

## Instructions for Using this Form

1. To **paste requirement and/or validation procedure information** into this spreadsheet from a different spreadsheet:
  - a. Insert sufficient lines above the gray line at the bottom that states ' Note: Insert rows above this row. |  
You must **not** paste over the gray line at the bottom of the template that states 'Note: Insert rows above this row.'
  - b. Select 'Paste Special' '**Values**' so that you do not overwrite any formulas or conditional formatting.
2. To **add a new set of columns** for an additional part, click the '**Add Part**' button and enter the requested information. Do **not** manually insert columns or delete the column that states ' Note: Do not delete nor alter this column.'
3. To **generate a Runchart** and the DV and PV pie charts
  - a. Select the cell containing the part number of interest
  - b. Click the '**Create/Update Run / Pie Charts**' button.
  - c. The charts will appear on a separate worksheet named by part number.
  - d. **Note: the Charts do not automatically update.** To update, you must select the part number on the chart.
4. To **print** the 'GM1829 - ADV Plan & Report', click the '**Print**' Button. To print the 'GM1829 - Part & Contact Information', click the '**Print**' Button.
  - a. GM1829 includes both spreadsheets. All hardcopy printouts must include BOTH sheets.
5. The instructions for completing any column are included in a comment inserted into the column header.
6. Column widths may be adjusted manually. However, when Form 1829 is printed, the columns will be set to their default widths. The column widths will revert to their values before printing after the pages are printed. You may reset the column widths after printing.
7. Automatic Conditional Formatting of the ADV Plan Execution
  - a. **Planned Timing (Start and Complete)** will be shaded: 

<b>YELLOW</b>
<b>ORG/RED</b>

 for Selected activities v  
for Selected activities l
  - b. **Actual Timing (Start and Complete)** will be shaded: 

<b>RED</b>
<b>ORG/RED</b>

 for activities conducted  
for activities conducted
  - c. **Performance Status** column will be shaded to reflect the results of the activity:

<b>WHITE</b>
<b>YELLOW</b>
<b>GREEN</b>
<b>RED</b>

    - WHITE : Performance to Requirement(s) on Track
    - YELLOW : Performance to Requirement(s) yet to be Reported (Activity Complete)
    - GREEN : Performance to Requirement(s) Met
    - RED : Performance to Requirement(s) Not Met

**Suppliers: Refer to Statement of Requirements (SOR) Appendix G1 - GMN3600 (soon to be re-released Plans, and statusing/reporting requirements. Refer to GMW15758: ADV Process Development & Validation (PV) and Post-Validation Audit (PVA).**

**Note: This version has been tested for use with Microsoft Excel 2003 and 2007. However, should issues arise please report them to your Validation Engineer who will inform that form**

readsheets, you must  
Do not alter this row.  
Do not alter this row. Do not alter this row.'

formation.

i. Do not insert to the left of this column'.

Click the ADVP&R and then click the 'Create/Update Run Chart/Pie Charts button.  
Info', print as you would any Excel spreadsheet.

Change their default values so the page breaks will line up with parts boundary on a legal sized paper  
Change column widths to their default values by clicking on the last button to the right.

without dates (ECL Column - non-blank cell)  
Change date to Program Milestones

Change date to the Planned Timing Dates  
Change date to Program Milestones

**See (as GMW3600) and Appendix G2 for instructions on creation and approval of ADV  
Validation Terminology for complete definitions of Design Validation (DV), Product**

Owner.



<b>Section I: Commodity Description</b>	
PAD Part Name:	328 roof rack
Technical Specification:	
Comments:	
<b>Section II A: Supplier Information</b>	
Supplier Name:	
Supplier Contact:	
Phone Number:	
e-mail:	
<b>Section II B: PATAAC Contact Information</b>	
PATAAC Subsystem Validation Engineer:	吴佳燕
Phone Number:	50165016-3020
e-mail:	<a href="mailto:jiayan_wu@patac.com.cn">jiayan_wu@patac.com.cn</a>
Plan Approval (signature):	
PATAAC Design Release Engineer:	
Phone Number:	
e-mail:	
Plan Approval (signature):	
PATAAC Subsystem Validation Lead Engineer:	潘荣荣
Phone Number:	50169265
e-mail:	<a href="mailto:rongrong_pan@patac.com.cn">rongrong_pan@patac.com.cn</a>
Plan Approval (signature):	
<b>Section II C: Plan Approval /Status Report Dates</b>	
Initial Plan Approval (Name & Date):	
Revised Plan Approval (Name & Date):	
Status Report Date:	

Part Number	Program(s)/Project(s)

Model Year	Program	GVDP Milestone		
		IV GA MRD (dd-Mmm-yyyy)	VTC (dd-Mmm-yyyy)	VDC (dd-Mmm-yyyy)

Section III: ADV Plan & Report		#REF! =('GM1829 - Part & Contact Info'!C5)					Part No: #REF!				IV GA MRD:				VTC:			
Reqm't No.	Reqm't Title	Procedure No.	Procedure Title	Reg.	Responsibility	Evaluation			Planned Timing		Actual Timing		Part Type	ECL	Perf. Status	Comment & Test Report No		
						Type	Method	Qty	Start (dd-Mmm-yy)	Compl. (dd-Mmm-yy)	Start (dd-Mmm-yy)	Compl. (dd-Mmm-yy)						
<b>Validation Milestones</b>																		
		ADVP&R	Initial ADVPR Complete (Source Selection +1wk)	NA	GM/ Supplier													
		ADVP&R	Approved ADVPR (CSO or Source Selection +8wks)	NA	GM/ Supplier													
		ADVP&R	Approved GMW3172 Test Plan (CSO or Source Selection +8wks)	NA	GM/ Supplier													
		ADVP&R	Approved GMW3103 EMC Test Plan (Start of EMC Testing - 60 Days)	N/A	Supplier													
		Milestone	Final DFMEA (CSO or Source Selection +8wks)	NA	Supplier													
		VTC	Validation Testing Complete Target (VTC - 4 wks)	NA	Supplier													
		DRBTR	DRBTR Documentation Complete (VTC)	NA	Supplier													
		Doc.	Supplier Documentation Due (Test reports, Certification check lists, etc.) (VDC - 2wks)	NA	Supplier													
		Doc.	Supplier Certification and Proof of Validation Letter Due (VDC - 6wks)	NA	Supplier													
		Doc.	Program Execution & Learning-Support Lessons Learned Peer Review (PPAP)	NA	Supplier													
<b>Analytical Tasks</b>																		
SSTS 2.2.5	Hazardous Materials	GMW3059	Restricted and Reportable Substances	N/A	SGS	PV	T	per procedure	15-Mar-15	15-Apr-15								
<b>NOTE: Materials Performance Requirements</b>																		
[Final ADVPR and test selection shall be performed with reference to SOR Appendix F10; Additional Quality and Material Specifications may be required and not included in this plan. Reference part drawing notes.]																		
<b>Plastic Part Material Specifications and Performance Requirements</b>																		
<b>GMW14650 Performance Requirements for Exterior Plastic Parts (February 2013) Assembly</b>																		
<b>GMW15671 Performance Requirements of Bonded Exterior Trim (June 2013)</b>																		
<b>GMW15671 - Parts Directly Attached to Vehicle Exterior</b>																		
SSTS 3.2.3.2.1	Strength of Attachment	<a href="#">GMW15201</a>	Mounting Tape - Exterior Trim	N/A	Tape supplier	PV	D	per procedure						D		Tape supplier report GMW15201Type1?		
SSTS 3.2.3.2.1	Strength of Attachment	GMW16830 Section 3.3	90 Degree Peel Strength 20 minute Peel	N/A		PV	T	3						D				
SSTS 3.2.3.2.1	Strength of Attachment	GMW16830 Section 3.3	90 Degree Peel Strength 72 hour Peel	N/A		PV	T	3						D				
SSTS 3.2.3.2.1	Strength of Attachment	GMW16830 Section 3.3	90 Degree Peel Strength Accelerated Age - 168 h in an air circulating oven at 70°C	N/A		PV	T	3						D				
SSTS 3.2.3.2.1	Strength of Attachment	GMW16830 Section 3.3	90 Degree Peel Strength Humidity - 168 h per GMW14729	N/A		PV	T	3						D				
SSTS 3.2.3.2.1	Strength of Attachment	GMW16830 Section 3.3	90 Degree Peel Strength Cycle Test - 2 cycles of GMW14124 Cycle C	N/A		PV	T	3						D				
<b>GMW16185 Adhesive Performance Requirements of Bonded FRP Assemblies (October 2014) EXT Type II</b>																		
SSTS Pending	Strength of Attachment	GMW16185 Section 3.3	Adhesive Requirements for Bonding Exterior Plastics (GMW15921)	N/A		DV	A	N/A						D				
SSTS Pending	Strength of Attachment	GMW16185 Section 3.11	Procedure for Crowbar Testing Structurally Bonded Plastic Assemblies (GMW16966)	N/A		PV	T	3						D				
SSTS Pending	Strength of Attachment	GMW16185 Section 3.12	Bond Line Read Through (BLRT)	N/A		PV	I	3						D				
SSTS Pending	Strength of Attachment	GMW16185 Section 3.13	Thermal Stress / Accelerated Humidity (85 C / 99% RH) for 35 days	N/A		PV	T	3						D				
Note: Insert tasks above this row. Do not alter this row																		

