

96090A SPARE TIRE REMOVAL KIT



- Allows anyone to quickly remove difficult to reach spare tires
- No more digging through your client's vehicle to locate the spare tire removal tools
- Color-coded wall bracket allows user to quickly identify the correct removal tool to do the job



96090A Contents

Model	Head Style	Application
96091	Flat	Late model S10s, Jimmys, Explorers, Blazers, F150s, Expeditions, older Dakota 2wd & McGuard lock systems
96092	Pin	Import Trucks
96093	Hex	Dodge full size and stake bodies, 98-01 full size 4wd
96094	12mm Square	All late model GM, remaining 98-03 Dodge trucks
96095	Std Square	Older Ford trucks
96096	Slotted Square	Dodge Durango, inside the hatch
96097	Bracket	N/A
96098	3/8" Square	New Ford models

97354 1/2" TORQUE WRENCH

- Rubber coated oversized head, designed for tire work
- 25-250 ft lb range
- **Uni-directional - works in clockwise direction only**
- "Clicker" type wrench, with automatic lock in of the torque setting & ratchet head
- Comes with plastic storage case



5776 1/2" TORQUE WRENCH SET

- Set of 5 color coded torque wrenches, preset to the most common values required for lugnuts
- "Clicker" type wrenches
- Set contains:
 - 5776-1: 65 ft lb
 - 5776-2: 80 ft lb
 - 5776-3: 100 ft lb
 - 5776-4: 120 ft lb
 - 5776-5: 140 ft lb
- Plastic storage case
- Wrenches available separately



T68 WHEEL COVERTOOL

- Removes wheel covers quickly and easily without gouging or scratching
- Replaceable rubber head



35440 DEMOUNT TOOL (THE BLUE COBRA)

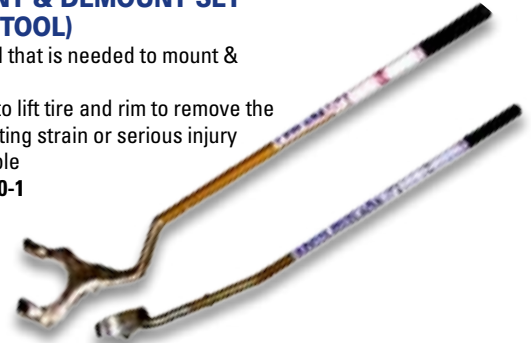


- Demounts truck tires from one side - no need to flip wheel over to get to the bottom bead
- Steel construction with nylon rollers and leather wheel protector to prevent damage to aluminum wheels



TNT100 MOUNT & DEMOUNT SET (THE GOLDEN TOOL)

- This tire tool set is all that is needed to mount & demount a truck tire
- Eliminates the need to lift tire and rim to remove the bottom bead, preventing strain or serious injury
- Demount tool available separately as TNT100-1



90518-100-KIT MOUNT & DEMOUNT SET

- This tire tool set is all that is needed to mount & demount a truck tire
- Eliminates the need to lift tire and rim to remove the bottom bead, preventing strain or serious injury
- Demount tool available separately as 90518-100



33195 MOUNT/DEMOUNT SET

- Specifically designed to handle the stiff sidewalls and beads on 19.5" tires
- Set includes: 2 mount/demount tools, 2 bead holders and a leather wheel protector for aluminum wheels



T67 WHEEL COVERTOOL

- Heavy duty version of the T68
- Replaceable rubber head



COATS®

6450

HD Balancer for Truck Tires

- Wheel diameters of 19.5"-30"
- Max weight capacity - 500 lbs
- Max tire size of 20" wide x 52" diameter
- Cones 2.44" - 6.95" & peg kit
- LED display

2 models:

6450-2D - Auto distance and diameter

6450-3D - Adds auto width measurement

- 220V single or three phase power
- 2" shaft

6450-2DK or 6450-3DK (kit)

also includes:

- 550 hydraulic wheel lift
- Budd wheel adapter



COATS®

6275

HD Balancer for Truck Tires - Hand Spin

- Wheel diameters of 10"-30"
- Max weight capacity - 500 lbs
- Max tire size of 20" wide x 50.5" diameter
- Cones 3.38" - 8.89" & storage tray
- LED display
- Manual data entry
- 115V or 12v DC power
- 40mm shaft
- Manual crank wheel lift



