

Parktronic inoperative

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| Topic number | LI54.65-P-056779 |
| Version | 1 |
| Design group | 54.65 Parking assist |
| Date | 07-15-2013 |
| Validity | Model series 212 as of code 804 (facelift) Model series 207 as of code 804 (facelift) Model series 117 |
| Reason for change | |
| Reason for block | |

Complaint:

Parktronic system cannot display any obstacles.

Only the Ready LED lights up.

Note: There is no fault code in the PTS control unit.

Cause:

The fault may occur only during engine start with a low on-board electrical system voltage (<11.2 V) if the supply voltage at the PTS CU drops below 7 V for 85 ms during the check of the warning elements.

Remedy:

- Install Xentry version 05/2013 with add-on 2851 or higher
- Update software of Parktronic control unit (N62)

| Symptoms |
|--|
| Communication/information / Warning and control system / Parking assist / PARKTRONIC / Malfunction of displays / Front left display |
| Communication/information / Warning and control system / Parking assist / PARKTRONIC / Malfunction of displays / Front right display |
| Communication/information / Warning and control system / Parking assist / PARKTRONIC / Malfunction of displays / Rear display |
| Communication/information / Warning and control system / Parking assist / PARKTRONIC / Malfunction of displays / General |
| Communication/information / Warning and control system / Parking assist / PARKTRONIC / Malfunction of displays / All displays simultaneous |
| Communication/information / Warning and control system / Parking assist / PARKTRONIC / Function / Incorrect display of distance |

| Work units | | | | |
|------------|----------------|------|-------------|------|
| Op. no. | Operation text | Time | Damage code | Note |
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|---------|------------------------|--|----------|--|
| 54-0991 | FLASH PTS CONTROL UNIT | | 54687 90 | |
|---------|------------------------|--|----------|--|

| Validity | | | |
|-----------|--------|--------------|--|
| Vehicle | Engine | Transmission | |
| CLA (117) | * | * | |
| E (207) | * | * | |
| E (212) | * | * | |

| Full model designation breakdown | | | |
|----------------------------------|---------|--------------|--|
| Vehicle | Engine | Transmission | |
| 117.301 | 651.901 | 711.642 | |
| 117.301 | 651.901 | 724.003 | |
| 117.303 | 651.930 | 724.003 | |
| 117.342 | 270.910 | 711.643 | |
| 117.342 | 270.910 | 724.002 | |
| 117.343 | 270.910 | 711.643 | |
| 117.343 | 270.910 | 724.002 | |
| 117.344 | 270.920 | 724.003 | |
| 117.346 | 270.920 | 724.011 | |
| 117.352 | 133.980 | 724.015 | |
| 207.302 | 651.911 | 711.653 | |
| 207.302 | 651.911 | 716.656 | |
| 207.302 | 651.911 | 722.646 | |
| 207.302 | 651.911 | 722.908 | |
| 207.302 | 651.911 | 725.011 | |
| 207.303 | 651.911 | 711.670 | |
| 207.303 | 651.911 | 722.646 | |
| 207.303 | 651.911 | 722.908 | |
| 207.303 | 651.911 | 725.011 | |
| 207.322 | 642.836 | 722.902 | |
| 207.323 | 642.838 | 722.903 | |
| 207.323 | 642.838 | 725.011 | |
| 207.326 | 642.838 | 722.903 | |
| 207.326 | 642.838 | 725.011 | |
| 207.334 | 274.920 | 722.995 | |
| 207.336 | 274.920 | 722.995 | |
| 207.347 | 271.860 | 722.618 | |
| 207.347 | 271.860 | 722.997 | |
| 207.348 | 271.860 | 711.655 | |
| 207.348 | 271.860 | 716.607 | |
| 207.348 | 271.860 | 716.612 | |
| 207.348 | 271.860 | 722.696 | |

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| 207.348 | 271.860 | 722.997 |
| 207.355 | 276.957 | 722.906 |
| 207.356 | 272.961 | 722.906 |
| 207.356 | 272.988 | 722.906 |
| 207.357 | 272.982 | 722.906 |
| 207.357 | 272.984 | 722.906 |
| 207.359 | 276.957 | 722.906 |
| 207.362 | 276.820 | 722.904 |
| 207.365 | 276.820 | 722.904 |
| 207.372 | 273.966 | 722.904 |
| 207.373 | 278.922 | 722.909 |
| 207.388 | 276.957 | 722.960 |
| 207.402 | 651.911 | 711.653 |
| 207.402 | 651.911 | 716.656 |
| 207.402 | 651.911 | 722.646 |
| 207.402 | 651.911 | 722.908 |
| 207.402 | 651.911 | 725.011 |
| 207.403 | 651.911 | 711.670 |
| 207.403 | 651.911 | 722.646 |
| 207.403 | 651.911 | 722.908 |
| 207.403 | 651.911 | 725.011 |
| 207.422 | 642.836 | 722.902 |
| 207.423 | 642.838 | 722.903 |
| 207.423 | 642.838 | 725.011 |
| 207.426 | 642.838 | 722.903 |
| 207.426 | 642.838 | 725.011 |
| 207.434 | 274.920 | 722.995 |
| 207.436 | 274.920 | 722.995 |
| 207.447 | 271.860 | 722.618 |
| 207.447 | 271.860 | 722.997 |
| 207.448 | 271.860 | 711.655 |
| 207.448 | 271.860 | 722.696 |
| 207.448 | 271.860 | 722.997 |
| 207.455 | 276.957 | 722.906 |
| 207.456 | 272.961 | 722.906 |
| 207.456 | 272.988 | 722.906 |
| 207.457 | 272.984 | 722.906 |
| 207.459 | 276.957 | 722.906 |
| 207.462 | 276.820 | 722.904 |
| 207.465 | 276.820 | 722.904 |
| 207.472 | 273.966 | 722.904 |
| 207.473 | 278.922 | 722.909 |
| 212.001 | 651.924 | 711.653 |