Notes: Do not delete or alter this column and insert to the left of this column.

Section III: ADV Plan & Report		#REF!	#REF!	Part No:											
							IV GA MRD:			VTC:					
Std Work No.	Std Work Name	Std Work Doc No.	Std Work Doc Title	Reg.	Executing Group	Evaluation			Planned Timing		Actual Timing		Part Type	ECL	Perf. Status
						Type	Method	Qty	Start (dd-Mmm-yy)	Compl. (dd-Mmm-yy)	Start (dd-Mmm-yy)	Compl. (dd-Mmm-yy)			
<b>Validation Milestones</b>															
		VTC	Validation Testing Complete Target (VTC - 8wks)	N/A	Supplier										
		Doc.	Program Execution & Learning- Support Lessons Learned Peer Review (PPAP)	N/A	Supplier										
<b>Regulatory Requirements</b>															
<b>Economic Commission for Europe Regulatory Requirements - General</b>															
SSTS 3.2.1.1.1	Export Regulatory Info Packet Sec. II-T, L-10B-XG	ECE R26	External Projections [all product; regardless of salable region]	ECE	GM/ Supplier	DV	A	n/a							
<b>Analytical Tasks</b>															
<b>Body Side Moldings</b>															
CAE (Std Work not in PQMS) - Capability 3	LOWER EXTERIOR TRIM_BODY SIDE MOLDING_Vehicle Dimensional Stability	CAE 60-04-063	Body Side Molding - Vehicle Dimensional Stability (Temperature/Thermal Stability)	N/A	Exterior CAE	DV	A - EJ	N/A						A	
CAE (Std Work not in PQMS) - Capability 3	LOWER EXTERIOR TRIM_ROCKER MOLDING/SILL PLATE_Vehicle Dimensional	CAE 60-04-064	Rocker Molding - Vehicle Dimensional Stability (Temperature/Thermal Stability)	N/A	Exterior CAE	DV	A - EJ	N/A						A	
CAE (Std Work not in PQMS) - Capability 3	LOWER EXTERIOR TRIM_WHEELHOUSE OPENING MOLDING / MUD GUARD_Vehicle Dimensional	CAE 60-04-065	Wheelhouse - Vehicle Dimensional Stability (Temperature/Thermal Stability)	N/A	Exterior CAE	DV	A - EJ	N/A						A	
<b>Assist Steps</b>															
CAE (Std Work not in PQMS) - Capability 4	LOWER EXTERIOR TRIM_ASSIST STEP STRENGTH ANALYSIS	CAE 60-04-054	Assist Step Strength (Maximum Deflection for 300lb Load Case (6 positions))	N/A	Exterior CAE	DV	A - EJ	N/A						A	
CAE (Std Work not in PQMS) - Capability 4	LOWER EXTERIOR TRIM_ASSIST STEP STRENGTH ANALYSIS	CAE 60-04-054	Assist Step Strength (Maximum Set for 300lb Load Case)	N/A	Exterior CAE	DV	A - EJ	N/A						A	
CAE (Std Work not in PQMS) - Capability 4	LOWER EXTERIOR TRIM_ASSIST STEP STRENGTH ANALYSIS	CAE 60-04-054	Assist Step Strength (Maximum Deflection for 2 x 250 lb Load Case)	N/A	Exterior CAE	DV	A - EJ	N/A						A	

Section III: ADV Plan & Report		#REF!	#REF!						
Std Work No.	Std Work Name	Std Work Doc No.	Std Work Doc Title	Reg.	Executing Group	Evaluation			Comment & Test Report No.
						Type	Method	Qty	
<b>Validation Milestones</b>									
		VTC	Validation Testing Complete Target (VTC - 8wks)	N/A	Supplier				
		Doc.	Program Execution & Learning- Support Lessons Learned Peer Review (PPAP)	N/A	Supplier				
<b>Regulatory Requirements</b>									
<b>Economic Commission for Europe Regulatory Requirements - General</b>									
SSTS 3.2.1.1.1	Export Regulatory Info Packet Sec. II-T, L-10B-XG	ECE R26	External Projections [all product; regardless of salable region]	ECE	GM/ Supplier	DV	A	n/a	
<b>Analytical Tasks</b>									
<b>Body Side Moldings</b>									
CAE (Std Work not in PQMS) - Capability 3	LOWER EXTERIOR TRIM_BODY SIDE MOLDING_Vehicle Dimensional Stability	CAE 60-04-063	Body Side Molding - Vehicle Dimensional Stability (Temperature/Thermal Stability)	N/A	Exterior CAE	DV	A - EJ	N/A	
<b>Rocker Moldings</b>									
CAE (Std Work not in PQMS) - Capability 3	LOWER EXTERIOR TRIM_ROCKER MOLDING/SILL PLATE_Vehicle Dimensional	CAE 60-04-064	Rocker Molding - Vehicle Dimensional Stability (Temperature/Thermal Stability)	N/A	Exterior CAE	DV	A - EJ	N/A	
<b>Wheelhouse Opening Molding / Mud Guard</b>									
CAE (Std Work not in PQMS) - Capability 3	LOWER EXTERIOR TRIM_WHEELHOUSE OPENING MOLDING / MUD GUARD_Vehicle Dimensional	CAE 60-04-065	Wheelhouse - Vehicle Dimensional Stability (Temperature/Thermal Stability)	N/A	Exterior CAE	DV	A - EJ	N/A	
<b>Assist Steps</b>									
CAE (Std Work not in PQMS) - Capability 4	LOWER EXTERIOR TRIM_ASSIST STEP STRENGTH ANALYSIS	CAE 60-04-054	Assist Step Strength (Maximum Deflection for 300lb Load Case (6 positions)	N/A	Exterior CAE	DV	A - EJ	N/A	
CAE (Std Work not in PQMS) - Capability 4	LOWER EXTERIOR TRIM_ASSIST STEP STRENGTH ANALYSIS	CAE 60-04-054	Assist Step Strength (Maximum Set for 300lb Load Case)	N/A	Exterior CAE	DV	A - EJ	N/A	
CAE (Std Work not in PQMS) - Capability 4	LOWER EXTERIOR TRIM_ASSIST STEP STRENGTH ANALYSIS	CAE 60-04-054	Assist Step Strength (Maximum Deflection for 2 x 250 lb Load Case)	N/A	Exterior CAE	DV	A - EJ	N/A	

