

Certified Automotive Parts Association

Vehicle Test Fit Report

Report Number: VGGF18FL1 /VTF B/20181025

Gordon Auto Body Parts Co., Ltd.

Mfr. Part Number: VGGF18FL1

New Part Approval (NPA) Vehicle Test Fit (VTF) B

Date(s) Performed: 2018 October 25 and 2018 October 30

Performed by



Intertek - Grand Rapids, US

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2018 October 30

Manufacturer Part #: Car Company Service

(CCS) Part #:

VGGF18FL1

5G0821105B

Manufacturer: Gordon Auto Body Parts Co., Ltd.

Part Application: Volkswagen Golf, 18

Summary Page

Report Number: VGGF18FL1 /VTF B/20181025

Prepared By: Lauren McCarthy

Tested By:

Andy Chatel
(Printed Name)
(Signature

VTF Witnessed: No

Reviewed By: Scott Jenkins

(Printed Name) (Signature)

Date(s) Test Parts Received: 2018 October 12

Date(s) of Test: 2018 October 25 and 2018 October 30

Date of Report Review: 2018 October 31

Testing Laboratory Name: Intertek - Grand Rapids, US

Testing Location: 4700 Broadmoor SE, Suite 200, Kentwood, MI 49512

Participant Name and Address:

Gordon Auto Body Parts Co., Ltd., No. 48, Neixi

Bood Lyzby District Topyyon City Topyyon 239

Road, Luzhu District,, Taoyuan City, , Taiwan, 338

Test Specification Standard: CAPA Quality Standards Manual (QSM),

Appendix J (June 2006)

Date: 2018 October 25 and VGGF18FL1 /VTF B/20181025 Report Number:

2018 October 30

Manufacturer Part #: VGGF18FL1

Car Company Service

(CCS) Part #: 5G0821105B

Gordon Auto Body Parts Co., Ltd. Manufacturer:

Part Application: Volkswagen Golf, 18

Vehicle Test Fit Summary Page

TEST ITEM DESCRIPTION					
Manufacturer (Mfr.) Part Number:		VGGF18FL1			
Mfr. Part 1 Lot Number: 09/18A			Mfr. Part 2 Lot Number: 09/18A		09/18A
Car Company Service (Compant Number:	CS)	5G0821105	5G0821105B		
Does the CCS part have refrigerant or labels or markings?		fluid safety	fluid safety handling No		
Part Type:		Fender L			
Part Application:		Volkswagen Golf, 18			
Vehicle Used:		Volkswagen Golf , 18			
	RI	ESULT SU	MMARY		
Overall Result:		Conforming			
Fit:		Conforming			
Appearance:		Conforming			
Status of Part Certification:		In-Process			

2018 October 30

Manufacturer Part #: Car Company Service VGGF18FL1

Manufacturer: Part Application:

Gordon Auto Body Parts Co., Ltd.

n: Volkswagen Golf, 18

(CCS) Part #: 5G0821105B

DIMENSIONAL (CHECKING FIXTURE) MASTER PART DESIGNATION

If Mfr. Part 1 and Mfr. Part 2 are both Conforming for Fit, and the CCS Part is Conforming for Fit, then the manufacturer may select any one of the three parts, based on "best fit" if applicable, to be sent to them for Dimensional (Checking Fixture) Master Part designation review.

If either Mfr. Part 1 or Mfr. Part 2 is Nonconforming for Fit, but the CCS Part is Conforming for Fit, then the CCS Part must be sent to the manufacturer as the Dimensional (Checking Fixture) Master Part.

TEST PART DISPOSITION			
CCS Part:	Pending Mfr. Advisement		
Mfr. Part 1:	Pending Mfr. Advisement		
Mfr. Part 2:	Pending Mfr. Advisement		

If manufacturer advisement regarding the disposition of the test parts is not provided by the witness when the VTF is performed, then the manufacturer has 15 business days from the date that the report is posted to provide advisement. After 15 business days, Intertek shall dispose of test parts.

NON-CAPA	NON-CAPA CERTIFIED PART PACKAGING IDENTIFICATION REQUIREMENTS					
Mfr. Part 1:	Conforming					
Mfr. Part 2:	Conforming					
Conforming:	Part packaging indicates the part is not CAPA Certified.					
Nonconforming:	Part packaging indicates the part is CAPA Certified.					
N/A:	Part did not come with packaging.					

