

SOUTH·DWIGGINS

Delmar's Automotive Dictionary

*Over 6,500 automotive terms are found in this
one-of-a-kind and absolutely complete
reference to the jargon of
automotive technology,
including automotive repair,
collision repair, heavy-duty trucks,
as well as
automotive racing and hot-rodding.*

Delmar's Automotive Dictionary

South • Dwiggin



Delmar Publishers

I(T)P An International Thomson Publishing Company

Westport Fuel Systems Canada Inc., **EX 2028**

Robert Bosch LLC et al. v.

Westport Fuel Systems Canada Inc.

IPR2023-00292

Page 2 of 4

Albany • Bonn • Boston • Cincinnati • Detroit • London • Madrid • Melbourne
Mexico City • New York • Pacific Grove • Paris • San Francisco • Singapore • Tokyo
Toronto • Washington

NOTICE TO THE READER

Publisher does not warrant or guarantee any of the products described herein or perform any independent analysis in connection with any of the product information contained herein. Publisher does not assume, and expressly disclaims, any obligation to obtain and include information other than that provided to it by the manufacturer.

The reader is expressly warned to consider and adopt all safety precautions that might be indicated by the activities herein and to avoid all potential hazards. By following the instructions contained herein, the reader willingly assumes all risks in connection with such instructions.

The publisher makes no representation or warranties of any kind, including but not limited to, the warranties of fitness for particular purpose or merchantability, nor are any such representations implied with respect to the material set forth herein, and the publisher takes no responsibility with respect to such material. The publisher shall not be liable for any special, consequential, or exemplary damages resulting, in whole or part, from the readers' use of, or reliance upon, this material.

Delmar Staff

Publisher: Robert Lynch
Acquisitions Editor: Vernon Anthony
Production Manager: Mary Ellen Black
Art and Design Coordinator: Cheri Plasse

COPYRIGHT © 1997
By Delmar Publishers
an International Thomson Publishing Company

The ITP logo is a trademark under license.

Printed in the United States of America

For more information, contact:

Delmar Publishers
3 Columbia Circle, Box 15015
Albany, New York 12212-5015

International Thomson Publishing Europe
Berkshire House 168-173
High Holborn
London, WC1V 7AA
England

Thomas Nelson Australia
102 Dodds Street
South Melbourne, 3205
Victoria, Australia

Nelson Canada
1120 Birchmont Road
Scarborough, Ontario
Canada, M1K 5G4

Online Services

Delmar Online

To access a wide variety of Delmar products and services on the World Wide Web, point your browser to:

<http://www.delmar.com/delmar.html>
or email: info@delmar.com

thomson.com

To access International Thomson Publishing's home site for information on more than 34 publishers and 20,000 products, point your browser to:

<http://www.thomson.com>
or email: findit@kiosk.thomson.com



A service of ITP®

International Thomson Editores
Campos Eliseos 385, Piso 7
Col Polanco
11560 Mexico D F Mexico

International Thomson Publishing GmbH
Konigswinterer Strasse 418
53227 Bonn
Germany

International Thomson Publishing Asia
221 Henderson Road
#05-10 Henderson Building
Singapore 0315

International Thomson Publishing—Japan
Hirakawacho Kyowa Building, 3F
2-2-1 Hirakawacho
Chiyoda-ku, Tokyo 102
Japan

All rights reserved. No part of this work covered by the copyright hereon may be reproduced or used in any form or by any means graphic, electronic, or mechanical, including photocopying, recording, taping, or information storage and retrieval systems without the written permission of the publisher.

1 2 3 4 5 6 7 8 9 10 XXX 02 01 00 99 98 97

Library of Congress Cataloging-in-Publication Data

South, David W.

Delmar's automotive dictionary / David W. South, Boyce H. Dwiggins.

p. cm.

ISBN 0-8273-7405-4 (pbk.)

I. Automobiles—Dictionaries. I. Dwiggins, Boyce H. II. Title.

TL9.S64 1997

629.2'03—dc21

Westport Fuel Systems Canada Inc., EX 2028

Robert Bosch LLC et al. v.

Westport Fuel Systems Canada Inc.

IPR2023-00292

Page 3 of 4

96-38136

CIP

A
B
C
D
E
F
G
H
I
J
K
L
M
N
O
P
Q
R
S
T
U
V
W
X
Y
Z

charge explodes violently instead of burning smoothly, usually due to the creation of a second flame front in the combustion chamber, away from the spark plug.

detonation-detection sensor: A term often used for *detonation sensor*.

detonation sensor: A device, mounted on an engine block, cylinder head, or intake manifold, that generates and sends a small voltage signal to the ECU, to retard timing, when encountering the vibration frequency associated with detonation.

Detroit locker: A specific brand of locking rear-end differential.

deuce: 1. A 1932 Ford. 2. A two-barrel carburetor. 3. A 1962 through 1967 Chevrolet.

deuce and a half: A truck having a nominal payload capacity of 2-1/2 tons.

deuce and a quarter: The Buick Electra 225, particularly the 225-inch-long 1959 model.

Deutsche Institut für Normung (DIN): A German standards authority.

Dexron II: A petroleum-based automatic transmission fluid developed by General Motors.

DG: An abbreviation for *double-groove valve stem*.

dia: An abbreviation for *diameter*.

diagnosis: A standard procedure that is followed to locate and identify the cause of a malfunction.

diagnostician: A person who determines the cause of problems when given all the signs and symptoms.

diagonal brake system: A dual-brake system with separate hydraulic circuits connecting diagonal wheels together; right front to left rear and left front to right rear.

diagonal cross check: In preparation for oval-track racing, the measure of weight distribution between the right-front and left-rear wheels and between the left-front and right-rear wheels.

dial: An instrument with an analog-gauge indicator.

dial in: 1. To set the *Christmas tree* for drag racing events, with the interval between starting times for vehicles with different indexes. 2. To set up a car with the right combination for maximum performance for any particular racing condition.

dial under: A practice allowed under NASCAR rules in handicap eliminations for Stock and Super Stock classes where the breakout rule is in effect.

diameter: The cross-section measurement of a round or circular object.

diaphragm: 1. A flexible membrane in a speaker or microphone where electrical signals are converted to sound vibrations and vice versa. 2. The flexible membrane found in a temperature- or pressure-control device that seals in an inert fluid from the atmosphere while allowing a mechanical movement.

diaphragm clutch: A clutch having a shallow, cone-shaped spring disc to provide pressure to the plate.

diaphragm spring: 1. A spring shaped like a disk with tapered fingers pointed inward. 2. A spring shaped like a wavy disk.

diaphragm-spring clutch: A clutch in which a diaphragm spring applies pressure against the *friction disk*.

dice: A tight contest between two cars on an oval track or road course generally battling for a specific position.

dichlorodifluoromethane: The proper chemical name for *Refrigerant-12*.

dielectric: 1. An insulator. 2. A term referring to the insulation between the plates of a capacitor.

dielectric strength: The ability of an insulator to insulate; to resist carrying current.

die out: To st

Westport Fuel Systems Canada Inc., EX 2028

Robert Bosch LLC et al. v.

Westport Fuel Systems Canada Inc.

IPR2023-00292

Page 4 of 4