

Diagnostic Trouble Code - List (DTC)

Update: April 2014

DTC error description

B1200 Climate Control Pushbutton Circuit Failure
B1201 Fuel Sender Circuit Failure
B1202 Fuel Sender Circuit Open
B1203 Fuel Sender Circuit Short To Battery
B1204 Fuel Sender Circuit Short To Ground
B1205 EIC Switch-1 Assembly Circuit Failure
B1206 EIC Switch-1 Assembly Circuit Open
B1207 EIC Switch-1 Assembly Circuit Short To Battery
B1208 EIC Switch-1 Assembly Circuit Short To Ground
B1209 EIC Switch-2 Assembly Circuit Failure
B1210 EIC Switch-2 Assembly Circuit Open
B1211 EIC Switch-2 Assembly Circuit Short To Battery
B1212 EIC Switch-2 Assembly Circuit Short To Ground
B1213 Anti-Theft Number of Programmed Keys Is Below Minimum
B1214 Running Board Lamp Circuit Failure
B1215 Running Board Lamp Circuit Short to Battery
B1216 Emergency & Road Side Assistance Switch Circuit Short to Ground
B1217 Horn Relay Coil Circuit Failure
B1218 Horn Relay Coil Circuit Short to Vbatt
B1219 Fuel Tank Pressure Sensor Circuit Failure
B1220 Fuel Tank Pressure Sensor Circuit Open
B1222 Fuel Temperature Sensor #1 Circuit Failure
B1223 Fuel Temperature Sensor #1 Circuit Open
B1224 Fuel Temperature Sensor #1 Circuit Short to Battery
B1225 Fuel Temperature Sensor #1 Circuit Short to Ground
B1226 Fuel Temperature Sensor #2 Circuit Failure
B1227 Fuel Temperature Sensor #2 Circuit Open
B1228 Fuel Temperature Sensor #2 Circuit Short to Battery
B1229 Fuel Temperature Sensor #2 Circuit Short to Ground
B1231 Longitudinal Acceleration Threshold Exceeded
B1232 See Manufacturer
B1233 Glass Break Sensor Failure
B1234 Mirror Switch Invalid Code
B1235 Window Feedback Failure
B1236 Window Feedback Loss of Signal
B1237 Window Feedback Out of Range
B1238 Over Temperature Fault
B1239 Air Flow Blend Door Driver Circuit Failure
B1240 Wiper Washer Rear Pump Relay Circuit Failure
B1241 Wiper Washer Rear Pump Relay Circuit Short to Battery
B1242 Air Flow Recirculation Door Driver Circuit Failure
B1243 Express Window Down Switch Circuit Short to Battery
B1244 Wiper Rear Motor Run Relay Circuit Failure
B1245 Wiper Rear Motor Run Relay Circuit Short to Battery
B1246 Dim Panel Potentiometer Switch Circuit Failure
B1247 Panel Dim Switch Circuit Open
B1248 Passenger's Seatback Autoglide Rearward Switch Circuit Short to Ground
B1249 Blend Door Failure
B1250 Air Temperature Internal Sensor Circuit Failure
B1251 Air Temperature Internal Sensor Circuit Open
B1252 Air Temperature Internal Sensor Circuit Short To Battery
B1253 Air Temperature Internal Sensor Circuit Short To Ground
B1254 Air Temperature External Sensor Circuit Failure
B1255 Air Temperature External Sensor Circuit Open

B1256 Air Temperature External Sensor Circuit Short To Battery
B1257 Air Temperature External Sensor Circuit Short To Ground
B1258 Solar Radiation Sensor Circuit Failure
B1259 Solar Radiation Sensor Circuit Open
B1260 Solar Radiation Sensor Circuit Short To Battery
B1261 Solar Radiation Sensor Circuit Short To Ground
B1262 Servo Motor Defrost Circuit Failure
B1263 Servo Motor Vent Circuit Failure
B1264 Servo Motor Foot Circuit Failure
B1265 Servo Motor Coolair Bypass Circuit Failure
B1266 Servo Motor Airintake Left Circuit Failure
B1267 Servo Motor Airintake Right Circuit Failure
B1268 Servo Motor Potentiometer Defrost Circuit Failure
B1269 Servo Motor Potentiometer Defrost Circuit Open
B1270 Servo Motor Potentiometer Defrost Circuit Short To Battery
B1271 Servo Motor Potentiometer Defrost Circuit Short To Ground
B1272 Servo Motor Potentiometer Vent Circuit Failure
B1273 Servo Motor Potentiometer Vent Circuit Open
B1274 Servo Motor Potentiometer Vent Circuit Short To Battery
B1275 Servo Motor Potentiometer Vent Circuit Short To Ground
B1276 Servo Motor Potentiometer Foot Circuit Failure
B1277 Servo Motor Potentiometer Foot Circuit Open
B1278 Servo Motor Potentiometer Foot Circuit Short To Battery
B1279 Servo Motor Potentiometer Foot Circuit Short To Ground
B1280 Servo Motor Potentiometer Coolair Circuit Failure
B1281 Servo Motor Potentiometer Coolair Circuit Open
B1282 Servo Motor Potentiometer Coolair Circuit Short To Battery
B1283 Servo Motor Potentiometer Coolair Circuit Short To Ground
B1284 Servo Motor Potentiometer Airintake Left Circuit Failure
B1285 Servo Motor Potentiometer Airintake Left Circuit Open
B1286 Servo Motor Potentiometer Airintake Left Circuit Short To Battery
B1287 Servo Motor Potentiometer Airintake Left Circuit Short To Ground
B1288 Servo Motor Potentiometer Airintake Right Circuit Failure
B1289 Servo Motor Potentiometer Airintake Right Circuit Open
B1290 Servo Motor Potentiometer Airintake Right Circuit Short To Battery
B1291 Servo Motor Potentiometer Airintake Right Circuit Short To Ground
B1292 Battery Power Relay Circuit Failure
B1293 Battery Power Relay Circuit Open
B1294 Battery Power Relay Circuit Short To Battery
B1295 Battery Power Relay Circuit Short To Ground
B1296 Power Supply Sensor Circuit Failure
B1297 Power Supply Sensor Circuit Open
B1298 Power Supply Sensor Circuit Short To Battery
B1299 Power Supply Sensor Circuit Short To Ground
B1300 Power Door Lock Circuit Failure
B1301 Power Door Lock Circuit Open
B1302 Accessory Delay Relay Coil Circuit Failure
B1303 Accessory Delay Relay Coil Circuit Open
B1304 Accessory Delay Relay Coil Circuit Short To Battery
B1305 Accessory Delay Relay Coil Circuit Short To Ground
B1306 Oil Level Switch Circuit Open
B1307 Oil Level Switch Circuit Short To Battery
B1308 Oil Level Switch Circuit Short To Ground
B1309 Power Door Lock Circuit Short To Ground
B1310 Power Door Unlock Circuit Failure
B1311 Power Door Unlock Circuit Open
B1312 Lamp Headlamp Input Circuit Short To Battery
B1313 Battery Saver Relay Coil Circuit Failure
B1314 Battery Saver Relay Coil Circuit Open

B1315 Battery Saver Relay Coil Circuit Short To Battery
B1316 Battery Saver Relay Coil Circuit Short To Ground
B1317 Battery Voltage High
B1318 Battery Voltage Low
B1319 Driver Door Ajar Circuit Failure
B1320 Driver Door Ajar Circuit Open
B1321 Driver Door Ajar Circuit Short To Battery
B1322 Driver Door Ajar Circuit Short To Ground
B1323 Door Ajar Lamp Circuit Failure
B1324 Door Ajar Lamp Circuit Open
B1325 Door Ajar Lamp Circuit Short To Battery
B1326 Door Ajar Lamp Circuit Short To Ground
B1327 Passenger Door Ajar Circuit Failure
B1328 Passenger Door Ajar Circuit Open
B1329 Passenger Door Ajar Circuit Short To Battery
B1330 Passenger Door Ajar Circuit Short To Ground
B1331 Decklid Ajar Rear Door Circuit Failure
B1332 Decklid Ajar Rear Door Circuit Open
B1333 Decklid Ajar Rear Door Circuit Short To Battery
B1334 Decklid Ajar Rear Door Circuit Short To Ground
B1335 Door Ajar RR Circuit Failure
B1336 Door Ajar RR Circuit Open
B1337 Door Ajar RR Circuit Short To Battery
B1338 Door Ajar RR Circuit Short To Ground
B1339 Chime Input Request Circuit Short To Battery
B1340 Chime Input Request Circuit Short To Ground
B1341 Power Door Unlock Circuit Short To Ground
B1342 ECU Is Defective
B1343 Heated Backlite Input Circuit Failure
B1344 Heated Backlite Input Circuit Open
B1345 Heated Backlite Input Circuit Short To Ground
B1346 Heated Backlite Input Circuit Short To Battery
B1347 Heated Backlite Relay Circuit Failure
B1348 Heated Backlite Relay Circuit Open
B1349 Heated Backlite Relay Short To Battery
B1350 Heated Backlite Relay Short To Ground
B1351 Ignition Key-In Circuit Short To Battery
B1352 Ignition Key-In Circuit Failure
B1353 Ignition Key-In Circuit Open
B1354 Ignition Key-In Circuit Short To Ground
B1355 Ignition Run Circuit Failure
B1356 Ignition Run Circuit Open
B1357 Ignition Run Circuit Short To Battery
B1358 Ignition Run Circuit Short To Ground
B1359 Ignition Run/Acc Circuit Failure
B1360 Ignition Run/Acc Circuit Open
B1361 Ignition Run/Acc Circuit Short To Battery
B1362 Ignition Run/Acc Circuit Short To Ground
B1363 Ignition Start Circuit Failure
B1364 Ignition Start Circuit Open
B1365 Ignition Start Circuit Short To Battery
B1366 Ignition Start Circuit Short To Ground
B1367 Ignition Tach Circuit Failure
B1368 Ignition Tach Circuit Open
B1369 Ignition Tach Circuit Short To Battery
B1370 Ignition Tach Circuit Short To Ground
B1371 Illuminated Entry Relay Circuit Failure
B1372 Illuminated Entry Relay Circuit Open
B1373 Illuminated Entry Relay Short To Battery

B1374 Illuminated Entry Relay Short To Ground
B1375 Oil Change Lamp Circuit Open
B1376 Oil Change Lamp Circuit Short To Battery
B1377 Oil Change Lamp Circuit Failure
B1378 Oil Change Lamp Circuit Short To Ground
B1379 Oil Change Reset Button Circuit Short To Ground
B1380 Oil Change Reset Button Circuit Failure
B1381 Oil Change Reset Button Circuit Open
B1382 Oil Change Reset Button Circuit Short To Battery
B1383 Oil Level Lamp Circuit Short To Battery
B1384 Oil Level Lamp Circuit Failure
B1385 Oil Level Lamp Circuit Open
B1386 Oil Level Lamp Circuit Short To Ground
B1387 Oil Temperature Sensor Circuit Open
B1388 Oil Temperature Sensor Circuit Short To Battery
B1389 Oil Temperature Sensor Circuit Failure
B1390 Oil Temperature Sensor Circuit Short To Ground
B1391 Oil Level Switch Circuit Failure
B1392 Power Door Memory Lock Relay Circuit Failure
B1393 Power Door Memory Lock Relay Circuit Open
B1394 Power Door Memory Lock Relay Circuit Short To Battery
B1395 Power Door Memory Lock Relay Circuit Short To Ground
B1396 Power Door Lock Circuit Short To Battery
B1397 Power Door Unlock Circuit Short To Battery
B1398 Driver Power Window One Touch Window Relay Circuit Failure
B1399 Driver Power Window One Touch Window Relay Circuit Open
B1400 Driver Power Window One Touch Window Relay Circuit Short To Battery
B1401 Driver Power Window One Touch Window Relay Circuit Short To Ground
B1402 Driver Power Window Down Switch Circuit Failure
B1403 Driver Power Window Up Switch Circuit Failure
B1404 Driver Power Window Down Circuit Open
B1405 Driver Power Window Down Circuit Short To Battery
B1406 Driver Power Window Down Circuit Short To Ground
B1407 Driver Power Window Up Circuit Open
B1408 Driver Power Window Up Circuit Short To Battery
B1409 Driver Power Window Up Circuit Short To Ground
B1410 Driver Power Window Motor Circuit Failure
B1411 Driver Power Window Motor Circuit Open
B1412 Driver Power Window Motor Circuit Short To Battery
B1413 Driver Power Window Motor Circuit Short To Ground
B1414 Power Window LR Motor Circuit Failure
B1415 Power Window LR Motor Circuit Open
B1416 Power Window LR Motor Circuit Short To Battery
B1417 Power Window LR Motor Circuit Short To Ground
B1418 Passenger Power Window Motor Circuit Failure
B1419 Passenger Power Window Motor Circuit Open
B1420 Passenger Power Window Motor Circuit Short To Battery
B1421 Passenger Power Window Motor Circuit Short To Ground
B1422 Power Window RR Motor Circuit Failure
B1423 Power Window RR Motor Circuit Open
B1424 Power Window RR Motor Circuit Short To Battery
B1425 Power Window RR Motor Circuit Short To Ground
B1426 Lamp Seat Belt Circuit Short To Battery
B1427 Lamp Seat Belt Circuit Open
B1428 Lamp Seat Belt Circuit Failure
B1429 Lamp Seat Belt Circuit Short To Ground
B1430 Seat Belt Switch Circuit Short To Ground
B1431 Wiper Brake/Run Relay Circuit Failure
B1432 Wiper Brake/Run Relay Circuit Short To Battery

B1433 Wiper Brake/Run Relay Circuit Short To Ground
B1434 Wiper Hi/Low Speed Relay Coil Circuit Failure
B1435 Wiper Hi/Low Speed Relay Coil Circuit Open
B1436 Wiper Hi/Low Speed Relay Coil Circuit Short To Battery
B1437 Wiper Hi/Low Speed Relay Coil Circuit Short To Ground
B1438 Wiper Mode Select Switch Circuit Failure
B1439 Wiper Mode Select Switch Circuit Open
B1440 Wiper Mode Select Switch Circuit Short To Battery
B1441 Wiper Mode Select Switch Circuit Short To Ground
B1442 Door Handle Switch Circuit Failure
B1443 Door Handle Switch Circuit Open
B1444 Door Handle Switch Circuit Short To Battery
B1445 Door Handle Switch Circuit Short To Ground
B1446 Wiper Park Sense Circuit Failure
B1447 Wiper Park Sense Circuit Open
B1448 Wiper Park Sense Circuit Short To Battery
B1449 Wiper Park Sense Circuit Short To Ground
B1450 Wiper Wash/Delay Switch Circuit Failure
B1451 Wiper Wash/Delay Switch Circuit Open
B1452 Wiper Wash/Delay Switch Circuit Short To Battery
B1453 Wiper Wash/Delay Switch Circuit Short To Ground
B1454 Wiper Washer Fluid Lamp Circuit Failure
B1455 Wiper Washer Fluid Lamp Circuit Open
B1456 Wiper Washer Fluid Lamp Circuit Short To Battery
B1457 Wiper Washer Fluid Lamp Circuit Short To Ground
B1458 Wiper Washer Pump Motor Relay Circuit Failure
B1459 Wiper Washer Pump Motor Relay Coil Circuit Open
B1460 Wiper Washer Pump Motor Relay Coil Circuit Short To Battery
B1461 Wiper Washer Pump Motor Relay Coil Circuit Short To Ground
B1462 Seat Belt Switch Circuit Failure
B1463 Seat Belt Switch Circuit Open
B1464 Seat Belt Switch Circuit Short To Battery
B1465 Wiper Brake/Run Relay Circuit Open
B1466 Wiper Hi/Low Speed Not Switching
B1467 Wiper Hi/Low Speed Circuit Motor Short To Battery
B1468 Chime Input Request Circuit Failure
B1469 Chime Input Request Circuit Open
B1470 Lamp Headlamp Input Circuit Failure
B1471 Lamp Headlamp Input Circuit Open
B1472 Lamp Headlamp Input Circuit Short To Ground
B1473 Wiper Low Speed Circuit Motor Failure
B1474 Battery Saver Power Relay Circuit Short To Battery
B1475 Accessory Delay Relay Contact Short To Battery
B1476 Wiper High Speed Circuit Motor Failure
B1477 Wiper Hi/Low Circuit Motor Short To Ground
B1478 Power Window One Touch Up/Down Activated Simultaneously
B1479 Wiper Washer Fluid Level Sensor Circuit Failure
B1480 Wiper Washer Fluid Level Sensor Circuit Open
B1481 Wiper Washer Fluid Level Sensor Circuit Short To Battery
B1482 Wiper Washer Fluid Level Sensor Circuit Short To Ground
B1483 Brake Pedal Input Circuit Failure
B1484 Brake Pedal Input Open Circuit
B1485 Brake Pedal Input Circuit Battery Short
B1486 Brake Pedal Input Circuit Ground Short
B1487 Door Handle Right Front Circuit Failure
B1488 Door Handle Right Front Circuit Open
B1489 Door Handle Right Front Short To Battery
B1490 Door Handle Right Front Short To Ground
B1491 Ignition Cylinder Sensor Circuit Failure

B1492 Ignition Cylinder Sensor Open Circuit
B1493 Ignition Cylinder Sensor Battery Short
B1494 Ignition Cylinder Sensor Ground Short
B1495 Decklid Punch-Out Sensor Circuit Failure
B1496 Decklid Punch-Out Sensor Open Circuit
B1497 Decklid Punch-Out Sensor Battery Short
B1498 Decklid Punch-Out Sensor Ground Short
B1499 Lamp Turn Signal Left Circuit Failure
B1500 Lamp Turn Signal Left Circuit Open
B1501 Lamp Turn Signal Left Circuit Short To Battery
B1502 Lamp Turn Signal Left Circuit Short To Ground
B1503 Lamp Turn Signal Right Circuit Failure
B1504 Lamp Turn Signal Right Circuit Open
B1505 Lamp Turn Signal Right Circuit Short To Battery
B1506 Lamp Turn Signal Right Circuit Short To Ground
B1507 Flash To Pass Switch Circuit Failure
B1508 Flash To Pass Switch Circuit Open
B1509 Flash To Pass Switch Circuit Short To Battery
B1510 Flash To Pass Switch Circuit Short To Ground
B1511 Driver Door Handle Circuit Failure
B1512 Driver Door Handle Circuit Open
B1513 Driver Door Handle Circuit Short To Battery
B1514 Driver Door Handle Circuit Short To Ground
B1515 Seat Driver Occupied Switch Circuit Failure
B1516 Seat Driver Occupied Switch Circuit Open
B1517 Seat Driver Occupied Switch Circuit Short To Battery
B1518 Seat Driver Occupied Switch Circuit Short To Ground
B1519 Hood Switch Circuit Failure
B1520 Hood Switch Circuit Open
B1521 Hood Switch Circuit Short To Battery
B1522 Hood Switch Circuit Short To Ground
B1523 Keyless Entry Circuit Failure
B1524 Keyless Entry Circuit Open
B1525 Keyless Entry Circuit Short To Battery
B1526 Keyless Entry Circuit Short To Ground
B1527 Memory Set Switch Circuit Failure
B1528 Memory Set Switch Circuit Open
B1529 Memory Set Switch Circuit Short To Battery
B1530 Memory Set Switch Circuit Short To Ground
B1531 Memory 1 Switch Circuit Failure
B1532 Memory 1 Switch Circuit Open
B1533 Memory 1 Switch Circuit Short To Battery
B1534 Memory 1 Switch Circuit Short To Ground
B1535 Memory 2 Switch Circuit Failure
B1536 Memory 2 Switch Circuit Open
B1537 Memory 2 Switch Circuit Short To Battery
B1538 Memory 2 Switch Circuit Short To Ground
B1539 Mirror Driver Switch Assembly Circuit Failure
B1540 Mirror Driver Switch Assembly Circuit Open
B1541 Mirror Driver Switch Assembly Circuit Short To Battery
B1542 Mirror Driver Switch Assembly Circuit Short To Ground
B1543 Seat Direction Switch Assembly Circuit Failure
B1544 Seat Direction Switch Assembly Circuit Open
B1545 Seat Direction Switch Assembly Circuit Short To Battery
B1546 Seat Direction Switch Assembly Circuit Short To Ground
B1547 Power Window Master Circuit Failure
B1548 Power Window Master Circuit Open
B1549 Power Window Master Circuit Short To Battery
B1550 Power Window Master Circuit Short To Ground

B1551 Decklid Release Circuit Failure
B1552 Decklid Release Circuit Open
B1553 Decklid Release Circuit Short To Battery
B1554 Decklid Release Circuit Short To Ground
B1555 Ignition Run/Start Circuit Failure
B1556 Ignition Run/Start Circuit Open
B1557 Ignition Run/Start Circuit Short To Battery
B1558 Ignition Run/Start Circuit Short To Ground
B1559 Door Lock Cylinder Circuit Failure
B1560 Door Lock Cylinder Circuit Open
B1561 Door Lock Cylinder Circuit Short To Battery
B1562 Door Lock Cylinder Circuit Short To Ground
B1563 Door Ajar Circuit Failure
B1564 Door Ajar Circuit Open
B1565 Door Ajar Circuit Short To Battery
B1566 Door Ajar Circuit Short To Ground
B1567 Lamp Headlamp High-Beam Circuit Failure
B1568 Lamp Headlamp High-Beam Circuit Open
B1569 Lamp Headlamp High-Beam Circuit Short To Battery
B1570 Lamp Headlamp High-Beam Circuit Short To Ground
B1571 Door Ajar LR Circuit Failure
B1572 Door Ajar LR Circuit Open
B1573 Door Ajar LR Circuit Short To Battery
B1574 Door Ajar LR Circuit Short To Ground
B1575 Lamp Park Input Circuit Failure
B1576 Lamp Park Input Circuit Open
B1577 Lamp Park Input Circuit Short To Battery
B1578 Lamp Park Input Circuit Short To Ground
B1579 Dim Panel Increase Input Circuit Failure
B1580 Dim Panel Increase Input Circuit Open
B1581 Dim Panel Increase Input Circuit Short To Battery
B1582 Dim Panel Increase Input Circuit Short To Ground
B1583 Dim Panel Decrease Input Circuit Failure
B1584 Dim Panel Decrease Input Circuit Open
B1585 Dim Panel Decrease Input Circuit Short To Battery
B1586 Dim Panel Decrease Input Circuit Short To Ground
B1587 Autolamp Delay Increase Circuit Failure
B1588 Autolamp Delay Increase Circuit Open
B1589 Autolamp Delay Increase Circuit Short To Battery
B1590 Autolamp Delay Increase Circuit Short To Ground
B1591 Autolamp Delay Decrease Circuit Failure
B1592 Autolamp Delay Decrease Circuit Open
B1593 Autolamp Delay Decrease Circuit Short To Battery
B1594 Autolamp Delay Decrease Circuit Short To Ground
B1595 Ignition Switch Illegal Input Code
B1596 Service Continuous Codes
B1597 Driver's Seat Seatback Autoglide Forward Switch Circuit Short to Ground
B1598 Driver's Seat Seatback Autoglide Rearward Switch Circuit Short to Ground
B1599 Passenger's Seatback Autoglide Forward Switch Circuit Short to Ground
B1600 PATS Ignition Key Transponder Signal Is Not Received
B1601 PATS Received Incorrect Key-Code From Ignition Key Transponder
B1602 PATS Received Invalid Format Of Key-Code From Ignition Key Transponder
B1603 Lamp Anti-Theft Indicator Circuit Failure
B1604 Lamp Anti-Theft Indicator Circuit Open
B1605 Lamp Anti-Theft Indicator Circuit Short To Battery
B1606 Lamp Anti-Theft Indicator Circuit Short To Ground
B1607 Illuminated Entry Input Circuit Failure
B1608 Illuminated Entry Input Open Circuit
B1609 Illuminated Entry Input Short Circuit To Battery

B1610 Illuminated Entry Input Short Circuit To Ground
B1611 Wiper Rear Mode Select Switch Circuit Failure
B1612 Wiper Rear Mode Select Switch Circuit Open
B1613 Wiper Rear Mode Select Switch Circuit Short To Battery
B1614 Wiper Rear Mode Select Switch Circuit Short To Ground
B1615 Wiper Rear Disable Switch Circuit Failure
B1616 Wiper Rear Disable Switch Circuit Open
B1617 Wiper Rear Disable Switch Circuit Short To Battery
B1618 Wiper Rear Disable Switch Circuit Short To Ground
B1619 Wiper Rear Low Limit Input Circuit Failure
B1620 Wiper Rear Low Limit Input Circuit Open
B1621 Wiper Rear Low Limit Input Circuit Short To Battery
B1622 Wiper Rear Low Limit Input Circuit Short To Ground
B1623 Lamp Keypad Output Circuit Failure
B1624 Lamp Keypad Output Open Circuit
B1625 Lamp Keypad Output Short Circuit To Battery
B1626 Lamp Keypad Output Short Circuit To Ground
B1627 PRNDL Reverse Input Circuit Failure
B1628 PRNDL Reverse Input Open Circuit
B1629 PRNDL Reverse Input Short To Battery
B1630 PRNDL Reverse Input Short Circuit To Ground
B1631 Mirror Driver Left Circuit Failure
B1632 Mirror Driver Left Circuit Open
B1633 Mirror Driver Left Circuit Short To Battery
B1634 Mirror Driver Left Circuit Short To Ground
B1635 Mirror Driver Right Circuit Failure
B1636 Mirror Driver Right Circuit Open
B1637 Mirror Driver Right Circuit Short To Battery
B1638 Mirror Driver Right Short To Ground
B1639 Mirror Passenger Left Circuit Failure
B1640 Mirror Passenger Left Circuit Open
B1641 Mirror Passenger Left Circuit Short To Battery
B1642 Mirror Passenger Left Circuit Short To Ground
B1643 Mirror Passenger Right Circuit Failure
B1644 Mirror Passenger Right Circuit Open
B1645 Mirror Passenger Right Circuit Short To Battery
B1646 Mirror Passenger Right Circuit Short To Ground
B1647 Seat Driver Recline Forward Circuit Failure
B1648 Seat Driver Recline Forward Circuit Open
B1649 Seat Driver Recline Forward Circuit Short To Battery
B1650 Seat Driver Recline Forward Circuit Short To Ground
B1651 Seat Driver Recline Backward Circuit Failure
B1652 Seat Driver Recline Backward Circuit Open
B1653 Seat Driver Recline Backward Circuit Short To Battery
B1654 Seat Driver Recline Backward Circuit Short To Ground
B1655 Seat Driver Rear Up Circuit Failure
B1656 Seat Driver Rear Up Circuit Open
B1657 Seat Driver Rear Up Circuit Short To Battery
B1658 Seat Driver Rear Up Circuit Short To Ground
B1659 Seat Driver Front Up Circuit Failure
B1660 Seat Driver Front Up Circuit Open
B1661 Seat Driver Front Up Circuit Short To Battery
B1662 Seat Driver Front Up Circuit Short To Ground
B1663 Seat Driver Front Up/Down Motor Stalled
B1664 Seat Driver Rear Up/Down Motor Stalled
B1665 Seat Driver Forward/Backward Motor Stalled
B1666 Seat Driver Recline Motor Stalled
B1667 Mirror Driver Up/Down Motor Stalled
B1668 Mirror Driver Right/Left Motor Stalled

