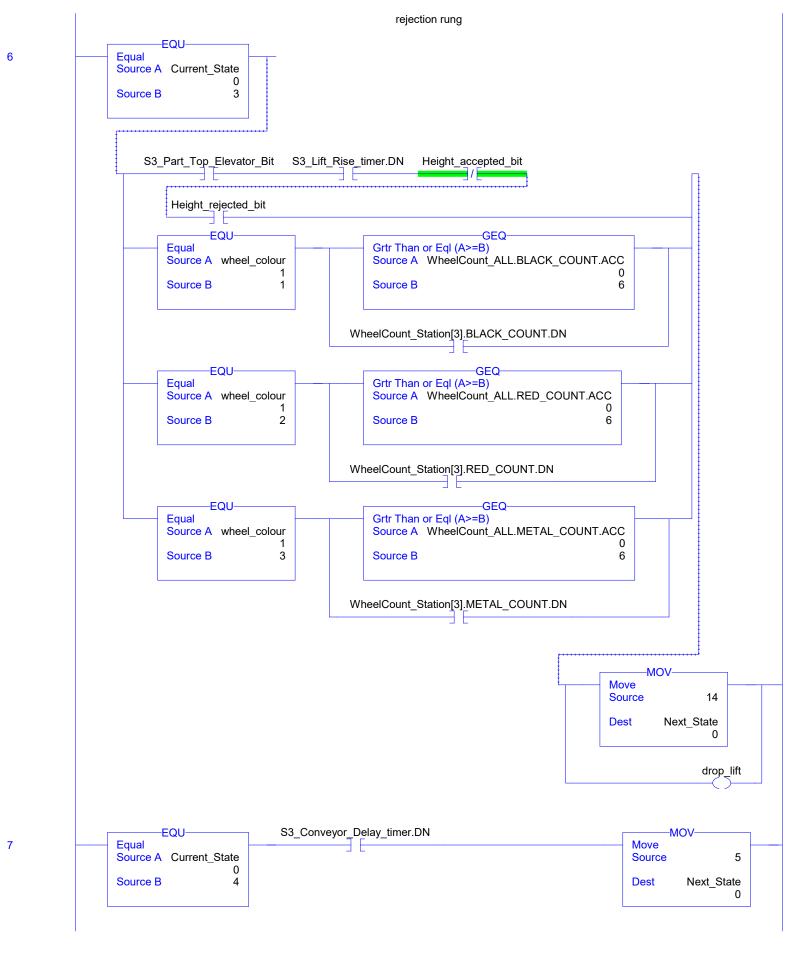
Total number of rungs in routine: 44

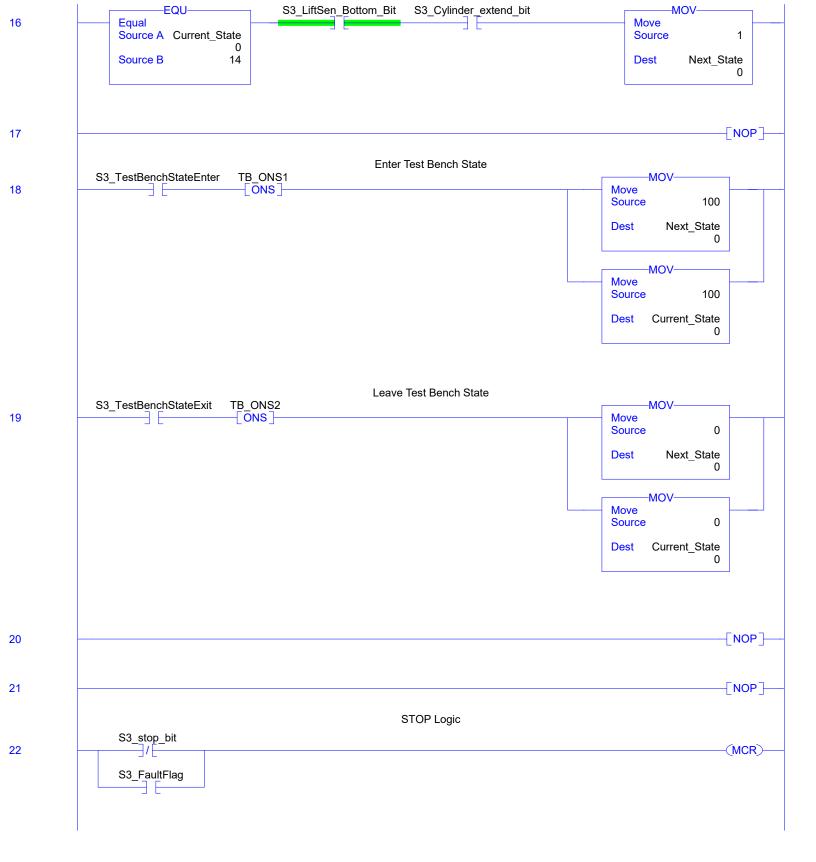
MultiStation_test:MainTask:Station3_Program





