

WARNING

This product contains lead, a chemical known to the State of California to cause cancer and birth defects and other reproductive harm.

The most advanced directional trolling sinker ever made!

First there was the Pink Lady and Deep Six, then came the Dipsy Diver and next the Slide Diver. The Slide Diver Lite Bite makes all of these obsolete.

The only diver that will trip on every fish. Run mono, super braids, and wire!

Trip Arm

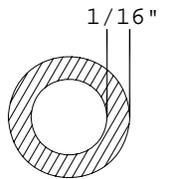
Diver weight to rod is adjustable for changing sea conditions, speed, and depth—eliminating false trips.

Set the Trip Arm and tension screw according to trolling speed, waves, and depth to be fished. Place the diver in the water and lower to desired depth. A medium tug on the fishing rod should open the arm and release the diver to slide.

Pinch Point Tubing Very Important *(This is what protects the line from damage)*

As the pinch point surgical tubing wears, wall thickness decreases and trip tension increases. When the combined tubing wall thickness is less than 1/16", tubing should be replaced.

End View of Tube



Wall thickness of 1/16" or combined

Surgical Tubing

Replace the surgical tubing when it no longer holds the spring or vinyl tubing in the proper position, which is 1/3 inside of eye and 2/3 outside of arm.

THE TACKLE BOX DOWNRIGGER

Once the rod moves, there is only one thing left to do...

REEL!!!

SLIDED DIVER Lite Bite®

Spring or Tubing

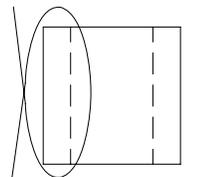
The spring gives a greater surface area to transfer the weight of the diver to the line, reducing line wear. For superlines or wire, use the included vinyl tubing.

Lite Bite Arm

Adjust the Lite Bite Arm and adjustment screw according to the bait you will be pulling. For example, a flasher/dodger fly setup or j-plug will require more tension than a clean running spoon. The Lite Bite Arm should be set with as little tension as possible. If you experience "false trips," then tighten the Lite Bite Arm slightly.

Braided Lines

In some cases braided line can slip through the diver. To help prevent slippage, rotate the surgical tubing between the jaws and the arm mount 180° in either direction and set the latch arm



Tube Rotated 180°

How it Works

Water pressure against the planning surface forces the unit to dive when trolling. The adjustable weight shifts the Slide Diver from the center to the far right or left trolling positions from the boat. Based on the setting and the amount of line released, the Slide Diver will descend at the selected angle or position.

Two trip tension arms allow for maximum adjustability:

- Diver weight to rod is adjustable for changing sea conditions and different trolling speeds, eliminating false trips.
- Bait weight to diver, 100% tripping certainty, even with the smallest fish, stop dragging fish. Keeps your bait catching fish!

The Slide Diver eliminates the driver drag on the fish and allows you to feel the true stretch of the line to the lure, reducing line breakage.

The Slide Diver virtually turns your side pole into a downrigger, giving you all the versatility of a downrigger—and more! When fishing deep, a shorter bait lead is desired, saving you tangles. When surface fishing or in shallow water, a long bait lead can be used (as well as out to the side)—an incredible producer!

Diver Weights

In addition to the standard weight (3.2 ounces) that is packaged with your Slide Diver, U-Charters Inc. now has available a Light Weight (2.4 ounces) and a Magnum Weight (4.2 ounces).

The Light Weight (2.4 ounces, smaller in size)

- For presentations close to the surface or in shallow water
- Minimizes the diver fall from loss of trolling speed or directional changes, keeping the diver from hitting bottom

The Standard Weight (3.2 ounces, original weight)

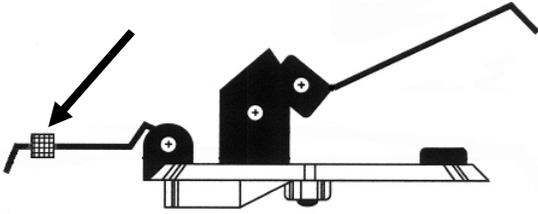
- For presentations from 20 feet to the surface
- Gives the Slide Diver a little more depth without creating huge amounts of fall from speed changes and corners

The Magnum Weight (4.2 ounces, marked with an "O" on the top of the weight)

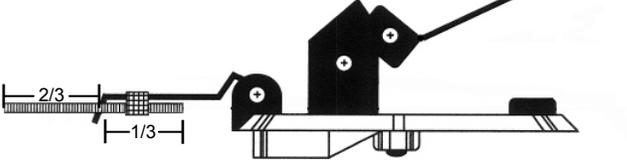
- For presentations 20 feet and down
- Gives the Slide Diver maximum depth potential