- B1669 Mirror Passenger Up/Down Motor Stalled
- B1670 Mirror Passenger Right/Left Motor Stalled
- B1671 Battery Module Voltage Out Of Range
- B1672 Seat Driver Occupied Input Circuit Failure
- B1673 Seat Driver Occupied Input Circuit Open
- B1674 Seat Driver Occupied Input Circuit Short To Battery
- B1675 Seat Driver Occupied Input Circuit Short To Ground
- B1676 Battery Pack Voltage Out Of Range
- B1677 Alarm Panic Input Circuit Failure
- B1678 Alarm Panic Input Circuit Open
- B1679 Alarm Panic Input Circuit Short To Battery
- B1680 Alarm Panic Input Circuit Short To Ground
- B1681 PATS Transceiver Module Signal Is Not Received
- B1682 PATS Is Disabled (Check Link Between PATS And Transponder)
- B1683 Mirror Driver/Passenger Switch Circuit Failure
- B1684 Mirror Driver/Passenger Switch Circuit Open
- B1685 Lamp Dome Input Circuit Failure
- B1686 Lamp Dome Input Circuit Open
- B1687 Lamp Dome Input Circuit Short To Battery
- B1688 Lamp Dome Input Circuit Short To Ground
- B1689 Autolamp Delay Circuit Failure
- B1690 Autolamp Delay Circuit Open
- B1691 Autolamp Delay Circuit Short To Battery
- B1692 Autolamp Delay Circuit Short To Ground
- B1693 Autolamp On Circuit Failure
- B1694 Autolamp On Circuit Open
- B1695 Autolamp On Circuit Short To Battery
- B1696 Autolamp On Circuit Short To Ground
- B1697 Mirror Driver/Passenger Switch Circuit Short To Battery
- B1698 Mirror Driver/Passenger Switch Circuit Short To Ground
- B1699 Passenger's Seat Occupied Switch Circuit Short to Ground
- B1700 Passenger's Seatbelt Tension Reducer Circuit Short to Ground
- B1701 Seat Driver Recline Forward Switch Circuit Failure
- B1702 Seat Driver Recline Forward Switch Circuit Open
- B1703 Seat Driver Recline Forward Switch Circuit Short To Battery
- B1704 Seat Driver Recline Forward Switch Circuit Short To Ground
- B1705 Seat Driver Recline Rearward Switch Circuit Failure
- B1706 Seat Driver Recline Rearward Switch Circuit Open
- B1707 Seat Driver Recline Rearward Switch Circuit Short To Battery
- B1708 Seat Driver Recline Rearward Switch Circuit Short To Ground
- B1709 Seat Driver Front Up Switch Circuit Failure
- B1710 Seat Driver Front Up Switch Circuit Open
- B1711 Seat Driver Front Up Switch Circuit Short To Battery
- B1712 Seat Driver Front Up Switch Circuit Short To Ground
- B1713 Seat Driver Front Down Switch Circuit Failure
- B1714 Seat Driver Front Down Switch Circuit Open
- B1715 Seat Driver Front Down Switch Circuit Short To Battery
- B1716 Seat Driver Front Down Switch Circuit Short To Ground
- B1717 Seat Driver Forward Switch Circuit Failure
- B1718 Seat Driver Forward Switch Circuit Open
- B1719 Seat Driver Forward Switch Circuit Short To Battery
- B1720 Seat Driver Forward Switch Circuit Short To Ground
- B1721 Seat Driver Rearward Switch Circuit Failure
- B1722 Seat Driver Rearward Switch Circuit Open
- B1723 Seat Driver Rearward Switch Circuit Short To Battery
- B1724 Seat Driver Rearward Switch Circuit Short To Ground
- B1725 Seat Driver Rear Up Switch Circuit Failure
- B1726 Seat Driver Rear Up Switch Circuit Open
- B1727 Seat Driver Rear Up Switch Circuit Short To Battery

B1728 Seat Driver Rear Up Switch Circuit Short To Ground
B1729 Seat Driver Rear Down Switch Circuit Failure
B1730 Seat Driver Rear Down Switch Circuit Open
B1731 Seat Driver Rear Down Switch Circuit Short To Battery
B1732 Seat Driver Rear Down Switch Circuit Short To Ground
B1733 Mirror Driver Vertical Switch Circuit Failure
B1734 Mirror Driver Vertical Switch Circuit Open
B1735 Mirror Driver Vertical Switch Circuit Short To Battery
B1736 Mirror Driver Vertical Switch Circuit Short To Ground
B1737 Mirror Driver Horizontal Switch Circuit Failure
B1738 Mirror Driver Horizontal Switch Circuit Open
B1739 Mirror Driver Horizontal Switch Circuit Short To Battery
B1740 Mirror Driver Horizontal Switch Circuit Short To Ground
B1741 Mirror Passenger Vertical Switch Circuit Failure
B1742 Mirror Passenger Vertical Switch Circuit Open
B1743 Mirror Passenger Vertical Switch Circuit Short To Battery
B1744 Mirror Passenger Vertical Switch Circuit Short To Ground
B1745 Mirror Passenger Horizontal Switch Circuit Failure
B1746 Mirror Passenger Horizontal Switch Circuit Open
B1747 Mirror Passenger Horizontal Switch Circuit Short To Battery
B1748 Mirror Passenger Horizontal Switch Circuit Short To Ground
B1749 Park/Neutral Switch Circuit Failure
B1750 Park/Neutral Switch Circuit Open
B1751 Park/Neutral Switch Circuit Short To Battery
B1752 Park/Neutral Switch Circuit Short To Ground
B1753 Hazard Flash Output Circuit Failure
B1754 Hazard Flash Output Circuit Open
B1755 Hazard Flash Output Circuit Short Battery
B1756 Hazard Flash Output Circuit Short To Ground
B1757 Seat Driver Rear Down Circuit Failure
B1758 Seat Driver Rear Down Circuit Open
B1759 Seat Driver Rear Down Circuit Short To Battery
B1760 Seat Driver Rear Down Circuit Short To Ground
B1761 Seat Driver Front Down Circuit Failure
B1762 Seat Driver Front Down Circuit Open
B1763 Seat Driver Front Down Circuit Short To Battery
B1764 Seat Driver Front Down Circuit Short To Ground
B1765 Seat Driver Forward Circuit Failure
B1766 Seat Driver Forward Circuit Open
B1767 Seat Driver Forward Circuit Short To Battery
B1768 Seat Driver Forward Circuit Short To Ground
B1769 Seat Driver Backward Circuit Failure
B1770 Seat Driver Backward Circuit Open
B1771 Seat Driver Backward Circuit Short To Battery
B1772 Seat Driver Backward Circuit Short To Ground
B1773 Mirror Driver Up Circuit Failure
B1774 Mirror Driver Up Circuit Open
B1775 Mirror Driver Up Circuit Short To Battery
B1776 Mirror Driver Up Circuit Short To Ground
B1777 Driver's Seatbelt Tension Reducer Circuit Short to Ground
B1778 Mirror Driver Down Circuit Failure
B1779 Mirror Driver Down Circuit Open
B1780 Mirror Driver Down Circuit Short To Battery
B1781 Mirror Driver Down Short To Ground
B1782 Mirror Passenger Up Circuit Failure
B1783 Mirror Passenger Up Circuit Open
B1784 Mirror Passenger Up Circuit Short To Battery
B1785 Mirror Passenger Up Circuit Short To Ground
B1786 Mirror Passenger Down Circuit Failure

B1787 Mirror Passenger Down Circuit Open
B1788 Mirror Passenger Down Circuit Short To Battery
B1789 Mirror Passenger Down Circuit Short To Ground
B1790 Autolamp Sensor Input Circuit Failure
B1791 Autolamp Sensor Input Circuit Open
B1792 Autolamp Sensor Input Circuit Short To Battery
B1793 Autolamp Sensor Input Circuit Short To Ground
B1794 Lamp Headlamp Low-Beam Circuit Failure
B1795 Lamp Headlamp Low-Beam Circuit Open
B1796 Lamp Headlamp Low-Beam Circuit Short To Battery
B1797 Lamp Headlamp Low-Beam Circuit Short To Ground
B1798 Lamp Turn Signal Front Output Circuit Failure
B1799 Lamp Turn Signal Front Output Circuit Open
B1800 Lamp Turn Signal Front Output Circuit Short To Battery
B1801 Lamp Turn Signal Front Output Circuit Short To Ground
B1802 Lamp Turn Signal Rear Output Circuit Failure
B1803 Lamp Turn Signal Rear Output Circuit Open
B1804 Lamp Turn Signal Rear Output Circuit Short To Battery
B1805 Lamp Turn Signal Rear Output Circuit Short To Ground
B1806 Lamp Tail Output Circuit Failure
B1807 Lamp Tail Output Circuit Open
B1808 Lamp Tail Output Circuit Short To Battery
B1809 Lamp Tail Output Circuit Short To Ground
B1810 Lamp Backup Switch Input Circuit Failure
B1811 Lamp Backup Switch Input Circuit Open
B1812 Lamp Backup Switch Input Circuit Short To Battery
B1813 Lamp Backup Switch Input Circuit Short To Ground
B1814 Wiper Rear Motor Down Relay Coil Circuit Failure
B1815 Wiper Rear Motor Down Relay Coil Circuit Open
B1816 Wiper Rear Motor Down Relay Coil Circuit Short To Battery
B1817 Wiper Rear Motor Down Relay Coil Circuit Short To Ground
B1818 Wiper Rear Motor Up Relay Coil Circuit Failure
B1819 Wiper Rear Motor Up Relay Coil Circuit Open
B1820 Wiper Rear Motor Up Relay Coil Circuit Short To Battery
B1821 Wiper Rear Motor Up Relay Coil Circuit Short To Ground
B1822 Wiper Rear Park Sense Input Circuit Failure
B1823 Wiper Rear Park Sense Input Circuit Open
B1824 Wiper Rear Park Sense Input Circuit Short To Battery
B1825 Wiper Rear Park Sense Input Circuit Short To Ground
B1826 Wiper Rear High Limit Input Circuit Failure
B1827 Wiper Rear High Limit Input Circuit Open
B1828 Wiper Rear High Limit Input Circuit Short To Battery
B1829 Wiper Rear High Limit Input Circuit Short To Ground
B1830 Door Unlock Disarm Switch Circuit Failure
B1831 Door Unlock Disarm Switch Circuit Open
B1832 Door Unlock Disarm Switch Circuit Short To Battery
B1833 Door Unlock Disarm Switch Circuit Short To Ground
B1834 Door Unlock Disarm Output Circuit Failure
B1835 Door Unlock Disarm Output Circuit Open
B1836 Door Unlock Disarm Output Circuit Short To Battery
B1837 Door Unlock Disarm Output Circuit Short To Ground
B1838 Battery Saver Power Relay Circuit Failure
B1839 Wiper Rear Motor Circuit Failure
B1840 Wiper Front Power Circuit Failure
B1841 Wiper Front Power Circuit Open
B1842 Wiper Front Power Circuit Short To Battery
B1843 Wiper Front Power Circuit Short To Ground
B1844 Phone Handset Circuit Failure
B1845 Ignition Tamper Circuit Failure

- B1846 Ignition Tamper Circuit Open
- B1847 Ignition Tamper Circuit Short To Battery
- B1848 Ignition Tamper Circuit Short To Ground
- B1849 Climate Control Temperature Differential Circuit Failure
- B1850 Climate Control Temperature Differential Circuit Open
- B1851 Climate Control Temperature Differential Circuit Short To Battery
- B1852 Climate Control Temperature Differential Circuit Short To Ground
- B1853 Climate Control Air Temperature Internal Sensor Motor Circuit Failure
- B1854 Climate Control Air Temperature Internal Sensor Motor Circuit Open
- B1855 Climate Control Air Temperature Internal Sensor Motor Circuit Short To Battery
- B1856 Climate Control Air Temperature Internal Sensor Motor Circuit Short To Ground
- B1857 Climate Control On/Off Switch Circuit Failure
- B1858 Climate Control A/C Pressure Switch Circuit Failure
- B1859 Climate Control A/C Pressure Switch Circuit Open
- B1860 Climate Control A/C Pressure Switch Circuit Short To Battery
- B1861 Climate Control A/C Pressure Switch Circuit Short To Ground
- B1862 Climate Control A/C Lock Sensor Failure
- B1863 Ground ECU Circuit Open
- B1864 Battery Power Supply ECU Circuit Failure
- B1865 Battery Power Supply ECU Circuit Open
- B1866 Battery Power Supply ECU Circuit Short To Battery
- B1867 Battery Power Supply ECU Circuit Short To Ground
- B1868 Lamp Air Bag Warning Indicator Circuit Failure
- B1869 Lamp Air Bag Warning Indicator Circuit Open
- B1870 Lamp Air Bag Warning Indicator Circuit Short To Battery
- B1871 Passenger Air Bag Disable Module Fault
- B1872 Turn Signal / Hazard Power Feed Circuit Short To Battery
- B1873 Turn Signal / Hazard Power Feed Circuit Short To Ground
- B1874 Cellular Phone Handset Not Present
- B1875 Turn Signal / Hazard Switch Signal Circuit Failure
- B1876 Seatbelt Driver Pretensioner Circuit Failure
- B1877 Seatbelt Driver Pretensioner Circuit Open
- B1878 Seatbelt Driver Pretensioner Circuit Short to Battery
- B1879 Seatbelt Driver Pretensioner Circuit Short to Ground
- B1880 Seatbelt Passenger Pretensioner Circuit Failure
- B1881 Seatbelt Passenger Pretensioner Circuit Open
- B1882 Seatbelt Passenger Pretensioner Circuit Short to Battery
- B1883 Seatbelt Passenger Pretensioner Circuit Short to Ground
- B1884 PAD Warning Lamp Inoperative
- B1885 Seatbelt Driver Pretensioner Circuit Resistance Low on Squib
- B1886 Seatbelt Passenger Pretensioner Circuit Resistance Low on Squib
- B1887 Air Bag Driver Circuit Resistance Low or Shorted Together
- B1888 Air Bag Passenger Circuit Resistance Low or Shorted Together
- B1889 Passenger Airbag Disable Module Sensor Obstructed
- B1890 PAD Warning Lamp Circuit Short to Battery
- B1891 Air Bag Tone Warning Indicator Circuit Short to Battery
- B1892 Air Bag Tone Warning Indicator Circuit Failure
- B1893 GPS Antenna Open Circuit
- B1894 Wiper Rear Motor Speed Sense Circuit Failure
- B1895 Driver's / Passenger's Door Ajar Output Circuit Failure
- B1896 Driver's / Passenger's Door Ajar Output Circuit Short to Battery
- B1897 Horn Switch Circuit Failure
- B1898 Chime Input #2 Circuit Short to Ground
- B1899 Microphone Input Signal Circuit Open
- B1900 Driver Side Airbag Fault
- B1901 Air Bag Crash Sensor #1 Feed/Return Circuit Short To Ground
- B1902 Air Bag Crash Sensor #1 Ground Circuit Failure
- B1903 Air Bag Crash Sensor #1 Ground Circuit Short To Battery
- B1904 Air Bag Crash Sensor #2 Feed/Return Circuit Failure

- B1905 Air Bag Crash Sensor #2 Feed/Return Circuit Short To Battery
- B1906 Air Bag Crash Sensor #2 Feed/Return Circuit Short To Ground
- B1907 Air Bag Crash Sensor #2 Ground Circuit Failure
- B1908 Air Bag Crash Sensor #2 Ground Circuit Short To Battery
- B1909 Air Bag Crash Sensor #2 Ground Circuit Short To Ground
- B1910 Air Bag Diagnostic Monitor Ground Circuit Failure
- B1911 Air Bag Diagnostic Monitor Ground Circuit Short To Battery
- B1912 Air Bag Diagnostic Monitor Ground Circuit Short To Ground
- B1913 Air Bag Driver/Passenger Circuit Short To Ground
- B1914 Air Bag Crash Sensors #1 / #2 Circuit Short To Ground
- B1915 Air Bag Driver Circuit Failure
- B1916 Air Bag Driver Circuit Short To Battery
- B1917 Air Bag Memory Clear Circuit Failure
- B1918 Air Bag Memory Clear Circuit Open
- B1919 Air Bag Memory Clear Circuit Short To Battery
- B1920 Air Bag Passenger Circuit Failure
- B1921 Air Bag Diagnostic Monitor Ground Circuit Open
- B1922 Air Bag Safing Sensor Output Circuit Short To Battery
- B1923 Air Bag Memory Clear Circuit Short To Ground
- B1924 Air Bag Internal Diagnostic Monitor Fault or System Disarm Fault
- B1925 Air Bag Passenger Circuit Short To Battery
- B1926 Air Bag Passenger Pressure Switch Circuit Failure
- B1927 Passenger Side Airbag Fault
- B1928 Air Bag Safing Sensor Output Circuit Failure
- B1929 Air Bag Safing Sensor Output Circuit Open
- B1930 Air Bag Safing Sensor Output Circuit Short To Ground
- B1931 Air Bag Crash Sensor #1 Feed/Return Circuit Failure
- B1932 Air Bag Driver Circuit Open
- B1933 Air Bag Passenger Circuit Open
- B1934 Air Bag Driver Inflator Circuit Resistance Low on Squib
- B1935 Air Bag Passenger Inflator Circuit Resistance Low on Squib
- B1936 Air Bag Driver Circuit Short To Ground
- B1937 Air Bag Passenger Pressure Switch Circuit Open
- B1938 Air Bag Passenger Circuit Short To Ground
- B1939 Air Bag Passenger Pressure Switch Circuit Short To Ground
- B1941 Air Bag Crash Sensor #1 Feed/Return Circuit Open
- B1942 Air Bag Crash Sensor #2 Feed/Return Circuit Open
- B1943 Air Bag Crash Sensor #1 Ground Circuit Short To Ground
- B1944 Air Bag Crash Sensor #1 Ground Circuit Open
- B1945 Air Bag Crash Sensor #2 Ground Circuit Open
- B1946 Climate Control A/C Post Evaporator Sensor Circuit Failure
- B1947 Climate Control A/C Post Evaporator Sensor Circuit Short To Ground
- B1948 Climate Control Water Temperature Sensor Circuit Failure
- B1949 Climate Control Water Temperature Sensor Circuit Short To Ground
- B1950 Seat Rear Up/Down Potentiometer Feedback Circuit Failure
- B1951 Seat Rear Up/Down Potentiometer Feedback Circuit Open
- B1952 Seat Rear Up/Down Potentiometer Feedback Circuit Short To Battery
- B1953 Seat Rear Up/Down Potentiometer Feedback Circuit Short To Ground
- B1954 Seat Front Up/Down Potentiometer Feedback Circuit Failure
- B1955 Seat Front Up/Down Potentiometer Feedback Circuit Open
- B1956 Seat Front Up/Down Potentiometer Feedback Circuit Short To Battery
- B1957 Seat Front Up/Down Potentiometer Feedback Circuit Short To Ground
- B1958 Seat Recline Forward/Backward Potentiometer Feedback Circuit Failure
- B1959 Seat Recline Forward/Backward Potentiometer Feedback Circuit Open
- B1960 Seat Recline Forward/Backward Potentiometer Feedback Circuit Short To Battery
- B1961 Seat Recline Forward/Backward Potentiometer Feedback Circuit Short To Ground
- B1962 Seat Horizontal Forward/Rearward Potentiometer Feedback Circuit Failure
- B1963 Seat Horizontal Forward/Rearward Potentiometer Feedback Circuit Open
- B1964 Seat Horizontal Forward/Rearward Potentiometer Feedback Circuit Short To Battery

- B1965 Seat Horizontal Forward/Rearward Potentiometer Feedback Circuit Short To Ground
- B1966 A/C Post Heater Sensor Circuit Failure
- B1967 A/C Post Heater Sensor Circuit Short To Ground
- B1968 A/C Water Pump Detection Circuit Failure
- B1969 A/C Clutch Magnetic Control Circuit Failure
- B1970 Passenger Seatback Forward Switch Circuit Short to Ground
- B1971 Passenger Seatback Rearward Switch Circuit Short to Ground
- B1972 Passenger Rear Seat Up Switch Circuit Short to Battery
- B1973 Passenger Rear Seat Down Switch Circuit Short to Battery
- B1974 Passenger's Seat Recline Forward Switch Circuit Short to Battery
- B1975 Passenger's Seat Recline Back Switch Circuit Short to Battery
- B1976 Passenger's Seat Forward Switch Circuit Short to Battery
- B1977 Passenger's Front Seat Up Switch Circuit Short to Battery
- B1978 Passenger's Front Seat Down Switch Circuit Short to Battery
- B1979 Passenger Seat Rearward Switch Circuit Short to Battery
- B1980 Bulb - Outage Condition Detected
- B1981 Memory Off Switch Circuit Short to Battery
- B1982 Driver's Door Unlock Relay Circuit Failure
- B1983 Driver's Door Unlock Relay Circuit Short to Battery
- B1984 Seat Switch Lumbar Inflate Circuit Failure
- B1985 Seat Switch Lumbar Deflate Circuit Failure
- B1986 Driver's Seat Seatback Autoglide Rearward Switch Circuit Failure
- B1987 Pedal Forward / Rearward Motor Stalled
- B1988 Pedal Position Forward Switch Circuit Short to Battery
- B1989 Pedal Position Rearward Switch Circuit Short to Battery
- B1990 Pedal Forward / Rearward Potentiometer Feedback Circuit Failure
- B1991 Pedal Forward / Rearward Potentiometer Feedback Circuit Short to Battery
- B1992 Driver Side, Side mount Airbag Circuit Short to Vbatt
- B1993 Driver Side, Side mount Airbag Circuit Short to Ground
- B1994 Driver Side, Side mount Airbag Circuit Open
- B1995 Driver Side, Side mount Airbag Low resistance on Squib
- B1996 Passenger Side, Side mount Airbag Circuit Short to Vbatt
- B1997 Passenger Side, Side mount Airbag Circuit Short to Ground
- B1998 Passenger Side, Side mount Airbag Circuit Open
- B1999 Passenger Side, Side mount Airbag Low resistance on Squib
- B2100 Door Driver Key Cylinder Switch Failure
- B2101 Head Rest Switch Circuit Failure
- B2102 Antenna Circuit Short to Ground
- B2103 Antenna Not Connected
- B2104 Door Passenger Key Cylinder Switch Failure
- B2105 Throttle Position Input Out of Range Low
- B2106 Throttle Position Input Out of Range High
- B2107 Front Wiper Motor Relay Circuit Short to Vbatt
- B2108 Trunk Key Cylinder Switch Failure
- B2109 Heated Wind Shield Relay Short to Vbatt (changed from Failure 2/6/97)
- B2110 Front Wiper Motor Relay Circuit Open (changed from Failure 2/6/97)
- B2111 All Door Lock Input Short to Ground
- B2112 Door Driver Set Switch Stuck Failure
- B2113 Heated Windshield Input Short to Ground
- B2114 Front Washer Input Short to Ground
- B2115 Rear Washer Input Short to Ground
- B2116 Door Driver Reset Switch Stuck Failure
- B2117 Driver Side, Side mount Airbag Low capacitance on Squib
- B2118 Passenger Side, Side mount Airbag Low capacitance on Squib
- B2119 Compressor Failure
- B2120 Door Passenger Set Switch Stuck Failure
- B2122 Driver Side Satellite Communication Circuit Short to Ground
- B2123 Passenger Side Satellite Communication Circuit Short to Ground
- B2124 Door Passenger Reset Switch Stuck Failure

B2128 Central Lock Motor Failure
B2129 Central Lock Feedback Failure
B2130 Double Lock Timeout Failure
B2131 Double Lock Feedback Failure
B2132 Dimmer switch Circuit Short to Gnd
B2133 Brake Motor Warning lamp Circuit Failure
B2134 Brake Motor Warning lamp Circuit Short to Vbatt
B2135 Park Brake Applied Warning Lamp Circuit Failure
B2136 Park Brake Applied Warning Lamp Circuit Short To Battery
B2139 Data Mismatch (receive data does not match what was expected)
B2141 NVM Configuration Failure
B2142 NVM TIC Failure
B2143 NVM Memory Failure
B2144 NVM Alarm Data Failure
B2145 NVM RF HR Failure
B2146 Seat Recline Motor Position Out of Range
B2148 PWM Input Circuit Failure
B2149 Seat Front Vertical Motor Position Out of Range
B2150 Power Supply #1 Circuit Short to Ground
B2151 Power Supply #2 Circuit Short to Ground
B2152 Seat Rear Vertical Motor Position Out of Range
B2153 Rear Echo Sensor Circuit Failure
B2154 Front Echo Sensor Circuit Failure
B2155 Seat Horizontal Motor Position Out of Range
B2156 Rear Doppler Sensor Circuit Failure
B2157 Front Doppler Sensor Circuit Failure
B2158 Seat Recline Motor Memory Position Out of Range
B2159 Memory #1 output Short to Ground
B2160 Memory #1 output Short to VBatt
B2161 Seat Front Vertical Motor Memory Position Out of Range
B2162 Data Mismatch #2 (receive data does not match what was expected)
B2163 Clutch Position Fault
B2164 Seat Rear Vertical Motor Memory Position Out of Range
B2165 Gear shift position Fault
B2166 Gear select position Fault
B2167 Seat Horizontal Motor Memory Position Out of Range
B2168 Unable to confirm Unlock Condition
B2169 Unable to confirm lock Condition
B2170 Steering Column Lock Switch Circuit Failure
B2172 Inertia Switch input Circuit Open
B2174 Window Driver Rear Remote Up Switch Short to Battery
B2175 A/C Request Signal Circuit Short to Ground
B2176 Overdrive switch circuit short to Vbatt
B2177 Interior Scanning Sensor Circuit Failure
B2178 Window Driver Rear Remote Down Switch Short to Battery
B2179 Front Wiper Select Switch A Short to Ground
B2180 Front Wiper Select Switch B Short to Ground
B2181 Front Wiper Select Switch C Short to Ground
B2182 Window Passenger Front Remote Up Switch Short to Battery
B2183 Front Wiper Select Switch H Short to Ground
B2184 Front Wiper Select Switch W Short to Ground
B2185 Rear Wiper Select Switch D Short to Ground
B2186 Window Passenger Front Remote Down Switch Short to Battery
B2187 Rear Wiper Select Switch B Short to Ground
B2188 Rear Wiper Select Switch E Short to Ground
B2190 Window Passenger Rear Remote Up Switch Short to Battery
B2194 Window Passenger Rear Remote Down Switch Short to Battery
B2195 Driver Window Up / Down Power Circuit Short to Ground
B2196 Passenger Window Up / Down Power Circuit Short to Ground

B2197 TV Module Error
B2198 TrafficMaster Module Error
B2199 VICS Module Error
B2200 No Communication to TV Module (No Fitting of TV)
B2201 No Communication With Traffic MasterModule
B2202 No Communication to VICS Module (No Fitting of VICS)
B2203 CD-ROM Error
B2204 GPS Antenna Connection Open or Short
B2205 GPS Receiver Error
B2206 Gyroscope Error
B2207 ECU ROM Checksum Error
B2208 Communication Link to Display and Switch Module Error
B2209 Interior Lamp Override Switch Open Circuit
B2210 Interior Lamp Override Switch Short to Ground
B2211 Low Coolant Lamp Output Circuit Short to Battery
B2214 Window Passenger Front Up Switch Short to Battery
B2215 Window Passenger Front Down Switch Short to Battery
B2219 Window Driver Front Current Feedback Exceeded
B2220 Window Driver Rear Current Feedback Exceeded
B2221 Window Passenger Front Current Feedback Exceeded
B2222 Window Passenger Rear Current Feedback Exceeded
B2223 Mirror Driver Drive Circuit Failure
B2224 Mirror Passenger Drive Circuit Failure
B2225 Front Crash Sensor Mount Fault
B2226 Front Crash Sensor Internal Fault
B2227 Front Crash Sensor Driver Communications Fault
B2228 Air Bag Driver Circuit Short to Ground - Loop #2
B2229 Air Bag Passenger Circuit Short to Ground - Loop #2
B2230 Air Bag Driver Circuit Short to Battery - Loop #2
B2231 Air Bag Passenger Circuit Short to Battery - Loop #2
B2232 Air Bag Driver Circuit Open - Loop #2
B2233 Air Bag passenger Circuit Open - Loop #2
B2234 Air Bag Driver Inflator Circuit Resistance Low on Squib - Loop #2
B2235 Air Bag Passenger Inflator Circuit
B2236 Weak or Defected Electric Vehicle Battery Module Fault
B2237 Vehicle Signal indicating Park While VSS Present
B2238 Power Cable For Power Sliding Door Broken
B2239 Rear Cargo Door Set Switch Stuck (Short to Ground)
B2240 Rear Cargo Door Reset Switch Stuck (Short to Ground)
B2241 Rear Cargo Door Lock Circuit Short to Ground
B2242 Rear Cargo Door Unlock Circuit Open
B2243 Driver Rear Door Ajar Circuit Open
B2244 Driver Sliding Door Ajar Circuit Short to GND
B2245 Passenger Rear Door Ajar Circuit Open
B2246 Passenger Sliding Door Ajar Circuit Short to GND
B2247 EV Battery Pack Temperature Fault
B2248 Heated Windshield Relay Coil Circuit Failure
B2249 Head Lamp Relay Coil Short to Battery
B2250 All Doors Unlock Relay Circuit Failure
B2251 Parklamp Output Relay Driver Circuit Failure
B2252 Parklamp Output Relay Dirver Short to Battery
B2300 Seat Driver Memory Position Error
B2301 Seat Passenger Memory Position Error
B2302 Seat Headrest Feedback Potentiometer Circuit Failure
B2303 Seat Headrest Feedback Potentiometer Circuit Open
B2304 Seat Headrest Feedback Potentiometer Circuit Short to Battery
B2305 Seat Headrest Feedback Potentiometer Circuit Short to Ground
B2306 Seat Headrest Motor Stalled
B2310 Mirror Driver Memory Position Error

