

SIMME-SEAT GENERAL INSTALLATION INSTRUCTIONS

1. For Simme-Seat installation on an existing sidewalk or other port and cement concrete paving with a minimum thickness of 4 inches, skip to Step 3.
2. For Simme-Seat installation adjacent to existing concrete or at an isolated position away from concrete paving, (Refer to Figure 1, Foundation Installation Instructions, before proceeding with Step 3).
3. With the Simme-Seat support base plate as template, mark the expansion anchor locations and use an impact drill motor and 7/8-inch masonry bit to drill four 2-1/2 inch deep holes in the concrete sidewalk or prepared foundation.
4. Insert the four provided expansion anchors into the drilled holes and complete their installation according to (Figure 2, Anchor Installation Instructions).
5. Position the Simme-Seat support in place over the expansion anchors, **shims required to level** and secure with four machine bolts and flat washers provided. (Refer to Figure 3, Support Installation)
6. Attach the two seat sections to the Simme-Seat support gusset plates with 3/8-inch bolts and lock nuts provided. (Refer to Figure 4, Seat A Assembly).
7. Insert bus stop sign post into the Simme-Seat base support tube, and mark the sign post at the top of the base support tube and at the locations of the two holes in the support tube where the securing thru-bolt connection will be made.
8. Remove the sign post from the base support tube and drill two 3/8" holes at the marked locations for the thru-bolt connection.
9. Remove the backing paper from the provided 1" wide x 7-1/4" long piece of 3M UHMW polyethylene tape and wrap the tape around the sign post, centered at the previously marked location at the top of the support tube. Install the provided finial on top of the sign post, re-insert the sign post into the base support tube, and secure the sign post in place with the 5/16" x 3-1/2" bolt, flat washer and lock nut provided. (Refer to Figure 5, Sign Post Installation)