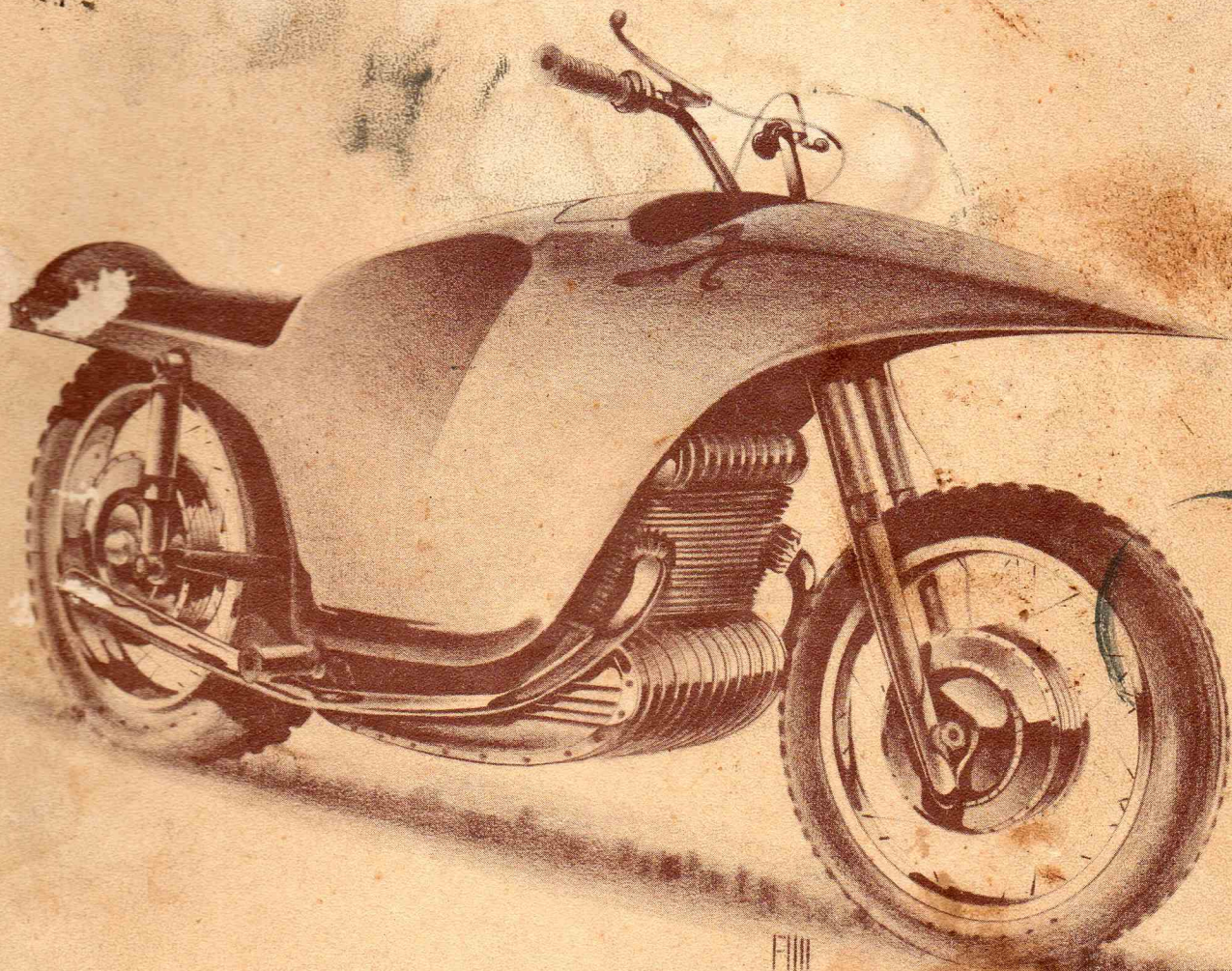


MOTORCYCLE

Accessories



WI webco
inc.

OUR AIM

The sport of motorcycling has enjoyed an unprecedented growth rate in the past decade. With a corresponding increase in the number of authorized dealers, selling both foreign and domestic motorcycles, the need for a source of specialized equipment becomes more and more evident.

With this in mind, Webco Inc. has established the following as their main objective:

TO MANUFACTURE AND DISTRIBUTE TO MOTORCYCLE DEALERS A SPECIALIZED LINE OF QUALITY PRODUCTS THAT WILL FILL THE NEEDS OF BOTH COMPETITION AND SPORTS ENTHUSIASTS.

To this end we will concentrate our time and creative abilities in an effort to make this objective a continued reality.

The personnel of Webco Inc. are skilled in all phases of marketing special equipment for motorized sports. Also, the manufacturers represented by Webco Inc., were carefully selected from those available on the grounds of their resourcefulness, product knowledge, and industry stability.

In this catalog, you will find a large selection of specialized components and accessories which have been logically grouped for your convenience. Study our catalog and familiarize yourself with the famous line of Webco equipment. Our products are available through all motorcycle dealers.



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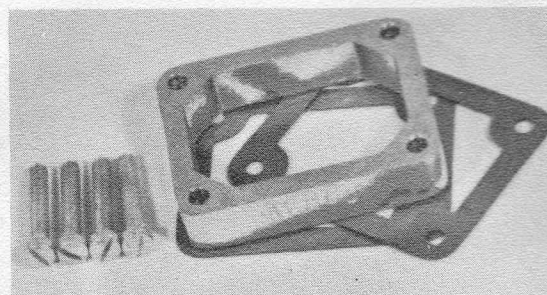
Carburetor Components

ALLOY FLOAT BOWL SPACER TO FIT HARLEY-DAVIDSON SPORTSTER. Increases capacity of fuel chamber. A factory recommended change for better performance. Bright finish. Screws and gaskets included.

#1203

FLOAT BOWL GASKETS ONLY

#1203-A

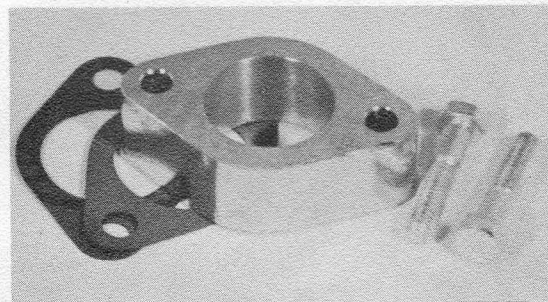


ALLOY 1" CARBURETOR SPACER TO FIT HARLEY-DAVIDSON SPORTSTER. Increases volumetric efficiency for greater horsepower. Eliminates possibility of breaking carburetor flanges. A factory recommended change for better performance. Bright finish. Screws and gaskets included.

#1204

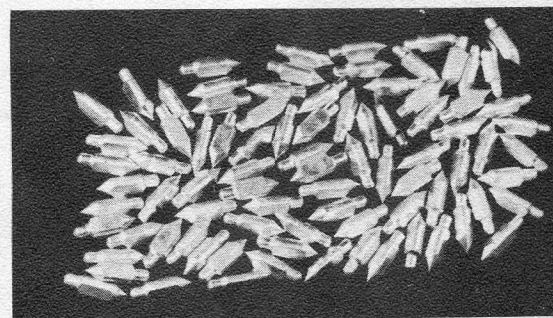
CARBURETOR SPACER GASKETS ONLY.

#1204-A



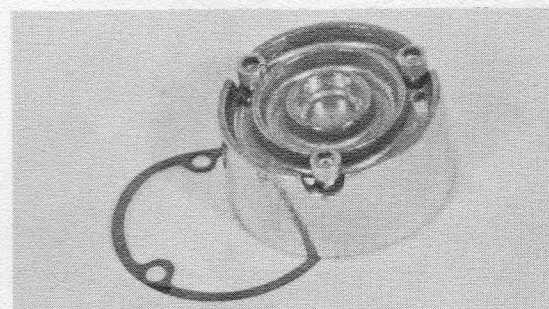
METAL FLOAT NEEDLES FOR MONOBLOC CARBURETORS. Replaces standard nylon needle. Eliminates flooding and excessive leanness at high r.p.m. A must for all monoblocs.

#1205



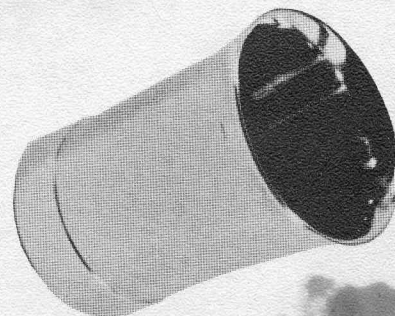
MONOBLOC CARBURETOR FLOAT BOWL EXTENSION. Increases float bowl capacity by 50%. A necessary installation for sustained high r.p.m. Eliminates frothing. Complete changeover parts included.

#1207

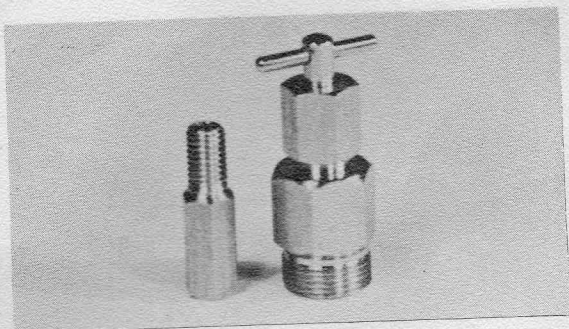


MONOBLOC CARBURETOR VELOCITY TUBE. Designed for better performance at low r.p.m. on highly tuned engines. Allows smoother operation on singles or twins. Hand polished.

#1075—Fits carburetor $1\frac{1}{8}$ " - $1\frac{1}{4}$ "
#1076—Fits carburetor $1\frac{3}{8}$ " - $1\frac{1}{2}$ "

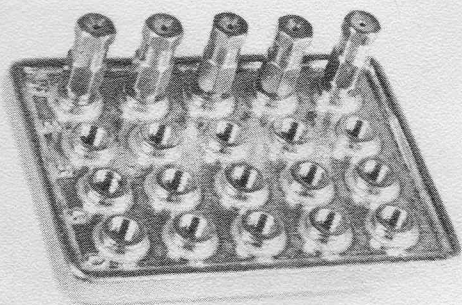


Carburetor Components



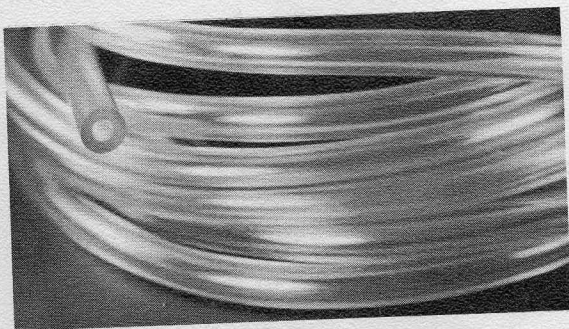
ADJUSTABLE MAIN JET. Permits instant fuel metering for variable conditions without the use of tools. Long tapered needle allows exact adjustment. Hex nut & neoprene 'O' ring locks needle in place and prevents fuel leaks.

- #1389 Monobloc-G.P.-TT.
- #1390 Reg. Amal
- #1391 Dellorto



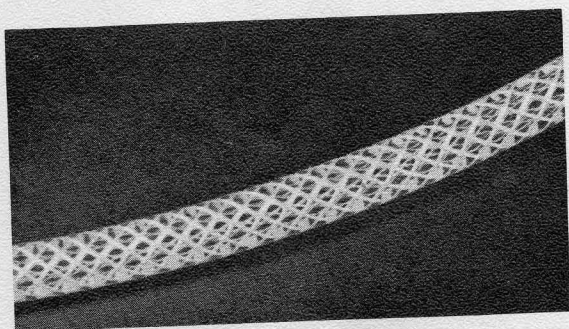
AMAL CARBURETOR JET PLATE. Manufactured of aluminum alloy. Accommodates twenty jets for easy identification. Bright finish.

- #1088—Regular Amal
- 1088-A—Amal Monobloc and T.T.
- 1088-B Dellorto Carburetor



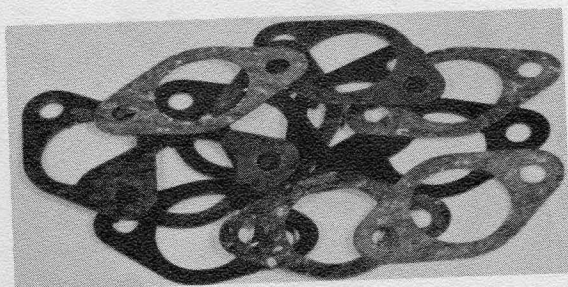
TRANSPARENT VINYL TUBING. For fuel and oil lines. Designed and tested to withstand gas, oil, and custom blended fuels.

- #1050— $\frac{3}{8}$ " I.D.
- $\frac{5}{16}$ " I.D.
- $\frac{1}{4}$ " I.D.
- $\frac{3}{16}$ " I.D.



NYLON REINFORCED CLEAR TUBING. Open mesh nylon braiding has been incorporated within the walls of clear vinyl, producing a pliable tubing which will not shrink or harden. Excellent for both fuel and oil lines, this rugged tubing will withstand high temperatures and pressures up to 750 lbs. psi. Highly resistant to gas, oil, and custom blended fuels.

- #1411— $\frac{1}{8}$ " I.D.
- $\frac{3}{16}$ I.D.
- $\frac{1}{4}$ " I.D.



HEAT RESISTANT CARBURETOR BASE GASKET. Allows carburetor to fit closer to cylinder head by eliminating micarta block. Minimum heat transfer. Fits $1\frac{1}{16}$ " - $1\frac{1}{8}$ " Amal carburetors.

- #1124

Air Filters

STANDARD NEEDLE TYPE. Air cleaner slips over threaded inlet, uses air horn or lock nut to secure filter to carburetor. Air cleaner 2" thick, 6¼" diameter. Includes #1116 element.

#1102-A Venturi sizes thru 1½"

#1102-B Venturi sizes from 1" thru 1½"

#1102-C Venturi sizes from 1½" thru 1¾"

TT TYPE. Air cleaner slips over threaded flange inlet uses lock nut to secure filter to carburetor. Air cleaner 2" thick, 6¼" diameter. Includes #1116 element.

#1103-A Venturi sizes from 1" thru 1½"
(Model #15TT)

#1103-B Venturi sizes from 1½" thru 1¾"
(Model #10TT)

MONOBLOC TYPE. Air cleaner slips over threaded carburetor inlet, uses air horn or lock nut to secure cleaner to carburetor. Air cleaner 2" thick, 6¼" diameter. Includes #1116 element.

#1104-A Venturi sizes from 1½" thru 1¾"

#1104-B Venturi sizes from 1½" thru 1¾"

#1104-C Venturi sizes from 1¾" thru 1½"

DELUXE MONOBLOC TYPE. Shield protects element from dirt, water, etc. Mounts the same as #1104. Air cleaner 2" thick, 7½" diameter. Includes #1116 element.

#1105-A Venturi sizes from 1½" thru 1¾"

#1105-B Venturi sizes from 1½" thru 1¾"

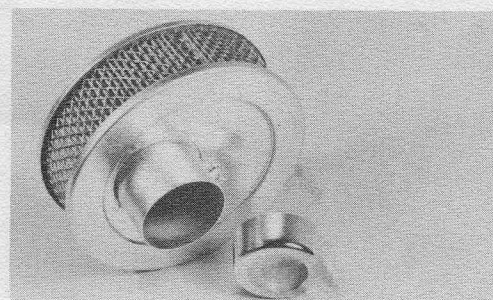
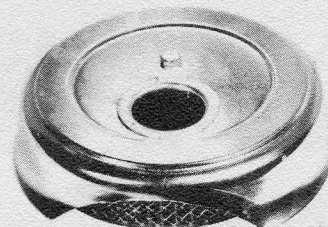
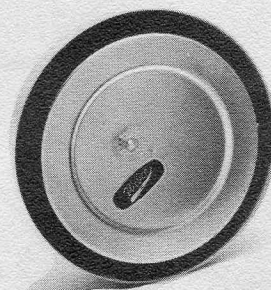
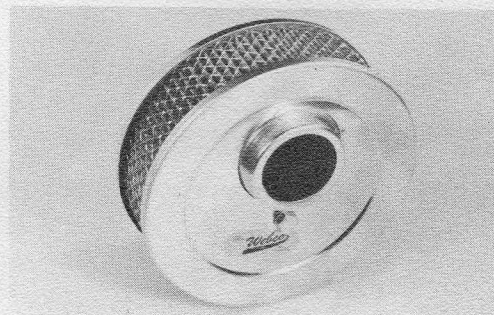
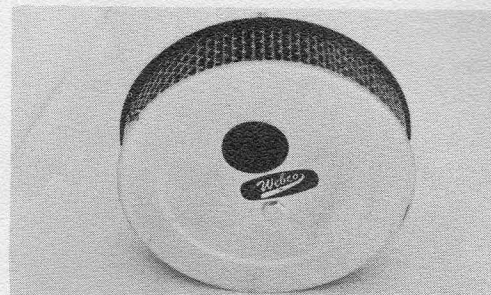
#1105-C Venturi sizes from 1¾" thru 1½"

BING TYPE CARBURETOR DELUXE AIR CLEANER. Inverted flange slips over carburetor inlet and attaches with stock clamp. Designed especially for the Zundapp Super Sabre. Air cleaner 2" thick, 7½" diameter. Includes #1116 element.

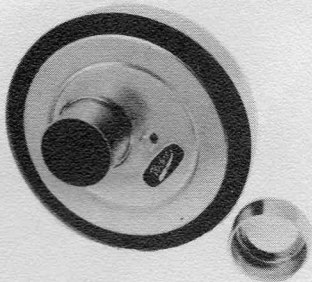
#1107

REMOTE STYLE. Uses rubber hose or tube from carburetor inlet to air cleaner opening (2½"). Flange supplied with air cleaner slips over threaded carburetor inlet and is secured by existing air horn. Air cleaner 2" thick, 6¼" diameter. Specify type of carburetor, venturi size. Complete air cleaner less hose. Includes #1116 element.

#1106

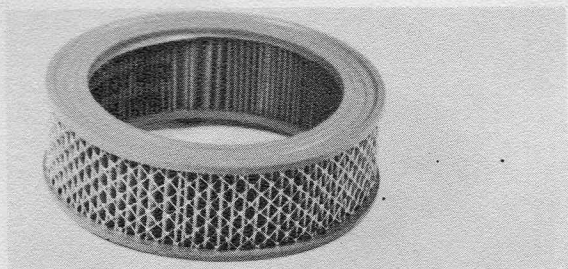


Air Filters



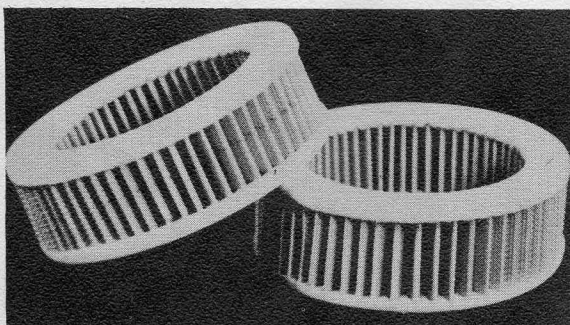
DELUXE REMOTE STYLE. Shield protects element from dirt, water, etc. Mounts same as #1106. Air cleaner 2" thick, 7½" diameter. Includes #1116 element.

#1119



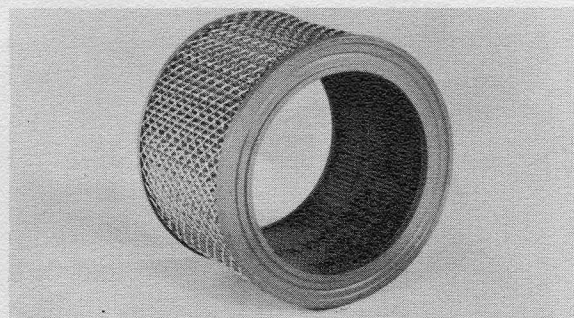
REPLACEMENT AIR CLEANER ELEMENT. 1⅞" thick, 6⅛" diameter.

#1116



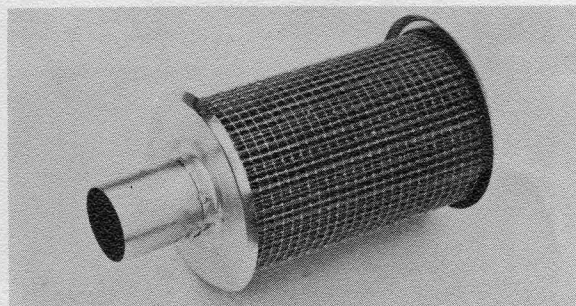
WASHABLE AIR CLEANER ELEMENT. Designed to be washed in a solvent and re-used. For off the highway use, a light film of oil can be added. Poly foam edging insures perfect seal. May be used in all 6¼" diameter Webco air cleaners.