B2311 Mirror Passenger Memory Position Error
B2312 Mirror Passenger Horizontal Feedback Potentiometer Circuit Failure
B2313 Mirror Passenger Horizontal Feedback Potentiometer Circuit Open
B2314 Mirror Passenger Horizontal Feedback Potentiometer Circuit Short to Battery
B2315 Mirror Passenger Horizontal Feedback Potentiometer Circuit Short to Ground
B2316 Mirror Passenger Vertical Feedback Potentiometer Circuit Failure
B2317 Mirror Passenger Vertical Feedback Potentiometer Circuit Open
B2318 Mirror Passenger Vertical Feedback Potentiometer Circuit Short to Battery
B2319 Mirror Passenger Vertical Feedback Potentiometer Circuit Short to Ground
B2320 Mirror Driver Horizontal Feedback Potentiometer Circuit Failure
B2321 Mirror Driver Horizontal Feedback Potentiometer Circuit Open
B2322 Mirror Driver Horizontal Feedback Potentiometer Circuit Short to Battery
B2323 Mirror Driver Horizontal Feedback Potentiometer Circuit Short to Ground
B2324 Mirror Driver Vertical Feedback Potentiometer Circuit Failure
B2325 Mirror Driver Vertical Feedback Potentiometer Circuit Open
B2326 Mirror Driver Vertical Feedback Potentiometer Circuit Short to Battery
B2327 Mirror Driver Vertical Feedback Potentiometer Circuit Short to Ground
B2328 Column Reach Feedback Potentiometer Circuit Failure
B2329 Column Reach Feedback Potentiometer Circuit Open
B2330 Column Reach Feedback Potentiometer Circuit Short to Battery
B2331 Column Reach Feedback Potentiometer Circuit Short to Ground
B2332 Column Tilt Feedback Potentiometer Circuit Failure
B2333 Column Tilt Feedback Potentiometer Circuit Open
B2334 Column Tilt Feedback Potentiometer Circuit Short to Battery
B2335 Column Tilt Feedback Potentiometer Circuit Short to Ground
B2336 Mirror Switch Assembly Circuit Failure
B2337 Mirror Switch Assembly Circuit Open
B2338 Mirror Switch Assembly Circuit Short to Battery
B2339 Mirror Switch Assembly Circuit Short to Ground
B2340 Column Reach Motor Stalled
B2341 Column Tilt Motor Stalled
B2342 Seat Switch Reference Voltage Positive Common Open Circuit
B2343 Seat Switch Reference Voltage Positive Common Supply Low Voltage
B2344 Seat Switch Reference Voltage Positive Common Supply Voltage Fault
B2345 Seat Switch Reference Voltage Negative Common Open Circuit
B2346 Mirror Switch Reference Voltage Positive Common Open Circuit
B2347 Mirror Switch Reference Voltage Positive Common Supply Low Voltage
B2348 Mirror Switch Reference Voltage Positive Common Supply Voltage Fault
B2349 Mirror Switch Reference Voltage Negative Common Open Circuit
B2350 Steering Column Switch Circuit Short to Battery
B2351 Steering Column Switch Circuit Failure
B2352 Driver Memory Power Switch Indicator Circuit Short to Battery
B2353 Driver Mirror Power Driver Circuit Short Ground
B2354 Driver Mirror Horizontal / Vertical Feedback Potentiometer Circuit Open
B2355 Passenger Mirror Horizontal / Vertical Feedback Potentiometer Circuit Open
B2357 Driver Window Down Current Sense Low Circuit Failure
B2362 Remote Open/Close signal Circuit Short to Ground
B2363 Optical Sensor System Failure
B2364 Fuel Filler Door Circuit Open
B2365 B-pillar Power Sliding Door Open/Close Switch Input Ckt Short to Gnd
B2366 IP Power Sliding Door Open/Close switch Ckt Short to Gnd
B2367 Power Sliding Door Override Switch Input Ckt Short to Gnd
B2368 Steering Column Switch Circuit Out of Range
B2369 Chime OUTPUT Request Ckt Short to Ground
B2373 LED #1 Circuit Short to Battery
B2374 Power Sliding Detent (Latch) Circuit Failure
B2380 Heater Coolant Temp sensor circuit Short to GND
B2381 Heater Coolant Temp sensor circuit Open
B2384 Audio Reverse Aid Mute Input Ckt Failure

B2385 Audio Navigation Mute Input Ckt Failure
B2401 Audio Tape Deck Mechanism Fault
B2402 Audio CD/DJ Thermal Shutdown Fault
B2403 Audio CD/DJ Internal Fault
B2404 Audio Steering Wheel Switch Circuit Fault
B2405 Audio Single-Disc CD Player Thermal Shutdown Fault
B2406 Audio Single-Disc CD Player Internal Fault
B2416 Climate Control Recirculation Actuator Out of Limits
B2425 Remote Keyless Entry Out of Synchronization
B2426 Passenger Solar Radiation Sensor Circuit Open
B2427 Passenger Solar Radiation Sensor Circuit Short to Ground
B2428 A/C Post Heater Sensor #2 Circuit Failure
B2429 A/C Post Heater Sensor #2 Circuit Short to Ground
B2431 Transponder Programming Failed
B2432 Drivers Seat Belt Buckle Switch Circuit Open
B2433 Drivers Seat Belt Buckle Switch Circuit Short to Battery
B2434 Drivers Seat Belt Buckle Switch Circuit Short to Ground
B2435 Drivers Seat Belt Buckle Switch Resistance out of Range
B2436 Passengers Seat Belt Buckle Switch Circuit Open
B2437 Passengers Seat Belt Buckle Switch Circuit Short to Battery
B2438 Passengers Seat Belt Buckle Switch Circuit Short to Ground
B2439 Passengers Seat Belt Buckle Switch Resistance out of Range
B2440 Passenger Side, Side crash sensor mount fault
B2441 Driver Side, Side crash sensor mount fault
B2442 Intrusion Sensor Fault
B2443 Powertrain Performance Mode Switch Circuit failure
B2444 Driver Side Crash Sensor Internal Fault
B2445 Passenger Side Crash Sensor Internal Fault
B2446 RESCU/VEMS Input Circuit Open
B2447 RESCU/VEMS Input Circuit Short to Battery
B2448 RESCU/VEMS Input Circuit Short to Ground
B2449 Aux Heater Glow Plug Circuit Short to Ground
B2450 Aux Heater Glow Plug Circuit Open
B2451 Aux Heater Fuel Pump Circuit Short to Ground
B2452 Aux Heater Fuel Pump Circuit Open
B2453 Aux Heater Blower Fan Circuit Short to Ground
B2454 Aux Heater Blower Fan Circuit Open
B2455 Aux Heater Blower Faulted
B2456 Aux Heater Coolant Sensor Circuit Short to Ground
B2457 Aux Heater Coolant Sensor Circuit Open
B2458 Aux Heater Overheat Sensor Circuit Short to Ground
B2459 Aux Heater Overheat Sensor Circuit Open
B2460 Aux Heater Flame Sensor Circuit Short to Ground
B2461 Aux Heater Flame Sensor Circuit Open
B2462 Aux Heater Flame Out Fault
B2463 Aux Heater Overheat Fault
B2464 Aux Heater Start Time Exceeded
B2465 Aux Heater Start Counter Overrun/System Locked (same as below ?)
B2466 Aux Heater Overheat Counter Overrun/System Locked
B2467 Aux Heater Cool Down Time Exceeded (may be con to a453-5)
B2468 Aux Heater Coolant Pump Circuit Short to Ground
B2469 Aux Heater Coolant Pump Circuit Open
B2470 Interior Fan Control Circuit Short to Ground
B2471 Interior Fan Control Circuit Open
B2472 Fog Lamp Switch Failure
B2473 Passenger Door Disarm Switch ckt Short to Ground
B2474 Passenger Door Lock Switch Circuit Shorted to Ground
B2475 Passenger Door Unlock Switch Circuit Shorted to Ground
B2476 RADIO PRESENT SWITCH Ckt Failure

B2477 Module Configuration Failure
B2478 ANTI THEFT INPUT SIGNAL SHORT TO GROUND
B2479 BRAKE PARK SWITCH CIRCUIT SHORT TO GROUND
B2480 LF CORNER LAMP OUTPUT Ckt Short to Battery
B2481 Convertible Top Up/Down switch Fault
B2482 RF CORNER LAMP OUTPUT Ckt Short to Battery
B2483 Enable Signal Open Circuit
B2484 Disable Signal Short to Ground
B2485 LF SIDE REPEATER LAMP OUTPUT Ckt Short to Battery
B2487 RF SIDE REPEATER LAMP OUTPUT Ckt Short to Battery
B2489 UNDERHOOD LAMP OUTPUT CIRCUIT Failure
B2490 UNDERHOOD LAMP OUTPUT CIRCUIT Short to Battery
B2491 RF PARK LAMP OUTPUT CIRCUIT Short to Battery
B2492 Already Programmed (Test Mode DTC Only !!!)
B2493 LF PARK LAMP OUTPUT CIRCUIT Short to Battery
B2494 ANTI THEFT HORN OUTPUT CIRCUIT Short to Batt
B2495 ANTI THEFT HORN OUTPUT CIRCUIT Failure
B2496 ANTI THEFT HORN OUTPUT CIRCUIT Short to Gnd
B2499 COURTESY LAMP OUTPUT Failure
B2500 COURTESY LAMP OUTPUT Ckt Short to Battery
B2501 LF LAMP LOW BEAM CIRCUIT Failure
B2502 LF LAMP LOW BEAM CIRCUIT Short to Battery
B2503 RF LAMP LOW BEAM CIRCUIT Failure
B2504 RF LAMP LOW BEAM CIRCUIT Short to Battery
B2505 LF LAMP HIGH BEAM CIRCUIT Failure
B2506 LF LAMP HIGH BEAM CIRCUIT Short to Battery
B2507 RF LAMP HIGH BEAM CIRCUIT Failure
B2508 RF LAMP HIGH BEAM CIRCUIT Short to Battery
B2509 Rear Fog Lamp Switch Circuit Failure
B2510 Main Blower Motor Relay Circuit Short to Battery
B2511 Horn Output Relay Circuit Short to Battery
B2512 Front Fog Lamp Relay Ckt Short to Battery
B2513 Blower (Fan) Circuit Failure
B2514 Blower (Fan) Circuit Short to Vbatt
B2515 Heater Blower Relay Circuit Failure
B2516 Blower Control Circuit Failure
B2517 Emergency Power Off System Faulted
B2518 Compressor Overtemp Fault
B2519 High Mount Stop Lamp Circuit Failure
B2520 High Mount Stop Lamp Circuit Short to Battery
B2523 License Lamp Circuit Failure
B2524 License Lamp Circuit Short to Battery
B2525 Left Rear Backup Lamp Circuit Failure
B2526 Left Rear Backup Lamp Circuit Short to Battery
B2527 Left Rear Stop lamp Circuit Failure
B2528 Left Rear Stop lamp Circuit Short to Battery
B2529 Left Rear Turn Lamp Circuit Failure
B2530 Left Rear Turn Lamp Circuit Short to Battery
B2531 Right Rear Backup Lamp Circuit Failure
B2532 Right Rear Backup Lamp Circuit Short to Battery
B2533 Right Rear Stop lamp Circuit Failure
B2534 Right Rear Stop lamp Circuit Short to Battery
B2535 Right Rear Turn Lamp Circuit Failure
B2536 Right Rear Turn Lamp Circuit Short to Battery
B2539 Aux A/C Mode Position Reference Circuit Short to Ground
B2540 Aux A/C Mode Position Reference Circuit Short to Battery
B2543 Aux A/C Control Switch Reference Circuit Short to Ground
B2544 Aux A/C Control Switch Reference Circuit Short to Battery
B2545 System Power Relay Circuit Short to Battery

B2546 System Power Relay Circuit Failure
B2550 LAMP DOME OUTPUT Circuit Short to Ground
B2553 Disable Signal Output Circuit Short to Battery
B2554 LAMP DOME OUTPUT Circuit Failure
B2555 LAMP DOME OUTPUT Circuit Short to Battery
B2556 Enable Signal Circuit Short to Battery
B2557 Left Power Sliding Door Open/Close Output Circuit Short to Battery
B2558 Right Power Sliding Door Open/Close Output Circuit Short to Battery
B2559 Aux A/C Blower Motor Relay Circuit Short to Battery
B2560 Aux A/C Blower Motor Relay Circuit Short to Ground
B2561 Aux A/C Blower Speed 1 Circuit Failure
B2562 Aux A/C Blower Speed 1 Circuit Short to Ground
B2563 Aux A/C Blower Speed 2 Circuit Failure
B2564 Aux A/C Blower Speed 2 Circuit Short to Ground
B2565 Right Tail Lamp Circuit Failure
B2566 Right Tail Lamp Circuit Short to Ground
B2567 Reverse Mirror Output Circuit Failure
B2568 Reverse Mirror Output Circuit Short to Ground
B2569 Liftgate Disarm Switch Circuit Short to Ground
B2570 Right Lamp Outage Signal Circuit Short to Ground
B2571 Left Lamp Outage Signal Circuit Short to Ground
B2580 Aux Blower Sense Switch Circuit Failure
B2581 Passenger Seat Occupant Detection Circuit Short To Ground
B2582 Passenger Seat Occupant Detection Circuit Open
B2583 Child Seat Detection Circuit Short to Ground
B2584 Child Seat Detection Circuit Open
B2585 Anti Theft Input Signal Circuit Short To Battery
B2586 Headlamp Mode Select Circuit Failure
B2587 Passenger Seat Occupant Detection Circuit Short To Battery
B2588 Child Seat Detection Circuit Short To Battery
B2589 Unexpected Door Reversal During Close
B2590 Vehicle Park/Speed Signal Circuit Failure
B2591 Detent Signal Missing During Unlatch
B2592 PSD Not Fully Closed (Module Commanded Successfully)
B2593 Power Sliding Door Opened During Module Close Command
B2594 No Movement Detected After an Unlatch During Power Open
B2595 Anti Theft Input Signal Circuit Failure
B2596 Headlamp Aim Output Relay Circuit Short To Battery
B2597 Headlamp Aim Output Relay Circuit Failure
B2598 Headlamp Relay Circuit Failure
B2599 Tailgate Release Open Circuit
B2600 Double Locking Door Motor Frozen
B2601 No Latch Signal Sensed on Closing and Door Reversed
B2602 Missing Latch Signal During Power Sliding Door Unlatch
B2603 PSD Not Fully Closed During Self-Test
B2604 Power Sliding Door On/Off Switch Open Circuit
B2605 Disable Signal Open Circuit
B2606 A/C Temperature Sensor Out of Range
C0000 Vehicle Speed Information Circuit Malfunction
C0035 Left Front Wheel Speed Circuit Malfunction
C0040 Right Front Wheel Speed Circuit Malfunction
C0041 Right Front Wheel Speed Sensor Circuit Range/Performance (EBCM)
C0045 Left Rear Wheel Speed Circuit Malfunction
C0046 Left Rear Wheel Speed Sensor Circuit Range/Performance (EBCM)
C0050 Right Rear Wheel Speed Circuit Malfunction
C0051 LF Wheel Speed Sensor Circuit Range/Performance (EBCM)
C0060 Left Front ABS Solenoid #1 Circuit Malfunction
C0065 Left Front ABS Solenoid #2 Circuit Malfunction
C0070 Right Front ABS Solenoid #1 Circuit Malfunction

C0075 Right Front ABS Solenoid #2 Circuit Malfunction
C0080 Left Rear ABS Solenoid #1 Circuit Malfunction
C0085 Left Rear ABS Solenoid #2 Circuit Malfunction
C0090 Right Rear ABS Solenoid #1 Circuit Malfunction
C0095 Right Rear ABS Solenoid #2 Circuit Malfunction
C0110 Pump Motor Circuit Malfunction
C0121 Valve Relay Circuit Malfunction
C0128 Low Brake Fluid Circuit Low
C0141 Left TCS Solenoid #1 Circuit Malfunction
C0146 Left TCS Solenoid #2 Circuit Malfunction
C0151 Right TCS Solenoid #1 Circuit Malfunction
C0156 Right TCS Solenoid #2 Circuit Malfunction
C0161 ABS/TCS Brake Switch Circuit Malfunction
C0221 Right Front Wheel Speed Sensor Circuit Open
C0222 Right Front Wheel Speed Signal Missing
C0223 Right Front Wheel Speed Signal Erratic
C0225 Left Front Wheel Speed Sensor Circuit Open
C0226 Left Front Wheel Speed Signal Missing
C0227 Left Front Wheel Speed Signal Erratic
C0229 Drop Out of Front Wheel Speed Signals
C0235 Rear Wheel Speed Signal Circuit Open
C0236 Rear Wheel Speed Signal Circuit Missing
C0237 Rear Wheel Speed Signal Erratic
C0238 Wheel Speed Mismatch
C0241 EBCM Control Valve Circuit
C0245 Wheel Speed Sensor Frequency Error
C0254 EBCM Control Valve Circuit
C0265 EBCM Relay Circuit
C0266 EBCM Relay Circuit
C0267 Pump Motor Circuit Open/Shorted
C0268 Pump Motor Circuit Open/Shorted
C0269 Excessive Dump/Isolation Time
C0271 EBCM Malfunction
C0272 EBCM Malfunction
C0273 EBCM Malfunction
C0274 Excessive Dump/Isolation Time
C0279 Powertrain Configuration Not Valid
C0281 Brake Switch Circuit
C0283 Traction Switch Shorted to Ground
C0284 EBCM Malfunction
C0286 ABS Indicator Lamp Circuit Shorted to B+
C0287 Delivered Torque Circuit
C0288 Brake Warning Lamp Circuit Shorted to B+
C0290 Lost Communications With PCM
C0291 Lost Communications With BCM
C0292 Lost Communications With PCM
C0297 Powertrain Configuration Data Not Received
C0298 Powertrain Indicated Traction Control Malfunction
C0300 Rear Speed Sensor Malfunction
C0305 Front Speed Sensor Malfunction
C0306 Motor A or B Circuit
C0308 Motor A/B Circuit Low
C0309 Motor A/B Circuit High
C0310 Motor A/B Circuit Open
C0315 Motor Ground Circuit Open
C0321 Transfer Case Lock Circuit
C0323 T-Case Lock Circuit Low
C0324 T-Case Lock Circuit High
C0327 Encoder Circuit Malfunction

C0357 Park Switch Circuit High
C0359 Four Wheel Drive Low Range (4LO) Discrete Output Circuit
C0362 4LO Discrete Output Circuit High
C0367 Front Axle Control Circuit High
C0374 General System Malfunction
C0376 Front/Rear Shaft Speed Mismatch
C0379 Front Axle System
C0387 Unable to Perform Shift
C0472 Steering Handwheel Speed Sensor Signal V Low
C0473 Steering Handwheel Speed Sensor Signal V High
C0495 EVO Tracking Error
C0498 Steering Assist Control Actuator Feed Circuit Low
C0499 Steering Assist Control Solenoid Feed Circuit High
C0503 Steering Assist Control Solenoid Return Circuit Low
C0504 Steering Assist Control Solenoid Return Circuit High
C0550 ECU Malfunction internal write / checksum malfunction
C0559 EEPROM Checksum Error
C0563 Calibration ROM Checksum Error
C0577 Left Front Solenoid Circuit Low
C0578 Left Front Solenoid Circuit High
C0579 Left Front Solenoid Circuit Open
C0582 Right Front Solenoid Circuit Low
C0583 Right Front Solenoid Circuit High
C0584 Right Front Solenoid Circuit Open
C0587 Left Rear Solenoid Circuit Low
C0588 Left Rear Solenoid Circuit High
C0589 Left Rear Solenoid Circuit Open
C0592 Right Rear Solenoid Circuit Low
C0593 Right Rear Solenoid Circuit High
C0594 Right Rear Solenoid Circuit Open
C0611 VIN Information Error
C0615 Left Front Position Sensor Malfunction
C0620 Right Front Position Sensor Malfunction
C0625 Left Rear Position Sensor Malfunction
C0628 Level Control Position Sensor Circuit High
C0630 Right Rear Position Sensor Malfunction
C0635 Left Front Normal Force Circuit Malfunction
C0638 Left Front Normal Force Circuit High
C0640 Right Front Normal Force Circuit Malfunction
C0643 Right Front Normal Force Circuit High
C0655 Level Control Compressor Relay Malfunction
C0657 Level Control Compressor Circuit Low
C0658 Level Control Compressor Circuit High
C0660 Level Control Exhaust Valve Circuit Malfunction
C0662 Level Control Exhaust Valve Circuit Low
C0663 Level Control Exhaust Valve Circuit High
C0665 Chassis Pitch Signal Circuit
C0690 Damper Control Relay Circuit Malfunction
C0691 Damper Control Relay Circuit Range
C0693 Damper Control Relay Circuit High
C0695 Position Sensor Overcurrent (8 volt supply)
C0696 Position Sensor Overcurrent (5 volt supply)
C0710 Steering Position Signal Malfunction
C0750 Tire Pressure Monitor (TPM) system sensor not transmitting
C0755 Tire Pressure Monitor (TPM) system sensor not transmitting
C0760 Tire Pressure Monitor (TPM) system sensor not transmitting
C0765 Tire Pressure Monitor (TPM) system sensor not transmitting
C0800 Device Power #1 Circuit Malfunction
C0896 Electronic Suspension Control (ESC) voltage is outside the normal range of 9 to 15.5 volts

- C1214 System Relay Contact or Coil Circuit Open
- C1217 Pump Motor Shorted to Ground
- C1218 Pump Motor Circuit Shorted to Voltage or Motor Ground Open
- C1221 Left Front Wheel Speed Sensor Input Signal is 0
- C1222 Right Front Wheel Speed Sensor Input Signal is 0
- C1223 Left Rear Wheel Speed Sensor Input Signal is 0
- C1224 Right Rear Wheel Speed Sensor Input Signal is 0
- C1225 Left Front Excessive Wheel Speed Variation
- C1226 Right Front Excessive Wheel Speed Variation
- C1227 Left Rear Excessive Wheel Speed Variation
- C1228 Right Rear Excessive Wheel Speed Variation
- C1232 Left Front Wheel Speed Circuit Open or Shorted
- C1233 Right Front Wheel Speed Circuit Open or Shorted
- C1234 Left Rear Wheel Speed Circuit Open or Shorted
- C1235 Right Rear Wheel Speed Circuit Open or Shorted
- C1236 Low System Supply Voltage
- C1237 High System Supply Voltage
- C1238 Brake Thermal Model Exceeded
- C1241 Variable Effort Steering Circuit Malfunction
- C1242 Pump Motor Circuit Open
- C1243 BPMV Pump Motor Stalled
- C1244 Powertrain Indicated Engine Drag Control Malfunction
- C1246 Brake Lining Wear Circuit Open
- C1248 EBCM Turned the Red Brake Warning Indicator On
- C1251 RSS Indicated Malfunction
- C1252 Left Front Normal Force Malfunction
- C1253 Right Front Normal Force Malfunction
- C1254 Abnormal Shutdown Detected
- C1255 EBCM Internal Malfunction
- C1256 EBCM Internal Malfunction
- C1261 Left Front Inlet Valve Solenoid Malfunction
- C1262 Left Front Outlet Valve Solenoid Malfunction
- C1263 Right Front Inlet Valve Solenoid Malfunction
- C1264 Right Front Outlet Valve Solenoid Malfunction
- C1265 Left Rear Inlet Valve Solenoid Malfunction
- C1266 Left Rear Outlet Valve Solenoid Malfunction
- C1267 Right Rear Inlet Valve Solenoid Malfunction
- C1268 Right Rear Outlet Valve Solenoid Malfunction
- C1271 Left Front TCS Master Cylinder Isolation Valve Malfunction
- C1272 Left Front TCS Prime Valve Malfunction
- C1273 Right Front TCS Master Cylinder Isolation Valve Malfunction
- C1274 Right Front TCS Prime Valve Malfunction
- C1276 Delivered Torque Signal Circuit Malfunction
- C1277 Requested Torque Signal Circuit Malfunction
- C1278 TCS Temporarily Inhibited By PCM
- C1281 VSES Sensors Uncorrelated
- C1282 Yaw Rate Sensor Bias Circuit Malfunction
- C1283 Excessive Time to Center Steering
- C1284 Lateral Accelerometer Sensor Bias Malfunction
- C1285 Lateral Accelerometer Sensor Circuit Malfunction
- C1286 Steering Sensor Bias Malfunction
- C1287 Steering Sensor Rate Malfunction
- C1288 Steering Sensor Circuit Malfunction
- C1291 Open Brake Lamp Switch Contacts During Deceleration
- C1292 Brake Fluid Pressure Sensor Circuit
- C1293 Code C1291 Set in Previous Ignition Cycle
- C1294 Brake Lamp Switch Circuit Always Active
- C1295 Brake Lamp Switch Circuit Open
- C1296 Brake Fluid Pressure Sensor Circuit

