

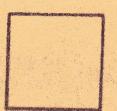


(E) AZETTE

LA. M.G.C.C. P.O. Box 2112 Reserve, LA. 70084







FERRARI - MASERALI - LOTUS

SLACK IMPORT PARTS 456-9003

3612 18th Street Downtown Fat City

PARTS & ACCESSORIES FOR ALL IMPORTED CARS IF WE CAN'T GET IT - IT ISN'T MADE LUCAS - BOSCH - GIRLING

- ATE GIRLING & LOCKHEED BRAKES
- SMITH & VDO INSTRUMENTS
- CASTROL OIL
- **AMCO ACCESSORIES**

- NGK SPARK PLUGS
- FOREIGN CAR PARTS
- HAYNES REPAIR MANUALS
- ANSA & STEBRO

456-9001



SALES . SERVICE . PARTS . ACCESSORIES

FOR: . JAGUAR . PORSCHE . MERCEDES . BMW . OTHER FINE IMPORTS

HIGH PERFORMANCE TUNING B.A.E. TURBO CHARGING

FUEL INJECTION ELECTRICAL

WEBER CARBURETOR FACTORY TRAINED

COUPON

Entitles Bearer To A 20% DISCOUNT ON PARTS 10% LABOR

On All Parts and Service Purchases

ONE PER CUSTOMER

WHAT IS COLORTUNE 500

Simply a precision made "see through" sparking plug allowing the user to see the actual flame color in the combustion cha ber and to adjust the carburetor for the perfect bunsen blue color. Colortune 500 also enables many engine faults to be diagnosed.

WHO USES COLORTUNE 500

The do-it-yourself motorist, motorcycle owner and garages, workshops etc. Interest is growing all the time due to the ever increasing cost of gasoline and repair changes. Colortune 500 is also used in repair shops where the cit is regarded as a useful stand-by and supplement to more expensive equipment. Colortune 500 is marketed worldwide.

WHO RECOMMENDS COLORTUNE 500

It is recommended by leading car manufacturers who use the product extensively in their service training schools Colortune is also approved by the British Automobile Association who surprised themselves by the improved consumption theyachieved when using Colortune.

WILL COLORTUNE FIT ALL CARS, MOTORCYCLES, OUTBOARD MOTORS, ETC.

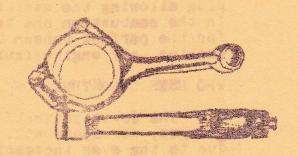
The standard Colortune 500 plug is 14 mm Short reach and is suitable for both long and short reach 14 mm applicator It therefore fits the vast majority of engines. However, conversion adaptors are available in sizes 10 mm, 12 mm, 14 mm long reach and 18 mm.

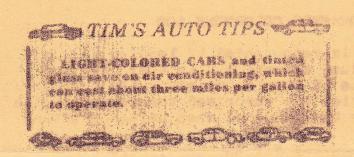
The 10 mm and 12 mm are necessary for Honda motorcycles and some Honda cars. The 14 mm long reach is necessary for some Vehicles with a narrow and restricted tunnel leading down to the actual sparking plug. The 18 mm, which is universal and suits both flat and tapered applications, is necessary for a number of American vehicles.



SECOND. THE MICHINIST WILL CHECK THE TO FOR STRAIGHTHESS. ALIGNMENT. AND BORE TRAIGNESS. THESE FACILIS CAN BE EASILY THEDIED WITH THE PROPER EQUIPMENT.

HE ARE OFTEN ASKED HOW WE CAN MAKE AN CLLIPTICAL BORE ROUND WITHOUT ALSO MAKING THE BORE BIGGER. IT'S VERY SIMPLE. A PRECIAL MACHINE KNOWN AS A "CAP CUTTER" IS USED TO MACHINE AWAY A FEW THOUSANDTHS OF AN INCH OF METAL FROM THE MATING SURFACES OF THE CAP AND ROD WHERE THEY MEET. THIS DAKES THE BORE SMALLER WHEN THE CAP AND TOD ARE AGAIN BOLTED TOGETHER. ANOTHER MACHINE IS USED TO REMOVE METAL FROM THE BORE TO BRING IT BACK TO THE CORRECT SIZE.





DISCOUNTS

Please support the following dealers who are generous enough to offer a discount to MG club members:

GENUINE PARTS 500 Shrewsbury Rd. Jefferson, LA.

FOREIGN PART MARKET 3949 Veterans Blvd. Matairie, LA.

AUTO MECHANICAL SERVICES I.A.I. 3118 Ryan St. Lake Charles, LA. (318)436-8017 DOCKSIDE 3443 Teheupitoulas New Orleans, LA.

SLACK IMPORTS 3612 18th St. Metairle,LA.



