



# prototype engineering

140B Shepard Street  
 Wheeling, Illinois 60090  
 Phone: 312-459-0611

## WORK & ORDER SHEET

NAME *Charles Mollica*  
 PHONE NO. *414 - 352 - 1240*  
 ENGINE *427 Ford*  
 STREET \_\_\_\_\_ DRAG \_\_\_\_\_

CU. INCH. \_\_\_\_\_ BAL. # \_\_\_\_\_  
 HEADS \_\_\_\_\_  
 DATE *CIRCA '68-'69*  
 TRACK \_\_\_\_\_ MARINE \_\_\_\_\_

|                              | LABOR   | PRICE                   |
|------------------------------|---|-------------------------|
| CLEAN & DISASSEMBLE          | 10 REMOVE ENGINE  |                         |
|                              | 11 INSTALL ENGINE   |                         |
|                              | 12 DEGREASE BLOCK OR HEADS                                      |                         |
|                              | 13 DEGREASE COMPLETE ASSEMBLY - <i>remove paint</i>             | ✓ 48.00                 |
|                              | 14 DEBURR BLOCK OR HEADS & PAINT                                | ✓ 35.00                 |
|                              | 15 DISASSEMBLE & INSPECT HEADS                                  |                         |
|                              | 16 CHECK DECK HEIGHT - DISASSEMBLE ENGINE & INSPECT             |                         |
| 17 LIST AND ORDER PARTS      |   |                         |
| MACHINE BLOCK                | 20 GRIND BLOCK FOR STROKER CLEARANCE                            |                         |
|                              | 21 BORE CYLINDERS & HONE  | ✓ 32.00                 |
|                              | 22 LINE BORING  |                         |
|                              | 23 DECK CLEARANCE TOP OF BLOCK                                  |                         |
|                              | 24 CHAMFER BOLT HOLES ON BLOCK                                  | ✓ 12.00                 |
|                              | 25 HONE LIFTER BORES  | ✓ 16.00                 |
|                              | 26 MACHINE BLOCK FOR BIG BOLTS                                  |                         |
|                              | 27 INSTALL SOFT PLUGS   |                         |
|                              | 28 INSTALL THREAD GALLEY PLUGS                                  |                         |
|                              | 28A INSTALL CAM BRG'S   | ✓ 15.00                 |
|                              | 29 FINAL CLEAN & ROD OIL PASSAGES                               | ✓ 12.00                 |
| MACHINE & FIT INTERNAL PARTS | 30 C.C. ENGINE  |                         |
|                              | 31 MAGNAFLUX ASSEMBLY   |                         |
|                              | 32 FIT PINS & ALIGN RODS  | ✓ 24.00                 |
|                              | 33 GRIND CRANK  |                         |
|                              | 33A BALANCE CRANK ASSEMBLY                                      | ✓ 65.00                 |
|                              | 34 POLISH CRANK   | ✓ 24.00                 |
|                              | 35 SIDE CLEARANCE RODS  | ✓ 16.00                 |
|                              | 36 FULL FLOAT RODS & PISTONS                                    |                         |
|                              | 37 FIT RING END GAP   | ✓ 16.00                 |
|                              | 38 REBUILD RODS   | ✓ 48.00                 |
|                              | 38A INSTALL ROD BOLTS   |                         |
| 39 DEGREE CAM & CRANK PULLEY | ✓ 35.00   |                         |
| HEADS                        | 40 VALVE JOB REGULAR  |                         |
|                              | 41 VALVE JOB COMP. - <i>Machining + install Chevy Ex Valves</i> | ✓ 65.00                 |
|                              | 42 KNURL GUIDES   |                         |
|                              | 42A CUT GUIDES FOR P.C. SEALS                                   | ✓ 16.00                 |
|                              | 42B BRONZE WALL GUIDE   |                         |
|                              | 42C MACHINE GUIDES FOR DUAL SPRINGS                             |                         |
|                              | 43 SET SPRING HEIGHT  | ✓ 16.00                 |
|                              | 44 GRIND POCKETS/OVERSIZE VALVES                                |                         |
|                              | 45 INSTALL SCREW IN STUDS                                       |                         |
|                              | 46 SURFACE HEADS  |                         |
| 47 MATCH PORTS               |   |                         |
| 48 C.C. HEADS                |   |                         |
| 49 PORT & POLISH             |   |                         |
| ASSEM. ENG.                  | 50 ASSEMBLE SHORT BLOCK   |                         |
|                              | 51 ASSEMBLE LONG BLOCK  |                         |
|                              | 52 ASSEMBLE COMPLETE ENGINE                                     | 32 hrs @ 18.00 ✓ 576.00 |

