

IMPORTANT: RECEIVING INSTRUCTIONS: Visually inspect all components for shipping damage. If any shipping damage is found, notify carrier at once.

Shipping damage is NOT covered by warranty. The carrier is responsible for all repair or replacement costs resulting from damage in shipment.

SAFETY FIRST

IMPORTANT—USER SAFETY AND PROTECTION: In setting up systems to fit your operations, care must be taken to select the proper components and design to insure appropriate integration with your operations and existing equipment and that all safety measures have been taken to avoid the risk of personal injury and property damage from your application or system.

GB ELECTRICAL CANNOT BE RESPONSIBLE FOR DAMAGE OR INJURY CAUSED BY UNSAFE USE, MAINTENANCE OR APPLICATION OF ITS PRODUCTS. Please contact GB ELECTRICAL for guidance when you are in doubt as to the proper safety precautions to be taken in designing and setting up your particular application.

KIT COMPONENTS

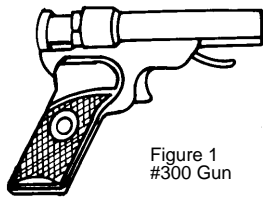


Figure 1
#300 Gun



Figure 2
#210J Entrance Adapter - 1 each



Figure 3
#J511 CO₂ Cartridge - 5 each

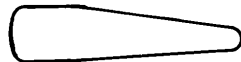


Figure 4
#550 Cartridge Nose Cone - 5 each

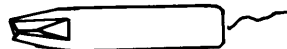


Figure 5
#LP2254 Tag-along Package - 5 each



Figure 6
#LP1703 Bulk
Nylon Line - 1 each

#40 Needles (Pkg. of 5 w/Allen Wrench)

FOR USE IN ALL LARGE CONDUIT 1 1/4" THRU 6"

GUNSLINGER (Figure 1) is a rugged, positive action, compact hand tool, especially designed and constructed for releasing a cartridge filled with CO₂ under pressure. This self-propelled cartridge, when launched into a conduit, works its way up, down, and around bends, laying a strong nylon line as it goes. Suitable for runs up to 250 feet. Longer runs may be accomplished by shooting from both ends. Use nylon line to put JET LINE poly rope or PL232 pull rope through conduit in minutes. Jet Line's GUNSLINGER works well in any type conduit; metal, fibre, plastic. Air leaks in the conduit run will not affect the performance of the JO21112 GUNSLINGER.

OPERATING INSTRUCTIONS FOR GUNSLINGER

CO₂ cartridges are sensitive to heat—do not expose to high temperatures above 200° F. When firing in cold weather, warm the cartridge in the palm of your hand for maximum travel. Cartridges work best at 70° to 90° F.

When using Pull Line LP1703, pull gun back slightly after firing cartridge to allow line to feed in straight without binding.

On long runs where the cartridge cannot go through in one direction launch two cartridges from opposite ends of the run. This allows lines to tangle while in motion, making a strong, firm tangle-splice in the pipe. If mud or moisture are known to exist, the cartridge will not penetrate the blockage.

YOUR GUNSLINGER CAN BE USED WITH LINE PACKAGES OR BULK NYLON LINE OR BOTH TOGETHER. PLEASE READ THE FOLLOWING INSTRUCTIONS BEFORE FIRING YOUR GUNSLINGER.

USING LINE PACKAGE

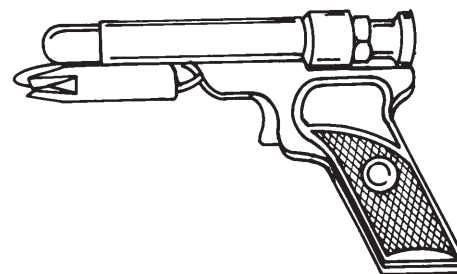


Figure 7
GUNSLINGER with
Line Package

To use line package with cartridge pull several inches of line from the center of the line package and wind around the handle to serve as an anchor. Tie the loop from the twisted end of the package to the ring on the neck of the cartridge and insert the open end of the line package on the rod beneath the barrel,

making sure the line package can slide off the rod easily. If the package fits the rod too tightly, pull line from the center of the tube until the package can slide off the rod easily. On firing, the cartridge will enter the conduit first, pulling the package behind.

