Hallbrookcomponents.com
Salbæk Technology Group
support@sal-tech.com
Skype: easy.packaging

TE-099 Safety Limit Switch Ass'y (Option) Installation Guide for Semi-Automatic Polypropylene Strapping Machine

Edition A
020922 ARD

SUPPORT 24/7: Hallbrookcomponents.com support team is ready 24/7, use online Zendesk, phone, or email. Details later in this guide.

© Copyright 2022 Salbæk Technology Group

INDEX

1. General Information
2. Safety Guide
3. Requirement to do the Installation
4. Tools
5. Spare Part Removal and Installation
6. Test of Completed Assembly and Machine
7. Ordering Spare Parts
8. Hallbrookcomponents.com 24/7 Support and Contact Information
9. Hallbrookcomponents.com Your Partner in Packaging
10. Disclaimer

© Copyright 2022 Salbæk Technology Group

1. GENERAL INFORMATION

This document is a guide for TE-099 Safety Limit Switch Assembly. Listed below are the machines which TE-099 Safety Limit Switch Assembly are compatible to.

- TP-201 Series
- TP-202 Series
- TP-203 Series

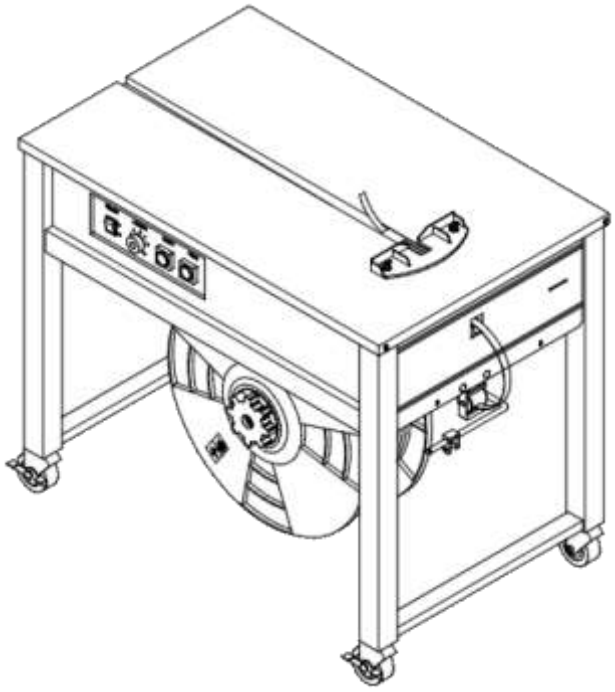


Figure A. TP-201/202 Series Machine

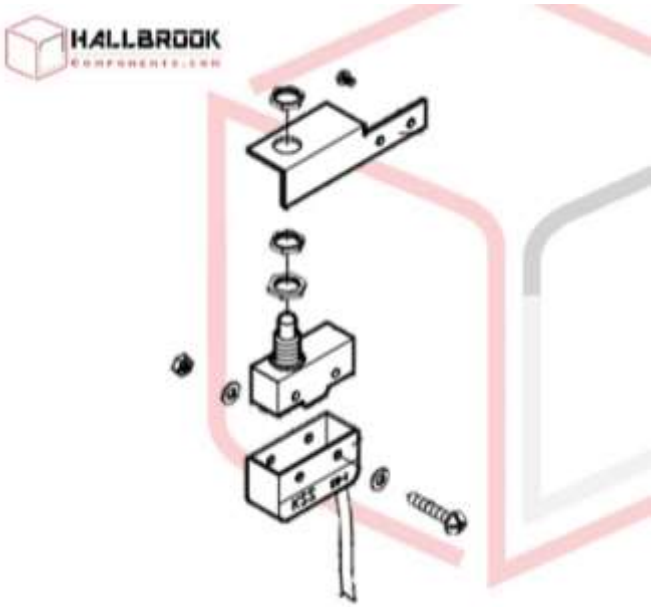


Figure B. TE-099 Safety Limit Switch Ass'y

© Copyright 2022 Salbæk Technology Group

2. SAFETY GUIDE

Before working on the machine secure that the machine is in a safe condition, turned off, and if equipped with CE main switch the main switch should locked with a pad lock indicating machine is under service and repair. Best is always to unplug the machine from the electrical supply outlet. All work must be carried out by authorised and qualified personnel. Before commencing work all personnel should be familiar with the machine, together with the installation, operation and user manual originally supplied with the machine and any relevant arrangement drawings. Ensure compliance with all relevant site and international safety requirements. Appropriate protective foot, hand, eye and head gear must always be worn. Use other protective equipment to protect against hazardous/toxic fluids.

3. REQUIREMENTS TO DO THE REPAIR AND ASSEMBLY OF NEW PART(S)

Tool must not be used or repaired by persons not properly trained or knowledgeable with the assembly. Failure to follow the operating and assembly instructions or improper load positioning could result in strap breakage. Become familiar with the tool and keep fingers away from areas that can pinch or cut.
If in doubt contact our support team for further guidance and advice.

4. TOOL LIST FOR THE JOB

- Cleaning cloth
- Philips screwdriver small/medium size

5. SPARE PARTS DISMANTLING AND ASSEMBLY

TE-099 Safety Limit Switch Ass'y is part of Semi-Automatic Polypropylene Machine and is connected to the following spare parts.