#1149



HEAVY DUTY AIR CLEANER ELEMENT. Fits all the 6¼" air cleaners where space permits. 3¾" thick, 6¼" diameter.

#1118



COMPETITION STYLE UNIVERSAL AIR CLEANER. Uses rubber hose or tube from carburetor inlet to air cleaner opening (1⅞"). Extremely large capacity element. 4⅝" diameter, 7" long. Complete air cleaner less hose.

#1192

#1192-A replacement element

Air Filters

REMOTE STYLE LARGE CAPACITY. Uses rubber hose or tube from carburetor inlet to air cleaner opening (2 1/8"). Flange supplied with air cleaner slips over threaded carburetor inlet and is secured by existing air horn. Air cleaner 2 1/4" thick, 7 1/4" diameter. Specify type of carburetor, venturi size. Complete air cleaner less hose.

#1112

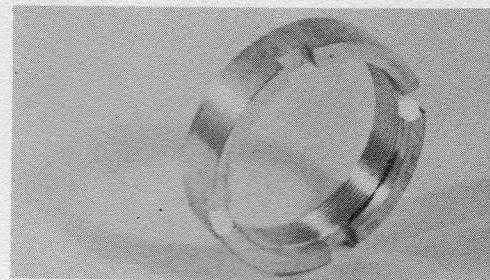
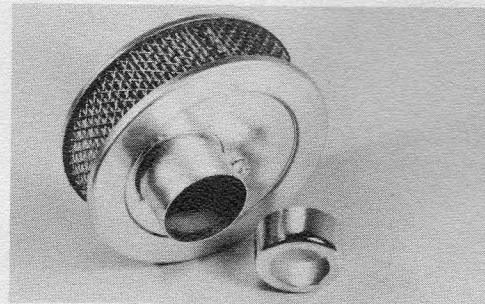
REPLACEMENT AIR CLEANER ELEMENT. 2 1/8" thick, 7" diameter.

#1117

AIR CLEANER LOCK NUT. Designed for amal monobloc carburetors. Manufactured from aluminum alloy, and precision machined with driving slots. Safety screw and instructions included.

#1072 Fits carburetor 1 5/16"-1 1/16"

#1073 Fits carburetor 1 3/32"-1 3/16"



Oil Manifolds

ROCKER BOX OIL MANIFOLDS. Precision cast from heat treated aluminum alloy and deeply finned for rapid heat dissipation. Bright finish. Replaces standard banjo assembly and helps to prevent oil line failure. Uses existing nuts, bolts, and gaskets. Braided high pressure connecting hose included.

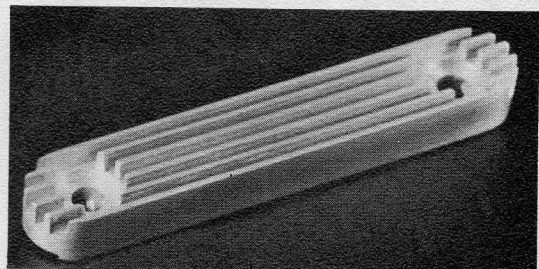
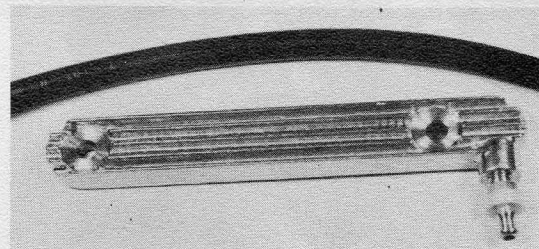
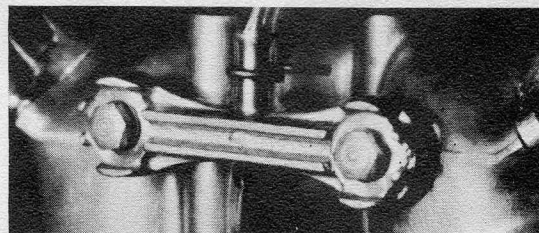
#1382 B.S.A. Twin

4.95 2.50

#1383 Royal Enfield Single

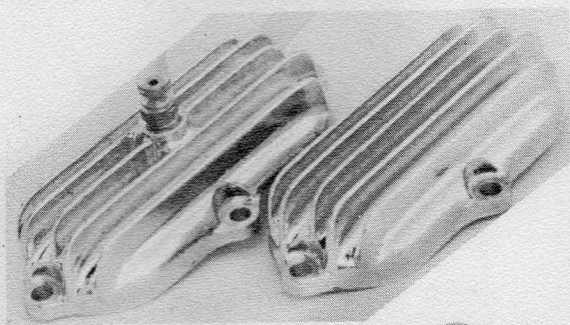
#1364 Triumph 30.50 and 40" Twin

#1381 Triumph Cub



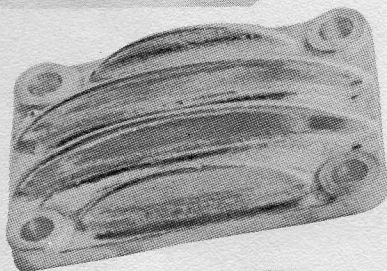
Alloy Tappet Covers

Deeply finned and brightly finished. Enhances engine appearance. Breather eliminates excessive pressure. Insures positive gasket seal.



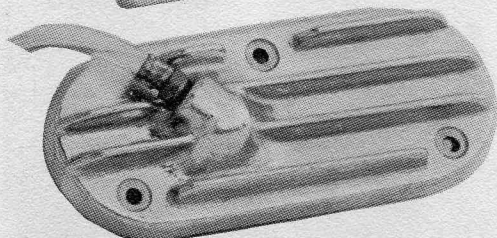
B.S.A. TWIN TAPPET COVER

#1012



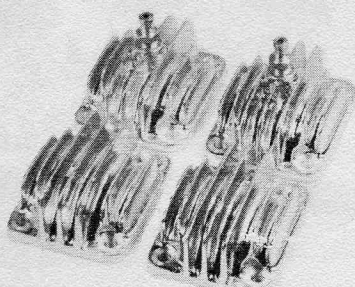
B.S.A. SINGLE TAPPET COVER

#1269



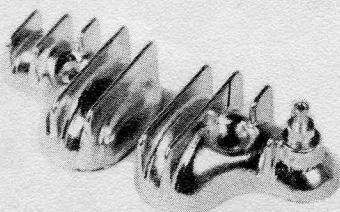
MATCHLESS SINGLE TAPPET COVER

#1160



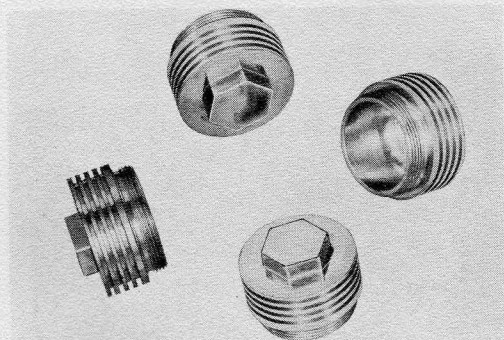
ROYAL ENFIELD TWIN TAPPET COVER. Complete set of four.

#1011



TRIUMPH CUB TAPPET COVER

#1183



TRIUMPH TWIN ALLOY TAPPET COVERS. Machined from solid stock and highly polished. Close tolerance precision machined threads insure positive seal.

#1056—Fits Triumph 30.50
Fits Triumph 40"

#1057—Fits Triumph 3TA Twin
Fits Triumph 5TA Twin

SCREW KITS

Cadmium plated socket and hex head screws. Eliminates damaged screw heads and prevents rusting. Tighter fit helps prevent oil leaks. Improves appearance.

A.J.S.-MATCHLESS. Burman transmission socket head screw kit prevents screws from backing out and causing internal damage. Includes wrench, lock washers and instructions.

#1159



B.S.A. SINGLE. Special hex head screws drilled for safety wire. Stops lost screws on front of primary case.

#1278



#1278

B.S.A. SINGLE. Complete timing cover screw kit. Includes wrench.

#1279

B.S.A. SINGLE. Complete primary cover screw kit. Includes special hex head screws and wrench.

#1280



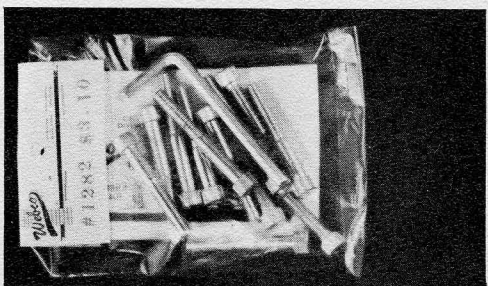
#1283

B.S.A. TWIN. Special hex head screws drilled for safety wire. Stops lost screws on front of primary case.

#1281

B.S.A. TWIN. Complete timing cover screw kit. Includes wrench.

#1282



#1282

B.S.A. TWIN. Complete primary cover screw kit. Includes special hex head screw and wrench.

#1283

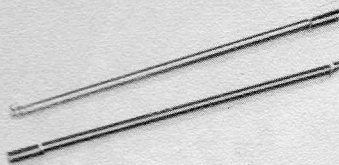
TRIUMPH TWIN. Primary and timing cover kit. Includes all screws necessary and wrench.

#1125



Alloy Push Rods

Reduce reciprocating weight by as much as 75%—allowing increased engine r.p.m. Instant response—less cam wear—more power. Modern manufacturing methods insure increased strength and long life.



#1095

ARIEL

ARIEL 30.50 SINGLE

#1181



#1193



B.S.A. 250cc SINGLE

#1095

B.S.A. 500cc SINGLE CLUBMAN

#1193



#1141

B.S.A. A-7 TWIN

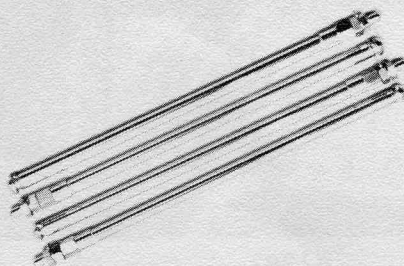
#1140

B.S.A. A-10 TWIN

#1141

1995 10.80

HARLEY-DAVIDSON



#1064

HARLEY-DAVIDSON SPRINT

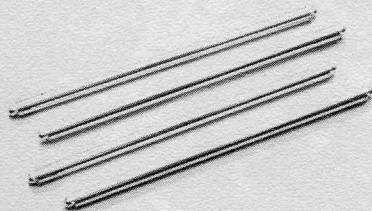
#1101

HARLEY-DAVIDSON OHV UP TO 1953

#1059

HARLEY-DAVIDSON OHV 1953 AND ON

#1064



HARLEY-DAVIDSON SPORTSTER 55 cubic inch OHV

#1174

Alloy Push Rods

MATCHLESS / *Indian*

MATCHLESS 250cc SINGLE

#1039

MATCHLESS 500cc SINGLE THROUGH 1956

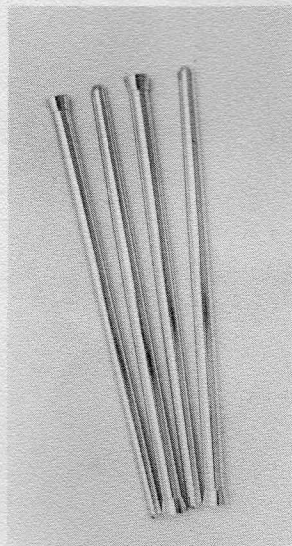
#1043

MATCHLESS 500cc and 600cc SINGLE 1957 AND ON

#1162

MATCHLESS TWINS — SPECIFY MODEL AND YEAR

#1044



#1044

Norton

NORTON JUBILEE 250cc

#1220

Royal Enfield

ROYAL ENFIELD 250cc SINGLE

#1115

ROYAL ENFIELD FURY SINGLE THROUGH 1958

#1062

ROYAL ENFIELD FURY SINGLE 1959 AND ON

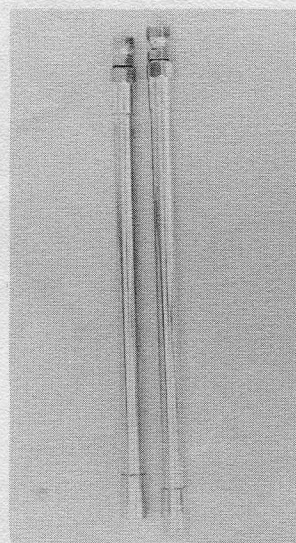
#1062-A

ROYAL ENFIELD TWIN THROUGH 1957

#1139

ROYAL ENFIELD TWIN 1958 AND ON

#1139-A



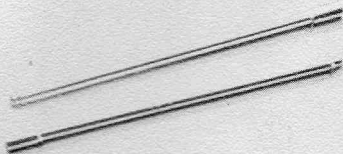
#1062

Alloy Push Rods



TRIUMPH CUB ALL MODELS

#1182



#1182

TRIUMPH TWIN 3TA

#1082

TRIUMPH TWIN 5TA

#1083

TRIUMPH TWIN 500cc

#1046

TRIUMPH TWIN 650cc

#1046-A

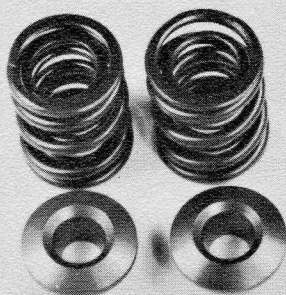


VELOCETTE SINGLE

#1060

Valve Disc and Spring Combination

Genuine Webco progressively wound valve springs increase engine r.p.m. and eliminate power losing valve float. Low valve seat pressure assures longer valve train life. Aluminum valve collars manufactured from high tensile virgin alloys reduce reciprocating weight of valve train. Each kit contains all necessary components and detailed instructions for easy installation.



#1114

ARIEL

ARIEL 30.50 SINGLE — ALL MODELS

#1180



B.S.A. CLUBMAN — ALL MODELS

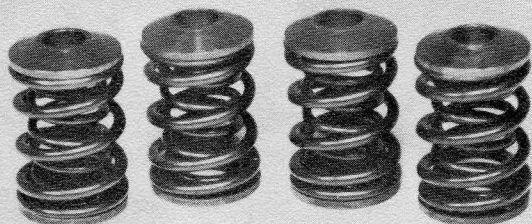
#1114

B.S.A. C-15 STAR AND STAR FIRE

#1258

B.S.A. TWIN — ALL MODELS

#1188



19 95 12 95

Valve Disc and Spring Combination



DUCATI — ALL MODELS

#1194

HARLEY-DAVIDSON

HARLEY-DAVIDSON 74 OHV UP TO 1952

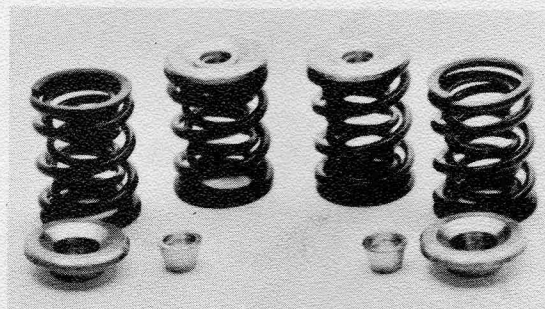
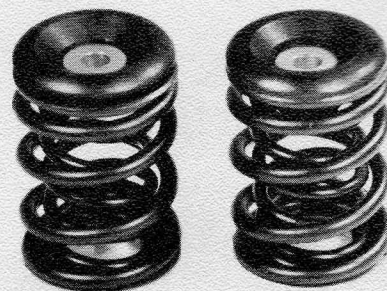
#1185

HARLEY-DAVIDSON SPORTSTER 55 cubic inch OHV

#1175

HARLEY-DAVIDSON 45 cubic inch FLAT HEAD

#1191



#1175

MATCHLESS / Indian

MATCHLESS 250cc SINGLE

#1040

MATCHLESS SINGLE THROUGH 1959

#1176

MATCHLESS SINGLE 1960 ON

#1176-A

MATCHLESS TWIN

#1177



#1177

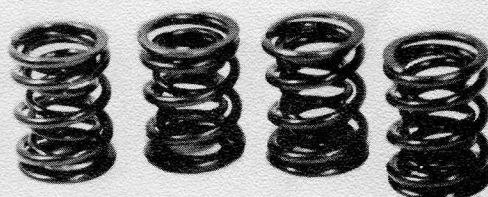


NORTON JUBILEE 250cc

#1221

SET OF FOUR INNER AND OUTER *Webco* SPRINGS

#1085



Valve Disc and Spring Combination



PARILLA 175-200cc

1455

Royal Enfield

ROYAL ENFIELD FURY through 1958

#1178

ROYAL ENFIELD 250cc AND
ROYAL ENFIELD FURY 1959 ON

#1189

ROYAL ENFIELD TWIN THROUGH 1957

#1190

ROYAL ENFIELD TWIN 700cc 1958 ON

#1190-A



TRIUMPH CUB VALVE DISCS ONLY

#1038

TRIUMPH TWIN MODEL 3TA & 5TA

#1047

TRIUMPH TWIN 3TA & 5TA DISCS ONLY

#1048

TRIUMPH TWIN 30.50 AND 40"

#1179

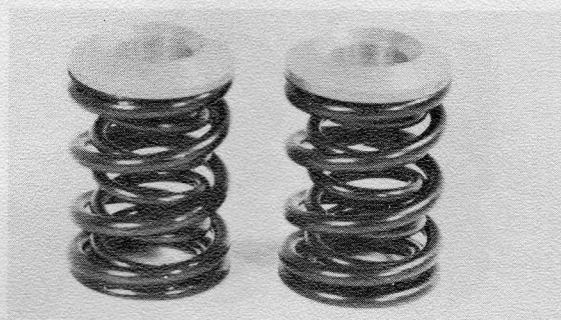
TRIUMPH TWIN 30.50 AND 40" DISCS ONLY

#1049

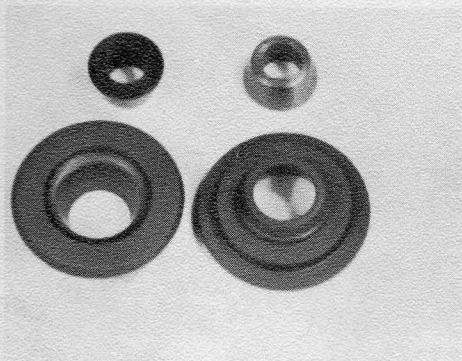


VELOCETTE SINGLE

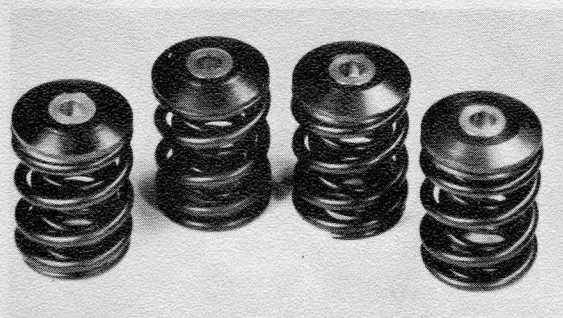
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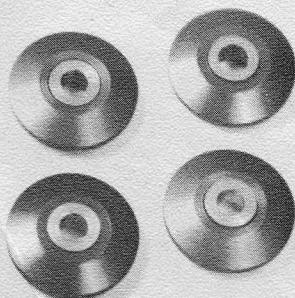
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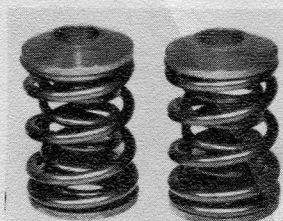
#1038



#1047



#1048



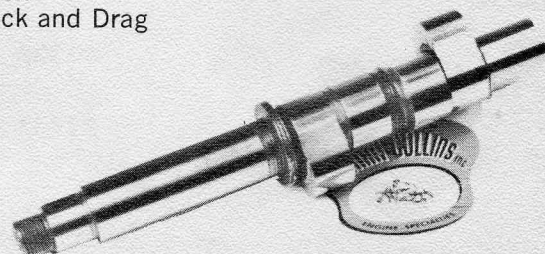
Competition Camshafts

The intense competition in all phases of current motorcycle racing has magnified the demand for additional horsepower. As the heart of your engine, an efficiently designed camshaft will develop more usable horsepower than any other single variable and will enable you to unleash the utmost potential from your engine.

