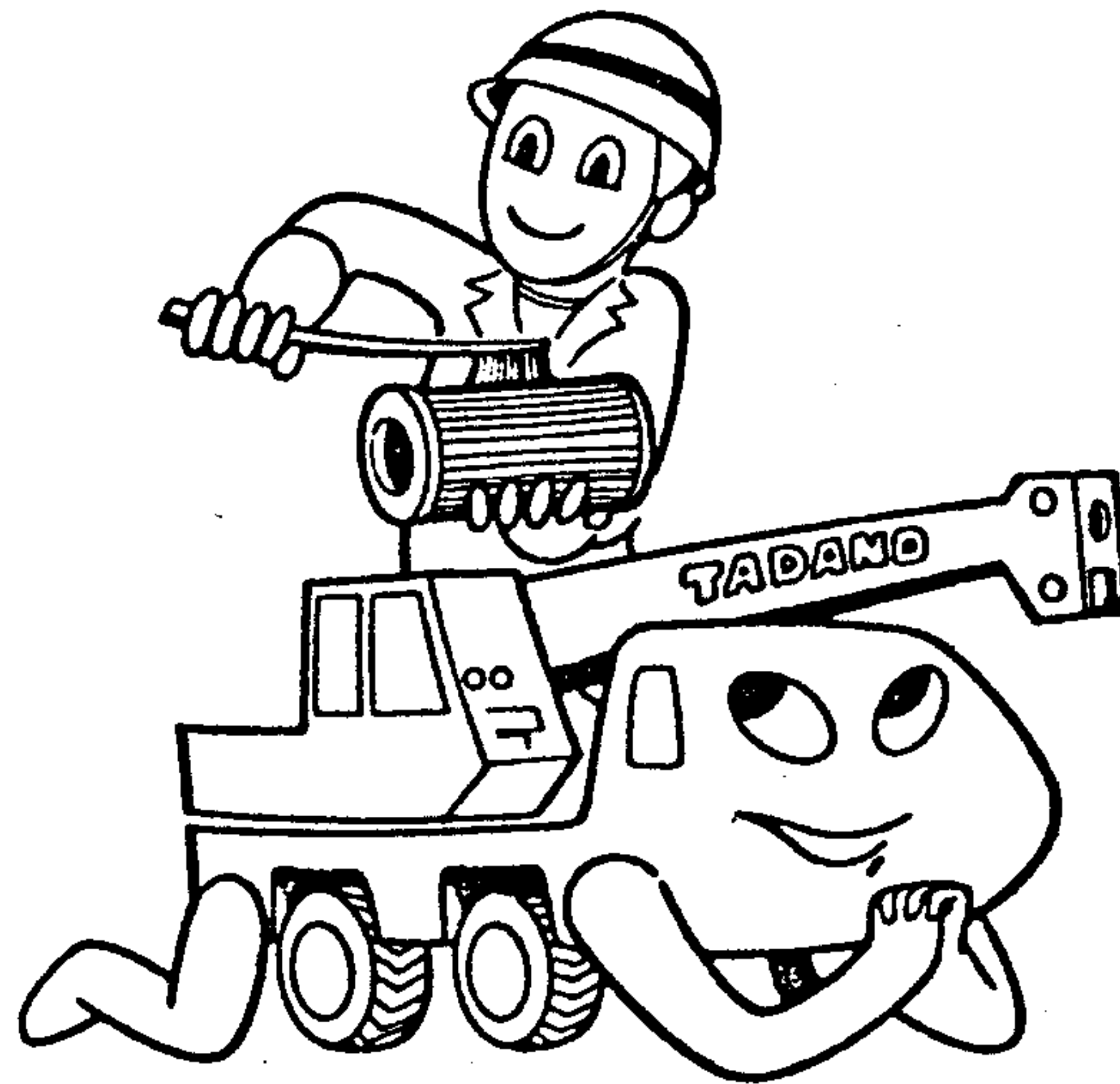
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# CLEANING OF FILTER

