

Wire rope cutter

6959180



Part no.	<i>l</i> mm	 g	 Packing
6959180	180	280	60/17.0/18.0/1.1'

Parallel jaw lock ring pliers

9T0101



- Features heavy drop forged 10" external action lock ring pliers
- Features compound leverage action.
- The thin jaws are notched to securely hold snap rings and they open in a parallel plane.
- Ideal for working on automatic transmissions.
- Spread: 1.1/16"(27mm)
- Length: 10"(250mm)



36/14.2/15.2/1.7' 395g

Straight tip lock ring pliers

9T0103



- Features heavy drop forged tips with wider opening for standard transmissions.
- Tip: flat, straight, serrated.
- Spread: 1-1/2" (38mm)
- Length: 9" (230mm)

48/14.6/15.6/0.75' 300g

Angled tip lock ring pliers

9T0104



- Features heavy drop forged tips with wider opening for standard transmissions.
- Tip: flat, angled, serrated.
- Spread: 1-1/2"(38mm)
- Length: 9"(230mm)

48/14.4/15.4/0.75' 300g

Internal lock ring pliers

9T0105



- Wide flat jaws designed for easy removal of lock rings on transmissions, differentials, shafts etc.
- Spring return handles.

36/14.6/15.6/0.8' 400g

Snap ring pliers (internal 90° bent tip)

609...ABC



Part no.	Capacity	Tip		<i>l</i>	
	mm	mm	packing	mm	g
60905ABC	8-25	1.3	30/2.4/3.4/0.44'	140-5.5"	80
609ABC	19-60	1.9	30/4.5/5.5/0.7'	180-7"	150
60909ABC	40-100	2.3	30/9.0/11.0/1.2'	230-9"	300
60912ABC	85-165	3.2	30/16.5/17.5/1.8'	310-12"	465

• 60912ABC is without a spring.

Snap ring pliers (external 90° bent tip)

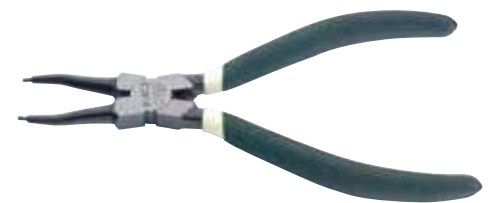
609...ABO



Part no.	Capacity	Tip		<i>l</i>	
	mm	mm	packing	mm	g
60905ABO	8-25	1.3	30/2.4/3.4/0.44'	140-5.5"	80
609ABO	19-60	1.9	30/4.5/5.5/0.7'	180-7"	150
60909ABO	40-100	2.3	30/9.0/11.0/1.2'	230-9"	300
60912ABO	85-165	3.2	30/16.5/17.5/1.8'	310-12"	510

Snap ring pliers (internal straight tip)

609...ASC



Part no.	Capacity	Tip		<i>l</i>	
	mm	mm	packing	mm	g
60905ASC	8-25	1.3	30/2.4/3.4/0.44'	140-5.5"	80
609ASC	19-60	1.9	30/4.5/5.5/0.7'	180-7"	150
60909ASC	40-100	2.3	30/9.0/11.0/1.2'	230-9"	300
60912ASC	85-165	3.2	30/16.5/17.5/1.8'	310-12"	470

• 60912ASC is without a spring.

■ Snap ring pliers (external straight tip)

609...ASO



Part no.	Capacity mm	Tip mm	packing	l mm	g
60905ASO	8-25	1.3	30/2.4/3.4/0.44'	140-5.5"	80
609ASO	19-60	1.9	30/4.5/5.5/0.7'	180-7"	150
60909ASO	40-100	2.3	30/9.0/11.0/1.2'	230-9"	300
60912ASO	85-165	3.2	30/16.2/17.2/1.3'	310-12"	490

■ Internal snap ring pliers (long arm)

9U0102



- Special design for the retaining ring in the deep hole.
- The most deep size: 56mm

6/19.8/20.8/2.3' 240g

■ 3pc Heavy-duty lock ring pliers set

903U1



- Serrated angled flat tips retaining screws.
- Designed for heavy-duty service on external lock rings used in truck and tractor transmissions.
- Replaceable tips.
- Extra leverage from long spring loaded handles.
- Spread: 3" (75mm)
- Length: 14" (355mm)



36/21.5/23/1.4' 545g

■ 4pc Internal-external snap ring pliers set

904U3



- Effective range: 10 – 50 mm (3/8" – 2")
- Includes four pieces exchangeable tips
- 2pc straight tips
- 1pc 90° angled tips
- 1pc 45° angled tips
- Jaws can be exchanged easily for 6 internal-external different purposes.



60/12/14/2.5' 200g

■ 12pc Internal-external circlip pliers set

912U1



- Feature replaceable points and spring ratchet locking mechanism to securely hold against circlip tension.
- Internal: 3-1/16" - 6-1/4"
- External: 3-1/2" - 6-1/2"
- Tip diameter: 0.12" (3mm)
- Spread: 3-1/4" (85mm)
- Length: 16" (400mm)

6/19.8/20.8/2.3' 3300g

■ 20pc Internal-external circlip pliers set

920U2



- Feature replaceable tips and spring ratchet locking mechanism to securely hold against tension. Offset tips make it easier to facilitate circlip.
- Internal: 2-1/16" – 6-1/4"
- External: 3-1/2" – 6-1/2"
- Replaceable tips:

Qty	Tip size	Tip angle
2	0.108	0°
2	0.108	15°
2	0.108	45°
2	0.108	90°
2	0.120	0°
2	0.120	15°
2	0.120	45°
2	0.120	90°

10/13.5/15.0/1.6 1.35kg

■ 10pc Universal locking tool set

910U3



- The multipurpose 9-1/2" pliers with five attachments.
- Parts are interchangeable depending on the desired functions and purpose.

10/13.1/14.1/1.3' 1310g

Pipe wrench

684



Part no.	packing	Length	g
68408	36/14.0/15.0/0.4'	200-8"	390
68410	24/17.0/18.0/0.4'	250-10"	710
68412	24/23.0/24.0/0.5'	300-12"	960
68414	12/16.0/17.0/0.4'	355-14"	1340
68418	12/25.0/26.0/0.6'	455-18"	2090
68424	6/22.0/23.0/0.7'	610-24"	3670
68436	3/25.0/26.0/1.1'	863-36"	8340
68448	2/24.0/25.0/1.0'	1220-48"	12000



Aluminum pipe wrench

684...A



Part no.	packing	Length	g
68410A	24/11.0/12.0/0.4'	250-10"	460
68412A	24/17.0/18.0/0.4'	300-12"	700
68414A	24/21.5/22.5/0.5'	355-14"	895
68418A	12/18.0/19.0/0.9'	455-18"	1500
68424A	6/14.0/15.0/0.7'	610-24"	2330
68436A	3/14.0/15.0/1.1'	863-36"	4660
68448A	2/13.0/14.0/1.0'	1220-48"	6500



Pipe wrench

684C



Part no.	size	Length	packing	g
684C14	1	350mm(14")	20/15.8/16.8/0.78'	790
684C17	1-1/2	440mm(17")	16/23.2/24.2/1.7'	1450
684C22	2	560mm(22")	8/18.8/19.8/1.6'	2350

Pipe torque wrench

647P...