Harman & Collins, considered as masters in the field of camshaft engineering, have years of experience and knowledge on which to base their creative abilities in designing camshafts for both commercial and industrial use. Their development and manufacturing facilities include numerous camshaft grinders, a flow meter for measuring the air capacity of engines at given valve openings, and a dynamometer for accurately measuring horsepower. In addition, their modern machine shop is continually developing production and prototype tooling. Included is a heliarc laboratory devoted to producing their remarkable new hard facing process.

All Harman & Collins' reground camshafts have a new style guaranteed hard facing that will provide a long lasting profile under the most severe racing conditions. This new process has enabled the engineering department to reach a higher level in lobe design and still maintain a dependable surface.

	Make Machine	ARIEL	Use
#1035	Ariel Square 4 Process #6699	Regrind exchange	Track and Drag
#1321	Ariel Twin 650cc Process #6646 Process #6647	Regrind exchange Regrind exchange	Track Track and Drag

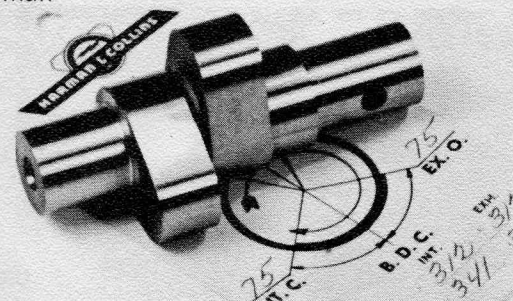


#1436	BMW R-26 Process #6863 Process #6911	Regrind exchange Regrind exchange	Torque Track
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#1324



#1322	B.S.A. Single C-11 Process #6620	Regrind exchange	Sportsman
#1093	B.S.A. Single C-15 Process #7004 Process #7043	Regrind exchange Regrind exchange	Track Drag
#1323	B.S.A. Single B-31 to B-34 Process #6707	Billet	Track
#1324	B.S.A. Twin 500 & 650cc Process #6667 Process #6799 Process #6864	Regrind exchange Regrind exchange Regrind exchange	Track Drag Track and Drag
#1432	Process #7057 Process #7058	Roller Billet Roller Billet	Track Drag



#1093

Competition Camshafts



Make Machine

Use

#1437

Ducati

Process #7036

Regrind exchange

Track

Process #7079

Regrind exchange

Track



#1327

#1327

Harley-Davidson Twin 1936-48

Process #6735

Billet only

Track and Drag

#1328

Harley-Davidson Twin 1949-61

Process #6830

Billet only

Torque

Process #6831

Billet only

Track and Drag

#1325

Harley-Davidson Twin K model 45 cu. in.

Process #6969

Regrind exchange

Track

#1326

Harley-Davidson Twin 55 cu. in.

Process #6979

Regrind exchange

Track and Drag

#1433

Harley-Davidson Single Sprint

Process #7071

Roller Billet

Track and Drag

Indian

#1329

Indian Arrow 13 cu. in. Single

Process #6658

Regrind exchange

Track

Process #7035

Regrind exchange

Track and Drag

#1330

Indian Vertical Twin 26 cu. in

Process #6638

Regrind exchange

Track

Process #6897

Roller Billet

Track and Drag



#1328

MATCHLESS

#1319

AJS & Matchless 500-650cc Twin

Process #6622

Regrind exchange

Track

Process #6668

Regrind exchange

Drag

Process #7048

Regrind exchange

Torque

#1032

AJS & Matchless 350 & 500cc Single

Process #6895

Regrind exchange

Track and Drag

Process #7055

Regrind exchange

Torque

#1362

Matchless 250cc Single

Process #7002

Regrind exchange

Track and Drag

Process #7056

Regrind exchange

Track

Competition Camshafts

Make Machine

Norton

Use

#1335

Norton Twin Nomad or 99

Process #6890

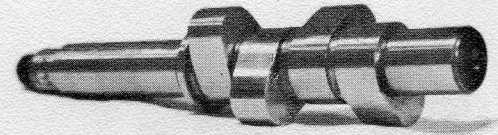
Process #6919

Regrind exchange

Regrind exchange

Track and Drag

Track



#1333

NSU Fox

Process #6970

Regrind exchange

Track and Drag

#1335

#1334

NSU Max

Process #7032

Regrind exchange

Track

Royal Enfield

#1331

Royal Enfield Single 500cc

Process #6716

Process #6989

Billet

Billet

Track

Track and Drag

#1332

Royal Enfield Vertical Twin

Process #6717

Regrind exchange

Track and Drag

TRIUMPH

#1337

Triumph Single T 15 & T 20

Process #6855

Process #6856

Billet

Billet

Track

Drag

#1434

Triumph Twin 5TA & 3TA 500cc & 350cc

Process #6975

Process #6976

Process #7075

Regrind exchange

Regrind exchange

Roller Billet

Track #6

Track #9

Track

#1435

#1339

Triumph Twin 30 & 40 cu. in.

Process #6534

Process #6739

Process #6877

Process #7054

Process #7040

Process #7041

Regrind exchange

Regrind exchange

Regrind exchange

Regrind exchange

Roller Billet

Roller Billet

Track #6

Track #9

Drag

Torque

Track

Drag

#1371



#1371

Velocette

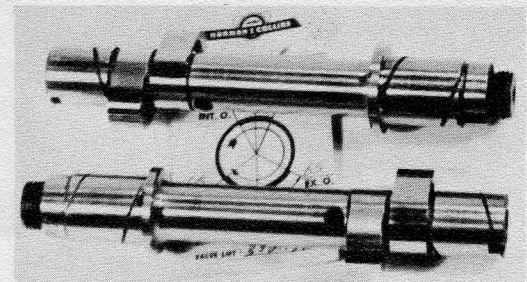
#1438

Velocette 500cc Single

Process #7042

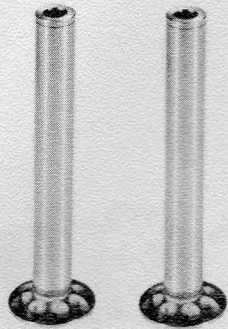
Regrind exchange

Track



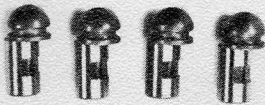
#1339

Engine Components



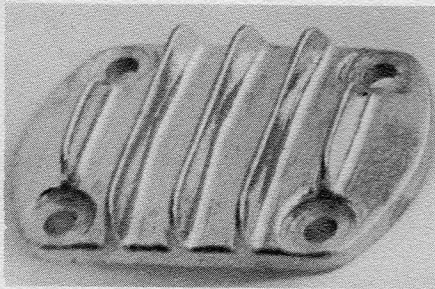
LIGHTWEIGHT STEEL CAM FOLLOWERS. Manufactured from extremely high tensile strength steel. Heat treated to aircraft specifications and centerless ground to exact tolerances. This procedure guarantees a precision fit and maximum wearing properties. Strength is increased to one and a half times greater than standard followers and weight is reduced at least 45%.

- #1264—Matchless Single
- #1265—B.S.A. Single
- #1266—Royal Enfield Single
- #1267—Royal Enfield Twin



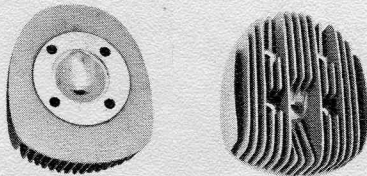
OFFSET ROCKER ARM BUTTONS. Machined, hardened, and ground from steel alloy. Improved performance is gained from approximately .030 more valve lift. Valve timing is also extended which allows better breathing.

- #1358 Triumph 30.50 and 40"
- #1359 Triumph Cub and Terrier
- #1360 Triumph 3TA and 5TA
- #1361 B.S.A. C-15



TRIUMPH TWIN SUMP PLATE. Manufactured from aluminum alloy and precision machined to eliminate troublesome oil leaks. Finned for additional strength and cooling.

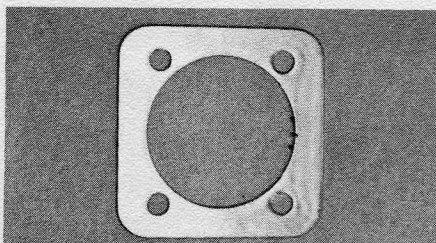
#1184



HIGH COMPRESSION TWO CYCLE CYLINDER HEAD. Cast from heat treated aluminum alloy. Increased fin area for greater cooling. Satin finish. Easy installation. Revolutionary combustion chamber increases power and stops detonation. Uses $\frac{3}{4}$ " reach 14mm spark plug.

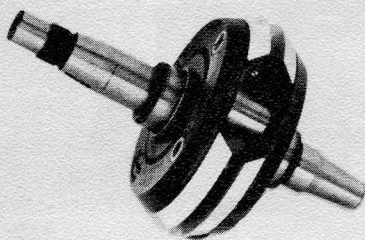
- #1260—Maico
- #1261—Zundapp
- #1262—Zundapp Super Sabre

12.62 19.75



COPPER CYLINDER HEAD GASKET. Manufactured from .023 soft annealed copper. Allows increased compression and seals instantly. Speeds heat transfer.

#1356—Zundapp Super Sabre



HIGH COMPRESSION CRANKCASE KIT. Designed for 200cc and 250cc Zundapp engines. Use of full circle plates reduces crankcase volume and increases compression. 8 to 12% power increase. No balancing necessary. Full step by step instructions included. An ideal power combination when used with #1261-62 high compression cylinder head.

- #1263
- Factory installation available.
- Maximum delay 30 days.

30.60 15.60

Engine Components

HIGH COMPRESSION TWO CYCLE CYLINDER HEAD. Cast from heat treated aluminum alloy—polished compression chamber—large fin area insures greater cooling and higher efficiency. Satin finish. Compression ratio available up to 14-1. Uses $\frac{1}{2}$ " reach 14mm spark plug.

H.D. 125cc & 165cc

Zundapp 200cc

B.S.A. 125cc, 150cc & 175cc

Villiers 125cc & 200cc

Specify year, model, and compression ratio.

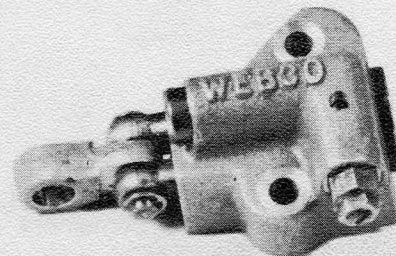
#1041

TRIUMPH CUB OIL PUMP. Manufactured from heat treated aluminum alloy and fitted with large capacity hardened steel plungers. Unique design consists of a preset pressure regulator and a built in anti-surge chamber. All pumps are factory tested and set to deliver 60-70 P.S.I. in a new engine. Complete step by step instructions are included.

#1010

B.S.A. SINGLE IDLER GEAR. Manufactured from high tensile strength heat treated aluminum alloy. Replaces standard idler gear and reduces rotating weight by as much as 30%. Sealed ball bearing and narrow width gear eliminate unnecessary friction and drag. Spacers provided for proper installation.

#1098



Pistons

Mondial

Located in Italy, Mondial is one of the largest and most modern piston manufacturers today. Through Mondial's excellent engineering and production facilities, Webco Inc. is now able to offer the same high quality pistons for motorcycles that have made the name Mondial so famous in automotive racing the world over.

The pistons listed below are permanent mold, slipper skirt design, thereby allowing maximum strength with minimum weight. Construction and tolerances are such, that cylinders should be bored to exact over-sizes listed, insuring a proper fit, extending ring life, and eliminating excessive crankcase compression.

B.S.A. SINGLE CLUBMAN. 10-1 compression. Standard thru .100 complete with pin, rings, and circlips.

#1401

B.S.A. TWIN. 9 $\frac{1}{2}$ -1 compression. Standard thru .100 complete with pins rings, and circlips.

#1402

HARLEY-DAVIDSON K MODEL RACING. Standard thru .040 with rings.

#1403

TRIUMPH TWIN 9 $\frac{1}{2}$ -1 compression. Standard thru .100 with pins rings, and circlips.

#1404



#1402

Pistons

Forgedtrue



B.S.A. SINGLE FORGED PISTON. Forgedtrue pistons are an impact extruded forging and they will transmit and dissipate heat 38% faster than a cast piston. Available in 85mm plus .040 only. Complete with pin, rings, and circlips. Compression ratio with cylinder shim removed $12\frac{1}{2}$ - 1.

#1349 $12\frac{1}{2}$ - 1 compression

#1350 9 - 1 compression

#1351 replacement piston rings for above.

45° 31°

Robbins

Recognized as a leader in the field of motorcycle pistons, Robbins Manufacturing Company offer the most comprehensive line of permanent mold pistons available for street and competition use. Manufactured from virgin aluminum alloy, there are over fifty different models available in sizes ranging from standard through .100, including semi-finished.



CATALOG NO. MAKE

ARIEL

M-1120—SQUARE FOUR $8\frac{1}{2}$ TO 1

M-1125—30.50 RED HUNTER

M-1130—30.50 SCRAMBLES 9 TO 1

BSA

M-1220—GOLDEN FLASH $8\frac{1}{2}$ TO 1

M-1225—GOLDEN FLASH $12\frac{1}{2}$ TO 1

M-1230—B-33 & B-34 $8\frac{1}{2}$ TO 1

M-1235—CLUBMAN $9\frac{1}{2}$ TO 1

M-1240—CLUBMAN $12\frac{1}{2}$ TO 1

CUSHMAN

M-1300—EAGLE

M-1305— $2\frac{5}{8}$ " BORE

HARLEY-DAVIDSON

M-1405—74 OHV. STD. COMPRESSION

M-1410—74 OHV. $8\frac{1}{2}$ TO 1

M-1420—61 OHV $8\frac{1}{2}$ TO 1

M-1425—68 CU. IN. STROKER

M-1430—45 CU. IN.

M-1435—45 CU. IN. W.R. (FITS K MODEL)

INDIAN

M-1535—149 & 249 $9\frac{1}{2}$ TO 1

M-1540—WARRIOR $8\frac{1}{2}$ TO 1

M-1545—WARRIOR $9\frac{1}{2}$ TO 1

M-1555—WOODSMAN $9\frac{1}{2}$ TO 1

MATCHLESS

M-1015—30.50 SCRAMBLES $8\frac{1}{3}$ TO 1

M-1020—30.50 SCRAMBLES 9.8 TO 1

M-1025—30.50 86 mm. 9-7 TO 1

M-1030—30.50 86 mm. 12.5 TO 1

M-1035—40 CU. IN. TWIN 9 TO 1

TRIUMPH

M-1600—40 CU. IN. $8\frac{1}{2}$ TO 1 (ALLOY HEAD)

M-1645—40 CU. IN. $9\frac{1}{2}$ TO ONE (ALLOY HEAD)

M-1605—40 CU. IN. $9\frac{1}{2}$ TO 1 SLIPPER (ALLOY HEAD)

M-1610—40 CU. IN. $12\frac{1}{2}$ TO 1 (ALL MODELS)

M-1620—TIGER $8\frac{1}{2}$ TO 1

M-1625—TIGER $9\frac{1}{2}$ TO 1 SLIPPER

M-1630—TIGER $12\frac{1}{2}$ TO 1

M-1640—TIGER CUB 10 TO 1 SLIPPER

Piston Rings

Webco power up piston rings are the result of metallurgists and engineers collaborating over the severe temperature problems encountered in present day motorcycle engines. These piston rings are engineered to meet the increasing demands of higher compression and more positive oil control. Quick seating action of the cast iron compression ring embodies every modern power feature and makes an important advancement in the never ending search for increased horsepower.

Webco's cast iron oil ring is not just a spacer as is the case in many steel rail type rings. Instead it is a full fledged oil ring with two contact areas and oil drainage slots for increased circumferential expansion action and metered lubrication.

Constructed from quick seating especially treated cast iron these rings are impregnated with a phosphate coating which acts as a lubricant to smooth contact areas of ring and cylinder walls. The result, a quick "mat-ing" action with instant power up.

B.S.A. SINGLE 499cc. 85mm Standard to .100

#1420

B.S.A. CLUBMAN 499cc. 85mm Standard to .100

#1421

B.S.A. TWIN 650cc. 70mm Standard to .100

4.66

#1422

2.66

HARLEY-DAVIDSON 74 O.H.V. TO 1947. Standard to .100

#1429

HARLEY-DAVIDSON 74 O.H.V. 1948 ON. Standard to .100

#1430

HARLEY-DAVIDSON SPORTSTER. Standard to .040

#1431

MATCHLESS SINGLE 500cc. 3¼" Standard to .100

#1423

MATCHLESS SINGLE 500cc. 86mm Standard to .100

#1424

ROYAL ENFIELD FURY SINGLE 500cc. 84mm Standard to .100

#1425

TRIUMPH CUB. 63mm Standard to .100

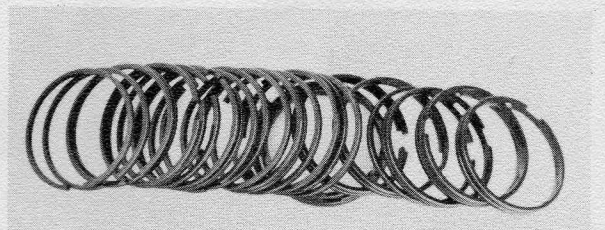
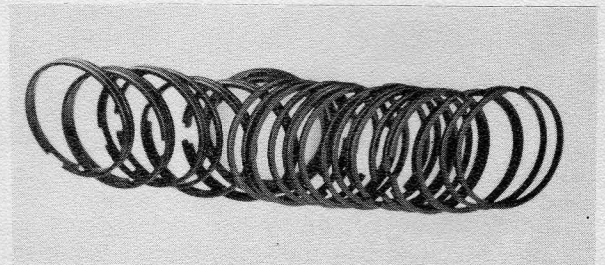
#1426

TRIUMPH TWIN 498cc. 63mm Standard to .100

#1427

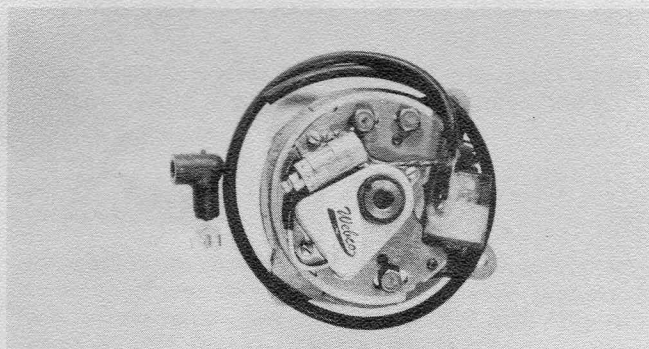
TRIUMPH TWIN 650cc. 71mm Standard to .100

#1428



Magnetos

COMPETITION PROVEN MAGNETO ASSEMBLY. Increases horsepower by reducing energy consumed by standard ignition and generator system. Our magnetos use only $\frac{1}{8}$ horsepower at 8,000 r.p.m. which represents an 80% saving in most cases. Bendix Scintilla components used exclusively, allowing hot constant spark up to 12,000 r.p.m. Replacement parts readily available. Detailed instructions included with each magneto assembly.



- #1255—B.S.A. C-15
- #1253—Ducati
- #1367—165cc Harley-Davidson
- #1259—Harley-Davidson Sprint
- #1352—Maico
- #1366—250cc Matchless
- #1254—Parilla
- #1387—250cc Royal Enfield
- #1273—Zundapp

54.95 39.95

Lubricants

Castor Oils



POWERMIST CASTOR OIL LUBRICANT. One of the finest crankcase lubricants available for racing engines. May be left in crankcase or oil tank of 4-cycle engines without curdling or oxidizing. Available in SAE 25 and SAE 45.

#1235 qt.



TOPSOL. Economy grade crankcase castor oil lubricant for 4-cycle engines. Available in medium and heavy.

#1236 qt.

FORTIFIED LUBRICANT. To be used with gasoline only. Designed for 2-cycle motorcycle and outboard engines.

#1237 qt.



SUPER-CHARGED LUBRICANT. Blended for maximum performance in competition 2-cycle engines. Nitro-cooled and degummed.

#1238-A pt. using alcohol

#1238-G pt. using gas

HOT ROD. A specially treated castor oil additive. May be added to petroleum oil and gasoline for lower and upper end lubrication.

#1239 pt.

Lubricants

Chemical Lubricant

STEEN-C. An ideal engine lubricant composed of synthetic non-hydrocarbon blended with other chemicals to form a complete synthetic fluid. Steen-C is formulated solely and specifically for the purpose of lubrication and is not restricted by nature's limitations. Available in SAE equivalent 20W-40 and 20W-50.

1.95

#1275—Qt.

1.30

STEEN-C 2-CYCLE. Same high quality as 4-cycle Steen-C, only formulated to blend with either gasoline or methanol. Needs no mixing and will not settle out. Increases spark plug life and gives greater engine protection. Eliminates cleaning mufflers or exhaust stacks.

