



Crankshaft and Counterweight Services

Parts Not Included

Ref. Code	Description	List Price	ECi Price
Clean, Inspect & Advise Only (Dimensional and Magnaflux)			
CS1	4 Cylinder	110.00	66.00
CS2	6 Cylinder	120.00	72.00
CS3	8 Cylinder	280.00	168.00
NDI*, Plate, Polish & Certify (Yellow Tag) Not ground undersize or Nerodize** processed			
CS4	4 Cylinder	230.00	138.00
CS5	6 Cylinder	270.00	162.00
CS6	8 Cylinder	500.00	300.00
NDI, Polish to next undersize, Plate & Certify			
CS7	4 Cylinder	360.00	216.00
CS8	6 Cylinder	540.00	324.00
Grind & Nerodize**, Plate, Inspect & Certify .003 inches, .006 inches or .010 inches Undersize			
CS9	Prop Shaft (Prop Shafts are not Nerodized)	320.00	192.00
CS10	4 cylinder	580.00	348.00
CS11	6 Cylinder	796.00	477.60
CS12	8 Cylinder	1,360.00	816.00
CS13	4 Cylinder (Continental) Grind and Nerodize to M020 inch (per ECi No. SE4247SW)	620.00	372.00
CS14	Install Bushings in Crankshaft, per Cheek (plus cost of parts)	18.00	10.80
CS15	TCM - Install Bushings in Counterweight: price per Counterweight (plus cost of Bushings, Rollers, Plates and Clips if assembled on Crankshaft)	30.00	18.00
CS16	TCM Crankshafts, Ultrasonic Inspection per TCM MSB 96-10	160.00	96.00
CS17	LYC - Machine Crankshaft for oversize Gear	160.00	96.00
CS18	LYC - Gear Modification per SI 475	120.00	72.00
CS19	LYC - Comply with SB 505 and SB 530	250.00	150.00
CS20	LYC - Comply with SB 530 only	60.00	36.00
CS30	LYC - Comply with SB 505 only	190.00	114.00
CS21	LYC - Install Bushings in Counterweights, price per Counterweight (plus cost of Bushings, Rollers, Plates & Clips if assembled on Crankshaft)	71.40	42.84
Nerodize** Only			
CS22	4 Cylinder	160.00	96.00
CS23	6 Cylinder	184.00	110.40
CS24	8 Cylinder	300.00	180.00
Dynamic Crankshaft Balancing (with grind)			
CS25	4 Cylinder	100.00	60.00
CS26	6 Cylinder	150.00	90.00
CS27	Plate Flange	86.00	51.60
Dynamic Balance and Assembly of Counterweights to Crankshaft			
CS28	4 Cylinder	160.00	96.00
CS29	6 Cylinder	180.00	108.00

NOTES:

*NDI = Non-Destructive Inspection

**Nerodize is a Registered Trademark and a Proprietary Nitriding Process of Engine Components, Inc.