

# **CERAMIC COAL FUEL EFFECT INSTALLER AND OWNER GUIDE**

**THIS GUIDE IS FOR FITTING THE CERAMIC**

**COAL FUEL EFFECT TO THE**

**939 MODEL FITTED WITH A**

**Basket Casting**

**ONLY.**

## **IMPORTANT**

**THIS GUIDE MUST BE PLACED INSIDE OR ATTACHED TO THE INSTALLER AND OWNER GUIDE SUPPLIED WITH THE GAS FIRE. IT MUST BE LEFT WITH THE OWNER.**

**THIS GUIDE MUST BE READ IN CONJUNCTION WITH THE INSTALLER AND OWNER GUIDE SUPPLIED WITH THE GAS FIRE.**

# INSTALLER AND OWNER GUIDE

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Baxi Fires Division, Erdington, Birmingham B24 9QP

Because our policy is one of constant development and improvement, details may vary slightly from those given in this publication

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## SAFETY

This product uses fuel effect pieces and burner compartment walls containing Refractory Ceramic Fibres (RCF), which are man-made vitreous silicate fibres. Excessive exposure to these materials may cause irritation to eyes, skin and respiratory tract. Consequently, it is important to take care when handling these articles to ensure that the release of dust is kept to a minimum. To ensure that the release of fibres from these RCF articles is kept to a minimum, during installation and servicing we recommend that you use a HEPA filtered vacuum to remove any dust and soot accumulated in and around the fire before and after working on the fire. When replacing these articles we recommend that the replaced items are not broken up, but are sealed within a heavy duty polythene bag, clearly labelled as RCF waste. RCF waste is classed as a stable, non-reactive hazardous waste and may be disposed at a landfill licenced to accept such waste. Protective clothing is not required when handling these articles, but we recommend you follow the normal hygiene rules of not smoking, eating or drinking in the work area and always wash your hands before eating or drinking.

This appliance does not contain any component manufactured from asbestos or asbestos related products.

## FITTING THE CERAMIC COAL FUEL EFFECT

The ceramic fuel effect may cause staining / discolouration to decorative surfaces. It is therefore advisable to protect decorative surfaces.

Note: Depending upon model the detail around the ceramic fuel effect may be different to that shown.

1. Place the ceramic base coal in the burner compartment. The bottom rear face of the coal should rest on the angled ledges at the back of the burner compartment. The bottom front recess edges on the coal base should locate against the tags at the front of the ceramic support (See figure 1).

