



ARTIGLIO MASTER CODE



BLUE LIGHT

always a step forward

Artiglio Master Code



Product Description

Half a century since the invention of the Artiglio and eleven years since the introduction of "Leva la leva" (leverless) technology, CORGHI sets the benchmark higher once again with the **ARTIGLIO MASTER CODE**.

With automatic wheel dimension acquisition enabling automatic tool positioning, and the invaluable Smart Corghi System demounting procedure, the **MASTER CODE** rewrites the rule book for tire changers, demonstrating once again Corghi's unrivalled ability to continuously steer the evolution of the sector.

The goals set for these new machines were to achieve an even higher degree of automatism, to increase performance and efficiency with all wheel types and to reduce the use of that increasingly precious commodity - time. The computerised Touch Screen system guides the operator through all procedures and suggests the best possible solution to any problem encountered.

MASTER CODE is compatible with all tire types, from Run Flat-UHP tires to both small and large balloon tires.

This latest creation from CORGHI - **THE ONLY INNOVATOR IN THE TIRE CHANGER SEGMENT** - makes work safer, simpler and quicker for the tire service professional while ensuring total protection for the rim and tire.

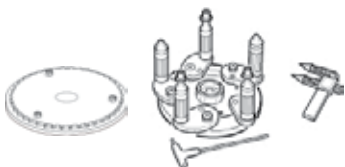
FEATURES

- wheel data self-acquisition
- smart corghi system
- dual bead breaker with controlled penetration
- automatic direct lubrication
- mobile control console
- interactive touch screen

- new intelligent electromechanical turntable
- integrated fully articulated lifter
- bead depressor
- latest generation inverter motor
- "inflatron" electronic inflator
- video camera with image recallable from screen at any time during work
- tread depth probe
- tire temperature sensor
- ergonomic pedal controls

Wheel Diameter	13" to 32"
Max Rim Width	15"
Max Tire Diameter	47"
Turntable Torque	811 ft-lb
Turntable Speed	7 rpm/18 rpm
Height	72.5"
Width	69"
Depth	86"
Weight	1312lbs
Power Requirements	110 V, 1 PH, 50 Hz
Air Requirement	130 psi
Warranty	1yr parts/6mo labor

Optional Accessories



Reverse Wheel Adapter
8-11100073



Clad Wheel Adapter
8-11100087

AM26 Artiglio Master



Product Description

ARTIGLIO MASTER marks a new frontier in the world of tire changers because it eliminates the lever, physical effort, and the precaution and worry about damaging expensive wheels and tires. The unit's operation is based on a completely new principle, including electronic wheel diameter selection with automatic tool positioning, wheel lifter for loading and unloading the wheel and automatic tool head for leverless mounting/demounting.

FEATURES

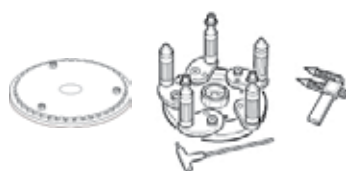
- Automatic mount/demount
- Computerized system
- Push-button technology
- 12" to 26" rim diameter
- No pry bars or tire tools
- No damage to wheels, tires, operator
- Pneumatic wheel lift

Wheel Diameter	12" to 26"
Max Wheel Diameter	15"
Max Tire Diameter	40"
Turntable Torque	811 ft-lb
Turntable Speed	7 rpm/18 rpm
Height	63"
Width	48"
Depth	78"
Weight	992lbs
Power Requirements	110 V, 1 PH, 50 Hz
Air Requirement	130 psi
Warranty	1yr parts/6mo labor

Optional Accessories



Articulating Arm
801263408



Reverse Wheel
Adapter
8-11100073



Clad Wheel
Adapter f/AM26
8-11100087

AM500 Artiglio 500



AM50 Artiglio 50



Product Description

ARTIGLIO 500

THE NEW AUTOMATIC TIRE CHANGER WITH 2ND GENERATION "LEVA LA LEVA" (WITHOUT LEVER).

Technology for vehicle, SUV and commercial vehicles wheels **up to 32"**. A natural evolution of Artiglio 50, this new tire changer maintains its best qualities and also presents many technical innovations: dynamic bead breaking device with a **dual bead breaker disc**, newly designed head group, more performing wheel support plate clamping, reinforced structure, great attention to ergonomics and control availability. All of this means a faster operating speed without risks to the operator and the rims, even during the most critical phases, great simplicity of use and universality, for equipment whose features can be used 100%.

FEATURES

- Dynamic bead breaking device with dual specular bead breaker disc.
- The multifunctional control console contains all the operating controls. Ideal for dynamic bead breaking and for rim and tire match mounting, thanks to the two dual control discs.
- Motoinverter drive system.
- A wheel lifter is fitted as standard, for effortlessly placing wheels of any type onto the turntable.
- The demounting procedure uses the same working movements but absolutely no effort is required from the operator thanks to the "Leva la leva" (Without lever) technology incorporated in the head (Patent Pending)
- Safe and universal wheel clamping

ARTIGLIO 50

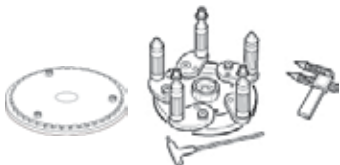
Representing over 50 years of tire changer evolution, the Corghi **ARTIGLIO 50** is the latest in tire changer technology. The innovative design of the 50 allows it to easily handle the toughest tire and wheel combinations on the market today.

FEATURES

- Sturdy pneumatic locking swing-arm design enables the machine to be close to the wall.
- Powerful two-speed transmission for both precision and speed. Exclusive slow-start first revolution when fast speed is engaged allows the tire to slip into the drop-center, eliminating the binding that tears beads.
- Precision bead breaker disk gently loosens both beads.
- An all-new bead lifter eliminates the need for a tire bar, reducing operator risk and torn beads - another Corghi exclusive.
- Center cone clamping with plastic protector means no metal touches the face of the rim at any time.
- Handles tires 12" to 30", including UHP, run-flat and low-profile tires PAX capable with optional adaptors.

	AM500	AM50
Wheel Diameter	12" to 32"	12" to 30"
Max Wheel Width	15"	15"
Max Tire Diameter	47"	47"
Turntable Torque	811 ft-lb	811 ft-lb
Turntable Speed	7 rpm/18 rpm	7 rpm/18 rpm
Height	83"	79"
Width	63"	63"
Depth	67"	62"
Weight	838lbs	684lbs
Power Requirements	110 V, 1 PH, 50 Hz	110 V, 1 PH, 50 Hz
Air Requirement	130 psi	130 psi
Warranty	1yr parts/6mo labor	1yr parts/6mo labor

Optional Accessories



Reverse Wheel Adapter
8-11100073



Clad Wheel Adapter
8-11100087



Articulating Arm
AM500 8-11100221
AM50 8-11100097

A2024TI-20LL



A2024TI LL + SP2000

A2024TI + SP2000 + PU1500



A2024 LL + SP2300

Product Description

AUTOMATIC TIRE CHANGER WITH "LEVA LA LEVA" (LEVERLESS) TECHNOLOGY

Tradition and innovation in a reliable and performing product

FEATURES

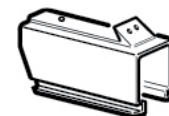
- Automatic tire changer with "Leva la Leva" technology.
- Pneumatic tilting back column.
- Turntable with outside clamping capacity up to 26".
- New turntable with double pneumatic cylinder (Corghi patent).
- Adjustable wheel support and bead breaker arm for ideal bead breaking operations.

Rim diameter internal	13" to 26"
Rim diameter external	10" to 24"
Rim diameter external w/adapters	8" to 26"
Max Wheel Width	14"
Max Tire Diameter	40"
Turntable Torque	811 ft-lb
Turntable Speed	6/15 rpm
Height	73"
Width	43"
Depth	70"
Weight	571lbs
Power Requirements	110 V, 1PH, 50 Hz
Air Requirements	130 psi
Warranty parts/labor	1yr
Warranty transmission	10yrs

Optional Accessories



WL60 Wheel Lift
8-11600004



4" Jaw Adapter Set
801263517

A2024TI



Product Description

CARS, LIGHT TRUCK TIRE CHANGERS

The market choice for reliability and long-lasting performance is designed for low-profile/ultra-high performance tires. Run-flat certified by all major tire manufacturers. PAX capable with accessory kit.

