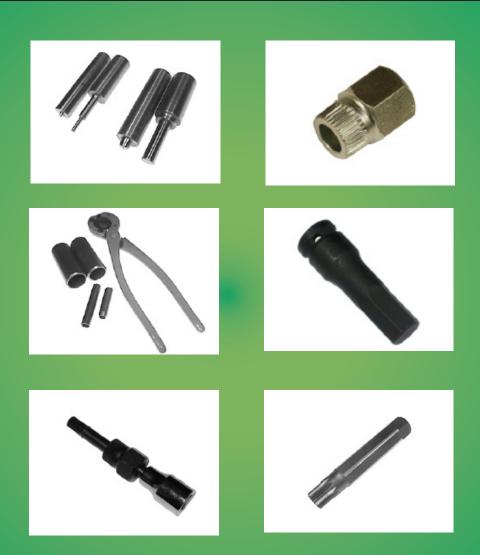


# WAGNER

## TOOLS & TEST EQUIPMENT



### Wagner Alternators & Supplies, Inc.

Maiiling Address: PO Box 2680 Chino Hills CA 91709 Corporate Office: 13352 Elliot Ave Chino CA 91710 Telephone: (800) 345-5927 (909) 465-1950 Fax: (909) 465-5032

Web Site: www.wagneralt.com

### **TERMS**

#### **CREDIT / PAYMENT TERMS**

C.O.D. terms are cash or company check. Terms are C.O.D. until credit has been established by completing a credit application and being approved by WAGNER. An open account is Net 30 days from invoice date. Monthly statements will be mailed for your convenience.

Accounts exceeding 30 days are subject to 1.5% per month finance charge. Any account proceeding into 60 days past due status shall have all charge privileges suspended until account is paid in full, or at the discretion of management. Returned checks will be subject to a \$25.00 charge.

#### **ORDER TERMS**

Wagner Alternators & Supplies, Inc. reserves the right to accept any order or part thereof. **Orders under \$25** are subject to a **\$2.50** special handling fee.

#### SHIPPING TERMS

Merchandise is billed at the time of shipment. All prices are F.O.B., Chino, California, freight collect unless otherwise agreed in writing in advance by WAGNER. Orders are shipped via U.P.S., Federal Express, OnTrac or other common carriers unless otherwise specified at the time of order.

## Shortages or incorrect merchandise must be reported within 10 days after receipt.

#### **RETURNS**

Any Return must be authorized in advance with a RMA Number and must include documentation of contents, original invoice number and reason for return. All boxes must have RMA number on outside of box. Returned merchandise may be subject to a 15% restocking charge and must be in the original box or package. Unauthorized returns are subject to 30% handling charge and/or return to customer.

#### LIMITED MANUFACTURER'S WARRANTY

Wagner's liability is limited to the repair, replacement or credit for the value of the product sold within one year of invoice date. If product is found to be defective, Wagner will not be responsible beyond the value of the defective piece, nor in any way be responsible for any damages or expenses caused by defective goods. Wagner is not responsible for any misuse of its products. Wagner will not be liable to replace any part which has been altered, defaced, modified, or treated in such a way the company finds unacceptable.

#### **PRICING TERMS**

Wagner Alternators & Supplies, Inc. will make every effort to keep its customers informed of any price changes. Wagner reserve the right to change prices without notice. From time to time, we may find it necessary to apply a surcharge occasionally to offset additional import costs. Any such charge will be noted on the invoice and we will do our best to inform the customer at the time the order is placed. All invoices reflect prices in effect at time of shipment.

Care is taken to ensure the accuracy of descriptions for each item, but Wagner assumes no responsibility for possible errors. **Permission to reproduce this catalog and/or contents is expressly denied.** 

#### WAGNER NUMBERING SYSTEM

We have developed a simple yet efficient part numbering system that allows grouping of the foreign electrical components by application (Alternator, Generator, or Starter), type of part (Rectifier, Brush, Solenold, Etc.) and Manufacturer (Bosch, Lucas, Etc.).

EXAMPLE: W080-00H

The first letter signifies type of part:

W-Wagner Import Line C- Chrysler
D-Delco F-Ford
L-Leece Neville M-Motorola
N-Nikko P-Prestolite

The first two numerical digits represent the component classification:

#### **ALTERNATOR**

01-Covers18-Grease/Paint/Supplies02-Bearings, Ball & Needle19-Tools/Test Equipment

03-Brushes

04-Diodes, Diode Trios <u>GENERATOR</u> 05-Pulleys 27-Brushes

06-Rectifiers

07-Rotors STARTER 08-Int. Voltage Regulators 40-Armatures 09-Ext. Voltage Regulators 41-Brushes 10-Stators 42-Bushings 11-Alternator Small Parts 45-Solenoids 46-Solenoid Caps 12-Alternator CE Frames 13-Alternator DE Frame 47-Starter Drives 14-Wire Harness/Repair Plugs 48-Starter Small Parts

