



ELECTRICAL -----> 1

DIAGNOSTIC -----> 12

AC SYSTEM -----> 18

PLUMBING -----> 24



ELECTRICAL/ DIAGNOSTIC / AC/ PLUMBING



ENGINE

TIMING

ELECTRICAL/
DIAGNOSTIC/
AC/PLUMBING

UNDER CAR

BODY

MOTORCYCLE/
TRUCK/MARINE

OIL EQUIPMENT

GENERAL

ELECTRICAL



AMM0070
150Amp BOOSTER CABLE
CORE: Ø0.25mm x 65
Ø8mm (O.D.) x 2.5M



AMB080L
UNIVERSAL SOLDERLESS
BRASS BATTERY
TERMINAL



BAT TERY CLAM

AMA021A	120Amp
AMA025A	500Amp



AMB083L
WING NUT MARINE BRASS
TERMINAL



AMA023A
BATTERY CLAMP -
400Amp



AMB029L
SPEED POWER BATTERY
TERMINAL



AMA024A
BATTERY CLAMP -
500Amp



**RED & GREEN SIDE POST
BATTERY TERMINAL
PROTECTORS**



AMB070L-2
SPEED JAPANESE TYPE
ZINC BATTERY TERMINAL

AMB009L	O.D: Ø39mm; I.D: Ø16mm; THICKNESS: 4.5mm
AMB009L-1	O.D: Ø45mm; I.D: Ø25mm; THICKNESS: 4.5mm
AMB009L-2	O.D: Ø45mm; I.D: Ø16mm; THICKNESS: 4.5mm



AMB075L
ANGLE TYPE P & N
BRASS BATTERY
TERMINAL



AMB017B
SIDE TERMINAL BATTERY
BRUSH



AMB077L
HEAVY DUTY UNIVERSAL
LEAD BATTERY TERMINAL



AMM003L
PLASTIC CASE BATTERY
BRUSH



AMB078L
SWAN TYPE BATTERY
TERMINAL



AMM005B
METAL CASE BATTERY
BRUSH





AMB021T
PROFESSIONAL 4 WAY
BATTERY POST &
TERMINAL CLEANER



AMB030H
DELUXE BATTERY FILLER



AMR264L
BATTERY TERMINAL
SPREADER &
CLEANER



AMM587A
BATTERY CARRYING
STRAP - 16" (L)



AMB035L
BATTERY TERMINAL/
ALTERNATOR BEARING
PULLER



AMM251L
BATTERY CARRIER
BATTERY (W) : 3" - 7"



AMB037L
BATTERY TERMINAL
PULLER



AMM250L
BATTERY HOLDER
BATTERY (W) : 5-1/4" - 7-1/2"



AMB019L
BATTERY TERMINAL
BOLT PLIERS



AMB028H
UNIVERSAL BATTERY HOLD
DOWN RUBBER CLAMPS -
22mm



AMB027L
SIDE TERMINAL BATTERY
5/16" REVERSIBLE
RATCHETING WRENCH



PLASTIC BATTERY HOLD
DOWN

AMB320H	5-1/2"
AMB306H	7"



AMB315L
BATTERY TERMINAL
CRIMPING TOOL



"J" STYLE BATTERY HOLD
DOWN

AMB312H	8"
AMB311H	10"
AMB314H	12"



ATY152L
DRY CHARGE BATTERY
FILLER



AMB307H
ADJUSTABLE BATTERY
HOLD DOWN
BATTERY (W) : 125 - 182mm

ENGINE

TIMING

ELECTRICAL/
DIAGNOSTIC/
AC/PLUMBING

UNDER CAR

BODY

MOTORCYCLE/
TRUCK/MARINE

OIL EQUIPMENT

GENERAL



ELECTRICAL/ DIAGNOSTIC / AC/ PLUMBING



ENGINE

TIMING

ELECTRICAL/
DIAGNOSTIC/
AC/PLUMBING

UNDER CAR

BODY

MOTORCYCLE/
TRUCK/MARINE

OIL EQUIPMENT

GENERAL



AMB309H
NON ADJUSTABLE
BATTERY HOLD DOWN
BATTERY (W) : 160 - 175mm



AMB055L
ANTI FREEZE TESTER
W/ THERMOMETER



REPLACEMENT BATTERY
TRAY

AMB301V	7" (W) x 11" (L)
AMB302V	7" (W) x 13" (L)



AMB051L
MINI BATTERY
HYDROMETER



AMB120A
COIN DRIVER SHORT
(FOR BATTERY
MAINTENANCE)



AMB052L
ANTI FREEZE TESTER
TEMPERATURE: -40 °C - 15 °C



AMB121L
SPECIAL TOOL FOR BATTERY
PLUGS (FLAT HEAD)



AMB005B
BATTERY TESTER
(1100 - 1300)



AMB122L
SCREWDRIVER FOR BATTERY
CROSS PLUG (1.3mm)



AMB006B
ANTI FREEZE TESTER
TEMPERATURE: -12 °C / -43°C
+10°F / -45°F



AMB123L
SCREWDRIVER FOR BATTERY
CROSS PLUG (1.8mm)



MET302L
AUTO BATTERY AND
CHARGING SYSTEM
ANALYZER



AMB053L
ANTI FREEZE TESTER
TEMPERATURE: -12 °C / -40°C
+10°F / -40°F



MET351C-1
BATTERY LOAD TESTER



AMB054B
BATTERY HYDROMETER



MET352R
BATTERY TESTER,
6/ 12v, 100A





MET355R
BATTERY TESTER,
6/ 12v, 200A



MET308C
BATTERY IMPEDANCE
TESTER



COMMERCIAL WHEEL TYPE BATTERY CHARGER & ENGINE STARTERS

AME001R	40 Amp 6 & 12 volt: HEAVY DUTY BATTERY 2 Amp CHARGE RATE: SMALL MOTORCYDE BATTERY 200 Amp: ENGINE STARTER
AME002R	60 Amp 6 & 12 volt: HEAVY DUTY BATTERY 40 Amp 6 & 12 volt: MOST AUTOMOTIVE & MARINE BATTERY 2 Amp: SMALL MOTORCYDE BATTERY 250 Amp: ENGINE STARTER & TESTER



AME028C
BATTERY CHARGER
(6v & 12v)



BLADE FUSE WITH LED

AMM041A-7.5A	7.5A, BROWN
AMM041A-10A	10A, RED
AMM041A-15A	15A, BLUE
AMM041A-20A	20A, YELLOW
AMM041A-30A	30A, GREEN



AME029C
BATTERY CHARGER
(12v & 24v)



MINI BLADE FUSE WITH LED

AMM042A-7.5A	7.5A, BROWN
AMM042A-10A	10A, RED
AMM042A-15A	15A, BLUE
AMM042A-20A	20A, YELLOW
AMM042A-30A	30A, GREEN



AME008R
PORTABLE BATTERY
BOOSTER (JUMP STARTER)
& DC POWER SOURCE 12v
& 24v HEAVY DUTY BOOSTER
PACK



SUPER MINI (LOW-PROFILE) BLADE FUSE WITH LED

AMM040A-7.5A	7.5A, BROWN
AMM040A-10A	10A, RED
AMM040A-15A	15A, BLUE
AMM040A-20A	20A, YELLOW
AMM040A-30A	30A, GREEN



JUMP STARTER

AME022C	12v 36Ah
AME023C	12/ 24v 44Ah



AME024R
CAR RESCUE POWER -
INVINCIBLE JUMP
STARTER



SUPER MINI (LOW-PROFILE) FUSE (5PC/ SET)

AMM053A-2A	2A, GREY
AMM053A-3A	3A, VIOLET
AMM053A-4A	4A, PINK
AMM053A-5A	5A, TAN
AMM053A-7.5A	7.5A, BROWN
AMM053A-10A	10A, RED
AMM053A-15A	15A, BLUE
AMM053A-20A	20A, YELLOW
AMM053A-25A	25A, NATURAL
AMM053A-30A	30A, GREEN



AME027R
CAR RESCUE POWER -
INVINCIBLE JUMP
STARTER WITH LED

ENGINE

TIMING

ELECTRICAL/
DIAGNOSTIC/
AC/PLUMBING

UNDER CAR

BODY

MOTORCYCLE/
TRUCK/MARINE

OIL EQUIPMENT

GENERAL

MAXI BLADE FUSE, HEAT - RESISTING TYPE (2PC/ SET)



AMM061A-20A	20A, YELLOW
AMM061A-30A	30A, GREEN
AMM061A-40A	40A, ORANGE
AMM061A-50A	50A, RED
AMM061A-60A	60A, YELLOW
AMM061A-70A	70A, TAN
AMM061A-80A	80A, NATURAL
AMM061A-100A	100A, VIOLET

