



Pergola Beam Splice Instructions for Wood Posts

- Cut beams to length.

Note: Slots and Splines are not applicable to the Classic Pergola Beam

- Use a $\frac{1}{4}$ " kerf router bit with a $\frac{1}{2}$ " depth of cut to slot the vertical sides of the pergola beams $1\frac{1}{4}$ " from each corner.

- Cut supplied splines to fit the slots.

- Place a bead of adhesive (comparable to Trimbondor/Trimwelder) in slots on one half of the joint and insert splines.

- Fasten one half of the split cap plate and one half saddle bracket to each beam.

- Set one beam on posts centering the joint over the post, screw saddle bracket to post.

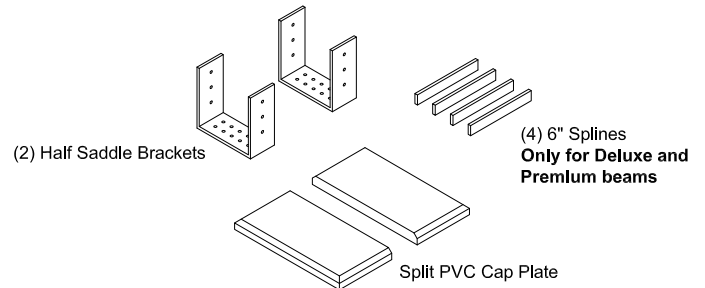
- Place a bead of adhesive in the empty slots and along the face of the joint and the PVC Plate. **PVC wraps must be glued together to prevent water entry into the beam.**

- Set the remaining beam and slide joint together then screw to post.

- Allow adhesive to set, then sand off any excess that squeezed from the joint.

Refer to other instructions for more details on mounting Pergola Carry Beams.

Parts Included



Router Bit Details