Part no.	Torque	Length	kg
	Nm	mm	
647P210	40-210	590	3
647P350	70-350	825	3.7
647P500	100-500	920	4.6

*Accuracy: +6%

Pipe gripping pliers

6957240



Part no.	Packing	mm	g
6957240	60/19.2/20.2/1.6'	240	320

10pc Tubing cutter & double flaring tool set

656A / 656AM



Contents:

- 1-Flaring tool
- 1-Flare bar
- Size of flare bar and adapters:
S.A.E.: 3/16", 1/4", 5/16", 3/8", 7/16", 1/2" & 5/8"
- 1-Heavy duty tube cutter: 1/8"-1/18"

• This 2-in-1 flaring tool set is designed to withstand the high pressures necessary to double flare soft steel tubing, as well as, single flare soft copper, aluminum and brass tubing. Automotive 45°.

656AM Changed item

- 1-Flare bar
- Size of flare bar and adapters:
Metric: 4-4.75-6-8-10-12-14mm
- 1-Heavy duty tube cutter: 4-28mm



7pc Double flaring tool kit

656F



Contents:

- 1-Flaring tool
- 1-Flare bar: includes 5 size:
S.A.E.: 3/16", 1/4", 5/16", 3/8" & 1/2"
- 5-Flare adapters:
S.A.E.: 3/16", 1/4", 5/16", 3/8" & 1/2"

This 45° double flaring tool is designed for S.A.E. size tubing and will withstand pressure that is necessary for double flare tubing up to 1mm wall thickness. Tool can be used as a single flaring tool.

10pc Tubing cutter and double flaring tools kit

656 / 656M



- 1pc Tubing cutter.
- 1pc 9/16" Screen bar.
- 7pc Adaptor 3/16"; 1/4"; 5/16"; 3/8"; 7/16"; 1/2"; 5/8"

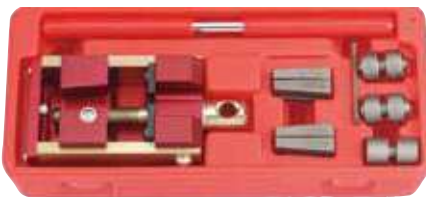
656M Changed item:

- 7pc Adaptor 4; 6; 8; 10; 12; 14; 16 mm

12/18.6/19.6/1.5' 1610g

Professional universal flaring tool

906T2



- Tool works in two steps for thin walled steel, aluminum or copper pipes.
- For dimensions of 3/16" (4.75mm) and 1/4" (6mm)
- Fast manual flaring tool with minimal material wastage.



4/22.0/23.0/2' 4300g

Hydraulic flaring tool kit

656B



- SAE:3/16";1/4"
- DIN:3/16"; 1/4"



6/15/16/1.5' 2330g

Hydraulic flaring tool kit

656BM



- Use in-site on the vehicle and suitable for producing SAE (3/16" & 1/4") and DIN 45 degree (3/16" & 1/4") flares.
- Capable of working on steel brake pipes.
- 4.75; 5; 6 mm

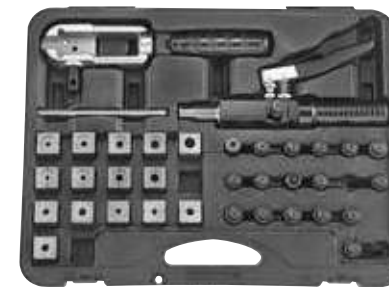


6/15.5/16.3/1.4' 2584g

Universal hydraulic flaring tool set

656B01

NEW



- A quality flaring tool set containing a hydraulic flaring tool capable of 6 tons of pressure and a range of dies and adaptors suitable for:
 1. Push connect: 1/4", 5/16", 3/8", 1/2"
 2. GM fuel line flare: 5/16", 3/8"
 3. 45° & Double flare: 3/16", 1/4", 5/16", 3/8", 1/2"
 4. Metric bubble flare: 4.75mm, 6mm, 8mm, 10mm
 5. GM-TC: 3/8", 1/2"

2/13/14/1.2' 6664g

45° Eccentric flaring tool for R410A

65641

NEW



- Engineered to create stronger flare joints for high pressure R410A systems.
- Unique clutch driven feed screw and faceted cone produce uniform, clean flare walls without thin spots or galling.
- For 45° flaring of 1/4", 5/16", 3/8", 1/2", 5/8", 3/4" O.D. tubing.

1385g

3-in-1 Tubing bender

653



Part no.	Application size	packing	g
65301	6;8;10mm	50/17.4/18.4/2'	348
65302	1/4";5/16";3/8"	50/19.5/20.5/2'	390



180° 3-in-1 Tube bender

653180



- Quality aluminum body
- Three size tube bender
Inch: 1/4", 5/16", 3/8"
Metric: 6mm, 8mm, 10mm

20/10.9/11.9/2' 545g

Breakline bending pliers

65303



- SIZE: 3/16", 1/4"

50/20.5/21.5/0.85' 420g



Tubing bending pliers

65305



- For bending brass, copper, aluminum and steel tubing.
- Tubing bender pliers feature one rollers.
- One roller accepts 3/16" / 1/4" / 5/16" / 3/8" (4.8 / 6.4 / 7.9 / 9.5mm) O.D. tubing.

8/20.0/21.0/0.8' 2500g

Tube straightener tool

65306

NEW



- Straighten coils of brake pipe quickly and easily.
- For use on most types of tubing including soft metal tube, copper and stainless steel.
- Size ranges from 3/16"-1/2" (4.75 - 12.7 mm)

6526g

Iron pipe cutter

65605



- For 1/8"-2" (3mm-50mm) O.D. iron pipe
- Part: Cutting wheel (65605-B)
- 43cm
- 3100g

6/18.6/19.6/1.9' 3100g

Telescopic tubing cutter

65601



- Hardened cutting wheel.
- Tapered burr remover.
- Cuts copper, brass, aluminum & mild steel tubing 1/8" to 1-1/8" (3-29mm) outside diameter.

60/17/18/2.1' 283g



Mini tubing cutter

65602



- 1/8" to 7/8" (3-22mm) O.D. range.
- Small size allows use in restricted areas.

100/13.5/14.5/2.2' 135g



Professional tubing cutter

65604



- Solid and durable
- Aluminum alloy body
- High grade SUJ2 steel blade
- With deburring reamer.
- Capacity: 4-28mm (1/8"~1-1/8")
- For copper, brass and aluminum tubing.

