

SWIFT. SILENT. SECURE.

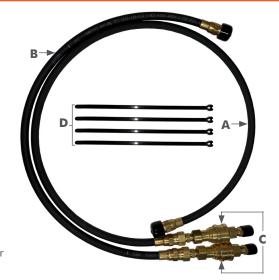
3/8" HYDRAULIC HOSE QUICK DISCONNECT FITTINGS INSTRUCTIONS

INSTALLATION TOOLS:

- Knife or Scizzors
- 5/8" Wrench
- 1/2" Wrench
- 7/16" Wrench
- 1/2" Socket & Ratchet

INCLUDED HARDWARE:

- A. (1) UP Adapter Hose (Labeled)
- B. (1) DOWN Adapter Hose (Labeled)
- C. (2) Quick Disconnect Fittings
- **D.** (4) Zip-Ties



IMPORTANT: Pressure MUST be relieved from hydraulic system before proceeding.

PRESSURE RELIEF

STEP 1: Lower the Power-Pole Anchor® down so the Everflex[™] spike is about a foot off the ground.

WARNING: Do not touch spike with bare hands.

STEP 2: Manually push the anchor into closed position, relieving pressure. Manually lower anchor back to the ground.

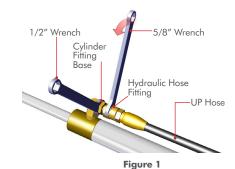
REMOVAL

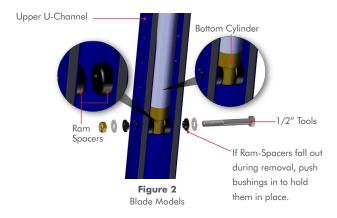
STEP 1: Disconnect the UP Hose from the Hydraulic Cylinder Fitting by holding the Cylinder Fitting Base with a 1/2" wrench and turning the Hydraulic Hose Fitting counter-clockwise with a 5/8" wrench. FIG 1

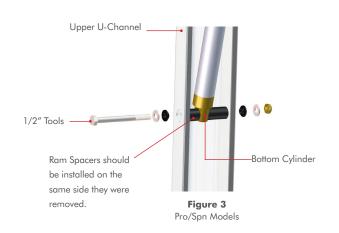
NOTE: Lay **Hydraulic Hose Fitting** down on clean surface to avoid contamination.

STEP 2: Remove the **Bottom Cylinder** from the **Upper U-Channel** using a 1/2" socket & wrench. **FIG 2 or 3**

NOTE: For Blade models, push bottom of cylinder up into **U-Channel** and slide it forward past the **Ram Spacers** to remove it.







3/8" HYDRAULIC HOSE QUICK DISCONNECT FITTINGS INSTRUCTIONS

REMOVAL (Continued)

STEP 3: Cut the (2) Zip Ties with a knife or scizzors. DO NOT cut through hoses. FIG 4

STEP 4: Disconnect the DOWN Hose from the Hydraulic Cylinder Fitting by holding the Cylinder Fitting Base with a 1/2" wrench and turning the Hydraulic Hose Fitting counter-clockwise with a 5/8" wrench. FIG 5



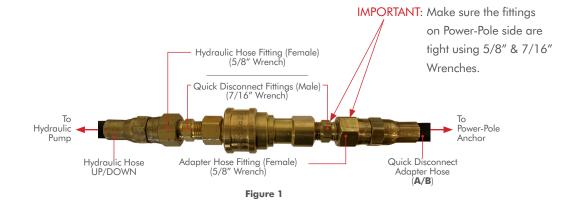
STEP 5: Pull the **UP** and **DOWN Hoses** back through the holes in either the **Stern Bracket** (Blade models) or **U-Channel** (Pro/Sportsman Models).

INSTALLATION

- STEP 1: Remove the Black Dust Cap from the end of Quick Disconnect Fitting (C) on the UP Adapter Hose (A) and finger tighten it to the female UP Hydraulic Hose Fitting. FIG 1
- STEP 2: Hold the Quick Disconnect Fitting (C) with a 7/16" Wrench and turn the Hydraulic Hose Fitting clockwise a quarter turn with a 5/8" Wrench. FIG 1

NOTE: Fittings can also be set up so that the larger side of the **Quick Disconnect Fitting** is on the Hydraulic Pump side.