C1297 PCM Indicated Brake Extended Travel Switch Failure
C1298 PCM Class 2 Serial Data Link Malfunction
C1326 Battery Out of Range
C1650 RSS Control Module Fault
C1658 RSS Control Module Calibration Fault
C1710 Left Front Damper Actuator Short Circuit to Battery
C1711 Left Front Damper Actuator Short Circuit to Ground
C1712 Left Front Damper Actuator Open Circuit
C1715 Right Front Damper Actuator Short Circuit to Battery
C1716 Right Front Damper Actuator Short Circuit to Ground
C1717 Right Front Damper Actuator Open Circuit
C1720 Left Rear Damper Actuator Short Circuit to Battery
C1721 Left Rear Damper Actuator Short Circuit to Ground
C1722 Left Rear Damper Actuator Open Circuit
C1725 Right Rear Damper Actuator Short Circuit to Battery
C1726 Right Rear Damper Actuator Short Circuit to Ground
C1727 Right Rear Damper Actuator Open Circuit
C1735 Compressor Relay Short to Battery
C1736 Compressor Relay Short to GND/Open Circuit
C1737 Exhaust Solenoid Valve Short to Battery
C1738 Exhaust Solenoid Valve Short to GND
C1743 Speed Signal Fault
C1744 Lift/Dive Signal Discrete Fault
C1760 Left Front Position Sensor Input Fault
C1761 Right Front Position Sensor Input Fault
C1762 Left Rear Position Sensor Input Fault
C1763 Right Rear Position Sensor Input Fault
C1768 Position Sensor Supply Fault
C1780 Loss of Steering Position Signal
C1782 ICCS2 DL Left Output Short Circuit to Bat
C1783 ICCS2 DL Left Output Short Circuit to GND
C1784 ICCS2 DL Right Output Short Circuit to Bat
C1785 ICCS2 DL Right Output Short Circuit to GND
C1786 Damper Control Relay Fault
C1787 Damper Control Relay Short to GND
C1788 Damper Control Relay Short to Bat
C1721 Left Rear Damper Actuator Short Circuit to Ground
C1722 Left Rear Damper Actuator Open Circuit
C1725 Right Rear Damper Actuator Short Circuit to Battery
C1726 Right Rear Damper Actuator Short Circuit to Ground
C1727 Right Rear Damper Actuator Open Circuit
C1735 Compressor Relay Short to Battery
C1736 Compressor Relay Short to GND/Open Circuit
C1737 Exhaust Solenoid Valve Short to Battery
C1738 Exhaust Solenoid Valve Short to GND
C1743 Speed Signal Fault
C1744 Lift/Dive Signal Discrete Fault
C1760 Left Front Position Sensor Input Fault
C1761 Right Front Position Sensor Input Fault
C1762 Left Rear Position Sensor Input Fault
C1763 Right Rear Position Sensor Input Fault
C1768 Position Sensor Supply Fault
C1780 Loss of Steering Position Signal
C1782 ICCS2 DL Left Output Short Circuit to Bat
C1783 ICCS2 DL Left Output Short Circuit to GND
C1784 ICCS2 DL Right Output Short Circuit to Bat
C1785 ICCS2 DL Right Output Short Circuit to GND
C1786 Damper Control Relay Fault
C1787 Damper Control Relay Short to GND

C1788 Damper Control Relay Short to Bat
P0001 Fuel Volume Regulator Control Circuit/Open
P0002 Fuel Volume Regulator Control Circuit Range/Performance
P0003 Fuel Volume Regulator Control Circuit Low
P0004 Fuel Volume Regulator Control Circuit High
P0005 Fuel Shutoff Valve A Control Circuit/Open
P0006 Fuel Shutoff Valve A Control Circuit Low
P0007 Fuel Shutoff Valve A Control Circuit High
P0008 Engine Position System Performance
P0009 Engine Position System Performance
P0010 A Camshaft Position Actuator Circuit
P0011 A Camshaft Position - Timing Over-Advanced or System Performance
P0012 A Camshaft Position - Timing Over-Retarded
P0013 B Camshaft Position - Actuator Circuit
P0014 B Camshaft Position - Timing Over-Advanced or System Performance
P0015 B Camshaft Position - Timing Over-Retarded
P0016 Crankshaft Position - Camshaft Position Correlation
P0017 Crankshaft Position - Camshaft Position Correlation
P0018 Crankshaft Position - Camshaft Position Correlation
P0019 Crankshaft Position - Camshaft Position Correlation
P0020 A Camshaft Position Actuator Circuit
P0021 A Camshaft Position - Timing Over-Advanced or System Performance
P0022 A Camshaft Position - Timing Over-Retarded
P0023 B Camshaft Position - Actuator Circuit
P0024 B Camshaft Position - Timing Over-Advanced or System Performance
P0025 B Camshaft Position - Timing Over-Retarded
P0026 Intake Valve Control Solenoid Circuit Range/Performance
P0027 Exhaust Valve Control Solenoid Circuit Range/Performance
P0028 Intake Valve Control Solenoid Circuit Range/Performance
P0029 Exhaust Valve Control Solenoid Circuit Range/Performance
P0030 HO2S Heater Control Circuit
P0031 HO2S Heater Control Circuit Low
P0032 HO2S Heater Control Circuit High
P0033 Turbo Charger Bypass Valve Control Circuit
P0034 Turbo Charger Bypass Valve Control Circuit Low
P0035 Turbo Charger Bypass Valve Control Circuit High
P0036 HO2S Heater Control Circuit
P0037 HO2S Heater Control Circuit Low
P0038 HO2S Heater Control Circuit High
P0039 Turbo/Super Charger Bypass Valve Control Circuit Range/Performance
P0040 O2 Sensor Signals Swapped Bank 1 Sensor 1/ Bank 2 Sensor 1
P0041 O2 Sensor Signals Swapped Bank 1 Sensor 2/ Bank 2 Sensor 2
P0042 HO2S Heater Control Circuit
P0043 HO2S Heater Control Circuit Low
P0044 HO2S Heater Control Circuit High
P0045 Turbo/Super Charger Boost Control Solenoid Circuit/Open
P0046 Turbo/Super Charger Boost Control Solenoid Circuit Range/Performance
P0047 Turbo/Super Charger Boost Control Solenoid Circuit Low
P0048 Turbo/Super Charger Boost Control Solenoid Circuit High
P0049 Turbo/Super Charger Turbine Overspeed
P0050 HO2S Heater Control Circuit
P0051 HO2S Heater Control Circuit Low
P0052 HO2S Heater Control Circuit High
P0053 HO2S Heater Resistance
P0054 HO2S Heater Resistance
P0055 HO2S Heater Resistance
P0056 HO2S Heater Control Circuit
P0057 HO2S Heater Control Circuit Low
P0058 HO2S Heater Control Circuit High

P0059 HO2S Heater Resistance
P0060 HO2S Heater Resistance
P0061 HO2S Heater Resistance
P0062 HO2S Heater Control Circuit
P0063 HO2S Heater Control Circuit Low
P0064 HO2S Heater Control Circuit High
P0065 Air Assisted Injector Control Range/Performance
P0066 Air Assisted Injector Control Circuit or Circuit Low
P0067 Air Assisted Injector Control Circuit High
P0068 MAP/MAF - Throttle Position Correlation
P0069 Manifold Absolute Pressure - Barometric Pressure Correlation
P0070 Ambient Air Temperature Sensor Circuit
P0071 Ambient Air Temperature Sensor Range/Performance
P0072 Ambient Air Temperature Sensor Circuit Low
P0073 Ambient Air Temperature Sensor Circuit High
P0074 Ambient Air Temperature Sensor Circuit Intermittent
P0075 Intake Valve Control Solenoid Circuit
P0076 Intake Valve Control Solenoid Circuit Low
P0077 Intake Valve Control Solenoid Circuit High
P0078 Exhaust Valve Control Solenoid Circuit
P0079 Exhaust Valve Control Solenoid Circuit Low
P0080 Exhaust Valve Control Solenoid Circuit High
P0081 Intake Valve Control Solenoid Circuit
P0082 Intake Valve Control Solenoid Circuit Low
P0083 Intake Valve Control Solenoid Circuit High
P0084 Exhaust Valve Control Solenoid Circuit
P0085 Exhaust Valve Control Solenoid Circuit Low
P0086 Exhaust Valve Control Solenoid Circuit High
P0087 Fuel Rail/System Pressure - Too Low
P0088 Fuel Rail/System Pressure - Too High
P0089 Fuel Pressure Regulator 1 Performance
P0090 Fuel Pressure Regulator 1 Control Circuit
P0091 Fuel Pressure Regulator 1 Control Circuit Low
P0092 Fuel Pressure Regulator 1 Control Circuit High
P0093 Fuel System Leak Detected - Large Leak
P0094 Fuel System Leak Detected - Small Leak
P0095 Intake Air Temperature Sensor 2 Circuit
P0096 Intake Air Temperature Sensor 2 Circuit Range/Performance
P0097 Intake Air Temperature Sensor 2 Circuit Low
P0098 Intake Air Temperature Sensor 2 Circuit High
P0099 Intake Air Temperature Sensor 2 Circuit Intermittent/Erratic
P0100 Mass or Volume Air Flow Circuit
P0101 Mass or Volume Air Flow Circuit Range/Performance
P0102 Mass or Volume Air Flow Circuit Low Input
P0103 Mass or Volume Air Flow Circuit High Input
P0104 Mass or Volume Air Flow Circuit Intermittent
P0105 Manifold Absolute Pressure/Barometric Pressure Circuit
P0106 Manifold Absolute Pressure/Barometric Pressure Circuit Range/Performance
P0107 Manifold Absolute Pressure/Barometric Pressure Circuit Low Input
P0108 Manifold Absolute Pressure/Barometric Pressure Circuit High Input
P0109 Manifold Absolute Pressure/Barometric Pressure Circuit Intermittent
P0110 Intake Air Temperature Sensor 1 Circuit
P0111 Intake Air Temperature Sensor 1 Circuit Range/Performance
P0112 Intake Air Temperature Sensor 1 Circuit Low
P0113 Intake Air Temperature Sensor 1 Circuit High
P0114 Intake Air Temperature Sensor 1 Circuit Intermittent
P0115 Engine Coolant Temperature Circuit
P0116 Engine Coolant Temperature Circuit Range/Performance
P0117 Engine Coolant Temperature Circuit Low

P0118 Engine Coolant Temperature Circuit High
P0119 Engine Coolant Temperature Circuit Intermittent
P0120 Throttle/Pedal Position Sensor/Switch A Circuit
P0121 Throttle/Pedal Position Sensor/Switch A Circuit Range/Performance
P0122 Throttle/Pedal Position Sensor/Switch A Circuit Low
P0123 Throttle/Pedal Position Sensor/Switch A Circuit High
P0124 Throttle/Pedal Position Sensor/Switch A Circuit Intermittent
P0125 Insufficient Coolant Temperature for Closed Loop Fuel Control
P0126 Insufficient Coolant Temperature for Stable Operation
P0127 Intake Air Temperature Too High
P0128 Coolant Thermostat (Coolant Temperature Below Thermostat Regulating Temperature)
P0129 Barometric Pressure Too Low
P0130 O2 Sensor Circuit
P0131 O2 Sensor Circuit Low Voltage
P0132 O2 Sensor Circuit High Voltage
P0133 O2 Sensor Circuit Slow Response
P0134 O2 Sensor Circuit No Activity Detected
P0135 O2 Sensor Heater Circuit
P0136 O2 Sensor Circuit
P0137 O2 Sensor Circuit Low Voltage
P0138 O2 Sensor Circuit High Voltage
P0139 O2 Sensor Circuit Slow Response
P0140 O2 Sensor Circuit No Activity Detected
P0141 O2 Sensor Heater Circuit
P0142 O2 Sensor Circuit
P0143 O2 Sensor Circuit Low Voltage
P0144 O2 Sensor Circuit High Voltage
P0145 O2 Sensor Circuit Slow Response
P0146 O2 Sensor Circuit No Activity Detected
P0147 O2 Sensor Heater Circuit
P0148 Fuel Delivery Error
P0149 Fuel Timing Error
P0150 O2 Sensor Circuit
P0151 O2 Sensor Circuit Low Voltage
P0152 O2 Sensor Circuit High Voltage
P0153 O2 Sensor Circuit Slow Response
P0154 O2 Sensor Circuit No Activity Detected
P0155 O2 Sensor Heater Circuit
P0156 O2 Sensor Circuit
P0157 O2 Sensor Circuit Low Voltage
P0158 O2 Sensor Circuit High Voltage
P0159 O2 Sensor Circuit Slow Response
P0160 O2 Sensor Circuit No Activity Detected
P0161 O2 Sensor Heater Circuit
P0162 O2 Sensor Circuit
P0163 O2 Sensor Circuit Low Voltage
P0164 O2 Sensor Circuit High Voltage
P0165 O2 Sensor Circuit Slow Response
P0166 O2 Sensor Circuit No Activity Detected
P0167 O2 Sensor Heater Circuit
P0168 Fuel Temperature Too High
P0169 Incorrect Fuel Composition
P0170 Fuel Trim Malfunction
P0171 System Too Lean
P0172 System Too Rich
P0173 Fuel Trim
P0174 System Too Lean
P0175 System Too Rich
P0176 Fuel Composition Sensor Circuit

P0177 Fuel Composition Sensor Circuit Range/Performance
P0178 Fuel Composition Sensor Circuit Low
P0179 Fuel Composition Sensor Circuit High
P0180 Fuel Temperature Sensor A Circuit
P0181 Fuel Temperature Sensor A Circuit Range/Performance
P0182 Fuel Temperature Sensor A Circuit Low
P0183 Fuel Temperature Sensor A Circuit High
P0184 Fuel Temperature Sensor A Circuit Intermittent
P0185 Fuel Temperature Sensor B Circuit
P0186 Fuel Temperature Sensor B Circuit Range/Performance
P0187 Fuel Temperature Sensor B Circuit Low
P0188 Fuel Temperature Sensor B Circuit High
P0189 Fuel Temperature Sensor B Circuit Intermittent
P0190 Fuel Rail Pressure Sensor Circuit
P0191 Fuel Rail Pressure Sensor Circuit Range/Performance
P0192 Fuel Rail Pressure Sensor Circuit Low
P0193 Fuel Rail Pressure Sensor Circuit High
P0194 Fuel Rail Pressure Sensor Circuit Intermittent
P0195 Engine Oil Temperature Sensor
P0196 Engine Oil Temperature Sensor Range/Performance
P0197 Engine Oil Temperature Sensor Low
P0198 Engine Oil Temperature Sensor High
P0199 Engine Oil Temperature Sensor Intermittent
P0200 Injector Circuit/Open
P0201 Injector Circuit/Open - Cylinder 1
P0202 Injector Circuit/Open - Cylinder 2
P0203 Injector Circuit/Open - Cylinder 3
P0204 Injector Circuit/Open - Cylinder 4
P0205 Injector Circuit/Open - Cylinder 5
P0206 Injector Circuit/Open - Cylinder 6
P0207 Injector Circuit/Open - Cylinder 7
P0208 Injector Circuit/Open - Cylinder 8
P0209 Injector Circuit/Open - Cylinder 9
P0210 Injector Circuit/Open - Cylinder 10
P0211 Injector Circuit/Open - Cylinder 11
P0212 Injector Circuit/Open - Cylinder 12
P0213 Cold Start Injector 1
P0214 Cold Start Injector 2
P0215 Engine Shutoff Solenoid
P0216 Injector/Injection Timing Control Circuit
P0217 Engine Coolant Over Temperature Condition
P0218 Transmission Fluid Over Temperature Condition
P0219 Engine Overspeed Condition
P0220 Throttle/Pedal Position Sensor/Switch B Circuit
P0221 Throttle/Pedal Position Sensor/Switch B Circuit Range/Performance
P0222 Throttle/Pedal Position Sensor/Switch B Circuit Low
P0223 Throttle/Pedal Position Sensor/Switch B Circuit High
P0224 Throttle/Pedal Position Sensor/Switch B Circuit Intermittent
P0225 Throttle/Pedal Position Sensor/Switch C Circuit
P0226 Throttle/Pedal Position Sensor/Switch C Circuit Range/Performance
P0227 Throttle/Pedal Position Sensor/Switch C Circuit Low
P0228 Throttle/Pedal Position Sensor/Switch C Circuit High
P0229 Throttle/Pedal Position Sensor/Switch C Circuit Intermittent
P0230 Fuel Pump Primary Circuit
P0231 Fuel Pump Secondary Circuit Low
P0232 Fuel Pump Secondary Circuit High
P0233 Fuel Pump Secondary Circuit Intermittent
P0234 Turbo/Super Charger Overboost Condition
P0235 Turbo/Super Charger Boost Sensor A Circuit

P0236 Turbo/Super Charger Boost Sensor A Circuit Range/Performance
P0237 Turbo/Super Charger Boost Sensor A Circuit Low
P0238 Turbo/Super Charger Boost Sensor A Circuit High
P0239 Turbo/Super Charger Boost Sensor B Circuit
P0240 Turbo/Super Charger Boost Sensor B Circuit Range/Performance
P0241 Turbo/Super Charger Boost Sensor B Circuit Low
P0242 Turbo/Super Charger Boost Sensor B Circuit High
P0243 Turbo/Super Charger Wastegate Solenoid A
P0244 Turbo/Super Charger Wastegate Solenoid A Range/Performance
P0245 Turbo/Super Charger Wastegate Solenoid A Low
P0246 Turbo/Super Charger Wastegate Solenoid A High
P0247 Turbo/Super Charger Wastegate Solenoid B
P0248 Turbo/Super Charger Wastegate Solenoid B Range/Performance
P0249 Turbo/Super Charger Wastegate Solenoid B Low
P0250 Turbo/Super Charger Wastegate Solenoid B High
P0251 Injection Pump Fuel Metering Control A (Cam/Rotor/Injector)
P0252 Injection Pump Fuel Metering Control A Range/Performance (Cam/Rotor/Injector)
P0253 Injection Pump Fuel Metering Control A Low (Cam/Rotor/Injector)
P0254 Injection Pump Fuel Metering Control A High (Cam/Rotor/Injector)
P0255 Injection Pump Fuel Metering Control A Intermittent (Cam/Rotor/Injector)
P0256 Injection Pump Fuel Metering Control B (Cam/Rotor/Injector)
P0257 Injection Pump Fuel Metering Control B Range/Performance (Cam/Rotor/Injector)
P0258 Injection Pump Fuel Metering Control B Low (Cam/Rotor/Injector)
P0259 Injection Pump Fuel Metering Control B High (Cam/Rotor/Injector)
P0260 Injection Pump Fuel Metering Control B Intermittent (Cam/Rotor/Injector)
P0261 Cylinder 1 Injector Circuit Low
P0262 Cylinder 1 Injector Circuit High
P0263 Cylinder 1 Contribution/Balance
P0264 Cylinder 2 Injector Circuit Low
P0265 Cylinder 2 Injector Circuit High
P0266 Cylinder 2 Contribution/Balance
P0267 Cylinder 3 Injector Circuit Low
P0268 Cylinder 3 Injector Circuit High
P0269 Cylinder 3 Contribution/Balance
P0270 Cylinder 4 Injector Circuit Low
P0271 Cylinder 4 Injector Circuit High
P0272 Cylinder 4 Contribution/Balance
P0273 Cylinder 5 Injector Circuit Low
P0274 Cylinder 5 Injector Circuit High
P0275 Cylinder 5 Contribution/Balance
P0276 Cylinder 6 Injector Circuit Low
P0277 Cylinder 6 Injector Circuit High
P0278 Cylinder 6 Contribution/Balance
P0279 Cylinder 7 Injector Circuit Low
P0280 Cylinder 7 Injector Circuit High
P0281 Cylinder 7 Contribution/Balance
P0282 Cylinder 8 Injector Circuit Low
P0283 Cylinder 8 Injector Circuit High
P0284 Cylinder 8 Contribution/Balance
P0285 Cylinder 9 Injector Circuit Low
P0286 Cylinder 9 Injector Circuit High
P0287 Cylinder 9 Contribution/Balance
P0288 Cylinder 10 Injector Circuit Low
P0289 Cylinder 10 Injector Circuit High
P0290 Cylinder 10 Contribution/Balance
P0291 Cylinder 11 Injector Circuit Low
P0292 Cylinder 11 Injector Circuit High
P0293 Cylinder 11 Contribution/Balance
P0294 Cylinder 12 Injector Circuit Low

P0295 Cylinder 12 Injector Circuit High
P0296 Cylinder 12 Contribution/Balance
P0297 Vehicle Overspeed Condition
P0298 Engine Oil Over Temperature
P0299 Turbo/Super Charger Underboost
P0300 Random/Multiple Cylinder Misfire Detected
P0301 Cylinder 1 Misfire Detected
P0302 Cylinder 2 Misfire Detected
P0303 Cylinder 3 Misfire Detected
P0304 Cylinder 4 Misfire Detected
P0305 Cylinder 5 Misfire Detected
P0306 Cylinder 6 Misfire Detected
P0307 Cylinder 7 Misfire Detected
P0308 Cylinder 8 Misfire Detected
P0309 Cylinder 9 Misfire Detected
P0310 Cylinder 10 Misfire Detected
P0311 Cylinder 11 Misfire Detected
P0312 Cylinder 12 Misfire Detected
P0313 Misfire Detected with Low Fuel
P0314 Single Cylinder Misfire (Cylinder not Specified)
P0315 Crankshaft Position System Variation Not Learned
P0316 Engine Misfire Detected on Startup (First 1000 Revolutions)
P0317 Rough Road Hardware Not Present
P0318 Rough Road Sensor A Signal Circuit
P0319 Rough Road Sensor B
P0320 Ignition/Distributor Engine Speed Input Circuit
P0321 Ignition/Distributor Engine Speed Input Circuit Range/Performance
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P0324 Knock Control System Error
P0325 Knock Sensor 1 Circuit
P0326 Knock Sensor 1 Circuit Range/Performance
P0327 Knock Sensor 1 Circuit Low
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P0330 Knock Sensor 2 Circuit
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P0332 Knock Sensor 2 Circuit Low
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P0336 Crankshaft Position Sensor A Circuit Range/Performance
P0337 Crankshaft Position Sensor A Circuit Low
P0338 Crankshaft Position Sensor A Circuit High
P0339 Crankshaft Position Sensor A Circuit Intermittent
P0340 Camshaft Position Sensor A Circuit
P0341 Camshaft Position Sensor A Circuit Range/Performance
P0342 Camshaft Position Sensor A Circuit Low
P0343 Camshaft Position Sensor A Circuit High
P0344 Camshaft Position Sensor A Circuit Intermittent
P0345 Camshaft Position Sensor A Circuit
P0346 Camshaft Position Sensor A Circuit Range/Performance
P0347 Camshaft Position Sensor A Circuit Low
P0348 Camshaft Position Sensor A Circuit High
P0349 Camshaft Position Sensor A Circuit Intermittent
P0350 Ignition Coil Primary/Secondary Circuit
P0351 Ignition Coil A Primary/Secondary Circuit
P0352 Ignition Coil B Primary/Secondary Circuit
P0353 Ignition Coil C Primary/Secondary Circuit

P0354 Ignition Coil D Primary/Secondary Circuit
P0355 Ignition Coil E Primary/Secondary Circuit
P0356 Ignition Coil F Primary/Secondary Circuit
P0357 Ignition Coil G Primary/Secondary Circuit
P0358 Ignition Coil H Primary/Secondary Circuit
P0359 Ignition Coil I Primary/Secondary Circuit
P0360 Ignition Coil J Primary/Secondary Circuit
P0361 Ignition Coil K Primary/Secondary Circuit
P0362 Ignition Coil L Primary/Secondary Circuit
P0363 Misfire Detected - Fueling Disabled
P0364 Reserved
P0365 Camshaft Position Sensor B Circuit
P0366 Camshaft Position Sensor B Circuit Range/Performance
P0367 Camshaft Position Sensor B Circuit Low
P0368 Camshaft Position Sensor B Circuit High
P0369 Camshaft Position Sensor B Circuit Intermittent
P0370 Timing Reference High Resolution Signal A
P0371 Timing Reference High Resolution Signal A Too Many Pulses
P0372 Timing Reference High Resolution Signal A Too Few Pulses
P0373 Timing Reference High Resolution Signal A Intermittent/Erratic Pulses
P0374 Timing Reference High Resolution Signal A No Pulse
P0375 Timing Reference High Resolution Signal B
P0376 Timing Reference High Resolution Signal B Too Many Pulses
P0377 Timing Reference High Resolution Signal B Too Few Pulses
P0378 Timing Reference High Resolution Signal B Intermittent/Erratic Pulses
P0379 Timing Reference High Resolution Signal B No Pulses
P0380 Glow Plug/Heater Circuit A
P0381 Glow Plug/Heater Indicator Circuit
P0382 Glow Plug/Heater Circuit B
P0383 Reserved by SAE J2012
P0384 Reserved by SAE J2012
P0385 Crankshaft Position Sensor B Circuit
P0386 Crankshaft Position Sensor B Circuit Range/Performance
P0387 Crankshaft Position Sensor B Circuit Low
P0388 Crankshaft Position Sensor B Circuit High
P0389 Crankshaft Position Sensor B Circuit Intermittent
P0390 Camshaft Position Sensor B Circuit
P0391 Camshaft Position Sensor B Circuit Range/Performance
P0392 Camshaft Position Sensor B Circuit Low
P0393 Camshaft Position Sensor B Circuit High
P0394 Camshaft Position Sensor B Circuit Intermittent
P0400 Exhaust Gas Recirculation Flow
P0401 Exhaust Gas Recirculation Flow Insufficient Detected
P0402 Exhaust Gas Recirculation Flow Excessive Detected
P0403 Exhaust Gas Recirculation Control Circuit
P0404 Exhaust Gas Recirculation Control Circuit Range/Performance
P0405 Exhaust Gas Recirculation Sensor A Circuit Low
P0406 Exhaust Gas Recirculation Sensor A Circuit High
P0407 Exhaust Gas Recirculation Sensor B Circuit Low
P0408 Exhaust Gas Recirculation Sensor B Circuit High
P0409 Exhaust Gas Recirculation Sensor A Circuit
P0410 Secondary Air Injection System
P0411 Secondary Air Injection System Incorrect Flow Detected
P0412 Secondary Air Injection System Switching Valve A Circuit
P0413 Secondary Air Injection System Switching Valve A Circuit Open
P0414 Secondary Air Injection System Switching Valve A Circuit Shorted
P0415 Secondary Air Injection System Switching Valve B Circuit
P0416 Secondary Air Injection System Switching Valve B Circuit Open
P0417 Secondary Air Injection System Switching Valve B Circuit Shorted

P0418 Secondary Air Injection System Control A Circuit
P0419 Secondary Air Injection System Control B Circuit
P0420 Catalyst System Efficiency Below Threshold
P0421 Warm Up Catalyst Efficiency Below Threshold
P0422 Main Catalyst Efficiency Below Threshold
P0423 Heated Catalyst Efficiency Below Threshold
P0424 Heated Catalyst Temperature Below Threshold
P0425 Catalyst Temperature Sensor
P0426 Catalyst Temperature Sensor Range/Performance
P0427 Catalyst Temperature Sensor Low
P0428 Catalyst Temperature Sensor High
P0429 Catalyst Heater Control Circuit
P0430 Catalyst System Efficiency Below Threshold
P0431 Warm Up Catalyst Efficiency Below Threshold
P0432 Main Catalyst Efficiency Below Threshold
P0433 Heated Catalyst Efficiency Below Threshold
P0434 Heated Catalyst Temperature Below Threshold
P0435 Catalyst Temperature Sensor
P0436 Catalyst Temperature Sensor Range/Performance
P0437 Catalyst Temperature Sensor Low
P0438 Catalyst Temperature Sensor High
P0439 Catalyst Heater Control Circuit
P0440 Evaporative Emission System
P0441 Evaporative Emission System Incorrect Purge Flow
P0442 Evaporative Emission System Leak Detected (small leak)
P0443 Evaporative Emission System Purge Control Valve Circuit
P0444 Evaporative Emission System Purge Control Valve Circuit Open
P0445 Evaporative Emission System Purge Control Valve Circuit Shorted
P0446 Evaporative Emission System Vent Control Circuit
P0447 Evaporative Emission System Vent Control Circuit Open
P0448 Evaporative Emission System Vent Control Circuit Shorted
P0449 Evaporative Emission System Vent Valve/Solenoid Circuit
P0450 Evaporative Emission System Pressure Sensor/Switch
P0451 Evaporative Emission System Pressure Sensor/Switch Range/Performance
P0452 Evaporative Emission System Pressure Sensor/Switch Low
P0453 Evaporative Emission System Pressure Sensor/Switch High
P0454 Evaporative Emission System Pressure Sensor/Switch Intermittent
P0455 Evaporative Emission System Leak Detected (large leak)
P0456 Evaporative Emission System Leak Detected (very small leak)
P0457 Evaporative Emission System Leak Detected (fuel cap loose/off)
P0458 Evaporative Emission System Purge Control Valve Circuit Low
P0459 Evaporative Emission System Purge Control Valve Circuit High
P0460 Fuel Level Sensor A Circuit
P0461 Fuel Level Sensor A Circuit Range/Performance
P0462 Fuel Level Sensor A Circuit Low
P0463 Fuel Level Sensor A Circuit High
P0464 Fuel Level Sensor A Circuit Intermittent
P0465 EVAP Purge Flow Sensor Circuit
P0466 EVAP Purge Flow Sensor Circuit Range/Performance
P0467 EVAP Purge Flow Sensor Circuit Low
P0468 EVAP Purge Flow Sensor Circuit High
P0469 EVAP Purge Flow Sensor Circuit Intermittent
P0470 Exhaust Pressure Sensor
P0471 Exhaust Pressure Sensor Range/Performance
P0472 Exhaust Pressure Sensor Low
P0473 Exhaust Pressure Sensor High
P0474 Exhaust Pressure Sensor Intermittent
P0475 Exhaust Pressure Control Valve
P0476 Exhaust Pressure Control Valve Range/Performance

