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| <b>Model Year Start:</b> 2023   | <b>Model:</b> Prius Prime | <b>Prod Date Range:</b> [03/2023 - ] |
| <b>Title:</b> PARK ASSIST / MONITORING: INTUITIVE PARKING ASSIST SYSTEM: DIAGNOSTIC TROUBLE CODE CHART; 2023 - 2024 MY Prius Prius Prime [03/2023 - ] |                           |                                      |

## DIAGNOSTIC TROUBLE CODE CHART

### Intuitive Parking Assist System

| DTC NO. | DETECTION ITEM  | DTC OUTPUT FROM   | PRIORITY | LINK                 |
|---------|---|-------------------|----------|----------------------|
| C161504 | Clearance Warning ECU System Internal Failure                     | Clearance Warning | A        | <a href="#">INFO</a> |
| C1AE087 | Ultrasonic Sensor (Front Left Side) Missing Message               | Clearance Warning | A        | <a href="#">INFO</a> |
| C1AE096 | Ultrasonic Sensor (Front Left Side) Component Internal Failure    | Clearance Warning | B        | <a href="#">INFO</a> |
| C1AE187 | Ultrasonic Sensor (Front Left Corner) Missing Message             | Clearance Warning | A        | <a href="#">INFO</a> |
| C1AE196 | Ultrasonic Sensor (Front Left Corner) Component Internal Failure  | Clearance Warning | B        | <a href="#">INFO</a> |
| C1AE287 | Ultrasonic Sensor (Front Left Center) Missing Message             | Clearance Warning | B        | <a href="#">INFO</a> |
| C1AE296 | Ultrasonic Sensor (Front Left Center) Component Internal Failure  | Clearance Warning | B        | <a href="#">INFO</a> |
| C1AE387 | Ultrasonic Sensor (Front Right Center) Missing Message            | Clearance Warning | B        | <a href="#">INFO</a> |
| C1AE396 | Ultrasonic Sensor (Front Right Center) Component Internal Failure | Clearance Warning | B        | <a href="#">INFO</a> |
| C1AE487 | Ultrasonic Sensor (Front Right Corner) Missing Message            | Clearance Warning | B        | <a href="#">INFO</a> |
| C1AE496 | Ultrasonic Sensor (Front Right Corner) Component Internal Failure | Clearance Warning | B        | <a href="#">INFO</a> |

| DTC NO. | DETECTION ITEM   | DTC OUTPUT FROM   | PRIORITY | LINK                 |
|---------|--|-------------------|----------|----------------------|
| C1AE587 | Ultrasonic Sensor (Front Right Side) Missing Message             | Clearance Warning | B        | <a href="#">INFO</a> |
| C1AE596 | Ultrasonic Sensor (Front Right Side) Component Internal Failure  | Clearance Warning | B        | <a href="#">INFO</a> |
| C1AE687 | Ultrasonic Sensor (Rear Left Corner) Missing Message             | Clearance Warning | A        | <a href="#">INFO</a> |
| C1AE696 | Ultrasonic Sensor (Rear Left Corner) Component Internal Failure  | Clearance Warning | B        | <a href="#">INFO</a> |
| C1AE787 | Ultrasonic Sensor (Rear Left Center) Missing Message             | Clearance Warning | B        | <a href="#">INFO</a> |
| C1AE796 | Ultrasonic Sensor (Rear Left Center) Component Internal Failure  | Clearance Warning | B        | <a href="#">INFO</a> |
| C1AE887 | Ultrasonic Sensor (Rear Right Center) Missing Message            | Clearance Warning | B        | <a href="#">INFO</a> |
| C1AE896 | Ultrasonic Sensor (Rear Right Center) Component Internal Failure | Clearance Warning | B        | <a href="#">INFO</a> |
| C1AE987 | Ultrasonic Sensor (Rear Right Corner) Missing Message            | Clearance Warning | B        | <a href="#">INFO</a> |
| C1AE996 | Ultrasonic Sensor (Rear Right Corner) Component Internal Failure | Clearance Warning | B        | <a href="#">INFO</a> |
| C1AF187 | Ultrasonic Sensor (Rear Left Side) Missing Message               | Clearance Warning | A        | <a href="#">INFO</a> |
| C1AF196 | Ultrasonic Sensor (Rear Left Side) Component Internal Failure    | Clearance Warning | B        | <a href="#">INFO</a> |
| C1AF287 | Ultrasonic Sensor (Rear Right Side) Missing Message              | Clearance Warning | B        | <a href="#">INFO</a> |
| C1AF296 | Ultrasonic Sensor (Rear Right Side) Component Internal Failure   | Clearance Warning | B        | <a href="#">INFO</a> |

| DTC NO. | DETECTION ITEM   | DTC OUTPUT FROM   | PRIORITY | LINK                 |
|---------|--|-------------------|----------|----------------------|
| U010087 | Lost Communication With ECM/PCM "A" Missing Message                      | Clearance Warning | B        | <a href="#">INFO</a> |
| U012687 | Lost Communication with Steering Angle Sensor Module Missing Message     | Clearance Warning | B        | <a href="#">INFO</a> |
| U012987 | Lost Communication With Brake System Control Module Missing Message      | Clearance Warning | B        | <a href="#">INFO</a> |
| U029387 | Lost Communication With Hybrid Powertrain Control Module Missing Message | Clearance Warning | B        | <a href="#">INFO</a> |

