



FLEET MAINTENANCE

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PROTO[®]

CAMSHAFT BEARING TOOL

- › Removes or inserts camshaft bearings in most engines from compact cars to heavy trucks.
- › No problems with slightly undersized or oversized bearings.
- › Range of 1-1/8" to 2-19/32" (28.58 mm - 68.3 mm).
- › Rugged blow-molded case.

Product #	Opening Range (in)	Overall Length (in)	Weight (lbs)
JFP18A	1-1/8 to 2-19/32	30-19/64	16.51



19 PIECE BASIC FUEL INJECTION TEST KIT

- › For testing the fuel injection systems on most domestic (except GM TBI) and Japanese cars with Schrader type ports.
- › Includes 3-1/2" gauge with a range of 0-145 PSI/0-1000 KPA.
- › All adapters, gauge heads and hose assemblies feature a quick coupling system.
- › Includes adapters to service many domestic, Japanese, and Marine applications.
- › Easy to read identification marked on case and parts.
- › Rugged blow-molded case.

Product #	Graduation	Weight (lbs)
JFP810B	1 pound and 5 pound increment gauges	3.46



51 PIECE FUEL INJECTION TEST KIT

- › For testing the fuel injection systems on most domestic and foreign cars with Schrader type ports.
- › Includes two gauges:
 - › Large 3-1/2" gauge with a range of 0-145 PSI/0-1000 KPA
 - › Medium 2-1/2" gauge with a range of 0-15 PSI/0-100 KPA
- › All adapters, gauge heads, and hose assemblies feature a quick coupling system.
- › Comes complete with rubber protectors for gauges, instructions, and adapters that will fit most domestic and foreign vehicle systems.
- › Easy to read identification marked on case and parts.
- › Rugged blow-molded case.

Product #	Graduation	Weight (lbs)
JFP1200MS	1 pound and 5 pound increment gauges	11.86





7 PIECE PNEUMATIC FAN CLUTCH WRENCH SET

- › Removes and installs fan clutch when repairing the water pump or fan clutch.
- › Use with air hammer.
- › Includes seven driving wrenches that fit Ford, GM, Chrysler, and Jeep. Sizes include: 7/8", 32 mm, 36 mm, 40 mm thin, 1-7/8", 2", and 47 mm.

Product #	Overall Length (in)	Weight (lbs)
JFP100	18	8.03



COMPRESSION TESTERS

- › Includes compression gauge, O-ring, and instructional pamphlet.
- › JCTR10 includes:
 - › Flexible hose and quick-disconnect coupler permit fast, easy engagement of threaded fitting into spark plug hole.
 - › Gauge has convenient side release valve and dual reading scale for both PSI and metric values (0 to 300 PSI, 0 to 20 kg/cm²).
 - › Equipped with neoprene "O" rings for positive finger-tight seal.
 - › Includes adapters for regular 18 mm spark plugs and for regular and long 14 mm spark plugs.

Product #	Overall Length (in)	Weight (lbs)	Repair Kit
JCTR10	10-29/32	1.08	JCTR10RK



COMPRESSION GAUGE PARTS

Product #	Content	Overall Length (in)	Use With	Weight (lbs)
JCTG1	Gauge	3-1/2	JCT21, JCTR10	0.39
JCT21RK	Repair Kit	7-3/16	JCT21	0.29
JCTR10-7A	O-Ring	7/16	JCTR10	0.01
JCTR10RK	Repair Kit	22-5/16	JCTR10	0.80
JCTR20RK	Repair Kit	9-1/2	JCTR20	0.48



MASTER SERPENTINE BELT TOOL

- › Spring-loaded idler pulley releases tension on serpentine belts.
- › Use to remove and install belts on serpentine belt systems.
- › Fits idler pulleys requiring 13 mm, 14 mm, 15 mm, 16 mm, 18 mm, 19 mm, hex, and both 3/8" and 1/2" square drive sizes.
- › For applications with limited access; 13 mm and 16 mm, and 19 mm sockets are built into the handle.
- › Covers most domestic and some foreign applications.
- › Comes with extension for hard-to-reach idler pulleys.
- › Eight low profile sockets and extensions help to fit into tight places.

Product #	Width (in)	Height (in)	Overall Length (in)	Weight (lbs)
JFP59800	2-1/2	2-13/64	24-13/32	2.36



ADJUSTABLE PIN SPANNER WRENCH

- › Universal design fits many different types of pulleys having slots or holes, including camshaft and crankshaft pulleys.
- › Wrench is adjustable from 1-1/4" to 5".
- › Works with a 1/2" ratchet or breaker bar.