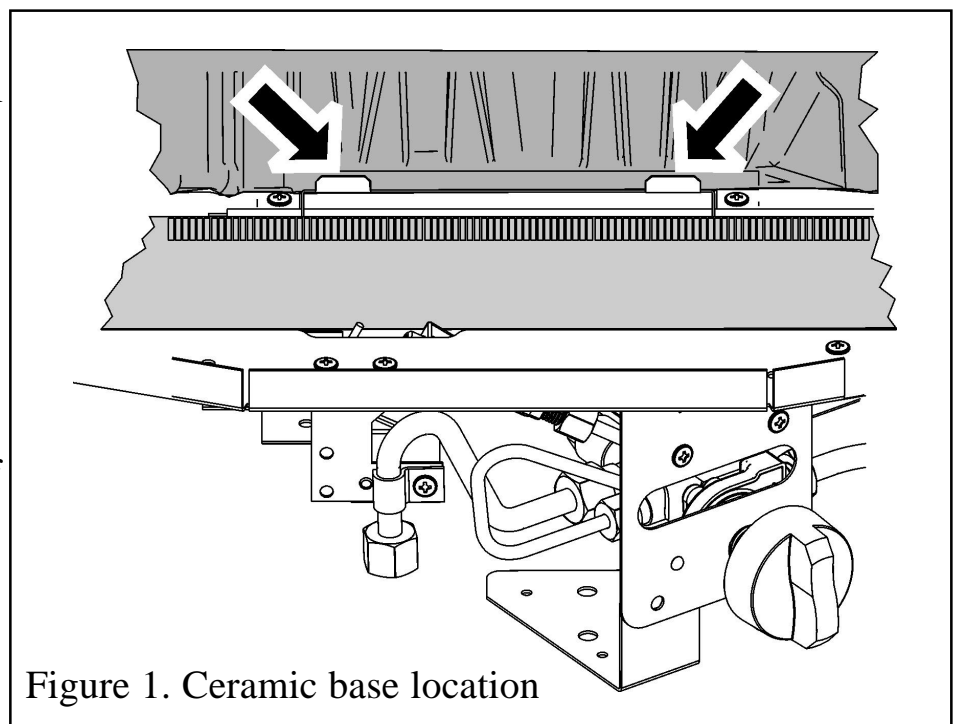


Figure 1. Ceramic base location

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2. Place the left-hand ceramic front coal in position in front of the base coal. The front of the ceramic coal should touch the front of the burner module (See figure 2).

3. Place the right hand ceramic front coal in position in front of the base coal. This should overlap the left-hand coal. Push the two sides together to minimise the gap. The front of the ceramic coal should touch the front of the burner module (See figure 2).

4. It is important that the front ceramics are positioned correctly and do not cover the burner ports in any way (See figure 2).

Install the 13 loose coals as follows. The underside of each coal is marked with a letter 'A' to 'M' and an arrow.

The coals should be positioned so that the arrows always point towards the back of the firebox. When located into position the stem of each arrow should be at 90° to the rear of the firebox.

