Quick & Easy Nestbox Installation

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Attach the nestbox to a pipe

- EMT Conduit or threaded pipe is recommended as they are harder for predators to climb
- 3 recommended methods for attaching
  - EMT conduit & pipe saddles
  - EMT conduit attached directly
  - Floor flange & threaded pipe
EMT Conduit & Pipe Saddles

- One ½” EMT conduit
- Two ½” Pipe Saddles
- Four ½” screws

- Conduit and pipe saddles are in the Electrical Department
Attach the pipe to the nestbox back

- Place the pipe halfway between the top & bottom screws
- Screw through the holes in the saddle into the nestbox back.
EMT Conduit Attached Directly

- Drill holes in the conduit opposite the lid and bottom
- Screw a 2” drywall screw through the conduit into the back of the nestbox
- Make sure the screws go into the wood of the roof and bottom
Floor Flange & Threaded Pipe

- Look in the Plumbing department
- Floor flange (3/4” or 1/2”)
- Four 3/4” screws
- Threaded black or silver pipe to fit the flange
Screw the floor flange on bottom of the nestbox
Screw the threaded pipe into the flange
Attaching the HeatShield

- Attach the HeatShield top, back & sides
- For back pipe mounts, the pipe goes inside the HeatShield back
Erecting your nestbox

• Location
  – Open area
  – Afternoon shade if possible

• Need
  – 4 foot piece of rebar (to fit inside pipe)
  – A sledge hammer or other heavy duty hammer
  – One ½” screw
Placing the rebar into position

- Pound the rebar into the ground to a depth of approximately 18”
- Rebar will be much shorter than your pipe
Slip the conduit over the rebar
Keep the nestbox from twirling in the wind!

- Drill a hole in the conduit toward the bottom of the conduit
- Screw a 1/2” sheetmetal screw through the pipe, locking the pipe to the rebar
Can’t remember all this?

• No worries, it’s all on the TBS website www.texasbluebirdssociety.org
• Click on “Building Plans” in left column
• Four tabs
  – Nestbox Plans
  – Nestbox Features
  – HeatShield Plans
  – Predator Baffle
“Bluebirds Across Texas... one nestbox at a time”

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