



AUTOMOTIVE TIRE TOOLS & ACCESSORIES CATALOG 2021



AME International is a leading provider of wheel and tire service equipment and tools based out of Brooksville, Florida. Our marketing, design, testing, and engineering activities are centralized here. As industry standards continue to evolve, AME proactively integrates the highest quality of equipment that is safe and makes tire service easier. Products developed in the field are taken back to the field for further testing and evaluation. The result is tools and equipment for the tire industry - designed by the tire industry.

Our Partners

Throughout the world, AME's partners are recognized as providing quality and value.











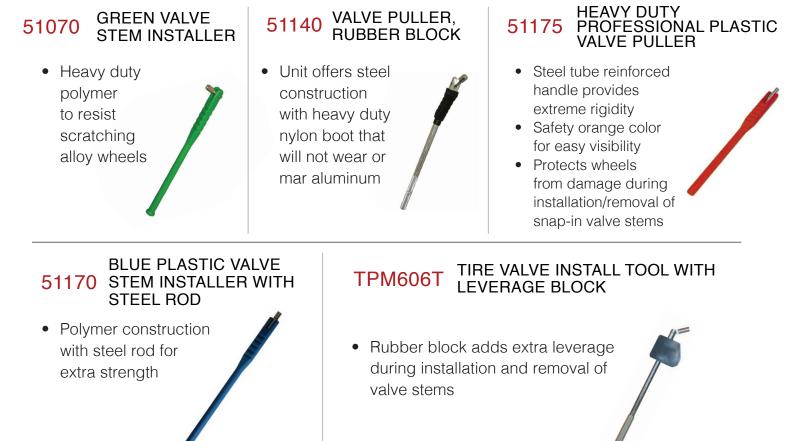
*COVER PHOTO BY: STEVEN PHAM

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TIRE VALVE TOOLS & ACCESSORIES





51075 VALVE CORE TOOL

- Standard bore
- 3" (7.6 cm) shaft length
- Made in the USA

51080 LONG VALVE CORE TOOL

- Standard bore
- 5 1/4" (13.3 cm) shaft length
- Made in the USA



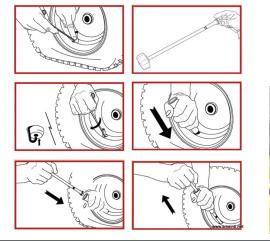
51014 IMPORT CORE REMOVER, RED/BLACK HANDLE

- Standard bore
- 3" (7.6 cm) shaft length



51025 QVC QUICK VALVE CHANGE TOOL

- Change a tire valve in 10 seconds
- Ideal for leaking valve stems
- For use only with .453 valve stems
- Scan the QR code below to watch the product video
- Comes with two TR-413 Valves





51026 2-WAY VALVE TOOL

Core tool and deflator

51012 4-WAY VALVE TOOL

- Core remover/installer
- Rethread valve stem core threads
- Rethread valve stem dust cap threads





51013 4-WAY VALVE TOOL (BLACK)

- Core remover/installer
- Rethread valve stem core threads
- Rethread valve stem dust cap threads
- Hardened black steel



- Cable tool for ease of installation and removal of valve stems during tire service
- T-handle serves as 2-way valve tool





51009 CABLE VALVE FISHING TOOL 24"

- Cable tool for ease of installation and removal of valve stems during tire service
- T-handle serves as 2-way valve tool



51010 CHAIN VALVE FISHING TOOL 10"

 Chain style tool for ease of installation and removal of valve stems during tire service



TPM490T TPMS HIGH TEMP VALVE CORE NICKEL PLATED

- Red band
- Nickel plated for anti-corrosion due to dissimilar metals
- Box of 100

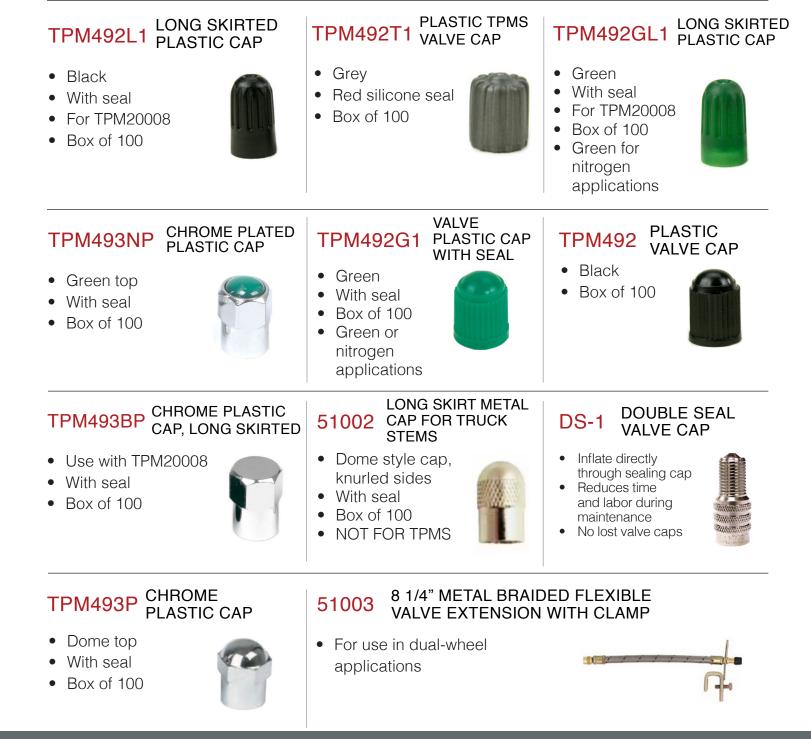


TPM490TY TPMS HIGH TEMP VALVE CORE NICKEL PLATED

- Yellow band
- Nickel plated for anti-corrosion due to dissimilar metals



• Box of 100



INFLATION

24866 ACCU-FLATE DIGITAL TIRE INFLATOR

24867 ACCU-FLATE XL DIGITAL TIRE INFLATOR

- #24866 Hose length: 20" (50.8 cm)
- #24867 Hose length: 6 ft (182.88 cm)
- Backlight LCD with 9 second auto off
- 3 in 1 function: Inflate, deflate, measure tire pressure
- Accuracy: ± 2 PSI
- Units of measurement: PSI, BAR, kPA
- Powered by: 2x AAA batteries (included)