STANDARD BLADE FUSE, HEAT - RESISTING TYPE (5PC/ SET)



AMM062A-3A	3A, VIOLET
AMM062A-4A	4A, PINK
AMM062A-5A	5A, TAN
AMM062A-7.5A	7.5A, BROWN
AMM062A-10A	10A, RED
AMM062A-15A	15A, BLUE
AMM062A-20A	20A, YELLOW
AMM062A-25A	25A, NATURAL
AMM062A-30A	30A, GREEN
AMM062A-35A	35A, BLUE GREEN
AMM062A-40A	40A, AMBER

MINI BLADE FUSE, HEAT - RESISTING TYPE (5PC/ SET)



AMM063A-3A	3A, VIOLET
AMM063A-4A	4A, PINK
AMM063A-5A	5A, TAN
AMM063A-7.5A	7.5A, BROWN
AMM063A-10A	10A, RED
AMM063A-15A	15A, BLUE
AMM063A-20A	20A, YELLOW
AMM063A-25A	25A, NATURAL
AMM063A-30A	30A, GREEN

AMM046D-6PC 6PC BLADE FUSE ASSORTMENT W/ TESTER 5A, 10A, 15A, 20A, 25A, 30A, FUSE TESTER



AMM046D-8PC 8PC BLADE FUSE ASSORTMENT W/ TESTER 2A, 5A, 7.5A, 10A, 15A, 20A, 25A, 30A, FUSE TESTER



AMM045P 161PC AUTO CAR FUSE & TESTER KIT BLADE & MINI TYPE FUSE



AMM044D 128PC AUTO FUSE REPAIR KIT BLADE, MINI, GLASS, BAKELITE TYPE FUSE



AMM052D 7PC BLADE TYPE CIRCUIT BREAKER (MANUAL RESET) 5A, 7.5A, 10A, 15A, 20A, 25A, 30A



AMM051B 7PC MINI BLADE FUSE TYPE CIRCUIT BREAKER (MANUAL RESET) 5A, 7.5A, 10A, 15A, 20A, 25A, 30A



AMB590P MINI BLADE FUSE TYPE CIRCUIT BREAKER KIT WITH TEST HOLDER 5A, 7.5A, 10A, 15A, 20A, 25A, 30A



AMM054A FUSE PULLER NEW DESIGN FOR ALL BLADE TYPE



AMB591P 3PC MINI BLADE FUSE TYPE FUSE CONNECTOR SET



AMM023R
6 WAY ATY - N
BLADE FUSE BOX
MAX LOAD: 45Amp



AMB559A
30A FUSE HOLDER FOR
MINI BLADE FUSE
12 Awg

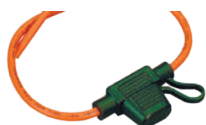


FUSE HOLDERS (W/O FUSE)

AMM027A-1	18 Awg, UP TO 10 Amp.
AMM027A-2	16 Awg, UP TO 15 Amp.
AMM027A-3	14 Awg, UP TO 20 Amp.
AMM027A-4	12 Awg, UP TO 30 Amp.
AMM027A-5	10 Awg, UP TO 30 Amp.



AMB560A
10A PIPE FUSE HOLDER
(SEPARATION TYPE)
18 Awg



MINI FUSE HOLDERS (W/O FUSE)

AMM028A-1	20 Awg, UP TO 5 Amp.
AMM028A-2	18 Awg, UP TO 10 Amp.
AMM028A-3	16 Awg, UP TO 15 Amp.
AMM028A-4	14 Awg, UP TO 20 Amp.
AMM028A-5	12 Awg, UP TO 30 Amp.



AMB561A
20A PIPE FUSE HOLDER
(SEPARATION TYPE)
14 Awg



AMM022B-20A
TRANSPARENT FUSE HOLDER
FOR BLADE FUSE
MAX. RATED CURRENT: 20A



BLADE FUSE HOLDER WITH GLASS TUBE FUSE

AMB565A-10A	10A BLADE FUSE + 5A GLASS TUBE FUSE
AMB565A-15A	15A BLADE FUSE + 5A GLASS TUBE FUSE
AMB565A-20A	20A BLADE FUSE + 10A GLASS TUBE FUSE



AMM022B-30A
TRANSPARENT FUSE HOLDER
FOR BLADE FUSE
MAX. RATED CURRENT: 30A



MINI BLADE FUSE HOLDER WITH GLASS TUBE FUSE

AMB566A-10A	10A BLADE FUSE + 5A GLASS TUBE FUSE
AMB566A-15A	15A BLADE FUSE + 5A GLASS TUBE FUSE
AMB566A-20A	20A BLADE FUSE + 10A GLASS TUBE FUSE



AMB556A
15A FUSE HOLDER FOR
BLADE FUSE
16 Awg



AMB557A
30A FUSE HOLDER FOR
BLADE FUSE
12 Awg



SUPER MINI (LOW - PROFILE) BLADE FUSE HOLDER WITH GLASS TUBE FUSE

AMB562A	10A BLADE FUSE + 5A GLASS TUBE FUSE
AMB563A	15A BLADE FUSE + 5A GLASS TUBE FUSE
AMB564A	20A BLADE FUSE + 10A GLASS TUBE FUSE



AMB558A
15A FUSE HOLDER FOR
MINI BLADE FUSE
16 Awg

ENGINE

TIMING

ELECTRICAL/
DIAGNOSTIC/
AC/PLUMBING

UNDER CAR

BODY

MOTORCYCLE/
TRUCK/MARINE

OIL EQUIPMENT

GENERAL



BLADE FUSE HOLDER

AMB585A-10A	10A, RED CABLE
AMB585A-15A	15A, BLUE CABLE
AMB585A-20A	20A, YELLOW CABLE



MINI BLADE FUSE HOLDER

AMB586A-10A	10A, RED CABLE
AMB586A-15A	15A, BLUE CABLE
AMB586A-20A	20A, YELLOW CABLE



SUPER MINI (LOW-PROFILE) FUSE HOLDER

AMB587A-10A	10A, RED CABLE
AMB587A-15A	15A, BLUE CABLE
AMB587A-20A	20A, YELLOW CABLE



BLADE FUSE HOLDER (10PC/ SET)

AMB580A-10A	10A, RED CABLE
AMB580A-15A	15A, BLUE CABLE
AMB580A-20A	20A, YELLOW CABLE



MINI BLADE FUSE HOLDER (10PC/ SET)

AMB581A-10A	10A, RED CABLE
AMB581A-15A	15A, BLUE CABLE
AMB581A-20A	20A, YELLOW CABLE



SUPER MINI (LOW-PROFILE) FUSE HOLDER (10PC/ SET)

AMB582A-10A	10A, RED CABLE
AMB582A-15A	15A, BLUE CABLE
AMB582A-20A	20A, YELLOW CABLE



AMB600A

3PC BLADE TYPE FUSE
HOLDER



AMB601A

3PC MINI BLADE TYPE
FUSE HOLDER



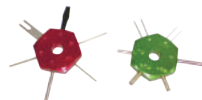
AMB602A

3PC SUPER MINI (LOW
PROFILE) BLADE TYPE
FUSE HOLDER



AMB603A

3PC NEW MICRO 2 TYPE
FUSE HOLDER



AMM500L

TERMINAL TOOLS



AMM2780L

2PC TERMINAL RELEASE
TOOL SET



AMB090V

6PC TERMINAL RELEASE
TOOL



AMB094E-5PC

5PC TERMINAL TOOL KIT



AMB094E

MASTER TERMINAL TOOL
KIT



AMB091M

23PC SYSTEM RELEASE
TOOLS



AMB095E
12PC TERMINAL TOOL KIT



AMM675E-2
94PC MULTIPURPOSE
CONNECTOR SET



AMB096O
3PC DEUTSCH TERMINAL
TOOL KIT



AMB022L
REMOTE STARTER SWITCH



AMB097E
7PC DEUTSCH TERMINAL
TOOL KIT



AMB380R
REMOTE STARTER SWITCH



AMB093E
12PC UNIVERSAL TERMINAL
RELEASE TOOL SET



AMM326L
AUTO COMPUTER MEMORY
UNIT



AMM505E
12PC UNIVERSAL TERMINAL
RELEASE TOOL SET



MET586C
COMPUTER MEMORY
SAVER



AMM506E
17PC TERMINAL RELEASE
TOOL



MET584D
OBD II MEMORY SAVER



AMB1000A
TWO END CIGARETTE
ADAPTER WIRE W/ 6"
LENGTH



MET585R
OBD II PORTABLE POWER
CABLE W/ LED LIGHT



AMM675E-1
92PC MULTIPURPOSE
CONNECTOR SET



MET587D
BATTERY BACK-UP KIT
FOR OBD II CONNECTOR



ELECTRICAL/ DIAGNOSTIC / AC/ PLUMBING



ENGINE

TIMING

ELECTRICAL/
DIAGNOSTIC/
AC/PLUMBING

UNDER CAR

BODY

MOTORCYCLE/
TRUCK/MARINE

OIL EQUIPMENT

GENERAL



MET587D-ER
BATTERY BACK-UP KIT
FOR OBD II CONNECTOR
(EURO)



