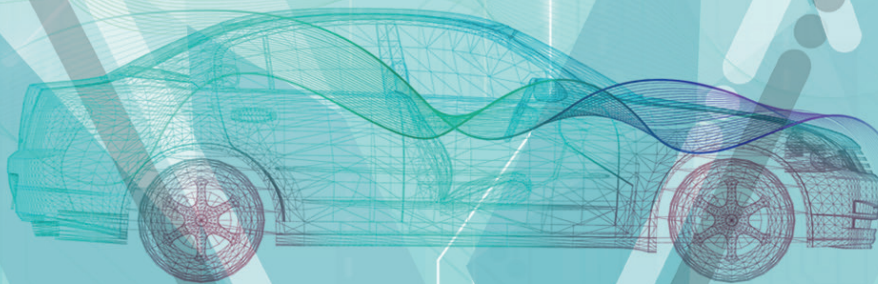


# Automated Functional Data Exchange in the Automotive Industry



prostep ivip PSI 20/VDA 5550 Part 3.2

## Automated Functional Data Exchange in the Automotive Industry

Part 3.2: Dampers

FDX Project Group

## Abstract Part 3.2 Dampers

### Part 3.2 Dampers

This recommendation was drawn up by the Functional Data Exchange (FDX) project group and defines a standard format and a machine-readable specification of a data model/data format for the transfer of functional data (e.g. characteristic diagrams, characteristic curves, characteristic values) between customers and their suppliers.

It enables the exchange of highly structured data. This recommendation aims at facilitating consistent and efficient implementation of these processes in the automotive industry.

#### Objectives:

- Harmonization of the exchange of functional data between OEMs and suppliers
- Improved quality and availability of functional data for CAE/simulation purposes
- Elimination of discrepancies in functional data between ordered and delivered data
- Higher level of automation for data generation, data exchange and data use

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# Table of Contents

<b>1 Introduction</b>	<b>2</b>
1.1 Background and objectives	2
1.2 Structure of the recommendation	2
1.3 Formatting conventions	2
<b>2 Definitions</b>	<b>3</b>
2.1 Coordinate systems	3
2.2 Conventions for operational signs	3
<b>3 Part Specific Information {AddInfoPartSpec}</b>	<b>3</b>
<b>4 Test Equipment Setup {Test Equipment}</b>	<b>5</b>
<b>5 Test Equipment Parameters (part-specific) {Test Sequence}</b>	<b>5</b>
5.1 General	5
5.1.1 Classification	5
5.1.2 Specifying data points	5
5.2 Preload {Preload}	5
5.3 Preload {Preload2}	5
5.4 Preconditioning {PreConditioning}	5
5.5 Test programs	6
5.5.1 Measurement with Oscillating Excitation {TPmOscillatExcitMS }	6
5.5.2 Measurement - Variable Velocity {TPmVarVelocityMS }	6
5.5.3 Step Response Measurement {TPmStepRespMS}	7
5.5.4 Step Response Evaluation {TPmEvalStepRespMS}	7
5.6 Environmental Parameters {EnvironmentPara}	7
<b>6 Instance data</b>	<b>7</b>
6.1 Functional Data (part-specific) {FunctionalData}	7
6.1.1 Inertia Data {InertiaData}	7
6.1.2 Gas- / Friction Force Characteristic Curve {CurveGFFFDisplSt}	8
6.1.3 Damping Force Characteristic Curve {CurveDamperForceVelDyn }	9
6.1.4 Dynamic Force Displacement Diagram {CurveForceDisplDyn }	9
6.1.5 Static Rebound Buffer Characteristic Curve {CurveReboundBufferSt}	10