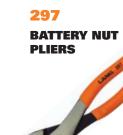
AUTOMOTIVE SPECIALTY TOOLS

BATTERY TERMINAL



BATTERY TERMINAL SPREADER AND CLEANER

298

- Use to easily loosen and tighten nuts on battery terminal clamps
- Handles are offset for working in confined areas
- Jaws are serrated for a firm grip
- · Use to clean corrosion from the cable clamp Sharp teeth effectively
- clean corrosion from the cable clamp





299

- Use this durable steel brush to remove corrosion and dirt from battery terminals and cable clamps
- External brush cleans cable clamps and internal brush cleans terminal posts
- Rugged steel case has long life

202



- · Easily remove battery terminal cables, preventing damage to battery posts
- and center screw pushes down on post to pull terminal up
- to 1-1/8" to fit most battery terminals

BRAKES/WHEELS

BRAKE DRUM AND ROTOR PULLER

833

- Saves time and reduces damage to the wheel bearing by eliminating the need to repeatedly strike or heat the brake drum to free it from the hub
- · Adjustable with a 17" spread and 6" reach to accommodate the most common drum sizes
- · Includes specially designed jaws to maximize surface contact ensuring uniform grip even on deteriorated drums

COMPUTER MEMORY SAVERS

- Maintains the memory of the on-board vehicle computer (CCU) when battery is disconnected
- Prevents loss of certain drivability codes, keyless entry codes, digital radio settings and function
- on anti-theft systems, cellular phone settings, and other memory related functions

291

MEMORY SAVER KIT



 Moden vehicles require 12 volts of memory supply vs. the older 9 volt method This kit allows for multiple

ways to supply 12 volts to a modern vehicles memory system

279

294A

COMPUTER MEMORY SAVER W/ 12 VOLT ADAPTER ON **STANDARD 120 VAC OUTLET**



COMPUTER MEMORY

SAVER WITH 9 VOLT

BRAKES/WHEELS

541A

TUBE BENDER 1/4" O.D.



- Bends tubing up to 1/4" OD (outer diameter) to 360° without kinks
- For copper, brass, brake lines and bundy weld tubing
- Zinc die-cast for durability

dual & quad piston calipers · Centrally distributes force • Compact design

· Four tools in one

• 360° ratchet swing allows access at any angle

• Works on various single,

BRAKE CALIPER PRESS

380A



- Wide working range allows measurements from 6-1/2" to 13-1/4" in diameter
- Services foreign and domestic cars and light trucks with drum brakes
- Locks the measurement at the appropriate inch or metric calibration during use
- Heat-treated, chrome-plated steel jaws ensure long tool life



domestic and foreign, including light trucks and SUVs 755

No more ruined studs or lug nuts

Also includes spacer and washer

LIGHT TRUCKS & SUV'S

- Kit includes installer sizes: 1/2"-20; 9/16"-18; M12 x 1.75; M14 x 1.50

938



1410: Tire Valve Installer

BRAKE RESETTING GAUGE





- Jaws fit under cable terminal • Durable jaws open 1/4"

295A

6 PC. WHEEL STUD INSTALLER KITS

· Will install wheel studs on major vehicle platforms,

· Assures correct installation of wheel studs

RAPID DEFLATORS WITH TPMS LOCATION MARKS

401



- · Sockets are clearly marked with LF (left front), RF (right front), LR (left rear) & RR (right rear) for easy identification so tires can be returned to original posi tion without TMPS needing to be reset
- Orange anodized aluminum with permanent markings for easy identification
- Cutout allows for quick evacuation of air without removing valve core
- · Socket also holds valve caps for easy storage
- Knurling creates sure grip even in greasy situations

WHEEL HUB LOCK TOOL

847



- · Works on most vehicles with wheel stud bolt patterns ranging from 4x100mm to 8x170mm
- Used to hold the weel hub in place while the axle nut is removed or installed for axle or wheel bearing service
- Works with 1/2" square drive ratchet or bracker bar



AUTOMOBILES

• Includes installer sizes: 7/16"-20; 1/2"-20; M12 x 1.25; M12 x 1.50



- Simplify inserting any tubeless tire valve
- · Swivel head screws onto cap thread of tire valve
- Handle is used as a lever to pull tire valve into rim hole