

## ALWAYS IMPROVING

Multiple locations implement new techniques and processes in order to keep SMP moving forward

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## **SMP ENGAGE**

SUPPORT. CELEBRATION. RELIEF. DONATION.  
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## SMP SCHOLARSHIP WINNERS ANNOUNCED

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**WHAT I GREATLY LOOK FORWARD TO IS BEING ABLE TO GET BACK ON THE ROAD SOON, AND VISITING WITH ALL OF YOU WHO HAVE DONE SO MUCH FOR US...**

To the SMP Family:



Needless to say, 2020 was a year unlike any other, and one that I am sure nobody would like to relive. The all-consuming context for everything was navigating the pandemic, in our personal lives as well as at work.

We each had our own journeys and struggles at home – my heart breaks for anyone who suffered a loss. For this article, I will restrict my comments to SMP's experience.

We were confronted continuously throughout the year with new twists and turns. We used our judgment to address them – and this judgment was always informed by our century-old culture of taking care of our people, taking care of our customers, and taking care of the details. I truly believe that the challenges we faced, and the resolve with which we jointly addressed them, has strengthened us as a company, and this will serve us well going forward.

We are now well into 2021, and while the darkest days of the pandemic are behind us, we are not totally out of the woods. We must continue with the same vigilance that got us through 2020, but now must also shift our focus to the future. The business remains very challenging – we have tough competitors, demanding customers, and rapidly evolving technologies that will strain our capabilities.

But we are attacking it with the best employees in the industry, and I remain highly confident that our future will be as bright as our past.

I have spent the last year unable to travel. What I greatly look forward to is being able to get back on the road soon, and visiting with all of you who have done so much for us, so that we may celebrate our achievements together.

ERIC



**Logan Peterson**

Ridgewater Technical College, MN



**Jessica Kenyon**

New England Institute of Technology, RI



**Korbyn Cowan**

OSU Institute of Technology, OK



**Jackson Dietrich**

Southern Illinois University, Carbondale, IL

**Intermotor®**   
IMPORT LEADER

**AUTOMOTIVE SCHOLARSHIP  
WINNERS**

### **Jessica Kenyon**

"I personally find self-advocacy very difficult but I believe my winning would benefit more than just myself in that I plan to take my education and not just go to work and help my family, which is noble for those who do, but my goal is to focus on veteran advocacy again as well. I was an Apache Crew Chief in the Army and although after my service I personally have benefited from face-to-face traditional therapy I know many, including myself, who benefited in other ways. I enjoy talking while replacing a part, fixing some bad wiring, or just getting dirty, whatever helps you feel like you did something that day. Some days it helps to know I am going to touch a car as motivation to get out of bed that day. I want that for others. The sense of accomplishment of even just a part replacement is more than many can easily measure in their day to day lives but when they see a car roar to life, to go to a show it is a point of pride for them, knowing they had a hand in it. I know this is a lofty goal, and there is a lot to accomplish before this occurs, but I am motivated, focused, I have a passion for the industry and want the success for myself, and others."

## **Korbyn Cowan**

"I am a very driven and determined individual who is steadfast in my goals. Once I set my mind to achieving a goal, I make sure I do whatever it takes to get it accomplished. I am an eagle scout, only 1% of the entire scouting population earns this prestigious level of accomplishment. I consistently involve myself in helping my community, tutoring, mentoring and helping others in need. I am serious about my life goals and becoming an auto mechanic."

## **Logan Peterson**

"I believe I have the necessary traits of someone who deserves this scholarship. I am very driven in my efforts to further my education in the automotive industry and always want to do the best job I can. I strive for perfection and am dedicated to my work. I am committed to my future and can ensure I would put the scholarship winnings to good use on much needed tuition and tooling for the profession of an automotive technician. For these reasons and many more I believe I am the correct candidate to be awarded this scholarship."

## **Jackson Dietrich**

"Cars are my passion. My earliest memories are laying on my stomach watching the wheels on my Matchbox Cars spin and going to Car Dealerships with my parents. I spent my 4th birthday at a local car dealership, where I was given a behind the scenes tour of the shop and sales floor. I realized my first dream of working in a full service auto repair facility in 2016, where few of my responsibilities included oil changes, minor suspension work, and brake work, as well as being Valvoline Oil Certified. As my automotive repair skill set has grown exponentially, my skills in Customer Service and Leadership have also grown. My passion for cars has been fueled through my academic experience in the Automotive Program at St. Charles East HS, as well as my current enrollment at SIU. While at East I was the first student in the program's history to earn all 12 ASE certifications in one semester. To gain a better sense of the corporate aspect of the industry, I spent a week shadowing the Marketing and Sales Team at GM in Detroit, an experience that only caused my passion to burn hotter. Now as an Automotive Technology Student at Southern Illinois University, my passion is further ignited through the theory and practice of both the technological and business curriculum. My thirst for all things automotive is unquenchable. I am so fortunate to be able to marry my passion with my abilities for a solid career path."





## STANDARD MOTOR PRODUCTS WOMEN IN AUTO CARE SCHOLARSHIP

### Eoin Dokter

(Pictured Left)

"Winning this scholarship will ease the financial burden on my entire family as I work towards a life-long career. In our home, with my husband as sole earner, the margins are tight between maintenance on our aging minivan and the many therapy visits two of our children have each week.

