

1911 Antoine Drive, Houston, Texas 77055
 (713) 683-3817 Fax (713) 683-7077

BLOCK EQUIPMENT LIST

<u>EQUIPMENT</u>	<u>MODEL</u>	<u>MANUFACTURER</u>	<u>QUANTITY</u>
Cylinder Hone	CK-10	Sunnen	1
Boring Bar	F2B	Rottler	1
Balancer	DCB-750	Sunnen	1
Dynamometer	SF902	SuperFlow	1
8 Channel Wide Band 02	WEGA III	Daytona Sensors	1
Blow-By Flow Meter	VF-563	J-TEC	1
Chassis Dynamometer	248X	DynoJet	1
Horizontal Hone	CH-100-K	Sunnen	1
CNC Cylinder Hone	H75X	Rottler	1
Boring Bar	F9A	Rottler	1
Balancer	DCB-750	Sunnen	1
Cap Grinder	6200 HD	Delta	1
Cylinder Hone	SV-10	Sunnen	1
(with all popular torque plates)		BHJ	25
Align Hone	CH-100	Sunnen	1
Align Bore	PLB-100	Sunnen	1
Rod Machine (Manual)	LBB-1699	Sunnen	1
Surfacer	HBS-2100	Sunnen	1
Vertical Mill	JTM-4VS	JET	1
Lathe		Colchester	1
Press	BP-10	Sunnen	2
Press	HP-15	JET	1
Welder	PT 275	Lincoln Electric (TIG)	2
Welder	Handler 135	Hobart (MIG)	1
Block-Tru		BHJ	1
Lifter-Tru (SB,BB,LS)		BHJ	1
Rod Bushing Fixture		BHJ	1
Power Ring Filer	PRF-812DW	Total Seal	1
Rod Heater	CRH-50	Sunnen	1
Cap Grinder	LGR-750	Sunnen	2



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Setting Fixture	CF-1000	Sunnen	3
Piston Jig	Vuasa		1
Drill Press	Rockwell		1
Rod Aligner	RI	Tobin ARP	1
Rod Aligner	TN-11	Sunnen	1
Crankshaft Polisher	PCP-1070	Goodson	1
Dial Bore Gage	GR-2000	Sunnen	7
Precision Gage	AG-300	Sunnen	3
Tool Sharpener	TS-100	Sunnen	1
Magna Flux	Y-6	Magna Flux	1
Profilometer	SJ-210	Mitutoyo	1
Camshaft Analyzer	Cam Doctor	Quadrant Scientific	1
Camshaft Software		Audie Technology	1
Computer Software		Engine Expert	1
Computer Software		Windyn	2
Parts Washer		Safety Kleen	
Internet Access			

*Equipment used in Block & Cylinder Head Machining

*Equipment used in Associates of Applied Science Degree in Block & Cylinder Head Machining



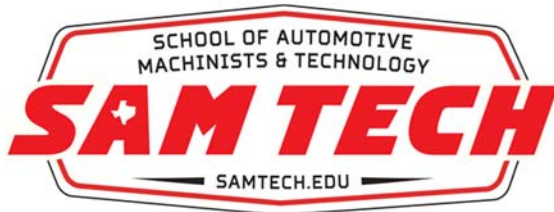
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CYLINDER HEAD EQUIPMENT LIST

<u>EQUIPMENT</u>	<u>MODEL</u>	<u>MANUFACTURER</u>	<u>QUANTITY</u>
Flow Bench (with Flow Com, Swirl Meter, & Port Flow Analyzer v 3.0 Software)	SF1020	SuperFlow	1
Flow Bench (with Flow Com, Swirl Meter, & Port Flow Analyzer v 3.0 Software)	SF600	SuperFlow	1
Surfacer	HBS-2100D	Sunnen	1
Seat & Guide Machine	SG9MTS	Rottler	1
Seat & Guide Machine	VGS-20C	Sunnen	2
Valve Refacer	VR7000	Sunnen	1
Valve Guide Honing Set	P-190	Sunnen	2
Valve Guide Honing Stand	HS-60	Sunnen	1
Drill Press		Rockwell	1
Spring Tester	Bench Pro	Buxton Engineering	1
Guide Gage Set	P-310	Sunnen	2
Pressure Tester		AXE Equipment	1
Magna Flux	Y-6	Magna Flux	1
Seat Runout Gauge	VS1005	Sunnen	1
Lathe		Colchester	1
Welder	Handler 135	Hobart (MIG)	1
Welder	PT275	Lincoln Electric (TIG)	2
Sonic Tester	PR-8	Dakota Ultrasonics	1
Tool Sharpener	TS-100	Sunnen	1

*Equipment used in Block & Cylinder Head Machining

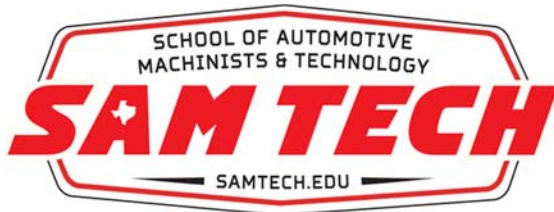
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CNC MACHINING EQUIPMENT LIST

<u>EQUIPMENT</u>	<u>MODEL</u>	<u>MANUFACTURER</u>	<u>QUANTITY</u>
5 Axis CNC Machining Center	ES-5-4T	Haas	1
3 Axis CNC Mill	V11	Takumi	1
Rotary Table	HRT-210	Haas	1
8" 3-Jaw Chuck	LC8-B	Haas	1
Control Simulator Module	CSMD	Haas	2
7-Axis Measurement Arm	FaroArm Platinum	Faro	1
8ft. w/ Bluetooth			
Laser Line Probe	V3	Faro	1
Portable Tripod	ACCS0134	Faro	1
Granite Rolling Cart	ACCS0164	Faro	1
Student Computer	Precision 5820	Dell	20
Computer Software	Basic System	Verisurf	1
Computer Software	Reverse Module	Verisurf	1
Computer Software	X7 Multi-Axis	Mastercam	20



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EFI CALIBRATION EQUIPMENT LIST

<u>EQUIPMENT</u>	<u>MODEL</u>	<u>MANUFACTURER</u>	<u>QUANTITY</u>
Dynamometer	SF902	SuperFlow	1
8 Channel Wide Band 02	WEGA III	Daytona Sensors	8
Knock Monitor	v2.0	Plex Tuning	1
Blow-By Flow Meter	VF-563	J-TEC	1
Chassis Dynamometer	248X	DynoJet	1
OEM LS3	LS3	Chevrolet	2
Camshafts	N/A	N/A	N/A
Cylinder Heads	N/A	N/A	N/A
Holley EFI	554-114	Holley	1
Wiring Harness	N/A	N/A	3
2010 Camaro	Camaro	Chevrolet	1
1999 Camaro	Camaro	Chevrolet	1
2014 Mustang	Mustang	Ford	
2013 COPO	COPO	Chevrolet	1
2012 COPO	COPO	Chevrolet	1
1957 Bel Air	Bel Air	Chevrolet	1
HP Tuners Interface	N/A	HP Tuners	1
Tuner Suite	N/A	HP Tuners	1
Laptop	3450	Dell	1
Engine Run Stand		Holley	1
 <u>STUDENT EQUIPMENT</u>			
Laptop	3450	Dell	1
HP Tuners Interface	N/A	HP Tuners	1
Tuner Suite	N/A	HP Tuners	1