

ISTA/P

Final report

Session name: F30_ [REDACTED]
Duration: 00:56:54
Measures plan implementation successful: No
Concluding work, notes: present (see below)
Change vehicle order: No

Header data

Date:	12/31/2016	Time:	12:51:14 PM	ISTA/P version:	3.60.2.001
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Model series:	F30	Type/description:	3A93 / F30 335i US LHD (3A93)
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Odometer:	115229	Vehicle ID number:	[REDACTED]
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Integration level (plant):	Integration level (old):	Integration level (new):
F020-14-03-503	F020-14-03-503	F020-16-11-502

Time criterion:	0314	Paint code:	0A83	Upholstery code:	KCDF
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E words: A090, KLED

K words:

SA numbers: 1CA, 1CB, 216, 249, 258, 2NH, 2PE, 2TB, 2VB, 302, 319, 337, 3DZ, 403, 423, 430, 431, 459, 465, 481, 493, 494, 4AB, 4DM, 4NE, 521, 522, 524, 534, 544, 563, 575, 5DS, 645, 688, 693, 697, 6AC, 6AE, 6NK, 6VB, 704, 710, 715, 760, 775, 823, 840, 845, 853, 8KL, 8S4, 8TN, 925, 992, 993, 9AA

Programmings (Ethernet)

Control module	Action	Result / fault code	Status	Type	SGBM ID
EPS	Program bootloader B	Successful	✓	Sys	btld_00001089-006_000_000
ICM	Program bootloader B	Successful	✓	Sys	btld_00001e74-005_000_003
HU/RAD	Program bootloader B	Successful	✓	Sys	btld_0000108c-008_013_120
REM	Program bootloader B	Successful	✓	Sys	btld_000007a2-003_041_020
DSC	Program bootloader B	Successful	✓	Sys	btld_000010ea-100_002_001
KOMBI	Program bootloader B	Successful	✓	Sys	btld_00000e4e-007_063_000
IHKA	Program bootloader B	Successful	✓	Sys	btld_00002793-113_100_005
FEM-BODY	Program bootloader B	Successful	✓	Sys	btld_00001556-003_102_020
DME/DDE	Program P	Successful	✓	Sys	swfl_00001f1b-029_170_003 swfl_00002157-029_170_001
AMPT/AMPH	Program P	Successful	✓	Sys	swfl_000004b4-004_011_003 swfl_00001100-001_012_000
ACSM	Program P	Successful	✓	Sys	swfl_00000908-004_003_009
SMFA	Program P	Successful	✓	Sys	swfl_00000cdd-002_009_001
FEM-GW	Program P	Successful	✓	Sys	swfl_0000079d-004_009_250 swfl_0000079e-004_019_000
EPS	Program P	Successful	✓	Sys	swfl_0000108a-005_002_000 swfl_0000108b-002_002_000
CON	Program P	Successful	✓	Sys	swfl_0000182c-000_000_005
ICM	Program P	Successful	✓	Sys	swfl_00001ed5-005_017_043 swfl_00001ed6-005_017_043 swfl_00001ed8-005_000_001
EGS	Program P	Successful	✓	Sys	swfl_00000a81-000_095_000 swfl_000012cd-095_196_001
HU/RAD	Program P	Successful	✓	Sys	swfl_0000108d-008_013_120 swfl_0000108e-008_013_120 swfl_0000108f-008_013_120 swfl_00001090-008_013_120 swfl_00001091-008_013_120 swfl_00001096-008_013_120 swfl_00001097-008_013_120 swfl_00001098-008_013_120 swfl_00001099-008_013_120 swfl_0000109a-008_013_120 swfl_0000109b-008_013_120 swfl_000010a0-008_013_120 swfl_000010a1-008_013_120 swfl_00001124-008_013_120
FZD	Program P	Successful	✓	Sys	swfl_00000f61-001_023_002
EKPS	Program P	Successful	✓	Sys	swfl_000003d8-000_131_001
REM	Program P	Successful	✓	Sys	swfl_000007a3-003_041_020
DSC	Program P	Successful	✓	Sys	swfl_000010eb-100_126_004
KOMBI	Program P	Successful	✓	Sys	swfl_00000e4f-007_068_100 swfl_00000e50-007_068_000 swfl_00000e51-007_068_000 swfl_00000e52-007_068_000
IHKA	Program P	Successful	✓	Sys	swfl_00001ff5-113_032_000 swfl_00002794-113_032_000
FEM-BODY	Program P	Successful	✓	Sys	swfl_0000155e-015_154_010 swfl_0000155f-000_003_029