60/16.8/17.8/1.8' 280g

Telescopic tubing cutter

65608



- For 1/8"-1 1/4"(3-32mm) O.D. tube,sk-2(1+1)

60/17.0/18.0/2' 270g

Ratchet tube cutter

656



Part no.	Capacity	packing	g
	mm		
65631	8-28	36/16.5/17.5/2.14	392
65632	28-67	12/13/13.5/0.84	1036

- Quick and easy ratchet mechanism make it easy and comfortable to use even in narrow spaces.
- 65631 can cut copper pipe up to 1.5mm.
- 65632 can cut stainless pipe up to 3mm.

Exhaust pipe and tubing cutter

65603



- Cuts thin walled steel and copper tubing from Ø20mm to Ø75mm (3/4"-3").
- Cuts quickly and easily.
- Fitted with 7 cutting blades for fast, clean cutting.



30/17.6/18.6/1.1' 586g

Inside/ Outside deburring tool

65304



- 3/16"-1 1/2"O.D, plastic body



120/5.0/6.0/2.5' 35g

Steel wire rope cutter

6927310



- For cutting steel wire rope up to 7mm and mild steel rod up to 5mm.
- For cutting copper and aluminum cable up to 60 mm².
- Length:310 mm.

Steel wire rope cutter

6927600



- For cutting steel wire rope up to 14 mm and mild steel rod up to 9 mm.
- For cutting copper and aluminum cable up to 150 mm².
- Length:600 mm.

Bolt cutter

9U0501



Part no.	packing	<i>l</i> Length	g
	9U050112	20/16.6/17.6/2.1'	300"12
9U050114	20/24.0/25.0/1.9'	355-14"	1200
9U050118	15/24.2/25.2/2.3'	455-18"	1613
9U050124	8/19.0/20.0/2.7'	610-24"	2375
9U050130	6/23.8/24.8/2.1'	762-30"	3967
9U050136	5/30.4/31.4/1.8'	863-36"	6080
9U050142	3/28.0/29.0/2'	1066-42"	9330

Micrometer

5096P9



Part no.	Specification	Packing
5096P9025	0-25mm	50/15/16/0.6'
5096P9050	25-50mm	50/25/26/0.8'
5096P9075	50-75mm	30/24/25/1.2'
5096P9100	75-100mm	25/20/21/1'

5096P9050~5096P9100

Multi-function magnetic pick-up

617



- Magnetic pick-up tool in telescopic extended, maximum 63cm extension.
- Take off the cap of bottom, the needle point head can be used for marking when draw a line or clean the narrow slot and small hole.
- Attach a fully adjustable mirror for inspection.
- All-in-one handy tool with pocket clip.



100/8.9/9.9/1.1' 235mm 89g

Multi-function inspection tool

617A



- 1pc Aluminum interchangeable handle
- 1pc Inspection mirror
- 1pc 6-lbs Magnetic retriever
- 1pc 10" Flexible adapter
- 1pc 9" 135 degree bended adapter
- 1pc 8" Straight adapter
- 1pc UV light
- 1pc LED light



40/19.2/20.2/0.8' 480g

3-in-1 Magnetic flexible pickup tool with light & mirror

617L



- Positive action turn on / off switch
- Magnetic pick-up 3.5lbs. (1.6kgw)
- Flexible shank of dia. 8.5mm and length 455mm(17-7/8")
- Oval glass mirror 25 x 50mm (1-1/8"x2")
- Replaceable bulb (2.2V, 0.25A)
- Inspection light is operated with 2pc AA batteries (not included)

72/15.1/16.1/2' 210g

Hinged flexible inspection mirror

61703

- Mirror: 50X70mm
- Length: 510mm



36/11.0/12.0/2.3' 300g

Palm flash light

68609



- Designed for grab the tools to light up the narrow or hard-to reach space
- It is magnetic on the back.



150/2.4/3.4/0.4' 16g

Infrared thermometer

9U0401



- Laser indicator.
- Changeable between:°C and °F
- Temperature range:-20 to 500°C
- Operating temperature:0 to 50°C
- Storage temperature:-20 to 50°C
- Precision:±2.5%or 3°C
- Distance-to-Spot: 10:1
- Power supply:9V battery

20/3.5/4.5/2' 175g

14 LED Work light with magnifying head

68610



- LED white light bulb.
- 3x magnifying glass.
- Magnifying glass's diameter is 4".
- Could be supplied power by the two kinds of options which are the 2 pcs of AAA battery or AC transformer
- Magnetic base attaches firmly to any metal surface.
- Power: AAA battery x 2 (1.5V/pc). Transformer (Input : AC100V / AC240V ; Output : DC4.5V).



20/18.5/20.0/2.7' 925g

LED white light, clip-type (360° rotation)

68601



- 3 LEDES.



120/7.3/8.3/1.9' 61g

Limber magnetic LED light

68602



- 3 LEDES.

120/10.2/11.7/3.5' 85g



Magnetic LED head light

68603



- 11 LEDES.



100/12.7/13.7/3.55' 127g

10W LED working light

68608



- Size: 330 x 95 x 100 mm
- Charging time: 3.5~4 hours
- Input power: AC 100~240V, DC 12V~24V
- Battery: 3.6V 2250mAh NI-MH
- Working time: 4 hours when fully charged
- Activetime: 2.5 hours



20/12.0/13.0/1.6' 490g



Ultra COB LED slim light (lumen-adjustable switch)

68611

NEW

- Specifications:
 - A. LED Max power: 15W LED COB light
 - B. Li-ion Rechargeable battery: 3.7V 2200mAh
 - C. Charger input: AC100~240V 50/60Hz
 - D. Power output: 5.0V 1000mAh
 - E. Charger time: 3.5~4.0 hours
 - F. Avtive time: 2.5 hours
 - G. Storage temperature: -20°C to 70°C
 - H. Operation temperature: -5°C to 50°C
 - I. Product size: 375(L)x40(W)x30(H) mm



- Features:
 1. Micro adjustment lumen switch
 2. Foldable base with powerful magnet
 3. Swivel hanging hook
 4. Built-in 2200 mAh LI-ion battery
 5. For full light-approx 2.5 hours working hours, for semi light-approx 10 working hours
 6. 4 hours charging time:
 - in charging -red indicator flash,
 - charged completed-blue indicator light on,
 - low battery -yellow indicator flash
 7. Comes with 5V 1A USB charger & USB cable



20/6.5/7.5/1.2' 325g

■ **5W COB LED pen light**

68612



NEW

- Size: 165x25x30 mm
- 5W LED COB light
- 360 degree of rotation
- Clip with magnet

100/8/9/1.4' 82g

■ **Flash Light**

68607



- 6 LEDS
- Battery: AAA x 3pc
- Size: 36*28*95 mm

30/6.6/7.6/0.4' 220g

■ **EZ-release magnetic pick-up**

88011



- 680mmL(26-3/4")
- Capacity: 8 LBS (3.63 kg)

Functions:

- EZ- Release magnetic pick up tool has a magnetic device that is able to attract any metallic items or spare parts laying on the floor without having to go through the trouble and pick them up one by one.



