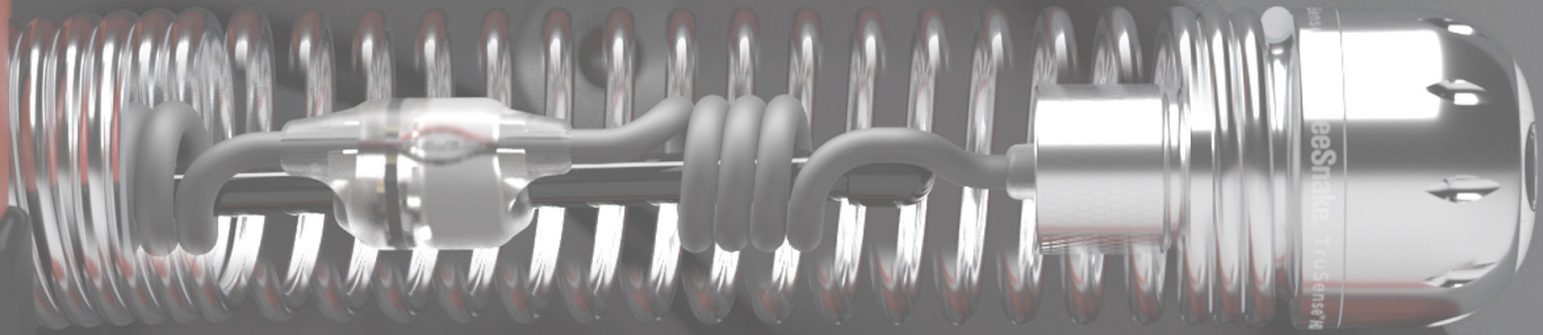


SeeSnake®



# **FleXmitter® Installation Instructions**

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## Introduction

**This guide covers how to remove an existing transmitter in your SeeSnake camera reel and install a new FleXmitter® part for SeeSnake systems such as the Standard, Mini, Mini Pro, Compact M40, Compact C40, Compact2, rM200A, and rM200B.**

The FleXmitter® in-line transmitter is a powerful, miniaturized sonde, or transmitter that installs inside the spring assembly of select SeeSnake camera systems, just behind the camera head. The FleXmitter® transmits a 512 Hz radio frequency signal that can be picked up with any compatible receiver, allowing users to pinpoint the camera's position underground.

To activate the FleXmitter®, press the Sonde Key on the connected SeeSnake monitor or device. When the FleXmitter® is active (transmitting a signal), faint interference lines may be visible on the monitor.

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## Tools & Materials

- Rubber Gloves
- Fine Point Flat Head Screwdriver
- Long Nose Pliers
- 7/8" Wrench
- SeeSnake Spanner Wrench

## Removing an Existing FleXmitter®

### Step 1

**With the camera head and spring removed,** use a fine point flat blade screwdriver to remove the retaining ring.



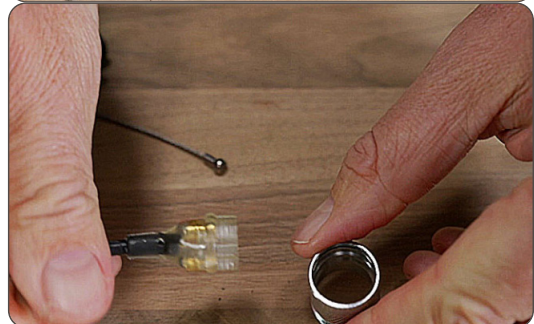
### Step 2

Use the flat blade screwdriver to push the insert out of the locking sleeve.



### Step 3

Pull the existing sonde connector out through the back of the locking sleeve by holding the locking sleeve and pulling the connector through. If necessary, use silicone lubricant.



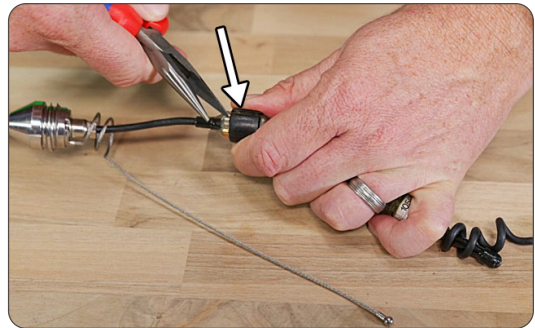
## Step 4

Remove the plastic insert from the cord. Locate the slit and use the screwdriver to separate the halves. Set aside for later.



## Step 5

Remove the inline locking sleeve that secures the FleXmitter® to the termination cord. This works best with needle nose pliers. Grab the locking sleeve and slide the sleeve out of the way.



## Step 6

Unplug the existing FleXmitter® from the cord.





## Installing a FleXmitter®

### Step 1

Align the connector heads and push them together. Make sure they are snug with little to no gaps where the two connectors meet.



### Step 2

Move the connector locking sleeve over the heads, making sure the grooves on the sleeve align with the ridges on the connector.



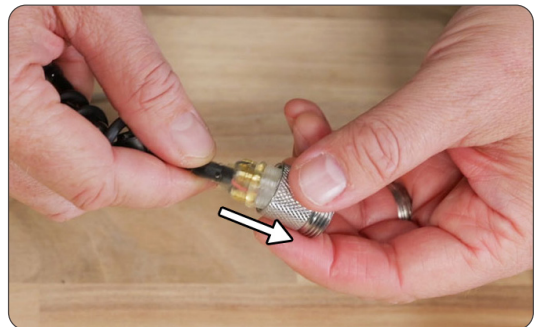
## Step 3

Install the inserts by first pressing the two halves together. Make sure the halves are aligned with no gaps or offset.



## Step 4

Push the cord connector into and through the back of the locking sleeve. Lubricate the connector if needed.



## Step 5

Place the safety cable in the groove on the slotted insert and push the two inserts and safety cable ball into the back of the locking sleeve.



### Step 6

Use a flat blade screwdriver to press the inserts in until you see the groove of the retaining ring.



### Step 7

Install the retaining ring. Use the screwdriver to push the ring into place.



### Step 8

To ensure everything has been installed correctly, the safety cable should rotate freely, and the connector should be able to slide out for reattachment to the camera head.



## SeeSnake Factory Service

**Repair:**

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