

AIR TOGGLE SWITCH MOUNTING INSTRUCTIONS

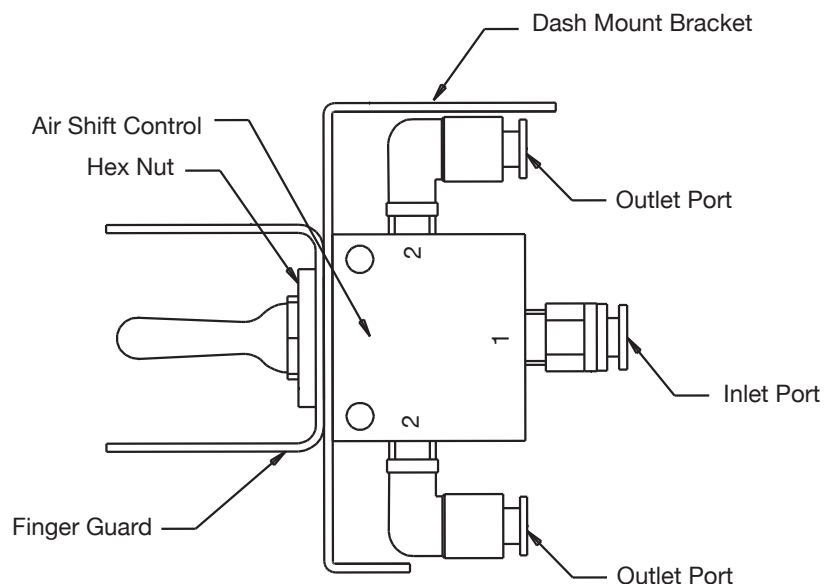
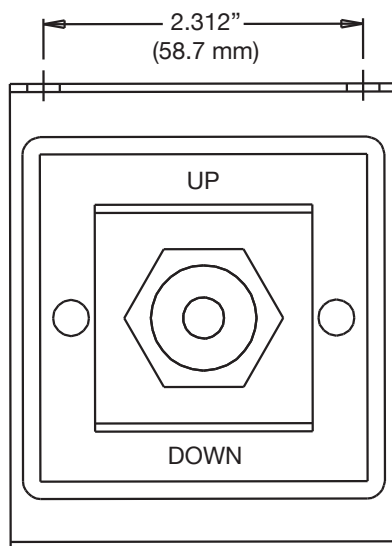


DANGER

Before beginning installation work, make sure the truck box is empty and properly blocked/braced. Disconnect hydraulic hoses from the valve to the hoist cylinder after the truck box is properly blocked/braced. Serious injury or death will result from truck box falling in one second or less.

1. Assemble air line fittings to the air shift control. Use 90° fittings on the outlet ports (Port #2) and straight fittings on the inlet port (Port #1).
2. Assemble the air shift control, dash mount bracket and finger guard as shown below. Secure the assembly with the hex nut provided.
3. Remove any manual control handles and cables connected to the valve. The manual control handles and cables may bind, causing the air shift kit to stick.
4. Connect an air supply to the air shift control, and test the air cylinder for proper operation.

NOTE: The air shift kit must be properly installed and checked for proper operation before hydraulic hoses are reconnected from the valve to the hoist cylinder. The air cylinder must allow the spool to return to the neutral position when the air shift control is not actuated.



Energy Mfg. Co., Inc.

204 Plastic Lane; Monticello, IA 52310-9472 USA
Phone: (319) 465-3537 Fax: (319) 465-5279
website: www.energymfg.com
e-mail address: info@energymfg.com