



THE SSC CONTROLS COMPANY

THE FOOT SWITCH EXPERTS®

Product Information Sheet

G500-AT-1501 and G500-AT-1502 – Foot Switch with Cable and Anti-Trip Latch

These foot switches feature the tough heavy-duty construction of the G-Series and comes pre-wired with cable. This foot switch has an anti-trip pedal action, meaning the user must press forward a latch inside the hood before pressing down on the pedal to turn it on, which provides an additional measure of safety by reducing accidental activation. These units then have a momentary action; the user must keep the pedal pressed down in order to keep it on.

Design features:

- With Anti-Trip Latch – User must press forward on latch inside hood before operating.
- Heavy-duty die-cast aluminum construction for shop or industrial environments.
- Guard opening sized to fit even large boots.
- Powder-painted Safety Orange finish.
- Metal strain relief.
- Eight-foot cable with 3-pronged piggyback plug or with leads on the end of the cable.

Quality features:

- Designed and manufactured under a quality system certified to ISO 9001.
- Includes a 1-year warranty on parts and labor.
- Made in USA of domestic and foreign content.



Image shows unit with piggyback plug.

Dimensions, exterior (L x W x H): 9.2" x 6.2" x 5.5"

Weight: 5.5 pounds

Finish: powder paint, safety orange

Enclosure ratings: CSA Type 2, 4, & 13; IEC 60529 IP56



Warning: To avoid personal injury, do not use foot switches on machinery lacking effective point-of-operation safeguards. Disconnect input power before installation or maintenance.

Model	Action*	Electrical Rating	Cable	Certification
G500-AT-1501	Anti-Trip Latch	15 A, 125/250 VAC 1 HP, 125 VAC	8-ft cable with 3-pronged piggyback plug**	
G500-AT-1502	Anti-Trip Latch	15 A, 125/250 VAC 1 HP, 125 VAC	8-ft cable with leads***	

*With Anti-Trip Latch: User must press forward on latch before operating.

**Has 3-pronged piggyback plug on the end of the cable. Simply insert the piggyback plug into a standard US electrical outlet, plug your device into the back of the piggyback plug, and the foot switch will then be in line with the device.

***Comes pre-wired with an eight-foot cable with leads on the end of it that you can use to wire this to your device.

The SSC Controls Company
8909 East Avenue Mentor, Ohio 44060
Phone: 440 205-1600 Fax: 440 205-1700

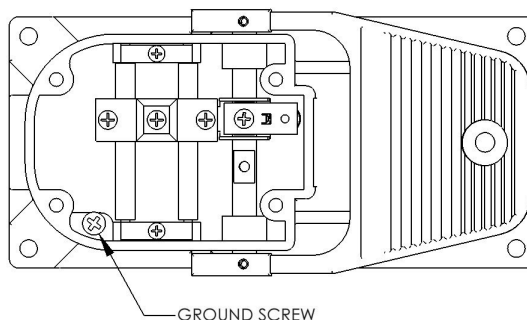


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G-SERIES INSTALLATION AND MAINTENANCE

G-Series Installation Instructions

Only a qualified electrician should install this foot switch, including proper grounding and installation per local and national electrical codes. The G-Series foot switches are to be installed using a Type 2, 4, and 13 cord grip and UL Listed hard-service or junior hard-service flexible cord suitable for resisting oil and water. Cover screws should be installed using 18-22 in-lb (2-2.5 N-m) torque after wiring is installed.



Installation, Use, and Maintenance Warning

 DANGER / PELIGRO / DANGER		
HAZARDOUS VOLTAGE Disconnect power before performing any work on this device. Failure to follow this instruction can result in death or serious injury.	TENSION PELIGROSA Desenergice el equipo antes de realizar cualquier trabajo en él. El incumplimiento de esta precaución podrá causar la muerte o esiones serias.	TENSION DANGEREUSE Coupez toute alimentation avant travailler sur cet appareil. Si cette précaution n'est pas respectée, cela entraînera la mort des blessures graves.

Review the Foot Switch Safety Warning before the selection, installation, use, and maintenance of any foot switch. The foot switch safety warning is supplied with each foot switch (contact SSC for additional copies). Periodically check to make sure the product and all parts function properly. Discard and replace any defective product immediately.

Periodic Maintenance for -AT, -MA, and -2S Models

Every 6 months or 25,000 cycles (or as required), apply a strip of grease (white lithium or equivalent) to the contact surfaces between the latches and the pedal lever for Anti-Trip and With Anti-Trip Latch ("-AT" and "-MA") models. For two-stage (-2S) models, remove the two-stage plunger, clean the cavity and the plunger, then add grease around the entire outside of the plunger before re-assembly. Periodic lubrication of exterior springs using a light oil is also recommended. Check to make sure the product and all parts function properly. Discard and replace any defective product immediately. Contact SSC with questions.

Storage and Review of this Notice

This notice should be stored at the point of use of the foot switch and reviewed by each user prior to use. If you have any questions, if any of the above is unclear, or if you would like to request additional copies of this document, please contact The SSC Controls Company.

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