MET588D
12v AUTOMOBILE POWER
(9v CONNECTOR)



MET588D-1
12v AUTOMOBILE POWER
(9v CONNECTOR +
CIGARETTE PLUG)



ZAP SERVICE MINDER

MET577L	DC 12/ 24v ANTI
MET578L	DC 24v ANTI
MET579L	DC 12v ANTI



MI0104D
HELPING HAND WITH 2PC
OF CLIPS



MI0106D
HELPING HAND WITH 2PC
OF CLIPS



MI0107D
HELPING HAND WITH 3PC
OF CLIPS



MI0108R
WIRE SOLDERING CLAMP



6-1/2" WIRE STRIPPER

PLR200L	Awg: 10, 12, 14, 16, 18, 20, 22; Ø: 0.6, 0.8, 1.0, 1.3, 1.6, 2.0, 2.6mm
PLR201L	Awg: 18, 20, 22, 24, 26, 28, 30; Ø: 0.2, 0.3, 0.4, 0.5, 0.6, 0.8, 1.0mm



AUTOMATIC WIRE STRIPPER

PLR530L	Awg: 24, 16, 14, 12 Ø: 0.5, 1.2, 1.6, 2.0mm
PLR531L	Awg: 18, 14, 12, 10, 8 Ø: 1.0, 1.6, 2.0, 2.6, 3.2mm
PLR532L	Awg: 22, 16, 14, 12, 10, 8 Ø: 0.5, 1.2, 1.6, 2.0, 2.6, 3.2mm



PLR007B
WIRE CUTTER & STRIPPER
W/ ADJUSTABLE
CAPACITY: 0.2mm² - 6mm²



PLR008B
WIRE STRIPPER W/
ADJUSTABLE
CAPACITY: 0.5mm² - 5mm²



PLR009B
WIRE STRIPPER W/
ADJUSTABLE
CAPACITY: 0.5mm² - 5mm²
BODY: NYLON + FIBER



PLR550L
SELF - ADJUSTING
INSULATION STRIPPER
AWG 24 - 10 (0.2 ~ 6.0mm²)



PLR550L-1
WIRE STRIPPER & CUTTER
AWG 20 - 13 (0.5 - 4mm²)



PLR551L
WIRE STRIPPER W/ LOCKER
AWG 10 - 24 (0.2 - 6mm²)





KFG200T
PROFESSIONAL
CABLE STRIPPING KIT
(METAL GUIDE TYPE)
MAX CUTTING: Ø50mm



PLR062E
168PC HEAT SHRINK
TERMINAL & CLOSED END
CONNECTOR W/ CRIMPER
KIT
FOR 0.5 - 10mm²



KFG201T
PROFESSIONAL
CABLE STRIPPING KIT
(PRESSER FOOT TYPE)
MAX CUTTING: Ø50mm



PLR063E
105PC TWIN QUICK CHANGE
RATCHET CRIMPER SET



PLR202L
FIBER OPTIC STRIPPER



PLR064E
10" 7PC QUICK CHANGE
RATCHET CRIMPER KIT



SCG358L
6-1/4" FIBER OPTIC
CUTTER



PLR065E
7" QUICK CHANGE RATCHET
CRIMPER KIT



SCG357L
5-1/2" MULTI PURPOSE
ELECTRICAL SHEARS
W/ ONE POUCH



PLR066E
7PC QUICK CHANGE
RATCHET



PLR038L-AH
3PC QUICK CHANGE RATCHET
CRIMPER KIT
A DIE FOR INSULATED TERMINAL: Awg 22-18/
16-14/ 12-10
H DIE FOR BARREL TERMINAL & D-SUB,
V3.5: Awg 14/ 22/ 8-6



PLR067E
7PC QUICK CHANGE
RATCHET



PLR039L
4PC QUICK CHANGE RATCHET
CRIMPER KIT
INS. TERMINAL: Awg 22-18/ 16-14/ 12-10
NON-INS. TERMINAL: Awg 20-18/ 16-14/ 12-10/ 8



PLR068E
7PC QUICK CHANGE
RATCHET CRIMPER KIT



PLR060P
552PC OPEN BARREL
TERMINAL CRIMPER KIT



PLR070L
8.7" RATCHET CRIMPER
FOR INSULATED TERMINAL



ELECTRICAL/ DIAGNOSTIC / AC/ PLUMBING



ENGINE

TIMING

ELECTRICAL/
DIAGNOSTIC/
AC/PLUMBING

UNDER CAR

BODY

MOTORCYCLE/
TRUCK/MARINE

OIL EQUIPMENT

GENERAL



PLR076E
QUICK CHANGE RATCHET
CRIMPER
FOR DELPHI WEATHER PACK TERMINAL



AMM015P
210PC BUTT SPLICE
CONNECTOR KIT



PLR076A-1
QUICK CHANGE RATCHET
CRIMPER



TERMINAL CRIMPING
PLIERS

PLR015L-8	8" LONG, JIS-1.25, 2.0mm DIN - 1.5, 2.5mm
PLR015L-11	11" LONG, JIS-2.0, 5.5, 8.0, 14mm DIN - 2.5, 6, 10, 16mm