Product #	Opening Range (in)	Overall Length (in)	Weight (lbs)
JFP661	1-1/4 to 5	20-29/32	2.63

5 PIECE CAM CLAMP SET

- › Master kit contains a dual Cam-Clamp and four Cam-Clamp singles.
- › Use on single, dual, or quad overhead cam engines to hold valve timing during belt replacement.
- › Kit provides coverage for all timing belt applications.
- › Single Cam-Clamps lock gears individually.
- › Miniature design is easy to use; installs in seconds.



Product #	Width (in)	Height (in)	Overall Length (in)	Weight (lbs)
JFP70900	13-1/2	2-3/4	17-1/4	0.78

17 PIECE FLARING TOOL COMBINATION KIT

Product #: **JFP501**

- › Includes all adapters and tools necessary for single and double flaring (standard and metric) as well as the ISO (bubble) flare.
- › Works on aluminum, copper, and soft steel.
- › Not recommended for use on stainless steel.



Product #	Overall Length (in)	Weight (lbs)
JFP501	9-1/2	3.82





BUDD WHEEL DEEP LENGTH IMPACT SOCKETS

- › Stamped size for easy reference.
- › Side locking hole.



Product #	INCH	Drive Size (in)	Drive End Outside Diameter (in)	Nut End Outside Diameter (in)	Overall Length (in)	Weight (lbs)
J07524-LS	1-1/2	3/4	1-5/8	2-1/4	4	3.12
J09924-LS	1-1/2	#5 Spline	2-3/8	2-3/8	4-3/16	3.10
J10024LS	1-1/2	1	2-3/8	2-3/8	4	2.96



3/8" DRIVE SPARK PLUG SOCKETS - 6 POINT

- › With rubber insert.

Product #	INCH	Nut End Outside Diameter (in)	Overall Length (in)	Weight (lbs)
J5020-50	5/8	3/16	2-1/2	0.21
J5026HPA	13/16	19/64	2-3/4	0.35



3/8" DRIVE UNIVERSAL SPARK PLUG SOCKETS - 6 POINT

- › With rubber insert.

Product #	INCH	Drive End Outside Diameter (in)	Nut End Outside Diameter (in)	Nut Depth (in)	Overall Length (in)	Weight (lbs)
J5020-70A	5/8	23/32	27/32	5/16	3-19/64	0.26
J5026-50A	13/16	23/32	1-1/16	5/16	3-3/8	0.34



3/8" DRIVE EXTRA DEEP SPARK PLUG SOCKET - 6 POINT

- › Rubber retainer holds spark plug in place.
- › Knurled for hand turning.

Product #	INCH	Drive Size (in)	Overall Length (in)	Weight (lbs)
JFED2032RD	5/8	3/8	4	0.71



9 PIECE SPARK PLUG SET - 6 POINT

- › Includes three different sizes and three different configurations most commonly used when working with spark plugs.
- › 9/16", 5/8", and 13/16" spark plug sockets in standard, universal, and extra deep lengths.
- › Chrome finish for easy clean-up and long-lasting corrosion protection.
- › 3/8" square drive sockets feature a rubber insert to securely grab the spark plug.
- › Each socket is knurled for easy hand turning.
- › Rugged blow-molded case.

Product #	Drive Size (in)	Overall Length (in)	Weight (lbs)
JFP9SET	3/8	12	5.50



9 PIECE SPARK PLUG SET - BLACK - 6 POINT

- › Includes three different sizes and three different configurations most commonly used when working with spark plugs.
- › 9/16", 5/8", and 13/16" spark plug sockets in standard, universal, and extra deep lengths.
- › Universal styles for most applications.
- › 3/8" square drive sockets feature a rubber insert to securely grab the spark plug.
- › Each socket features a knurl for easy hand turning.
- › Black-oxide finish.
- › Rugged blow-molded case.

Product #	Drive Size (in)	Overall Length (in)	Weight (lbs)
JFP9BSET	3/8	14	5.26



SPARK PLUG BOOT PULLERS

- › Allows for easy access to the spark plug boot.

