

Pneumatics Connection List					
	Mechanism	Actuator	Action	Sensor	Sprung Sensor
<u>PSC1</u>					
J1B	Slitmask	Fetch/Stow	Stow	P.5.1-B.2	
J2A	Slitmask	Fetch/Stow	Fetch	P.5.1-B.1	
J3A	Slitmask	Insert Remove	Remove	P.5.2-B.2	
J3B	Slitmask	Insert Remove	Insert	P.5.2-B.1	
J4A	Wave Plate	HWP Insert	Remove	P.6.1-B.2	
J4B	Wave Plate	HWP Insert	Insert	P.6.1-B.1	
J5A	Wave Plate	HWP Detent	Insert	P.6.2-B.1	P.6.2-B.2
J6A	Wave Plate	QWP Insert	Remove	P.6.3-B.2	
J6B	Wave Plate	QWP Insert	Insert	P.6.3-B.1	
J7A	Wave Plate	QWP Detent	Insert	P.6.4-B.1	P.6.4-B.2
J8A	Wave Plate	QBL Insert	Remove	P.6.5-B.2	
J8B	Wave Plate	QBL Insert	Insert	P.6.5-B.1	
J9A	Shutter	Shutter Assist	Assist Off	P.7.1-B.2	
J9B	Shutter	Shutter Assist	Assist On	P.7.1-B.1	
<u>PSC2</u>					
J1B	Etalon	Etalon 1	Remove	P.9.1-B.2	
J2A	Etalon	Etalon 1	Insert	P.9.1-B.1	
J3B	Etalon	Etalon 2	Remove	P.9.2-B.2	
J4A	Etalon	Etalon 2	Insert	P.9.2-B.1	
J5B	Etalon	Etalon 1 Latch	Remove	P.9.3-B.2	P.9.3-B.1
J6B	Etalon	Etalon 2 Latch	Remove	P.9.4-B.2	P.9.4-B.1
J7B	Grating	Grating Inserter	Remove	P.10.1-B.2	
J8A	Grating	Grating Inserter	Insert	P.10.1-B.1	
J9A	Beam Splitter	Beam Splitter Inserter	Remove	P.11.1-B.2	
J9B	Beam Splitter	Beam Splitter Inserter	Inserted	P.11.1-B.1	
J10A	Filter	Filter Inserter	Remove	P.12.1-B.2	
J10B	Filter	Filter Inserter	Inserted	P.12.1-B.1	
J11A	Articulation	Articulation Detent	Inserted	P.13.1-B.1	
J11B	Articulation	Articulation Detent	Removed	P.13.1-B.2	