OPERATOR'S MANUAL



M60

OCT
1970

MACHINE GUN

SAFETY INFO.



✸ WARNING ✸

- KEEP YOUR M60 AIMED AT ONLY WHAT YOU WANT SHOT -- DOWN RANGE.
- CLEAR THE GUN WHENEVER YOU DO NOT INTEND TO FIRE.
- ALWAYS EYEBALL THE CHAMBER AFTER CLEARING THE GUN.
- CHANGE HOT BARRELS ONLY WITH YOUR ASBESTOS MITTEN.

GUARANTEE

IF YOU GO BY ALL THE INSTRUCTIONS IN THIS BOOK, WE GUARANTEE YOUR MACHINE GUN TO SHOOT, AND SHOOT AND SHOOT.

IF YOU'VE DONE YOUR PART AND IT STOPS SHOOTING, TAKE YOUR MACHINE GUN TO YOUR SERGEANT AND HE'LL GET THE ORGANIZATIONAL MAINTENANCE MAN TO RESTORE THE MERCHANDISE TO FULL FIREPOWER FOR YOU.

It's YOUR machine gun, Soldier,
keep it shootin'!

This new Department of the Army manual supersedes old TM 9 – 1005 – 224 – 10, with changes, dated 20 Nov. '67.

WHAT IS THE M60?



LOOKIE HERE ! A MACHINE GUN, M60, 7.62-mm. MAN, THIS BABY'S EVEN GOT FIXED HEADSPACE -SO- YOU CAN CHANGE THOSE BARRELS IN A BIG HURRY.

WEIGHT 23 pounds

RATE OF FIRE
CYCLIC 550 rounds per minute
SUSTAINED* 100
RAPID* 200

BANDOLEER CAPACITY 100 rounds

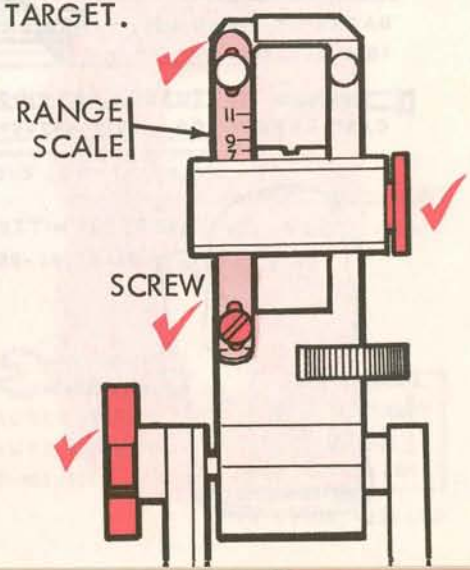
* YOU GET THESE RATES THROUGH PRACTICE AND A TRICKY TRIGGER FINGER !

SIGHTING IN

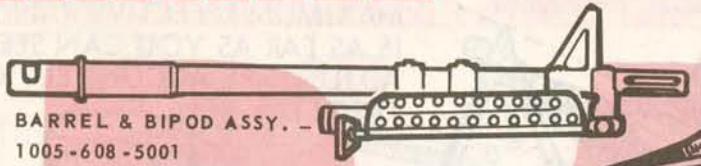


SO .. CHECK YOUR SIGHT TO SEE THAT IT WORKS -- NO DAMAGE ALLOWED

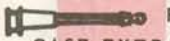
MAXIMUM EFFECTIVE RANGE IS AS FAR AS YOU CAN SEE TO ADJUST FIRE ACCURATELY ON TARGET.



HERE'S WHAT YOU



BARREL & BIPOD ASSY. – 1005-608-5001



RUPTURED CARTRIDGE CASE EXTRACTOR – 4933-652-9950



SLING – 1005-714-9749



ASBESTOS MITTEN – 8415-266-8843



CASE, CARRYING, BARREL ASSY. AND EQUIP. – 1005-791-5420

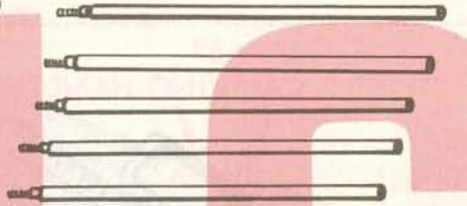
MUST HAVE WITH EACH GUN & TRIPOD!



