

PE05-035
HYUNDAI
8/26/2005
TAB 1, 2, 3, 4, 5, 6, & 7

PE05-035
HYUNDAI
8/26/2005
TAB 1

REQUEST NUMBER TWO DATA
Consumer Complaints/Technical Assistance Center Case Reports

| | | | | | | | | | | | | | | | | | |
|---------|-----------|------------|------------|------------|-----------|----|-----|--------|------|-------|------------|------------|-----|-----|----|----|--|
| K329084 | Complaint | [REDACTED] | [REDACTED] | [REDACTED] | KNDUP1314 | 36 | KIA | SEDONA | 2003 | 10800 | 10/12/2003 | 10/13/2003 | Yes | Yes | NA | NA | Car parked in driveway; lights came on; started smoking and caught on fire. Damage to left side of interior dash area; wiring and trim. |
| K332443 | Complaint | [REDACTED] | [REDACTED] | [REDACTED] | KNDUP1310 | 36 | KIA | SEDONA | 2003 | 10000 | 10/16/2003 | 10/17/2003 | Yes | Yes | NA | NA | While driving, customer noticed smoke coming out from under the dash. Turned car off, removed key, exited vehicle and caught on fire. Damage to dash and interior of vehicle. Aftermarket audio/video system installed incorrectly and/or defective by an independent entity. |
| K319396 | Complaint | [REDACTED] | [REDACTED] | [REDACTED] | KNDUP1317 | 36 | KIA | SEDONA | 2003 | 0 | 3/26/2004 | 3/26/2004 | Yes | Yes | NA | NA | Vehicle caught on fire in dashboard area, insurance company deemed vehicle a total loss. Cause unknown. |
| K319850 | Complaint | [REDACTED] | [REDACTED] | [REDACTED] | KNDUP1311 | 36 | KIA | SEDONA | 2003 | 28000 | 5/26/2004 | 5/27/2004 | Yes | Yes | NA | NA | Driving van and noted electrical burn smell. Pulled off road, looked under hood. Continued driving and smoke started coming out from under hood. Opened hood insulation on fire. Husband disconnected battery. Damage to hood insulation; no other damage noted. Dealer found no defect. Engine fire; cause unknown. |
| K337103 | Complaint | [REDACTED] | [REDACTED] | [REDACTED] | KNDUP131 | 36 | KIA | SEDONA | 2003 | 17000 | 7/13/2004 | 7/13/2004 | Yes | Yes | NA | NA | Vehicle running in idle; noticed smoke coming from fuse box area and then flames. Turned off vehicle, fire department extinguished fire. Damage to fuse box, plastic cover and dashboard. Cause unknown. |
| K344212 | Complaint | [REDACTED] | [REDACTED] | [REDACTED] | KNDUP1311 | 36 | KIA | SEDONA | 2003 | 14000 | 7/27/2004 | 7/28/2004 | Yes | Yes | NA | NA | Vehicle caught on fire while parked in driveway. Damage to interior under dash. Cause unknown. |
| K360829 | Complaint | [REDACTED] | [REDACTED] | [REDACTED] | KNDUP1311 | 36 | KIA | SEDONA | 2003 | 22000 | 9/3/2004 | 9/3/2004 | Yes | Yes | NA | NA | Pulled in driveway, turned off car and smoke came out of vents. Car then started on its own with no keys in it. Fire started behind the steering wheel. Fire Dept stated it was an electrical fire that started in the dashboard. |
| K361725 | Complaint | [REDACTED] | [REDACTED] | [REDACTED] | KNDUP1312 | 36 | KIA | SEDONA | 2003 | 21000 | 9/7/2004 | 9/7/2004 | Yes | Yes | NA | NA | Vehicle caught on fire while driving. Vehicle completely burned. Cause unknown. |

REQUEST NUMBER TWO DATA
Consumer Complaint/Technical Assistance Center Case Reports

| | | | | | | | | | | | | | | | | | |
|---------|-----------|------------|------------|------------|------------|-----------|-----|--------|------|-------|-----------|------------|-----|-----|----|----|---|
| K363910 | Complaint | [REDACTED] | [REDACTED] | [REDACTED] | [REDACTED] | ENDUP1316 | KIA | SEDONA | 2003 | 24800 | 9/2/2004 | 9/13/2004 | Yes | Yes | NA | NA | Customer stated picked vehicle up from dealership after having an upgraded alternator installed. Arrived home and within ten minutes, vehicle caught on fire. Fire department stated an arc in electrical system caused fire. |
| K372814 | Complaint | [REDACTED] | [REDACTED] | [REDACTED] | [REDACTED] | ENDUP1315 | KIA | SEDONA | 2003 | 25800 | 10/1/2004 | 10/11/2004 | Yes | Yes | NA | NA | Vehicle parked in driveway. Automatic key didn't open the car. Manually unlocked. Steering column, dash board and driver's door had been damaged by fire. Fire had self extinguished. State Farm alleged the damage was caused by a "right seat switch—electrical problem." |
| K402207 | Complaint | [REDACTED] | [REDACTED] | [REDACTED] | [REDACTED] | ENDUP1311 | KIA | SEDONA | 2003 | 24800 | 12/9/2004 | 12/14/2004 | Yes | Yes | NA | NA | Vehicle parked in driveway and caught on fire overnight. Damage to driver's side; dash pad, instrument cluster, dash wiring, left front door panel and speaker and grill, A-pillar, headliner, driver's seat and window, front carpet and floor block. Cause unknown. |
| K440200 | Complaint | [REDACTED] | [REDACTED] | [REDACTED] | [REDACTED] | KNDXP1310 | KIA | SEDONA | 2003 | 44800 | 3/15/2005 | 3/23/2005 | Yes | Yes | NA | NA | While driving, customer smelled something, stopped vehicle and saw smoke coming out from the dash and then saw flames. Damage to interior of vehicle including the carpet. Dealer stated it appeared fire started from the left hand floor block. |
| K444472 | Complaint | [REDACTED] | [REDACTED] | [REDACTED] | [REDACTED] | KNDXP1319 | KIA | SEDONA | 2003 | 25000 | 1/27/2005 | 4/4/2005 | Yes | Yes | NA | NA | Vehicle parked and fire started under dashboard. Technician noted wires to the rear lift motor fire melted to the power seat switch and motor, interior fuse box also melted. |
| K469227 | Complaint | [REDACTED] | [REDACTED] | [REDACTED] | [REDACTED] | ENDUP1312 | KIA | SEDONA | 2003 | 21000 | 5/20/2005 | 5/23/2005 | Yes | Yes | NA | NA | Customer drove car for 10 minutes, parked for 45 minutes; vehicle caught on fire. Black smoke and flames came out from steering wheel and windows blew out. Only engine left unburned. |
| K495123 | Complaint | [REDACTED] | [REDACTED] | [REDACTED] | [REDACTED] | ENDUP1316 | KIA | SEDONA | 2003 | 48000 | 6/16/2005 | 6/22/2005 | Yes | Yes | NA | NA | Vehicle parked. Automatic key didn't open the car. Manually unlocked. Dashboard was melted and personal items were covered in soot and residue. Vehicle caught on fire and extinguished on its own. Cause unknown. |