24869 DURA-FLATE DIGITAL TIRE INFLATOR

- Hose length: 20", dual hold-on chuck
- Body: Die cast aluminum with steel operating lever and impact absorbing bumpers, Laser etched serial number
- Pressure Range: 0-174 PSI, 0-1200 kPA, 0-12 BAR
- Gauge: Digital multi-scale gauge. PSI, kPA, BAR, backlight display
- Auto OFF after 8 seconds, Auto ON once pressure is sensed or air inflation takes place
- Accuracy: ± 2 PSI @ 25-75 PSI
- Longer hose sizes available
- Powered by: 2x AAA batteries (included)









INFLATION

24820 AUTOMATIC TIRE INFLATION SYSTEM

- For all automotive light truck applications
- Compatible with nitrogen
- 3 modes in one inflator: Mode 1 - Standard inflate / deflate Mode 2 - Tire shop mode with overpressure Mode 3 - N2 fill and air to N2 Conversion
- Touch screen technology
- Designed to be simple and space-saving, without the programmability or customization of the more expensive models
- Works with single or multiple hose hook-up

24145 UNICHECK DIGITAL PRESSURE GAUGE

- Digitally reads tire pressure for accuracy
- Available in 4 measurements PSI, kPA, BAR and Kg/m
- Accurate and dependable

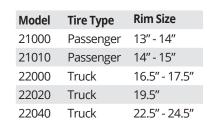
Economic way to seat beads

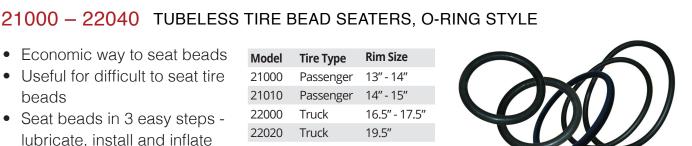
Useful for difficult to seat tire

Seat beads in 3 easy steps -

lubricate, install and inflate

• Reads from 0 - 180 PSI





16128 1/4" WHIP HOSE

• 5 ft Hose Length

beads

- Increased longevity of the main hose
- Reduces user fatigue by eliminating weight of coupler/plug
- Increases mobility in tight spaces
- Improves air tool ergonomics



16129 1/4" x 20' RECOIL HOSE

- 20 ft Hose Length
- Extreme all-weather flexibility (-40° to 165°F)
- Polyurethane out performs nylon
- Better recoil memory •
- Working pressure at 70°F: 120 psi
- 1/4 in. MNPT reusable ends
- Safety factor: 3:1
- Tool end: 16 in. tail with swivel fitting
- Compressor end: 8 in. tail with rigid fitting
- Pre-applied thread sealer



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INFLATION

51004 CLIP-ON AIR CHUCK 1/4" HOSE BARB, OPEN

51005 CLIP-ON AIR CHUCK 1/4" FEMALE, OPEN

51006 CLIP-ON AIR CHUCK 1/4" FEMALE, CLOSED

CH-350-LO DUAL FOOT STRAIGHT AIR CHUCK

- Lock-on style
- 6 3/4" (17.2 cm) length

GCS-A HALTEC GAUGE CHECK STATION

- 4" Liquid-Filled Gauge Measures in 2lb increments
- +/- 1% Accuracy at Full Scale
- Measures in PSI and KPA
- Max operating pressure 160PSI







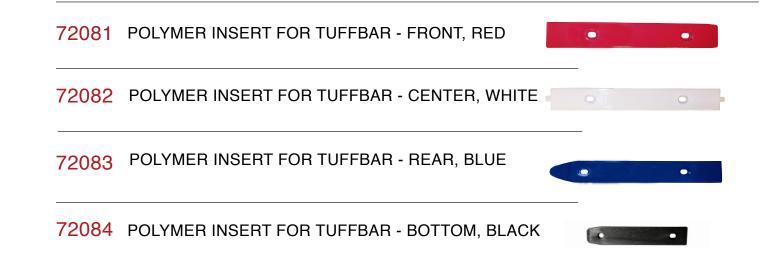




72080 TUFFBAR BEAD LIFT TOOL

- Tuffbar's entire top surface is covered with tough protective polymer plates so there is NO contact between the metal bar and the rim
- Length of 25" (63.5 cm) for more leverage
- Forged steel makes Tuffbar stronger than standard bars
- Perfect for mounting low profile tires on large wide diameter alloy rims without bending
- Use Tuffbar with existing rim clamp machines the same way as your regular bar
- The replaceable polymer plates are secure, NO BOOT to shift position or fall into the tire

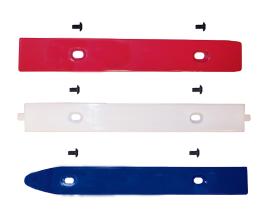




72085 REPAIR KIT FOR TUFFBAR

• Repair kit for the #72080 Tuffbar Bead Lift Tool

Kit includes:
 #72081 Polymer insert for Tuffbar - front, red
 #72082 Polymer insert for Tuffbar - center, white
 #72083 Polymer insert for Tuffbar - rear, blue
 #72084 Polymer insert for Tuffbar - bottom, black
 & screws



72110 20" BEAD LIFT TOOL

- Forged steel with chrome plate finish
- Curved spoon and curved offset hook ends
- Use with tire machine or manual dismount
- Heavy duty commercial quality tire bar
- Mounts and demounts tires on wheels and rims
- 20" (50 cm) in length

