NOTRAX®
Justrite Safety Group

551 M.D. Ramp System®
552 M.D.-X Ramp System™

For use on the following Cushion-Ease® mats:
- 550, 650, 650FR, 850
- 556, 557, 656, 656FR, 856
- 558, 665FR

For use with Cushion-Tred™ and Safety Stance® mats:
- 543 Cushion-Tred™
- 549 Safety Stance®

Components available:

Mats: 3' x 3' and 3' x 5'

551 M.D. Ramp System:

Ramps (male and female): 2" W x 3' L and 2" W x 5' L
Ramp Colors: Black (BL), Yellow (YL), Orange (OR), Terra Cotta (TC)

552 M.D.-X Ramp System:

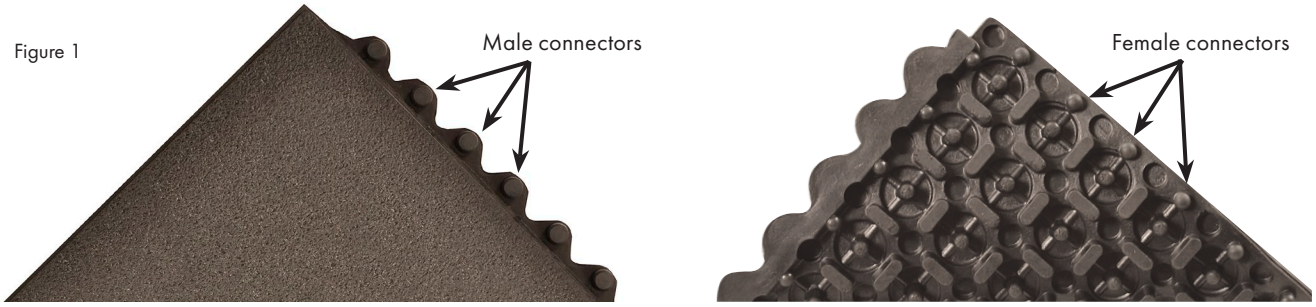
Ramps (male and female): 6" W x 3' L
Ramp Colors: Black (BL), Yellow (YL)

551 and 552 ramps are 100% nitrile rubber.

Getting Started

All Cushion-Ease series, Cushion-Tred and Safety Stance mats have a strip of round connector plugs protruding from two adjacent sides of the mat. The sides that do not have the plugs have holes on the underside that accept these round plugs (See Figure 1). This male/female relationship allows the mats to be linked together in order to create larger mats or custom configurations.

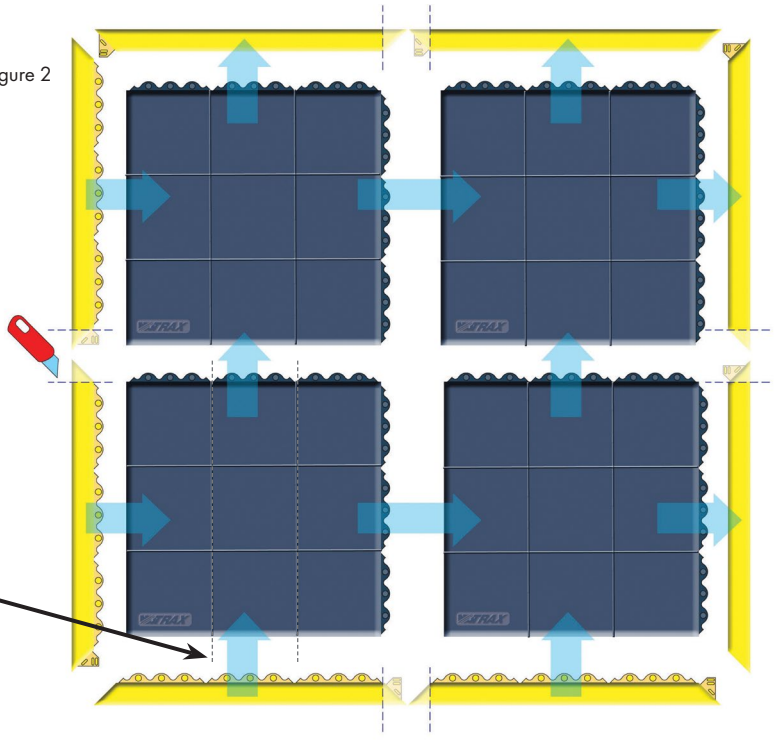
Figure 1



Top side of mat

Bottom side of mat

Figure 2



Build your matting project from left to right and from bottom to top. The NoTrax® logo should always be in the bottom left hand corner (See Figure 2).