LUBRICATING OIL – LSA – 9150-889-3522



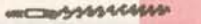
HANDLE ASSY. – 1005-793-6761



(5) ROD SECTIONS – 1005-726-6109



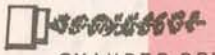
SWAB HOLDER SECTION – 1005-726-6110



(4) BORE BRUSH – 1005-556-4174



RECEIVER BRUSH – 1005-350-4100



CHAMBER BRUSH – 1005-690-3115



SCREWDRIVER & REAMER WRENCH – 5120-461-1075



TM 9-1005-224-10

ISSUE ITEMS

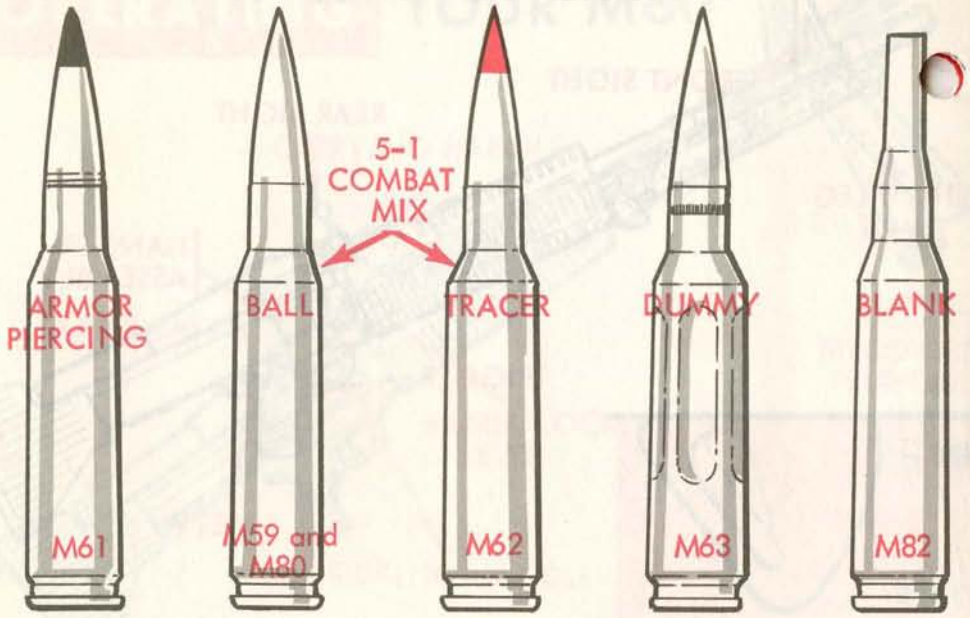
OPERATING YOUR M60



"WHERE TO FIND IT"

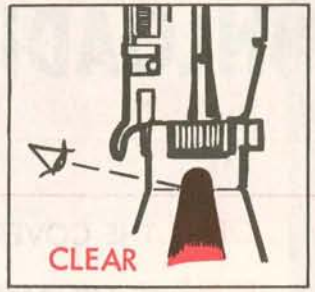


NATO 7.62MM AMMO



LOADING

- PULL BOLT to rear
- SAFE the gun
- OPEN the cover
- EYEBALL the chamber
- LOAD ammo on feed tray





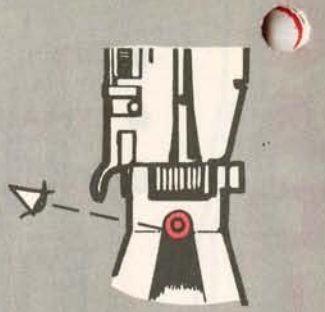
OPEN SIDE of Links DOWN



- CLOSE COVER
- RETURN COCKING HANDLE FORWARD
- ON "FIRE" and GO!

UNLOADING & CLEARING

- ✓ PULL BOLT
- ✓ SAFE
- ✓ OPEN THE COVER
- ✓ REMOVE THE AMMO
- ✓ EYEBALL THE CHAMBER
- ✓ EMPTY A-OK



OH OH!

★ **ROUND IN CHAMBER**

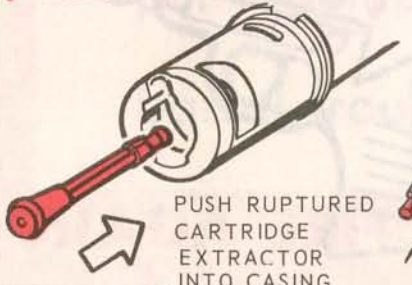
CLOSE COVER, AIM, FIRE -

● IF IT FIRED AND EXTRACTED, YOU'RE CLEAR.

IF it didn't extract You got a STUCK CARTRIDGE and TROUBLE

- TAKE THE BARREL OUT
- INSERT CLEANING ROD (BARE END) AND GENTLY TAP OUT CARTRIDGE OR CASE.