Product #	Bend Angle	Height (in)	Overall Length (in)	Weight (lbs)
JFE600A	30°	1-19/32	15-13/32	0.89
JFE700A	40°	1-19/32	15-13/32	0.88



TAILPIPE AND EXHAUST CUT-OFF TOOL

- › 15 mm diameter cutters.
- › Cuts thick and thin walled pipe from 3/4" to 3-1/4" (19 mm to 83 mm) in diameter.
- › 1/4 turn for complete cut.
- › Cutting wheels on every pivot.

Product #	Capacity (in)	Overall Length (in)	Weight (lbs)
JFP770	3-1/4	14-1/2	1.14





STETHOSCOPE

- › Fast, accurate method for locating trouble in engines.
- › Determines if moving parts are worn, such as pistons, gears, valves, water pumps, gaskets, bearings, etc.
- › Plastic ear protectors help reduce shop noise.
- › Spring steel diaphragm for long use.
- › Shock resistant handle.



Product #	Height (in)	Overall Length (in)	Weight (lbs)
JFP500A	2-3/32	14-29/32	0.47

13 PIECE IGNITION SET

Product #: J3200C

Contents	INCH	Overall Length (in)
J3210	13/64 x 15/64	3
J3211	15/64 x 13/64	3
J3215	7/32 x 1/4	3
J3216	1/4 x 7/32	3
J3220	9/32 x 5/16	3-1/2
J3221	5/16 x 9/32	3-1/2
J3225	11/32 x 3/8	3-3/4
J3226	3/8 x 11/32	3-3/4
J000D	Ignition Feeler Gauge Set	4
J235	Ignition Pliers	5-1/4
J2302	Ignition Point File	5-1/4
J9853	Screw Start	5-5/8
66-101	Pocket Screwdriver	4-3/8
J25TR10C	Tool Roll	12

Weight (lbs): 0.67



- › Satin finish provides corrosion resistance and a slip-resistant grip.
- › 15° and 60° angle heads combined with the same opening size on both ends allows the wrench to be used in four different turning angles.
- › Standard open end wrench configuration.



9 PIECE IGNITION SET

Product #: J3200D

Contents	INCH	Overall Length (in)
J3210	13/64 x 15/64	3
J3211	15/64 x 13/64	3
J3215	7/32 x 1/4	3
J3216	1/4 x 7/32	3
J3220	9/32 x 5/16	3-1/2
J3221	5/16 x 9/32	3-1/2
J3225	11/32 x 3/8	3-3/4
J3226	3/8 x 11/32	3-3/4
J235	Ignition Pliers	5-1/4
J25TR09C	Tool Roll	9-3/32

Weight (lbs): 0.47



- › Satin finish provides corrosion resistance and a slip-resistant grip.
- › 15° and 60° angle heads combined with the same opening size on both ends allow the wrench to be used in four different turning angles.
- › Standard open end wrench configuration.



IGNITION POINT FILE

- › Tungsten file for spark plugs, distributors, and other electrical contact points.
- › Has chisel tip and smooth extended grip.

Product #	Overall Length (in)	Weight (lbs)
J2302	5-1/4	0.01



MIDGET ANGLE NOSE PLIERS

- › Nose angled for easy access.
- › Angled teeth provide superior gripping power over standard right angled teeth.
- › Plastisol grips for added comfort.

Product #	Jaw Length (in)	Jaw Width (in)	Jaw Thickness (in)	Overall Length (in)	Weight (lbs)
J235	3/4	5/8	11/64	4-1/16	0.10



GASKET AND CARBON SCRAPERS

- › Angled blade for access into tight areas.
- › Ideal for removing gaskets and carbon.
- › Comfortable, four-sided handle.

Product #	Blade Width (in)	Overall Length (in)	Weight (lbs)
J2336	1-1/2	12	0.30
J2338	1-1/16	11	0.38



COTTER PIN PULLER

- › Precision formed curves provide excellent leverage in prying out cotter pins quickly and easily.
- › Large plastic handle.

Product #	Blade Length (in)	Overall Length (in)	Weight (lbs)
J2306	3-7/16	7-3/4	0.25





PISTON RING COMPRESSOR

- › Wide band has ratchet mechanism to prevent breakage and slippage.
- › Includes "L" handle.

