


TEST Coal-Trol on Hanman Magnum Stoker

Coal-Trol system was installed on a Hanman Stoker Stove 11-7-06. Coal-Trol Model # P131 and STAT Model # TS2 was used.

STEP # 1

SET up MANUAL FEED ON STOVE FOR MAX FINE RATE. MAX FINE COVERS GRATE TO WITHIN $\frac{3}{4}$ " FROM END OF GRATE. ON THIS STOVE THE MEASUREMENT IS $\frac{11}{16}$ " FROM BACK OF ADJ HANDLE TO FRONT OF NUT ON ADJ. ROD.  CHECK THIS ADJ. FIRST TO SEE IF YOU HAVE ENOUGH OR TOO MUCH FINE AND ADJ. ACCORDINGLY.

STEP # 2

SET STAT TO 6% MIN ADJ. AND 99% MAX FEED RATE. ON THIS STOVE YOU WILL HAVE A FULL GRATE OF FINE (LESS $\frac{3}{4}$ ") AT 99% AND A $\frac{3}{4}$ " FINE AT 6%.

THESE SETTINGS WORK (GREAT) AND WE HAVE NOT HAD TOO MUCH OR TOO LITTLE FIRE AT THESE SETTINGS. WE WERE HAVING TEMP. AS LOW AS 25° AND AS HIGH AS 65° . NO OVER HEATING AT HIGH OUTSIDE TEMP. AND NO BELOW TEMP. AT LOW OUTSIDE TEMP.

Neil
Any questions
PLEASE Call

Thank You
Denny Sew

HARMON
 MAGNUM
 STOKER
 STOVE

REMOVE HARMON CONTROL AND USE THE
 SAME BRACKET TO MOUNT THE NEW COAL-TROL
 MODULE. PLACE COAL-TROL MOUNTING BRACKET
 FLUSH WITH TOP AND END OF STOVE BRACKET.
 POINT A + B
 ALL THREE PLUG IN, WIRES REACH WITHOUT
 ANY PROBLEM

COAL HOPPER

STOKER BRACKET ---
 COAL-TROL BRACKET ---
 COAL-TROL UNIT ---

