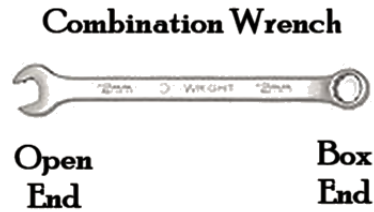


AUTOMOTIVE TECHNOLOGY TOOL LIST

REQUIRED

1. Tool Chest Roll Cabinet (with lock)
2. Combination Wrench set – 12 pt. Long Handle

3/8"	3/4"
7/16"	13/16"
1/2"	7/8"
9/16"	15/16"
5/8"	1"
11/16"	



3. Combination Metric Wrench Set – 12 pt. Long Handle

8mm	14mm
9mm	15mm
10mm	16mm
11mm	17mm
12mm	18mm
13mm	19mm



4. 3/8" Drive Components
 - a. Ratchet Wrench

- b. Extension Bar – 2" Long
 - c. Extension Bar – 6" Long
 - d. Extension Bar – 10" Long



- e. Socket Set – 6 point Standard – Shallow

3/8"	5/8"
7/16"	11/16"
1/2"	3/4"
9/16"	13/16"



- f. Socket Set – 6 point Metric – Shallow

9mm	15mm
10mm	16mm
11mm	17mm
12mm	18mm
13mm	19mm
14mm	



- g. Spark Plug Sockets

5/8"	13/16"
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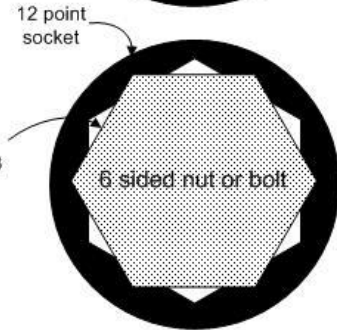
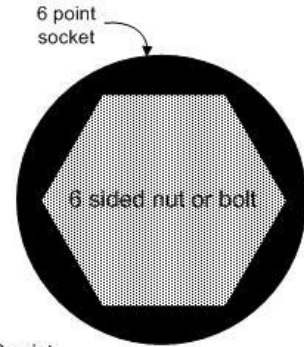
- h. Drive Adaptor 3/8" to 1/2"

- i. Drive Adaptor 3/8" to 1/4"

5. 1/4" Drive Components
 - a. Ratchet Wrench
 - b. Extension Bar – 3"
 - c. Extension Bar – 6"
 - d. Socket Set – 6 point. Standard – Shallow

1/4"	13/32"
9/32"	7/16"
5/16"	15/32"
11/32"	1/2"
3/8"	
 - e. Socket Set – 6 pt. Metric – Shallow

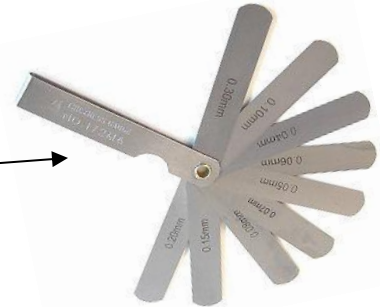
7mm	10mm
8mm	11mm
9mm	12mm



6. Flare Nut Wrench set – 6point
 - a. 3/8" thru 11/16"
 - b. 10mm thru 18mm



7. Feeler Gauge Set (25 Leaf)



8. Gasket Scraper



9. Screw Driver set
 - a. Standard Blade
 - b. Phillips Blade



10. Torx 1/4" Drive – Socket Set



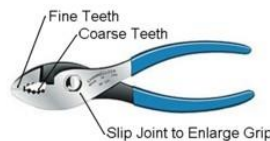
11. Spark Plug Gapper Gauge - .020" to .100"



12. Slip-Joint Pliers – 12" (Channel Lock Type)



13. Combination Pliers – 6" Standard



14. Needle Nose Pliers – 2" Jaw Length



15. Diagonal Cutting Pliers – 7"



- 16. Lock Ring Pliers – (Manual Transmission Type) Snap-on #70A
- 17. Lock Ring Pliers – (Automatic Transmission Type) Snap-on #SRP-1

- 18. Ball Peen hammer – 12 oz.



- 19. Compothane Soft Face Hammer – 2lb size (shot filled head)



- 20. Allen Wrench set

- a. 050" thru 3/8" standard & 2mm-12mm metric



- 21. 6" Pencil type magnet

- 22. Blow Gun

- 23. Trouble light with plug in - 16-3 cord (25 foot)

- 24. Circuit test light – 12 bolt (non-battery type) 25 ohm resistance

- 25. Multimeter (Digital VOM – 10 Mega-ohm Input Impedance)

- 26. 6" Steel Rule

- 27. Pocket Tire Tester – 0-50 psi

- 28. Seal Pick – Small "o" style

- 29. Seal Pick – Heavy Duty 12" handle

- 30. Drive Adaptor

- a. 1/4" to 3/8"

- b. 3/8" to 1/4"

- 31. Coveralls

- 32. Air Hose 50 ft.

- 33. High Energy Spark Tester

- 34. Safety Glasses

- 35. Tape Measure 3/4" x 16'

- 36. Extension Cord 14-3 25'

- 37. Brass Punch

SUGGESTED

1. 1/2" Drive Components
 - a. Ratchet Wrench – 15" Standard
 - b. Flex handle – 17" Long
 - c. Extension Bar – 3" long
 - d. Extension Bar – 10" long
 - e. Socket Set - Standard

7/16"	7/8"
1/2"	15/16"
9/16"	1"
5/8"	1 1/16"
11/16"	1 1/8"
3/4"	1 1/4"
13/16"	
 - f. Socket Set – Metric

10	17
11	18
12	19
13	20
14	21
15	22
16	
 - g. Drive Adaptor 1/2" to 3/8"
2. Hacksaw 12" blade
3. Rolling Head Pry Bar 16" length
4. Flat Pry Bar 16" length
5. Ball Peen Hammer 32oz.
6. Solvent Brush
7. Wire Brush
8. 1/2" 12 Pt. Distributor Wrench
9. 9/16" 12 Pt. Distributor Wrench
10. Torque Wrench – 5 to 75 foot pounds
11. Files – Flat and Round (one of each)
12. Chains
 - a. 5/16 H.T.S. x 4' with grab hooks (clevis type)
 - b. 3/8 x 6' with grab hooks (clevis type)
13. Standard English Pitch Gauge
14. Metric Pitch Gauge