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## On our GPS...

Not much here yet...

## FMCA 'news'

Check out the ['events' webpage](#) for various chapter rally's across the U.S.

March 15-18, 2023  
[FMCA 106th International  
 Convention & Rally](#)  
 Perry Georgia

## President's Message

*by Randy Scott, Vice President*

I first must apologize for this newsletter being later than normal – entirely my fault – Jeannette has been waiting on me for my input. These last several months I have had some major “life occurrences” that have led me to be late in preparing them.

In July, on the way back from a trip to Fort Worth, TX, my Alfa blew a hole in the side of the Caterpillar C7 engine – on the left side, near the bottom – just above the oil pan. The first tow truck driver believed it threw a rod. It ended up being towed to a diesel repair place in San Angelo, TX. I'm fortunate in several aspects: I have a roadside assistance company – CoachNet – that procured a tow truck, found the diesel repair facility, had it towed there, and had it towed inside the facility's location the next day. If you don't have a roadside assistance program for your RV, I sure suggest getting one – I am personally a big fan of CoachNet, as they have been helpful to me on a number of occasions. Naturally, there are other companies that offer similar services – I just encourage you to research and then obtain one, if you don't have one now! I also have an extended warranty on my Alfa – good to 150,000 miles, and I have 147,000 on it, so am hopeful the new remanufactured engine will be covered! This facility is very familiar with diesel engines, but not so much with removing and replacing one in an RV – however I was “fortunate” that another one of our members – the Zielkes – recently had to have their engine replaced by a different diesel repair facility – and took good pictures on how to get it out/in. My Alfa is waiting for the diesel repair facility to try to determine what caused the hole, the extended warranty company to inspect it, and then get the replacement. I was also fortunate that another of our members – Dale Prichard -- has been doing recent research into Caterpillar diesel engine problems on Alfa motorhomes (see his article elsewhere in this newsletter), and he provided some very helpful info too. Hopefully, I will get my



## Editor's Message

*Jeannette Harper*

Winter is on our horizon! That means either preparing your coach for winter storage or knowing the ins and outs of winter driving. Be safe if you are on the road folks!

I continue to check the status but, Hwy 101 in California, below Crescent City has major delays due to a slide. (1-lane, controlled traffic! She's open!)

It looks like 2023 is going to be a great year for travel, rally's and seeing the country! We have a couple already mentioned in this newsletter.

I may not be doing a newsletter until next year so I am wishing everyone a Happy Thanksgiving, a Merry Christmas and a Happy New Year a bit early!

Happy trails y'all!

Alfa back in the relatively near future!

Another major event in my life was the passing of my wife of over 43 years - Terry - in August. She had been in declining health for some time, and even though maybe a trite saying, it was "a blessing in disguise." She had early onset dementia starting a number of years ago - it is amazing to me how many folks I talk to that have a relative or friend, or friend's relative, etc. with dementia - it seems to impact almost everyone's lives. It is really cruel to watch our loved ones decay both mentally and physically, with not much we can do. I wish to thank the many members who have expressed their condolences, and both of the RV groups we belong to (the AlfaSeeYas FMCA chapter and the South Loafers owners chapter) for their kind condolences and contributions to the Exotic Feline Breeding Compound - Terry's favorite charity. One other point I wanted to make: we were given good financial advice over 20 years ago to sign up for long-term care insurance - and it was significant in that it was able to cover the last three years of Terry having to live in an assisted living home. I highly recommend that anyone at about age 50 sign up for it - the statistics show that it will likely be needed, and also show how high the costs are for assisted living situations.

Marvin Berry, our chapter National Director, attended the recent FMCA International Convention in Lincoln, Nebraska. We thank Marvin and his wife Pat for attending - to represent our chapter - especially getting there early to attend the Governing Board meeting. As you may know, FMCA is governed by its members, and every year at one of the conventions (usually the one held in the Fall), the Governing Board meets, to conduct business for the organization. Marvin's report is elsewhere in this newsletter.

