

**STAFFORD MOTOR SPEEDWAY**  
**LATE MODEL**  
**SPEC ENGINE PARTS PRICE LIST BREAKDOWN**  
(All prices are taken from 3 different warehouse suppliers)

(PARTS IN THIS SECTION ARE ALL MANLEY PARTS)

<b>VALVES - SEVERE DUTY - INTAKE - #11596</b>	<b>\$23.95 ea = \$191.16 set of 8</b>
<b>EX - #11543</b>	<b>\$23.95 ea = \$191.16 set of 8</b>
<b>RACE MASTER - INTAKE - #11864</b>	<b>\$15.76 ea = \$126.08 set of 8</b>
<b>EX- #11863</b>	<b>\$15.76 ea = \$126.08 set of 8</b>
<b>PISTONS - PLATINUM SERIES - #590530</b>	<b>\$559.95 set</b>
<b>RINGS - #46353</b>	<b>\$144.00 set</b>
<b>RODS - #14101</b>	<b>\$627.00 set</b>
<b>CAM BUTTON</b>	<b>\$7.00</b>
<b>CAM LOCK PLATE &amp; BOLT KIT</b>	<b>\$5.00</b>
<b>VALVE SPRINGS - #22408</b>	<b>\$159.00 set</b>
<b>#22407</b>	<b>\$159.00 set</b>
<b>RETAINERS - 7 DEG - #23645</b>	<b>\$50.72 set</b>
<b>10 DEG - #23635</b>	<b>\$50.72 set</b>
<b>LOCKS - 7 DEG - #13090</b>	<b>\$64.39 set</b>
<b>10 DEG - #13194</b>	<b>\$45.00 set</b>
<b>SUPER 7 - #13083</b>	<b>\$60.69 set</b>
<b>SPRING LOCATORS - #42126</b>	<b>\$61.95 set</b>
<b>GUIDE PLATES - #42355</b>	<b>\$21.95 set</b>
<b>VALVE STEM SEALS - #24035</b>	<b>\$19.95 set</b>
<b>#24037</b>	<b>\$19.95 set</b>
<b>PUSH RODS - 5/16 .080 wall</b>	<b>\$7.95 ea = \$127.20 set of 16</b>
<b>ROCKER STUDS - #42277</b>	<b>\$55.39 set</b>
<b>BOLTS</b>	
<b>MAIN - # ???</b>	<b>\$36.76 set</b>
<b>HEAD - #42171</b>	<b>\$33.95 set</b>
<b>WASHERS - #42127</b>	<b>\$13.95 set</b>
<b>TIMING COVER - #42174</b>	<b>\$10.53 set</b>
<b>OIL PAN - #42173</b>	<b>\$11.69 set</b>
<b>BALANCER BOLTS - #42223</b>	<b>\$32.00 ea</b>
<b>STUDS</b>	
<b>MAIN - # ???</b>	<b>\$66.76</b>
<b>HEADS - #42190</b>	<b>\$122.00 set</b>
<b>TIMING COVER - #42134</b>	<b>\$29.80 set</b>
<b>OIL PAN - #42148</b>	<b>\$64.00 set</b>
<b>TIMING CHAINS - #73181</b>	<b>\$109.95</b>
<b>#73161</b>	<b>\$104.39</b>
<b>OIL PUMPS - #71089</b>	<b>\$80.60</b>
<b>OIL PUMP STUD &amp; DRIVE SHAFT - #42339</b>	<b>\$5.50 ea</b>
<b>#42328</b>	<b>\$13.95 ea</b>
<b>FUEL PUMP PUSH ROD - #42236</b>	<b>\$20.00 ea</b>
<b>OIL RESTRICTOR KIT - #42237</b>	<b>\$5.00 ea</b>
<b>LIFTER VALLEY - BREATHER TUBES - #42235</b>	<b>\$23.60 ea</b>

Price (with Race master valves, Super 7 locks and Bolts) = **\$2,528.24**

Price (with Severe Duty valves, 7 deg locks and studs) = \$2,826.98

(ALL OTHER PARTS NEEDED)

