MT. DIABLO - CHAPTER 20

Automotive Service Councils of California

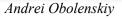


ASCCA CHAPTER 20, Volume 17, Issue 4– OCTOBER 2021 **OCTOBER 12, 2021** TÉE **Automotive Technical Solution** Automotive Service Councils of Californi Automotive Service Councils of California Professionals in Automotive Service ~ Since 1940 ADAS SHOP NIGHT ! www.ascca.com **OFFICERS & BOARD** Finally, together again PRESIDENT Steve Elstins......925-676-8376 westcoastmufflers925 November 17, 2021 ~ 6:30-9:00 pm @yahoo.com **BOARD CHAIR** at TechZone ~ 1300 Galaxy Way, Unit 1 ~ Concord TREASURER Mary Kemnitz ... 925-356-0683 mak300z@aol.com TIERAZIONE Automotive Technical Solution® **SECRETARY - OPEN** EDUCATION DIRECTOR OPEN TODAYS ADVANCED DRIVER ASSISTANCE SYSTEMS MEMBERSHIP DIRECTOR WHATYOU NEED KNOW OPEN An overview of today's Advanced Driver Assistance Systems **MEETING COORDINATOR OPEN** Progression of automotive safety CHAPTER REPRESENTA- A guide to identify ADAS components TIVE OPEN Potential safety and liability concerns for your shops & customers For Owners, Managers, Technicians, Service Writers Bring one or more non-ASCCA Dinner included ! shops as a guest and be entered One person per shop pree, into the Raffle to win a Smart TV! Additional entries for each \$20 pp additional new shop! **Event rsvp** +.. Save the date ! ; Céline Haugen ~ editor20@sonic.net άtv FTELIX Disnep+ OR Mary Kemnitz **D&H Enterprises** OD . EHD 925-963-2924 or 925-356-0683

mak300z@aol.com



First I want to say I am excited to be a member of ASCCA, and working toward the common goals we all have as shop owners. I was able to see first hand the benefits of ASCCA when I was working at Walnut Creek Transmission 10 years ago. I worked here full time while attending graduate business school at St. Mary's in Moraga. It has also been good to connect with several of the members that I have known off and on for the past 20 years.



I have been in and around the automotive industry since 1997 finishing tech school in Colorado. I worked as a tech while going to college full time, and transitioned to being a service advisor in the indy shop side before moving on to a BMW dealer. After finishing Grad School I had the opportunity to work for Dinan Engineering as a Service Manager before the company was sold, and hands down that was one of most enjoyable "jobs" I ever had. When I left I went into dealer consulting, and was travelling around the country working with various manufactures, and dealer groups to increase metrics, and customer service. Later I went into the marketing side of the business as a Digital Marketing Manager for FCA before coming back to Walnut Creek Transmission and taking it over 2 years ago when Jim Heffern retired.



Page 2

CHAPTER 20 MEMBER LIST

Ace Auto Repair & Tire Ctr George Chavez 2560 San Ramon Vly Blvd. San Ramon, CA 94583 925-743-1552

Acalanes High School Grant Cusick 1200 Pleasant Hill Road Lafayette, CA 94549 925-935-2600

Alhambra High School Brian Wheeler 150 E Street Martinez, CA 94553 925-313-0440

All-Flow Muffler & Auto Danny Larson 3900 Pacheco Blvd Martinez, CA 94593 925-229-3044

Autotron Service Center Ryan Tunison 3688 Washington St. Ste F Pleasanton, CA 94566 925-484-2400

BG Fleming Distrib. Co. Christopher Smith 1011 Suncast Lane El Dorado Hills, CA 95762 916-223-0559

Burrough & Sons Automotv Tom Burrough 5154 Sobrante Avenue El Sobrante, CA 94803 510-222-3330

Commans, Walt ASE W. States Consultant 5312 Quail Ridge Terrace Anaheim Hills, CA 92807 714-974-3208

Contra Costa College Lucille Beatty 2600 Mission Bell Drive San Pablo, CA 94806 510-215-3974 510-235-7800 D&H Enterprises Dave & Mary Kemnitz 2689 Monument Blvd Concord, CA 94520 925-356-0683

Devil Mountain Diesel Jason Loelieger Mark Fuenzalida 1500 3rd Avenue Walnut Creek, CA 94597 925-954-8582

Diablo Auto Specialists Tim Stussi 1439 Autocenter Drive Walnut Creek, CA 94597 925-932-6701

Dick & Ryan's Auto Repair Trevor Stoneham 1679 1st Street Livermore, CA 94550 925-373-9055

Digital Financial Group Shannon Devery 1329 Hwy 395 N., Ste 10 Gardnerville, NV 89410 626-476-9016

Dublin Car Tek Tim Johnson 6008 Dougherty Rd. Dublin, CA 94568 925-829-9300

European Auto Repair Carlos Showing 1573 Third Avenue Walnut Creek, CA 94597 925-944-5606

European Autotech Chris Murad 31 Beta Court, Ste J San Ramon, CA 94583 925-820-6460

