PART INFORMATION	
Part Name P-415 W H/R ASM	Cust. Part Number CU5A-96611E24-A C
Shown on Drawing NumberCU5A-96611E24-AC	Organization Part Number CU5A-96611E24-A C
Engineering Change Level AB00-E 12455172-000 Level	Dated 6/20/2011
Additional Engineering Changes	Dated
Safety and/or Government Regulation Yes O No	Purchase Order No. Weight (kg) 1.127
Checking Aid Number Checking Aid	Engineering Change Level Dated
ORGANIZATION MANUFACTURING INFORMATION	CUSTOMER SUBMITTAL INFORMATION
Windsor Machine & Stamping (2009) Ltd.	Ford/ Johnson Controls
Organization Name and Supplier/Vendor Code	Customer Name/Division
7078 Smith Industrial Drive Street Address	Buyer/Buyer Code
McGreger, Ont NOR 1J0 Canada	My 2012 Ford <del>5-260</del> F-150
City Region Postal code Country	Application
MATERIALS REPORTING	and the second s
Has customer-required Substances of Concern information been report	
Submitted by IMDS or other custom	ner format: 1MDS# 160723110
If submitted by IMDS, enter Module ID number, version and date tr	ransmitted
Are polymeric parts identified with appropriate ISO marking codes?	@ Yes Q No Q n/a
REASON FOR SUBMISSION (Check at least one)	
Initial submission	Change to Optional Construction or Material
Engineering Change(s)	Supplier or Material Source Change
Tooling: Transfer, Replacement, Refurbishment, or additional	Change in Part Processing
Correction of Discrepancy	Parts produced at Additional Location
Tooling Inactive > than 1 year	Other - please specify below
REQUESTED SUBMISSION LEVEL (Select one)	
Level 1 - Warrant only (and for designated appearance items, an Appe	earance Approval Report) submitted to customer.
TOTAL CUTTE, FOUNDER FINCESS(ES)	'No" - Explanation Required)
DECLARATION  affirm that the samples represented by this warrant are representative of our production Parl Approval Process Manual 4th Edition requirements including amples were produced at the production rate of80 /1 hours using ware produced at the production rate of99 /1 hours using	r parts which were made by a process which meets all all Ford-specific requirements. I further affirm that these hours using1 production streams and ag 9production streams. I also certify that
DECLARATION  affirm that the samples represented by this warrant are representative of our frimming that the samples represented by this warrant are representative of our reduction Part Approval Process Manual 4th Edition requirements including lamples were produced at the production rate of80/1 hours using the production rate of99/1 hours using tocumented evidence of such compliance is on file and is available for review	r parts which were made by a process which meets all all Ford-specific requirements. I further affirm that these hours using1 production streams and ag 9production streams. I also certify that
DECLARATION  affirm that the samples represented by this warrant are representative of our  production Part Approval Process Manual 4th Edition requirements including  amples were produced at the production rate of80/1 house using  am were produced at the production rate of80/_1 house using  the produced at the production rate of80/_1 house using  the produced at the production rate of80/_1 house using  the produced at the production rate of80/_1 house using  the production rate of90/_1 house using  the production rate of90/_1/_1   The production rate of90/_1/_1   The production rate of90/_1/_1   The production rate of90/_1   The	r parts which were made by a process which meets all all Ford-specific requirements. I further affirm that these hours using1 production streams and g 9 production streams. I also certify that w. I have noted any exceptions from this declaration below.