Personal finances aside, as the landscape of higher education and employment continues to shift, vocational careers are not only important but in high demand. My husband and I plan to encourage our children to pursue technical school and we hope that our daughters, as well as our nieces, can see me as an example of what women can do in traditionally male dominated fields. It has not just been about easing the financial burden for my family today; I also want to encourage our family who may have girls and young women to pursue careers that, twenty years ago, would not have been available to them."


## Savannah Miller

(Pictured Right)

"I believe that I should win because I believe that I have a lot to offer the automotive world and accessing the education I need to be able to show what I could do and who I could be is not as easy for me as it may be for most. My family was never one to have a comfortable lifestyle. We have moved around a lot, and we have had many struggles for what we need more than once. Money is hard to come by, and poured into bills, food, and necessities as soon as we get it. I have known since I was young that I would struggle to pay for college on my own and that scholarships and student loans would be the saving grace that made my dreams become reality and have me access to the education I need for a career. The training I would receive at UTI will get me to the start of a lifelong career, but too much debt coming out of graduation would bring me down for years, and years that I could otherwise be using to make a difference, leave my mark, and provide quality service to customers and their vehicles. That is why I believe that I should win. I want the chance to show the automotive world what I can do, and I believe I have a lot to offer."


## **Jade Etchart**

"The scholarship money will help me get my life started by being financially stable to receive my education. I will be able to become independent more quickly and be able to contribute what I learn back into the industry."



## **Mikel Cole**

"When I started out earning my degree I was working full time and paying for my education completely out of pocket. Even my tools are completely out of pocket expenses for me. I was recently laid off from my previous job so now I am taking out loans to finance my education. Winning this scholarship will allow me to keep my loan amounts low that way I can have less off a financial burden when I have graduated and help me meet my future goals. I am determined to be successful in this industry, between school and part time work at a shop there's never a dull moment when working in the industry I love. I can say that I already love what I do."



## **Ndayishimiye Bisamaza**

"I have faced several challenges over the years, from 12 years in refugee camps, four and half hours on bus before and after school for 6 months, as English beginner; yet I continued to earn exemplary grades. I deserve this scholarship because I have strength and determination to achieve my goals, no matter what challenges I have to overcome."





**Mario Zaragoza**  
Perry Technical Institute, WA



**Jade Etchart**  
Southwest Technical College, UTWA



**Mikel Cole**  
Centralia College, WA



**Ndayishimiye Bisamaza**  
UTI Avondale, AZ



## **BLUE STREAK® 'BETTER THEN, BETTER NOW' SCHOLARSHIP WINNERS**

### **Mario Zaragoza**

"I should win this scholarship because my passion on being a technician is more than just being able to get a better job and have a great career. I will be the first one in my family that is furthering my education and making a career for myself not just be a field worker like my mom and dad are doing right now, which by experience I know it is hard work and sometime can be mentally draining. With this scholarship I will be able to pay some money out of my private loan that I had to get to go to school because I would not qualify for any finical help. Another reason why I feel like I should win is because I had to work myself to get to school I had to save money, a year worth of fuel money so that I can get to school every day without having to ask my parents for any help, since most of the money they make at their job is to pay bill and get themselves through. If I win, I feel like this will help me because it would pay some of my private loans and when I graduate it would take weight off my back because my loans wont be as big as it is now. With the money of the scholarship it would drop it down which will help me by paying it of faster and start putting money into my future business and be self employed like I have been dreaming ever since I started my passion for being in the automotive industry. If I win this scholarship, it will be one of many steps I will take to get myself where I want to be later in life."

## **Benjamin Bressel**

(Pictured Second from Left)

"I am dedicated to the automotive industry. It is my passion. I am excited to further my education in this industry. I am a hard worker and know that working in the automotive industry is exactly what I want to do. I am determined. I will follow through in this program and will not give up. I have learned how to work to get the job done. Working with others is one of my strengths, I believe this is important in the automotive industry."

## **MacKenzie Odonnal**

(Pictured Third from Left)

"I am currently a 23 year old, single mother of 2 boys, going through a divorce, working part time and still make it to school each and every day. I am extremely passionate about being half the person my father was and still is for my sister and I. He has always lead by example and taught my sister and I everything we know from hard work, dedication, perseverance, integrity, and being self driven. I hope to inspire other women to get more involved with this industry. The blue collard life is all I know, and all I grew up around and I have such a passion for working on vehicles, I truly believe that stems from helping my father work on vehicles growing up. I want to lead by example and make something of myself; not only for myself, but for my children as well. I attended college at Mesa Community College in 2014, for my pre requisites, I had no idea what I was going to do with my life. After things took a turn for the worst, and my biological father took his own life, I ended up discontinuing my education. Being a Diesel Mechanic feels right, and when I'm at school, I feel like I am not only at home, but at peace with my career choice."

## **Jean-Claude Pierret**

(Pictured Fourth from Left)

"I am a hard worker who is willing to take on any challenge. I have demonstrated my hard working capabilities throughout my life and continually strive for perfection. I do the best that I can in whatever I am tasked with. I never leave a job unfinished. This takes a lot of perseverance and determination and those are the words I would use to best describe myself. There is a shortage of diesel mechanics in our area and we often have to travel over 50 miles to get equipment fixed so by having the skills that I will gain at UTI, will enable me to serve the community I live in. I am well deserving of this scholarship to help fund my education at UTI, not only because I have a high GPA but also because I have demonstrated a desire to work hard, to further my education and to serve the community I live in. I am confident that I will make this organization proud if I am blessed to receive this scholarship."