REQUEST NUMBER TWO DATA
Consumer Complaint/Technical Assistance Center Case Reports

| | | | | | | | | | | | | | | | | | | |
|---------|----------------------------------|------------|------------|------------|------------|-----------|------------|-----|-----------|------|-------|-----------|-----------|-----|-----|----|----|--|
| K526927 | Complaint | [REDACTED] | [REDACTED] | [REDACTED] | [REDACTED] | KNDUP1316 | [REDACTED] | KIA | SEDONA | 2003 | 29000 | 1/2/2005 | 1/3/2005 | Yes | Yes | NA | NA | Vehicle would not start and the dash was burned. Damage to driver's side dash area and floor. Electrical wiring burned. |
| K509313 | Complaint | [REDACTED] | [REDACTED] | [REDACTED] | [REDACTED] | KNDUP1312 | [REDACTED] | KIA | SEDONA | 2003 | 88000 | 6/21/05 | 7/11/05 | Yes | Yes | NA | NA | Parade vehicle, ID # [REDACTED] later customer was notified that engine was coming from vehicle; flames coming out from underneath dashboard. Fire department extinguished fire. Claims investigator stated fire started at fuse box. Dashboard was damaged. |
| T441891 | Tech. Assist. Center Case Report | [REDACTED] | [REDACTED] | [REDACTED] | [REDACTED] | KNDUP1319 | [REDACTED] | Kia | Sedona EX | 2003 | 32000 | 3/30/2005 | 3/30/2005 | Yes | Yes | No | No | Interior fuse box melted. Technician noted wires to the rear lift motor are melted to the power seat switch and motor. See CA file # K444472. |

REQUEST NUMBER TWO DATA
Lawsuits

| Parties to Action | VIN | Make Model Year | Caption | Court | Docket # | Date of Complaint | Summary/Assessment |
|---|------------------------|-----------------------|--|---|----------|----------------------|--|
| 21st Century Insurance Company; Kia Motors America | KNDUP131038 [REDACTED] | Kia Sedona 2003 | 21st Century Insurance Company v. Kia Motors America, Inc; West Valley Kia | Superior Court of the State of California, County of Los Angeles | 04E06957 | 3/12/2004 | On October 16, 2003 [REDACTED] noticed smoke coming from under the dash while driving. Roa pulled the vehicle over, stopped the engine, removed the key and exited the vehicle. 21 st Century alleged that the fire was the result of defective insulation of the wiring harness which came into contact with the vehicle body and resulted in a short circuit. Kia's assessment was that the electrical system had been improperly modified when an aftermarket DVD system was installed, and that this was the cause of the fire. The \$24,000 demand was settled for \$12,000. |

PE05-035
HYUNDAI
8/26/2005
TAB 2

**COPIES OF CONSUMER
COMMUNICATIONS;
TECHNICAL ASSISTANCE CASE
REPORTS; LAWSUIT
INFORMATION CONTAINED IN
REDWELL**

PE05-035
HYUNDAI
8/26/2005
TAB 3

SEDONA



Parts Catalog

Revised Jul. 2003

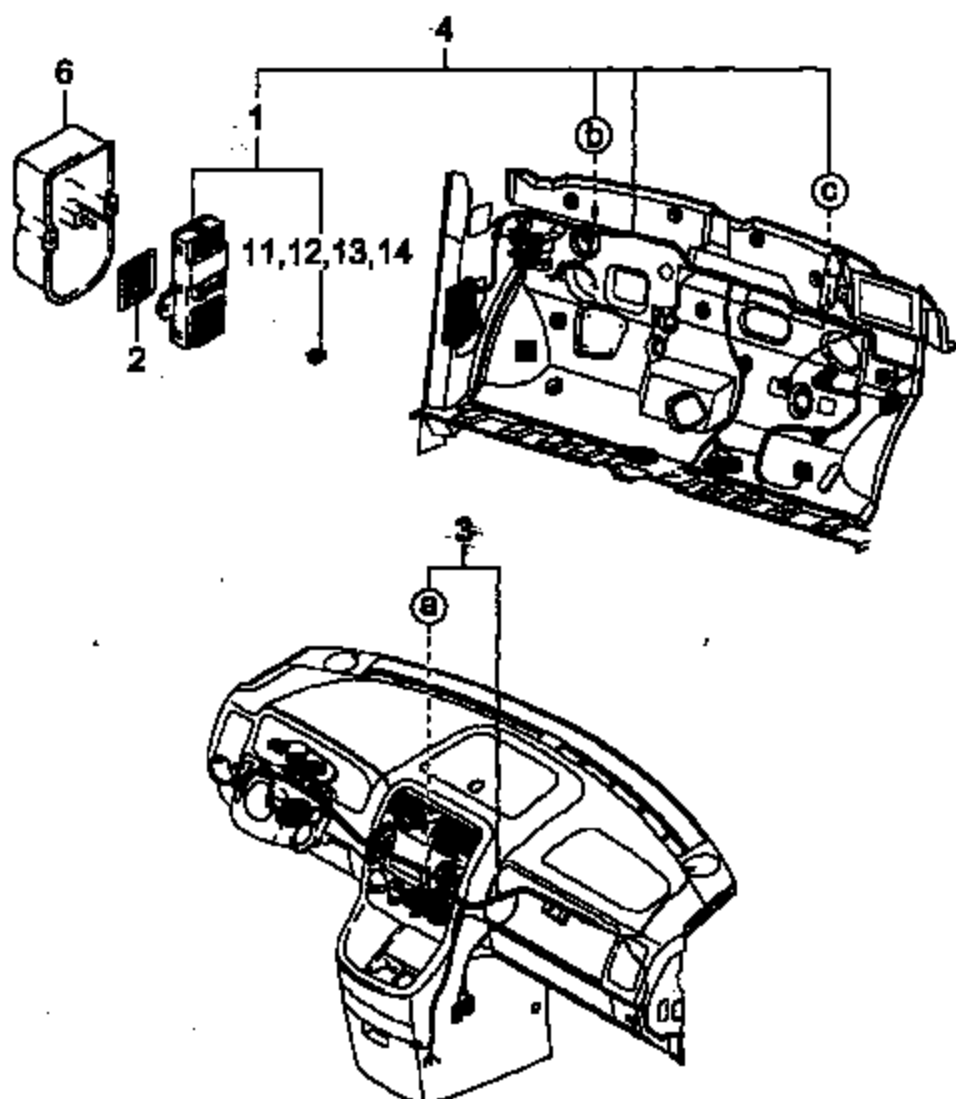
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03MY (Prod. 7/02 ~ 6/03)

