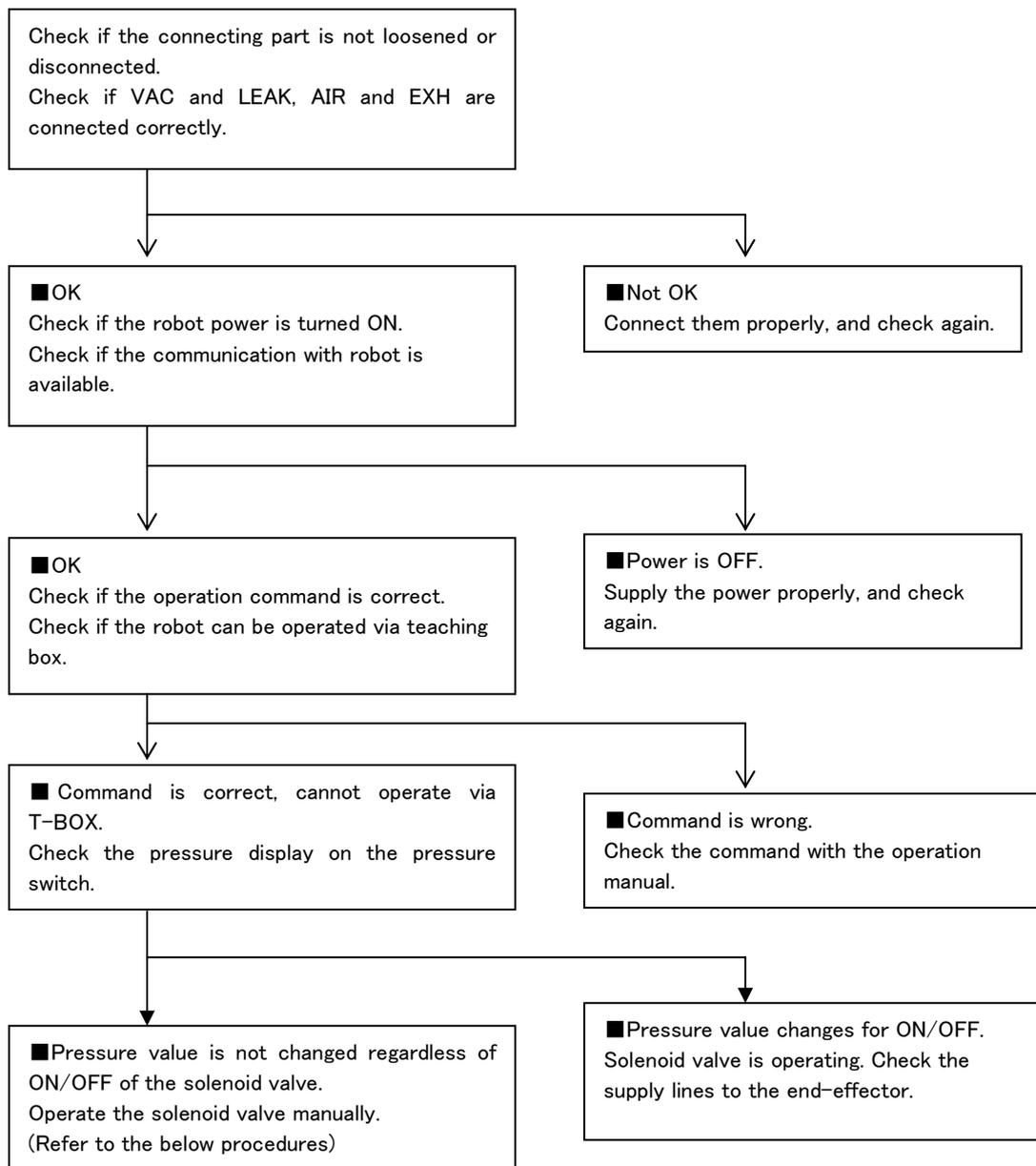


Troubleshooting

■ Vacuum trouble

1. Solenoid valve does not work.
2. Pressure switch does not work.

1. Solenoid valve is not operating.

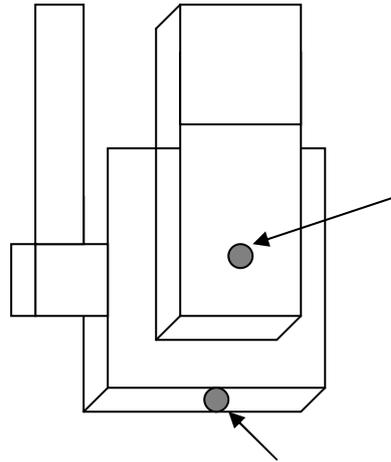


【NOTE】

1. If vacuum line is connected to the vacuum break port (LEAK), not to the vacuum side (VAC), ON/OFF operation becomes reverse.
2. It is the same to the positive pressure specs. If positive pressure line is connected to the break port (EXH), not to the positive pressure port (AIR), ON/OFF operation becomes reverse.

【Procedures for manual operation of solenoid valve】

1. Turn the controller power OFF and disconnect the robot cables.
2. Remove the cover of the robot driving area (cable connection side). There is the solenoid valve installed around the upper part of the cable connection.
3. There are small switches on the top and front side of the solenoid valve. (Refer to the figure below) You can turn ON/OFF the solenoid valve manually with these switches. After connecting the cables, turn the power ON and press these switches alternately.



2. Pressure switch is not operating.

