



flexability is our strength

BIRMINGHAM GARAGE & INDUSTRIAL DOORS LTD
UNITS 3,10 & 12 GRIFFIN INDUSTRIAL ESTATE
PENNCRICKET LANE
ROWLEY REGIS
WEST MIDLANDS
B65 0SN

Tel: 0121 559 8666

Fax: 0121 561 1101

Web: www.bgid.co.uk

OPERATING AND MAINTENANCE MANUAL SAFETY, SERVICE & REPAIR

Aluminium/Steel Door Sets and Steel Gates

Insert address here

**PLEASE READ THIS INSTRUCTION
BOOKLET PRIOR TO
OPERATING YOUR DOORS OR GATES**

**SHOULD YOU EXPERIENCE ANY
DIFFICULTY PLEASE CONTACT
OUR SERVICE DEPARTMENT**

NORMAL HOURS: 0121 559 8666

OUT OF HOURS EMERGENCY NUMBER:

07778 375310

Birmingham Garage & Industrial Doors Ltd

Maintenance Instructions

Our range of aluminium / steel door sets and gates have been designed to require the minimum of periodic maintenance. However, we do recommend that the following procedures be followed to keep the doors operating well and to ensure their long trouble free working life.

Frame

- 1) If supplied primed, the frame should be finished (painted) as soon as possible to protect it against the elements.
(The door is made up from zinc coated steel but the coating may be impaired at welded joints)
- 2) If the painted surface becomes scratched or chipped it should be touched up immediately to prevent corrosion.
- 3) The frame rebate should be wiped down with a damp cloth at regular intervals to prevent dust and grit building up and impairing the paint finish (paying particular attention to the frame base where grit can quickly accumulate)

Leaf

- 1) The same attention should be paid to the leaf as the frame with regards to the paint finish.
- 2) Ensure that the area covered by the door leaf swinging open is regularly swept free of stones, chippings, pebbles and other objects that may cause binding and damage.

Ironmongery

- Hinges: Our hinges have an operational life of 25,000 cycles and should be oiled periodically using suitable oil.
- Locks: All our locks are pre-greased and should not require any further maintenance.
- Handles: Handles should be checked and lightly oiled if operation appears stiff.
- Seals: If seals are fitted they should be checked periodically to see if they are in contact with the door leaf. Any damaged seals should be replaced.

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Aluminium / steel door sets and gates supplied by BGID that have been polyester powder coated.

Cleaning

The powder coated finish to all doors and frames should be cleaned at approximately six monthly intervals by using a mild cleaning solution with either a soft brush / sponge or chamois leather. UNDER NO CIRCUMSTANCES should the finish be cleaned by use of abrasive cleaners, solvents, acid or alkali materials, rubbing or abrasive polishes.

Repairs

Damage such as scratches or chips can easily be repaired by using the following methods:

- 1) Rub down the damaged area using 150 dry production sand paper until a ridge free surface is achieved.
- 2) Prime the surface area with a cellulose primer, preferably a grey colour, and leave to dry for one hour (using aerosol can be advantageous).
- 3) Rub down the primed area again using scotch bright pad – red brand, to achieve a smooth surface. Clean down the surface around the primed area with a T cut liquid.
- 4) Wipe over the primed and surrounding area with a 'Tack Rag' to clean any dust away.
- 5) Apply, again with aerosol, one light coat of the cellulose top coat. Leave for 20 minutes, apply a second coat and, if required, repeat for a third coat.
- 6) Leave to dry for 6-8 hours before allowing the repaired area to be used.

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Maintenance Instructions

Note

- 1) Ensure area is well ventilated before commencing spraying and operatives must wear dust masks.
- 2) If necessary ensure surrounding areas to where spraying will take place, are masked off.
- 3) All items mentioned above can be obtained from any reputable automotive paint supplier.

Indentations

- 1) Rub down the damaged area using 80 production paper, down to the bare metal, ensuring that all edges are ridge free.
- 2) Apply filler to the dented area (e.g. plastic padding) and leave to set. Rub down again using 80 production paper until the correct form is achieved.
- 3) With a 150 production paper, rub down the repaired area again to obtain a scratch free and ridge free surface.
- 4) Repeat the process given above repairs, from item 1 onwards.



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