# Fiber Optic Jamb Skid



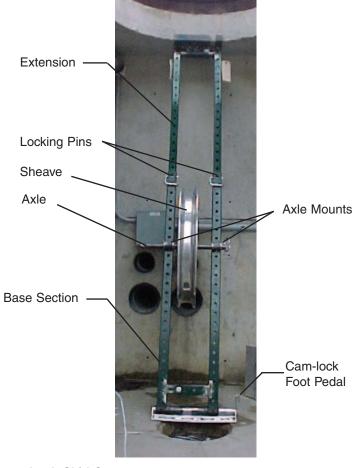


## Installation Procedure

**NOTE:** Before proceeding, ensure that your extension is the correct length (see Table) and that your sheave or quadrant block uses a 1.00" diameter mounting axle.

Part No.	Description	Manhole Height
08097100 08097200	46" Base Section 43" Extension	49" - 80"

- 1. Lower the base section into the manhole.
- Place the base section in line with the duct. Fully disengage the cam-lock foot pedal and point it towards the duct (see Figure 1).
- Lower the extension into the manhole and place it over the base section.
- 4. Extend the extension at about a 75° angle until it contacts the manhole's inside edge. Insert the locking pins through the extension and base sections (see Figure 2).
- Loosen the bolts in the extension and base. Place the sheave at the desired height and insert a axle mounts and axle into the frame of the jamb skid.
- Push the sides together into their most narrow configuration (see Figure 3), and tighten the bolts in the extension and base.
- 7. Align the **Jamb Skid** and the quadrant block or **sheave** wheel with the **duct**. Rotate the **cam-lock foot pedal** about 3/4 of its rotation away from the **duct**.
- Push down on the cam-lock foot pedal until it goes beyond the engaged range and completely locks in place. If necessary, move the base section towards or away from the duct.



**Jamb Skid Components** 

## Removal Procedure

- 1. Place a leverage bar below the **cam-lock foot pedal** and pry up to release the **Jamb Skid**.
- 2. Disassemble and remove the **Jamb Skid** by reversing the installation procedures.



!WARNING: Read and understand all procedure and safety instructions before using any Condux Jamb Skid. Failure to do so may result in serious personal injury or death. Save this user's guide for future reference.



!CAUTION: Follow all standard manhole opening procedures, including work area protection and gas detection. Wear personal protective equipment: hard hat, safety glasses, safety shoes, and leather work gloves.

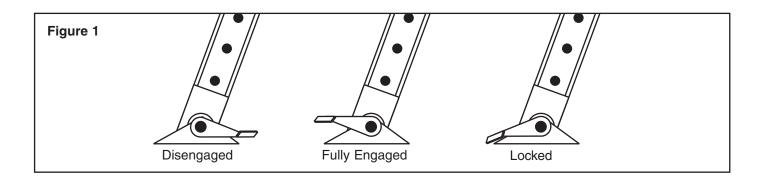


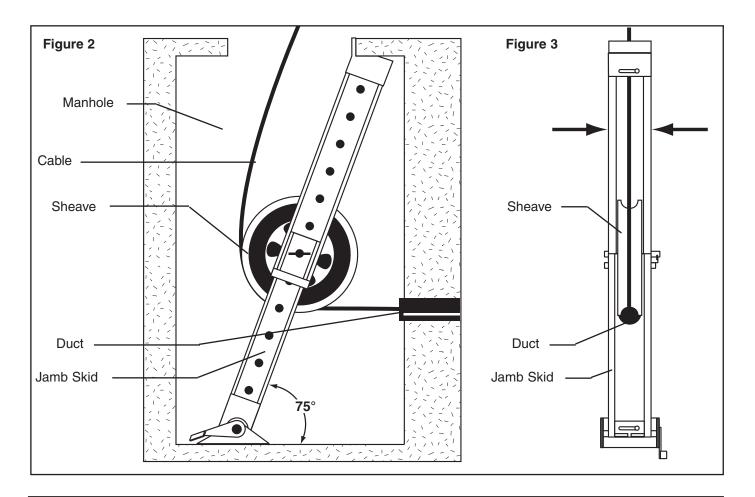
!ADVERTENCIA: Favor de leer y comprender todas las instrucciones de operación y seguridad antes de usar el Condux Jamb Skid. Si Ud. no comprende las instrucciones favor de consultarle a su jefe.



!WARNING: Do not remain in the manhole when pulling cable. During a pulling operation, the Jamb Skid and cable are under tension. Serious personal injury or death may result if

a component fails and releases its stored energy.







!WARNING: Do not use around live circuits. The aluminum Jamb Skid is highly conductive. Serious personal injury or death may result.



!CAUTION: The Jamb Skid locking pins rotate freely. Do not use the Jamb Skid as a ladder. Personal injury may result.



!WARNING: Ensure the Jamb Skid is properly aligned with the duct and the cam-lock foot pedal is fully locked. Do not exceed 10,000 lbs. of pulling force. Failure to do so may result in personal injury or property damage.



!CAUTION: Do not lower the Jamb Skid sections into the manhole by hand. Personal injury or property damage may result.

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Condux International, Incorporated warrants to the original purchaser for use that the goods or any component thereof manufactured by Condux International will be free from defects in workmanship for a period of one year from the date of purchase, provided such goods are installed, maintained, and used in accordance with Condux's written instructions.

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