



Phase and submission type  
 Phase 1  Phase 2  Phase 3  Interim (Non-PPAP)

## PPAP Submission Warrant

### PART INFORMATION

Part Name P-415 4W H/R ASM Cust. Part Number CU5A-96611E24-AD  
 Shown on Drawing Number CU5A-96611E24-A Organization Part Number CU5A-96611E24-AD  
 Engineering Change Level AB00-E 12455172-000 Level 3 Dated 2/28/2012/2011  
 Additional Engineering Changes \_\_\_\_\_ Dated \_\_\_\_\_  
 Safety and/or Government Regulation  Yes  No Purchase Order No. \_\_\_\_\_ Weight (kg) 1.127  
 Checking Aid Number \_\_\_\_\_ Checking Aid Engineering Change Level \_\_\_\_\_ Dated \_\_\_\_\_

### ORGANIZATION MANUFACTURING INFORMATION

Windsor Machine & Stamping (2009) Ltd.  
 Organization Name and Supplier/vendor Code \_\_\_\_\_  
 7078 Smith Industrial Drive  
 Street Address \_\_\_\_\_  
 McGregor, Ont N0R 1J0 Canada  
 City Region Postal code Country

### CUSTOMER SUBMITTAL INFORMATION

Ford/ Johnson Controls  
 Customer Name/Division \_\_\_\_\_  
 Buyer/Buyer Code \_\_\_\_\_  
 My 2012 Ford F-150  
 Application \_\_\_\_\_

### MATERIALS REPORTING

Has customer-required Substances of Concern information been reported?  Yes  No  
 Submitted by IMDS or other customer format: IMDS# 160723110  
 If submitted by IMDS, enter Module ID number, version and date transmitted \_\_\_\_\_  
 Are polymeric parts identified with appropriate ISO marking codes?  Yes  No  n/a

### REASON FOR SUBMISSION (Check at least one)

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> Initial submission                                | <input type="checkbox"/> Change to Optional Construction or Material |
| <input type="checkbox"/> Engineering Change(s)  | <input type="checkbox"/> Supplier or Material Source Change          |
| <input type="checkbox"/> Tooling: Transfer, Replacement, Refurbishment, or additional | <input type="checkbox"/> Change in Part Processing                   |
| <input type="checkbox"/> Correction of Discrepancy                                    | <input type="checkbox"/> Parts produced at Additional Location       |
| <input type="checkbox"/> Tooling Inactive > than 1 year                               | <input type="checkbox"/> Other - please specify below                |

### REQUESTED SUBMISSION LEVEL (Select one)

- Level 1 - Warrant only (and for designated appearance items, an Appearance Approval Report) submitted to customer.  
 Level 2 - Warrant with product samples and limited supporting data submitted to customer.  
 Level 3 - Warrant with product samples and complete supporting data submitted to customer.  
 Level 4 - Warrant and other requirements as defined by customer.  
 Level 5 - Warrant with product samples and complete supporting data reviewed at supplier's manufacturing location.

### SUBMISSION RESULTS

The results for  dimensional measurements,  material and functional tests  appearance criteria  statistical process package  
 These results meet all design requirements  Yes  No (If "No" - Explanation Required)

### DECLARATION

I affirm that the samples represented by this warrant are representative of our parts which were made by a process which meets all Production Part Approval Process Manual 4th Edition requirements including all Ford-specific requirements. I further affirm that these samples were produced at the production rate of 80 / 1 hours using 1 production streams and foam were produced at the production rate of 99 / 1 hours using 9 production streams. I also certify that documented evidence of such compliance is on file and is available for review. I have noted any exceptions from this declaration below.

### EXPLANATION/COMMENTS

Organization Authorized Signature Bill Wamboldt Print Name Bill Wamboldt Date 30-Sep-11  
 Title Quality Manager Phone No. 519-726-5174 Fax: 519-726-4532 Email bwamboldt@windsormachine.com

Is each Customer Tool properly tagged and numbered?  Yes  No  n/a

### Capacity Requirements

Source of the Program Approval requirements WebQuote Detail / Date 7-Jun-11  
 Program Approval (<PA>) Requirements APW 20301 29457 MPW 34817  
 If Program Approval (<PA>) requirements are not met, indicate date when the requirements will be met Date \_\_\_\_\_  
 Source of the revised requirements after <PA> GCP Detail / Date 3/6/12  
 Revised requirements after <PA> APW 20301 29457 MPW 20301 31847 Date 3/6/12  
 If the revised requirements after <PA> are not met, indicate date when the requirements will be met Date \_\_\_\_\_  
 Demonstrated Capacity (recorded in Ford Capacity System (GCP or MCPV) as Purchased Part Capacity)  
 Enter Capacity Analysis Report "Predicted Good Parts per Week" APW, MPW and date APW 22322 MPW 25662 Date 3/6/12  
Predicted APW/MPW is 29072/33762 combined for P415/P473