HOFMANN®

980L

HD Balancer for Truck & Passenger Tires

- Wheel diameters of 8"-30"
- Max weight capacity - 500 lbs
- Max tire size of 20" wide x 50" diameter
- Cones 1.63" - 9.00" & peg kit
- Budd wheel adapter
- Quicknut
- LED display
- Auto distance and diameter measurement
- 110V power
- 40mm shaft
- Integral pneumatic wheel lift



Ranger® PRODUCTS

RB24T

HD Balancer for Truck & Passenger Tires

- Max wheel diameter of 30"
- Max weight capacity - 400 lbs
- Max tire size of 20" wide x 50" diameter
- Cones 2.00" - 9.00", 10.75" - 11.50" & peg kit
- Quick chuck kit
- HD flange plate kit
- LED display
- 220V single phase power
- 40mm shaft
- Integral pneumatic wheel lift



COATS®

CHD-4730

Tubeless Fleet Style Changer

- 14" - 26" wheels, 30.5" max width, 47" max diameter
- 220V three phase power
- Max weight of wheel assembly - 2800 lbs
- Manual positioning of tool arm and tool head



COATS®

CHD-6330

Tube or Tubeless Changer

- 13" - 27" wheels, 30.5" max width, 63" max diameter
- 220V three phase power
- Max weight of wheel assembly - 3300 lbs
- Manual positioning of tool arm and tool head
- Optional jaw protectors for use with alloy wheels

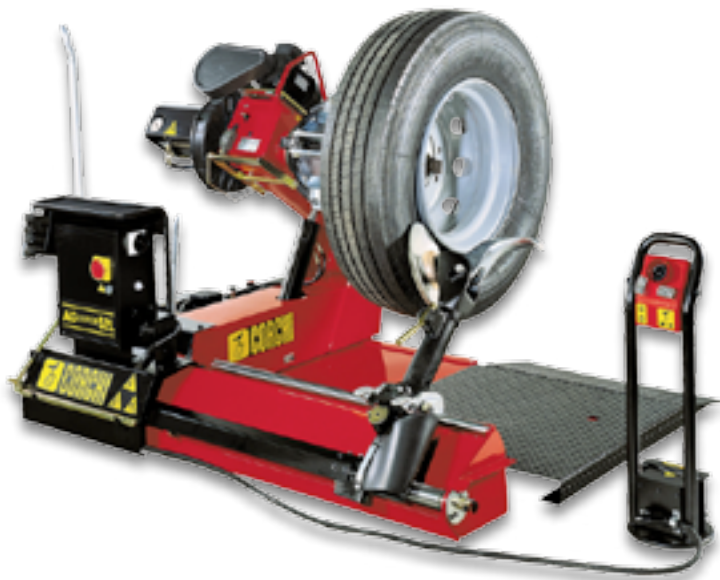


CORGHI

AG52L

Tube or Tubeless Changer

- 11" - 56" wheels, 38.5" max width, 87" max diameter
- 220V three phase power
- Max weight of wheel assembly - 2200 lbs
- Remote control console
- Tool arm positioning controlled via remote console
- Jaws have plastic inserts to protect alloy wheels



HOFMANN®

4400

Tube or Tubeless Changer

- 14" - 44" wheels, 43" max width, 90" max diameter
- 220V three phase power
- Remote control console
- Manual positioning of tool arm and tool head
- Optional jaw protectors for use with alloy wheels
- Optional clamp extensions for up to 56" wheels



3650



Tubeless Fleet Style Changer

- 16" - 24.5" wheels, 20" max width, 47" max diameter
- 220V single phase power
- Max weight of wheel assembly - 450 lbs
- Comes with star adapter for 22.5" - 24.5" wheels
- Manual positioning of tool arm and tool head



R26FLT



Tubeless Fleet Style Changer

- 14" - 26" wheels, 30.5" max width, 63" max diameter
- 220V single phase power
- Max weight of wheel assembly - 1100 lbs
- Remote control console
- Manual positioning of tool arm and tool head



