

# Cable installation,

[Video installation guide Youtube.com/grassflap](https://www.youtube.com/watch?v=grassflap)

How To: Cable Routing

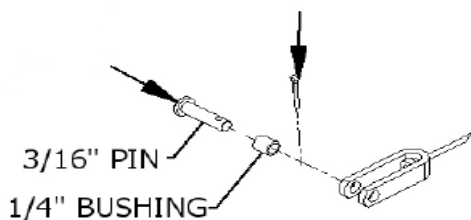
**WARNING:** Proper cable installation and maintenance is critical to life of cable.

**Improper cable routing will cause failure, usually within the first month of use. The first ½ inch of cable conduit (black flexible part) must be straight in line with the end fitting.**

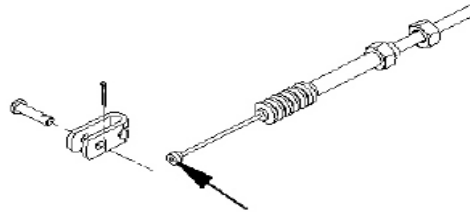
**RIDER INSTALLATION RECOMMENDATION:** Start at the flap, run the cable straight toward the left side of the mower as far as possible then make a sweeping turn toward the front of the mower and up to connect with the pedal. Loosely hang the cable to keep it out of the belts. Check for binding with the deck full up and set to all mowing heights.

**WALK-BEHIND INSTALLATION RECOMMENDATION:** Start at the flap, run the cable straight toward the left side of the mower as far as possible then make a sweeping turn toward the rear of the mower to connect with the pedal. Avoid the muffler. Loosely hang the cable to keep it out of the belts. Check for binding with the deck full up and set to all mowing heights.

**STAND-ON INSTALLATION RECOMMENDATION:** Start at the flap, run the cable straight toward the left side of the mower as far as possible then make a sweeping turn toward the rear of the mower. Route the cable past the belts to the foot deck. It may be necessary to drill holes for the cable to pass through. On Flip-up foot decks pay particular attention when setting foot deck to the travel position to avoid damaging the cable.



Flap End Cable Connection



Pedal End Cable Connection

Areas to pay particular attention to are:

1. The transition point from the rigid threaded end to the flexible portion of the cable, especially at the pedal end. Make certain the cable is not in a bind when the deck is raised either manually or when mowing.
2. The point where cable is tied to keep it out of the belts, leave enough slack for the deck to raise and lower without straining the cable.
3. Where the cable first routes under the deck from the flap, sometimes it can get in a bind as the deck is raised and lowered.
4. Also be sure the cable is not deflected either while in use or when trailering.
5. Proper bend radius is the key to long life, a 6 inch radius is recommended for all bends.

MAINTAINING THE CABLE

1. Be sure the rubber boots are in place to keep dirt and water out of cable.