PLR077E
AUTOMOTIVE
INTERCHANGEABLE
CRIMPER KIT



AMR099L
ANGLE TIP RELAY
PLIERS



PLR078E
220PC WEATHER PACK
CONNECTOR & TOOL KIT



AMR662L
RELAY AND FUSIBLE
LINK PLIERS



PLR078E-1
220PC WEATHER PACK
CONNECTOR & TOOL KIT



AMM618L
RELAY PLIERS



PLR079P
232PC WEATHER PACK
SEALED CONNECTOR
WIRING KIT



AMR581L
INSULATED BOOT
PULLER PLIERS



PLR080P
138PC WEATHER PACK
SEALED CONNECTOR
WIRING KIT



AMR1680L
BULBS PLIERS



AMM043P-1
197PC CRIMPING TOOL &
ACCESSORIES KIT



AMR720L
CODE RETRIEVER
FORM



DIAGNOSTIC



IMAGE GUIDE SCOPE WITH ILLUMINATION LAMP

AMM980E-18	18" CABLE LENGTH
AMM980E-36	36" CABLE LENGTH



MEI520R-5.5mm 5.5mm DIA. LENS ENDOSCOPE AV WIRE



AMM981R RIGID ARTICULATING USB SCOPE

FRAME RATE: 30 FRAMES/ SEC (CIF AND VGA)
FOCAL DISTANCE: 40mm - 4000mm
AT 200mm DISTANCE: 200 LUMENS
WATER PROOF: IP66



MEI503E 5.5mm LENS VIDEO ENDOSCOPE

300K PIXELS
1m CABLE



AMM982R FLEXIBLE ARTICULATING USB SCOPE

FRAME RATE: 30 FRAMES/ SEC (CIF AND VGA)
FOCAL DISTANCE: 40mm - 4000mm
AT 200mm DISTANCE: 200 LUMENS
WATER PROOF: IP66



MONITOR TYPE BORE SCOPE

MEX101E-1M	1m CABLE
MEX101E-2M	2m CABLE
MEX101E-3M	3m CABLE
MEX101E-5M	5m CABLE
MEX101E-10M	10m CABLE



AMM983L ENDOSCOPE

CAMERA RESOLUTION: 300K PIXELS
RESOLUTION: 640 x 480



MEX100M MONITOR TYPE BORE SCOPE



AMM984L ENDOSCOPE

CAMERA RESOLUTION: 300K PIXELS
RESOLUTION: 640 x 480
TUBE LENGTH: 1000mm (39.37")
WATERPROOF: IP67



AMR199L MECHANIC'S STETHOSCOPE



MEI500E 5.5mm LENS ENDOSCOPE PORTABLE OPTIC TUBE CAMERA

300K PIXELS 1m CABLE



AMR203L MECHANIC'S STETHOSCOPE



MEI501E 5.5mm LENS ENDOSCOPE PORTABLE OPTIC TUBE CAMERA

300K PIXELS
1m CABLE



AMR198E I.C. MECHANIC'S STETHOSCOPE EARPHONES



MEI502E 5.5mm LENS ENDOSCOPE PORTABLE OPTIC TUBE CAMERA

300K PIXELS
1m CABLE



AMR197I-6C COMBINATION ELECTRONIC STETHOSCOPE KIT

ENGINE

TIMING

ELECTRICAL/
DIAGNOSTIC/
AC/PLUMBING

UNDER CAR

BODY

MOTORCYCLE/
TRUCK/MARINE

OIL EQUIPMENT

GENERAL



MET313E
**MULTI-CHANNEL AUTOMOTIVE
NOISE FINDER**
LISTEN TO 4 UNDER CHASSIS LOCATIONS



MET039L
**DIGITAL CIRCUIT TESTER
WITH PIERCING PROBE**
6,12, 24v DC SYSTEM



AMR220L
AUTOMOTIVE NOISE FINDER



MET042L
**DIGITAL DISPLAY AUTO
CIRCUIT TESTER**
12, 24, 36, 48v DC SYSTEM



MET021L
CIRCUIT TESTER
6 - 24v



AMR221L
CIRCUIT TRACER DETECTOR
DC CIRCUITS UP TO 42v



MET026L
CONTINUITY TESTER
6 - 24v WITH 48' LEAD



MET301L
CIRCUIT TRACER
FOR ALL SC CIRCUIT UP TO 42v



MET036L
**DIGITAL DISPLAY AUTO
CIRCUIT TESTER**
6,12, 24v DC SYSTEM



MET310E
AUTO CIRCUIT TESTER
6 - 24v W/ 20' LEAD
DETERMINE POLARITY AND CIRCUIT
CIRCUMSTANCE (SHORT/ OPEN) ; ACTIVATE
COMPONENTS WITH +/- CURRENT
WITHOUT JUMPER WIRE



MET041L
**DIGITAL DISPLAY AUTO
CIRCUIT TESTER**
12, 24, 48v DC SYSTEM



MET311E
**MULTI-FUNCTIONAL
AUTO CIRCUIT TESTER**
6 - 24v W/ 20' LEAD
LOCATE MISSING CYLINDERS; MEASURE
ROTATIONAL SPEED; PEAK DETECTION; TEST
AUTOMOTIVE ELECTRICAL SYSTEM WITHIN
6 - 24 volt



MET035L
CIRCUIT TESTER
GENERAL & HYBRID CAR
(12 & 42v)



MET576E
**AUTO TESTER LCD DEVICE
LEAD KIT**



MET032L
LED CIRCUIT TESTER
6, 12, 24v SYSTEM



MET309L
**20A AUTO CURRENT TESTER
& VOLTAGE TESTER**
CURRENT TEST: 20A/ 48v DC
VOLTAGE TEST: 1 - 48v



MET589E
**30A CURRENT AND VOLTAGE
TESTER**
CURRENT MEASUREMENT: 30A/ 48v DC FOR
VOLTAGE MEASUREMENT: 1 - 48v DC



MEG241E
**OVER CURRENT
INTERRUPTER**



MET353E
**MULTI VOLTAGE GLOW PLUG
TESTER**



LIW500D
**DIESEL AND GASOLINE
TIMING LIGHT WITH TECH/
DWELL/ VOLT TESTER**
12v & 24v DIESEL AND GASOLINE ENGINES



MET312E
AUTO CIRCUIT TRACER
FOR ALL DC CIRCUITS UP TO 42v



LIW501D
SELF-POWERED DUAL LIGHT
12v GASOLINE ENGINES



MET034L
CORDLESS CIRCUIT TESTER
DETECTS FROM 3 ~ 28v



MEG210B
**POCKET SLIM DIGITAL
MULTI-METER**



MET107L
AUTO TESTER 3 - 48v



MEG211L
DIGITAL MULTI-METER



MET043L
AUTO TESTER
VOLTAGE 12v SYSTEM PLUS NEWER
42v SYSTEM



MEG230L
**AUTO-RANGING DIGITAL
MULTI-METER**



MET300D
AUTOMOTIVE TEST DEVICE
6 - 24v DC



MEG235L
**DIGITAL MULTI-METER
W/ AUTO RANGE**



MET249L
**AUTOMOTIVE MULTI-
TESTER - 12v DC**



MEG240L
DIGITAL MULTI-METER

ENGINE

TIMING

ELECTRICAL/
DIAGNOSTIC/
AC/PLUMBING

UNDER CAR

BODY

MOTORCYCLE/
TRUCK/MARINE

OIL EQUIPMENT

GENERAL

ENGINE

TIMING

ELECTRICAL/
DIAGNOSTIC/
AC/PLUMBING

UNDER CAR

BODY

MOTORCYCLE/
TRUCK/MARINE

OIL EQUIPMENT

GENERAL



MET316C-1
13PC PROBE AND TEST
ADAPTOR



MET510C
400A AUTO-RANGING
AC CLAMP METER



MET316R
15PC TEST LEAD SET



MET511C
400A AUTO-RANGING
AC/ DC CLAMP METER



MET317P
19PC TERMINAL TEST KIT
WITH DUAL LED INDICATION



MET512C
400A AUTO-RANGING
AC CLAMP METER



MET318P
16PC TESTING LEADS
ASSORTMENT



MET400L
BRAKE FLUID TESTER



MET244C
TRACTOR UNIT ELECTRICAL
SYSTEM TESTER - EUROPEAN



MET401L
BRAKE FLUID TESTER



MET245C
TRACTOR UNIT ELECTRICAL
SYSTEM TESTER - U.S.



MET402L
BRAKE FLUID TESTER
SUITABLE FOR DOT 3, DOT 4 AND DOT 5.1



MET246C
PLUG AND SOCKET TESTER
FOR TRAILER



MET403L
BRAKE FLUID TESTER
SUITABLE FOR DOT 3, DOT 4 AND DOT 5.1



MET246C-1
PLUG AND SOCKET TESTER
FOR TRAILER



MET651B
CAR LIGHT TESTER
6 - 24v



MET653B
CAR CIRCUIT TESTER
CHECK 6 - 24v SYSTEM



MET654B
CAR CIRCUIT TESTER
CHECK 6 - 24v SYSTEM



MET850L
COMBUSTION LEAK TESTER
USE ON GASOLINE ONLY



MET550R
COATING THICKNESS GAUGE
THICKNESS RANGE: 0 - 40.0 MILS
(0 - 1000um);
RESOLUTION: 0.1 MILS/ 1um



MEG1000D
7PC VALVE TAPPET GAUGE KIT FOR IMPORT VEHICLES
0.004" (0.102mm) - 0.012" (0.305mm)



MEG140L
20PC BLADES FEELER GAUGE
0.05 - 1.00mm



MEG141L-1
20PC BLADES FEELER GAUGE
METRIC: 0.05 - 1.00mm
SAE: 0.002" - 0.04"



MEG080C
DIAL INDICATOR
MEASURING RANGE: 0.01 - 10mm



MEI600C
MAGNET STAND (ADJUSTABLE)
HOLDING POWER: 80kg



MEX050R
HANDHELD REFRACT METER
RANGE: B: 1.100-1.400SG
E: -50°C - 0°C
P: -50°C - 0°C
C: -40°C - 0°C



MEX060P
DIGITAL REFRACT METER
APPLY FOR PROPYLENE GLYCOL, ETHYLENE GLYCOL, BATTERY, CLEANER



AMC580L-CF
THERMOMETER °C & °F
TEMPERATURE :
RANGE : -40°C TO 70°C
-40°F TO 160°F



AMC582A
DIGITAL THERMOMETER
TEMPERATURE:
RANGE: -50°C TO 200°C
-58°F TO 392°F



MET450L
PEN TYPE DIGITAL MULTI-STEM THERMOMETER
TEMPERATURE
RANGE : -50°C TO 300°C, -58°F TO 572°F
RESOLUTION : 0.1° FOR -19.9° TO 199.9°,
OTHERWISE 1°

ENGINE

TIMING

ELECTRICAL/
DIAGNOSTIC/
AC/PLUMBING

UNDER CAR

BODY

MOTORCYCLE/
TRUCK/MARINE

OIL EQUIPMENT

GENERAL

ENGINE

TIMING

ELECTRICAL/
DIAGNOSTIC/
AC/PLUMBING

UNDER CAR

BODY

MOTORCYCLE/
TRUCK/MARINE

OIL EQUIPMENT

GENERAL



MET551L INFRARED THERMOMETER WITH LASER MARK

TEMPERATURE:
SENSOR : THERMOPILE (6 - 14um)
RANGE : -30°C TO 500°C, -22°F TO 1022°F
RESOLUTION : 0.5/ 1°C (AUTO), 1°F
ADJUSTABLE EMISSIVITY (ε) : 0.1 TO 1.00
WITH MAX & MIN RECORD