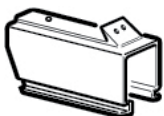
FEATURES

- Built-in table inflator with jets in the jaws.
- Unique mount/demount head does not touch the rim during operation.
- Locking handle locks head away from the rim.
- Powerful action bead-breaker blade follows bead to inside rim contour.
- Heavy-duty turntable rotates in either direction.
- Rebuildable stainless steel cylinders.
- Heavy-duty stainless steel turntable.
- Safe, fast, profitable and affordable.
- Pneumatic-locking mount/demount head.
- Sturdy tilt-back tower.
- Tire pressure sensor style rims changes safely.
- Interchangeable locking peaks on jaws.
- Table top rotation double-speed RPM 6-16.
- Shipping weight 573 lbs.
- Also available with air motor.

Available in air and electric

Rim diameter internal	13" to 26"
Rim diameter external	10" to 24"
Rim diameter external w/adapters	8" to 26"
Max Wheel Width	14"
Max Tire Diameter	40"
Turntable Torque	811 ft-lb
Turntable Speed	8.5 rpm
Height	73"
Width	43"
Depth	70"
Weight	547lbs
Power Requirements	110 V, 1PH, 50 Hz
Air Requirements	130 psi
Warranty parts/labor	1yr
Warranty transmission	10yrs

Optional Accessories



4" Jaw Adapter Set
801263517



WL60 Wheel Lift
8-11600004

A9824TI

A9220TI



A9824

A9824+PU1500



A9220

A9220+PU1500

Product Description

A9824TI

SERIES PASSENGER, LIGHT TRUCK TIRE CHANGERS

Superior quality teamed with a sleek design and other unique features allow this machine to achieve speeds up to 50% faster than any other tire changer on the market in its price range. That's why Corghi was awarded ISO 9001 Quality Certification, industry's most coveted award. Run-flat certified by all major tire manufacturers.

FEATURES

- Built-in table inflator with jets in the jaws.
- Unique mount/demount head does not touch the rim during operation.
- Locking handle locks head away from the rim.
- Powerful action bead-breaker blade follows bead to inside rim contour.
- Heavy-duty turntable rotates in either direction.
- Rebuildable stainless steel cylinders.
- Heavy-duty stainless steel turntable.
- Safe, fast, profitable and affordable.
- Bead-pressing lever.
- Upper arm assembly swings out-of-way.
- Shipping weight 608 lbs.
- Also available with air motor.

A9220TI

SERIES PASSENGER, LIGHT TRUCK TIRE CHANGERS

Our economy tire changers are designed to supply maximum and outstanding performance at very competitive prices. State-of-the-art technology and high-quality mechanical components provide the reliability and userfriendliness that is the Corghi trademark. This tire changer with its simple, attractive design is easy to use and guarantees top performance, even in the most demanding applications. Add our PU1500 Power Assist Unit and you have unmatched capability in its class.

FEATURES

- Built-in table inflator with jets in the jaws.
- Unique mount/demount head does not touch the rim during operation.
- Locking handle locks head away from the rim.
- Powerful action bead-breaker blade follows bead to inside rim contour.
- Heavy-duty turntable rotates in either direction.
- Rebuildable stainless steel cylinders.

- Heavy-duty stainless steel turntable.
- Safe, fast, profitable and affordable.
- Upper arm assembly swings out-of-way.
- Shipping weight 540 lbs.
- Also available with air motor.

Available in air and electric

	A9824TI	A9220TI
Rim diameter internal	13" to 26"	13" to 23"
Rim diameter external	10" to 24"	10" to 20"
Rim diameter external w/adapters	8" to 28"	8" to 24"
Max rim width	14"	12.5"
Max Tire diameter	47"	41"
Table top rotation torque	737 ft-lb	737 ft-lb
Table top rotation speed	11 rpm	6.5 rpm
Max height	78"	73"
Max width	48"	49"
Max depth	42"	35"
Weight	503lbs	423lbs
Power Requirements	110 V, 1PH, 50Hz	110 V, 1PH, 50Hz
Air Requirements	130 psi	130 psi
Warranty parts/labor	1yr	1ys
Warranty transmission	10yrs	5yrs

Optional Accessories



WL60 Wheel Lift
8-11600004



4" Jaw Adapter Set
801263517

BLUE LIGHT



EM7480



Product Description

BLUE LIGHT

THE FIRST HIGH TECHNOLOGY AND FULLY INTERACTIVE WHEEL BALANCER.

Blue Light's complete technical development was achieved with the goal of maximising functionality while offering maximum simplicity of use. Using a videocamera and advanced artificial vision technologies, the processing unit identifies the balancing planes, displaying them on a high definition "touch screen" monitor. At the same time, it prepares the measurement sensors and provides the user with an absolutely intuitive and completely automatic procedure.

The adjustable display/weight holder unit and the oblique opening of the wheel guard ensure maximum ergonomics and make positioning possible also in tight spaces.

FEATURES

- High resolution touch-screen monitor
- Wheel data acquisition with automatic laser triangulators
- Image/data processing thanks to a personal computer multiprocessor
- Rim lighting for acquiring images with the blue light system
- Rim display and image acquisition with videocameras
- Automatic weight position search
- Automatic wheel clamping with ELS shaft assembly
- Radial and lateral run-out measurement
- Side slip measurement
- Laser pointer to indicate weight position
- Weight Management (Integrated Software Suite)

EM7480

Electronic balancing with monitor for cars, lightweight transport vehicles and motor vehicles

FEATURES

- Automatic diameter/distance measuring sensor with sliding on ball bearings

with clearance recovery: maximum smoothness and precision.

- Automatic position search at the end of spin with bidirectional wheel rotation to reduce positioning times.
- Braking device with high power disc brake to reduce the cycle time and for more effective braking.
- OPS function (Optimal Positioning System). Makes it possible to apply the adhesive weights in the ALU programme in a position optimal for the operator.
- Low spin speed that is variable based on the wheel's moment of inertia.
- Reclinable measuring sensor rod to make applying the weights (ALU P) easier.
- Reliable and silent spin device. Rear "boxed" centring spring.
- WM optimization program for balancing weights. (on request)

	BLUE LIGHT	EM7480
Balancing speed	75 - 85 - 98 rpm	70-85-98 rpm
Weight accuracy	1g - 5g (0.04 - 0.18 oz)	1g (0.04 oz)
Spin Cycle	8 sec	5.5 sec
rim width	1.5" to 20"	1" to 20"
rim diameter	11" to 32"	10" to 32"
Max Tire width	22"	22"
Max Tire diameter	44"	44"
Max Tire weight	165lbs	165lbs
Shaft Diameter	40mm	40mm
Power supply	115 V, 50-60 Hz	115 V,50-60 Hz
Warranty	1yr parts/labor	1yr parts/labor
Warranty	2yrs PC board	2yrs PC board

Optional Accessories



Pin plate Set
900200400A



Precision Cone Set
900200110



TT80 Wheel Lift
8-21100161

EM9380

EM7280

EM7240



Product Description

EM9380

ELECTRONIC WHEEL BALANCER WITH MONITOR FOR CARS, LIGHTWEIGHT TRANSPORT VEHICLES AND MOTOR VEHICLES

Rapid and precise, ideal for high work loads.

FEATURES

- LCD monitor.
- Reduced cycle time and high performance guarantee high work loads.
- Electronic acquisition of diameter and distance.
- The wheel balancer PROGRAMME is intuitive and information is clear and immediately available.
- The numerous weight-holder trays, compartments for cones and accessories and the adjustable monitor guarantee maximum work ergonomics.
- QUICK CALIBRATION, intuitive sensitivity. The sample weight which is included is applied directly to the spin unit.
- THE LASER POINTER helps to position the scounterweights more quickly and more precisely.
- Wheel centring and clamping kit included.

EM7280

ELECTRONIC WHEEL BALANCER WITH MONITOR FOR CARS, LIGHTWEIGHT TRANSPORT VEHICLES AND MOTOR VEHICLES

Versatile and accurate, it is ideal for wheel servicing.