5. Hold coal 'A' upright with the arrow pointing to the top. Locate coal 'A' as shown in figure 3.

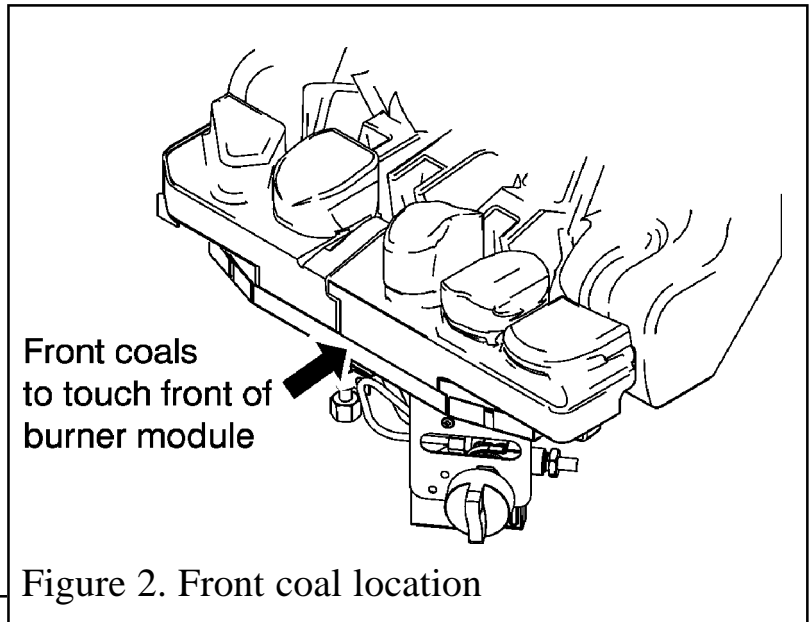


Figure 2. Front coal location

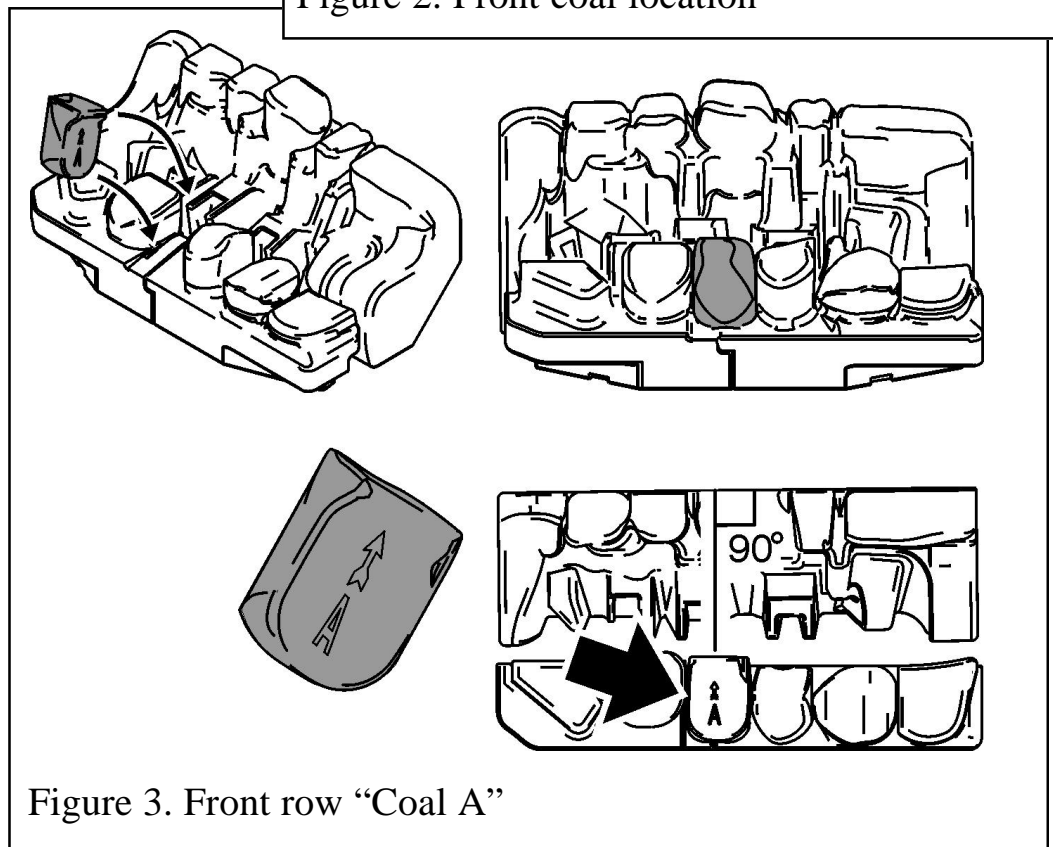


Figure 3. Front row "Coal A"

Locate coals 'B' to 'G' so that they are firmly seated in the valleys in the coal base and front coal.

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6. Hold coal 'B' upright with the arrow pointing to the top. Locate coal 'B' as shown in figure 4.

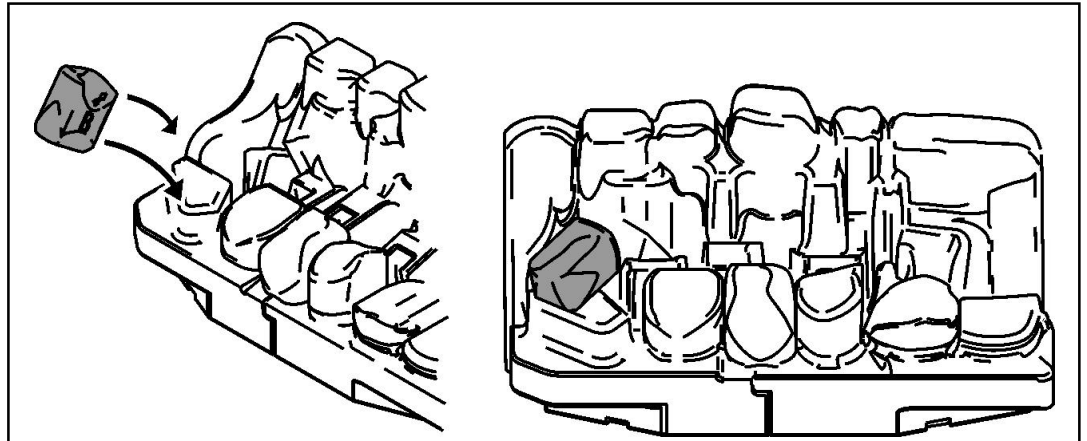


Figure 4. Second row "Coal B"

