

INSTRUCTIONAL EQUIPMENT REQUEST 2018-2019

Internal Use
IE #: Fb11-26
Total \$: _____

Requester Name: James Weston

Division Name: SLPC

SUMMARY INFORMATION

Title of Item: Snap-on® Battery, Starting, and Charging certification module

Equipment Location Building: 800

Room: 809

Location Comments:

SECTION 1: EQUIPMENT DESCRIPTION

The equipment is: ☐ A Replacement ☐ An Upgrade ☒ New Equipment/Technology

Describe the specific equipment requested and how it will be used to replace, upgrade or provide new technology to LPC from what is currently in place:

The Snap-on® Battery, Starting, and Charging certification kit consists of Automotive industry standard equipment for diagnosing and maintaining automotive batteries, starting and charging systems. The included curriculum and lab work will give students a solid understanding of battery, starting, and charging diagnostics, jump-starting tools and service equipment.

As with the other Snap On certification kits that we are requesting this is new technology that will allow us to teach these basic and vital Automotive skills to our students in a more clear and uniform way. A big additional benefit as with all of these certification kits is the 3rd party certification that students can obtain by completing the lab work and passing an online test.

LPC - RECEIVED

SEP 28 2018

ADMINISTRATIVE SERVICES

SECTION 1: EQUIPMENT DESCRIPTION (contd)

If applicable, describe the legal requirement, mandate, or safety concern for purchase of this equipment, making specific reference to the legal requirement or regulation:

N/A

SECTION 2: LPC MISSION STATEMENT AND LPC PLANNING PRIORITIES

LPC MISSION STATEMENT:

LPC is an inclusive learning-centered institution providing educational opportunities and support for completion of students' transfer, degree, basic skills, career-technical, and retraining goals.

LPC PLANNING PRIORITIES:

- ❖ **Accreditation:** Establish regular and ongoing processes to implement best practices to meet ACCJC standards.
- ❖ **Curriculum:** Provide necessary institutional support for curriculum development and maintenance.
- ❖ **Tutoring Services:** Expand tutoring services to meet demand and support student success in Basic Skills, CTE, and Transfer courses.
- ❖ **Professional Development:** Coordinate available resources to address current and future professional development needs of faculty, classified professionals, and administrators in support of educational master plan goals.

Specify how the equipment supports *LPC's Mission Statement and Planning Priorities*:

This equipment supports our mission statement by providing educational opportunities and support to career-technical students in particular.

Curriculum-This equipment comes with industry standardized curriculum that will allow us to train students to industry requirements, and therefore better prepare them for their career.

SECTION 3: EDUCATIONAL ITEMS – PROGRAM REVIEW

Specify the educational programs this equipment supports:

Automotive Technology

If this equipment is included in your Program Review, please include the exact wording. If equipment is not included, explain why:

While this particular equipment is not specifically mentioned, our Program Review makes many references to the need for keeping up with industry standards and replacement of aging equipment.

SECTION 4: TEACHING AND LEARNING

Describe in detail the impact this equipment will have on teaching:

The curriculum included in the Module is straight forward and easy to use by faculty. This will allow faculty to spend more time working with students in lab activities ensuring students master the subject matter.

Describe in detail the impact this equipment will have on learning:

We believe this equipment and curriculum will allow students a far more effective way to learn the incredibly important and basic automotive skill of battery, starting and charging system diagnosis and maintenance.

Each academic year, this equipment will impact: 8 # of classes/sections 100 # of students

SECTION 5: OUTCOMES (SLOs)

Using your documented SLOs, specify how the equipment will enable student learning outcomes to be achieved.

One of our program wide course SLO's is "Student will be able to follow safety guidelines while employed in an automotive related job".

A huge part of teaching correct battery, starting and charging system diagnosis and maintenance is safety. We believe this equipment and curriculum will be a more effective way to teach basic safety skills around these automotive systems and fulfill this SLO

What are the consequences related to learning outcomes if request is not funded?

As previously mentioned we believe this training Module will be a more effective way to teach students. We believe that SLO achievement will remain acceptable but will see no improvements if this request is not funded.

SECTION 6: TOTAL COST OF OWNERSHIP (FINANCIAL & SUSTAINABILITY)

What is the potential life span of the requested equipment?

