

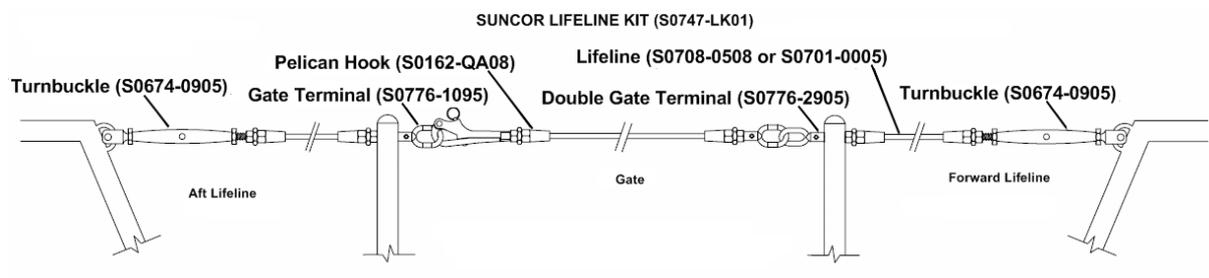
# Suncor Do-It-Yourself Lifeline Kits

Easy to Install - 316 Stainless Fittings and Wire - All Hardwire and Wire Included - Rig Your Lifelines in Minutes!

## Instructions: Please read all instructions thoroughly before installation

- 1) Slide the jaw housing onto the cable.
- 2) Slide the jaws onto the cable leaving equal space between the jaw sections.
- 3) Place the pressure ring on the cable end. The distance from the pressure ring to the cable end **must be 3/16" (5mm)**.
- 4) Slide the jaw housing in place so that it covers the jaws.
- 5) Assemble the terminal: Screw the head **firmly in place** on the jaw housing with a wrench. Then, tighten the lock nut **firmly** with a wrench.
- 6) Suncor recommends sealing with a clear silicone sealing compound during installation. Take apart, fill the jaw housing and head until sealing compound has filled all voids. Allow the terminal to dry.
- 7) Jaws should not be reused. Make sure that the dimensions of the terminal and the cable match.

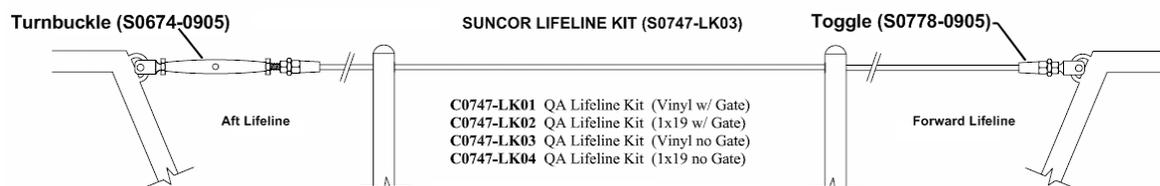
## Lifeline Installation (With Gates)



1. Start at the bow and work aft until the forward of S0776-2905 - Quick Attach™ Double Gate Eye
2. Follow instructions and diagram above to install the forward turnbuckle (S0674-0905 – Quick Attach™ Turnbuckle). **Note:** Turnbuckle should be open halfway to allow for final tightening of the system once complete.

3. Carefully measure to your next fitting (S0776-2905 - Quick Attach™ Double Gate Eye). **Note:** The fitting should end before the stanchion and the stud will run through the stanchion where the double gate eye is screwed onto the stud (on the aft side of the forward gate stanchion) and locktite is applied to secure the fitting.
4. Attach the Aft turnbuckle (S0764-0905 – Quick Attach™ Turnbuckle). **Note:** Turnbuckle should be open halfway to allow for final tightening of the system once complete.
5. Carefully measure to your next fitting (S0776-1905 - Quick Attach™ Gate Eye). **Note:** The fitting should end before the stanchion and the stud will run through the stanchion where the gate eye is screwed onto the stud (on the forward side of the aft gate stanchion) and locktite is applied to secure the fitting.
6. Attach wire to other side of S0776-2905 - Quick Attach™ Double Gate Eye
7. Measure carefully from the S0776-2905 - Quick Attach™ Double Gate Eye to the S0776-1905 - Quick Attach™ Gate Eye to install S0162-QA08 Pelican Hook.
8. Open S0162-QA08 Pelican Hook halfway and attach to measure length of wire for the gate.
9. Double check your measurements and make final adjustments in regards to the tension of your lifelines

## Lifeline Installation (Without Gates)



1. Follow instructions and diagram above to install the forward turnbuckle (S0764-0905 – Quick Attach™ Turnbuckle). **Note:** Turnbuckle should be open halfway to allow for final tightening of the system once complete.
2. Follow instructions and diagram above to install the aft toggle (S0778-0905 – Quick Attach™ Toggle).

## Maintenance

In the event of long-term exposure to saltwater, the terminal should then be rinsed with fresh water and treated with WD40.

Re-seal the terminal with clear silicone sealing compound.

## Notes

The terminal can be used with the following types of cable: 1x19, 7x19, 7x7, and Dyform.

### **For Vinyl Coated Wire**

For the best appearance you want to cut the vinyl back 1.5" on 3/16" wire and 1" on 1/8" wire. You want the bare wire to fit inside the Quick Attach™ fitting without the vinyl butting against the piece. It is okay if there is a minor gap (1-2mm) (showing bare wire) when the wire is finally tightened.

**The most important rule:** "Measure Twice, Cut Once".

### **Required Tools**

Adjustable Wrench – For Final Tightening

Razor Knife - For Cutting Vinyl Coating

Wire Cutters – Available through any Suncor Distributor (refer part # E0111-WR06)