

Peripheral Controller

Mode Select = 1?

Mode 2

Yes

LED indicators

No

Input 1 = 1?

Yes

LED Indicator
Set
Shoot Command

No

Input 2 = 1?

Yes

LED Indicator
Set
Rev Command

No

Input 3 = 1?

Yes

LED Indicator
Set Command

No

Input 4 = 1?

Yes

LED Indicator
Set Command

No

Input 5 = 1?

Yes

LED Indicator

No

Input 6 = 1?

Yes

LED Indicator

No

Encoder A
turned CW?

Yes

LED Indicator
Set Command

No

Encoder A
turned CCW?

Yes

LED Indicator
Set Command

No

Encoder B
turned CW?

Yes

LED Indicator
Set Command

No

Encoder B
turned CCW?

Yes

LED Indicator
Set Command

No

Clear commands of
inputs 1-4