## FORBES <br>  <br> LOMAX

## ASSEMBLY FOR TOGGLES/SWITCHES



## INSTRUCTIONS FOR ELECTRICIANS AND DECORATORS (FOR SWITCHES \& DIMMERS)

When installing Forbes \& Lomax outlets (receptacles) we recommend that you follow the instructions below:

1. Remove the light switch from the box and unscrew the fixing ring around the switch using the white plastic spanner provided.
2. Remove the wallplate and place each plate in separate plastic bags to prevent damage.
3. Take great care with all metal plates. They are very delicate and can easily be damaged by scratching, paint, damp plaster and other building site debris.
4. Ensure that the wall box is recessed by a minimum of 4 mm below the surface of the wall. This is necessary to enable the wallplate to sit flat when fitted. For ease of installation we recommend a two inch deep wall box.
5. Install switches and dimmers in the normal way. A spacer or shim can be used to bring the yoke level with the surface of the wall. This will enable the switch to be fixed rigidly and the wallplate to attach properly.
6. The "Invisible" switches and dimmers are supplied with a thin, primed aluminum inner plate. The inner plate can be painted to match the walls or used as a template to cut out a piece of wallpaper to fit between the inner plate and the "Invisible" plate. Place the inner plate and wallpaper (if being used) over the switch and re-fit the "Invisible" plate with the fixing ring.
7. For metal wallplates simply refit the wallplate with the fixing ring.
8. For rotary dimmers, align the ' $D$ ' shaped insert on the underside of the dimmer knob with the ' $D$ ' shape on the spindle and push the knob onto the spindle.
9. Do not plaster, paint or paper straight over the wall boxes in case it is necessary to access the switch at a later date.
10. To avoid unnecessary damage, wallplates should be fitted after electrical and decorative work is complete.
11. Do not fix plates to damp walls.

## TOGGLE SWITCH

# (IID) <br> RECOGNIZED COMPONENT <br> 3160827 <br> Conforms to UL standard UL20 and CSA standard C22.2 no. 111 <br> INSTALLATION INSTRUCTIONS <br> READ AND SAVE THESE INSTRUCTIONS 

To be installed by a certified electrician or other qualified person. To be installed and/or used in accordance with appropriate electrical codes and regulations. For instructions regarding wallbox installation and wallplate assembly refer to the 'Instructions for Electricians and Decorators' information sheet.

WARNING To prevent shock or electrocution, always turn the power OFF at the service panel before installing this unit, working on the circuit, or changing a lamp.

- 120/277VAC ~ 15A
- Connect only 12 AWG or 14 AWG copper or copper clad wire to switch. See device for strip length
- Do not use aluminium wire


## INSTALLATION DIAGRAM




WARRANTIES Lifetime Warranty. The device you have purchased is warranted under normal use against defects in workmanship and materials for as long as you own the device. If the device fails due to manufacturing defect during normal use, return the device for replacement to the store where purchased or send to: Forbes \& Lomax, 205A St. John's Hill, London, UK. All requests for replacements must include a dated sales receipt (legible copies acceptable).
AlL OTHER WARRANTIES, INCLUDING BUT NOT LIMITED TO ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED TO A PERIOD OF TWO YEARS FROM THE DATE OF PURCHASE. YOUR SOLE AND EXLUSIVE REMEDY AGAINST FORBES AND LOMAX LTD UNDER ANY WARRANTY SHALL BE THE EQUIVALENT REPLACEMENT OF THE DEVICE. IN NO EVENT SHALL ANY WARRANTY APPIY TO ANY DEFECT ARISING OUT OF ANY ALTERATION OF THE DEVICE, IMPROPER WIRING, IMPROPER INSTALLATION, MISUSE, ABNORMAL USE OR NEGLIGENCE. IN NO EVENT SHALL FORBES AND LOMAX LTD BE LIABLE FOR LOST PROFITS, INDIRECT, SPECIAL, EXEMPLARY, INCIDENTAL OR CONSEQUENTIAL DAMAGES. Some states do not allow limitations on how long implied warranties last and do not allow exclusion or limitation of incidental or consequential damages. Some of the above limitations or exclusions may not apply to every purchaser.

