1) CONNECT BLOW-OFF PIPING TO A SAFE PLACE, PREFERABLY A BLOW-DOWN TANK OR SEPARATOR.
2) SET BLOW-DOWN TIMER, FOLLOWING INSTRUCTIONS BELOW.
3) DO NOT ALLOW BLOW-DOWN TO LOWER THE WATER LEVEL BELOW THE LOWEST VISIBLE PORTION OF THE WATER GAUGE GLASS.
4) THE INDICATOR LAMP IS ILLUMINATED WHEN THE BLOW-DOWN VALVE IS FULLY OPEN.
5) TOGGLE SWITCH: CENTER = OFF, AUTO = ON-MAINTAINED, MANUAL = ON-MOMENTARY.
6) WHEN THE VALVE IS OPEN, THE BOILER SAFETY CIRCUIT IS OPEN AND BOILER WILL SHUT DOWN.

THE AUTOMATIC BLOW-DOWN SYSTEM DOES NOT ELIMINATE THE NEED FOR MANUAL BLOW-DOWN OF THE WATER LEVEL CONTROL OR MANUAL BOTTOM BLOW-OFF.

LATTNER BLOW DOWN PROGRAMMING INSTRUCTIONS

1) DO NOT CHANGE SETTINGS WITH POWER ON.
2) START WITH INITIAL DURATION TIME RANGE OF "E".
3) MINMAX DIAL IS PERCENTAGE OF RANGE.
   e.g. dial illustrated shows 50% of "E" range = 15 sec.
   FINAL SETTING IS DETERMINED BY THE TIME IT TAKES TO LOWER THE WATER LEVEL IN THE WATER GAUGE GLASS 1 TO 2".
4) START WITH INITIAL INTERVAL TIME RANGE OF "P".
5) MINMAX DIAL IS PERCENTAGE OF RANGE.
   e.g. dial illustrated shows approx. 40% of "P" range = 7.2 hr.
   FINAL SETTING IS DETERMINED BY THE DESIRED TIME INTERVAL BETWEEN BOILER BLOW DOWNS.

**END**