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2018 October 30

Manufacturer Part #: VGGF18FL1

Car Company Service (CCS) Part #:

5G0821105B

Gordon Auto Body Parts Co., Ltd.

Volkswagen Golf, 18

Part Fit Results

Manufacturer:

Part Application:

	Conforming	
CCS Part		
SSS		
	Motor or actuator present on part?	No
	Conforming	
Mfr. Part 1		
چ		
Ā		
	Motor or actuator present on part?	No
	Conforming	
ırt 2		
Mfr. Part		
M		
	Motor or actuator present on part?	No
	motor or dotation process on part.	

2018 October 30

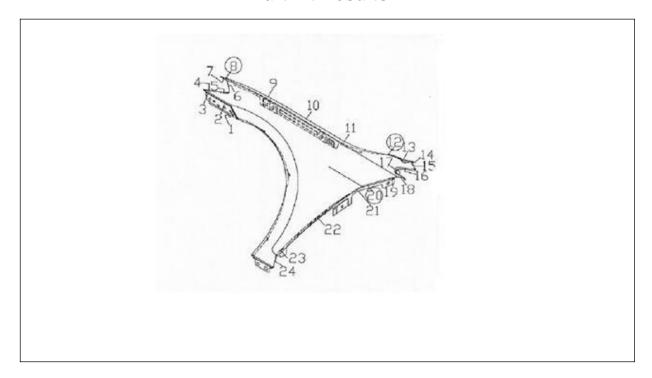
Manufacturer Part #: VGGF18FL1
Car Company Service

(CCS) Part #: 5G0821105B

Manufacturer: Gordon Auto Body Parts Co., Ltd.

Part Application: Volkswagen Golf, 18

Part Fit Results



2018 October 30

Manufacturer Part #: VGGF18FL1 Manufacturer: Gordon Auto Body Parts Co., Ltd.

Part Application: Volkswagen Golf, 18

5G0821105B

Car Company Service

(CCS) Part #:

Vehicle Test Fit Dimensional Data (mm)

GAP					
	CCO	Mfr.	Mfr.	ccs	
	Part	Part 1	Part 2	Part	
1					
2					
3					
4					
5					
6					
7					
8	3.1	3.6	3.8	3.3	
9	3.7	3.8	4.1	3.7	
10	3.5	3.7	3.7	3.9	
11	3.1	3.6	3.5	3.4	
12	3.6	3.9	3.8	3.5	
13					
14	2.3	2.4	2.0	2.4	
15	2.4	2.4	2.1	2.3	
16					
17					
18	3.2	3.7	3.8	3.6	
19	3.3	3.6	3.7	3.5	
20	3.7	4.1	4.0	4.0	
21	4.1	4.4	4.1	4.3	
22	4.1	4.5	4.0	4.4	
23	4.2	4.4	3.8	4.5	
24	4.1	4.5	3.8	4.6	

^{/:} Due to the fit of the test part against the adjacent part(s), a gap and/or flush measurement could not be taken at this point.

Car Company Original (CCO) Part: Assembly part installed at the factory. Car Company Service (CCS) Part: Car company brand replacement part.

Manufacturer (MFR) Part: Replacement part produced by a CAPA Participant that is in the CAPA

Certification process.

2018 October 30

Manufacturer Part #: VGGF18FL1 Manufacturer: Gordon Auto Body Parts Co., Ltd.

Part Application: Volkswagen Golf, 18

(CCS) Part #: 5G0821105B

Car Company Service

Vehicle Test Fit Dimensional Data (mm)

FLUSH					
	CCO	Mfr.	Mfr.	CCS	
	Part	Part 1	Part 2	Part	
1					
2					
3					
4					
5					
6					
7					
8	0.2	0.4	-0.1	0.4	
9	0.4	-0.1	0.2	-0.4	
10	-0.3	-0.8	-0.9	-1.1	
11	-0.2	-0.5	-0.5	-0.5	
12	-0.5	0.3	0.2	-0.2	
13					
14	0.1	0.9	0.6	0.4	
15	0.0	-0.4	-0.7	0.3	
16					
17					
18	0.8	0.2	0.7	1.0	
19	0.6	0.7	1.1	0.6	
20	1.2	0.9	1.4	0.8	
21	0.6	0.4	0.8	0.2	
22	0.3	0.2	0.3	0.4	
23	0.2	0.1	0.5	0.2	
24	0.1	-0.4	0.3	0.0	

/: Due to the fit of the test part against the adjacent part(s), a gap and/or flush measurement could not be taken at this point.

