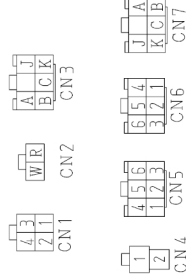


WIRING DIAGRAM (GA-6HEA)

| SYMBOL | PARTS NAME |
|---------|---------------------------------|
| AJ | Armature Winding |
| Fg-P-N | Field Winding |
| EXW1 | Excitation Winding |
| EXW2 | Excitation Winding |
| V | AC Voltmeter 120/240V |
| Rel-3 | Rectifier |
| CB1 | Circuit Breaker 21A |
| CON1 | Receptacle 15-20R 30A 125V |
| CON2 | Receptacle 15-20R 30A 125V |
| CON3 | Receptacle 14A-30R 30A 125/250V |
| CON4, 5 | Receptacle 5-20R GFCI 30A 125V |
| SW1 | Full Power Switch |
| SW2 | Idle Control Switch |
| SW3 | Operation Switch |
| SW4 | Starter Switch |
| RC | Idle Control Device |
| S | Idle Control Solenoid |
| F | Fuse |
| C | Condenser |
| CBZ | GFCI Circuit Breaker 23A |
| ZZ | GFCI Sensing Module 120V |



CONNECTOR (viewed at Wiring Side)

| Wire Size | WIRING COLOR | COLOR |
|---------------|--------------|--------|
| 0.75: 0.75 | B | BLACK |
| 3.5: 3.5 | L | BLUE |
| 14: 14 | BR | BROWN |
| NO MARK: 1.75 | G | GREEN |
| | GR | GRAY |
| | V | VIOLET |
| | P | PINK |

