

SECTION 1- 1

OPERATION OF INSTRUMENTS AND CONTROLS



Overview of instruments and controls

Instrument panel overview 2

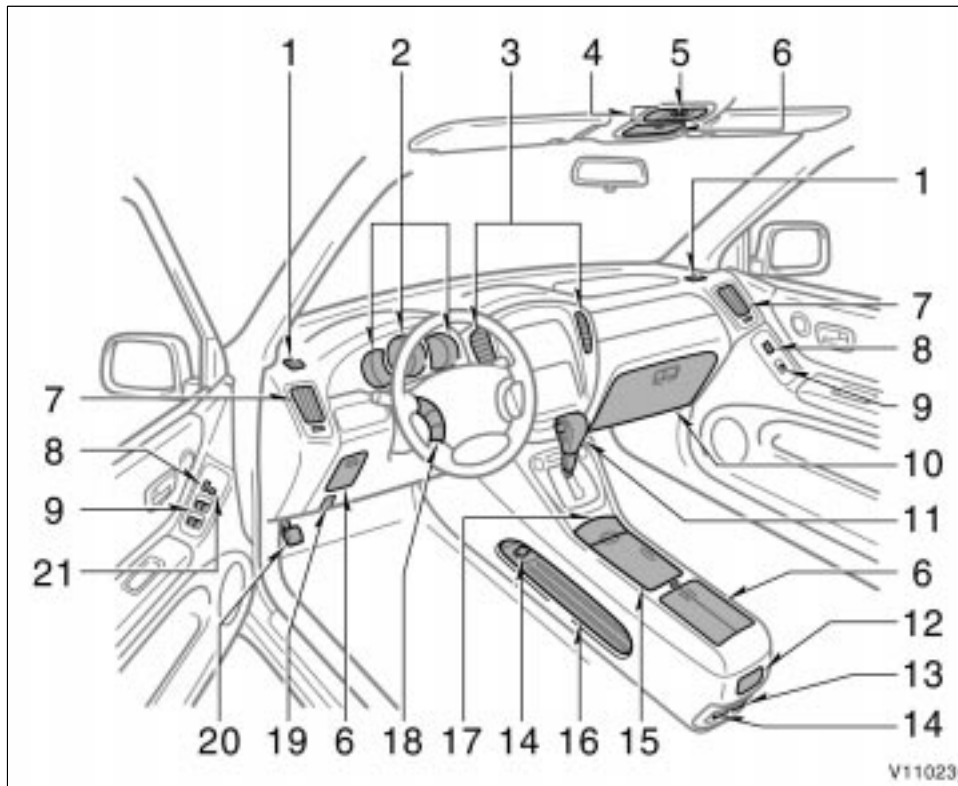
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Instrument panel overview

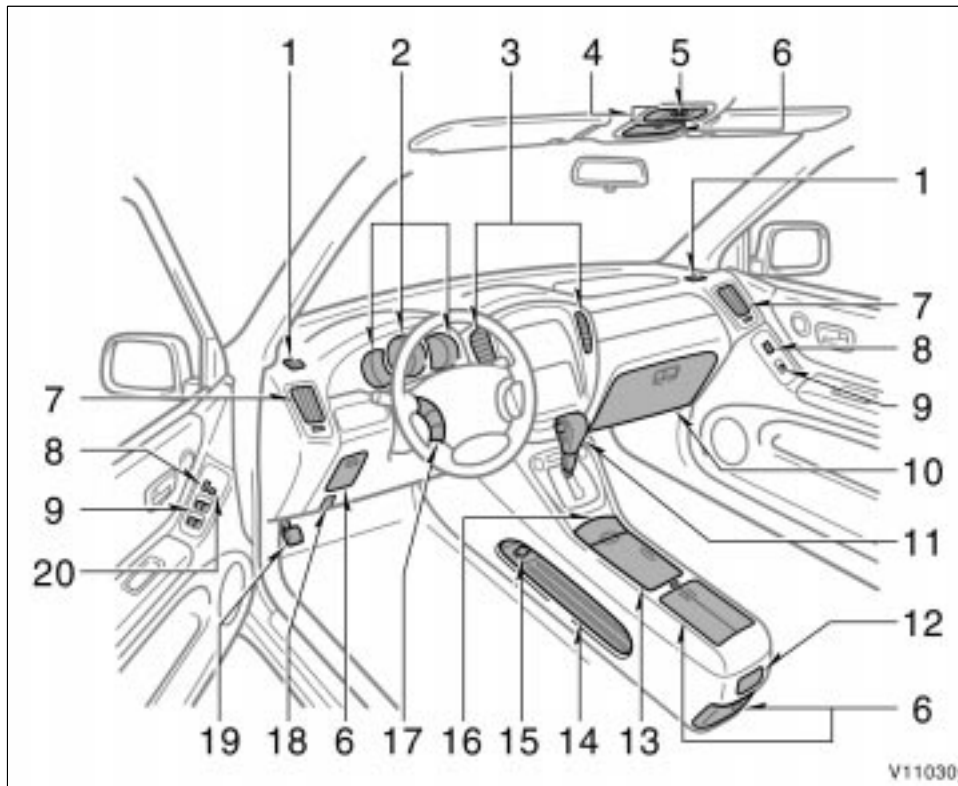
► Vehicles with rear seat entertainment system (view A)