12/8.0/9.0/2.1' 660g

■ **Midi EZ-release magnetic pick-up**

88012



- 110x110x190mm
- Capacity: 10 LBS (4.54 kg)

Functions:

- Easy pick-up and release of metallic materials.
- Just squeeze the handle to quickly release material.



24/15.1/16.6/2.5' 630g

■ **Power EZ-release magnetic pick-up**

88013



- 400mmL(15-3/4")
- Capacity: 14 LBS (6.36 kg)



Functions:

- Quickly and safely clean up iron, steel chips and waste. Used for safe handling of sharp off cuts, separating small parts and steel scrap for nonferrous surfaces.

20/12.8/13.8/2.9' 640g

■ **Heavy-duty flexible magnet pick-up tool**

61701



- Flexible shank diameter 8.5mm; 440mmL
- With plastic PVC grip
- Magnetic Capacity: 3.5Lbs(1.6Kgw)
- Overall length: 535mm(21")

100/19/20/1.9' 190g

■ **Flexible magnet pick-up tool**

61702



- Flexible shank diameter 5.0mm; 400mmL
- With plastic PP grip
- Magnetic Capacity: 1.5Lbs(0.7Kgw)
- Overall length: 510mm(20")

72/11/12/1.8' 150g

■ **Telescopic magnetic pick-up tool**

88902



- 7-section extension rod.
- Length: 135 mm - 65 mm.
- Magnetic capacity: 3.5LBS (1.6kg).
- With pocket clip.

200/12.0/13.0/1.2' 60g

Demagnetizer / Magnetizer

88601

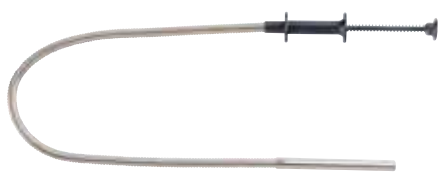


- Size: 5cmx5cmx3cm

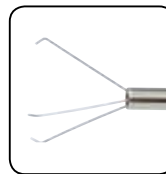
120/16.6/17.6/1.3' 140g

3-Claw pick-up tool

88901



- Length: 560mmL



150/15.1/16.1/1.2' 100g

Magnetic fender cover with 4 pockets

88801



- Size: 110cmx56cm
- Front cover made with PVC Sponge leather, backing is TR/BRUSH which does not damage or scratch any surface
- Top row includes STRONG magnets, which attract and stay on any metal surface easily.
- Easy to open and fold into compact size.
- The magnets are removable and replaceable before and after washing the fender cover.



17/16.7/17.7/4' 980g

Magnetic fender cover w/o pockets

88802



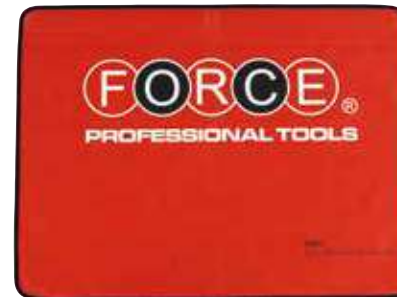
- Size: 110cmx56cm
- Front cover made with PVC Sponge leather, backing is TR/BRUSH which does not damage or scratch any surface
- Top row includes STRONG magnets, which attract and stay on any metal surface easily.
- Easy to open and fold into compact size.
- The magnets are removable and replaceable before and after washing the fender cover.



18/13.2/14.2/4' 734g

Magnetic fender cover w/o pockets

88803



- Size: 80cmx60cm
- Front cover made with PVC Sponge leather, backing is TR/BRUSH which does not damage or scratch any surface
- Top row includes STRONG magnets, which attract and stay on any metal surface easily.
- Easy to open and fold into compact size.
- The magnets are removable and replaceable before and after washing the fender cover.

18/10.2/11.2/4' 566g

Magnetic fender cover w/o pockets

88804



- Size: 108cmx39cm
- Front cover made with PVC Sponge leather, backing is TR/BRUSH which does not damage or scratch any surface
- Top row includes STRONG magnets, which attract and stay on any metal surface easily.
- Easy to open and fold into compact size.
- The magnets are removable and replaceable before and after washing the fender cover.



18/11.9/12.9/4' 660g

Seat cover

G81



- Size: 140mmx70mm

50/17.3/18.3/1.5' 350g

Steel creeper

9U0311

- Six wheels make the movements easily.
- The pillow is removable and replaceable.
- Size: 93×50×12 cm



1/8.0/9.0/1.8'

8kg

Steel car seat

9U0312

- Size: 40 × 30 × 30 mm
- Tools not included.



1/7.5/8.5/1.4'

7.5kg

Steel car seat

9U0313

- Strong and stable frames.
- Plastic corner for protection



1/6/6.7/1.08'

6kg

Oil barrel pump

887P01

NEW



- Two-piece telescopic suction tube fits 15 to 55 gallon drums.
- Tube adjusts from 19-9/32" to 35" (490mm to 890mm)
- Dispenses approximately 350 c.c. per stroke.
- 2" and 1-1/2" NPT bung nuts are equipped.

10/22.3/23.3/1.9'

2230g

Oil bucket pump

887P02

NEW



- For transferring of transmission, differential and heavier oils.
- Fits 25-50 lb (5-gallon pail) original refinery and 12" I.D. (300mm) clamp-on-carry bucket.
- Dispenses approximately 2 oz.(59 c.c.) per stroke.
- 5 ft. Oil-resistant hose.

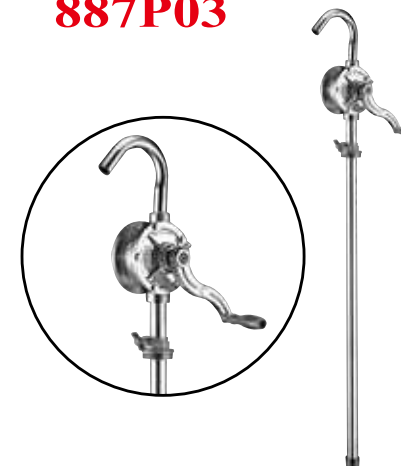
4/13/14/4'

3250g

Aluminum rotary pump

887P03

NEW



- 887P03 with aluminum alloy body, PPS rotor, PPS vane, FKM seal, spout and suction tube is plate.
- Application: gasoline, diesel fuel, kerosene, lubricant, ethyl alcohol.
- Capacity: 280 CC /rotation.

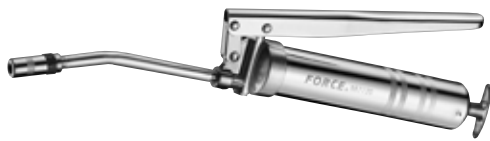
6/17.5/18.5/1.4'

2915g

Lever type grease gun

887120

NEW



- Electroplated finish for long service life
- Short-stroke "lever action" for easy use
- Uses 120 c.c. bulk grease.