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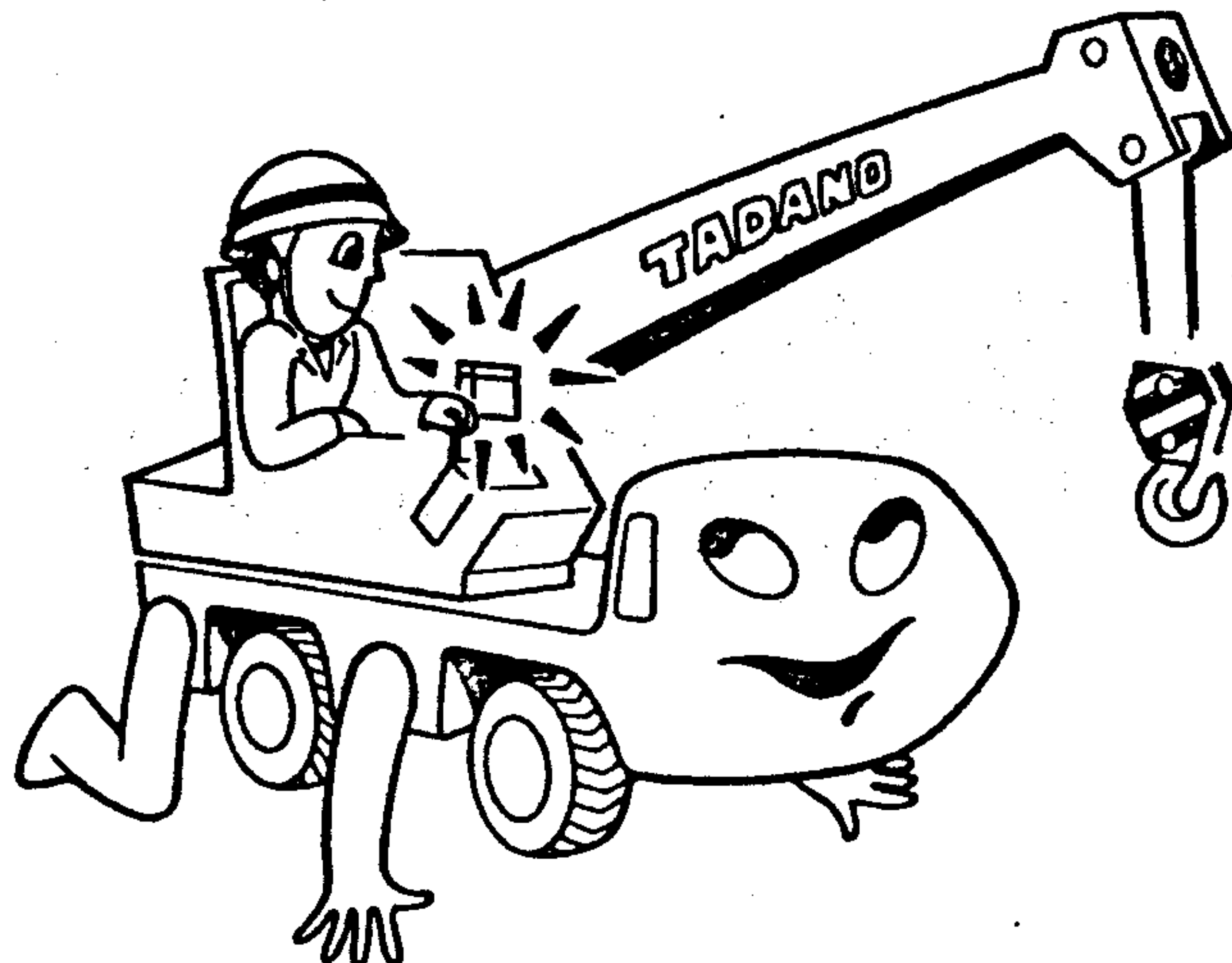
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# INDICATION PLATES