<i>GM ENGINE BLOCK # 10066034</i>	<i>\$832.82 NEW / \$200.00 USED</i>
<i>2 Dart Cylinder heads- # 10024266</i>	<i>\$540.00</i>
<i>Crank - SCAT / Cast</i>	<i>\$229.29</i>
<i>Crank - SCAT / Steel #4-350-3480-5700</i>	<i>\$429.99</i>
<i>Callies /Steel</i>	<i>\$620.00</i>
<i>Intake Manifold - Edelbrock - #2101</i>	<i>\$150.00</i>
<i>Bearings</i>	
<i>Clevite 77 Main</i>	<i>\$58.95</i>
<i>Rod</i>	<i>\$57.95</i>
<i>Cam</i>	<i>\$19.00</i>
<i>Lifter/ bushings</i>	<i>\$80.00</i>
<i>Set of brass freeze plugs</i>	<i>\$8.00</i>
<i>Bolts</i>	
<i>ARP Engine kit accessories bolts (Includes all bolts for all external parts)</i>	<i>\$50.00</i>
<i>Studs</i>	
<i>Valve Cover - #2007601</i>	<i>\$14.00</i>
<i>Carburetor - #200-2402</i>	<i>\$13.95</i>
<i>Balancers Pro Product #90010</i>	<i>\$197.00</i>
<i>ATI</i>	<i>\$445.00 (RE-BUILDIBLE)</i>
<i>Timing cover</i>	<i>\$30.00 to \$59.00</i>
<i>Aluminum valve covers</i>	<i>\$112.00 to \$125.00</i>
<i>Filler Cap</i>	<i>\$20.00</i>
<i>1 or 2 Edelbrock breathers</i>	<i>\$25.00 per breather</i>
<i>Oil Pan</i>	
<i>Moroso #21312</i>	<i>\$299.00</i>
<i>Canton #11-122</i>	<i>\$318.00</i>
<i>Moroso Oil Pump Pick Up Tube</i>	<i>\$45.00</i>
<i>Moroso Debris Screen Kit</i>	<i>\$17.00</i>
<i>Moroso vally splash tray</i>	<i>\$34.00</i>
<i>Moroso magnet kit</i>	<i>\$15.00</i>
<i>Gaskets (An average price from CARQUEST, Mr. Gasket, &amp; Fell-Pro)</i>	
<i>Valve Cover</i>	<i>\$30.00</i>
<i>Oil Pan</i>	<i>\$12.75</i>
<i>Head</i>	<i>\$134.00</i>
<i>Intake</i>	<i>\$15.00</i>
<i>Gasket set- Fuel Pump, Header, Water Pump, Distributor, Water Neck, &amp; Timing-Cover</i>	<i>\$20.00</i>
<i>1.5 Rocker arms</i>	<i>\$145.00 to \$445.00</i>
<i>Carb Adapter</i>	<i>\$50.00</i>
<i>Camshafts (average from three Cam Co.'s)</i>	<i>\$169.00 to \$250.00</i>
<i>Lifters</i>	<i>\$98.00 to \$160.00 a set</i>
<i>Oil Filter</i>	<i>\$14.00</i>
<i>Set of Spark Plugs</i>	<i>\$20.00</i>
<i>Assembly Lube</i>	<i>\$5.00</i>
<i>One Tube of Silicone Sealer</i>	<i>\$4.00</i>
<i>Break-In Oil</i>	<i>\$40.00</i>

<i>OTHER AVAILABLE PARTS</i>	
<i>BALANCER -BHJ</i>	<i>\$380.00</i>
<i>PISTIONS -WISECO PRO TRU #PT003H</i>	<i>\$563.00</i>
<i>RODS- CROWER SPORTS ROD #SP3205</i>	<i>\$626.77</i>
<i>RODS- SCAT RODS #SCT-25700</i>	<i>\$259.99</i>

*TOTAL: \$6134.93 to \$7409.67 (These prices are with new block & one with a Cast crank, & one with a Steel Crank. ) There will be another savings of \$532.00 buy using a pre-used block. There are also many other parts that can be used from current motors, engines. ( Heads, oil pans, pistons & rods etc.)*

*THE ONLY APPROVED LABOR FOR LATE MODEL  
NO OTHER LABOR WILL BE ALLOWED!!!*

- 1. BORE & HONE BLOCK W/PLATES .045 OVER*
- 2. CUT FLATS OF BLOCK*
- 3. DECK BLOCK 9.000 MAX*
- 4. PREP BLOCK*
- 5. LINE HONE BLOCK*
- 6. BOIL CAM BEARINGS AND PLUGS*
- 7. BALANCE ENGINE/NORMAL NO CAPPING OF HOLES*
- 8. FIT 8 RODS AND SIDE CLEARANCE*
- 9. HANG 8 PISTONS AND PIN FIT*
- 10. CLEAN AND POLISH CRANK SHAFT*
- 11. TOUCH SEATS ON NEW HEADS*
- 12. CUT 4 SIDES OF NEW HEADS/NO ANGLE MILLING*
- 13. FIT 16 GUIDES*

*THIS PROGRAM WAS DEVELOPED TO SAVE ON REBUILD COST, (THESE ENGINES WILL ONLY NEED TO BE REFRESHED ONE TIME A YEAR) FOR BOTH DIVISIONS!!*

