



Sauer-Danfoss GDP Subsystem Application 11079203 Release Notes

This file contains important supplementary and late-breaking information that may not appear in the main product documentation. We recommend that you read this file in its entirety.

Installation Contents

 **11058300_AC_GDP_DataSheet.pdf**

GDP Subsystem Application Data Sheet

 **11058298_AG_GDP_SysDesc.pdf**


GDP Subsystem Application System Description

 **11079203 GDP Subsystem**

Files associated with entire GDP Subsystem Application

 **Project**

Contains P1P file

 **70037315V101.P1P**

Subsystem Application P1P file

 **11010667 Recommended Machine Electronic Control System Start Up Procedures_TN_May-22-2006.pdf**

Guidelines for preparing to start up a machine

 **11058326_BB_GDP_SbsysApp_SrvTool_UM.pdf**

User manual for Subsystem Application P1D file

 **11060612_AB_Tuning_Tracker_Antistall_Plug-ins_UM.pdf**


Instructions for tuning the Antistall and Tracker plug-ins

 **11061724_AB_GDP_Sbsys_UM.pdf**

User manual for GDP Subsystem Application in GUIDE

 **CAN_Joystick.SCS**

Replacement joystick input block for J1939 joysticks

 **70037315V101.lhx**

Downloadable pre-compiled application

 **GDP.P1D**

Subsystem Application P1D file

📄 **GDP.SCS**

Subsystem Application with pin connections, fault history, and fault blinker removed.

📄 **GDP_Defaults.CSV**

Read-Only Parameter source file containing application defaults

📄 **GDP_DEFS.lhx**

Downloadable Read-Only Parameter file containing application defaults

📁 **70024851V101 GDP AppBlock**

Files associated with GDP Application Block

📄 **11047130_AB_GDP_App Block_UM.pdf**

User manual for GDP Application Block in GUIDE

📄 **AppBlock.SCS**

GDP Application Block without plug-ins installed

📄 **DualPathSpdCtl_Jumper.SCS**

Jumper block for Dual Path Speed Control plug-in socket

📄 **MaxCmdScale_Jumper.SCS**

Jumper block for Max Command Scale plug-in socket

📄 **PowerDist_Jumper.SCS**

Jumper block for Power Distribution plug-in socket

📄 **Trackstall_Jumper.SCS**

Jumper block for Trackstall plug-in socket

📁 **70024853V100 Antistall Plug-in**

Files associated with Antistall plug-in

📄 **11057258_AA_Antistall Plug-in_UM.pdf**

User manual for Antistall plug-in in GUIDE

📄 **Antistall Plug-in.SCS**

Antistall plug-in

📁 **70024854V100 TempDerate Plug-in**

Files associated with Temp Derate plug-in

📄 **11057257_AA_Temp_Derate_Plug-in_UM.pdf**

User manual for Temp Derate plug-in in GUIDE

📄 **TempDerate Plug-in.SCS**

Temp Derate plug-in

📁 **70024855V100 Trackstall Plug-in**

Files associated with Trackstall plug-in

📄 **11057259_AA_Trackstall_Plug-in_UM.pdf**

User manual for Trackstall plug-in in GUIDE

📄 **Trackstall Plug-in.SCS**

Trackstall plug-in

📁 **70028452V101 Tracker Plug-in**

Files associated with Tracker plug-in

📄 **11057260_AA_Tracker_Plug-in_UM.pdf**

User manual for Tracker plug-in in GUIDE

📄 **Tracker Plug-in.SCS**

Tracker plug-in

📄 **Release Notes.pdf**

This file

Revision History

Subsystem Application version 1.01 (April 2010)

Version 1.01: What is New

- Phase block modified so that it would compile in GUIDE 4.3.6

Version 1.01: Known issues

- None

Subsystem Application version 1.00 (January 2010)

Version 1.00: What is New

- First version

Version 1.00: Known issues

- P1P File would not compile in GUIDE 4.3.6

Application Block Version 70024851v101 (November 2009)

Version 1.01: What is New

- Steering ramp behavior changed.

Version 1.01: Known issues

- If DiffSteer_Pct2>0 and AllowHR=F, the effective turning radius can be increased by a decrease in the output of the Power Distribution plug-in. This is because the low-range limit is applied after the left and right speed command have been scaled by the Power Distribution plug-in output.

Application Block Version 70024851v100 (February 2009)

Version 1.00: What is New

- First version

Version 1.00: Known issues

- None

Antistall Plug-in Version 70024853v100 (February 2009)

Version 1.00: What is New

- First version

Version 1.00: Known issues

- None

Temp Derate Plug-in Version 70024854v100 (February 2009)

Version 1.00: What is New

- First version

Version 1.00: Known issues

- None

Trackstall Plug-in Version 70024855v100 (February 2009)

Version 1.00: What is New

- First version

Version 1.00: Known issues

- None

Tracker Plug-in Version 70024852v101 (November 2009)

Version 1.01: What is New

- Fixed speed = -32768 issue.

Version 1.01: Known issues

- None

Tracker Plug-in Version 70024852v100 (February 2009)

Version 1.00: What is New

- First version

Version 1.00: Known issues

- Speed inputs of -32768 not handled properly

Product Information on the Web

For technical information, visit the Sauer-Danfoss PLUS+1 website:

(www.sauer-danfoss-plus1.com).

Telephone support can be obtained by calling:

North America:	Toll free number 1-888-50PLUS1 (1-888-507-5871)
Europe:	+46 476-569 06

Please report all suggested enhancements and great ideas to

helpdesk@sauer-danfoss-plus1.com

Please report all defects to helpdesk@sauer-danfoss-plus1.com

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