40/24.2/25.9/1.6' 605g

Air grease gun combination kit

887



- 1pc Air grease gun
- 1pc 1/4" Quick release coupler
- 1pc 1/4" Hose fitting
- 1pc Metallic bend spout
- 1pc 9" High pressure nylon hose
- 1pc Manual operated gun head

Features:

- 360°angle-free rotating & continuous flow.
- Where there is no air source or air hose can't reach, you can change the air gun head to the hand-operated gun head to proceed lubrication by manual operation.

Part no.	Size	<i>l</i> mm	 g	Packing
88701	14 o.z./400 c.c.	380	2600	8/18.2/21.1/2'
88701L	16 o.z./500 c.c.	380	2775	8/19.6/22.7/2'

Lever type grease gun

88702



- Electroplated finish for long service life
- Short-stroke "lever action" for easy use
- Uses 150 c.c. bulk grease.

20/20.9/22.9/1.9' 1150g

Lever type grease gun

88704 / 88704H9



88704

- Electroplated finish for long service life
- Short-stroke "lever action" for easy use
- Vented head cap for easy filling
- Use standard 14 oz. grease cartridge
- 3-ways loading: Standard 14 oz. cartridge, pressure filler and bulk 400 c.c.
- **88704H9** Greasegun-lever type(400c.c) with flexible hose 9"



88704H9

20/23.0/26.9/2.3' 1.3kg

Hand grease gun (400c.c.)

887400P

NEW



- Chrome-plated finish for long service life.
- Pistol grip "lever action" for easy use.
- Vented head cap & positive lock for easy filling.
- Knurled thick wall barrel for secure grip.
- Uses standard 14oz. grease cartridge.
- Working Pressure: 4300 P.S.I.
- 100mm straight pipe with standard coupler.
- Pistol type with 4-1/2" metal spout.

1330g

Oil suction gun (500 c.c.)

887A500



- Perfect for removing or replacing oil in engine/ transmissions/ differentials gearbox sumps/ crankcases, enables easy access to awkward locations.
- Ideal for vehicle & machinery use
- Knurled thick wall barrel for secure grip
- 10" Flexible hose
- Capacity Bulk:20 oz / 550 cc

20/17.0/18.0/1.4' 850g

Metal oil can (350ml)

887C01



- Angled spout enables lubricating in difficult-to-access locations.
- Robust pump provides trickle feed supply.
- Material of container:steel
- Material of pump:copper
- Volume of container:350 ml

48/15.4/16.4/4.4' 316g

Metal oil can with flexible spout (350 ml)

887C02



- Flexible spout enables lubricating in difficult-to-access locations.
- Robust pump provides trickle feed supply.
- Material of container:steel
- Material of pump:copper
- Material of flex spout:PVC
- Volume of container:350 ml



48/16.2/17.2/4.4' 316g

Plastic oil can with flexible spout (500 ml)

887C03

NEW



- Flexible spout enables lubricating in difficult-to-access locations.
- Robust pump provides trickle feed supply.
- Material of container:HDPE
- Material of pump:copper
- Material of flex spout:PVC
- Volume of container:500 ml

40/9.9/10.9/4.4' 220g

Flexible metal funnel

887D01

NEW



- Galvanized steel funnel with metallic flexible spout with mesh filter.
- For filling oil easily at inaccessible area.
- Tube length : 370 mm

10/3.4/4.4/2.6' 340g

3/8" DR. Pry bar head

68701



- This adapter gives you the versatility of a pry bar without the storage problems.
- Turn any 3/8"drive ratchet or breaker bar into a rolling pry bar head, then just disassemble them and toss it into your tool box when you're done.

72/7.4/18.4/0.65' 100g



Jumbo pry bar

687



Part no.	Length	g	packing
687780	780mm-30.7"	1085	20/20/21/0.8'
687910	910mm-36"	1830	12/22.0/23.0/0.5'
687910A	910mm-36"	1830	12/22.0/23.0/0.59'

Free long pry bar

68790 / 68755



- Auto repair tool.
- Machine repair tool.
- Space saving.
- Easy to carry and store.
- Any end part can be made available at your request.



Item no.	Slide Shank	Min. Length	Max. Length	Weight (kg)	Moment (kgf.m)	Packing
68790	16 mm Hex	65.5 cm 25.8"	90.5 cm 35.6"	2.0	50	8/16.0/16.8/1.6'
68755	13 mm Hex	42.0 cm 16.5"	55.5 cm 21.8"	0.9	35	20/18.0/19.0/0.94'

4pc Pry bar

904U5



- Size: 8"; 12"; 18"; 24"

12/17.0/18.0/1.5' 1420g

4pc Jumbo heavy duty pry bar set

904U2



- Extra large handles allow use of both hands for increased leverage
- Textured handle grips for secure hold
- Chrome Molybdenum steel shafts
- Hardened and tempered for maximum strength
- Heavy duty 5/8" bar stock
- Go-through shafts with steel end caps
- Sizes : 24" x 70°; 24" x 90°; 36" x 35°; 36" straight

2/17.5/18.5/1.4' 8730g

Pry bar

687



- Material: S45C

Part no.	Length	g	Packing
687450	450mm (17.72")	923	40/26.5/27.5/0.7'
687445	445mm (17-1/2")	846	20/17.6/18.6/0.7'

4pc Pry bar set

904U6



- 904U606 - 6";
- 904U612 - 12";
- 904U616 - 16";
- 904U620 - 20"

10/17/18/1.1' 1700g

Crowbar with crook beak

687400H



- Bending tool
- Length : 400mm (16")
- Bended head, hexagonal shank

40/18.6/19.6/0.47' 465g

Brush Assortment

938U1

NEW



- For professional cleaning and deburring of cylinders, tubes, bushings, etc.
- also for use on electric and air powered drills.
- Contents:
 - 12pc nylon brushes: Ø 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 mm
 - 12pc steel brushes: Ø 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 mm
 - 12pc brushes with brass coating: Ø 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 mm
 - 1pc 1/4" handle with adapter and quick lock
 - 1pc extension 150 mm

4/5.8/6.8/1'

1458g

Brass & nylon scrape brushes

9U3001

- Length : 75mm



240/8.7/9.7/2'

36g

Wire brush

9U3003

- Length : 220mm



120/7.7/8.7/2.5'

64g

13pc Extra long combination wrench set

51313



Part no.

755 8L...24L

Content...