Product #	Diameter Minimum (in)	Diameter Maximum (in)	Height (in)	Weight (lbs)
J2316	2-1/8	5	3-1/2	0.70



5 PIECE OIL FILTER CUP WRENCH SET

Product #: **JFFKIT5**

- › Filter cup wrenches will service 98% of the cars in the U. S. A.
- › Made of super-strong nylon fiber composite that will withstand more torque than conventional metal filter wrenches.
- › Metal insert in wrench.
- › Includes:
 - › 65/67 mm, 14 flute oil filter
 - › 74/76 mm, 15 flute oil filter
 - › 76 mm, 14 flute oil filter cup
 - › 93 mm, 15 flute oil filter cup
 - › 76/80/93 mm, 30/15/36 flute oil



Diameter Minimum (in)	Diameter Maximum (in)	Diameter Minimum (mm)	Diameter Maximum (mm)	Width (in)	Height (in)	Overall Length (in)	Weight (lbs)
2-1/2	3-5/8	65	93	8-3/32	3	12	2.30



SELF-GRIPPING OIL FILTER WRENCH

- › Use for removal and installation of oil filters.
- › Filter sizes: 3-1/8" - 4-3/4" (80 mm-120 mm).
- › 3/8" drive (also includes 1/2" drive adapter).



Product #	Diameter Minimum (in)	Diameter Maximum (in)	Diameter Minimum (mm)	Diameter Maximum (mm)	Width (in)	Height (in)	Overall Length (in)	Weight (lbs)
JFF120	3-1/8	4-3/4	80	120	3-29/32	3-19/64	4-13/64	1.51

HEAVY-DUTY FILTER STRAP WRENCH

- › Heavy-duty cordura strap for high-torque application requirements.
- › For 3/8" and 1/2" ratchet or breaker bar use.
- › Fits large oil filters up to 9" (228 mm) diameter.



Product #	Diameter Minimum (in)	Diameter Maximum (in)	Diameter Minimum (mm)	Diameter Maximum (mm)	Width (in)	Height (in)	Overall Length (in)	Weight (lbs)
JFF278	4	9	100	228	3-51/64	1-1/2	6-19/32	0.58

OIL FILTER WRENCHES

- › Handle swivels to avoid obstructions.
- › Stainless steel band for added strength.

Product #	Diameter Minimum (in)	Diameter Maximum (in)	Overall Length (in)	Weight (lbs)
J3007	2-7/8	3-1/4	8	0.81
J3006	3-1/2	3-7/8	8-1/2	0.81
J3008	4-1/8	4-1/2	9-1/2	0.88



SWIVEL OIL FILTER WRENCH

- › Stainless steel band with projection welds for strength and anti-corrosion.
- › Heat-treated swivel handle adjusts to a wide arc of positions.
- › Minimum grip: 4-1/8" (104.7 mm).
- › Maximum grip: 4-7/16" (112.7 mm).
- › Over 150 foot pounds of torque.



Product #	Diameter Minimum (in)	Diameter Maximum (in)	Diameter Minimum (mm)	Diameter Maximum (mm)	Height (in)	Overall Length (in)	Weight (lbs)
JFF5325A	4-1/8	4-7/16	104.7	112.7	1	10	0.65

ADJUSTABLE OIL FILTER PLIERS

- › Heavy-duty forged jaws with three contact points to grip stubborn oil filters.
- › Textured grips for non-slip operation.



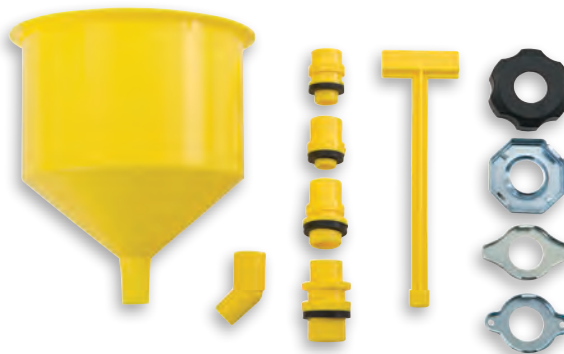
Product #	Opening Range (in)	Diameter Minimum (in)	Diameter Maximum (in)	Diameter Minimum (mm)	Diameter Maximum (mm)	Height (in)	Overall Length (in)	Weight (lbs)
JFF297	2-1/4 to 5	2-1/4	5	57	127	19/32	13-19/32	1.25
JFF287	3-3/4 to 7	3-3/4	7	94	178	1	19	3.28



SPILL-FREE FUNNEL

Product #: **JFF160**

- › Threaded cap and adapter for newer GM "threaded style" radiator openings.
- › Eliminates trapped air pockets which can cause erratic cooling system and heater performance.
- › Controls amount of coolant entering system and enables unattended filling of the cooling system.
- › Eliminates squeaky belts caused by coolant overflow and protects the environment.
- › Includes four adapters which fit most domestic and foreign vehicles and light trucks.
- › Angled neck for use with radiator caps placed at an angle.
- › Weight (lbs): 1.15



8 GALLON OIL LIFT DRAIN

- › Quick-release lock ring for fast raising and lowering of upper tube.
- › Total adjustment range of 22-1/2".
- › Large 15" funnel with strainer.
- › Heavy-duty clamp with height adjustment range of 15".
- › Specially shaped container holds up to 8 gallons.
- › Reinforced base will help prevent warping from hot oil.
- › Large handles and big pour spout for easy pouring.
- › 2-1/2" ball bearing wheels (4) swivel and roll easily.