1. Side defroster outlets
2. Instrument cluster
3. Center vents
4. Electric moon roof switch and personal lights
5. Garage door opener
6. Auxiliary boxes
7. Side vents
8. Power door lock switches
9. Power window switches
10. Glove box
11. Automatic transmission selector lever
12. Rear ashtray
13. Input terminal adapter
14. Power outlets
15. Cup holder
16. Container
17. Front ashtray
18. Audio remote control switches
19. Hood lock release lever
20. Parking brake pedal
21. Window lock switch

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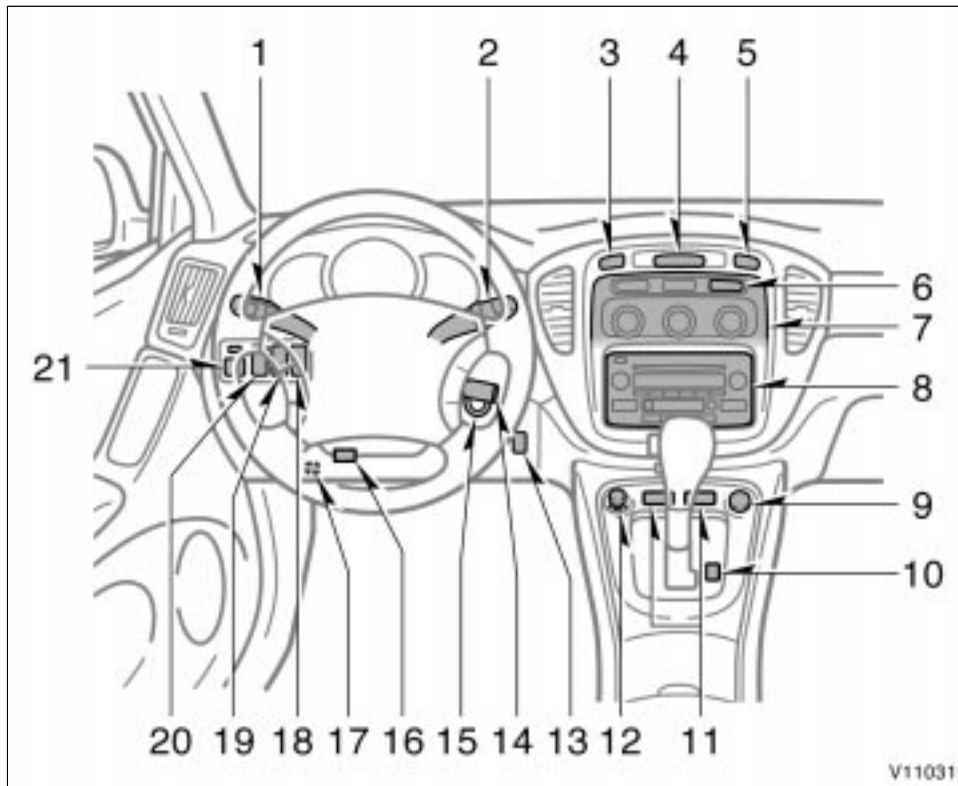
► Vehicles without rear seat entertainment system (view A)