FOR FORD USE ONLY	
PPAP	Non-PPAP <sup>SM</sup>
Phased PPAP Warrant Status: <input checked="" type="radio"/> Approved	<input type="radio"/> Rejected <input checked="" type="radio"/> Interim Accepted
STA Signature <u>E Tower</u>	Name <u>EVERETT TOWER</u>
Date <u>3/6/12</u>	e-mail <u>etower2</u>
P.D. Signature <sup>SM</sup>	Name
Date	e-mail

Engineering Authorization Alert or Alert Report

Description: \_\_\_\_\_  
 (Incomplete PPAP Requirements)



Phase and submission type  
 Phase 1  Phase 2  Phase 3  Interim (Non-PPAP)

## PPAP Submission Warrant

### PART INFORMATION

Part Name P-473 4W H/R ASM Initial/ Ref Part Number BC34-2561178-BA  
 Cust. Part Number CU5A-96611E24-AD  
 Shown on Drawing Number CU5A-9661E24-AC Organization Part Number CU5A-96611E24-AD  
 Engineering Change Level AB00-E 12455172-000 Level 3 Dated 6/20/2011  
 Additional Engineering Changes \_\_\_\_\_ Dated \_\_\_\_\_  
 Safety and/or Government Regulation  Yes  No Purchase Order No. \_\_\_\_\_ Weight (kg) 1.127  
 Checking Aid Number \_\_\_\_\_ Checking Aid Engineering Change Level \_\_\_\_\_ Dated \_\_\_\_\_

### ORGANIZATION MANUFACTURING INFORMATION

Windsor Machine & Stamping (2009) Ltd.  
 Organization Name and Supplier/vendor Code \_\_\_\_\_  
 7078 Smith Industrial Drive  
 Street Address \_\_\_\_\_  
 McGregor, Ont NOR 1J0 Canada  
 City Region Postal code Country

### CUSTOMER SUBMITTAL INFORMATION

Ford/ Johnson Controls  
 Customer Name/Division \_\_\_\_\_  
 Buyer/Buyer Code \_\_\_\_\_  
 MY 2012 FORD F-SUPER DUTY  
 Application \_\_\_\_\_

### MATERIALS REPORTING

Has customer-required Substances of Concern information been reported?  Yes  No  
 Submitted by IMDS or other customer format: IMDS# 160723110  
 If submitted by IMDS, enter Module ID number, version and date transmitted \_\_\_\_\_  
 Are polymeric parts identified with appropriate ISO marking codes?  Yes  No  n/a

### REASON FOR SUBMISSION (Check at least one)

- Initial submission
- Engineering Change(s)
- Tooling: Transfer, Replacement, Refurbishment, or additional
- Correction of Discrepancy
- Tooling Inactive > than 1 year
- Change to Optional Construction or Material
- Supplier or Material Source Change
- Change in Part Processing
- Parts produced at Additional Location
- Other - please specify below

### REQUESTED SUBMISSION LEVEL (Select one)

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### SUBMISSION RESULTS

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 These results meet all design requirements  Yes  No (If "No" - Explanation Required)

### DECLARATION

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 Production Part Approval Process Manual 4th Edition requirements including all Ford-specific requirements. I further affirm that these  
 samples were produced at the production rate of 80 / 1 hours using 1 production streams and  
 foam were produced at the production rate of 99 / 1 hours using 9 production streams. I also certify that  
 documented evidence of such compliance is on file and is available for review. I have noted any exceptions from this declaration below.

### EXPLANATION/COMMENTS

Organization Authorized Signature Bill Wamboldt Print Name Bill Wamboldt Date 14-Sep-11  
 Title Quality Manager Phone No. 519-726-5174 Fax: 519-726-4532 Email bwamboldt@windsormaching.com

Is each Customer Tool properly tagged and numbered?  Yes  No  n/a

### Capacity Requirements

Source of the Program Approval requirements WebQuote Detail / Date 7-Jun-11  
 Program Approval (<PA>) Requirements APW 6250 MPW 7188  
 If Program Approval (<PA>) requirements are not met, indicate date when the requirements will be met \_\_\_\_\_ Date \_\_\_\_\_  
 Source of the revised requirements after <PA> GCP Detail / Date 3/6/12  
 Revised requirements after <PA> APW 6342-6250 MPW 7200-7188 Date 3/6/12  
 If the revised requirements after <PA> are not met, indicate date when the requirements will be met \_\_\_\_\_ Date \_\_\_\_\_  
 Demonstrated Capacity (recorded in Ford Capacity System (GCP or MCPV) as Purchased Part Capacity)  
 Enter Capacity Analysis Report "Predicted Good Parts per Week" APW, MPW and date APW 6750 MPW 8100 Date 3/6/12  
Predicted APW/MPW is 29072/33762 combined for P415/P473

FOR FORD USE ONLY	
PPAP	Non-PPAP <sup>a/</sup>
Phased PPAP Warrant Status: <input checked="" type="radio"/> Approved	<input type="radio"/> Rejected <input type="radio"/> Interim Accepted
STA Signature <u>E. Bauer</u>	Name <u>EVERETTE TOWER</u>
Date <u>3/6/12</u>	e-mail _____
P.D. Signature _____	Name _____
Date _____	e-mail _____

Engineering Authorization Alert or Alert Report  
 Description: (Incomplete PPAP Requirements) \_\_\_\_\_