P0477 Exhaust Pressure Control Valve Low
P0478 Exhaust Pressure Control Valve High
P0479 Exhaust Pressure Control Valve Intermittent
P0480 Fan 1 Control Circuit
P0481 Fan 2 Control Circuit
P0482 Fan 3 Control Circuit
P0483 Fan Rationality Check
P0484 Fan Circuit Over Current
P0485 Fan Power/Ground Circuit
P0486 Exhaust Gas Recirculation Sensor B Circuit
P0487 Exhaust Gas Recirculation Throttle Position Control Circuit
P0488 Exhaust Gas Recirculation Throttle Position Control Range/Performance
P0489 Exhaust Gas Recirculation Control Circuit Low
P0490 Exhaust Gas Recirculation Control Circuit High
P0491 Secondary Air Injection System Insufficient Flow
P0492 Secondary Air Injection System Insufficient Flow
P0493 Fan Overspeed
P0494 Fan Speed Low
P0495 Fan Speed High
P0496 Evaporative Emission System High Purge Flow
P0497 Evaporative Emission System Low Purge Flow
P0498 Evaporative Emission System Vent Valve Control Circuit Low
P0499 Evaporative Emission System Vent Valve Control Circuit High
P0500 Vehicle Speed Sensor A
P0501 Vehicle Speed Sensor A Range/Performance
P0502 Vehicle Speed Sensor A Circuit Low Input
P0503 Vehicle Speed Sensor A Intermittent/Erratic/High
P0504 Brake Switch A/B Correlation
P0505 Idle Air Control System
P0506 Idle Air Control System RPM Lower Than Expected
P0507 Idle Air Control System RPM Higher Than Expected
P0508 Idle Air Control System Circuit Low
P0509 Idle Air Control System Circuit High
P0510 Closed Throttle Position Switch
P0511 Idle Air Control Circuit
P0512 Starter Request Circuit
P0513 Incorrect Immobilizer Key
P0514 Battery Temperature Sensor Circuit Range/Performance
P0515 Battery Temperature Sensor Circuit
P0516 Battery Temperature Sensor Circuit Low
P0517 Battery Temperature Sensor Circuit High
P0518 Idle Air Control Circuit Intermittent
P0519 Idle Air Control System Performance
P0520 Engine Oil Pressure Sensor/Switch Circuit
P0521 Engine Oil Pressure Sensor/Switch Range/Performance
P0522 Engine Oil Pressure Sensor/Switch Low Voltage
P0523 Engine Oil Pressure Sensor/Switch High Voltage
P0524 Engine Oil Pressure Too Low
P0525 Cruise Control Servo Control Circuit Range/Performance
P0526 Fan Speed Sensor Circuit
P0527 Fan Speed Sensor Circuit Range/Performance
P0528 Fan Speed Sensor Circuit No Signal
P0529 Fan Speed Sensor Circuit Intermittent
P0530 A/C Refrigerant Pressure Sensor A Circuit
P0531 A/C Refrigerant Pressure Sensor A Circuit Range/Performance
P0532 A/C Refrigerant Pressure Sensor A Circuit Low
P0533 A/C Refrigerant Pressure Sensor A Circuit High
P0534 Air Conditioner Refrigerant Charge Loss
P0535 A/C Evaporator Temperature Sensor Circuit

P0536 A/C Evaporator Temperature Sensor Circuit Range/Performance
P0537 A/C Evaporator Temperature Sensor Circuit Low
P0538 A/C Evaporator Temperature Sensor Circuit High
P0539 A/C Evaporator Temperature Sensor Circuit Intermittent
P0540 Intake Air Heater A Circuit
P0541 Intake Air Heater A Circuit Low
P0542 Intake Air Heater A Circuit High
P0543 Intake Air Heater A Circuit Open
P0544 Exhaust Gas Temperature Sensor Circuit
P0545 Exhaust Gas Temperature Sensor Circuit Low
P0546 Exhaust Gas Temperature Sensor Circuit High
P0547 Exhaust Gas Temperature Sensor Circuit
P0548 Exhaust Gas Temperature Sensor Circuit Low
P0549 Exhaust Gas Temperature Sensor Circuit High
P0550 Power Steering Pressure Sensor/Switch Circuit
P0551 Power Steering Pressure Sensor/Switch Circuit Range/Performance
P0552 Power Steering Pressure Sensor/Switch Circuit Low Input
P0553 Power Steering Pressure Sensor/Switch Circuit High Input
P0554 Power Steering Pressure Sensor/Switch Circuit Intermittent
P0555 Brake Booster Pressure Sensor Circuit
P0556 Brake Booster Pressure Sensor Circuit Range/Performance
P0557 Brake Booster Pressure Sensor Circuit Low Input
P0558 Brake Booster Pressure Sensor Circuit High Input
P0559 Brake Booster Pressure Sensor Circuit Intermittent
P0560 System Voltage
P0561 System Voltage Unstable
P0562 System Voltage Low
P0563 System Voltage High
P0564 Cruise Control Multi-Function Input A Circuit
P0565 Cruise Control On Signal
P0566 Cruise Control Off Signal
P0567 Cruise Control Resume Signal
P0568 Cruise Control Set Signal
P0569 Cruise Control Coast Signal
P0570 Cruise Control Accelerate Signal
P0571 Brake Switch A Circuit
P0572 Brake Switch A Circuit Low
P0573 Brake Switch A Circuit High
P0574 Cruise Control System - Vehicle Speed Too High
P0575 Cruise Control Input Circuit
P0576 Cruise Control Input Circuit Low
P0577 Cruise Control Input Circuit High
P0578 Cruise Control Multi-Function Input A Circuit Stuck
P0579 Cruise Control Multi-Function Input A Circuit Range/Performance
P0580 Cruise Control Multi-Function Input A Circuit Low
P0581 Cruise Control Multi-Function Input A Circuit High
P0582 Cruise Control Vacuum Control Circuit/Open
P0583 Cruise Control Vacuum Control Circuit Low
P0584 Cruise Control Vacuum Control Circuit High
P0585 Cruise Control Multi-Function Input A/B Correlation
P0586 Cruise Control Vent Control Circuit/Open
P0587 Cruise Control Vent Control Circuit Low
P0588 Cruise Control Vent Control Circuit High
P0589 Cruise Control Multi-Function Input B Circuit
P0590 Cruise Control Multi-Function Input B Circuit Stuck
P0591 Cruise Control Multi-Function Input B Circuit Range/Performance
P0592 Cruise Control Multi-Function Input B Circuit Low
P0593 Cruise Control Multi-Function Input B Circuit High
P0594 Cruise Control Servo Control Circuit/Open

P0595 Cruise Control Servo Control Circuit Low
P0596 Cruise Control Servo Control Circuit High
P0597 Thermostat Heater Control Circuit/Open
P0598 Thermostat Heater Control Circuit Low
P0599 Thermostat Heater Control Circuit High
P0600 Serial Communication Link
P0601 Internal Control Module Memory Check Sum Error
P0602 Control Module Programming Error
P0603 Internal Control Module Keep Alive Memory (KAM) Error
P0604 Internal Control Module Random Access Memory (RAM) Error
P0605 Internal Control Module Read Only Memory (ROM) Error
P0606 ECM/PCM Processor
P0607 Control Module Performance
P0608 Control Module VSS Output A
P0609 Control Module VSS Output B
P0610 Control Module Vehicle Options Error
P0611 Fuel Injector Control Module Performance
P0612 Fuel Injector Control Module Relay Control
P0613 TCM Processor
P0614 ECM / TCM Incompatible
P0615 Starter Relay Circuit
P0616 Starter Relay Circuit Low
P0617 Starter Relay Circuit High
P0618 Alternative Fuel Control Module KAM Error
P0619 Alternative Fuel Control Module RAM/ROM Error
P0620 Generator Control Circuit
P0621 Generator Lamp/L Terminal Circuit
P0622 Generator Field/F Terminal Circuit
P0623 Generator Lamp Control Circuit
P0624 Fuel Cap Lamp Control Circuit
P0625 Generator Field/F Terminal Circuit Low
P0626 Generator Field/F Terminal Circuit High
P0627 Fuel Pump A Control Circuit /Open
P0628 Fuel Pump A Control Circuit Low
P0629 Fuel Pump A Control Circuit High
P0630 VIN Not Programmed or Incompatible - ECM/PCM
P0631 VIN Not Programmed or Incompatible - TCM
P0632 Odometer Not Programmed - ECM/PCM
P0633 Immobilizer Key Not Programmed - ECM/PCM
P0634 PCM/ECM/TCM Internal Temperature Too High
P0635 Power Steering Control Circuit
P0636 Power Steering Control Circuit Low
P0637 Power Steering Control Circuit High
P0638 Throttle Actuator Control Range/Performance
P0639 Throttle Actuator Control Range/Performance
P0640 Intake Air Heater Control Circuit
P0641 Sensor Reference Voltage A Circuit/Open
P0642 Sensor Reference Voltage A Circuit Low
P0643 Sensor Reference Voltage A Circuit High
P0644 Driver Display Serial Communication Circuit
P0645 A/C Clutch Relay Control Circuit
P0646 A/C Clutch Relay Control Circuit Low
P0647 A/C Clutch Relay Control Circuit High
P0648 Immobilizer Lamp Control Circuit
P0649 Speed Control Lamp Control Circuit
P0650 Malfunction Indicator Lamp (MIL) Control Circuit
P0651 Sensor Reference Voltage B Circuit/Open
P0652 Sensor Reference Voltage B Circuit Low
P0653 Sensor Reference Voltage B Circuit High

P0654 Engine RPM Output Circuit
P0655 Engine Hot Lamp Output Control Circuit
P0656 Fuel Level Output Circuit
P0657 Actuator Supply Voltage A Circuit/Open
P0658 Actuator Supply Voltage A Circuit Low
P0659 Actuator Supply Voltage A Circuit High
P0660 Intake Manifold Tuning Valve Control Circuit/Open
P0661 Intake Manifold Tuning Valve Control Circuit Low
P0662 Intake Manifold Tuning Valve Control Circuit High
P0663 Intake Manifold Tuning Valve Control Circuit/Open
P0664 Intake Manifold Tuning Valve Control Circuit Low
P0665 Intake Manifold Tuning Valve Control Circuit High
P0666 PCM/ECM/TCM Internal Temperature Sensor Circuit
P0667 PCM/ECM/TCM Internal Temperature Sensor Range/Performance
P0668 PCM/ECM/TCM Internal Temperature Sensor Circuit Low
P0669 PCM/ECM/TCM Internal Temperature Sensor Circuit High
P0670 Glow Plug Module Control Circuit
P0671 Cylinder 1 Glow Plug Circuit
P0672 Cylinder 2 Glow Plug Circuit
P0673 Cylinder 3 Glow Plug Circuit
P0674 Cylinder 4 Glow Plug Circuit
P0675 Cylinder 5 Glow Plug Circuit
P0676 Cylinder 6 Glow Plug Circuit
P0677 Cylinder 7 Glow Plug Circuit
P0678 Cylinder 8 Glow Plug Circuit
P0679 Cylinder 9 Glow Plug Circuit
P0680 Cylinder 10 Glow Plug Circuit
P0681 Cylinder 11 Glow Plug Circuit
P0682 Cylinder 12 Glow Plug Circuit
P0683 Glow Plug Control Module to PCM Communication Circuit
P0684 Glow Plug Control Module to PCM Communication Circuit Range/Performance
P0685 ECM/PCM Power Relay Control Circuit /Open
P0686 ECM/PCM Power Relay Control Circuit Low
P0687 ECM/PCM Power Relay Control Circuit High
P0688 ECM/PCM Power Relay Sense Circuit /Open
P0689 ECM/PCM Power Relay Sense Circuit Low
P0690 ECM/PCM Power Relay Sense Circuit High
P0691 Fan 1 Control Circuit Low
P0692 Fan 1 Control Circuit High
P0693 Fan 2 Control Circuit Low
P0694 Fan 2 Control Circuit High
P0695 Fan 3 Control Circuit Low
P0696 Fan 3 Control Circuit High
P0697 Sensor Reference Voltage C Circuit/Open
P0698 Sensor Reference Voltage C Circuit Low
P0699 Sensor Reference Voltage C Circuit High
P0700 Transmission Control System (MIL Request)
P0701 Transmission Control System Range/Performance
P0702 Transmission Control System Electrical
P0703 Brake Switch B Circuit
P0704 Clutch Switch Input Circuit Malfunction
P0705 Transmission Range Sensor Circuit Malfunction (PRNDL Input)
P0706 Transmission Range Sensor Circuit Range/Performance
P0707 Transmission Range Sensor Circuit Low
P0708 Transmission Range Sensor Circuit High
P0709 Transmission Range Sensor Circuit Intermittent
P0710 Transmission Fluid Temperature Sensor A Circuit
P0711 Transmission Fluid Temperature Sensor A Circuit Range/Performance
P0712 Transmission Fluid Temperature Sensor A Circuit Low

P0713 Transmission Fluid Temperature Sensor A Circuit High
P0714 Transmission Fluid Temperature Sensor A Circuit Intermittent
P0715 Input/Turbine Speed Sensor A Circuit
P0716 Input/Turbine Speed Sensor A Circuit Range/Performance
P0717 Input/Turbine Speed Sensor A Circuit No Signal
P0718 Input/Turbine Speed Sensor A Circuit Intermittent
P0719 Brake Switch B Circuit Low
P0720 Output Speed Sensor Circuit
P0721 Output Speed Sensor Circuit Range/Performance
P0722 Output Speed Sensor Circuit No Signal
P0723 Output Speed Sensor Circuit Intermittent
P0724 Brake Switch B Circuit High
P0725 Engine Speed Input Circuit
P0726 Engine Speed Input Circuit Range/Performance
P0727 Engine Speed Input Circuit No Signal
P0728 Engine Speed Input Circuit Intermittent
P0729 Gear 6 Incorrect Ratio
P0730 Incorrect Gear Ratio
P0731 Gear 1 Incorrect Ratio
P0732 Gear 2 Incorrect Ratio
P0733 Gear 3 Incorrect Ratio
P0734 Gear 4 Incorrect Ratio
P0735 Gear 5 Incorrect Ratio
P0736 Reverse Incorrect Ratio
P0737 TCM Engine Speed Output Circuit
P0738 TCM Engine Speed Output Circuit Low
P0739 TCM Engine Speed Output Circuit High
P0740 Torque Converter Clutch Circuit/Open
P0741 Torque Converter Clutch Circuit Performance or Stuck Off
P0742 Torque Converter Clutch Circuit Stuck On
P0743 Torque Converter Clutch Circuit Electrical
P0744 Torque Converter Clutch Circuit Intermittent
P0745 Pressure Control Solenoid A
P0746 Pressure Control Solenoid A Performance or Stuck Off
P0747 Pressure Control Solenoid A Stuck On
P0748 Pressure Control Solenoid A Electrical
P0749 Pressure Control Solenoid A Intermittent
P0750 Shift Solenoid A
P0751 Shift Solenoid A Performance or Stuck Off
P0752 Shift Solenoid A Stuck On
P0753 Shift Solenoid A Electrical
P0754 Shift Solenoid A Intermittent
P0755 Shift Solenoid B
P0756 Shift Solenoid B Performance or Stuck Off
P0757 Shift Solenoid B Stuck On
P0758 Shift Solenoid B Electrical
P0759 Shift Solenoid B Intermittent
P0760 Shift Solenoid C
P0761 Shift Solenoid C Performance or Stuck Off
P0762 Shift Solenoid C Stuck On
P0763 Shift Solenoid C Electrical
P0764 Shift Solenoid C Intermittent
P0765 Shift Solenoid D
P0766 Shift Solenoid D Performance or Stuck Off
P0767 Shift Solenoid D Stuck On
P0768 Shift Solenoid D Electrical
P0769 Shift Solenoid D Intermittent
P0770 Shift Solenoid E
P0771 Shift Solenoid E Performance or Stuck Off

P0772 Shift Solenoid E Stuck On
P0773 Shift Solenoid E Electrical
P0774 Shift Solenoid E Intermittent
P0775 Pressure Control Solenoid B
P0776 Pressure Control Solenoid B Performance or Stuck off
P0777 Pressure Control Solenoid B Stuck On
P0778 Pressure Control Solenoid B Electrical
P0779 Pressure Control Solenoid B Intermittent
P0780 Shift Error
P0781 1-2 Shift
P0782 2-3 Shift
P0783 3-4 Shift
P0784 4-5 Shift
P0785 Shift/Timing Solenoid
P0786 Shift/Timing Solenoid Range/Performance
P0787 Shift/Timing Solenoid Low
P0788 Shift/Timing Solenoid High
P0789 Shift/Timing Solenoid Intermittent
P0790 Normal/Performance Switch Circuit
P0791 Intermediate Shaft Speed Sensor A Circuit
P0792 Intermediate Shaft Speed Sensor A Circuit Range/Performance
P0793 Intermediate Shaft Speed Sensor A Circuit No Signal
P0794 Intermediate Shaft Speed Sensor A Circuit Intermittent
P0795 Pressure Control Solenoid C
P0796 Pressure Control Solenoid C Performance or Stuck off
P0797 Pressure Control Solenoid C Stuck On
P0798 Pressure Control Solenoid C Electrical
P0799 Pressure Control Solenoid C Intermittent
P0800 Transfer Case Control System (MIL Request)
P0801 Reverse Inhibit Control Circuit
P0802 Transmission Control System MIL Request Circuit/Open
P0803 1-4 Upshift (Skip Shift) Solenoid Control Circuit
P0804 1-4 Upshift (Skip Shift) Lamp Control Circuit
P0805 Clutch Position Sensor Circuit
P0806 Clutch Position Sensor Circuit Range/Performance
P0807 Clutch Position Sensor Circuit Low
P0808 Clutch Position Sensor Circuit High
P0809 Clutch Position Sensor Circuit Intermittent
P0810 Clutch Position Control Error
P0811 Excessive Clutch Slippage
P0812 Reverse Input Circuit
P0813 Reverse Output Circuit
P0814 Transmission Range Display Circuit
P0815 Upshift Switch Circuit
P0816 Downshift Switch Circuit
P0817 Starter Disable Circuit
P0818 Driveline Disconnect Switch Input Circuit
P0819 Up and Down Shift Switch to Transmission Range Correlation
P0820 Gear Lever X-Y Position Sensor Circuit
P0821 Gear Lever X Position Circuit
P0822 Gear Lever Y Position Circuit
P0823 Gear Lever X Position Circuit Intermittent
P0824 Gear Lever Y Position Circuit Intermittent
P0825 Gear Lever Push-Pull Switch (Shift Anticipate)
P0826 Up and Down Shift Switch Circuit
P0827 Up and Down Shift Switch Circuit Low
P0828 Up and Down Shift Switch Circuit High
P0829 5-6 Shift
P0830 Clutch Pedal Switch A Circuit

P0831 Clutch Pedal Switch A Circuit Low
P0832 Clutch Pedal Switch A Circuit High
P0833 Clutch Pedal Switch B Circuit
P0834 Clutch Pedal Switch B Circuit Low
P0835 Clutch Pedal Switch B Circuit High
P0836 Four Wheel Drive (4WD) Switch Circuit
P0837 Four Wheel Drive (4WD) Switch Circuit Range/Performance
P0838 Four Wheel Drive (4WD) Switch Circuit Low
P0839 Four Wheel Drive (4WD) Switch Circuit High
P0840 Transmission Fluid Pressure Sensor/Switch A Circuit
P0841 Transmission Fluid Pressure Sensor/Switch A Circuit Range/Performance
P0842 Transmission Fluid Pressure Sensor/Switch A Circuit Low
P0843 Transmission Fluid Pressure Sensor/Switch A Circuit High
P0844 Transmission Fluid Pressure Sensor/Switch A Circuit Intermittent
P0845 Transmission Fluid Pressure Sensor/Switch B Circuit
P0846 Transmission Fluid Pressure Sensor/Switch B Circuit Range/Performance
P0847 Transmission Fluid Pressure Sensor/Switch B Circuit Low
P0848 Transmission Fluid Pressure Sensor/Switch B Circuit High
P0849 Transmission Fluid Pressure Sensor/Switch B Circuit Intermittent
P0850 Park/Neutral Switch Input Circuit
P0851 Park/Neutral Switch Input Circuit Low
P0852 Park/Neutral Switch Input Circuit High
P0853 Drive Switch Input Circuit
P0854 Drive Switch Input Circuit Low
P0855 Drive Switch Input Circuit High
P0856 Traction Control Input Signal
P0857 Traction Control Input Signal Range/Performance
P0858 Traction Control Input Signal Low
P0859 Traction Control Input Signal High
P0860 Gear Shift Module Communication Circuit
P0861 Gear Shift Module Communication Circuit Low
P0862 Gear Shift Module Communication Circuit High
P0863 TCM Communication Circuit
P0864 TCM Communication Circuit Range/Performance
P0865 TCM Communication Circuit Low
P0866 TCM Communication Circuit High
P0867 Transmission Fluid Pressure
P0868 Transmission Fluid Pressure Low
P0869 Transmission Fluid Pressure High
P0870 Transmission Fluid Pressure Sensor/Switch C Circuit
P0871 Transmission Fluid Pressure Sensor/Switch C Circuit Range/Performance
P0872 Transmission Fluid Pressure Sensor/Switch C Circuit Low
P0873 Transmission Fluid Pressure Sensor/Switch C Circuit High
P0874 Transmission Fluid Pressure Sensor/Switch C Circuit Intermittent
P0875 Transmission Fluid Pressure Sensor/Switch D Circuit
P0876 Transmission Fluid Pressure Sensor/Switch D Circuit Range/Performance
P0877 Transmission Fluid Pressure Sensor/Switch D Circuit Low
P0878 Transmission Fluid Pressure Sensor/Switch D Circuit High
P0879 Transmission Fluid Pressure Sensor/Switch D Circuit Intermittent
P0880 TCM Power Input Signal
P0881 TCM Power Input Signal Range/Performance
P0882 TCM Power Input Signal Low
P0883 TCM Power Input Signal High
P0884 TCM Power Input Signal Intermittent
P0885 TCM Power Relay Control Circuit/Open
P0886 TCM Power Relay Control Circuit Low
P0887 TCM Power Relay Control Circuit High
P0888 TCM Power Relay Sense Circuit
P0889 TCM Power Relay Sense Circuit Range/Performance

P0890 TCM Power Relay Sense Circuit Low
P0891 TCM Power Relay Sense Circuit High
P0892 TCM Power Relay Sense Circuit Intermittent
P0893 Multiple Gears Engaged
P0894 Transmission Component Slipping
P0895 Shift Time Too Short
P0896 Shift Time Too Long
P0897 Transmission Fluid Deteriorated
P0898 Transmission Control System MIL Request Circuit Low
P0899 Transmission Control System MIL Request Circuit High
P0900 Clutch Actuator Circuit/Open
P0901 Clutch Actuator Circuit Range/Performance
P0902 Clutch Actuator Circuit Low
P0903 Clutch Actuator Circuit High
P0904 Gate Select Position Circuit
P0905 Gate Select Position Circuit Range/Performance
P0906 Gate Select Position Circuit Low
P0907 Gate Select Position Circuit High
P0908 Gate Select Position Circuit Intermittent
P0909 Gate Select Control Error
P0910 Gate Select Actuator Circuit/Open
P0911 Gate Select Actuator Circuit Range/Performance
P0912 Gate Select Actuator Circuit Low
P0913 Gate Select Actuator Circuit High
P0914 Gear Shift Position Circuit
P0915 Gear Shift Position Circuit Range/Performance
P0916 Gear Shift Position Circuit Low
P0917 Gear Shift Position Circuit High
P0918 Gear Shift Position Circuit Intermittent
P0919 Gear Shift Position Control Error
P0920 Gear Shift Forward Actuator Circuit/Open
P0921 Gear Shift Forward Actuator Circuit Range/Performance
P0922 Gear Shift Forward Actuator Circuit Low
P0923 Gear Shift Forward Actuator Circuit High
P0924 Gear Shift Reverse Actuator Circuit/Open
P0925 Gear Shift Reverse Actuator Circuit Range/Performance
P0926 Gear Shift Reverse Actuator Circuit Low
P0927 Gear Shift Reverse Actuator Circuit High
P0928 Gear Shift Lock Solenoid Control Circuit/Open
P0929 Gear Shift Lock Solenoid Control Circuit Range/Performance
P0930 Gear Shift Lock Solenoid Control Circuit Low
P0931 Gear Shift Lock Solenoid Control Circuit High
P0932 Hydraulic Pressure Sensor Circuit
P0933 Hydraulic Pressure Sensor Range/Performance
P0934 Hydraulic Pressure Sensor Circuit Low
P0935 Hydraulic Pressure Sensor Circuit High
P0936 Hydraulic Pressure Sensor Circuit Intermittent
P0937 Hydraulic Oil Temperature Sensor Circuit
P0938 Hydraulic Oil Temperature Sensor Range/Performance
P0939 Hydraulic Oil Temperature Sensor Circuit Low
P0940 Hydraulic Oil Temperature Sensor Circuit High
P0941 Hydraulic Oil Temperature Sensor Circuit Intermittent
P0942 Hydraulic Pressure Unit
P0943 Hydraulic Pressure Unit Cycling Period Too Short
P0944 Hydraulic Pressure Unit Loss of Pressure
P0945 Hydraulic Pump Relay Circuit/Open
P0946 Hydraulic Pump Relay Circuit Range/Performance
P0947 Hydraulic Pump Relay Circuit Low
P0948 Hydraulic Pump Relay Circuit High

