

A802-5 (Escape 4D) ERROR CODE

LC mode (Back + right navigation +lie down): error code on the hand controller LCD screen 2 bits display fault type.

The calf touch and heel signal are displayed in the time display position.

LC mode start function: manipulator to the whole process, kneading and tapping work, calf and back lifting motor to the lowest position by linkage lie down mode, and the upper leg extension to the maximum distance, and then back to the minimum distance, the lower leg extension to the maximum distance, calf back to the back switch effective, the lower leg retracts to the minimum distance, back and calf reset to the initial state, the air pressure function is to cycle according to the position of each airbag。

display	trouble	Possible causes
E0	The upper and lower limit switch of the massage hand detects simultaneously	The upper and lower limit switch lines are not connected well Upper and lower limit switches (one or two) broken
E1	The position signal of the upper and lower circles is not detected in the unit time of the massage hand	The upper and lower position signal lines are not connected well. Walking detection code disk collision detection photoelectric pair tube. Up and down moving motor problem. motherboard up and down moving motor drive circuit problem. Overload or other reasons make the upper and lower moving motors unable to work properly.
E2	When the massage hand move up and down, no upper limit or lower limit signal was detected in specified time.	Overload or other causes slow up the motor. The upper and lower limit switch is damaged.
E3	Kneading width detection signal not detected	Kneading width detection Photoelectric Pitch 1 broken kneading motor broken. Kneading drive circuit problem. Overload or other cause the motor does not work properly
E4	lower leg lift motor cycles can not be detected in unit time	Circle number detection Hall damage. Motor broken Motor drive circuit problem.

		The motor does not work properly due to excessive load or other causes
E5	lower back lift motor cycles can not be detected in unit time	Circle number detection Hall damage. Motor broken Motor drive circuit problem. The motor does not work properly due to excessive load or other causes.
E6	The lower leg lift motor detected up and lower limit signal simultaneously	The upper and lower limit switch lines are not connected well . The upper and lower limit switches are damaged (one or two).
E7	The back lift motor detected up and lower limit signal simultaneously	The upper and lower limit switch lines are not connected well . The upper and lower limit switches are damaged (one or two).
E8	When the calf lifting motor working, no signal detected in specified time from the upper or lower limited switch	Overload or other causes slow the motor. The upper and lower limit switch is damaged.
E9	When the back lifting motor working, no signal detected in specified time from the upper or lower limited switch	Overload or other causes slow the motor. The upper and lower limit switch is damaged.
F0	Stretching motor detected front and rear limit signal simultaneously	The stretch signal detection element damage. Stretch detection line broken or plug-in loose.
F1	Can't detect the number of cycles when the stretching motor working	Stretch motor drive circuit has problem Stretch motor broken Stretch detection board broken
F2	No upper limit or lower limit signal is detected within 20 seconds when the stretching motor working	Stretch motor drive circuit has problem Stretch motor broken Overload
F3	The tapping motor position signal can not be detected in	Tapping motor broken. The pulley fell off.

	unit time	Detection board signal damaged.
A1	Communication problem between massage chair and calf rest	Circuit board problem Plug loosen or wire harness between calf rest and massage chair broken
A2	Foot stretching motor detected upper and lower limit signal simultaneously	The upper and lower limit switch lines are not connected well Upper and lower limit switches (one or two) broken。
A3	can't detect the upper and lower limit signal when the stretching motor working in specified time	Overload or other causes slow the motor. The upper and lower limit switch is damaged.
A4	can't detect the number of cycles when the stretching motor working in specified time	Hall broken stretching motor broken Stretching motor Overload
01	Footrest touch switch	Touch Hall switch damaged. Touch ground switch connector crooked.