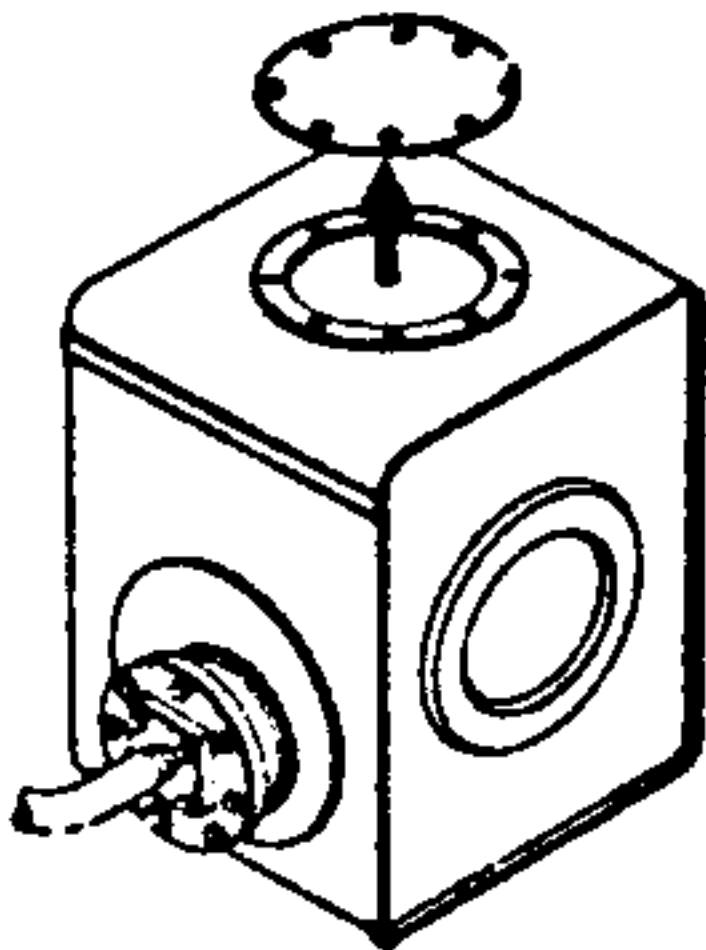
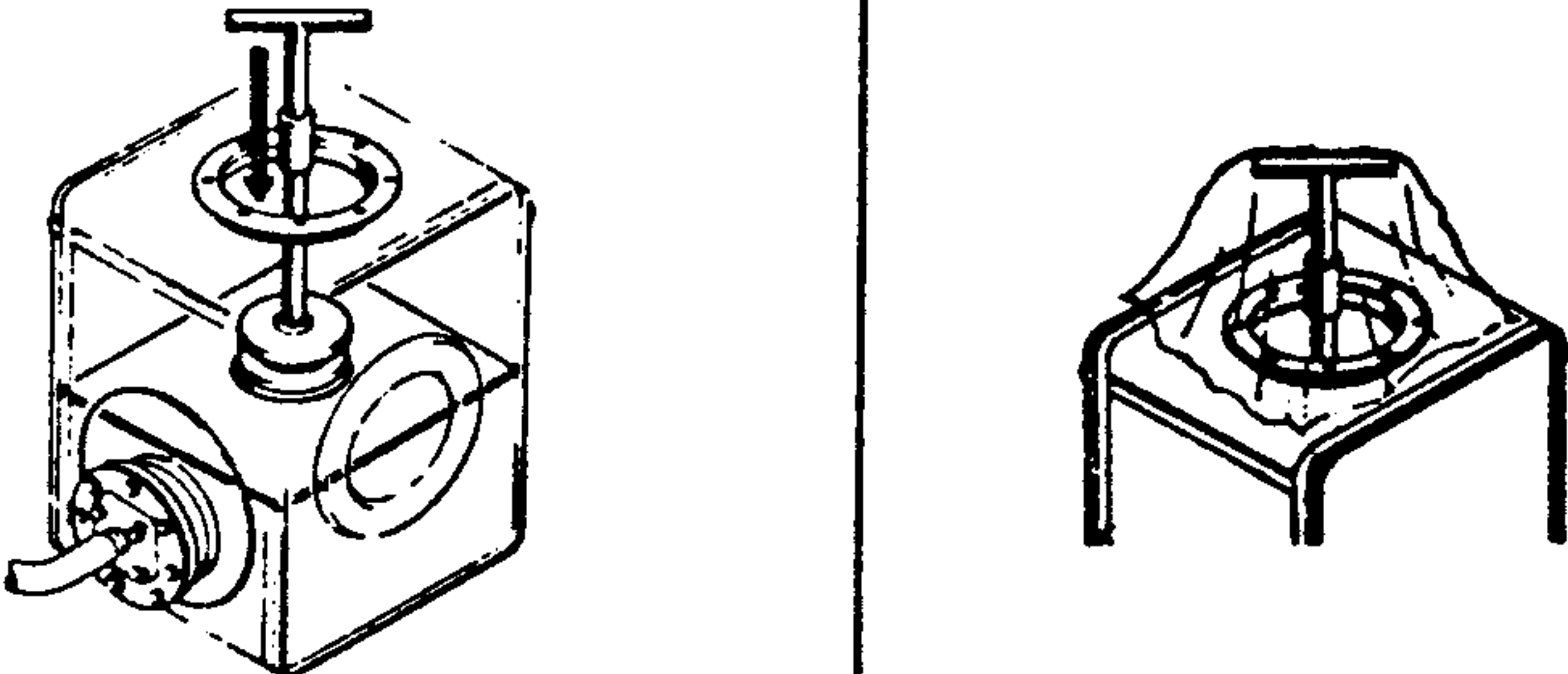