USING BULK NYLON LINE

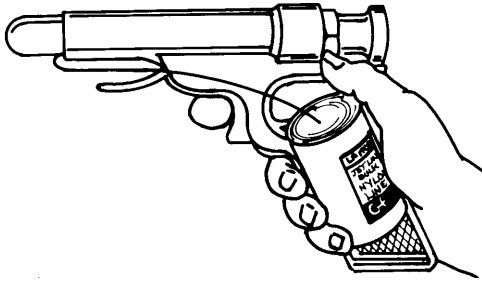


Figure 8
GUNSLINGER with
Bulk Nylon Line

To tie line to the cartridge, hold the end of the line against the side of the cartridge with your thumb. Wind three or four turns of the line around the neck of the cartridge between the taper and ring. Loop two half hitches over the ring and follow with a reverse half hitch, then pull the line to tighten. Bulk Nylon Line is easily held by extending the thumb and fingers around the pistol grip to grasp the line pack as shown in Figure 8 above.



When cocking the GUNSLINGER, always hold the barrel pointing in a safe direction. Do not aim the GUNSLINGER at people. Do not fire the CO2 cartridge in an open room or at people. Serious injury will result.

TO COCK GUN simply pull the cocking knob (located at the rear of the barrel) back until it clicks and catches. It may be necessary to squeeze trigger to aid in pulling knob back.

INSERT THE CARTRIDGE (with line attached) into the barrel, neck first. Make sure that the line cannot get caught on any part of the gun or conduit box. Seat the cartridge to the back of the chamber with the gun cocked and make sure the retaining spring is strong enough to hold it there for proper firing.

FIRING AND ENTERING CONDUIT

1. The cartridge used with Bulk Nylon Line may be fired directly into conduit 1 1/4" through 6". With the line package, use the entrance adapter. Use the entrance adapter around 'hot' panels and for 1 1/4" and 1 1/2" conduit sizes. Use the nose cone (#550) in conduit 3" and larger.
2. Enter larger conduit directly. Just insert the barrel into the opening and pull the trigger.

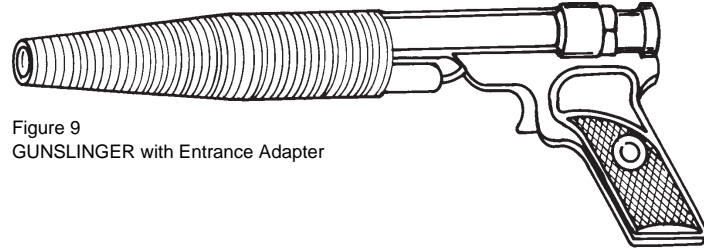


Figure 9
GUNSLINGER with Entrance Adapter



USE CARTRIDGE NOSE CONE (Figure 4) for all conduit three inches and above. Force the open end of the cone down over the rounded nose of the cartridge about one inch. The nose cone will prevent the cartridge from turning in the conduit and reversing its direction.

TO USE THE LINE PACKAGE AND BULK NYLON LINE TOGETHER tie the free end of the line package to the line from the center of the Bulk Nylon Line. Insert the line package on the rod and hold Bulk Nylon Line as illustrated in Figure 8. The line will be pulled from Bulk Nylon Line after the cartridge and package have gone approximately 200 feet.



In some cases, the cartridge exits the other end of the conduit with such force that it may be necessary to protect existing switch gear in the enclosure to prevent damage. **DO NOT TRY TO CATCH THE CARTRIDGE WITH YOUR HANDS. SERIOUS OR CRITICAL INJURY** may result to anyone struck by the cartridge exiting the conduit. Warn all personnel to stand clear of the conduit exit prior to firing the cartridge into the conduit.

REPAIR AND SERVICE INSTRUCTIONS: For repair service and parts contact your nearest GB Authorized Service Center. The GB Authorized Service Center will provide complete and prompt service on all GB ELECTRICAL products .

PARTS AND SERVICE: For quality workmanship and genuine GB ELECTRICAL parts, select an Authorized GB Service Center for your repair needs. Only repairs performed by an Authorized Service Center displaying the official GB Authorized sign are backed with full factory warranty. Contact GB Electrical (414)352-4160 for the name of the nearest GB Authorized Service Center.

WARRANTY: GB ELECTRICAL Inc. warrants its product against defects in workmanship and materials for 12 months from date of delivery to user. Chain is not warranted. Warranty does not cover ordinary wear and tear, abuse, misuse, overloading, altered products or use of improper fluid.

WARRANTY RETURN PROCEDURE: When question of warranty claim arises the user should send his unit to the nearest GB Authorized Service Center for inspection, transportation to be prepaid and evidence of purchase date furnished. If the claim comes under the terms of our warranty the Authorized Service Center will REPAIR OR REPLACE PARTS AFFECTED and return prepaid.



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