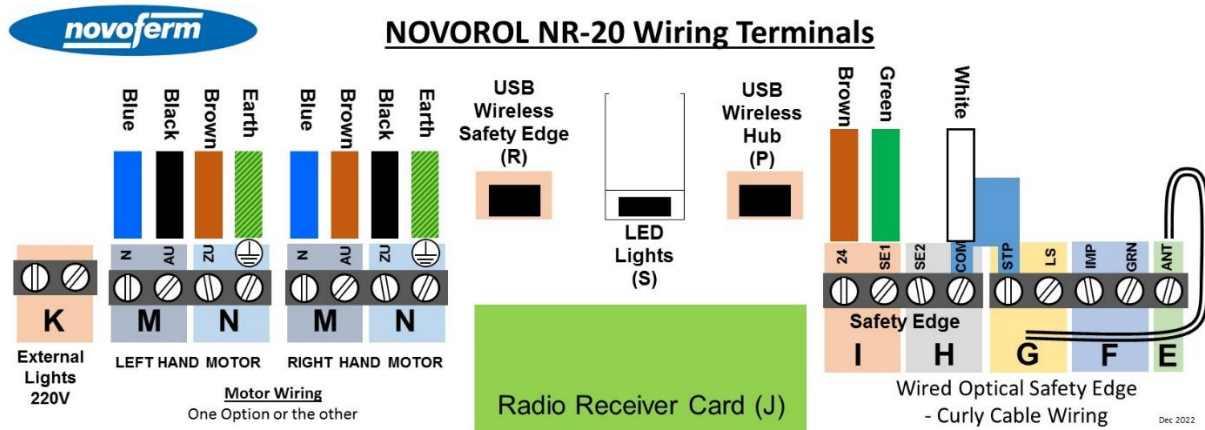
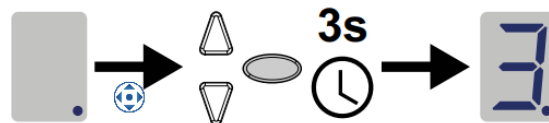


FOAM FILLED ROLLER DOOR WITH SURROUNDING BOX USING A NOVOROL NR-20 CONTROL BOX, ELLARD MOTOR AND WIRED SAFETY EDGE QUICK STEP by STEP INSTALLATION GUIDE

- 1 – Check Contents and condition of parts received
- 2 – Check for New One Page Installer Guides
- 3 – Check Brickwork opening, dimensionally and condition
- 4 – Fit Guides to brickwork
- 5 – Fit Box complete with Shaft (**DO NOT** Fit or Connect Curtain)
- 6 – Fit Control Box to wall
- 7 – Connect Motor to Control Box or Motor Test Leads – See Diagram



- 8 – Turn Control Box on at Mains



- a) Press and hold Oval Button until “3” appears and release, “3” should start flashing (Door in Hold to Run Mode)
 - b) Press and Hold “DOWN” Button, Run Shaft to Bottom
 - c) Press and Hold “UP” Button, Run Shaft to Top Count Revs of the Shaft
 - d) Press and Hold “DOWN” Button, Run shaft to Bottom, Count Revs of the Shaft (If less than 3 ½ it is unlikely the curtain will come out of guides on opening)
- 9 – Put Curtain over Shaft and into Guides and down to floor
 - Ensure the Protection is in place at the top of the guides
 - 10 – **Connect Curtain to Shaft**

NOTE – DO NOT ADJUST THE LIMITS WITH A WAND IN A DRILL

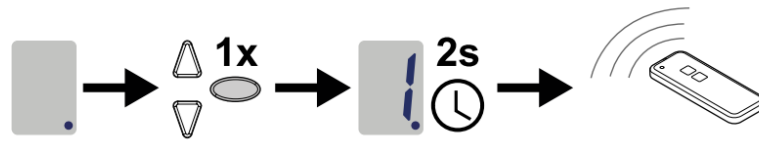
ONLY ADJUST MANUALLY

- 11 – Put the Control Box back in “Hold to Run” Mode – See 7a
- 12 – Adjust BOTTOM Limit / Closed Position (Typically the limit nearest the back of the Garage)
- 13 – Run Curtain to TOP - While running the door to the top rotate the top limit in the “-, Minus” direction
- 14 – Adjust TOP Limit / Open Position (Typically the limit nearest the Drive / Outside)
- 15 – Using the “UP” & “DOWN” Buttons, Run the curtain from Top to Bottom to confirm Top and Bottom Limit Positions (Adjust if required)
- 16 – Using the “UP” Run Curtain to Fully Open – “3” on the LED should “Flash”
- 17 – Press the Oval Button, repeatedly the LED Display with go 4,5,6,7,8,9,A,C,E,F,H,U,P,L, the next press will put return “.” and the door is normal running mode
- 18 – Turn the Control Box “OFF”
- 19 – Connect Wired Safety Edge to Control Box - See Diagram above
- 20 – Manually wind the curtain off the TOP Limit
- 21 – Turn Control Box “ON” at the mains. Wait for LED Display to light up with a “.”
- 22 – The Green LED on the Connection box on the bottom Lath should be ON & Green



SCAN QR Code
to go Full
Fitting
Instructions

- 23 – Press the “UP” Button, Curtain should rise to Top Limit
- 24 – Press the “UP” Button, Curtain should “Close” to Bottom Limit
- 25 – Program Handsets
 - a. Press the Oval Button Briefly – “1.” appears in LED Display & Flashes



- b. Take the Handset and Press and Hold the Button that the door is to be operated by
 - c. Hold until the Display shows “.”
 - d. Repeat on any other Handsets
- 25 – TEST Curtain
 - a) Take handset and Press programmed button – Curtain Rises
 - b) Once curtain is fully open – Press Programmed Handset Button – Curtain Closes
 - c) With Second Handset and Press programmed button – Curtain Rises
 - d) With Second Handset. Press programmed button door should start to close
 - e) As curtain gets to the half, closed position – with Fingers squeeze the bottom rubber seal – this should activate the Safety Edge – Stopping the Door and it reversing to the fully open position
- 26 – Fit any Accessories
- 27 – Fit the Rear Box If required