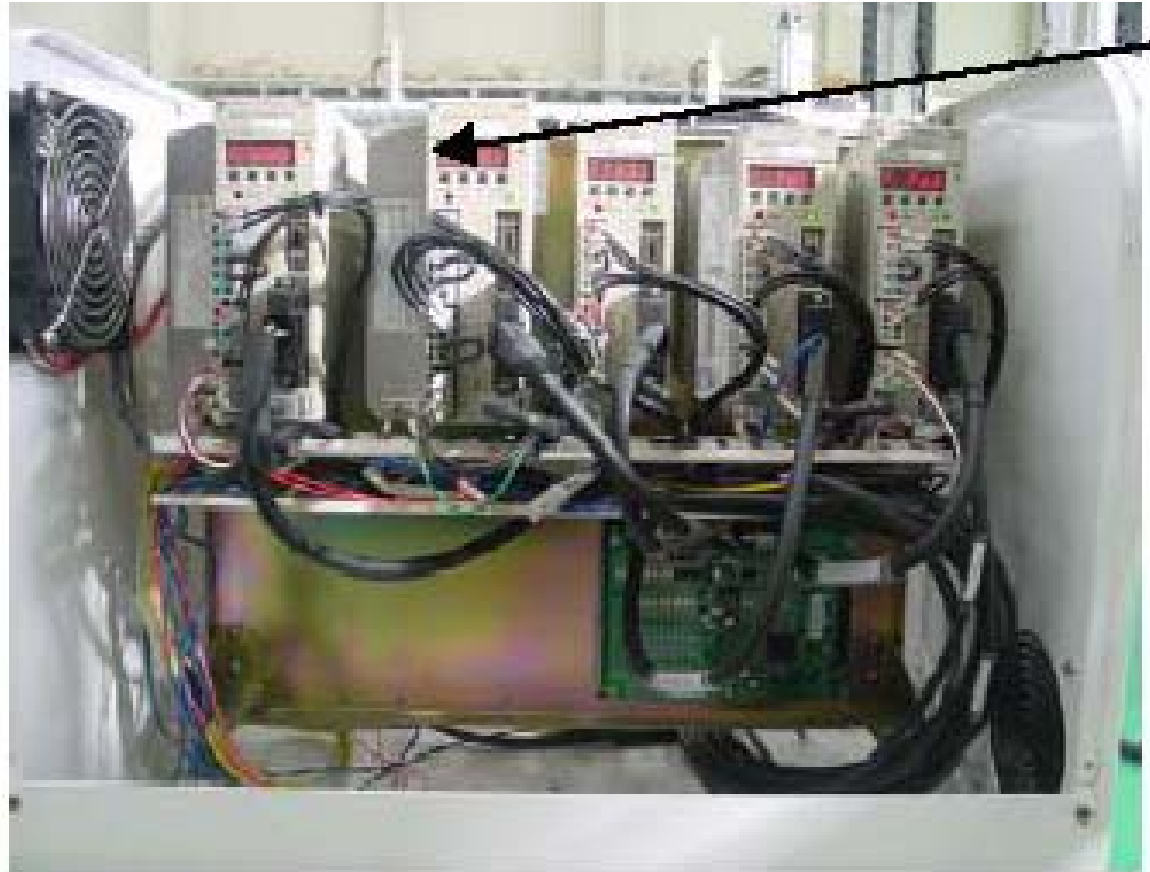


1. How to check Servo Motor Overload (NEXIA Series)

1. BE CAREFUL IF ROBOT RUNNING.
2. YOU CAN CHECK THE MOTOR OVERLOAD WHILE THE ROBOT RUNNING OR AFTER POWER ON
3. Open Control Box
4. Check Driver Model Number
5. SGDH- XXX
6. XXX BIGGEST NUMBER WILL BE UP /DOWN SERVO MOTOR
7. NEXT ONE WILL BE TRAVERSE
8. SMALLEST NUMBER WILL BE KICK.
9. PRESS MODE BUTTON
10. IT WILL DISPLAY FN000
11. PRESS MODE BUTTON AGAIN
12. PRESS MODE BUTTON AGAIN UNTIL IT DISPLAYS UN000
13. WHEN UN 000 DISPLAY
14. PRESS UP ARROW TO CHANGE THE NUMBER TO UN 009
15. UN 009 IS OVERLOAD STATUS
16. PRESS DATA BUTTON UNTIL IT DISPLAYS 000000
17. AFTER ONE CYCLE IT WILL DISPLAY THE NUMBER AS %, Also Check UN 00A too

0 ~ 10 is No Load
10 ~ 30 is Normal Load
30 ~ 60 is Operation Load

Over 80 will be considered as overload
Please inspect precision valve and adjust pressure.



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