13-Extra long combination wrench
8, 10, 11, 12, 13, 14, 15, 16, 17, 18,
19, 22, 24 mm

Extra long combination wrench

755...L



Part no.	Size	<i>l</i>		
	mm	mm	Packing	g
75506L	6	128	1000/20/21/0.61'	20
75507L	7	138	600/14.4/15.4/0.5'	24
75508L	8	148	400/12.8/13.8/0.7'	32
75509L	9	160	400/14/15/0.7'	35
75510L	10	167	400/16/17/0.7'	40
75511L	11	186	200/12/13/0.57'	60
75512L	12	196	200/16/17/0.59'	80
75513L	13	205	200/20/21/0.7'	100
75514L	14	223	200/24/25/0.62'	120
75515L	15	233	100/14/15/0.42'	140
75516L	16	243	150/24/25/0.67'	160
75517L	17	262	100/20/21/0.62'	200
75518L	18	272	100/22/23/0.62'	220
75519L	19	281	100/24/25/0.96'	240
75520L	20	301	50/14/15/0.63'	280
75521L	21	301	50/15/16/0.63'	300
75522L	22	319	50/16/17/0.82'	320
75523L	23	329	50/17 /18/0.82	340
75524L	24	339	40/18.8/19.8/0.77'	470
75525L	25	358	40/19.5/20.5/0.77'	488
75526L	26	358	40/21/22/0.77'	525
75527L	27	388	30/21/22/0.97'	700
75528L	28	388	30/21.5/22.5/0.97'	717
75529L	29	404	30/23/24/0.97'	767
75530L	30	404	30/24.6/25.6/0.97'	820
75531L	31	431	20/22/23/0.69'	1100
75532L	32	431	20/22/23/0.69'	1100
75533L	33	471	20/22/23/0.76'	1100
75534L	34	471	20/24/25/0.76'	1200
75535L	35	510	10/12.5/13.5/0.58'	1250
75536L	36	510	10/13/14/0.58'	1300



■ **908G5** P.1-26
Engine timing tool set for VW, Audi



■ **928G1** P.1-27
Engine timing tool set - VW, Audi, Seat and Skoda



■ **929G1** P.1-27
Timing setting tool set - VW, Audi, Seat and Skoda



■ **910G5** P.1-27
Engine timing tool set for AUDI



■ **913G7** P.1-28
Engine timing tool set for VW / AUDI



■ **902G18** P.1-28
Camshaft clamp for VW / AUDI



■ **904G15** P.1-28
Engine timing tool set for VW



■ **907G13** P.1-29
Engine timing tool set for VW / AUDI



■ **906G6** P.1-29
Engine timing tool set for VW



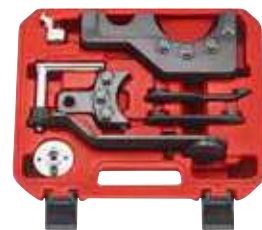
■ **904G16** P.1-29
Engine timing tool set for VW / AUDI



■ **914G5** P.1-30
Engine timing tool set for VW / AUDI



■ **908G13** P.1-30
Engine timing tool set for VW



■ **908G18** P.1-30
Engine timing tool set for VW, AUDI, SKODA



■ **904G20** P.1-31
Engine timing tool set for VW, AUDI



■ **906G10** P.1-31
Engine timing tool for VW/Skoda/Seat



■ **910G9** P.1-31
Engine timing tool set for VAG 1.6 / 2.0TDI



■ **909G10** P.1-32
Engine timing tool set for VW, AUDI, SKODA, SEAT



■ **904G21** P.1-32
Timing chain test tool for VW, Audi, Seat, Skoda



■ **904G17** P.1-32
3-in-1 Bosch timing tool for VW



■ **9G0129** P.1-33
Crankshaft seal installer tool for VW / AUDI



■ **902G13** P.1-33
Camshaft central valve tool for VW / AUDI



■ **9G1210** P.1-33
Camshaft adjusting socket for AUDI



■ **9G1216** P.1-34
Camshaft alignment tool



■ **903G14** P.1-34
Camshaft alignment tool





■ **9G1209** P.1-34
Camshaft alignment plate for VW, AUDI



■ **902G6** P.1-34
Camshaft alignment tool



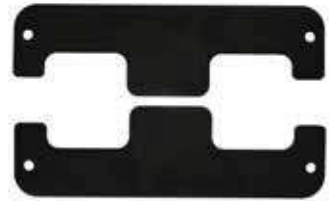
■ **9G1206** P.1-35
Camshaft locking tool for VW



■ **903G10** P.1-35
Camshaft locking tool



■ **902G15** P.1-35
Engine timing tool set for VW / AUDI



■ **902G16** P.1-36
Engine timing tool set for VW / AUDI



■ **902G17** P.1-36
Engine timing tool set for VW / AUDI



■ **902G19** P.1-36
Engine timing tool set for AUDI



■ **9G0807** P.1-36
Engine timing tool for VAG



■ **9G1302** P.1-37
AUDI crank locking pin



■ **9G1303** P.1-37
VW/AUDI crank locking pin



■ **9G1305** P.1-37
Crank locking pin for AUDI



■ **9G1306** P.1-37
Crank locking pin for VAG



■ **906G4** P.1-38
Timing tool set for VAG 2.0 TDI PD



■ **9G1208** P.1-38
Crankshaft locking tool



■ **9G1301** P.1-38
Crankshaft locking tool for VW



■ **902G2** P.1-38
Locking tool set for VW, Audi



■ **9G0616** P.1-43
Counter hold tool for VW / AUDI



■ **9G0607** P.1-43
VW, AUDI belt pulley holder



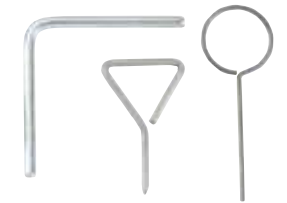
■ **9G0608** P.1-43
VW, SEAT belt pulley holder



■ **903G15** P.1-52
Adjusting tensioner belt set



■ **903G8** P.1-52
Belt tension locking pins VW / AUDI / TDi PD engines



■ **902G4** P.1-53
Tensioner adjusting tool



■ **9G0704** P.1-45
Reaction wrench





■ **9G0705** P.1-45
Reaction wrench (1/2" DR.)



■ **34914010V** P.1-92
M10S Cylinder head bolt tool



■ **904T5** P.1-8
4pc VW, AUDI ignition coils puller set



■ **9G3103** P.1-8
Ignition coil puller for VAG



■ **9G0208** P.1-57
Hose clamp pliers (for VW, AUDI 2.0)



■ **62530** P.1-56
Hose clamp pliers



■ **61930** P.1-109
Assembly tool for plastic oil drain plug (VAG group)



■ **348...T** P.1-109
1/2" DR. Drain nut socket bit (M16H)



■ **61925** P.1-110
Oil filter drain tool (VW)



■ **912G6** P.1-78
VW, AUDI Diesel & gas injection remover tool (TDI & FSI)



■ **9G0721** P.1-117
Fuel tank locking ring tool for VW/ AUDI



■ **9G0726** P.1-118
Fuel filter cover mounting tool for VW, Audi, Skoda and Seat



■ **9G0711** P.1-118
Fuel pump wrench



■ **902G25** P.1-50
Clutch centering disc



■ **907T6** P.3-29
Bush remover / installer for VW



■ **917T3** P.3-29
Wheel hub and wheel bearing extraction & installation set for VW-T5