#1275A—12 oz.



Fuels and Additives

Gas Additives

With the never ending search for additional horsepower using gasoline as a basic fuel requirement, it has become necessary for the research & development department of Francisco Laboratories to develop a series of additives to meet the demands of practically all competition engines. When these additives are used in accordance with the furnished instructions excessive heating, pre-ignition, and detonation are minimized. This allows a much greater potential and sets higher goals in the quest for additional horsepower.

STABILENE #5. Favors 5-10 to 1 compression for track and drag racing without the use of nitro. For peak performance add one gallon of Stabilene to four gallons of premium gasoline. No detectable odor when used. Available in gallons only.

#1231

STABILENE #6. Favors 8-16 to 1 compression for track and drag racing where nitro is added. For peak performance add one gallon of Stabilene to four gallons of premium gasoline. No detectable odor when used. Available in gallons only.

#1232

SPUNK. A versatile compound of nitrates and degummed castor for improved performance and upper cylinder lubrication. May be mixed up to 10% with premium gasoline. Available in quarts or gallons.

#1233

MOON GAS. A high performance 150 octane gasoline (not aviation). 25-50% added to premium gasoline.

#1392 4-cycle (5 gallon only)

#1393 2-cycle 125cc-400cc

Lubricants included (1 gallon only)

HY GLO NITRO. A nitrated gasoline additive. May be mixed 5-10% with premium gasoline. Available in quarts and gallons.

#1394



Fuels and Additives

Methanol & Nitrates

These chemicals are carefully processed and treated from available open market materials to insure you of receiving pure and properly rated fuels for use in unrestricted competition.

Extreme care must be exercised when introducing methanol and nitrates to an internal combustion engine. The use of methanol alone requires a substantial increase in jetting, in most cases approximately 150%. When nitrates are added to methanol a further increase in jetting is necessary, depending upon the percentage added. This may require an additional 150% over methanol or a total of 300% over original gas jetting. While making test runs it may be necessary to decrease main jet size; this can be determined by proper spark plug reading and careful analysis of cylinder head temperature. Coolants, such as Talutane, may be added to reduce cylinder head temperature and detonation. For adequate lubrication it is absolutely necessary to use oils that will dilute with methanol or nitrates without curdling.

Due to the many variables involved, the above should be considered as a guide only. Webco Inc. can assume no responsibility for misuse of these highly specialized chemicals.



BLUE BLAZER. Broad range pure methyl alcohol. 5 gallon cans only.

#1224

POWERMIST. Compression rated methanol for engines over 11-1. Light nitrates included. 5 gallon cans only.

#1225

TWO-CYCLE METHANOL BLEND. Includes light nitrates, retarders, coolants, and proper lubrication for 125cc engines. 5 gallon pail only.

#1226



HYPO NITRO. Maximum nitro content fuel mixture. To be added to methanol only. Available in quarts and gallons.

#1227

ROYAL SPITFIRE NITRO. Super nitro blend to be used with methanol only. Easy to use. Available in quarts and gallons.

#1228



HY GLO NITRO. Excellent nitro blend for beginners. To be used with methanol only. Available in quarts and gallons.

#1229

TALUTANE RETARDER. A gas or methanol additive which helps to prevent detonation and aids in maintaining proper cylinder head temperatures. Talutane extends the propagation of flame and adds power to latter part of combustion. Up to 5% may be added.

#1230

Formulated Chemical Products

Reaching out and striving to keep ahead of the industry, Webco Inc. has developed a specialized line of chemical products designed exclusively for the modern motorcyclist. Laboratory tested and competition proven, these new items have met with tremendous success since their introduction. All of these formulated chemical products guarantee customer satisfaction and are packaged in functional containers with detailed instructions.

HI-TORQUE. A sensational new friction reducer that may be used in any 4-cycle engine with complete confidence. Hi-Torque is expressly designed to meet the need for supplemental lubrication and is scientifically blended to provide greater protection for air cooled engines operating at high r.p.m.'s and under heavy loads. The introduction of two ounces of Hi-Torque to every quart of petroleum base oil helps to eliminate power robbing friction and immediately releases more usable horsepower. Hi-Torque will increase the film strength of oil and will not affect the viscosity.

#1374

150

9.0-06



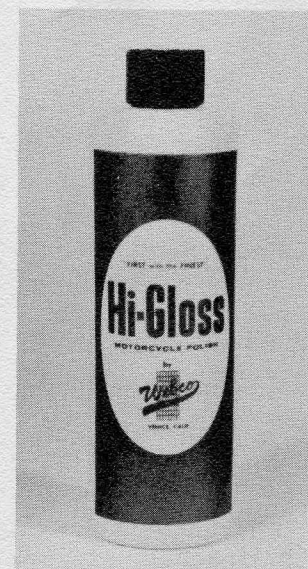
HI-LUBE. A graphite base chain lubricant with tremendous adhesion qualities. Hi-Lube utilizes a completely new penetrating agent that will carry this excellent chain lubricant to the innermost parts of a roller chain. Complete lubrication of this type insures a flexible chain under the most rugged conditions. Plastic squeeze container assists in easy application and may be stored in any tool box.

#1171



HI-GLOSS. A remarkable cleaner and polish designed exclusively for motorcycles. Hi-Gloss adds depth and luster to both standard and custom painted surfaces. Hi-Gloss may be applied by hand or with an electric buffer and glazed to a lustrous finish. Highly resistant to gas, oil, heat, and degreasers. The finest polish money can buy.

#1379



Formulated Chemical Products



BLUE AWAY. A cream type cleaner designed to remove bluish discoloration from chrome exhaust pipes. Restores old exhaust pipes without re-chroming.

#1276—4 oz. bottle



SIMICHROME POLISH. An amazing paste cleaner designed to restore the luster to buffed aluminum and all other non-ferrous metals. This product gives brilliant blue white finish to chrome surfaces and also may be used to remove small scratches from plexiglass (goggles and face shields.)

#1277



LEATHER NU KOTE. Refinishes and conditions black leather. This amazing new product will not smudge, wash, or rub off. It leaves leather soft and pliable. Easily applied and dries quickly.

#1223



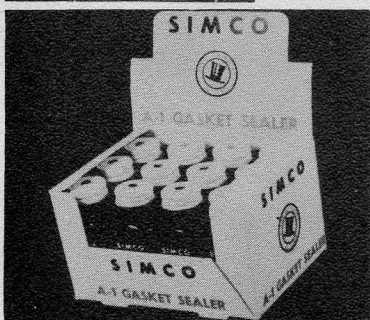
LEXOL LEATHER PRESERVATIVE. Lexol is a scientific preservative which penetrates the leather and restores the original life of the fibres. Lexol will impart a finer, more mellow appearance to new light colored leather and give supple strength, rich quality and longer life to all leather.

#1200



DRY FILM LUBRICANT. A scientifically blended lubricant which allows uniform application to any clean, dry surface. Evaporates quickly leaving a non-abrasive dry graphite film of high lubricating qualities. Perfect for all engine assembly work. Handy 12 oz. pressurized spray can.

#1054



GASKET SEALER. A supreme binding cement with a rubberized base. Dauber top aids in neat and simple application. Adheres to metal, cork, rubber, felt, etc. Will not harden.

#1170

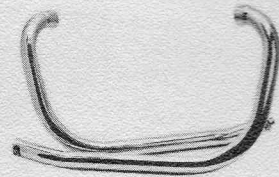
Exhaust Pipes

TRIUMPH TWIN DOWN FLOW EXHAUST PIPES. Pipe diameter reduced to 1½" for better acceleration. Offset on pipe allows ample road clearance. Chrome plated.

#1007

27.50

17.25

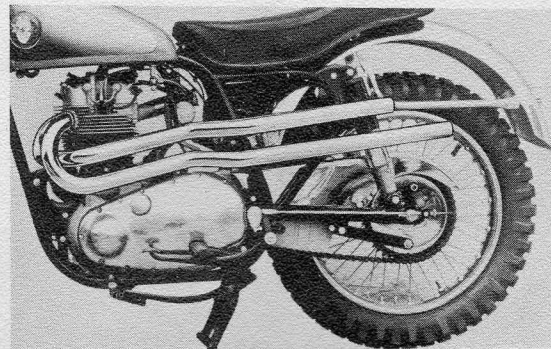


CROSSOVER TYPE COMPETITION EXHAUST PIPES. Designed for the dirt rider. Tuck in close to engine. Complete and ready to install. Chrome plated—tube O.D. 1½".

- #1302—Tri. 30.50 Twin
- 1303—Tri. 40"
- 1304—B.S.A. Twins
- 1305—Norton
- 1306—Matchless Twin

27.50

17.25

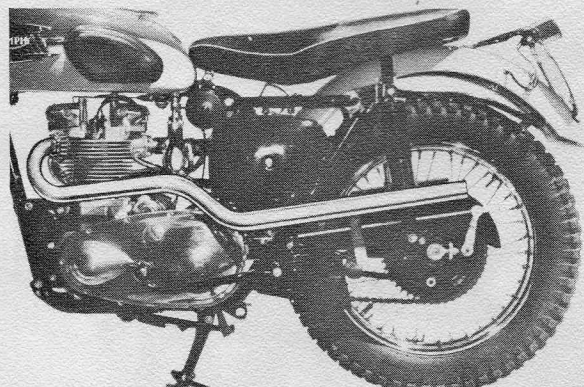


TUCK IN COMPETITION PIPES. Made to clear oil tank and tool box. Fit extremely close to engine. Complete and ready to install. Chrome plated—tube O.D. 1½".

- #1307—Tri. 30.50 Twin
- 1308—Tri. 40"
- 1309—B.S.A. Twin

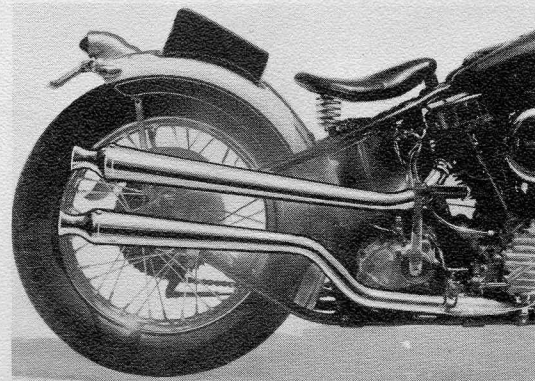
27.50

17.75



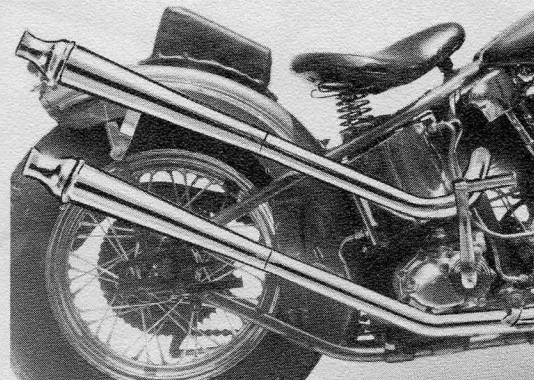
DUAL EXHAUST PIPE INSTALLATION. For Harley-Davidson 74. Easy to install—chromed pipe from rear cylinder to muffler. Separate exhaust pipe from rear cylinder attaches to oil tank bracket for rigid mounting. These exhaust pipes replace Y fitting (Harley-Davidson #1007-41A)

#1310

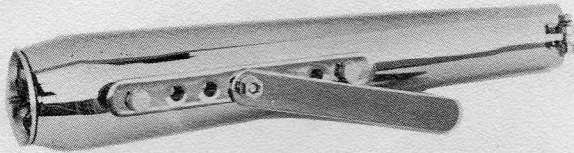


DUAL EXHAUST PIPE INSTALLATION. For Harley-Davidson 74. Same as above, only pipes are designed to bring mufflers up at an angle.

#1311

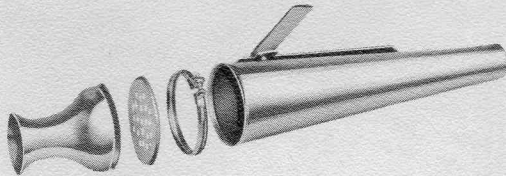


Mufflers & Megaphones



REVERSE CONE MUFFLER. Simple baffle can be removed with wing nut. Universal attachment bracket fits either side. Extra heavy gauge steel — triple chromed. Length — 16" — 3" diameter. Fits 1½", 1⅝", 1¾" exhaust pipes. Specify size.

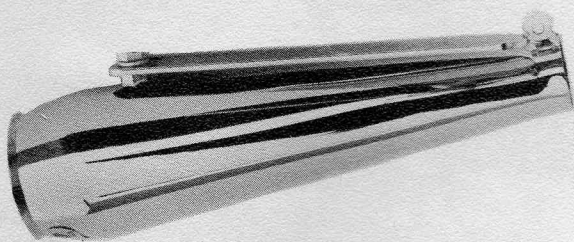
#1000



VARI TONE MUFFLER. An outstanding muffler with tremendous customer acceptance because of its rapid conversion from street to track and dirt use. Ring clamp allows tip or baffle to be removed in an instant. Universal attachment bracket fits either side. Chrome plated — 15" long — 3" megaphone diameter. Fits 1½", 1⅝", 1¾" exhaust pipes. Specify size.

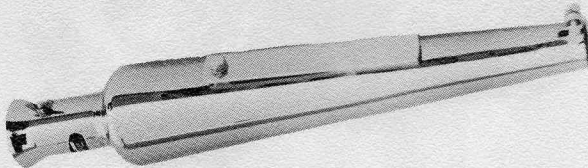
#1001

1002 — Same as above — offset.
Specify left or right



JUNIOR REVERSE CONE MUFFLER. Perfect for all lightweights and late model twins using competition pipes. Extra heavy gauge steel — triple chromed. Universal attachment bracket fits either side. Baffle removed in seconds. Length 10" — megaphone diameter 3". Fits 1⅝", 1⅞", 1½", 1⅝", 1¾" exhaust pipes. Specify size.

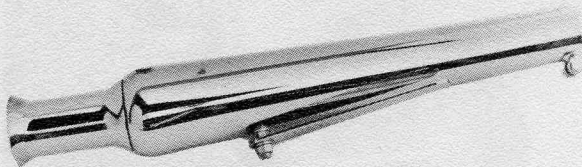
#1003



QUIET TONE MUFFLER. Premium quality, trouble free one piece design. Easily converted to straight through muffler by quick removal of silencer tube. Universal attachment bracket fits either side. Extra heavy gauge steel — triple chromed. Length 19" — 3½" diameter. Fits 1⅞", 1½", 1⅝", 1¾" exhaust pipes.

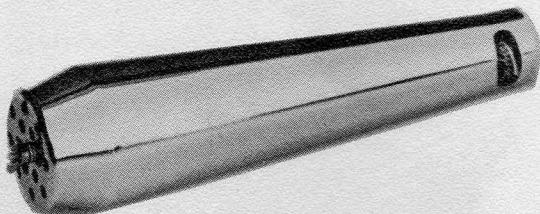
#1004

1006 — Same as above — offset.
Specify left or right.



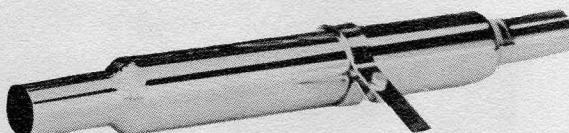
TWO-IN-ONE CONVERTIBLE MUFFLER. Engineered for dual application. Remove 4" tip and muffler is converted to functional reverse cone megaphone. Universal attachment bracket fits either side. Extra heavy gauge steel — triple chromed. Length 19" — 3" diameter. Fits 1½" and 1¾" pipes. Specify size.

#1005



COMPETITION REVERSE CONE MEGAPHONE. Excellent low cost replacement. Simple baffle may be removed instantly. Universal attachment bracket fits either side. Chrome plated. Length 12" — megaphone diameter 3½". Fits 1⅝", 1⅞", 1½", 1⅝", 1¾" exhaust pipes. Specify size.

#1314



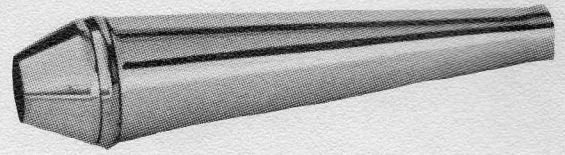
UNIVERSAL REPLACEMENT MUFFLER. Available in three reversible combinations 1½" - 1⅝"; 1⅝" - 1¾"; 1¾" - 1⅞". Wrap around body clamp included. Chrome plated. Length 21" — 3" diameter.

#1315

Mufflers & Megaphones

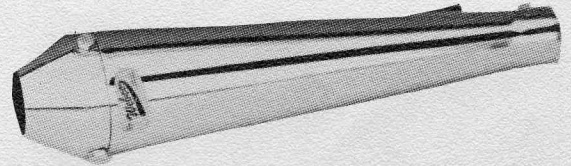
CONTROLLED REVERSE CONE MEGAPHONE. Ring clamp allows instant cone changeover. $1\frac{3}{8}$ ", $1\frac{5}{8}$ ", $1\frac{7}{8}$ " cone diameter available. Removable baffle included. Chrome plated. Length 16" — 4" diameter. Fits $1\frac{1}{4}$ ", $1\frac{3}{8}$ ", $1\frac{1}{2}$ ", $1\frac{5}{8}$ ", $1\frac{3}{4}$ " exhaust pipes. Specify size. Universal attachment bracket fits either side.

#1316



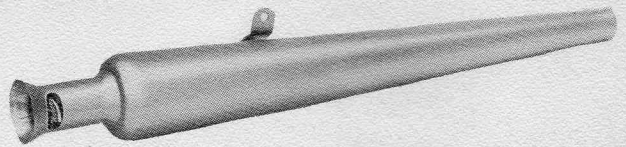
SMALL REVERSE CONE MEGAPHONE. Good for lightweights. Universal attachment bracket fits either side. Chrome plated. Length 14" — megaphone diameter 3". Fits only $1\frac{1}{4}$ ", $1\frac{3}{8}$ ", $1\frac{1}{2}$ " exhaust pipes.

#1317



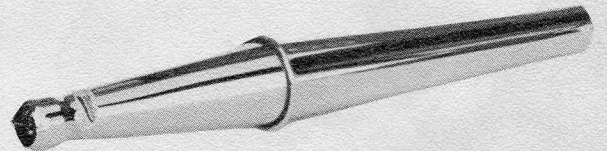
QUIET TONE MUFFLER TO FIT BMW. Premium quality, trouble free one piece design. Mounts in the same position as stock muffler but costs far less. Extra heavy gauge steel — triple chromed. Length 28" — $3\frac{1}{2}$ " diameter.

#1025



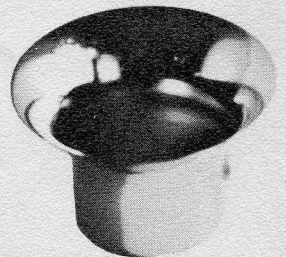
POWER FLOW MUFFLER FOR ZUNDAPP. Variable exhaust baffle and pipe extension allow custom tuning. Compact design. Extra heavy gauge steel — triple chromed. Length 25".

#1272



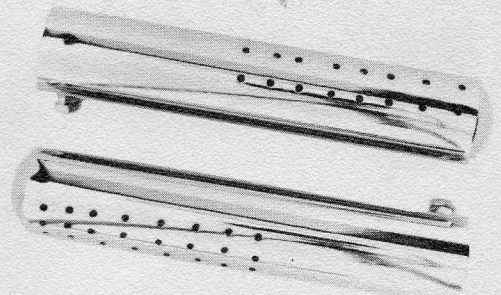
FLARED EXHAUST TIP. Slips over exhaust pipe — improves acceleration. Screw locks tip in place. Chrome plated. Fits $1\frac{1}{2}$ ", $1\frac{5}{8}$ ", $1\frac{3}{4}$ " exhaust pipes. Specify size.

#1084



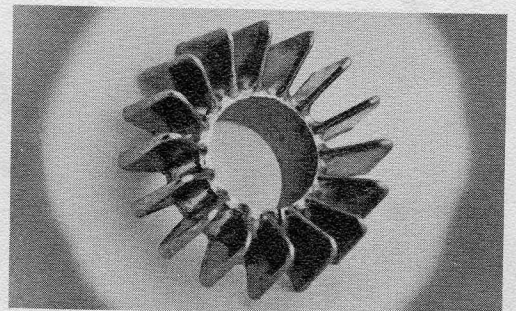
SILENCERS. Reduces noise of competition style pipes for street riding. Slips over exhaust pipes and are secured by handy lock nut. Manufactured from steel tubing and triple chromed. Fits $1\frac{1}{2}$ ", $1\frac{3}{4}$ " exhaust pipes.

#1148—Pair

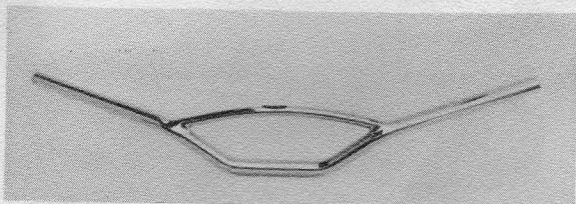


EXHAUST HEADER CLAMPS. Cast from aluminum alloy and heat treated for strength and durability. Large ($3\frac{1}{2}$ ") diameter insures rapid heat dissipation. Brightly finished for added beauty. Positive clamping eliminates exhaust leaks. Available for $1\frac{1}{2}$ ", $1\frac{5}{8}$ ", and $1\frac{3}{4}$ " exhaust pipes. Specify size.

#1091



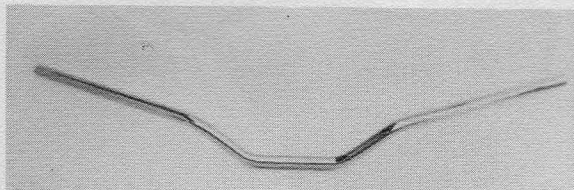
Competition Bars & Accessories



SCRAMBLER HANDLEBAR. Rigid cross brace and unique design assures rider of better leverage and positive control. Increases steering crown protection. Bar may be shortened to desired length. Constructed of high quality, heavy wall seamless tubing. Triple chromed. Proven for desert and scrambles events.

#1081— $\frac{7}{8}$ " diameter
#1081A—1" diameter (swaged end for Triumph)

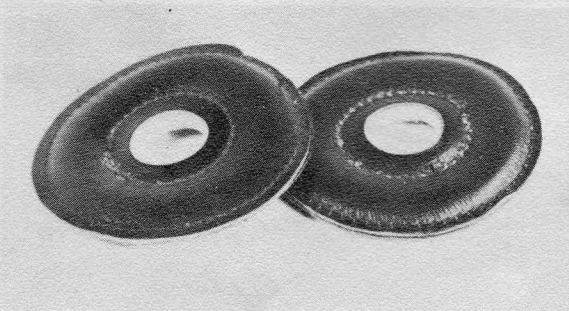
14.95 11.50



SCRAMBLER HANDLEBAR. Same quality and construction as above less cross brace.

#1161— $\frac{7}{8}$ " diameter
#1169—1" (swaged end for Triumph)

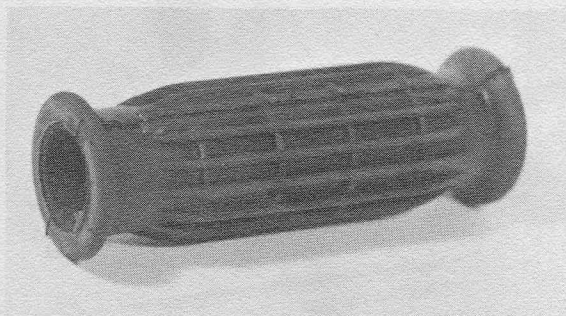
11.25 6.50



LEATHER HAND PROTECTOR. Locates between control lever and rubber hand grip. Saves hands from abrasion and bruises in competition.

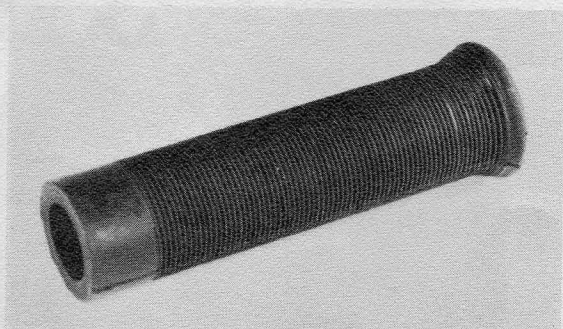
#1287

85 30



RIBBED HAND GRIPS. Manufactured from live black rubber and strategically ribbed for ample air circulation and positive grip. Unique design also reduces vibration and lessens arm fatigue.

#1409— $\frac{7}{8}$ "
#1410—1"



OVER-SIZED SOFT RUBBER HAND GRIPS. An absolute must to prevent hand and arm fatigue. Cushioned wall absorbs vibration.

#1086— $\frac{7}{8}$ " Bar
#1087—1" Bar

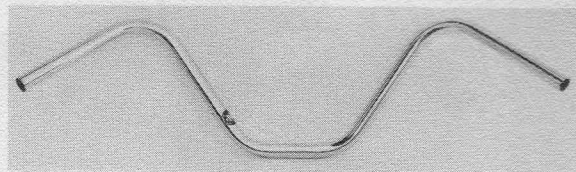
50.25

Handlebars

HELLINGS HANDLEBARS. These bars are designed to suit the needs of the discriminating motorcyclist. Engineered primarily for the safety and comfort of the enthusiast, Hellings bars are manufactured from high quality, thick wall seamless tubing. Beautifully finished in bright chrome.

A VERY POPULAR BAR. Fits most foreign machines. Tube diameter $\frac{7}{8}$ ". Center area 3". Overall length 8". Overall width 29"—B-1

#1289



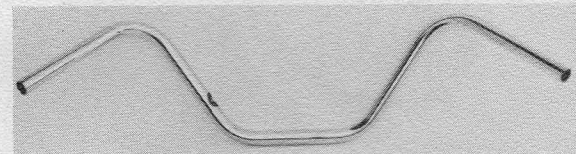
UNIVERSAL LOW TYPE BAR. Tube diameter $\frac{7}{8}$ ". Center area 6". Overall length 5 $\frac{1}{8}$ ". Overall width 29 $\frac{3}{4}$ "—U-1

#1290



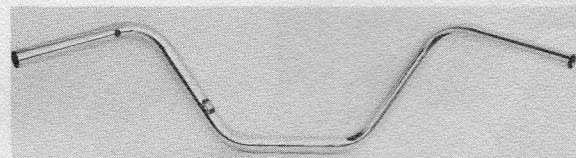
VERY GOOD UNIVERSAL BAR. Excellent for Triumph Cub. Tube diameter $\frac{7}{8}$ ". Center area 4 $\frac{3}{4}$ ". Overall length 7 $\frac{3}{8}$ ". Overall width 28 $\frac{3}{4}$ "—U-2

#1291



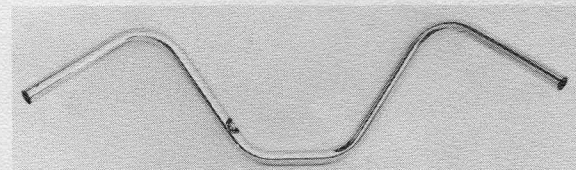
EXCELLENT BAR FOR TRIUMPH. Using nacelle covered headlamp. Tube diameter 1". Center area 6 $\frac{1}{2}$ ". Overall length 7 $\frac{3}{4}$ ". Overall width 32"—T-4

#1292



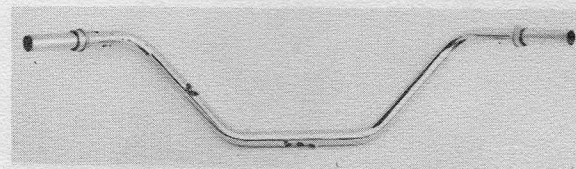
POPULAR HIGH TYPE BAR. Tube diameter $\frac{7}{8}$ ". Center area 6". Overall length 6 $\frac{3}{4}$ ". Overall width 29 $\frac{1}{2}$ "—V-1

#1293



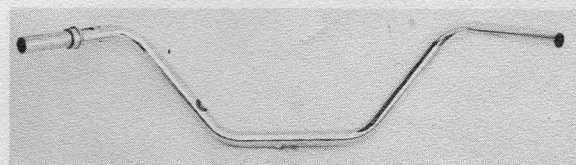
HIGH TYPE HIGHWAY BAR. Fitted for regular Harley-Davidson spark and throttle controls. Drilled and tapped for horn button, dimmer switch, cable and wire outlet holes. Tube diameter 1". Center area 8 $\frac{1}{4}$ ". Overall length 7 $\frac{1}{2}$ ". Overall width 33"—HY3

#1294



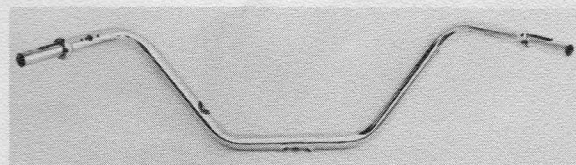
SAME BAR AS #1294 except right hand grip is plain so that English throttle may be used—HY-4

#1296



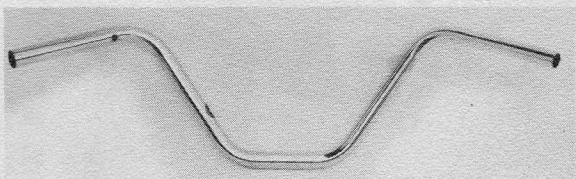
SPORT MODEL BAR. Designed for use with regular Harley-Davidson rubber mounts. Fitted for Harley-Davidson spark and throttle controls, drilled and tapped for horn button, dimmer switch, cable and wire outlet holes. Tube diameter 1". Center area 8 $\frac{1}{4}$ ". Overall length 7 $\frac{1}{2}$ ". Overall width 33"—HT-3

#1297



HIGH TYPE. Narrow center section to clear gas cap on Triumph. Tube diameter 1". Center area 6" Overall length 8 $\frac{3}{4}$ ". Overall width 29". T-3

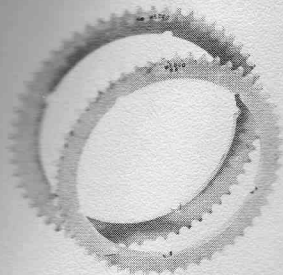
#1298



Rear Wheel Gearing

Manufactured from extremely high quality aluminum alloy. These sprockets reduce weight by at least 50% and have proven themselves in all types of competition to outlast steel sprockets and to give longer chain life.

Overlay Sprockets



B.S.A., ARIEL, NORTON. Using 47 tooth sprocket. $\frac{5}{8}$ x $\frac{3}{8}$ chain.

#1014—54 thru 60 teeth available

B.S.A. SINGLE. Using 42 tooth sprocket $\frac{5}{8}$ x $\frac{1}{4}$ chain.

#1017—53 thru 60 teeth available

B.S.A. SINGLE. Using 46 tooth sprocket. $\frac{5}{8}$ x $\frac{1}{4}$ chain.

#1018—55 thru 60 teeth available

MATCHLESS, B.S.A., VELOCETTE. Using 42 tooth sprocket. $\frac{5}{8}$ x $\frac{3}{8}$ chain.

#1240—53 thru 60 teeth available

HARLEY-DAVIDSON 165cc MODEL

#1257—62 thru 69 teeth available

HARLEY-DAVIDSON SPRINT. Using 38 tooth sprocket $\frac{1}{2}$ x $\frac{1}{4}$ chain.

#1113—54 through 66 teeth available.

TRIUMPH, ROYAL ENFIELD, B.S.A. Using 46 tooth sprocket. $\frac{5}{8}$ x $\frac{3}{8}$ chain.

#1241—55 thru 60 teeth available

LATE MODEL TRIUMPHS (1959-1960). Using 43 tooth sprocket. $\frac{5}{8}$ x $\frac{3}{8}$ chain.

#1234—52 thru 62 teeth available

ZUNDAPP SUPER SABRE. Using 42 tooth sprocket.

#1249—52, 55, 60 teeth available

ZUNDAPP SUPER SABRE. Using 44 tooth sprocket.

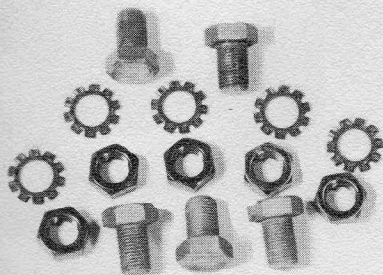
#1249-A—52, 55, 60 teeth available

OVERLAY SPROCKET BOLT KIT. Contains five $\frac{7}{16}$ " thin hex head steel cap screws and nuts. External star type lock washers insure positive lock.

#1245

OVERLAY SPROCKET BOLT KIT. Contains four $\frac{3}{8}$ " steel hex head cap screws and nuts, drilled for safety wire. Ideal for overlays to be used on lightweight machines.

#1245-A



Rear Wheel Gearing

Bolt On

B.S.A. FLAT TRACK SINGLE

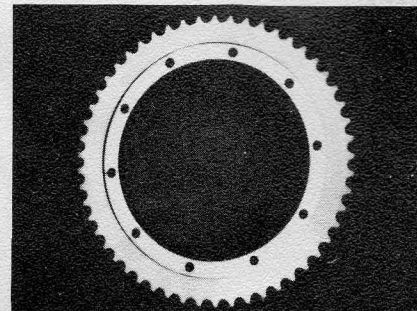
#1242

50 thru 56 teeth available

B.S.A. STAR & STAR FIRE

#1092

58 thru 68 teeth available



#1242

DUCATI ROAD MODEL & SCRAMBLER

#1015

58 thru 68 teeth available

HARLEY-DAVIDSON SPORTSTER

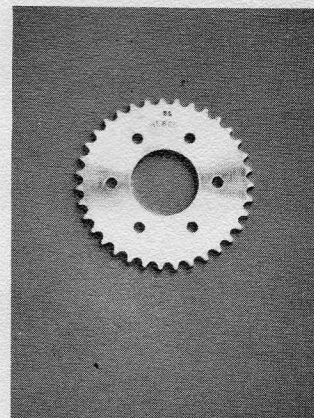
#1256

60 thru 66 teeth available

MATCHLESS ARROW SINGLE

#1250

70 thru 80 teeth available



#1015

NORTON MANX

#1244

48 thru 52 teeth available

ROYAL ENFIELD SINGLE & TWIN

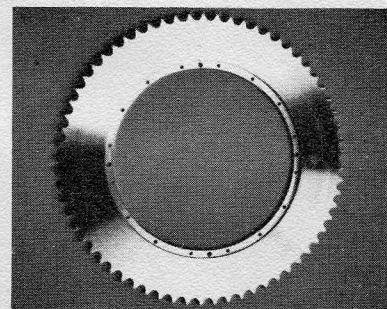
#1243

48 thru 56 teeth available

PARILLA

#1013

60 thru 66 teeth available



#1256

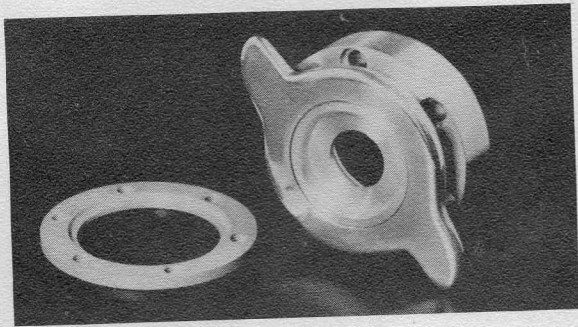
TRIUMPH CUB

#1252

48 thru 64 teeth available

Rear Wheel Gearing

Quick Change & Hubs



ALLOY HUB ADAPTOR. Complete with unique knock off nut which allows instant gear changes. Fantastic wearing properties plus a tremendous weight reduction makes this a proven necessity for flat track contenders. Socket head cap screws included for easy installation.

B.S.A. QUICK CHANGE GEAR.

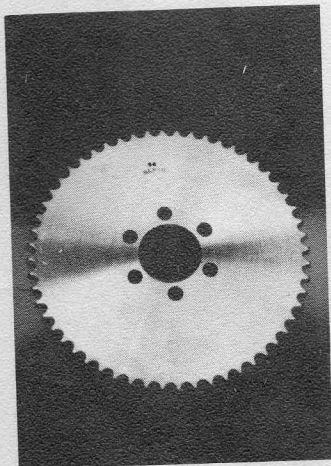
- #1247—50 thru 60 teeth available
- #1247A—Hub assembly

MATCHLESS QUICK CHANGE GEAR.

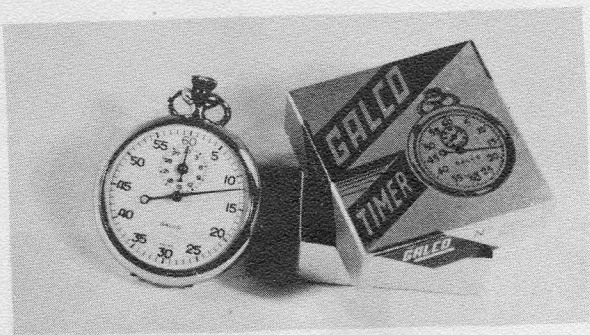
- #1246—50 thru 56 teeth available
- #1246A—Hub assembly

TRIUMPH QUICK CHANGE GEAR.

- #1248—54 thru 62 teeth available
- #1248A—Hub assembly

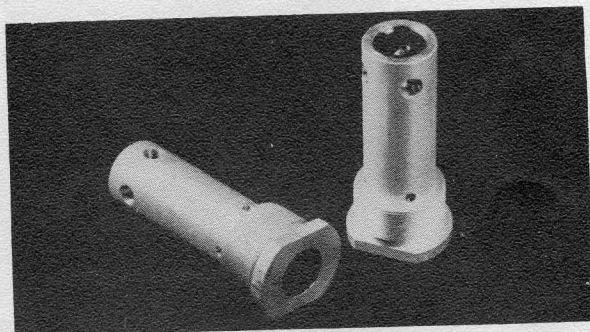


General Accessories



STOP WATCH. Manufactured in Switzerland by master craftsmen. One button controls all operations. Full sweep second hand indicates 1/5th seconds. Registers thirty minutes.

#1300



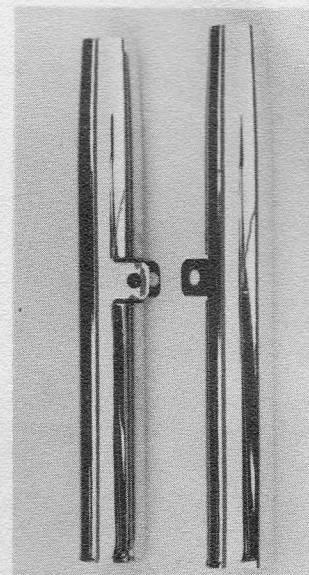
DOUBLE ACTION FORK DAMPENERS. Manufactured from high tensile strength aluminum alloy. Improves handling characteristics by retarding pitching and bottoming without the use of heavier oils. No special tools needed for simple installation.

- #1353 B.S.A. 500cc & 650cc
- #1354 Ariel all models

General Accessories

TRIUMPH FORK COVERS. Drawn from seamless tubing and finished in beautiful blue white chrome. Replaces standard fork covers and eliminates fixed headlamp brackets. Lower end flared to improve appearance. Easily installed.

- #1312 Triumph up to 1960
- #1312A Triumph up to 1960 shorty model accommodates dust covers
- #1388 Triumph 1960 & later
- #1313 Triumph Cub



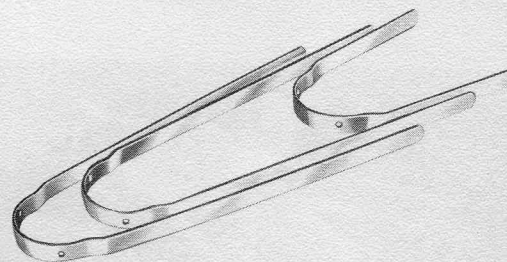
UNIVERSAL STEEL FRONT FENDER. Rolled edges allow extra rigidity; smooth rounded tip combined with beautiful blue-white chrome makes this an attractive addition to any sports machine. 4" width—33" length.

#1027



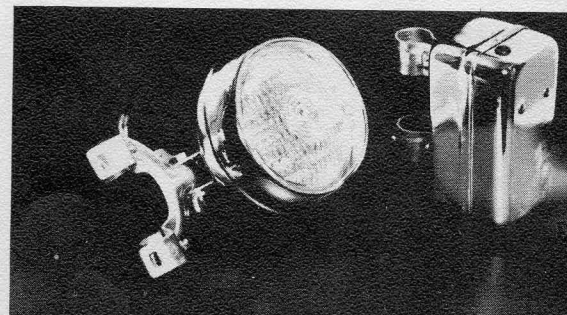
UNIVERSAL STEEL FENDER BRACKETS. Designed to be used in conjunction with #1027 chrome fender. Drilled for easy installation. Chrome plated for added beauty.

#1028

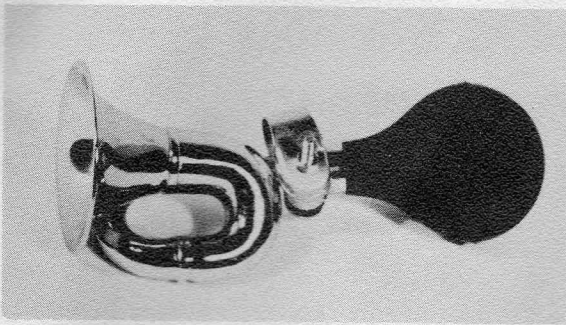


CHROME SEALED BEAM HEADLAMP ASSEMBLY. Excellent for sport machines where battery and generator have been removed. Powered by a standard 6 volt dry cell battery. On and off switch, wiring, and battery case included.

- #1120 Lamp Assembly
- #1121 Battery
- #1122 Replacement bulb



General Accessories



BUGLE BULB HORN. Universal clamp fits handle bars or frame. Polished finish. Complies with most state regulations.

#1142—Chrome

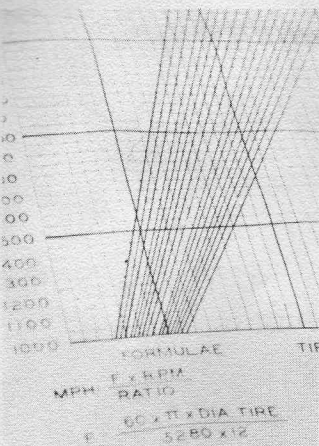
#1143—Brass



TRIUMPH DECALS. 8" long and 2" high. Instructions on reverse side for easy application. Available in the following color combinations:

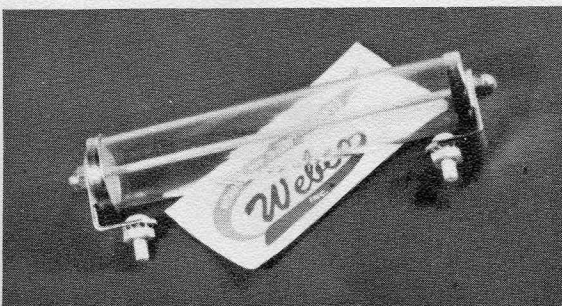
White decal with blue border Red decal with white border
Blue decal with white border White decal with red border
Black decal with white border

#1058



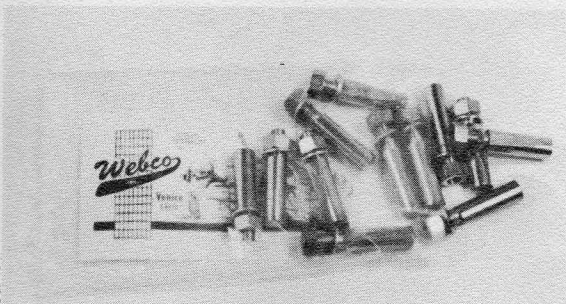
WALL SIZE SPEED CHART. Convert tire size, gear ratio, and r.p.m. to actual miles per hour. Simple to use and easy to read. Eliminates guesswork. Ratios up to 14.0, chart size 24" x 36".

#1355



REGISTRATION CERTIFICATE HOLDER. Allows motorcycle registration to be installed on the rear fender or license bracket, etc. Watertight and chrome plated. Complete with attaching screws and nuts.

#1080



KICK START COTTER PIN, WASHER AND NUT. To fit most English motorcycles. Cadmium plated. Extremely durable heat treated steel.

#1099

General Accessories

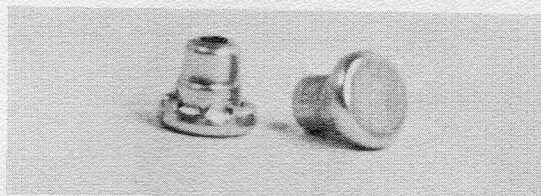
DUAL ELECTRIC AIR HORN KIT. A complete air horn kit designed exclusively for motorcycles. Replaceable freon power cylinder gives up to 500 penetrating blasts that may be heard for a mile. Standard horn button operates electric solenoid. All necessary parts including power cylinder for easy installation.

#1020
#1021—Replacement cylinder



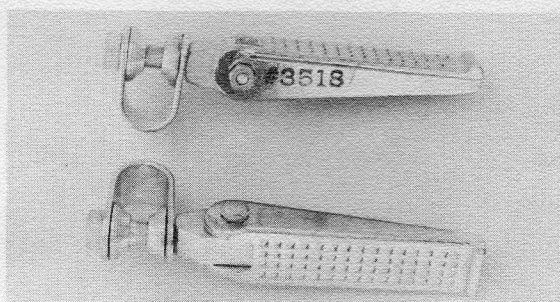
FLAPPER TOP BREATHER. Relieves excessive engine pressure. Tapered base taps into hole. Used on engines or transmissions.

#1206



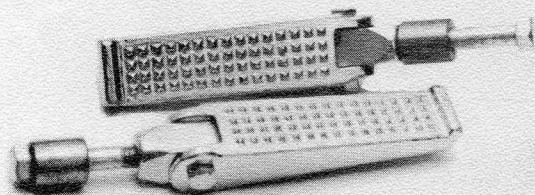
UNIVERSAL FOLDING FOOT RESTS. Designed expressly for the comfort of the tandem passenger and guaranteed not to slip. Easily mounted to either safety bars or frame. Available for $\frac{3}{4}$ ", $\frac{7}{8}$ ", 1" and $1\frac{1}{8}$ " frame. Specify size.

#1029



LUG MOUNTED FOLDING FOOT REST. Adapts to motorcycles where provision has been made for lug mounting. Includes $\frac{3}{8}$ " hex head bolt and spacer.

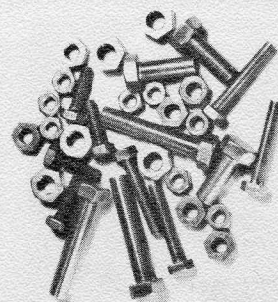
#1030



HEX HEAD CAP SCREWS AND NUTS. These British standard fine screws (26 TPI) have a precision machined fully threaded shank, and are cadmium plated. Manufactured in England from top quality material.

SIZES AVAILABLE

# 1440	$\frac{1}{4}$ " x $\frac{1}{2}$ "	# 1446	$\frac{5}{16}$ " x 1"
# 1441	$\frac{1}{4}$ " x $\frac{3}{4}$ "	# 1447	$\frac{5}{16}$ " x $1\frac{1}{2}$ "
# 1442	$\frac{1}{4}$ " x 1"	# 1448	$\frac{5}{16}$ " x 2"
# 1443	$\frac{1}{4}$ " x $1\frac{1}{2}$ "	# 1449	$\frac{3}{8}$ " x $\frac{3}{4}$ "
# 1444	$\frac{1}{4}$ " x 2"	# 1450	$\frac{3}{8}$ " x 1"
# 1445	$\frac{5}{16}$ " x $\frac{3}{4}$ "	# 1451	$\frac{3}{8}$ " x $1\frac{1}{2}$ "
# 1452	Nuts $\frac{1}{4}$ "		
# 1453	Nuts $\frac{5}{16}$ "		
# 1454	Nuts $\frac{3}{8}$ "		



Protective Headgear

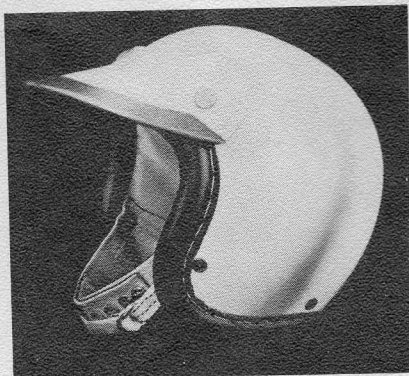
McHAL—America's Pioneer in the field of safety helmets is the only firm in the industry concentrating their entire efforts on the research, development, and production of protective headgear. McHal offers the most complete line of safety helmets available today. We, as a distributor, firmly believe this is the finest line of safety helmets available on the open market.

All McHal helmets are designed and developed to give the wearer the needed protection combined with comfort for the activity in which he is engaged. Extensive laboratory evaluation of liner materials were made before determining the best for use in McHal headgear. High strength, long lasting nylon stitching is used throughout. All McHal helmets are available with or without visor. If snaps only are desired there is an additional charge of \$1.00. All McHal helmets are available from 6 $\frac{7}{8}$ through 7 $\frac{1}{2}$. Special sizes are available upon request.



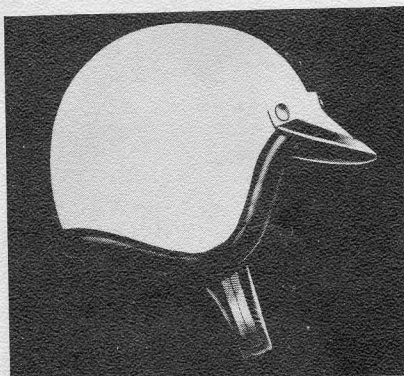
SPEEDWAY—The shell is a combination of nylon and fibreglass boatcloth for utmost strength, yet is ounces lighter than previous models. More shade and rock protection are provided by the large, detachable visor. The two-phase liner is composed of a fast accelerating, shock absorbing material by U.S. Rubber Co., known as "Ensolite," laminated with a newly developed slow compression, slow rebound, semi-rigid shock absorbant we call X1004. The combination of these two materials offer comfort, ease of minor shocks, and take repeated major shocks without breaking down the liner. The padded neck curtain and ear side pieces give greater protection and increase stability and silence at high speeds. The Speedway helmet is available in cool white.

#1209



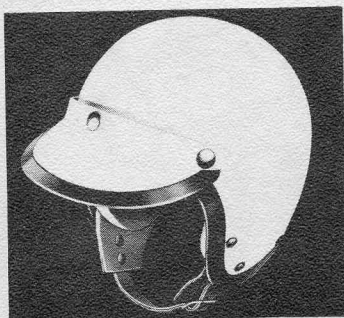
TROPHY—Long a favorite of the active sportsman, the Trophy helmet shell is manufactured from sturdy fibreglass boatcloth, and the liner is of slow compression, slow rebound, semi-rigid X1004. For added comfort and protection the Trophy features a sweat liner and neck curtain of washable orthopedic leather.

#1210



McHAL—The first and original full coverage safety helmet offered to the racing fraternity. Fibreglass boatcloth shell and optional liner for rugged usage in motorcycle or sports car competition. Standard liner is shock absorbant foam, semi-rigid X1004 is available.

#1126



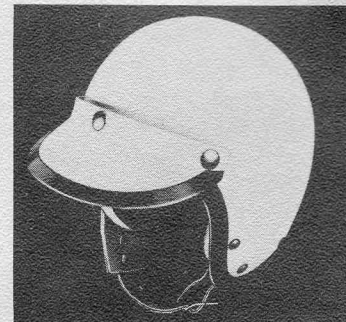
MIDGETEER—For the utmost protection necessary in the field of quarter midget racing and other sports where full coverage helmets in junior sizes are desirable, the standard is the new Midgeteer. A comfortable, durable headgear that can be depended upon to provide maximum protection for young drivers. The shell is fibreglass boatcloth and both the fully adjustable head harness and buckle-type chin strap rivet to the shell for security. Junior sizes are small, medium, and large.

#1151

Protective Headgear

KARRERA—The newly developed and popular sport of karting required the addition of a new helmet to the McHal line. Designed for Kart racing, or half midget competition, the Karrera provides full coverage protection for these activities combined with a realistic price. In adult sizes of small, medium and large, all other specifications are the same as those of the Midgeteer, with the exception of the use of an ensolite liner in the Karrera.

#1123



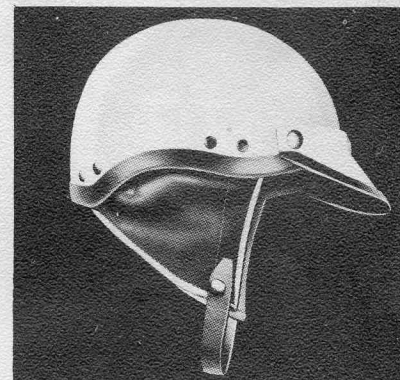
SPORTSMAN—A competition helmet having basal skull protection, yet priced below the full coverage headgear. The Sportsman has a horsehide chinstrap and the liner is leather covered, shock absorbant foam. The full shock liner X1004 is available as an optional extra.

#1127



TOURIST—Popular with the pleasure riders, the Tourist offers excellent lightweight protection. It has the same shock liner as the Sportsman and a quick detachable chin strap.

#1128



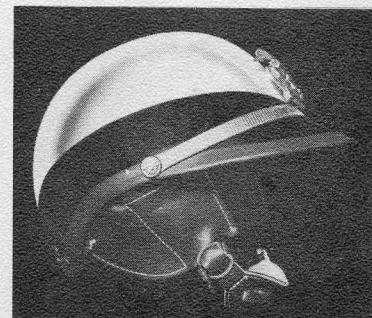
HIGHWAYMAN—Basically the same as the Sportsman and Tourist, this helmet has a plastic foam liner. Detachable ear flaps are an optional extra. This model features a shell edge covered with molded neoprene and all nylon stitching.

#1129

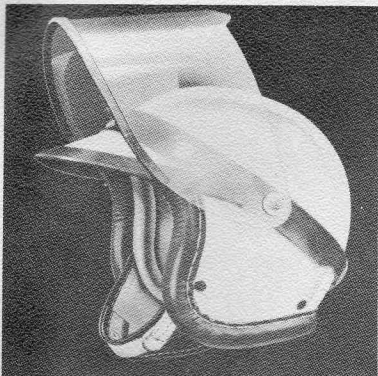


POLICE HELMET. Selected for use by a majority of law enforcement agencies, this helmet offers excellent protection and lightweight comfort. The snappy appearance of the police helmet with its smooth molded visor compliments all uniformed officers. The optional extras for this helmet include straight or cupped chin straps with quick detachable snaps, gold or silver head bands, leather ear covers, and standard badge decal or metal clip for your service badge. Available in standard black and white with sizes from 6½ through 7⅞.

#1400



Face Shields and Goggles



SWING AWAY SHIELD ASSEMBLY. This shield assembly has a lens of .050 non-shatterable plastic which is mounted on a visor and leather head harness. Available for all McHal type helmets, this unique assembly offers excellent eye and face protection and maximum visibility.

#1397

#1398—Replacement lens



COMPETITION FULL VIEW FACE SHIELD. Manufactured from .050 clear plastic with bottom edge bound in rubber. Snaps securely to all McHal type helmets. Shield base secured by tension band. Preferred by the majority of flat track and T T competitors.

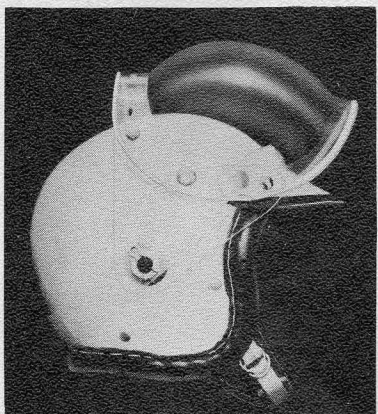
#1399



UNIVERSAL FACE SHIELD. Snaps on in place of detachable visor. Offers excellent face and eye protection for road and track use. Replacement lens included.

#1152—Shield assembly $\frac{3}{4}$ length

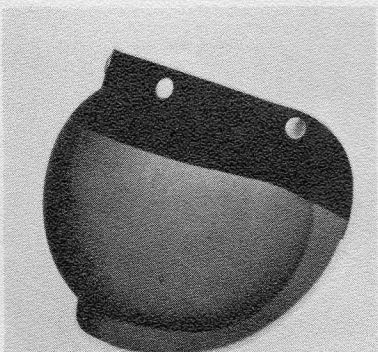
#1153—Shield assembly full length



FLIP BACK BUBBLE SHIELD. Patented polyethylene harness strap is located on helmet by two neoprene vacuum cup axis. Special Paulson bubble shield snaps to harness assembly and may be used with or without detachable visor. Easily attached to all McHal type helmets.

#1395

#1396—Replacement bubble shield



BUBBLE SHIELD. Manufactured of nonflammable butyrate plastic. Superior optical process allows minimum distortion. Trimmed with vinyl safety bead for added protection. Easily snaps on McHal type helmets. Available in the following

#1065 Clear

#1066 Clear with sunshade

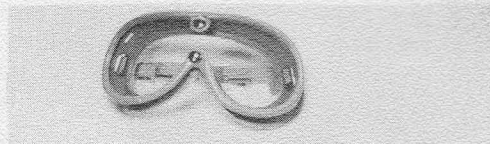
#1067 Tinted

#1068 Tinted with sunshade

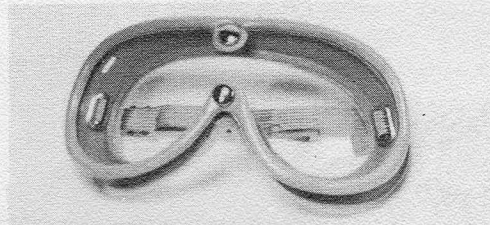
Face Shields and Goggles

SAF T RACING GOGGLES. Offer excellent eye protection, wide angle vision and incorporates a soft nonirritating face cushion for added comfort. Durable rubberized plastic frame is designed for instant lens replacement, and is properly vented to prevent fogging. Adjustable elastic headband accommodates all types of headgear. Packaged individually with two extra colored lens.

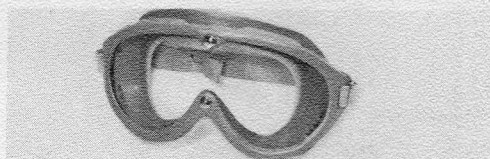
- #1131 - Small clear only 6" long x 2 3/4" wide
- #1131A - Clear only—replacement lens
- #1132 - Large 7 1/2" long x 4 1/2" wide
- #1133 - Replacement lens
- #1137 - Medium 6 7/8" long x 3 1/2" wide
- #1138 - Replacement lens
- #1215 - Eye Glass Goggle
- #1215A - Replacement lens



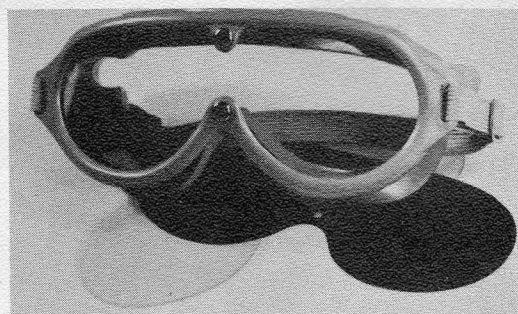
#1131



#1132



#1137



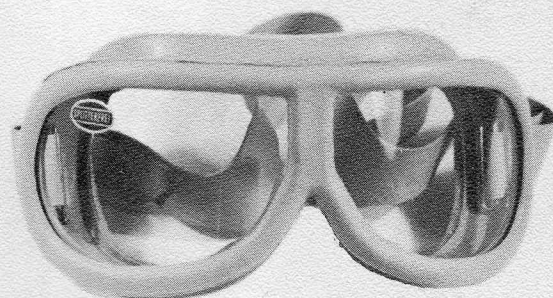
#1215

SHATTERPROOF RACING GOGGLES. The ultimate in eye protection utilizing two optically ground, curved tempered lens fitted in a moulded rubber frame. Soft non-irritating face cushion coupled with adequate ventilation adds to comfort and safety of this goggle. Adjustable yoke type head band accommodates all types of helmets and eliminates goggles shifting.

- #1134
- #1135—Replacement lens
Specify Right or Left.

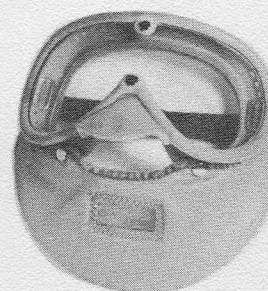
595

350



FACE MASK GOGGLE. Especially designed for all types of track racing where complete face and eye protection is necessary. Incorporates proper ventilation and foam lining for complete comfort. Nose flap and screened mouth guard offer additional protection and do not impair breathing. Adjustable elastic headband accommodates all types of headgear.

- #1079
- #1079-A Replacement lens
clear only



Face Shields and Goggles



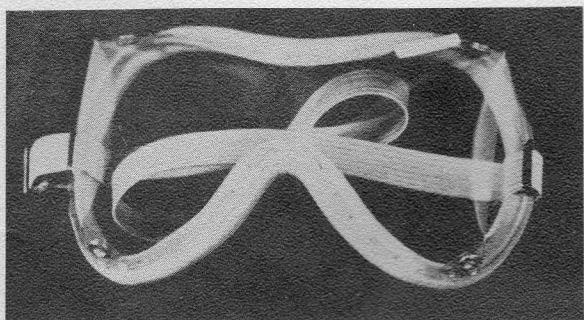
BUBBLE GOGGLE. Manufactured from nonflammable butyrate plastic and trimmed with vinyl beading. This distortion free goggle offers maximum visibility and protection. Individually packaged. Available in the following colors:

Clear
Lt. Green

Lt. Blue
Lt. Amber

Green
Amber

#1069



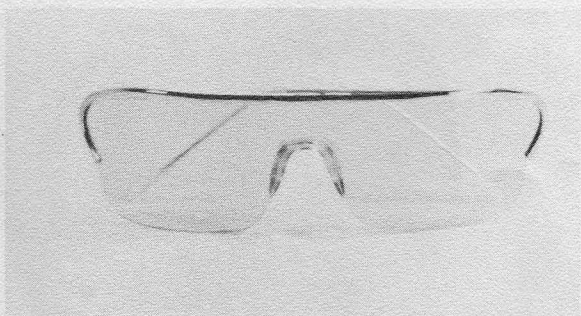
CLEAR VIEW GOGGLE. Wrap around lens manufactured from clear plastic provides excellent visibility. Edge bound in soft foam rubber. Wide elastic adjustable headband. Available in clear only.

#1216



SPACE SHIELD GOGGLE. A very light and comfortable goggle which incorporates a transparent light green sunshade. Adjustable elastic headband accommodates all types of headgear. Individually packaged in an attractive display carton of twelve. Clear only.

#1090



LIGHT WEIGHT SUNGLASSES. Unique steel frame with wrap around lens offers full protection against wind and weather. Replaceable lens has form fitting nose piece for added comfort. An excellent pair of sporting glasses for all types of road riding. Available in amber, green, and smoke colors.

#1413

1413A Replacement lens

Racing Leathers

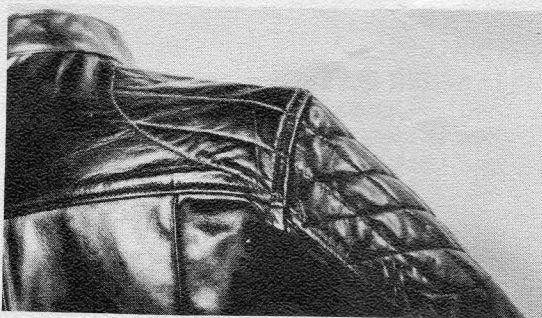
Exclusively designed and manufactured for Webco Inc., by a leading west coast stylist in modern leather creations. These racing leathers are specifically designed with safety and comfort of utmost importance, coupled with fashionable looks. Constructed from top grade fine grain horsehide in either regular or soft durable glove leather. Available in black, white, or beige, these racing leathers have double stitched seams of nylon thread and use heavy duty zippers exclusively. All Webco racing leathers are obtainable plain, or with quilted wool, or fluted rubber pads. Satin lining is also an optional extra.

Standard sizes are available for immediate delivery. Jackets range in size from 34 thru 48, and pants in any combination from 28 thru 40. Tailormade racing leathers can be made on special order with a maximum delivery date of seven days. Free measurement charts will be sent upon request.

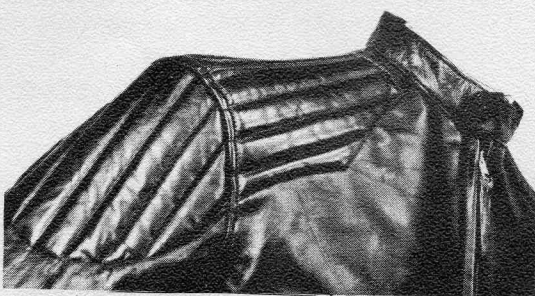
COMPETITION LEATHER JACKET. Zipper front, pockets, and sleeves.

#1157

Optional extras
Wool or rubber pads
Lining



QUILTED WOOL PADDING



FLUTED RUBBED PADDING

SLIPOVER LEATHER SHIRT. Zipper V neck, pockets, sides, and sleeves.

#1156

Optional extras
Wool or rubber pads
Lining



Racing Leathers



LEVI STYLE LEATHER PANTS. Zipper fly and pockets.

#1154

Optional extras

Lining

Zipper legs

COMPETITION LEATHER PANTS. Zipper fly and pockets.

#1155 - Wool or rubber pads.

Optional extras

Lining

Zipper legs



LEATHER SLEEVES. Manufactured from soft black glove leather and designed to give complete arm and shoulder protection. Zipper sleeves, snap button neckband and elastic across chest and back insure complete freedom and snug fit. Sizes 34 thru 48.

#1370



ONE PIECE SUIT. Rapidly becoming the choice of all road racing enthusiasts. Lightweight durable glove leather is form fitting and extremely comfortable. Elastic draw cord across back keeps suit snug in all positions. Zipper front, arms, and legs make this suit convenient and easy to wear. Send complete measurements.

#1218

Wearing Apparel

POLICE STYLE LEATHER JACKET. Manufactured from the same high quality material as our racing leathers. Satin lining and removable fur collar coupled with wind tight sleeves make this jacket extremely comfortable and ideal for all road riders. Double breasted styling gives additional warmth and added wind protection. Available in standard sizes from 36 thru 48.

#1163

#1163A—Leather Belt



GAUNTLET GLOVE. Made from soft comfortable black steerhide with removable wool liner. Stiff gauntlet gives added protection and comfort in all types of weather. A favorite with the majority of motorcycle officers. Available in small, medium, and large.

#1219



A.G.V. HELMET. Manufactured in Italy, from durable lightweight fiberglass. Leatherette harness assembly plus impact cushion provide excellent protection. Approved by British Safety Institute. Available in sizes 6 $\frac{5}{8}$ thru 7 $\frac{1}{2}$.

#1222



COMPETITION LACE BOOT. Manufactured from top quality black cowhide with padded insole. Heavy duty toe and stitching together with composition sole and heel give rugged long lasting wear and extra comfort. Height from bottom of heel to top of boot 15". Specify size.

#1211

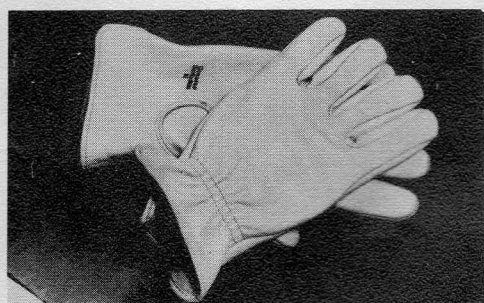


Wearing Apparel



RACING GLOVES. Extremely thin, soft, and durable imported Calbretta leather. Aerated for ventilation. Elastic band across back of hand keeps gloves skin tight. An accepted glove by top competitors where sensitive touch is necessary. Available in black only. Sizes: small, medium, large, and extra large.

#1077



NATURAL RIDING GLOVE. Manufactured from genuine buckskin. Strategically located seams prevent blisters and do not restrict circulation. Elastic wrist band and exclusive use of nylon stitching gives form fit and added durability. Available in small, medium, and large.

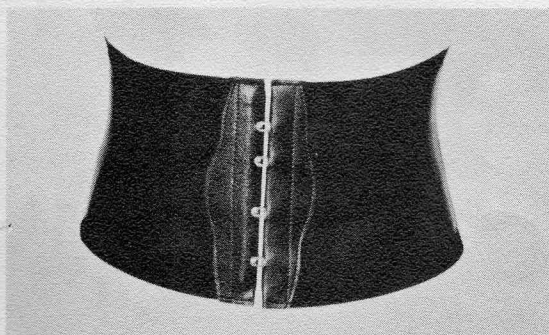
#1213

#1214—Same as above, black



IVY LEAGUE CAP. Up to date styling makes this cap a welcome addition for all types of sport and dress wear. Extremely soft and fine grain leather with satin lining adds to its appearance. Available in black, brown, and beige. Sizes $6\frac{7}{8}$ thru $7\frac{3}{8}$.

#1172



ELASTIC SUPPORT BELT. Constructed from extremely strong and durable elastic with leather ribbing strategically located to prevent belt from moving out of its normal position. Offers positive back and kidney support under the most rugged riding conditions. Easily fastened with hooks and eyes which distribute pressures evenly. This very comfortable belt is available in all waist sizes.

#1089

Hand Tools

Bonney

During the past 80 years, Bonney has made great strides in keeping ahead of the industry with new ideas and top grade tools. Quality is manufactured at the Bonney Plant and all tools are fully guaranteed.

WHITWORTH

Part No.	Whitworth Bolt Size
WT2	4BA
WT4	1/8
WT6	3/16
WT8	1/4
WT10	5/16
WT12	3/8
WT14	7/16
WT16	1/2

Part No.	Whitworth Bolt Size
WE46	1/8 3/16
WE810	1/4 5/16
WE1214	3/8 7/16
WE2024	5/8 3/4

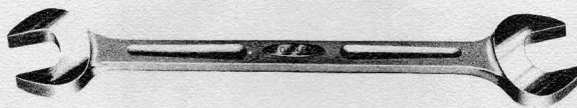
Part No.	Whitworth Bolt Size
WEB4	1/8
WEB6	3/16
WEB8	1/4
WEB10	5/16
WEB12	3/8
WEB14	7/16
WEB16	1/2

Part No.	Whitworth Bolt Size
WBS46	1/8 3/16
WBS10	1/4 5/16

3/8 INCH SQUARE DRIVE SOCKETS



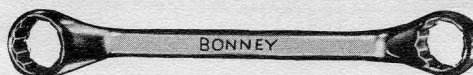
OPEN END WRENCHES



COMBINATION WRENCHES



BOX WRENCHES



METRIC

Part No.	Opening MM.
MT-7	7
MT-8	8
MT-9	9
MT-10	10
MT-11	11
MT-12	12
MT-13	13
MT-14	14
MT-15	15
MT-16	16
MT-17	17
MT-18	18
MT-19	19

Part No.	Opening Small	Opening Large
ME68	6	8
ME79	7	9
ME1012	10	12
ME1113	11	13
ME1416	14	16
ME1517	15	17
ME1819	18	19
ME2022	20	22
ME2123	21	23
ME2425	24	25

Part No.	Opening MM
MEB7	7
MEB8	8
MEB9	9
MEB10	10
MEB11	11
MEB12	12
MEB13	13
MEB14	14
MEB15	15
MEB16	16
MEB17	17
MEB18	18
MEB19	19

Part No.	Opening Small	Opening Large
MBS911	9	11
MBS1012	10	12
MBS1315	13	14
MBS1517	15	17

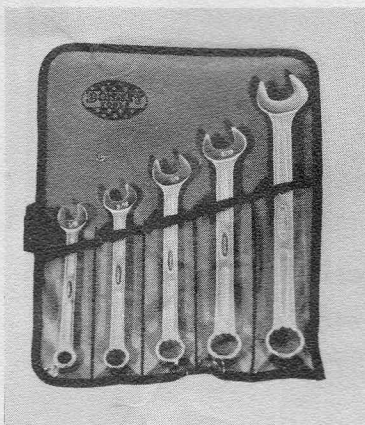
Hand Tools

Bonney

WHITWORTH

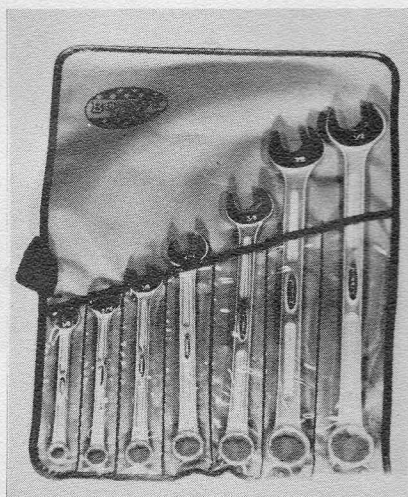
W-100

Part No.	Whitworth Bolt Size
WEB4	1/8
WEB6	3/16
WEB8	1/4
WEB10	5/16
WEB12	3/8



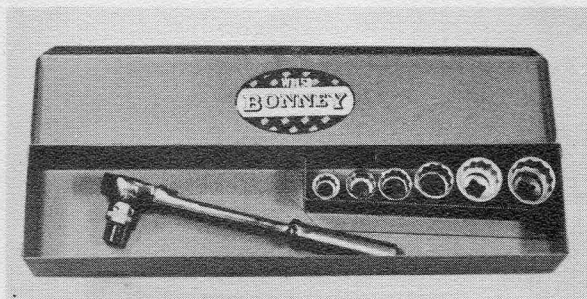
W-105

Part No.	Whitworth Bolt Size
WEB4	1/8
WEB6	3/16
WEB8	1/4
WEB10	5/16
WEB12	3/8
WEB14	7/16
WEB16	1/2



W-115

Part No.	Whitworth Bolt Size
WT2	4BA
WT4	1/8
WT6	3/16
WT8	1/4
WT10	5/16
WT12	3/8
WT14	7/16
WT16	1/2



METRIC

M-200

Part No.	Opening MM
MEB10	10
MEB11	11
MEB12	12
MEB13	13
MEB14	14

M-205

Part No.	Opening MM
MEB8	8
MEB9	9
MEB10	10
MEB11	11
MEB12	12
MEB13	13
MEB14	14

M-215

Part No.	Opening MM.
MT-8	8
MT-9	9
MT-10	10
MT-11	11
MT-12	12
MT-13	13
MT-14	14

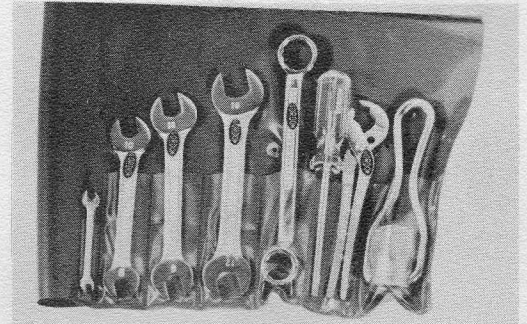
Hand Tools

Gordon

Created by craftsmen in Sheffield, England, for craftsmen throughout the world. Manufactured from the finest chrome vanadium steel, drop forged, machined, heat treated, and finished at the Gordon factory. Practical engineering together with rigid quality controls insure you of sturdy, functional hand tools.

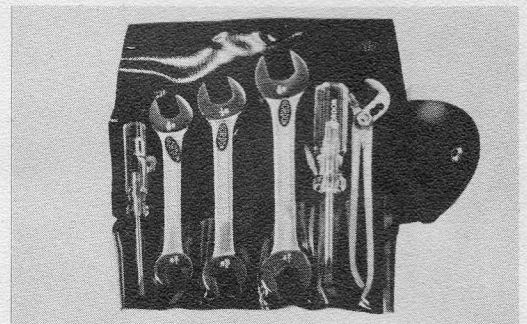
SCOOTERMASTER KIT. Includes screwdriver, pliers, plug wrench, and five metric wrenches 5, 6, 8, 9, 10, 11, 12, 14, 15, 17 mm.

#400



MOTORCYCLE KIT. Includes three Whitworth spanner wrenches $\frac{1}{8} \times \frac{3}{16}$, $\frac{3}{16} \times \frac{1}{4}$, $\frac{1}{4} \times \frac{5}{16}$, one pair of slip joint pliers, and two screw drivers.

#308



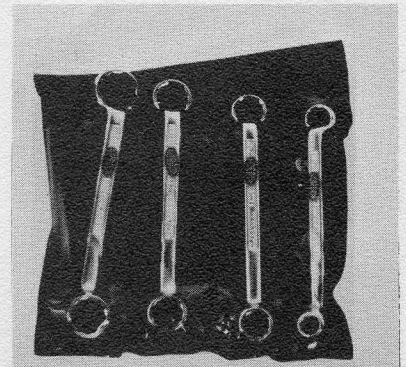
IGNITION KIT. B.A. sizes 0x2, 1x3, 4x6, 5x7, 8x10.

#306



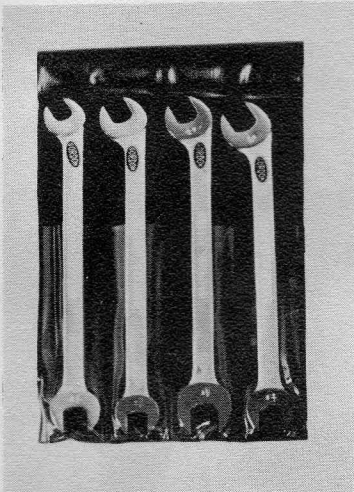
DOUBLE OFFSET RING SPANNERS. Whitworth sizes: $\frac{1}{8} \times \frac{3}{16}$, $\frac{3}{16} \times \frac{1}{4}$, $\frac{1}{4} \times \frac{5}{16}$, $\frac{5}{16} \times \frac{3}{8}$.

#801



Hand Tools

Gordon

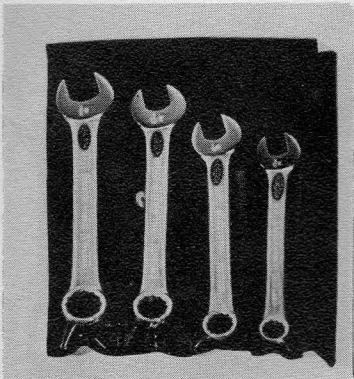


TAPPET SPANNERS. Whitworth sizes $\frac{3}{16} \times \frac{1}{4}$, $\frac{1}{4} \times \frac{5}{16}$ offset and straight jaws.

5.98

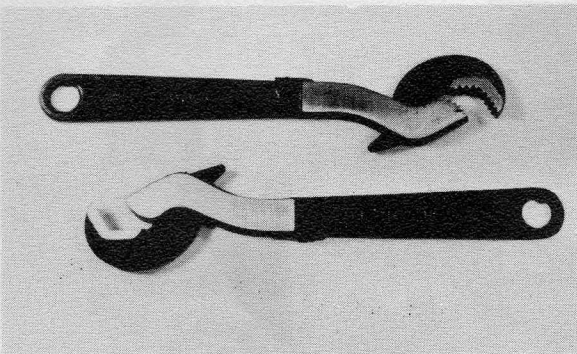
#409

3.54



DOUBLE PURPOSE SPANNERS. Whitworth sizes: $\frac{3}{16}$, $\frac{1}{4}$, $\frac{5}{16}$, $\frac{3}{8}$.

#440



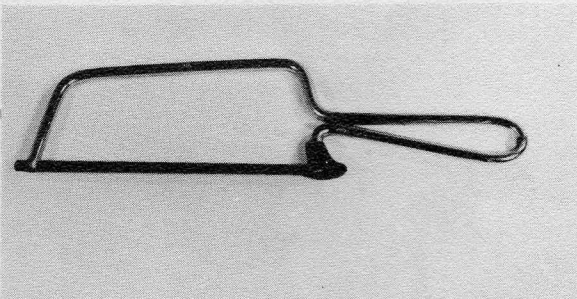
ONE HANDER WRENCH. Manufactured from chrome vanadium steel. Unique German design allows ratchet type, self adjusting action. Three point grip always fits tight and allows work to be done faster. Available in plain nut jaw or pipe jaw.

#1164 6"

#1165 8"

#1166 10"

#1167 12"



COMPACT HACK SAW. Rugged spring steel frame allows instant blade changes. Soft rubber guard protects finger. Easily slips in any tool box. Measures $2\frac{1}{2}$ " wide and $9\frac{1}{2}$ " long.

#1372

#1373—12 replacement blades.

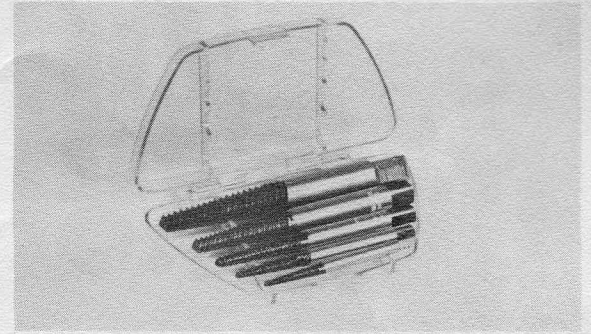


Hand Tools

SCREW EXTRACTOR SET. Handy set of five removes broken studs or bolts from $\frac{1}{8}$ " to $\frac{3}{4}$ ". Drill chart included with chip proof plastic box.

#1063

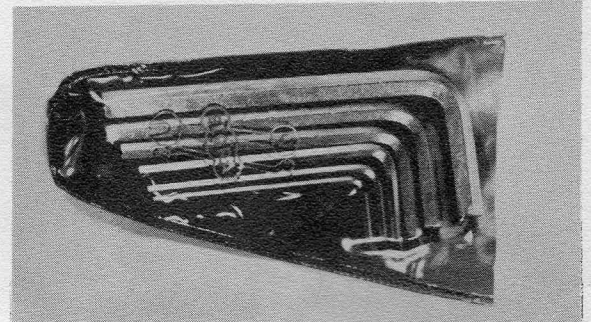
2.50 1.75



METRIC SOCKET HEAD WRENCH SET. Complete assortment of wrenches to fit the majority of metric socket head screws. Manufactured from chrome vanadium steel and packaged in an attractive plastic wallet.

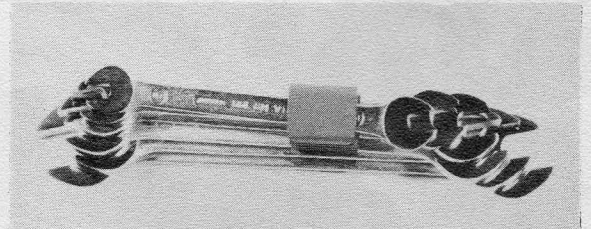
#1036 10 wrenches 1.5mm - 12mm

#1037 8 wrenches 1.5mm - 8mm



METRIC OPEN END WRENCH SET. An inexpensive set of wrenches that will fit 90% of metric nuts and bolts. Packaged in an attractive cardboard box. Spring steel clasp keeps wrenches together. Manufactured from chrome vanadium steel.

#1033



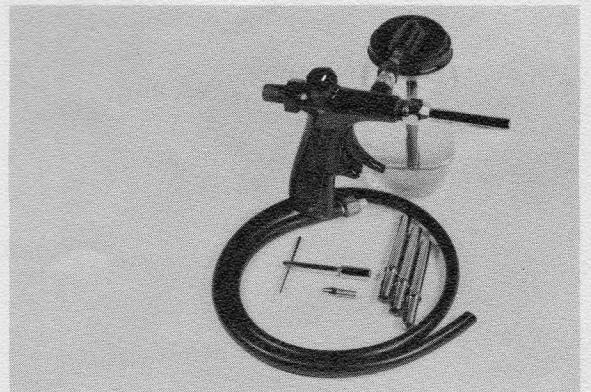
HEX KEY WRENCHES. For all American and English socket head cap screws. Eighteen assorted sizes in an attractive plastic wallet.

#1377



SANDBLAST KIT. This new triple purpose gun is a precision made durable tool. Ideal for fast, efficient sandblast, liquid or air cleaning of all steel and alloy parts such as frames, tanks, fenders, cylinders, cylinder heads, etc. Most efficient results are obtained at 75-100 pounds air pressure. Kit includes one complete gun, three extra nozzles, extra steel jet, jet wrench, 3' rubber hose, and glass jar assembly.

#1274



Hand Tools



DELUXE PORT POLISHING KIT. Contains an assortment of twenty-four of the most popular rubberized abrasives. There are 2" wheels, three sizes of cones, and 6" blocks in four grit textures plus two $\frac{1}{4}$ " shank mandrels.

#1346

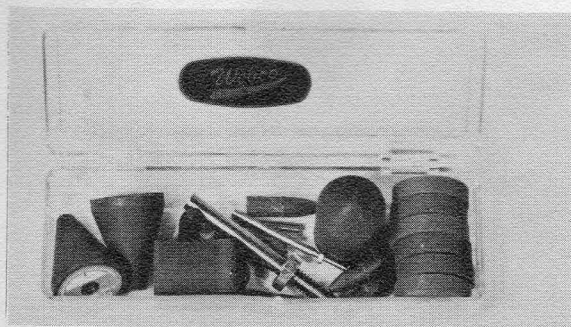
16.08

11.25



TOOL AND DIE MAKERS KIT. Very comprehensive selection of rubberized abrasives which are excellent for internal engine work. This kit contains eighty small wheels and points equally assorted in the four grit textures, plus four $\frac{1}{8}$ " shank mandrels.

#1347



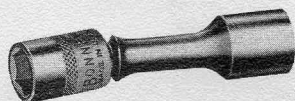
PORT POLISHING KIT. An inexpensive assortment of wheels, cones, points, and cylinders that are ideal for polishing cylinder heads, connecting rods, manifolds, etc. Three different mandrels included for easy use in any drill or high speed motor.

#1078



SOCKET DRIVE HANDLE. Allows spin tight action for nuts and bolts in hard to reach places. Fits any $\frac{3}{8}$ " drive socket.

#1199

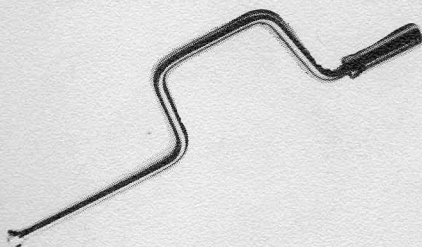


WOBBLE DRIVE EXTENSION. Designed for work in close quarters. Enables the mechanic to obtain a small amount of swivel without the use of a universal joint.

#1197

1.75

1.22



SPEEDER HANDLE. Speeds all mechanical operations when using sockets or attachments. $\frac{3}{8}$ " drive.

#1196

Hand Tools

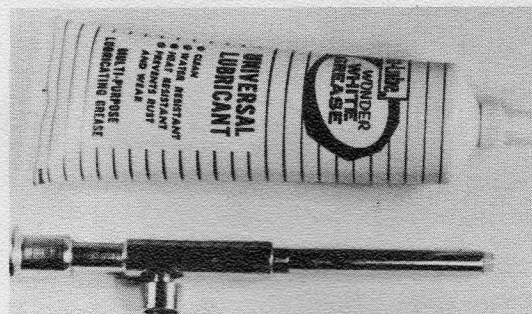
SOCKET HEAD SCREW DRIVER. Speeds removal and replacement of all Webco socket head screw kits. Fits $\frac{3}{8}$ " drive speed handle.

#1195



JIFFY LUBER. Compact grease gun delivers 1500 p.s.i. Nylon tip accommodates all zerk fittings. Easy one hand application. Wonder White lube conveniently packaged in plastic tube is water, heat, cold and wear resistant.

#1145—Jiffy Luber
#1146—Lube



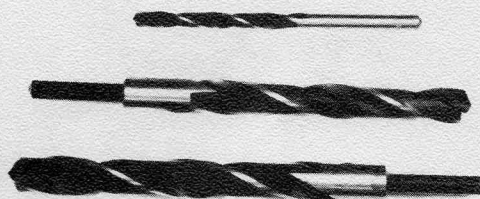
HAND CLEANER. New formula "Rinse or Wipe off" non-irritating hand cleaner. Will cleanse hands of most all objectional grime, grease, or paint. Lanolin has been added to restore vital oils to protect skin as nature intended.

#1419—lb. can.



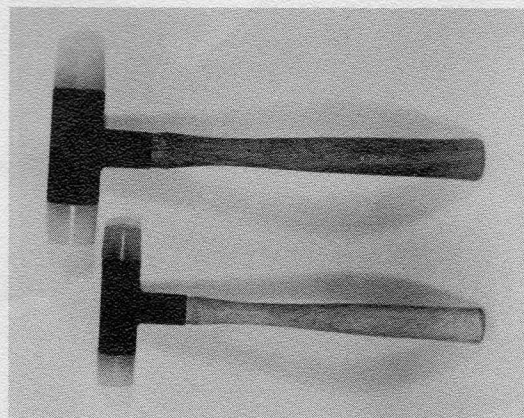
$\frac{1}{4}$ " SHANK DRILL SET. Manufactured from tungsten chrome vanadium steel. Complete set of twenty-nine drills from $\frac{1}{16}$ "- $\frac{1}{2}$ " with shank turned to $\frac{1}{4}$ " to fit all small hand drills. Plastic wallet indexed for easy reference and accessibility.

#1034

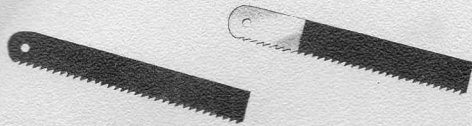


NO REBOUND HAMMER. Steel shot contained in a completely welded frame eliminates rebound and delivers a positive impact. Replaceable tips protect polished or ground surfaces. Ideally suited for aligning flywheels and straightening steel or alloy rims.

#1023 - 1 lb.
#1023A - Replacement tip
#1024 - 2 lb.
#1024A - Replacement tip



Hand Tools



HACK SAW BLADES. Manufactured from finest imported steel with flexible black hardened teeth carefully manufactured and set for cutting all metals. Package of ten blades: 5 coarse, 5 fine.

#1412



PRIMARY WIRE. Braided 16 gauge tinned copper core with heavy plastic insulation gives excellent protection against scuffing and abrasion. Resistant to gas, oils, etc. 100' spools available in the following colors: Black, Red, and White.

#1070



BLACK PLASTIC TAPE. Twenty-four rolls $\frac{1}{2}$ " x 150". Packaged in convenient dispenser cartons. Ideal for charging to repair jobs and lowering shop expenses.

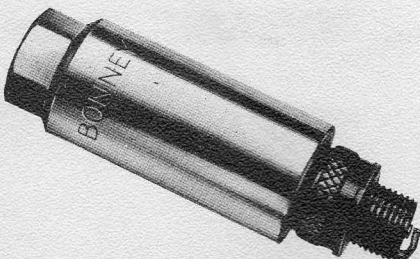
#1071

Spark Plug Accessories



SPARKY - THE SPARK PLUG RAINCOAT. Moulded from flexible neoprene rubber which is impervious to fuel and oil and is highly resistant to heat. A patented spring clip insures positive locking and eliminates high tension leaks. Packaged on a bright display card containing twenty packages of two.

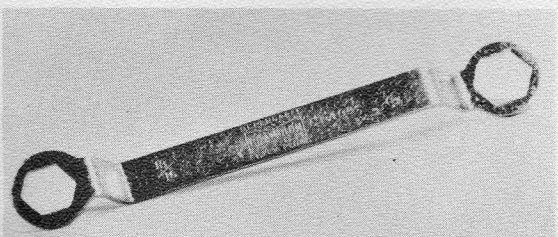
#1016



SPARK PLUG SOCKET. Designed with rubber insert to hold plug for quick and easy removal. Another unique feature is $\frac{3}{4}$ " hex which allows use of open end wrench in tight spots.

#1198

1.85 1.30



OFFSET BOX END PLUG WRENCH. Inexpensive steel stamping has $\frac{1}{16}$ " and $\frac{7}{8}$ " hex ends. Deep offset allows easy plug removal in finned areas. Cadmium plated rust resisting finish.

#1414

Spark Plug Accessories

SPARK PLUG VIEWER. Permits close examination of fuel deposits over the entire length of the insulator nose. Reveals incomplete or uneven abrasive cleaning—detects cracked or chipped insulators—checks condition of electrode sparking surfaces—dramatizes need for replacing worn-out spark plugs. Supplied without batteries.

#1357

4.95 3.50

FLEX HANDLE RATCHET WRENCH. This $\frac{3}{8}$ " square drive handle has a full 12 tooth ratchet engagement that requires only 6° handle travel for next bite. Flexible hinge joint permits 30° travel in either direction and easily reversible ratchet gives a positive locking action. This functional chrome plated ratchet handle is especially useful where obstructions are a major factor.

#1416

MAGNETIC SPARK PLUG SOCKET. Permanent alnico magnet in a deep $\frac{1}{4}$ " socket holds spark plug firmly and reduces possibility of plug cocking. May be used with any $\frac{3}{8}$ " drive handle or $\frac{3}{4}$ " open end or box wrench. This newly designed socket has a deeply knurled end for positive finger grip and it also has an easy to clean chrome finish.

#1415

SPARK PLUG GAP TOOL. Eight steel wire gauges (.015, .020, .025, .028, .030, .035, .040) plus a taper gauge (.015-.040) enclosed in a durable plastic body with stainless steel cover plates. Built-in steel electrode bending fixture and thin, double cut file retract into case for compact size.

#1418

10.95

8.25

RACING PLUG GAP TOOL. A new style racing plug gap tool that will allow clearances to be opened or closed to micrometer settings. Packaged with one .015-.019 and one .018-.022 wire gauge. This unique tool may be used on all spark plugs with internal ground wires (push wire design.)

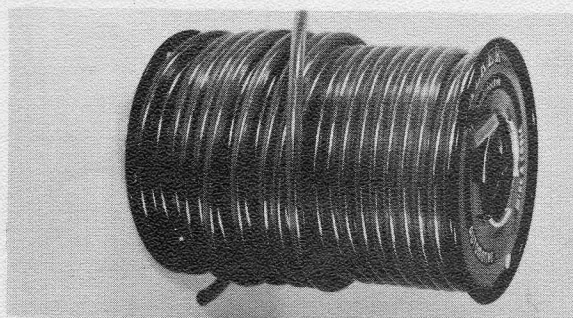
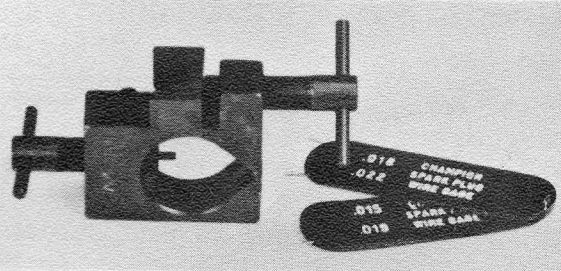
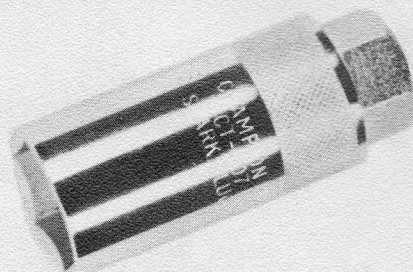
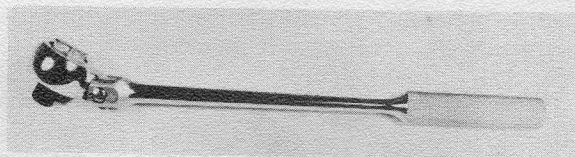
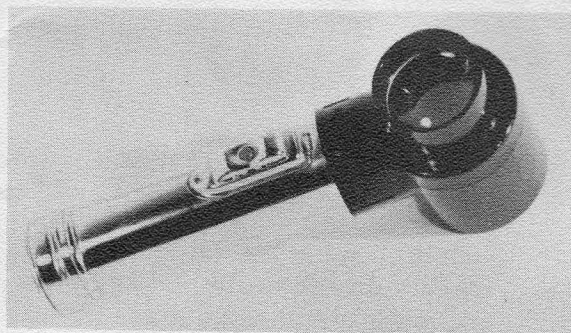
#1417

SPARK PLUG CABLE 7mm. Designed to deliver full spark under maximum load. Recommended for severe service conditions. Highly resistant to effects of heat, fuel, oil, and water.

#1284—Red Spark Plug Cable

#1285—Clear Spark Plug Cable

#1286—Black Spark Plug Cable



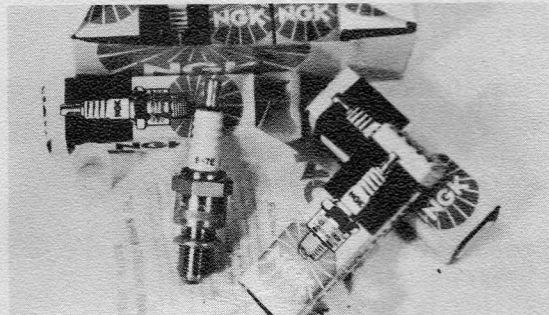
Spark Plugs



RACING PLUGS

Thread Size	Reach	NGK	CHAMPION	LODGE	KLG
10mm	1/2"	C10H		10R47	T240
		C12H		10R49	T260
				10R51	T280
14mm	1/2"	B8H	LA10	L63R	R47
		B8H	LA11	L58R	R49
		B9H	LA14	L55R	R50
		B10H	LA15	L53T	R51
		B11H			R53
14mm	3/4"	B8E	NA10	N3	RL47
		B8E	NA12	N58R	RL49
		B9E	NA14	N55T	RL50
		B10E			RL51
		B11E	NA19	N53T	RL52
		B12E			RL53
					FE220
					FE250
					FE280
					FE290
					FE300
					FE310
					FE320

NGK



NGK

SERIES OF NGK SPARK PLUGS AND CONVERSION CHART REGULAR PLUGS

Thread Size	Reach	Heat Range	NGK	CHAMPION		K L G	LODGE	BOSCH	AC		
10mm	1/2"	Hot	C6H			Ten L 30	CL 10				
			C7H)			Ten L 50	HL 10				
		Cold	C8H)	C7HW		Ten L 70					
14mm	3/8"	Hot	B4	J14	UJ12	TFS20	BAN	W95T3	49 46 47		
				J12	UJ12				48 F9		
				J11		TFS30		W125T3	46 Com 47		
				J8		TFS50	CAN	W145T3	47 Com 46-5		
			B6	J8		TFS50	CAN	W145T3	44 44-5		
				J7			HAN	W175T4	45 44 Com		
				J6					44-5 Com 46x		
		Cold	B7	J6			HAN	W225T3	42-5		
				J5		FS70	2 HAN	W240T3	43 Com		
				J3			3 HAN	W240T1			
		14mm	1/2"	Hot	B4H	L8	L14	F30	B14	W95T1	45F
						L10		F50	CN	W145T1	F9 F10
								W175T1			
Cold	B6H			L10		F50	CN	W175T1	F9 F10		
				L10S	L7	F70	HN	W225T1	44F		
				L11S	L5	F80	2 HN	W240T1	42 L Com 43F		
14mm	3/4"	Hot	B4E	LA10		F100	3 HN	W240T1			
				L63R		F220	R47	W260T1			
		Cold	B6E	N7	N21	FE20	BLN	W95T2			
				N18		FE30	CLN-H	W145T2	46xL FL9		
				N8					45xL		
Cold	B7E	N8B		FE50		W175T2	45xLR				
		N8			CLN-H	W175T2	45xL				
		N8B		FE50	HLN	W225T2	45xLR				
18mm	1/2"	Hot	A6	NA8	N5	FE80	2 HLN	W240T2	45xLR Com		
				NA10	N3	FE100	3 HLN	W260T2			
				NA12		FE220	RL47	W270T16			
		Cold	A6F	N58R		FE240		W310T17			
18mm	Taper Seat	Hot	A6	10 Com		M30		M95T1	88 L Com		
				5 Com	D9	M50		M145T1	84 86		
				8 Com	D16	M70		M175T1	B3 BT3		
		Cold	A6F	6 Com	D14	M80		M225T1			
18mm	Taper Seat	Hot	A6F	870		MT50			85T 85TS		
		Cold	A6F	860		TMT50	CTN 18		84T Com 84T		
				F10					C 83 T		

TERMS AND POLICIES

- TERMS:** COD net. All orders will be shipped COD unless payment is received with order or prior arrangements have been made for open account. Initial COD orders should be accompanied by a 25% deposit.
- OPEN ACCOUNT:** Net thirty days. Open account may be established by well rated firms subject to information supplied by customer (we do not subscribe to Dun & Bradstreet nor can we use bank references.) Submit five credit references (California area preferred) complete with addresses so our routine credit check may be made. All open account purchases are due by the tenth of the following month and become delinquent thirty days from date of invoice.
- DELIVERY:** Whenever possible, orders will be shipped complete the same day they are received. In all other cases, orders will be processed according to buyers instructions. Short items will either be back ordered or cancelled.
- BACK ORDERS:** Items placed on back order will be shipped within thirty days. If, at the end of thirty days the item is still not available the back order will be cancelled and it will become necessary to reorder at a later date.
- SHIPPING:** FOB our plant. Specify method of shipping with your order (parcel post, U.P.S., truck, Railway Express, air freight, etc.) If no shipping instructions are received with order we will ship by the most reasonable means in accordance with the size and weight of your order.
- FREIGHT PREPAID:** Freight will be prepaid on all orders in excess of \$300.00 net or 100 lbs. in weight. Fuels and oils are the only exceptions. Method of shipping will be at our discretion.
- CLAIMS:** Title to merchandise passes to customer on delivery to common carrier. Delivery of merchandise in good condition is the responsibility of the carrier and all claims for damage or shortage should be made with the carrier immediately.
- RETURNS:** Write for authority before returning merchandise. We will not refuse any reasonable claim, however, we reserve the right to make a 10% handling charge on all parts returned for credit or refund after thirty days from date of invoice unless defective or shipped in error.
- WARRANTY:** All merchandise manufactured by Webco Inc. is fully guaranteed against defects in material and workmanship only. Final decisions will be made in a just and prompt manner. Replacement will be limited to parts manufactured by Webco Inc. and does not include labor claims of any type. All merchandise distributed by Webco Inc. is guaranteed in accordance with the manufacturers own terms of warranty.