1. Side defroster outlets
2. Instrument cluster
3. Center vents
4. Electric moon roof switch and personal lights
5. Garage door opener
6. Auxiliary boxes
7. Side vents
8. Power door lock switches
9. Power window switches
10. Glove box
11. Automatic transmission selector lever
12. Rear ashtray
13. Cup holder
14. Container
15. Power outlet
16. Front ashtray
17. Audio remote control switches
18. Hood lock release lever
19. Parking brake pedal
20. Window lock switch

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► Vehicles with manual air conditioning controls (view B)



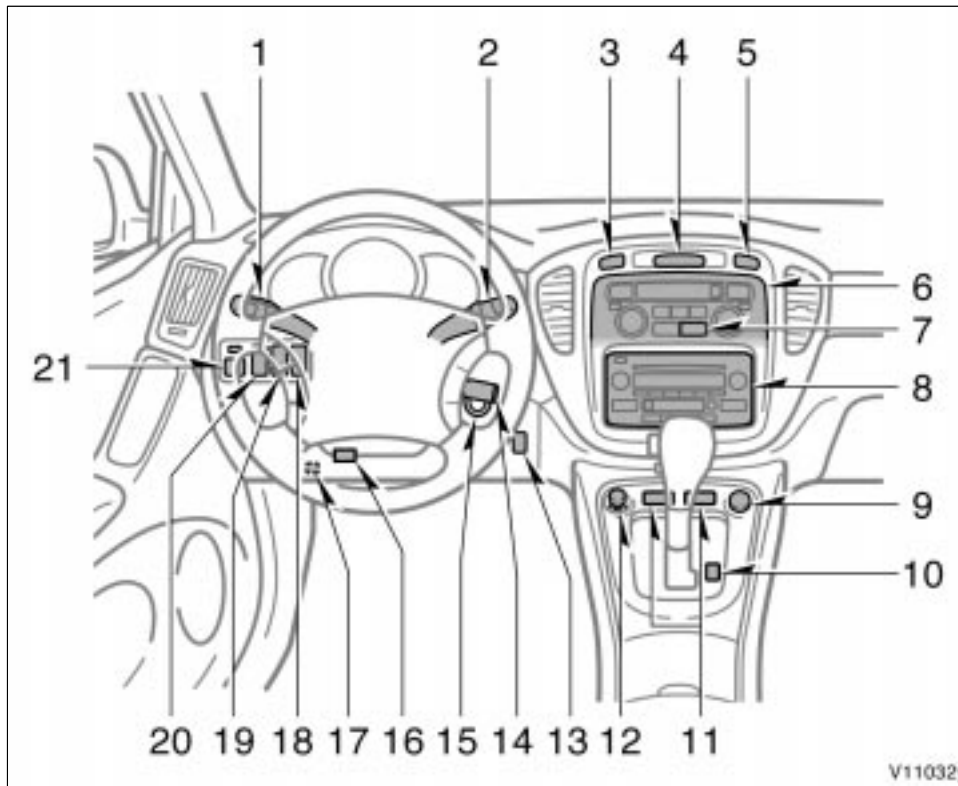
1. Headlight, turn signal and front fog light switches
2. Wiper and washer switches
3. Emergency flasher switch
4. Clock
5. Front passenger's seat belt reminder light
6. Rear window and outside rear view mirror defogger and windshield wiper de-icer switch
7. Air conditioning controls
8. Audio system
9. "AIRBAG ON" and "AIRBAG OFF" indicator lights
10. Snow mode button
11. Seat heater switches
12. Cigarette lighter
13. "TRAC OFF" switch (two-wheel drive models)
14. Cruise control switch
15. Ignition switch
16. Tilt steering lock release lever
17. Tire pressure warning system reset switch

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- 18. Power outlet (115 VAC) main switch
- 19. Rear heater main switch
- 20. Theft deterrent system/engine
immobilizer system indicator light
- 21. Power rear view mirror control switches

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► Vehicles with automatic air conditioning controls (view B without navigation system)



