Under Cummins NH/NT/NTA 855 Shop Manual Bulletin#3379076-05 Indicates:

- Install one piston pin snap ring in groove of piston pin bore.
- Heat aluminum pistons in boiling water or in an oven at or below 210°F [98.9°C] and install pin through piston and connecting rod pin bores before piston cools; at 70°F [21°C] the pin fit is 0.0001 to -0.0003 inch [0.003 to -0.008mm] which prevents pin assembly unless piston is heated.
- Secure pin with second snap ring in groove at opposite end of pin bore.

Caution: Never drive piston pin in pistons. Driving may cause distortion of piston, causing piston seizure in cylinder liner.