

Peripherals on Pims.

| | | | |
|----------|---------------|--------------|-----------------|
| VPD | | | |
| RA5 | - | Servo Out | |
| RA4 | - | Esc | |
| RA3 | - | Reset button | |
| RC5 | | beeper | |
| RC4 | | — | |
| RC3 | PS2 Pin 3 | - | Vibration Motor |
| SS/ RC6 | PS2 Pin 6 | - | Attention |
| SDO/ RC7 | PS2 Pin 2 | | CMD |
| BB7 | Tilt switch 2 | | |

USB D+

USB D-

Capacitor, gnd

Headlight 1

Headlight 2

PS2 Pin 1 - Data

Tilt switch 1

PS2 Pin 7 - Clock

VSS

RA0

RA1

Vusb 3.3

RC0

RC1

RC2

RB4 - SDI

RB5

RB6 - SCK

- Capacitor

White