



NEWSLETTER

King Cobra



Chet climbing out of one of the many obstacles on King Cobra.

Cooling System Maintenance

Summer can be the most challenging season for automotive cooling systems. Vacations with long drives to distant places means carefree time for car owners, but hard work for engines and cooling systems. In the summer, engines often hit peak operating temperatures due to stress from the air conditioning system and extended running times during long trips. The result can be overheating if the cooling system does not operate efficiently. The spring is the perfect time of year to check cooling systems, especially on cars brought in for tune-ups and pre-season air conditioner service.

Continued on Page 4.

MEETING MINUTES JUNE 1, 2010

The meeting was called to order by President Harley Kruidof at 6:46 pm.

Meeting Minutes: The minutes for May, 4th 2010 was motioned for approval by Dean and seconded by Emma and was approved.

Treasurer's Report: Jack gave a detailed treasure's report, a motion was



made by Dean to approve and pay the bills; it was seconded by Mike and was approved.

Membership: There was no report for the month of June for membership.

Continued on Page 2



Scott enjoying himself on DT.

Please double check your address and e-mail to ensure that we can get the latest and greatest club information to you.

There was one guest for the meeting in June. Larry's grandson Ritchie spent the evening with us.

Safety: Chet would like to remind everyone to not wheel alone, and be prepared. This means take spare parts that you think you might need. Also take warmer clothes for cold nights in the desert or mountains, and remember plenty of drinking water and food to eat if you do get stranded.

Due to the hot weather many wheelers choose to go out at night, keep in mind that you need rock lights for those night runs.

Publicity: Scott would like to remind you; that if you have clubs that you would like to invite to the Desert Splash please contact him with the information so he can be sure those clubs get a flyer and an invite.

Web Coordinator: Dean is looking for pictures to put up on the site so if you have pictures of the signs that were made for the runs or just some great off-roading pictures please e-mail them to him so he can get them up on the

website. Keep checking the website to see the new and improved web pages. His e-mail is samurai19@lycos.com

Historian: Need any information and pictures that you might have to post this up on the web site.

Newsletter: Has an updated look and feel to it. Thanks to Shane getting a new computer. Hope everyone likes the updated look to the newsletter. Keep the pictures and information coming in from the runs and other events. Remember we have a For Sale & Wanted section on our newsletter and website. Get me the information so we can help sell your items. Shane newsletter@parker4wheelers.net or 928-230-6091.

Special Dates: Lynnda reported 6 birthdays and 4 anniversaries in June.

Scholarships: No report

Donations: Parker Wrestling Camp asked for a donation to send students to a two week camp to learn how to wrestle. In the past we had donated \$250 to the cause. Chet made a motion to donate \$250 and it was second by Marlene and was approved.

Club Merchandise: No report. Stay tuned wheelers Desert Splash gear will be out soon!!!

ASA Liaison: No report.

Old Business: Desert Splash still needs a few people to help out. Merchandise donations, merchandise raffles, kitchen help, and the purchasing of dinner and deserts.

Continued on Page 3.

Calendar of Events



June 15th
Fathers Day

July 4th
Independence Day

September 6th
Labor Day

October 31st
Halloween

Desert Splash
November 12-14th.

Member Bio

CLUB PRESIDENT
HARLEY KRUIDHOF



Harley has been married to Emma for 23 years he has one son and three grandkids. His home town is Bouse, AZ, favorite food is Chili Verde and he graduated from the School of Hard Knocks! He owns his own trucking business for the last 14 years and puts on about 10,000 miles a month on his truck.

He has three CJ7's a 76. 79 and 80. His 76 is setting on 40" tires locked with a 4:1 transfer case and full hydro steering. The 79 is sitting on 37" tires locked with a Dana 44. The 80 is sitting on 32" tires.



Top: Cub President Harley on Lonsome Cove

Bottom: Dave on the rocks at P Mountain

If you can help with any of these please contact Harley and sign up to help.

Frank will be handling the food permit in August for Desert Splash.

Received two "Thank you" letters, one from Colorado River Food for Kids and the other from the Haven Family Resource Center.

New Business: In March it was approved for additional keys to be made for the P.O. Box for the Parker 4 Wheelers. The post office will be putting a new lock on the old mail box. We need to have a representative for this; Larry motioned for Emma Kruidhof to do this for the club and it was second by Scott and was approved by the club for Emma to handle the paperwork and re-

keying of the old Parker 4 Wheelers P.O. Box.

Cowbells: The hard cowbell was passed onto Larry and the easy cowbell was passed onto Harley. Seems Harley blew a tire on the clean up event and Larry broke a couple axles.

Upcoming Runs: No Parker 4 Wheeler runs for July.

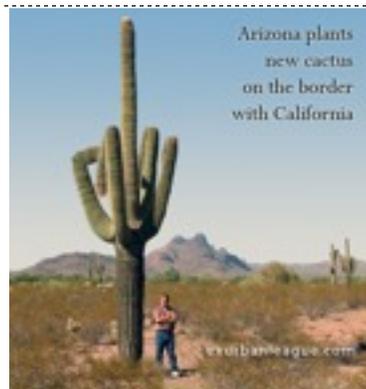
Dinner Bell: will be called by Larry for the meeting in July. Thanks to Frank and Marlyne for bringing in Subway sandwiches, pasta and potato salad for Junes dinner.

50/50 Raffle: There was no raffle for the month of June due to the low turnout of members.

The Parker 4 Wheelers monthly meeting was adjourned at 7:39 pm.

