

DTC U0001:88/U0100:00/U0131:00/U0155:00/U0214:00/U0232:00/U0233:00 [BLIND SPOT MONITORING (BSM)]

id0902i3018200

System malfunction location	U0001:88 <ul style="list-style-type: none"> Module communication error (HS-CAN) U0100:00 <ul style="list-style-type: none"> Communication error with PCM U0131:00 <ul style="list-style-type: none"> Communication error with EPS control module U0155:00 <ul style="list-style-type: none"> Communication error with instrument cluster U0214:00 <ul style="list-style-type: none"> Communication error with start stop unit U0232:00 <ul style="list-style-type: none"> Communication error with BSM control module (LH) U0233:00 <ul style="list-style-type: none"> Communication error with BSM control module (RH)
Detection condition	<ul style="list-style-type: none"> U0001:88 <ul style="list-style-type: none"> The BSM control module detected a CAN bus communication line (HS-CAN) malfunction. U0100:00 <ul style="list-style-type: none"> The BSM control module could not receive a CAN signal from the PCM. U0131:00 <ul style="list-style-type: none"> The BSM control module could not receive a CAN signal from the EPS control module. U0155:00 <ul style="list-style-type: none"> The BSM control module could not receive a CAN signal from the instrument cluster. U0214:00 <ul style="list-style-type: none"> The BSM control module could not receive a CAN signal from the start stop unit. U0232:00 <ul style="list-style-type: none"> The BSM control module (RH) could not receive a CAN signal from the BSM control module (LH). U0233:00 <ul style="list-style-type: none"> The BSM control module (LH) could not receive a CAN signal from the BSM control module (RH).
Fail-safe	<ul style="list-style-type: none"> U0001:88 <ul style="list-style-type: none"> BSM is stopped. U0100:00 <ul style="list-style-type: none"> BSM is stopped. U0131:00 <ul style="list-style-type: none"> BSM is stopped. U0155:00 <ul style="list-style-type: none"> BSM is stopped. U0214:00 <ul style="list-style-type: none"> BSM is stopped. U0232:00 <ul style="list-style-type: none"> BSM is stopped. U0233:00 <ul style="list-style-type: none"> BSM is stopped.
Possible cause	<ul style="list-style-type: none"> Malfunction in CAN bus communication line Malfunction in CAN communication line between PCM and BSM control module Malfunction in CAN communication line between EPS control module and BSM control module Malfunction in CAN communication line between instrument cluster and BSM control module Malfunction in CAN communication line between start stop unit and BSM control module Malfunction in CAN communication line between BSM control module (RH) and BSM control module (LH)
System wiring diagram	—

Diagnostic Procedure

- Perform the malfunction diagnosis according to the troubleshooting procedure for the multiplex communication system. (See FOREWORD [SKYACTIV-G 2.0, SKYACTIV-G 2.5 (R.H.D.)].) (See FOREWORD [SKYACTIV-D 2.2 (R.H.D.)].)