P0949 Auto Shift Manual Adaptive Learning Not Complete
P0950 Auto Shift Manual Control Circuit
P0951 Auto Shift Manual Control Circuit Range/Performance
P0952 Auto Shift Manual Control Circuit Low
P0953 Auto Shift Manual Control Circuit High
P0954 Auto Shift Manual Control Circuit Intermittent
P0955 Auto Shift Manual Mode Circuit
P0956 Auto Shift Manual Mode Circuit Range/Performance
P0957 Auto Shift Manual Mode Circuit Low
P0958 Auto Shift Manual Mode Circuit High
P0959 Auto Shift Manual Mode Circuit Intermittent
P0960 Pressure Control Solenoid A Control Circuit/Open
P0961 Pressure Control Solenoid A Control Circuit Range/Performance
P0962 Pressure Control Solenoid A Control Circuit Low
P0963 Pressure Control Solenoid A Control Circuit High
P0964 Pressure Control Solenoid B Control Circuit/Open
P0965 Pressure Control Solenoid B Control Circuit Range/Performance
P0966 Pressure Control Solenoid B Control Circuit Low
P0967 Pressure Control Solenoid B Control Circuit High
P0968 Pressure Control Solenoid C Control Circuit/Open
P0969 Pressure Control Solenoid C Control Circuit Range/Performance
P0970 Pressure Control Solenoid C Control Circuit Low
P0971 Pressure Control Solenoid C Control Circuit High
P0972 Shift Solenoid A Control Circuit Range/Performance
P0973 Shift Solenoid A Control Circuit Low
P0974 Shift Solenoid A Control Circuit High
P0975 Shift Solenoid B Control Circuit Range/Performance
P0976 Shift Solenoid B Control Circuit Low
P0977 Shift Solenoid B Control Circuit High
P0978 Shift Solenoid C Control Circuit Range/Performance
P0979 Shift Solenoid C Control Circuit Low
P0980 Shift Solenoid C Control Circuit High
P0981 Shift Solenoid D Control Circuit Range/Performance
P0982 Shift Solenoid D Control Circuit Low
P0983 Shift Solenoid D Control Circuit High
P0984 Shift Solenoid E Control Circuit Range/Performance
P0985 Shift Solenoid E Control Circuit Low
P0986 Shift Solenoid E Control Circuit High
P0987 Transmission Fluid Pressure Sensor/Switch E Circuit
P0988 Transmission Fluid Pressure Sensor/Switch E Circuit Range/Performance
P0989 Transmission Fluid Pressure Sensor/Switch E Circuit Low
P0990 Transmission Fluid Pressure Sensor/Switch E Circuit High
P0991 Transmission Fluid Pressure Sensor/Switch E Circuit Intermittent
P0992 Transmission Fluid Pressure Sensor/Switch F Circuit
P0993 Transmission Fluid Pressure Sensor/Switch F Circuit Range/Performance
P0994 Transmission Fluid Pressure Sensor/Switch F Circuit Low
P0995 Transmission Fluid Pressure Sensor/Switch F Circuit High
P0996 Transmission Fluid Pressure Sensor/Switch F Circuit Intermittent
P0997 Shift Solenoid F Control Circuit Range/Performance
P0998 Shift Solenoid F Control Circuit Low
P0999 Shift Solenoid F Control Circuit High
P0A00 Motor Electronics Coolant Temperature Sensor Circuit
P0A01 Motor Electronics Coolant Temperature Sensor Circuit Range/Performance
P0A02 Motor Electronics Coolant Temperature Sensor Circuit Low
P0A03 Motor Electronics Coolant Temperature Sensor Circuit High
P0A04 Motor Electronics Coolant Temperature Sensor Circuit Intermittent
P0A05 Motor Electronics Coolant Pump Control Circuit/Open
P0A06 Motor Electronics Coolant Pump Control Circuit Low
P0A07 Motor Electronics Coolant Pump Control Circuit High

P0A08 DC/DC Converter Status Circuit
P0A09 DC/DC Converter Status Circuit Low Input
P0A10 DC/DC Converter Status Circuit High Input
P0A11 DC/DC Converter Enable Circuit/Open
P0A12 DC/DC Converter Enable Circuit Low
P0A13 DC/DC Converter Enable Circuit High
P0A14 Engine Mount Control Circuit/Open
P0A15 Engine Mount Control Circuit Low
P0A16 Engine Mount Control Circuit High
P0A17 Motor Torque Sensor Circuit
P0A18 Motor Torque Sensor Circuit Range/Performance
P0A19 Motor Torque Sensor Circuit Low
P0A20 Motor Torque Sensor Circuit High
P0A21 Motor Torque Sensor Circuit Intermittent
P0A22 Generator Torque Sensor Circuit
P0A23 Generator Torque Sensor Circuit Range/Performance
P0A24 Generator Torque Sensor Circuit Low
P0A25 Generator Torque Sensor Circuit High
P0A26 Generator Torque Sensor Circuit Intermittent
P0A27 Battery Power Off Circuit
P0A28 Battery Power Off Circuit Low
P0A29 Battery Power Off Circuit High
P1000 OBD-II Monitor Testing Incomplete
P1001 KOER Test Cannot Be Completed
P1039 Vehicle Speed Signal Missing or Improper
P1051 Brake Switch Signal Missing or Improper
P1100 Mass Air Flow Sensor Intermittent
P1101 Mass Air Flow Sensor out of Self-Test Range
P1112 Intake Air Temperature Sensor Intermittent
P1114 Intake Air Temperature 2 Circuit Low Input
P1115 Intake Air Temperature 2 Circuit High Input
P1116 Engine Coolant Temperature Sensor is out of Self-Test Range
P1117 Engine Coolant Temperature Sensor Intermittent
P1120 Throttle Position Sensor out of range
P1121 Throttle Position Sensor Inconsistent with Mass Air Flow Sensor
P1124 Throttle Position Sensor out of Self-Test Range
P1125 Throttle Position Sensor Intermittent
P1127 Heated Oxygen Sensor Heater not on During KOER Test - Exhaust Not Warm Enough
P1129 Upstream O2 Sensors Swapped Bank To Bank (HO2S-11-21)
P1130 Lack of Upstream Heated Oxygen Sensor Switch - Adaptive Fuel Limit - Bank No. 1
P1131 Lack of Upstream Heated Oxygen Sensor Switch - Sensor Indicates Lean - Bank No. 1
P1132 Lack of Upstream Heated Oxygen Sensor Switch - Sensor Indicates Rich - Bank No. 1
P1135 Ignition Switch Signal Missing or Improper
P1137 Lack of Downstream Heated Oxygen Sensor Switch - Sensor Indicates Lean - Bank No. 1
P1138 Lack of Downstream Heated Oxygen Sensor Switch - Sensor Indicates Rich - Bank No. 1
P1150 Lack of Upstream Heated Oxygen Sensor Switch - Adaptive Fuel Limit - Bank No. 2
P1151 Lack of Upstream Heated Oxygen Sensor Switch - Sensor Indicates Lean - Bank No. 2
P1152 Lack of Upstream Heated Oxygen Sensor Switch - Sensor Indicates Rich - Bank No. 2
P1157 Lack of Downstream Heated Oxygen Sensor Switch - Sensor Indicates Lean - Bank No. 2
P1158 Lack of Downstream Heated Oxygen Sensor Switch - Sensor Indicates Rich - Bank No. 2
P1168 FRP Sensor In Range But Low
P1169 FRP Sensor In Range But High
P1170 Front heated O2 sensor no inversion (stuck)
P1180 Fuel Delivery System Low
P1181 Fuel Delivery System High
P1183 EOT Sensor Circuit Malfunction
P1184 EOT Sensor Out Of Range
P1192 Inlet Air Temp. Circuit Low
P1193 Inlet Air Temp. Circuit High

P1195 1/1 O2 Sensor Slow During Catalyst Monitor
P1196 2/1 O2 Sensor Slow During Catalyst Monitor
P1197 1/2 O2 Sensor Slow During Catalyst Monitor
P1198 Radiator Temperature Sensor Volts Too High
P1199 Radiator Temperature Sensor Volts Too Low
P1220 Series Throttle Control fault
P1224 Throttle Position Sensor B out of Self-Test Range
P1229 Supercharger Intercooler Pump Not Working
P1230 Open Power to Fuel Pump circuit
P1231 High Speed Fuel Pump Relay activated
P1232 Low Speed Fuel Pump Primary circuit failure
P1233 Fuel Pump Driver Module off-line
P1234 Fuel Pump Driver Module off-line
P1235 Fuel Pump Control out of range
P1236 Fuel Pump Control out of range
P1237 Fuel Pump Secondary circuit fault
P1238 Fuel Pump Secondary circuit fault
P1244 Generator Load Input Low
P1245 Generator Load Input High
P1246 Generator Load Input Failed
P1250 Lack of Power to FPRC Solenoid
P1260 GM: Fuel Pump Speed Relay Control Circuit
P1260 FORD: Theft Detected - Engine Disabled
P1270 Engine RPM or Vehicle Speed Limiter Reached
P1281 Engine Is Cold Too Long
P1282 Fuel Pump Relay Control Circuit
P1283 Idle Select Signal Invalid
P1284 Fuel Injection Pump Battery Voltage Out Of Range
P1285 CHRYS: Fuel Injection Pump Controller Always On
P1285 FORD: Cylinder Head Over Temperature Sensed
P1286 Accelerator Pedal Position Sensor Supply Voltage Too High
P1287 Fuel Injection Pump Controller Supply Voltage Low
P1288 CHRYS: Intake Manifold Short Runner Solenoid Circuit
P1288 FORD: Cylinder Head Temperature Sensor out of Self-Test Range
P1289 CHRYS: Manifold Tune Valve Solenoid Circuit
P1289 FORD: Cylinder Head Temperature Sensor Signal Greater Than Self-Test Range
P1290 CHRYS: CNG Fuel Pressure Too High
P1290 FORD: Cylinder Head Temperature Sensor Signal Less Than Self-Test Range
P1291 No Temp Rise Seen From Fuel Heaters
P1292 CNG Pressure Sensor Voltage Too High
P1293 CNG Pressure Sensor Voltage Too Low
P1294 Target Idle Not Reached
P1295 No 5 Volts To TP Sensor
P1296 No 5 Volts To MAP Sensor
P1297 No Change in MAP From Start To Run
P1298 Lean Operation At wide Open Throttle
P1299 CHRYS: Vacuum Leak Found (IAC Fully Seated)
P1299 FORD: Cylinder Head Temperature Sensor Detected Engine Overheating Condition
P1309 Misfire Detection Monitor not enabled
P1336 GM: Crankshaft Position System Variation Not Learned
P1336 FORD: CKP and/or CMP Input Signal to PCM Concerns
P1351 GM: Ignition Coil Control Circuit High Voltage
P1351 FORD: Ignition Diagnostic Monitor circuit Input fault
P1352 GM: Ignition Bypass Circuit High Voltage
P1352 FORD: Ignition Coil A - Primary circuit fault
P1353 Ignition Coil B - Primary circuit fault
P1354 Ignition Coil C - Primary circuit fault
P1355 Ignition Coil D - Primary circuit fault
P1356 Loss of Ignition Diagnostic Module Input to PCM

P1358 Ignition Diagnostic Monitor Signal out of Self-Test Range
P1359 Spark Output circuit fault
P1361 Ignition Control (IC) Circuit Low Voltage
P1362 Ignition Bypass Circuit Low Voltage
P1364 Ignition Coil Primary circuit fault
P1374 CKP High to Low Resolution Frequency Correlation
P1380 GM: Misfire Detected - Rough Road Data Not Available
P1380 FORD: Variable Cam Timing Solenoid A Circuit Malfunction
P1381 GM: Misfire Detected - No Commun. W/ Brake Control Mod
P1381 FORD: Variable Cam Timing Over-advanced (Bank 1)
P1383 Variable Cam Timing Over-retarded (Bank 1)
P1388 Auto Shutdown (ASD) Relay Control Circuit
P1389 No Auto Shutdown (ASD) Relay Output Voltage At PCM
P1390 CHRYS: Timing Belt Skipped One Tooth or More
P1390 FORD: Octane Adjust out of Self-Test Range
P1391 Intermittent Loss of CMP or CKP
P1398 Mis-Fire Adapter Numerator at Limit
P1399 Wait To Start Lamp Circuit
P1400 Differential Pressure Feedback Electronic Sensor circuit Low Voltage
P1401 Differential Pressure Feedback Electronic Sensor circuit High Voltage
P1403 CHRYS: No 5 Volts To EGR Sensor
P1403 FORD: Differential Pressure Feedback Electronic Sensor Hoses Reversed
P1404 EGR Closed Position Performance
P1405 Differential Pressure Feedback Electronic Sensor circuit Upstream Hose
P1406 Differential Pressure Feedback Electronic Sensor circuit Downstream Hose
P1407 EGR No Flow Detected
P1408 EGR Flow out of Self-Test Range
P1409 EGR Vacuum Regulator circuit malfunction
P1410 EGR Barometric Pressure Sensor VREF Voltage
P1411 Secondary Air is not being diverted
P1413 Secondary Air Injection System Monitor circuit Low Voltage
P1414 Secondary Air Injection System Monitor circuit High Voltage
P1415 Secondary Air Injection (AIR) System Bank 1
P1416 Secondary Air Injection (AIR) System Bank 2
P1432 THTRC Circuit Failure
P1436 A/C Evaporator Temperature Circuit Low Input
P1437 A/C Evaporator Temperature Circuit High Input
P1441 Evaporative Emission System Flow During Non-Purge
P1442 Secondary Air Injection System Monitor circuit High Voltage
P1443 Evaporative Emission Control System - Vacuum System - Purge Control Solenoid or Purge Control Valve fault
P1444 Purge Flow Sensor circuit Input Low
P1445 Purge Flow Sensor circuit Input High
P1450 Inability of Evaporative Emission Control System to Bleed Fuel Tank
P1451 EVAP Control System Canister Vent Solenoid Circuit Malfunction
P1452 Inability of Evaporative Emission Control System to Bleed Fuel Tank
P1455 Substantial Leak or Blockage in Evaporative Emission Control System
P1460 Wide Open Throttle Air Conditioning Cutoff circuit malfunction
P1461 Air Conditioning Pressure Sensor circuit Low Input
P1462 Air Conditioning Pressure Sensor circuit high Input
P1463 Air Conditioning Pressure Sensor Insufficient Pressure change
P1464 ACCS to PCM High During Self-Test
P1469 Low Air Conditioning Cycling Period
P1473 Fan Secondary High with Fans Off
P1474 Low Fan Control Primary circuit
P1475 Aux. 5 Volt Output Too High
P1476 Too Little Secondary Air
P1477 CHRYS: Too Much Secondary Air
P1477 FORD: MFC Primary Circuit Failure

- P1478 Battery Temp Sensor Volts Out of Limit
- P1479 CHRYS: Transmission Fan Relay Circuit
- P1479 FORD: High Fan Control Primary circuit
- P1480 CHRYS: PCV Solenoid Valve
- P1480 FORD: Fan Secondary Low with Low Fans On
- P1481 Fan Secondary Low with High Fans On
- P1482 Catalyst Temperature Sensor Circuit Shorted Low
- P1483 CHRYS: Catalyst Temperature Sensor Circuit Shorted High
- P1483 FORD: Power to Cooling Fan Exceeded Normal Draw
- P1484 CHRYS: Catalytic Converter Overheat Detected
- P1484 FORD: Variable Load Control Module Pin 1 Open
- P1485 Air Injection Solenoid Circuit
- P1486 Evap Leak Monitor Pinched Hose
- P1487 Hi Speed Rad Fan CTRL Relay Circuit
- P1488 Auxiliary 5 Volt Supply Output Too Low
- P1489 High Speed Fan CTRL Relay Circuit
- P1490 Low Speed Fan CTRL Relay Circuit
- P1491 Rad Fan Control Relay Circuit
- P1492 Battery Temperature Sensor Voltage Too High
- P1493 Battery Temperature Sensor Voltage Too Low
- P1494 Leak Detection Pump Switch or Mechanical Fault
- P1495 Leak Detection Pump Solenoid Circuit
- P1496 5 Volt Supply Output Too Low
- P1498 High speed Rad Fan Ground CTRL Rly Circuit
- P1500 Vehicle Speed Sensor (VSS) Intermittent
- P1501 Programmable Speedometer & Odometer Module/Vehicle Speed Sensor (VSS) Intermittent circuit-failure
- P1502 Invalid or Missing Vehicle Speed Message or Brake Data
- P1504 Intake Air Control circuit malfunction
- P1505 Idle Air Control System at Adaptive Clip
- P1506 Idle Air Control Over Speed Error
- P1507 Idle Air Control Under Speed Error
- P1512 Intake Manifold Runner Control Stuck Closed
- P1513 Intake Manifold Runner Control Stuck Closed
- P1516 Intake Manifold Runner Control Input Error
- P1517 Intake Manifold Runner Control Input Error
- P1518 Intake Manifold Runner Control fault - Stuck Open
- P1519 Intake Manifold Runner Control fault - Stuck Closed
- P1520 Intake Manifold Runner Control circuit fault
- P1530 Open or Short to A/C Compressor Clutch circuit
- P1537 Intake Manifold Runner Control Stuck Open
- P1538 Intake Manifold Runner Control Stuck Open
- P1539 Power to A/C Compressor Clutch circuit Exceeded Normal Current Draw
- P1546 Air Conditioning (A/C) Clutch Relay Control Circuit
- P1549 Intake Manifold Temperature Valve Vacuum Actuator Connection
- P1550 Power Steering Pressure Sensor out of Self-Test Range
- P1572 Brake Pedal Switch Circuit
- P1585 Cruise Control Inhibit Output Circuit
- P1594 Charging System Voltage Too High
- P1595 Speed Control Solenoid Circuits
- P1596 Speed Control Switch Always High
- P1597 Speed Control Switch Always Low
- P1598 A/C Pressure Sensor Volts Too High
- P1599 A/C Pressure Sensor Volts Too Low
- P1602 PCM Not Programmed
- P1605 PCM Keep Alive Memory Test Error
- P1621 Control Module Long Term Memory Performance
- P1624 Customer Snapshot Requested - Data Available
- P1625 Voltage to Vehicle Load Control Module Fan circuit not detected



P1626 Voltage to Vehicle Load Control Module circuit not detected
P1633 Keep Alive Power Voltage Too Low
P1635 GM: 5 Volt Reference Circuit
P1635 FORD: Tire/Axle Out Of Acceptable Range
P1636 Inductive Signiture Chip Communication Error
P1639 GM: 5 Volt Reference 2 Circuit
P1639 FORD: Vehicle ID Block Not Programmed Or Corrupt
P1640 DTC's Available In Another Module
P1650 Power Steering Pressure Switch out of Self-Test Range
P1651 Power Steering Pressure Switch Signal Malfunction
P1670 ODM has Detected a Voltage greater than 33 volts
P1680 Clutch Released Switch Circuit
P1681 No I/P Cluster CCD/J1850 Messages Received
P1682 Charging System Voltage Too Low
P1683 Speed Control Power Relay Or Speed Control 12 Volt Driver Circuit
P1684 Battery Disconnected Within Last 50 Starts
P1685 Skim Invalid Key
P1686 No SKIM Bus Message Received
P1687 No Cluster Bus Message
P1688 Internal Fuel Injection Pump Controller Failure
P1689 CHRYS: No Communication Between ECM & Injection Pump Module
P1689 GM: Traction Control Delivered Torque Output Circuit
P1690 Fuel injection pump CKP Sensor Does Not Agree With ECM CKP Sensor
P1691 Fuel Injection Pump Controller Calibration Failure
P1693 DTC Detected In ECM Or PCM
P1694 No CCD Messages Received From ECM
P1695 No CCD/J1850 Message From BCM
P1696 PCM Failure EEPROM Write Denied
P1697 PCM Failure SRI Mile Not Stored
P1698 No CCD Messages Received From PCM
P1700 Transmission system problems
P1701 Reverse Engagement Error
P1702 Transmission system problems
P1703 Brake On/Off Switch out of Self-Test Range
P1704 Transmission system problems
P1705 Transmission Range Sensor out of Self-Test Range
P1709 Park or Neutral Position Switch out of Self-Test Range
P1710 Transmission system problems
P1711 Transmission Fluid Temperature Sensor out of Self-Test Range
P1713 Transmission system problems
P1714 Transmission system problems
P1715 Transmission system problems
P1716 Transmission system problems
P1717 Transmission system problems
P1718 Transmission system problems
P1719 CHRYS: Skip Shift Solenoid Circuit
P1719 FORD: Transmission system problems
P1720 Transmission system problems
P1729 4x4 Low Switch Error
P1740 CHRYS: TCC Or OD Solenoid Performance
P1740 FORD: Transmission system problems
P1741 Torque Converter Clutch Control Error
P1742 Torque Converter Clutch Solenoid Faulty
P1743 Torque Converter Clutch Solenoid Faulty
P1744 Torque Converter Clutch System Stuck in Off Position
P1745 Transmission system problems
P1746 Electronic Pressure Control Solenoid - Open circuit
P1747 Electronic Pressure Control Solenoid - Short circuit
P1749 Electronic Pressure Control Solenoid Failed Low

P1751 Shift Solenoid No. 1 Performance
P1754 Coast Clutch Solenoid circuit malfunction
P1756 CHRY: Governor Pressure Not Equal To Target At 15–20 PSI
P1756 FORD: Shift Solenoid No. 2 Performance
P1757 Governor Pressure Above 3 PSI When Request Is 0 PSI
P1760 Transmission system problems
P1761 Shift Solenoid No. 3 Performance
P1762 CHRY: Governor Pressure Sensor Offset Improper Voltage
P1762 FORD: Transmission system problems
P1763 Governor Pressure Sensor Voltage Too High
P1764 Governor Pressure Sensor Voltage Too Low
P1765 Trans 12 Volt Supply Relay Control Circuit
P1767 Transmission system problems
P1780 Transmission Control Switch circuit is out of Self-Test Range
P1781 4x4 Low Switch is out of Self-Test Range
P1783 Transmission Over-Temperature Condition
P1784 Transmission system problems
P1785 Transmission system problems
P1786 Transmission system problems
P1787 Transmission system problems
P1788 Transmission system problems
P1789 Transmission system problems
P1810 TFP Valve Position Switch Circuit
P1811 Maximum Adapt and Long Shift
P1819 Internal Mode Switch - No Start/Wrong Range
P1820 Internal Mode Switch Circuit A Low
P1822 Internal Mode Switch Circuit B High
P1823 Internal Mode Switch Circuit P Low
P1825 Internal Mode Switch - Invalid Range
P1826 Internal Mode Switch Circuit C High
P1860 TCC PWM Solenoid Circuit Electrical
P1887 TCC Release Switch Circuit
P1899 Park/Neutral Position Switch Stuck In Park or In Gear
P1900 FORD: Transmission system problems
P2000 NOx Trap Efficiency Below Threshold
P2001 NOx Trap Efficiency Below Threshold
P2002 Particulate Trap Efficiency Below Threshold
P2003 Particulate Trap Efficiency Below Threshold
P2004 Intake Manifold Runner Control Stuck Open
P2005 Intake Manifold Runner Control Stuck Open
P2006 Intake Manifold Runner Control Stuck Closed
P2007 Intake Manifold Runner Control Stuck Closed
P2008 Intake Manifold Runner Control Circuit/Open
P2009 Intake Manifold Runner Control Circuit Low
P2010 Intake Manifold Runner Control Circuit High
P2011 Intake Manifold Runner Control Circuit/Open
P2012 Intake Manifold Runner Control Circuit Low
P2013 Intake Manifold Runner Control Circuit High
P2014 Intake Manifold Runner Position Sensor/Switch Circuit
P2015 Intake Manifold Runner Position Sensor/Switch Circuit Range/Performance
P2016 Intake Manifold Runner Position Sensor/Switch Circuit Low
P2017 Intake Manifold Runner Position Sensor/Switch Circuit High
P2018 Intake Manifold Runner Position Sensor/Switch Circuit Intermittent
P2019 Intake Manifold Runner Position Sensor/Switch Circuit
P2020 Intake Manifold Runner Position Sensor/Switch Circuit Range/Performance
P2021 Intake Manifold Runner Position Sensor/Switch Circuit Low
P2022 Intake Manifold Runner Position Sensor/Switch Circuit High
P2023 Intake Manifold Runner Position Sensor/Switch Circuit Intermittent
P2024 Evaporative Emissions (EVAP) Fuel Vapor Temperature Sensor Circuit

P2025 Evaporative Emissions (EVAP) Fuel Vapor Temperature Sensor Performance
P2026 Evaporative Emissions (EVAP) Fuel Vapor Temperature Sensor Circuit Low Voltage
P2027 Evaporative Emissions (EVAP) Fuel Vapor Temperature Sensor Circuit High Voltage
P2028 Evaporative Emissions (EVAP) Fuel Vapor Temperature Sensor Circuit Intermittent
P2029 Fuel Fired Heater Disabled
P2030 Fuel Fired Heater Performance
P2031 Exhaust Gas Temperature Sensor Circuit
P2032 Exhaust Gas Temperature Sensor Circuit Low
P2033 Exhaust Gas Temperature Sensor Circuit High
P2034 Exhaust Gas Temperature Sensor Circuit
P2035 Exhaust Gas Temperature Sensor Circuit Low
P2036 Exhaust Gas Temperature Sensor Circuit High
P2037 Reductant Injection Air Pressure Sensor Circuit
P2038 Reductant Injection Air Pressure Sensor Circuit Range/Performance
P2039 Reductant Injection Air Pressure Sensor Circuit Low Input
P2040 Reductant Injection Air Pressure Sensor Circuit High Input
P2041 Reductant Injection Air Pressure Sensor Circuit Intermittent
P2042 Reductant Temperature Sensor Circuit
P2043 Reductant Temperature Sensor Circuit Range/Performance
P2044 Reductant Temperature Sensor Circuit Low Input
P2045 Reductant Temperature Sensor Circuit High Input
P2046 Reductant Temperature Sensor Circuit Intermittent
P2047 Reductant Injector Circuit/Open
P2048 Reductant Injector Circuit Low
P2049 Reductant Injector Circuit High
P2050 Reductant Injector Circuit/Open
P2051 Reductant Injector Circuit Low
P2052 Reductant Injector Circuit High
P2053 Reductant Injector Circuit/Open
P2054 Reductant Injector Circuit Low
P2055 Reductant Injector Circuit High
P2056 Reductant Injector Circuit/Open
P2057 Reductant Injector Circuit Low
P2058 Reductant Injector Circuit High
P2059 Reductant Injection Air Pump Control Circuit/Open
P2060 Reductant Injection Air Pump Control Circuit Low
P2061 Reductant Injection Air Pump Control Circuit High
P2062 Reductant Supply Control Circuit/Open
P2063 Reductant Supply Control Circuit Low
P2064 Reductant Supply Control Circuit High
P2065 Fuel Level Sensor B Circuit
P2066 Fuel Level Sensor B Performance
P2067 Fuel Level Sensor B Circuit Low
P2068 Fuel Level Sensor B Circuit High
P2069 Fuel Level Sensor B Circuit Intermittent
P2070 Intake Manifold Tuning (IMT) Valve Stuck Open
P2071 Intake Manifold Tuning (IMT) Valve Stuck Closed
P2075 Intake Manifold Tuning (IMT) Valve Position Sensor/Switch Circuit
P2076 Intake Manifold Tuning (IMT) Valve Position Sensor/Switch Circuit Range/Performance
P2077 Intake Manifold Tuning (IMT) Valve Position Sensor/Switch Circuit Low
P2078 Intake Manifold Tuning (IMT) Valve Position Sensor/Switch Circuit High
P2079 Intake Manifold Tuning (IMT) Valve Position Sensor/Switch Circuit Intermittent
P2080 Exhaust Gas Temperature Sensor Circuit Range/Performance
P2081 Exhaust Gas Temperature Sensor Circuit Intermittent
P2082 Exhaust Gas Temperature Sensor Circuit Range/Performance
P2083 Exhaust Gas Temperature Sensor Circuit Intermittent
P2084 Exhaust Gas Temperature Sensor Circuit Range/Performance
P2085 Exhaust Gas Temperature Sensor Circuit Intermittent
P2086 Exhaust Gas Temperature Sensor Circuit Range/Performance