Car Company Original (CCO) Part: Assembly part installed at the factory. Car Company Service (CCS) Part: Car company brand replacement part.

Manufacturer (MFR) Part: Replacement part produced by a CAPA Participant that is in the CAPA

Certification process.

Date:

Manufacturer Part #:

(CCS) Part #:

Car Company Service

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VGGF18FL1

Report Number:

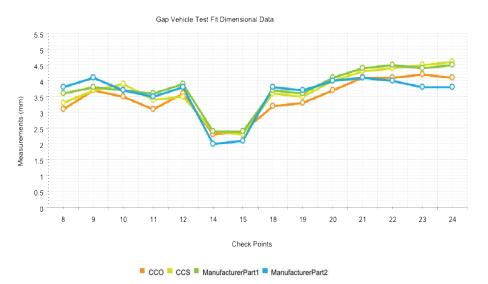
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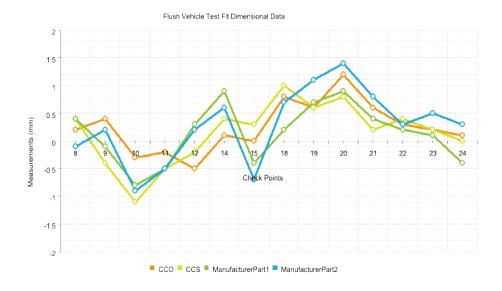
Manufacturer: Part Application: Gordon Auto Body Parts Co., Ltd.

Volkswagen Golf, 18

5G0821105B

Vehicle Test Fit Dimensional Data Plot





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Manufacturer Part #: VGGF18FL1

Car Company Service (CCS) Part #:

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Gordon Auto Body Parts Co., Ltd. Volkswagen Golf, 18

Identification of Features - Fender L

Manufacturer:

Part Application:

Hole number for recommended Primary Mounting Hole: 10		
Hole number for recommended Secondary Mounting Hole: 7		
Are all necessary features identified on the Inspection Instructions?	No	

If No, identify additional holes/features in the table below.

Feature No	Feature Function
20	Fender Mounting

The information on this page applies to the vehicle used for the evaluation. This information is not intended to represent all vehicle applications to which the CCS part number may apply.

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Manufacturer Part #: VGGF18FL1 Manufacturer: Gordon Auto Body Parts Co., Ltd.

Car Company Service Part Application: Volkswagen Golf, 18 (CCS) Part #: 5G0821105B

Part Appearance Inspection Results

	Appearance Conditions										
Α	Burrs	F	Ripples	К	Chips	Р	Dirt/Foreign Material	U	Rough Surface		Shipping Damage
В	Distortion	G	Rolled Edges	L	Dents	Q	Non-Uniform Coating Coverage	V	Wet Mar	SD	(Specify type with letter code
С	Excess Material	Н	Tool Marks	М	Dings	R	Orange Peel	W	Adhesive (Describe below)		above or describe if Other)
D	Metal Folds	I	Waviness	N	Grind Marks	s	Pits	х	Welds (Describe below)		
Е	Radius	J	Bumps	0	Scratches/ Gouges	Т	Rinse Residue	Υ	Other (Describe below)		

CCS Part	Conforming Foam rubber present on part:	No	Car Company Service
Mfr. Part 1	Conforming Foam rubber present on part:	No	MFR 1 71-21
Mfr. Part 2	Conforming Foam rubber present on part:	No	MFR 2

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Part Application: Volkswagen Golf, 18

Car Company Service (CCS) Part #: 5G0821105B

Manufacturer Part #:



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Manufacturer:

Gordon Auto Body Parts Co., Ltd.