04MY (Prod. 6/03 ~ >)

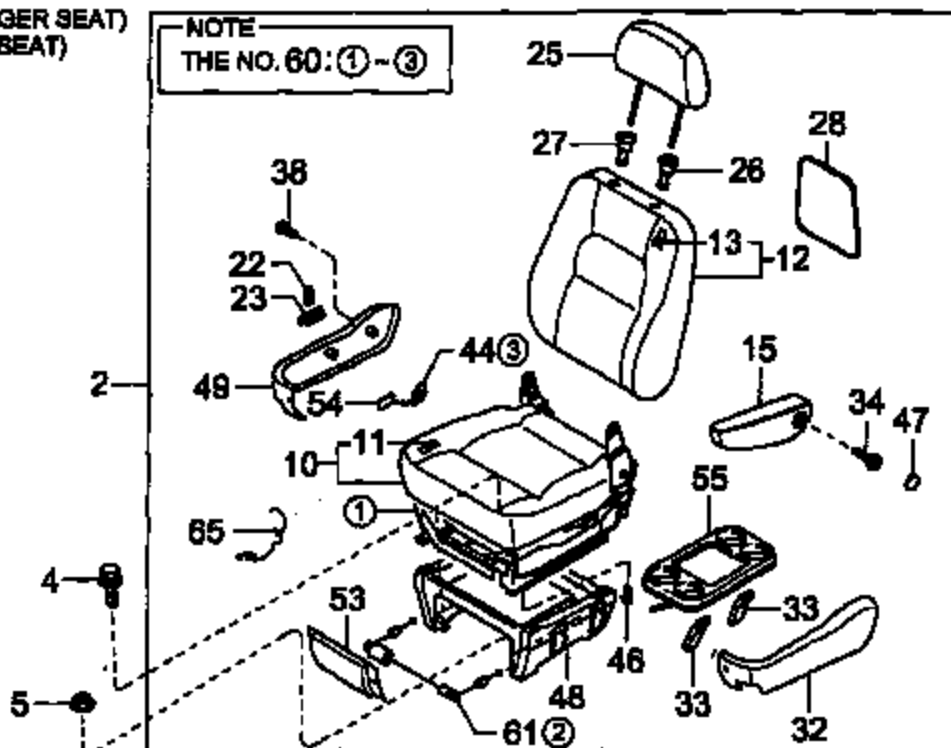
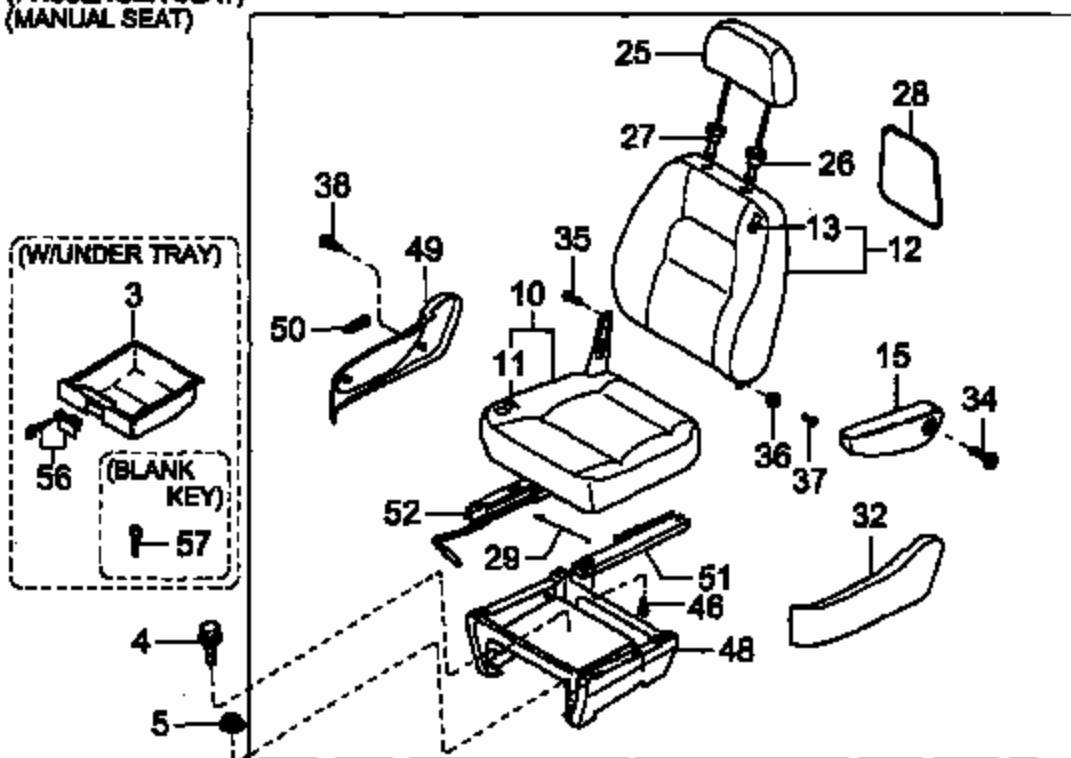
U.S.A.

