

PROGRAMMING MANUAL II

This manual is comprised of two books:

PROGRAMMING MANUAL I and PROGRAMMING MANUAL II

Be sure to read PROGRAMMING MANUAL I first

Applicable Model

TV-30

Applicable NC Unit

MSC-802

Before starting operation, maintenance, or programming, carefully read the manuals supplied by Mori Seiki, the NC unit manufacturer, and equipment manufacturers so that you fully understand the information they contain.

Keep the manuals carefully so that they will not be lost.

MORI SEIKI

CONTENTS

PROGRAMMING MANUAL I

NAMES OF MAJOR PARTS

FOR SAFE OPERATION

SIGNAL WORD DEFINITION

FOREWORD

**BEFORE READING THIS PROGRAMMING
MANUAL**

A : BEFORE PROGRAMMING

B : G FUNCTIONS

C : M FUNCTIONS

D : T, S, AND F FUNCTIONS

E : D AND H FUNCTIONS

PROGRAMMING MANUAL II

F : HOLE MACHINING CANNED CYCLE

G : CUTTER RADIUS OFFSET

H : PROGRAM EXAMPLE (NC)

**I : PROGRAM EXAMPLE (CONVERSATIONAL
PROGRAMMING FUNCTION)**