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| 212.001 | 651.924 | 722.646 |
| 212.001 | 651.924 | 722.908 |
| 212.001 | 651.924 | 725.011 |
| 212.002 | 651.924 | 711.653 |
| 212.002 | 651.924 | 716.656 |
| 212.002 | 651.924 | 722.646 |
| 212.002 | 651.924 | 722.908 |
| 212.002 | 651.924 | 725.011 |
| 212.003 | 651.924 | 711.670 |
| 212.003 | 651.924 | 722.646 |
| 212.003 | 651.924 | 722.908 |
| 212.003 | 651.924 | 725.011 |
| 212.004 | 651.924 | 711.670 |
| 212.004 | 651.924 | 722.646 |
| 212.004 | 651.924 | 722.908 |
| 212.004 | 651.924 | 725.011 |
| 212.005 | 651.925 | 711.653 |
| 212.005 | 651.925 | 716.656 |
| 212.005 | 651.925 | 722.694 |
| 212.005 | 651.925 | 722.996 |
| 212.005 | 651.925 | 725.011 |
| 212.020 | 642.850 | 722.902 |
| 212.021 | 642.852 | 711.670 |
| 212.021 | 642.852 | 722.903 |
| 212.021 | 642.852 | 725.011 |
| 212.023 | 642.852 | 711.670 |
| 212.023 | 642.852 | 722.903 |
| 212.023 | 642.852 | 725.011 |
| 212.024 | 642.850 | 711.670 |
| 212.024 | 642.850 | 722.902 |
| 212.024 | 642.850 | 725.011 |
| 212.025 | 642.850 | 711.670 |
| 212.025 | 642.850 | 722.902 |
| 212.025 | 642.850 | 725.011 |
| 212.025 | 642.856 | 711.670 |
| 212.025 | 642.856 | 722.902 |
| 212.025 | 642.856 | 725.011 |
| 212.026 | 642.852 | 711.670 |
| 212.026 | 642.852 | 722.903 |
| 212.026 | 642.852 | 725.011 |
| 212.027 | 642.852 | 711.670 |
| 212.027 | 642.852 | 722.903 |
| 212.027 | 642.852 | 725.011 |

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| 212.034 | 274.920 | 711.655 |
| 212.034 | 274.920 | 722.995 |
| 212.035 | 274.920 | 711.655 |
| 212.035 | 274.920 | 722.995 |
| 212.036 | 274.920 | 711.655 |
| 212.036 | 274.920 | 722.995 |
| 212.040 | 274.910 | 711.655 |
| 212.040 | 274.910 | 722.995 |
| 212.041 | 271.958 | 722.695 |
| 212.047 | 271.860 | 722.618 |
| 212.047 | 271.860 | 722.997 |
| 212.048 | 271.860 | 711.655 |
| 212.048 | 271.860 | 716.612 |
| 212.048 | 271.860 | 722.696 |
| 212.048 | 271.860 | 722.997 |
| 212.052 | 272.923 | 716.636 |
| 212.052 | 272.923 | 722.998 |
| 212.053 | 272.980 | 722.906 |
| 212.054 | 272.952 | 711.654 |
| 212.054 | 272.952 | 722.999 |
| 212.055 | 276.952 | 722.906 |
| 212.056 | 272.980 | 722.906 |
| 212.057 | 272.983 | 722.906 |
| 212.059 | 276.952 | 722.906 |
| 212.065 | 276.820 | 722.904 |
| 212.067 | 276.820 | 722.961 |
| 212.072 | 273.971 | 722.904 |
| 212.073 | 278.922 | 722.909 |
| 212.073 | 278.922 | 725.011 |
| 212.073 | 278.922 | 725.032 |
| 212.074 | 157.981 | 722.931 |
| 212.074 | 157.981 | 722.965 |
| 212.075 | 157.981 | 722.931 |
| 212.076 | 157.981 | 722.971 |
| 212.077 | 156.985 | 722.930 |
| 212.080 | 276.952 | 722.960 |
| 212.082 | 651.924 | 722.965 |
| 212.087 | 272.977 | 722.960 |
| 212.088 | 276.952 | 722.960 |
| 212.089 | 642.856 | 722.962 |
| 212.090 | 273.970 | 722.961 |
| 212.091 | 278.922 | 722.967 |
| 212.091 | 278.922 | 725.021 |