★ RUPTURED CARTRIDGE

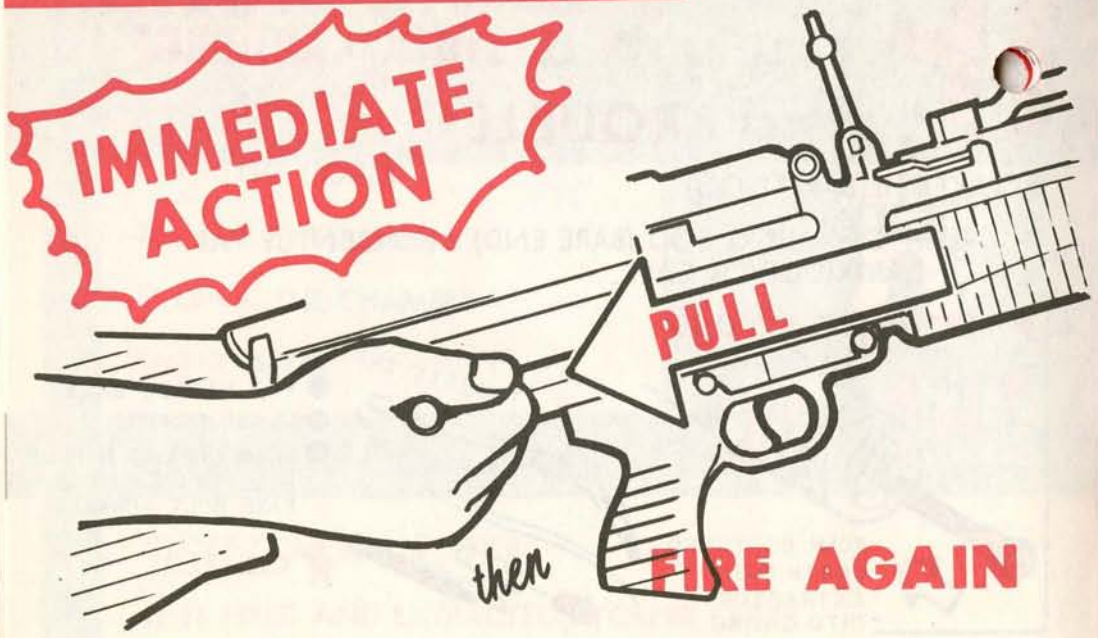




- PUT BARREL BACK
- CLOSE COVER
- HOLD COCKING HANDLE, PULL TRIGGER – AND EASE BOLT FORWARD

★ CLEARED

IF THE GUN DOESN'T FIRE ••• TAKE



IF IMMEDIATE ACTION DOESN'T CURE YOUR PROBLEM ✓ CHECK

lube?	**LSA** it!
dirty?	**clean** it!
put together wrong?	**fix** it!
barrel trouble?	**change** it!

"BABY IT" BUDDY

Go over your M60 carefully,
LOOK for... RUST, DENTS,
DAMAGE, DIRT and CRAP
Make sure it's in TOPNOTCH
shape NOW
Your LIFE DEPENDS ON IT!

SOLDIER:
After kindly marking our [illegible]d
and mailing it to us, you can carefully
remove this stub from your pub, and . .
pitch the stub, KEEP THE PUB.
thanks again.

Send us this postpaid card now with your opinion of this new pub!

this new pub easier to read than the old TM?
MUCH ☐ SOME ☐ HARDER ☐

o easier to remember than in old TM?
LOTS BETTER ☐ LITTLE BETTER ☐ WORSE ☐

you want all G. I. manuals written like this?
BSOLUTELY YES ☐ NOPE ☐ DON'T CARE ☐

d you enjoy this pub the first time you looked at it?
YEAH MAN ☐ NO ☐

uld the use of added colors make you like this pub better?
YES ☐ LIKE IT THIS WAY ☐

thank you!

"BABY IT" BUDDY

Go over your M60 carefu

LOOK for... RUST, DENT

DAMAGE, DIRT and CR

Make sure it's in TOPNOT

shape NOW

Your LIFE DEPENDS O

TAINCH HOT!

Please

Give us YOUR comments now!

YES! **Send us this postpaid card now with your opinion of this new pub!**

- Is this new pub easier to read than the old TM?
  MUCH ☐ SOME ☐ HARDER ☐
- Info easier to remember than in old TM?
  LOTS BETTER ☐ LITTLE BETTER ☐ WORSE ☐
- Do you want all G.I. manuals written like this?
  ABSOLUTELY YES ☐ NOPE ☐ DON'T CARE ☐
- Did you enjoy this pub the first time you looked at it?
  YEAH MAN ☐ NO ☐
- Would the use of added colors make you like this pub better?
  YES ☐ LIKE IT THIS WAY ☐

thank you!