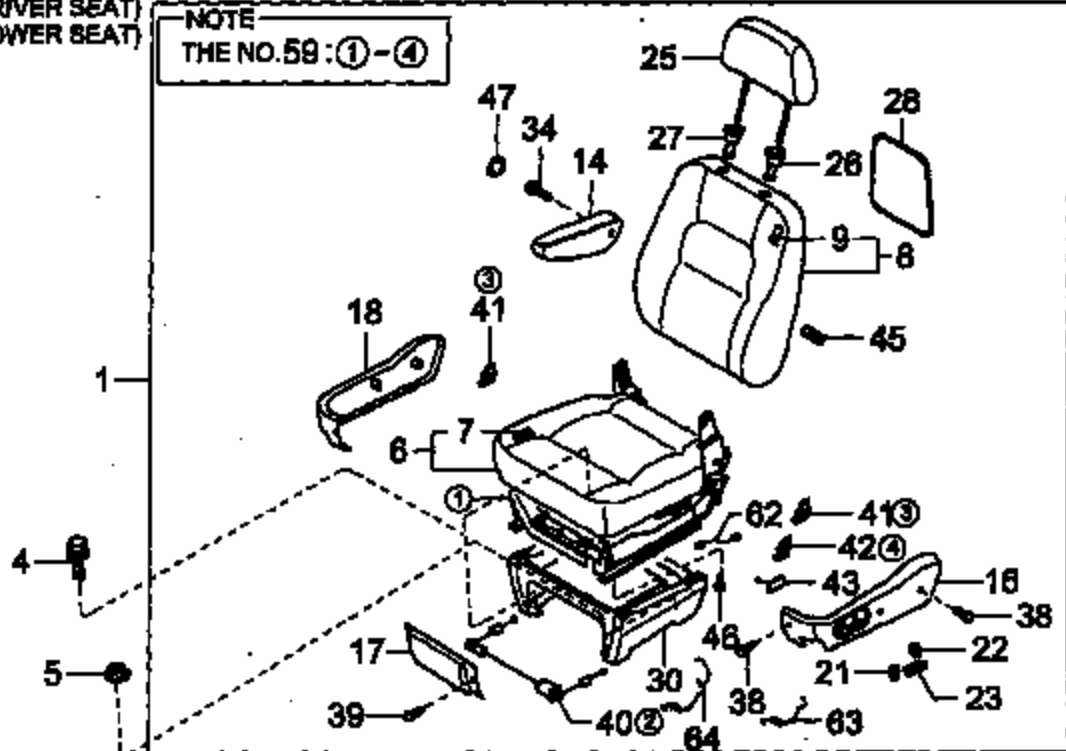
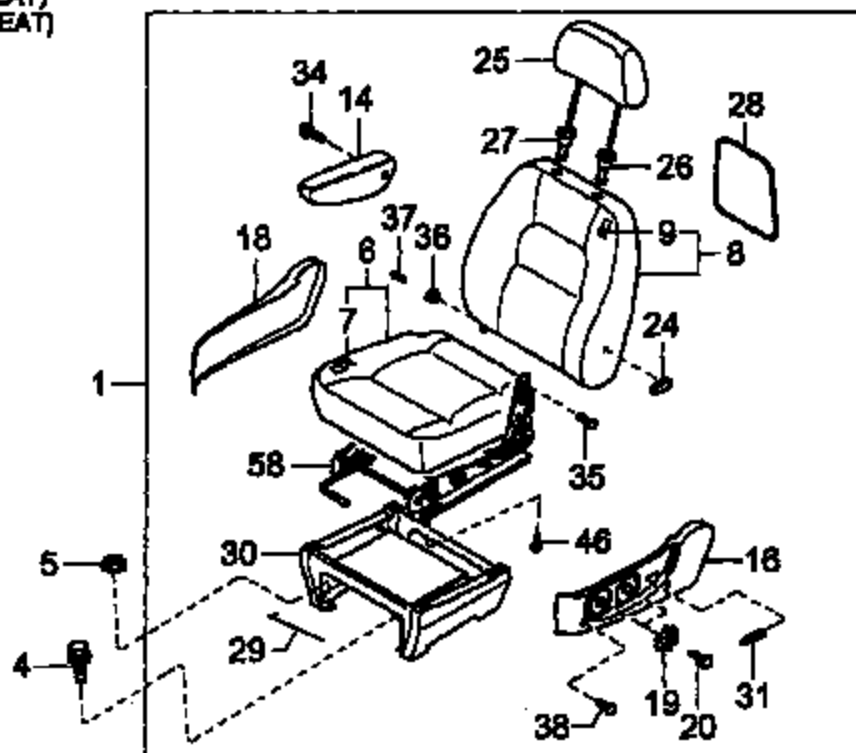
 KIA MOTORS



| | | | | | |
|------|----|----|------|----|------|
| 5 | 7 | 8 | 9 | 10 | ⓑ 15 |
| | | | | | |
| ⓒ 16 | 17 | 18 | ⓐ 19 | 20 | |
| | | | | | |