72120 24" BEAD LIFT TOOL

- Forged steel with chrome plate finish
- Curved spoon and curved offset hook ends
- Use with tire machine or manual dismount
- Heavy duty commercial quality tire bar
- Mounts and demounts tires on wheels and rims
- 24" (60 cm) in length

72000 THE WONDER BAR MAG WHEEL TOOL

- Will not damage aluminum or mag wheels
- Works with all center post tire changers
- Polymer inserts securely attach to tool
- Polymer inserts outlast standard booties

72100 TIRE MOUNTING DROP CENTER TOOL

- Mounting clamp saves time when mounting tires
- Fits all passenger rims
- Clamp holds tire bead in drop center while mounting tire
- Constructed of heavy duty polymer for long life
- Will not scratch, mar or damage custom wheels









	1
 72126 BEAD TOOL COVER FOR CORGHI Heavy duty commercial quality Long sock for complete rim protection Length: 13 1/2" (34.3 cm) 	 72124 BEAD LIFT TOOL SLIDE COVER Works with standard bead lift tools 10/pack
 AE461668 CONE COVER FOR CORGHI, 120MM Firts Artiglio Models with 120mm hold-down cone OE #461668C Sold individually 	 AE304-4 HOFMANN CLAMP JAW PROTECTORS Protective Jaw/Clamp Cover OE# ST4027645 4/pack
 AE0066 RUBBER CLAMP PADS FOR HUNTER / BUTLER TC SERIES MODELS Replacement Rubber Pad for Hunter/Butler Changers Fits TC Series Changers Sold Individually 	 AE183604 QUILTED CLAMP COVER, COATS Wheel Protection for outside clamping Fits standard and adjustable jaws OE#8183604 10/Pack
 AE181851 COATS BEAD BREAKER PAD Bead Breaker Pad for Coats Tire Changers Fits 5000/6000/7000 Series Changers 	 AE5009408 GRIP-MAX INSERTS Replacement grips for Coats Grip-Max jaws 2 Inserts required per jaw OE#500059408 8/pack

AE183606 BEAD BREAKER SHOVEL COVER

- Replacement cover for Coats tire changers
- OE#183606
- 2/pack



Model	Description	Specification	Fit Notes	Image
AE183061	Nylon Mount/ Demount Duckhead Kit with Tapered Hole	Coats Tapered Hole w/ Hardware	Coats models with tapered shaft 50/60/70 series, Baseline Series models, Also fits Triumph Tire Changers	•••
AE182960	Nylon Mount/ Demount Duckhead	Coats Tapered Hole (Head Only)	Same as above, no harware included	7
AE184432	Grey Coats Duck Head	Coats Grey Low Profile Head	Same applications as above, head has different geometry to allow for clearance of high spoke wheels and to assist in removal of lower profile tires. Not for everyday use like TC183061.	11× 0,0
AE450310	Nylon Mount/ Demount Duckhead with Round Hole	Coats/Corghi/Hunter (Head Only)	Replacement head for Corghi models, Hunter TCX Series models, Butler HP Series models, Coats 9010, 9024, APX Series, RC Series, 5030, 5040, early 5060 w/ round shaft models, All Tool Models, Sice Models, Cemb Models, Hofmann 1510, 1550, 1610, 3200, 3500, 5410, S408maxi models, Giuliano Models, Atlas Equipment Models	*
AE250309	Nylon Mount/ Demount Duckhead Kit with Round Hole	AE450310 w/ mounting bracket	Same Head as above, but includes conversion bracket. NOTE!!! Conversion bracket does not fit every model as above. Known fit: Corghi Models, Coats RC, APX, and 50 series with round shaft, All Tool Models, Cemb Models, Hofmann 1510, 1550, 1610, 3200, 3500, 5410, S408maxi, Atlas Equipment Models	
AE20024335	Nylon Mount/ Demount Duckhead	Accuturn/Hofmann/ John Bean/Snap-on (Head Only)	Replacement head for all Snap-on models, all John Bean models, Accuturn/Bosch 3602(HP), 4260, 4560, 4602, 5602(HP) models, Hofmann 1000, 1520, 1565, 1575, 1620, 1625, 3300, 3550 models	*
AE14024784	Nylon Mount/ Demount Duckhead Kit	AE20024335 w/ Mounting Bracket	Same head as above, but includes conversion bracket for all Snap-on, all John Bean, Accuturn/Bosch 3602(HP), 4260, 4560, 4602, 5602(HP), Hofmann 1000, 1520, 1565, 1575, 1620, 1625, 3300, 3550	*
AE0343-1	Nylon Mount/ Demount	Hunter/Accuturn/ Sicam (Head Only)	Replacement Head for Hunter TC Series models, Butler ELX and Ergolock Series Changers(Non-Leverless Only), Accuturn/ Bosch 220S, 4225, 4230, 4335, 4465, 4540, 5210, 5320 models, Sicam 326, 520, 526, 530, 720, 726, Grifone 516, Colibri 512, Falco 3009 models	1
AE0343-R	Hunter TC-Series Replacement Head		Same applications as above, head has wider channel for better performance and heavier bracing in nose of head for reduced flex during demounting process. Most like OEM head on new machine	
AE14120	Hunter Auto34 Replacement Head		Replacement head for Hunter Auto34, TC3700, TC3900 models, All Butler Leverless Series EXCEPT Dragster Models	
AE450327	Wing Style Mound/ Demount Head	Hunter (Head Only)	Hunter TCX Models. NOTE!! Conversion bracket required for proper fit	



79010 ANGLED LUBE BUCKET

- Angled tire changer lube bucket
- O.E.M application: Coats center post models

79040 STRAIGHT LUBE BUCKET

- Straight tire changer lube bucket
- O.E.M application: Coats rim clamp models

79020 14 1/2" COTTON TIRE SWAB

- Used to lubricate tire beads when mounting or removing tires
- 14 1/2" (37 cm) long swab

79030 11 1/2" COTTON TIRE SWAB

- Used to lubricate tire beads when mounting or removing tires
- 11 1/2" (30 cm) long swab

