HealthySole® Plus Dust Shield Replacement Instruction Sheet

Only qualified service personnel should service system. Always disconnect power before servicing system. Only use DETECTO authorized parts in your HealthySole® Plus. Third party replacement parts will cause damage to system and will void all warranties.

The Dust Shield is a clear UVC transparent protector that prohibits debris from falling down into the electronics of the unit under the top plate. Visible moisture or debris on shoe soles should never be applied to the HealthySole® Plus. The Dust Shield must be kept clean, dry, and free from dirt and debris or the germicidal effect will be greatly diminished.

Vacuum the Dust Shield daily or whenever it becomes dirty. If the Dust Shield becomes cloudy or dirty and cannot be vacuumed, replace it immediately. Washing is not recommended.

NEVER operate the HealthySole® Plus without the Dust Shield, as damage will occur to the system. DETECTO recommends replacing the Dust Shield monthly or quarterly, depending on how often the unit is used and what sort of environment it’s being used in.

When replacing the Dust Shield, use cotton or dust-free Latex gloves to protect the Dust Shield. Finger prints and human contact reduce the performance and lifespan of the internal components.

YouTube Link: https://youtu.be/fM-VplEoHiQ

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1. **Turn the Unit Off and Unplug**

   Start by switching the ON/OFF switch on the back of the base to the OFF position, and then unplug the AC power cord. Always disconnect power before servicing the system.

2. **Remove the (4) System Base Cover Screws**

   Next, remove the 4 screws securing the system base cover. There are two screws on each side of the base cover.

3. **CAUTION: The Toe Sensor Connector and Cable are Relatively Short**

   The toe sensor connector and cable are black in color, relatively short, and the connector is halfway down the wire. Putting too much tension on the wire can cause it to break, rendering the device inoperative. Also, note the position of the toe-heel sensor.

4. **Gently Lift the Cover Without Breaking the Cable**

   When removing the system base cover, carefully lift the cover gently off the base to avoid breaking the cable. Set the cover aside in a position that allows access to the toe sensor cable connector and does not damage the heel sensor. Do not become concerned if the top plate is twisted. This is common for steel components.

5. **Unplug the Toe Sensor Connector**

   Take the connector with both hands, squeeze the release clip, and gently pull the plug apart. Set the cover aside.

6. **Remove the Old Dust Shield**

   You will now have direct access to the Dust Shield. Remove the old Dust Shield from the unit and dispose of it.

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7. **Place the New Dust Shield on the Base**

Place the new Dust Shield in the system’s base aligning the notch for the cover safety interlock switch and hole in the Dust Shield for the heel sensors with the switch and sensors on the base. As a safety precaution, the cover will not fit properly on the device if the Dust Shield retainer is not snapped into place.

8. **Place the System Base Cover on the Unit**

Place the system base cover on the unit again in a position that avoids contact with the heel sensors and provides access to the toe sensor cable.

9. **Reconnect the Cable**

10. **Position the Cover and Replace the (4) Screws**

Position the cover to align the 4 holes in the cover with the 4 holes in the base and install the screws removed previously. Some light pressure might need to be applied to the corners of the cover to allow the screws to take hold.

11. **Reconnect AC Power and Turn the Unit On**

You may now reconnect the AC power cord and turn the unit back ON for use.
This completes the steps for how to replace the dust shield for DETECTO’s HealthySole® Plus. The HealthySole® Plus comes with 1 dust shield included with the unit at the time of purchase. Since it is recommended to replace the dust shield on a monthly basis, you may order part no. 3300-0247-08 for a 1-year supply, or 12-pack kit, of replacement dust shields.

For any questions or concerns about potential issues that can arise, please refer to the Detecto HealthySole® Web site at HealthySolePlus.com.

If you have any questions about the USA-made HealthySole® Plus, please contact DETECTO Technical Support toll-free at the factory by calling 1-866-254-8261 or e-mail detecto@cardet.com.

YouTube Link: https://youtu.be/fM-VpIEoHiQ