Product #	Height (in)	Weight (lbs)
JFF11102	48-1/2	13.38

4 PIECE LOCKING HOSE CLAMP PLIERS SET

- › Complete unique locking coolant system pliers set is ideal for one-person replacement of radiators, cooling lines, etc.
- › Locking waffle-nose hose clamp pliers to access/open hard-to-reach flat band hose clamps (7" and 9").
- › Locking hose pinch-off pliers to pinch and lock closed vent/radiator/vacuum/fuel hoses/lines (7" and 9").
- › Packaged in sturdy nylon roll pouch.



Product #	Height (in)	Overall Length (in)	Weight (lbs)
JFFHC4	6-1/4	12-19/64	3.50

HOSE CLAMP PLIERS

- › Installs and removes wire spring tension clamps.
- › Two position jaws grip full range of clamp sizes.
- › Plastisol grips for added comfort.



Product #	Overall Length (in)	Weight (lbs)
J2526	7-3/4	0.56



PINCH-OFF PLIERS

- › Patented clamping mechanism provides positive clamping without springs or adjustments.
- › Tested to 50,000 cycles without failure.
- › Heat-treated steel construction.
- › Swivel mounted clamps adjust to provide parallel clamping operation.
- › Cushioned hand grips.
- › For pinching-off flexible fuel lines, brake lines, and vacuum hoses in cars, motorcycles, and engines of all kinds.



Product #	Jaw Opening (in)	Jaw Width (in)	Jaw Depth (in)	Throat Depth (in)	Throat Height (in)	Max. Jaw Capacity (in)	Overall Length (in)	Weight (lbs)
JFF554	3/4	2	1/2	1-1/2	1/2	3/4	5-1/2	0.19
JFF555	2	2	1/2	1-1/2	1/2	1-1/4	9-1/4	0.78
JFF556	2-1/2	2	1/2	2-1/2	1/2	2-1/2	13-3/4	1.25



ETHYLENE GLYCOL ANTIFREEZE TESTER

Product #: JFF106A

- › Professional size 16" disc-type antifreeze tester.
- › Easy to read magnified plastic barrel.
- › Tests all ethylene glycol based antifreeze including Dex-Cool®, hot or cold.
- › The degree of coolant protection is indicated by the number of floating discs.
- › Temperature compensating with Fahrenheit and Celsius scales from +32°F to -60° F.
- › Weight (lbs): 0.46



ANTIFREEZE TESTER

Product #: JFFCC3

- › Compact, lightweight, and break-resistant.
- › Easy to read plastic housing.
- › Tests all ethylene glycol based antifreeze including Dex-Cool®, hot or cold.
- › Temperature compensating with Fahrenheit and Celsius scales from +32°F to -60° F.
- › Weight (lbs): 0.20





6 PIECE LARGE TRUCK COOLING SYSTEM ADAPTER SET

Product #: JFF600

- › Compatible with most cooling system pressure generating pumps.
- › Includes six cooling system adapters:
 - › Large trucks with "B" half turn twist on filler neck
 - › International, Freightliner, and others (52 mm x 2.5 mm)
 - › Volvo trucks (63 mm x 3 mm)
 - › Additional Volvo trucks (48 mm x 3 mm)
 - › Freightliner trucks (60 mm x 3 mm)
 - › Late model Kenworth and Peterbilt (52 mm x 2.5 mm)
- › Weight (lbs): 5.24



COOLING SYSTEM TOOLS

23 PIECE COMPLETE AUTO COOLING SYSTEM TESTER

Product #: JFF1700

- › For cars and light trucks.
- › Pump attaches to filler neck.
- › 17 adapters included (one is dual adapter).
- › Adapter resembles cap from system being tested.
- › Includes:
 - › Complete pressure pump assembly with knob
 - › Pressure gauge
 - › Adapters
- › Weigh (lbs): 15.36