■ **921T1** P.3-29
21pc Compact wheel hub/bearing kit , Ø 62mm, Ø 66mm, Ø 72mm



■ **9T0205** P.3-66
VW Automatic transmissions socket



■ **905T4** P.3-28
5pc VW, AUDI Rear suspension tool



■ **62821** P.3-44
Audi ball joint tool



■ **9T1481** P.3-50
Strut nut socket for VW/AUDI



■ **904T1** P.3-51
Drive nut set



■ **914B1** P.3-9
Brake calliper guidance thread repair set



■ **905T11** P.3-67
VW Audi 7 Speed DSG clutch installer and remover



■ **9G4601** P.3-67
7-Speed DSG mechatronic unit remover for VW, AUDI, SEAT





■ **904G18** P.1-24

Engine timing tool set for BENZ M271



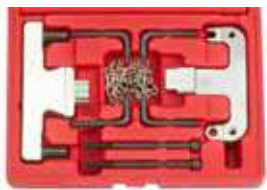
■ **9G1218** P.1-24

Engine timing tool set for BENZ



■ **906G7** P.1-26

Engine timing tool set for BENZ



■ **9G1215** P.1-25

BENZ flywheel locking tool



■ **915G6** P.1-25

Engine timing tool set for BENZ M133, M270, M274



■ **903G21** P.1-26

Engine timing tool set for BENZ M651



■ **904G19** P.1-26

Engine timing tool set for BENZ M156



■ **9G1219** P.1-42

Crankshaft pulley holder tool for BENZ M272/M273



■ **674** P.1-47

2pc M10 Alternator tools



■ **678** P.1-47

2pc T50 Alternator tools



■ **9G1803 / 9G1804** P.1-112

Transmission oil gauge



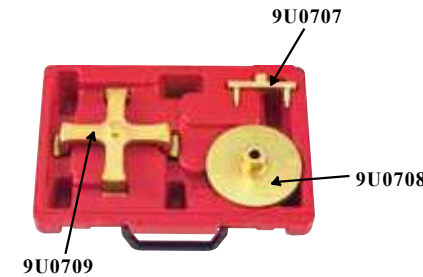
■ **9G1805 / 9G1806** P.1-112

Oil gauge



■ **903U2** P.1-116

3pc Benz fuel tank cap wrench



■ **9G0725** P.1-116

Fuel tank lid remover/installer for BENZ(W211/W203)/ BMW(E36/E46)



■ **9G0720** P.1-116

Fuel tank lid wrench for BENZ(W164/W166/W251)



■ **903G19** P.1-75

Diesel injector nozzle extractor set



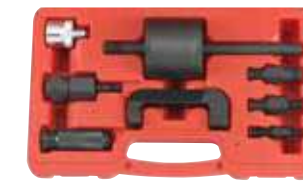
■ **903G17** P.1-77

Injector nozzle extractor with spindle



■ **909G5** P.1-78

Injector extractor with slide hammer for DB CDI-engines



■ **9G0121** P.1-79

33 Teeth socket diesel injection pump for Mercedes



■ **9G0122** P.1-79

Diesel pre-chamber collar nut socket for Mercedes



■ **61935** P.1-105

Oil Filter Wrench for Mercedes Dodge Jeep



■ **62820** P.3-44

1/2" DR. BENZ (W163/W164) Pin wrench socket



■ **902B1** P.3-25

2pc Wheel stud alignment guide tool set



■ **902B2** P.3-26

2pc Wheel stud alignment guide tool set





908B3 P.3-26
8pc Wheel stud alignment guide tool set



9T0206 P.3-21
Wheel nut socket for Mercedes-Benz



905T3 P.3-49
Spring compressor for Mercedes



9T0304 P.3-51
BENZ W220 Shock absorber service tool set



9T0307 P.3-26
BENZ Bush remover / installer



9T0311 P.3-27
BENZ Axles wheel bearing extractor / installer



9T1401 P.3-51
BENZ (W203) Strut nut socket



9T1402 P.3-51
BENZ (W220) Strut nut socket



905T7 P.3-43
5pc 1/2"DR. Drive tooth socket for Mercedes



905T10 P.3-44
Ball-joint installer/ remover for BENZ (W220/W211/W230)



927T1 P.3-30
Professional wheel bearing tool set for BENZ



9T1407 P.4-1
BENZ Axle nut socket 95mm



9T1408 P.4-2
BENZ Rear axle nut socket 105-125 mm



9T1424 P.4-3
BENZ & MAN Clamp nut socket 56 mm



9T1425 P.4-3
BENZ & MAN Clamp nut socket 60 mm



9T1426 P.4-2
BENZ & MAN Rear axle nut socket 80-95 mm



9T1427 P.4-2
Benz & Man Rear axle nut socket 95-115 mm



6281842 P.4-3
3/4" DR. BENZ & MAN Pitman arm puller 42mm





■ **905G1** P.1-18
BMW (M52, M54, M56) Timing tool kit



■ **907G6** P.1-19
Timing tool kit (BMW MINI)



■ **913G6** P.1-19
Engine timing tool set for BMW M41, M51, M47, M57



■ **905G17** P.1-19
Engin timing tool set for BMW M47



■ **904G11** P.1-20
Diesel engine timing tool set for BMW N47/N47S



■ **908G9** P.1-20
Engine timing tool set for BMW N42, N46, N46T



■ **918G3** P.1-20
Engine timing tool set for BMW N42/N46



■ **906G5** P.1-21
Engine timing tool set for BMW N40/N45/N45T



■ **912G5** P.1-21
Engine timing tool set for BMW N51/N52/N53/N54



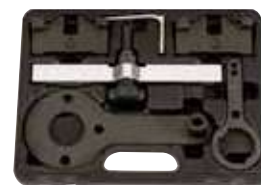
■ **905G19** P.1-21
Engine timing tool set for BMW N62 / N73



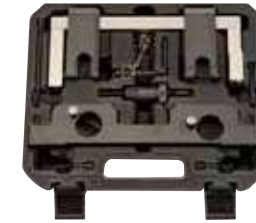
■ **912G12** P.1-22
Engine timing tool set for BMW M60, M62 (VANOS)



■ **906G8** P.1-22
Engine timing tool set for BMW N63



■ **908G15** P.1-22
Engine timing tool set for BMW N20



■ **908G16** P.1-23
Engine timing tool set for BMW N13/N18



■ **910G8** P.1-23
Petrol engine twin camshaft setting tool kit For BMW MINI / CITROEN / PEUGEOT



■ **905G12** P.1-23
Engine timing tool set for BMW, Mini,Citroen, Peugeot



■ **9G1220** P.1-41
Crankshaft harmonic balancer holder tool for BMW



■ **904G7** P.1-80
Diesel injection pump puller (BMW)



■ **9G1501** P.1-80
Diesel injection pump puller (BMW)



