Treadmill airpuff retrofit kit for mice and rats lanes Instruction manual Version 1.0

This guide is for Ugo Basile trained technician only



This guide is intended for the SKUs: 47352-005 & 47353-005



SAFETY CONSIDERATIONS

Although this instrument has been designed with international safety standard, this manual contains information, cautions and warnings which must be followed to ensure safe operation and to retain the instrument in safe conditions.

Service and adjustments should be carried out by qualified personnel, authorized by ugo basile organization.

Any adjustment, maintenance and repair of the opened instrument under voltage should be avoided as much as possible and, when inevitable, should be carried out by a skilled person who is aware of the hazard involved.

Capacitors inside the instrument may still be charged even if the instrument has been disconnected from its source of supply.



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Product features and general informations

- ATTENTION: THIS PROCEDURE HAS TO BE DONE BY A UGO BASILE TRAINED TECHNICIAN
- This manual will guide You to modify the assembly partition lane of the Ugo Basile Treadmill to be compatible with the Treadmill Air-Puff option, rat and mice version.
- While Ugo Basile Treadmill lane assembly prior the serial number 1269U20 are NOT compatible with the Treadmill Air-Puff option You need to apply this modification kit to use Your Ugo Basile Treadmill with the Ugo Basile Treadmill Air-puff option.
- If Your Treadmill has a serial number in the range from 0331U17 and to 1269U20 (included) and if You want to use the Treadmill Air-Puff option YOU MUST APPLY THE MODIFICATION KIT.
- If Your Treadmill has a serial number bigger 1269U20 YOU DO NOT NEED TO APPLY THE MODIFICATION KIT



Before (Original mice lane assembly)



After (Air-puff option mice lane assembly)

What in the kit



Check list

SKU 47353-005 Treadmill airpuff Retrofit Kit for mice Lane

Contain:

06 screws 3 x 20 TBEI (Inserted in the PVC plate)

01 Allen key 2 mm

04 screws 5 x 14 TCEI

01 Allen key 4 mm

01 PVC front partition PVC lane plate



SKU 47352-005 Treadmill airpuff Retrofit Kit for Rats Lane

Contain:

03 screws 3 x 20 TBEI (Inserted in the PVC plate)

01 Allen key 2 mm

06 screws 5 x 14 TCEI

01 Allen key 4 mm

01 PVC front partition PVC lane plate



Mounting instruction

SKU 47353-005 Treadmill airpuff Retrofit Kit for mice Lane

- 1. Remove the upper partition assembly lane from Your Treadmill, just lift it up (no tools are required) and place it on a flat surface to work with.
- 2. Place the front part of the lane assembly facing You (the part close to the shock assembly).
- 3. Using the provided Allen key 2 (the smallest one of the two key provided), remove the 6 screws that fix the 6 transparent lane covers.
- 4. Gently remove one by one, each transparent lane covers, sliding it from the rear fix, just pulling it towards You.
- 5. Gently remove all the 5 Gray PVC lane dividers, just pulling it up
- 6. Remove the 4 (2 left side & 2 right side) screws using the bigger Allen key provided (size 4).
- 7. Gently remove the Gray front PVC plate
- 8. Take the new Gray PVC plate provided with the kit and place it where the old one You just remove were and align the side holes.
- 9. Using the provided 4 screws 5 x 14 TCEI (the biggest ones) or using the just removed ones, fix the plate to the lane assembly, do not tight this screws now.
- 10. One by one insert each transparent lane covers, pushing it into the rear screws first than fix it to the front plate with the provided, already inserted screws.

 This screws need to be tighten but not to much, pay attention to do not broke it.
- 11. One by one insert the 5 Gray PVC lane dividers. Pay attention to the divider shape the highest part to the front and align it on the guides.
- 12. Place the entire lane assembly over Your treadmill, pairing the fixing holes.

 Once the lane assembly is in place over the Treadmill tight the 4 side screws that fix the front Gray PVC plate You just replaced. This need to be done to ensure an easy lane assembly mount/de-mount, while using the Treadmill.



SKU 47352-005 Treadmill airpuff Retrofit Kit for rats Lane

- 1. Remove the upper partition assembly lane from Your Treadmill, just lift it up (no tools are required) and place it on a flat surface to work with.
- 2. Place the front part of the lane assembly facing You (the part close to the shock assembly).
- 3. Using the provided Allen key 2 (the smallest one of the two key provided), remove the 3 screws that fix the 3 transparent lane covers.
- 4. Gently remove one by one, each transparent lane covers, sliding it from the rear fix, just pulling it towards You.
- 5. Gently remove all the 2 Gray PVC lane dividers, just pulling it up
- 6. Remove the 6 (3 left side & 3 right side) screws using the bigger Allen key provided (size 4).
- 7. Gently remove the Gray front PVC plate.
- 8. Take the new Gray PVC plate provided with the kit and place it where the old one You just remove were and align the side holes.
- 9. Using the provided 6 screws 5 x 14 TCEI (the biggest ones) or using the just removed ones, fix the plate to the lane assembly, do not tight this screws now.
- 10. One by one insert each transparent lane covers, pushing it into the rear screws first than fix it to the front plate with the provided, already inserted screws.

 This screws need to be tighten but not to much, pay attention to do not broke it.
- 11. One by one insert the 2 Gray PVC lane dividers. Pay attention to the divider shape the highest part to the front and align it on the guides.
- 12. Place the entire lane assembly over Your treadmill, pairing the fixing holes.

 Once the lane assembly is in place over the Treadmill tight the 6 side screws that fix the front Gray PVC plate You just replaced. This need to be done to ensure an easy lane assembly mount/de-mount, while using the Treadmill.