Section III: ADV Plan & Report		#REF!	#REF!					
		Evaluation						
Std Work No.	Std Work Name	Std Work Doc No.	Std Work Doc Title	Reg.	Executing Group	Type	Method	Qty
<b>Validation Milestones</b>								
		VTC	Validation Testing Complete Target (VTC - 8wks)	N/A	Supplier			
		Doc.	Program Execution & Learning- Support Lessons Learned Peer Review (PPAP)	N/A	Supplier			
<b>Regulatory Requirements</b>								
<b>Economic Commission for Europe Regulatory Requirements - General</b>								
SSTS 3.2.1.1.1	Export Regulatory Info Packet Sec. II-T, L-10B-XG	ECE R26	External Projections [all product; regardless of salable region]	ECE	GM/ Supplier	DV	A	n/a
<b>Analytical Tasks</b>								
<b>Body Side Moldings</b>								
CAE (Std Work not in PQMS) - Capability 3	LOWER EXTERIOR TRIM_BODY SIDE MOLDING_Vehicle Dimensional Stability	CAE 60-04-063	Body Side Molding - Vehicle Dimensional Stability (Temperature/Thermal Stability)	N/A	Exterior CAE	DV	A - EJ	N/A
<b>Rocker Moldings</b>								
CAE (Std Work not in PQMS) - Capability 3	LOWER EXTERIOR TRIM_ROCKER MOLDING/SILL PLATE_Vehicle Dimensional	CAE 60-04-064	Rocker Molding - Vehicle Dimensional Stability (Temperature/Thermal Stability)	N/A	Exterior CAE	DV	A - EJ	N/A
<b>Wheelhouse Opening Molding / Mud Guard</b>								
CAE (Std Work not in PQMS) - Capability 3	LOWER EXTERIOR TRIM_WHEELHOUSE OPENING MOLDING / MUD GUARD_Vehicle Dimensional	CAE 60-04-065	Wheelhouse - Vehicle Dimensional Stability (Temperature/Thermal Stability)	N/A	Exterior CAE	DV	A - EJ	N/A
<b>Assist Steps</b>								
CAE (Std Work not in PQMS) - Capability 4	LOWER EXTERIOR TRIM_ASSIST STEP STRENGTH ANALYSIS	CAE 60-04-054	Assist Step Strength (Maximum Deflection for 300lb Load Case (6 positions))	N/A	Exterior CAE	DV	A - EJ	N/A
CAE (Std Work not in PQMS) - Capability 4	LOWER EXTERIOR TRIM_ASSIST STEP STRENGTH ANALYSIS	CAE 60-04-054	Assist Step Strength (Maximum Set for 300lb Load Case)	N/A	Exterior CAE	DV	A - EJ	N/A
CAE (Std Work not in PQMS) - Capability 4	LOWER EXTERIOR TRIM_ASSIST STEP STRENGTH ANALYSIS	CAE 60-04-054	Assist Step Strength (Maximum Deflection for 2 x 250 lb Load Case)	N/A	Exterior CAE	DV	A - EJ	N/A

Section III: ADV Plan & Report		#REF!				#REF!				Part No:						
		IV GA MRD:		VTC:		Planned Timing		Actual Timing		Part Type	ECL	Perf. Status				
Std Work No.	Std Work Name	Std Work Doc No.	Std Work Doc Title	Reg.	Executing Group	Evaluation			Start (dd-Mmm-yy)				Compl. (dd-Mmm-yy)	Start (dd-Mmm-yy)	Compl. (dd-Mmm-yy)	
						Type	Method	Qty								
CAE (Std Work not in PQMS) - Capability 4	LOWER EXTERIOR TRIM_ASSIST STEP STRENGTH ANALYSIS	CAE 60-04-054	Assist Step Strength (Maximum Set 2 x 250 lb Load Case)	N/A	Exterior CAE	DV	A - EJ	N/A					A			
CAE (Std Work not in PQMS) - Capability 4	LOWER EXTERIOR TRIM_ASSIST STEP STRENGTH ANALYSIS	CAE 60-04-054	Assist Step (component on-body)	N/A	Exterior CAE	DV	A - EJ	N/A					A			
CAE (Std Work not in PQMS) - Capability 3	LOWER EXTERIOR TRIM_ASSIST STEP DEPENDABILITY ANALYSIS	CAE 60-04-062	Assist Step Dependability (Single Person Load Case)	N/A	Exterior CAE	DV	A - EJ	N/A					A			
CAE (Std Work not in PQMS) - Capability 3	LOWER EXTERIOR TRIM_ASSIST STEP DEPENDABILITY ANALYSIS	CAE 60-04-062	Assist Step Dependability (Two Person Load Case)	N/A	Exterior CAE	DV	A - EJ	N/A					A			
CAE (Std Work not in PQMS) - Capability 4	LOWER EXTERIOR TRIM_ASSIST STEP_Static Side Step	CAE 60-04-075	Static Side Step	N/A	Exterior CAE	DV	A - EJ	N/A					A			
<b>Cargo Box Hardware System</b>																
CAE (Std Work not in PQMS) - Capability 4	LOWER EXTERIOR TRIM_CARGO BOX TRIM_Cargo Tie Down	CAE 60-04-055	Cargo Tie-Down Strength	N/A	Exterior CAE	DV	A - EJ	N/A					A			
CAE (Std Work not in PQMS) - Capability 3	LOWER EXTERIOR TRIM_CARGO BOX TRIM_Vehicle Dimensional Stability	CAE 60-04-071	Cargo Box Trim - Vehicle Dimensional Stability (Temperature/Thermal Stability)	N/A	Exterior CAE	DV	A - EJ	N/A					A			
CAE (Std Work not in PQMS) - Capability 3	UPPER EXTERIOR TRIM_ROOF TRIM_Vehicle Dimensional Stability	CAE 60-02-042	Roof Trim - Vehicle Dimensional Stability (Temperature/Thermal Stability)	N/A	Exterior CAE	DV	A - EJ	N/A					A			
<b>Upper Exterior Trim</b>																
CAE (Std Work not in PQMS) - Capability 4	UPPER EXTERIOR TRIM_DECORATIVE REAR END TRIM - Rear Compartment Handle/Touch	CAE 60-04-056	Rear Compartment Handle Strength	N/A	Exterior CAE	DV	A - EJ	N/A					A			
CAE (Std Work not in PQMS) - Capability 5	UPPER EXTERIOR TRIM_DECORATIVE REAR END TRIM - Rear Compartment Handle/Touch	CAE 60-04-056	Rear Compartment Handle Stiffness	N/A	Exterior CAE	DV	A - EJ	N/A					A			
CAE (Std Work not in PQMS) - Capability 4	UPPER EXTERIOR TRIM_DECORATIVE REAR END TRIM - Rear Compartment Handle/Touch	CAE 60-04-056	Rear Compartment Handle Strength (Touch Pad)	N/A	Exterior CAE	DV	A - EJ	N/A					A			

