

SERVICE AND APPLICATION NOTES

November 16, 2015

H-15-05

Burner Noise On ML193/M195/EL195/EL296 And SLP98 Gas Furnaces On Cold Start Up

Lennox Technical Support has received a few isolated reports of burner noise during a cold start up on the Lennox ML193/ML195/EL195/EL296 & SLP98 condensing gas furnaces. The burner noise has been described as a low frequency “howling” sound or a “fog horn” type sound. The burner noise typically will last 5-10 seconds during a “cold start” after an extended furnace off time. Most of the reports of burner noise occurred on LP/Propane gas installations, but the sound can also occur on natural gas installations.

Lennox has designed and tested an alternate noise reduction burner assembly for installation on furnaces to alleviate this type of burner noise. The alternate burner design is effective in preventing burner noise during cold starts.

The table below lists the alternate noise reduction burner assembly catalog number based upon the furnace input capacity.

| Nominal Gas Heat Input | Alternate Noise Reduction Burner Assembly Catalog no. |
|-------------------------------|--|
| 045 | 14C37 |
| 070 | 14C38 |
| 090 | 14C39 |
| 110 | 14C40 |
| 135 | 14C41 |

Contact Lennox Technical Support at (800)453-6669 if you have any questions.