Part Application: Volkswagen Golf, 18

(CCS) Part #: 5G0821105B

CAPA QSM Appearance Inspection Criteria (101) – Rev 03/2008

10.2.1 General Appearance/Visual Non-Conformance Classifications

The following visual conditions will be considered unacceptable.

Visual Conditions	Definition
Burrs	Small pieces of metal with sharp edges that could lacerate the skin during handling. (Class A, B, C)
Distortion	Visible variations on the surface and formed edges such as bodylines, folds, or bends. Includes edge roughness, edge contour, edge consistency and edge radius. (Class A)
Excess Material	Edges not trimmed in the same manner as the OEM Master Part. Seen as "flash" on plastic parts or in cowl areas, fender folds at door lines, mounting flanges, and hood corners. (Class A, B, C)
Metal Folds	Edges not crimped in the same manner as those on the OEM Master Part. (Class B, C)
Radius	Rounded corners and trim line form inconsistent with those of the OEM Master Part. Corners lacking material creating a hole; sharp corners resulting from excess material or poor grinding operations. Opposite corners having differently shaped radii. (Class A, B, C)
Ripples	Visible variations on the part surface and formed edges such as bodylines, folds, or bends. Includes edge roughness, edge contour, edge consistency and edge radius. (Class A)
Rolled Edges	Upward bulge typically seen along the edge to the part or where metal forms a bodyline. Observed at hood edges, fender-to door -line, fender cowl area, and top fender-to-hood edge. (Class A)
Tool Marks	Cuts in the surface material that can be felt with the back of a fingernail. (Class A)
Waviness	Visible variations on the part surface and formed edges such as bodylines, folds, or bends. Includes edge roughness, edge contour, edge consistency and edge radius.

10.2.2 General Finish/Visual Non-Conformance Classifications

The following finish conditions will be considered unacceptable.

Finish Conditions	Definitions
Bumps	Localized depressions or protrusions that can be felt with the back of a fingernail.
	(Class A)
Chips	A small portion of missing primer or coating, usually caused by scraping or hitting
	the primer or coating surface, leaving bare metal. (Class A, B, C)
Dents	Localized depressions or protrusions that can be felt with the back of a fingernail.
	(Class A)
Dings	Localized depressions or protrusions in the metal or substrate that are visible after
	priming or coating. (Class A)
Grind Marks	Cuts in the surface material that can be felt with the back of a fingernail. (Class A)
Scratches / Gouges	Marks in the surface that can be felt with the back of a fingernail. (Class A, B, C)
EDP Finish Conditions	
Dirt / Foreign Material	Small particles in the EDP coat part surface that can be felt with the back of the
	fingernail. (Class A)
Non-Uniform Coating	Inconsistencies on the EDP coating such as blisters, missing or thin EDP, or drip

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Coverage	marks due to hanging that can be felt with the back of the fingernail. (Class A)
Orange Peel	Rippled or wavy EDP coating on the part surface that can be felt with the back of
	the fingernail. (Class A)
Pits	Small porous holes in the EDP coat on the part surface. (Class A, B, C)
Rinse Residue	Visually detected Streaking marks or discoloration left after the EDP process. (Class A)
Rough Surface	Inconsistencies on the surface that can be felt with the back of a fingernail. (Class A)
Wet Mar	Smeared EDP coat due to packaging prior to coat being fully dry or cured. (Class A, B, C)

10.2.3 General Performance Appearance/Visual Non-Conformance Classifications

The following performance will be considered unacceptable.

Performance Conditions	Definitions
Adhesive Performance	
Conditions	
Incorrect Placement	Adhesive that are not in correct placement may create distortion to the Class "A" surface (pull down).
Low Coverage	Adhesive that lack area coverage may pull apart.
Missing Adhesive	Adhesive areas that are not present but present on OEM master part.
Weld Performance	
Conditions	
Missing Welds	Welds that are not present but present on OEM Master.
Weld Burn	Welds that burn through or distort the Class "A" Surface.

10.10 Refrigerant and Fluid Safety or Handling Labels or Markings

In the event that the CCS Material Test Part provides associated safety or handling labels or markings, the CAPA Sample Part must provide safety and handling labels and markings that are comparable in color, graphical display, legibility, font format, font size, and durability.

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