

UAF/COMMUNITY & TECHNICAL COLLEGE	
DIESEL TOOL LIST	
<u>Required Items</u>	
1	Tool Chest with lock
2	Combination wrench set -12 pt. Long handle: 3/8" to 1-1/2"
3	Combination metric set -12 pt. Long handle: 8 to 19 mm
4	Feeler gauge set: long, curved set of 25
5	Gasket scraper
6	Screw drivers - Standard Blade
	1" x 1/4" tip
	4"x 3/16" tip
	6" x 1/4" tip
	8" x 5/16" tip
7	Screw drivers - Philips
	1" x No.2 tip
	3 x No. 1 tip
	4" x No. 2 tip
	6" x No. 2 tip
8	Slip-joint pliers - 12" (Channel-Lock type)
9	Needle nose pliers
10	Combination pliers - 6"
11	Diagonal cutting pliers
12	Rolling head pry bar (heal bar) - 16"
13	Ball peen hammer - 12 oz.
14	Compothane soft face hammer - minimum of 2lb. Shot filled head
15	Punch and chisel set:
	1/4", 1/2", 3/4" chisels
	1/16", 1/8", 1/4"; Center punch; 5/16" starter punch; 5/64" pin punch
16	Allen wrench set - (15 piece standard and metric)
17	Flashlight
18	Blowgun-OSHA approved with rubber tip
19	Circuit test light - 12 volt
20	Multimeter (Digital VOM-10 Megohm input impedance)
21	1/2" Drive components:
	Ratchet wrench-15" Std.
	Breaker Bar-17 to 20" length
	Extension bar - 3"; 6", 10"
	Socket set (shallow and deep) 12 pt. 14-16 piece: 1/2" - 1-1/2"
	1/2" - 3/8" adapter
40	12" adjustable crescent wrench
41	15" adjustable crescent wrench
42	dial calipur micrometer 0-5"
43	Wire brush

44	Files: 8" bastard; 12" course double flat; 8" course round
45	wire strippers and crimpers
	Boots-Over the ankle
	Long sleeve coveralls
	Safety glasses
22	3/8" drive set
	Ratchet
	Breaker Bar
	Extensions: 2"; 6"; 10"
	Socket set (Shallow and deep sets)
	1/4 - 3/4" 12 pt. -1/4 - 3/4 6 pt.
	Universal set:
	7/16-3/4" shallow
	Speed wrench
	3/8" to 1/2" adapter
	Metric 3/8" (6pt, shallow and deep sets)
	10mm to 16mm
<u>Optional Items</u>	
1	Awl
2	Hacksaw - 12: blade

NAPA Auto & Truck Parts

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SNAP-ON Industrial

Walter Landgrebe
Anchorage, AK
907-230-5608
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JRW Matco Tools

Jake Wegner
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907-590-7677
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MAC Tools

Kimberly & Jacky Barley
Alaska
907-750-2635

Required Textbooks:

Heavy Duty Truck Systems, 6th Edition

ISBN: 978-1-3050-7362-3
Author: Sean Bennett

Medium/Heavy Duty Truck Engines, 5th Edition

ISBN: 978-1-3055-7855-5
Author: Sean Bennett