DECLARATION  affirm that the samples represented by this warrant are representative of our affirm that the samples represented by this warrant are representative of our production Parl Approval Process Manual 4th Edition requirements including amples were produced at the production rate of80/	r parts which were made by a process which meets all all Ford-specific requirements. I further affirm that these hours using1 production streams and all production streams. I also certify that w. I have noted any exceptions from this declaration below.  Print Name Bill Wamboldt Date 14-Sep-11
DECLARATION  affirm that the samples represented by this warrant are representative of our production Part Approval Process Manual 4th Edition requirements including amples were produced at the production rate of80 / _1 hours using occumented evidence of such compliance is on file and is available for review CXPLANATION/COMMENTS  Organization Authorized Signature  Bill Vorablett  Title Quality Manager  Phone No. 519-726-517	r parts which were made by a process which meets all sell Ford-specific requirements. I further affirm that these hours using1 production streams and seg9 production streams. I also certify that w. I have noted any exceptions from this declaration below.  Print Name Bill Wamboldt Date
DECLARATION  affirm that the samples represented by this warrant are representative of our affirm that the samples represented by this warrant are representative of our production Parl Approval Process Manual 4th Edition requirements including samples were produced at the production rate of80 / _1 hours using tocumented evidence of such compliance is on file and is available for review EXPLANATION/COMMENTS  Crganization Authorized Signature  Bill Vombblet  Title Quality Manager  Phone No. 519-726-517	r parts which were made by a process which meets all all Ford-specific requirements. I further affirm that these hours using1 production streams and all production streams. I also certify that w. I have noted any exceptions from this declaration below.  Print Name Bill Wamboldt Date 14-Sep-11
DECLARATION  affirm that the samples represented by this warrant are representative of our affirm that the samples represented by this warrant are representative of our production relation requirements including samples were produced at the production rate of 80 / 1 hours using commence of the produced at the production rate of 99 / 1 hours using tocumented evidence of such compliance is on file and is svaliable for review EXPLANATION/COMMENTS  Organization Authorized Signature  Title Quality Manager Phone No. 519-726-517 & sech Customer Tool properly tagged and numbered?	r parts which were made by a process which meets all sell Ford-specific requirements. I further affirm that these hours using1 production streams and seg9 production streams. I also certify that w. I have noted any exceptions from this declaration below.  Print Name Bill Wamboldt Date
DECLARATION  affirm that the samples represented by this warrant are representative of our affirm that the samples represented by this warrant are representative of our production Parl Approval Process Manual 4th Edition requirements including amples were produced at the production rate of80 /1 hours using tocumented evidence of such compliance is on file and is available for review EXPLANATION/COMMENTS  Organization Authorized Signature	r parts which were made by a process which meets all all Ford-specific requirements. I further affirm that these hours using1 production streams and ag9_ production streams. I also certify that w. I have noted any exceptions from this declaration below.  Print Name Bill Wamboldt Date14-Sep-11  74
DECLARATION  affirm that the samples represented by this warrant are representative of our reduction Part Approval Process Manual 4th Edition requirements including samples were produced at the production rate of80 /1 hours using tocumented evidence of such compliance is on file and is available for review EXPLANATION/COMMENTS  Organization Authorized Signature  Title Quality Manager Phone No. 519-726-517 is each Customer Tool properly tagged and numbered?  @ Yes Capacity Requirements Ource of the Program Approval requirements Organ Approval ( <pa>) Requirements Organ Approval (<pa>) Requirements Ourcaments Our</pa></pa>	r parts which were made by a process which meets all all Ford-specific requirements. I further affirm that these hours using 1 production streams and g 9 production streams and g 9 production streams. I also certify that w. I have noted any exceptions from this declaration below.  Print Name Bill Wamboldt Date 14-Sep-11  74 Fax: 519-726-4532 Email bwambold@windsormachine.cor  O No O n/a  Detail / Date 7-Jun-11
