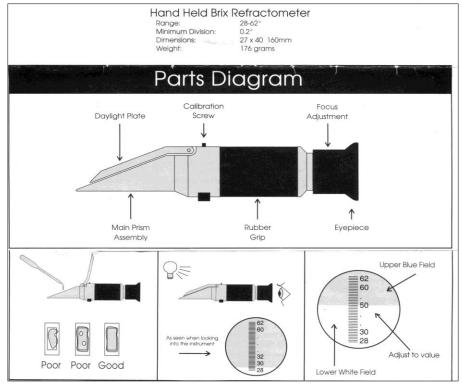


Evans Cooling Systems, Inc. 888-990-2665

www.EvansCooling.com

Evans Refractometer Part# E2196 Use for Reading Water Content of Waterless Coolant



- Readings are temperature sensitive, so calibrate before each use:
 - **Calibrate the refractometer** by placing a drop of <u>new</u> Evans Waterless on the refractometer glass. Use the small screwdriver supplied with the instrument to turn the calibration screw until the boundary between the upper blue field and the lower white field meet at 57.0.
- Always clean the glass and the daylight plate with a clean, soft cloth after each use and before each
 reading. Do not place under running water or submerge instrument while cleaning. Store unit in its
 original case in a cool, dry, area.
- Place a small amount of coolant, obtained from a location in the cooling system where the coolant is well-mixed, on the glass and close the daylight plate.
- Ideal is 3% or 55.7 BRIX; acceptable is 5% or 54.8 BRIX; below 54.4 BRIX, call 888/990-2665 (M-F 9 to 4:30 EST) for technical assistance. Vehicle may be driven with water content 7% or higher technical intervention is strongly suggested to bring water content into recommended range for optimal performance.

⁰Brix	% water
57.0	0.0
56.5	1.0
56.1	2.0
55.7	3.0
55.2	4.0
54.8	5.0
54.3	6.0
53.9	7.0