

This work instruction provides installation instructions for Kit 51117-103 "TRM800 BELT TRACKER"

Tools required

- #3 Philips screw driver
- 5/16 socket and ratchet with 3" extension

Parts required

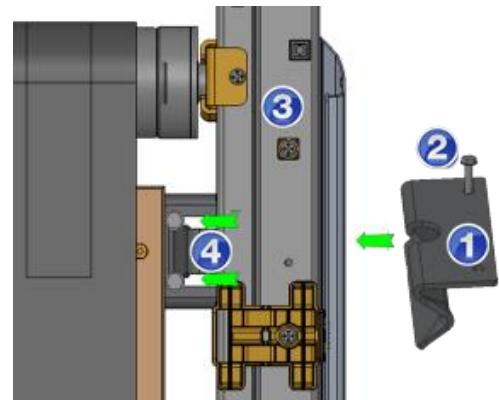
Parts included with Kit 51117-103:

QTY	Part Number	Description
1	2	PPP00000013486201 13486-201 BELT TRACKER, PLATED
2	4	PPP0000PBDCN019075 SCREW,SELF-TAP,TRI,WASHER HD HEX,10-24 X .75
1	1	PPP000000020159103 WORK INSTRUCTION, KIT 51117-103 TRM800 BELT TRACKER

Procedure

Review entire procedure before starting.

- 1 Access the service software Hardware Validation mode, select the MACHINE TEST > INCLINE test and set the incline to the maximum level.
- 2 Switch the power OFF and unplug the power cord.
- 3 Remove the treadmill hood, right and left side trim landing covers.
- 4 Pre-tap the two belt tracker 1 mounting holes by threading the self-taping screw fasteners 2 into the belt tracker mounting holes. Remove screws.
- 5 Pre-install one screw fastener 2 into the belt tracker 1 just enough to hold the screw in place. This screw will be used to align the belt tracker onto the frame rail mounting bracket 4.
- 6 Locate the right belt tracker mounting bracket 4 on the inside front of the right frame rail 3.
- 7 If the unit has one of the older style belt trackers installed (PPP000000303800102 or PPP000000303800101), remove and discard.
- 8 Hold the belt tracker 1 in one hand and from the underside of the frame rail position the belt tracker onto the mounting bracket. Slide the pre-installed screw into the mounting bracket slot. This will align the second fastener mounting hole.
- 9 Install the second screw 2 fastener. While pushing the belt tracker towards the center of the treadmill, use the 5/16" socket to tighten both screw fasteners
- 10 Repeat installation steps and install the second belt tracker 1 onto the left frame rail mounting bracket.
- 11 Plugin the power cord and switch the power ON. The treadmill will automatically decline to 0% incline when the power is switched ON.
- 12 Verify that the running belt is tracking properly, make adjustments as necessary.
- 13 Reinstall the deck trim landing covers and hood.
- 14 Verify the treadmill operation and return to service.



ID	Description
1	Belt Tracker
2	Self-taping Screw Fastener
3	Right Frame Rail
4	Right Mounting Bracket