HDQ U.S. ARMY WEAPONS COMMAND
ROCK ISLAND, ILLINOIS 61201

U.S.MAIL

POSTAGE AND FEES PAID
DEPARTMENT OF THE ARMY

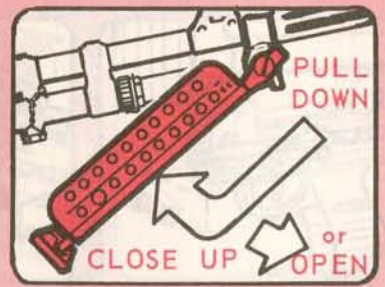
COMMANDING GENERAL
HEADQUARTERS U.S. ARMY WEAPONS COMMAND
ATTN: AMSWE-SMM-SA
ROCK ISLAND, ILLINOIS 61201

* GPO : 1970 O—403-842

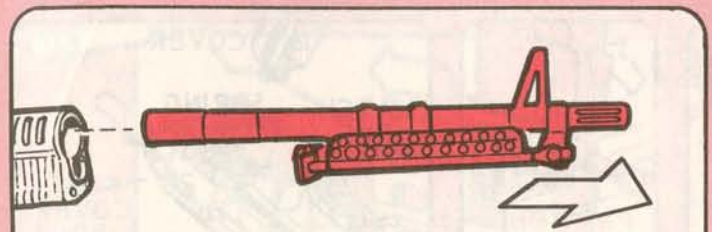
FIELD STRIP • BARREL with BIPOD

CHARGE it!

SAFE it!









MORE **FIELD STRIP** TRIGGER GROUP*GUNSTOCK*FOREARM*
COVER and FEED TRAY

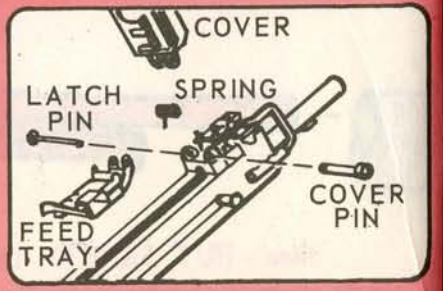






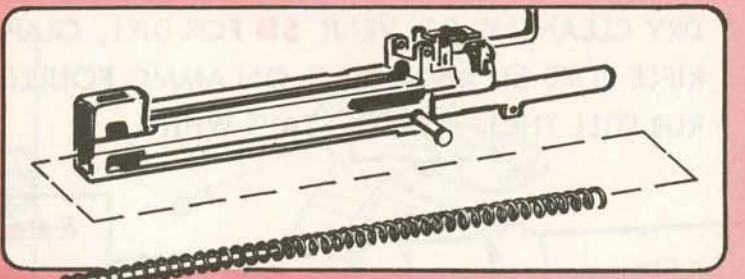




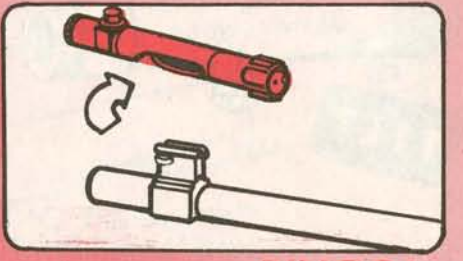


BUFFER*YOKE*DRIVING SPRING & GUIDE*BOLT*OPERATING ROD





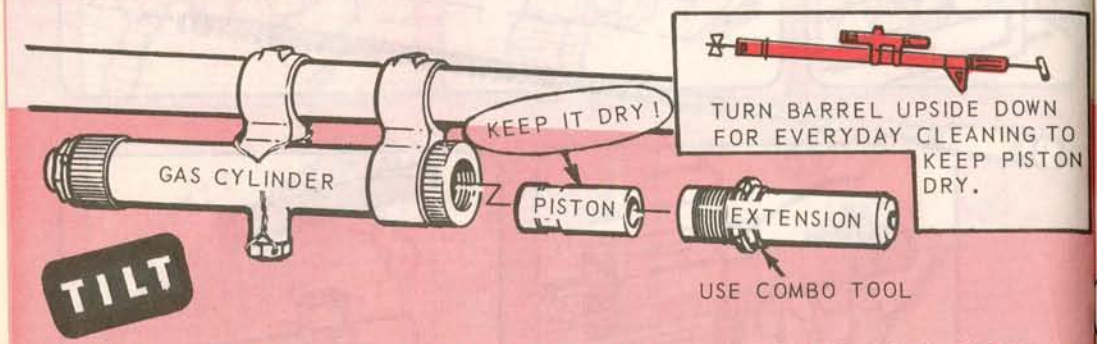




BINGO!

