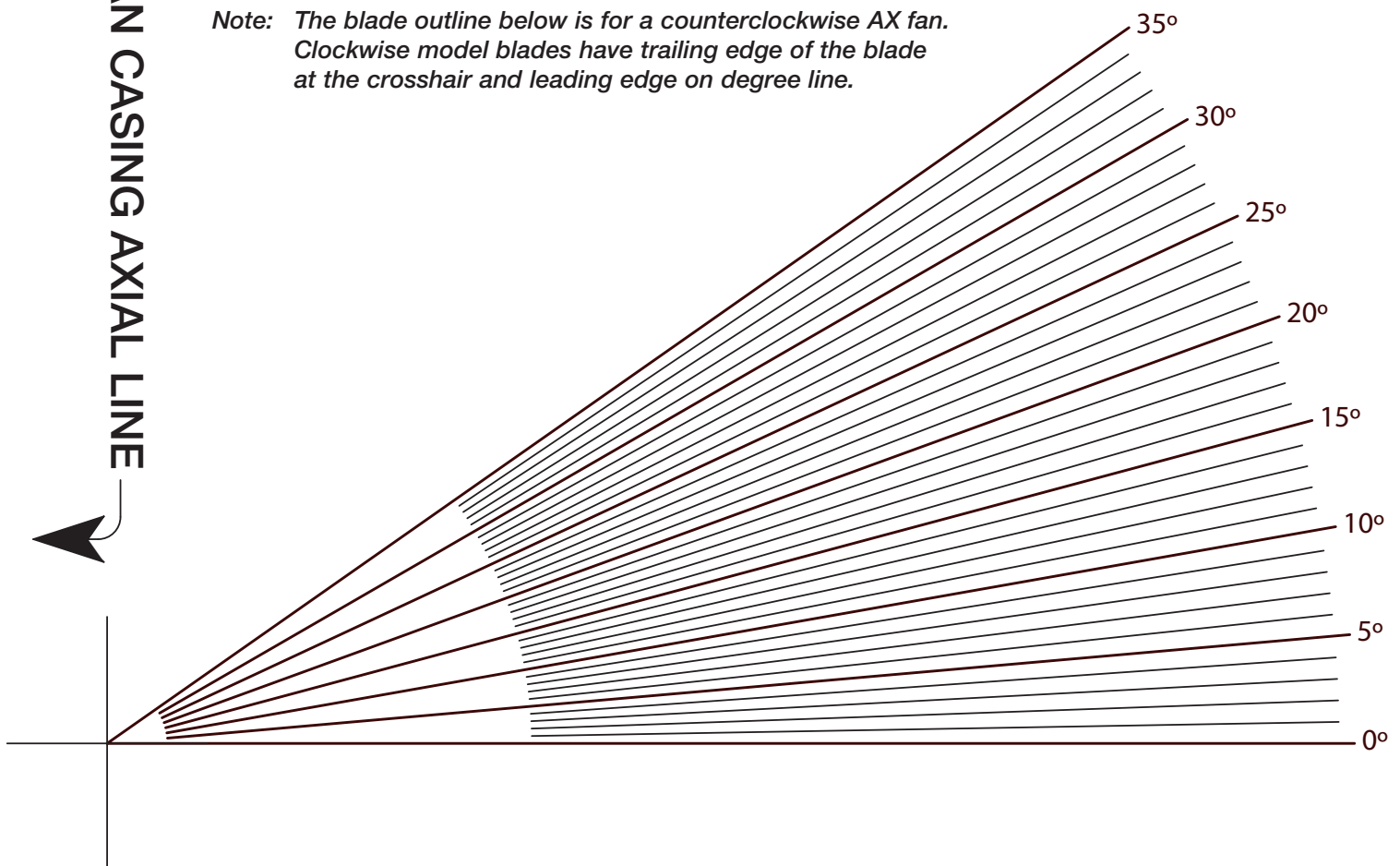


**Instructions:**

- Follow Blade Pitch Adjustment Procedure as outlined in the AX High Performance Axial Installation, Operating and Maintenance Manual, Document #464664.
- Align protractor template edges to corresponding axes as shown on Pitch Protractor (next page).
- Place leading edge of the blade on the protractor crosshair as shown below. Identify current pitch by locating degree line the trailing edge lies on. (Example below has 22° pitch).
- Adjust blade to desired angle while maintaining leading edge on the crosshair. This requires repositioning the pitch protractor.
- Use a marker to trace blade profile on Pitch Protractor or fan casing.
- Adjust remaining blades to the traced profile.
- Tighten blades as directed in the AX High Performance Axial Installation, Operating and Maintenance Manual, Document #464664.
- Remove Pitch Protractor from fan casing.

