

Error Messages and Treatment (Display)

Hardware check

Hardware check is executed in the Measuring Mode.
 Perform the proper measures immediately.
 While an error code (Err-01 to Err-05) is being displayed, the output for the abnormal situation will be as preset in the Engineering Mode.

Error codes for serious trouble

E r r - 01
 EX CHECK
 ERROR

Error code	Error contents	Treatment	LCD display
Err-01	Coil disconnected EX open	1. Check connection. 2. Measure coil resistance. 3. Restore power.	EX CHECK ERROR
Err-02	ROM check error	1. Restore power. 2. Replace ROM. 3. Replace main circuit board.	ROM CHECK ERROR
Err-03	RAM READ AFTER WRITE error	1. Restore power. 2. Replace main circuit board.	RAM CHECK ERROR
Err-04	NVM READ AFTER WRITE error	1. Restore power. 2. Replace main circuit board.	NVM CHECK ERROR
Err-05	ADC error A/D change error	1. Restore power. 2. Replace main circuit board.	ADC CHECK ERROR

(Continued on next page)