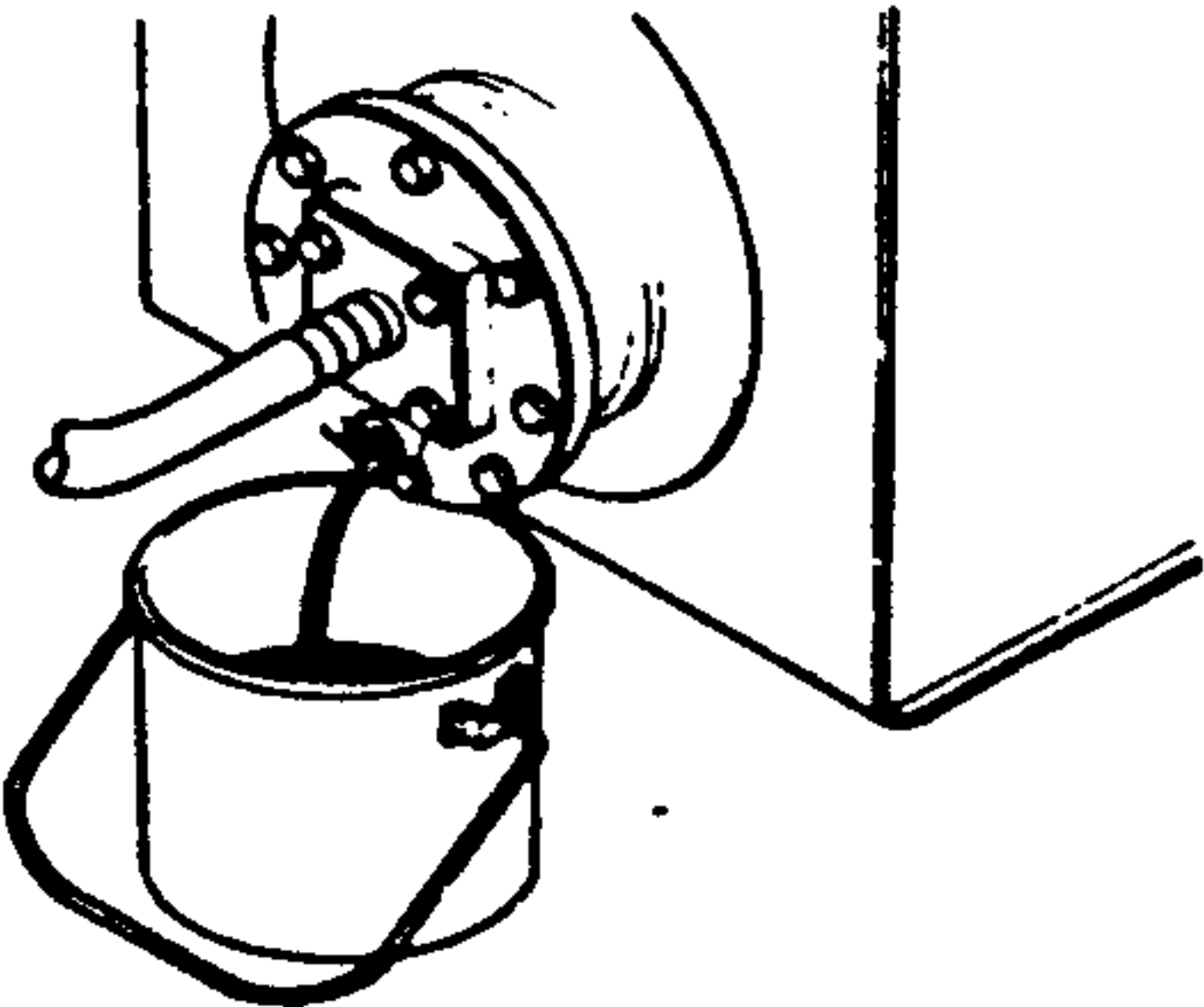
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## CLEANING OF STRAINER