7. Hold coal 'C' upright with the arrow pointing to the top. Locate coal 'C' as shown in figure 5.

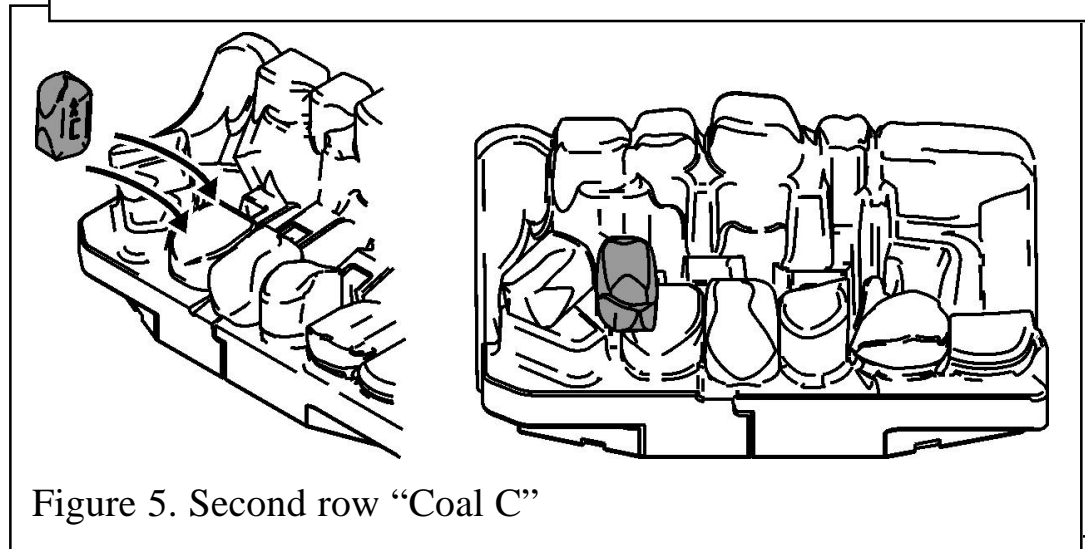


Figure 5. Second row "Coal C"

8. Hold coal 'D' upright with the arrow pointing to the top. Locate coal 'D' as shown in figure 6.

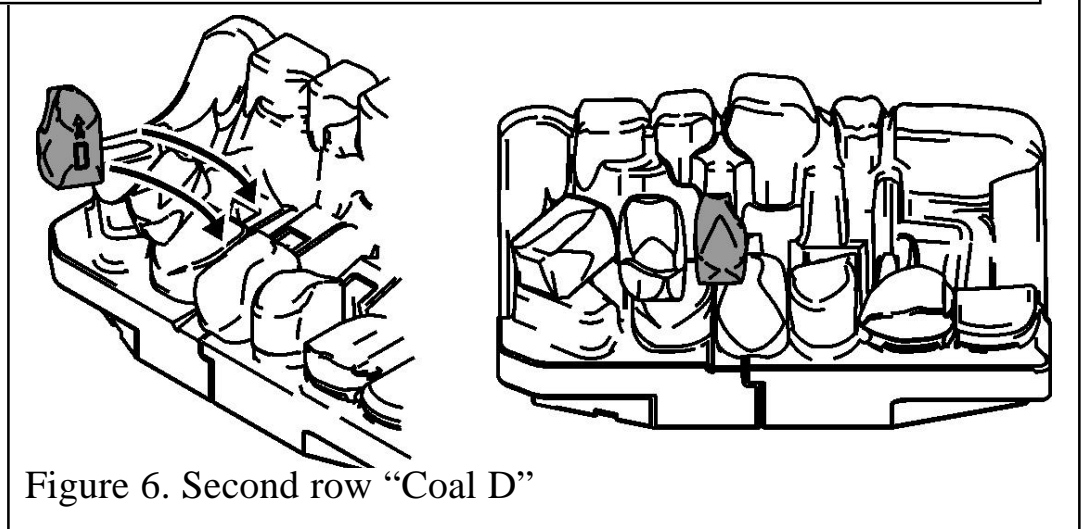


Figure 6. Second row "Coal D"

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9. Hold coal 'E' upright with the arrow pointing to the top. Locate coal 'E' as shown in figure 7.

