## Lane Keeping Assist inoperative

Topic number
Version
Design group
Date
Validity
Reason for change
Reason for block

LI54.71-P-055558
1
54.71 Lane assist

01-22-2013
Model 204.0/2\#\# with code 803 and 238/476

## Complaint:

When driving over a lane marking the following message appears in the multifunction display:

- "Active Lane Keeping Assist Inoperative" (code 238)
- "Lane Keeping Assist Inoperative" (code 476)

Cause:
Software release of central gateway (ZGW/CGW) control unit

## Remedy:

- Install Xentry version 11/2012 with add-on 2646 or higher
- Update software of central gateway (ZGW/CGW) control unit


## Symptoms

Communication/information / Warning and control system / Lane Assistant / No vibration despite driving over line Communication/information / Warning and control system / Lane Assistant / Nonfunctional
Communication/information / Warning and control system / Lane Assistant / Warning message in instrument cluster

| Work units |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Op. no. | Operation text | Time | Damage <br> code | Note |
| 54-0991 | CGW/ZGW CONTROL UNIT: INSTALL <br> SOFTWARE |  | 5440090 |  |


| Validity |  |  |
| :---: | :---: | :---: |
| Vehicle | Engine | Transmission |
| 204.000 | ${ }^{*}$ | ${ }^{*}$ |
| 204.001 | ${ }^{\star}$ | ${ }^{*}$ |
| 204.002 | ${ }^{\star}$ | ${ }^{\star}$ |
| 204.003 | ${ }^{\star}$ | ${ }^{*}$ |


| 204.006 | * | * |
| :---: | :---: | :---: |
| 204.007 | * | * |
| 204.008 | * | * |
| 204.022 | * | * |
| 204.023 | * | * |
| 204.025 | * | * |
| 204.031 | * | * |
| 204.041 | * | * |
| 204.044 | * | * |
| 204.045 | * | * |
| 204.046 | * | * |
| 204.047 | * | * |
| 204.048 | * | * |
| 204.049 | * | * |
| 204.052 | * | * |
| 204.054 | * | * |
| 204.055 | * | * |
| 204.056 | * | * |
| 204.057 | * | * |
| 204.065 | * | * |
| 204.077 | * | * |
| 204.080 | * | * |
| 204.081 | * | * |
| 204.082 | * | * |
| 204.085 | * | * |
| 204.087 | * | * |
| 204.088 | * | * |
| 204.089 | * | * |
| 204.092 | * | * |
| 204.200 | * | * |
| 204.201 | * | * |
| 204.202 | * | * |
| 204.203 | * | * |
| 204.207 | * | * |
| 204.208 | * | * |
| 204.222 | * | * |
| 204.223 | * | * |
| 204.225 | * | * |
| 204.231 | * | * |
| 204.241 | * | * |
| 204.245 | * | * |
| 204.246 | * | * |
| 204.247 | * | * |


| 204.248 | * | * |
| :---: | :---: | :---: |
| 204.249 | * | * |
| 204.252 | * | * |
| 204.254 | * | * |
| 204.256 | * | * |
| 204.257 | * | * |
| 204.277 | * | * |
| 204.282 | * | * |
| 204.289 | * | * |
| 204.292 | * | * |

Full model designation breakdown

| Vehicle | Engine | Transmission |
| :---: | :---: | :---: |
| 204.000 | 651.913 | 711.653 |
| 204.000 | 651.913 | 716.656 |
| 204.000 | 651.913 | 722.694 |
| 204.000 | 651.913 | 722.996 |
| 204.001 | 651.913 | 711.653 |
| 204.001 | 651.913 | 716.656 |
| 204.001 | 651.913 | 722.694 |
| 204.001 | 651.913 | 722.996 |
| 204.002 | 651.911 | 711.653 |
| 204.002 | 651.911 | 716.656 |
| 204.002 | 651.911 | 722.646 |
| 204.002 | 651.911 | 722.908 |
| 204.003 | 651.911 | 711.670 |
| 204.003 | 651.911 | 722.646 |
| 204.003 | 651.911 | 722.908 |
| 204.006 | 646.812 | 711.655 |
| 204.006 | 646.812 | 716.608 |
| 204.006 | 646.812 | 722.699 |
| 204.007 | 646.811 | 711.655 |
| 204.007 | 646.811 | 716.608 |
| 204.007 | 646.811 | 716.655 |
| 204.007 | 646.811 | 722.699 |
| 204.008 | 646.811 | 716.657 |
| 204.008 | 646.811 | 722.640 |
| 204.022 | 642.960 | 711.670 |
| 204.022 | 642.960 | 722.902 |
| 204.023 | 642.834 | 711.670 |
| 204.023 | 642.834 | 722.903 |
| 204.025 | 642.830 | 711.670 |


