



Diesel Powered Equipment Technology

Book Cost Sheet

1st Trimester – Preventative Maintenance Service Technician Certificate

Task Manual	ISBN 9781284221152	149.50
Fund of Med/Heavy Duty Diesel & Commercial (w/ 2 access codes) (2 volume bundle)	ISBN 9781284196603	350.00
TOOLS		
Allen Wrench set Metric (9pcs)	9JXR9Grainger	19.77
Allen Wrench set Standard (13 pc ball end hex key set)	3A594Grainger	18.08
10 pc 3/8" Drive 6pt metric socket rail	SP20232	26.00
10 pc 1/4" Drive 6pt metric socket rail	SP20132	18.00
11 pc 1/2" Drive 6pt SAE socket rail	SP20333	31.00
1 11pc Metric Quad Drive Combination wrench set	SP10011	60.00
1 23 pc 1/4" drive 6pt Metric/SAE socket set	SP20102	40.00
1 Flare Nut Wrench Sets – STD AND MET – 8 pc	4YR29Grainger	159.91
1 Nut Driver set 3/16 thru 3/8 (7pc)	4A843Grainger	135.99
1 Wrench Adjustable 3/4" Capacity 6" length	1NYA2Grainger	33.99
1 Wrench Adjustable 1 1/8" Capacity 10" length	1NYA4Grainger	28.77
1 Torx Screwdriver set T10, T15, T20, T25, 730 (40pc)	45EU85Grainger	47.03
1 Screwdrivers Phillips - 1" - #2, 6" - #1, #2, 12" #3 (40pc)	45EU85Grainger	47.03
1 Screwdriver Blade Type: 1", 6", 9", 12", Offset (40pc)	45EU85Grainger	47.03
1 Plier set 2x6" + 7"+8" 4 pc	T832904	29.50
1 Goggles (per OSHA requirements)		
1 SP Tools eye protection- (per OSHA requirements)	SP-EYEPRO	7.50
1 Hacksaw		
1 24 oz rubber mallet – black with fiberglass handle	SP30276	9.00
3 Hammers – ball peen 12 oz., 16oz., 24 oz Soft Face	MSC58158379	37.49
1 3.25 Telescoping Inspection Mirror 11'-31.5'	SP31403	9.00
1 Telescoping magnetic pick up tool 1lb w/ cleaning needle	SP31507	6.00
1 magnetic pick up with side extension	39087838MSC	37.99
1 27" 8 drawer Mobile Tool Box	SP45450	900.00
1 Car Creeper SUMO	SPR-48	74.25
1 LED Torch – recharge via 12v car socket sp Tools	SP81490	13.75
1 Ear Muff Class 5 32DB SP (per OSHA requirements)	SPR88	20.00
1 Mechanics Steel Ruler – Machinist Rule – Rigid rule 6L Satin Chrome 4R	54XH89Grainger	5.49
1 Razor Scraper - 4" length	S-850	7.50
1 Tape Measure (25 ft)		
1 Tire Tread Depth Guage		
1 Scorpion Tire Pressure Guage/inflator	S-850	13.75
1 Chuck Tyre Air – open toggle type	SP65531	44.50



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1 3 pc Wire Brush set 10" Contour handle	SP30892	11.00
1 5 PC Cold Chisel Set	SP30821	44.50
1 Automatic Wire Stripper/Cutter/Crimper	SP32278	19.25
1 10 pc Pin Punch & Chisel set	SP30841	45.00
1 - 3/8 Reversible Torque Wrench – 1000V insulated	98- 33 25	384.55
1 - 1/2 Torque Wrench - 150 ft. lbs.	8905	46.77
1 - 1/2 Torque Wrench - 250 ft. lbs.	8910	95.97
1 Digital Multimeter with Temperature gauge – pocket size	SP62015	44.00
1 – 32 pc 3/4 drive 12 pt metric/SAE Socket Set	SP20400	420.00
1 Battery Post Cleaner	SP61001	5.00
1 Battery Terminal Spreader and reaming pliers	SP61003	12.50
1 Battery Terminal Clamp Puller	SP61004	18.00
1 5 pc Files set 10"	SP36305	34.10
1 4" Air Blow Gun	SP-111	9.00
1 LED Circuit tester kit with adapter leads	SP61050	52.25
1 Pry bar – indexing jaw 16"	SP30872	29.50
1 - 1/2" Heavy Duty Air Impact Wrench	SP-1140EX	185.50
1 - 3/8 Air Ratchet	SP1139	105.00
1 11pc 1/2" Drive 6pt metric impact socket rail	SP20350	50.00
1 10pc 3/8" Drive 6pt metric impact socket rail	SP20250	30.00
1 107 piece B sub kit	SP50105D	325.00
1 Grinder DIE Air 1/4" Angle Head SP Air	SP-7211	113.40
Trimester Total		\$2,138.54
2nd Trimester – Diesel Technician Helper Certificate		
Trimester Total		\$00.00
3rd Trimester – Diesel Technician Apprentice Certificate		
Trimester Total		\$00.00
4th Trimester – Diesel Technician Assistant Certificate		
Trimester Total		\$00.00
5th Trimester – Diesel Technician Diploma		
Trimester Total		\$00.00
Total Cost of Program(approximately)		\$2,138.54

This list of fees covers the period from September 1, 2022, to August 31, 2023. All book, tool and supply costs are approximate and are subject to change. The actual time for completion may vary from student to student.

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