DECLARATION  affirm that the samples represented by this warrant are representative of our reduction Part Approval Process Manual 4th Edition requirements including amples were produced at the production rate of80 /1 hours using tocumented evidence of such compliance is on file and is available for review EXPLANATION/COMMENTS  Organization Authorized Signature  Title Quality Manager Phone No. 519-726-517 is each Customer Tool properly tagged and numbered?  @ Yes impacity Requirements ource of the Program Approval requirements togram Approval ( <pa>) Requirements  WebQuote  APW 2848:</pa>	r parts which were made by a process which meets all all Ford-specific requirements. I further affirm that these hours using 1 production streams and g 9 production streams and g 9 production streams. I also certify that w. I have noted any exceptions from this declaration below.  Print Name Bill Wamboldt Date 14-Sep-11  74 Fax: 519-726-4532 Email bwambold@windsormachine.cor  O No O n/a  Detail / Date 7-Jun-11
DECLARATION  affirm that the samples represented by this warrant are representative of our affirm that the samples represented by this warrant are representative of our affirm that the samples represented by this warrant are representative of our production rate of80/	r parts which were made by a process which meets all sell Ford-specific requirements. I further affirm that these hours using 1 production streams and 9 production streams. I also certify that w. I have noted any exceptions from this declaration below.  Print Name Bill Wamboldt Date 14-Sep-11  74 Fax 519-726-4532 Email bwambold@windsormachine.cor  O No O n/a  Detail / Date 7-Jun-11  MPW 31882  requirements will be met Date
DECLARATION  affirm that the samples represented by this warrant are representative of our affirm that the samples represented by this warrant are representative of our affirm that the samples represented by this warrant are representative of our production rate of \$0 / 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1 /	r parts which were made by a process which meets all sall Ford-specific requirements. I further affirm that these hours using1 production streams and g9 production streams. I also certify that w. I have noted any exceptions from this declaration below.  Print Name Bill Wamboldt Date
DECLARATION  affirm that the samples represented by this warrant are representative of our affirm that the samples represented by this warrant are representative of our Production Part Approval Process Manual 4th Edition requirements including as amples were produced at the production rate of 80 / 1 hours using tocumented evidence of such compliance is on file and is available for review EXPLANATION/COMMENTS  Organization Authorized Signature  District Quality Manager  Title Quality Manager  Phone No. 519-726-517  See each Customer Tool properly tagged and numbered?  Seach Customer Tool properly tagged and numb	r parts which were made by a process which meets all sell Ford-specific requirements. I further affirm that these hours using1 production streams and g production streams and g production streams. I also certify that w. I have noted any exceptions from this declaration below.  Print Name Bill Wamboldt Date 14-Sep-11  74
DECLARATION  affirm that the samples represented by this warrant are representative of our affirm that the samples represented by this warrant are representative of our affirm that the samples represented by this warrant are representative of our affirm that the samples represented by this warrant are representative of our affirm that the samples represented by the production rate of 80 / 1 hours using the samples were produced at the production rate of 99 / 1 hours using the samples of the production rate of 99 / 1 hours using the samples of the production rate of 99 / 1 hours using the samples of the production rate of 99 / 1 hours using the samples of the production rate of 99 / 1 hours using the samples of the production rate of 99 / 1 hours using the samples of the production rate of 99 / 1 hours using the samples of the production rate of the production rate of the revised requirements after of the revise	r parts which were made by a process which meets all all Ford-specific requirements. I further affirm that these hours using 1 production streams and g 9 production streams and g 9 production streams. I also certify that w. I have noted any exceptions from this declaration below.  Print Name Bill Wamboldt Date 14-Sep-11  74 Fax: 519-726-4532 Email bwambold@windsormachine.cor  O No O n/a  Detail / Date 7-Jun-11  2 requirements will be met Date  Detail / Date 2 Date 2 Date 2 Date 2 Date 3 1882 2 Date 3 1882 2 2 2 3 1882 3
DECLARATION  affirm that the samples represented by this warrant are representative of our affirm that the samples represented by this warrant are representative of our affirm that the samples represented by this warrant are representative of our affirm that the samples represented by this warrant are representative of our affirm that the samples were produced at the production rate of80/1hours using the production rate of80/_1hours using the production rate of80/_1	r parts which were made by a process which meets all sell Ford-specific requirements. I further affirm that these hours using1 production streams and
