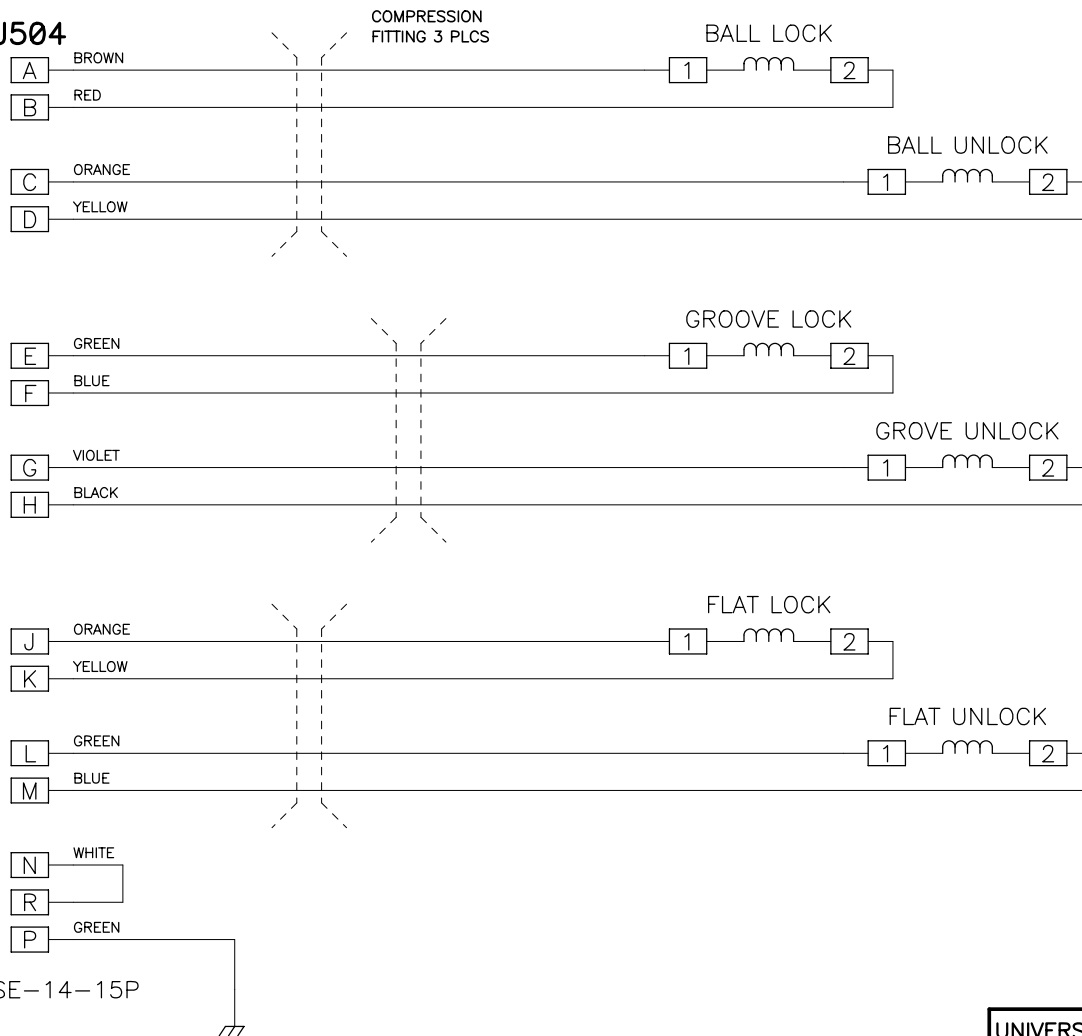


J504



EACH AIR MOTOR IS CONTROLLED BY TWO SOLENOIDS, ONE SOLENOID FOR EACH DIRECTION.

REVISIONS http://loel.ucolick.org/manual/ADC/schematics/ADC_defining_point_wiring.sch.pdf

- 03-05-04 ADDED CONNECTOR P/N AND CORRECTED REFERENCE DESIGNATION FROM P1 TO J204
- 04-21-04 CHANGED CONNECTOR NUMBER FROM J204 TO J503
- 05-05-04 REMOVED CABLE CONNECTED WIRING
- 05-10-05 ADDED DETAIL FOR WIRING AIR SOLENOIDS

UNIVERSITY OF CALIFORNIA LICK OBSERVATORY		KECK ADC DEFINING POINT WIRING	
DES'N BY: B. Alcott	ORIGIN DATE: 10-06-03	DWG. NO.	NUM. 1 OF 2
Last SN	MODIFY DATE: 05-10-05	EL-3607	REV. A
PRINT TIME: 08:19:16	PRINT DATE: Wed Sep 27, 2006		
PATH: ADC		ADC_defining_point_wiring.sch	

VIEW OF SOLENOIDS FROM TOP

Cable #2 (E-H)		Cable 3 (J-M)		Cable #1 (A-D)	
1GU	2GU	1FU	2FU	1BU	2BU
GROOVE UNLOCK		FLAT UNLOCK		BALL UNLOCK	
Violet / Black	G/H	Green / Blue	L/M	Orange / Yellow	C/D
1GL	2GL	1FL	2FL	1BL	2BL
GROOVE LOCK		FLAT LOCK		BALL LOCK	
Green / Blue	E/F	Orange / Yellow	J/K	Red / Brown	A/B

FRONT



REVISIONS

UNIVERSITY OF CALIFORNIA LICK OBSERVATORY		KECK ADC DEFINING POINT WIRING	
DES'N BY: B. Alcott	ORIGIN DATE: 10-06-03	DWG. NO.	NUM. 2 OF 2
Last SN	MODIFY DATE:	EL-3607	REV. A
PRINT TIME: 08:19:42	PRINT DATE: Wed Sep 27, 2006		
PATH: ADC		ADC_defining_point_wiring.sch	