79015 WOODEN HANDLED PASTE BRUSH

- Angled applicator brush
- Used to lubricate tire beads when mounting or removing tires
- 11" (28 cm) tire brush















51200 EURO STYLE WW HAMMER, FORGED VANADIUM STEEL WITH NICKEL PLATE

- European style clip-on wheel weight installation & removal tool
- "Clip claw" crowbar and heavy hammer head
- PVC coated handles for comfort
- Made from forged vanadium steel for extended tool life & stability
- Removes, trims, and installs clip-on wheel weights
- · Lever & offset flat tip for removing wheel covers

51210 EURO STYLE WW HAMMER WITH SOFT HEAD, FORGED VANADIUM STEEL WITH NICKEL PLATE

- Same as model #51200 Euro Style WW Hammer
- Includes soft head which protects wheel from damage during weight installation

51250 REPLACEMENT HEAD FOR 51210

Replacement soft head for #51210 Euro Style WW Hammer

51220 PDQ STYLE WHEEL WEIGHT PLIER, NICKEL PLATED VANADIUM

- Wheel weight pliers install, trim, and remove all types of wheel weights
- This passenger car wheel weight installation tool is the industry standard
- · Heavy commercial duty design with coated handles for comfort
- Nickel plated vanadium

51290 EURO STYLE WW HAMMER, FORGED VANADIUM STEEL WITH BLACK OXIDE FINISH

- European style clip-on wheel weight installation & removal tool
- "Clip claw" crowbar and heavy hammer head
- Made from steel with back oxide finish
- PVC coated handles for comfort
- Made from forged vanadium steel for extended tool life & stability









51300 EURO STYLE WW HAMMER, STEEL, BLACK OXIDE FINISH

- European style clip-on wheel weight installation & removal tool
- Made from steel with back oxide finish & PVC coated handles for comfort
- Lever & offset flat tip for removing wheel covers

51310 KD TOOL STYLE WHEEL WEIGHT HAMMER

- · For removal and hammering of wheel weights
- Includes soft head which protects wheel from damage during weight installation

51460 ADHESIVE WHEEL WEIGHT REMOVER

- Heavy duty construction, one piece composite
- Can be resharpened when needed
- Removes wheel weights, emblems, stickers, paint, gaskets & body molding

51460B HD BLACK TAPE WEIGHT SCRAPER

- · Heavy duty construction, one piece composite, black color
- Can be resharpened when needed
- Removes wheel weights, emblems, stickers, paint, gaskets & body molding

51490 18 OZ SLIMLINE HAMMER

- Internal shot-filled cannister for max power and impact
- Perfect for wheel weight installation
- Polyurethane-coated steel core
- Made in the USA

51480 DELUXE WHEEL WEIGHT HAMMER, EXTENDED SOFT HEAD

- Deluxe wheel weight hammer easily removes and installs wheels weights
- Made of heat strengthened steel
- Comfortable vinyl handle grips
- Nylon durable hammer tip (replaceable)











51500 WHEEL CALIPER

- Universal wheel balancer caliper to measure rim width
- Measures 3"-14" in 1/2" or 1" increments
- Constructed of ABS plastic for strength and durability

51551 PCD (PITCH CIRCLE DIAMETER)

- · Easy to read measures in millimeters & inches
- Measures 4-lug, 5-lug, 6-lug, and some 8-lug bolt patterns

69250 WHEEL GAUGE SET

- Includes: 15 gauges, 2 conical adaptors
- · Easily measure wheel bolt patterns

WB106822 – WB1061572 RUBBER GASKETS FOR WINGNUT PRESSURE CUPS

• For wingnut pressure cups



We have a full line of Haweka Balancing Solutions available.







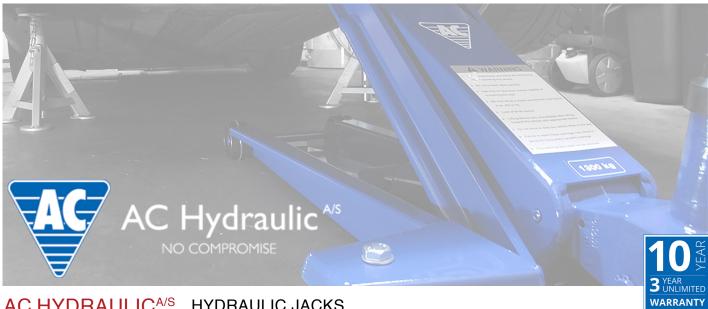








SHOP TOOLS & ACCESSORIES



AC HYDRAULIC^{A/S} HYDRAULIC JACKS

AME International presents AC Hydraulic^{A/S} Hydraulic Jacks, available in several models designed for passenger cars, low clearance cars, vans, and SUVs. Each jack is manufactured with a very low minimum height of only 3.15" (8 cm), a handle length of 37.4" (95 cm), as well as a wide and robust frame made of high-strength steel. Each model is fitted with quick-lift pedal for easy reach of lifting point and operates with precise and safe control while lowering. Manual dead man's release is also included for optimum safety when lowering, along with a built-in safety overload valve. Noiseless wheels incorporating a polyurethane central o-ring offer maximum surface protection. Ergonomically designed handle also ensures positive and safe operation.