DECLARATION  affirm that the samples represented by this warrant are representative of our affirm that the samples represented by this warrant are representative of our affirm that the samples represented by this warrant are representative of our affirm that the samples represented by this warrant are representative of our armonic production rate of80/	r parts which were made by a process which meets all all Ford-specific requirements. I further affirm that these hours using 1 production streams and g 9 production streams and g 9 production streams. I also certify that w. I have noted any exceptions from this declaration below.  Print Name Bill Wamboldt Date 14-Sep-11  74 Fax: 519-726-4532 Email bwambold@windsormachine.com  O No O n/a  Detail / Date 7-Jun-11  2 requirements will be met Date 1882  guirements will be met Date 1882  guirements will be met Date 1882  guirements will be met Date 1882
DECLARATION  affirm that the samples represented by this warrant are representative of our affirm that the samples represented by this warrant are representative of our affirm that the samples represented by this warrant are representative of our affirm that the samples represented by this warrant are representative of our affirm that the samples were produced at the production rate of80/1hours using the production rate of80/_1hours using the production rate of80/_1	r parts which were made by a process which meets all sall Ford-specific requirements. I further affirm that these hours using1 production streams and g9 production streams. I also certify that w. I have noted any exceptions from this declaration below.  Print Name Bill Wamboldt Date
DECLARATION  affirm that the samples represented by this warrant are representative of our affirm that the samples represented by this warrant are representative of our affirm that the samples represented by this warrant are representative of our affirm that the samples represented by this warrant are representative of our affirm that the samples were produced at the production rate of80/1hours using the production rate of80/_1hours using the production rate of80/_1	r parts which were made by a process which meets all sell Ford-specific requirements. I further affirm that these hours using1 production streams and
DECLARATION  affirm that the samples represented by this warrant are representative of our affirm that the samples represented by this warrant are representative of our affirm that the samples represented by this warrant are representative of our affirm that the samples represented by this warrant are representative of our affirm that the samples were produced at the production rate of _80 _ / _1 _ hours using the samples were produced at the production rate of _99 _ / 1 _ hours using the samples were produced at the production rate of _99 _ / 1 _ hours using the samples of the production rate of _99 _ / 1 _ hours using the samples of the production rate of _99 _ / 1 _ hours using the sample of the production rate of _99 _ / 1 _ hours using the sample of _99 _ / 1 _ hours using the	r parts which were made by a process which meets all all Ford-specific requirements. I further affirm that these hours using 1 production streams and g 9 production streams and g 9 production streams. I also certify that w. I have noted any exceptions from this declaration below.  Print Name Bill Wamboldt Date 14-Sep-11  74 Fax: 519-726-4532 Email bwambold@windsormachine.cor  O No O n/a  Detail / Date 7-Jun-11  2 MPW 31882  Prequirements will be met Date 1882  Universals will be met Date 1882
DECLARATION  affirm that the samples represented by this warrant are representative of our affirm that the samples represented by this warrant are representative of our reduction Part Approval Process Manual 4th Edition requirements including samples were produced at the production rate of80 /1 hours using tocumented evidence of such compliance is on file and is available for review EXPLANATION/COMMENTS  Organization Authorized Signature  District Quality Manager  Phone No. 519-726-517  Seach Customer Tool properly tagged and numbered?  Seach Customer	r parts which were made by a process which meets all sill Ford-specific requirements. I further affirm that these hours using 1 production streams and g 9 production streams and g 9 production streams. I also certify that w. I have noted any exceptions from this declaration below.  Print Name Bill Wamboldt Date 14-Sep-11  74 Fax: 519-726-4532 Email bwambold@windsormachine.cor  O No O n/a  Detail / Date 7-Jun-11  MPW 31882  prequirements will be met Date  Detail / Date 18-Purchased Part Capacity)  MPW Date 19-Purchased Part Capacity)  MPW Date 19-Purchased Part Capacity
DECLARATION  affirm that the samples represented by this warrant are representative of our production Part Approval Process Manual 4th Edition requirements including samples were produced at the production rate of80 /1 hours using tocumented evidence of such compliance is on file and is available for review EXPLANATION/COMMENTS  Organization Authorized Signature  Discourage of the Program Approval requirements  Source of the Program Approval requirements  Program Approval ( <pa>) requirements  Program Approval (<pa>) requirements are not met, indicate date when the source of the revised requirements after <pa>  Revised requirements after <pa>  Revised requirements after <pa>  APW2846;  The revised requirements after <pa>  APW</pa></pa></pa></pa></pa></pa></pa></pa></pa></pa></pa></pa></pa></pa></pa></pa></pa></pa></pa></pa></pa></pa></pa></pa></pa></pa></pa></pa></pa></pa></pa></pa>	r parts which were made by a process which meets all sell Ford-specific requirements. I further affirm that these hours using
