



Work Order Router

7/13/2017 1:29:44PM

12621569B
BAFFLE

Work Order			Description		Due	Quantity	UO	Ship	Quantity	Sales Order	
029219 - 001			BAFFLE		07/13/17	15,543.00	EA	07/12/17	800.00		
Part Number/Rev/Loc			Customer Name		Order	Cust Quantity					
12621569B			AUMA S.A. DE C.V.		06/15/17	15,543.00		07/12/17	3,150.00		
Cust Number	Prod Line	CARRETERA CHIHUAHUA-TABALOAPA			Complete	17,230					
0175	AM	NO. 7700				4,750.00		07/13/17	800.00		
Cust P O Number		CP 31380, CHIHUAHUA, CHIH, MEXICO			User Priority	QA/Buyoff					
					050						
Cust Part Number			Additional Description					Standard Router			
Cust Drawing Number								12621569B			
								Price/Pc	Order Value		
Seq	LMO	WC-Part-Code	Description	Start	Due	Unit	----- LABOR -----			--- MATERIAL ---	
							Setup	Runtime	Total	Unit/Part	Total

000100 12621569 BAFFLE T-1181



000200 M T-1181

07/03/17 07/07/17 EA

1.0000

1.0000

DIE TO PRODUCE PARTS 12621569B



000300 M EG2-034X20.866

04/10/17 07/07/17 LB

35.0000

.9132

14228.8676

ELECTRO-GALV DS-B 12G/12G

.034 +/- .003 X 20.866 X 4.528 T-1181 & T-1182



000400 M PACK202PD

06/26/17 07/07/17 EA

.0060

93.2580

20.5 X 43 INCHES - LAYER PAD



000500 L 400T

07/10/17 07/10/17 HR

1.0000

1.0000

SET UP MINSTER 400-T PRESS



000510 L 400T

07/10/17 07/11/17 HR

2100.0000

7.4014

MINSTER 400-T PRESS

000600

PACKAGE 1000 PCS PER RETURNABLE

000700

COMPLETE

1.0000

7.4014

8.4014

FIRST

LAST

OKAY

230 pcs

E.G.

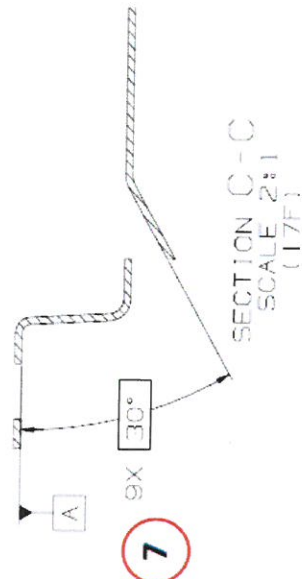
7/13/17

[GPO's Contributor Files](#) | GPO'SBBA Job Transfer | GPO'SBBI 7-0687 Job Transfer
9/12/2017 8:30 AM

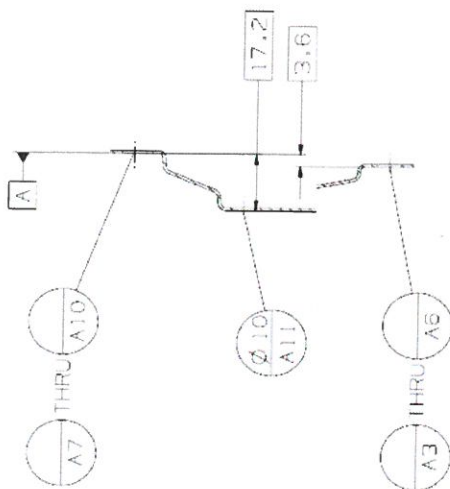
Ballooned Drawing

RECEIVED

By Khameo Hare at 1:13 pm, Apr 11, 2017



SECTION C-C
SCALE 2:1
(17F)



SECTION D-D
(14E)

DATUM FEATURE A IS COMPOSED OF DATUM TARGET AREAS A1 TO A1. DATUM FEATURE A-B IS TO BE CLAMPED ON SIMULATED DATUM A-B. CLAMPS TO BE LOCATED OVER THE HOLES WITH A FORCE OF 10-15 LBS PER CLAMP IN THE DIRECTION OF THE FORCE.

UNLESS OTHERWISE SPECIFIED:

WHERE DIMENSIONS ARE SPECIFIED ON THE DRAWING, THE DRAWING IS THE AUTHORITY FOR DIMENSIONAL VALUES.

WHERE DIMENSIONS ARE NOT SPECIFIED ON THE DRAWING, THE DIGITAL MODEL IS THE AUTHORITY FOR DIMENSIONAL VALUES.