Five Star Automotive Brian & Janice Andrews 1440 Concord Ave. Ste C Concord, CA 94520 925-609-7827 Frank's Auto Service Margaret & Dave Frank 1255 Boulevard Way Walnut Creek, CA 94595 925-942-3677

Gilmores Auto Service Phillip Sanders 2151 N. Broadway Walnut Creek, CA 94596 925-939-9430

Hagin's Automotive, Inc. Andy Hagin 3725 Alhambra Ave Martinez, CA 94553 925-228-5115

JJ Auto Repair Victor & Teresa Gonzalez 6300 Brentwood Blvd, #A Brentwood, CA 94513 925-513-5927

Lehmers Concord Caroline Anderson 1905 Market Street Concord, CA 94520 925-827-2077

Liberty High School Jonathan Dorr 850 Second Street Brentwood, CA 94513 559-977-0181

Los Medanos College Stan Gozzi 2700 East Leland Road Pittsburg, CA 94565 925-918-0532

M Service Dante Paulazzo 2008 Mount Diablo Blvd. Walnut Creek, CA 94596 925-932-8744

Main Street Automotive Walnut Creek Transmission Andrei Obolenskiy 2040 N Main Street, Ste 2 Walnut Creek, CA 94596 925-945=0691 Mekatron Concord Ian G. Miller 1771 Concord Ave Concord, CA 94520 925-687-8300

Monkey Wrenches, Inc. Ted Curran 8130 Brentwood Blvd Brentwood, CA 94513 925-634-4145

Moraga Motors Ron Schumacker 530 Moraga Road Moraga, CA 94556 925-376-0692

Orinda Motors Allen Pennebaker 63 Orinda Way Orinda, CA 94563 925-254-2012

Orinda Shell Auto Care Kathy Mitchell 9 Orinda Way Orinda, CA 94563 925-254-1486

Scott Phillips, CPA 3011 Citrus Circle, Ste 204 Walnut Creek, CA 94598 925-274-0600

Precision Auto Repair Tyler & Renee Edgren 164 A Wyoming Street Pleasanton, CA 94566 925-462-7440

Randys Mobile Mech'l Svc Randy Wilferd 2750 Cloverdale Ave. Concord, CA 94518 925-288-0766

Rich's Auto Service Louis Volpone 839 Ygnacio Valley Rd Walnut Creek, CA 94596 925-937-3434 SC Fuels Mark Williams Derik Riesberg 2075 Alum Rock San Jose, CA 95116 408-625-6059 657-236-8175

S.P. Automotive Supply Steve Markus 3410 Pacheco Blvd Martinez, CA 94553 925-372-4930

Solano Way Auto Repair Ken R. Fritzberg 2197 Solano Way Concord, CA 94520 925-676-2890

Standard Motor Products Randy Dorman 337-18 Northern Blvd Long Island City, NY 11101 310-210-7361

Superior Auto Parts Chris Sanchez 1055 Detroit Avenue Concord, CA 94518 925-457-3920

Techzone Matt Patterson 1300 Galaxy Way, #13 Concord, CA 94520 800-763-8588

Walnut Creek Automotive Bill & Jeff Boaman 1855 Contra Costa Blvd Pleasant Hill, CA 94523 925-849-6440

West Coast Muffler & Tire Steve Elstins 2090 Market Street Concord, CA 94520 925-676-8376

Access ASCCA Advantage benefits information <u>here</u>



ASCCA Advantage

ASCCA is the vehicle to help you improve your repair shop operations today, saving you time AND money – while positioning your shop and the industry for long-term growth and success tomorrow.

ASC-CA Chapter 20 MISSION STATEMENT

"To promote professionalism throughout our industry by upholding our state code of ethics and sharing our successes and failures with our members and future members". "To elevate and unite automotive professionals and give them a voice".



Page 5

ASCCA CHAPTER 20, Volume 17, Issue 4- OCTOBER 2021



October 12th at 11 AM PST

GoTo Webinar ID 463-888-683

Register



October 12 at 11 AM PST

Jeff Nott presents a low-cost webinar for \$49.95 on:

Little Known Tips to Maximize Mitchell1 / ShopKey ManagerSE Effectiveness

In this webinar, you will learn the many unpublished tips and more. Jeffrey Nott will share some of the top insights he has learned from installing, training, and working with many ManagerSE customers. Add in Jeffrey's past shop experience as a shop owner and coach; these tips will enhance your experience, use, and profitability of the program. Title for a complimentary webinar: Uniqueness - what does it take to stand out of the crowd? In a commoditized world where everyone sees every business as the same, how do you stand out as unique and more valuable to your customers and prospects? In this interactive webinar, you discover tactics that can help you gain the edge over your competition to attract and keep a higher paying and more loyal clientele.

GoTo Webinar Registration URL: https://attendee.gotowebinar.com/register/5970333157738737421 GoTo Webinar ID: 463-888-683

November 9 at 11 AM PST

Maylan presents a complimentary Webinar on:

Attitude

GoTo Webinar Registration URL: https://attendee.gotowebinar.com/register/2151951375821528845

GoTo Webinar ID: 485-170-811



<u>ESI link</u>

Worldpac link

AutoZone link and Landing Page



Real World Training Series Real World Management Series For more information, contact Dennis Nolen ~ 925-914-8010







https://www.shop-ware.com/



Amazing Women in Automotive Every Wednesday at 11:00 am





http://bgfleming.com/Services/BGCertified

Intro

BG Lifetime Protection Plan BG Power Steering Services BG Engine & Fuel Services ENGINE BG Engine & Fuel Services FUEL BG Driveline Differential Services BG Automatic Transmission Service BG Coolant Service BG Climate Control Services BG Brake Fluid Service

Contact: Chris Smith 916-223-0559 C | 916-933-2430 O Try the A-Z links on Page 6 if the class links here do not open for you ...



LIVE VIRTUAL TRAINING IS AVAILABLE

ATTEND FREE FOR A LIMITED TIME

AutoZone offers training designed to help keep your team on top of their game. Courses cover a wide variety of topics and experience levels. From technical training to shop management training, these course offerings are relevant to today's technician covering new developments in the automotive industry. Training courses are developed by industry leaders and are led by ASE Master Certified, factory-trained instructors. Manuals or downloadable printouts and certificates are available for each course.

DATE TIME REGISTRATION LINK TIME ZONE COURSE TOPIC Tuesday, August 17, 2021 Ford "Smart Charge" Charging Systems https://zoom.us/webinar/register/WN_D0pBxJpRSY2SFa4Qfu7P2A 7:00 PM EST Spanish Tuesday, August 24, 2021 7:00 PM PST GM Regulated Voltage Control Charging https://zoom.us/webinar/register/WN_qxH73ApdSH6znCUcCPgX/Q Systems 7:00 PM https://zoom.us/webinar/register/WN_FWOHyNThTU-50caLYVHVUA Thursday, August 26, 2021 EST TPMS Tuesday, September 7, 2021 6:00 PM EST https://autozone.zoom.us/webinar/register/WN_CK3CF1KgQ1SaNbo9ivR1QQ Engine Management 6:00 PM EST TPMS: How to Turn off the TPMS Light https://autozone.zoom.us/webinar/register/WN_1PaYIhwSTaKmR/90ao-rKA Thursday, September 9, 2021 TPMS: How to Turn off the TPMS Light Wednesday, September 15, 2021 6:00 PM PST https://autozone.zoom.us/webinar/register/WN_E2C8hWXBRCmYtanUM7qGVw Tuesday, September 21, 2021 7:00 PM PST Toyota Charging Systems https://autozone.zoom.us/webinar/register/WN_oCuALApdSxSpvL_NEgmR7Q Thursday, September 30, 2021 6:00 PM EST Brake Technology https://autozone.zoom.us/webinar/register/WN_wE6bIV7ASW6nyG2GPPiL-g 6:00 PM Monday, October 4, 2021 EST ECM/PCM Reflash, Reprogramming and https://autozone.zoom.us/webinar/register/WN_MOv6T4rETNgc9Bd-2CrENA J2534 - Part 1 Tuesday, October 5, 2021 12:00 PM EST TPMS Lunch & Learn https://autozone.zoom.us/webinan/register/WN_viXKOthgQZWZj-SgrTyJTA Tuesday, October 5, 2021 6:00 PM EST Advanced Fuel Systems Including GDI - Part 1 https://autozone.zoom.us/webinar/register/WN_pm6gVC3OQ4SMn19NPaSkSA Wednesday, October 6, 2021 6:00 PM EST ECM/PCM Reflash, Reprogramming and https://autozone.zoom.us/webinar/register/WN_459iRn8SdC8RfpIUSDOQ J2534 - Part 2 Thursday, October 7, 2021 1:00 PM EST Brake Technology - Part 1 https://autozone.zoom.us/webinar/register/WN_R3pUGUnNRSiOoZ5iOi1RVg Thursday, October 7, 2021 6:00 PM EST Advanced Fuel Systems Including GDI - Part 2 https://autozone.zoom.us/webinan/register/WN_3xJcd_NuQzSh7CKk-GNIww Advanced Fuel Systems Including GDI -Monday, October 11, 2021 6:00 PM EST https://autozone.zoom.us/webinar/register/WN_wu5/EHVWQ_erf5bu9iswNg Part 1 - Spanish Tuesday, October 12, 2021 6:00 PM EST Shop Management: Fundamental Keys to https://autozone.zoom.us/webinar/register/WN_CoglkcaOTR6UwCbgZlnysA Increasing Service Sales - Part 1 Wednesday, October 13, 2021 1:00 PM EST Modern Ignition Technology https://autozone.zoom.us/webinar/register/WN_ICXY4AsYRS-XdHNsmG92MA Wednesday, October 13, 2021 6:00 PM EST Advanced Fuel Systems Including GDI https://autozone.zoom.us/webinar/register/WN_4Lz8YHJITk-FG9OqZUGv2Q Part 2 - Spanish Thursday, October 14, 2021 1:00 PM EST Brake Technology - Part 2 https://autozone.zoom.us/webinar/register/WN_yOwNtauCTLyEKsjsYYI5yg Thursday, October 14, 2021 6:00 PM EST Shop Management: Fundamental Keys to https://autozone.zoom.us/webinar/register/WN_-nKowN1GTg-D0CpJmIJXA Increasing Service Sales - Part 2 Monday, October 18, 2021 1:00 PM EST Brake Technology - Part 1 https://autozone.zoom.us/webinan/registen/WN_udC0TqB0Q4apgNqAde8__A Monday, October 18, 2021 6:00 PM EST Service Advisor's Guide to Selling https://autozone.zoom.us/webinar/register/WN_JSp6V1JASRW3DdjaAlMnOA Preventative Maintenance - Part 1 Tuesday, October 19, 2021 6:00 PM EST Diagnosing and Repairing Misfire Monitor https://autozone.zoom.us/webinar/register/WN_mtZFNO-LR0e7pTicShelRQ Failures - Part 1

*limited registration available | JUST FOLLOW THE LINK BELOW TO REGISTER







III RUCOZOTIA





For details and information contact customertraining@autozone.com Or visit AutoZonePro.com/ProfessionalTraining Jim Gray, AutoZone National Busin Development Manager | Customer Satisfaction 704-301-1500 | jim.gray@autozone.com

Trade Association Membership is like a Box of Chocolates

By Paul Grech on September 22, 2021



Why belong to a trade association you may say? I have been a member of Automotive Service Councils of California (ASCCA) for 43 years for the following reasons.

When I joined, I had been in business for five years and I was very successful at the time after in my initial \$2,500 investment in buying my business: after three years, I was able to purchase a second new home in a very plush area for almost all cash. And I had developed an excellent customer base because of word of mouth.

When a person came in and talked to me about joining a trade association, my immediate response was, "What do I need them for?"

In making all the important decisions I've made in my life, I have always followed my gut feeling, so the vibe I felt after he came in told me I wanted to continue on this successful path and, maybe, I should listen to what he had to say. At the time, my father had just bought a new 1978 Cadillac Seville, and when I looked under the hood I got a glimpse of the coming changes in automobiles: this car had electronic ignition and electronic fuel injection with all these new sensors and a computer. So I listened to this guy. And what he said made sense — so I joined.

After my very first AASCCA convention I went to, I made the most important decision of my life. I bought a building to house my business as a result of listening to seminar, which turned into a multi-million dollar pay off through the years for me, just in the increase of value of the building alone.

It also paid for my retirement. But before then, it allowed me to buy the new and pricey equipment I needed to work on advancing vehicle technology (I didn't have to worry about my lease running out before I could pay off the tool investments). For example, the new smog equipment for the Bar 97 smog program was going to cost \$50,000 big ones. I was able to order it a year ahead of time at a \$10,000 discount. When the new program started in 1997, I was one of three shops that was equipped in San Francisco.

The second biggest ASCCA member benefit was attending monthly meetings and schmoozing with my fellow members. I got see how the industry was doing and, most importantly, be made aware of what changes were coming down the line that I would have to deal with. I was able to make the right decisions about what to buy and where to get training. I was able to do this by networking with my fellow members who had already taken the initial steps to stay up with the coming changes.

I was also able to return the favor by reminding them to try to buy a building to house their shops while they were still affordable. Two weekends ago, I attended an ASCCA meeting in Fresno, and when I walked into the bar for a drink and sat with members from San Francisco we started to chew the rag about stuff, and one member casually mentioned that she planned to expand her business in one big giant leap.

She said she was looking for a 20,000-square-foot building (not a typo), and I told her I knew of a place one block from my building, which was exactly what she was looking for. I also knew the owner. It was a two-story building with 10,000 feet per floor that had been a former repair facility for a Rolls Royce dealer.

Continued on next page

Trade Association Membership

Continued from previous page



And the office area was to die for. So I said I would find out how much of the present tenant's lease was left on it and if he intended to stay there - I was informed it was presently vacant.

How is that for following your intuition? So, we will see what happens. But this is a perfect example of what can happen by attending a monthly or quarterly meeting. It's like Forrest Gump: "Life is like a box of chocolates, you never know what your going to get."

At our meetings we also share with one another what we do to attract new customers and how to keep them in our service loop and what form of advertising works best for our shops.

Another thing that changed in my life as a result of joining a trade association was that I started to write a monthly newsletter. Later on, I decided to write a book for entrylevel technicians who I ran my business with during my first eight years. It contains a lot of tricks of the trade to make their entry into our trade much easier.

I realized from the very beginning that it doesn't cost much to belong to a trade association - it can cost more not to - and it pays big benefits. You never know what will come out of your box of chocolates.

Editor's note: Paul E. Grech owned the former San Franciso shop, Allied Engine & Auto Repair, before retiring. In this column series, Grech shares his experiences as a shop owner. Paul Grech's book for entry-level technicians, "So, You Want to Be an Auto Technician," was first published in 1997, and is available today to prepare the next generation for working in today's shops. Grech can be reached at p_grech@comcast.net **Original article can be viewed here.**



October 8, 2021 Re: NASTF - Tesla Toolbox opening up

Note from Mary Kemnitz: We in the aftermarket have been bitching and bitching about Tesla not sharing info, see snippet below. I did have confidence that NASTF Chairman, Donny Seyfer would eventually fix the situation. Looks like he opened the door, see below:

Written by Micah Strom, Modern Collision Rebuild & Service

Following multiple discussions with Tesla since the fall of 2017, the National Auto motive Service Task Force (NASTF) has announced that Tesla will soon be releasing a new version of the Tesla Toolbox for the aftermarket. Tesla's automaker page on the NASTF website will be updated with the latest information, including instructions for setting up the Tesla diagnostic tool, courtesy of NASTF member Seth Thorson. NASTF notes that there are some Windows skills required as well as a custom cable that may be unfamiliar to many repairers. NASTF recommends reading the entire document and involving an IT professional if needed.

Chapter 20 appreciates its Associate Members, Branch Members and Corporate Representatives

BG Fleming Distributing Co. Christopher Smith 916-223-0559 csmith@bgfleming.com

O'Reilly Auto	Dennis Nolen	925-914-8010 dnolen@webmail.oreillyauto.com
Scott Phillips, CPA, Inc.	Scott Phillips	925-274-0600 scott@cpaman.com
SC Fuels	Mark Williams	408-625-6059 williamsm@scfuels.com
	Derik Riesberg	916-316-3752 riesbergd@scfuels.com
S.P. Automotive Supply	Steve Markus	925-372-4930 smarkus@spauto.com
Standard Motor Products	Randy Dorman	310-210-7361 rdorman@smpsfa.com
Superior Auto Parts	Chris Sanchez	925-457-3920 chris@trimoninc.com

WHAT'S NEW FOR

BLOWER MOTOR RESISTORS

PROGRAM HIGHLIGHTS



Standard® offers full line coverage for domestic and import applications

High-guality replacements that match the fit, form, and

function of the original

Engineered to prevent water damage



melting

PERFORMANCE TESTING

To help restore proper HVAC functions, we manufacture high-quality replacements that match the fit, form, and function of the original. Standard® blower motor resistors undergo rigorous testing to ensure precise performance and reliability.

NEW BLOWER MOTOR RESISTOR KITS WITH PROBLEM-SOLVING HIGH-TEMP HARNESS

Blue Streak® improved on the original, delivering a high-temp connector that withstands excessive heat to prevent damage. These direct-fit replacements are engineered to handle the extreme current that can melt the resistor or connector of an inferior replacement part.



Randy Dorman

Western Regional Sales Manager Traditional Market: CA. HI. NV. OR. WA Standard Motor Products 310-210-7361 rdorman@smpsfa.com



Can I charge my customers to pay their bill?

Shannon Devery, Digital Financial Group



By now, you've probably become aware of the rising popularity of Cash Discount programs as a way to offset your merchant service fees, however, there is still confusion around it. You may have heard of Cash Discount, Surcharge, and convenience fees. I am not here to tell you whether you should do any of these in your business but as your ASCCA credit card processor, I am here to keep you out of trouble and keep you educated on how to do it correctly. So here the breakdown of each.

Cash Discount is when the customer receives a discount off the listed price by paying with cash or check instead of a credit card. The credit card rate for the goods and service being provided is the "standard" price. In true cash discounting the advertised price is the credit card price and a discount is given when a client pays with cash, check, or debit card. A cash discount should also not exceed the lesser of cost of acceptance of a credit card or

4% of the volume of a transaction. A true cash discount program also grants debit card payments the cash discounted pricing, however, most processors' cash discounting solutions do not offer that distinction. Cash discounting was deemed legal in all 50 states as of the Durbin Amendment* circa. 2013. It is important that when looking at processors, they are offering you a compliant program with capable technology to display the required line items on the receipt.

A surcharge for credit card processing is the practice of adding a small fee to a purchase to cover the cost of card acceptance. In credit card surcharging the fee for paying with a credit card is added to the advertised or "standard" price. While surcharging is now legal in California, it has strict requirements on the amount of the Surcharge not to exceed 4% or what your fee is, whichever is less. and there are steps to take before implementing it. As a merchant, you must register with Visa/MasterCard in order to legally apply the surcharge. You must work with a processor who allows surcharging and uses a compliant terminal which shows the line item on the receipt, and you must have proper signage at the counter stating the fee. You cannot surcharge a debit card. It is treated as cash. A compliant terminal will take care of that for you.

Convenience Fee- A convenience fee is a form of surcharging in which the business charges a fee when their customers choose to pay in a non-standard payment channel or method. With the alternative payment method they add a convenience fee. Not everyone can charge a convenience fee. Here is an example of a convenience fee.

If you have ever ordered a movie ticket online, you may have had to pay a convenience fee. For a movie theater, the standard method of payment is buying a ticket in person at the ticket counter, therefore online is an alternative payment channel. Another example is paying a utility bill over the phone or online. Their "standard" method of payment being you mailing in a check payment. In either case, the fee applies to the payment channel, not the method of payment, so it does not matter if you pay with credit or debit. You also see this for government agencies, educational institutions, utility companies, etc.

Ok, so now we reviewed the differences among cash discount, surcharging and convenience fee and you may be asking if it applies to your shop. California and nine other states were the last ones to allow surcharging so the rest of the US has been doing it for years and it is commonplace and widely accepted. It is not as well received here yet, but I suspect it will be very soon especially since we got used to paying fees for everything with home delivery since Covid-19 hit. With cash discount, you have to give a discount when taking cash which can be challenging for the margins in an auto shop. For surcharging, you have to communicate to your customers that you are rewarding those that bring in cash or debit cards which will increase cash in your office. Whatever you decide, doing it compliantly and expressing it properly to your clients will be key and we are here to help you through it if you decide to do it. We have access to all the technology to do whatever the industry is calling for and we want to make sure you are informed. The takeaway is that you cannot do any of these on your own. You have to work with your processor to have the proper pricing and equipment. If you are charged a fee when you purchase something and there is no sign and it is not listed on your credit card receipt, it is in violation and that business is at risk. Don't be that shop. Call me anytime to discuss and credit card processing questions.

Shannon Devery Digital Financial Group 626-476-9016 Shannon@fdis-sangabrielvalley.com

Automakers' problems are much worse than we thought

By Chris Isidore, CNN Business, Tue September 28, 2021



New York (CNN Business) - For a year and a half, a lack of computer chips has been plaguing the auto industry, forcing plants to shut down, delaying auto shipments and sending car prices through the roof. But that's not the only problem automakers face.

Industry experts say automakers are having trouble getting all manner of parts and raw materials for a variety of reasons, including Covid-related plant shutdowns by suppliers, logistical problems involving shortages of ships, shipping containers and truck drivers, and difficulty that some suppliers are having filling jobs.

That's making the cost of the current supply chain crisis much larger than earlier estimates, leading to much higher costs for automakers and <u>car buyers</u> as well.

Chips "are just one of a multitude of extraordinary disruptions the industry is facing — including everything from resin and steel shortages to labor shortages," said Mark Wakefield, global co-leader of the automotive and industrial practice at industry consultant AlixPartners. "There's no room for error for automakers and suppliers right now."

<u>Temporary shutdowns</u> and slowed production rates are hitting auto plants around the globe, cutting into the supply of available cars. AlixPartners now forecasts that supply chain problems will cause automakers to build 7.7 million fewer vehicles globally than they would have if they could get all the parts and raw materials they need. That's up from the 3.9 million vehicle shortfall that had been forecast in May.

That tight supply of vehicles, coupled with strong consumer demand, is a major factor driving both <u>new and</u> <u>used car prices to record highs</u>.

Plus, the lost sales from not building those vehicles will cost the automakers about \$210 billion this year, according to AlixPartner's latest estimates. That's nearly twice the firm's \$110 billion estimate from May.

Those lost sales will be only partly offset by higher prices, which will bring in an additional \$90 billion in revenue on the vehicles that are sold. But the automakers will also have to pay \$150 billion in increased parts and raw material costs, or roughly \$2,000 per vehicle.

All told the industry will take a net \$270 billion hit from the various shortages, according to AlixPartners' estimates, while car buyers will pay \$90 billion in higher prices.

Supply chain reaction

The <u>computer chip shortage</u> first hit the auto industry last year. As the pandemic spread and <u>car sales fell</u> <u>suddenly</u>, most automakers cut back on future chip orders, anticipating that demand for new cars would remain depressed for an extended period.

But when <u>car sales bounced back</u> much faster than expected, the automakers found they couldn't restore their chip orders because the tech industry had snatched up the supply to use in everything from laptops and tablets to phones and 5G networks.

Microchip supply had been widely expected to bottom out in the second quarter of this year, and then start to improve. But a surge in Covid-19 cases caused a new round of shortages, as chip plants were forced to temporarily shut down in some hard-hit countries, such as Malaysia.

In the meantime supplies of other key materials have also dried up.

"It's not just the chip shortage. Just about every industry ... is dealing with some kind of supply chain issue," said Cindy Jaudon, regional president for the Americas at IFS, a global enterprise software company. "Our ports are extremely full. Paint manufacturers are struggling with titanium dioxide. They layer on top of each other."

And there is little relief in sight.

"There really are no shock absorbers left in the industry right now when it comes to production or obtaining material," said Dan Hearsch, a managing director at AlixPartners. "Virtually any shortage or production interruption in any part of the world affects companies around the globe, and the impacts are now amplified due to all the other shortages. "

Link to original article, and a similar article in CNBC

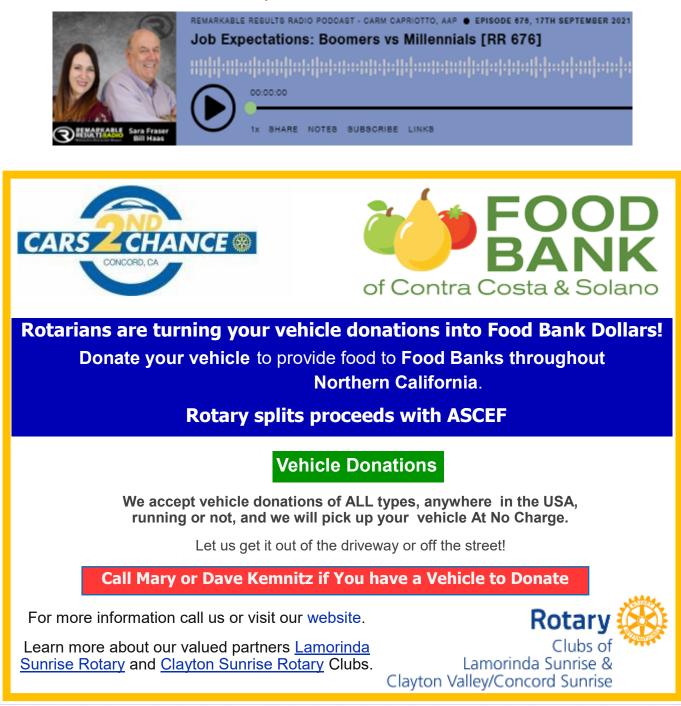
From:Bill Haas - billh1317@gmail.comSent:September 19, 2021 11:54 AMSubject:Job Expectations - Boomers vs Millennials



Hello, Here is a podcast Sara and I did with Carm. It was released last week. It is very relevant as so many of you are seeking new or additional members for your teams. I hope you enjoy it. *Bill*

What You'll Learn: Sara and Bill are a Father-Daughter Team - A Boomer's 'He Said' Perspective vs Millennial's 'She Said' Perspective - How to Understand Both Perspectives and Work Together

Link to podcast #676 - Remarkable Results



Page 14

ASCCA CHAPTER 20, Volume 17, Issue 4- OCTOBER 2021

State of California DEPARTMENT OF MOTOR VEHICLES STATISTICS FOR PUBLICATION JANUARY THROUGH DECEMBER 2020

EMPLOYEE AND OFFICE STATISTICS

Number of Field Offices	171	 Additional 17 Auxiliary Offices that include: 4 CDL sites, 10 Industry Business Centers (7 located w/in other DMV Offices), and 3 Travel Runs.
Number of Driver Safety Offices	17	 - 11 are located within other DMV locations and 6 are independent. Additional 24 Resident Hearing Offices.
Number of Contact Centers	3	- 3 independent facilities.
Number of Investigations Offices	11	- An additional 34 are within other DMV locations.
Number of Occupational Licensing Offices	2	- An additional 14 are within other DMV locations.
Number of Other Locations	6,086	- 181 Auto Clubs and 5,905 Business Partner sites.
Approximate Number of Employees	10,062	 Includes full-time, permanent-intermittent, and part-time employees. Approximately 6,958 (69%) are in Field and other locations, and approximately 3,104 (31%) are at Headquarters.

DRIVER LICENSE AND IDENTIFICATION CARD STATISTICS							
A. Total Driver Licenses Currently Issued:	26,869,525	(Includes 3,572,226 people that also have an ID Card)					
Identification Cards (ID)							
B. ID-Only (Age 16 and over)	2,857,412						
C. Both ID Card and Driver License	3,572,226						
D. Under Age 16 ID Cards	210,386						
E. Total Identification Cards	6,640,024	(Includes 1,562,971 Senior Citizen ID Cards)					
Total <u>People</u> with a Driver License and/or ID Card:	29,937,323	(A + B + D)					
Total Driver Licenses and ID Cards Currently Issued :	33,509,549	(A + E)					
REGISTERED VEHICLE STATISTICS							

25,507,660	
851,216	
490,476	(Commercial Vehicle Registration Act)
5,409,420	
2,280,500	(Permanent Trailer Identification)
460,291	
98,404	(International Registration Plan)
93,777	(Miscellaneous vehicles include historical vehicles, spec/farm equipment, etc.)
35,191,744	
628,673	
35,820,417	
1,888,148	(Vehicles based in other states which pay fees to operate in California.)
	851,216 490,476 5,409,420 2,280,500 460,291 98,404 93,777 35,191,744 628,673 35,820,417

CURRENT AVERAGE FEE PAID BY BASIC VEHICLE TYPE (does not include IRP)

	TRUCK	TRUCK*	AUTO	MOTORCYCLE	TRAILER
	(CVRA)	(Non-CVRA)			(CCH)
Registration Fee	\$64	\$64	\$64	\$64	\$64
CHP Fee	\$46	\$28	\$28	\$28	\$28
Vehicle License Fee (VLF)	\$262	\$79	\$91	\$31	\$78
Weight Fee	\$0	\$107	\$0	\$0	\$0
CVRA Fee **	\$929	\$0	\$0	\$0	\$0
Motorcycle Safety Fee	\$0	\$0	\$0	\$2	\$0
Transportation Improvement Fee (TIF)***	\$0	\$61	\$62	\$38	\$57
otal	\$1,301	\$339	\$245	\$163	\$227
ercent of All Vehicles	1.5%	16.5%	78.0%	2.6%	1.4%

(The fee calculations do not include special fees such as air quality fees, abandoned vehicle fees, etc. that vary by county and air quality district. The fee calculations also do not include the new Road Improvement Fee (RIF),eff.Jan 2020, which applies to electric vehicles, with model year 2020 and newer.)