Encodings (Ethernet)

Control module	Action	Result / fault code	Status	Type	SGBM ID
DME/DDE	Code C	Successful	✓	Sys	cafd_00000b0a-000_080_001
AMPT/AMPH	Code C	Successful	✓	Sys	cafd_000002a5-004_001_001
ACSM	Code C	Successful	✓	Sys	cafd_00000909-005_000_002 cafd_0000090a-004_003_068 cafd_0000090b-004_004_013
SMFA	Code C	Successful	✓	Sys	cafd_000000b5-012_007_010
EPS	Code C	Successful	✓	Sys	cafd_00000c77-000_006_004
CON	Code C	Successful	✓	Sys	cafd_0000182d-001_000_000
ICM	Code C	Successful	✓	Sys	cafd_0000067b-002_013_011
EGS	Code C	Successful	✓	Sys	cafd_0000023f-016_016_035
HU/RAD	Code C	Successful	✓	Sys	cafd_000000f9-007_009_009
FZD	Code C	Successful	✓	Sys	cafd_00000a07-002_018_000 cafd_00000a08-003_012_000
EKPS	Code C	Successful	✓	Sys	cafd_00000098-000_008_114
REM	Code C	Successful	✓	Sys	cafd_000007a1-005_041_008
DSC	Code C	Successful	✓	Sys	cafd_000019cc-100_126_007
KOMBI	Code C	Successful	✓	Sys	cafd_00000760-007_002_100
IHKA	Code C	Successful	✓	Sys	cafd_000016ee-113_112_016
FEM-BODY	Code C	Successful	✓	Sys	cafd_00000794-015_048_005

Actions, post-programming initialisations

Action	Note	Result	Status	Type
Save MOST configuration	-	Successful	✓	Sys
Initialisation, tyre pressure monitoring system	-	Successful	✓	Sys
Deactivate compressor running-in protection	-	Successful	✓	Sys
Lock airbag	-	Successful	✓	Sys
Calibration, ICM sensor system	-	Successful	✓	Sys
Write down system time and date	-	Successful	✓	Sys
Initialization of slide/tilt sunroof	-	Successful	✓	Sys
Start-up electromechanical power steering	-	Successful	✓	Sys
Initialising front power window regulator	-	Successful	✓	Sys
Initialising rear power window regulator	-	Successful	✓	Sys
Clear fault code memory	-	Successful	✓	Sys
Read fault code memory	-	Successful	✓	Sys

Initializations

Control module	Action	Result / fault code	Status	Type
REM	Initialize I	Successful	✓	Sys
FEM-BODY	Initialize I	Successful	✓	Sys

Activation code status (before plan execution)

Control module	Description	Application No.	Upgrade index	Status
EPS	Servotronic	0083	0001	activated

Enabling code status (according to plan execution)

Control module	Description	Application No.	Upgrade index	Status
EPS	Servotronic	0083	0001	activated

Additional actions

Control module	Action	Result / fault code	Status
HU/RAD	Save integrated Owner's Manual	Successful	✓
-	Security key calibration	Successful	✓
-	Update integration level	Successful	✓
FEM-GW	Initialize I	Successful	✓
-	Vehicle order alignment	Successful	✓

Concluding work, notes

Number	Activity / note
1.	Initialisation, tyre pressure monitoring system : Tyre pressure in all tyres must be correct in preparation for initialisation. Check and, if necessary, correct.

Backup pages

Control module	Status before the measures plan	Status after the measures plan
EPS	hwel_000009f2-002_002_003 hwap_000009f6-255_255_255 btld_00001089-003_004_000 swfl_0000108a-004_035_002 swfl_0000108b-001_015_002 cafd_00000c77-000_003_000	hwel_000009f2-002_002_003 hwap_000009f6-255_255_255 btld_00001089-006_000_000 (new) swfl_0000108a-005_002_000 (new) swfl_0000108b-002_002_000 (new) cafd_00000c77-000_006_004 (new)
ICM	hwel_00000d96-002_003_008 swfl_00001ed8-005_000_001 btld_00001e74-005_000_001 swfl_00001ed5-005_008_113 swfl_00001ed6-005_008_113 cafd_0000067b-002_006_012	hwel_00000d96-002_003_008 swfl_00001ed8-005_000_001 btld_00001e74-005_000_003 (new) swfl_00001ed5-005_017_043 (new) swfl_00001ed6-005_017_043 (new) cafd_0000067b-002_013_011 (new)

