

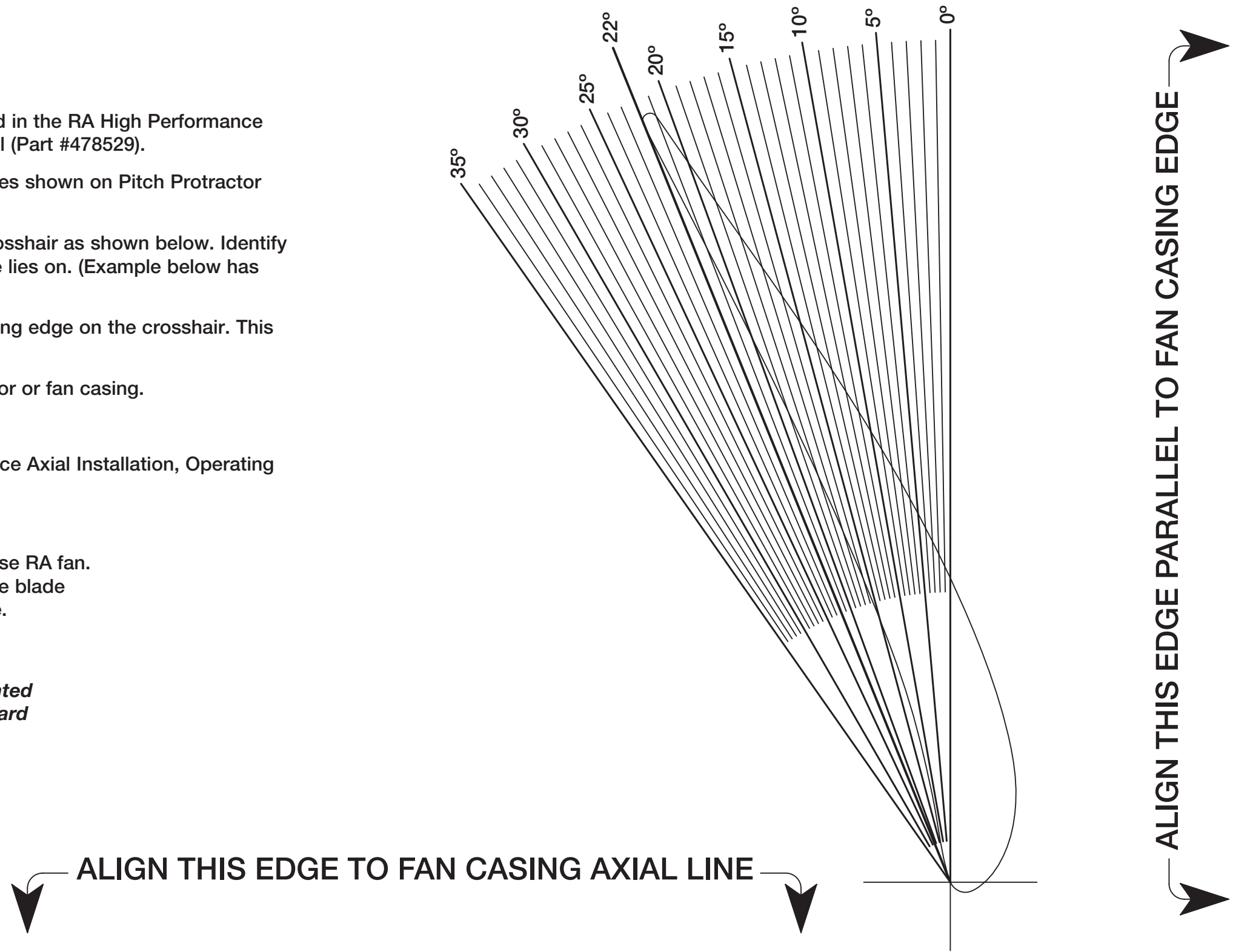
Pitch Protractor for Model RA

Instructions:

- Follow Blade Pitch Adjustment Procedure as outlined in the RA High Performance Axial Installation, Operating and Maintenance Manual (Part #478529).
- Align protractor template edges to corresponding axes 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 RA High Performance Axial Installation, Operating and Maintenance Manual (Part #478529).
- Remove Pitch Protractor from fan casing.

Note: The blade outline below is for a counter-clockwise RA fan.
Clockwise model blades have trailing edge of the blade at the crosshair and leading edge on degree line.

Warning: Pitch Protractor for Model RA must be printed at 100% on either 11x17 (Tabloid) or European Standard A3 paper size.



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