



Solon Systems Ltd
Web: www.solonsystems.co.uk

Unit 1, The Guard Yard, Haysech Rd. Halesowen,
West Midlands B63 3PD
Reg. No. 5948233 V.A.T. Reg. No. 896485551

Tel: 0121 603 1235
Email sales@solonsystems.co.uk

Guide to fitting lathe safety kick wire

1. Bolt down one of the stands to the floor at the chuck end of the lathe before the lead screw starts.
2. Bolt down the remaining stand so the last one is past the end of the lead screw.
3. Attach the switch at the desired height using 2x m5x 45mm screws in the front two holes of the switch.
4. Drill and tap the remaining stands for the support screws so they sit at the same height as the cable pull on the switch.
5. Thread one of the hooks onto the safety line as shown in the instructions that come with the switch and fitting kit.
6. Thread the safety cable through the eyelets on the stands.
7. Thread the tensioner on to the safety then thread the remaining hook onto the safety line (do not cut the safety line until last).
8. Pull the safety line through the last hook until it is in the correct position to hook onto the last eyelet.
9. When hooked on there needs to be some sag in the safety line (not too much).
10. Using the Allen key provided in the kit, tighten the tensioner so that the safety switch reset plunger is out enough to hold the blue switch at a horizontal position.
11. You should now be able to test the safety line.

If the blue switch changes position to a downward position, then everything is correct.

You should be able to turn the blue switch back to its horizontal position if it does not then you will need to re tension the safety line.