MET4530-2 THERMOCOUPLE - GROUND TYPE



MET552L INFRARED THERMOMETER WITH LASER MARK

TEMPERATURE:
SENSOR : THERMOPILE (6 - 14um)
RANGE : -30°C TO 500°C, -22°F TO 1022°F
RESOLUTION : 0.5/ 1°C (AUTO), 1°F
FIXED EMISSIVITY (ε) : 0.95



MET4530-3 THERMOCOUPLE - GROUND TYPE



MET556L INFRARED THERMOMETER LASER INDICATOR

DISTANCE TO SPOT RATIO: 12:1
TEMPERATURE RANGE: -30 TO 550°C



MET454C DUPE INPUT K/ J TYPE THERMOMETER WITH PROBE

TEMPERATURE RANGE:
K TYPE: -200°C - 1370°C
-328°F - 2498°F
J TYPE: -200°C - 1050°C
-328°F - 1922°F



MET557L INFRARED THERMOMETER LASER INDICATOR

DISTANCE TO SPOT RATIO: 12:1
TEMPERATURE RANGE: -50 TO 550°C



MET470C SUPERHEAT/ SUB COOLING METER

HVAC EFFICIENCY MAINTENANCE OPTIMAL
SUPERHEAT & SUB COOLING ADJUSTMENT



MET452R DUAL INPUT THERMOMETER

TEMPERATURE
RANGE: -200°C TO 800°C,
-328°F TO 1472°F



MET800C REFRIGERANT LEAK DETECTOR



MET453R MULTI-TYPE THERMOCOUPLE



MET4530-1 THERMOCOUPLE - INSULATION TYPE

AC SYSTEM



AMC560A
REPLACEMENT GAUGE - HIGH
GAUGE SCALES WITH R12, R22 & R134a
IN PSI & BAR



AMC559A
REPLACEMENT GAUGE - LOW
GAUGE SCALES WITH R12, R22 & R134a
IN PSI & BAR



AMC621D
R134a BRASS MANIFOLD WITHOUT SIGHT GLASS
GAUGE SCALES WITH R12 & R134a,
IN PSI & BAR
FITTING : 1/2" ACME
GAUGE IS Ø70mm



AMC623C
R12/ R134a BRASS MANIFOLD GAUGE W/ 60" HOSES
GAUGE SCALES WITH R12 & R134a IN PSI &
BAR
FITTING: 1/2" ACME
GAUGE IS Ø70mm WITH RUBBER BOOT



AMC620D-SG
STANDARD 2-WAY R134a ALUMINUM MANIFOLD WITH SIGHT GLASS
GAUGE SCALES WITH R134a, R22, &
R404 IN PSI & BAR
FITTING : 1/2" ACME
GAUGE IS Ø70mm



AMC603D-SG-PRO
PRO 2-WAY R134a ALUMINUM MANIFOLD WITH SIGHT GLASS
GAUGE SCALES WITH R134a, R22 & R404 IN
PSI & BAR
FITTING : 1/4" SAE
GAUGE IS Ø70mm WITH RUBBER BOOT
TPR HANDLE



AMC604D-SG-PRO
PRO 2-WAY R410a ALUMINUM MANIFOLD WITH SIGHT GLASS
GAUGE SCALES WITH R410a IN PSI & BAR
FITTING : 5/16" SAE
GAUGE IS Ø70mm WITH RUBBER BOOT
TPR HANDLE



AMC625C-JP
2 WAY ALUMINUM MANIFOLD SET WITH SIGHT GLASS - JAPAN STANDARD
GAUGE SCALES WITH R12 & R134a
FITTING: 10 & 12mm
GAUGE IS Ø70mm WITH RUBBER BOOT
HOSE: 3PC 60" 600/ 3000PSI



AMC612E-SG
2 WAY ALUMINUM MANIFOLD SET WITH SIGHT GLASS
GAUGE SCALES WITH R320 & R410a IN °C & °F,
PSI & kg/cm²
FITTING: 5/16" SAE
HOSE: 3PC 60" 800/ 4000PSI



AMC1100R
R1234YF TWO WAY MANIFOLD GAUGE SET W/ 3PC HOUSE
GAUGE SCALES WITH R1234YF IN °C & °F,
PSI & BAR
FITTING: 1/4" SAE
HOSE: 3PC 60" 600/ 3000PSI



AMC611D-SG
4 WAY MANIFOLD GAUGE WITH SIGHT GLASS (W/O HOSE)
GAUGE SCALES WITH R12 & R134a IN °C & °F,
PSI & kg/cm²
FITTING: 1/2" ACME
GAUGE IS Ø70mm WITH RUBBER BOOT
TPR HANDLE



AMC608D-SG
PRO 4-WAY ALUMINUM MANIFOLD GAUGE WITH SIGHT GLASS
GAUGE SCALES WITH R134a, R22 & R404 IN
PSI & BAR
FITTING: 1/4" SAE
GAUGE IS Ø70mm WITH RUBBER BOOT
TPR HANDLE

ENGINE

TIMING

ELECTRICAL/
DIAGNOSTIC/
AC/PLUMBING

UNDER CAR

BODY

MOTORCYCLE/
TRUCK/MARINE

OIL EQUIPMENT

GENERAL

ENGINE

TIMING

ELECTRICAL/
DIAGNOSTIC/
AC/PLUMBING

UNDER CAR

BODY

MOTORCYCLE/
TRUCK/MARINE

OIL EQUIPMENT

GENERAL



MANIFOLD GAUGE WITH MANUAL QUICK COUPLER

PART NO.	REFRIGERANT SCALE	PRESSURE RATING	HOSE LENGTH	GAUGE FITTING
AMC614C-SG-M12	R12, R22, R134a	600/ 3000PSI	6'	1/2" ACME
AMC614C-SG-M14				1/4" SAE



MANIFOLD GAUGE WITH SIGHT GLASS

PART NO.	REFRIGERANT SCALE	PRESSURE RATING	HOSE LENGTH	GAUGE FITTING
AMC613C-3-14	R410a, R32	800/ 4000PSI	3'	1/4" SAE
AMC613C-5-14			5'	1/4" SAE
AMC613C-6-14			6'	1/4" SAE
AMC613C-3-516			3'	5/16" SAE
AMC613C-5-516			5'	5/16" SAE
AMC613C-6-516			6'	5/16" SAE



BALL VALVE MANIFOLD GAUGE

PART NO.	REFRIGERANT SCALE	PRESSURE RATING	HOSE LENGTH	GAUGE FITTING
AMC1270C-3-14	R410a, R32	800/ 4000PSI	3'	1/4" SAE
AMC1270C-5-14			5'	1/4" SAE
AMC1270C-6-14			6'	1/4" SAE
AMC1270C-3-516			3'	5/16" SAE
AMC1270C-5-516			5'	5/16" SAE
AMC1270C-6-516			6'	5/16" SAE



BALL VALVE MANIFOLD GAUGE

PART NO.	REFRIGERANT SCALE	PRESSURE RATING	HOSE LENGTH	GAUGE FITTING
AMC1275C-3-14	R410a, R32	800/ 4000PSI	3'	1/4" SAE
AMC1275C-5-14			5'	1/4" SAE
AMC1275C-6-14			6'	1/4" SAE
AMC1275C-3-516			3'	5/16" SAE
AMC1275C-5-516			5'	5/16" SAE
AMC1275C-6-516			6'	5/16" SAE



BALL VALVE MANIFOLD GAUGE W/ QUICK COUPLER

PART NO.	REFRIGERANT SCALE	PRESSURE RATING	HOSE LENGTH	GAUGE FITTING
AMC1276C-3-12	R12, R22, R134a	600/ 3000PSI	3'	1/2" SAE
AMC1276C-5-12			5'	1/2" SAE
AMC1276C-6-12			6'	1/2" SAE



SINGLE GAUGE MANIFOLD - LOW PRESSURE

PART NO.	REFRIGERANT SCALE	PRESSURE RATING	HOSE LENGTH	GAUGE FITTING
AMC1260C-3-14	R410a, R32	800/ 4000PSI	3'	1/4" SAE
AMC1260C-5-14			5'	1/4" SAE
AMC1260C-6-14			6'	1/4" SAE
AMC1260C-3-516			3'	5/16" SAE
AMC1260C-5-516			5'	5/16" SAE
AMC1260C-6-516			6'	5/16" SAE



SINGLE GAUGE MANIFOLD - HIGH PRESSURE				
PART NO.	REFRIGERANT SCALE	PRESSURE RATING	HOSE LENGTH	GAUGE FITTING
AMC1261C-3-14	R410a, R32	800/ 4000PSI	3'	1/4" SAE
AMC1261C-5-14			5'	1/4" SAE
AMC1261C-6-14			6'	1/4" SAE
AMC1261C-3-516			3'	5/16" SAE
AMC1261C-5-516			5'	5/16" SAE
AMC1261C-6-516			6'	5/16" SAE