**STANDARD** Diesel

## BIGGER, **BETTER DIESEL** SCHOLARSHIP

### **Nathan Hannan**

(Pictured First from Left)

"I spent ten years as a soldier and have survived combat in a foreign country. I am a cancer survivor, having now been cancer free for almost 15 years. I am a father of two wonderful young boys, with a new child on the way. I am blessed with an amazing wife and mother to our children. I have seen and experienced the best and worst of life. I take nothing for granted after having spent 41 years on this earth and having lived through both the good and the worst. I will cherish this amazing blessing, if awarded this scholarship, and use it to reach my newest goals."





# *Standard Motor Products*

## FOUR SEASONS • 2020



Pictured are our Reynosa employees receiving medical kits for COVID-19. By doing this we are able to stay safe at work and at home.

Submitted by: Alejandra Ramon



## **SMP PRO TRAINING TEAM PROVIDES ONLINE INSTRUCTION TO VO-TECH SCHOOLS**

During the COVID-19 pandemic, a majority of schools were forced to close their doors and practice distance learning. This left many teachers in new, uncharted territory and scrambling for material to use with their students. Fortunately, the online arena is one that Standard Motor Products Pro Training team has been familiar with since 2008 when we began our Pro Training On-Demand program. SMP has been able to provide 10 hours of pre-recorded online instruction and handouts to vo-tech instructors to use with their students. So far over 110 schools ranging from Saipan to Maine and everywhere in between have taken advantage of this program and used our material to educate their students.

Additionally, there are some areas where the teachers themselves have to obtain a certain amount of training each year in order to maintain their certifications. In many states, funding and programs have disappeared. Through a partnership with Universal Technical Institute, SMP is providing training to teachers so that they can maintain their status as teachers. The attached document was sent to teachers across the United States to alert them of this program.

These are just several of the ways in which SMP is partnering with schools and industries to educate the technicians of today and tomorrow so we can keep the automotive aftermarket strong for years to come!



## SMP- CORPORATE SOCIAL RESPONSIBILITY AND SUSTAINABILITY REPORT

At Standard Motor Products, we believe in the importance of being a good corporate citizen through commitments to our company, our employees, our customers and business partners, and the communities within which we operate. Collectively, these commitments are one of the most important elements of our success. In this report, our inaugural Corporate Social Responsibility and Sustainability Report, we are pleased to share with you some of the specific ways that we pursue the environmental and socially responsible business practices and corporate governance practices that are at the heart of these commitments, our culture and what we believe it means to be a good corporate citizen.

To view the report, visit:

<https://www.smpcorp.com/media/7593/gf11514-smp-esg-report-2020-final.pdf>

## PAC-KITS



Pre-Packaged PAC-Kits have become a major part of the TCD business. Both complete kits and compressorless kits have taken off with our customers, keeping our kit packaging line busy! In 2020, our customers purchased over 478,000 kits!





# AUTOMOTIVE EDUCATION PROGRAM

Automotive Technologies for Students and Instructors



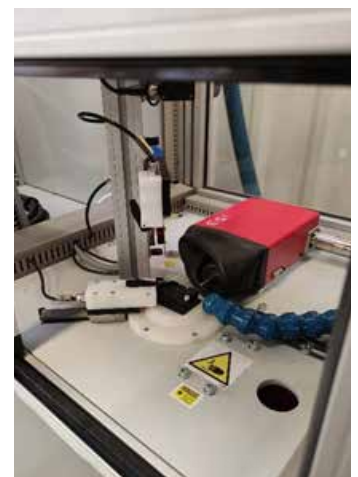
As an additional method of supporting automotive educators and students throughout North America, Standard Motor Products has created an Automotive Education Program. This program is designed for instructors at vo-tech schools, high schools, and universities. The instructors sign up and enroll their students in the program.

The students watch a series of videos on the selected topic (related to SMP product categories), then takes an assessment. After the student has successfully completed the assessment, they are sent a care package from SMP. After 5 students in each class complete the program, the instructor receives a care package of items to use in their classroom. This is one way that SMP is working to educate the technicians of tomorrow!

## ULTRASONIC PARKING SENSOR LINE- SMP POLAND

The development of the ultrasonic parking sensor line required new tools for testing and measurement of acoustic properties of ultrasound transducers. We have added acoustic properties to the range of physical phenomena measured and quantified during production and EOL testing. This development allowed us to build test sites that are capable of automatic calibration of sensors based on different electroacoustic parameters of the used transducer. As a result we obtain the parking sensor with precise acoustic characteristics which is crucial for the Park Assist Systems to properly identify the spatial area where the obstacle should be reported.

Our sensors were tested in F3 labs for compatibility and compliance with obstacle detection tests where the performance of the sensor was verified according to applicable standards. During the development stage we also worked with SMP's Engineering department based in Long Island City as well as SMP Training Center located in Irving, Texas.



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# SMP BLOOD DRIVES 2020

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## LONG ISLAND CITY

In February, we hosted a blood drive at our Long Island City location that had a great turnout of 50 people total. Of the participants, 40 were SMP employees and the rest were from other companies in the building.

There were 52 units of blood donated and 8 people registered for Be The Match registry.

Thank you to Robert Cavallo and Lindsay Maurer for pushing this idea forward and for managing our relationship with NYBC, and thank you to Debbie James for facilitating this event!

## MISHA WAKA



This November employees at our Mishawaka, IN, location donated blood for the surrounding community of people in need. The donated blood will also be tested for COVID-19 antibodies, with the hopes that it will help others struggling to fight the virus. Thank you to our amazing employees who donated!





## **INDEPENDENCE**



Standard Motor Products of Independence believes in giving back to our community in ways that are meaningful and support the well-being of our fellow citizens. For many years now, we have hosted on-site, Red Cross blood donation drives which provide our employees with a convenient option to donate blood.

Despite the challenges presented during 2020 due to COVID, we were still able to host two blood drives, one in January and one in October. We had nearly 50 donors participate, with many first time donors stepping up to donate!

Our employees are appreciative of the fact that we allow them to donate while at work, and in turn, our community receives the much-needed blood to support our friends, families and neighbors who may need it.



Submitted by: Liz Pralle





## YEARS OF SERVICE REWARDS- REYNOSA



SMP Four Seasons Reynosa rewards for employees with 5, 10, 15 & 20 years of service!

Submitted by: Alejandra Ramon

## PERFECT ATTENDANCE REWARDS- REYNOSA



SMP Four Seasons employees were recognized for their perfect attendance throughout the year!

Submitted by: Alejandra Ramon



# AWARDS & RECOGNITION

## SMP-INDEPENDENCE SELECTS 2020 ROCK SOLID EMPLOYEE

Congratulations to Bryon Spear for being selected as this year's Rock Solid Employee at SMP Independence!

Submitted by: Bobbi Mills

## THE FOLLOWING 19 INDEPENDENCE EMPLOYEES ALL HAD PERFECT ATTENDANCE FOR 2020:

Kody Battaglear, Terri Botts, Crystal Bryant, Janet Bullock, Melody Dickens, Norm Garman, Joey Hladky, Shelly James, Hattie Jones, Justin Lumley, Justin McDiarmid, Shannon McDow, David Mills, Tim O'Daniel, Sadi Padilla, Bryon Spear, Carol Thompson, Lewis Tucker, and Gary Winebrenner.

In addition, 2020 was the 9th year in a row that Lewis Tucker, Material Handler in the stockrooms, had perfect attendance. That's quite a feat – not even a tardy in 9 years. Great job, Lewis!

Submitted by: Bobbi Mills



## HOURLY 2020 PERFECT ATTENDANCE- MISHAWAKA



Congratulations to our fabulous employees who had PERFECT attendance in 2020!!!

Rhonda Yazel- 20 years consecutive!

Deb Smith-15 years consecutive!

Cathy Bowers- 2 years

Rich Mommsen- 1 year

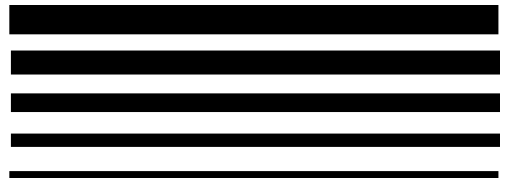
Greg Honold- 1 year

Ric Orta- 1 year

Submitted by: Beth Carpenter

2020 has been a difficult year in many ways, but thankfully, it has not had a negative impact on our creativity. As part of the Kaizen Employee Suggestion System, out of a record 700 applications submitted by the company's employees over the last year, we selected winners in 4 categories. We are full of admiration for the initiative and professionalism of our colleagues. We appreciate the good ideas of our employees and their commitment to the company. We believe that guided by these values, we are following the right path of development and we hope that the coming year will be at least as fruitful and inspiring!

## EMPLOYEE SUGGESTION PROGRAM-KAIZEN



### THE WINNERS OF THE MAIN PRIZES ARE:

- ***Urszula Jac'*** - for the suggestion with the greatest savings per year
- ***Paulina Marcinowicz*** - for the greatest number of accepted suggestions
- ***Beata Szarejko*** - for the best suggestion improving Health and Safety
- ***Katarzyna Klekotko*** - for the best suggestion improving the quality of products

Submitted by: Justyna Rembiszewska





## SMP ANNOUNCES THE WINNERS OF ITS 'STANDING TOGETHER' PROMOTION

Standard Motor Products, Inc. (SMP) announces the winners of its SMP 'Standing Together' Promotion. Three prizes of \$1000 each will be awarded to Cleland Automotive of Listowel, Ontario, Music's Auto of Brookville, Ohio, and Protech Autocare of Cincinnati, Ohio.

The promotion recognized automotive shop owners who have been helping their local communities during the COVID-19 pandemic. To enter, shops were asked to post a photograph with the hashtag #SMPStandingTogether on Facebook, Twitter, or Instagram highlighting employees or technicians safely helping those in need.

SMP is extremely proud of the winners and all of the participating shops who have demonstrated remarkable compassion and caring for their communities during this difficult time.

Cleland Automotive spearheaded a large food drive, collecting and delivering canned foods and household supplies to the Listowel Ontario Salvation Army Family Services & Food Bank to help those most in need.

Music's Automotive also held a food drive, providing 500 lunches to children during the first two weeks of the pandemic. Zach Music, owner of Music's Automotive in Brookville, OH, said, "I can't express the generosity this city has for taking care of each other. Our local food pantry will love receiving this money."