NOTE: The current average VLF is \$89 per vehicle, and the current overall Total fee paid per vehicle registration is \$273.

* Includes pickup trucks and vehicles used or maintained for hire or for transportation of persons or of property.
** The first \$122 of the CVRA fee is allocated to the Motor Vehicle Account.

*** Transportation Improvement Fee was implemented on January 1, 2018.

DMV Speechmaker Card No. 7		TO: FROM:	TeamTalk Rocky Khamenian, A	SCO
		DATE:	Sept 23, 2021	<u>Si</u>
	TOP 10 DM	IV FACTS	Automotiv Professional	ive <i>Service</i> Is in Automo
(As	of January 1, 2021)			
1.	Licensed Drivers:		26,869	9,525
	Including Teen Drivers (16-19 years old):		733,970	
2.	Identification (ID) Cards:		6,640	0,024
3.	Registered Vehicles:		35,820	0,417
	Including registered Motorcycles		864,494	
4.	Registered Special Interest Plates:		1,043	3,950
5.	Registered Off Highway Vehicles:		770	0,558
6.	Disabled Placards:		2,63	7,878
7.	Registered Hybrid/Electric Vehicles:			
	Hybrid Vehicles:		1,386	5,383
	Electric Vehicles:		40	0,197
8.	Licensed Auto Dealers in California:			
	New Vehicle Dealers:			1,518
	Used Vehicle Dealers:		1	8,361
9.				
	VR Renewal/PNO:		2,48	
	VIP Reinstatement/Insurance Submission:			7,922
	VR/DL Record Request:			0,621
	Replacement Registration Card/VR Sticker Requ	uests:	14	6,661
	Affidavit of Non-Use:			476
10	2020 Internet Transactions:		10.15	0.400
	Vehicle Registrations (VR) Renewal:		13,15	
	Driver License (DL) Renewal:		2,23	3,364 3,364
	Identification (ID) Card Renewal:			
	Change of Address:		2,34	
	Notice of Release of Liability:		3,52	
	Personalized and/or Special Interest Plate Reservati	ion:		0,821
	VR Insurance/Suspension-Reinstatement:			5,915
	VR/DL Record Request			5,833
	Replacement Registration Card/VR Sticker: Duplicate Driver License (DL):			8,871

EXEC 66 (REV. 6/2021) WWW

13

Page 16

DMV Speechmaker Card No. 3

CALIFORNIA DMV STATISTICS

(As of January 1, 2021) Unless Otherwise Stated	
State population (as of Jul. 1, 2020)	39,782,419
DMV employees (as of Jan. 1, 2021)	10,062
Field offices (as of Jan. 1, 2021)	171
Fee-Paid Vehicles Registered	35,191,744
Autos	25,507,660
CVRA Trucks	490,476
Non-CVRA Trucks	5,409,420
PTI Trailers	2,280,500
Trailer Coach/CCH	460,291
Motorcycles	851,216
Misc. Vehicles*	93,777
CA Based IRP Trucks	98,404
* Includes Historical Vehicles, Specifiam Equip., etc.	
Fee Exempt Vehicles Registered	628,673
GRAND TOTAL VEHICLES REGISTERED	35,820,417
Foreign Based IRP Trucks	188,148
Vessels Registered	645,951
Drivers Licensed	26,869,525
Class A	468,184
Class B	172,640
Class C	26,227,321
Class M	1,380
Identification Cards	6,640,024**
ID Card Only	2,857,412
Both Driver License & ID card	3,572,226
Under Age 16 ID cards	210,386
** Includes 1,562,971 Semon ID Cards.	
Net Total Persons Issued DLs and IDs	29,937,323
All A Table Line Line and A hand A Condo Only All Ages	

(Net Total includes Drivers Licensed plus ID Cards Only-All Ages)

EXEC 62 (REV. 6/2021) WWW

Page 17

ASCCA CHAPTER 20, Volume 17, Issue 4- OCTOBER 2021



ASCCA State Office's contact information:

One Capital Mall, Suite 800, Sacramento, CA 95814 | Tel: (916) 444-3568, (800) 810-4272; Fax:(916) 444-7462 **Gloria Peterson** - Executive Director, Ext 104, GPeterson@amgroup.us **Benjamin Ichimaru** - Membership Services, Ext 137, bichimaru@amgroup.us