Skew on Hip side Connection - Purlin to Rafter Hip Clip Details
with "Optional" Liner Flange Brace Connection

PC97_ Left Purlin to Rafter Hip Clip (shown)
PC96_ Right Purlin to Rafter Hip Clip (opposite)

All bolts shown are ½" Ø A325.
Refer to ½" Ø A325 Bolt Grip Table for required bolt length.

PC97_ Left Purlin to Rafter Hip Clip (shown)
PC96_ Right Purlin to Rafter Hip Clip (opposite)

Flange Brace (when specified)
FB4_, FB8 or FB9_
(For requirements and locations refer to "Cross Section" or "Roof Framing Plan".
Attach Flange Brace to Skew/Hip Rafter and "Field Bend" to attach to lower Clip
hole located 2'-4 or 5'-0 from center of Skew/Hip Rafter.)