WHITE GLOVE your M60 & M122

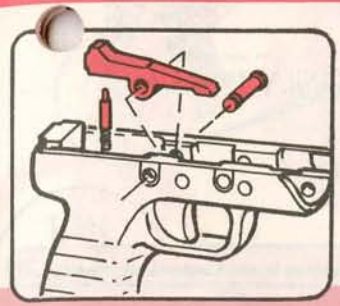
DRY CLEANING SOLVENT **SD** FOR DIRT, CRAP, GRIT.
RIFLE BORE CLEANER **RBC** ON AMMO FOULED AREAS.
RUB 'TILL THE **PATCH** STAYS WHITE.



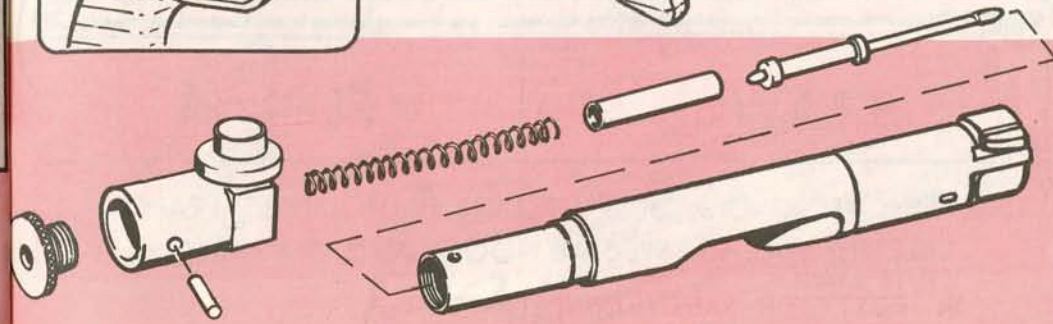
TURN BARREL UPSIDE DOWN FOR EVERYDAY CLEANING TO KEEP PISTON DRY.

TAKE APART ONLY WHEN THE PISTON WON'T CLICK WHEN BARRELS TILTED END FOR END.

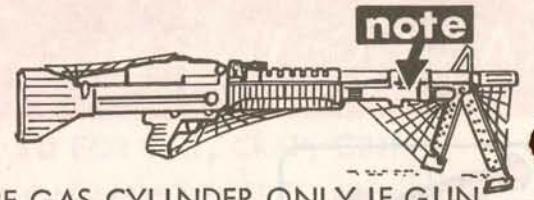
CLEANING TRIGGER GRIP & BOLT







LUBE GUIDE



LUBE GAS CYLINDER ONLY IF GUN IS TO BE INACTIVE !