FEATURES

- LCD monitor.
- The spin unit was originally used on superior models and provides precision and functionality characteristics typical of the higher range of wheel balancers.
- Electronic acquisition of diameter and distance.
- The low rotation speed (90-130 rpm) and the double spin push button guarantee maximum safety also for versions without wheel guard.

EM7240

ELECTRONIC BALANCING WITH DISPLAY FOR CARS, LIGHTWEIGHT TRANSPORT VEHICLES AND MOTOR VEHICLES

Compact, simple and accurate, it is perfect for all professionals.

FEATURES

- Highly luminous LED display with built-in keypad for intuitive use.
- The spin unit was originally used on superior models and provides precision and functionality characteristics typical of the higher range of wheel balancers.
- Data acquisition with electronic sensor (on request).
- QUICK CALIBRATION , intuitive sensitivity. The sample weight which is included is applied directly to the spin unit.

	EM9380	EM7280	EM7240
Balancing speed	90 - 130 rpm	90 - 130 rpm	90/130 rpm
Accuracy	1g (0.04 oz)	1g (0.04 oz)	1g (0.04 oz)
Spin Cycle	7 sec	7 sec	7 sec
Wheel Width	1.5" to 20"	1.5" to 20"	1.5" to 20"
Wheel Diameter	11" to 32"	11" to 32"	11" to 32"
Max Tire Width	23.5"	23.5"	20"
Max Tire Diameter	44"	44"	44"
Max Tire weight	165lbs	165lbs	144lbs
Shaft Diameter	40mm	40mm	40mm
Weight	437lbs	181lbs	155lbs
Power supply	115 V/50-60 Hz	115 V/50-60 Hz	115 V 50-60 Hz
Warranty	1yr parts/labor	1yr parts/labor	1yr parts/labor
Warranty	2yrs PC board	2yrs PC board	2yrs PC board



TT80 Wheel Lift
8-21100161



Precision Cone Set
900200110



Pin plate Set
900200400A

Optional Accessories

MONSTER AG TT

HD1200



Product Description

MONSTER AG TT

A "MONSTER" OF PERFORMANCE FOR INDUSTRIAL TIRE PROFESSIONALS.

Together with the best of cutting edge technologies, Monster AG TT also integrates all the features that make it a fundamental and irreplaceable tool for the working quality and safety of industrial tire operators.

Outstanding advantages in 5 strongholds:

- SIGNIFICANT REDUCTION IN STRAIN
- HIGH PROTECTION OF RIMS AND TIRES
- HIGH PERFORMANCE
- MAXIMUM SAFETY
- ABSOLUTELY UNIVERSAL APPLICATION

The S.T.S. device (Side To Side) enables the automatic switching of the tool block from one side of the tire to the other. Thanks to Monster AG TT, the profession of tire specialists now changes substantially, guaranteeing technicians and their customers an additionally efficient, rapid and top quality service.

HD1200

AUTOMATIC TYRE CHANGER for drop-centre and tubeless-tyre van, truck and bus wheels, and wheels with cylindrical rim with rim loop.

FEATURES

- Electrohydraulic operation.
- Ergonomic portable control unit separate from the machine.
- Hydraulic power unit installed on the machine to take up less space.
- The new standby function assures the user considerable energy saving and lower power unit noise emissions.

- Wheel clamping by means of hydraulic turntable.
- Tool arm has just one position on the carriage for quicker, simpler operation.
- Automatic tool rotation.
- Overhanging mobile bead breaker disc mounted on selflubricating bushings.
- With pressure gauge for monitoring the hydraulic pressure.
- Independent radio version kit installed on request.

	MONSTER AG TT	HD1200
Wheel Diameter	14" to 58"	11" to 56"
Max Wheel Width	57"	38"
Max Tire Diameter	98"	98"
Max Tire Width	63"	48"
Max Wheel Weight	3748lbs	2645lbs
Rotation Torque	4056 ft-lbs	3255 ft-lbs
Rotation speed	1 rpm/3.5 rpm/7.8 rpm	3.5 rpm/4.5 rpm/7.5 rpm
Max height	71"	65"
Max width	102"	74"
Max depth	89"	86"
Weight	2976lbs	2557lbs
Power supply	208/220/400 V 3 PH	208 V, 3 PH
Warranty	1yr parts/6mo labor	1yr parts/6mo labor

Optional Accessories



Long Wheel Clamp
801224201



Aluminum Wheel Clamp
801227195



Skidder Wheel Clamp
301251904



Alloy Wheel Adapter
6.34" 8-12100007
7.95" 8-12100008
8.31" 8-12100009
11.1" 8-12100010

AG52L

HD700



Product Description

AG52L

SEMI-AUTOMATIC TYRE CHANGER for truck and agricultural, industrial and construction equipment wheels.

FEATURES

- Electrohydraulic operation.
- Portable control unit separate from the machine.
- Wheel clamping by means of hydraulic turntable.
- Two-speed turntable rotation in both directions with electric brake motor.
- Steel tool arm.
- Manual tool rotation.
- Overhanging bead breaker disc mounted on self-lubricating bushings.
- Pressure gauge for monitoring hydraulic pressure.

HD700

ELECTROHYDRAULIC TYRE CHANGER FOR INDUSTRIAL VEHICLE, TRUCK AND BUS WHEELS FROM 14" TO 26"

The ideal machine for the professional who needs an essential solution but refuses to sacrifice quality.

FEATURES

- Control module with ergonomic controls.
- Turntable spindle for clamping rim sizes from 14" to 26" with clockwise and anticlockwise rotation.
- Special clamps with plastic insert for alloy rims (optional).
- Hydraulic power unit.
- Carriage with hydraulic left-right translation and tool arm with safety lock system.
- The HD 700 is capable of handling wheels weighing up to 700 Kg.

	AG52L	HD700
Wheel Diameter	11" to 52"	14" to 26"
Max Wheel Width	38"	30.7"
Max Tire Diameter	87"	63"
Max Tire Width	39"	-
Max Wheel Weight	2204lbs	1543lbs
Rotation Torque	3038 ft-lb/2170 ft-lb	-
Rotation speed	4 rpm/8 rpm	-
Max height	65"	48"
Max width	80"	87"
Max depth	60"	79"
Weight	1951lbs	1224lbs
Power supply	208 V, 3 PH	208 V, 3 PH
Warranty	1yr parts/6mo labor	1yr parts/6mo labor

Optional Accessories



Alloy Wheel Adapter
6.34" 8-12100007
7.95" 8-12100008
8.31" 8-12100009
11.1" 8-12100010



Skidder
Wheel Clamp
301251904



Aluminum
Wheel Clamp
801227195



Long
Wheel Clamp
801224201

ET66 WL

Product Description

A compact, extremely precise display balancing machine for truck wheels, the **ET66 WL** is fitted on wheels for improved handling and ease of transport, is particularly suitable for external use on equipped vehicles. The ET66 WL has a dual display control panel which is designed to be user friendly.

It is equipped with an integrated lift for raising wheels up to 330.7 lbs and is supplied with a wide choice of balancing programs.

Available in manual or motor-driven spin device versions, it also operates with a 12V battery.



Balancing speed	94 - 99 rpm
Weight Accuracy	1g
Spin Cycle	6 sec
Wheel Width	4" to 20"
Wheel Diameter	12" to 28"
Max Tire Width	31"
Max Tire Diameter	52"
Max Tire weight	441lbs
Shaft Diameter	46mm
Weight	294lbs
Power supply	115 V, 1 PH, 50 HZ
Warranty	1yr parts/6 mo
Warranty	labor 2yrs PC board

Optional Accessories



Spacer
6.2" - 8"
802245527



Spacer & Cone
4.35" - 6.5"
802247716

IC90

Product Description



- Steel cage assures maximum safety, even in the event of tire blowout or rim breakage, because it allows inflation to take place only once the wheel is inside the cage.
- Cage is equipped with a T.I. fast bead setting mechanism with adjustable air jet diameter.
- Roller way positioned at a height of 28" makes the operation quicker and easier

Rim Inflation Capacity	12"-20"
Maximum Wheel Width	14"
Maximum Wheel Diameter	36"
Maximum Wheel Weight	175 lbs
Wheel Hub Diameter	43-164 mm
Working Pressure	145 psi
Dimensions	45"l x 91"w x 59"h
Shipping Weight	342 lbs

TS24 Tire Dunker

Product Description

Used to test inner tubes and wheels measuring. The tank can be assembled by the user who can choose the most convenient position for the control pedals. Complete with air filter and two drains for emptying and cleaning purposes. Air operation with wheel holder lifting and lowering control. Painting cycle of the cataphoresis and gloss type.