CHD-9041 / CHD-9043 / CHD-9551

Family of Tube / Tubeless & Agricultural Tire Changers

CHD-9041

- 14" - 46" wheels, 42" max width, 90.5" max diameter
- 220V three phase power
- Max weight of wheel assembly - 3300 lbs
- Remote control console
- Manual positioning of tool arm and tool head
- Optional clamp extensions for up to 56" wheels
- Optional jaw protectors for use with alloy wheels

CHD-9043

All the features of the CHD-9041 plus:

- Max wheel width increases to 43", max weight to 3500 lbs
- Tool arm positioning - controlled via remote console

CHD-9551

All the features of the CHD-9043 plus:

- Max width increases to 51", max diameter to 95", max weight to 3970 lbs
- Tool head positioning - controlled via remote console



5800B / 5800BA / 5800WL

Family of Tube / Tubeless & Agricultural Tire Changers

5800B

- 14" - 58" wheels, 59" max width, 95" max diameter
- 220V three phase power
- Max weight of wheel assembly - 4409 lbs
- Remote control console
- Tool head & tool arm positioning controlled via remote console
- Optional jaw protectors for use with alloy wheels

5800BA

All the features of the 5800B plus:

- Boom mounted controls for more flexibility

5800WL

All the features of the 5800BA plus:

- Wireless controls - the ultimate in technician positioning
- Automatic positioning of the mounting tool with the press of a button



70150 SLIDE HAMMER BEAD BREAKER



- Breaks the most stubborn beads with ease
- User fatigue is reduced thru spring action design, which reduces kickback



TG11E FIBERGLASS HANDLE WEDGE (35429)

- 32" long fiberglass handled bead breaking wedge
- TG11EH: Replacement handle



T11E WOOD HANDLE WEDGE (35329)

- 30" long hickory handled bead breaking wedge
- T11EH: Replacement handle



T45A TUBELESS TIRE IRON (34645)

- 37" long x 3/4" stock



T46A TUBELESS TIRE IRON (34747)

- 36" long x 3/4" stock



T47A TUBELESS TIRE IRON (34847)

- 52" long x 1" stock



TIRE SPOONS

- T19A: Straight spoon, 30" long x 11/16" stock (33219)
- T20A: Curved spoon, 30" long x 11/16" stock (33220)



LOCK RING TOOLS

- T23A: 30" long x 11/16" stock (33223)
- T27A: 18" long x 11/16" stock (32128)



T48A HD LOCK RING TOOL (34648)

- 37" long x 3/4" stock



BEAD HOLDERS

- Holds the tire bead in place against the wheel when mounting
- Brass (31710) or polymer (70140) construction helps prevent wheel damage



31710 - Brass
(sold each)



70140 - Polymer
(sold each)



TC642P - Plain steel
(sold as a pair)



34549 WHEEL SEPARATOR

- Quickly and easily remove stuck or frozen dual steel wheels
- 2 pullers to cover most applications
- Comes with a plastic carrying case
- Limited lifetime warranty



30125 THREAD SAVERS

- The best way to fix damaged, rusted or painted threads on wheel studs, wheel spindles and standard threaded studs in seconds
- Comes with a plastic carrying case
- Lifetime guarantee
- Includes sizes: 3/4"-16RH, 3/4"-16LH, M22x1.5



BUDD NUT WRENCHES

- Wrench holds outer cap nut securely while turning inner nut
- Available in 2 styles:
Esco: Replaceable polymer tail
KenTool: Standard steel one piece unit
- 3 sizes available:
1-1/2" (Esco 60301 / KenTool TX9)
35mm (Esco 60302 / KenTool TX10)
41mm (Esco 60303 / KenTool TX12)



STUD BRUSHES

- Clean studs the easy way before reinstalling the wheel - clean 10 studs in less than 3 minutes
- 5 sizes available to suit most applications:
12 mm (7/16") 13 mm (1/2")
14 mm (9/16") 16 mm (5/8")
22 mm (7/8") 28 mm (1-1/8")
- Replacement brushes available



O-RINGS FOR TUBELESS WHEELS

- For tubeless tires on earthmover, grader, or agricultural equipment
- | | |
|-----------|-------------------------|
| OR-220-TG | Grader, 20" x .25" |
| OR-224-TG | Grader, 24" x .25" |
| OR-25-T | Earthmover, 25" x .25" |
| OR-325-T | Earthmover, 25" x .375" |