**CHARGING HOSE WITH
1/4" SAE FITTINGS**
1/4" SAE (F) x 1/4" SAE (F), ONE END 45°
WITH VALVE CORE

	500/2500 PSI	600/3000 PSI	800/4000 PSI
36"	AMC682A	AMC677A-2	AMC679A-1
60"	AMC680A	AMC677A-1	AMC679A-2
72"	AMC683A	AMC677A-3	AMC671A-A1



**CHARGING HOSE WITH
1/4" SAE FITTINGS WITH
AUTO SHUT-OFF**
1/4" SAE (F) x 1/4" SAE (F), ONE END 45°
WITH AUTO SHUT-OFF

	500/2500 PSI	600/3000 PSI	800/4000 PSI
36"	AMC671A-A5	AMC681A-A1	AMC699A-36"
60"	AMC671A-A4	AMC681A	AMC699A-60"
72"	AMC671A-A3	AMC681A-A2	AMC673A-A3



**R134a CHARGING HOSE
WITH 1/2" ACME x 14mm
FITTINGS**
YELLOW :
1/2" ACME (F) x 1/2" ACME (F)
BLUE & RED :
1/2" ACME (F) x 14mm (M)

	600/3000 PSI	800/4000 PSI
36"	AMC687A-36"	AMC688A-36"
60"	AMC687A-60"	AMC688A-60"
72"	AMC687A-72"	AMC688A-72"



**R134a CHARGING HOSE
WITH 1/2" ACME x 14mm
FITTINGS**
YELLOW :
1/2" ACME (F) x 1/2" ACME (F)
WITH AUTO SHUT - OFF
BLUE & RED :
1/2" ACME (F) x 14mm (M)

	600/3000 PSI	800/4000 PSI
36"	AMC691A-A6	AMC691A-A7
60"	AMC691A-A4	AMC691A-A5
72"	AMC691A-A2	AMC691A-A3



**R134a CHARGING HOSE
WITH METRIC FITTINGS
(JAPANESE TYPE)**
RED :
12mm (F) x 12mm (F), ONE END 45°
BLUE & YELLOW :
10mm (F) x 10mm (F), ONE END 45°

	600/3000 PSI	800/4000 PSI
36"	AMC667A-36"	AMC668A-36"
60"	AMC667A-60"	AMC668A-60"
72"	AMC667A-72"	AMC668A-72"



ELECTRICAL/ DIAGNOSTIC / AC/ PLUMBING



ENGINE

TIMING

ELECTRICAL/
DIAGNOSTIC/
AC/PLUMBING

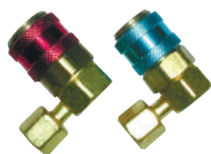
UNDER CAR

BODY

MOTORCYCLE/
TRUCK/MARINE

OIL EQUIPMENT

GENERAL



AMC503A-N
2PC 14mm FEMALE
QUICK COUPLERS



AMC030E
UNIVERSAL A/C ADAPTER
SET - GM & FORD



QUICK COUPLER
1/4" SAE - 90°

AMC850A-H	HIGH PRESSURE
AMC850A-L	LOW PRESSURE



AMC031E
SAFETY A/C ADAPTER
SET - GM & FORD



**QUICK COUPLER -
STRAIGHT**

AMC851A-H	1/4" SAE HIGH PRESSURE
AMC851A-L	1/4" SAE LOW PRESSURE
AMC847A-H	12mm HIGH PRESSURE
AMC847A-L	10mm LOW PRESSURE



AMC032E
POPULAR A/C ADAPTER
SET - GM & FORD



AMC899A
LOW SIDE & DYE INJECTOR
CONNECTOR
FITTING: R134a 13mm
(M W/ VALVE CORE) x R12
1/4" SAE (F W/ ANTI-BLOW BACK)



MANUAL SERVICE COUPLER

AMC854A	14mm x 1.5 HIGH PRESSURE
AMC856A	14mm x 1.5 LOW PRESSURE
AMC848A-H-M12	12mm HIGH PRESSURE
AMC848A-L-M10	10mm LOW PRESSURE



AMC961A-B
5/16"(F) x 5/16"(M)
BALL VALVE - BLUE



AMC857L
R134a COUPLER SET (HIGH &
LOW PRESSURE) 14mm x 1.5



AMC961A-R
5/16"(F) x 5/16"(M)
BALL VALVE - RED



MANUAL SERVICE COUPLER
1/4" SAE

AMC852A	HIGH PRESSURE
AMC853A	LOW PRESSURE



AMC961A-Y
5/16"(F) x 5/16"(M)
BALL VALVE - YELLOW



AMC855A
90° SWIVEL ADAPTER
SIZE: 1/4" x 3/16"



AMC251E
DIESEL KIKI SERVICE
SEAL SET

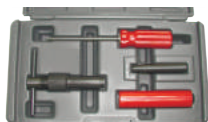




AMC250E
SANDEN 507/ 508/ 510
SEAL SET



AMC450E
COMPRESSOR CLUTCH
PLATE REMOVER KIT



AMR904V
FORD FX-15/ FS-10
SERVICE SEAL SET



AMC450E-1
COMPRESSOR CLUTCH
TOOL SET
FOR: CHRYSLER, FORD, GM, DENSO, DKS,
SANDEN, ZEXEL



AMM930E
AIR CONDITIONING SEAL
INSTALLATION & REMOVAL
TOOL
REMOVE MANULI EURO SERIES AIR
CONDITIONING SEALS



AMR730E
A/C CLUTCH HUB TOOL KIT
DELPHI/ HARRISON, CHRYSLER C171, FORD
FS6, HITACHI MJ, TECUMSEH HR980, DIESEL
KIKI, MITSUBISHI, SANDEN



AMR905V
MASTER SEAL SERVICE
TOOL SET
GM, FORD, CHRYSLER, NIPPONDENSO,
TECUMSEH



AMR170L
UNIVERSAL ADJUSTABLE
SPANNER WRENCH



AMR911I
MASTER IMPORT
COMPRESSOR CLUTCH, SEAL &
BEARING SERVICE TOOL SET
DIESEL KIKI, NIPPONDENSO, SANDEN,
SANDEN 505, MITSUBISHI, HITACHI



AMR907V
DELUXE ORIFICE TUBE
SERVICE KIT
GH & FORD



AMR910E
DELUXE CLUTCH HUB
PULLER/ INSTALLER &
ORIFICE TUB SERVICE KIT
GH, FORD & CHRYSLER



AMC300L
REMOVER/ INSTALLER TOOL
FORD FOTCC & GM CCOT (ORIFICE)



AMC453E
DELUXE CLUTCH PULLER
KIT



AMC779R
R134a VALVE CORE
REMOVER/ INSTALLER



AMC449E
A/C COMPRESSOR
CLUTCH REMOVER KIT
FORD FS6, CHRYSLER C171, 6P & 148
COMPRESSOR, GH R4 & A6, HR6, DA6 & V5,
SANDEN DS505, 507, 508, 510, 575, 708, 709



AMC003D
STANDARD VALVE CORE
REMOVER/ INSTALLER



ELECTRICAL/ DIAGNOSTIC / AC/ PLUMBING



ENGINE

TIMING

ELECTRICAL/
DIAGNOSTIC/
AC/PLUMBING

UNDER CAR

BODY

MOTORCYCLE/
TRUCK/MARINE

OIL EQUIPMENT

GENERAL



AMC770R
STANDARD VALVE CORE
REMOVER/ INSTALLER



AMC048A-1
FIN STRAIGHTENING TOOL



AMC750L
VALVE CORE/ R134a
LARGE BORE REMOVER



AMC049L-1
CONDENSER FIN COMB
1PC 6 HEAD: 8, 9, 10, 12, 14, 15
FINS PER INCH



AMC060D
3 IN 1 R134a/ R12 SIDE
MOUNT CAN TAP VALVE



AMR560R
2PC A/C SPRING LOCK
COUPLING TOOL - TOYOTA



AMC063D
R134a CAN TAP VALVE
SCREW ON MODEL



AMR561R
BENZ A/C LOW SIDE
COUPLER REMOVER
FOR: BENZ W221/ W211/ W204/ W219



AMC015E
A/C FLUSHING ADAPTER
KIT
GM, FORD, CHRYSLER



PUS266R
DRIER CORE PLUG
REMOVER
FOR PLUGS WITH 5mm INSIDE THREAD



AMC014R-B
A/C SYSTEM FLUSH GUN
KIT
HOSE: 600PSI



AMC200E
6PC THREAD CHASERS
(SAE)
5/8" - 18UNF, 3/4" - 16UNF, 7/8" - 14UNF,
1-1/16" - 14UNF



ATY040B
5PC AIR BLOW GUN TIP SET



AMC201E
8PC THREAD CHASERS
(METRIC)
H14 - 1.5P, M16 - 1.5P, H18 - 1.5P, M20 - 1.5P,
H22 - 1.5P, M24 - 1.5P, M27 - 1.5P,
H28 - 1.5P



