

Confidential

“SELOHT SOHT-300”

OHT Teaching Manual

**Aug.31, 1999
Shinko Electric Co., LTD**

Revision Note

#	Revision	Month/Day/Year	Contents	Author
#1	Rev.0	May 24, 1999	The first edition(Preliminary)	Nobuhiro Gunge
#2	Rev.1	Aug 31, 1999	Change to match #3 vehicle	Nobuhiro Gunge Motonori Inagaki Masanao Murata

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1. General

This document describes the teaching methods for SHINKO OHT System.

There are two kinds of teaching methods as follows

- (1) Manual teaching : Teaching by use of remote control box
- (2) Semi-automatic teaching : Teaching by use of teaching tools and remote control box

2. Application

This document applies to the “SELOHT SOHT-300”.

3. Reference

- (1) Remote control box specification (KEN72-3501(E))
- (2) Remote control box operation manual (KEN72-3502(E))

4. Preparation for teaching

4.1 Preparation of remote control box

- (1) Set the F number of the remote control box to the same F number of the Vehicle which will be taught.
- (2) Turn on the power switch of the remote control box.
Regarding the operation of remote control box, refer to operation manual of remote control box

4.2 Preparation of teaching tool (for Semi-automatic teaching only)

In the case of Semi-automatic teaching, prepare the following tools.

And form a teaching set shown in figure 4.1

- (1) LED for teaching (Target LED)
- (2) PSD unit
- (3) Power Supply
- (4) PC(Personal Computer) for teaching
- (5) Communication unit(Ground side)

4.3 Preparation of the vehicle

- (1) Set the Mode switch of the control panel to the “local mode “. Or, set the mode of the vehicle to the local mode by the function of OHVC.
- (2) Stop the vehicle at the station for teaching by the function of run for positioning of remote control box.

As to the switch, refer to remote control box operation manual.

4.4 Preparation of the load port

4.4.1 In the case of manual teaching

Put a FOUP on the load port.

4.4.2 In the case of semi-automatic teaching

Put a PSD unit on the load port.