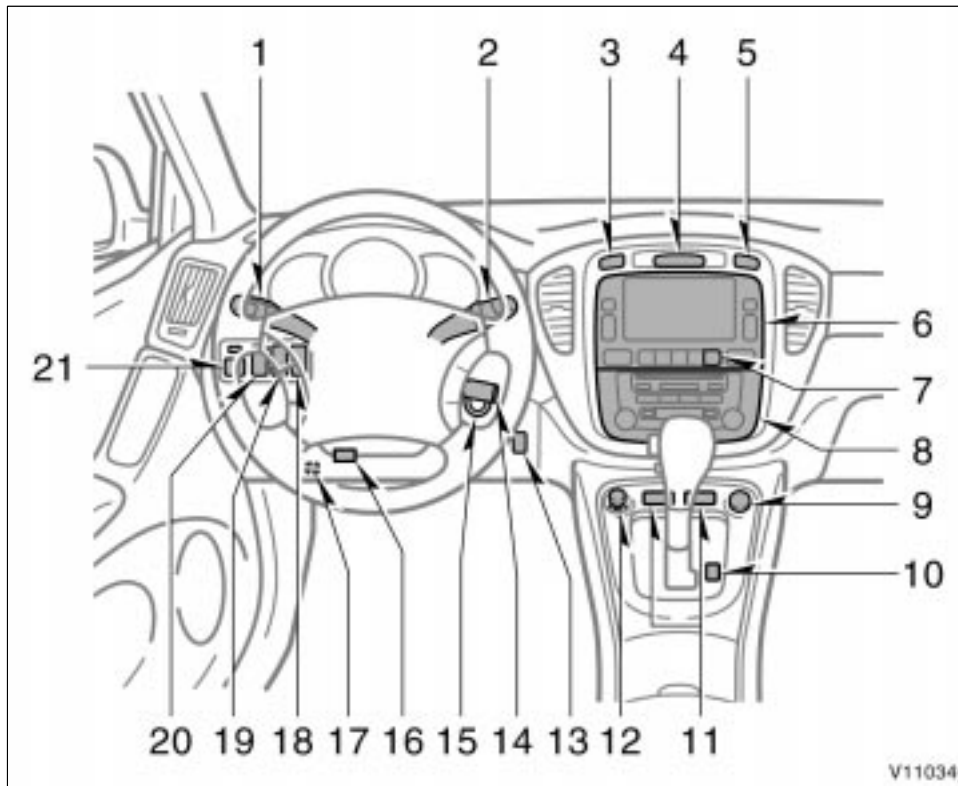
1. Headlight, turn signal and front fog light switches
2. Wiper and washer switches
3. Emergency flasher switch
4. Clock
5. Front passenger's seat belt reminder light
6. Air conditioning controls and multi-information display
7. Rear window and outside rear view mirror defogger and windshield wiper de-icer switch
8. Audio system
9. "AIRBAG ON" and "AIRBAG OFF" indicator lights
10. Snow mode button
11. Seat heater switches
12. Cigarette lighter
13. "TRAC OFF" switch (two-wheel drive models)
14. Cruise control switch
15. Ignition switch
16. Tilt steering lock release lever
17. Tire pressure warning system reset switch

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- 18. Power outlet (115 VAC) main switch
- 19. Rear heater main switch
- 20. Theft deterrent system/engine
immobilizer system indicator light
- 21. Power rear view mirror control switches

'05 HIGHLANDER_U (L/O 0409)

► Vehicles with automatic air conditioning controls (view B with navigation system)