Model	Capacity	Min. Height	Max. Height	Total Width	Frame Length	Weight
DK20Q	2.2 tons	3.15" (8 cm)	19.49" (49.5 cm)	16.14" (41 cm)	25.98" (66 cm)	68 lbs (31 kg)
DK13HLQ	1.45 tons	3.15" (8 cm)	28.94" (73.5 cm)	18.9" (48 cm)	37.01" (94 cm)	68 lbs (31 kg)
DK20HLQ	2.2 tons	3.15" (8 cm)	31.3" (79.5 cm)	19.69" (50 cm)	37.4" (95 cm)	108 lbs (49 kg)
9		9	177	9	Rubber	Cushion n of car body

14980 3 TON JACK STANDS, FLAT TOP WITH RUBBER CUSHION, 1 PAIR • Flat top rubber pad grips the lifting point Ideal for low profile vehicles or custom cars • Powder coat finish on base Zinc plated post to prevent rust Sold in pairs • Capacity: 3 tons per stand • Min Height: 13" (33 cm) • Max Height: 21 1/2" (54.6 cm) • Weight: 12 lbs (5.5 kg)

51465 COMMERCIAL TRUCK CHROME LUG NUT PULLER

- Thick carbon steel material provides strength for heavy duty applications
- Round shape handle provides comfort and ease of operation
- Suitable for all heavy duty truck lug nut applications
- Two hole design can be switched to expand range and size application
- Coated jaws protect painted, aluminum or chrome-plated lug nuts from damage



51450 HUB CAP REMOVAL TOOL

- Removes wheel hubs and dust caps quickly and easily without scratching
- Large rubber hammer is designed to prevent damage

37350 HUB BRO

- Large diameter for cleaning wheel mounting surface
- Ideal for European lug bolt hub cleaning
- 160mm Diameter
- 1/2" Impact rated
- Strip-Away style abrasive ensures long life and durability
- Springlock release makes changing pads effortless



68000 SOCKET BRO

- Interchangeable Power Sleeve adds up to 40% more torque for removing fasteners
- 1/2" DRIVE
- SOCKET SIZES INCLUDE:

17MM

19MM

21MM

• Non slip design works up to 70% rounded off nuts





SHOP TOOLS & ACCESSORIES

67800 Six-Way Socket Set

- Works in cases of corrosion, rounded lug heads, thin walls for specialty aluminum wheels, etc
- Works on at least 6 different fastener types: Spline, 6-Point, 12-Point, Star, Square, 50% Rounded Off Heads
- Manufactured using quality Chrome Molybdenum alloy steel for high-torque and durability
- Color-coded protective sleeves for easy identification which helps to prevent damage to custom wheels
- Impact-rated



Red 19mm/ 3/4″

67800SD: DEMO STICK



Yellow 7/8"

68025 SPLINE PLUS SUV/LT SET

- Works in cases of corrosion, rounded lug heads, thin walls for specialty aluminum wheels, etc
- Works on at least 6 different fastener types: Spline, 6-Point, 12-Point, Star, Square, 50% Rounded Off Heads
- Manufactured using quality Chrome Molybdenum alloy steel for high-torque and durability
- Color-coded protective sleeves for easy identification which helps to prevent damage to custom wheels
- Impact-rated

31210 9 PIECE SAVE-A-STUD RETHREAD KIT

- Repairs damaged wheel studs
- For passenger, light truck, and heavy duty
- Guaranteed for life
- Individual dies available

 SAE
 Metric

 7/16"-20
 12mm-1.25

 1/2"-20
 12mm-1.50

 9/16"-18
 12mm-1.75

 5/8"-18
 14mm-1.50

 14mm-2.0
 14mm-2.0



Craffin

31201 - 31209 SAVE-A-STUD DIE

Model	Size	Model	Size
31201	7/16 - 20	31206	12mm - 1.25
31202	1/2 - 20	31207	12mm - 1.50
31203	12mm -1.75	31208	14mm - 1.50
31204	9/16 - 18	31209	14mm - 2.0
31205	5/8 - 18		



SHOP TOOLS & ACCESSORIES

67170 5-IN-1 TORQUE WRENCH

- Easy to use
- Ideal for precision tasks
- Turn handle to select from 5 Preset Values: 80, 100, 120, 140 and 160 ft.-lbs
- ±4% Accuracy
- 1/2" Drive
- Handle with comfort-grip material





67015 DIGITAL TORQUE TESTER

- Accuracy to +/- 1%
- Torque Range 25-250 Ft-Lbs.
- Easily Switch Between Ft-Lbs., N·m, IN-Lbs.
- Compatible with 1/4", 3/8", and 1/2" Drive Wrenches (Adaptors Included)
- Compact Design
- 120V Power Source
- Large Display with Back Light
- Store up to 99 Previous Test Results





HW250 ONE-WAY WIRELESS SERIES TORQUE WRENCH

- Connect up to 8 wrenches with one WCBR
- Wireless software interface integrated into PCFE software which is supplied as standard with every tool
- Data is securely stored on wrench to prevent data loss when out of range or working off-site
- Results can be analyzed using PCFE software with outputs such as standard deviation & $C_{\mbox{\tiny PK}}$
- 25-250 ft-lb torque



HW250BT TWO-WAY WIRELESS SERIES (BLUETOOTH)

Stand-alone Wheel-Torque software:

- Available on PC or Smart-Device application
- Note technician name, vehicle number or VIN, vehicle position, and date
- Set torque parameters per vehicle
- Interface guides operator through the tightening sequence
- View and send reports from the application
- Torque management incorporated with Haltec Tire Management System
- Real-time asset management
- Management of wrench calibration status & certificates Supervisor alerts
 - o When tool is used outside of parameters
 - o Calibration schedule
 - o Notifications for re-torque & audit schedule
- Customized vehicle reporting & parameters
- User management and accountability



SHOP TOOLS & ACCESSORIES

71100 SPARE TIRE TOOL SET

- Allows quick access to spare tires
- 8 pc set has 7 individual tools and wall rack
- Set covers 95% of pickup/SUV market
- Color coding allows for quick access

71100-001 - 71100-008 SPARE TIRE TOOLS

Model	Description
71100-001	Flat Head - Red
71100-002	Pin Head - Blue
71100-003	Hex Head - Yellow
71100-004	12mm Square Head - Green

Model	Description
71100-005	Standard Square Head - Orange
71100-006	Slotted Square Head - Black
71100-007	Wall Mount Bracket
71100-008	3/8" Square Head - Purple



67301 NUT BUDDY JUNIOR

- Bust loose the most stubborn wheel nuts
- Use on cars and light trucks
- Gear ratio-18:1
- Rated output torque: 885 ft lbs
- Three sockets included: (17 mm) (19 mm) (21 mm)
- Weight: 5 lbs (2.2 kg)









TIRE REPAIR TOOLS

AME recommends tires be properly repaired by filling or replacing the injury section as recommended by the USTMA and other industry associations.