| PARTS                 | PRICE |
|-----------------------|-------|
| PISTONS               |       |
| RINGS                 |       |
| MAIN BEARINGS         |       |
| ROD BEARINGS          |       |
| CAM BEARINGS          |       |
| GASKET SET            | ✓     |
| CAM & KIT             |       |
| SOFT PLUGS            |       |
| LIFTERS               |       |
| RODS                  |       |
| OIL PUMP              |       |
| PINS                  |       |
| PIN BUSHINGS          |       |
| CHAIN                 |       |
| CRANK SPROCKET        |       |
| CAM SPROCKET          |       |
| VALVES INT.           |       |
| VALVES EXH.           | ✓     |
| SCREW IN STUDS        |       |
| SPIRAL LOCKS          |       |
| CRANKSHAFT            |       |
| HEADS                 |       |
| ROLLER ROCKERS        |       |
| DEEP OIL PAN & PICKUP |       |
| ROD BOLTS             |       |
| P.C. SEALS            |       |
| HEAD STUDS            |       |
| WINDAGE TRAY          |       |
| Balance Wts.          |       |
| Rod                   | 544   |
| Piston                | 242   |
| Pin                   | 666   |
| Ring                  | 162   |
| Brags                 | 47    |
| Locks                 | 61    |
|                       | 2     |
| Bob Wt                | 1163  |

*195.00*  
 Total Labor \$ 1071.00 X

| COST                | QTY. | PART NO. AND DESCRIPTION | SALE AMOUNT |
|---------------------|------|--------------------------|-------------|
|                     | 1    | SET TEFLON SEALS         | 16.00       |
| #497                |      |                          |             |
| 36-38 TOTAL ADJANCE |      |                          |             |
| VALVE ADJ           |      |                          |             |
| .022 INT.           |      |                          |             |
| .024 EX.            |      |                          |             |
|                     |      | TOTAL PARTS              |             |
|                     |      | TOTAL SUBLET             |             |
|                     |      | TOTAL SUBLET             |             |

# AUTO-MARINE ENGINES

1005 HUNTLEY ROAD • P. O. BOX 11  
ALGONQUIN, ILLINOIS 60102  
312/658-2233

NO. 1333

DATE: 6-1-88

LABOR CHARGE

NAME: BILL KEMPER

ADDRESS: [REDACTED]

CITY: [REDACTED]

YEAR: [REDACTED] TYPE OR MODEL: 477 MAKE: [REDACTED] LICENSE NO.: [REDACTED]

MOTOR NO. 1: [REDACTED] TRANS.: [REDACTED] DRIVE NO. 1: [REDACTED] ENGINE HOURS: [REDACTED]

MOTOR NO. 2: [REDACTED] TRANS.: [REDACTED] DRIVE NO. 2: [REDACTED] ENGINE HOURS: [REDACTED]

GLASS READ WATER PUMP 15.00

DISASSEMBLY OIL PUMP CLEAN + OIL 17.00

DISASSEMBLY POLKED SHAFTS CLEAN + REPAIR 16.00

GRIND POLKERS FOR RETAINER CLEAN 32.00

DISASSEMBLY DIST - POLISH SHAFT SET UP 18.00

DIST HAS 11° OF ADVANCE - REP CONTROLLER 65.00

MILL CHOKE HORN + REBUILD CARB 350.00

ASSEMBLY ENGINE COMPLETE W/ CRANK PULL HOUSING + TRANS 36.00

KNURLED VALVE GUIDES 200.00

COMPETITION VALVE JOBS - TRACK CUT VALVES SURFACE GRIND COB 36.00

2502.45

I hereby authorize the above repair work to be done along with necessary materials. You and your employees may operate above vehicle for purposes of testing, inspection or delivery at my risk. An express mechanic's lien is acknowledged on above vehicle to secure the amount of repairs thereto. You will not be held responsible for loss or damage to vehicle or articles left in vehicle in case of fire, theft, accident or any other cause beyond your control.