-- Other sizes available --

70130 TRUCK WHEEL DOLLY

- Use to lift and position truck wheels for installation
- Rollers to allow wheel rotation to line up studs
- 3" casters for mobility
- 280 lb capacity
- 70132: Larger version to accommodate super singles, 14" long rollers, 450 lb capacity
- ** See Page 50 for hydraulic and high lift wheel dollies



HYDRAULIC BEAD BREAKERS

- Used with air/hydraulic pumps to break the bead on large wheels
- Wheel design will determine which breaker is required
- All come with female end of quick connect coupler
- Available as a package with a pump & hose

10590 AIR/HYDRAULIC PUMP

- 2 1/2 quart high density polyethylene reservoir
- Ships full of oil
- Air inlet filter keeps air clean
- All metal air motor
- 10,000 psi hydraulic pressure



10592 AIR/HYDRAULIC PUMP

- 5 quart metal reservoir
- Ships full of oil
- Air inlet filter keeps air clean
- All metal air motor.
- 10,000 psi hydraulic pressure



10500 AIR/HYDRAULIC PUMP

- 3 1/2 quart polyglass reservoir
- Ships full of oil
- Air inlet filter keeps air clean
- All metal air motor.
- 10,000 psi hydraulic pressure
- Fastest pump available



10604 HYDRAULIC HOSE ASSEMBLY

- 8', 10,000 psi hose with half coupler (male)
- For use between pump and hydraulic bead breakers



2220 TIRE CAGE - 2 BAR PORTABLE

- Meets or exceeds OSHA standards
- Folds up when not in use – ideal for service trucks
- Tire capacity - 54" tall x 22" wide



2230 TIRE CAGE - 3 BAR

- Meets or exceeds OSHA standards
- Tire capacity - 54" x 21.5" wide
- 20" long



2240 TIRE CAGE - 4 BAR

- Meets or exceeds OSHA standards
- Tire capacity - 54" x 21.5" wide
- 28" long



70160 MANUAL BEAD BREAKER

- Excellent for working on tire without removing wheel
- Handles 38" and 42" 14-ply farm tractor and backhoe tires with drop-center rims, as well as ATV and lawnmower tires
- Operates with an air ratchet or manual wrench (not included) - **Not for use with an impact wrench**

10101 "COMBI"

- Works on single, two and three-piece truck wheels, including some new style wheels
- Similar to IMT-210
- Not suitable for 5 piece wheels – see 10100 or 10105



10102

- Works on all 3 piece wheels that replace older 5 piece wheels, including the new high flange wheels
- Designed to work on front or back of wheel with no attachments or accessories
- Clamps easily to wheel - no setup time
- Longer feet than the 10101 for better bead engagement



10107

- Works on all 3 piece wheels
- Aluminum construction, lighter weight alternative to the 10102 (32 lb vs 38 lb)



10105

- Works on 5 pc wheels with bead loosening pockets – primarily 25" and 29" wheels
- Compact design fits on backside of most wheels.
- 2.13" stroke / 10 ton ram



10100

- Works on 5 pc wheels with bead loosening pockets, larger version of 10105
- 4.25" stroke / 13.8 ton ram
- Most popular tool for earthmover tires 25" – 51"
- Same as IMT-1800



10106

- Breaks inside bead on outside dual farm tractor tires
- Requires just 3" of operating space between dual tractor tires
- No need to remove outside wheel to change tire on outside dual
- Similar to IMT-300, but with more spread (24" vs 12") and more power (10 ton vs 4 ton)



HYDRAULIC COUPLERS

- 2 common styles:
Screw Together - used on Esco, AME, OTC and Enerpac tools
Quick Disconnect - Parker style, used on IMT tools



Screw Together Style
10606



10605



Quick Disconnect Style
10626



10625

1" TORQUE WRENCHES

- Breakback style - large break angle makes it hard to over torque
- 2 models available
12007.01: 150 - 600 ft lb range, 49" long
12009.01: 200 - 750 ft lb range, 58" long
- Comes with plastic storage case
- Also available in 3/4" drive