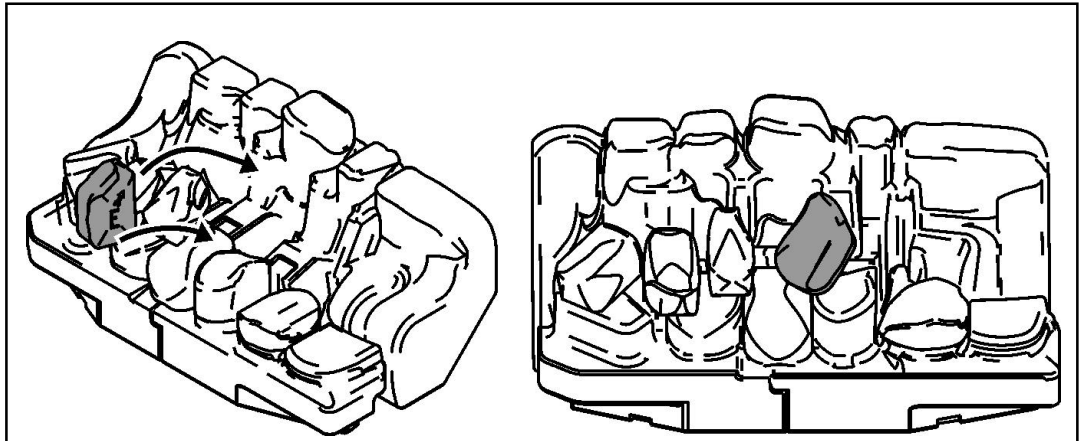


Figure 7. Second row "Coal E"

10. Hold coal 'F' upright with the arrow pointing to the top. Locate coal 'F' as shown in figure 8.

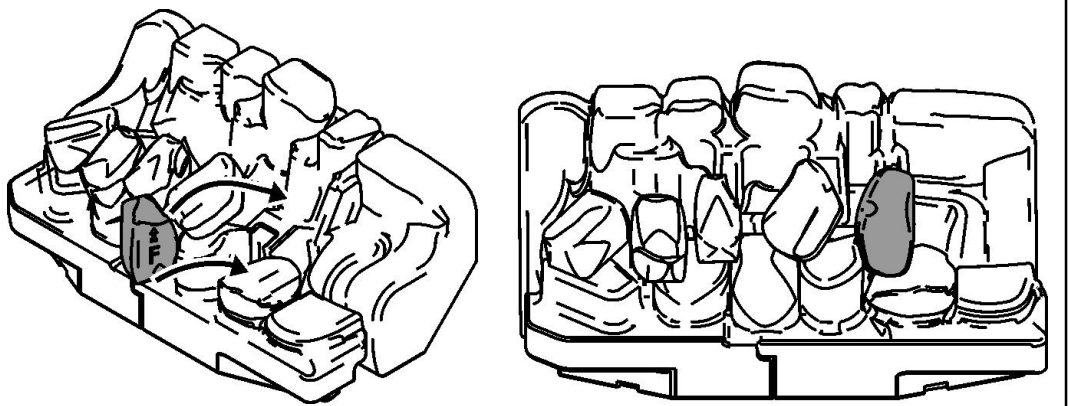


Figure 8. Second row "Coal F"

11. Hold coal 'G' upright with the arrow pointing to the top. Locate coal 'G' as shown in figure 9.

This will complete the second row of loose coals.

Locate coals 'H' to 'M' so that they are

firmly seated in the valleys in the coal base.