Section III: ADV Plan & Report		#REF!		#REF!		Evaluation			Comment & Test Report No.
		Std Work No.	Std Work Name	Std Work Doc No.	Std Work Doc Title	Reg.	Executing Group	Type	
CAE (Std Work not in PQMS) - Capability 4	LOWER EXTERIOR TRIM_ASSIST STEP STRENGTH ANALYSIS	CAE 60-04-054	Assist Step Strength (Maximum Set 2 x 250 lb Load Case)	N/A	Exterior CAE	DV	A - EJ	N/A	
CAE (Std Work not in PQMS) - Capability 4	LOWER EXTERIOR TRIM_ASSIST STEP STRENGTH ANALYSIS	CAE 60-04-054	Assist Step (component on-body)	N/A	Exterior CAE	DV	A - EJ	N/A	
CAE (Std Work not in PQMS) - Capability 3	LOWER EXTERIOR TRIM_ASSIST STEP DEPENDABILITY ANALYSIS	CAE 60-04-062	Assist Step Dependability (Single Person Load Case)	N/A	Exterior CAE	DV	A - EJ	N/A	
CAE (Std Work not in PQMS) - Capability 3	LOWER EXTERIOR TRIM_ASSIST STEP DEPENDABILITY ANALYSIS	CAE 60-04-062	Assist Step Dependability (Two Person Load Case)	N/A	Exterior CAE	DV	A - EJ	N/A	
CAE (Std Work not in PQMS) - Capability 4	LOWER EXTERIOR TRIM_ASSIST STEP_Static Side Step	CAE 60-04-075	Static Side Step	N/A	Exterior CAE	DV	A - EJ	N/A	
<b>Cargo Box Hardware System</b>									
CAE (Std Work not in PQMS) - Capability 4	LOWER EXTERIOR TRIM_CARGO BOX TRIM_Cargo Tie Down	CAE 60-04-055	Cargo Tie-Down Strength	N/A	Exterior CAE	DV	A - EJ	N/A	
CAE (Std Work not in PQMS) - Capability 3	LOWER EXTERIOR TRIM_CARGO BOX TRIM_Vehicle Dimensional Stability	CAE 60-04-071	Cargo Box Trim - Vehicle Dimensional Stability (Temperature/Thermal Stability)	N/A	Exterior CAE	DV	A - EJ	N/A	
CAE (Std Work not in PQMS) - Capability 3	UPPER EXTERIOR TRIM_ROOF TRIM_Vehicle Dimensional Stability	CAE 60-02-042	Roof Trim - Vehicle Dimensional Stability (Temperature/Thermal Stability)	N/A	Exterior CAE	DV	A - EJ	N/A	
<b>Upper Exterior Trim</b>									
CAE (Std Work not in PQMS) - Capability 4	UPPER EXTERIOR TRIM_DECORATIVE REAR END TRIM - Rear Compartment Handle/Touch	CAE 60-04-056	Rear Compartment Handle Strength	N/A	Exterior CAE	DV	A - EJ	N/A	
CAE (Std Work not in PQMS) - Capability 5	UPPER EXTERIOR TRIM_DECORATIVE REAR END TRIM - Rear Compartment Handle/Touch	CAE 60-04-056	Rear Compartment Handle Stiffness	N/A	Exterior CAE	DV	A - EJ	N/A	
CAE (Std Work not in PQMS) - Capability 4	UPPER EXTERIOR TRIM_DECORATIVE REAR END TRIM - Rear Compartment Handle/Touch	CAE 60-04-056	Rear Compartment Handle Strength (Touch Pad)	N/A	Exterior CAE	DV	A - EJ	N/A	

Section III: ADV Plan & Report		#REF!		#REF!		Evaluation		
		Std Work No.	Std Work Name	Std Work Doc No.	Std Work Doc Title	Reg.	Executing Group	Type
CAE (Std Work not in PQMS) - Capability 4	LOWER EXTERIOR TRIM_ASSIST STEP STRENGTH ANALYSIS	CAE 60-04-054	Assist Step Strength (Maximum Set 2 x 250 lb Load Case)	N/A	Exterior CAE	DV	A - EJ	N/A
CAE (Std Work not in PQMS) - Capability 4	LOWER EXTERIOR TRIM_ASSIST STEP STRENGTH ANALYSIS	CAE 60-04-054	Assist Step (component on-body)	N/A	Exterior CAE	DV	A - EJ	N/A
CAE (Std Work not in PQMS) - Capability 3	LOWER EXTERIOR TRIM_ASSIST STEP DEPENDABILITY ANALYSIS	CAE 60-04-062	Assist Step Dependability (Single Person Load Case)	N/A	Exterior CAE	DV	A - EJ	N/A
CAE (Std Work not in PQMS) - Capability 3	LOWER EXTERIOR TRIM_ASSIST STEP DEPENDABILITY ANALYSIS	CAE 60-04-062	Assist Step Dependability (Two Person Load Case)	N/A	Exterior CAE	DV	A - EJ	N/A
CAE (Std Work not in PQMS) - Capability 4	LOWER EXTERIOR TRIM_ASSIST STEP_Static Side Step	CAE 60-04-075	Static Side Step	N/A	Exterior CAE	DV	A - EJ	N/A
<b>Cargo Box Hardware System</b>								
CAE (Std Work not in PQMS) - Capability 4	LOWER EXTERIOR TRIM_CARGO BOX TRIM_Cargo Tie Down	CAE 60-04-055	Cargo Tie-Down Strength	N/A	Exterior CAE	DV	A - EJ	N/A
CAE (Std Work not in PQMS) - Capability 3	LOWER EXTERIOR TRIM_CARGO BOX TRIM_Vehicle Dimensional Stability	CAE 60-04-071	Cargo Box Trim - Vehicle Dimensional Stability (Temperature/Thermal Stability)	N/A	Exterior CAE	DV	A - EJ	N/A
CAE (Std Work not in PQMS) - Capability 3	UPPER EXTERIOR TRIM_ROOF TRIM_Vehicle Dimensional Stability	CAE 60-02-042	Roof Trim - Vehicle Dimensional Stability (Temperature/Thermal Stability)	N/A	Exterior CAE	DV	A - EJ	N/A
<b>Upper Exterior Trim</b>								
CAE (Std Work not in PQMS) - Capability 4	UPPER EXTERIOR TRIM_DECORATIVE REAR END TRIM - Rear Compartment Handle/Touch	CAE 60-04-056	Rear Compartment Handle Strength	N/A	Exterior CAE	DV	A - EJ	N/A
CAE (Std Work not in PQMS) - Capability 5	UPPER EXTERIOR TRIM_DECORATIVE REAR END TRIM - Rear Compartment Handle/Touch	CAE 60-04-056	Rear Compartment Handle Stiffness	N/A	Exterior CAE	DV	A - EJ	N/A
CAE (Std Work not in PQMS) - Capability 4	UPPER EXTERIOR TRIM_DECORATIVE REAR END TRIM - Rear Compartment Handle/Touch	CAE 60-04-056	Rear Compartment Handle Strength (Touch Pad)	N/A	Exterior CAE	DV	A - EJ	N/A

