



# Alfacionada

Alfa Romeo Owners  
of  
Southern California

P. O. BOX 261  
VOLUME 8, NUMBER 9

A DRIVING CLUB

LOS ALAMITOS, CALIFORNIA  
SEPTEMBER 1969

## LET'S GET TECHNICAL By Gary Boehm

Are you wasting money by buying premium or "hi-test" gasoline? A popular misconception is that the extra 3 to 6 cents a gallon you pay for premium is buying a gasoline with more "zip". Actually, regular gasoline will give you just as much power if your engine can run properly on it, so let's discuss what determines the gasoline you need.

The reason for multiple grades of gasoline can be found in the cylinders of your engine. After the gas-air mixture is drawn into the cylinder it is compressed by the piston and then ignited by the spark plug, resulting in a rapid pressure rise which pushes the piston down and generates your power. However, if the engine has a high compression ratio, when the spark plug fires what occurs is not a rapid burning of the mixture but a minor explosion! This is the "pinging" which you may have heard on occasion, and it's hard on the engine.

The addition of "anti-knock" compounds can prevent this pinging, and this is what you buy with your extra money, so there's no need to pay for more anti-knock than your particular engine needs. As a general rule of thumb: below 8:1 compression "regular" gas is satisfactory, between 8:1 and 10:1 "mid-ethyl" should be used, and above 10:1 "premium" is required. However, engine-to-engine and brand-to-brand variations can sometimes invalidate these guidelines, so the best

guide is to test your car. If your car will operate without pinging under load--such as climbing a hill with wide open throttle--the gas you are using is adequate, so don't pay for a more expensive grade.

## COMING EVENTS

- September 19 - AROSC Meeting, 8 pm, Little Lake Park
- September 27 - AROSC Pre-Christmas Warm-Up Party (see enclosed flyer)
- September 27-27 - National Races, Riverside
- October 5-6 - Regional/Trans-Am Races, Riverside
- October 26-27 - Regional/Can-Am Races, Riverside

## COMING ELECTIONS

Comes that time of year again when all good little AROSC members ponder the weighty matter of electing the 1970 Board.

Any interested in undertaking to run for this august ruling body (bodies?) should contact Pres. Dale or any board member so your name can be added to our awesome assemblage of personages.

BRIGGS CUNNINGHAM TOUR

Our event last month, a tour of the Briggs Cunningham Automotive Museum, was a great success, with over 50 AROSC members in attendance.

The members were treated to some great inside stories regarding the Cunningham collection from Mr. & Mrs. Cunningham and from the General Manager of the Museum. While a list of the automobiles would be too lengthy to go into, numbering over 100, it was very interesting to see, and hear, many of the classics most of us have only read about.

Our thanks to the Cunninghams and their staff for the graciousness and hospitality shown to our group.

RACING NEWS

Road racing returned to Orange County last weekend, with the first SCCA sanctioned races at Orange County International Raceway. The weekend was a good one for race aficionados, with a field of over 230 entrants.

Sunday's action began (for the Alfas) with non-member Jeff Kline in his GTA Junior taking 1st overall and 1st in class in the combined C & D Sedan and D Sports Racing event. Then, well fortified with Gatorade, our club members hit the field. The beginning of the E & F Production race saw Alan Ward jump into the lead, which he held throughout the race. In the same race Fritz Taggart (and his camera) was running well towards the front of the pack when his exhaust pipe came adrift. After a quick stop for an exhaust pipe amputation, Fritz resumed his race, but there was some question as to his finishing position. And your Pres. finally made it onto the track, finishing 12th overall and 7th in class.

In the C & D Production race, our gal

Phyllis Gaylard was running 2nd in class and 5th overall when a spin in turn #10 (and a broken terminal on the starter) gave her a DNF for the day. Could there be a Datsun/Porsche conspiracy against Alfas?

Much of the excitement was provided by the cars going for "hay rides" through the chicanes, with Jay Hill's near totalling his hay eating McLaren in Saturday's qualifying races.

And so much for AROSC'S Team Gatorade.

A PARTY IS A PARTY IS A PARTY-----

Until you've tasted ours!!!

Due to the fact that our Annual Christmas Party is such a rigorous and demanding event, we deemed it necessary to prepare our members for the forthcoming trial.

Therefore, our Pre-Christmas Warm-up Party will be held at Claudia & Oscar Dufau's, beginning with predrink at 5:30, followed by a lasagne dinner at 8:00, and with the rest of the evening concerned with training exercises-- drinking, socializing, drinking, dancing, drinking, beach-racing, etc.

RSVP's should be in by the 22nd (see enclosed flyer).

