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EUROPEAN NEW CAR
ASSESSMENT PROGRAMME

Technical Bulletin

Manufacturer Data for Testing & Assessment

Version 1.0

November 2014
TB 018

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Title	Manufacturer Data for Testing & Assessment
Version	1.0
Document Number	TB018
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Date	November 2014
Related Documents	Frontal ODB, FW, Side Barrier and Oblique Pole Impact Test Protocols
Status	2015 Protocol Update
Application Date	January 2015

Preface

This Technical Bulletin lists the vehicle settings are needed from the manufacturers in advance of crash testing. It will ensure that the appointed test laboratory will have all the information required to perform the tests according to protocol.

1 VEHICLE SETTINGS

1.1 Vehicle details

VEHICLE PREPARATION	
Unladen kerb weight (in kg)	
Fuel tank capacity (in l)	
Tyre pressure (in bar)	
Normal ride attitude:	
<ul style="list-style-type: none"> • Front wheels (in mm) • Rear wheels (in mm) 	

1.2 Manufacturer design positions

FRONT SEATS	5th percentile	50th percentile	95th percentile
Fore/aft		Mid	
Seat base tilt			-
Seat height		Lowest	-
Seat back angle			-
Head restraint height		Whiplash	-
Head restraint tilt		Whiplash	-
Seat lumbar support			-
Arm rests	Lowered	Lowered	-
Seat belt anchorage			-

STEERING WHEEL & PEDALS	5th percentile	50th percentile	95th percentile
Steering wheel			
<ul style="list-style-type: none"> • Horizontal • Vertical 		Mid	-
	Mid	Mid	-
Pedals			-

REAR SEATS	5 th percentile	Q1.5	Q3
Fore/aft		Mid	Mid
Lateral position	Most Outboard	Most Outboard	Most Outboard
Seat base tilt			
Seat height			
Seat back angle			
Head restraint height	Lowest in-use	Mid	Mid
Head restraint tilt	Mid	Mid	Mid
Seat lumbar support			
Arm rests	Stowed	Stowed	Stowed
Seat belt anchorage			