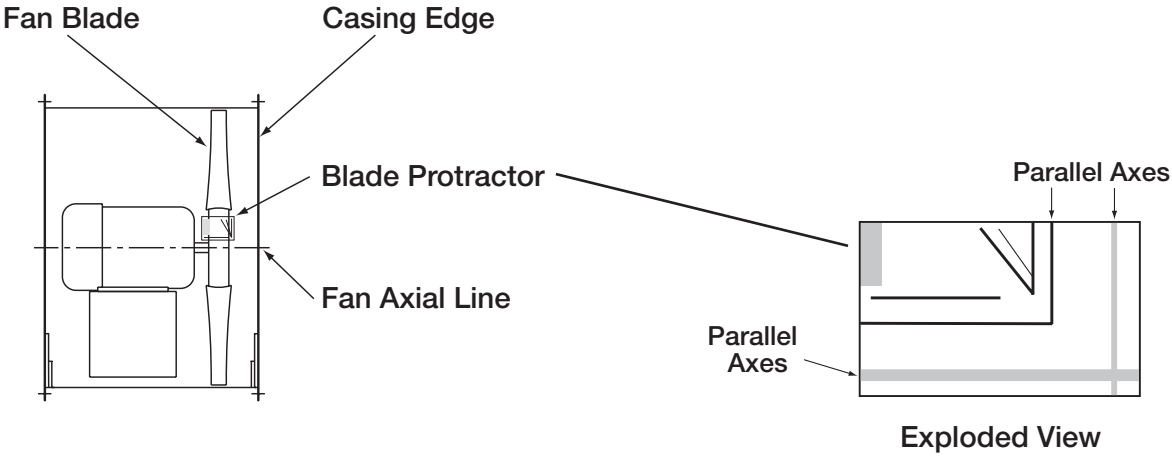
*Note: The blade outline below is for a counterclockwise AX fan.  
Clockwise model blades have trailing edge of the blade  
at the crosshair and leading edge on degree line.*



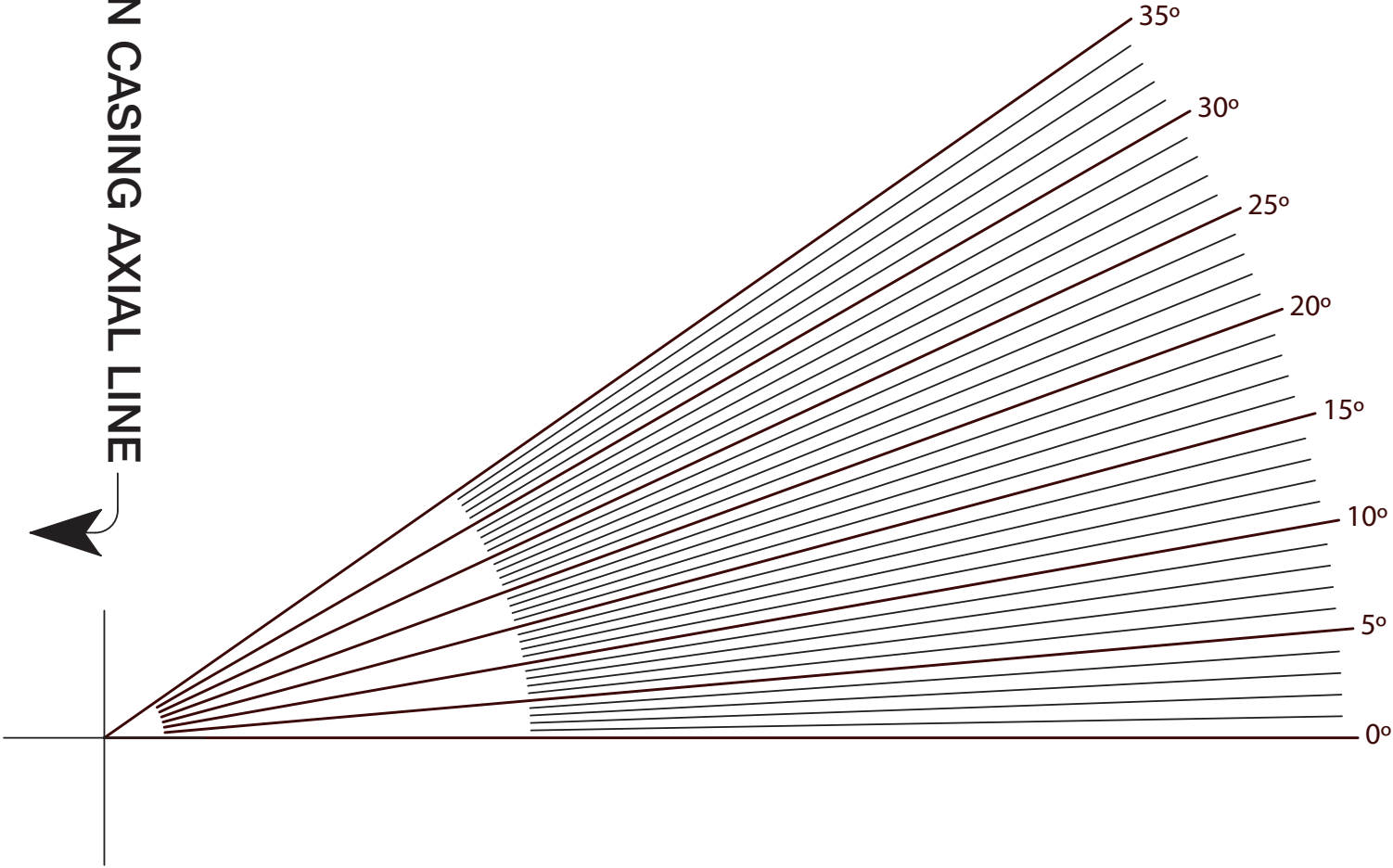
ALIGN THIS EDGE TO FAN CASING AXIAL LINE

ALIGN THIS EDGE PARALLEL TO FAN CASING EDGE

# Model AX Pitch Protractor



ALIGN THIS EDGE TO FAN CASING AXIAL LINE



ALIGN THIS EDGE PARALLEL TO FAN CASING EDGE