FOR SALE

1962 2-liter Spider, body & upholstery in good condition, engine needs work. Make offer. Paddor 431-2916

GOSSIP

What newly-wed bride insisted on making a slalom the morning following the wedding, only to have her car develop mechanical problems and DNF'ing? Happy Honeymoon.

What Italian AROSC member was caught peeling on film by an alert photogtapher?

We received the following from Shankle Automotive Engineering offering the following items for sale, and as such we are passing it on to our members.

1	GTA REACTION TRUNNION, TYPE #1	\$ 65.
1	750 SERIES GULIETTA SEAT, LIKE NEW	40.
1 set	GTA, GTV SUN VISORS, LEFT AND RIGHT	10/pr.
3	VALVE COVERS - ONE BLACK FINISH	18./ea.
1	PLASTIC FAN	1.50
1	ALUMINUM FAN	5.
3	SOLEX INTAKE MANIFOLDS	25./ea.
2	SOLEX TWO BARREL CARBS	45./ea.
2	FINNED ALUMINUM STANDARD VELOCE OIL SUMPS	25./ea.
2	FINNED MAGNESIUM RACING OIL SUMPS	71./ea.
1	GTA REAR ANTI-SWAY BARS	18./ea.
1	LEFT HAND DRIVE STEERING COLUMN AND GEAR	60.
1	RIGHT HAND DRIVE STEERING COLUMN AND GEAR	60.
1	GTA EXHAUST PIPE HEAT SHIELD	5.
1	EXHAUST PIPE SUPPORT BRACKET	2.
1	90 LITRE GAS TANK WITH CAP	100.
1	STANDARD GTV, GTA, DUEITTO 40 LITRE GAS TANK	30.
1	GTA FIBERGLASS LEFT HAND DRIVE DASH BOARD	65.
4	SPUN ALUMINUM 14 x 7" PIE PLATE RACING WHEELS	45./ea.
2	RECONDITIONED GTA RADIATORS	30./ea.
1	1600 AIR CLEANER CAN (NEW ELEMENT \$7.56)	20.
1 set	GTV HEAD LIGHT CARRIERS WITH CHROME RINGS	10./pr.
4	CLUTCH DUST COVERS	1./ea.
1	LIGHT WEIGHT GTA RIGHT HAND WINDOW MECHANISM	30.
2	ENGINE OIL CATCH TANKS	10./ea.
8	ALL MODELS CLUTCH AND PRESSURE PLATES	VARY
6	LIMITED SLIP AXELS ALL SLIGHT BENDS CAN BE STRAIGHTENED	5./ea.
1	VACUUM SERVO UNIT	20.
1	COMPLETE NEW SET ATE DISC BRAKES ( $\frac{1}{2}$ NEW PRICE)	175.
1	OIL PAN PICK UP FOR ALUMINUM PAN - 1600	5.
1	SHIFT LEVER AND HUMP COVER WITH CARPET	25..
2	GTA COLD AIR BOXES	100. ea.
1	GTA 5-SPEED CLOSE RATIO GEAR SET	115.
1	GTA SHORT RATIO GEAR BOX, COMPLETE	450.
1	ALL ALUMINUM GTA SEDAN BODY WITH WINDSHIELD, REAR WINDOW, TRUNK LID, DASHBOARD WITH GAUGES AND STEERING COLUMN BUT WITHOUT SIDE DOORS OR WINDOWS, SUSPENSION OF ANY KIND OR GAS TANK	MAKE OFFER
2	SPEEDOS, ONE IN KILOS	35./ea.
	USED 1300 HEADS	90./ea.
1	TACHOMETER	40.
	USED 1600 HEADS	125./ea.
1	OIL AND WATER TEMPERATURE GAUGE	25./ea.
3	DN 44E REBUILT GENERATORS	60./ea.
1	GTA, GTV HEATER WITH DASH CONTROLS, COMPLETE	50.
2	BOSCH ECI4V25A29 GENERATORS	45./ea.
1	LIGHT WEIGHT RACING BUCKET SEAT, BLACK LEATHERETTE, SPONGE PADDING	50.
2	OIL PRESSURE AND FUEL GAUGES	25./ea.
1	MAGNESIUM BELLHOUSING FOR GTA, GTV	45.
3	INTERIOR REAR VIEW MIRRORS FOR SEDAN	5./ea.
1	WINK WIDE ANGLE REAR VIEW MIRROR	5.
2	BRAKE AND CLUTCH PEDAL SETS WITH MASTER CYLINDERS ONE LEFT HAND AND ONE RIGHT HAND	25./ea.



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P. O. BOX 261 — LOS ALAMITOS, CALIFORNIA 90720



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