

TECHNICAL MANUAL

**UNIT, INTERMEDIATE DIRECT SUPPORT AND
INTERMEDIATE GENERAL SUPPORT MAINTENANCE MANUAL**

**DRILLING SYSTEM, WELL, ROTARY,
TRUCK MOUNTED, AIR TRANSPORTABLE,
600 FEET CAPACITY
MODEL LP-12
NSN 3820-01-246-4276**

This technical manual is an authentication of the manufacturer's commercial literature and does not conform with the format and content requirements normally associated with Army technical manuals. This technical manual does, however, contain all essential information required to operate and maintain the equipment.

Approved for public release; distribution is unlimited.

**HEADQUARTERS, DEPARTMENT OF THE ARMY
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CHAPTER 1

GENERAL INFORMATION

1-1 INTRODUCTION

1-1.1 Cautions and warnings. You will find CAUTIONS and WARNINGS in this manual.

- a. WARNINGS are to advise you to be particularly careful in order to avoid personal injury accidents.
- b. CAUTIONS are provided to prevent you from making an error which could result in damage to the vehicle and could possibly cause personal injury or property damage.
- c. **Read this manual before operating vehicle.**
- d. This manual will familiarize you with your vehicle and provide sufficient information to perform minor services necessary for continued efficient operation. Study this manual carefully before you operate the vehicle.

1-2 COMPONENT CODE NUMBERS

1-2.1 Codes are the basis for identifying the components used on Navistar trucks. They are used by sales personnel ordering the truck, by manufacturing to build that truck and by parts personnel to service the truck. Many items in this manual are identified by codes or by model. Therefore, it is important to understand their meaning.

1-2.2 THE CODE STRUCTURE IS AS FOLLOWS:

