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April 30, 2015

Re: 250 Scaglietti Berlinetta (TDF) Chassis 1031GT

| Date | Operation | Hours |
|-------------|---|--------------|
| 31 Mar | Unbox, inspect exhaust headers after high tech coating. Unbox inventory all electroless nickel. Press install new silent bloc bushings into sway bar and shock links. | 1.0 |
| 01 Apr | Deliver one exhaust header to Norman Racing for crack repair. | .5 |
| 07 Apr | Soda blast, wash in hot soap and water all brake wheel cylinders. Source locally cylinder kits and retrieve. | 2.0 |
| 13 Apr | Go to Morgan Machine/Walnut Creek, go over in detail machine work completed on motor block, return unload and shelve all motor castings. Sort organize black oxide hardware in preparation for brake backing plate assembly. | 5.0 |
| 14 Apr | Continue sorting and organizing black oxide hardware. Hone wheel cylinders, and assemble rear cylinders – fit to brake backing plates. Machine remove old original fuel line from fittings, bead blast – clean two 10MM fuel line fittings. Soda blast – clean – wire brush brass brake line tee, and banjo fittings. Fabricate and form brake bridge pipe clamps, cut and fit red hose as original to line clamps, fabricate rear bridge pipes and install to backing plates. | 10.0 |
| 15 Apr | Sort through, reorganize parts carts. Install springs to brake shoes and install shoes on rear brake backing plates. Assemble front brake backing plates. Fabricate brake bridge pipes for front backing plates and install. Form new line clamps – cut red hose for clamps and install. Disassemble park brake cables – clean parts – wire brush brass hardware – remove unsolder cable ends and remove brake reservoir fitting – bead blast. Install mount rear hubs to brake drums. Press install new seals into steering gearbox. Polish both steering shafts in lathe and install in steering box. | 10.0 |
| 16 Apr | Cut a gasket for steering gearbox. Install new bearings in steering idler arm and assemble. Cut gasket for idler box. Install new bearings into pedal box – assemble pedal box. Work with cosmetic finish of brake fluid reservoirs in lathe, first 180 grit paper and WD40, then 220 grit and WD40. Wash reservoirs with hot soapy water then Never-dull cotton. Clean threads on spindle steering arms and nuts. Clean bearing surfaces on spindles, king pins and arms. | 10.0 |
| 20 Apr | Assemble newly chrome plated shifter and install on gearbox. Check adjustment of shifter – good. Install gearbox top cover. | 3.0 |
| 21 Apr | Bead blast leaf spring mounting plates, sway bar mounts, and paint satin black rustoleum. Soda blast and clean aluminum leaf spring spacers. Assemble and install front wheel cylinders on backing plate, connect bridge pipes and secure. Pack front new wheel bearings with grease and install in front hubs. Mount assembled front hubs to brake drums. Polish in lathe kingpins at needle bearing | |

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| | location. Chill, press install new needle bearing housings on spindles. | 5.0 |
| 22 Apr | Assemble spindles. Wire brush tapered pins for kingpins. Fit pins and adjust bushings through kingpins. Clean threads on pins and hardware – require new 22MM washers to finish adjusting kingpins. Bead blast and plate bump stops. | 5.0 |
| 27 Apr | Disassemble mocked up motor castings after machine work at Morgans. Install four new motor mounts. Clean interior of block casting from light oil used to protect cylinder liners after boring. Insulate varnish inside of block with brush by hand. | 3.0 |
| 28 Apr | Prep, hand paint exterior of motor block with high temperature aluminum engine enamel. | 1.5 |
| 30 Apr | Begin assembly of rear leaf springs. Cut as original spring liner material to length for both spring sets. Mock up one spring set – mark and notch edges of liner material to accommodate brackets on sides of springs. Lubricate and final assemble one rear suspension leaf spring. | 6.0 |
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| | Shop labor to date 62.0 hours @ \$120.00 | \$7,440.00 |
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| | Parts: | |
| | 2 Front sway bar silent bloc bushings 100773 @ \$66.50 | 133.00 |
| | 2 Rear shock link silent bloc bushings 100773 @ \$66.50 | 133.00 |
| | 8 Brake wheel cylinder repair kits C530 @ \$10.00 | 80.00 |
| | 4 King pin bearing housings 64125 @ \$142.90 | 571.60 |
| | 120 King pin needle bearings 92615 @ \$3.15 | 378.00 |
| | 2 sealed bearings for steering idler box 100877 @ \$55.00 | 110.00 |
| | 2 front hub bearings inner 95892308 @ \$191.30 | 382.60 |
| | 2 front hub bearings outer 95890102 @ \$127.50 | 255.00 |
| | Ribbed rear leaf spring liner material as original | 150.00 |
| | 4 motor mounts 93098 @ \$160.00 | 640.00 |
| | Vandervell main bearing set - standard | 1,595.95 |
| | Vandervell rod bearing set - standard | 640.00 |
| | Vandervell thrust bearing set - standard | 42.00 |
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| | Parts total to date | 5,111.15 |
| | Tax on parts | 447.27 |
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| | Sublet: Strip several separate lots, black oxide plate with oil all suspension, brake hardware to include \$150.00 California hazardous waste fee – Industrial Plating. | 1,500.00 |
| | Sublet: Strip another separate lot black oxide with oil rear axle, pedal box and miscellaneous hardware to include \$150.00 California hazardous waste fee – Industrial Plating. | 1,200.00 |
| | Sublet: Strip, dull electroless nickel plate eight front suspension arms, two front suspension springs, pitman and steering idler arms, spindle steering arms, sway bar and shock links, water pipe from back of cylinder heads, to include \$150.00 California hazardous waste fee – Industrial Plating. | 1,500.00 |
| | Sublet: Sand blast both exhaust headers in preparation for high temperature satin black coating. Coat one exhaust header, return second header uncoated because of multiple small cracks. Jet Hot. | 400.00 |
| | Sublet: Inspect block/motor castings, crankshaft, piston rods and pistons. Remove cylinder head dowels. Clean, jet tank, acid spray, remove paint and zinc chromate primer from block, timing case, upper/lower sump castings and clutch bell housing rear main cap. Visual inspect all four cracks. Return sump castings (magnesium) | |

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| | <p>for weld repair. Pressure test block because of previous welding at bottom of piston liners. Align bore main housings – flycut and machine bell housing rear main cap – remachine oil groove in rear cap. Machine rear main register for 360 degree seal. Deck block to include remove and replace head studs (twice, first time for pressure test) measure pistons, prebore, bore piston liners with torque plate and with special finish. Fit piston pins in pistons. Balance pistons. Test fit parts for balance. Clean all parts and prepare to ship. Morgan Machine.</p> | 7,450.00 |
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| | Sublet total to date | 12,050.00 |
| | Fed Ex ship with insurance differential hardware and misc. to plater 23, April | 35.00 |
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| | Job total to date` | \$25,083.37 |