

PIN	COLOUR	WIRE	SOLENOIDS
A1	BLACK	40	CAROUSEL IN
A2	BLACK	41	DRAWBAR
A3	BLACK	42	VICE OPEN
A4	BLACK	43	GUARD OPEN
A5	BLACK	44	GUARD CLOSE
B1	BLACK	31	COMMON
B2	RED	77	GUARD CLOSED SWITCH
B3	BLUE	78	
B4	RED	105	GUARD FULLY OPEN SWITCH
B5	BLUE	106	
C1	RED	108	AIR PRESSURE SWITCH
C2	BLUE	107	
C3			
C4			
C5			

#### PANEL END

HOOD (356 HC)  
INSERT (356 HB)  
(FEMALE PINS)  
REDUCER (356 HE)

PG11 CONDUIT (411 B)  
2 GLANDS (411 E)  
LOCKNUT (411 N)

#### MACHINE END

HOUSING (356 HD)  
INSERT (356 HA)  
(MALE PINS)

#### NOTE:

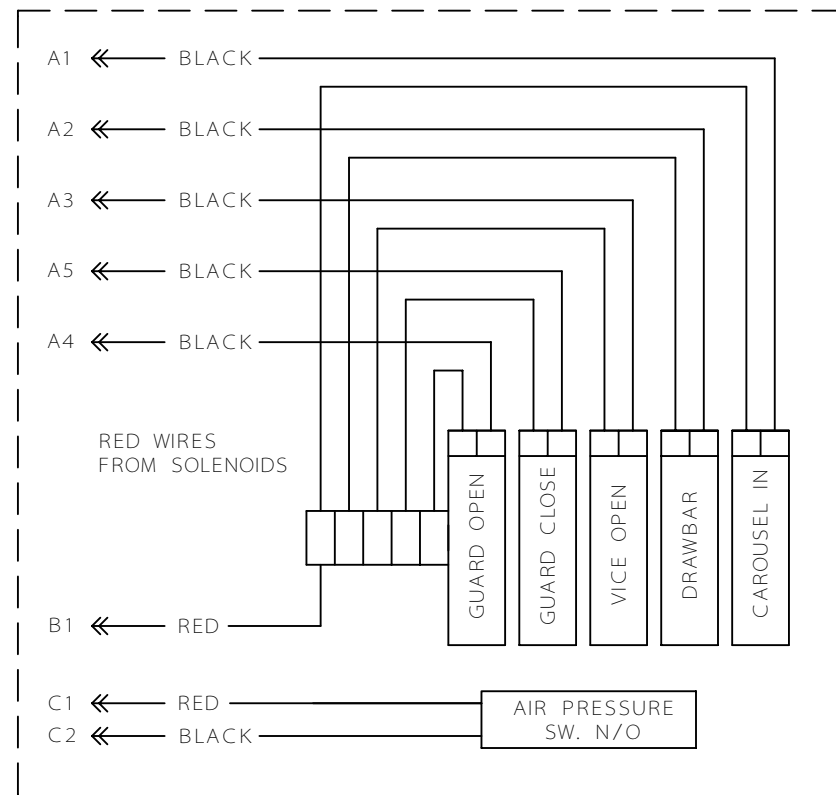
IF POWER GUARD IS FITTED  
THE TWO SWITCHES IN THE PNEUMATIC CYLINDER  
ARE USED INSTEAD OF THE USUAL GUARD SWITCHES

0.5mm  
SINGLES

2 CORE  
SCREEN

2 CORE  
SCREEN

2 CORE  
SCREEN



B2 ← BLUE  
B3 ← BROWN

GUARD CLOSED SWITCH

B4 ← BLUE  
B5 ← BROWN

GUARD FULLY OPEN SWITCH

NOVAMILL  
SOLENOID BOX  
WIRING

SHEET 12

NOVAMILL

DENSTEP