Adapter Sizes	
48 mm	x 3 mm
45 mm	x 3 mm
56.6 mm	x 3 mm
52 mm	x 3 mm
52 mm	x 2.5 mm
63 mm	x 3 mm
62 mm	x 4 mm
52 mm	x 3 mm
34 mm	x 3 mm



4 PIECE QUICK DISCONNECT TOOL KIT

- › Contains one each of all four sizes of Jiffy-Tite quick disconnect tools (3/8", 1/2", 5/8" and 5/8" 30%).
- › Applications include light-duty GM cars, trucks, vans, SUVs, and medium-duty GM trucks.
- › Rugged blow-molded case.



Product #	Height (in)	Overall Length (in)	Weight (lbs)
JFFJT4KIT	1-11/16	6-1/2	0.72

6 PIECE ANGLED DISCONNECT SET

Product #: **JFFDS400**

- › Disconnects air conditioning, quick connect fuel lines, and spring lock couplings on Ford and Chrysler A/C lines.
- › Works on fuel lines and other quick disconnect couplings on domestic and foreign vehicles.
- › Angled handles to access tight spots.
- › Made of durable plastic that resists fuels and solvents.
- › Includes sizes: 5/16", 3/8", 1/2", 5/8", 3/4", and 7/8".

Height (in)	Overall Length (in)	Weight (lbs)
1-1/2	3	0.16



21 PIECE MASTER DISCONNECT SET

Product #: **JFF4000**

- › Low profile 3/8" flex fuel disconnect tool for disconnecting hard-to-reach and difficult fuel filters.
- › Stepped disconnect tools fit transmission oil cooler lines on many Fords and other vehicles.
- › Low-profile fuel module disconnect for GM works great on Suburban, Tahoe, and full-sized truck module applications.
- › Coupler disconnect fits applications on transmissions, power steering, and radiators.
- › Includes:
 - › 6 Piece Angled Disconnect Set
 - › 6 Piece Angled AC/Fuel Line Disconnect Set
 - › Fuel Filter Disconnect for GM
 - › Hairpin Disconnect
 - › Fuel Line Quick Disconnect for GM
 - › 5/16" and 3/8" Scissor Disconnect
 - › Coupler Disconnect
 - › Ford Transmission Line Disconnect Set

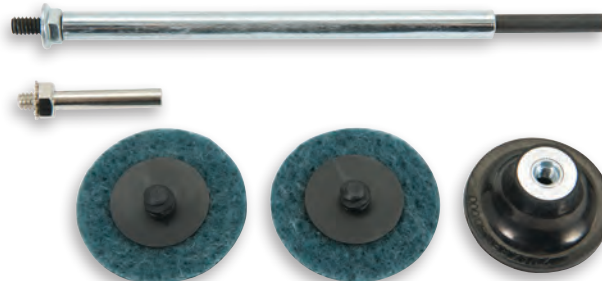
Width (in)	Height (in)	Overall Length (in)	Weight (lbs)
8-1/2	2-3/32	11-51/64	1.68



THERMOSTAT GASKET CLEANER

- › Cleans hard-to-reach gasket surfaces.
- › Use with a die grinder to quickly clean gasket surfaces, oil pans, water pumps, and other inaccessible applications.
- › Equipped with a floating guide shaft so user can steer the abrasive pad around the gasket surface.
- › Use on oil pans, water pumps, and other gasket areas.

Product #	Height (in)	Overall Length (in)	Weight (lbs)
JFF2250	1-1/2	8	0.31





RATCHET PUMP

- › Converts any 3/8" air ratchet to a fluid transfer pump.
- › Fill or drain brake fluid, power steering fluid, transmission fluid, engine oil, coolant, gear oils, and more (Not approved or intended for use with gasoline or flammable fluids).
- › Quick coupling fittings allow easy hose changes and no-drip storage of pump.
- › Fast draw rates:
 - › Transmission fluid 1L (34 oz.) in 40 seconds (8 mm)
 - › 20/50 motor oil 1L (34 oz.) in 45 seconds (6 mm)
- › Includes the ratchet pump, 39" 8 mm discharge hose, 31" 6 mm suction straw, 19" 8 mm suction hose packaged in a rugged blow-molded case (Air ratchet not included).



