



SIB 33 02 26

SERVICE SOLUTION: Air In Suspension

2026-06-17

**What's New** (Specific text highlighted):

- Added Hydraulic pump hose information
- ISTA version required for bleed has been added

## MODEL

Model	Model Description
KA1	R 1300 GS
KA2	R 1300 GS Adventure

## AFFECTED VEHICLES

Any R 1300 GS or R 1300 GS Adventure with suspension fault displays in the instrument cluster and has Fault code 0x801C9F Stored or Present

## SITUATION

In order to help with technician diagnostic time and help with a speedy repair. It has been found that the AIR in the hydraulic suspension system may arise. And the timely correction is below

## CORRECTION

If the fault is present or stored with the fault indicator in the instrument cluster illuminated. Then the hydraulic fluid level must be checked to confirm the fluid level is also High

Note: the fluid level is considered high if the measured value is below 650 mV.

## PROCEDURE

Until the vent process is introduced, the following temporary solution should be followed:

- Check whether the vehicle and diagnostics software are current.
  - ISTA version 4.60.10 is required for the repair.
- If necessary: update the vehicle and/or diagnostic workshop computer.

Carry out the following service function in the specific order:

1. Raise the chassis.
2. Lower the chassis **MANUALLY**.
3. Correcting the filling level of the suspension.
4. Calibrate the entire Hydraulics.

**NOTE:** For bleeding the hydraulic pump hose **83 30 5 BAC 8B8** is necessary We will be **auto shipping a single** pump hose to every dealer when they become available in the coming weeks, please keep an eye out for this tool.

**WARNING:** When lowering the chassis manually (service function in ISTA) the hydraulic pump must be removed and the special tool used. **DO NOT** perform this task before reviewing and following the procedure in AWP/AIR

## QUESTIONS REGARDING THIS BULLETIN

Technical inquiries	Contact the BMW Technical Support Group via TSARA
Warranty inquiries	Submit an IDS ticket to the Warranty Department
Parts inquiries	Submit an IDS ticket to the Motorrad Parts Department

### Supporting Materials

[picture\\_as\\_pdf 33 02 26 SESO Air in Suspension.pdf](#)