TALLEY'S TECH TIPS BY

RODGER TALLEY

The following article was written by Mr. Carl Stringfellow and can be found in "TECH-TIPS" a quarterly newsletter published by Paeco Industries. As an old race car mechanic once said - "You know nothing unless you know how your rod is connected". ---

CONNECTING RODS

WHAT THEY DO-

COMMECTING RODS ARE FUNNY-SHAPED CHUNKS OF METAL THAT WE TEND TO TAKE FOR GRANTED. HOWEVER, THEY ARE EXTREMELY VITAL TO THE WELFARE OF AN ENGINE, AND WHEN SOMETHING OIGS WRONG WITH ONE, THE PESULTS CAN BE DISASTROUS, A CON ROD'S METHOD OF SAYING THAT IT'S SICK IS TO SIMPLY COME ROARING OUT THROUGH THE SIDE OF THE BLOCK. CARRYING ALL IN IT'S PATH BEFORE IT.

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THE PASIC FUNCTION OF A CONNECTING ROD IS TO PROVIDE A MEANS OF (RANSFERRING THE SECTPROCATING THE \$ DOWN) MOTION OF THE PISTONS INTO POTATINS ROUND \$ ROUND) MOTION AT THE CRANKSHAFT, TO DO THIS, IT MUST ATTACH TO BOTH OF THESE PIECES, AND MOVE IN RELATION TO BOTH OF THEM.

THE UPPER END OF THE ROD HAS AN EYELET, USUALLY WITH A BRONZE BUSHING IN IT, WHICH THE WAIST PIN OF THE PISTON DOES THROUGH. THIS ALLOWS THE ROD TO BE RITACHED TO THE PISTON. AND ALSO PROVIDES FOR A BEARING SUSTACE SO THAT THE ROD CAN ROCK BACK AND FORTH IN RELATION TO THE PISTON.

THE LOWER END OF THE ROD HAS A CAP THAT IS CONNECTED BY MEANS OF TWO BOLTS. WHEN THE CAP IS IN PLACE, A ROUND EVELET IS ECRMED AT THIS EMD ALSO. THIS LARGE EYELET IS DESIGNED TO ACCEPT INSERT TYPE EEARINGS. AND THERE IS A GROOVE IN BOTH THE CAP AND THE ROD BODY TO LOCATE THE MIGS OF THE BEARINGS AND KEEP THEM IN MIGS.

THE CON ROD WITH IT'S BEARING INSERT IN PLACE, IS PLACED IN POSITION ON THE RODSHALL OF A CRANKSHAFT, AND THE ROD CAP, ALSO WITH AN INSERT, IS BOLTED TO IT. THIS PLIACHES THE ROD TO THE CRANKSHAFT AND ALSO PROVIDES A MEANS OF ALLOWING THE LISO PROVIDES A MEANS OF ALLOWING THE LISONASHAFT TO ROTATE A FULL 160 DEGREES INSIDE THE BIG END OF THE ROD.

CRITICAL PLACES -

THE LARGE EYELET AT THE BOTTOM AND THE MISSELL EYELET AT THE TOP OF THE ROD MUST BE EXACTLY PARALLEL WITH EACH OTHER SO THAT THE PISTON WILL NOT BE "BOUND" AND SCUFFED EYMINST THE SIDE OF THE CYLINDER BORE. IF THIS DOES OCCUP, MINOR MISALIGNMENT WILL SIMPLY CAUSE A SLIGHT LOSS. OF POWER AND MISSELERATED SCUPFING AND WEAR ON THE 15 ONS.

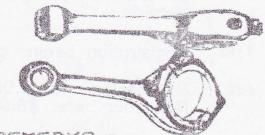
A SEVERE CASE OF MISALIONMENT MAY CAUSE THE PISTON TO BREAK IF THE BREAKAGE IS SEVERE ENOUGH. THE WRISTPIN WILL BE FREED THE ROD WILL THROSH THE PIN INTO THE MISTER SUDCK, DESTROYING IT. ANOTHER PROBLEM THAT CAN ARISE, AND VERY OFTEN DOES, IS THAT THE LARGE EYELET AT THE BOTTOM OF THE ROD BECOMES ELLIPTICAL INSTEAD OF ROUND. THIS IS CAUSED BY CONTINUOUS HEAT AND USEAGE, AND IS ALMOST ALWAYS FOUND ON HIGH MILEAGE ENGINES OR THOSE WHICH ARE SUBJECTED TO HIGH RPM (I.E., RACING ENGINES). THE METAL IS LITERALLY TRYING TO STRETCH ITSELF TO RELIEVE THE TREMENDOUS FORCES ON IT.

A ROD END THAT IS SLIGHTLY OUT OF ROUND WILL CRUSE EXCESSIVE BEARING CLEARANCE AND A DROP IN DIL PRESSURE. THIS MAY LEAD TO ENGINE FAILURE. A ROD END THAT IS SEVERELY OUT OF ROUND WILL CAUSE A LACK OF LUBRICATION FOR THE BEARING, WHICH WILL IN TURN OVERHEAT THE CON ROD AND CRANKSHAFT.