| NO FROM-TO | PART NAME DESCRIPTION | I T C | PART NO | Q'ty | REMARKS |
|---------------|--------------------------|-------------|---------------|------|---------------|
| 1 | BLOCK ASSY-JUNCTION | | | | |
| 010430-020701 | (SEAT-POWER) | | OK53N 66 730 | 1 | |
| 020701- | (SEAT-POWER) | C | OK53N 66 730A | 1 | |
| 010430-020701 | | | OK53N 66 730 | 1 | |
| 020701- | | C | OK53N 66 730A | 1 | |
| 2 | LABEL-FUSE | | | | |
| 010430-020701 | | | OK52Y 66 731B | 1 | |
| 020701-021007 | | C | OK5Y2 66 731 | 1 | |
| 021007- | | C | OK5AA 66 731A | 1 | |
| 3 | WIRING ASSY-INST. | | | | |
| 010430-010724 | | | 1K52Y 67 030 | 1 | Keyless entry |
| 010724-020327 | | G | 1K52Y 67 030C | 1 | |
| 020327-020601 | | C | 1K52Y 67 030D | 1 | |
| 020601-020701 | | B | 1K52Y 67 030F | 1 | |
| 020701-030321 | | C | OK5Y2 67 030 | 1 | |
| 030321-030625 | | C | OK5Y2 67 030B | 1 | |
| 030625- | | C | OK5Y2 67 030C | 1 | |
| 4 | HARNESS ASSY-DASHBOARD | | | | |
| 010430-010601 | | | OK52Y 67 040A | 1 | |
| 010601-010607 | | C | OK52Y 67 040C | 1 | |
| 010607-010703 | | C | OK52Y 67 040D | 1 | |
| 010703-020327 | | C | OK52Y 67 040E | 1 | |
| 020327-020701 | | C | OK52Y 67 040H | 1 | |
| 020701-030105 | | C | OK5Y2 67 040 | 1 | |
| 030105-030625 | | C | OK5Y2 67 040A | 1 | |
| 030625- | | C | OK5Y2 67 040B | 1 | |
| 010430-010601 | (SEAT-POWER) | | 1K52Y 67 040A | 1 | |
| 010601-010607 | (SEAT-POWER) | C | 1K52Y 67 040C | 1 | |
| 010607-010703 | (SEAT-POWER) | C | 1K52Y 67 040D | 1 | |
| 010703-020327 | (SEAT-POWER) | C | 1K52Y 67 040E | 1 | |
| 020327-020701 | (SEAT-POWER) | C | 1K52Y 67 040H | 1 | |
| 020701-030105 | (SEAT-POWER) | C | 1K5Y2 67 040 | 1 | |
| 030105-030625 | (SEAT-POWER) | C | 1K5Y2 67 040A | 1 | |
| 030625- | (SEAT-POWER) | C | 1K5Y2 67 040B | 1 | |
| 010430-010601 | (ABS>SEAT-POWER) | | 2K52Y 67 040 | 1 | |
| 010601-010607 | (ABS>SEAT-POWER) | C | 2K52Y 67 040B | 1 | |
| 010607-010703 | (ABS>SEAT-POWER) | C | 2K52Y 67 040C | 1 | |
| 010703-020327 | (ABS>SEAT-POWER) | C | 2K52Y 67 040D | 1 | |
| 020327-020701 | (ABS>SEAT-POWER) | C | 2K52Y 67 040G | 1 | |
| 020701-030105 | (ABS>SEAT-POWER) | C | 2K5Y2 67 040 | 1 | |
| 030105-030625 | (ABS>SEAT-POWER) | C | 2K5Y2 67 040A | 1 | |
| 030625- | (ABS>SEAT-POWER) | C | 2K5Y2 67 040B | 1 | |
| 5 | CLIP | | | | |
| 010430- | | | OK53A 67 C41 | 1 | |
| 6 | COVER-FUSE | | | | |
| 010430- | | | OK53A 67 P41B | 1 | |
| 7 | PROTECTOR | | | | |
| 010430- | | | OK53A 67 P42B | 1 | |
| 8 | CLIP | | | | |
| 010430- | | | OK53A 67 P43 | 1 | |
| 9 | BRKT | | | | |
| 010430-010701 | | | OK52Y 67 B41A | 1 | |
| 010701- | | A | OK52Y 67 B41A | 2 | |

(PASSENGER SEAT)
(POWER SEAT)NOTE
THE NO. 60: ①-③(PASSENGER SEAT)
(MANUAL SEAT)

(DRIVER SEAT)
(POWER SEAT)NOTE
THE NO.59:①-④(DRIVER SEAT)
(MANUAL SEAT)

5700-9

FRONT SEATS

| NO FROM-TO | PART NAME DESCRIPTION | I T C | PART NO | Q' ty | REMARKS |
|---------------|---|-------------|------------------|----------|---------|
| 43 | SWITCH BOX ASSY-LH | | | | |
| 010430- | GL | | OK550 BB 1630 | 1 | |
| 44 | NO.3-SEAT MOTOR | | | | |
| 010430- | (SEAT-POWER(PASS)) | | OK53E BB 817 | 1 | |
| 45 | LUMBAR SUPPORT MOTOR | | | | |
| 010430-030407 | GL | | 88327 DS000 | 1 | |
| 030407- | GL | A | 3K540 BB 635 | 1 | |
| 46 | BOLT | | | | |
| 010430- | | | OK013 BB 131 | 4 | |
| 47 | CAP-ARM REST | | | | |
| 010430-030825 | GL(LEATHER>SEAT-POWER>SEAT-POWER(PASS)) | | 1K56B BB 130 44 | 1 | |
| 030825- | GL(LEATHER>SEAT-POWER>SEAT-POWER(PASS)) | C | 1K56B BB 130 CY | 1 | |
| 010430-030825 | GL(LEATHER>SEAT-POWER>SEAT-POWER(PASS)) | | 1K56B BB 130 BT | 1 | |
| 030825- | GL(LEATHER>SEAT-POWER>SEAT-POWER(PASS)) | C | 1K56B BB 130 GE | 1 | |
| 48 | LEG ASSY-FRONT, RH | | | | |
| 010430-011221 | L | | OK56E BB 220 44 | 1 | |
| 011221-030825 | L | A | OK56E BB 220A 44 | 1 | |
| 030825- | L | C | 2K54J BB 220B CY | 1 | |
| 010430-011221 | L | | OK56E BB 220 BT | 1 | |
| 011221-030825 | L | A | OK56E BB 220A BT | 1 | |
| 030825- | L | C | 2K54J BB 220B GE | 1 | |
| 010430-010904 | GL(SEAT-POWER(PASS)) | | 4K54J BB 219 44 | 1 | |
| 010904-011221 | GL(SEAT-POWER(PASS)) | C | 4K54J BB 219A 44 | 1 | |
| 011221-030825 | GL(SEAT-POWER(PASS)) | A | 4K54J BB 219B 44 | 1 | |
| 030825- | GL(SEAT-POWER(PASS)) | C | 4K54J BB 219B CY | 1 | |
| 010430-010904 | GL(SEAT-POWER(PASS)) | | 4K54J BB 219 BT | 1 | |
| 010904-011221 | GL(SEAT-POWER(PASS)) | C | 4K54J BB 219A BT | 1 | |
| 011221-030825 | GL(SEAT-POWER(PASS)) | A | 4K54J BB 219B BT | 1 | |
| 030825- | GL(SEAT-POWER(PASS)) | C | 4K54J BB 219B GE | 1 | |
| 49 | COVER-SIDE, RH | | | | |
| 010430-030825 | L | | OK556 BB 180 44 | 1 | |
| 030825- | L | C | OK556 BB 180 CY | 1 | |
| 010430-030825 | L | | OK556 BB 180 BT | 1 | |
| 030825- | L | C | OK556 BB 180 GE | 1 | |
| 010430-030825 | GL(SEAT-POWER) | | OK55H BB 181 44 | 1 | |
| 030825- | GL(SEAT-POWER) | C | OK55H BB 181 CY | 1 | |
| 010430-030825 | GL(SEAT-POWER) | | OK55H BB 181 BT | 1 | |
| 030825- | GL(SEAT-POWER) | C | OK55H BB 181 GE | 1 | |
| 50 | KNOB RECLINER, RH | | | | |
| 010430-030825 | L | | OK552 BB 235 44 | 1 | |
| 030825- | L | C | OK552 BB 235 CY | 1 | |
| 010430-030825 | L | | OK552 BB 235 BT | 1 | |
| 030825- | L | C | OK552 BB 235 GE | 1 | |
| 51 | A/J&R/K ASSY-NO.3 | | | | |
| 010430- | L | | OK558 BB 104 | 1 | |
| 52 | A/J&R/K ASSY-NO.4 | | | | |
| 010430- | L | | OK558 BB 106 | 1 | |
| 53 | GARNISH ASSY-FRT. RH | | | | |
| 010430-030825 | GL(SEAT-POWER(PASS)) | | 3K53B BB 180 44 | 1 | |

