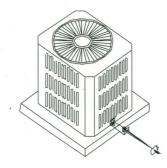
The Black Pad® AC Pad Anchor System Installation Instructions

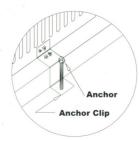
PREPARE THE PAD INSTALLATION SITE - The soil should have reasonable compressive strength (ICBO and UBC recommend minimum compressive bearing pressure of 1,500 lbs./sq. ft. for supporting pad). Clear area of debris and vegetation approximately six inches (6") longer and wider than the pad itself. Rake the area level, sloping grade away from the pad site, reducing the possibility of water ponding around the pad.



1. Once the condenser has been positioned on the pad, install clip to the outer housing near the bottom using two 1/4"* 3/4" galvanized Tek screws. (provided)

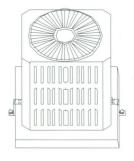
2.
CAUTION: Use Care.
Do not puncture the condenser coil. Drill two 1/4" x 3/4" galvanized Tek screws through the pre-drilled holes in the clip into the base of the condenser unit. Do the same for the other side. Drill two 1/4" x 3/4" galvanized Tek screws into the AC pad through holes provided in clip. Repeat on other side.

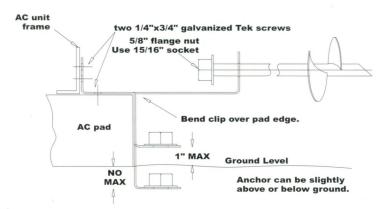




3.
Place anchor as close to the pad as possible and begin driving anchor with 1/2" drill motor and 15/16" socket until clip has adequate tension to secure AC unit and pad.

4. With both clips installed, insure that all attachments are tight and AC unit is secure.





FIELD PULL TEST DATA						
Soil Type Installed: medium-dense soil						
Upward Deflection 12 in.	Sample Test Load in lbs.	Sample Test Load in lbs.	Sample Test Load in lbs.			
0.00	0	0	0			
0.25	1,825	1,675	1,450			
0.50	2,025	1,900	1,875			
0.75	1,925	1,875	1,800			
Maximum Load	2,050	1,950	2,025			
Angle Pulled	90°	90°	90°			

Laboratory Destructive Tension Pull Testing*						
Test Description	Test No. 1 (lbs.)	Test No. 2 (lbs.)	Test No. 3 (lbs.)	Average (lbs.)		
Strap clip attached to AC pad and AC unit using (4) self-tapping screws	1,190	1,185	1,195	1,190		

^{*}Complete report available upon request.