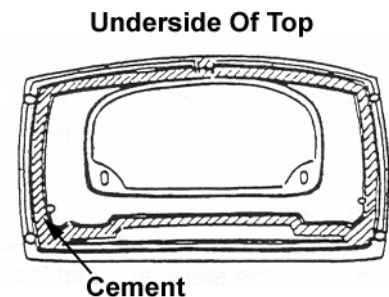


Replacing the Top for Encore 2550 & 2190

PARTS NEEDED TO DO REPAIR: 4' of griddle gasket 120-3668 or Gasket Kit 000-3441, 11 oz. Tube of thermocement 30000524.

OPTIONAL HARDWARE & GASKET: Center Front - 1200881 1/4-20 x 3/4 Flat Head Phillips Black; Left & Right rear corners – two 1203210 1/4-20 hex nuts, two 1202470 1/4" washers and two 1204212 1/4-20 x 1 1/4" Threaded Rod; Flue Collar Gasket - 4' of 5/16 gasket 120-3591.

1. Remove the flue collar with the two Phillips screws and nuts. Hold the nuts so they do not fall into the stove. Pull off the flue collar gasket.
2. Remove the stovetop griddle.
3. Use a Phillips screwdriver to remove the countersunk bolt going through the top at "A" in the exploded view.
4. Use the 7/6" box wrench, and the ratchet with the 7/16" socket to remove a hex nut and the washer from the two threaded studs passing through clevises at "B" in the exploded view.
5. Use the rubber mallet or a hammer with a block of wood (to cushion the impact), to gently tap against the underside of the stove top all around the perimeter inside the firebox. This will break the cement seal between the stovetop and the rest of the stove body. When the top moves independently of the stove body, carefully lift it off and set it aside. Be especially careful if the panel is enameled. It is heavy so it may take two people to lift off the top.
6. Carefully clean all the cemented ends on the stove sides, front and back with a hammer and a chisel. These surfaces must be as clean as possible for a proper refitting of the top. Take care not to damage porcelain surfaces as cured furnace cement will remove the porcelain finish it is adhered to during any cleaning process.
7. Dry fit the top to make sure there is no rocking caused by uneven cleaning of the stove body parts. The top should fit snugly with no excessive rocking. If uneven, reclean or gently file any high spots. Installing the top with an uneven top surface could cause cracking of the new top.
8. To assemble the top, apply cement to the perimeter grooves on the underside of the stovetop in the same locations as the old top. It may take two people to lift the top and flip it over. Carefully lift the top, flip it right-side up, and place it on the stove body. When settling down, align the threaded stud on each end with the mating clevises at B as shown in exploded view. Put washers and hex nuts on the studs; tighten hand-tight. Install a countersunk bolt at A as shown in the exploded view and tighten all the three pieces of hardware. Do not attempt to make up for an uneven top fit by overtightening the hardware.
9. Carefully clean any excess stove cement from the outside surfaces with a damp cloth. This is especially important for any porcelain surfaces.
10. Replace the griddle gasket. Reinstall the flue collar and griddle. Also check the flue collar gasket and replace if necessary (5/16 self adhesive gasket).
11. Smoke test the top if possible to check for sealing.



TOP REPLACEMENT FOR ENCORE

