



Sales Group

California Environmental Protection Agency
Air Resources Board
Mobile Source Operations Division
Mobile Source Enforcement Branch

Telephone: (708) 865-5200
Fax: (708) 865-6430

2800 South 25th Avenue
Broadview, Illinois 60153-4594

Mailing Address:
P.O. Box 4601
Carol Stream, IL 60197-4601

SEP 13 1999

September 10, 1999

RECEIVED

Mr. Paul E. Jacobs, Chief
Mobile Source Enforcement Branch
California Air Resources Board
P.O. Box 2815
Sacramento, CA 95812

DECLARATION OF COMPLIANCE WITH THE SAE J1667 SPECIFICATIONS

I, Thomas A. Novak, Represent the Robert Bosch Corporation. My title is Director of Sales – Heavy Duty. I am authorized by the Robert Bosch Corporation to provide this declaration. The Robert Bosch Corporation is a wholly - owned subsidiary of Robert Bosch GmbH. Bosch manufactures and markets the RTT 100 smoke meter in the United States, including California. The RTT 100 smoke meter is in compliance with the specifications set forth in the Society of Automotive Engineers (SAE) recommended practice J1667 issued in February, 1996 entitled "Snap-Acceleration Smoke Test Procedure for Heavy-Duty Diesel Powered Vehicles" Compliance with these SAE J1667 specifications is disclosed to all current or potential purchasers or users of the Bosch RTT 100 via this document and also in our product literature.

I declare under penalty of perjury, under the laws of the State of California, that the foregoing is true and correct and if called upon to do so, I could and would competently testify thereto.

Executed this 10th day of September, 1999 in Broadview, IL.

State of Illinois, County of DuPage, ss

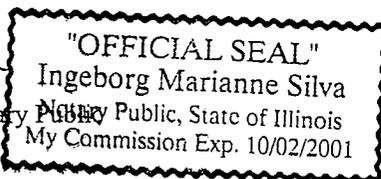
On this 10th day of September 1999, before me, personally appeared Thomas A. Novak, known to me to be the person described in the herewith instrument, and acknowledged that he executed the same for the purposes therein stated.

Robert Bosch Corporation
Sales Group

Thomas A. Novak
Director of Sales – Heavy Duty

In witness whereof I hereunto set my hand and official seal.

INGEBORG MARIANNE SILVA, Notary Public
State of Illinois, County of DuPage



BOSCH Workshop Information

BOSCH 
Workshop
Equipment
and Tools

California Environmental Protection Agency
Air Resources Board
Mobile Source Operations Division
Mobile Source Enforcement Branch

March 29, 1996

SEP 13 1999

RECEIVED

TO: ALL INTERESTED PARTIES

SUBJECT: RTT 100 SMOKEMETER CERTIFICATION

The Bosch RTT 100 smoke meter currently meets or exceeds ISO and SAE specifications for snap measurement of diesel smoke including the new SAE J1667 recommended practice "Snap-Acceleration testing of heavy-duty diesel powered vehicles". In fact, Bosch was instrumental in the development of SAE J1667. Since there is no approval process or certification laboratory for evaluating smoke opacity devices in the U.S. at this time, there is no way for any meter manufacturer to receive "approval" on a specific instrument. Most states simply choose a "reference standard" based on their evaluation of various equipment and then allow others to match that device in performance. Several states have chosen the RTT 100 for enforcement programs due to its repeatability and reliability in a field environment.

The RTT 100 is certified in several European countries by different regulatory agencies. In Germany the RTT is certified by the "TUV", which is the equivalent of our EPA and OSHA entities combined. The RTT 100 is a reference standard for the TUV, which tests all vehicles registered in Germany. Please feel free to contact us if there are any questions regarding certification or any other item relating to smoke testing.

Regards,

ROBERT BOSCH CORPORATION
Automotive Sales, Workshop Equipment



William Staiger
Senior Account Representative

Robert Bosch Corporation
Sales Group
2800 South 25th Avenue, Broadview, Illinois 60153
Mailing Address:
P.O. Box 4601
North Suburban, IL 60197