Backup pages

Control module	Status before the measures plan	Status after the measures plan
HU/RAD	hwel_000010af-002_002_000 btld_0000108c-008_011_000 swfl_0000108d-008_011_000 swfl_0000108e-008_011_000 swfl_0000108f-008_011_000 swfl_00001090-008_011_000 swfl_00001091-008_011_000 swfl_00001096-008_011_000 swfl_00001097-008_011_000 swfl_00001098-008_011_000 swfl_00001099-008_011_000 swfl_0000109a-008_011_000 swfl_0000109b-008_011_000 swfl_000010a0-008_011_000 swfl_000010a1-008_011_000 swfl_00001124-008_011_000 ibad_0000109f-008_011_000 cafd_000000f9-007_009_006	hwel_000010af-002_002_000 btld_0000108c-008_013_120 (new) swfl_0000108d-008_013_120 (new) swfl_0000108e-008_013_120 (new) swfl_0000108f-008_013_120 (new) swfl_00001090-008_013_120 (new) swfl_00001091-008_013_120 (new) swfl_00001096-008_013_120 (new) swfl_00001097-008_013_120 (new) swfl_00001098-008_013_120 (new) swfl_00001099-008_013_120 (new) swfl_0000109a-008_013_120 (new) swfl_0000109b-008_013_120 (new) swfl_000010a0-008_013_120 (new) swfl_000010a1-008_013_120 (new) swfl_00001124-008_013_120 (new) ibad_0000109f-008_013_120 (new) cafd_000000f9-007_009_009 (new)
REM	hwel_0000079f-003_000_002 hwap_00000f48-255_255_255 btld_000007a2-003_029_030 swfl_000007a3-003_029_030 cafd_000007a1-005_033_004	hwel_0000079f-003_000_002 hwap_00000f48-255_255_255 btld_000007a2-003_041_020 (new) swfl_000007a3-003_041_020 (new) cafd_000007a1-005_041_008 (new)
DSC	hwel_000009ec-101_002_001 btld_000010ea-100_002_000 swfl_000010eb-100_012_001 cafd_000019cc-100_014_002	hwel_000009ec-101_002_001 btld_000010ea-100_002_001 (new) swfl_000010eb-100_126_004 (new) cafd_000019cc-100_126_007 (new)
KOMBI	hwel_0000088b-002_047_004 hwel_00000b09-002_047_001 hwap_00000142-255_255_255 hwap_000010f8-255_255_255 btld_00000e4e-007_051_002 swfl_00000e4f-007_057_000 swfl_00000e50-007_055_008 swfl_00000e51-007_055_007 swfl_00000e52-007_055_002 cafd_00000760-007_000_043	hwel_0000088b-002_047_004 hwel_00000b09-002_047_001 hwap_00000142-255_255_255 hwap_000010f8-255_255_255 btld_00000e4e-007_063_000 (new) swfl_00000e4f-007_068_100 (new) swfl_00000e50-007_068_000 (new) swfl_00000e51-007_068_000 (new) swfl_00000e52-007_068_000 (new) cafd_00000760-007_002_100 (new)
IHKA	hwel_000016ef-003_001_001 hwap_00001ff8-255_255_255 btld_00002793-113_100_002 swfl_00001ff5-113_011_004 swfl_00002794-113_011_004 cafd_000016ee-113_105_015	hwel_000016ef-003_001_001 hwap_00001ff8-255_255_255 btld_00002793-113_100_005 (new) swfl_00001ff5-113_032_000 (new) swfl_00002794-113_032_000 (new) cafd_000016ee-113_112_016 (new)
FEM-BODY	hwel_00000792-000_004_011 hwap_00000f26-255_255_255 hwap_00000f2b-255_255_255 hwap_00000f2c-255_255_255 hwap_00000f2d-255_255_255 hwap_00000f2e-255_255_255 hwap_00000f30-255_255_255 hwap_00000f32-255_255_255 hwap_00001263-255_255_255 swfl_0000155f-000_003_029 btld_00001556-003_101_010 swfl_0000155e-011_102_020 cafd_00000794-011_033_013	hwel_00000792-000_004_011 hwap_00000f26-255_255_255 hwap_00000f2b-255_255_255 hwap_00000f2c-255_255_255 hwap_00000f2d-255_255_255 hwap_00000f2e-255_255_255 hwap_00000f30-255_255_255 hwap_00000f32-255_255_255 hwap_00001263-255_255_255 swfl_0000155f-000_003_029 btld_00001556-003_102_020 (new) swfl_0000155e-015_154_010 (new) cafd_00000794-015_048_005 (new)