Protech Autocare held a unique donation drive in which they asked the community to help them fill a school bus with food and household supplies for their community in Cincinnati, OH. The response was overwhelming as they filled the bus three times.

Commenting on the announcement, Jack Ramsey, Vice President of Engine Management Marketing and Sales, SMP, stated, "It's an honor to support automotive shop teams that go above and beyond to give back to their communities. We're excited to present these shops \$1000 each to help support their efforts, and want to thank them for all they're doing."





## BREAST CANCER AWARENESS IN REYNOSA



Pictured are our Reynosa employees participating in Breast Cancer Awareness!

Submitted by: Alejandra Ramon



## 2020 CHRISTMAS RAFFLE IN REYNOSA

Pictured are our Reynosa employees participating in the 2020 Holiday Raffle!

Submitted by: Alejandra Ramon



## SMP EMPLOYEES SUPPORTS EMPLOYEES IMPACTED BY FLOODING IN REYNOSA

In July, over 90 of our employees suffered major damage to their homes and the loss of personal property. In response to the flooding, a relief effort was started to help offer financial support to those who were affected by the floods. In true SMP fashion, employees from all over banded together to raise money for our coworkers in need of help. Our employee donations totaled \$15,802, and in addition to that, the company contributed \$20,909, bringing the grand total to \$36,711.

We wanted give special recognition to our Blue Streak employees in Canada. Soon after finding out about the flooding, Warehouse Manager, Dave Jones, and Warehouse Supervisor, Pauline White, announced that they would be holding a raffle to raise funds for Reynosa. Dave and Pauline, with help from Amanda Mustard and a number of other employees were able to put together a successful raffle. In just one week and only 32 employees plus contributions from the salesforce, they were able to raise the equivalent of \$1,000.00 US. “We may be small but we are mighty,” says Wendy Fletcher.

Thank you to our team at Blue Streak! And thank you to all of our employees who participated in this important fundraiser, it is the collective efforts of our employees that make SMP the company that it is today.

To end, below we have shared some pictures of our Reynosa employees sending their thanks, along with a note from Merced Martinez: “From the bottom of our hearts, Thank You SMP family for brightening our world. When all seems lost, you give us hope that it will be alright and we will get through these rough times.” – Merced Martinez, Reynosa Engine Management Plant Manager



The sea of red was prominent once again as we showed our support for the Kansas City Chiefs on their way to Super Bowl XVI! Unfortunately, the Chiefs didn't win this year, but we're still big fans. Thank you to Shelly James for putting together these collages for us. We couldn't do group photos, due to social distancing, but we could still show our spirit!

Pictured is our Chiefs Kingdom collage (in the shape of an Arrowhead) and a separate collage of other teams represented on Spirit Day.

Submitted by: Bobbi Mills

## 2020 SMP BBQ COOK-OFF- INDEPENDENCE

Even COVID couldn't stop our 11th annual BBQ Cook-off. Social Distancing was in full force as the chefs, as well as our judges, were set up more than 6' apart. Sadly, the other employees weren't allowed to go outside on their breaks to mingle with the chefs like they have in years past. Despite the COVID modifications, the cook-off was deemed a success.

It was a record-setting year for participation, as we had 19 total chefs (previous high was 18 in 2018).

**2020 CHAMPION CHEF WAS DAVID PRICE, ENGINEERING SUPERVISOR**

**COMING IN 2ND PLACE WAS WILL DARBY, ELECTRICAL DESIGN ENGINEER**

And completing the Engineering streak for 2020, Justin Hucke, Mechanical Design Engineer, claimed 3rd place.

In addition, the prestigious Chef's Choice Trophy (voted by fellow chefs) went to Kent Wible, Network Administrator.

Congratulations to our winning chefs!

Submitted by: Bobbi Mills







## MEXICO EMX VOLUNTEERS DURING COVID-19 AND HELPS WITH HURRICANE RELIEF



Submitted by: Jessica Cortina



## RECYCLING PROGRAM IN LEWISVILLE



As a result of our “You Spoke, We Listened” campaign, SMP Lewisville has added recycling bins throughout the facility for aluminum cans and plastic bottles. These can be found in the office and DC break rooms. They can also be found at the packaging and employee main entrances in the DC. Please join us in our recycling efforts and place empty aluminum cans and empty plastic bottles in the designated bins to help reduce our waste to landfills and protect the environment.

Submitted by: Carly Kemp





## MISHAWAKA FOOD PANTRY



In October 2019, Employees and their family members participated in sorting and organizing donated items for the Mishawaka Food Pantry. Thank you to all who participated!

## DONATION TO MOUNT SINAI HOSPITAL LONG ISLAND CITY, NY



Standard Motor Products, Inc. (SMP) is honored to express their support and gratitude to each healthcare worker for the work they are doing to combat COVID-19 in their local Long Island City neighborhood. In support of these heroic efforts, SMP has donated \$1,000 of healthy snacks during the month of April.

SMP was able to set up weekly deliveries to Mount Sinai Queens Hospital to help them stock their café. This donation has allowed the hospital to extend the afternoon hours of their free café, which is open to all Mount Sinai Queens staff.

Mount Sinai Queens, Astoria, N.Y., serves as the community hospital for Western Queens and beyond. Their team of nearly 500 physicians has been working around the clock to help a community in need, and their efforts have been vital in fighting this battle on the front lines.