SIGNED: [REDACTED]

TERMS: STRICTLY CASH UNLESS ARRANGEMENTS MADE

GAL. GAS @ [REDACTED]  CASH

QTS. OIL @ [REDACTED]  CHARGE

LBS. GREASE @ [REDACTED]  INTERNAL

AUTO. TRANS. OIL @ [REDACTED]

OK'D BY: [REDACTED]

LABOR 780.00

PARTS 16.00

ACCESSORIES

GAS, OIL & GREASE

PAINT MATERIAL

SUBLET PARTS

TAX 1.00

TOTAL 797.00





**Palo Alto Speedometer, Inc.**  
Instrument & Clock Service  
718 Emerson Street  
Palo Alto, CA 94301-2410

T (650) 323-0243  
F (650) 323-4632  
www.paspeedo.com  
info@paspeedo.com  
Reg. #AD 86482

Date  
8/5/2021

Phone

**Invoice No.**  
120015

Shipping Address

Shipping Method

Pick-up/ Will-Call

Account No.

Tracking No.

Customer Info

Ship Date

8/6/2021

Insurance

Email

PO No.

Year

1965

Make

Cobra

License Plate

RO No.

Mileage

Model

Competition

VIN

Convert both tachometers to voltage sensing.

12 Volt Negative Ground.

RUSH the SMITHS tachometer.

Standard Ford Autolite ignition.

8/6/2021 (7:03am) Called ready.

Description of Work

Amount

#1. FARIA COBRA tachometer 9,000rpm with Cobra logo, with telltale needle, red and black wires coming from the rear of the tachometer, no light, with mounting ring and bracket, washer only, no nut

Install stepper motor and custom programmed circuit board

#2. SMITHS RVI tachometer #RVI 2814/00, 8,000rpm, 8 Zyl., white font, white pointer, chrome center cap, chrome bezel, with B+N, with inductive wire and clip

\$485.00

Install new universal tachometer circuit board, replace moving meter coil, calibrate

THE TACHOMETER CONNECTIONS HAVE BEEN MARKED ON THE HOUSING.

+12VOLT SHOULD BE CONNECTED TO SWITCHED PLUS (HOT WITH KEY ON).

CASE SHOULD BE GROUNDED TO THE DASH.

THE SIGNAL SHOULD BE CONNECTED TO THE NEGATIVE SIDE OF THE COIL.

Subtotal \$485.00

**Paid 8/6/2021**

Labor \$300.00

Parts \$185.00

Shipping \$0.00

Misc \$0.00

Tax \$16.65

Total \$501.65

ESTIMATES ARE FOR PARTS AND LABOR.

I HEREBY AUTHORIZE THE ABOVE REPAIR WORK TO BE DONE ALONG WITH NECESSARY MATERIALS. YOU AND YOUR EMPLOYEES MAY OPERATE ABOVE VEHICLE FOR PURPOSES OF TESTING, INSPECTION OR DELIVERY AT MY RISK. AN EXPRESS MECHANIC'S LIEN IS ACKNOWLEDGED ON ABOVE VEHICLE TO SECURE THE AMOUNT OF REPAIRS THERETO. IT IS UNDERSTOOD THAT THIS COMPANY ASSUMES NO RESPONSIBILITY FOR LOSS OR DAMAGE BY THEFT OR FIRE TO VEHICLES PLACED WITH THEM FOR STORAGE, SALE, REPAIR OR WHILE ROAD TESTING.

Signature