5700-10

| NO FROM-TO |
|----------------|
| 030825- |
| 010430-030825- |
| 54 |
| 010430- |
| 55 |
| 010430-010904- |
| 010904-030825- |
| 030825- |
| 010430-010904- |
| 010904-030825- |
| 030825- |
| 030825- |
| 56 |
| 010430- |
| 57 |
| 010430- |
| 58 |
| 010430- |
| 59 |
| 010430- |
| 60 |
| 010430- |
| 61 |
| 010430- |
| 62 |
| 010430- |
| 63 |
| 010430- |
| 64 |
| 010430-020716- |
| 020716- |
| 65 |
| 010430-020716- |
| 020716- |

5700-10

FRONT SEATS

| NO FROM-TO | PART NAME DESCRIPTION | I T C | PART NO | Q' ty | REMARKS |
|---------------|--------------------------|-------------|------------------|----------|---------|
| 030825- | GL(SEAT-POWER(PASS)) | C | 3K53B 88 180 CY | 1 | |
| 010430-030825 | GL(SEAT-POWER(PASS)) | | 3K53B 88 180 BT | 1 | |
| 030825- | GL(SEAT-POWER(PASS)) | C | 3K53B 88 180 GE | 1 | |
| 54 | SWITCH BOX ASSY-RH | | | | |
| 010430- | GL(SEAT-POWER) | | 0K55H 88 281 | 1 | |
| 55 | SIDE TABLE-FRONT,RH | | | | |
| 010430-010804 | GL(SEAT-POWER) | | 2K54J 88 180 44 | 1 | |
| 010804-030825 | GL(SEAT-POWER) | B | 2K54J 88 180A 44 | 1 | |
| 030825- | GL(SEAT-POWER) | C | 2K54J 88 180B CY | 1 | |
| 010430-010804 | GL(SEAT-POWER) | | 2K54J 88 180 BT | 1 | |
| 010804-030825 | GL(SEAT-POWER) | B | 2K54J 88 180A BT | 1 | |
| 030825- | GL(SEAT-POWER) | C | 2K54J 88 180B GE | 1 | |
| 030825- | L | | 2K54J 88 180B CY | 1 | |
| 030825- | L | | 2K54J 88 180B GE | 1 | |
| 56 | KEY SUB SET-SEAT U/TRY | | | | |
| 010430- | | | 0K56B 78 870 | 1 | |
| 57 | BLANK KEY | | | | |
| 010430- | | | KK102 78 201 | 1 | |
| 58 | SLIDE & LIFTER ASSY,LH | | | | |
| 010430- | | | 0K52Y 88 114 | 1 | |
| 59 | POWER UNIT ASSY-FRT,LH | | | | |
| 60- | (SEAT-POWER) | | 1K557 88 AFD | 1 | |
| 60 | POWER UNIT ASSY-FRT,RH | | | | |
| 010430- | (SEAT-POWER(PASS)) | | 3K53B 88 AFD | 1 | |
| 61 | NO.1-SEAT MOTOR | | | | |
| 010430- | (SEAT-POWER(PASS)) | | 0K53E 88 835 | 1 | |
| 62 | L/S WIRE HARNESS NO.1 | | | | |
| 010430- | (SEAT-POWER(PASS)) | | 0K58E 88 083 | 1 | |
| 63 | L/S WIRE HARNESS NO.2 | | | | |
| 010430- | (SEAT-POWER(PASS)) | | 0K58E 88 084 | 1 | |
| 64 | SWITCH HARNESS | | | | |
| 010430-020716 | (SEAT-POWER) | | 3K53B 88 085 | 1 | |
| 020716- | (SEAT-POWER) | | 4K52Y 88 085 | 1 | |
| 65 | SWITCH HARNESS-PASSENGER | | | | |
| 010430-020716 | (SEAT-POWER(PASS)) | | 2K52Y 88 085 | 1 | |
| 020716- | (SEAT-POWER(PASS)) | | 4K52Y 88 085 | 1 | |