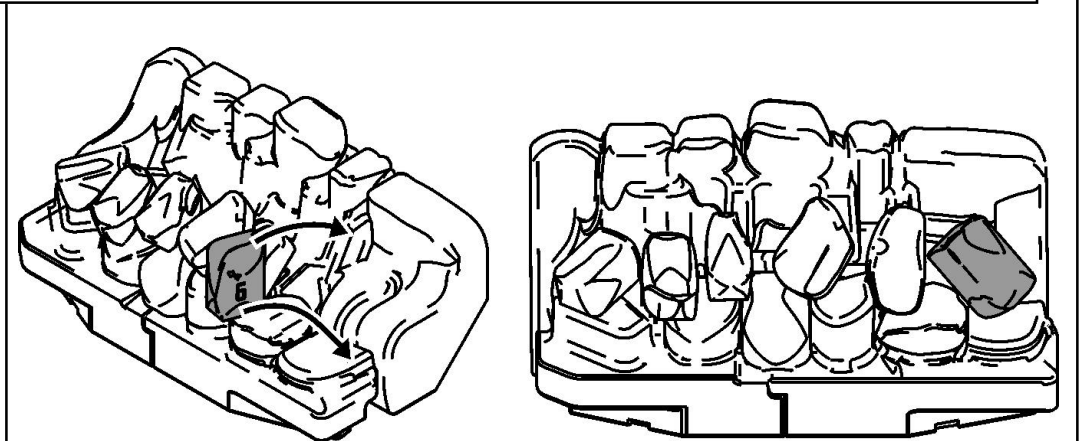


Figure 9. Third row "Coal G"

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**12.** Hold coal 'H' upright with the arrow pointing to the top. Locate coal 'H' as shown in figure 10.

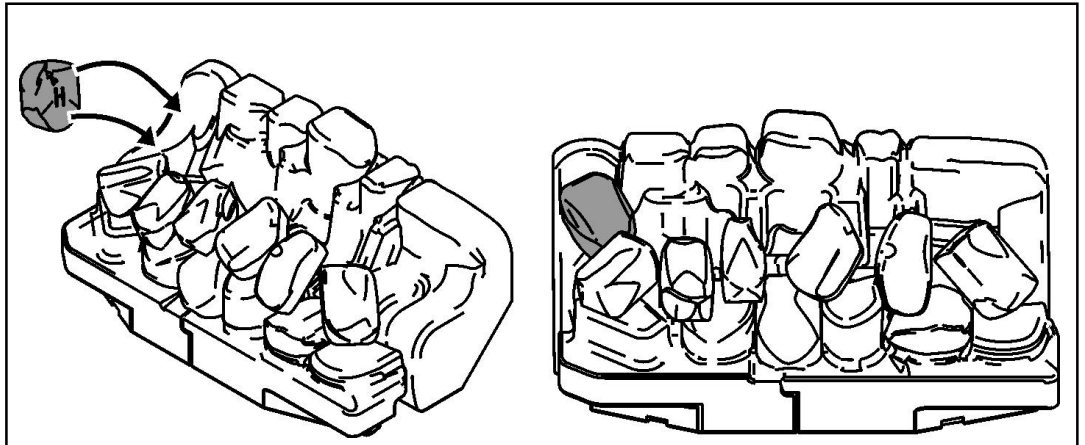


Figure 10. Third row "Coal H"

**13.** Hold coal 'I' upright with the arrow pointing to the top. Locate coal 'I' as shown in figure 11.

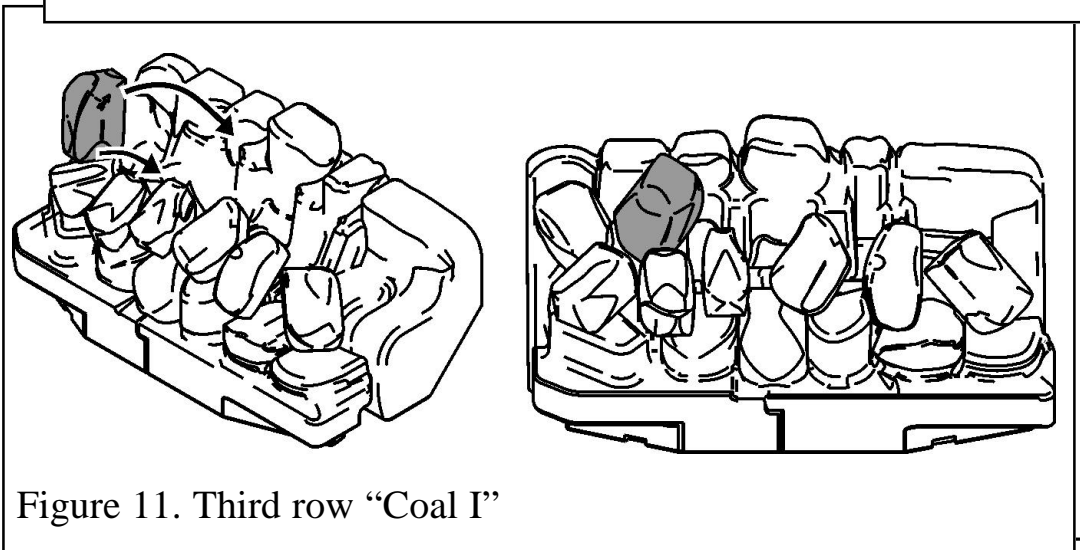


Figure 11. Third row "Coal I"