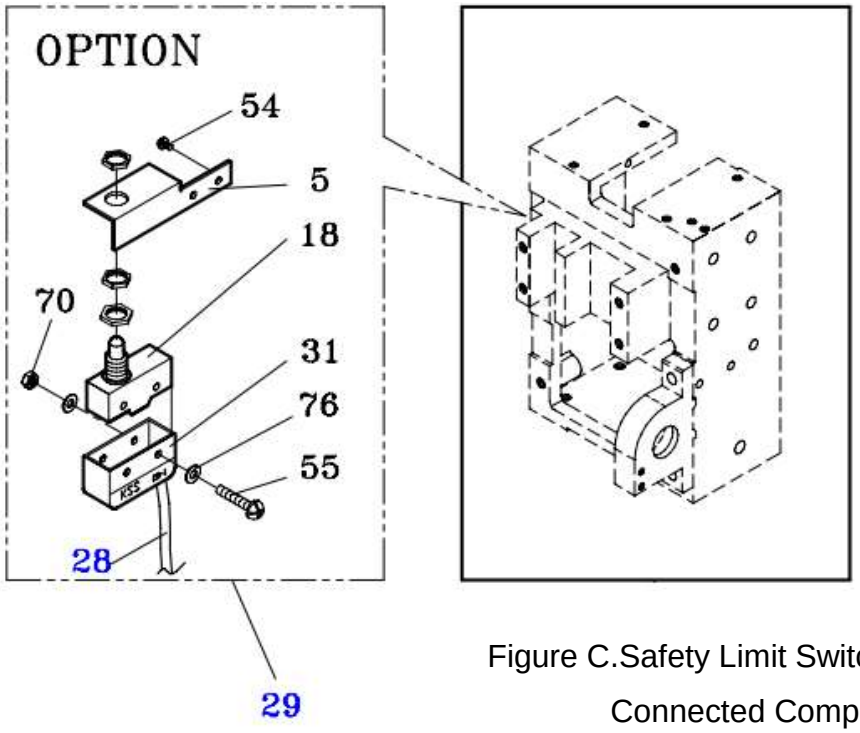


Figure C.Safety Limit Switch Ass'y and its Connected Components

© Copyright 2022 Salbæk Technology Group

ITEM NO.	DESCRIPTION
29	Safety Limit Switch Ass'y
5	Safety Switch Plate (Option)
18	Safety Limit Switch (Option)
31	Switch Cover (Option)
28	Wire
54	TMS, M4x8 (Option)
55	PMS, M4x25 (Option)
70	HN, M4 (Option)
76	PW, M4 (Option)

Table A. Parts Shown in Figure C.

1. Remove the Cover of the Machine.
2. Locate the Main Body Block (T5-1-10110).
3. Unfasten Screw #54 and detach the Safety Switch Plate #5 from the Main Body Block.
4. Loosen Screws #55 using Philips or Flat Screwdrivers to detach the Safety Limit Switch #18 from the block and freeing the Wire #28.
5. Insert the Wire #28 to the new Safety Limit Switch Ass'y #29. When inserting the Wire #5 to the new Safety Limit Switch #18, make sure to properly wound the wires on the terminals and observe grounding safety precautions.
6. Tighten the Screws #55 and secure it is properly installed.
7. Fasten Screws #54 of the Safety Switch Plate #5 to the Main Body Block.

6. TEST OF COMPLETED ASSEMBLY AND MACHINE

Once the machine is assembled, secure that the machine is clean, oiled, and ready to run. Plug the machine, turn on the main switch, and let the machine warm up.

Secure that the strap is loaded and that the machine is warm. Do a test strap and follow up at least 4-5 times more to secure that everything is working perfectly.

© Copyright 2022 Salbæk Technology Group

7. ORDERING SPARE PARTS

Plan purchasing spare parts when replacing the TE-099 Safety Limit Switch Ass'y.

Link to order:
https://hallbrookcomponents.com/tp-202-semi-automatic-strapping-machine/4246-te-099-safety-limit-switch-assy-option.html?search_query=TE-099&results=1

We advise to secure or order the following parts as well:

- TF-005 Safety Switch Plate (Option)
- TG-025 Wire (For TP-203) (Option)
- TG-026 Wire (For TP-201Y) (Option)
- TG-027 Wire (For Top Plate) (Option)
- Or sign up to our newsletter and get our service kit support bag for free.

© Copyright 2022 Salbæk Technology Group

8. Hallbrookcomponents.com 24/7 SUPPORT & CONTACT INFORMATION

Hallbrookcomponents.com part of Salbæk Technology Group that operates worldwide with office in Many countries. Our 24/7 support and hotline via these channels:

- Email: support@hallbrookcomponents.com
- Zendesk: On our websites https:\\hallbrookcomponents.com
- Skype. Easy.packaging
- Denmark phone: +45 – 7027 2220 or 3695 9804
- USA phone: +1 – 310 773 3423
- Spain phone: +34 – 699 900 987
- Italy phone: +39 – 351 988 0682
- Sweden phone: +46 – 31 799 5398
- Philippines phone: +63 - 916 777 5299
- Hong Kong phone: +852 - 8170 1025

Always check the web for latest or updated phone numbers.



Easy Packaging since 1995.

10. Hallbrookcomponents.com – YOUR PACKAGING SOLUTION PARTNER

SAL-TECH EASY PACKAGING: STRAPPING - WRAPPING - BANDING - CARTON ERECTING/CLOSING - WEIGHING - FORM, FILL & SEAL

WE ARE A INTERNATIONAL DANISH COMPANY - DANISH DESIGN, ENGINEERING & QUALITY - INTERNATIONAL SALES, PRODUCTION AND SERVICE



11. DISCLAIMER

[Disclaimer: It is not the responsibility of HBC/STEP for the service you perform and the choice and securing of skills needed by person doing the service.] All service provided under our sales & delivery terms and conditions, available on our websites.

© Copyright 2022 Salbæk Technology Group