PE05-035
HYUNDAI
8/26/2005
TAB 4

CONDITION CODES

Condition Codes

| | | | |
|-----|---|-----|--------------------------------------|
| N01 | Hard or Impossible Starting | N31 | Pulls |
| N02 | Rough Idling | N32 | Spongy Pedal |
| N03 | Surge, Stumble, Hesitating | N33 | Unstable Steering |
| N04 | Engine Knocking | N34 | Excessive Shock, Excessive Vibration |
| N05 | Choke Malfunction | N35 | Uneven Vehicle Height |
| N06 | Engine Stalling | N37 | Excessive Knocking |
| N07 | Excessive Fuel Consumption (Except Fuel Leak) | N38 | Unusual Tire Wear |
| N08 | Excessive Oil Consumption (Except Oil Leak) | N50 | Deterioration |
| N09 | Overheating | N51 | Improper Opening & Closing |
| N10 | Engine run-on | N52 | Dirty, Stain |
| N11 | Fails To reach Normal Operating temperature | N53 | Discoloration |
| N12 | Overflowing | N54 | Poor Chrome Plating, Poor Painting |
| N13 | Poor Acceleration | N56 | Rust, Corrosion, Perforation |
| N14 | Abnormal Combustion | N61 | Dead Battery |
| N15 | Poor Engine Power | N63 | Inaccurate (Meter, Clock, Gauge) |
| N16 | Percolation, Vapor Lock | N64 | Poor Sound (Horn, Radio) |
| N17 | Improper Exhaust Gas | N66 | Electrical Malfunction |
| N18 | Back-Fire, After-Fire | N68 | Blown Fuse |
| N20 | Engine Check Lamp | N69 | Warning Light On |
| N21 | Shuddering, Chattering Vibration | N83 | Poor Recovery |
| N22 | Slipping | N86 | Falling-Off, Sagged, Loosening |
| N23 | Fails To Disengage | N87 | Oil Leak |
| N24 | Jumping-Out | N88 | Water Leak, Entering |
| N25 | Improper Synchronizing | N89 | Other Leaking |
| N26 | Abnormal Shift | N92 | Grabs |
| N27 | Impossible Shift | N93 | Interface |
| N29 | Squeaking, Squealing, Abnormal Noise | N94 | Inoperative ✓ |
| N30 | Dragging | N95 | High Effort |
| | | N96 | Poor Maneuverability |
| | | N99 | Other |

Warranty Claim Procedure

CAUSE CODES

Cause Codes

| | | | |
|-----|---|-----|---|
| C01 | Burnt, Melted | C24 | Improper Clearance |
| C02 | Frozen (Icing) | | Back Lash, Free Play |
| C03 | Cracked, Scarred, (E.G. Cut Bruised | C26 | Lack of Lubricant |
| C04 | Peeling, Come-Off | C28 | Improper Welding |
| C05 | Rusty, Corroded | C29 | Poor Fit, Loose Connection |
| C06 | Broken; Split, Torn | C31 | Sticking, Seized |
| C07 | Cracked | C32 | Foreign Material Clogged |
| C08 | Porous, Pinholes | C37 | Color Mismatch |
| C09 | Deformed (Bent, Twisted, Warped, Shrunk, Wrinkled) | C38 | Improper Sealing, Sealer Omitted/ Skipped |
| C10 | Weakened, Loss of Tension or Resilience | C40 | Poor Adjustment |
| C11 | Abnormal Wear | C48 | Vacuum Leak |
| C12 | Out of Balance | C61 | Incorrect Part |
| C15 | Poor Contact | C62 | Missing Part |
| C18 | Vapor Lock | C88 | Water Entering |
| C20 | Poor Installation | C98 | Normality |
| C23 | Improper Machining or Forming | C99 | Other |

PE05-035
HYUNDAI
8/26/2005
TAB 5

CHASSIS ELECTRICAL SYSTEM

| ID | Part Number | Description | Hours | Diagnosis | Scan Tool Operation |
|--|-------------|--------------------------------------|-------|-----------|---------------------|
| | | | | | |
| 10 | 91302R00 | Wire Harness Assy (Instrument), R&R | 1.0 | | 1.0 |
| | 91302RP0 | Diagnosis : Scan Tool Operation | 0.3 | | 0.3 |
| | | N : 61, 62, 68, 69 C : 05, 15, 20 | | | |
| 11 | 91401R00 | Wire Harness Assy (EGI), R&R | 1.0 | | 1.0 |
| | 91401RP0 | Diagnosis : Scan Tool Operation | 0.3 | | 0.3 |
| | | N : 68 C : 05, 08, 15 | | | |
| 12 | 91501R00 | Wire Harness Assy (Rear), R&R | 2.1 | | 2.1 |
| | 91501RP0 | Diagnosis : Scan Tool Operation | 0.3 | | 0.3 |
| | | N : 53, 68 C : 05, 08, 15 | | | |
| 13 | 91603R00 | Wire Harness Assy (Rear No2), R&R | - | | 0.3 |
| | 91603RP0 | Diagnosis : Scan Tool Operation | - | | 0.3 |
| | | N : 53, 68 C : 05, 08, 15 | | | |
| 14 | 91623R00 | Wire Harness Assy (Tailgate), R&R | 0.8 | | 0.8 |
| | 91623RP0 | Diagnosis : Scan Tool Operation | 0.3 | | 0.3 |
| | | N : 68 C : 05, 08, 15 | | | |
| <div> N61: DEAD BATTERY N63: INACCURATE N66: BLOWN FUSE N69: WARNING LIGHTS ON C06: RUSTY, CORRODED C08: BROKEN, SPLIT, TORN C10: POOR CONTACT C20: IMPROPER WELDING </div> | | | | | |

PE05-035
HYUNDAI
8/26/2005
TAB 6

Sedona Cassette Radio/Lockout Code

The standard base radio in the Sedona LX model is a 1 DIN size radio with cassette (P/N 0K52Y 66 860).

This radio has a digital lockout code system. To unlock the radio, a universal code of 1111 must be used. In some cases, the radio might not accept the code and therefore not unlock.

For radios that exhibit this condition, the radio must be replaced. The probable cause for this condition is internal damage as a result of the vehicle being jump-started due to a dead battery.

If a Sedona with the 1 DIN radio requires a jump-start due to a dead battery, de-energize the following fuse circuits:

| Fuse Size | Name | Location | Comment |
|-----------|--|---------------------------------|-----------------------|
| 15 Amp | Audio (Power Server Fuse in yellow holder) | Under-hood relay/fuse box | Pull up yellow holder |
| 10 Amp | No. 12 ACC | Driver side kick panel fuse box | Remove fuse |

Sedona A/C Refrigerant Charge

The air conditioner refrigerant charge label lists two specifications, LHD and RHD. (see photo) Use only the LHD specification, which is for left hand drive vehicles. (Use the lb spec only - the kg spec is incorrect.)