How to Rig a Lite Bite

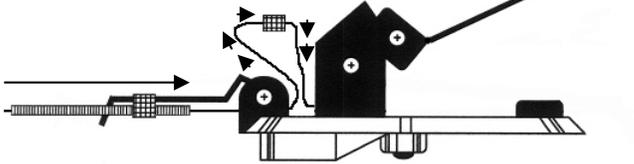
1. Wet surgical tubing with water and place over Diver Trip Arm



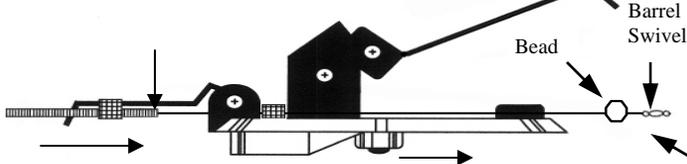
2. Push spring through Trip Arm guide and surgical tubing. Approximately 2/3 of the spring should be in front of the eye and 1/3 in back.



3. Thread fishing line through spring and front of diver. Thread line through second piece of surgical tubing before going through main diver body.

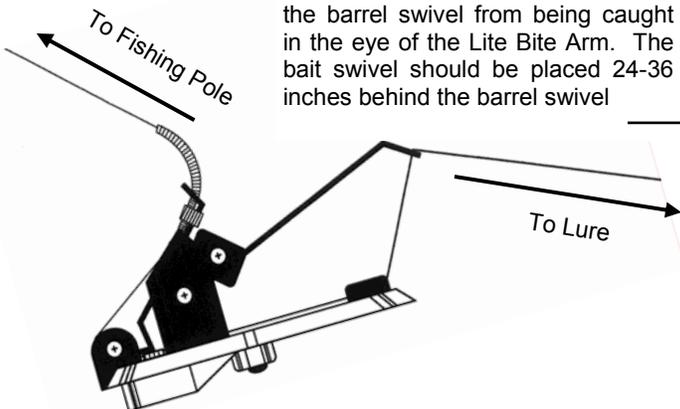


4. Place the surgical tubing between the front guide and main body and then thread the line all the way through. Thread the bead on the line and Tie to a barrel swivel tie a bait lead to the other end of the barrel swivel



5. Slide as much line through diver as you need for a lead. Then swing the Trip Arm up into the jaws. Finally, lift the line going to your lure up and down in to the Lite Bite Arm. Now the diver is ready to fish!

The bead is placed in line on the diver side of the barrel swivel to stop the barrel swivel from being caught in the eye of the Lite Bite Arm. The bait swivel should be placed 24-36 inches behind the barrel swivel

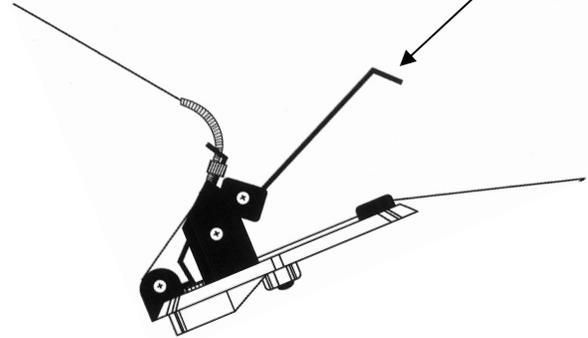


Alternative Riggings

Traditional Slide Diver

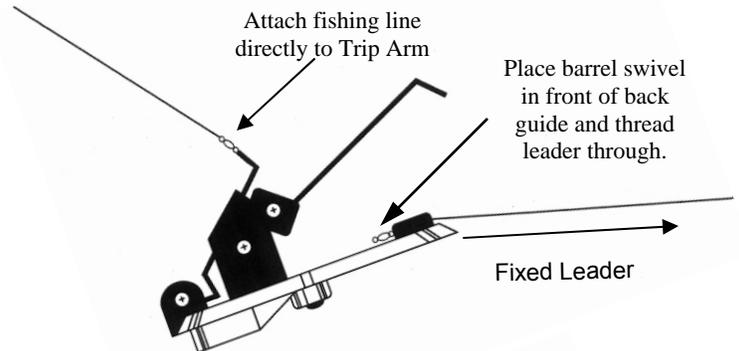
Rig as shown on the left, except skip the last step of lifting the line up and down in to the Lite Bite Arm. In this configuration, the diver functions just like the original slide diver because the Lite Bite arm is not in use.

Note: Lite Bite Arm is not engaged.



Fixed Leader Directional Diver

Attaching fishing line directly to the Trip Arm and using a fixed length leader with a swivel through the back guide creates a traditional directional diver. This setup is advantageous when fish are very aggressive and you only want to run a fixed leader.



Fixed Leader Directional Diver with Lite Bite

To run the diver with a fixed length leader but still take advantage of the Lite Bite capability, rig as above and run leader line through the Lite Bite Arm.

Attach fishing line directly to Trip Arm
Fixed Leader is run through Lite Bite Arm

