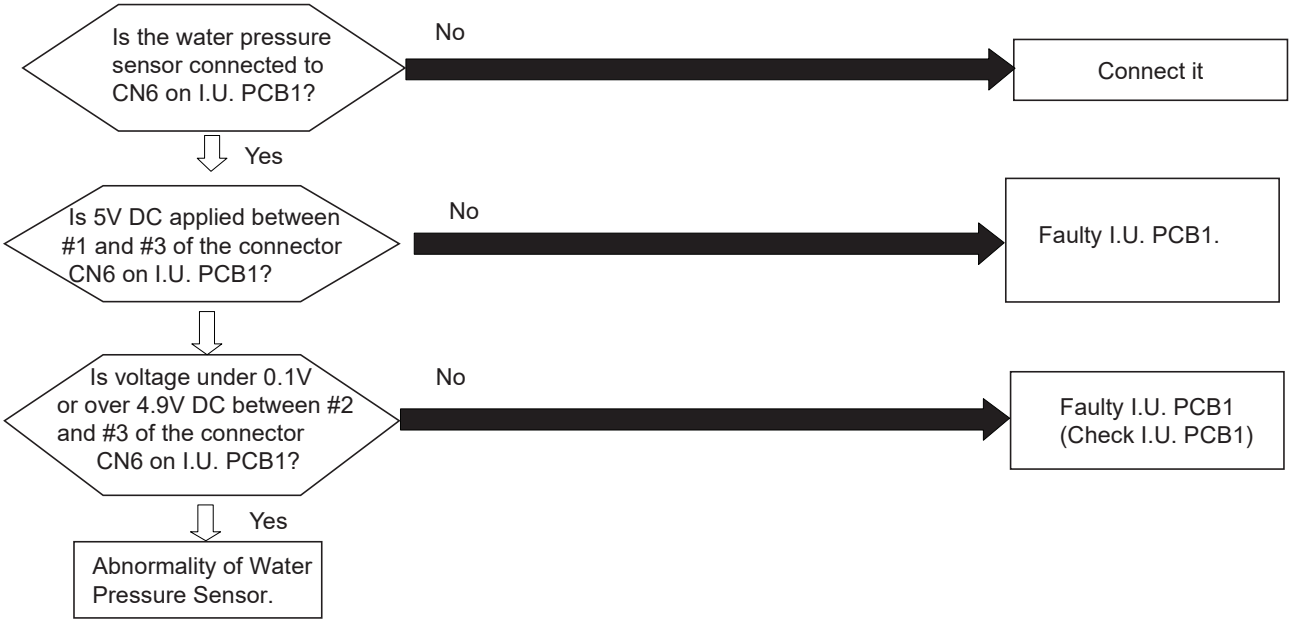
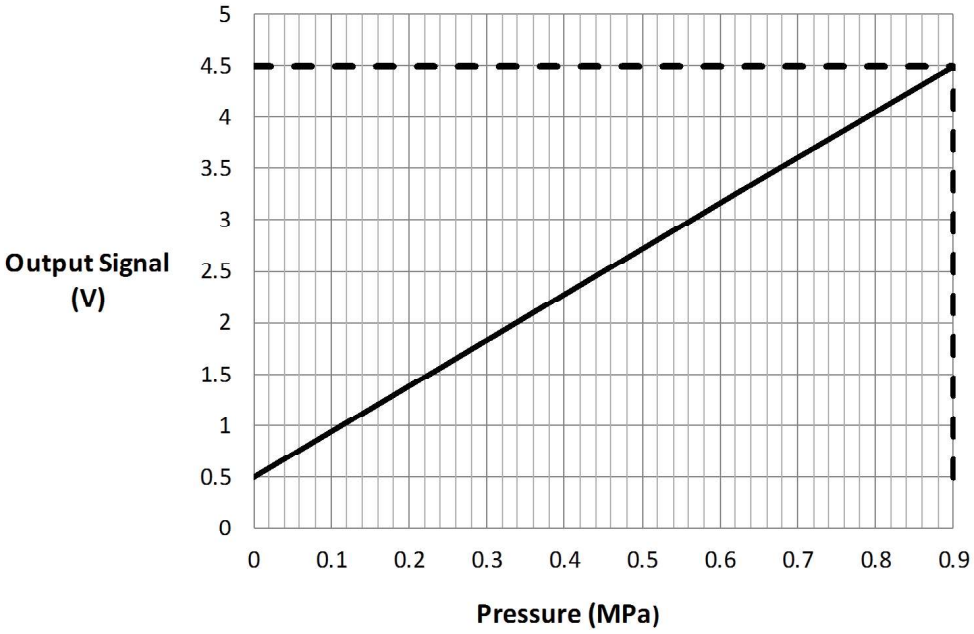
Alarm code	9D	Water Pressure Sensor(Pw) Abnormality

- Alarm code is displayed on the master controller/ the 7-segment of O.U. display PCB / the 7-segment of I.U. PCB1.
- This alarm code is indicated when the pressure sensor voltage decreases to 0.1V or less or increases to 4.9V or more during running.
- Reset the unit to release the alarm.



Phenomenon	Cause	Check Item	Action (Turn OFF Main Switch)
Indication Value of Water Pressure (Pw) is Excessively High or Low	Fault	Check output characteristics	Replace Water Pressure Sensor if faulty.
	Incorrect Connection	Check wiring to I.U. PCB1.	Repair wiring and connections.
Faulty I.U. PCB1		Replace I.U. PCB1 and check operation.	Replace I.U. PCB1 if faulty.



TRANSFER FUNCTION

Vout=4.4444*Pg+0.5 OR Vout=Vin*(0.8889*Pg+0.1)

Pg= MPa (GAUGE)