JOKE OF THE MONTH

A blonde made several attempts to sell her old car. She was having a lot of problems finding a buyer because the car had 340,000 miles on it. She discussed her problem with a brunette that she worked with at a bar. The brunette suggested, "There may be a chance to sell that car easier, but it's not going to be legal." "That doesn't matter at all," replied the blonde. "All that matters it that I am able to sell this car." "Alright," replied the brunette. In a quiet voice, she told the blonde: "Here is the address of a friend of mine. He owns a car repair shop around here. Tell him I sent you, and he will turn the counter back on your car to 40,000 miles. Then it shouldn't be a problem to sell your car." The following weekend, the blonde took a trip to the mechanic on the brunette's advice. About one month after that, the brunette saw the blonde and asked, "Did you sell your car?" "No!" replied the blonde. "Why should I? It only has 40,000 miles on it."



Arizona plants new cactus on the border with California





TIPS AND TWEAKS COOLING SYSTEM MAINTENANCE CONTINUED

Effective cooling system operation is probably more important today than ever. Each engine operates most efficiently within a certain temperature range, and the cooling system plays a key role in keeping the engine within range. As engines have become more sophisticated, temperature ranges have narrowed, and are expected to narrow further in the future.

Some of the current trends in cooling system repair and maintenance involve the water pump and coolant. Over the last few years, car manufacturers have been increasingly replacing gray iron water pumps on new cars with pumps that have aluminum or, in some cases, sheet metal housings. The new materials have proven to be effective and offer the advantage of weight savings. It is important to know that most of these water pumps are less expensive when purchased new but are more costly to recondition than gray iron pumps. Therefore, when it's time to replace one of these pumps, it usually makes more sense to install a new one instead of a reconditioned unit.

When adding fresh coolant mixture to a partially filled system, be certain the antifreeze type you are adding is the same as what is already in the system. In other words, never add propylene glycol based antifreeze to a system containing ethylene glycol antifreeze; and never add a low silicate antifreeze to a system containing a no silicate antifreeze.

Hoses - Radiator hoses deteriorate in normal use from flexing, vibration, high temperatures and chemicals in the coolant. Replace hoses that are cracked or brittle. Feel the hoses and replace any that are hardened or swollen, since they could fail at any time.

Pressure cap - Not just a radiator cap anymore, it pressurizes the system, raising the coolant's boiling point to prevent overheating. Replace the cap if the gasket is cut or looks brittle. Check the spring with a pressure cap tester and replace the cap if it cannot hold the rated pressure.

Coolant - Flush the cooling system any time the coolant appears contaminated. Be sure coolant is at the specified level.

Drive belt(s) - Drive belts can become loose and slip, causing a variety of problems. They should be inspected and replaced regularly, as recommended by the manufacturer. Inspect by twisting each belt to expose the underside and look for glazing or fraying, fatigue cracks and other signs of deterioration. Replace belts with these symptoms. Belt tension should also be checked. Press down on the belt about midway between the pulleys. It should deflect from 1/2 to 3/4 of an inch. Caution: Over-tightened belts can cause water pump bearing damage. Use a belt tension gauge for a more accurate reading. Then adjust to spec.

Fan blades - Look for cracks, bent blades and loose rivets. Never straighten a bent blade; instead, replace the fan. If the straightness of a blade is in question, remove the fan and lay it down on a flat

surface. Replace the fan if any blade is more than 3/32 of an inch high.

Fan clutch - Make three checks: One, look for "oily" streaks on the fan clutch housing. They are easy to spot because they attract dirt. The streaks usually indicate a silicone leak from the fan clutch. Replace the unit. Two, check the clutch bearing. Grasp fan blades opposite each other (three o'clock and nine o'clock positions, for instance) and try to move the fan and clutch assembly from side to side. Tip movement in excess of 1/4 of an inch indicates a worn clutch bearing. Replace the unit. Three, bring the engine up to operating temperature and turn it off. Spin the fan blade with one finger. If the fan rotates more than two turns, the fan clutch is freewheeling and the unit should be replaced.

The Water Pump

The water pump is often called the heart of the cooling system since it maintains coolant flow. Though today's water pumps routinely last tens of thousands of miles when supplied by a reputable manufacturer and properly installed as part of a well maintained cooling system, they are often victims of misdiagnoses and premature replacement.

For example, the presence of a small amount of coolant on the outside of the pump should raise little concern if that is the only symptom. A few drops of coolant on the pump is often part of normal operation, depending on the application and temperature, and does not indicate that the pump is "about to go."



FOR SALE

Champion Bead Lock Rims \$500.00

The rim size is 15" x 8" and they are a lug pattern of 5 on 4 1/2. The rims have some "rock rash" if you are interested or need more information contact Jay Nesbit at 435-650-3039.

If you would like to place an ad in the For Sale section contact Shane at either 928-230-6091 or newsletter@parker4wheelers.net

Mud Terrain Tires \$450.00

Four 33 x 12.50-15 mud terrain tires for sale 3 are Maxxis mud terrains and 1 is a pro comp mud terrain. The pro comp is new with less than 200 miles on it (100% tread) the maxxis mud terrains are a little older (70% tread). Contact Shane at 928-230-6091 or newsletter@parker4wheelers.net for more information.



WANTED SECTION

Mini spool for a Dana 44 30 spline.
Full size spool for 14 Bolt Corporate.
Looking for these items if you have them give me a call Shane 928-230-6091.

If you would like to place an ad in the Wanted Section contact Shane at either 928-230-6091 or newsletter@parker4wheelers.net

- Trespass
- Resource Destruction
- Archaeological looting
- Site damage or littering
- Historic places vandalism

Report Resources Crimes Help Protect Your Public Lands in Arizona 1-800-637-9152
www.blm.gov/az