

Controlling the 8911 remote control from the robot.

The 8911 remote control must be set to pulse current, and step on wire.

Overview of outputs from the robot, which will control the remote control.

WDO3 ON=With cold wire feeding
 WDO4 ON=Manual wire inch forward
 WDO5 ON=Manual wire inch backward
 WDO6 ON=Disable pulse on welding current
 WDO7 ON=Disable step on wire (Constant wire feeding during welding)

Function:	WDO3	WDO4	WDO5	WDO6	WDO7
With constant wire and constant current	X			X	X
With constant wire and pulsating current	X				X
Without wire, and constant current				X	
Without wire, and pulsating current					
Pulsating current, and synchronized stepping wire	X				
Stepping wire, and constant current	X			X	
Weaving, without wire				X	
Weaving, constant wire	X			X	X
Weaving, pulsating wire	X			X	

X = ON