“During this time of uncertainty, healthcare workers are going beyond the call of duty to treat and comfort coronavirus patients,” says Eric Sills, CEO and President of Standard Motor Products. “The SMP family stands by these heroes and we are proud to support healthcare workers so close to home.”

Also commenting on the effort, Tom Tesoro, Senior Vice President of Human Resources, SMP, stated, “The hallmark of the SMP employee is that they care. This is just one example of what the SMP family is doing to support their community in this time of crisis. We are proud to stand with those brave men and women who are making personal sacrifices every day to keep all of us safe and well.”

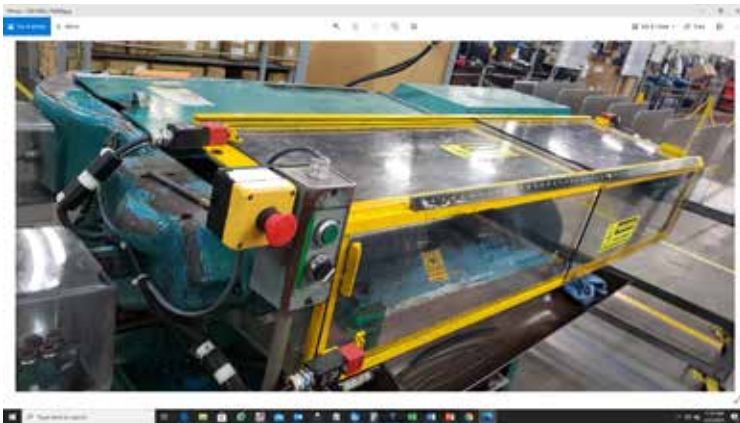
# SAFETY GUARD IMPROVEMENT ON TRADITIONAL CUTTERS AREA



As a part of continuous improvement initiatives, the cross-functional team of the cutters area did a great job modifying the design of the guards to protect operators. The main changes included an installation of safety lock switches and sliding doors to allow adjustments to be made and avoid injuries.

The team who worked in this Project are Mario Carmona, Julio Santiago, Efrain Carballo, Raul Garcia, Edmer Garcia and Beatriz Flores.

Before (Top Picture): Guard had opportunities to improve safety, had some risks to hit operator and also reach pinch points and cutting blades.



After (Bottom Picture): Guard fixed and cannot detach entire guard- This allows for set-up through sliding doors and safety devices deactivate the machine while making adjustments.

Submitted by: Jose Romero

When the covid pandemic started, SMP Mishawaka suspended our in-person 5S audits to comply with social distancing guidelines. We noticed a decline in the plant cleanliness and organization began to suffer. We polled our operators and asked them what we could do to make their jobs easier when it came to maintaining the organization and cleanliness of the plant and work areas. The results were the creation of 5S cleaning stations.

The Mishawaka 5S Team was tasked with implementing 5S cleaning stations on each manufacturing line to help improve safety, cleanliness and productivity.

Stations consist of the necessary tools to clean their areas, along with a daily/weekly task chart that the employees and supervisors initial once completed.

The 5S Team reviews these weekly sheets and stations to make sure the boards are stocked with the necessary tools to 5S their areas.

Submitted by: Beth Carpenter

## 5S CLEANING STATION- MISHAWAKA





## SPS PROJECT “SUPERCCELL”

•Before

•After



FIGURE D

## THE SCOPE

1. Layout change, move cut / crimp MTX machines near production cells.
2. Find and identify part numbers that can run by sets on MTX machine and Cell(s).
3. Balance the booting station to eliminate the waiting (waste) by Booting A&B (able to run both sides of the wire by the same operator).
4. Reduce packing cycle time.
5. Reduce Motion Waste - Move the cut/crimp machine, cell closer to each other as well as closer to shipping.
6. Run cell by one-piece flow.

### ESTABLISHING THE NEW PROCESS:

- Two traditional cutters and four manual crimpers were replaced by two MTX machines that Cut/strip/crimp in sets, all in one. (Figure A)
- The MTX were programmed to run in sets. (Figure B)
- GRP01 and GRP02 were analyzed and updated. Two new groups were created GRP201, GRP101.
- The booting station was modified to be able to run both sides of the wire by the same operator. (Figure C)
- The packing station(s) are now smaller and faster, the cell is able to pack more sets with only one operator. (Figure D)

This project will increase more than 30% of total production sets and save almost \$200K per year in labor costs! Several key employees from all areas contributed to achieve this excellent project.

Thank you SPS team!

Submitted by: Jose Romero



FIGURE A



FIGURE B



FIGURE C



# CANISTER VENT VALVE PRODUCTION AUTOMATION - IND

Automation reduces manual tasks and performs operations with greater conformity, this drives down the manufacturing costs in our products. One such automation is our Canister Vent Valve assembly table. SMP Engineers designed and built this automated assembly table with six automated operations. To speed the operation even more, we plan to introduce 1-2 additional robots as a future VAVE project.



## HOW IT WORKS:

Operator assembles and loads CVV part  
then the robot starts its job.

