# **Class 37 Diesel Locomotive**



Thank you for your choice of the Bachmann Branchline Class 37 diesel locomotive.

#### General

The mechanism of this model requires running in (without a load) for approximately 1 hour in each direction at moderate speed to allow the gear train to bed in.

Bachmann Branchline locomotives are not suitable for use on track tighter than second radius (approx. 18 inches).

### Body removal

Remove the screws indicated around the fuel tank and at each end of the locomotive.

# DCC Decoder fitting to non DCC fitted loco

This model has a 21-pin interface for a decoder(eg Bachmann 36-554 or 36-557). Align the decoder so that it is towards the longer end of the PCB with the black fitting uppermost.

- ▶ It is recommended that the running in as above be carried out using a DC power supply before moving on to fit a DCC decoder
- ▶ If this is a 'DCC Onboard' model please also refer the accompanying DCC instruction sheet.

#### Lights

When the locomotive is fitted with a DCC decoder the lights can be turned on/off with these handset keys:

Directional head and tail lights F0 (F10 on EZ Command)
Cab lights F1 or F7 if sound decoder fitted

# Lubrication

When required, sparingly lubricate the motor bearings using plastic compatible light oil and the gear train with model grease as indicated on the diagram.

#### Bufferbeam parts and snowploughs

The locomotive dummy screw coupling and the brake and multiple unit connector hoses fit as shown on the diagram. The hoses are not suitable for use with the functional coupler on tight curves. The snowploughs fit to the slots in the front of the bogies and the centrepiece to the NEM pocket on place of the coupler.

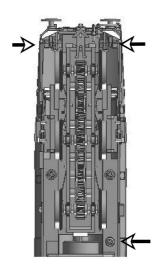
➤ The model should be handled carefully as it has many finely detailed parts. It is not suitable for persons under 14 years.

Bachmann Europe Plc

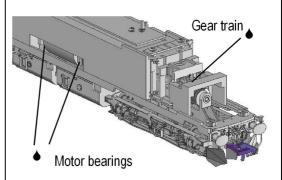
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E3238-IS003 Class 37 07/14

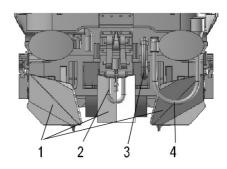
# Location of body fixing screws



# **Lubrication points**



# **Bufferbeam parts**



- 1. Snowplough
- 2. Coupling
- 3. Airbrake hose
- 4. MU jumper cable

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# **Replacement Parts**

- 1 378-006 motor
- 2 378-018 PCB 21pin
- 3 378-010 motor bracket
- 4 378-009 driveshaft
- 5 378-013 underframe
- 6 375-013 bogie tower top
- 7 378-032 driving wheels
- 8 378-022 bogie
- 9 BL2007 drive cup
- 10 378-030 bogie frame
- 11 378-020 gear set
- 12 378-014 buffer beam pack
- 13 BL1998 coupling
- 14 378-015 LED board

When ordering parts please quote the catalogue number together with the livery of the model (if appropriate) and number of the part required.

Parts are subject to availability.

Packets of couplers (item 36-030) and buffers (item 36-031) suitable for this model are available from retailers

Tail and cab lights can be turned on/off with the switches under the tank