1. DIMENSIONS OBTAINED FROM THE DIGITAL MODEL ARE BASIC.
2. FOR RELATIONSHIPS BETWEEN FEATURES WHEN ESTABLISHED BY GEOMETRIC TOLERANCES.
3. FOR THE FORM OF A FEATURE WHEN CONTROLLED BY A PROFILE TOLERANCE.
4. FOR THE SIZE, FORM AND/OR RELATIONSHIP BETWEEN FIXED DATUM TARGETS.

DIMENSIONS OBTAINED FROM THE DIGITAL MODEL ARE ROUNDED TO TWO DECIMAL PLACES (PER IEEE/ASME SI 10-2002)

THE DIGITAL MODEL MUST CORRESPOND TO THE RELEASE LEVEL SHOWN IN THE PART BLOCK ON THIS DOCUMENT.

PARTS MUST BE FREE FROM BURRS AND SHARP EDGES, WHICH MIGHT BE DETRIMENTAL TO SATISFACTORY ASSEMBLY, SAFE HANDLING OR FUNCTION OF PART.

PARTS AS DELIVERED TO ASSEMBLY SHALL BE CLEAN AND FREE OF DEBRIS, RESIDUAL ADHESIVE MATERIAL AND CORROSION PRODUCTS ADVERSELY AFFECTING FUNCTION OR APPEARANCE.

DEBRIS ON FINISHED PARTS SHALL BE REGULARLY MONITORED AND CONTROLLED USING STATISTICAL METHODS. UPPER CONTROL LIMITS AND PROCEDURES APPROVED BY GM POWERTRAIN MATERIALS ENGINEERING AND DEFINED IN THE SUPPLIER PROCESS CONTROL PLAN.

RESTRICTED AND REPORTABLE SUBSTANCES FOR PARTS PER GWK059

VIEWS AND SECTIONS ON THIS DRAWING ARE IN ACCORDANCE WITH GM DCS SECTION C3

MATERIAL: 0.86-0.11 THICK ELECTROGALVANIZED OR HOT DIP GALVANIZED LOW CARBON STEEL WITH C 0.15% MAX, Mn 0.60% MAX, P 0.002% & S 0.002% MAX; COATING BEND TEST PER GMBB OR GMBB11 (AS APPLICABLE). PASS REQUIRED.

1. 1.1 A150 AS FORMED SURFACES - AS CLAMPED

2. 1.2 A150 TRIMMED EDGES

APPLY TO THE BASIC PART GEOMETRY DEFINED IN THE MATH MODEL CORRESPONDING TO THE RELEASE LEVEL SHOWN IN THE PART BLOCK ON THE DOCUMENT.

DUE TO FREE STATE VARIATION ALL FEATURES TO BE CHECKED WITH PART CLAMPED ON DATUM A.

ESTABLISHED BY TEN DATUM TARGETS 1A1 THRU A101.

T- 1181 & 1183

ENG APPROVED

By Khameo Hare at 1:14 pm, Apr 11, 2017

QUAL

APPROVED

By Ella at 1:45 pm, Apr 11, 2017

GM	THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5M-1994 AS AMENDED BY THE GM GLOBAL DIMENSIONING AND TOLERANCING ADDENDUM-2004.	DATE	30JUN10
CHANGE REQUESTED NO MANUAL CHANGES	REFERENCE 2014 GEN 5 LB3/LB3/LB3/LB3 ATK75094	DRAWER P. BOPAL	18SE10
DO NOT SCALE	2014 GEN 5 LB3/LB3/LB3/LB3 ATK75094	APPROVED M. PEPPEMAN	18SE10
METRIC	DRAWING NAME BAFFLE-PCV	APPROVED J. ZEMENS	18SE10
DIMENSIONS SHOWN IN MILLIMETERS UNLESS OTHERWISE SPECIFIED		APPROVED A. DENHURST	18SE10
SIZE	DRAWING NUMBER	APPROVED A. RICE	18SE10
1 OF 2	12621569		
FRAME NUMBER	DWG STATUS	SHEET NUMBER	
	REL	PO1	
	R	003	1 OF 1

[illegible]



