

Minimum Equipment Requirement Standards			
Item No.	Description	Minimum Specification	Technician Count
BATTERY & ELECTRICAL SYSTEM SERVICE EQUIPMENT			
1	Starting & Charging System Tester (12 volt)	Capable of applying a minimum 360 amp load for 15 seconds continuously (DC current, variable load capabilities) Amp probe that can read ± 100 & amp ± 400 Volt Reading 0.00 to 18.00 volts	1
2	Insulation Resistance Tester	Must be one of the following Models: Fluke 1507 or 1587 Hioki 3453 NO OTHER TESTERS ARE EQUIVALENT	1
FOUR WHEEL ALIGNMENT EQUIPMENT			
3	4-Wheel Alignment System	Computerized 4-Wheel Alignment capable of reading tenths of a degree. Must perform a 2 wheel alignments on 165" wheelbase	1
4	Alignment Rack	Must be able to support a two wheel alignment of a 165" wheel base vehicle.	1
WHEEL & TIRE SERVICE EQUIPMENT			
5	Wheel Balancer	Computerized Off-Car Balancer Type Must Support 24" Wheels Flangeless Wheel Capabilities Hidden Weight Function Measures Tire and Wheel Radial & Lateral Runout	1
6	Tire Changer	Run-Flat Capable Must Support 24" Wheels Reverse Mount Capable	1
7	Tire Inflation Cage	Limit Tire Movement While Seating Bead/ Meets OSHA Standards Must Support 24" wheels and tires 3 Bar design or Above	1
8	Remote Tire Inflation Gauge	Remotely Inflate Tires while in Tire Inflation Cage 6' hose minimum Calibrated for 14-100 PSI	1
9	Chassis Ear	Wireless or Wired 4 Channel Minimum	1
BRAKE SYSTEM SERVICE EQUIPMENT			
10	Brake Lathe / Off-Car	Bench Type / Disc-Drum	1
11	Brake Lathe / On-Car	Caliper Mount or Hub Mount Must be capable of cutting 6" to 16.0" diameter rotors Must be able to cut rotors up to 1.5" thick	1
12	Brake Disc Micrometer	0 - 2.2" (Deep, Near-Hub Readings) Pointed Tip Type	1 / 20 Tech
13	Brake Drum Micrometer	8" - 14" Brake Drum Measuring Capabilities	1 / 20 Tech
AIR CONDITIONING & COOLING SYSTEM SERVICE EQUIPMENT			
14	R134a Recovery / Recycling Machine	Recover Refrigerant Charges Refrigerant to ± 1.0 oz. Capable of 30" vacuum for 30 minutes Meets or exceeds all Federal, State and Local regulations	1 / 20 Tech
15	Refrigerant Electronic Leak Detector	No Dye's allowed Detects leaks 0.40 oz (11g) a year or smaller Meets or exceeds J1627 standards Continuously operates at temperatures between 60-120 F	1 / 20 Tech
16	A/C Refrigerant Identifier	Must detect R-134a, R-12, R22, and unknown refrigerants Meets or exceeds Federal, State, and Local regulations	1 / 20 Tech
ENGINE DIAGNOSTIC EQUIPMENT			
17	Micrometer Set	0"- 5" Outside Micrometer Set	1 / 20 Tech
18	Inside Micrometer / Snap Gauge Set	Capable of Measuring 2"- 10"	1 / 20 Tech
19	Cylinder Bore Gauge	2.6" - 5.0" Capacity	1 / 20 Tech
20	Cylinder Leak Down Tester	Spark Plug Adapter Type	1 / 20 Tech
21	Electronic Engine Stethoscope	Amplifies Sound and Shuts out Surrounding Noise	1
22	Oil Pressure Gauge	0-100 PSI with Adapters	1 / 20 Tech
LIFTING EQUIPMENT, CRANES, JACKS & STANDS			
23	Vehicle Lift (Car)	Frame Contact, 7000 lbs. Capacity / Asymmetric Type	1 / Tech
24	Vehicle Lift (Truck)	Frame Contact, 10,000 lbs. Capacity / Symmetric Type	1
25	2 1/4 Ton Floor Jack	2 1/4 ton Capacity	1 / 10 Tech
26	Telescoping Transmission Jack	1000 lbs. Capacity	1 / 10 Tech
27	Powertrain Lift/Table	1,250 lbs. Capacity	1 / 20 Tech
28	Engine Stand	1000 lbs. Capacity	1 / 20 Tech
29	Engine Hoist	1000 lbs. Capacity	1 / 20 Tech
30	Jack Stands - Four (4) Quantity	3 Ton Capacity Each Stand	1 / 10 Tech
31	3/4 Ton Under-Hoist Stands - Two (2) Quantity	1,500 lbs Capacity Each Stand	1 / 10 Tech
GENERAL SHOP EQUIPMENT & SUPPLIES			
32	Hydraulic Press	25 Ton Capacity	1
33	Bearing Splitters	Complete Set of 2", 4", & 5" Bearing Splitter	1
34	Bench Vise	6" Jaw Spread	1 / 10 Tech
35	Bench Grinder	1/2 HP	1 / 20 Tech
36	Vehicle Key Cutting Machine	Dual Function 10-Cut Key Capable	1
AIR, LUBRICANTS & FUEL-HANDLING EQUIPMENT			
37	Gas Caddy	25-Gal Capacity	1