Backup pages

Control module	Status before the measures plan	Status after the measures plan
DME/DDE	hwel_000019de-001_019_001 btld_000019dc-001_069_001 swfl_00001f1b-029_130_009 swfl_00002157-029_130_002 cafd_00000b0a-000_036_000	hwel_000019de-001_019_001 btld_000019dc-001_069_001 swfl_00001f1b-029_170_003 (new) swfl_00002157-029_170_001 (new) cafd_00000b0a-000_080_001 (new)
AMPT/AMPH	hwel_000002a0-004_002_000 btld_000004b3-004_004_002 swfl_000010ff-001_003_004 flsl_00000a7f-004_000_003 swfl_000004b4-004_011_000 swfl_00001100-001_011_001 cafd_000002a5-003_009_000	hwel_000002a0-004_002_000 btld_000004b3-004_004_002 swfl_000010ff-001_003_004 flsl_00000a7f-004_000_003 swfl_000004b4-004_011_003 (new) swfl_00001100-001_012_000 (new) cafd_000002a5-004_001_001 (new)
ACSM	hwel_0000090d-002_006_000 btld_00000907-003_003_001 swfl_00000908-004_003_001 cafd_00000909-004_002_037 cafd_0000090a-004_003_033 cafd_0000090b-004_004_009	hwel_0000090d-002_006_000 btld_00000907-003_003_001 swfl_00000908-004_003_009 (new) cafd_00000909-005_000_002 (new) cafd_0000090a-004_003_068 (new) cafd_0000090b-004_004_013 (new)
SMFA	hwel_00000ab2-002_000_000 hwap_00000ab0-255_255_255 btld_00001799-001_000_000 swfl_00000cdd-002_003_001 cafd_000000b5-012_002_040	hwel_00000ab2-002_000_000 hwap_00000ab0-255_255_255 btld_00001799-001_000_000 swfl_00000cdd-002_009_001 (new) cafd_000000b5-012_007_010 (new)
FEM-GW	hwel_00000792-000_004_011 hwap_00000f38-255_255_255 hwap_00000f3a-255_255_255 hwap_00000f3b-255_255_255 hwap_00000f3d-255_255_255 btld_0000079c-004_009_070 swfl_0000079d-004_009_130 swfl_0000079e-004_013_002	hwel_00000792-000_004_011 hwap_00000f38-255_255_255 hwap_00000f3a-255_255_255 hwap_00000f3b-255_255_255 hwap_00000f3d-255_255_255 btld_0000079c-004_009_070 swfl_0000079d-004_009_250 (new) swfl_0000079e-004_019_000 (new)
CON	hwel_0000182e-000_000_004 hwap_0000182f-255_255_255 btld_0000182b-000_000_004 cafd_0000182d-001_000_000 swfl_0000182c-000_000_004	hwel_0000182e-000_000_004 hwap_0000182f-255_255_255 btld_0000182b-000_000_004 cafd_0000182d-001_000_000 swfl_0000182c-000_000_005 (new)
EGS	hwel_0000022a-004_012_003 btld_00000c7c-012_068_001 swfl_00000a81-000_090_000 swfl_000012cd-090_196_003 cafd_0000023f-016_016_029	hwel_0000022a-004_012_003 btld_00000c7c-012_068_001 swfl_00000a81-000_095_000 (new) swfl_000012cd-095_196_001 (new) cafd_0000023f-016_016_035 (new)
FZD	hwel_000009ff-002_003_000 hwel_00000a00-001_000_000 hwel_00000a02-001_000_000 hwel_00000a03-001_000_000 hwel_00000a04-002_000_000 btld_00000f60-001_001_000 swfl_00000f61-001_020_000 cafd_00000a07-002_016_000 cafd_00000a08-003_010_001	hwel_000009ff-002_003_000 hwel_00000a00-001_000_000 hwel_00000a02-001_000_000 hwel_00000a03-001_000_000 hwel_00000a04-002_000_000 btld_00000f60-001_001_000 swfl_00000f61-001_023_002 (new) cafd_00000a07-002_018_000 (new) cafd_00000a08-003_012_000 (new)
EKPS	hwel_00000094-000_001_001 btld_00001017-000_129_002 swfl_000003d8-000_131_000 cafd_00000098-000_008_103	hwel_00000094-000_001_001 btld_00001017-000_129_002 swfl_000003d8-000_131_001 (new) cafd_00000098-000_008_114 (new)