4X Nibbs
Heights .085"/.075"
Location shown as a
circle ○

By Khameo Hare at 1:13 pm, Apr 11, 2017

APPROVED

APPROVED

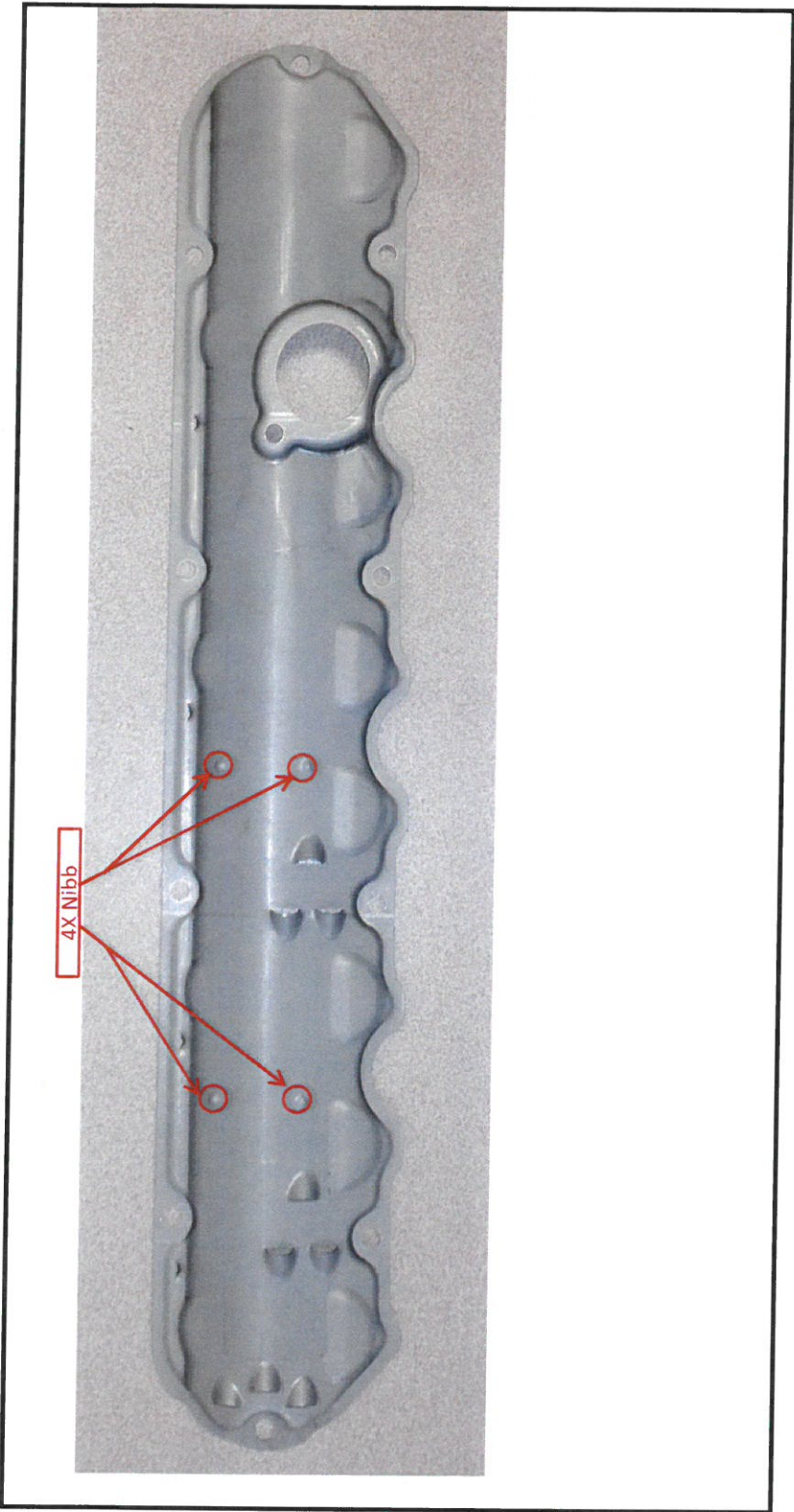
By Elna at 1:45 pm, Apr 11, 2017

	THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5M-1984 AS AMENDED BY THE 2003 SUPPLEMENT TO DIMENSIONING AND TOLERANCE ADDENDUM 2004.		DATE 30 JUN 10 165E 10 165E 10 165E 10 165E 10 165E 10 165E 10	
		CHANGE RESTRICTED NO MANUAL CHANGES	REFERENCE 2014 GEN 5 LB3748X748Z7486 A1K75084	DRAWER P. GOPAL NP001 M. PEPPERMAN NP002 J. ZEMENS NP023 A. DEWILPST NP004 A. RICE NP025
DO NOT SCALE		DRAWING NAME BAFFLE-PCV	DWG STATUS S10 REL P01	
FRAME NUMBER 1 OF 2	SIZE R	DRAWING NUMBER 12621569	SHEET NUMBER R 003	

Part Verification

Document No. 0005
Job Traveler
Revision: B

Customer:	BOCAR	Part Description:		BAFFLE
Part No.:	12621569B	Revision:		003
Tool No.:	T-1181			



Approved By: Elia Esqueda
Date: 04/13/17