- 1) **PART IS ULTRASONICALLY WELDED**
- 2) **PART IS LOADED ON ROTARY TABLE**
  - A. **GEL IS DISPENSED TO SEAL CONNECTOR PINS**
  - B. **AFTER ROTATION A UV LIGHT CURE**
- 3) **100% HI AND LOW FLOW / LEAK TEST**
- 4) **FULL FUNCTIONAL TEST**
- 5) **BAD PART DROPS IN RED BIN**
- 6) **GOOD PART IS LASER MARKED AND PRESENTED FOR PACKING**



The operator then packs the part.

Submitted by: Bobbi Mills



One of the fastest growing categories at the SMP Poland facility is Variable Valve Timing Solenoids. In 2020, SMP Poland continued to design and manufacture new high-quality VVT models. To increase production capability, the new production line was developed. To make the production process more efficient, the new line is equipped with air EOL testers and an automatic oil filter welder.

Before the filter welder appeared, the filters were assembled manually by putting an additional two or three springs to secure filters in place. The filter welder allows us to reduce labor time and material cost because springs are not needed.

Submitted by: Justyna Rembiszewska

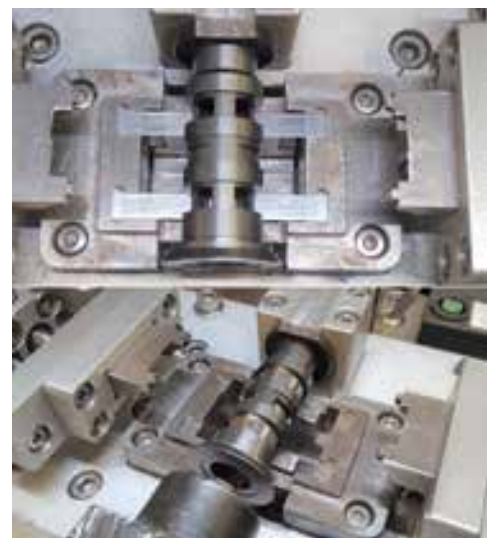
## DEVELOPMENT OF THE VVT SECTION IN SMP POLAND

### EGT AND EGRT EXPANSION

Since SMP Poland began the production of exhaust temperature sensor lines in 2017, our company has been growing exponentially in both the OE market and aftermarket. We are delivering our EGT and EGRT sensors to automotive, heavy-duty and recreational vehicles. Based on lessons learned we are constantly improving our design and process to optimize the costs and reduce the level of rejects and therefore offer competitive prices to our customers.

In order to further develop our business and to expand the portfolio in this product category, we have started the development of active exhaust gas temperature sensors.

Submitted by: Justyna Rembiszewska



## MEXICO-EMX INSTALLS A NEW HARDWARE KIT CONSOLIDATION AREA

	Before	After	Savings	Jul - Dec 2020
Operators	6	2	4	
Salary	\$51,946.32	\$17,315.44	\$34,630.88	\$207,785.28
Labor Utilization	27%	59%	32%	
Distance	79 m	23.6 m	55.4 m	

At EMX we discovered a problem in our new hardware kit process that needed to be fixed.

### PROBLEM:

- There are currently two bagging machines and 4 manual sealers at the plant.
- There are different PRP for the hardware kits.
- There are 6 operators building hardware kits.
- The operator does not have the materials nearby.

### SOLUTION:

- Hardware kits consolidation area.
- Hardware kit implementation.
- Row material implementation.
- Consolidate all plant hardware kits in a single PRP.
- Increase the efficiency hardware kits process.



## MEXICO-EMX TAKES PRECAUTIONS TO KEEP EMPLOYEES SAFE

At our EMX facility in Reynosa, we have adjusted to the pandemic by installing barriers in the lunchroom for employees to be able to enjoy lunch safely. We have also installed thermo-graphic cameras that allow them to take each employee's temperature daily. Pictured are some of the updates to the facility in response to COVID-19.





## ELVIA ROSARIO DOMINGUEZ'S BATTLE WITH COVID-19

2020 was a complicated year due to the Covid-19 Pandemic, which we are still facing in 2021. SMP Four Seasons experienced this closely when one of our employees tested positive for Covid-19. Her name is Elvia Rosario Dominguez, our production operator in the N10S line in first shift.

She shared with us the difficulties she faced during her battle with COVID-19, alongside many of her family members who also contracted the virus. She was hospitalized for 15 days with a high fever, cough, lack of strength and difficulty breathing.

SMP Four Seasons was very concerned about her and her family's health. We provided her with oxygen tanks, oxygen generator, valves for the tanks and medication that was hard to find at that time.

She is back to work and has a special schedule to accommodate her health needs. Day-by-day we see improvement in her health and hopefully she will be able to return to her normal routine soon.

For SMP, the health of our employees is very important. That's why we encourage them to meet safety requirements such as hand washing, wearing face masks, social distancing and the use of antibacterial gel. By taking these measures, we hope to eradicate COVID-19 and provide our employees healthy and safe working environment.

Submitted by: Alejandra Ramon



## MASKS IN LEWISVILLE: THE 2020 FASHION STATEMENT OF NECESSITY

Masks are an important step in stopping the spread of COVID-19 and SMP has mandated masks in all public spaces. In all different styles, including one with a clear material over the mouth to help those who are hard of hearing, these masks seen around the Lewisville facility are a way for employees to show off some personal style!

Submitted by: Carly Kemp

SMP's Temperature Control Division has delivered heat exchangers suitable for oxygen concentrators and oxygen generators, key components used in the production of medical ventilators.