AMC048L
FIN STRAIGHTENING TOOL



VACUUM PUMP WITH OIL



ITEM NO.	POWER SUPPLY	MOTOR	FREE AIR DISPLACEMENT	ROTATING SPEED (r/mm)	ULTIMATE VACUUM	STAGE NO
PPY002R	110V/60Hz	1/4	1.5 CFM	1725	200 microns	1
PPY002R-1	100V/60Hz			1450/1750		
PPY002R-2	220V/50~60Hz					
PPY003R	110V/60Hz	1/3	3.0 CFM	1725	150 microns	
PPY003R-1	100V/60Hz			1450/1750		
PPY003R-2	220V/50~60Hz					
PPY004R	110V/60Hz	1/2	5.0 CFM	1725	100 microns	
PPY004R-1	100V/60Hz			1450/1750		
PPY004R-2	220V/50~60Hz					
PPY005R	110V/60Hz	1/3	1.5 CFM	1725	25 microns	2
PPY005R-1	100V/60Hz			1450/1750		
PPY005R-2	220V/50~60Hz					
PPY006R	110V/60Hz	1/2	3.0 CFM	1725		
PPY006R-1	100V/60Hz			1450/1750		
PPY006R-2	220V/50~60Hz					
PPY008R	110V/60Hz	1/2	5.0 CFM	3450		
PPY008R-1	100V/60Hz			2880/3440		
PPY008R-2	220V/50~60Hz					

PLUMBING

MINI TUBE CUTTER

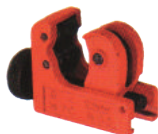


PMT203L	3 ~ 16mm
PMT203L-1	3 ~ 22mm
PMT203L-2	3 ~ 25mm



PMT055A
MINI TUBING CUTTER
1/8" ~ 1-1/8" (3 ~ 28mm)

MINI TUBING CUTTER



PMT015L	1/8" ~ 5/8" (3 ~ 16mm)
PMT016L	1/8" ~ 7/8" (3 ~ 22mm)
PMT019L	1/8" ~ 1-1/8" (3 ~ 28mm)



PMT288D
AUTOMATIC MINI TUBING CUTTER
3/16" ~ 7/8" (4 ~ 22mm)
CUTTER: SKH9 + TITANIUM FINISH
YELLOW COLOR



PMT292D
AUTOMATIC MINI TUBING CUTTER
1/8" ~ 5/8" (3 ~ 16mm)



PMT290D
RATCHET SPRING TUBE CUTTER
3/16" ~ 7/8" (4 ~ 22mm)
CUTTER: SKH9 + TITANIUM FINISH
YELLOW COLOR



PMT016B
MINI TUBING CUTTER
1/8" ~ 7/8" (3 ~ 22mm)



PMT289D
AUTOMATIC MINI TUBING CUTTER
3/16" ~ 7/8" (4 ~ 22mm)
CUTTER: SUJ2 + NICKEL PLATED SILVER COLOR

ENGINE

TIMING

ELECTRICAL/
DIAGNOSTIC/
AC/PLUMBING

UNDER CAR

BODY

MOTORCYCLE/
TRUCK/MARINE

OIL EQUIPMENT

GENERAL



ELECTRICAL/ DIAGNOSTIC / AC/ PLUMBING



ENGINE

TIMING

ELECTRICAL/
DIAGNOSTIC/
AC/PLUMBING

UNDER CAR

BODY

MOTORCYCLE/
TRUCK/MARINE

OIL EQUIPMENT

GENERAL



PMT291D RATCHET SPRING TUBE CUTTER

3/16" ~ 7/8" (4 ~ 22mm)
CUTTER: SUJ2 + NICKEL PLATED
SILVER COLOR



AUTOMATIC TUBE CUTTER

PMT043L	3 ~ 30mm
PMT043L-1	3 ~ 32mm



PMT291A-HDL HANDLE FOR MINI TUBE CUTTER



PMT045L AUTOMATIC TUBE CUTTER

3 ~ 30mm



PMT294D AUTOMATIC MINI TUBING CUTTER

3/16" ~ 7/8" (4 ~ 22mm)
CUTTER: SKH9 + TITANIUM FINISH
YELLOW COLOR



RATCHETING TUBE CUTTER

CUP350L	1/8" ~ 1/2" (3mm ~ 13mm)
CUP351L	1/4" ~ 7/8" (6mm ~ 23mm)
CUP352L	5/16" ~ 1-1/8" (8mm ~ 29mm)



PMT293D RATCHET SPRING TUBE CUTTER

3/16" ~ 7/8" (4 ~ 22mm)
CUTTER: SKH9 + TITANIUM FINISH
YELLOW COLOR



RATCHET TUBE CUTTER

PMT550L	6 ~ 23mm
PMT551L	3 ~ 28mm
PMT552L	12 ~ 35mm



PMT295D AUTOMATIC MINI TUBING CUTTER

3/16" ~ 7/8" (4 ~ 22mm)
CUTTER: SUJ2 + NICKEL PLATED
SILVER COLOR



PMT281D MEDIUM FORCING SPRING TUBING CUTTER

1/8" ~ 1-1/4" (4 ~ 32mm)
CUTTER: SKH9 + TITANIUM FINISH
YELLOW COLOR



PMT293D-1 RATCHET SPRING TUBE CUTTER

3/16" ~ 7/8" (4 ~ 22mm)
CUTTER: SUJ2 + NICKEL PLATED
SILVER COLOR



PMT282D MEDIUM FORCING SPRING TUBING CUTTER

1/8" ~ 1-1/4" (4 ~ 32mm)
CUTTER: SUJ2 + NICKEL PLATED
SILVER COLOR



PMT285D PROFESSIONAL SPRING POWER TUBING CUTTER (SKH9 BLADE)

1/8" ~ 1-1/8" (4mm ~ 28mm)



TELESCOPIC TUBE CUTTER

PMT042C	1/8" ~ 1-3/8" (3mm ~ 35mm)
PMT044C	1/8" ~ 1-3/4" (3mm ~ 42mm)



PMT286D PROFESSIONAL SPRING POWER TUBING CUTTER (SUJ2 BLADE)

1/8" ~ 1-1/8" (4mm ~ 28mm)



PMT075L HEAVY DUTY TUBING CUTTER W/ 1+1 CUTTING WHEEL

1/8" ~ 1-1/2" (3 ~ 38mm)





PMT279D
MEDIUM - LARGE TUBE CUTTER
1/8" ~ 1-5/8" (4 ~ 42mm)
CUTTER: SKH9 + TITANIUM FINISH
YELLOW COLOR



PMT280D
MEDIUM - LARGE TUBE CUTTER
1/8" ~ 1-5/8" (4 ~ 42mm)
CUTTER: SUJ2 + NICKEL PLATED
SILVER COLOR



PMT070D
HEAVY DUTY TUBE CUTTER
1/4" ~ 1-1/4"



PMT250R-2B
ZIP ACTION TUBE CUTTER
1/4" ~ 2" (6mm ~ 50mm)



PMT277R
ZIP ACTION TUBE CUTTER
1/4" ~ 3" (6mm ~ 76mm)



PMT052L-1
ZIPACTION TUBE CUTTER
1/4" ~ 2-5/8" (6 ~ 67mm)



PMT072D
AUTOMATIC LARGE SIZE HEAVY DUTY TUBE CUTTER
3/8" ~ 2-5/8"
CUTTER: SKH9 + TITANIUM FINISH
YELLOW COLOR



PMT073D
AUTOMATIC LARGE SIZE HEAVY DUTY TUBE CUTTER
3/8" ~ 2-5/8"
BLADE: SUJ2 + NICKEL PLATED SILVER COLOR



PMT553C
RATCHET EXHAUST CUTTER
1-1/8" ~ 2-1/2" (28 ~ 67mm)



PMT405L
TUBING CUTTER
12.7mm (3/8")



PMT410A
TUBING CUTTER FOR CUTTING HOSE W/ MEASURING TAPE
6 ~ 20mm O.D
MEASURING TAPE LENGTH: 100cm



MULTI-SIZE TUBE EXPANDER SET

PMS026V	SAE: 3/8", 1/2", 5/8", 7/8", 3/4", 1", 1-1/8"
PMS026V-1	METRIC: 10, 12, 16, 19, 22, 25, 28mm



PMS029E-1
TUBE EXPANDER KIT
SIZE: 1/4", 3/8", 1/2", 5/8", 3/4", 7/8", 1", 1-1/8"