DECLARATION  affirm that the samples represented by this warrant are representative of our affirm that the samples represented by this warrant are representative of our affirm that the samples represented by this warrant are representative of our affirm that the samples represented by this warrant are representative of our affirm that the samples represented by this warrant are representative of our affirm that the samples represented by this warrant are representative of our affirm that the samples represented by this warrant are representative of our affirm that the samples represented by this warrant are representative of our and the production rate of \$80 / \$1 hours using to commend the production rate of \$99 / \$1 hours using to commend the product of the revised requirements affirments affirments are not met, indicate date when the source of the revised requirements after <pa>  Revised requirements affirments affirme</pa>	r parts which were made by a process which meets all sill Ford-specific requirements. I further affirm that these hours using 1 production streams and g 9 production streams and g 9 production streams. I also certify that w. I have noted any exceptions from this declaration below.  Print Name Bill Wamboldt Date 14-Sep-11  74 Fax: 519-726-4532 Email bwambold@windsormachine.cor  O No O n/a  Detail / Date 7-Jun-11  MPW 31882  Prequirements will be met Date 1882  Universal will be met Date 1882  Universal will be met Date 1882  Interim Status (to be completed by the Organization)  Engineering Authorization Alert or Alert Report
DECLARATION  affirm that the samples represented by this warrant are representative of our affirm that the samples represented by this warrant are representative of our affirm that the samples represented by this warrant are representative of our affirm that the samples represented by this warrant are representative of our affirm that the samples represented by this warrant are representative of our affirm that the samples represented by the production rate of80 / hours using the samples were produced at the production rate of80 / hours using the samples were produced at the production rate of80 / hours using the samples were produced at the production of file and is available for review explanation.  EXPLANATION/COMMENTS  Organization Authorized Signature  Title Quality Manager	r parts which were made by a process which meets all sell Ford-specific requirements. I further affirm that these hours using1 production streams and g 9 production streams and g 9 production streams. I also certify that w. I have noted any exceptions from this declaration below.  Print Name Bill Wamboldt Date
DECLARATION  affirm that the samples represented by this warrant are representative of our affirm that the samples represented by this warrant are representative of our affirm that the samples represented by this warrant are representative of our affirm that the samples represented by this warrant are representative of our affirm that the samples represented by this warrant are representative of our affirm that the samples represented by this warrant are representative of our affirm that the production rate of80/1 hours using the samples were produced at the production rate of80/ 1 hours using the samples of the production of the review of the program Approval Signature	r parts which were made by a process which meets all sill Ford-specific requirements. I further affirm that these hours using 1 production streams and g 9 production streams and g 9 production streams. I also certify that w. I have noted any exceptions from this declaration below.  Print Name Bill Wamboldt Date 14-Sep-11  74 Fax: 519-726-4532 Email bwambold@windsormachine.cor  O No O n/a  Detail / Date 7-Jun-11  MPW 31882  Prequirements will be met Date 1882  Universal will be met Date 1882  Universal will be met Date 1882  Interim Status (to be completed by the Organization)  Engineering Authorization Alert or Alert Report
DECLARATION  affirm that the samples represented by this warrant are representative of our production Part Approval Process Manual 4th Edition requirements including samples were produced at the production rate of80 /1 hours using tocumented evidence of such compliance is on file and is available for review EXPLANATION/COMMENTS  Organization Authorized Signature  District Quality Manager  Title Quality Manager  Phone No. 519-726-517  Seach Customer Tool properly tagged and numbered?  Source of the Program Approval requirements  Bource of the Program Approval requirements  Program Approval ( <pa>) Requirements  Program Approval (<pa>) requirements are not met, indicate date when the source of the revised requirements after <pa>  Revised Report "Predicted Good arts per Week" APW, MPW and date  FOR FORD USE ONLY  PPAP  Non-PPAP  Non-P</pa></pa></pa></pa></pa></pa></pa></pa></pa></pa></pa></pa></pa></pa></pa></pa></pa></pa>	r parts which were made by a process which meets all sell Ford-specific requirements. I further affirm that these hours using