MultiStation_test:MainTask:Station3_Program Total number of rungs in routine: 44

E:\Mechatronics Project\MultiStationMaster Version12.ACD -EQU-S3_Cylinder_extend_bit -MOV-8 Equal Move 6 Source A Current State Source Source B Dest Next State 0 -EQU-S3_Part_Pick_Ready_Bit -MOV-Equal Move 9 7 Source A Current_State Source Source B Dest Next_State 0 -EQU-Pick_Move_Done MOV-10 Equal Move Source 9 Source A Current_State Source B Next_State Dest EQU-S3_Gantry_Arm_Extended_Bit -MOV-11 Equal Move Source A Current State Source 10 Next_State Source B Dest 0 Pick Move Done **(U)** -EQU-S3_Gantry_Arm_Retracted_Bit -MOV-12 Equal Move Source A Current State Source 11 Source B Dest Next_State 0 -EQU-Move Done Bit -MOV-Equal Move 13 Source A Current State Source 12 0 Source B Dest Next State 0 -EQU-S3_Gantry_Arm_Extended_Bit -MOV-14 Equal Move Source A Current_State 13 Source Source B Next State 12 Dest Move_Done_Bit -(U)--EQU-S3_Gantry_Arm_Retracted_Bit MOV-Equal Move 15 Source A Current State Source 1 0 Next_State Source B 13 Dest 0