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		IV GA MRD:		VTC:		Planned Timing		Actual Timing		Part Type	ECL	Perf. Status				
Std Work No.	Std Work Name	Std Work Doc No.	Std Work Doc Title	Reg.	Executing Group	Evaluation			Start (dd-Mmm-yy)				Compl. (dd-Mmm-yy)	Start (dd-Mmm-yy)	Compl. (dd-Mmm-yy)	
						Type	Method	Qty								
CAE (Std Work not in PQMS) - Capability 5	UPPER EXTERIOR TRIM_DECORATIVE REAR END TRIM - Rear Compartment Handle/Touch	CAE 60-04-056	Rear Compartment Handle Stiffness (Touch Pad)	N/A	Exterior CAE	DV	A - EJ	N/A					A			
CAE (Std Work not in PQMS) - Capability 3	UPPER EXTERIOR TRIM_DECORATIVE REAR END TRIM - REAR APPLIQUE- Vehicle	CAE 60-04-058	Rear Applique - Vehicle Dimensional Stability (Temperature/Thermal Stability)	N/A	Exterior CAE	DV	A - EJ	N/A					A			
CAE (Std Work not in PQMS) - Capability 4	UPPER EXTERIOR TRIM_DECORATIVE FRONT END TRIM - PILLAR APPLIQUE -Vehicle	CAE 60-04-066	Pillar Applique - Vehicle Dimensional Stability (Temperature/Thermal Stability)	N/A	Exterior CAE	DV	A - EJ	N/A					A			
<b>Luggage Carrier</b>																
CAE (Std Work not in PQMS) - Capability 5	UPPER EXTERIOR TRIM_LUGGAGE CARRIER STATIC LOAD (Rigid Fixture)	CAE 60-09-048	Luggage Carrier_Payload Force	N/A	Exterior CAE	DV	A - EJ	N/A					A			
CAE (Std Work not in PQMS) - Capability 4	UPPER EXTERIOR TRIM_LUGGAGE CARRIER STATIC LOAD (Rigid Fixture)	CAE 60-09-048	Luggage Carrier_Forces in Direction of Travel & Opposite Direction of Travel	N/A	Exterior CAE	DV	A - EJ	N/A					A			
CAE (Std Work not in PQMS) - Capability 4	UPPER EXTERIOR TRIM_LUGGAGE CARRIER STATIC LOAD (Rigid Fixture)	CAE 60-09-048	Luggage Carrier_Forces 20 deg Horizontal to Direction of Travel	N/A	Exterior CAE	DV	A - EJ	N/A					A			
CAE (Std Work not in PQMS) - Capability 5	UPPER EXTERIOR TRIM_LUGGAGE CARRIER STATIC LOAD (Rigid Fixture)	CAE 60-09-048	Luggage Carrier_Stresses from Vertical Forces (Frt & Rr Crossrail Loading)	N/A	Exterior CAE	DV	A - EJ	N/A					A			
CAE (Std Work not in PQMS) - Capability 5	UPPER EXTERIOR TRIM_LUGGAGE CARRIER STATIC LOAD (Rigid Fixture)	CAE 60-09-048	Luggage Carrier_Side Wind Forces	N/A	Exterior CAE	DV	A - EJ	N/A					A			
CAE (Std Work not in PQMS) - Capability 5	UPPER EXTERIOR TRIM_LUGGAGE CARRIER STATIC LOAD (Rigid Fixture)	CAE 60-09-048	Luggage Carrier_Lateral Stiffness for Perceived Quality	N/A	Exterior CAE	DV	A - EJ	N/A					A			
CAE (Std Work not in PQMS) - Capability 4	UPPER EXTERIOR TRIM_LUGGAGE CARRIER STATIC LOAD CITY CRASH (Rigid Fixture)	CAE 60-09-049	Roof Rack City Crash	N/A	Exterior CAE	DV	A - EJ	N/A					A			
CAE (Std Work not in PQMS) - Capability 4	UPPER EXTERIOR TRIM_LUGGAGE CARRIER STATIC LOAD CITY CRASH (Vehicle)	CAE 60-09-049	Luggage Carrier (on vehicle)_Resistance to City Crash	N/A	Exterior CAE	DV	A - EJ	N/A					A			
<b>Spoiler</b>																

Section III: ADV Plan & Report		#REF!		#REF!		Evaluation			Comment & Test Report No.
		Std Work No.	Std Work Name	Std Work Doc No.	Std Work Doc Title	Reg.	Executing Group	Type	
CAE (Std Work not in PQMS) - Capability 5	UPPER EXTERIOR TRIM_DECORATIVE REAR END TRIM - Rear Compartment Handle/Touch	CAE 60-04-056	Rear Compartment Handle Stiffness (Touch Pad)	N/A	Exterior CAE	DV	A - EJ	N/A	
CAE (Std Work not in PQMS) - Capability 3	UPPER EXTERIOR TRIM_DECORATIVE REAR END TRIM - REAR APPLIQUE- Vehicle	CAE 60-04-058	Rear Applique - Vehicle Dimensional Stability (Temperature/Thermal Stability)	N/A	Exterior CAE	DV	A - EJ	N/A	
CAE (Std Work not in PQMS) - Capability 4	UPPER EXTERIOR TRIM_DECORATIVE FRONT END TRIM - PILLAR APPLIQUE -Vehicle	CAE 60-04-066	Pillar Applique - Vehicle Dimensional Stability (Temperature/Thermal Stability)	N/A	Exterior CAE	DV	A - EJ	N/A	

**Luggage Carrier**

CAE (Std Work not in PQMS) - Capability 5	UPPER EXTERIOR TRIM_LUGGAGE CARRIER STATIC LOAD (Rigid Fixture)	CAE 60-09-048	Luggage Carrier_Payload Force	N/A	Exterior CAE	DV	A - EJ	N/A	
CAE (Std Work not in PQMS) - Capability 4	UPPER EXTERIOR TRIM_LUGGAGE CARRIER STATIC LOAD (Rigid Fixture)	CAE 60-09-048	Luggage Carrier_Forces in Direction of Travel & Opposite Direction of Travel	N/A	Exterior CAE	DV	A - EJ	N/A	
CAE (Std Work not in PQMS) - Capability 4	UPPER EXTERIOR TRIM_LUGGAGE CARRIER STATIC LOAD (Rigid Fixture)	CAE 60-09-048	Luggage Carrier_Forces 20 deg Horizontal to Direction of Travel	N/A	Exterior CAE	DV	A - EJ	N/A	
CAE (Std Work not in PQMS) - Capability 5	UPPER EXTERIOR TRIM_LUGGAGE CARRIER STATIC LOAD (Rigid Fixture)	CAE 60-09-048	Luggage Carrier_Stresses from Vertical Forces (Frt & Rr Crossrail Loading)	N/A	Exterior CAE	DV	A - EJ	N/A	
CAE (Std Work not in PQMS) - Capability 5	UPPER EXTERIOR TRIM_LUGGAGE CARRIER STATIC LOAD (Rigid Fixture)	CAE 60-09-048	Luggage Carrier_Side Wind Forces	N/A	Exterior CAE	DV	A - EJ	N/A	
CAE (Std Work not in PQMS) - Capability 5	UPPER EXTERIOR TRIM_LUGGAGE CARRIER STATIC LOAD (Rigid Fixture)	CAE 60-09-048	Luggage Carrier_Lateral Stiffness for Perceived Quality	N/A	Exterior CAE	DV	A - EJ	N/A	
CAE (Std Work not in PQMS) - Capability 4	UPPER EXTERIOR TRIM_LUGGAGE CARRIER STATIC LOAD CITY CRASH (Rigid Fixture)	CAE 60-09-049	Roof Rack City Crash	N/A	Exterior CAE	DV	A - EJ	N/A	
CAE (Std Work not in PQMS) - Capability 4	ER EXTERIOR TRIM_LUGGAGE CARRIER STATIC LOAD CITY CRASH (Vehicle)	CAE 60-09-049	Luggage Carrier (on vehicle)_Resistance to City Crash	N/A	Exterior CAE	DV	A - EJ	N/A	

