QUIC-STEP INDICATOR LIGHT SWITCH KIT Model VS-ILK Parts and Information Manual

Note: This manual for use with the following QUIC-STEP models and their corresponding manuals:

- VS-24-11 (3094PM1i)
- VS-24-9 (3094PM4i)

This kit can be used for a cab indicator light and/or a step area mounted light (both are not supplied).

ZICO®

3094PM10

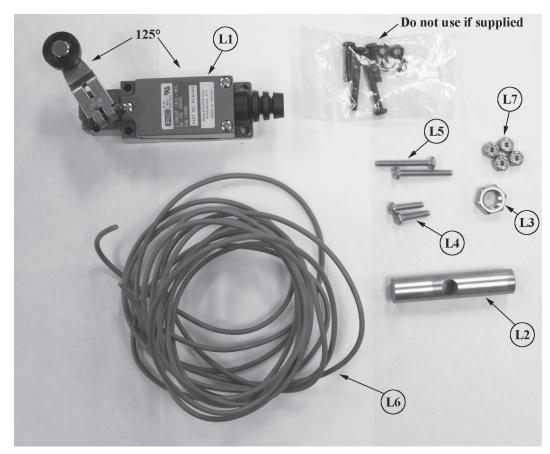


FIGURE 1 Parts Identification and Limit Switch Angle Setting

ITEM	PART NUMBER	DESCRIPTION	QTY.
L1	3097-500-181	Limit switch, 5 amp	1
L2	3094-005-141	Switch Extension, 1/2 OD x 2-7/8"	1
L3	9112-203700	3/8-16 hex jam nut	1
L4	9110-221310	6-32 x 5/8 pan hd phil ms s/s	2
L5	9110-221318	6-32 x 1-1/8 pan hd phil m/s s/s	2
L6	0000-016-108	gray wire - 6ft length	2
L7	9113-171300	6-32 nylon locknut	4

Installation Instructions:

- 1. Remove cover from Limit Switch (L1).
- 2. Attach a length of the supplied Wire (L6) to each terminal on the Limit Switch (L1) and feed the two wires through the Limit Switch Grommet (see Figure 2). Leave the switch cover off for now.
- 3. Position the Limit Switch arm so that it is approximately 125° from the Limit Switch body (see Figures 1 & 2).
- 4. Mount the Limit Switch to the step's Step Actuator Attach Bracket (4) (see Figures 2 & 3).
- 5. Install and tighten the 3/8-16 Hex Jam Nut (L3) and Switch Extension, 1/2 OD x 2-7/8" (L2) to the step's Shoulder Screw Ø1/2-13 (18) (see Figures 2 & 3). A screwdriver can be placed in the hole of the Switch Extension to help tighten the part.
- 6. If so desired, protect the limit switch wires (L6) by running them through loom tubing (not supplied or shown).
- 7. Complete the Limit Switch/Light circuit (see Figure 4).
- 8. Activate the step and test for proper indicator light operation. Adjust the Limit Switch arm angle as needed.
- 9. Re-install switch cover. Fill the Limit Switch grommet with silicon to prevent moisture from entering the switch.

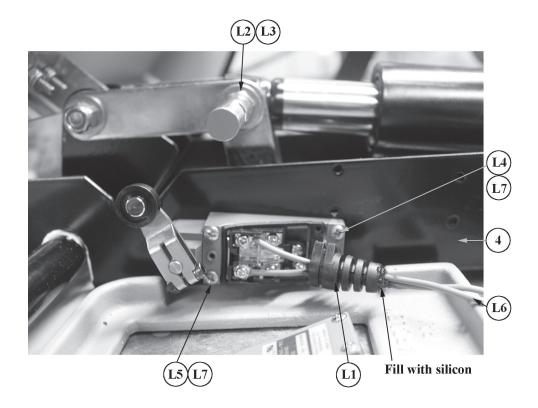
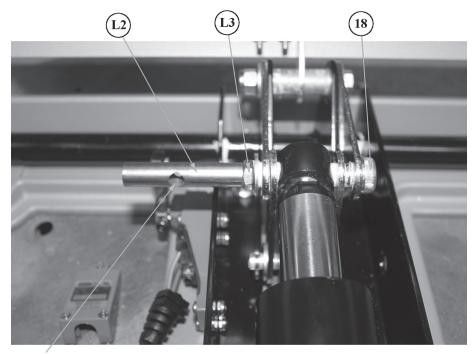


FIGURE 2



Use Phillips head screwdriver in hole during tightening process

FIGURE 3



FIGURE 4

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 www.ziamatic.com

 TOLL FREE:
 800-711-3473

 10 West College Avenue, P.O. Box 337, Yardley, PA 19067-0587 • (215) 493-3618 • FAX: (215) 493-1401

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