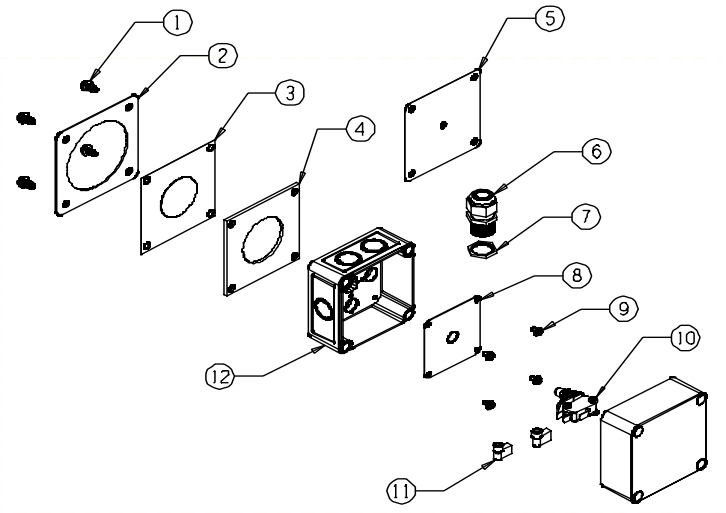
Quick Sheet Instructions

Boot Safety Switch
#730980

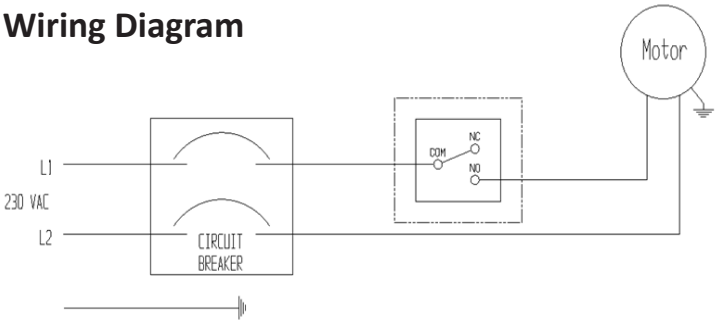
Boot Safety Switch Exploded Drawing



Packing List

KEY	PART #	DESCRIPTION	QTY
1	012725	#12 X 1/2" Screw	4
2	730985	Safety Switch Diaphragm Retainer	1
3	730983	Safety Switch Diaphragm Assembly	1
4	730982	Safety Switch Neoprene Seal	1
5	730986	Safety Switch Template	1
6	750030	Straight Thru Gommet	1
7	420473	1/2" Conduit Nut	1
8	730981	Safety Switch Base Plate	1
9	011380	8-32 x 3/8" Pan Head Screw	4
10	730484	Push Button Snap Switch	1
11	470542	90 Degree Quick Connect	2
12	450779	Square Enclosure	1

Wiring Diagram

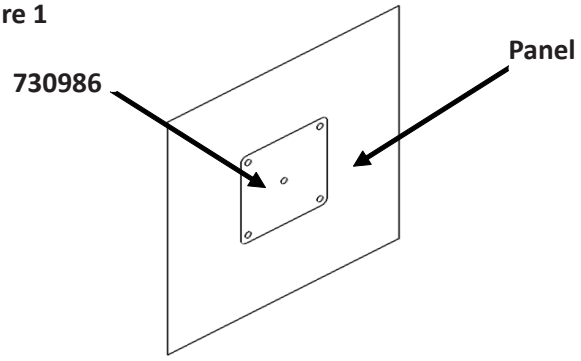


The Boot Safety Switch can be used to stop most feeding systems from running empty when pressure from the feed is no longer applied to the switch. When pressure is released from the switch, the feed motor will stop, preventing all the feed from emptying out of the feed system.

Installation Instructions

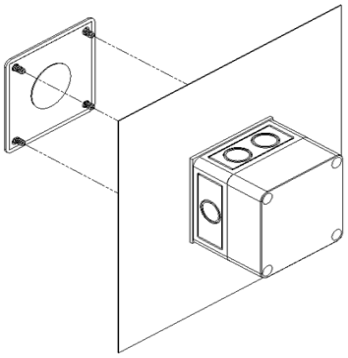
1. Use the #730986 Safety Switch Template to mark the hole locations onto the panel that you want the Boot Safety Switch mounted to. Use a 9/32" diameter drill to drill the 4 outside holes and a 2" hole saw to drill the center hole. *(As shown below in Figure 1.)*

Figure 1



2. Place the Neoprene Seal and Square Enclosure on the outside of the panel then place the Diaphragm and Diaphragm Retainer on the inside of the panel and secure with the (4) #12 screws. *(As shown in Figure 2 below.)*

Figure 2



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