# 1 On 1 Switch Retrofit Kit Manual

## E. F. Bavis & Associates, Inc.

201 Grandin Road Maineville, Ohio 45039 (513) 677-0500

# 1 on 1 Switch Retrofit Kit P.N. 22056991

## **Table of Contents**

Tool, Parts List & Installation Instructions	1
Eig. 1	2
Fig. 1	2
Fig. 2.	3
Fig. 3	3

### **Installation Instructions**

#### **Tools Needed:**

1/4" Wrench or Nut Driver

### **Parts Supplied:**

Part Number	<u>Description</u>	Qty.
01008023	#4 x 1/4" OD x 0.355 Nylon Spacer	6
04115011	Clear Grease 4CC Tube	1
22056011	Molded Rocker Switch	1
91003002	#4 Single-Wave Washer	2
91006003	#4 Flat Washer SS	4

#### **Installation Procedure**

- 1. Make sure the unit is off and unplugged from power.
- 2. Open the case by hand using the fastener on the back.
- 3. Remove the audio board using a 1/4" nut driver to loosen the nuts.
- 4. Once you remove the audio board, the original molded rocker switch can be removed and discarded.
- 5. Remove and discard the six original plastic standoffs. (See Fig. 1)
- 6. Put the six new plastic standoffs in place.
- 7. Place a small dab of the grease supplied on each of the six trunions, (bumps), on the new rocker switch. (See Fig 2)
- 8. Put the new molded rocker switch in place, making sure that the magnet lines up with the Hall Effect sensor, (Q1), on the audio board.
- 9. Put the audio board in place, lining up all six studs.
- 10.On the two studs on each side of the new molded rocker switch, place a

flat washer, then a single wave washer, then another flat washer, and then a nylon locking nut. (See Fig. 3)

- 11. Tighten all six nuts to a snug condition.
- 12. While moving the new molded rocker switch back and forth, you need to adjust the nuts on both sides of the switch so that the switch moves freely, but you feel a definite snap into the "On" and "Stand-By" positions.
- 13. Close the case, power the console up, and retest the switch operation as a final inspection.



Fig. 1

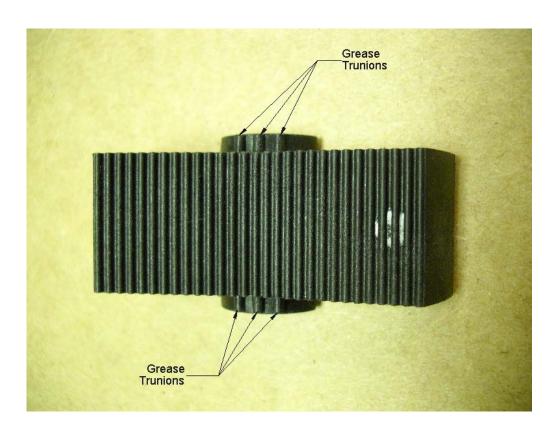


Fig. 2



Fig. 3