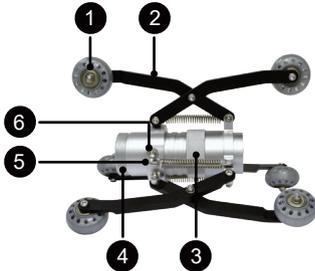


Type-B Skid User Guide V1.8

Introduction

The Type-B helps keep the camera head centered in pipes in pipe diameters from 8"/20 cm to 15"/38 cm. This adjustable skid works best in straight-run applications such as running from utility hole to utility hole. The Type-B Skid is compatible with the D34 or D46 series cameras attached to a standard diameter termination spring attached to a 12mm pushrod.



- 1 Wheels
- 2 Adjusting Arms
- 3 Diameter Adjustment Nut
- 4 Light Kit Mounting Nut
- 5 Light Kit Grooves
- 6 Socket Head Cap Screws

Type-B Skid Installation

Tools Needed

- A small flat screwdriver to remove the D46 series standard skid. (if installed).
- A small flat screwdriver to install the D34 series standard skid. (if not installed).
- 8mm Hex Key to adjust the Type-B skids socket head screws, # 6.

Install the Type-B Skid

1. Standard Skids:



D34 Series - Leave the standard skid attached to the camera. The standard skid is an adapter so the camera head fits snugly in the Type-B skid barrel.



D46 Series - Use a flat screwdriver to remove the standard skid.



2. Slide the camera head into the skid barrel until the head is flush with the front of the skid.



3. Use an 8mm hex key to secure the skid to the camera head.

Do not overtighten the screws as it may damage the camera head.



Using a tiger-tail hose protector to prevent the pushrod from rubbing against the entrance edges is good practice when working in a utility hole.

Install the tiger-tail hose protector onto the pushrod before attaching the Type-B skid.



Using the Type-B Skid



Set the skid diameter, taking into account possible joint offsets or other factors that may cause the diameter of the pipe to become smaller during the inspection. Consider making the skid diameter two to three inches smaller than the pipe diameter. Only open the skid to its largest diameter if you are in a pipe or duct larger than 15 inches (39cm). If the pipe changes to a larger diameter during the inspection the legs of the skid will adjust to the diameter of the larger pipe, making it impossible to pull back.

1. Squeeze the legs together to release the pressure on the diameter adjustment nut.



2. Turn the diameter adjustment nut counter-clockwise to increase the diameter of the skid or clockwise to decrease the skid diameter.



3. Check the diameter of the skid before starting the inspection.

Type-B Light Kit



- 1 Light Kit Mounting Nut
- 2 Battery Cap
- 3 On/Off Switch
- 4 Battery Tube

1. Remove the battery caps and the on/off switch (3), insert three fresh AA alkaline batteries, positive end first, into the battery tubes, and replace the battery caps and the on/off switch.



2. Remove the Light Kit Mounting Nut from the Type-B Skid and place it aside.



3. Align light kit battery tubes with light kit grooves on the skid. Use even pressure to push the light kit into place.



4. Hand tighten the light kit mounting nut.



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