**Spoiler**

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Std Work No.	Std Work Name	Std Work Doc No.	Std Work Doc Title	Reg.	Executing Group	Evaluation		
						Type	Method	Qty
CAE (Std Work not in PQMS) - Capability 5	UPPER EXTERIOR TRIM_DECORATIVE REAR END TRIM - Rear Compartment Handle/Touch	CAE 60-04-056	Rear Compartment Handle Stiffness (Touch Pad)	N/A	Exterior CAE	DV	A - EJ	N/A
CAE (Std Work not in PQMS) - Capability 3	UPPER EXTERIOR TRIM_DECORATIVE REAR END TRIM - REAR APPLIQUE- Vehicle	CAE 60-04-058	Rear Applique - Vehicle Dimensional Stability (Temperature/Thermal Stability)	N/A	Exterior CAE	DV	A - EJ	N/A
CAE (Std Work not in PQMS) - Capability 4	UPPER EXTERIOR TRIM_DECORATIVE FRONT END TRIM - PILLAR APPLIQUE -Vehicle	CAE 60-04-066	Pillar Applique - Vehicle Dimensional Stability (Temperature/Thermal Stability)	N/A	Exterior CAE	DV	A - EJ	N/A
<b>Luggage Carrier</b>								
CAE (Std Work not in PQMS) - Capability 5	UPPER EXTERIOR TRIM_LUGGAGE CARRIER STATIC LOAD (Rigid Fixture)	CAE 60-09-048	Luggage Carrier_Payload Force	N/A	Exterior CAE	DV	A - EJ	N/A
CAE (Std Work not in PQMS) - Capability 4	UPPER EXTERIOR TRIM_LUGGAGE CARRIER STATIC LOAD (Rigid Fixture)	CAE 60-09-048	Luggage Carrier_Forces in Direction of Travel & Opposite Direction of Travel	N/A	Exterior CAE	DV	A - EJ	N/A
CAE (Std Work not in PQMS) - Capability 4	UPPER EXTERIOR TRIM_LUGGAGE CARRIER STATIC LOAD (Rigid Fixture)	CAE 60-09-048	Luggage Carrier_Forces 20 deg Horizontal to Direction of Travel	N/A	Exterior CAE	DV	A - EJ	N/A
CAE (Std Work not in PQMS) - Capability 5	UPPER EXTERIOR TRIM_LUGGAGE CARRIER STATIC LOAD (Rigid Fixture)	CAE 60-09-048	Luggage Carrier_Stresses from Vertical Forces (Frt & Rr Crossrail Loading)	N/A	Exterior CAE	DV	A - EJ	N/A
CAE (Std Work not in PQMS) - Capability 5	UPPER EXTERIOR TRIM_LUGGAGE CARRIER STATIC LOAD (Rigid Fixture)	CAE 60-09-048	Luggage Carrier_Side Wind Forces	N/A	Exterior CAE	DV	A - EJ	N/A
CAE (Std Work not in PQMS) - Capability 5	UPPER EXTERIOR TRIM_LUGGAGE CARRIER STATIC LOAD (Rigid Fixture)	CAE 60-09-048	Luggage Carrier_Lateral Stiffness for Perceived Quality	N/A	Exterior CAE	DV	A - EJ	N/A
CAE (Std Work not in PQMS) - Capability 4	UPPER EXTERIOR TRIM_LUGGAGE CARRIER STATIC LOAD CITY CRASH (Rigid Fixture)	CAE 60-09-049	Roof Rack City Crash	N/A	Exterior CAE	DV	A - EJ	N/A
CAE (Std Work not in PQMS) - Capability 4	UPPER EXTERIOR TRIM_LUGGAGE CARRIER STATIC LOAD CITY CRASH (Vehicle)	CAE 60-09-049	Luggage Carrier (on vehicle)_Resistance to City Crash	N/A	Exterior CAE	DV	A - EJ	N/A
<b>Spoiler</b>								

Section III: ADV Plan & Report		#REF!				#REF!			Part No:						
		IV GA MRD:		VTC:											
Std Work No.	Std Work Name	Std Work Doc No.	Std Work Doc Title	Reg.	Executing Group	Evaluation			Planned Timing		Actual Timing		Part Type	ECL	Perf. Status
						Type	Method	Qty	Start (dd-Mmm-yy)	Compl. (dd-Mmm-yy)	Start (dd-Mmm-yy)	Compl. (dd-Mmm-yy)			
CAE (Std Work not in PQMS) - Capability 4	UPPER EXTERIOR TRIM_REAR END SPOILER / AIR DEFLECTOR_Vehicle Dimensional Stability	CAE 60-04-059	Rear End Spoiler - Extreme Temperature	N/A	Exterior CAE	DV	A - EJ	N/A					A		
CAE (Std Work not in PQMS) - Capability 5	UPPER EXTERIOR TRIM_REAR END SPOILER / AIR DEFLECTOR_FUNDAMENTA	CAE 60-04-060	Rear Spoiler Resistance to Deformation	N/A	Exterior CAE	DV	A - EJ	N/A					A		
CAE (Std Work not in PQMS) - Capability 5	UPPER EXTERIOR TRIM_REAR END SPOILER / AIR DEFLECTOR_FUNDAMENTA	CAE 60-04-060	Rear Spoiler Upward Loading	N/A	Exterior CAE	DV	A - EJ	N/A					A		
CAE (Std Work not in PQMS) - Capability 5	UPPER EXTERIOR TRIM_REAR END SPOILER / AIR DEFLECTOR_FUNDAMENTA	CAE 60-04-060	Rear Spoiler Fore/Aft Loading	N/A	Exterior CAE	DV	A - EJ	N/A					A		
CAE (Std Work not in PQMS) - Capability 5	UPPER EXTERIOR TRIM_REAR END SPOILER / AIR DEFLECTOR_FUNDAMENTA	CAE 60-04-060	Rear Spoiler Requirements for Perceived Quality - Vertical Palm Load (Stanchion Style)	N/A	Exterior CAE	DV	A - EJ	N/A					A		
CAE (Std Work not in PQMS) - Capability 5	UPPER EXTERIOR TRIM_REAR END SPOILER / AIR DEFLECTOR_FUNDAMENTA	CAE 60-04-060	Rear Spoiler Requirements for Perceived Quality - Vertical Palm Load (Full Contact Decklid)	N/A	Exterior CAE	DV	A - EJ	N/A					A		
CAE (Std Work not in PQMS) - Capability 5	UPPER EXTERIOR TRIM_REAR END SPOILER / AIR DEFLECTOR_FUNDAMENTA	CAE 60-04-060	Rear Spoiler Requirements for Perceived Quality - Vertical Palm Load (Liftgate Upper)	N/A	Exterior CAE	DV	A - EJ	N/A					A		
CAE (Std Work not in PQMS) - Capability 5	UPPER EXTERIOR TRIM_REAR END SPOILER / AIR DEFLECTOR_FUNDAMENTA	CAE 60-04-060	Rear Spoiler Requirements for Perceived Quality - Thumb Load	N/A	Exterior CAE	DV	A - EJ	N/A					A		
CAE (Std Work not in PQMS) - Capability 5	UPPER EXTERIOR TRIM_REAR END SPOILER / AIR DEFLECTOR_FUNDAMENTA	CAE 60-04-060	Rear Spoiler Natural Frequency	N/A	Exterior CAE	DV	A - EJ	N/A					A		
CAE (Std Work not in PQMS) - Capability 4	UPPER EXTERIOR TRIM_REAR END SPOILER / AIR DEFLECTOR_Attachment	CAE 60-04-061	Multi-Piece Spoiler Attachment Integrity	N/A	Exterior CAE	DV	A - EJ	N/A					A		
CAE (Std Work not in PQMS) - Capability 4	UPPER EXTERIOR TRIM_REAR END SPOILER / Rear End Spoiler - Solar Load	CAE 60-04-074	Multi-piece Spoiler Attachment Integrity	N/A	Exterior CAE	DV	A - EJ	N/A					A		