P2087 Exhaust Gas Temperature Sensor Circuit Intermittent
P2088 A Camshaft Position Actuator Control Circuit Low
P2089 A Camshaft Position Actuator Control Circuit High
P2090 B Camshaft Position Actuator Control Circuit Low
P2091 B Camshaft Position Actuator Control Circuit High
P2092 A Camshaft Position Actuator Control Circuit Low
P2093 A Camshaft Position Actuator Control Circuit High
P2094 B Camshaft Position Actuator Control Circuit Low
P2095 B Camshaft Position Actuator Control Circuit High
P2096 Post Catalyst Fuel Trim System Too Lean
P2097 Post Catalyst Fuel Trim System Too Rich
P2098 Post Catalyst Fuel Trim System Too Lean
P2099 Post Catalyst Fuel Trim System Too Rich
P2100 Throttle Actuator Control Motor Circuit/Open
P2101 Throttle Actuator Control Motor Circuit Range/Performance
P2102 Throttle Actuator Control Motor Circuit Low
P2103 Throttle Actuator Control Motor Circuit High
P2104 Throttle Actuator Control System - Forced Idle
P2105 Throttle Actuator Control System - Forced Engine Shutdown
P2106 Throttle Actuator Control System - Forced Limited Power
P2107 Throttle Actuator Control Module Processor
P2108 Throttle Actuator Control Module Performance
P2109 Throttle/Pedal Position Sensor A Minimum Stop Performance
P2110 Throttle Actuator Control System - Forced Limited RPM
P2111 Throttle Actuator Control System - Stuck Open
P2112 Throttle Actuator Control System - Stuck Closed
P2113 Throttle/Pedal Position Sensor B Minimum Stop Performance
P2114 Throttle/Pedal Position Sensor C Minimum Stop Performance
P2115 Throttle/Pedal Position Sensor D Minimum Stop Performance
P2116 Throttle/Pedal Position Sensor E Minimum Stop Performance
P2117 Throttle/Pedal Position Sensor F Minimum Stop Performance
P2118 Throttle Actuator Control Motor Current Range/Performance
P2119 Throttle Actuator Control Throttle Body Range/Performance
P2120 Throttle/Pedal Position Sensor/Switch D Circuit
P2121 Throttle/Pedal Position Sensor/Switch D Circuit Range/Performance
P2122 Throttle/Pedal Position Sensor/Switch D Circuit Low Input
P2123 Throttle/Pedal Position Sensor/Switch D Circuit High Input
P2124 Throttle/Pedal Position Sensor/Switch D Circuit Intermittent
P2125 Throttle/Pedal Position Sensor/Switch E Circuit
P2126 Throttle/Pedal Position Sensor/Switch E Circuit Range/Performance
P2127 Throttle/Pedal Position Sensor/Switch E Circuit Low Input
P2128 Throttle/Pedal Position Sensor/Switch E Circuit High Input
P2129 Throttle/Pedal Position Sensor/Switch E Circuit Intermittent
P2130 Throttle/Pedal Position Sensor/Switch F Circuit
P2131 Throttle/Pedal Position Sensor/Switch F Circuit Range Performance
P2132 Throttle/Pedal Position Sensor/Switch F Circuit Low Input
P2133 Throttle/Pedal Position Sensor/Switch F Circuit High Input
P2134 Throttle/Pedal Position Sensor/Switch F Circuit Intermittent
P2135 Throttle/Pedal Position Sensor/Switch A / B Voltage Correlation
P2136 Throttle/Pedal Position Sensor/Switch A / C Voltage Correlation
P2137 Throttle/Pedal Position Sensor/Switch B / C Voltage Correlation
P2138 Throttle/Pedal Position Sensor/Switch D / E Voltage Correlation
P2139 Throttle/Pedal Position Sensor/Switch D / F Voltage Correlation
P2140 Throttle/Pedal Position Sensor/Switch E / F Voltage Correlation
P2141 Exhaust Gas Recirculation Throttle Control Circuit Low
P2142 Exhaust Gas Recirculation Throttle Control Circuit High
P2143 Exhaust Gas Recirculation Vent Control Circuit/Open
P2144 Exhaust Gas Recirculation Vent Control Circuit Low
P2145 Exhaust Gas Recirculation Vent Control Circuit High

P2146 Fuel Injector Group A Supply Voltage Circuit/Open
P2147 Fuel Injector Group A Supply Voltage Circuit Low
P2148 Fuel Injector Group A Supply Voltage Circuit High
P2149 Fuel Injector Group B Supply Voltage Circuit/Open
P2150 Fuel Injector Group B Supply Voltage Circuit Low
P2151 Fuel Injector Group B Supply Voltage Circuit High
P2152 Fuel Injector Group C Supply Voltage Circuit/Open
P2153 Fuel Injector Group C Supply Voltage Circuit Low
P2154 Fuel Injector Group C Supply Voltage Circuit High
P2155 Fuel Injector Group D Supply Voltage Circuit/Open
P2156 Fuel Injector Group D Supply Voltage Circuit Low
P2157 Fuel Injector Group D Supply Voltage Circuit High
P2158 Vehicle Speed Sensor B
P2159 Vehicle Speed Sensor B Range/Performance
P2160 Vehicle Speed Sensor B Circuit Low
P2161 Vehicle Speed Sensor B Intermittent/Erratic
P2162 Vehicle Speed Sensor A / B Correlation
P2163 Throttle/Pedal Position Sensor A Maximum Stop Performance
P2164 Throttle/Pedal Position Sensor B Maximum Stop Performance
P2165 Throttle/Pedal Position Sensor C Maximum Stop Performance
P2166 Throttle/Pedal Position Sensor D Maximum Stop Performance
P2167 Throttle/Pedal Position Sensor E Maximum Stop Performance
P2168 Throttle/Pedal Position Sensor F Maximum Stop Performance
P2169 Exhaust Pressure Regulator Vent Solenoid Control Circuit/Open
P2170 Exhaust Pressure Regulator Vent Solenoid Control Circuit Low
P2171 Exhaust Pressure Regulator Vent Solenoid Control Circuit High
P2172 Throttle Actuator Control System - Sudden High Airflow Detected
P2173 Throttle Actuator Control System - High Airflow Detected
P2174 Throttle Actuator Control System - Sudden Low Airflow Detected
P2175 Throttle Actuator Control System - Low Airflow Detected
P2176 Throttle Actuator Control System - Idle Position Not Learned
P2177 System Too Lean Off Idle
P2178 System Too Rich Off Idle
P2179 System Too Lean Off Idle
P2180 System Too Rich Off Idle
P2181 Cooling System Performance
P2182 Engine Coolant Temperature Sensor 2 Circuit
P2183 Engine Coolant Temperature Sensor 2 Circuit Range/Performance
P2184 Engine Coolant Temperature Sensor 2 Circuit Low
P2185 Engine Coolant Temperature Sensor 2 Circuit High
P2186 Engine Coolant Temperature Sensor 2 Circuit Intermittent/Erratic
P2187 System Too Lean at Idle
P2188 System Too Rich at Idle
P2189 System Too Lean at Idle
P2190 System Too Rich at Idle
P2191 System Too Lean at Higher Load
P2192 System Too Rich at Higher Load
P2193 System Too Lean at Higher Load
P2194 System Too Rich at Higher Load
P2195 O2 Sensor Signal Stuck Lean
P2196 O2 Sensor Signal Stuck Rich
P2197 O2 Sensor Signal Stuck Lean
P2198 O2 Sensor Signal Stuck Rich
P2199 Intake Air Temperature Sensor 1 / 2 Correlation
P2200 NOx Sensor Circuit
P2201 NOx Sensor Circuit Range/Performance
P2202 NOx Sensor Circuit Low Input
P2203 NOx Sensor Circuit High Input
P2204 NOx Sensor Circuit Intermittent Input

P2205 NOx Sensor Heater Control Circuit/Open
P2206 NOx Sensor Heater Control Circuit Low
P2207 NOx Sensor Heater Control Circuit High
P2208 NOx Sensor Heater Sense Circuit
P2209 NOx Sensor Heater Sense Circuit Range/Performance
P2210 NOx Sensor Heater Sense Circuit Low Input
P2211 NOx Sensor Heater Sense Circuit High Input
P2212 NOx Sensor Heater Sense Circuit Intermittent
P2213 NOx Sensor Circuit
P2214 NOx Sensor Circuit Range/Performance
P2215 NOx Sensor Circuit Low Input
P2216 NOx Sensor Circuit High Input
P2217 NOx Sensor Circuit Intermittent Input
P2218 NOx Sensor Heater Control Circuit/Open
P2219 NOx Sensor Heater Control Circuit Low
P2220 NOx Sensor Heater Control Circuit High
P2221 NOx Sensor Heater Sense Circuit
P2222 NOx Sensor Heater Sense Circuit Range/Performance
P2223 NOx Sensor Heater Sense Circuit Low
P2224 NOx Sensor Heater Sense Circuit High
P2225 NOx Sensor Heater Sense Circuit Intermittent
P2226 Barometric Pressure Circuit
P2227 Barometric Pressure Circuit Range/Performance
P2228 Barometric Pressure Circuit Low
P2229 Barometric Pressure Circuit High
P2230 Barometric Pressure Circuit Intermittent
P2231 O2 Sensor Signal Circuit Shorted to Heater Circuit
P2232 O2 Sensor Signal Circuit Shorted to Heater Circuit
P2233 O2 Sensor Signal Circuit Shorted to Heater Circuit
P2234 O2 Sensor Signal Circuit Shorted to Heater Circuit
P2235 O2 Sensor Signal Circuit Shorted to Heater Circuit
P2236 O2 Sensor Signal Circuit Shorted to Heater Circuit
P2237 O2 Sensor Positive Current Control Circuit/Open
P2238 O2 Sensor Positive Current Control Circuit Low
P2239 O2 Sensor Positive Current Control Circuit High
P2240 O2 Sensor Positive Current Control Circuit/Open
P2241 O2 Sensor Positive Current Control Circuit Low
P2242 O2 Sensor Positive Current Control Circuit High
P2243 O2 Sensor Reference Voltage Circuit/Open
P2244 O2 Sensor Reference Voltage Performance
P2245 O2 Sensor Reference Voltage Circuit Low
P2246 O2 Sensor Reference Voltage Circuit High
P2247 O2 Sensor Reference Voltage Circuit/Open
P2248 O2 Sensor Reference Voltage Performance
P2249 O2 Sensor Reference Voltage Circuit Low
P2250 O2 Sensor Reference Voltage Circuit High
P2251 O2 Sensor Negative Current Control Circuit/Open
P2252 O2 Sensor Negative Current Control Circuit Low
P2253 O2 Sensor Negative Current Control Circuit High
P2254 O2 Sensor Negative Current Control Circuit/Open
P2255 O2 Sensor Negative Current Control Circuit Low
P2256 O2 Sensor Negative Current Control Circuit High
P2257 Secondary Air Injection System Control A Circuit Low
P2258 Secondary Air Injection System Control A Circuit High
P2259 Secondary Air Injection System Control B Circuit Low
P2260 Secondary Air Injection System Control B Circuit High
P2261 Turbo/Super Charger Bypass Valve - Mechanical
P2262 Turbo Boost Pressure Not Detected - Mechanical
P2263 Turbo/Super Charger Boost System Performance

P2264 Water in Fuel Sensor Circuit
P2265 Water in Fuel Sensor Circuit Range/Performance
P2266 Water in Fuel Sensor Circuit Low
P2267 Water in Fuel Sensor Circuit High
P2268 Water in Fuel Sensor Circuit Intermittent
P2269 Water in Fuel Condition
P2270 O2 Sensor Signal Stuck Lean
P2271 O2 Sensor Signal Stuck Rich
P2272 O2 Sensor Signal Stuck Lean
P2273 O2 Sensor Signal Stuck Rich
P2274 O2 Sensor Signal Stuck Lean
P2275 O2 Sensor Signal Stuck Rich
P2276 O2 Sensor Signal Stuck Lean
P2277 O2 Sensor Signal Stuck Rich
P2278 O2 Sensor Signals Swapped Bank 1 Sensor 3 / Bank 2 Sensor 3
P2279 Intake Air System Leak
P2280 Air Flow Restriction / Air Leak Between Air Filter and MAF
P2281 Air Leak Between MAF and Throttle Body
P2282 Air Leak Between Throttle Body and Intake Valves
P2283 Injector Control Pressure Sensor Circuit
P2284 Injector Control Pressure Sensor Circuit Range/Performance
P2285 Injector Control Pressure Sensor Circuit Low
P2286 Injector Control Pressure Sensor Circuit High
P2287 Injector Control Pressure Sensor Circuit Intermittent
P2288 Injector Control Pressure Too High
P2289 Injector Control Pressure Too High - Engine Off
P2290 Injector Control Pressure Too Low
P2291 Injector Control Pressure Too Low - Engine Cranking
P2292 Injector Control Pressure Erratic
P2293 Fuel Pressure Regulator 2 Performance
P2294 Fuel Pressure Regulator 2 Control Circuit
P2295 Fuel Pressure Regulator 2 Control Circuit Low
P2296 Fuel Pressure Regulator 2 Control Circuit High
P2297 O2 Sensor Out of Range During Deceleration
P2298 O2 Sensor Out of Range During Deceleration
P2299 Brake Pedal Position / Accelerator Pedal Position Incompatible
P2300 Ignition Coil A Primary Control Circuit Low
P2301 Ignition Coil A Primary Control Circuit High
P2302 Ignition Coil A Secondary Circuit
P2303 Ignition Coil B Primary Control Circuit Low
P2304 Ignition Coil B Primary Control Circuit High
P2305 Ignition Coil B Secondary Circuit
P2306 Ignition Coil C Primary Control Circuit Low
P2307 Ignition Coil C Primary Control Circuit High
P2308 Ignition Coil C Secondary Circuit
P2309 Ignition Coil D Primary Control Circuit Low
P2310 Ignition Coil D Primary Control Circuit High
P2311 Ignition Coil D Secondary Circuit
P2312 Ignition Coil E Primary Control Circuit Low
P2313 Ignition Coil E Primary Control Circuit High
P2314 Ignition Coil E Secondary Circuit
P2315 Ignition Coil F Primary Control Circuit Low
P2316 Ignition Coil F Primary Control Circuit High
P2317 Ignition Coil F Secondary Circuit
P2318 Ignition Coil G Primary Control Circuit Low
P2319 Ignition Coil G Primary Control Circuit High
P2320 Ignition Coil G Secondary Circuit
P2321 Ignition Coil H Primary Control Circuit Low
P2322 Ignition Coil H Primary Control Circuit High

P2323 Ignition Coil H Secondary Circuit
P2324 Ignition Coil I Primary Control Circuit Low
P2325 Ignition Coil I Primary Control Circuit High
P2326 Ignition Coil I Secondary Circuit
P2327 Ignition Coil J Primary Control Circuit Low
P2328 Ignition Coil J Primary Control Circuit High
P2329 Ignition Coil J Secondary Circuit
P2330 Ignition Coil K Primary Control Circuit Low
P2331 Ignition Coil K Primary Control Circuit High
P2332 Ignition Coil K Secondary Circuit
P2333 Ignition Coil L Primary Control Circuit Low
P2334 Ignition Coil L Primary Control Circuit High
P2335 Ignition Coil L Secondary Circuit
P2336 Cylinder #1 Above Knock Threshold
P2337 Cylinder #2 Above Knock Threshold
P2338 Cylinder #3 Above Knock Threshold
P2339 Cylinder #4 Above Knock Threshold
P2340 Cylinder #5 Above Knock Threshold
P2341 Cylinder #6 Above Knock Threshold
P2342 Cylinder #7 Above Knock Threshold
P2343 Cylinder #8 Above Knock Threshold
P2344 Cylinder #9 Above Knock Threshold
P2345 Cylinder #10 Above Knock Threshold
P2346 Cylinder #11 Above Knock Threshold
P2347 Cylinder #12 Above Knock Threshold
P2400 Evaporative Emission System Leak Detection Pump Control Circuit/Open
P2401 Evaporative Emission System Leak Detection Pump Control Circuit Low
P2402 Evaporative Emission System Leak Detection Pump Control Circuit High
P2403 Evaporative Emission System Leak Detection Pump Sense Circuit/Open
P2404 Evaporative Emission System Leak Detection Pump Sense Circuit Range/Performance
P2405 Evaporative Emission System Leak Detection Pump Sense Circuit Low
P2406 Evaporative Emission System Leak Detection Pump Sense Circuit High
P2407 Evaporative Emission System Leak Detection Pump Sense Circuit Intermittent/Erratic
P2408 Fuel Cap Sensor/Switch Circuit
P2409 Fuel Cap Sensor/Switch Circuit Range/Performance
P2410 Fuel Cap Sensor/Switch Circuit Low
P2411 Fuel Cap Sensor/Switch Circuit High
P2412 Fuel Cap Sensor/Switch Circuit Intermittent/Erratic
P2413 Exhaust Gas Recirculation System Performance
P2414 O2 Sensor Exhaust Sample Error
P2415 O2 Sensor Exhaust Sample Error
P2416 O2 Sensor Signals Swapped Bank 1 Sensor 2 / Bank 1 Sensor 3
P2417 O2 Sensor Signals Swapped Bank 2 Sensor 2 / Bank 2 Sensor 3
P2418 Evaporative Emission System Switching Valve Control Circuit / Open
P2419 Evaporative Emission System Switching Valve Control Circuit Low
P2420 Evaporative Emission System Switching Valve Control Circuit High
P2421 Evaporative Emission System Vent Valve Stuck Open
P2422 Evaporative Emission System Vent Valve Stuck Closed
P2423 HC Adsorption Catalyst Efficiency Below Threshold
P2424 HC Adsorption Catalyst Efficiency Below Threshold
P2425 Exhaust Gas Recirculation Cooling Valve Control Circuit/Open
P2426 Exhaust Gas Recirculation Cooling Valve Control Circuit Low
P2427 Exhaust Gas Recirculation Cooling Valve Control Circuit High
P2428 Exhaust Gas Temperature Too High
P2429 Exhaust Gas Temperature Too High
P2430 Secondary Air Injection System Air Flow/Pressure Sensor Circuit
P2431 Secondary Air Injection System Air Flow/Pressure Sensor Circuit Range/Performance
P2432 Secondary Air Injection System Air Flow/Pressure Sensor Circuit Low
P2433 Secondary Air Injection System Air Flow/Pressure Sensor Circuit High

P2434 Secondary Air Injection System Air Flow/Pressure Sensor Circuit Intermittent/Erratic
P2435 Secondary Air Injection System Air Flow/Pressure Sensor Circuit
P2436 Secondary Air Injection System Air Flow/Pressure Sensor Circuit Range/Performance
P2437 Secondary Air Injection System Air Flow/Pressure Sensor Circuit Low
P2438 Secondary Air Injection System Air Flow/Pressure Sensor Circuit High
P2439 Secondary Air Injection System Air Flow/Pressure Sensor Circuit Intermittent/Erratic
P2440 Secondary Air Injection System Switching Valve Stuck Open
P2441 Secondary Air Injection System Switching Valve Stuck Closed
P2442 Secondary Air Injection System Switching Valve Stuck Open
P2443 Secondary Air Injection System Switching Valve Stuck Closed
P2444 Secondary Air Injection System Pump Stuck On
P2445 Secondary Air Injection System Pump Stuck Off
P2446 Secondary Air Injection System Pump Stuck On
P2447 Secondary Air Injection System Pump Stuck Off
P2500 Generator Lamp/L-Terminal Circuit Low
P2501 Generator Lamp/L-Terminal Circuit High
P2502 Charging System Voltage
P2503 Charging System Voltage Low
P2504 Charging System Voltage High
P2505 ECM/PCM Power Input Signal
P2506 ECM/PCM Power Input Signal Range/Performance
P2507 ECM/PCM Power Input Signal Low
P2508 ECM/PCM Power Input Signal High
P2509 ECM/PCM Power Input Signal Intermittent
P2510 ECM/PCM Power Relay Sense Circuit Range/Performance
P2511 ECM/PCM Power Relay Sense Circuit Intermittent
P2512 Event Data Recorder Request Circuit/ Open
P2513 Event Data Recorder Request Circuit Low
P2514 Event Data Recorder Request Circuit High
P2515 A/C Refrigerant Pressure Sensor B Circuit
P2516 A/C Refrigerant Pressure Sensor B Circuit Range/Performance
P2517 A/C Refrigerant Pressure Sensor B Circuit Low
P2518 A/C Refrigerant Pressure Sensor B Circuit High
P2519 A/C Request A Circuit
P2520 A/C Request A Circuit Low
P2521 A/C Request A Circuit High
P2522 A/C Request B Circuit
P2523 A/C Request B Circuit Low
P2524 A/C Request B Circuit High
P2525 Vacuum Reservoir Pressure Sensor Circuit
P2526 Vacuum Reservoir Pressure Sensor Circuit Range/Performance
P2527 Vacuum Reservoir Pressure Sensor Circuit Low
P2528 Vacuum Reservoir Pressure Sensor Circuit High
P2529 Vacuum Reservoir Pressure Sensor Circuit Intermittent
P2530 Ignition Switch Run Position Circuit
P2531 Ignition Switch Run Position Circuit Low
P2532 Ignition Switch Run Position Circuit High
P2533 Ignition Switch Run/Start Position Circuit
P2534 Ignition Switch Run/Start Position Circuit Low
P2535 Ignition Switch Run/Start Position Circuit High
P2536 Ignition Switch Accessory Position Circuit
P2537 Ignition Switch Accessory Position Circuit Low
P2538 Ignition Switch Accessory Position Circuit High
P2539 Low Pressure Fuel System Sensor Circuit
P2540 Low Pressure Fuel System Sensor Circuit Range/Performance
P2541 Low Pressure Fuel System Sensor Circuit Low
P2542 Low Pressure Fuel System Sensor Circuit High
P2543 Low Pressure Fuel System Sensor Circuit Intermittent
P2544 Torque Management Request Input Signal A

P2545 Torque Management Request Input Signal A Range/Performance
P2546 Torque Management Request Input Signal A Low
P2547 Torque Management Request Input Signal A High
P2548 Torque Management Request Input Signal B
P2549 Torque Management Request Input Signal B Range/Performance
P2550 Torque Management Request Input Signal B Low
P2551 Torque Management Request Input Signal B High
P2552 Throttle/Fuel Inhibit Circuit
P2553 Throttle/Fuel Inhibit Circuit Range/Performance
P2554 Throttle/Fuel Inhibit Circuit Low
P2555 Throttle/Fuel Inhibit Circuit High
P2556 Engine Coolant Level Sensor/Switch Circuit
P2557 Engine Coolant Level Sensor/Switch Circuit Range/Performance
P2558 Engine Coolant Level Sensor/Switch Circuit Low
P2559 Engine Coolant Level Sensor/Switch Circuit High
P2560 Engine Coolant Level Low
P2561 A/C Control Module Requested MIL Illumination
P2562 Turbocharger Boost Control Position Sensor Circuit
P2563 Turbocharger Boost Control Position Sensor Circuit Range/Performance
P2564 Turbocharger Boost Control Position Sensor Circuit Low
P2565 Turbocharger Boost Control Position Sensor Circuit High
P2566 Turbocharger Boost Control Position Sensor Circuit Intermittent
P2567 Direct Ozone Reduction Catalyst Temperature Sensor Circuit
P2568 Direct Ozone Reduction Catalyst Temperature Sensor Circuit Range/Performance
P2569 Direct Ozone Reduction Catalyst Temperature Sensor Circuit Low
P2570 Direct Ozone Reduction Catalyst Temperature Sensor Circuit High
P2571 Direct Ozone Reduction Catalyst Temperature Sensor Circuit Intermittent/Erratic
P2572 Direct Ozone Reduction Catalyst Deterioration Sensor Circuit
P2573 Direct Ozone Reduction Catalyst Deterioration Sensor Circuit Range/Performance
P2574 Direct Ozone Reduction Catalyst Deterioration Sensor Circuit Low
P2575 Direct Ozone Reduction Catalyst Deterioration Sensor Circuit High
P2576 Direct Ozone Reduction Catalyst Deterioration Sensor Circuit Intermittent/Erratic
P2577 Direct Ozone Reduction Catalyst Efficiency Below Threshold
P2600 Coolant Pump Control Circuit/Open
P2601 Coolant Pump Control Circuit Range/Performance
P2602 Coolant Pump Control Circuit Low
P2603 Coolant Pump Control Circuit High
P2604 Intake Air Heater A Circuit Range/Performance
P2605 Intake Air Heater A Circuit/Open
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P2607 Intake Air Heater B Circuit Low
P2608 Intake Air Heater B Circuit High
P2609 Intake Air Heater System Performance
P2610 ECM/PCM Internal Engine Off Timer Performance
P2611 A/C Refrigerant Distribution Valve Control Circuit/Open
P2612 A/C Refrigerant Distribution Valve Control Circuit Low
P2613 A/C Refrigerant Distribution Valve Control Circuit High
P2614 Camshaft Position Signal Output Circuit/Open
P2615 Camshaft Position Signal Output Circuit Low
P2616 Camshaft Position Signal Output Circuit High
P2617 Crankshaft Position Signal Output Circuit/Open
P2618 Crankshaft Position Signal Output Circuit Low
P2619 Crankshaft Position Signal Output Circuit High
P2620 Throttle Position Output Circuit/Open
P2621 Throttle Position Output Circuit Low
P2622 Throttle Position Output Circuit High
P2623 Injector Control Pressure Regulator Circuit/Open
P2624 Injector Control Pressure Regulator Circuit Low
P2625 Injector Control Pressure Regulator Circuit High

P2626 O2 Sensor Pumping Current Trim Circuit/Open
P2627 O2 Sensor Pumping Current Trim Circuit Low
P2628 O2 Sensor Pumping Current Trim Circuit High
P2629 O2 Sensor Pumping Current Trim Circuit/Open
P2630 O2 Sensor Pumping Current Trim Circuit Low
P2631 O2 Sensor Pumping Current Trim Circuit High
P2632 Fuel Pump B Control Circuit /Open
P2633 Fuel Pump B Control Circuit Low
P2634 Fuel Pump B Control Circuit High
P2635 Fuel Pump A Low Flow / Performance
P2636 Fuel Pump B Low Flow / Performance
P2637 Torque Management Feedback Signal A
P2638 Torque Management Feedback Signal A Range/Performance
P2639 Torque Management Feedback Signal A Low
P2640 Torque Management Feedback Signal A High
P2641 Torque Management Feedback Signal B
P2642 Torque Management Feedback Signal B Range/Performance
P2643 Torque Management Feedback Signal B Low
P2644 Torque Management Feedback Signal B High
P2645 A Rocker Arm Actuator Control Circuit/Open
P2646 A Rocker Arm Actuator System Performance or Stuck Off
P2647 A Rocker Arm Actuator System Stuck On
P2648 A Rocker Arm Actuator Control Circuit Low
P2649 A Rocker Arm Actuator Control Circuit High
P2650 B Rocker Arm Actuator Control Circuit/Open
P2651 B Rocker Arm Actuator System Performance or Stuck Off
P2652 B Rocker Arm Actuator System Stuck On
P2653 B Rocker Arm Actuator Control Circuit Low
P2654 B Rocker Arm Actuator Control Circuit High
P2655 A Rocker Arm Actuator Control Circuit/Open
P2656 A Rocker Arm Actuator System Performance or Stuck Off
P2657 A Rocker Arm Actuator System Stuck On
P2658 A Rocker Arm Actuator Control Circuit Low
P2659 A Rocker Arm Actuator Control Circuit High
P2660 B Rocker Arm Actuator Control Circuit/Open
P2661 B Rocker Arm Actuator System Performance or Stuck Off
P2662 B Rocker Arm Actuator System Stuck On
P2663 B Rocker Arm Actuator Control Circuit Low
P2664 B Rocker Arm Actuator Control Circuit High
P2665 Fuel Shutoff Valve B Control Circuit/Open
P2666 Fuel Shutoff Valve B Control Circuit Low
P2667 Fuel Shutoff Valve B Control Circuit High
P2668 Fuel Mode Indicator Lamp Control Circuit
P2669 Actuator Supply Voltage B Circuit /Open
P2670 Actuator Supply Voltage B Circuit Low
P2671 Actuator Supply Voltage B Circuit High
P2700 Transmission Friction Element A Apply Time Range/Performance
P2701 Transmission Friction Element B Apply Time Range/Performance
P2702 Transmission Friction Element C Apply Time Range/Performance
P2703 Transmission Friction Element D Apply Time Range/Performance
P2704 Transmission Friction Element E Apply Time Range/Performance
P2705 Transmission Friction Element F Apply Time Range/Performance
P2706 Shift Solenoid F
P2707 Shift Solenoid F Performance or Stuck Off
P2708 Shift Solenoid F Stuck On
P2709 Shift Solenoid F Electrical
P2710 Shift Solenoid F Intermittent
P2711 Unexpected Mechanical Gear Disengagement
P2712 Hydraulic Power Unit Leakage

