Steering Wheel CAN Communication Specification

Updated: 28 January 2016

**1 Driver Controls Command**

**ID**: 0x701

**Interval:** 500 ms

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Variable** | **Bytes** | **Type** | **Description** | |
| Unused | 7…2 | - | Unused | |
| Driver Controls Data 1 | 1 | UInt8 | *Bits* | *Usage* |
| 7…2 | unused |
| 1 | 0 = cruise control off requested |
| 0 | 0 = cruise control on requested |
| Driver Controls Data 0 | 0 | UInt8 | *Bits* | *Usage* |
| 7 | 0 = right turn signal on, 1 = right turn signal off |
| 6 | 0 = left turn signal on, 1 = left turn signal off |
| 5 | 0 = horn on, 1 = horn off |
| 4 | unused |
| 3 | 0 = hazards on, 1 = hazards off |
| 2 | 0 = headlights on, 1 = headlights off |
| 1…0 | 0x1 = REVERSE, 0x2 = FORWARD,  0x3 = NEUTRAL |