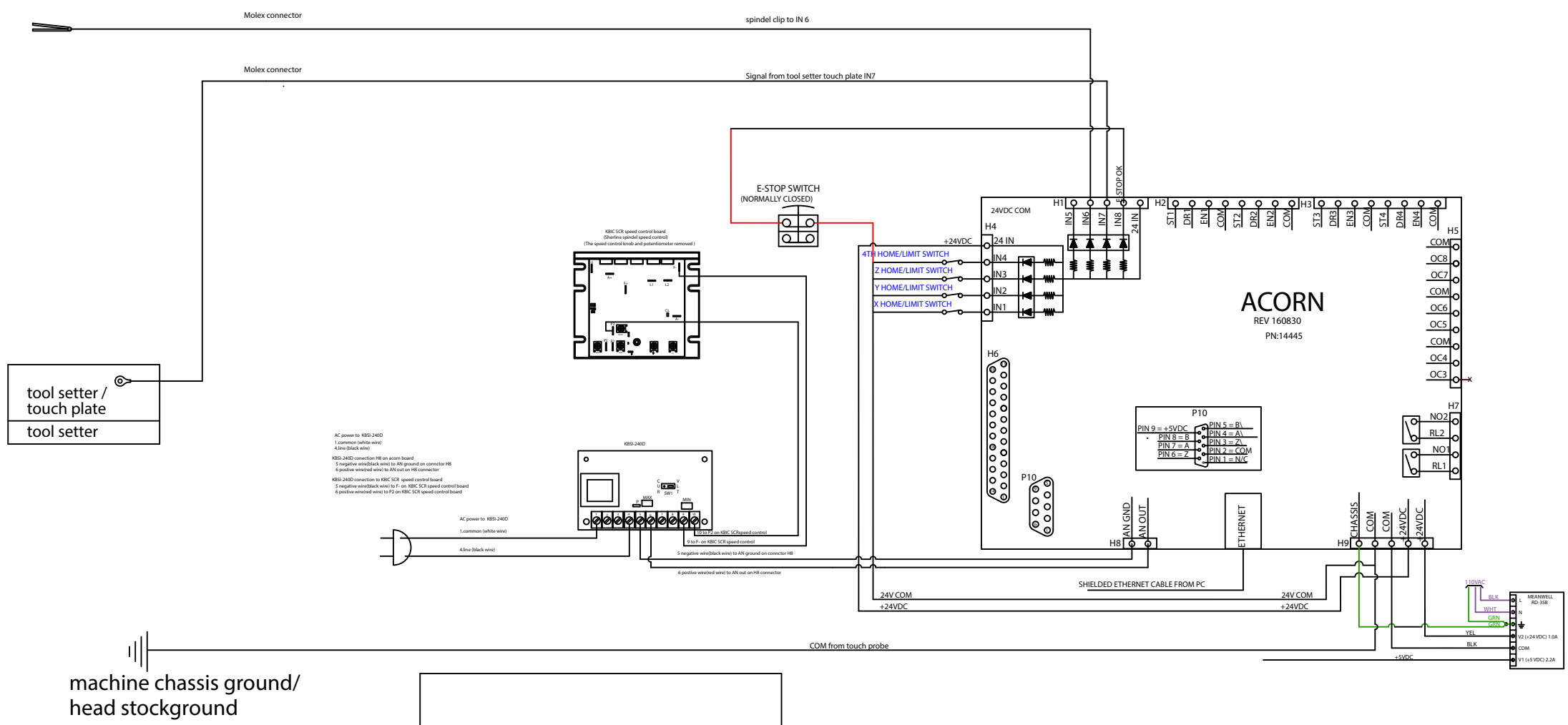


E-STOP CIRCUITS ARE RED  
 OPTIONAL CONNECTIONS ARE BLUE  
 GROUNDS ARE GREEN  
 110VAC IS VIOLET

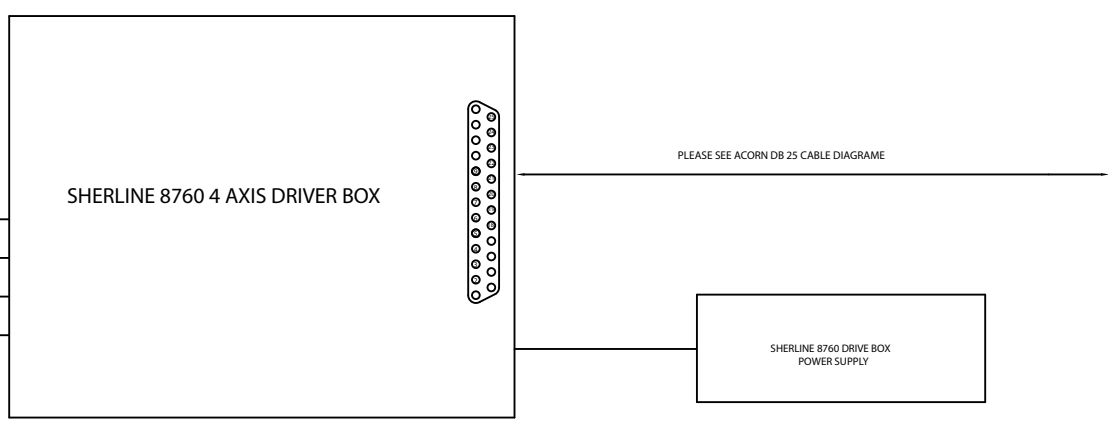
Title ACORN TO SHERLINE 8760 DRIVER WITH KBSI-240D / KBIC-SCR	
Date 9 21 23	Drawn by John C
Filename acorn.sherline.lathe.configruition	Sheet 1 of 1



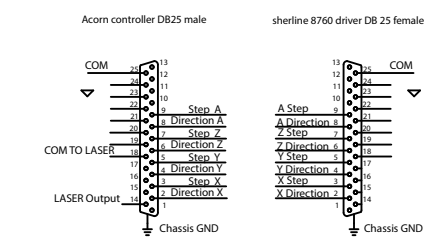
tool setter / touch plate  
 tool setter

machine chassis ground / head stockground

OUTPUT TO SHERLINE MILL



Note the Acorn DB25 male port can be remapped to match and DB25 female sherline 8760 driver port



Acorn controller DB25 male TO sherline 8760 driver DB 25 female  
 This is for standard Db25 cable (Db25 pins remapped to the DB 25 female connection on 8760)  
 1. Pins 1,10,11,12,13,15,16,17 are not connected  
 2. Pin 14 is the laser output from the acorn controller to laser driver  
 3. Pin 18 is the laser command output from the acorn controller to laser driver  
 4. Pins 19 thru 25 are not connected between the DB25 male and DB25 female