With the recent high demand for oxygen and ventilating equipment due to the COVID-19 pandemic, SMP received an emergency request to deliver 1000 units this month. Because the factory maintains and manufactures to the strict standards and controls required for medical applications, SMP employees were able to swiftly turn around the needed units and expedite them to California. The SMP heat exchangers play a key role in controlling the oxygen temperature and concentration in complete ventilator system operation.

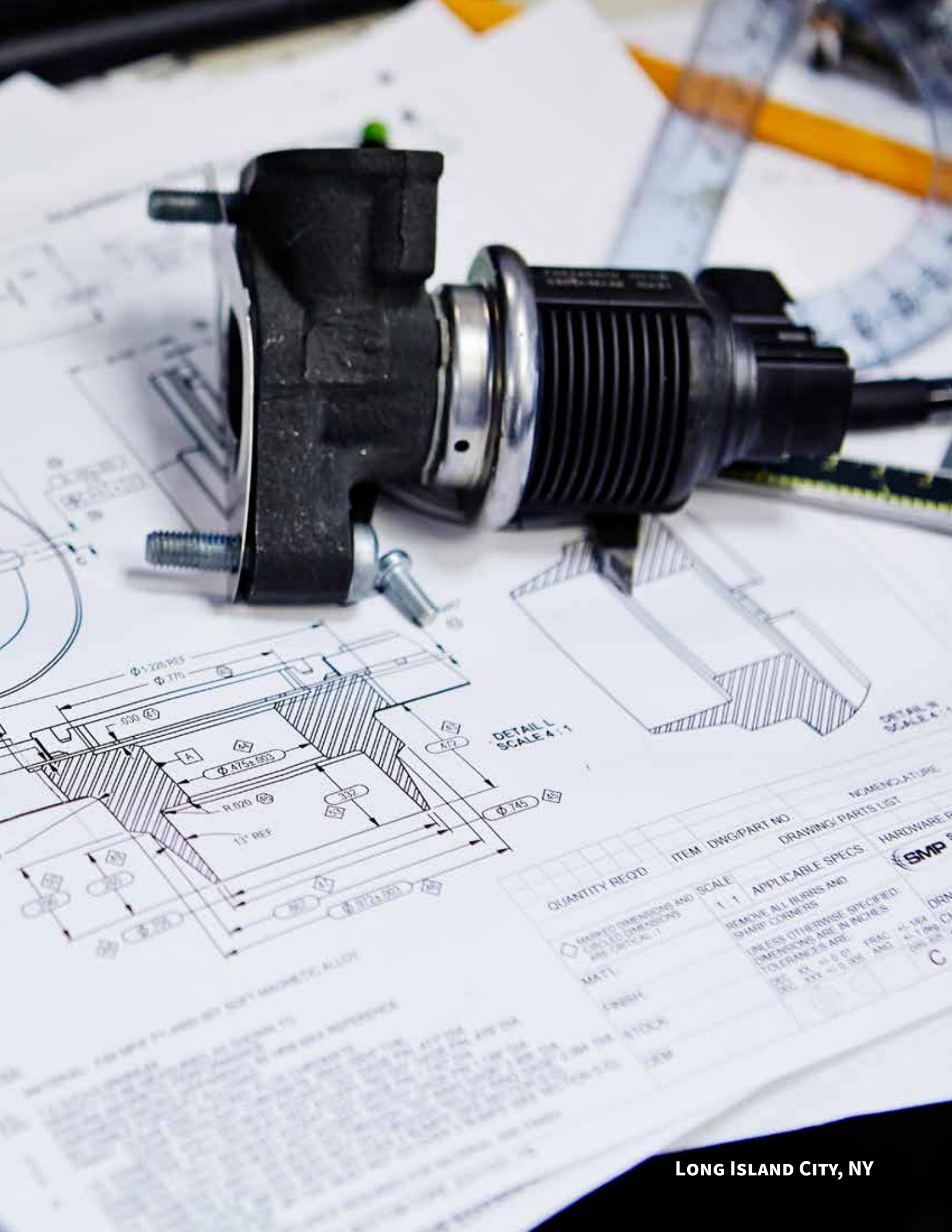
Commenting on this initiative, Mike Carney, Vice President Temperature Control Division, SMP noted, "I couldn't be prouder of our employees who were able to quickly convert our heat exchanger production line in these extreme times. By efficiently producing these critical components, we're able to support potential life-saving efforts".

SMP has committed to using its engineering and manufacturing expertise to provide support to the healthcare community during this exceptional time. In addition to supplying this critical ventilator component, SMP has designed and produced protective face covers for healthcare workers. Using 3D printing along with traditional assembly, SMP's Poland facility will continue to manufacture and distribute these PPE's to local hospitals.

## SMP CONTRIBUTES KEY COMPONENTS TO VENTILATORS







DETAIL L  
SCALE 4:1

DETAIL R  
SCALE 4:1

QUANTITY REQD	ITEM	DWG/PART NO.	NOMENCLATURE
			DRAWING/ PARTS LIST
			HARDWARE P
			(SMP
			SCALE
			1:1
			APPLICABLE SPECS
			REMOVE ALL BURRS AND
			SHARP CORNERS
			UNLESS OTHERWISE SPECIFIED:
			DIMENSIONS ARE IN INCHES
			TOLERANCES ARE
			FRACTIONAL DECIMALS
			AND
			DRN
			C