15-Brush Holders 50-Brush Holders 16-Slip Rings 51-Housings

If a third digit shows, it represents the original Manufacturer in our Import line:

0 - Bosch 3 - Fiat, Magneti Marelli 6 - Motorola 1 - Lucas, Cav, Butec 4 - SEV 7 - Ducellier 2 - Paris Rhone, Valeo 5 - All Japanese 8 - Iskra

The final two numerical digits designate the specific identification number within each category. If the part number is not immediately followed by a letter, then it is an aftermarket replacement part. Otherwise, one of the following may be used:

"S" Denotes Sold in Set

Original Manufacturer names and numbers are used for reference purposes only.





W19-02 VALEO RECTIFIER RIVETING TOOL





W19-05

#### **BOSCH STARTER DRIVE SEAL TOOL**

AUDI PORSCHE SEAT

VOLKSWAGEN

17724 17750 17755 17758 17780 17804

0-001-121-003 0-001-121-008 0-001-121-009 0-001-124-001 0-001-124-002 0-001-123-001 0-001-124-005 0-001-124-006 0-001-125-001

2.5mm DO, 6.5mm OD

FOR REPAIRING OR REPLACING RECTIFIER BRIDGES W062-07, W062-08, W062-09, W062-10.

FOR INSTALLING THE SEAL, SNAP RING AND DRIVE COVER ON 121, 124, 125 SERIES BOSCH 9TH AND 10TH DRIVES. W470-118, W470-120, W470-132, SEAL

#### UNIVERSAL



W19-03

SATURN

CLUTCH PULLEY REMOVAL & INSTALL TOOL

CHEVROLET

0-986-619-396

11142 11143 13969A

TG12C043 TG12C048 TG13S023 TG15C139

PONTIAC

33 SPLINES

USED ON MOST CLUTCH PULLEYS, BOSCH, DELCO, FORD, HITACHI, ALTERNATE W19-06

#### UNIVERSAL



W19-06

**BOSCH PULLEY TOOL** 

1/2" DRIVE

TO REMOVE AND INSTALL MOST ALL BOSCH CLUTCH **PULLEYS** 

#### UNIVERSAL



W19-04 **CLUTCH PULLEY SUPPORT KEY** 

#### UNIVERSAL



#### W19-08

#### DECOUPLER PULLEY TOOL-17mm HEX

BUICK CADILLAC CHEVROLET CHRYSLER DODGE

800-01013

11054 11063 11097 11109 11115 11136 11137 11195 11196 11201 11228 11231 0-124-425-049 104210-2050 104210-2140 104210-2141 104210-2250 104210-3560 104210-4140 104210-4410 104210-4470 1/2" DRIVE, 17mm MALE HEX, 2" LONG

FOR REMOVAL AND INSTILLATION OF DECOUPLER PULLEYS WITH THE 17mm HEX

12 SPLINES, 62mm OAL

SUPPORT KEY FOR THE ROTOR WHEN REMOVING **CLUTCH PULLEY** 

BOSCH VALEO UNIVERSAL



W550-00

#### **BOSCH/VALEO REGULATOR COM TESTER**

AUDI	BMW	MERCEDES
PORSCHE	ROLLS ROYCE	VOLKSWAGEN

11077 11078 11083 11162 11066 11216 11260 11261 11262 11281 11301 11302 0-121-715-012 0-121-715-016 0-121-715-017 0-121-715-018 0-122-0AA-090 0-122-0AA-160 0-124-515-098 0-124-515-105 0-124-525-026 SIMPLE TO USE, PERFORMS 7 AUTOMATED TESTS WHICH TAKES APROX 30 SEC. TEST LEADS

AUTOMATED TEST WITH A MANUAL OPERATION. SET THE ROTOR RPM APROX 2000 AND A MINIMUM 10-15 AMP LOAD AND PRESS START.