**14.** Hold coal 'J' upright with the arrow pointing to the top. Locate coal 'J' as shown in figure 12

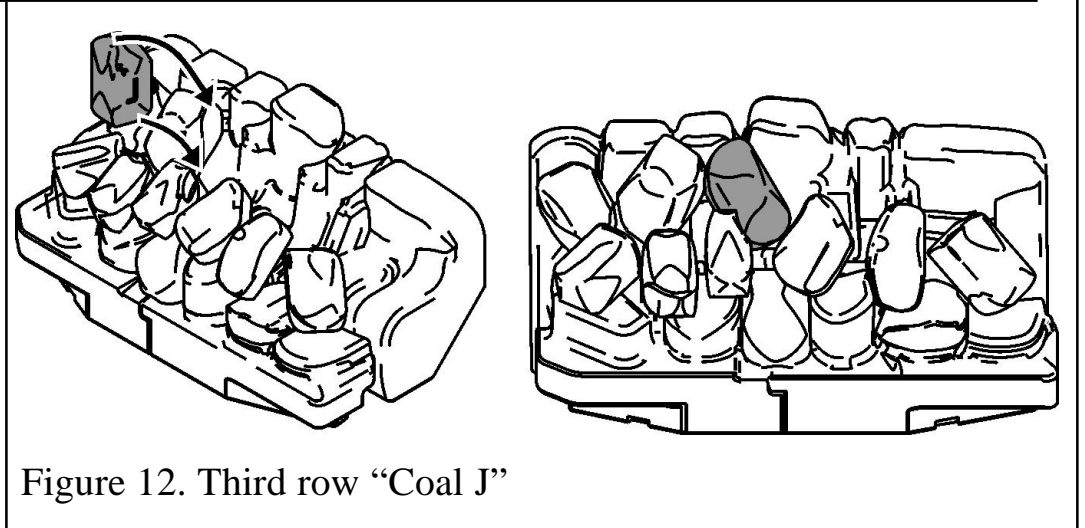


Figure 12. Third row "Coal J"

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**15.** Hold coal 'K' upright with the arrow pointing to the top. Locate coal 'K' as shown in figure 13.

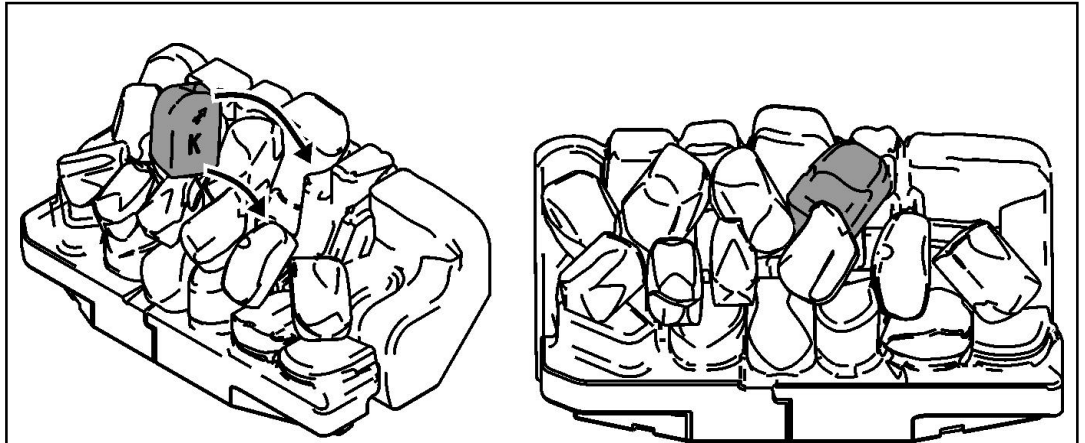


Figure 13. Third row "Coal K"