| 204.025 | 642.830 | 722.902 |
| :---: | :---: | :---: |
| 204.031 | 274.910 | 711.655 |
| 204.031 | 274.910 | 722.995 |
| 204.041 | 271.950 | 711.656 |
| 204.041 | 271.950 | 716.607 |
| 204.041 | 271.950 | 716.635 |
| 204.041 | 271.950 | 722.695 |
| 204.041 | 271.950 | 722.997 |
| 204.044 | 271.910 | 711.655 |
| 204.044 | 271.910 | 711.656 |
| 204.044 | 271.910 | 716.635 |
| 204.044 | 271.910 | 722.695 |
| 204.045 | 271.910 | 711.655 |
| 204.045 | 271.910 | 716.607 |
| 204.045 | 271.910 | 722.695 |
| 204.046 | 271.952 | 711.656 |
| 204.046 | 271.952 | 716.607 |
| 204.046 | 271.952 | 716.635 |
| 204.046 | 271.952 | 722.695 |
| 204.046 | 271.952 | 722.997 |
| 204.047 | 271.860 | 722.618 |
| 204.047 | 271.860 | 722.997 |
| 204.048 | 271.860 | 711.653 |
| 204.048 | 271.860 | 711.655 |
| 204.048 | 271.860 | 716.607 |
| 204.048 | 271.860 | 716.612 |
| 204.048 | 271.860 | 722.696 |
| 204.048 | 271.860 | 722.997 |
| 204.049 | 271.820 | 711.653 |
| 204.049 | 271.820 | 711.655 |
| 204.049 | 271.820 | 716.607 |
| 204.049 | 271.820 | 716.612 |
| 204.049 | 271.820 | 722.696 |
| 204.049 | 271.820 | 722.997 |
| 204.052 | 272.921 | 711.656 |
| 204.052 | 272.921 | 716.636 |
| 204.052 | 272.921 | 722.998 |
| 204.054 | 272.947 | 711.654 |
| 204.054 | 272.947 | 716.671 |
| 204.054 | 272.947 | 722.999 |
| 204.055 | 276.957 | 722.906 |
| 204.056 | 272.961 | 722.906 |
| 204.057 | 276.957 | 722.906 |

XENTRY

| 204.065 | 272.982 | 722.906 |
| :---: | :---: | :---: |
| 204.077 | 156.985 | 722.907 |
| 204.077 | 156.985 | 722.930 |
| 204.080 | 276.957 | 722.960 |
| 204.081 | 272.948 | 722.964 |
| 204.082 | 651.912 | 722.965 |
| 204.085 | 272.911 | 722.963 |
| 204.087 | 272.971 | 722.960 |
| 204.088 | 276.957 | 722.960 |
| 204.089 | 642.961 | 722.962 |
| 204.092 | 642.832 | 722.962 |
| 204.200 | 651.913 | 711.653 |
| 204.200 | 651.913 | 716.656 |
| 204.200 | 651.913 | 722.694 |
| 204.200 | 651.913 | 722.996 |
| 204.201 | 651.913 | 711.653 |
| 204.201 | 651.913 | 716.656 |
| 204.201 | 651.913 | 722.694 |
| 204.201 | 651.913 | 722.996 |
| 204.202 | 651.911 | 711.653 |
| 204.202 | 651.911 | 716.656 |
| 204.202 | 651.911 | 722.646 |
| 204.202 | 651.911 | 722.908 |
| 204.203 | 651.911 | 711.670 |
| 204.203 | 651.911 | 722.646 |
| 204.203 | 651.911 | 722.908 |
| 204.207 | 646.811 | 711.655 |
| 204.207 | 646.811 | 716.608 |
| 204.207 | 646.811 | 716.655 |
| 204.207 | 646.811 | 722.699 |
| 204.208 | 646.811 | 716.657 |
| 204.208 | 646.811 | 722.640 |
| 204.222 | 642.960 | 711.670 |
| 204.222 | 642.960 | 722.902 |
| 204.223 | 642.834 | 711.670 |
| 204.223 | 642.834 | 722.903 |
| 204.225 | 642.830 | 711.670 |
| 204.225 | 642.830 | 722.902 |
| 204.231 | 274.910 | 711.655 |
| 204.231 | 274.910 | 722.995 |
| 204.241 | 271.950 | 711.656 |
| 204.241 | 271.950 | 716.635 |
| 204.241 | 271.950 | 722.695 |


| 204.241 | 271.950 | 722.997 |
| :---: | :---: | :---: |
| 204.245 | 271.910 | 711.655 |
| 204.245 | 271.910 | 716.607 |
| 204.245 | 271.910 | 722.695 |
| 204.246 | 271.952 | 711.656 |
| 204.246 | 271.952 | 716.635 |
| 204.246 | 271.952 | 722.695 |
| 204.246 | 271.952 | 722.997 |
| 204.247 | 271.860 | 722.618 |
| 204.247 | 271.860 | 722.997 |
| 204.248 | 271.860 | 711.653 |
| 204.248 | 271.860 | 711.655 |
| 204.248 | 271.860 | 716.607 |
| 204.248 | 271.860 | 716.612 |
| 204.248 | 271.860 | 722.696 |
| 204.248 | 271.860 | 722.997 |
| 204.249 | 271.820 | 711.653 |
| 204.249 | 271.820 | 711.655 |
| 204.249 | 271.820 | 716.607 |
| 204.249 | 271.820 | 716.612 |
| 204.249 | 271.820 | 722.696 |
| 204.249 | 271.820 | 722.997 |
| 204.252 | 272.921 | 711.656 |
| 204.252 | 272.921 | 716.636 |
| 204.252 | 272.921 | 722.998 |
| 204.254 | 272.947 | 711.654 |
| 204.254 | 272.947 | 716.671 |
| 204.254 | 272.947 | 722.999 |
| 204.256 | 272.961 | 722.906 |
| 204.257 | 276.957 | 722.906 |
| 204.277 | 156.985 | 722.907 |
| 204.277 | 156.985 | 722.930 |
| 204.282 | 651.912 | 722.965 |
| 204.289 | 642.961 | 722.962 |
| 204.292 | 642.832 | 722.962 |