### NOTES ON OPERATION

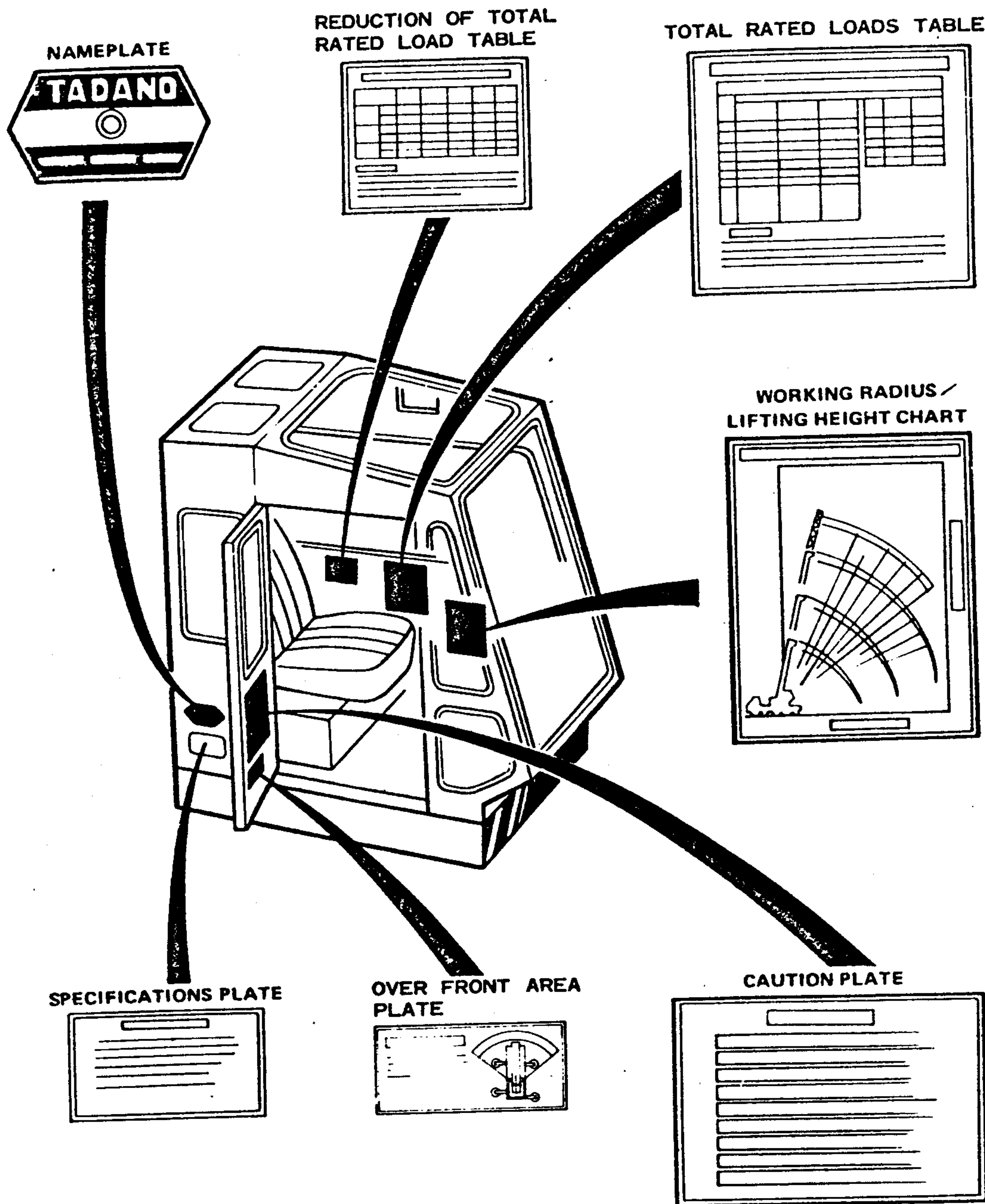
1. Boom should be stored on the boom rest.
2. Pump should be kept undriven.