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| 212.092 | 157.981 | 722.971 |
| 212.093 | 642.858 | 722.966 |
| 212.093 | 642.858 | 725.021 |
| 212.094 | 642.852 | 722.966 |
| 212.094 | 642.852 | 725.021 |
| 212.094 | 642.858 | 722.966 |
| 212.094 | 642.858 | 725.021 |
| 212.095 | 276.952 | 724.206 |
| 212.097 | 651.924 | 722.965 |
| 212.098 | 651.924 | 724.208 |
| 212.147 | 271.860 | 722.618 |
| 212.147 | 271.860 | 722.997 |
| 212.148 | 271.860 | 711.655 |
| 212.148 | 271.860 | 722.696 |
| 212.148 | 271.860 | 722.997 |
| 212.154 | 272.952 | 711.654 |
| 212.154 | 272.952 | 722.999 |
| 212.165 | 276.820 | 722.904 |
| 212.195 | 276.952 | 724.206 |
| 212.202 | 651.924 | 711.653 |
| 212.202 | 651.924 | 716.656 |
| 212.202 | 651.924 | 722.646 |
| 212.202 | 651.924 | 722.908 |
| 212.202 | 651.924 | 725.011 |
| 212.203 | 651.924 | 711.670 |
| 212.203 | 651.924 | 722.646 |
| 212.203 | 651.924 | 722.908 |
| 212.203 | 651.924 | 725.011 |
| 212.205 | 651.925 | 711.653 |
| 212.205 | 651.925 | 716.656 |
| 212.205 | 651.925 | 722.694 |
| 212.205 | 651.925 | 722.996 |
| 212.205 | 651.925 | 725.011 |
| 212.220 | 642.850 | 722.902 |
| 212.221 | 642.852 | 711.670 |
| 212.221 | 642.852 | 722.903 |
| 212.221 | 642.852 | 725.011 |
| 212.223 | 642.852 | 711.670 |
| 212.223 | 642.852 | 722.903 |
| 212.223 | 642.852 | 725.011 |
| 212.224 | 642.850 | 711.670 |
| 212.224 | 642.850 | 722.902 |
| 212.224 | 642.850 | 725.011 |

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| 212.225 | 642.850 | 711.670 |
| 212.225 | 642.850 | 722.902 |
| 212.225 | 642.850 | 725.011 |
| 212.226 | 642.852 | 711.670 |
| 212.226 | 642.852 | 722.903 |
| 212.226 | 642.852 | 725.011 |
| 212.227 | 642.852 | 711.670 |
| 212.227 | 642.852 | 722.903 |
| 212.227 | 642.852 | 725.011 |
| 212.234 | 274.920 | 711.655 |
| 212.234 | 274.920 | 722.995 |
| 212.236 | 274.920 | 711.655 |
| 212.236 | 274.920 | 722.995 |
| 212.247 | 271.860 | 722.618 |
| 212.247 | 271.860 | 722.997 |
| 212.248 | 271.860 | 711.655 |
| 212.248 | 271.860 | 716.607 |
| 212.248 | 271.860 | 716.612 |
| 212.248 | 271.860 | 722.696 |
| 212.248 | 271.860 | 722.997 |
| 212.254 | 272.952 | 711.654 |
| 212.254 | 272.952 | 722.999 |
| 212.255 | 276.952 | 722.906 |
| 212.256 | 272.980 | 722.906 |
| 212.257 | 272.983 | 722.906 |
| 212.259 | 276.952 | 722.906 |
| 212.265 | 276.820 | 722.904 |
| 212.267 | 276.820 | 722.961 |
| 212.272 | 273.971 | 722.904 |
| 212.273 | 278.922 | 722.909 |
| 212.273 | 278.922 | 725.011 |
| 212.273 | 278.922 | 725.032 |
| 212.274 | 157.981 | 722.931 |
| 212.275 | 157.981 | 722.931 |
| 212.276 | 157.981 | 722.971 |
| 212.277 | 156.985 | 722.930 |
| 212.280 | 276.952 | 722.960 |
| 212.282 | 651.924 | 722.965 |
| 212.287 | 272.977 | 722.960 |
| 212.288 | 276.952 | 722.960 |
| 212.289 | 642.856 | 722.962 |
| 212.291 | 278.922 | 722.967 |
| 212.291 | 278.922 | 725.021 |

XENTRY

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|---------|---------|---------|
| 212.292 | 157.981 | 722.971 |
| 212.293 | 642.858 | 722.966 |
| 212.293 | 642.858 | 725.021 |
| 212.294 | 642.852 | 722.966 |
| 212.294 | 642.852 | 725.021 |
| 212.294 | 642.858 | 722.966 |
| 212.294 | 642.858 | 725.021 |
| 212.297 | 651.924 | 722.965 |
| 212.298 | 651.924 | 724.208 |