***NOTE: THIS IS FOR SPEC ENGINE ONLY !***

**This program was designed to promote a better technical atmosphere by involving the engine builders in the process of technical inspection. This will help keep the full integrity of the Spec Engine program intact. Any published engine builder whose engine finishes in the top three will be involved in the tech process.\***

**\* Until the program is fully in place. If there is not more then one spec engine builder, the Tech Official will pick an alternate builder to be part of the process.**

## ENGINE BUILDER LIST AND QUOTES

✓ **BREAK IN DYNO TIME INCLUDED**

✓ **AT TRACK SUPPORT**

**(TAX NOT INCLUDED IN PRICE QUOTES)**

**IF YOU WOULD LIKE TO BE ADDED TO THE LIST OR HAVE ANY QUESTIONS, CALL STAFFORD SPEEDWAY R & D AT (413) 786-2926 OR CALL THE STAFFORD SPEEDWAY OFFICE AT (860) 684-2783.**

<b>DON WOOD</b> 80 RAVENWOOD DR. LUDLOW, MA 01056	<b>RaD AUTO MACHINE</b> (413)-583-4414	SK - \$11,800 ✓ ✓ LM - \$9,300 TO \$9,800 ✓ ✓ DEPENDING ON CRANKSHAFT
<b>TONY ALTERI</b> 124 HILL TOP ROAD PLANVILLE, CT 06062	<b>T/A ENGINES</b> (860)-747-6713	SK - \$11,800 ✓ ✓ LM - \$9,300 TO \$9,800 ✓ ✓ DEPENDING ON CRANKSHAFT
<b>BILL MATHES</b> 79 HAYES STREET TORRINGTON, CT 06790	<b>PERFORMANCE ENGINES</b> BY BILLY THE KID (860)-489-0363	SK - \$12,000 ✓ ✓ LM - \$11,000 ✓ ✓
<b>LES LUGINBUHL</b> 3A COURTNEY DRIVE ELLINGTON, CT 06029 EMAIL: HorsePowerEngineering@yahoo.com	<b>HORSEPOWER ENGINEERING</b> (860)-871-2020	SK - \$9,250 TO \$11,250 ✓ DEPENDING ON UPGRADES LM - \$9,300 TO \$9,800 ✓ DEPENDING ON CRANKSHAFT
<b>MIKE PETTIT</b> 44 OLD STATE ROAD UNIT 38 NEW MILFORD, CT 06776	<b>PETTIT RACING ENGINES</b> (860)-354-3339	SK - \$X,XXX LM - \$X,XXX
<b>GARY ESPINOSA</b> 30 TAUGWONK SPUR RD. STONINGTON, CT 06378	<b>LARRY'S AUTO MACHINE</b> (860)-535-3173	SK - \$X,XXX LM - \$X,XXX
<b>BILL CARLQUIST</b> 98 FALLS AV. OAKVILLE, CT 06779	<b>CARLQUIST COMPETITION ENGINES</b> (860)-247-0742	SK - \$12,050 ✓ ✓ LM - \$10,050 ✓ ✓
<b>PETER CHILLEM</b> 59 OLD BROADWAY NORTH HAVEN, CT 06473 E-MAIL: EastCoastMachine@yahoo.com	<b>EAST COAST MACHINE</b> (203)-996-8767	SK - \$X,XXX ✓ LM - \$X,XXX ✓
<b>DAVE MILLER</b> 55 NEWBERRY ROAD EAST WINDSOR, CT 06088	<b>AUTOMACHINE LLC.</b> (860) 627-9244	SK - \$X,XXX LM - \$X,XXX
<b>ANDY KRAWIEC</b> 48 LEWIS STREET PLAINVILLE, CT 06062 E-MAIL: andrewkrawiec@snet.net	<b>ANDY'S AUTO MACHINE</b> (860)-793-2455	SK - \$12,050 ✓ ✓ LM - \$9,800 ✓ ✓
<b>NORM CASE</b> 9 HERMAN DRIVE SIMSBURY, CT 06070	<b>PRECISION AUTOMOTIVE</b> (860)-651-3418	SK - \$X,XXX LM - \$X,XXX
<b>BRIAN KOWALYSHYN</b> 160 OLIVER ROAD LEBANON, CT 06249 EMAIL: specialtyperformanceengines@hotmail.com	<b>SPECIALTY PERFORMANCE ENGINES</b> (860)-642-9050	SK - \$9,500 ✓ LM - \$8,500 TO 9,000 ✓ DEPENDING ON CRANK
<b>BOB LECCE</b> 537 OLD COLCHESTER ROAD SALEM, CT 06420 EMAIL: rlecce@yahoo.com	<b>ROBICO RACING ENGINES</b> (860)-859-0804	SK - \$X,XXX ✓ LM - \$X,XXX TO X,XXX ✓