No.	Procedure	Note	Maintenance standard and tools
1	<p>Remove the cover.</p> 		Spanner
2	<p>Insert the oil plug through the hole, and place it on the internal hole accurately.</p>  <p>Otherwise oil inside all comes out.</p>	Cover the hole not to allow foreign materials to enter.	Oil plug
3	<p>Remove the strainer case oil plug.</p> 		Oil container (approx.20 lit.) Spanner



# INDICATION PLATES

## POSITIONS

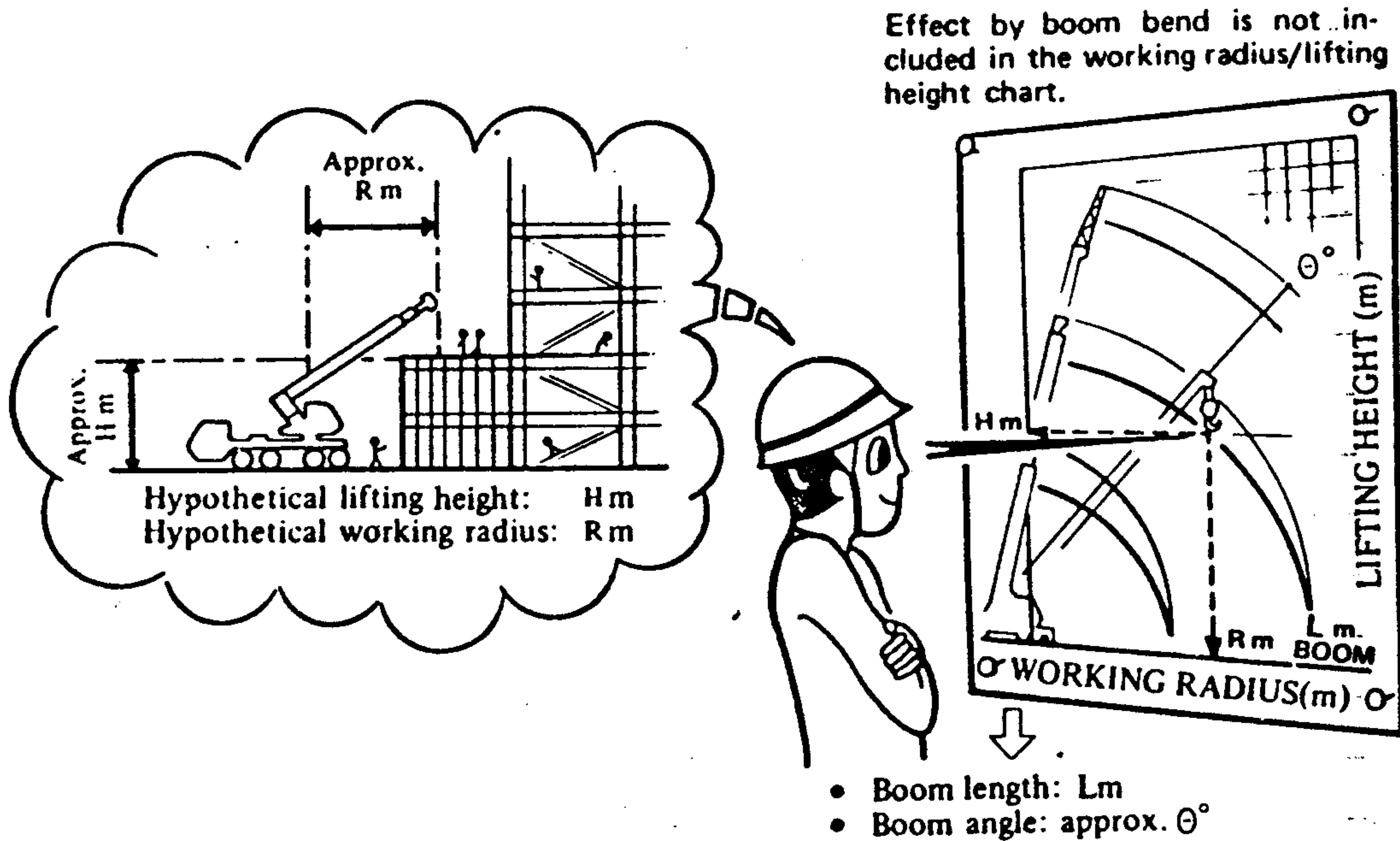




