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_o

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

E5 lower back lift motor cycles can not be detected in unit time 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 . E7 The back lift motor detected up and lower limit signal simultaneously 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 E9 When the back lifting motor working, no signal detected in specified time from the upper or lower limited switch E7 Stretching motor detected front and rear limit signal simultaneously E7 Can't detect the number of cycles when the stretching motor working E8 No upper limit or lower limit signal signal is detected within 20 seconds when the stretching motor working E8 Stretch motor drive circuit has problem Stretch motor drive circuit has problem E9 Stretch motor drive circuit has problem E9 Stretch motor drive circuit has problem Stretch motor broken E9 Stretch motor drive circuit has problem E9 Stretch motor broken E9 T9 Stretch motor broken E9 T9 Stretch motor broken E9 T9 Stretch motor drive circuit has problem E9 T9 Stretch motor broken E9 T9 Stretch motor			The motor does not work properly due to excessive load
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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 E7 The back lift motor detected up and lower limit signal simultaneously E8 When the calf lifting motor working, no signal detected in specified time from the upper or lower limited switch E9 When the back lifting motor working, no signal detected in specified time from the upper or lower limited switch E9 Stretching motor detected in specified time from the upper or lower limited switch E7 The stretch signal detection land the total simultaneously E8 Stretch motor diver causes slow the motor. The upper and lower limit switch is damaged. The upper		not be detected in unit time	Motor broken
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		motor working	
signal can not be detected in The pulley fell off.	F3	The tapping motor position	Tapping motor broken.
		signal can not be detected in	The pulley fell off.

Updated 3/29/2021

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