15-20 years

If new storage is needed what are the storage requirements, location requirements, and costs associated with the new equipment: (NOTE: Specific storage costs should be detailed in the “Part A: Initial Start-up Costs” section below.)

No new storage will be needed.

If this equipment replaces old equipment but the old equipment will not be retired, are there on-going storage requirements, location requirements, and costs associated with the old equipment? If so, provide details.

N/A

What will be required to maintain the equipment, such as regular servicing or upkeep? (Specific on-going costs should be detailed in the “Part B: On-Going Annual Operating Costs” sections below as applicable.)

Other than basic care, cleaning and minor maintenance no major costs or technician hours will be needed to maintain this equipment

Explain how this equipment meets or exceeds basic sustainability efforts and/or provides renewable resources to the college:

As mentioned above, this equipment should last 15-20 years because it is high-quality, well-engineered equipment that does not need to be thrown away, can be repaired and carries a long warranty.

SECTION 6: TOTAL COST OF OWNERSHIP (contd)**Part A: Initial Start-up Costs**

<u>Item</u>	<u>Cost</u>	<u>Comments</u>
Equipment or Materials	5,118.75	
Taxes (9.5%)	486.43	
Shipping or Delivery Charge	140.00	
Installation Costs *		
Miscellaneous Costs:		
Facilities Modifications		
Operator Training		
Maintenance & Repair Training		
Storage		
Other: _____		
Vendor Discount	<i>\$2756.25</i>	
Grand Total:		\$ 5,745.18

*For items requiring installation, requesters are required to check with District Purchasing (Victoria Lamica) regarding District policies.

Part B: On-Going Annual Operating Costs

<u>Item</u>	<u>Cost</u>	<u>Comments</u>
Annual Service or Maintenance		
Estimated Parts Replacement Per Year		
Outside Standardization or Calibration Costs		
Storage Costs		
New Supply Costs		
Miscellaneous Costs:		
Maintenance & Repair Labor		
Other: _____		
Annual Operating Costs:		

Indicate the source of funding for on-going annual operating costs:

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SECTION 6: TOTAL COST OF OWNERSHIP (contd)

Part C: Incremental Labor Costs

OPERATOR:

Indicate the key operator: Students and Faculty

Is this in their current scope of duties? Yes

Indicate cost to train key operator (include in Initial Start-up Costs above): 0

Indicate amount of time per month key operator will use equipment: 2 hr

MAINTENANCE & REPAIRS:

Indicate the person performing maintenance and repairs: James Weston

Is this in their current scope of duties? Yes

Indicate cost to train for maintenance and repairs: 0

Indicate amount of time per month maintenance will be required: 5 minutes

APPROVALS

Funded requesters will be expected to respond to a brief RAC feedback survey by a requested deadline. Requests for computer-related equipment and printers must be reviewed by the LPC IT Department.

Signatures:


Requester


9/12/18
Date

IT Department (if required)

Date


Dean/Manager

9-28-18
Date


Vice President

9/28/18
Date

RECEIVED

SEP 28 2018

VP ACADEMIC SERVICES
LAS POSITAS COLLEGE

#R

FOR REIMBURSEMENT: List payee name & ssn.

TAX ID#

SUGGESTED VENDOR

SUGGESTED VENDOR

NAME OF STAFF MEMBER	DATE WRITTEN
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DATE REQUIRED _____

SISION/ DEPARTN

For inventory purposes include

James Weston
12-Sep-18

ASAP

Auto/SI PC

equipment will reside: 808 CTP

DESCRIPTION

(PRODUCT, TYPE, SIZE, COLOR, STOCK NUMBER)

UNIT 1

QTY

UNIT PRICE

TOTALS

BSCCER750-BATT START CHARG-POST SECOND

[illegible]

Original invoices and receipts must be attached for payment. Include current taxes unless incorporated in price.

ACCOUNT #


FUND	ORG	ACCT	PROGRAM
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Business Office

APPROVALS

Supervisor/ Coordinator/ Director

Dean/VP/President

 Dean/VP/ President

SNAP-ON®

BATTERY, STARTING, AND CHARGING CERTIFICATION

The successful completion of the **Snap-on Battery, Starting, and Charging Certification** enables graduates to demonstrate a solid understanding of battery, starting, and charging diagnostics, jump-starting tools and service equipment. The skills acquired during this comprehensive training are valuable **TOOLS FOR LIFE** that can lead to rewarding careers in a vast array of industries in the global marketplace.