type of CLIMATE

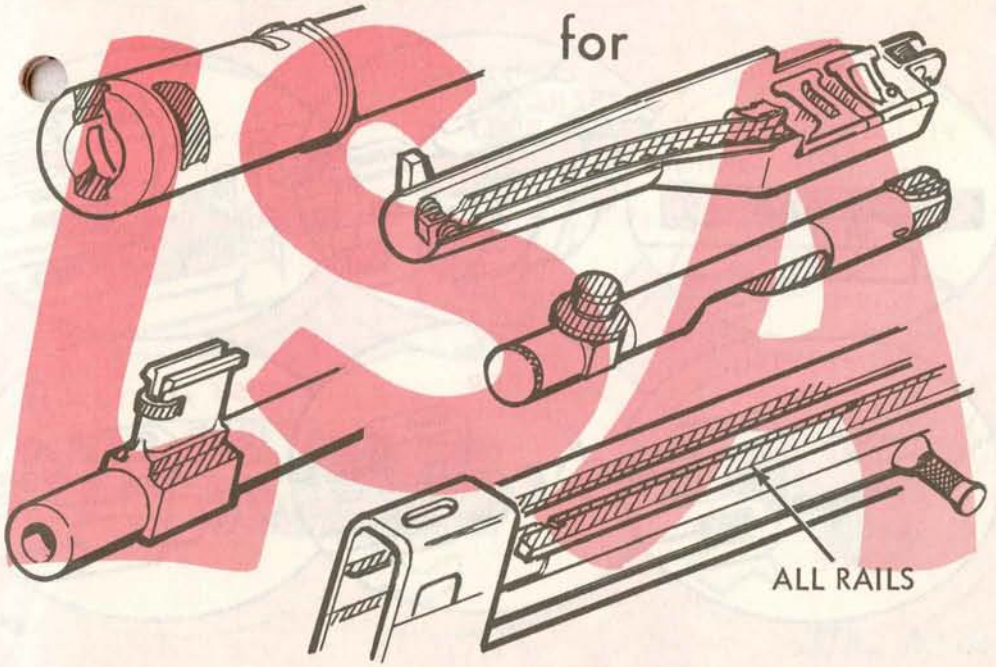
COLD — 0° F — HOT

LAW	* PL SPECIAL

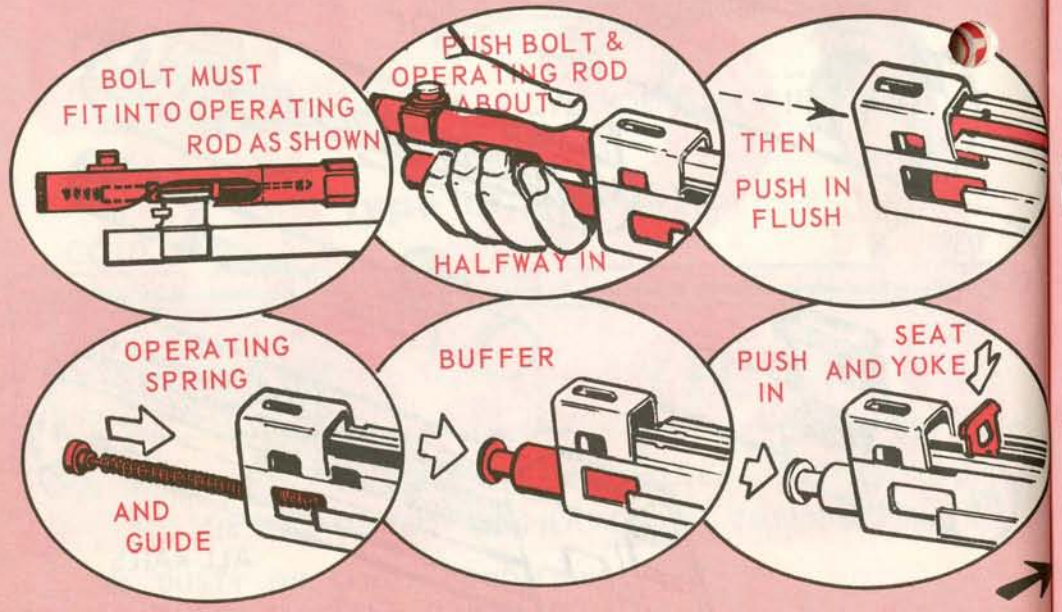
LUBRICATING OIL **S**EMI - FLUID, **A**UTOMATIC WEAPONS ALL THE WAY (IN SPECIAL NOOKS AND CRANNIES).

* DUSTY OR SANDY CONDITIONS?
THEN, A LITTLE DAB'LL DO IT!