MITSUBISHI



#### W555-00

#### HITACHI MITSUBISHI REGULATOR TEST MODULE

KIA MAZDA

VRC101-26 VRH2009-66TF

11008 11025 11174 13718 13719 13788

13883 13895 13996

A2TB0091 A2TB0091A A2TB0191A A2TB0191B A2TB2391 A3TB1081 A3TB1081A A3TG0081 A3TG1291A

12 VOLT P-D, TEST MODULE FOR LESTER 11025, 13718, 13719, 13788, 13883, 13895, 13996

UNIVERSAL



#### RRT001-RLO

#### NIPPONDENSO TEST LEAD-RLO

LEXUS TOYOTA

RRT001-RLO

11201 11322 11323 11328

104210-2090 104210-4740 104210-4750 104210-4790 104210-6131

SQUARE PLUG

RLO TEST PLUG USED ON LATE TOYOTA RLO SYSTEMS. USED WITH RRT001 TESTER, W085-276

UNIVERSAL



#### SUPER6G

**REGULATOR TESTER-6G** 

TEST FIXTURE TO TEST ALL FORD 6G REGULATORS

BOSCH VALEO UNIVERSAL



#### W550-00

#### **BOSCH/VALEO REGULATOR COM TESTER**

AUDI BMW MERCEDES PORSCHE ROLLS ROYCE VOLKSWAGEN

11077 11078 11083 11162 11066 11216 11260 11261 11262 11281 11301 11302 0-121-715-012 0-121-715-016 0-121-715-017 0-121-715-018 0-122-0AA-090 0-122-0AA-160 0-124-515-098 0-124-515-105 0-124-525-026 SIMPLE TO USE, PERFORMS 7 AUTOMATED TESTS WHICH TAKES APROX 30 SEC. TEST LEADS

AUTOMATED TEST WITH A MANUAL OPERATION. SET THE ROTOR RPM APROX 2000 AND A MINIMUM 10-15 AMP LOAD AND PRESS START.

AMP LOAD AND PRESS START.

BOSCH VALEO UNIVERSAL



#### **BOSCH/VALEO REGULATOR COM TESTER**

AUDI BMW MERCEDES PORSCHE ROLLS ROYCE VOLKSWAGEN

11066 11077 11078 11083 11162 11216 11260 11261 11262 11281 11301 11302 0-121-715-012 0-121-715-016 0-121-715-017 0-121-715-018 0-122-044-090 0-122-044-160 0-124-515-098 0-124-515-105 0-124-525-026 SIMPLE TO USE, PERFORMS 7 AUTOMATED TESTS WHICH TAKES APROX 30 SEC. TEST LEADS

AUTOMATED TEST WITH A MANUAL OPERATION. SET THE ROTOR RPM APROX 2000 AND A MINIMUM 10-15 AMP LOAD AND PRESS START.

UNIVERSAL



#### RRT001

#### **RVC REGULATOR TEST FIXTURE**

BUICK CADILLAC CHEVROLET FORD GMC HUMMER

RRT001

11021 11023 11038 11044 11046 11075 11110 11125 11126 11127 11140 11148 0-124-425-007 0-124-425-008 0-124-425-030 0-124-425-031 0-124-425-032 0-124-425-035 0-124-425-063 0-124-425-049 0-124-425-064 REMOTE VOLTAGE CONTROL UNIT

12 VOLT, ALLOWS FOR BENCH TESTING OF GM AND FORD UNITS, PCM AND/OR RVC CHARGING SYSTEMS, LEADS AND INSTRUCTIONS INCLUDED

UNIVERSAL



#### SUPERRVC

REGULATOR TEST FIXTURE-RVC

REGULATOR TESTER FOR ALL RVC REGULATORS, INCLUDING BOSCH, DELCO AND VALEO

#### <u>Disclaimer</u>

Wagner Alternators & Supplies, Inc. shall have neither liability nor responsibility to any person or entity with respect to loss and/or damages caused or alleged to be caused directly or indirectly by information contained in this catalog or any other Wagner Alternators & Supplies, Inc. publication, web site or sales representative.

The user acknowledges that they assume all risk and/or responsibility for any loss or damage arising from the uses to which the information provided by this catalog. Every effort has been made to make this information as complete and accurate as possible. However, there may be mistakes both typographical and in content. The information herein has been obtained through reliable sources and to the best of our knowledge is correct in content.

Any original equipment manufacturers or other manufacturers, or distributors, whose names, numbers, pictures, symbols, products and/or descriptions are, or may be, listed or shown are used for reference purposes only and there is no representation made or intended, nor implied that any item reference herein is the product of, or was manufactured and/or distributed, by, the referenced manufacturer or distributor. This catalog does not recommend any particular brand or product and no endorsements are implied. All company names and their products herein, are covered by Copyright or Registered Trade Marks. Any use of them can lead to legal action.

#### **Notice**

All rights are reserved. Copies of information, product flyers and catalogs may be printed only for use in the normal course of business, and only for in-house use. No copies, reprints, reproductions, digital scanning, recording, distribution or publishing of any materials found on this site are permitted without the express written permission from Wagner Alternators & Supplies, Inc.

Prepared in U.S.A.

Copyright © 2012 by Wagner Alternators & Supplies, Inc.

### Wagner Alternators and Supplies, Inc.

Corporate Office: 13352 Elliot Avenue Chino, California 91710 USA Mailing Address: P.O. Box 2680 Chino Hills, California 91709 USA

Telephone Numbers: Sales (800) 345-5927 Local (909) 465-1950

FAX Numbers: (909) 465-5032

E-mail: sales@wagneralt.com

Web Site: www.wagneralt.com