STEP 3: Repeat Steps 1 & 2 to attach the DOWN Adapter Hose (B) to DOWN Hydraulic Hose.



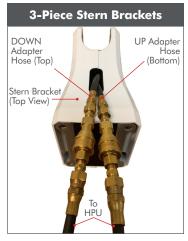


3/8" HYDRAULIC HOSE QUICK DISCONNECT FITTINGS INSTRUCTIONS

INSTALLATION (Continued)

STEP 4: Find your Power-Pole Anchor® model below. Remove the other (2) Black Dust Caps and route the female ends of the **UP (Long)** and **DOWN (Short) Adapter Hoses** (**A & B**) through either the **Stern Bracket** or **U-Channel** of Power-Pole Anchor. Pay attention to hose orientation. **FIG 2-4**

NOTE: For Solid Aluminum Stern Brackets, Install **DOWN** hose first and hold it at the top of the **Stern Bracket**. Then install **UP** hose below it. **FIG 3**





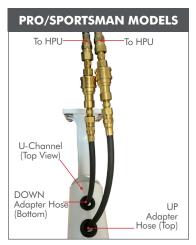


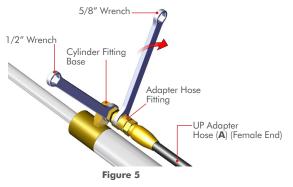
Figure 4

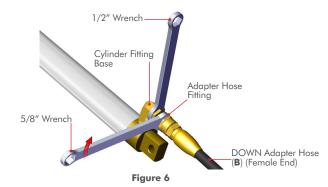
Figure 2

STEP 5: Finger tighten the female end of the UP (Long) Quick Disconnect Adapter Hose (A) to the top Cylinder Fitting. FIG 5

STEP 6: Hold the Cylinder Fitting Base with a 1/2" Wrench and tighten the Adapter Hose Fitting clockwise a quarter turn with a 5/8" Wrench. FIG 5

STEP 7: Repeat Steps 5 & 6 for the DOWN (Short) Quick Disconnect Adapter Hose (B). FIG 6





STEP 8: Zip-Tie **UP Adapter Hose** (A) 2/3 of the way up the **Cylinder. UP Adapter Hose** (A) will run beside the **Bottom Cylinder Fitting** and lay on top of the **Cylinder. FIG 7**

STEP 9: Zip-Tie the **UP & DOWN Hoses** (**A & B**) together halfway between the **Bottom Cylinder Fitting** and the point at which the hoses enter the Power-Pole. **FIG 7**





SWIFT. SILENT. SECURE.

3/8" HYDRAULIC HOSE QUICK DISCONNECT FITTINGS INSTRUCTIONS

INSTALLATION (Continued)

STEP 10: Re-attach the **Bottom Cylinder** to the **Upper U-Channel** following **Figure 2 or 3** of the **REMOVAL** section. Make sure hardware is in correct order.

NOTE: For Blade Models, push the Cylinder up into the U-Channel and slide it backwards into place in between the Ram Spacers.

STEP 11: Use remaining (**2**) Zip-Ties (**D**) to secure **Quick Disconnect Fittings** (**C**) so they do not cause damage to Powder-Coating on Power-Pole.

STEP 12: Run Power-Pole Anchor® through several cycles (Up & Down) to purge any air that may exist in hoses.

NOTE: If necessary, full priming instructions may be found in the Installation & Owner's Guide.

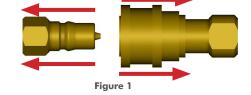
USING QUICK DISCONNECT FITTINGS:

STEP 1: Follow Pressure Relief instructions from pg. 1

STEP 2: Tie Power Pole Anchor® together or store in Travel Cover.

STEP 3: Disconnect hoses by pulling back on Female Quick Disconnect Fitting and pulling male Quick Disconnect Fitting out. **FIG 1**

STEP 4: Disconnect the inline fuse from the **RED** (+) wire from the HPU to ensure pump does not run while Power-Pole is disconnected.



STEP 5: Cover both ends of Quick Disconnect Fittings to ensure no contaminants enter hydraulic system.

STEP 6: After re-attaching Quick Disconnect Fittings, run Power-Pole® through several cycles (Up & Down) to purge any air that may exist in hoses

NOTE: If necessary, full priming instructions may be found in the Installation & Owner's Guide.

