**Watch PIC**

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| Component | Pin | Function |
| Team Selection Potentiometer | A0 | Analog Input |
| Resonator | A4 | Digital Input |
| Resonator | A5 | Digital Output |
| Tiva Transmit | B5 | EUSART Rx |
| Tiva Receive | B7 | EUSART Tx |
| Pair Button | B6 | Digital Input |
| Green LED | C0 | Digital Output |
| Blue LED | C1 | Digital Output |
| Red LED | C2 | Digital Output |

**MI6 Tiva**

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| Component | Pin | Function |
| Xbee Transmit | C4 | UART Rx |
| Xbee Receive | C5 | UART Tx |
| Pop Balloon Button | C7 | Digital Input |
| Brake Button | D0 | Digital Input |
| “Drink” Input | D1 | Digital Input |
| Up/Down Joystick | E0 | Analog Input |
| Left/Right Joystick | E1 | Analog Input |
| Gun Accelerometer (x) | E2 | Analog Input |
| Gun Accelerometer (z) | E3 | Analog Input |
| Watch PIC Transmit | E4 | UART Rx |
| Watch PIC Receive | E5 | UART Tx |

**SPECTRE Tiva**

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| Component | Pin | Function |
| Lift Fan | B0 | Digital Output |
| Balloon Popper Wire | B1 | Digital Output |
| Headlights | B2 | Digital Output |
| Left Door Servo 1 | B4 | PWM Output |
| Left Door Servo 2 | B5 | PWM Output |
| Right Door Servo 1 | B6 | PWM Output |
| Right Door Servo 2 | B7 | PWM Output |
| Xbee Transmit | C4 | UART Rx |
| Xbee Receive | C5 | UART Tx |
| Balloon Pin | C6 | Digital Input |
| Balloon Popper Servo | D0 | PWM Output |
| Arduino Transmit | D6 | UART Rx |
| Arduino Receive | D7 | UART Tx |
| Music Clock | E0 | SSI Clock |
| Music Data | E1 | SSI |
| Music Reset | E2 | SSI |
| Music Busy | E3 |  |