

DIESEL TECH TOOL LIST

2010 - 2011



Salina Area Tech
2562 Centennial Road
Salina, KS 67401
Phone (785) 309-3100

Tools required of all students. Additional tools may be required for beginning students depending on the subject area they start in.

Quantity Needed	Have	Still Need	Item #	DESCRIPTION
Clothing Requirements				
3-5				Work Shirt - Grey w/red stripes (see Diesel Tech dress code)
3-5				3 (Half time students) 5 (Full time students) Work Pants - Blue Jeans or Work pants (No Holes)
				3 (Half time students) 5 (Full time students)
Personal Protective Equipment (Safety)				
2				Safety Glasses (Two Pair)
1				Hearing Protection (Ear plugs - Ear muffs)
1				Leather Work Boots (Steel Toe Recommended - Not Required)
1				Mechanics Work Gloves - Tight fitting (Optional)
Tool Storage				
1				Lockable Roll around Tool Box / Cart (Minimum 3 draws) <i>Tool box size may vary per Tool Company - Students Choice on size</i>
Lighting				
1				Small Flash light - Good Quality - Very Bright
1				Pen light (Optional)
1				Corded or Cordless work light (Optional)
Wrenches				
1 Set				Standard Combination Wrenches (1/4" - 1 1/4")
1 Set				Metric Combination Wrenches (8mm - 19mm)
1 Set				Flare nut wrenches (1/4" 3/4")
Sockets Sets				
1 Set				1/4" Drive - 26 piece standard recommended (5/32" - 9/16") Set to include: sockets(shallow & deep), ratchet, extensions, universal joint & driver
1 Set				1/4" Drive - Metric sockets shallow & deep (5mm - 14mm) (Optional)
1 Set				3/8" Drive - 28 piece standard recommended (1/4" - 1") Set to include: sockets (shallow & deep), ratchet & extensions , speed handle & universal joint
1 Set				3/8" Drive - Metric sockets shallow or deep (6mm - 19mm)
1 Set				3/8" Drive - 7 piece standard flex sockets (3/8" - 3/4")
1 Set				3/8" Drive - 6 piece standard hex head sockets (5/32" - 3/8")
1 Set				1/2" Drive - 31 piece standard recommended (3/8" - 1 1/4") Set to Include: sockets shallow & deep, ratchet, breaker bar, extensions & universal joint
1 Set				1/2" Drive - Metric sockets shallow or deep (10mm - 19mm) (Optional)
Precision Tools				
1				0 - 1" Micrometer (NON-DIGITAL)
1				6" Digital Caliper
1				3/8" Drive - Dial torque wrench (0 - 150 lbs in)
1				3/8" Drive - Torque wrench (10 - 100 lbs ft)
1				1/2" Drive - Torque wrench (50 - 250 lbs ft)
1				Bent feeler gauge set (0.0015" - 0.035")
1				Straight feeler gauge set (0.0015" - 0.035")
1				6" Pocket rule w/clip (steel)
1				Tape Measure - 12 ft minimum