DECLARATION  affirm that the samples represented by this warrant are representative of our affirm that the samples represented by this warrant are representative of our affirm that the samples represented by this warrant are representative of our affirm that the samples represented by this warrant are representative of our affirm that the samples represented by this warrant are representative of our affirm that the samples represented by this warrant are representative of our affirm that the production rate of	r parts which were made by a process which meets all sill Ford-specific requirements. I further affirm that these hours using 1 production streams and g 9 production streams and g 9 production streams. I also certify that w. I have noted any exceptions from this declaration below.  Print Name Bill Wamboldt Date 14-Sep-11  74 Fax: 519-726-4532 Email bwambold@windsormachine.cor  O No O n/a  Detail / Date 7-Jun-11  MPW 31882  Prequirements will be met Date 1882  Universants will be met Date 1882  Universants will be met Date 1882  Interim Status (to be completed by the Organization)  Engineering Authorization Alert or Alert Report
DECLARATION  affirm that the samples represented by this warrant are representative of our affirm that the samples represented by this warrant are representative of our affirm that the samples represented by this warrant are representative of our affirm that the samples represented by this warrant are representative of our production rate of _80 _/ _1 _ hours using the samples were produced at the production rate of _99 _/ 1 _ hours using the samples were produced at the production rate of _99 _/ 1 _ hours using the samples were produced at the production rate of _99 _/ 1 _ hours using the samples were produced at the production rate of _99 _/ 1 _ hours using the samples were produced at the production rate of _99 _/ 1 _ hours using the samples were produced at the production rate of _99 _/ 1 _ hours using the samples were produced and produced and produced.  Capacity Manager	r parts which were made by a process which meets all sell Ford-specific requirements. I further affirm that these hours using 1 production streams and g 9 production streams and g 9 production streams and g 9 production streams. I also certify that w. I have noted any exceptions from this declaration below.  Print Name Bill Wamboldt Date 14-Sep-11  74 Fax: 519-726-4532 Email bwambold@windsormachine.com  O No O n/a  Detail / Date 7-Jun-11  MPW 31882  Prequirements will be met Date  Detail / Date 4  MPW 31882  Quirements will be met Date  Interim Status (to be completed by the Organization)  Engineering Authorization Alert or Alert Report
DECLARATION  affirm that the samples represented by this warrant are representative of our production Part Approval Process Manual 4th Edition requirements including samples were produced at the production rate of80/1hours using tocumented evidence of such compliance is on file and is available for review EXPLANATION/COMMENTS  Organization Authorized Signature  Discourse of the Program Approval requirements  Discourse of the Program Approval requirements  Program Approval ( <pa>) requirements  Program Approval (<pa>) requirements are not met, indicate date when the source of the revised requirements after <pa>  Revised Reputer Predicted Good rarts per Week* APW, MPW and date  PORTORIES ONLY  PPAP  Phased PPAP  Non-PPAP  Non-PP</pa></pa></pa></pa></pa></pa></pa></pa></pa></pa></pa></pa></pa></pa></pa></pa></pa>	r parts which were made by a process which meets all sell Ford-specific requirements. I further affirm that these hours using 1 production streams and g 9 production streams and g 9 production streams. I also certify that will have noted any exceptions from this declaration below.  Print Name Bill Wamboldt Date 14-Sep-11  74 Fax: 519-726-4532 Email bwambold@windsormachine.com  O No O n/a  Detail / Date 7-Jun-11  MPW 31882  Prequirements will be met Date  Detail / Date MPW 31882  Quirements will be met Date  Interim Status  (to be completed by the Organization)  Engineering Authorization Alert or Alert Report  Description: (incomplete PPAP)
DECLARATION  a fiffirm that the samples represented by this warrant are representative of our production Part Approval Process Manual 4th Edition requirements including samples were produced at the production rate of80/	r parts which were made by a process which meets all sell Ford-specific requirements. I further affirm that these hours using 1 production streams and g 9 production streams and g 9 production streams. I also certify that will have noted any exceptions from this declaration below.  Print Name Bill Wamboldt Date 14-Sep-11  74 Fax: 519-726-4532 Email bwambold@windsormachine.com  O No O n/a  Detail / Date 7-Jun-11  MPW 31882  Prequirements will be met Date  Detail / Date MPW 31882  Quirements will be met Date  Interim Status  (to be completed by the Organization)  Engineering Authorization Alert or Alert Report  Description: (incomplete PPAP)