**Hood Louver**

Section III: ADV Plan & Report		#REF!		#REF!		Evaluation			Comment & Test Report No.
		Std Work No.	Std Work Name	Std Work Doc No.	Std Work Doc Title	Reg.	Executing Group	Type	
CAE (Std Work not in PQMS) - Capability 4	UPPER EXTERIOR TRIM_REAR END SPOILER / AIR DEFLECTOR_Vehicle Dimensional Stability	CAE 60-04-059	Rear End Spoiler - Extreme Temperature	N/A	Exterior CAE	DV	A - EJ	N/A	
CAE (Std Work not in PQMS) - Capability 5	UPPER EXTERIOR TRIM_REAR END SPOILER / AIR DEFLECTOR_FUNDAMENTA	CAE 60-04-060	Rear Spoiler Resistance to Deformation	N/A	Exterior CAE	DV	A - EJ	N/A	
CAE (Std Work not in PQMS) - Capability 5	UPPER EXTERIOR TRIM_REAR END SPOILER / AIR DEFLECTOR_FUNDAMENTA	CAE 60-04-060	Rear Spoiler Upward Loading	N/A	Exterior CAE	DV	A - EJ	N/A	
CAE (Std Work not in PQMS) - Capability 5	UPPER EXTERIOR TRIM_REAR END SPOILER / AIR DEFLECTOR_FUNDAMENTA	CAE 60-04-060	Rear Spoiler Fore/Aft Loading	N/A	Exterior CAE	DV	A - EJ	N/A	
CAE (Std Work not in PQMS) - Capability 5	UPPER EXTERIOR TRIM_REAR END SPOILER / AIR DEFLECTOR_FUNDAMENTA	CAE 60-04-060	Rear Spoiler Requirements for Perceived Quality - Vertical Palm Load (Stanchion Style)	N/A	Exterior CAE	DV	A - EJ	N/A	
CAE (Std Work not in PQMS) - Capability 5	UPPER EXTERIOR TRIM_REAR END SPOILER / AIR DEFLECTOR_FUNDAMENTA	CAE 60-04-060	Rear Spoiler Requirements for Perceived Quality - Vertical Palm Load (Full Contact Decklid)	N/A	Exterior CAE	DV	A - EJ	N/A	
CAE (Std Work not in PQMS) - Capability 5	UPPER EXTERIOR TRIM_REAR END SPOILER / AIR DEFLECTOR_FUNDAMENTA	CAE 60-04-060	Rear Spoiler Requirements for Perceived Quality - Vertical Palm Load (Liftgate Upper)	N/A	Exterior CAE	DV	A - EJ	N/A	
CAE (Std Work not in PQMS) - Capability 5	UPPER EXTERIOR TRIM_REAR END SPOILER / AIR DEFLECTOR_FUNDAMENTA	CAE 60-04-060	Rear Spoiler Requirements for Perceived Quality - Thumb Load	N/A	Exterior CAE	DV	A - EJ	N/A	
CAE (Std Work not in PQMS) - Capability 5	UPPER EXTERIOR TRIM_REAR END SPOILER / AIR DEFLECTOR_FUNDAMENTA	CAE 60-04-060	Rear Spoiler Natural Frequency	N/A	Exterior CAE	DV	A - EJ	N/A	
CAE (Std Work not in PQMS) - Capability 4	UPPER EXTERIOR TRIM_REAR END SPOILER / AIR DEFLECTOR_Attachment	CAE 60-04-061	Multi-Piece Spoiler Attachment Integrity	N/A	Exterior CAE	DV	A - EJ	N/A	
CAE (Std Work not in PQMS) - Capability 4	UPPER EXTERIOR TRIM_REAR END SPOILER / Rear End Spoiler - Solar Load	CAE 60-04-074	Multi-piece Spoiler Attachment Integrity	N/A	Exterior CAE	DV	A - EJ	N/A	

**Hood Louver**

Section III: ADV Plan & Report		#REF!						
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Std Work No.	Std Work Name	Std Work Doc No.	Std Work Doc Title	Reg.	Executing Group	Evaluation		
						Type	Method	Qty
CAE (Std Work not in PQMS) - Capability 4	UPPER EXTERIOR TRIM_REAR END SPOILER / AIR DEFLECTOR_Vehicle Dimensional Stability	CAE 60-04-059	Rear End Spoiler - Extreme Temperature	N/A	Exterior CAE	DV	A - EJ	N/A
CAE (Std Work not in PQMS) - Capability 5	UPPER EXTERIOR TRIM_REAR END SPOILER / AIR DEFLECTOR_FUNDAMENTA	CAE 60-04-060	Rear Spoiler Resistance to Deformation	N/A	Exterior CAE	DV	A - EJ	N/A
CAE (Std Work not in PQMS) - Capability 5	UPPER EXTERIOR TRIM_REAR END SPOILER / AIR DEFLECTOR_FUNDAMENTA	CAE 60-04-060	Rear Spoiler Upward Loading	N/A	Exterior CAE	DV	A - EJ	N/A
CAE (Std Work not in PQMS) - Capability 5	UPPER EXTERIOR TRIM_REAR END SPOILER / AIR DEFLECTOR_FUNDAMENTA	CAE 60-04-060	Rear Spoiler Fore/Aft Loading	N/A	Exterior CAE	DV	A - EJ	N/A
CAE (Std Work not in PQMS) - Capability 5	UPPER EXTERIOR TRIM_REAR END SPOILER / AIR DEFLECTOR_FUNDAMENTA	CAE 60-04-060	Rear Spoiler Requirements for Perceived Quality - Vertical Palm Load (Stanchion Style)	N/A	Exterior CAE	DV	A - EJ	N/A
CAE (Std Work not in PQMS) - Capability 5	UPPER EXTERIOR TRIM_REAR END SPOILER / AIR DEFLECTOR_FUNDAMENTA	CAE 60-04-060	Rear Spoiler Requirements for Perceived Quality - Vertical Palm Load (Full Contact Decklid)	N/A	Exterior CAE	DV	A - EJ	N/A
CAE (Std Work not in PQMS) - Capability 5	UPPER EXTERIOR TRIM_REAR END SPOILER / AIR DEFLECTOR_FUNDAMENTA	CAE 60-04-060	Rear Spoiler Requirements for Perceived Quality - Vertical Palm Load (Liftgate Upper)	N/A	Exterior CAE	DV	A - EJ	N/A
CAE (Std Work not in PQMS) - Capability 5	UPPER EXTERIOR TRIM_REAR END SPOILER / AIR DEFLECTOR_FUNDAMENTA	CAE 60-04-060	Rear Spoiler Requirements for Perceived Quality - Thumb Load	N/A	Exterior CAE	DV	A - EJ	N/A
CAE (Std Work not in PQMS) - Capability 5	UPPER EXTERIOR TRIM_REAR END SPOILER / AIR DEFLECTOR_FUNDAMENTA	CAE 60-04-060	Rear Spoiler Natural Frequency	N/A	Exterior CAE	DV	A - EJ	N/A
CAE (Std Work not in PQMS) - Capability 4	UPPER EXTERIOR TRIM_REAR END SPOILER / AIR DEFLECTOR_Attachment	CAE 60-04-061	Multi-Piece Spoiler Attachment Integrity	N/A	Exterior CAE	DV	A - EJ	N/A
CAE (Std Work not in PQMS) - Capability 4	UPPER EXTERIOR TRIM_REAR END SPOILER / Rear End Spoiler - Solar Load	CAE 60-04-074	Multi-piece Spoiler Attachment Integrity	N/A	Exterior CAE	DV	A - EJ	N/A