Max Wheel Diameter	53"
Max Wheel Width	19.5"
Dimensions	59"x63"x75"
Weight	617lbs



EXACT 70



Product Description

- 8 CCD-sensor, computerised wheel aligner.
- Main unit: wheeled cabinet with printer protected lodging, worktop for documents, professional PC with DVD player, Windows XP Embedded, 102-key keypad, steering wheel holder, brake pedal depressor and user manual.
- Set of 4 measuring heads with 8 CCD sensors and 8 electronic inclinometers.
- Wireless data transmission by means of an industrial radio with SSPP 2.4GHz technology. Internal batteries, battery charger on cabinet. Emergency cables included. (radio version only)
- Measuring sensors pre-set for use with electronic turntable. (Car Maker version only)
- "EXACT ALIGNMENT PRO" 32 bit wheel alignment software including toe curve procedures. Ready for animation or fixed slide for vehicle adjustment, OnLine alignment Specs, RH meter, Romess and Asa Network.
- Ready for truck, bus and trailer database and procedures.
- IR remote control, mouse and universal LCD monitor holder ON REQUEST

Total toe	$\pm 48^\circ$
Half toe	$\pm 24^\circ$
Camber	$\pm 10^\circ$
Caster	$\pm 30^\circ$
King-pin	$\pm 30^\circ$
Set back	$\pm 22^\circ$
Thrust angle	± 22
Steering angle	± 22
Main unit consumption	0,4 kW
Sensor head	800x135x210 mm
Dimensions (width x depth x height)	31,5" x 24,8" x 67,3"
with sensors	53,1" x 52" x 67,3"



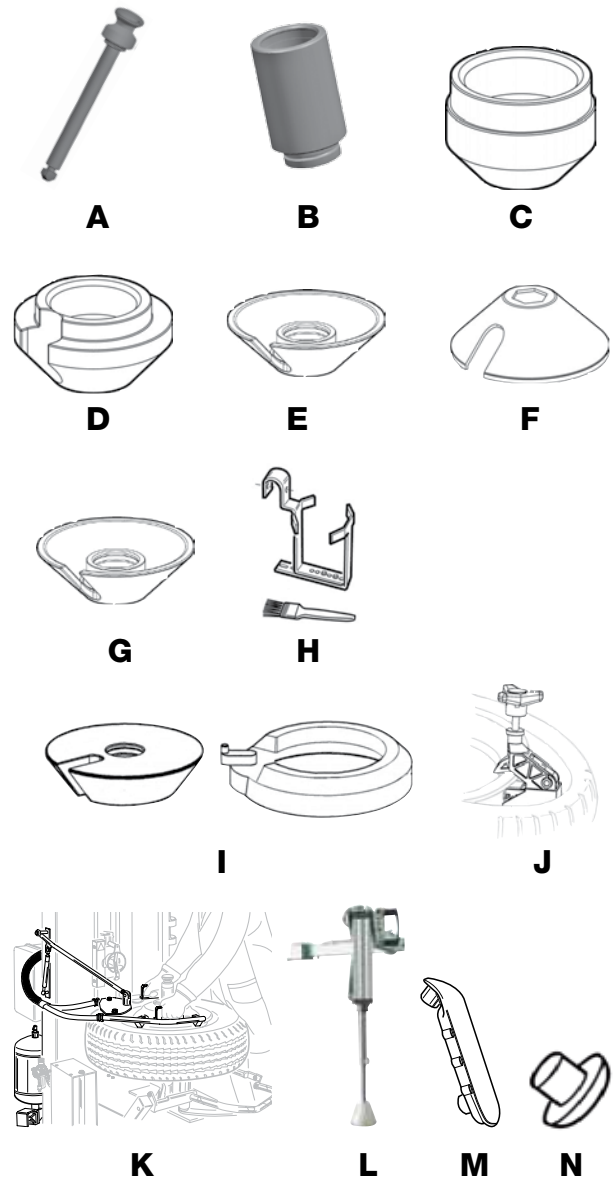
Specs/Standard Accessories



Artiglio Master Code Standard & Optional

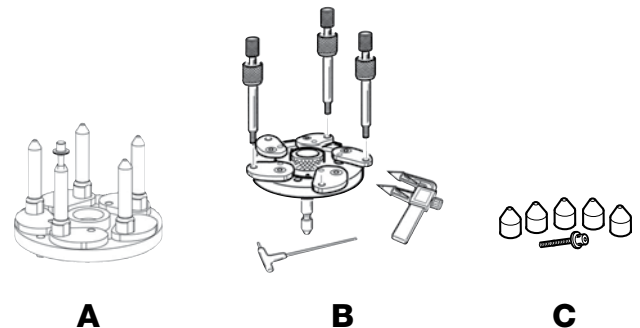
STANDARD

A) Locking Pistol	No. 5-103528
B) Spacer	No. 5-104690
C) Mini Plastic Cone (2")	No. 462414B
D) Small Plastic Cone (3")	No. 462415A
E) Universal Code (4.7")	No. 4-102353A
F) Yellow Plastic Cone Cover	No. 461668C
G) Medium Cone (5.7")	No. 4-102346
H) Universal Grease Bucket Holder	No. 5-101236
I) Light Truck Kit	No. 8-11100086
<i>Large Plastic Cone (7.3")</i>	<i>No. 4-103233A</i>
<i>Light Truck Spacer</i>	<i>No. 9005-100690</i>
J) Bead Clip f/RFT	No. 801262417
K) Inflation Kit	No. 801260961
L) Articulating Arm	Standard
M) Yellow Plastic MD head insert (each)	No. 4-107970
N) Yellow Plastic protection tip (for pistol)	No. 461560



OPTIONAL

A) Reverse Mount Adapter	No. 8-11100073
B) Clad Wheel Adapter f/AM26	No. 8-11100087
C) Spaser Set (6 ea)	No. 8-11100046

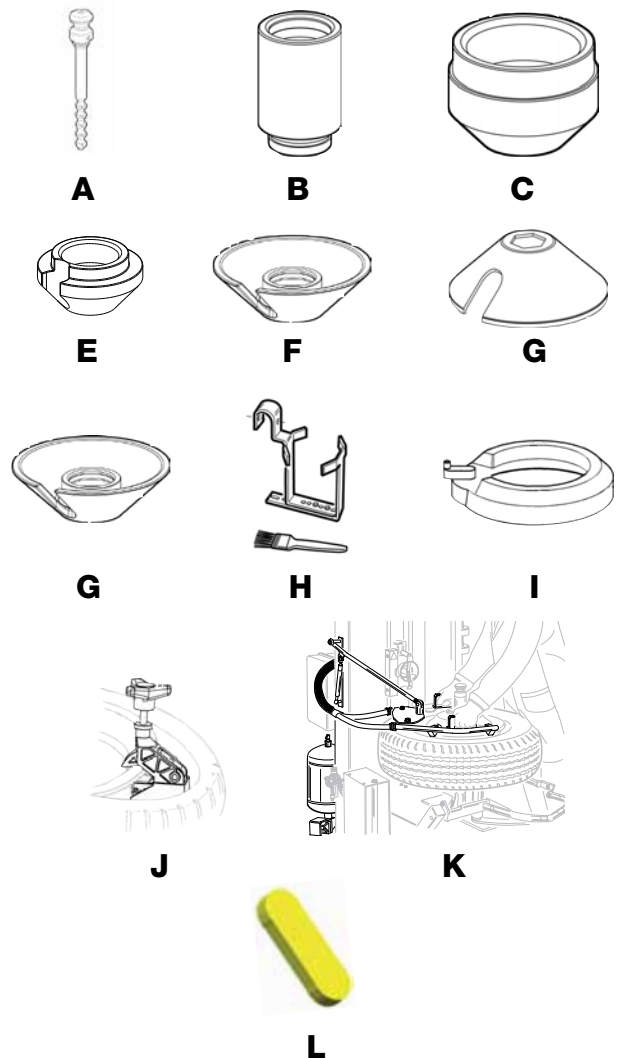


Note: Because of ongoing product improvements, it is necessary to have the model and serial number available when inquiring about accessories or placing an order.

