



Replacement Parts Kit, Dwg. No. **L397**

## 0-6-0T J72 CLASS LOCOMOTIVE

### Removal of locomotive body

To remove the bodyshell from the chassis, first undo the  $\frac{1}{4}$ " long recessed head screw (G1169) located in the front coupler fixing plate. This screw retains both body and coupler on the chassis.

With the locomotive inverted, using the slotted head size 4 screwdriver insert the flat tip between the rear buffer beam and the chassis block. Then, using the screwdriver as a lever, carefully prise the buffer beam outwards until it clears the protruding lugs on the die-cast chassis and is free.

### 0-6-0T Class J72 Parts List

Item Code No. Description/Remarks

- |                                                                                                                                                                    |       |                                                                                                               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|---------------------------------------------------------------------------------------------------------------|
| A                                                                                                                                                                  | G1169 | Self-tapping screw, $\frac{1}{4}$ " long recessed head                                                        |
| B                                                                                                                                                                  | G1173 | Motor Conductor Set (each set: 2 springs; 2 strips; 2 brushholders; 1 long brass screw; 1 short brass screw). |
| Note: The longer screw is located at the bottom corner of motor housing.                                                                                           |       |                                                                                                               |
| C                                                                                                                                                                  | G1174 | Side-rods/crank pins set (each set: 4 rods; 6 pins).                                                          |
| D                                                                                                                                                                  | G1175 | Gear wheel, large $\frac{3}{16}$ " (20mm) dia.                                                                |
| E                                                                                                                                                                  | G1176 | Gear wheel, small $\frac{1}{8}$ " (12mm) dia.                                                                 |
| Note: G1176 is fitted on the lower spigot of the motor housing half of the chassis, that is, the spigot located in the deep recess adjacent to the rear axle slot. |       |                                                                                                               |
| F                                                                                                                                                                  | G1177 | Insulating Spacers Set (each set: 2 spacers; 2 sleeves; 1 brass screw small $\frac{1}{2}$ " long).            |
| G                                                                                                                                                                  | G1186 | Motor Armature Set (each set: 1 armature; 1 brass gear 48 D.P./8 teeth, NOT attached; 2 plastic washers).     |
| Note: Shaft length is 15.5mm. This armature is suitable for use in the 0-6-0T motor housing only. The brass gear wheel is push-fit on the motor shaft.             |       |                                                                                                               |
| H                                                                                                                                                                  | G1188 | Motor Brush Plate, complete with spherical motor shaft bearing.                                               |
| I                                                                                                                                                                  | G397  | Motor Brush, standard size (all locos).                                                                       |

Palitoy reserve the right to alter designs and technical specification without prior notice.

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