Product #	GPM/IPM	Overall Length (in)	Weight (lbs)
JFF910	36 ounces per minute	8	2.23

900 PEAK AMP ULTRA-PORTABLE JUMP STARTER

- › Built-in battery charger (accepts standard 110V extension cords) with automatic overcharge protection.
- › Built-in removable flashlight.
- › 27" #4 AWG cables with full-size clamps.
- › 9 amp-hour battery.
- › Lightweight.
- › 12V DC power socket to power accessories.



Product #	Voltage	Weight (lbs)
JFE5120	12V	10.00

6V/12V/24V FLEET CHARGER

- › UL/CUL/CSA approved for indoor/outdoor use.
- › 455 amp manufacturers boost rating.
- › 255 amp UL continuous assist rating.
- › 75-/65-/30 amp UL continuous rating.
- › Automatic 90-minute timer with hold position.
- › AC and DC circuit overload protected.
- › Patented "Stop/Go Light".
- › Heavy-duty chrome handle.
- › Fan cooled.
- › 500 amp rated clamps.



Product #	Voltage	Weight (lbs)
JFEH6006	6/12/24V	45.00

12V/24V FLEET CHARGER

- › Commercial quality jump starter designed for heavy-duty and over the road jump starting applications.
- › Built-in automatic 10 Amp battery charger.
- › 12/24 volt settings.
- › 1400 Cold cranking amps in 12 volt mode.
- › 800 Cold cranking amps in 24 volt mode.
- › 10' Jumper cable leads (1/0 welding cable).

Product #	Voltage	Weight (lbs)
JFE14289	12/24V	52.00



6 PIECE BATTERY KIT

- › Complete battery tool service kit with pouch.
- › Includes:
 - › Extra long 5/16" ratcheting terminal wrench
 - › 5/16" standard length ratcheting terminal wrench
 - › 10 mm standard length ratcheting terminal wrench
 - › Battery pliers
 - › 4-in-1 battery terminal cleaner
 - › Battery puller/lifter

Product #	Height (in)	Overall Length (in)	Weight (lbs)
JFE6KIT	11-19/32	11-19/32	2.47



12 PIECE TERMINAL TOOL KIT

Product #: **JFE96030**

- › Fits most GM computer connectors and terminals.
- › Individually handled for easy access into tight places.
- › Color coded for easy identification.

Red Anodized Handle	Green Anodized Handle
Tube, Spring-Loaded, 3.3 mm x 28.0 mm	Tube, 3.3 mm x 28.0 mm
Square Blade, 1.4 mm x 19.0 mm	Tube, 4.3 mm x 13.0 mm
Flat Blade, 1.5 mm x 24.75 mm	Tube, 3.75 mm x 13.0 mm
Flat Blade, 2.0 mm x 23.0 mm	Tube, 3.0 mm x 13.0 mm
Fork Blade, 8.0 mm x 24.0 mm	Flat Twin Blade, 3.0 mm
Flat Blade Screwdriver, 3/16" x 1"	Flat Twin Blade, 1.6 mm

Weight (lbs): 0.73





BATTERY POST AND TERMINAL CLEANER

- › Circular outer brush cleans contact area.
- › Cleans cable end with cap removed.

Product #	Overall Length (in)	Weight (lbs)
J2320	3-15/16	0.14



BATTERY TERMINAL SPREADER AND REAMER

- › Spreads and cleans clamps in one quick operation.
- › Plastisol grips for added comfort.

Product #	Overall Length (in)	Weight (lbs)
J319	7-1/2	0.55



SPIDER CREEPER

- › 40" heavy-duty creeper.
- › Full-size, comfortable, and tough.
- › 400 lbs capacity; sturdy and reliable for the most brutal shop environments.
- › 1/2" ground clearance / 2" minimum height allows user to perform services beneath very low profile vehicles.
- › Six 3" industrial grade casters for easy movement on rough shop floors.
- › 1-1/2" powder coated steel constructed frame.

Product #	Capacity (lbs)	Width (in)	Overall Length (in)	Weight (lbs)
JFC400SPI	400	18	40	26.91



HEAVY-DUTY TOOL TROLLEY

- › 300 lbs seating capacity.
- › 18" seating height.
- › 1" chrome finished tubular steel constructed frame.
- › 3" industrial grade hard floor casters, 2 with brakes.
- › Comfortable 16" x 16" x 3-1/2" thick vinyl fabric over foam seat.
- › Contoured 12" x 6" x 2-1/2" thick vinyl over foam back.
- › 12" x 18" x 1-3/4" heavy-duty stamped steel tool tray.

