

Acuren Group Inc.

12271 Horseshoe Way Richmond, BC, Canada V7A 4V4

www.acuren.com

A Higher Level of Reliability



604.275.3800

604.274.7235

Phone:

PAGE: 1 of 2

Fax:

NONDESTRUCTIVE EXAMINATION

CLIENT: SICOM INDUSTRIES LTD. 27385 GLOUCESTER WAY

> LANGLEY, BC V4W 3Z8

DATE: October 20, 2021

ACUREN JOB #: 620-4813

REPORT #: 6204813-211020-GSD-02

CONTRACT/PO: 16106-00 WO: 030345 001

001150

ATTENTION: Q.C. DEPARTMENT

PROJECT: WO# 030345 001 001150 ITEM(S) EXAMINED: Magnet Shell

PART #: LB SU-1010-1072 *E

MATERIAL: 7075-T6 THICKNESS: Various

WORK LOCATION: Client's Premises

SCOPE: To perform dye penetrant examination on 100% of all surfaces as directed by the client's representative.

TYPE OF INSPECTION: Liquid Penetrant

TEST DETAILS:							
ACCEPTANCE STANDARD: Client's Spe	REVISION: N/A						
PROCEDURE/TECHNIQUE: CAN-PT-14	REVISION: 16						
TYPE: Fluorescent			METHOD: Water Washable				
FAMILY BRAND: Ardrox			LIGHTING EQUIРМЕНТ: Blacklight				
PENETRANT: 970P25E	DWELL TIME: 30	Min.	BLACKLIGHT MAKE: Labino	S/N: 61745			
PENETRANT REMOVER: Water	DRY TIME: 10	Min.	LIGHT METER S/N: 1859792	CAL DUE: Jan/09/2022			
DEVELOPER: 9D4A	DWELL TIME: 10	Min.	LIGHT INTENSITY: > 1000µw/cm²				
DEVELOPER TYPE: Dry							
BATCH NOS. (WHEN REQUIRED): PENE	TRANT: N/A		REMOVER: N/A	DEVELOPER: N/A			
TEST SURFACE CONDITION: Machined	1		TEST SURFACE TEMPERATURE: 18°C				

RESULTS:

As directed by the client's representative dye penetrant examination (Type 1 / Method A / Level 3 sensitivity) was performed on the magnet frames listed below. No rejectable indications were noted, the frames were found to be acceptable.

TABLE 1:

PART#	S/N	COMMENTS	RESULTS
LB SU-1010-1072 *E	522 & 523	No rejectable indications noted.	Accept

Client acknowledges receipt and custody of the report or other work ("Deliverable"). Client agrees that it is responsible for assuring that acceptance standards, specifications and criteria in the Deliverable and Statement of Work ("SOW") are correct. Client acknowledges that Acuren is providing the Deliverable according to the SOW, and not any other standards. Client acknowledges that it is responsible for the failure of any items inspected to meet standards, and for remediation. Client has 15 business days following the date Acuren provides the Deliverable to inspect it, identify deficiencies in writing, and provide written rejection, or else the Deliverable will be deemed accepted. The Deliverable and other services provided by Acuren are governed by a Master Services Agreement ("MSA"). If the parties have not entered into an MSA, then the Deliverable and services are governed by the SOW and the "Acuren Standard Service Terms" (www.acuren.com/serviceterms) in effect when the services were ordered.

CLIENT:			TOTAL HOURS S.T.	O.T. SHIFT
	CLIENT PRINTED NAME	CLIENT SIGNATURE ACCEPTED & ACKNOWLEDGED BY	1 ST TECHNICIAN:	Day 🗵
ACUREN			2 ND TECHNICIAN:	PM 🗆
TECHNICIAN:	10		KILOMETRES:	
	Gurjot Dhaliwal		OTHER CHARG	ses: Yes ⊠ No 🗆
	1 st Technician CGSB PTII CGSB Reg. #18545	2 nd Technician	(IF YES, SEE DAILY OR PRO	DJECT TIME REPORT
REVIEWER:	•		(Generated Using: CAN-QUA-0	02F007 R07 - 07/20/2018

Page 2 of 2

Photo 1:

Close-up of LB SU-1010-1072 Rev. E

Serial No. 522.

Penetrant Dwelling.



Photo 2:

Overview of LB SU-1010-1072 Rev.

Bottom Surface with Penetrant Dwelling.