AM26 Artiglio Master Standard & Optional

STANDARD

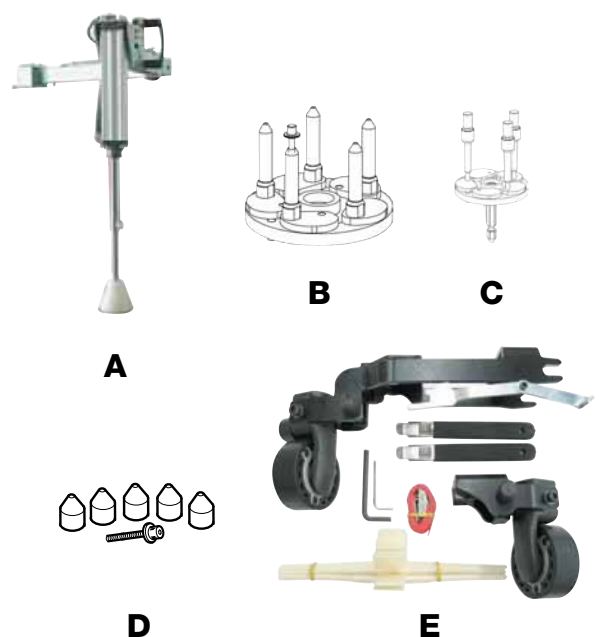
A) Locking Pistol	No. 5-100683C
B) Spacer	No. 263436A
C) Mini Plastic Cone (2")	No. 462414B
D) Small Plastic Cone (3")	No. 462415B
E) Universal Cone (4.7")	No. 4-102353A
F) Yellow Plastic Cone Cover	No. 461668C
G) Medium Cone (5.7")	No. 4-102346
H) Universal Grease Bucket Holder	No. 5-101236
I) Light Truck Kit	No. 8-11100037
<i>Large Plastic Cone (7.3")</i>	<i>No. 461667E</i>
<i>Light Truck Spacer</i>	<i>No. 9005-100690</i>
J) Bead Clip f/RFT	No. 801262417
K) Inflation Kit	No. 801260961
L) Yellow Insert for MD Head	No. 461489A



OPTIONAL

A) Articulating Arm	No. 801263408
B) Reverse Mount Adapter	No. 8-11100073
C) Clad Wheel Adapter f/AM26	No. 8-11100038
D) Spacer Set (6 ea)	No. 8-11100046
E) PAX Kit	No. 801260860

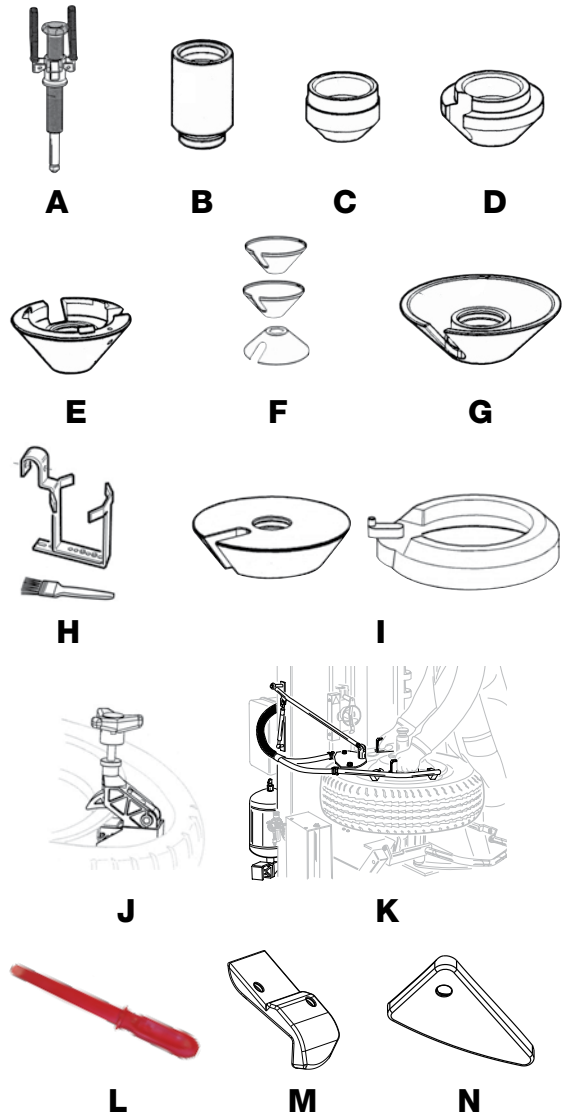
Note: Because of ongoing product improvements, it is necessary to have the model and serial number available when inquiring about accessories or placing an order.



AM500/50 Standard & Optional

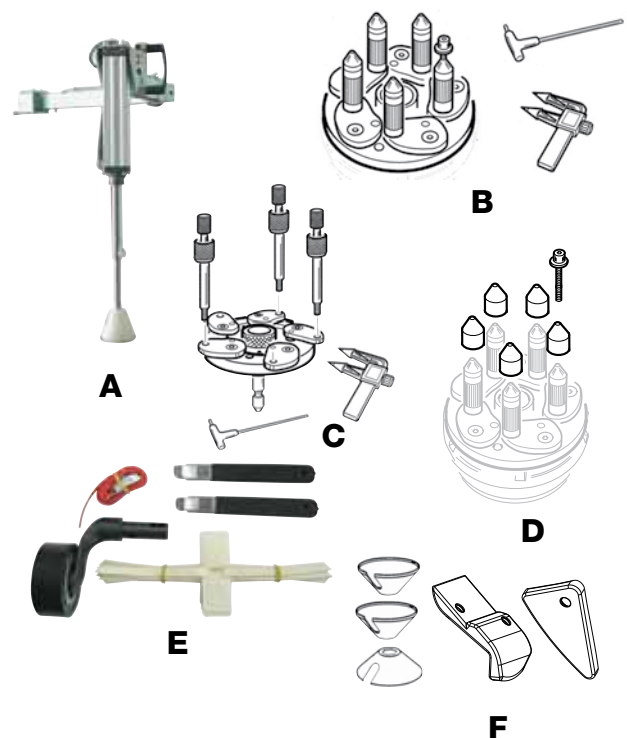
STANDARD

A) Locking Pistol	No. 5-101197B
B) Spacer	No. 5-102722
C) Mini Plastic Cone (2")	No. 4-103235C
D) Small Plastic Cone (3")	No. 4-103234B
E) Universal Cone (4.7")	No. 4-103230B
F) Yellow Plastic Cone Cover	No. 4-103232A
G) Medium Cone (5.7")	No. 4-103229A
H) Universal Grease Bucket Holder	No. 5-101236
I) Light Truck Kit	No. 8-11100086
<i>Large Plastic Cone (7.3")</i>	<i>No. 103233A</i>
<i>Light Truck Spacer</i>	<i>No. 9005-100690</i>
J) Bead Clip f/RFT	No. 801262417
K) Inflation Kit	No. 801260961
L) Red Helper Bar	No. 4-405496
M) Finger Insert for MD Head	No. 4-103502B
N) Triangle Insert for MD Head	No. 4-106611



OPTIONAL

A) Articulating Arm f/AM500	No. 8-11100221
A) Articulating Arm f/AM50	No. 8-11100097
B) Reverse Mount Adapter	No. 8-11100073
C) Clad Wheel Adapter	No. 8-11100087
D) Spacer Set (6 ea)	No. 8-11100046
E) PAX Kit	No. 8-11100118
F) Yellow Protection Kit	No. 5-102468
(10) Finger Insert	<i>No. 4-103502</i>
(5) Triangle Insert	<i>No. 4-106611</i>
(2) Plastic Cone Cover	<i>No. 103232A</i>
Insert Screw	<i>No. 2-03438</i>



Note: Because of ongoing product improvements, it is necessary to have the model and serial number available when inquiring about accessories or placing an order.