**16.** Hold coal 'L' upright with the arrow pointing to the top. Locate coal 'L' as shown in figure 14.

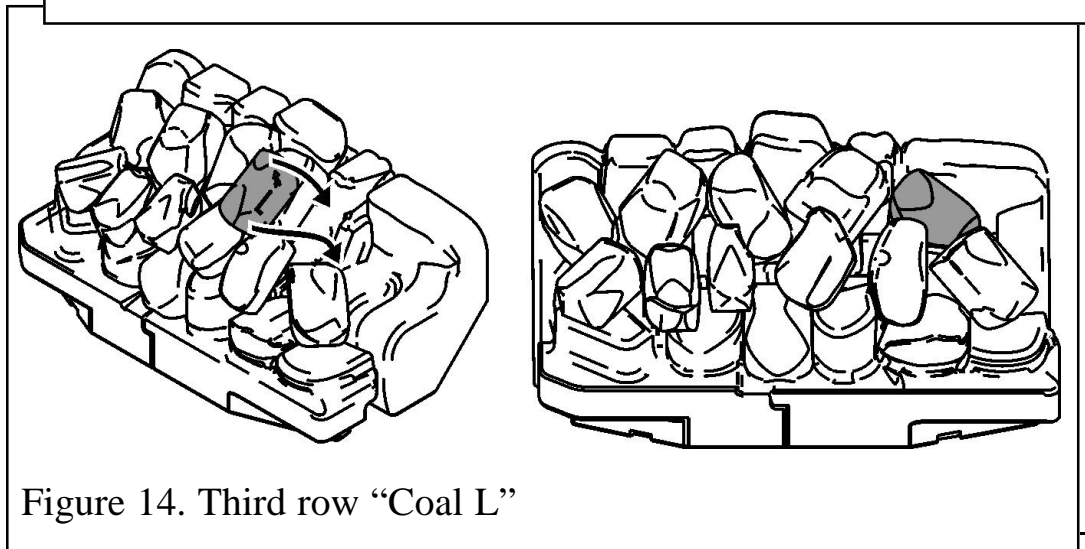


Figure 14. Third row "Coal L"

**17.** Hold coal 'M' upright with the arrow pointing to the top. Locate coal 'M' as shown in figure 15.

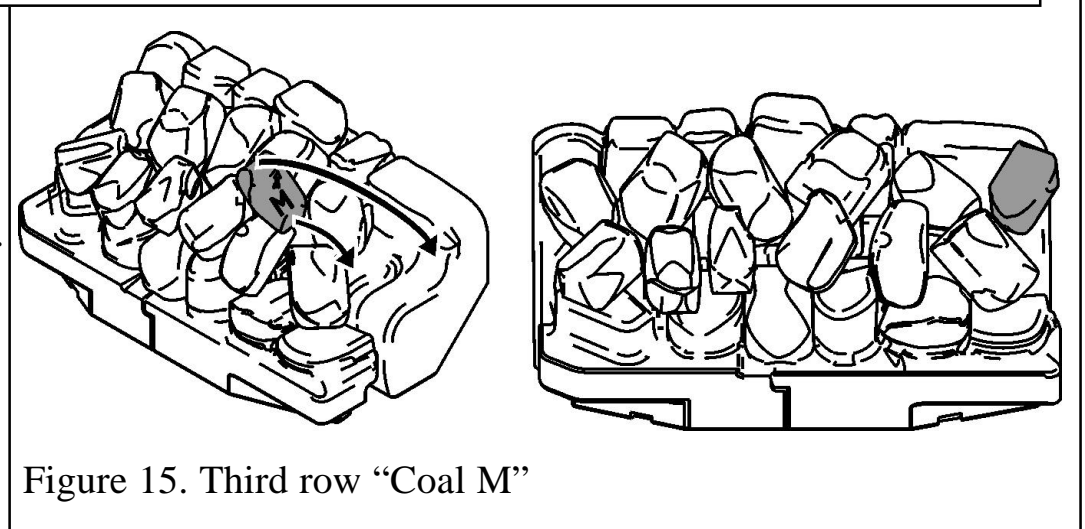


Figure 15. Third row "Coal M"