



Encore & Defiant Catalytic Service Procedure

ADJUSTING THE PRIMARY AIR THERMOSTAT

This procedure will tighten a loose primary air thermostat where there is no adjustment in the assembly – handle falls to 6 o'clock position pointing down

1. Remove the right wedge, between the right wear plate and the lower fireback.
2. Remove the right wear plate by carefully backing off and extracting the 7/16" head hex head bolts at the top and bottom of the wear plate.
3. Loosen the thermostat handle from the thermostat stem with the appropriate Allen key wrench.
4. While pushing the assembly into the side of the stove from the inside and engaging the friction spring push the handle all the way onto the rod and tighten the Allen screw. The handle holds the thermostat coil and rod assembly against the engaged friction spring. This procedure is made easier with two people - one to push the assembly in tight and one to tighten the handle set screw.
5. Replace the right wear plate and lower fireback wedge.