Rim Clamp Models

STANDARD

- | | |
|---------------------------------------------------------|----------------|
| A) Pry Bar | No. 4-108275 |
| B) Yellow Inner Jaw Protector | No. 8-11100108 |
| C) Yellow Outer Jaw Protector | No. 8-11100109 |
| D) Yellow Plastic Insert for MD Head (body) (set of 10) | No. 8-11100006 |
| E) Yellow Plastic Insert for MD Head (tail) (set of 10) | No. 8-11100107 |
| F) Yellow Plastic Bead Breaker Cover | No. 8-11100105 |
| G) Yellow Plastic Pry Bar Cover | No. 8-11100104 |

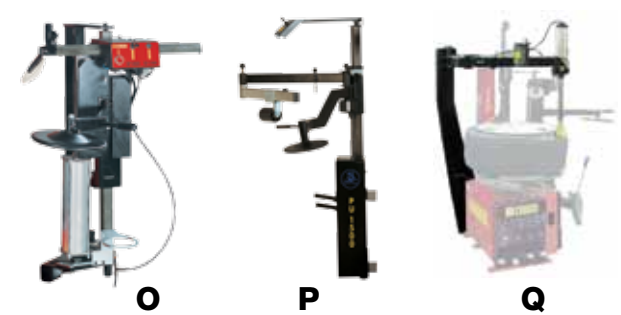
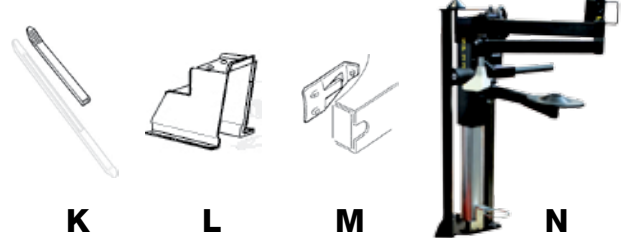
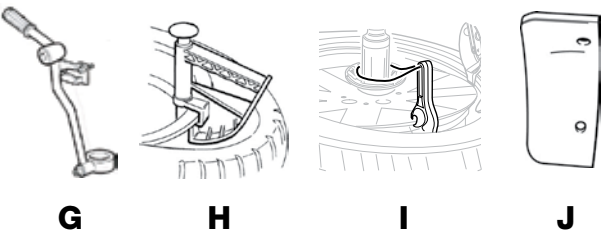
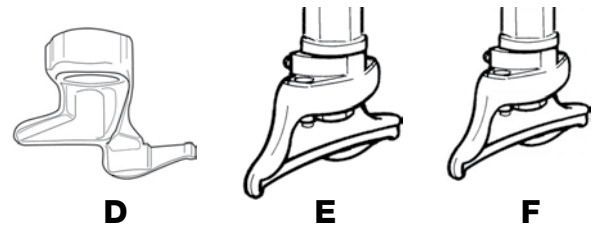
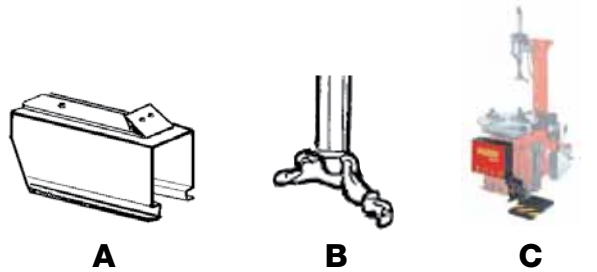
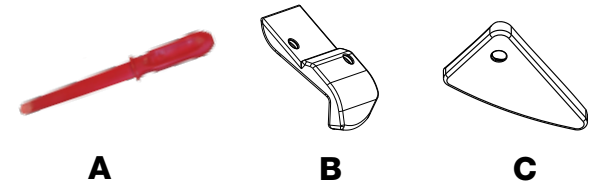
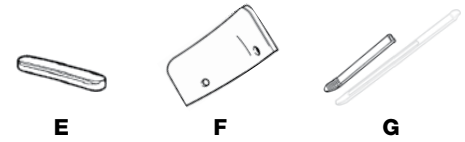
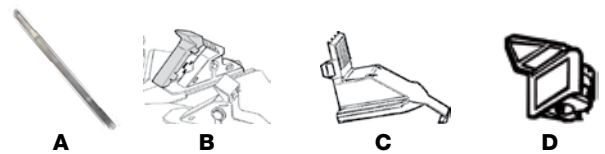
“LL” MODEL ONLY

NO PRY BAR!

- | | |
|--------------------------------|--------------|
| A) Red Helper Bar | No. 4-405496 |
| B) Finger Insert for MD Head | No. 4-103502 |
| C) Triangle Insert for MD Head | No. 4-106611 |

OPTIONAL

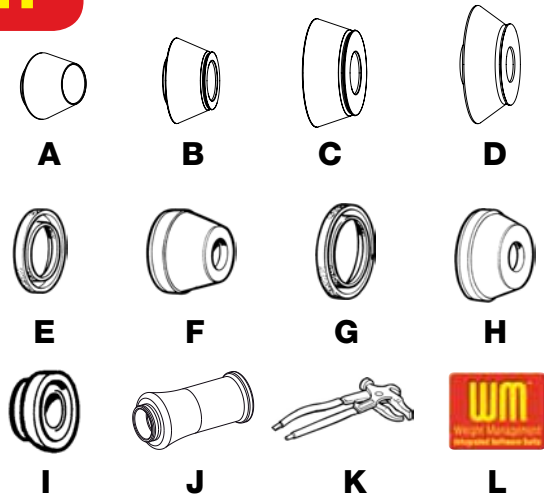
- | | |
|-----------------------------------------------------------------|----------------|
| A) 4" Jaw Adapters | No. 801263517 |
| B) 2" Offset MD Head Shaft (A2024TI) | No. 8-11100015 |
| C) WL60 Wheel Lift | No. 8-11600004 |
| D) MD Head (Replacement) | No. 258458 |
| E) Plastic MD Head Kit
(includes mounting flange & hardware) | No. 801250309 |
| F) Plastic MD Head Only | No. 450310 |
| G) Bead Depressing Lever (9220/9824) | No. 801242834 |
| H) Bead Clamp | No. 801435685 |
| I) Bead Clamp for Contoured Wheels | No. 801261910 |
| J) Yellow Plastic Bead Breaker Cover (set of 6) | No. 8-11100105 |
| K) Yellow Plastic Pry Bar Cover (set of 6) | No. 8-11100104 |
| L) Motorcycle Jaw Adapters | No. 801258650 |
| M) Motorcycle Bead Breaker Blade Attachment | No. 801260402 |
| N) SP 2300 Articulating Power Unit | |
| <i>Power unit</i> | No. 8-11100310 |
| <i>Mounting bracket</i> | No. 8-11100351 |
| <i>Mobile arm</i> | No. 8-11100306 |
| O) SP2000 Power Unit (Tilt back models only) | |
| <i>SP2000 Rotary Bead Breaker</i> | No. 801255567 |
| <i>SP2000 Mounting Kit</i> | No. 8-11100026 |
| P) PU1500 Power Unit | |
| <i>PU1500 Main Unit</i> | No. 8-11100027 |
| <i>PU1500 Arm Assembly</i> | No. 8-11100030 |
| <i>PU1500 Mounting Kit</i> | No. 8-11100031 |
| Q) BPT Articulating Arm | No. 8-11100100 |