P2713 Pressure Control Solenoid D
P2714 Pressure Control Solenoid D Performance or Stuck Off
P2715 Pressure Control Solenoid D Stuck On
P2716 Pressure Control Solenoid D Electrical
P2717 Pressure Control Solenoid D Intermittent
P2718 Pressure Control Solenoid D Control Circuit / Open
P2719 Pressure Control Solenoid D Control Circuit Range/Performance
P2720 Pressure Control Solenoid D Control Circuit Low
P2721 Pressure Control Solenoid D Control Circuit High
P2722 Pressure Control Solenoid E
P2723 Pressure Control Solenoid E Performance or Stuck Off
P2724 Pressure Control Solenoid E Stuck On
P2725 Pressure Control Solenoid E Electrical
P2726 Pressure Control Solenoid E Intermittent
P2727 Pressure Control Solenoid E Control Circuit / Open
P2728 Pressure Control Solenoid E Control Circuit Range/Performance
P2729 Pressure Control Solenoid E Control Circuit Low
P2730 Pressure Control Solenoid E Control Circuit High
P2731 Pressure Control Solenoid F
P2732 Pressure Control Solenoid F Performance or Stuck Off
P2733 Pressure Control Solenoid F Stuck On
P2734 Pressure Control Solenoid F Electrical
P2735 Pressure Control Solenoid F Intermittent
P2736 Pressure Control Solenoid F Control Circuit/Open
P2737 Pressure Control Solenoid F Control Circuit Range/Performance
P2738 Pressure Control Solenoid F Control Circuit Low
P2739 Pressure Control Solenoid F Control Circuit High
P2740 Transmission Fluid Temperature Sensor B Circuit
P2741 Transmission Fluid Temperature Sensor B Circuit Range Performance
P2742 Transmission Fluid Temperature Sensor B Circuit Low
P2743 Transmission Fluid Temperature Sensor B Circuit High
P2744 Transmission Fluid Temperature Sensor B Circuit Intermittent
P2745 Intermediate Shaft Speed Sensor B Circuit
P2746 Intermediate Shaft Speed Sensor B Circuit Range/Performance
P2747 Intermediate Shaft Speed Sensor B Circuit No Signal
P2748 Intermediate Shaft Speed Sensor B Circuit Intermittent
P2749 Intermediate Shaft Speed Sensor C Circuit
P2750 Intermediate Shaft Speed Sensor C Circuit Range/Performance
P2751 Intermediate Shaft Speed Sensor C Circuit No Signal
P2752 Intermediate Shaft Speed Sensor C Circuit Intermittent
P2753 Transmission Fluid Cooler Control Circuit/Open
P2754 Transmission Fluid Cooler Control Circuit Low
P2755 Transmission Fluid Cooler Control Circuit High
P2756 Torque Converter Clutch Pressure Control Solenoid
P2757 Torque Converter Clutch Pressure Control Solenoid Control Circuit Performance or Stuck Off
P2758 Torque Converter Clutch Pressure Control Solenoid Control Circuit Stuck On
P2759 Torque Converter Clutch Pressure Control Solenoid Control Circuit Electrical
P2760 Torque Converter Clutch Pressure Control Solenoid Control Circuit Intermittent
P2761 Torque Converter Clutch Pressure Control Solenoid Control Circuit/Open
P2762 Torque Converter Clutch Pressure Control Solenoid Control Circuit Range/Performance
P2763 Torque Converter Clutch Pressure Control Solenoid Control Circuit High
P2764 Torque Converter Clutch Pressure Control Solenoid Control Circuit Low
P2765 Input/Turbine Speed Sensor B Circuit
P2766 Input/Turbine Speed Sensor B Circuit Range/Performance
P2767 Input/Turbine Speed Sensor B Circuit No Signal
P2768 Input/Turbine Speed Sensor B Circuit Intermittent
P2769 Torque Converter Clutch Circuit Low
P2770 Torque Converter Clutch Circuit High
P2771 Four Wheel Drive (4WD) Low Switch Circuit

P2772 Four Wheel Drive (4WD) Low Switch Circuit Range/Performance
P2773 Four Wheel Drive (4WD) Low Switch Circuit Low
P2774 Four Wheel Drive (4WD) Low Switch Circuit High
P2775 Upshift Switch Circuit Range/Performance
P2776 Upshift Switch Circuit Low
P2777 Upshift Switch Circuit High
P2778 Upshift Switch Circuit Intermittent/Erratic
P2779 Downshift Switch Circuit Range/Performance
P2780 Downshift Switch Circuit Low
P2781 Downshift Switch Circuit High
P2782 Downshift Switch Circuit Intermittent/Erratic
P2783 Torque Converter Temperature Too High
P2784 Input/Turbine Speed Sensor A/B Correlation
P2785 Clutch Actuator Temperature Too High
P2786 Gear Shift Actuator Temperature Too High
P2787 Clutch Temperature Too High
P2788 Auto Shift Manual Adaptive Learning at Limit
P2789 Clutch Adaptive Learning at Limit
P2790 Gate Select Direction Circuit
P2791 Gate Select Direction Circuit Low
P2792 Gate Select Direction Circuit High
P2793 Gear Shift Direction Circuit
P2794 Gear Shift Direction Circuit Low
P2795 Gear Shift Direction Circuit High
P2A00 O2 Sensor Circuit Range/Performance
P2A01 O2 Sensor Circuit Range/Performance
P2A02 O2 Sensor Circuit Range/Performance
P2A03 O2 Sensor Circuit Range/Performance
P2A04 O2 Sensor Circuit Range/Performance
P2A05 O2 Sensor Circuit Range/Performance
P3400 Cylinder Deactivation System
P3401 Cylinder 1 Deactivation/Intake Valve Control Circuit/Open
P3402 Cylinder 1 Deactivation/Intake Valve Control Performance
P3403 Cylinder 1 Deactivation/Intake Valve Control Circuit Low
P3404 Cylinder 1 Deactivation/Intake Valve Control Circuit High
P3405 Cylinder 1 Exhaust Valve Control Circuit/Open
P3406 Cylinder 1 Exhaust Valve Control Performance
P3407 Cylinder 1 Exhaust Valve Control Circuit Low
P3408 Cylinder 1 Exhaust Valve Control Circuit High
P3409 Cylinder 2 Deactivation/Intake Valve Control Circuit/Open
P3410 Cylinder 2 Deactivation/Intake Valve Control Performance
P3411 Cylinder 2 Deactivation/Intake Valve Control Circuit Low
P3412 Cylinder 2 Deactivation/Intake Valve Control Circuit High
P3413 Cylinder 2 Exhaust Valve Control Circuit/Open
P3414 Cylinder 2 Exhaust Valve Control Performance
P3415 Cylinder 2 Exhaust Valve Control Circuit Low
P3416 Cylinder 2 Exhaust Valve Control Circuit High
P3417 Cylinder 3 Deactivation/Intake Valve Control Circuit/Open
P3418 Cylinder 3 Deactivation/Intake Valve Control Performance
P3419 Cylinder 3 Deactivation/Intake Valve Control Circuit Low
P3420 Cylinder 3 Deactivation/Intake Valve Control Circuit High
P3421 Cylinder 3 Exhaust Valve Control Circuit/Open
P3422 Cylinder 3 Exhaust Valve Control Performance
P3423 Cylinder 3 Exhaust Valve Control Circuit Low
P3424 Cylinder 3 Exhaust Valve Control Circuit High
P3425 Cylinder 4 Deactivation/Intake Valve Control Circuit/Open
P3426 Cylinder 4 Deactivation/Intake Valve Control Performance
P3427 Cylinder 4 Deactivation/Intake Valve Control Circuit Low
P3428 Cylinder 4 Deactivation/Intake Valve Control Circuit High

P3429 Cylinder 4 Exhaust Valve Control Circuit/Open
P3430 Cylinder 4 Exhaust Valve Control Performance
P3431 Cylinder 4 Exhaust Valve Control Circuit Low
P3432 Cylinder 4 Exhaust Valve Control Circuit High
P3433 Cylinder 5 Deactivation/Intake Valve Control Circuit/Open
P3434 Cylinder 5 Deactivation/Intake Valve Control Performance
P3435 Cylinder 5 Deactivation/Intake Valve Control Circuit Low
P3436 Cylinder 5 Deactivation/Intake Valve Control Circuit High
P3437 Cylinder 5 Exhaust Valve Control Circuit/Open
P3438 Cylinder 5 Exhaust Valve Control Performance
P3439 Cylinder 5 Exhaust Valve Control Circuit Low
P3440 Cylinder 5 Exhaust Valve Control Circuit High
P3441 Cylinder 6 Deactivation/Intake Valve Control Circuit/Open
P3442 Cylinder 6 Deactivation/Intake Valve Control Performance
P3443 Cylinder 6 Deactivation/Intake Valve Control Circuit Low
P3444 Cylinder 6 Deactivation/Intake Valve Control Circuit High
P3445 Cylinder 6 Exhaust Valve Control Circuit/Open
P3446 Cylinder 6 Exhaust Valve Control Performance
P3447 Cylinder 6 Exhaust Valve Control Circuit Low
P3448 Cylinder 6 Exhaust Valve Control Circuit High
P3449 Cylinder 7 Deactivation/Intake Valve Control Circuit/Open
P3450 Cylinder 7 Deactivation/Intake Valve Control Performance
P3451 Cylinder 7 Deactivation/Intake Valve Control Circuit Low
P3452 Cylinder 7 Deactivation/Intake Valve Control Circuit High
P3453 Cylinder 7 Exhaust Valve Control Circuit/Open
P3454 Cylinder 7 Exhaust Valve Control Performance
P3455 Cylinder 7 Exhaust Valve Control Circuit Low
P3456 Cylinder 7 Exhaust Valve Control Circuit High
P3457 Cylinder 8 Deactivation/Intake Valve Control Circuit/Open
P3458 Cylinder 8 Deactivation/Intake Valve Control Performance
P3459 Cylinder 8 Deactivation/Intake Valve Control Circuit Low
P3460 Cylinder 8 Deactivation/Intake Valve Control Circuit High
P3461 Cylinder 8 Exhaust Valve Control Circuit/Open
P3462 Cylinder 8 Exhaust Valve Control Performance
P3463 Cylinder 8 Exhaust Valve Control Circuit Low
P3464 Cylinder 8 Exhaust Valve Control Circuit High
P3465 Cylinder 9 Deactivation/Intake Valve Control Circuit/Open
P3466 Cylinder 9 Deactivation/Intake Valve Control Performance
P3467 Cylinder 9 Deactivation/Intake Valve Control Circuit Low
P3468 Cylinder 9 Deactivation/Intake Valve Control Circuit High
P3469 Cylinder 9 Exhaust Valve Control Circuit/Open
P3470 Cylinder 9 Exhaust Valve Control Performance
P3471 Cylinder 9 Exhaust Valve Control Circuit Low
P3472 Cylinder 9 Exhaust Valve Control Circuit High
P3473 Cylinder 10 Deactivation/Intake Valve Control Circuit/Open
P3474 Cylinder 10 Deactivation/Intake Valve Control Performance
P3475 Cylinder 10 Deactivation/Intake Valve Control Circuit Low
P3476 Cylinder 10 Deactivation/Intake Valve Control Circuit High
P3477 Cylinder 10 Exhaust Valve Control Circuit/Open
P3478 Cylinder 10 Exhaust Valve Control Performance
P3479 Cylinder 10 Exhaust Valve Control Circuit Low
P3480 Cylinder 10 Exhaust Valve Control Circuit High
P3481 Cylinder 11 Deactivation/Intake Valve Control Circuit/Open
P3482 Cylinder 11 Deactivation/Intake Valve Control Performance
P3483 Cylinder 11 Deactivation/Intake Valve Control Circuit Low
P3484 Cylinder 11 Deactivation/Intake Valve Control Circuit High
P3485 Cylinder 11 Exhaust Valve Control Circuit/Open
P3486 Cylinder 11 Exhaust Valve Control Performance
P3487 Cylinder 11 Exhaust Valve Control Circuit Low

P3488 Cylinder 11 Exhaust Valve Control Circuit High
P3489 Cylinder 12 Deactivation/Intake Valve Control Circuit/Open
P3490 Cylinder 12 Deactivation/Intake Valve Control Performance
P3491 Cylinder 12 Deactivation/Intake Valve Control Circuit Low
P3492 Cylinder 12 Deactivation/Intake Valve Control Circuit High
P3493 Cylinder 12 Exhaust Valve Control Circuit/Open
P3494 Cylinder 12 Exhaust Valve Control Performance
P3495 Cylinder 12 Exhaust Valve Control Circuit Low
P3496 Cylinder 12 Exhaust Valve Control Circuit High
P3497 Cylinder Deactivation System
U0001 High Speed CAN Communication Bus
U0002 High Speed CAN Communication Bus Performance
U0003 High Speed CAN Communication Bus (+) Open
U0004 High Speed CAN Communication Bus (+) Low
U0005 High Speed CAN Communication Bus (+) High
U0006 High Speed CAN Communication Bus (-) Open
U0007 High Speed CAN Communication Bus (-) Low
U0008 High Speed CAN Communication Bus (-) High
U0009 High Speed CAN Communication Bus (-) shorted to Bus (+)
U0010 Medium Speed CAN Communication Bus
U0011 Medium Speed CAN Communication Bus Performance
U0012 Medium Speed CAN Communication Bus (+) Open
U0013 Medium Speed CAN Communication Bus (+) Low
U0014 Medium Speed CAN Communication Bus (+) High
U0015 Medium Speed CAN Communication Bus (-) Open
U0016 Medium Speed CAN Communication Bus (-) Low
U0017 Medium Speed CAN Communication Bus (-) High
U0018 Medium Speed CAN Communication Bus (-) shorted to Bus (+)
U0019 Low Speed CAN Communication Bus
U0020 Low Speed CAN Communication Bus Performance
U0021 Low Speed CAN Communication Bus (+) Open
U0022 Low Speed CAN Communication Bus (+) Low
U0023 Low Speed CAN Communication Bus (+) High
U0024 Low Speed CAN Communication Bus (-) Open
U0025 Low Speed CAN Communication Bus (-) Low
U0026 Low Speed CAN Communication Bus (-) High
U0027 Low Speed CAN Communication Bus (-) shorted to Bus (+)
U0028 Vehicle Communication Bus A
U0029 Vehicle Communication Bus A Performance
U0030 Vehicle Communication Bus A (+) Open
U0031 Vehicle Communication Bus A (+) Low
U0032 Vehicle Communication Bus A (+) High
U0033 Vehicle Communication Bus A (-) Open
U0034 Vehicle Communication Bus A (-) Low
U0035 Vehicle Communication Bus A (-) High
U0036 Vehicle Communication Bus A (-) shorted to Bus A (+)
U0037 Vehicle Communication Bus B
U0038 Vehicle Communication Bus B Performance
U0039 Vehicle Communication Bus B (+) Open
U0040 Vehicle Communication Bus B (+) Low
U0041 Vehicle Communication Bus B (+) High
U0042 Vehicle Communication Bus B (-) Open
U0043 Vehicle Communication Bus B (-) Low
U0044 Vehicle Communication Bus B (-) High
U0045 Vehicle Communication Bus B (-) shorted to Bus B (+)
U0046 Vehicle Communication Bus C
U0047 Vehicle Communication Bus C Performance
U0048 Vehicle Communication Bus C (+) Open
U0049 Vehicle Communication Bus C (+) Low

U0050 Vehicle Communication Bus C (+) High
U0051 Vehicle Communication Bus C (-) Open
U0052 Vehicle Communication Bus C (-) Low
U0053 Vehicle Communication Bus C (-) High
U0054 Vehicle Communication Bus C (-) shorted to Bus C (+)
U0055 Vehicle Communication Bus D
U0056 Vehicle Communication Bus D Performance
U0057 Vehicle Communication Bus D (+) Open
U0058 Vehicle Communication Bus D (+) Low
U0059 Vehicle Communication Bus D (+) High
U0060 Vehicle Communication Bus D (-) Open
U0061 Vehicle Communication Bus D (-) Low
U0062 Vehicle Communication Bus D (-) High
U0063 Vehicle Communication Bus D (-) shorted to Bus D (+)
U0064 Vehicle Communication Bus E
U0065 Vehicle Communication Bus E Performance
U0066 Vehicle Communication Bus E (+) Open
U0067 Vehicle Communication Bus E (+) Low
U0068 Vehicle Communication Bus E (+) High
U0069 Vehicle Communication Bus E (-) Open
U0070 Vehicle Communication Bus E (-) Low
U0071 Vehicle Communication Bus E (-) High
U0072 Vehicle Communication Bus E (-) shorted to Bus E (+)
U0073 Control Module Communication Bus Off
U0074 Reserved by Document
U0075 Reserved by Document
U0076 Reserved by Document
U0077 Reserved by Document
U0078 Reserved by Document
U0079 Reserved by Document
U0080 Reserved by Document
U0081 Reserved by Document
U0082 Reserved by Document
U0083 Reserved by Document
U0084 Reserved by Document
U0085 Reserved by Document
U0086 Reserved by Document
U0087 Reserved by Document
U0088 Reserved by Document
U0089 Reserved by Document
U0090 Reserved by Document
U0091 Reserved by Document
U0092 Reserved by Document
U0093 Reserved by Document
U0094 Reserved by Document
U0095 Reserved by Document
U0096 Reserved by Document
U0097 Reserved by Document
U0098 Reserved by Document
U0099 Reserved by Document
U0100 Lost Communication With ECM/PCM A
U0101 Lost Communication with TCM
U0102 Lost Communication with Transfer Case Control Module
U0103 Lost Communication With Gear Shift Module
U0104 Lost Communication With Cruise Control Module
U0105 Lost Communication With Fuel Injector Control Module
U0106 Lost Communication With Glow Plug Control Module
U0107 Lost Communication With Throttle Actuator Control Module
U0108 Lost Communication With Alternative Fuel Control Module

U0109 Lost Communication With Fuel Pump Control Module
U0110 Lost Communication With Drive Motor Control Module
U0111 Lost Communication With Battery Energy Control Module A
U0112 Lost Communication With Battery Energy Control Module B
U0113 Lost Communication With Emissions Critical Control Information
U0114 Lost Communication With Four-Wheel Drive Clutch Control Module
U0115 Lost Communication With ECM/PCM B
U0116 Reserved by Document
U0117 Reserved by Document
U0118 Reserved by Document
U0119 Reserved by Document
U0120 Reserved by Document
U0121 Lost Communication With Anti-Lock Brake System (ABS) Control Module
U0122 Lost Communication With Vehicle Dynamics Control Module
U0123 Lost Communication With Yaw Rate Sensor Module
U0124 Lost Communication With Lateral Acceleration Sensor Module
U0125 Lost Communication With Multi-axis Acceleration Sensor Module
U0126 Lost Communication With Steering Angle Sensor Module
U0127 Lost Communication With Tire Pressure Monitor Module
U0128 Lost Communication With Park Brake Control Module
U0129 Lost Communication With Brake System Control Module
U0130 Lost Communication With Steering Effort Control Module
U0131 Lost Communication With Power Steering Control Module
U0132 Lost Communication With Ride Level Control Module
U0133 Reserved by Document
U0134 Reserved by Document
U0135 Reserved by Document
U0136 Reserved by Document
U0137 Reserved by Document
U0138 Reserved by Document
U0139 Reserved by Document
U0140 Lost Communication With Body Control Module
U0141 Lost Communication With Body Control Module A
U0142 Lost Communication With Body Control Module B
U0143 Lost Communication With Body Control Module C
U0144 Lost Communication With Body Control Module D
U0145 Lost Communication With Body Control Module E
U0146 Lost Communication With Gateway A
U0147 Lost Communication With Gateway B
U0148 Lost Communication With Gateway C
U0149 Lost Communication With Gateway D
U0150 Lost Communication With Gateway E
U0151 Lost Communication With Restraints Control Module
U0152 Lost Communication With Side Restraints Control Module
U0153 Lost Communication With Side Restraints Control Module
U0154 Lost Communication With Restraints Occupant Sensing Control Module
U0155 Lost Communication With Instrument Panel Cluster (IPC) Control Module
U0156 Lost Communication With Information Center A
U0157 Lost Communication With Information Center B
U0158 Lost Communication With Head Up Display
U0159 Lost Communication With Parking Assist Control Module
U0160 Lost Communication With Audible Alert Control Module
U0161 Lost Communication With Compass Module
U0162 Lost Communication With Navigation Display Module
U0163 Lost Communication With Navigation Control Module
U0164 Lost Communication With HVAC Control Module
U0165 Lost Communication With HVAC Control Module
U0166 Lost Communication With Auxiliary Heater Control Module
U0167 Lost Communication With Vehicle Immobilizer Control Module

U0168 Lost Communication With Vehicle Security Control Module
U0169 Lost Communication With Sunroof Control Module
U0170 Lost Communication With Restraints System Sensor A
U0171 Lost Communication With Restraints System Sensor B
U0172 Lost Communication With Restraints System Sensor C
U0173 Lost Communication With Restraints System Sensor D
U0174 Lost Communication With Restraints System Sensor E
U0175 Lost Communication With Restraints System Sensor F
U0176 Lost Communication With Restraints System Sensor G
U0177 Lost Communication With Restraints System Sensor H
U0178 Lost Communication With Restraints System Sensor I
U0179 Lost Communication With Restraints System Sensor J
U0180 Lost Communication With Automatic Lighting Control Module
U0181 Lost Communication With Headlamp Leveling Control Module
U0182 Lost Communication With Lighting Control Module
U0183 Lost Communication With Lighting Control Module
U0184 Lost Communication With Radio
U0185 Lost Communication With Antenna Control Module
U0186 Lost Communication With Audio Amplifier
U0187 Lost Communication With Digital Disc Player/Changer Module A
U0188 Lost Communication With Digital Disc Player/Changer Module B
U0189 Lost Communication With Digital Disc Player/Changer Module C
U0190 Lost Communication With Digital Disc Player/Changer Module D
U0191 Lost Communication With Television
U0192 Lost Communication With Personal Computer
U0193 Lost Communication With Digital Audio Control Module A
U0194 Lost Communication With Digital Audio Control Module B
U0195 Lost Communication With Subscription Entertainment Receiver Module
U0196 Lost Communication With Rear Seat Entertainment Control Module
U0197 Lost Communication With Telephone Control Module
U0198 Lost Communication With Telematic Control Module
U0199 Lost Communication With Door Control Module A
U0200 Lost Communication With Door Control Module B
U0201 Lost Communication With Door Control Module C
U0202 Lost Communication With Door Control Module D
U0203 Lost Communication With Door Control Module E
U0204 Lost Communication With Door Control Module F
U0205 Lost Communication With Door Control Module G
U0206 Lost Communication With Folding Top Control Module
U0207 Lost Communication With Movable Roof Control Module
U0208 Lost Communication With Seat Control Module A
U0209 Lost Communication With Seat Control Module B
U0210 Lost Communication With Seat Control Module C
U0211 Lost Communication With Seat Control Module D
U0212 Lost Communication With Steering Column Control Module
U0213 Lost Communication With Mirror Control Module
U0214 Lost Communication With Remote Function Actuation
U0215 Lost Communication With Door Switch A
U0216 Lost Communication With Door Switch B
U0217 Lost Communication With Door Switch C
U0218 Lost Communication With Door Switch D
U0219 Lost Communication With Door Switch E
U0220 Lost Communication With Door Switch F
U0221 Lost Communication With Door Switch G
U0222 Lost Communication With Door Window Motor A
U0223 Lost Communication With Door Window Motor B
U0224 Lost Communication With Door Window Motor C
U0225 Lost Communication With Door Window Motor D
U0226 Lost Communication With Door Window Motor E

U0227 Lost Communication With Door Window Motor F
U0228 Lost Communication With Door Window Motor G
U0229 Lost Communication With Heated Steering Wheel Module
U0230 Lost Communication With Rear Gate Module
U0231 Lost Communication With Rain Sensing Module
U0232 Lost Communication With Side Obstacle Detection Control Module
U0233 Lost Communication With Side Obstacle Detection Control Module
U0234 Lost Communication With Convenience Recall Module
U0235 Lost Communication With Cruise Control Front Distance Range Sensor
U0300 Internal Control Module Software Incompatibility
U0301 Software Incompatibility with ECM/PCM
U0302 Software Incompatibility with Transmission Control Module
U0303 Software Incompatibility with Transfer Case Control Module
U0304 Software Incompatibility with Gear Shift Control Module
U0305 Software Incompatibility with Cruise Control Module
U0306 Software Incompatibility with Fuel Injector Control Module
U0307 Software Incompatibility with Glow Plug Control Module
U0308 Software Incompatibility with Throttle Actuator Control Module
U0309 Software Incompatibility with Alternative Fuel Control Module
U0310 Software Incompatibility with Fuel Pump Control Module
U0311 Software Incompatibility with Drive Motor Control Module
U0312 Software Incompatibility with Battery Energy Control Module A
U0313 Software Incompatibility with Battery Energy Control Module B
U0314 Software Incompatibility with Four-Wheel Drive Clutch Control Module
U0315 Software Incompatibility with Anti-Lock Brake System Control Module
U0316 Software Incompatibility with Vehicle Dynamics Control Module
U0317 Software Incompatibility with Park Brake Control Module
U0318 Software Incompatibility with Brake System Control Module
U0319 Software Incompatibility with Steering Effort Control Module
U0320 Software Incompatibility with Power Steering Control Module
U0321 Software Incompatibility with Ride Level Control Module
U0322 Software Incompatibility with Body Control Module
U0323 Software Incompatibility with Instrument Panel Control Module
U0324 Software Incompatibility with HVAC Control Module
U0325 Software Incompatibility with Auxiliary Heater Control Module
U0326 Software Incompatibility with Vehicle Immobilizer Control Module
U0327 Software Incompatibility with Vehicle Security Control Module
U0328 Software Incompatibility with Steering Angle Sensor Module
U0329 Software Incompatibility with Steering Column Control Module
U0330 Software Incompatibility with Tire Pressure Monitor Module
U0331 Software Incompatibility with Body Control Module A
U0400 Invalid Data Received
U0401 Invalid Data Received From ECM/PCM
U0402 Invalid Data Received From Transmission Control Module
U0403 Invalid Data Received From Transfer Case Control Module
U0404 Invalid Data Received From Gear Shift Control Module
U0405 Invalid Data Received From Cruise Control Module
U0406 Invalid Data Received From Fuel Injector Control Module
U0407 Invalid Data Received From Glow Plug Control Module
U0408 Invalid Data Received From Throttle Actuator Control Module
U0409 Invalid Data Received From Alternative Fuel Control Module
U0410 Invalid Data Received From Fuel Pump Control Module
U0411 Invalid Data Received From Drive Motor Control Module
U0412 Invalid Data Received From Battery Energy Control Module A
U0413 Invalid Data Received From Battery Energy Control Module B
U0414 Invalid Data Received From Four-Wheel Drive Clutch Control Module
U0415 Invalid Data Received From Anti-Lock Brake System Control Module
U0416 Invalid Data Received From Vehicle Dynamics Control Module
U0417 Invalid Data Received From Park Brake Control Module



U0418 Invalid Data Received From Brake System Control Module
U0419 Invalid Data Received From Steering Effort Control Module
U0420 Invalid Data Received From Power Steering Control Module
U0421 Invalid Data Received From Ride Level Control Module
U0422 Invalid Data Received From Body Control Module
U0423 Invalid Data Received From Instrument Panel Control Module
U0424 Invalid Data Received From HVAC Control Module
U0425 Invalid Data Received From Auxiliary Heater Control Module
U0426 Invalid Data Received From Vehicle Immobilizer Control Module
U0427 Invalid Data Received From Vehicle Security Control Module
U0428 Invalid Data Received From Steering Angle Sensor Module
U0429 Invalid Data Received From Steering Column Control Module
U0430 Invalid Data Received From Tire Pressure Monitor Module
U0431 Invalid Data Received From Body Control Module A
U1600 Immobilizer