51036 TIRE DENAILER

- Recessed tip to allow nails or other puncturing objects to be pushed back through the tire
- Prevents further damage to tire when removing embedded objects

51015 BALL BEARING STITCHER, 1.5" WHEEL, 4MM THICK

- 1.5" (3.81 cm) diameter wheel
- Wheel 4mm wide
- Used during patch repair

51011 INNER LINER SCRAPER

- Used to prepare inner liner surface for repair
- Removes dirt and mold lubricants that can reduce repair unit adhesion

51016 PLASTIC T-HANDLE BARBED RASP

- 4" (10.2 cm) barbed probe
- Prepares injury hole for temporary string repair

51017 PLASTIC PISTOL GRIP BARBED RASP

- 4" (10.2 cm) barbed probe
- Prepares injury hole for temporary string repair









TIRE REPAIR TOOLS

51018 PLASTIC T-HANDLE SPIRAL PROBE

- 4" (10.2 cm) spiraled probe
- Prepares injury hole for temporary string repair



51019 PLASTIC T-HANDLE STRING INSERT TOOL

- 4" (10.2 cm) split eye needle
- Used for installation of temporary string repairs



REPLACEMENT NEEDLE FOR 51021 DIE-CAST T-HANDLE INSERT TOOL 51022 51021 • 4" (10.2 cm) replaceable split Replacement eye needle 4" (10.2 cm) split eye Heavy duty die-cast construction Includes sleeve for easy temporary string installation **DIE-CAST T-HANDLE** 51024 REPLACEMENT PROBE FOR 51023 SPIRAL PROBE 51023 Replacement • 5" (12.7 cm) replaceable 5" (12.7 cm) spiral probe spiral probe Heavy duty die-cast construction

79610 LOW SPEED TIRE BUFFER

- Revolution limited to 2800 RPM for practical use as a tire buffer
- Quick change slip chuck for fast and easy changing of tools
- Throttle with safety lever to prevent accidental operation
- 1/4" whip hose with exhaust hose to direct exhaust away from work area
- Brass Bushings for Longevity
- Compare to CP873K



TIRE REPAIR TOOLS

73100 PNEUMATIC TIRE SPREADER

- Air operated tire spreader (with stand)
- For passenger/RV/light truck tires
- Wide platform gives stable work surface
- Adjustable light
- Fits Tire Width: 5.7"-10.9" (14.5 27.5 cm)
- Fits Tire Diameter: 11"-24" (27.9 60.9 cm)
- Weight: 131 lbs (60 kg)

69280 DIGITAL TREAD DEPTH GAUGE

- Displays tread depths in millimeters, inches and fractions at 1/32" increments
- Appropriate for measuring brake shoe and pad wear
- Easy to read large LCD display
- Zero function allows for a zero gauge at any point making readings quick and accurate
- Manual power on/off

51027 STANDARD TIRE TREAD DEPTH GAUGE

- Measures in 1/32" and millimeter increments
- Convenient pocket clip

51007 COLOR CODED TIRE TREAD DEPTH GAUGE

- Easy to read
- Color coded for "GO", "NO GO" readings
- Measures in 1/32" and millimeter increments
- Convenient pocket clip

73080 FLOOR MOUNT TIRE SPREADER

- Multiple height and width adjustments
- For use with passenger and light truck (13" 20")
- Heavy duty rollers cradle the tire
- Weight: 63 lbs (29 kg)









ABRASIVES / SURFACE PREP

37330 HUB BUDDY XL - IMPACT-RATED LUG/DISC SURFACE CLEANER

- Impact-rated no need to change tools
- Complies with best practice R.I.S.T. procedure
- Removes rust, corrosion and other build-up from wheel stud, drums and tire rim
- Helps proper torque of lug nuts by removing corrosion
- A must for easy and accurate tire balancing
- Includes: 1 Hub Buddy XL attachment and 1 cleaning disc head
- Replacement cleaning discs available in packs of 6 (Product # 37335)

COMPLIES WITH R.I.S.T. PROCEDURE

- **R** REMOVE DEBRIS FROM MATING SURFACE
- I INSPECT COMPONENTS
- **S** SNUG LUG NUTS IN STAR PATTERN
- **T** TORQUE LUG NUTS TO SPECIFICATION



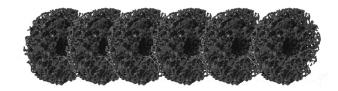
37335 HUB BUDDY XL REPLACEMENT CLEANING DISCS

- Replacement cleaning discs for model #37330 Hub Buddy XL Lug / Hub Surface Cleaner
- Available in packs of 6
- 2" Diameter



37340 HUB BUDDY REPLACEMENT CLEANING DISCS

- Replacement cleaning discs for model #37330 Hub Buddy XL Lug / Hub Surface Cleaner
- Available in packs of 6
- 1.5" Diameter



ABRASIVES / SURFACE PREP

 80005 – 80065 ROLOC SURFACE CONDITIONING For general surface prep, rust, gasket, paint removal, and clean-up 2" sold 50/Box, 3" sold 25/Box 	Model 80005 80030 80055 80000 80060 80065	Size 2" 2" 2" 3" 3" 3"	 Description Coarse Brown Medium Maroon Fine Blue Coarse Brown Medium Maroon Fine Blue
 80020 - 80050 ROLOC ALUMINUM OXIDE Aggressive cutting, use for general purpose grinding and finishing of steel welds (not recommended for stainless steel) 2" sold 100/box, 3" sold 25/Box 	Model 80020 80025 80045 80050	Size 2" 2" 3" 3"	Description 36G 50G 36G 50G 50G
 80035 – 80040 ROLOC GREEN ZIRCONIA (BOX OF 50) For grinding on steel and high alloy/stainless steel Low heat production, extremely long life 	Model 80035 80040	Size 2" 2"	Description 24G 36G