BLUE LIGHT

STANDARD

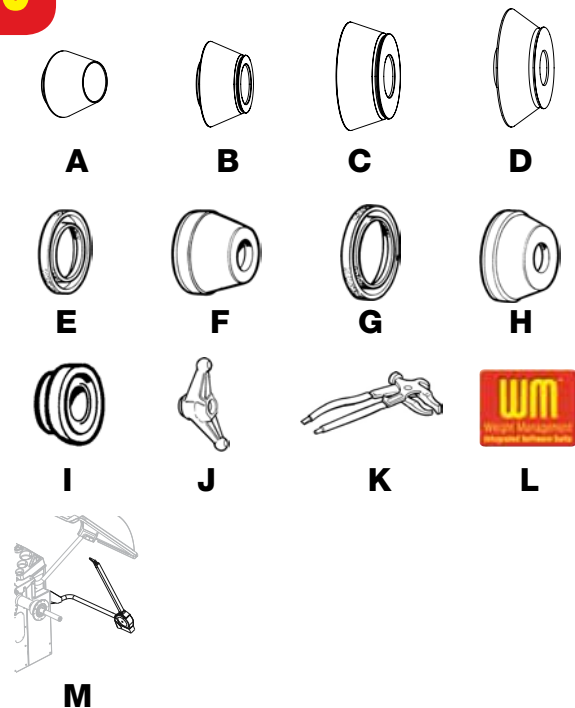
- | | |
|-------------------------------------|----------------|
| A) Cone #1 42 mm - 68 mm | No. 4-104790A |
| B) Cone #2 62.5 mm - 87 mm | No. 4-102571 |
| C) Cone #3 83 mm - 103.5 mm | No. 4-102572 |
| D) Cone #5 95 mm - 137 mm | No. 4-105206 |
| E) Rubber Guard for Automotive Cap | No. 480595 |
| F) Automotive Cap | No. 228902C |
| G) Rubber Guard for Light Truck Cap | No. 480596 |
| H) Light Truck Cap | No. 221169C |
| I) Cap Nut | No. 225662C |
| J) ELS Wing Nut | No. 4-105397 |
| K) Weight Hammer | No. 203841 |
| L) Weight Management | No. 8-21100142 |



EM 7480

STANDARD

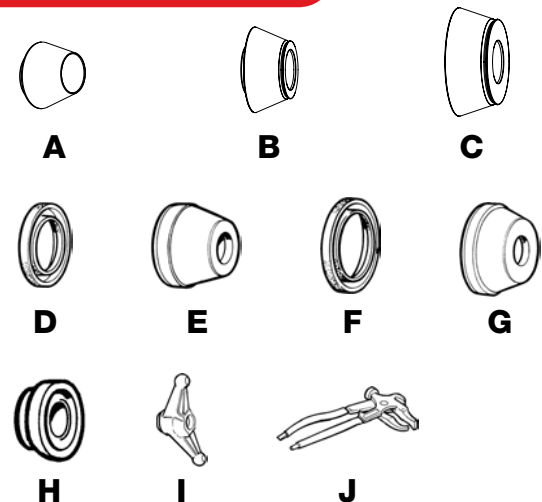
- | | |
|-------------------------------------|----------------|
| A) Cone #1 42 mm - 68 mm | No. 4-104790A |
| B) Cone #2 62.5 mm - 87 mm | No. 4-102571 |
| C) Cone #3 83 mm - 103.5 mm | No. 4-102572 |
| D) Cone #5 95 mm - 137 mm | No. 4-105206 |
| E) Rubber Guard for Automotive Cap | No. 480595 |
| F) Automotive Cap | No. 228902C |
| G) Rubber Guard for Light Truck Cap | No. 480596 |
| H) Light Truck Cap | No. 221169C |
| I) Cap Nut | No. 225662C |
| J) Wing Nut | No. 5-101561 |
| K) Weight Hammer | No. 203841 |
| L) Weight Management | No. 8-21100142 |
| M) External Distance Arm | No. 8-21100074 |



EM 9380 - EM 7280 - EM 7240

STANDARD

- | | |
|-------------------------------------|---------------|
| A) Cone #1 42 mm - 68 mm | No. 4-104790A |
| B) Cone #2 62.5 mm - 87 mm | No. 4-102571 |
| C) Cone #3 83 mm - 103.5 mm | No. 4-102572 |
| D) Rubber Guard for Automotive Cap | No. 480595 |
| E) Automotive Cap | No. 228902C |
| F) Rubber Guard for Light Truck Cap | No. 480596 |
| G) Light Truck Cap | No. 221169C |
| H) Cap Nut | No. 225662C |
| I) Wing Nut | No. 5-101561 |
| J) Weight Hammer | No. 203841 |



OPTIONAL

- | | |
|------------------------------------------------------------------------------------------|----------------|
| A) Cone #4 100mm - 118,5mm | No. 4-103186 |
| B) Med Duty Truck Cone Kit (40mm)
<i>includes the following:</i> | No. 8-21100141 |
| Spacer | No. 4-107426 |
| Cone 4.5" - 5.75" | No. 4-107423 |
| Cone 5.5" - 6.8" | No. 4-107424 |
| C) External Distance Arm f/EM7280,EM9380 | No. 8-21100074 |
| D) Pin Plate Set (40mm) | No. 9002004004 |
| E) 9 PC Dual Sided Precision Cone Set 52.5 mm - 122 mm
<i>includes the following:</i> | No.900200110 |
| Cone #1 52.5 mm - 61 mm | No. 4-107426 |
| Cone #2 61.5 mm - 70 mm | No. 4-107423 |
| Cone #3 67.5 mm - 76 mm | No. 4-107424 |
| Cone #4 75 mm - 83 mm | No. 900400114 |
| Cone #5 82mm - 90.5 mm | No. 900400115 |
| Cone #6 89mm - 97.5 mm | No. 900400116 |
| Cone #7 94mm - 103mm | No. 900400117 |
| Cone #8 101mm - 111mm | No. 900400118 |
| Cone#9 110mm - 112mm | No. 900400119 |
| F) Weight Management for EM7280 & EM9380 | No. 8-21100142 |

Motor Cycle Wheel Adapter Kit (40mm) - 8-21100094

- | | |
|------------------------------|--------------|
| A) Motor Cycle Wheel Adapter | No. 5-101657 |
| B) Measurement Extension | No. 238326A |
| C) Open-End Wrench 0.6 inch | No. 443032 |
| D) Alien Wrench 0.23 inch | No. 2-00906 |
| E) Special Screws MBX22 | No. 340687 |

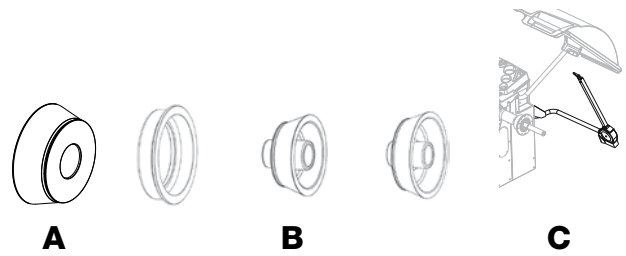
10mm Arbor Kit - 802235997

- | | |
|---------------------------------|-------------|
| A) Arbor (0,39") | No. 335999A |
| B) Centerin Cone (0,39" - 0,9") | No. 335998 |
| C) Bushing (0,8" x 1,6") | No. 323076 |
| D) Spacer (2) (1" x 0,6") | No. 323072 |
| E) Arbor Nut (0,39") | No. 344318A |

14mm Arbor Kit - 802235989

- | | |
|----------------------------------------|------------|
| A) Arbor (0,55") | No. 335969 |
| B) Arbor Nut | No. 344317 |
| C) Arbor Nut w/2,7" Extension | No. 344335 |
| D) Centering Cone 0,55" - 1" (2) | No. 335970 |
| E) Bushing 0,6" x 1,5" | No. 316151 |
| F) Spacer (2) 1" x 0,6" | No. 316164 |
| G) Centering Cone BMW 0,55" - 1,2" (2) | No. 335972 |
| H) Bushing BMW (0,6") (2) | No. 319231 |
| I) Bushing 1" x 1,6" | No. 316153 |
| J) Bushing 0,8" x 1,6" | No. 316152 |