Snap-on and NC3 combined their industrial experience and expertise to create a certification that includes hands-on training using tools fundamental to transportation careers. Those who earn this certification will be proficient in the use of charging, jumping and testing equipment as well as the safety measures required for this fundamental skill.

COURSE CONTENT INCLUDES:

- Identification and safe operation of starting and charging equipment
- Obtaining and interpreting accurate battery system data
- Tool and equipment care and maintenance
- Types and classifications of batteries
- Battery construction and operation
- Battery maintenance



BUILDING TOOLS FOR LIFE

Snap-on certifications provide a return on technical education investment through hands-on training and state of the art tools and equipment.

The **Snap-on Battery, Starting, and Charging Certification** relates directly to the following academic subject areas, including:

- Automotive and Diesel Transportation Technology
- DC Electrical Circuitry

Students earn Snap-on certifications as proof of achievement. These NC3 stackable credentials increase employment potential and on-the-job productivity in industries such as:

- Recreational Vehicles
- General Automotive
- Light-duty Diesel

For more information and to find the certification school nearest you, please visit www.snaponcertification.com, or email: education@snapon.com.

Snap-on is a proud partner of the National Coalition of Certification Centers.



Battery, Starting, and Charging

Snap-on certifications are compatible with other industry recognized certifications. Certifications are developed and administered with NC3 (National Coalition of Certification Centers).

Snap-on



Quote

Submit To: Snap-on Industrial,
A Division of IDSC Holdings LLC
PO BOX 9004
Crystal Lake, IL 60014-9004

877-740-1900

Number	CRM-001-272611741	Date:	9/13/2018
Type	Quote	Valid Until:	11/12/2018
Customer #	201270996		
Cust PO #	Batt Service & Charging C		
Ship Via	UPS GROUND		
Terms	P30 - NET 30 DAYS		
Sales Rep	Robert Paredes / 916-204-4075		
Fax/Mobile			
E-mail	robert.f.paredes@snapon.com		

Delivery To : 201270996

CHABOT-LAS POSITAS C.C.D.
ATTN: RECEIVING DEPT
3000 CAMPUS HILL DRIVE
LIVERMORE, CA 94551

Bill To 201238479

CHABOT-LAS POSITAS C.C.D.
EMAIL INVOICE X
shallinan@chabotcollege.edu
CRYSTAL LAKE, IL 60014

Overview:

The successful completion of the Snap-on Battery, Starting, and Charging Certification enables graduates to demonstrate a solid understanding of battery, starting, and charging diagnostics, jump-starting tools and service equipment. The skills acquired during this comprehensive training are valuable TOOLS FOR LIFE that can lead to rewarding careers in a vast array of industries in the global marketplace.

COURSE CONTENT INCLUDES:

- Identification and safe operation of starting and charging equipment
- Obtaining and interpreting accurate battery system data
- Tool and equipment care and maintenance
- Types and classifications of batteries
- Battery construction and operation
- Battery maintenance
- Battery, Starting, and Charging System Diagnostics

Programs (disciplines):

Automotive
Truck & LD, MD, HD
Collision

Equipment Requirement:

Post-secondary (College) BSCCERT750

Train-the-Trainer required:

Yes

Item	Description	Qty	List Price	Unit Price	Total
BSCCERT750	BATT START CHARG-POST SECND	1	7,875.00	5,118.75	5,118.75

Item	Description	Qty	List Price	Unit Price	Total
Tax and freight shown are estimates.		Total List	7,875.00	Sub Total	\$5,118.75
Applicable tax and freight will be charged to the Customers account.				Freight	\$140.00
The sale of product is subject to Snap-on Industrial's standard terms and conditions of sale. Placement of an order is Customer's assent to these terms and conditions and Snap-on hereby objects to any additional and/or different terms which may be contained in any Customer forms or other documents. No such additional terms will be of any force or effect.				Tax Total	\$486.43
The sale of product is subject to Customer meeting Snap-on Industrial's credit approvals. Financing through Snap-on Credit LLC is available on most purchases. Ask your Sales Rep for more information.				Total	\$5,745.18

*Please provide vendor and pricing information to customer service on this part number.