DI616-06

PROBLEM SYMPTOMS TABLE

Proceed to the reference page shown in the matrix chart below for each malfunction symptom and troubleshoot for each circuit.

HINT:

Troubleshooting of the theft deterrent system is based on the premise that the door lock control system is operating normally. Accordingly, before troubleshooting the theft deterrent system, first make certain that the door lock control system is operating normally.

| Symptom | Suspect Area | See page |
|---|---|--|
| The theft deterrent system cannot be set | Indicator light circuit ECU power source circuit Key unlock warning switch circuit Luggage compartment door key lock and unlock switch circuit Luggage compartment door courtesy switch circuit Door key lock and unlock switch circuit Door courtesy switch circuit Door unlock detection switch circuit Engine hood courtesy switch circuit | DI-482 DI-484 DI-507 DI-509 DI-577* DI-589* DI-574* DI-586* DI-517 |
| The indicator light does not blink when system is set. | Indicator light circuit | DI-482 |
| When the system is set (The system does not operate when the rear door is unlocked). | Door unlock detection switch circuit | DI-586* |
| When the system is set (The system does not operate when the luggage compartment door is opened by a method other than the key). | Luggage compartment door courtesy switch circuit | DI-577* |
| When the system is set (The system does not operate when the engine hood is opened). | Engine hood courtesy switch circuit | DI-517 |
| When the system is set (It is not canceled when the ignition key is turned to ACC or ON position (Except Europe Models)). | Ignition switch circuit | DI-487 |
| When the system is set (It still operates when the luggage compartment door is opened with the key (Except Europe Models)). | Luggage compartment door key lock and unlock switch circuit | DI-509 |
| When the system is set (The system does not operate when after 30 seconds put your hand through the window and shake it near the sensor). | Radar sensor circuit | DI-515 |
| While the system is in warning operation (Horns do not sound). | Horn relay circuit | DI-490 |
| While the system is in warning operation (Siren does not sound). | Self power siren circuit | DI-512 |
| While the system is in warning operation (When the siren does not sound or stops soon after it starts). | Self power siren battery | BE-124* |
| While the system is in warning operation (Headlights do not flash). | Headlight control relay circuit | DI-500 |
| While the system is in warning operation (Taillights do not flash). | Taillight control relay circuit | DI-503 |
| While the system is in warning operation (Hazard lights do not flash). | Hazard switch circuit | DI-559* |
| While the system is in warning operation (The door lock is not locked). | Door unlock detection switch circuit | DI-586* |
| System is still set even when a rear door is open | Door courtesy switch circuit | DI-574* |
| Even when the system is not set (Horns sound). | Horn relay circuit | DI-490 |

LEXUS IS300/IS200 SUP (RM870E)

| Even when the system is not set (Siren sounds). | Self power siren circuit | DI-512 |
|--|---------------------------------|---------|
| Even when the system is not set (when the siren does not sound or stops soon after it starts). | Self power siren battery | BE-124* |
| Even when the system is not set (Headlights stay on). | Headlight control relay circuit | DI-500 |
| Even when the system is not set (Taillights stay on). | Taillight control relay circuit | DI-503 |
| Even when the system is not set (Hazard lights do not flash). | Hazard switch circuit | DI-559* |

^{*:} See Pub No. RM684E