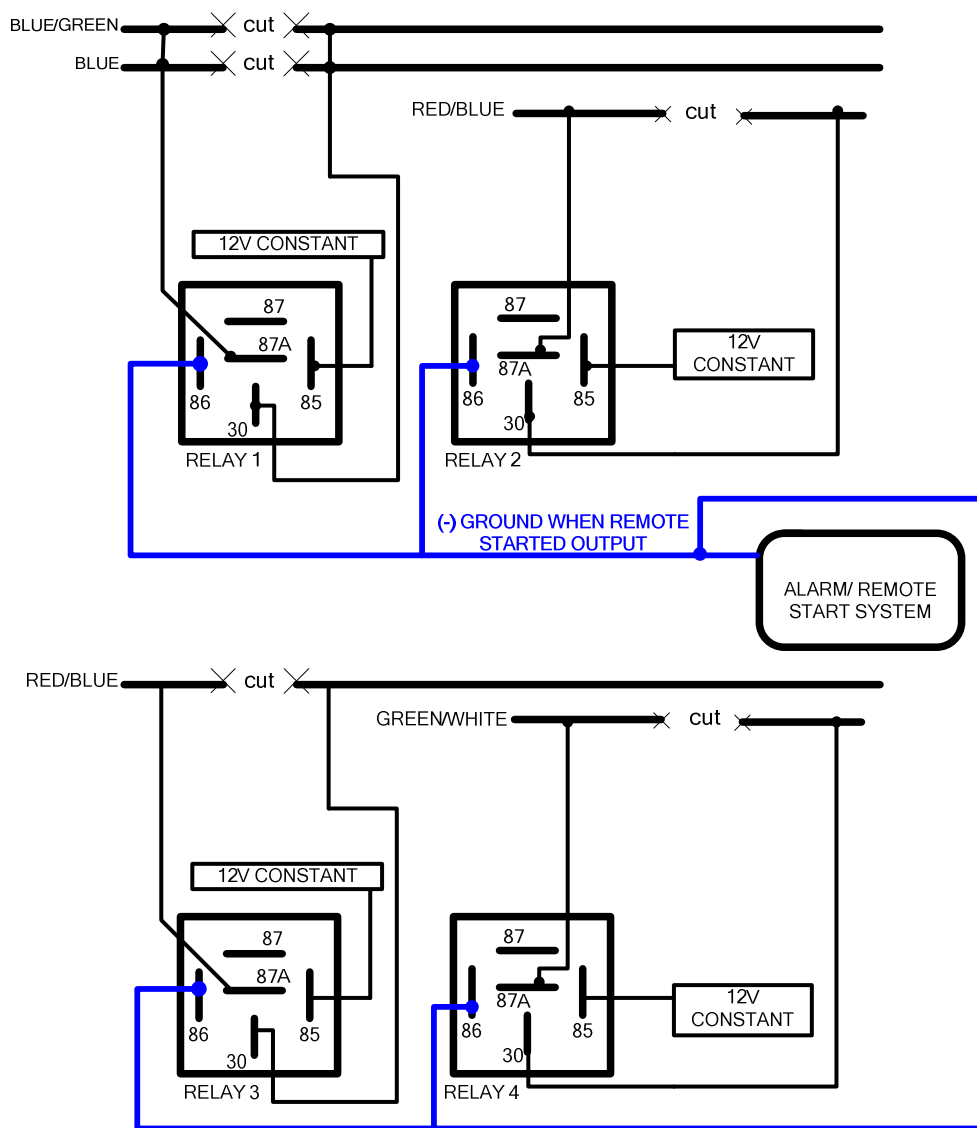


WIRING RELAYS FOR AUTO-ADJUST STEERING WHEEL - LEXUS LS400

- ▶ In order to interface with the auto-adjust steering wheel on 1995-1997 Lexus LS400s, 4 relays must be used to relay isolate specific wires
- ▶ As shown in relay 1 of the diagram below, the BLUE/GREEN and BLUE wires need to be relay isolated. These wires are located at the fuse box at plug 1J (pin 1 and pin 8). These wires will test 12V with the key in the RUN position. Also, these wires will lose power if the WIPER fuse is removed.
- ▶ For relay 2, the RED/BLUE wire at the Body ECU needs to be relay isolated. The Body ECU is located in the driver's kick panel. The RED/BLUE wire is in plug B6 (pin 9).
- ▶ For relay 3 and 4, the RED/BLUE wire and GREEN/WHITE wires need to be relay isolated. These wires are located at the Tilt and Telescopic ECU below the steering column in plug T9 (pin 14 and pin 15).
- ▶ When wired properly, the tilt wheel should adjust automatically when the key is put in the ignition even when the vehicle is remote started.



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RELAY 1

PIN	CONNECTION
85	TO 12V CONSTANT
86	TO (-) UNLOCK OUTPUT FROM ALARM/REMOTE START SYSTEM
87	NO CONNECTION
87A	TO ONE END OF BLUE AND BLUE/GREEN WIRES AT FUSE BOX
30	TO OPPOSITE END OF BLUE AND BLUE/GREEN WIRES AT FUSE BOX

RELAY 2

PIN	CONNECTION
85	TO 12V CONSTANT
86	TO (-) UNLOCK OUTPUT FROM ALARM/REMOTE START SYSTEM
87	NO CONNECTION
87A	TO ONE END OF RED/BLUE WIRE AT BODY ECU
30	TO OPPOSITE END OF RED/BLUE WIRE AT BODY ECU

RELAY 3

PIN	CONNECTION
85	TO 12V CONSTANT
86	TO (-) UNLOCK OUTPUT FROM ALARM/REMOTE START SYSTEM
87	NO CONNECTION
87A	TO ONE END OF RED/BLUE WIRE AT TILT AND TELESCOPIC ECU
30	TO OPPOSITE END OF RED/BLUE WIRE AT TILT AND TELESCOPIC ECU

RELAY 4

PIN	CONNECTION
85	TO 12V CONSTANT
86	TO (-) UNLOCK OUTPUT FROM ALARM/REMOTE START SYSTEM
87	NO CONNECTION
87A	TO ONE END OF GREEN/WHITE WIRE AT TILT AND TELESCOPIC ECU
30	TO OPPOSITE END OF GREEN/WHITE WIRE AT TILT AND TELESCOPIC ECU

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