PMS029E-2
TUBE EXPANDER KIT
SIZE: 3/8", 1/2", 5/8", 3/4", 7/8"



PMS027E
TUBE EXPANDER KIT
SIZE: 1/4", 3/8", 1/2", 5/8", 3/4", 7/8", 1", 1-1/8"

ENGINE

TIMING

ELECTRICAL/
DIAGNOSTIC/
AC/PLUMBING

UNDER CAR

BODY

MOTORCYCLE/
TRUCK/MARINE

OIL EQUIPMENT

GENERAL



PMS027E-1
TUBE EXPANDER KIT
SIZE: 1/4", 3/8", 1/2", 5/8", 3/4",
7/8", 1", 1-1/8"



PMS027E-2
TUBE EXPANDER KIT
SIZE: 3/8", 1/2", 5/8", 3/4", 7/8"



**45° DIE - BLOCK FLARING
TOOL**

PMF251C-1	SAE: 3/16", 1/4", 5/16", 3/8", 1/2", 5/8" O.D. TUBE
PMF251C-2	METRIC: 6, 8, 10, 12, 15, 16mm O.D. TUBE



PMF250C-1
45° ADJUSTABLE OPENING
AND HOLDING FLARING TOOL
3/16" ~ 5/8" (4mm ~ 16mm)



ECCENTRIC FLARING TOOL

PMF252C	SAE: 1/4", 5/16", 3/8", 1/2", 5/8", 3/4" O.D. TUBE
PMF252C-1	METRIC: 6, 8, 10, 12, 16, 19mm O.D. TUBE



**ECCENTRIC CONE TYPE
FLARING TOOL W/ 3/8" DR.**

PMF253E	SAE: 1/8", 3/16", 1/4", 5/16", 3/8", 1/2", 5/8", 3/4"
PMF253E-MM	METRIC: 6, 8, 10, 12, 14, 15, 16, 18mm



PMF255C
ECCENTRIC CONE FLARING
TOOL
SIZE: 1/4", 5/16, 3/8", 1/2", 5/8", 3/4"



**DRILL POWERED FLARING
TOOL**

PMF256C	SIZE: 1/4", 3/8", 1/2", 5/8", 3/4" TITANIUM CONE
PMF256C-1	SIZE: 1/4", 5/16", 3/8", 1/2", 5/8", 3/4" TITANIUM CONE
PMF256C-2	SIZE: 3/16", 1/4", 5/16", 3/8", 1/2", 5/8", 3/4" TITANIUM CONE
PMF256C-3	SIZE: 1/4", 3/8", 1/2", 5/8", 3/4" POLISHED CONE
PMF256C-4	SIZE: 1/4", 5/16", 3/8", 1/2", 5/8", 3/4" POLISHED CONE
PMF256C-5	SIZE: 3/16", 1/4", 5/16", 3/8", 1/2", 5/8", 3/4" POLISHED CONE



PMF260C
DRILL POWERED FLARING
TOOL
SIZE: 1/4", 3/8", 1/2", 5/8", 3/4"



PMF261C
DRILL POWERED FLARING
TOOL
SIZE: 1/4", 5/16", 3/8", 1/2", 5/8", 3/4"



**2 IN 1 FLARING/ SWAGING
TOOL**

PMF262C	SIZE: 1/4", 3/8", 1/2", 5/8", 3/4"
PMF263C	SIZE: 1/4", 5/16", 3/8", 1/2", 5/8", 3/4"



DOUBLE FLARING TOOL

PMF030E-1	SAE: 3/16", 1/4", 5/16", 3/8", 1/2" O.D. TUBE
PMF030E	METRIC: 4.75, 5, 6, 8, 10mm



45° FLARING AND SWAGING TOOL

PMS018C	O.D.: 1/8", 3/16", 1/4", 5/16", 3/8", 7/16", 1/2", 5/8", 3/4" SWAGING: (3/16" - 1/4" - 3/8"), 5/16", 1/2", 5/8", 3/4"
PMS018C-1	O.D.: 4, 4.75, 6, 8, 10, 12, 14, 16, 19mm SWAGING: (4 - 6 - 10), 8, 12, 16, 19mm



PMB054L HEAVY DUTY TUBING BENDER

3/16", 1/4", 5/16", 3/8"



PMB040C 4 IN 1 TUBE BENDER

3/16", 1/4", 5/16", 3/8"



PMS035E-1 ECCENTRIC CONE FLARING TOOL

SIZE: 1/4", 5/16", 3/8", 1/2", 5/8", 3/4"



PMB048E MULTI-SIZE TUBE BENDER SET/ SCALE

SIZE: 1/4", 5/16", 3/8", 1/2", 5/8", 3/4", 7/8"



PMS028E DOUBLE FLARING, TUBING CUTTER & DEBURRING TOOL KIT



PMB047E MULTI-SIZE TUBE BENDER SET/ SCALE

SIZE: 1/4", 5/16", 3/8", 1/2", 5/8", 3/4", 7/8"



PMB650A 6PC SPRING TUBE BENDER

SIZE: 1/4", 5/16", 3/8", 1/2", 5/8", 3/4"



TUBE BENDER

PMB080C	6mm
PMB089C	8mm
PMB087C	1/4"
PMB086C	5/16"



PMB660A INTERNAL SPRING TYPE TUBE BENDER - 1/2"



TUBE BENDER

PMB084C	3/8"
PMB083C	1/2"
PMB082C	5/8"
PMB085C	3/4"
PMB088C	7/8"
PMB090C	10mm
PMB091C	12mm
PMB081C	16mm
PMB092C	19mm
PMB093C	22mm



PMB037L BRAKE PIPE BENDER

SIZE: 3, 4, 6mm (1/8", 3/16", 1/4")



QUICK ACTION TUBE BENDER

PMB100C-10mm	10mm
PMB100C-12mm	12mm
PMB100C-16mm	16mm
PMB100C-19mm	19mm
PMB100C-3/8"	3/8"
PMB100C-1/2"	1/2"
PMB100C-5/8"	5/8"
PMB100C-3/4"	3/4"



PMB039C 3 IN 1 TUBE BENDER

1/4", 5/16", 3/8"

ENGINE

TIMING

ELECTRICAL/
DIAGNOSTIC/
AC/PLUMBING

UNDER CAR

BODY

MOTORCYCLE/
TRUCK/MARINE

OIL EQUIPMENT

GENERAL



ELECTRICAL/ DIAGNOSTIC / AC/ PLUMBING



ENGINE

TIMING

ELECTRICAL/
DIAGNOSTIC/
AC/PLUMBING

UNDER CAR

BODY

MOTORCYCLE/
TRUCK/MARINE

OIL EQUIPMENT

GENERAL



PMB099C-38

3/8" LEVER-TYPE QUICK
ACTION



PMB099C-12

1/2" LEVER - TYPE QUICK
ACTION



PMB099C-58

5/8" LEVER - TYPE QUICK
ACTION



PMB099C-34

3/4" LEVER-TYPE QUICK
ACTION



PMB099C-78

7/8" LEVER - TYPE QUICK
ACTION



PMA103R

INNER - OUTER REAMER
(ZINC)

I.D.: 1/8" - 1-5/8"

O.D.: 1/8" - 1-1/2"



PMA104A

INNER - OUTER REAMER
(PLASTIC)

3/16" - 1-1/2"



WOG003L

DEBURRING TOOL



BDD178A

COUNTER SINK/ REAMER
SIZE: 19mm



BDD179L

COUNTER SINK/ REAMER
SIZE: 19mm



BDD181A

HAND COUNTERSINK
SIZE: 19mm (3/4")



PMA090L

6 IN 1 CALIBRATOR FOR
TUBE BURR REMOVER

SIZE: 14 x 2 (T), 16 x 2 (T), 18 x 2 (T),
20 x 2 (T), 26 x 2 (T), 32 x 3 (T)



PLE480L

AIR TUBING ADAPTER
CLAMP

SIZE: 6, 8, 10, 12, 16mm



NOTE

This image shows a full page of handwriting practice paper. It features 20 evenly spaced horizontal dashed lines across the entire width of the page, providing a guide for letter height and placement. The background is plain white, and there are no margins or additional markings.

NOTE

This image shows a full page of a handwriting practice worksheet. It consists of multiple sets of three horizontal dashed lines, providing a guide for letter height and placement. The lines are evenly spaced across the entire page, leaving ample room for writing practice. There is no text or other markings on the page.