

LS62 Coronation Smoke Deflectors - utility front type (ex-streamliners and 46256/7)

This pack is designed to replace the smoke deflectors on the Hornby Coronation "City" body moulding.

- 1 Remove the smoke deflectors by pulling them sideways from the top edge so that the plastic fixing tabs break away. Remove any broken portions of the mouldings from the slots in the running plate and make good the holes with model filler. Drill to 0.85mm for the front handrail knobs.
- 2 Refer to sketch 2. Score the joint lines on the smoke deflectors (1L/1R) using the index marks on the surrounding fret. Use a sharp knife or scribe and make three or four light passes. Note that only the rear section has a central horizontal joint line.
- 3 Remove the smoke deflectors from the fret and clean up the holding tabs. Form to shape at the bottom as shown in sketch 3 by scoring on the rear 3.5mm from the bottom. The top of the deflectors also should have a gentle inward curve.
- 4 Fix the rivet plates (2) on the inside locating them with the corresponding set of rivets on the bottom front of the smoke deflectors.
- 5 Remove the top fixing straps (3L/3R) leaving them attached to their cross strip. These are delicate and should be handled with care. Fix them in place as shown in sketch 2.
- 6 Fix the front straps (4) on the inside locating them with the corresponding pair of rivets on the upper front of the smoke deflectors.
- 7 Fix the hand hold cup castings on the inside over the holes in the front of the smoke deflectors.
- 8 Fold up the mounting brackets (5L/5R) as shown in sketch 1 and position them on the running plate with reference to the square hand hold cut out at the bottom of the smoke deflectors. The small extension at the bottom front of the smoke deflectors should be in contact with the upper front face of the running plate. When satisfied, fix the mounting brackets to the running plate with the tabs in contact with the steam pipes.
- 9 Carefully remove the cross strip of the top fixing straps and form them so that they will hook over the boiler handrails. Check the length of the front strap, it should rest on the smokebox about 6mm from the front face. When satisfied with all the locations fix the smoke deflector assemblies in place.

