

# SPEEDI-BOOT™

## BOOT HANGER

### Installation Instructions

Please read before installation

866-794-7900

[www.speediboot.com](http://www.speediboot.com)

## Installing the Speedi-Boot

### Step 1

After the location of the vent boot has been determined, make a measured mark on the left and right truss-joist for square and straight installations

**Step 2** Extend the hanger arms & place one end of the arms on top of the truss-joist (if possible) for temporary support. **See Figure 1**



Figure 1

### Step 3

Place the hanger bar feet flush with the bottom of the truss-joist and hammer the attached nail into the truss-joist. Install an additional nail or screw thru the provided pilot hole on either side of the nail cradle. This prevents the hanger arm from twisting and the hanger body from flexing during trim register installation. **See Figure 2**



Figure 2

### Step 4

Slide the hanger body to the desired position and secure into place by using the lock screw or by installing a sheet metal screw thru the pilot holes in the hanger arms into the hanger body. This additional screw provides added strength. **See Figure 3**



Figure 3

## Optional Positioning

The hanger arms come assembled on the long side of the hanger body. A slide stop at the end of the arms prevents them from sliding apart during installation.

### Step 1

The arms may be removed by sliding the arms apart with a quick motion separating the two pieces. Reassemble the arms into the extended tabs. The hanger arms may be shortened to fit narrow framing by breaking at the score points on both arm pieces. **See Figure 4**



Figure 4

## Floor Installations

### Step 1

There are four pre-piloted holes in the four corners of the Speedi-Boot to fasten to the bottom of the floor decking with sheet metal or wood screws. You may also use the trim register pilot holes and the hanger arms to secure to the floor decking. This creates a tight fit and compresses the rubber gasket to the floor deck eliminating air leakage. **The hole in the floor decking must be cut 3/8" larger than the outer mud-ring dimension.**

Figure 5



## Dust & Debris Cover

### Step 1

The Speedi-Boot's Dust & Debris Cover prevents construction dust, debris, texture spray, primers, paints and stains from contaminating the duct work system and HVAC equipment. This assists in maintaining the efficiencies & capacities of the HVAC system and improves the Indoor Air Quality of the structure. **See Figure 6,7**



Figure 6

### Step 2

The Speedi-Boot's Dust & debris Cover may also be utilized as a plug to perform Duct Pressure Testing against. This feature will eliminate the necessity to plug each supply and return location increasing the Speed of the testing procedure.

## Trim Out

### Step 1

The Speedi-Boot's rigid Mud-Ring provides a sturdy edge for the sheet rock installer to cut against at each vent boot penetration. This prevents boot deformation and provides a more consistent and Speedi trim installation process. **See Figure 6,7**



Figure 7

### Step 2

Pre-Pilot holes in the Speedi-Boot frame provide a more solid Register trim installation. This provides Speedi installations and solid register backing that prevents loose or saggy register trim installations. **See Figure 7**