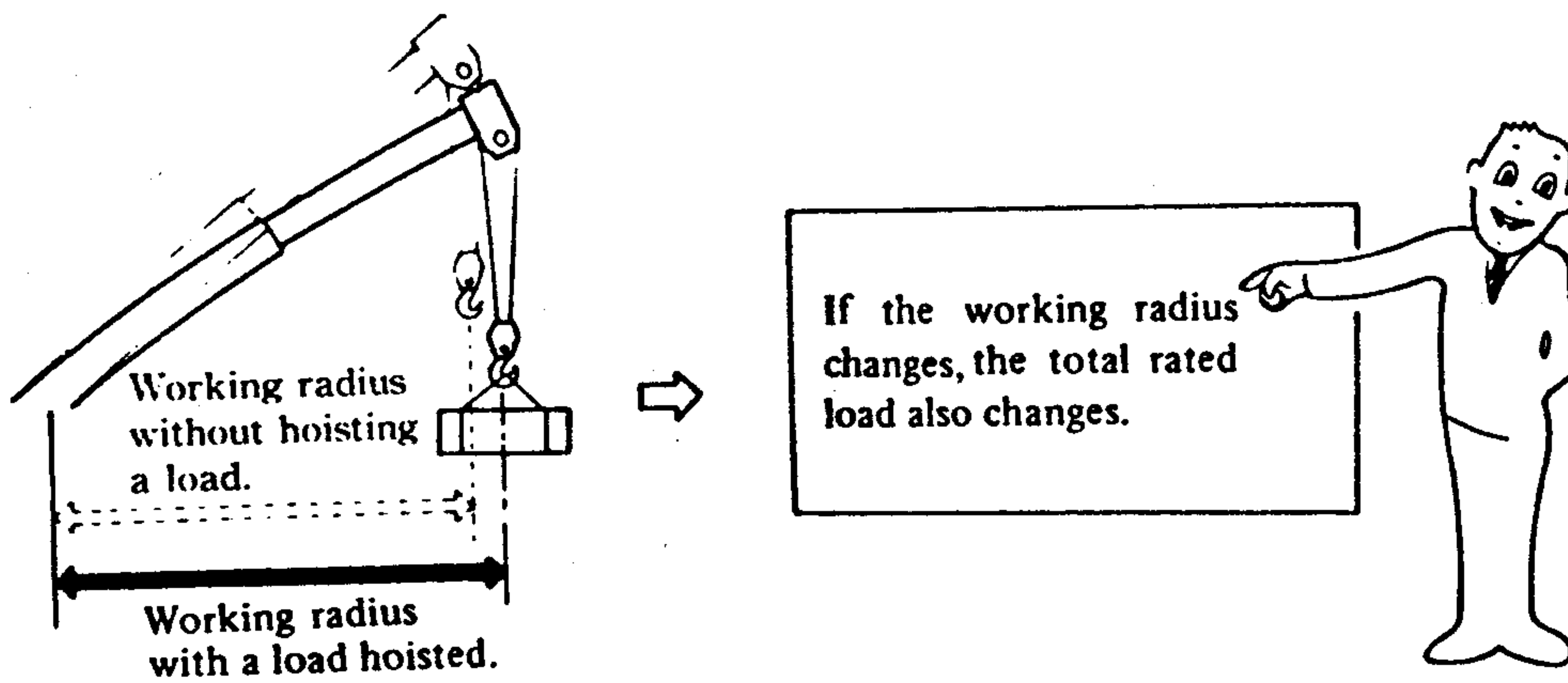


# HOW TO READ

## □ WORKING RADIUS/LIFTING HEIGHT CHART



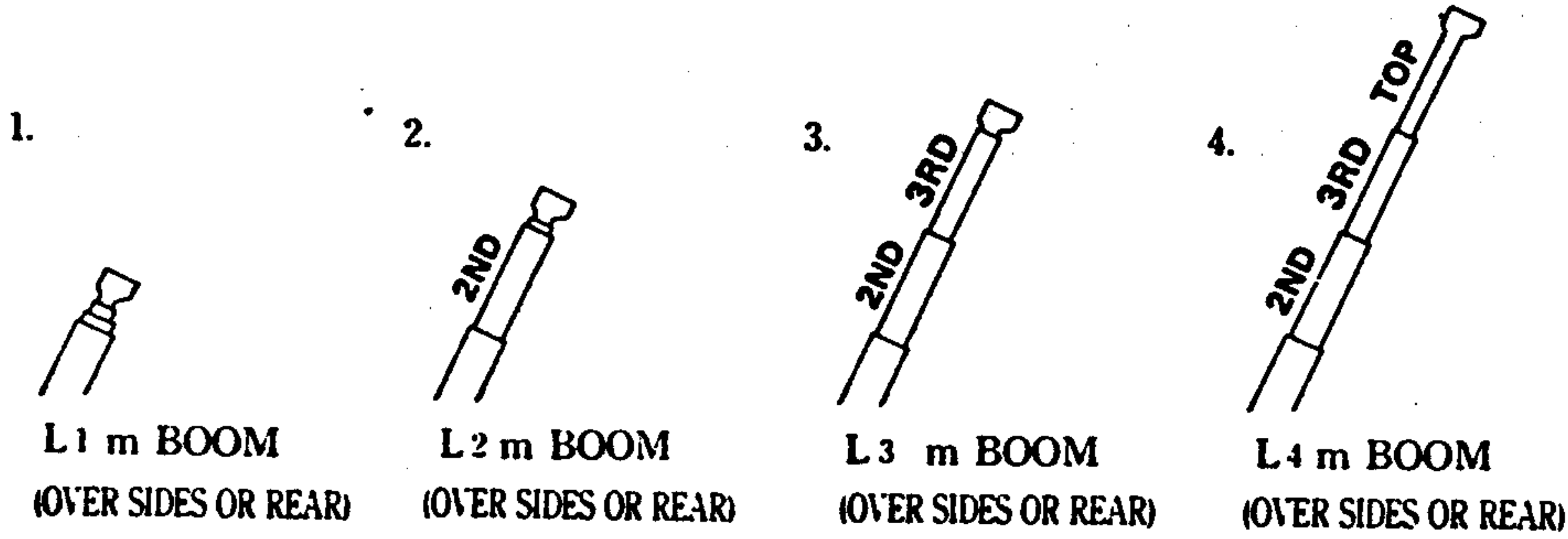
## ■ Working radius with load hoisted.



16352--03022

## ☐ TOTAL RATED LOADS TABLE

When the outriggers are extended to middle or the boom is in the following three conditions with the outriggers extended fully, the total rated loads can be read on this table.



● With a working radius of R m and a boom length of L<sub>2</sub> m or L<sub>3</sub> m, what will be the total rated load?



TL200 TOTAL RATED LOADS (kg)					
OUTRIGGERS EXTENDED FULLY OVER SIDE AND OVER REAR					
WORKING RADIUS (m)	BOOM LENGTH (m)				
	L1	L2	L3	ELEVATING ANGLE	L4 JIB
R		W <sub>2</sub>	W <sub>3</sub>		

↓  
The total rated load:  
With a L<sub>2</sub> m boom length = W<sub>2</sub> Kg.  
With a L<sub>3</sub> m boom length = W<sub>3</sub> Kg.

## ■ Boom positions