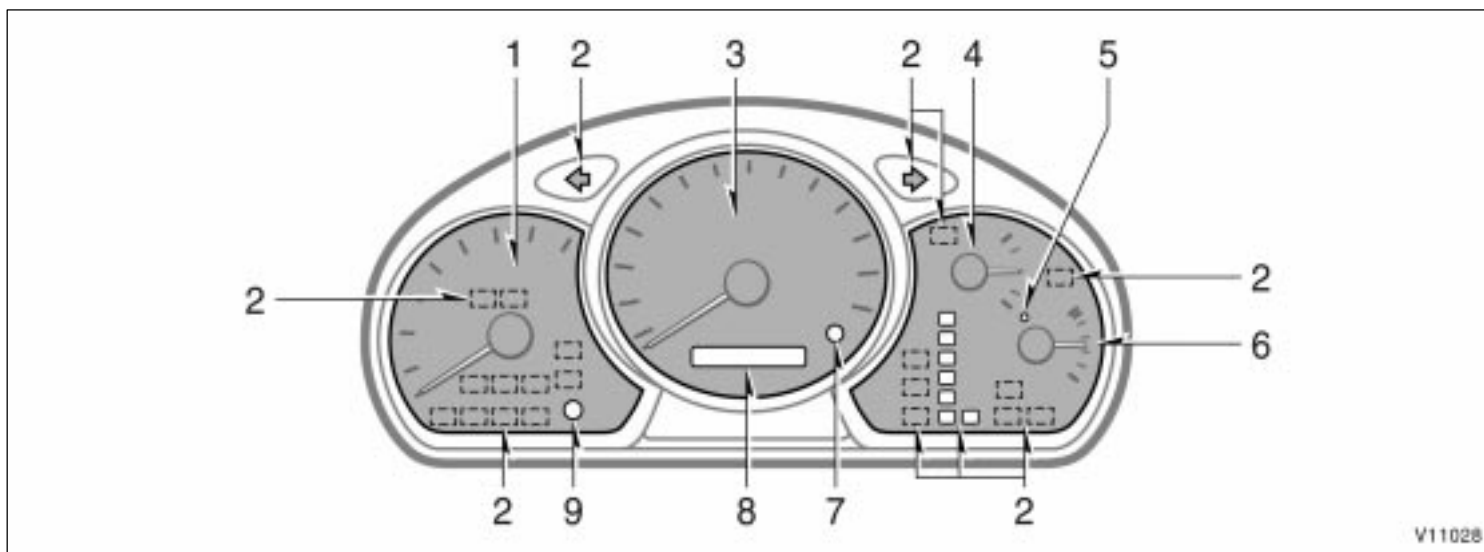
1. Headlight, turn signal and front fog light switches
2. Wiper and washer switches
3. Emergency flasher switch
4. Clock (See the separate "Navigation System Owner's Manual".)
5. Front passenger's seat belt reminder light
6. Navigation system including air conditioning controls (See the separate "Navigation System Owner's Manual".)
7. Rear window and outside rear view mirror defogger switch
8. Audio system (See the separate "Navigation System Owner's Manual".)
9. "AIRBAG ON" and "AIRBAG OFF" indicator lights
10. Snow mode button
11. Seat heater switches
12. Cigarette lighter
13. "TRAC OFF" switch (two-wheel drive models)
14. Cruise control switch
15. Ignition switch
16. Tilt steering lock release lever

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- 17. Tire pressure warning system reset switch
- 18. Power outlet (115 VAC) main switch
- 19. Rear heater main switch
- 20. Theft deterrent system/engine immobilizer system indicator light
- 21. Power rear view mirror control switches

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






Instrument cluster overview







- | | | |
|---|-------------------------------------|--|
| 1. Tachometer | 4. Fuel gauge | 7. Trip meter reset knob |
| 2. Service reminder indicators and indicator lights | 5. Low fuel level warning light | 8. Odometer and two trip meters |
| 3. Speedometer | 6. Engine coolant temperature gauge | 9. Instrument panel light control knob |


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Indicator symbols on the instrument panel

BRAKE or 	Brake system warning light* ¹	ABS or 	Anti-lock brake system warning light* ¹
	Driver's seat belt reminder light* ¹		Open door warning light* ¹
 PASSENGER	Front passenger's seat belt reminder light* ¹	A/T OIL TEMP 	Automatic transmission fluid temperature warning light* ¹ (four-wheel drive models)
	Discharge warning light* ¹		SRS warning light* ¹
	Low engine oil pressure warning light* ¹	VSC 	Vehicle stability control system warning light* ¹
 CHECK or 	Malfunction indicator lamp* ¹		Low windshield washer fluid level warning light* ¹

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MAINT REQD	Engine oil replacement reminder light* ¹ (for vehicles sold in U.S.A.)
	"AIRBAG ON" indicator light
	"AIRBAG OFF" indicator light
	Headlight high beam indicator light
	Turn signal indicator lights
PRN D 2 L or PRND 3 2 L	Automatic transmission indicator lights
O/D OFF	Overdrive-off indicator light

ECT SNOW	Snow mode indicator light
	Slip indicator light
TRAC OFF	Traction control system off indicator light
CRUISE	Cruise control indicator light* ²

*¹: For details, see "Service reminder indicators and warning buzzers" on page 135 in Section 1-6.

*²: If this light flashes, see "Cruise control" on page 165 in Section 1-7.