

## Instructions

The door controller kit can be used with all types of bi-parting doors. The door controller is fitted to Panther gear.

1. Study drawing at bottom of page before installing gear.
2. Fix doors and tracks into position, carefully reading erection instruction supplied with each set.
3. Fix pulley assemblies against ends of tracks—fix them so that the centre line of the pulley axle is 30 mm higher than the top of the door.
4. Fit the two door plates as shown on the drawing: screwing to middle of top of doors with vertical leg to front. Take from the kit the drilled bolt, nut and washer and fit to R.H hole in door plate "A" but do not tighten.
5. Close the doors making sure that they meet exactly in the middle of the opening.
6. Fit cable tensioner to L.H hole in adjustment plate "A".
7. Thread cable over both pulleys then pass through drilled holes in door plate "B" and "A", take up slack in cable by adjusting tensioner: cut off spare cable.
8. Lock cable tensioner.
9. Lightly oil the pulley bearings.

N.B - If jambs are not provided, door stops must be positioned accurately so that the doors hit the stops simultaneously and therefore have no tendency to tilt. (The small lugs on the Panther tracks must never be used as door stops.)

## Components

- 2 x Pulley Assembly
- 1 x Short Cable Bracket + Tensioner Assembly with cable fixed at one end.
- 1 x Long Cable Bracket 'B'
- 1 x 2mm Cable - 12m
- 1 x 2mm Ferrule