■ **674** P.1-47
2pc M10 Alternator tools



■ **9G0405** P.1-88
Valve pressure spring installer/remover for BMW N20, N55



■ **9G0406** P.1-88
Valve pressure spring installer/remover for BMW N51, N52



■ **54615012B** P.1-93
1/2" DR. 150mm Cylinder head bolt tool (E12)



■ **9G0717** P.1-113
Oil cooler line pliers





■ **9G0127** P.1-113
Fuel injector remover/installer tool for BMW N55



■ **9G0128** P.1-113
Fuel injector remover/installer tool for BMW N20/N55



■ **9G0130** P.1-114
Fuel injector remover/installer tool for BMW N63



■ **9G0725** P.1-116
Fuel tank lid remover/installer for BENZ (W 211/W 203) / BMW (E36/E46)



■ **9G0722** P.1-117
Fuel tank locking ring tool for BMW/MINI/PORSCHE



■ **9G0718** P.1-120
BMW line disconnect tool



■ **9G0719** P.1-120
BMW line disconnect tool



■ **908G11** P.1-76
Diesel injectors remover for BMW



■ **905G15** P.1-24
Fly wheel holder tool for BMW



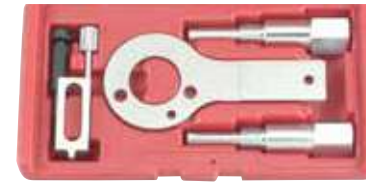
■ **903T5** P.3-27
BENZ (W203) Strut nut socket



■ **902T2** P.3-66
Camber adjustment tool for BMW rear axles



■ **905G16** P.1-12
Engine timing tools set for VAUXHALL/ OPEL diesel 1.9 CDTI



■ **920G2** P.1-12
Engine timing Tool set for Opel / Vauxhall



■ **907G17** P.1-12
Engine timing tool set for Vauxhall/ Opel



■ **907G18** P.1-12
Engine timing tool set for Vauxhall/ Opel



■ **904G5** P.1-13
Timing tool kit (for GM 1.3 CDTI diesel engine)



■ **908G12** P.1-16
Diesel engine timing tool set for RENAULT, NISSAN, OPEL



■ **906G9** P.1-48
Puller, Harmonic damper pulley (Chrysler, GM)



■ **9G0802** P.1-51
Belt tensioning adjuster



■ **9G0803** P.1-51
Belt tensioning adjuster



■ **88442** P.1-70
10pc Deluxe noid lite / IAC test kit plus one fibre optic noid lite extension



■ **907G12** P.1-46
Power steering pump pulley kit



■ **63303** P.1-119
Diesel injection priming tool





■ **908T6** P.3-28
Rear suspension tool for GM VECTRA



■ **908T7** P.3-28
Rear axle bush installation/removal tool set for Vauxhall / Opel Vectra



■ **65014** P.3-10
1/2"DR. Pentagon socket 14mm



■ **905G8** P.1-15
Timing locking tools for FORD



■ **922G2** P.1-16
Engine timing tool set - Ford, Mazda



65019

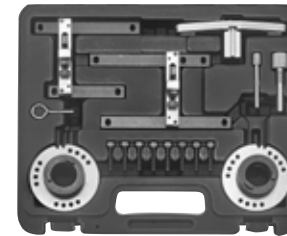
■ **911G6** P.1-16
Engine timing tool set for FORD



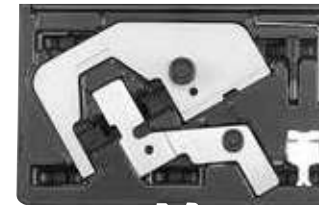
■ **916G5** P.1-16
Engine timing tool set for FORD



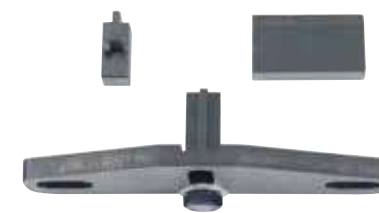
■ **916G6** P.1-17
Engine timing tool set for Ford 1.0 Ecoboost



■ **905G22** P.1-17
Engine timing tool set for Ford 2.0 Ecoboost



■ **903G11** P.1-17
FORD flywheel locking tool



■ **9G1211** P.1-18
Camshaft setting bar & TDC timing pins (Ford / Mazda)



■ **904G6** P.1-18
FORD timing tool set



■ **907G12** P.1-46
Power steering pump pulley kit



■ **63302** P.1-119
Fuel transfer tool



■ **61927** P.1-103
Oil filter wrench -27mm



■ **905T5** P.3-27
Sub frame bush remover (Ford Mondeo)



■ **913T2** P.3-30
Wheel hub and wheel bearing extraction & installation set for Ford / Volvo / Mazda





■ **934G1** P.1-40
Engine timing tool set for FIAT



■ **907G16** P.1-40
Engine timing tool set for FIAT



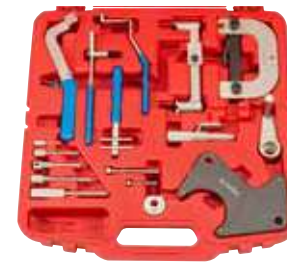
■ **910G7** P.1-41
Engine timing tool set for Fiat 1.2 8V & 1.4 16V



■ **903G23** P.1-41
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RENAULT
■ **917G1** P.1-13
Engine timing tool set - Renault



■ **905G20** P.1-14
Engine timing tool set for Renault



■ **908G12** P.1-14
Diesel engine timing tool set for RENAULT, NISSAN, OPEL



■ **911G5** P.1-13
Diesel engine locking tool set for Opel / Renault / Nissan



■ **902G5** P.1-14
Timing locking tools



■ **903G5** P.1-15
Renault timing kit (DCI engines)



■ **907G15** P.1-15
Engine timing tool set for RENAULT 1.8 / 2.0 16V



■ **9G0727** P.1-117
Fuel Filter Wrench 108mm



■ **65019** P.3-10
1/2"DR. Pentagon socket 14mm



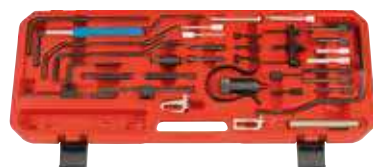
65019

■ **920T2** P.3-30
Professional wheel bearing tool set For Peugeot / Citroen / Renault





935G1 P.1-29
Engine timing tool set - Peugeot, Citroen



911G7 P.1-40
Engine timing tool set for CITROËN / PEUGEOT



9G0605 P.1-11
Flywheel holding tool



910G3 P.1-76
Diesel injector nozzle extractor set (PSA HDI engines)



904G13 P.1-74
4pcs Injection nozzle socket



9G0727 P.1-117
Fuel Filter Wrench 108mm



65019 P.3-10
1/2"DR. Pentagon socket 19mm



920T2 P.3-30
Professional wheel bearing tool set For Peugeot / Citroen / Renault



9T1482 P.3-45
Lower ball joint socket for Peugeot/ Citroen



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