Lay each successive mat on top of the male connectors of the preceding mat. If trimming is required, always trim the female sides. Mats may be trimmed every 12" following the molded-in score lines on the underside of the mat.

For a perfect fit: First use a box cutter to score the rubber, slow and steady. Then make a second pass, adding pressure to achieve a clean cut line.

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Connecting Mats and Ramps

Determine which mat you will be using and how the final configuration will appear. If the size needed is larger than 3' wide or 5' long, be sure to lay out the mats making maximum use of the two sides with male connection plugs. (See Figure 3)

If you are attaching the ramps to all four sides of a single mat, you will need two male ramps and two female ramps. Each ramp has a tab at one end, providing a firmer mechanical connection at each corner. (See Figure 4)

Ramps are packaged rolled up in a box for shipping. When they are removed from the box, reverse-roll or flex them in the opposite direction that they were packaged. This will help ensure that the ramps lay flat.

Connect one ramp to the mat. Connect the next ramp by sliding the connector tab of the second ramp under the female corner of the first ramp. Continue to work your way around the mat until all the ramps have been attached.

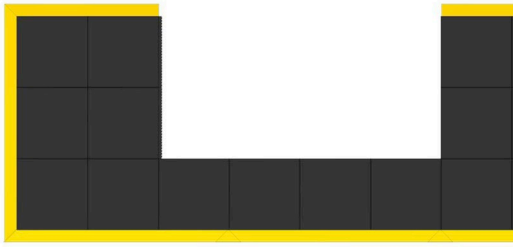


Figure 3

Cutting Ramps to Size and Connecting

Ramps may be cut down from standard sizes following the molded-in score lines every 12". Each of these end points can then accept the connector tab that can be removed from the one mitered corner.

For a continuous length:
Simply cut the ramp along line "A", which is a 90° angle, and use one of the connector tabs to secure the joint. When removing the connector tab for this use, only the outlined portion (See Figure 4) with two plugs is needed. This part of the tab will insert in the holes on the underside of the ramp (See Figure 5).

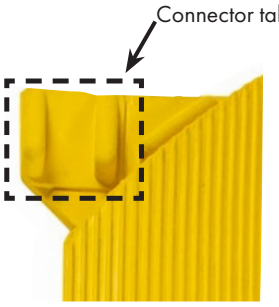


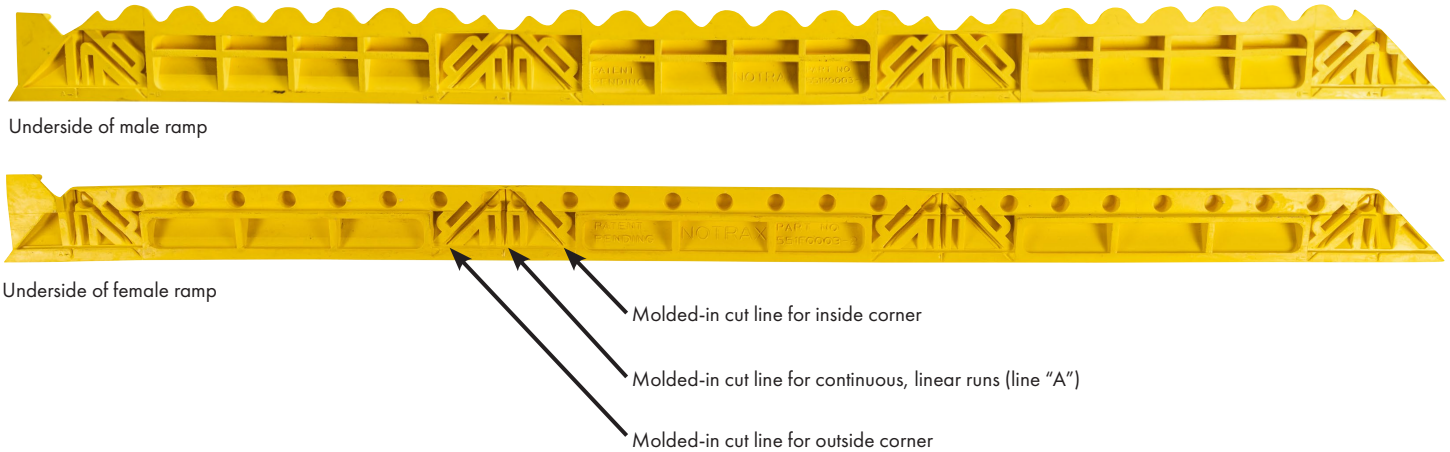
Figure 4



Figure 5

To create corners (inside or outside corners):
The ramp only needs to be cut if needed smaller than standard size. Follow the cut locations as indicated. (See Figure 6)

Figure 6



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