**Hood Louver**

Section III: ADV Plan & Report		#REF!				#REF!				Part No:					
										IV GA MRD:		VTC:			
Std Work No.	Std Work Name	Std Work Doc No.	Std Work Doc Title	Reg.	Executing Group	Evaluation			Planned Timing		Actual Timing		Part Type	ECL	Perf. Status
						Type	Method	Qty	Start (dd-Mmm-yy)	Compl. (dd-Mmm-yy)	Start (dd-Mmm-yy)	Compl. (dd-Mmm-yy)			
CAE (Std Work not in PQMS) - Capability 4	HOOD LOUVER ASSEMBLY MODAL (COMPONENT)	CAE 60-04-067	Hood Louver Assembly Modal	N/A	Exterior CAE	DV	A - EJ	N/A					A		
CAE (Std Work not in PQMS) - Capability 4	HOOD LOUVER ASSEMBLY STATIC LOAD	CAE 60-04-068	Hood Louver Assembly Static Load	N/A	Exterior CAE	DV	A - EJ	N/A					A		
CAE (Std Work not in PQMS) - Capability 4	HOOD LOUVER ASSEMBLY -VEHICLE DIMENSIONAL STABILITY (TEMPERATURE/THERMAL	CAE 60-04-069	Hood Louver Assembly - Vehicle Dimensional Stability	N/A	Exterior CAE	DV	A - EJ	N/A					A		
<b>Other</b>															
CAE (Std Work not in PQMS)	FRONT BUMPER SUBSYSTEM_Low Speed Performance per US CFR 49	CAE 60-02-064	Low Speed Bumper Regulations	N/A	Exterior CAE	DV	A - EJ	N/A					A		
CAE (Std Work not in PQMS)	Cross Bar Spread of Roof Mounted Luggage Carrier	GMW15479	Aerodynamic Analysis (GMW15479)	N/A	Exterior CAE	DV	A - EJ	N/A					A		
CAE (Std Work not in PQMS)	Sill Plate Retention	CAE 60-00-038	Mounting Provisions for other Subsystem Components	N/A	Exterior CAE	DV	A - EJ	N/A					A		
CAE (Std Work not in PQMS)	Decorative Front End Trim Surface Stiffness for Perceived Quality	CAE 00-00-000	Surface Stiffness for Perceived Quality - Push Load	N/A	Exterior CAE	DV	A - EJ	N/A					A		
CAE (Std Work not in PQMS)	Decorative Front End Trim Surface Stiffness for Perceived Quality	CAE 00-00-000	Surface Stiffness for Perceived Quality - Peel Force	N/A	Exterior CAE	DV	A - EJ	N/A					A		
CAE (Std Work not in PQMS)	N/A	CAE 00-00-000	Surface Stiffness for Perceived Quality (>100N Push off Force)	N/A	Exterior CAE	DV	A - EJ	N/A					A		
CAE (Std Work not in PQMS)	Provide Aerodynamic Benefit to the Vehicle	GMW15479	Computational Fluid Dynamics (CFD) Analysis - External Aerodynamics - GMW15479	N/A	External Aerodynamics Analysis	DV	A - EJ	N/A					A		
Math Data Analysis (Std Work not in	N/A	model # AAH74530/001.0003	Vehicle Underbody Clearance	N/A	Exterior Engineering	DV	A - EJ	N/A					A		
Math Data Analysis (Std Work not in	N/A	GMUTS R_10B_4_v4	Tire and Chain Clearance	N/A	Exterior Engineering	DV	A - EJ	N/A					A		
N/A	Exterior Trim Component Tape Wet-out Test	<a href="#">GMW16766</a>	Exterior Trim Component Tape Wet-out Test	N/A	Exterior - Lower/Upper Trim - VEHICLE	DV	T	N/A					C		

Section III: ADV Plan & Report		#REF!		#REF!		Evaluation			Comment & Test Report No.
		Std Work No.	Std Work Name	Std Work Doc No.	Std Work Doc Title	Reg.	Executing Group	Type	
CAE (Std Work not in PQMS) - Capability 4	HOOD LOUVER ASSEMBLY MODAL (COMPONENT)	CAE 60-04-067	Hood Louver Assembly Modal	N/A	Exterior CAE	DV	A - EJ	N/A	
CAE (Std Work not in PQMS) - Capability 4	HOOD LOUVER ASSEMBLY STATIC LOAD	CAE 60-04-068	Hood Louver Assembly Static Load	N/A	Exterior CAE	DV	A - EJ	N/A	
CAE (Std Work not in PQMS) - Capability 4	HOOD LOUVER ASSEMBLY -VEHICLE DIMENSIONAL STABILITY (TEMPERATURE/THERMAL	CAE 60-04-069	Hood Louver Assembly - Vehicle Dimensional Stability	N/A	Exterior CAE	DV	A - EJ	N/A	
<b>Other</b>									
CAE (Std Work not in PQMS)	FRONT BUMPER SUBSYSTEM_Low Speed Performance per US CFR 49	CAE 60-02-064	Low Speed Bumper Regulations	N/A	Exterior CAE	DV	A - EJ	N/A	
CAE (Std Work not in PQMS)	Cross Bar Spread of Roof Mounted Luggage Carrier	GMW15479	Aerodynamic Analysis (GMW15479)	N/A	Exterior CAE	DV	A - EJ	N/A	
CAE (Std Work not in PQMS)	Sill Plate Retention	CAE 60-00-038	Mounting Provisions for other Subsystem Components	N/A	Exterior CAE	DV	A - EJ	N/A	
CAE (Std Work not in PQMS)	Decorative Front End Trim Surface Stiffness for Perceived Quality	CAE 00-00-000	Surface Stiffness for Perceived Quality - Push Load	N/A	Exterior CAE	DV	A - EJ	N/A	
CAE (Std Work not in PQMS)	Decorative Front End Trim Surface Stiffness for Perceived Quality	CAE 00-00-000	Surface Stiffness for Perceived Quality - Peel Force	N/A	Exterior CAE	DV	A - EJ	N/A	
CAE (Std Work not in PQMS)	N/A	CAE 00-00-000	Surface Stiffness for Perceived Quality (>100N Push off Force)	N/A	Exterior CAE	DV	A - EJ	N/A	
CAE (Std Work not in PQMS)	Provide Aerodynamic Benefit to the Vehicle	GMW15479	Computational Fluid Dynamics (CFD) Analysis - External Aerodynamics - GMW15479	N/A	External Aerodynamics Analysis	DV	A - EJ	N/A	
Math Data Analysis (Std Work not in	N/A	model # AAH74530/001.0003	Vehicle Underbody Clearance	N/A	Exterior Engineering	DV	A - EJ	N/A	
Math Data Analysis (Std Work not in	N/A	GMUTS R_10B_4_v4	Tire and Chain Clearance	N/A	Exterior Engineering	DV	A - EJ	N/A	
N/A	Exterior Trim Component Tape Wet-out Test	<a href="#">GMW16766</a>	Exterior Trim Component Tape Wet-out Test	N/A	Exterior - Lower/Upper Trim - VEHICLE	DV	T	N/A	

以上内容仅为本文档的试下载部分，为可阅读页数的一半内容。如要下载或阅读全文，请访问：<https://d.book118.com/706012152030010224>