A NUMBER OF INTERESTING THINGS CAN OCCUR AT THIS POINT, ANY OF WHICH WILL DET YOUR IMMEDIATE ATTENTION:

- (1) THE ROD MAY SREAK
- (2) A ROD BOLT MAY BREAK
- (3) THE BEARING MAY "SPIN" IN THE ROD
- (4) THE CRANKSHAFT MAY BREAK
- (5) THE BEARING MAY DISINTEGRATE

THE RESULTING NOISES AND CLOUDS OF BLACK SMCKE WILL BE SATISFACTORY TO ALMOST PAYONE. THE RESULTING PEPPIR BILL WILL BE MOST UNSPTISFACTORY.



REMEDYS -

TO PREVENT THESE DREAD MALADYS FROM OCCURRING, A FEW SIMPLE PRECAUTIONS AT OVERHAUL TIME ARE ALL THAT ARE NEEDED. FIRST, ACCEPT THE FACT THAT YOU OD NOT HAVE THE EQUIPMENT TO DO ROO WORK YOURSELF. THIS EQUIPMENT IS HIGHLY SPECIALIZED AND EXPENSIVE, AND YOU WOULD BE WELL ADVISED TO LET A SPECIFICIST HANDLE THE JOB FOR YOU.

SO WHAT DOES THE AGD SPECIALIST CHECK FOR? FIRST. HE WILL MAGNAFLUX THE ROD TO SEE IF IT HAS ANY CRACKS STARTING TO DEVELOP. IF IT DOES HAVE ANY. THE ANGHER IS VERY SIMPLE. YOU THROW THE AGD AWAY AND GET ANOTHER. DON'T GET ANY DELUSIONS ABOUT WELDING IT UP ____ JUST GET ANOTHER.

THE LOUISIANA CENTRE OF THE M G CAR CLUB PRESENTS

A Midsummer Night's Kallye

THE SNOWBALL RUN





DATE SATURDAY, AUGUST 18

PLACE FNJ Parking Lot Lakeside Shopping Center Metairie

TIME Registration begins at 6:00 p.m. Ends 6:40

FEE Members: \$5.00 Non-members: \$6.00

BRING Driver, Navigator, flashlight, map of metro New Orleans, pencils, clipboard and calculator

NEED MORE INFORMATION ? CALL LIN LEE AT (504) 891-6541

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BY RODGER TALLEY

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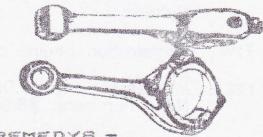
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A WOLD PROS THE PRESIDENT

See ye of two rollyels distant

FOR SALE

- 1959 MGA COUPE ---Wire Wheels, restorable body and chassis, no engine, call Frank Dalley in Jackson, Miss. at (601) 373-2979.
- 1965 MGB ----- Rusted floor and body parts, engine complete #200.00 except distributor (frozen), transmission and rear end, 5 wire wheels, interior complete. Call John desver in Baton Rouge at (504) 291-3100, night phone 1-769-2398.
- 1973 MGB-GT---- Red, good body, paging monds rebuilding, needs new door page asking \$1,200. Luling number 788-3788
- 1974 MGB-GT---- Orange, low mileage, A/C, asking \$2,800. Call Dave 467-2501 For 5:00 p.m.
- wanted----- 1973 MGB-GT windshield, call Jack 885-7021.

THE LOUISIANA CENTRE OF THE MO CAR CLUB

NEWSLATITER

JULY

OFFICERS FOR 1.984

PRESIDENT					JOHN WINTER
VICE-PRESID	ENT		***		469-5253(H) RODGER TALLEY
A was allow records a way or any					431-8053(H) SNUBBS BIENVENU
SECRETARY -T	KEAD UKE	Ko	000000		1-536-4193(H)
				000000000000000000000000000000000000000	AUDREY KENNEDY
MINBER-AT-L	ARGE:		****	*******	885-7021 (H) C.J.TARAVELLA
					652-2243(H)
NEWSLIELER	EDITURS		064884		2-536-4193
					KATHIE WINTER
					469-5253

UPCOMING EVENTS :

Tuesday, July 31st-General meeting at 8:000.m. at Big Cheese Pizza on Veterans Bivd. in Metalrie

Sunday, August 12th - Divisional Autocross, Solo II in Lake Charles, LA.

Saturday, August 18th - "A Midsummer Night's Rallye - The Snowball Run " FNJ Parking Lot at Lakeside Shopping Center - 6:00p.m. (see flyer inside)

Sunday, August 26th - Autocross TLAC #5 in Baton Rouge, LA.

MINUTES OF JUNE MEETING :

Introduction of members.

Treasurer's report - \$553.71.

A report was given on the weekend in Lafayette.

A British car day will be balk in Jackson, Miss. on July 7th.

Lin Lee gave a report on upromise night rallye.

Austin Healey Club meeting on Evne 27th at Big Cheese Pizza.

Report on recent Belle Promanada & Jackson Autocresses.

50/50 was won by Perry Ford.

John Winter won the entrance prize (but not before the following names were drawn - renember you just be present to win - - -Mike Lewis, Carlisle Smith, Mark McMann, Beb Derveloy., & Andre Jurisich

Meeting adjoined at 9:25 & there were 18 members present.