Product #	Capacity (lbs)	Width (in)	Height (in)	Weight (lbs)
JFC1010	300	16	36	21.38



HEAVY-DUTY SHOP STOOL

- › 300 lbs seating capacity.
- › 29" to 34" pneumatic gas lift seat height adjustment.
- › Comfortable 14" diameter x 3-1/2" thick vinyl fabric over foam seat.
- › Contoured 12" x 6" x 2-1/2" thick vinyl over foam back.
- › Durable steel constructed seat control with dual 1" tubular steel back bars.
- › Back depth adjustment.
- › 1" chrome finished tubular legs with 18" diameter steel foot ring.



Product #	Capacity (lbs)	Width (in)	Height (in)	Weight (lbs)
JFC1011	300	14	44	24.02

FENDER COVER - HEAVYWEIGHT

- › Expanded 115 gauge thick vinyl material.
- › Grease and acid-resistant vinyl.
- › Full length sewn in tool ridge.
- › Textured grip back.
- › Binding around outside edge for added durability.



Product #	Width (in)	Overall Length (in)	Weight (lbs)
JFCHD1B	27	34-1/2	1.95



FENDER COVER - LIGHTWEIGHT

- › Expanded 70 gauge vinyl material.
- › Grease and acid-resistant vinyl.
- › Full length sewn in tool ridge.



Product #	Width (in)	Overall Length (in)	Weight (lbs)
JFCR2B	27	34-1/2	0.95



2 PACK FENDER COVER

- › Plasticized vinyl-coated fender covers (2).
- › Sturdy foam construction.
- › Die-cut finished edge.



Product #	Width (in)	Overall Length (in)	Weight (lbs)
JFC100	24	36	2.79



BEARING PACKER

- › Flushes out old grease and re-packs bearings with less mess.
- › Fits bearings up to 3-1/2" (outer diameter).
- › Grease stays in tool cavity and off of your hands.
- › Simplifies the process: Place the bearing on the piston; press down the cap until the old grease is forced out and the new grease shows on top.



Product #	Height (in)	Overall Length (in)	Weight (lbs)
JFC300	4	6	1.00



1/2" DRIVE 9 PIECE WHEEL TORQUE MASTER KIT

Product #: **JFC1503**

- › Designed for use with a 1/2" drive impact wrench.
- › Comes with a color wall chart and custom case.



Code	Ft/Lbs	Color	Impact Socket Size	
			INCH	MM
A	100	Brown	13/16"	–
B	80	Orange	–	21 mm
C	100	Grey	3/4"	19 mm
D	60	Black	–	21 mm
E	80	Blue	3/4"	19 mm
F	65	Yellow	3/4"	19 mm
G	80	Red	–	17 mm
H	55	Green	–	17 mm
I	120	White	7/8"	–

Weight (lbs): 9.70

1/2" DRIVE 5 PIECE WHEEL TORQUE EXTENSION KIT

Product #: **JFC1463**

- › Designed to torque wheel nuts on foreign and domestic cars and light trucks.
- › For use with thin wall or impact lug nut sockets.
- › Includes wall chart and custom case.



Code	Ft/Lbs	Color
C	100	Grey
E	80	Blue
F	65	Yellow
I	120	White
Q	140	Aqua

Weight (lbs): 3.59

1/2' DRIVE 4 PIECE AMERICAN CAR WHEEL TORQUE KIT

Product #: **JFC1553**

- › For work on American makes of cars, light trucks, and vans.
- › Includes four torque sockets.



Code	Ft/Lbs	Color	Torque Socket Size	
			INCH	MM
A	100	Brown	13/16"	—
C	100	Grey	3/4"	19mm
D	60	Black	—	21mm
E	80	Blue	3/4"	19mm

Weight (lbs): 4.82

6 PIECE UNIVERSAL DISC BRAKE CALIPER SET

Product #: **JFC2500MA**

- › Universal brake caliper tool set assists in the replacement of pads on most vehicles with 4-wheel disc brakes.
- › Tool and adapters rotate brake pistons into calipers allowing clearance for newer, thicker brake pads.
- › Five disc sizes to fit most domestic and foreign vehicles, covers most: Honda, Ford, GM, Jaguar, Mazda, Audi, Chrysler, Nissan, Toyota, VW, and Subaru 4-wheel disc brake systems.
- › Hex end threaded bolt pushes adapter into caliper; smooth operation with wrench or socket.
- › Rugged blow-molded case.
- › Weight (lbs): 4.56