14mm Arbor 15" Long for Suzuki - 90090044A



A

B

C



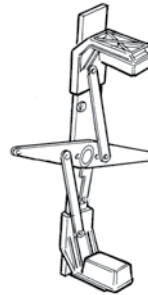
D



E



F



A



B



D



C



E



A



B



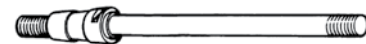
C



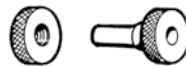
D



E



A



B



C



D



E



F



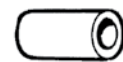
G



H



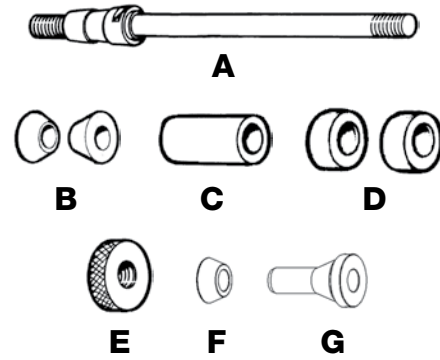
I



J

18mm Arbor Kit - 802241240

- | | |
|-----------------------------------|------------|
| A) Arbor (0,7") | No. 341294 |
| B) Centering Cone 0,7" - 1,2" (2) | No. 341292 |
| C) Bushing 0,8" x 1,6" | No. 323059 |
| D) Spacer 1" x 0,6" (2) | No. 323058 |
| E) Arbor Nut (0,7") | No. 344319 |
| F) Center Cone 1,1" - 1,5" | No. 363089 |
| G) Collet w/Cone Ext. 0,9" - 1,5" | No. 362808 |

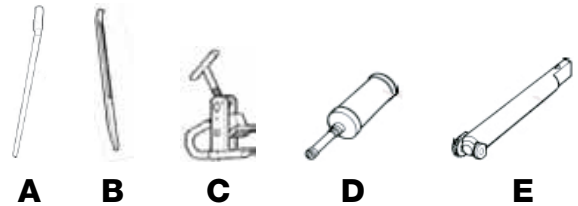


18mm Arbor 15" Long for Suzuki - 9009000042A

Heavy Duty - All Models

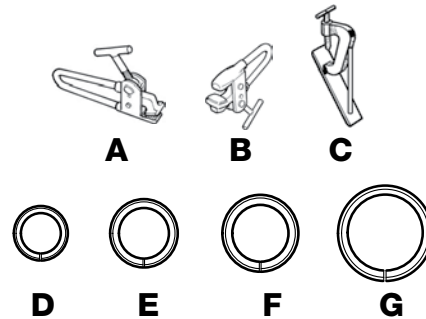
STANDARD

- | | |
|-------------------------------------------------------------|--------------|
| A) HD Tire Lever | No. 236905 |
| B) Auto Tire Lever | No. 426388 |
| C) Standard Rim Clamp | No. 219244H |
| D) Lubricator | No. 435443 |
| E) 36" - 52" Extensions (set of 4) only with AG52L & HD1200 | No. 5-300329 |



OPTIONAL

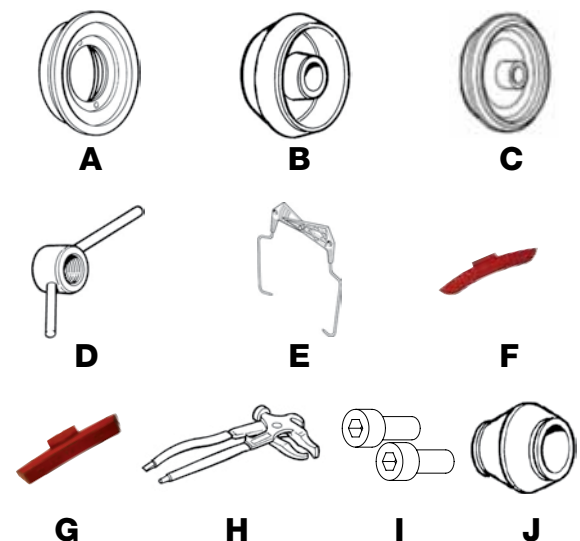
- | | |
|------------------------------|----------------|
| A) Long Rim Clamp | No. 801224201 |
| B) Aluminum Rim Clamp | No. 801227195 |
| C) Skidder Rim Clamp | No. 801251904 |
| D) Alloy Wheel Adapter 6.34" | No. 8-12100007 |
| E) Alloy Wheel Adapter 7.95" | No. 8-12100008 |
| F) Alloy Wheel Adapter 8.31" | No. 8-12100009 |
| G) Alloy Wheel Adapter 11.1" | No. 8-12100010 |



ET 66 WL

STANDARD

- | | |
|---------------------------------|---------------|
| A) Spacer Flange | No. 345160 |
| B) Medium Cone 6,2" - 8" | No. 900345161 |
| C) Large Cone 8,6" - 11" | No. 900345162 |
| D) Wing Nut | No. 802239121 |
| E) Tire Caliper | No. 239556 |
| F) Calibration Weight (3,5 oz.) | No. 430573 |
| G) Calibration Weight (10 oz.) | No. 439516 |
| H) Wheel Weight Pliers | No. 203841 |
| I) Attaching Bolt (Requires 2) | No. 2-00320 |
| J) Calibration Cone 1,8" - 2,5" | No. 339670B |



OPTIONAL

A) Spacer

No. 802245527

4X4 and SUV

w/Center Hole from 110-165 mm

Includes the following:

A) Spacer

No. 900341843

B) Double-Faced Cone 110 mm-165 mm

No. 339672B

Lug Adapter Set for Bus/Truck w/Center Hole from 160-280 mm

Includes the following:

A) Stepped Adapter 160 76/200 mm

No. 339635A

B) Stepped Adapter 220-280 mm

No. 339636B

C) Centering Studs (5) 18-35 mm

No. 339668

D) Centering Studs (5) 28-47 mm

No. 341818

E) Adapter Hub w/Flange

No. 900239655

F) Lug Hole Caliper

No. 245514

Automotive Basic Set

w/Center Hole from 47-115 mm

Includes the following:

A) Reduction Flange

No. 900339673

B) Small Cone 47-64 mm

No. 339670B

C) Medium Cone 60-115 mm

No. 900339671



A



A



B



A



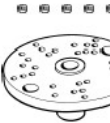
B



C



D



E



F



A



B



C

Accessories for Alignment

STANDARD

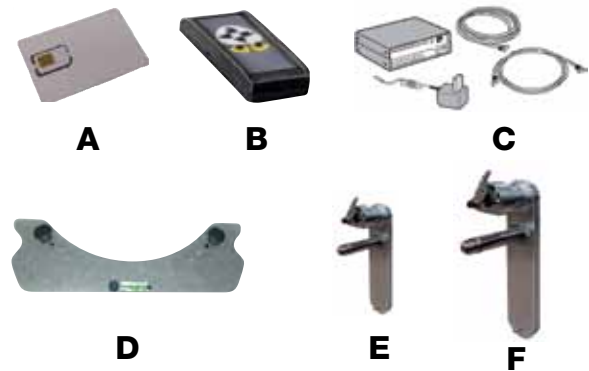
EX70 BASIC PACKAGE - 0-33105101

A) Roller Cabinet	No. 8-33100019
B) 19" widescreen LCD monitor	No. 4-104387
C) Keyboard	No. 8-33100078
D) Mouse	No. 8-61200237
E) Color Printer	No. 8-33100088
F) Monitor Bracket	No. 8-33100035
G) External battery charger	No. 4-101019A
H) 10" - 26" Automotive wheel clamps w/double side	No. 4-101018A
I) Automotive 4.5 M Cable	No. 8-33100125
J) Automotive 6.5 M Cable	No. 803257004
K) USA Automotive data Bank	No. 8-33100081
L) Animation upgrade kit	No. 8-33100082
M) Brake Pedal Depresser	
N) Steering Wheel Lock	



OPTIONAL ACCESSORIES - AUTOMOTIVE

A) Update-USA Automotive Data Bank	No. 8-33100125
B) Remote kit	No. 8-33100077
C) Video splitter kit	No. 8-61200064
D) Steering wheel lever	No. 8-33100050
E) Low body kit for 55mm drop	No. 803232814
F) Low body kit for 90mm drop	No. 803252815



OPTIONAL ACCESSORIES - TRUCK

A) Truck Alignment Software	No. 803257001
B) Truck pin kit for 10-26" automotive clamps (contains 4 pins to adapt one clamp for truck wheels)	No. 8-33100100
C) Truck 16 M Cable	No. 8-33200012
D) Trailer Kit	No. 803254570
E) Truck and trailer chassis kit	No. 803253946
F) Low body kit for Truck/RV/Busses	No. 803232815
G) Calibration Kit	No. 803259519
H) Cal One-Touch	No. 8-330091



NOTES



Corgi USA Inc.



Corgi Spa - ITALY

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