Chapter Elections: Every 2 years, our chapter conducts elections for our officers, for 2-year terms. We conduct the election late in the even years, for the officers to take office for the 2-year term starting in January of the odd year. Therefore, we will hold an election for chapter officers late this year, for them to take office effective Jan 2023, for 2 years. So far, the current officers (myself as Vice President, Nancy McDowell as Secretary/Treasurer, Marvin Berry as National Director and Craig McDowell as Alternate National Director) are willing to run

Secretary/Treasurer, Marvin Berry as National Director and Craig McDowell as Alternate National Director) are willing to run again. However, **WE STILL NEED A VOLUNTEER TO RUN FOR CHAPTER PRESIDENT!** If you are interested, feel free to contact me, and I can explain the job – there is not a lot to it. I am willing to stay on as VP to help anyone who would like to be president. You can call me at (661) 839-4526, or email at [rscott@antelecom.net](mailto:rscott@antelecom.net). As we have done for several years, we will plan on having our annual chapter business meeting during the time of the Quartzsite Big Tent Show – during the South Loafers owners chapter outing at the nearby Blackrock RV park – at which which we will announce the results of the election. All AlfaSeeYas chapter members are welcome to attend – we will put out an announcement in advance of the meeting.

We recently received word that the annual FMCA Western Area Rally will be held in January 2023, in the usual location – the Riverside County Fairgrounds in Indio, CA. This Rally is usually the largest of all the FMCA area Rallies, but was not held in 2021 or 2022 due primarily to the pandemic. They usually have 900+ coaches in attendance, many vendors and service organizations, and multiple seminars on virtually all subjects related to RVs and RVing! The dates are Wed Jan 11 to Sunday Jan 15, 2023. Our AlfaSeeYas chapter has volunteered for the past several years to help monitor the seminars (these rallies depend on volunteers to make them happen – often as many as 800 volunteers for this one!). In doing so, we are able to enter the rally a day early on Tuesday (and not be charged for the extra day), and park together. If you are interested in going to this Rally, please let me know, and also register – you can do so on the FMCA.org web site, plus there is a form in several issues of the FMCA magazine. If you would like to volunteer (they are looking for us to monitor only 3 seminars each), please contact Johanne Christmas ASAP at (916) 220-2772, or email her at [johannexmas@gmail.com](mailto:johannexmas@gmail.com), and also let me know. Our plan is to meet up Monday evening at the nearby Spotlight 29 Casino, dry camp in their parking lot that night, and go in together Tues. morning. Tuesday afternoon is the meeting for the seminar volunteers, and Tuesday evening they will provide all the volunteers with a complimentary dinner.

In the past, our chapter has often had a rally either before the Western Area Rally, or in the days between the Western Area Rally and the Quartzsite “Big Tent” show. As of now, we are not planning anything formal, but may decide to travel to an intermediate RV park on Sunday Jan 15 when the Western Area Rally ends, and then go on to Quartzsite on Saturday Jan 21. If you are interested in joining us during this time, please let me know – especially if you have a preferred location (e.g., the Pechanga Casino, the Fountain of Youth RV park in the Salton Sea area, or ??).

Again, **please consider volunteering to run for Chapter President** – it is a rewarding experience, and we always welcome “new blood” to give us fresh ideas!

Randy Scott

Vice President, AlfaSeeYas Chapter of FMCA



2007 Alfa SeeYa So Long  
Contact: [kennethjayhall@aol.com](mailto:kennethjayhall@aol.com)  
(561) 289-3205

2008 Alfa Founder  
Contact: [heliel@aol.com](mailto:heliel@aol.com)  
(818) 889-8804

Web Info: [http://alfaseeyas.com/pdf/Burrows\\_MH4Sale.pdf](http://alfaseeyas.com/pdf/Burrows_MH4Sale.pdf)

2007 Alfa SeeYa (long slide)  
40', located in Chattanooga TN  
Contact: [rlduval69@yahoo.com](mailto:rlduval69@yahoo.com)

I've been to a lot of places but....

I have never been in Cahoots! (Apparently, you can't go alone, you have to be IN Cahoots with someone.)

I have also never been in Cognito, either. (I hear no one recognizes you there!!)

I have, however, been in Sane. They don't have an airport, you have to be DRIVEN there! (I confess, I have made several trips...)

*A pirate walks into a bar with a paper towel on his head. The bartender asks, "Hey, what's with the paper towel?" The pirate says, "Argh... I've got a Bounty on me head!"*

## New Members

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**Paul De Bastos, #F534832, Crestview, FL**  
**Rick and Pam Gordon, #F425215, Olalla, WA**  
**Jim and Roberta Hall, #F325269, Selah, WA**  
**Dave and Carol Johnson, #F298015, Geneva, OH**  
**Steven W May, #F528205, Minneapolis, MN**

## Final Journey

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AlfaSeeYas has been notified of the death of the following member. We extend our condolences to their family and friends.

**Terry Scott, F362976, wife of Randall Scott, Rosamond CA**

## SAVE THE DATE!

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**2023 Alfa Owners Club Rally**

**Fortuna de Oro RV Resort**  
Yuma Arizona

April 17 to April 24, 2023

An information sheet can be found here as well as a Q & A about the event.

## *Report - FMCA National Meeting*

*Marvin Berry, National Director*

Alfaseeyas,

I took Randy's advice and arrived on Monday, August 22 and attended my first meeting at 4:00 p.m. The meeting was a caucus for the western region and hosted by Bob Golk our western area President. After hearing stories about previous meetings I was surprised to hear there was only two proposals on the agenda to be voted on, which I will talk about later in my report.

Day two Tuesday, August 23 started at 8:00 am which was a National Director's briefing to inform us as to the meeting structure and to go over the *Roberts Rules of Order* to conduct an official meeting. That meeting was followed by a National Director's work shop which consisted of more one on one discussion about the main meeting to be held the next day.

Day three Wednesday, August 24 started with Governing Board check in at 7:30 at which time I received my voting cards. The meeting started at 9:00 a.m..

The meeting was called to order by Rett Porter National President. After introductions of all the National officers the meeting progressed as normal until the Treasures report. Barbara Smith the FMCA National Treasurer informed us that FMCA actually has two companies. FMCA a nonprofit company and Tech Connect+ program that is a for profit company and as such reported too much income which cost FMCA almost \$500,000 in extra taxes. This is being investigated and will probably be appealed. The overall financial health of FMCA is good. The Board of Directors approved a balanced budget with a surplus of \$13,264.

Before starting discussion on the two proposals there was about a one hour discussion as to the meaning of the words Shall or Will as they relate to a directive. Someone finally found a dictionary which said the were the same. (However some said when it comes to the government it can make a difference.)

The first proposal was to change the titles of the Area Vice Presidents to Area Presidents. The purpose was to simplify the titles of National officers which they are National Vice Presidents and at the same time they are Area Presidents. After much discussion the proposal was tabled and referred back to committee for further review and clarification.

Proposal #2 had to do with chapter offices. As it stands now the rules call for a president, one or more vice presidents, a secretary, a treasurer, a national director and an alternate national director. The proposal is to allow a chapter to combine the secretary and the treasure into one person and also the president can also be the alternate director. This is something we will need to address at our next meeting.

The rest of the meeting was committee reports.

The meeting adjourned at about 4:00 p.m.

We had a western area meeting Thursday afternoon at which time they announced the Western Area Rally to be held on January 11-15 2023 in Indio Ca.

Respectfully submitted,

Marvin Berry



## A POEM WORTH READING.....

He was getting old and paunchy  
And his hair was falling fast,  
And he sat around the Legion,  
Telling stories of the past,

Of a war that he once fought in  
And the deeds that he had done,  
In his exploits with his buddies;  
They were heroes, every one.

And 'tho sometimes to his neighbors  
His tales became a joke,  
All his buddies listened quietly  
For they knew where of he spoke.

But we'll hear his tales no longer,  
For ol' Joe has passed away,  
And the world's a little poorer  
For a Veteran died today.

He won't be mourned by many,  
Just his children and his wife.  
For he lived an ordinary,  
Very quiet sort of life.

He held a job and raised a family,  
Going quietly on his way;  
And the world won't note his passing,  
'Tho a Veteran died today.

When politicians leave this earth,  
Their bodies lie in state,  
While thousands note their passing,  
And proclaim that they were great.

Papers tell of their life stories  
From the time that they were young,  
But the passing of a Veteran  
Goes unnoticed, and unsung.

Is the greatest contribution  
To the welfare of our land,  
Some jerk who breaks his promise  
And cons his fellow man?

Or the ordinary fellow  
Who in times of war and strife,  
Goes off to serve his country  
And offers up his life?

The politician's stipend  
And the style in which he lives,  
Are often disproportionate,  
To the service that he gives.

While the ordinary Veteran,  
Who offered up his all,  
Is paid off with a medal  
And perhaps a pension, small.

It is not the politicians  
With their compromise and ploys,  
Who won for us the freedom  
That our country now enjoys.

Should you find yourself in danger,  
With your enemies at hand,  
Would you really want some cop-out,  
With his ever-waffling stand?

Or would you want a Veteran  
His home, his country, his kin,  
Just a common Veteran,  
Who would fight until the end.

He was just a common Veteran,  
And his ranks are growing thin,  
But his presence should remind us  
We may need his likes again.

For when countries are in conflict,  
We find the Veteran's part,  
Is to clean up all the troubles  
That the politicians start.

If we cannot do him honor  
While he's here to hear the praise,  
Then at least let's give him homage  
At the ending of his days.

Perhaps just a simple headline  
In the paper that might say:  
"OUR COUNTRY IS IN MOURNING,  
A VETERAN DIED TODAY. "

Author 'Unknown '



I posted this poem at the gun club Norm and I are members of. A few older gents came over and thanked me for remembering THEM. If you are a veteran, *Thank You* for **your** service! If you want to print, [click here...](#)

Jeannette



**BE THE REASON SOMEONE  
SMILES TODAY...OR THE REASON  
THEY DRINK. WHATEVER WORKS.**

*Your tango*

*hem pando*

**LIFE DRINKS**

Some of the **BEST** words, literally ever:

**4 things you can't get back:**

The stone after it's thrown.  
The word after it's said.  
The occasion after it's missed.  
The time after it's gone.



- Bamboozled
- Flabbergasted
- Discombobulated
- Shenanigans
- Cattywampus
- Lollygag
- Malarkey
- Kerfuffle
- Brouhaha
- Nincompoop
- Skedaddle
- Pumpnickel



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## Caterpillar 3126 Engine Series

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*Written by Dale M. Prichard*

2008 Alfa Gold SooLong # 4695, Previously 2003 Alfa SeeYa

<https://dagirlsrv.blogspot.com/>

Information based in this article is clearly information gleaned from various websites.

Maintenance interval is based on past history from Caterpillar.

In no-way can I be held responsible for mis-information, as I have strived to verify all information.

Caterpillar introduced the CAT 3126 engine in 1997 as its first electronic mid-range diesel engine. The CAT 3126 is a turbocharged 7.2L inline 6-cylinder diesel engine used to power medium-duty buses, dump trucks, tow trucks, fire trucks, ambulances, and RV motorhomes. It is also closely associated with the CAT 3116 diesel engine, which is primarily used in marine applications. The CAT 3116 is a slight variation of the CAT 3126.

The CAT 3126 diesel engine came to market just as regulation went into effect to improve air quality and reduce emissions in the United States, Canada, and other countries. For Caterpillar to better comply with escalating emissions regulation, the manufacturer released two other versions of the CAT 3126 over seven years of the series production. All engine versions were basically the same, and they all included a hydraulically activated electronic control injector (HEUI) designed for staged fuel distribution to improve engine combustion and reduce emissions.

The two engine variants differed with improvements to electronic components and fuel systems. The first variant, called the CAT 3126B, was introduced in 1998 with an improved HEUI system and new fuel injectors to achieve higher horsepower and torque ratings. The injectors use CAT's pre-injection metering (PRIME) system, which provides a short injection of fuel ahead of the delayed main injection. This system helped reduce nitrogen oxide (NOx) and noise emissions. The second variant, called the CAT 3126E, was introduced in 2002 as an intermittent diesel engine for meeting even stricter emissions regulations slated for 2004. The CAT 3126E diesel engine featured a rudimentary Advanced Combustion Emissions Reduction Technology (ACERT), which is an air/fuel management system to control emissions.

In 2004, Caterpillar ended production of the CAT 3126 and replaced it with the CAT C7 diesel engine. The CAT C7 featured even more electronics and emissions reduction equipment while offering a wider range of horsepower (from 210 hp to 360 hp) and torque capacities.

Mechanics reported that if properly maintained the CAT 3126 is a very reliable diesel engine. However, it had an unfair bad reputation, because it was associated with issues from its parent CAT 3116 diesel engine. The two engines shared the same engine block design, but only the CAT 3116 reportedly had issues of cracked engine blocks resulting from high stress to powerboats. The engine blocks were prone

to cracking when the engine ran over its red line to level out boats on choppy waves.

### **CAT 3116 & CAT 3126 Diesel Engine Life Expectancy**

The CAT 3126 and CAT 3116 diesel engines could reach 200,000 miles before requiring a major repair or rebuild. That kind of engine life expectancy is considered low range when compared with competitor diesel engines.

### **CAT 3116 & 3126 Engine Maintenance Requirements**

Extra care and high-quality fluids are needed for CAT 3126 diesel engines, especially when operating under heavy-duty conditions (i.e., excessive idling, dusty environments, frequent hauling, and short trips without reaching full operating temperature). The CAT 3116 diesel engine for marine applications requires different maintenance depending on usage measured in hours.

### **CAT 3116 & CAT 3126 Common Engine Problems**

The CAT 3126 diesel engine was adjusted over time to accommodate strict emissions regulations. Many mechanics have reported several issues with the components intended for reduced emissions.

Hydraulically activated electronic control injector (HEUI) – If not maintained and lubricated properly, mechanics report the HEUI could develop issues. Older engines (2002 model year) sometimes have faulty HEUI fuel pumps.

Advanced Combustion Emissions Reduction Technology (ACERT) problems – The ACERT system is prone to numerous issues. For example, mechanics report clogged diesel particulate filters, as well as clogging of the turbocharger inlet.

**Valves** – Valve drop is an issue reported by mechanics. Valve drops are more common on heavy-duty machines and equipment, due to the engine's rigorous use. It's recommended that vehicle owners check valves as part of a routine maintenance schedule.

Other common issues – Mechanics list other issues associated with the CAT diesel engine, including cracked cylinder heads (mostly CAT 3116 models), crankshaft failures, over fueling, lack of oil pressure and scored pistons/liners.

Both CAT engine series came with a hydraulically activated electronic control injector (HEUI) designed for staged fuel distribution to improve engine combustion and reduce emissions. The CAT 3126 diesel engine also featured an early version of Advanced Combustion Emissions Reduction Technology (ACERT), which is an air/fuel management system to control emissions. The CAT C7 engine included improvements to both HEUI and ACERT systems.

*(Continued below... pages 14 & 15)*

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## Recipe - Apple Butter Banana Bread

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*Jeannette Harper (thanks to the southernladycooks.com)*

### **Ingredients:**

- 1 c sugar
- 1/2 c butter or margarine, softened
- 2 eggs, beaten
- 3 mashed bananas
- 2 c all-purpose flour
- 1 tsp baking soda
- 1/2 cup chopped nuts (walnuts or pecans)
- 1/2 c apple butter
- 1/2 tsp cinnamon
- 1/2 tsp vanilla

### **Instructions:**

1. Preheat oven to 350°.
2. Mix butter, sugar, eggs and bananas with a mixer. Add flour, baking soda and chopped nuts.
3. Spread 1/2 the mixture in a greased, 9 x 5 loaf pan.
4. Mix apple butter, cinnamon and vinyl together and spread over the mixture. (Suggestion: use a butter knife to spread it.)
5. Pour the remaining bread batter over the apple butter. (Suggestion: you can sprinkle the top with more chopped nuts.)
6. Bake in the preheated oven for 60 minutes. (An inserted toothpick should come out clean...)
7. Let cool for 10 minutes before removing from pan.

Makes one large loaf of bread.

## Useful Internet Sites For Alfa Owners

**Our Chapter Website** - AlfaSee Yas.com [www.alfaseeyas.com](http://www.alfaseeyas.com)

You'll find lots of great information, including Rally info, Chapter documents, membership and dues information, past issues of the Newsletter, Tips and Tricks, a photo album and much more.

**Family Motor Coach Association:** [www.fmca.com](http://www.fmca.com)

**Groups.io** <https://groups.io/g/alfaseeya> This is an internet forum where Alfa owners ask questions and exchange information about our coaches. To read the messages, and post your own, you will need to "join" the group (click the blue button that says "Join This Group").