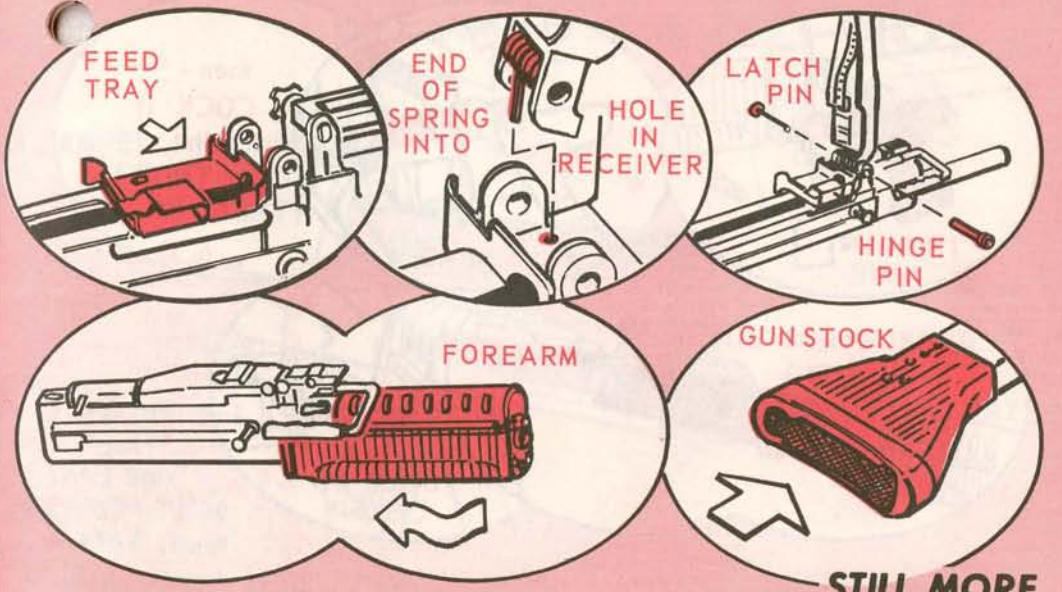
SPECIAL NOOKS AND CRANNIES for LSA



HOW TO PUT IT TOGETHER

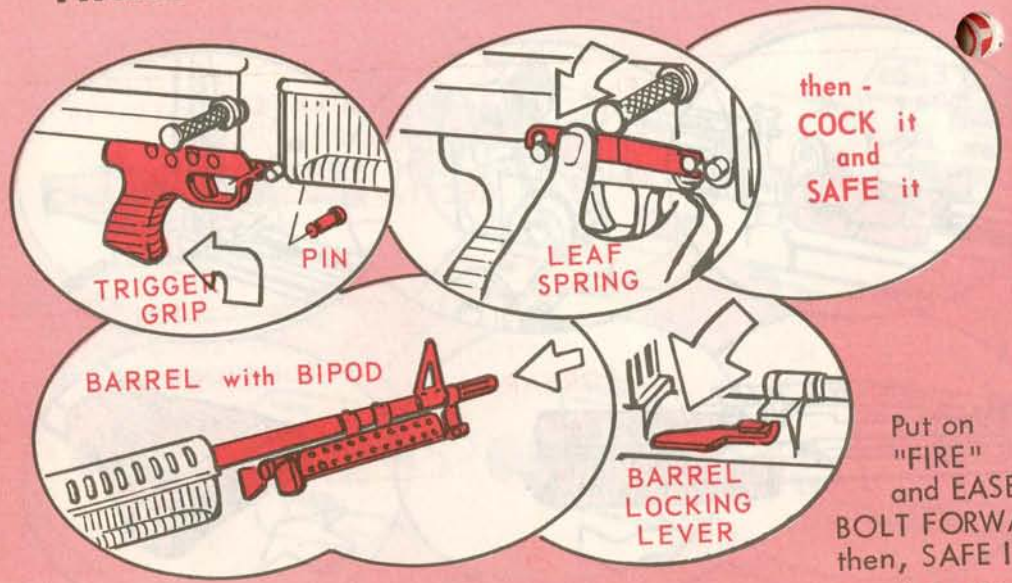


MORE on *HOW TO PUT IT TOGETHER*



STILL MORE

FINAL WORD on PUTTING IT BACK TOGETHER

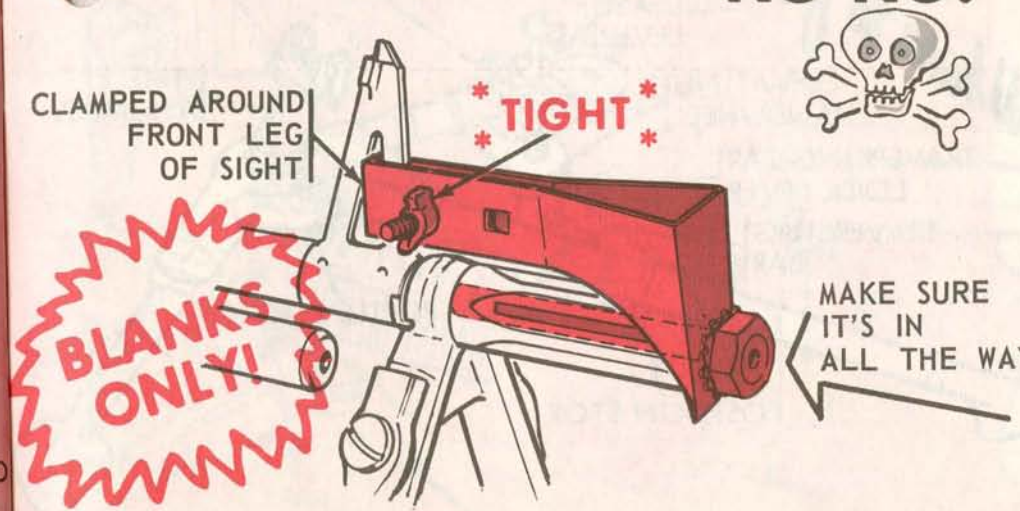


Put on "FIRE" and EASE BOLT FORWARD then, SAFE IT.

PARTS LEFT OVER ?··OH OH··DOUBLE CHECK and TRY IT AGAIN !!

