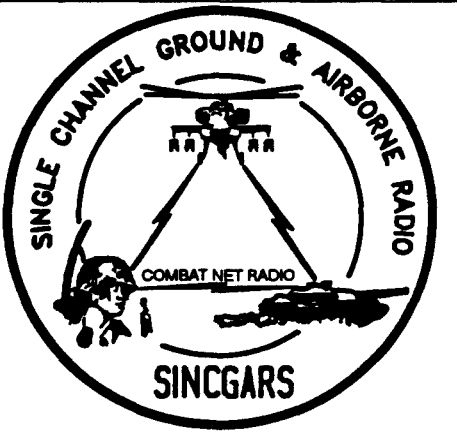
TM 11-5820-890-10-4

# SINCGARS NON-ICOM GROUND RADIO OPERATOR'S POCKET GUIDE




## RADIO SETS

MANPACK RADIO
AN/PRC-119)
(NSN: N/A) (EIC: N/A)

VEHICULAR RADIOS
(AN/VRC-87 THRU
AN/VRC-92)
(NSN: N/A) (EIC: N/A)

- OPERATOR ROADMAP
- FLOW CHARTS
- JAMMING/ANTIJAMMING
- TROUBLESHOOTING CHECKLIST

Approved for public release; distribution is unlimited.

Headquarters, Department of the Army

1 SEPTEMBER 1992

## TABLE OF CONTENTS


| SUBJECT | | PAGE |
|---|---|---|
| Front Panel Illustration | | 2 |
| Operator Roadmap | | 3 |
| Flow Charts | | |
| TASK 1 | Single Channel Frequencies | 4 |
| TASK 2 | Local Fills | 6 |
| TASK 3 | Net Opening | 11 |
| TASK 4 | Communicate In FH Net | 13 |
| TASK 5 | Maintain Net | 14 |
| Jamming and Antijamming | | 16 |
| Operator Troubleshooting Checklist | | 24 |
| Abbreviations Used | | 25 |


**Approved for public release; distribution is unlimited.**

## SCOPE

**This pocket guide is intended for use by trained SINCGARS Ground NON-ICOM radio Operators.**

**It covers Operator tasks and provides flow charts showing steps required to perform Operator functions. It serves as a handy memory jogger to help trained Operators follow required procedures.**

**It also provides guidance on how to respond to jamming and an Operator Troubleshooting Checklist.**

**Whenever more Information is needed, or when performing Pre-Mission Checks, refer to the Operator's Manual (TM 11-5820-890-10-3).**

**This manual supersedes TM 11-5820-890-10-4, dated 1 October 1989**