### Facebook Groups:

**Alfa Owners:** <https://www.facebook.com/groups/alfaowners/>

**Alfa Motorcoach Owners:** <https://www.facebook.com/groups/1816601868643360/>

**Alfa Motorcoach Tech Site:** <https://www.facebook.com/groups/Alfatechsite/>

### RVillage:

**FMCA:** <https://www.rvillage.com/group/830/family-motor-coach-association>

**Alfa Owners:** <https://www.rvillage.com/group/1681/alfa-owners>

### Chapters of Alfa Owners:

**Alfa One** – Southern California

**Lonestars** - Texas

**Mavericks** – Central California

**Roadrunners** – Non-Regional (Full Time/Half Time/Part Time)

**South Loafers** – Southern California, Arizona & Nevada

NOT an AOC group - **Sunrisers** - Eastern US area

## Alfa Repair Facilities

**Leisure Coachworks** (formerly Alfateers), Fontana, CA (909) 428-6775 Website: [www.leisurecw.com](http://www.leisurecw.com)  
(Follow Leisure Coachworks on Twitter & like Us on Facebook)

**Blue Sky Mobile RV Repair** (RVDA Certified Master Technician) Tucson, AZ (502) 668-4038  
Website: <http://blueskyrvservice.com/> Email: [blueskyrv@gmail.com](mailto:blueskyrv@gmail.com)

**Bob's Diesel Service**, 340 W 32<sup>nd</sup> St., PMB #150, Yuma, AZ (928) 941-6462

**Bretz RV**, Missoula, MT (406) 541-4800 Website: [www.bretzrv.com](http://www.bretzrv.com)

**California RV Specialists**, 110 S Cherokee Lane Ste B, Lodi, CA (209) 263-7040  
Website: [www.calrvspecialists.com](http://www.calrvspecialists.com)

**Charlie's Service**, Sunset, UT (801) 773-1193 Website: <http://www.charliesservice.com>

**New Debut**, Wakarusa, IN (574) 862-4893 Website: [www.new-debut.com](http://www.new-debut.com)

**MCIRV (PJ Miller)**, Nappanee, IN (574) 252-9158 Website: <https://www.mcirv.com/>

**Mike Ewing**, Summerdale, AL (251) 508-3102 email: [ewingrvrepair@gmail.com](mailto:ewingrvrepair@gmail.com)

**Ronnie Wolfe/Dick Albritton**, Choudrandt, LA (318) 372-8225 / (318) 278-1677

Emails: [ronniewolfe78@gmail.com](mailto:ronniewolfe78@gmail.com)

[dickalbritton@gmail.com](mailto:dickalbritton@gmail.com)

# HOUSEKEEPING

## DUES:

- If sending dues via U.S. Mail:

AlfaSeeYas Chapter  
c/o Nancy McDowell, Treasurer  
PO Box 160  
Middleton ID 83644

You can find your dues expiration date on the e-mail that forwarded this newsletter or snail mail label. (*Checks payable to AlfaSeeYas*)

Membership is \$10 per year. Multiple year renewals are encouraged at \$10 per year.

**New Members:** please use the [membership application form](#) on the Chapter website.

- If you use an on-line bill payer, make sure your bank has the correct address.

## CHAPTER OFFICERS:

President	Vacant	
Vice President	Randy Scott	<a href="mailto:rscott@antelcom.net">rscott@antelcom.net</a>
Secretary/Treasurer	Nancy McDowel	<a href="mailto:nancy12412@gmail.com">nancy12412@gmail.com</a>
National Director	Marvin Berry	<a href="mailto:berrymarvin@att.net">berrymarvin@att.net</a>
Alt. National Director	Craig McDowel	<a href="mailto:craig12412@gmail.com">craig12412@gmail.com</a>
Newsletter Editor (volunteer)	Jeannette Harper	<a href="mailto:jh@budlink.us">jh@budlink.us</a>
Website Administrator (volunteer)	Jeannette Harper	<a href="mailto:jh@budlink.us">jh@budlink.us</a>

*There's more!*



*(Continued from page 10 above...)*

New regulations in 2007 dictated the use of Ultra Low Sulfur Diesel (ULSD) for fueling newly produced heavy-duty vehicles and super-duty machinery. In response to the fuel change, Caterpillar upgraded the CAT C7 engine with a new common-rail fuel injector system for pumping different kinds of liquid fuel.

Production for both CAT 3116/3126 and C7 diesel engine series lasted only a few years. By 2009, Caterpillar no longer wanted to invest money and effort to keep upgrading engines for new low emissions mandates that went into effect in 2010.

### **\*Maintenance Level\***

3116 and 3126 HEUI Truck Engines Maintenance Schedule – Engines with a Shallow Oil Sump

**NOTE:** It is important that you understand the Maintenance Schedule. **Based on Mileage, Fuel burned OR Time**

### **Daily**

- Cooling System Coolant Level – Check
- Engine Air Cleaner Service Indicator – Inspect
- Engine Oil Level – Check
- Walk-Around Inspection
- Water Separator – Drain
- Initial 6000 miles Or 1000 gal Of Fuel Or 250 Service Hours Or Six Months
- Engine Valve Lash – Check/Adjust (At the first oil change or 35,000 miles)
- PM Level 1 – Every 11,000 miles Or 1000 US gal Of Fuel Or 250 Service Hours Or twelve Months
- Air Compressor Air Filter (If Equipped) – Replace
- Air-To-Air-Aftercooler – Inspect
- Battery – Clean/Check
- Belts – Inspect
- Cooling System Coolant (DEAC) Supplemental Coolant Additive (SCA) – Test/Add
- Cylinder Head Ground Stud – Inspect
- Engine Crankcase Breather – Clean
- Engine Oil and Oil Filter – Change
- Fan Drive Bearing – Lubricate/Inspect
- Fuel System Primary Filter (If Equipped) – Clean
- Fuel System Secondary Fuel Filter – Replace
- Fuel Tank Water and Sediment – Drain
- Hoses and Clamps – Inspect

- Radiator – Inspect
- S-O-S Oil Analysis (Recommended) – Obtain
- **PM Level 2 – Every 100,000 miles Or 15,000 gal Of Fuel Or 2000 Service Hours Or Two Years**
- Air Compressor – Inspect
- Alternator – Inspect
- Belt Tensioner – Inspect
- Crankshaft Vibration Damper – Inspect
- Engine – Clean
- Engine Air Cleaner – Replace (Annually)
- Engine Mounts – Inspect
- Engine Valve Lash – Check/Adjust
- Starting Motor – Inspect
- Turbocharger – Inspect
- Water Pump – Inspect
- Water Pump Pulley Bearing – Inspect
- Water Temperature Regulator – Inspect/Replace
- Every Two Years Or 200,000 Miles
- Cooling System Coolant (DEAC) – Change
- Every 300,000 Miles
- Cooling System Coolant (ELC) Extender – Add
- Every Six Years Or 600,000 Miles Cooling System Coolant (ELC) – Change

### **Summary:**

If there is one thing as a take-away, it is this:

- Valve Lash Adjustment – to be done
- Initial 6000 miles Or 1000 gal Of Fuel Or 250 Service Hours Or Six Months
- PM Level 2 – Every 100,000 miles Or 15,000 gal Of Fuel Or 2000 Service Hours Or Two Years

I would add the replacement of the Injector Seals under the Level 2.

In doing the Valve lash, or injector's seals, access to both is accessible by just removing the valve cover.

Footnotes Reference Material: <https://www.skoolielivin.com/>

## AlfaSeeYas Store

Are you aware we have a couple neat items with our logo on it?? No? Go to: <http://www.alfaseeyas.com/pdf/orderformRev.pdf> to see images of the baseball style hat as well as jacket. There is a link to the order form so stop on by!



The caps are 'baseball style' and one-size for all with a Velcro adjustable strap for the black and a plastic strap with holes for the blue. **Price: \$10 ea**

The jacket is 100% polyester shell with a jersey lining. Mesh inserts at gussets have been added for breathability and articulated elbows for greater mobility. The cuffs are half-elastic and half-self fabric for comfort. There are side pockets and a drawcord hem with a toggle. Both have the *AlfaSeeYas* script over the left chest and the member name on the right chest in yellow/gold.

Available sizes are XS - 6XL.

Colors: Royal Blue or Black

**Price: XL - 2XL - \$35**

**3XL - 6XL - \$40**

Check with Randy Scott for the shipping cost which will be added to the order. He can be reached at:

(661) 256-3507 or via email at: [rscott@antelecom.net](mailto:rscott@antelecom.net)



And that's another issue that's come to an end... Do YOU have something to add? Contact the newsletter editor or one of the officers. Come on! You KNOW you want to do it :-)