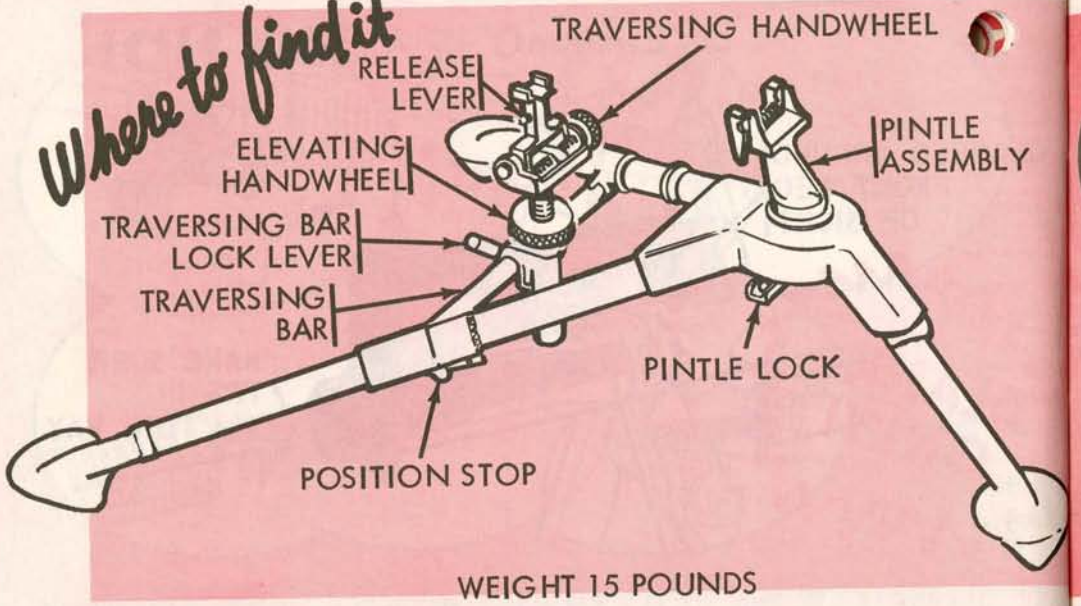
BLANK FIRING ATTACHMENT

LIVE AMMO IS A **NO NO!**



Operating your M122 Tripod

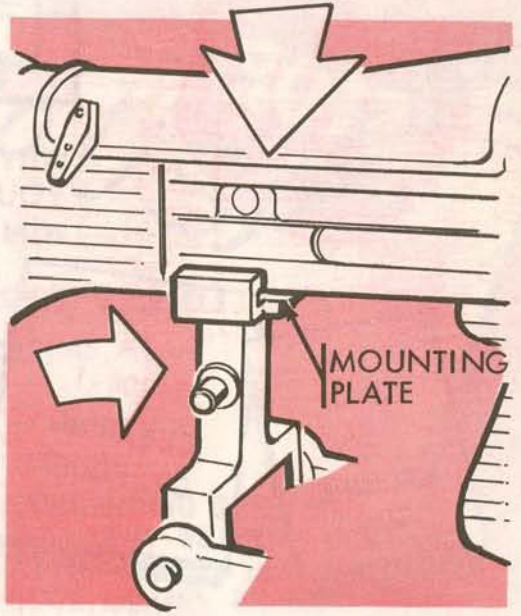
Where to find it



WEIGHT 15 POUNDS

How to put the M60 *on the* Tripod

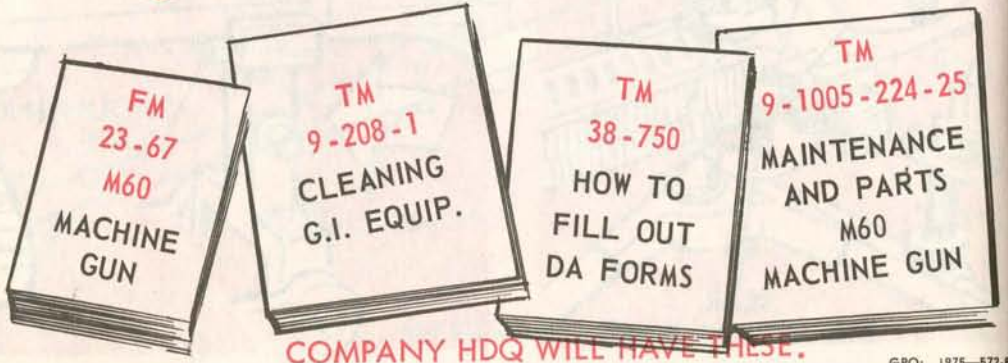




STOP

LOOK

WHY NOT !
YOU MIGHT EVEN LEARN SOMETHING.
WIN A FEW ARGUMENTS!



COMPANY HDQ WILL HAVE THESE.

GPO: 1975—572-80

WRITE TO US!

DID WE GOOF ?
DO YOU KNOW A BETTER WAY ?

DON'T KEEP THOSE GRIPES TO YOURSELF.
WE'D LIKE TO HAVE YOUR IDEAS.

WRITE TO US.

COMMANDING GENERAL
U.S. ARMY WEAPONS COMMAND
ATTN: AMSWE – SMM – P
ROCK ISLAND, ILLINOIS 61201

TM 9-1005-224-10

By Order of the Secretary of the Army:

W. C. WESTMORELAND,
General, United States Army,
Chief of Staff.

Official:
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Major General, United States Army,
The Adjutant General.

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