The specification for the correct refrigerant charge is:

2.2 lb \pm .11 lb

35.27 oz \pm 1.76 oz

1.0 kg \pm .05 kg

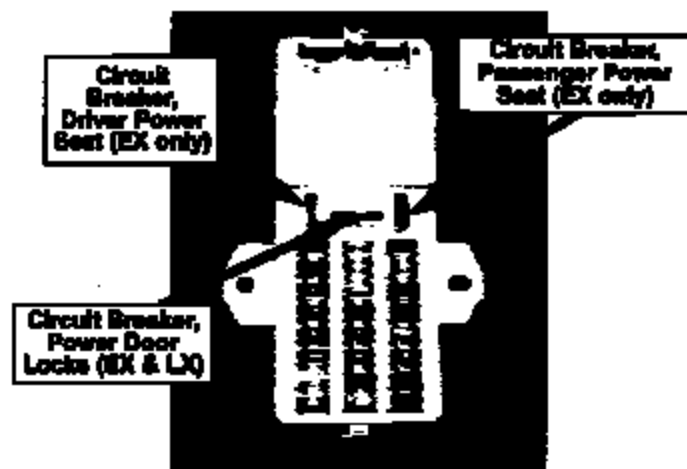
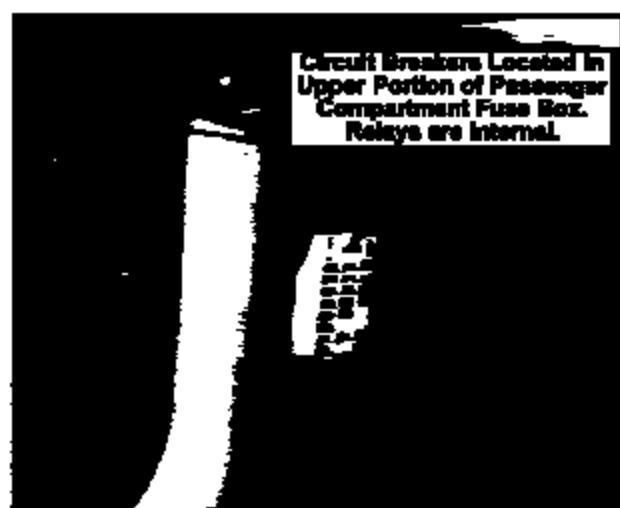


Sedona Passenger Compartment Fuse Box

The passenger compartment fuse box in Sedona is a new, integrated type. In addition to the fuses, the box also houses 6 relays and 3 circuit breakers. The solid state, automatic re-setting circuit breakers are for the power seats (EX only) and for the power door locks (LX and EX). (see photos)

The relays are for Windshield Defroster, Wiper, Cigar lighter/Power outlets and A/T control. Two of the six relays are not used for U.S. spec. vehicles.

The ETM identifies the circuit protection (20 Amps) in the same way it would identify a fuse. The circuit breakers and relays are integral parts of the Sedona passenger compartment fuse box; they are soldered in and not available separately.



PE05-035
HYUNDAI
8/26/2005
TAB 7

Summary of VOO's

| Name | NHTSA VOQ # | VIN | Model Year | Summary |
|---|----------------|------------------------|---------------|---|
| <p>[REDACTED] [REDACTED] Round Rock, TX [REDACTED]</p> | 10098296 | KNDUP131536 [REDACTED] | 2003 | Vehicle parked in driveway. Automatic key didn't open the car. Manually unlocked. Steering column, dash board and driver's door had been damaged by fire. Fire had self extinguished. State Farm alleged the damage was caused by a "right seat switch—electrical problem." |
| <p>[REDACTED] [REDACTED] Goshen, NY [REDACTED]</p> | 10091146 | KNDUP131136 [REDACTED] | 2003 | Pulled in driveway, turned off car and smoke comes out of vents. Car then started on its own with no keys in it. Fire started behind the steering wheel. Fire Dept stated it was an electrical fire that started in the dashboard. |
| <p>[REDACTED] [REDACTED] Port Orange, FL [REDACTED]</p> | 10074829 | KNDUP131136 [REDACTED] | 2003 | Driving van and noted electrical burn smell. Pulled off road, looked under hood. Continued driving and smoke started coming out from under hood. Opened hood insulation on fire. Husband disconnected battery. Dealer found no defect. Engine fire; cause unknown. |
| <p>[REDACTED] [REDACTED] Sacramento, CA [REDACTED]</p> | 10117369 | KNDUP131936 [REDACTED] | 2003 | Vehicle parked and fire started under the dashboard. Interior fuse box melted. |

| Name | NETSA VOQ # | VIN | Model Year | Summary |
|--|----------------|------------------------|---------------|--|
| [REDACTED] Pittsburg, PA [REDACTED] | 10121921 | KNDUP131236 [REDACTED] | 2003 | Drove car for 10 minutes, parked for 45 minutes, vehicle caught on fire. Black smoke & flames came out from steering wheel and windows blew out. Only engine unburned. |
| [REDACTED] Mooreseville, NC [REDACTED] | 10130311 | KNDUP131736 [REDACTED] | 2003 | Drove vehicle 4 or 5 miles; parked and within 5 minutes vehicle filled with smoke and dashboard was in flames. Fire extinguisher didn't stop fire; fire department called and put fire out. This VOQ was received by KMA on August 24, 2005. |
| [REDACTED] Kearny, NJ [REDACTED] | 10130001 | KNDUP131236 [REDACTED] | 2003 | Parked vehicle and 10 minutes later customer was notified that smoke was coming from vehicle; Flames coming out from underneath dashboard. Fire department extinguished fire. Claims investigator stated fire started at fuse box. This VOQ was received by KMA on August 24, 2005. |
| [REDACTED] Tollesboro, KY [REDACTED] | 10129485 | KNDUP131846 [REDACTED] | 2004 | Parked vehicle after driving 2 tenths of a mile. Four hours later someone noticed smoke coming from the vehicle. Flames shot out of vehicle when drivers side door was opened. Fire extinguisher used to put out fire. Main wiring harness and fuse panel was melted and smoldering. Radio playing, dash lights flashing and door buzzer buzzing without keys in ignition. Disconnected battery. This VOQ was received by KMA on August 24, 2005. 2004MY vehicle(s) will be evaluated and reported on in the September response. |

| Name | NHTSA VOQ # | VIN | Model Year | Summary |
|---|----------------|-------------|---------------|---|
| <div></div> Road Fort Jones, CA <div></div> | 10006198 | KNDUP131326 | 2002 | The fuse box caught on fire. This VOQ was received by KMA on August 24, 2005. 2002MY vehicles are being evaluated as part of the 2003MY investigation. |
| <div></div> Ln. Humble, TX <div></div> | 10127308 | KNDUP131426 | 2002 | Vehicle caught on fire while driving. Fire put out with an extinguisher. Fire contained to the dash and steering column area. This VOQ was received by KMA on August 24, 2005. 2002MY vehicles are being evaluated as part of the 2003MY investigation. |