80121 - 80122 ROLOC RED CERAMIC (BOX OF 25)

- Supreme grinding performance for use on high alloy steel, stainless, chrome, nickel, and titanium
- Self sharpening design outlasts all other grinding disc materials
- Highest heat absorption



Model

80070

80075

Model

80100

80105

Size

2″

3″

Size

Model	Size	Description
80121	2″	24G
80122	2″	36G

Description

Black

Black

80070 - 80075 ROLOC STRIP AWAY DISCS (BOX OF 25)

- For paint and rust removal
- Will not damage metal surface, with low spark output
- Flexible edges allow for access to creases and corners

80100 - 80105 CUT-OFF WHEELS

- Aluminum oxide cut-off wheel designed for all applications involving steel
- Double fiberglass reinforced (NOT for use on fiberglass or aluminum applications)

80010 - 80131 HOLDERS & ARBORS





Size	Description
3"	Roloc Holder 1/4 MANDREL
2″	Roloc Holder 1/4 MANDREL
	Cut-off Wheel with 3/8" hole for 80100-80105

3" x 1/32" x 3/8"

3" x 1/16" x 3/8"

WHEEL CHOCKS

15300 MOLDED RUBBER WHEEL CHOCK, FOR TIRES 27" TO 32"

- Durable rubber construction
- Either side of wheel chock can be positioned against the tire
- Features an eye bolt for chain or rope attachment
- Ribbed pyramid design
- Sold individually
- For light and commercial wheels up to 35"
- Dimensions (LxWxH): 11.5 (29.2 cm) x 10" x (25.4 cm) x 7.25 (18.4 cm)
- Weight: 10 lbs (4.5kg)

15366 RIBBED PYRAMID CHOCK

- Features an eyebolt for light and heavy duty use
- Ribbed pyramid design
- 27" 32" (685mm 812.8mm)
- Dimensions (LxWxH): 10" (254 mm) x 8.5" (216 mm) x 5.5 (140 mm)
- Weight: 5.95 lbs (2.69 kg)



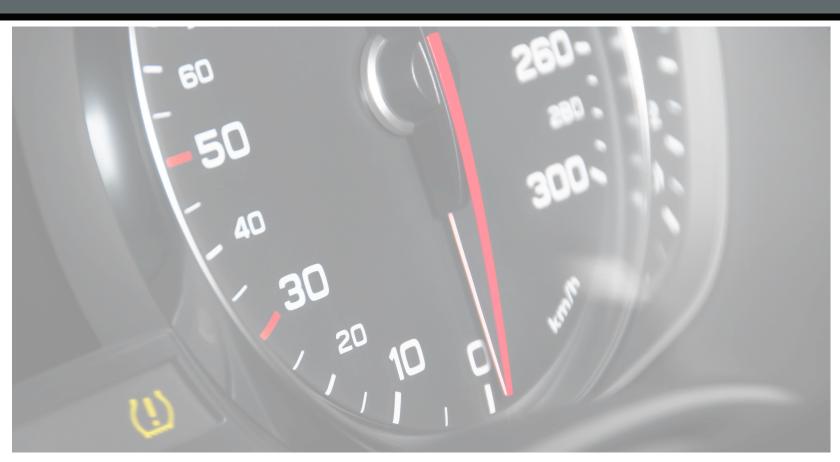
15324 URETHANE WHEEL CHOCK, SAFETY ORANGE

- High-impact orange urethane material, durable, light weight, and easy to use
- Light and heavy duty use
- Meets NFPA & SAE Specifications, extensively field tested
- Tire Size: 27" to 32" (685 mm to 812 mm)
- Dimensions (LxWxH): 10" (250 mm) x 8" (200 mm) x 6" (150 mm)
- Weight: 2.8 lbs (1.3 kg)





TPMS SERVICE



THE SMART TPMS SOLUTION

- 95% Vehicle Application Coverage
- Reduces TPMS Service Time
- Reduces Inventory
- Truly Universal/Programmable Sensor
- Supports Future Vehicle Applications & Auto-Locate Technologies (WAL, PAL, LocSync)

• Manufactured & Tested to OE Specifications & Quality/Performance Standards





TPM43047 Gloss Black Valve for Smart Sensor One



TPM43049 Aluminum Valve for Smart Sensor one



TPM43050 Snap-In Valve for Smart Sensor One



TPM43048 Matte Black Valve for Smart Sensor One

TPM43042 UNIVERSAL SENSOR with Aluminum Clamp-in Valve



INTERCHANCEABLE UNILES

TPM43049 Clamp-in Valve

TPM43041 UNIVERSAL SENSOR with Rubber Snap-in Valve

SMART SENSOR ELITE TPMS TOOL

- Easy to follow Icon Based Interface
- Perform both stationary & OBD II Relearns with ease
- Comprehensive relearn procedures builtin the tool
- TPMS placard adjusting
- Read sensor IDs by OBD II & copy directly onto a Smart Sensor
- Simple wireless update
- OE sensor information including part No.
 & ID locator
- 3.5" color display



SMART SENSOR ELITE PROGRAMMING & DIAGNOSTIC TOOL KIT



- VIN code scanner fast & accurate
- Captured Tire Identification Number (TIN) -aids in Tire Registration process
- Upload VIN/TIN via PC to Dealer's shop software
- Print TPMS & VIN/TIN data via PC



TPM140-1 BLUETOOTH OBD II MODULE

- Wireless No cable necessary
- Perform OBD II Relearns
- Greatly simplifies relearn process on Mitsubishi vehicles



