

The state machine waits for command Start.
 Receiving the command it by-passes the pressure intialisation if the pressure is already ok going directly to the state StartingDevice, otherwise it goes to the state StartingPressure. Note the transition priorities.
 As the command is not used later it is cleared on leaving the state.

Idle	Entry action	
	eXit action	Cmd_Clear
StartingDevice	Cmd_Start & Pressure1_Regulating & Pressure2_Regulating	
StartingPressure	Cmd_Start	