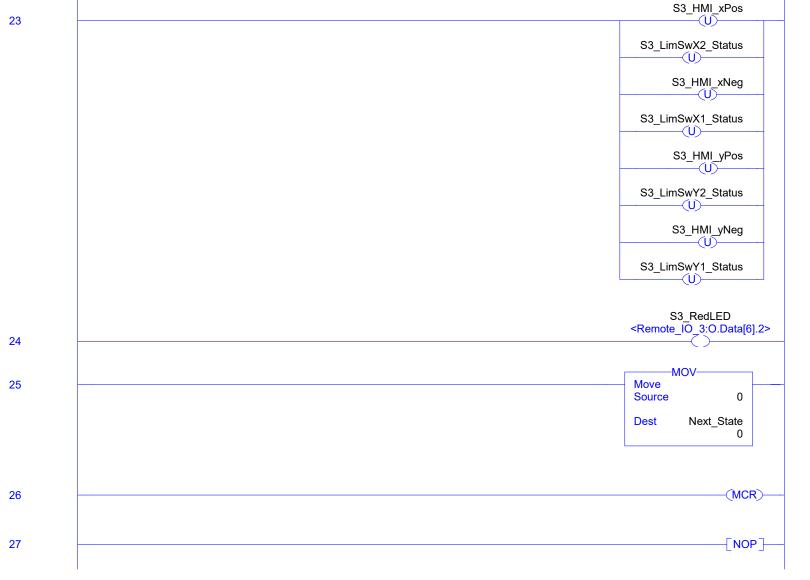


S3_Logic - Ladder Diagram

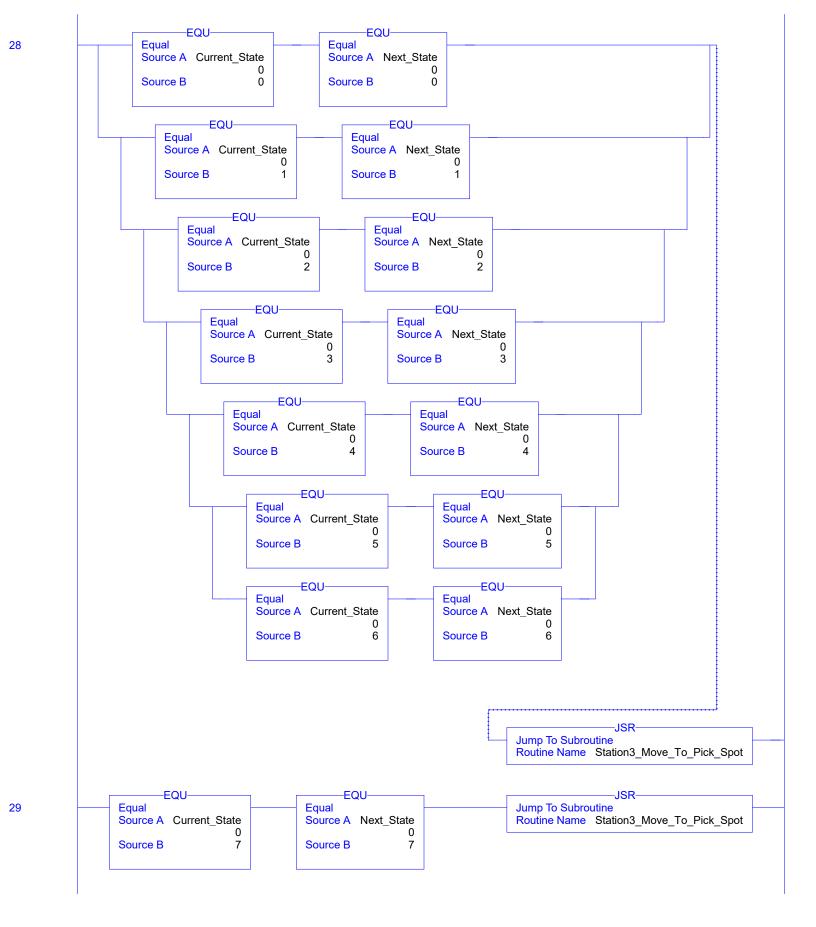
5/2/2022 3:13:21 PM

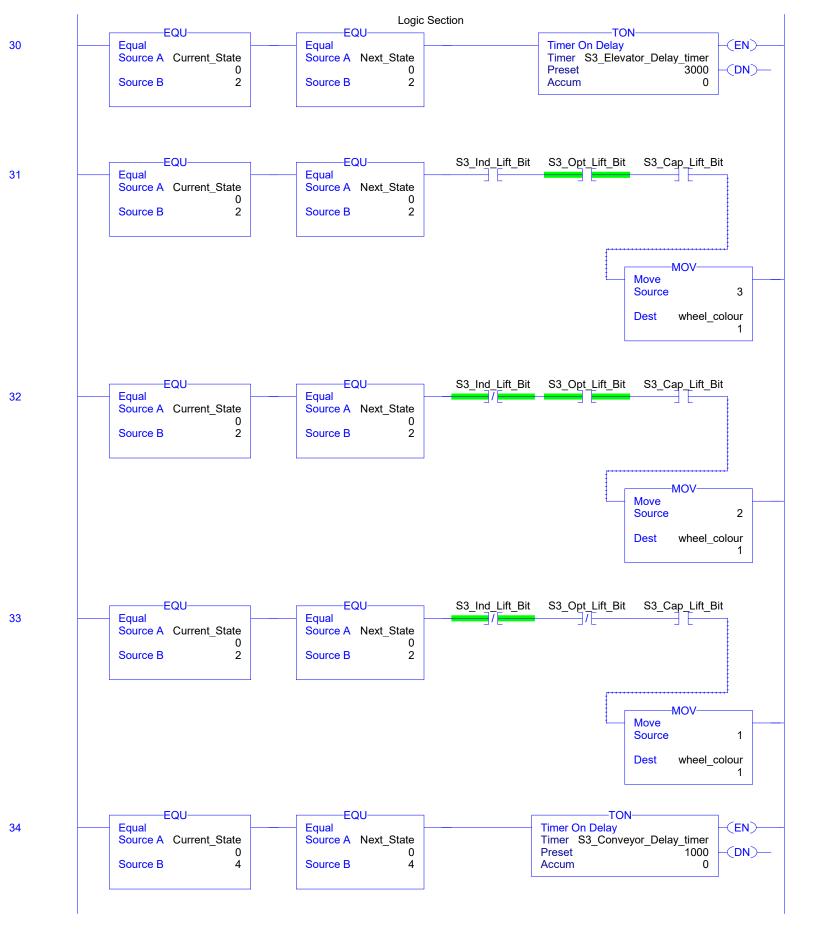
Page 5

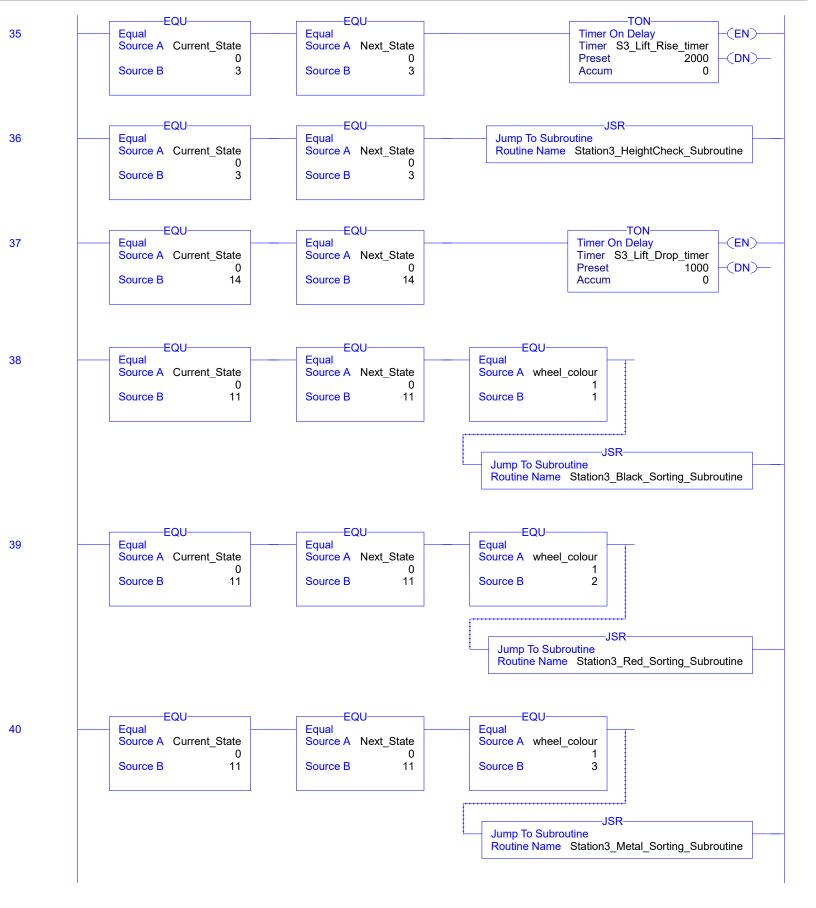
MultiStation_test:MainTask:Station3_Program Total number of rungs in routine: 44 E:\Mechatronics Project\MultiStationMaster Version12.ACD



E:\Mechatronics Project\MultiStationMaster_Version12.ACD







Total number of rungs in routine: 44

MultiStation_test:MainTask:Station3_Program