TPMS SERVICE

TPMS REPLACEMENT PARTS KITS & VALVE STEMS

Part Number	Qty	Color	Interc	hange	Description*
TPM20005AK	Box / 10	1	20005	1130K	Parts Kit for Nissan
TPM20006AK	Box / 10	1	20006		Parts Kit for GMC, Hummer, Isuzu
TPM20007AK	Box / 10	2	20007		Parts Kit for Nissan, Infiniti
TPM20008	Box / 10	2	20008	VS-950	TPMS Snap-In Valve GM Interchangeable with 17-20018
TPM 20008-50	Box / 50	2	20008	VS-950	TPMS Snap-In Valve GM
TPM20008C	Box / 10		22008	VS-950S	TPMS Snap-In Valve GM with Chromed Plastic Sleeve
TPM20009AK	Box / 10	1	20009		Parts Kit for Saab, Suzuki
TPM20010AK	Box / 10	2	20010	2010K	Parts Kit for Volvo
TPM20011AK	Box / 10	3	20011		Parts Kit for Subaru
TPM20012AK	Box / 10	1	20012	1077K	Parts Kit for Prowler, Corvette
TPM20013AK	Box / 10	2	20013	2030K	Parts Kit for Dodge, Jeep, Chrysler
TPM20014AK	Box / 10	3	20014		Parts Kit for Nissan, Infiniti
TPM20015AK	Box / 10	3	20015	2020K	Parts Kit for GM with TRW Clamp-In Sensor
TPM20016AK	Box / 10	1	20016		Parts Kit for Mercedes, Smart
TPM20018	Box / 10	2	20018	VS-950	TPMS Snap-In Valve Ford Interchangeable with 17-20008
TPM20020	Box / 10		20020	9066-1	Stem Only for Chrysler, Dodge, Mercedes
TPM20020AK	Box / 10	6		9066K	Parts Kit + Stem for Chrysler, Dodge, Mercedes
TPM20028AK	Box / 10	3	20003	1080K	Parts Kit for Chrysler, Dodge, Mitsubishi
TPM20035AK	Box / 10	1	20035	1097K	Parts Kit for Honda
TPM20036AK	Box / 10	2	20036	1096K	Parts Kit for Acura, Honda, Kia
TPM20045	Box / 10	_	20045	VS-20	TPMS Snap-In Valve GM – High Speed, Parallel Key
TPM20046	Box / 10		20046	VS-20	TPMS Snap-In Valve, Right Angle Key
TPM20096AK	Box / 10	1	20002	1060K	Parts Kit for Ford
TPM20107AK	Box / 10	4	20004	1070K	Parts Kit for GM
TPM20198AK	Box / 10	4		1098K	Parts Kit for Dodge Sprinter
TPM20201AK	Box / 10	5	20030	1050K	Parts Kit for Chrysler, GM
TPM20202AK	Box / 10	2	20017	1030K	Parts Kit for Audi, Mercedes, Volkswagen
TPM20203AK	Box / 10	3		1040K	Parts Kit for Audi, Mercedes
TPM20204AK	Box / 10	3	20019	2040K	Parts Kit for Acura, Honda, Kia
TPM20206AK	Box / 10	4	20021	2000K	Parts Kit for Hyundai, Honda Kia
TPM20207AK	Box / 10	4		1031K	Parts Kit for Volkswagen
TPM20211AK	Box / 10	4	20023	1090K	Parts Kit for Misc. Imports
TPM20216AK	Box / 10	1	20032	1100K	Parts Kit for Lexus/Toyota
TPM20217AK	Box / 10	2	20031	1110K	Parts Kit for Lexus/Toyota
TPM20221AK	Box / 10	3		1120K	Parts Kit for Lexus SC430
TPM20223AK	Box / 10		20047	VS-40	TPMS Valve Kit for GM (SS Corvette)
TPM20720AK	Box / 10	5		7020K	Parts Kit 7020 for Jag, Range Rover, Volvo (54190)
TPM20725AK	Box / 10	5		VS-70	Parts Kit + Stem for Continental Sensors
TPM50216	Each			1091	590216 Alligator TPMS Kit 56LMS
TPM50340	Each		20037	1092	590340 Alligator TPMS Kit 43LMS
TPM50342	Each		20038	1093	590342 Alligator TPMS Kit 48LMS
TP M5 0344	Each		2003 9	1094	590344 Alligator TPMS Kit 49LMS
TP M5 0346	Each		20040	1095	590346 Alligator TPMS Kit 51LMS
TPM50390	Each			VS-925C	Metal TPMS Valve Stem for Ford
TPM50391	Box / 10			VS-965	TPMS Metal Clamp-In Valve for TRW Screw-In
TPM50392	Each			VS-919	TPMS Metal Clamp-In Valve for 0.625" Rim Hole, Parallel Key
TPM50393	Each			VS-920	TPMS Metal Clamp-In Valve for 0.625" Rim Hole, Square Key
TPM50395	Box / 10		20635	VS-65	TRW Snap-In Sensor Rubber Valve Stem, Square Key
TPM50396	Each			VS-35	TPMS Valve for Dodge Ram Dually with Aluminium Wheels
TPM50397	Box / 10		20043	VS-9 0	Continental Snap-In Sensor Rubber Valve Stem
TP M 50398	Box / 10			1098	Short TPMS Snap-In Valve, Parallel Key
TPM50399	Box / 10		20044	VS-1010	TPMS Snap-In Valve Hyundai

TPMS SERVICE



TPM50388 TPMS REPLACEMENT VALVE WITH PRE-THREADED INSIDE HOLE

- For GM, Ford, Chrysler/Dodge/Jeep and more
- Comparable to VS-950
- T10 Screw Included Torque 11.5 in-lbs (1.3Nm)
- Sold in Bags of 100
- Maximum Cold Inflation Pressure 65psi



TPM50389 TPMS REPLACEMENT VALVE WITH HYBRID KEY

- Combines PARALLEL and RIGHT ANGLE Key
- For GM, Ford
- Comparable to VS-20
- T10 Stepped Screw Included
- Torque 11.5 in-lbs (1.3Nm)
- Sold Individually
- Maximum Cold Inflation Pressure 65psi



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