

# Studebaker SERVICE BULLETIN

JUNE

NO. 205

STUDEBAKER

1948



## SERVICE BULLETINS, PROPERLY USED, ARE VALUABLE AIDS

Proper use of the Studebaker Service Bulletin can help every service department to render better service and in turn increase customer good will.

So that no one in the service department of any authorized Studebaker dealership will be delayed unduly in reading current issues of the Bulletin, we have increased the number of copies mailed, furnishing each dealer with an ample supply.

From two to six copies of each Service Bulletin are mailed each dealer, depending upon the size of the dealership. In the larger



establishments, copies should be distributed as follows: the dealer; the service manager; the parts manager; the shop foreman, mechanics, and service salesmen.

### Purpose of the Service Bulletin

The Service Bulletin is published to provide in a permanent, easily referred to form, the latest technical information regarding the servicing of Studebaker cars and trucks. It includes up-to-date information about tools and equipment, and suggestions for increasing the overall efficiency of the service department operation.

### Purpose of Passenger Car and Truck Service Letters

These are published when it is desirable to get the information into the field more quickly than to wait for the Service Bulletin. The same information is later reprinted in the Service Bulletin pages so that the letter contents will find a permanent place in the service literature files and can be indexed for quick reference in the Service Bulletin issues con-

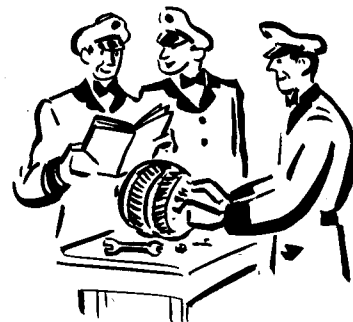
taining a Cumulative Index. When the information is republished the service letters may be destroyed if desired.

### Use Bulletins at Shop Meetings

Virtually every item printed in the Service Bulletin, including the Questions and Answers which are published from time to time, is valuable information for the service manager to use at his periodical shop meetings.

Changes, in procedure, new adjustments or corrections, or information on equipment, tools, and parts can be discussed in the shop meeting until it is clear that every man understands the contents of the latest Service Bulletin.

By reading a Service Bulletin article about new procedures or parts changes, the service manager can "break the ice" and lead into an informal discussion among the men.



### Service Bulletin Index

For quick reference until the current year's index is published, an alphabetical list of article titles appearing in each Bulletin issue is printed on page 1 except where Bulletin layout problems make printing on page 2 necessary. By examining this list, it takes but a moment to locate the desired article.

Once a year, usually, an index issue is published. This index contains an alphabetical listing, generously cross-indexed, of all articles appearing in Service Bulletins which pertain to the past five model years of cars and trucks. Each year, as the references to articles concerning the current model are added to the index lists, those pertaining to the oldest model year are dropped.

The latest Cumulative Index lists articles covering models produced during the past five model years (at present this includes 1947, 1946, 1942, 1941, and 1940 production). Should

an article concerning models produced before 1940 be desired, it can be found in an older index.

### Filing of the Service Bulletin

A binder of Service Bulletins which contains all issues up to date, and is in good physical condition, is a must for every service manager's office. It should be kept in an easily referred to location. It is often needed when the service manager is talking on the telephone or intercommunication system.

In the shop, the Service Bulletin binder should be durably constructed to withstand the extra hard wear it might receive on workbenches or when used near tools. It should be located near the mechanics so that they can refer to it without any unnecessary walks across the shop.

Service Bulletins are five-hole punched before mailing so that they will fit in nearly any standard 8½" x 11" looseleaf ring binder. We suggest that a two inch ring binder be used and that all issues published since the last Index (Service Bulletin No. 194) be placed therein.

Another binder should contain all those issues of the Service Bulletin from No. 116 to 192 inclusive, with the Index issue, No. 194, on top. A label containing that information should be firmly cemented to the binder.

### Service Bulletin and Shop Manual Relationship

Much of the information published in the Service Bulletin supplements or supersedes earlier matter contained in either Passenger Car or Truck Shop Manuals. Each such technical article contains in italics just under the headline the location in the Shop Manual where reference to the Service Bulletin article should be made. The 1947 Passenger Car Shop Manual was published with such reference pages. Sheets of goldenrod color for insertion at the back of the M Series Shop Manual were sent into the field with Truck Service Letter No. 61, August 5, 1947, for the same purpose. By

keeping such reference notes in Shop Manuals up to date, anyone using the manuals will be able to note whether there have been any later information or changes published in Service Bulletins printed subsequent to the manual publication date. When reading a Shop Manual, the reader should always check the Service Bulletin reference page for that chapter to see if there is later information in Service Bulletins on the subject being studied.

### Questions and Answers

The Service Bulletin contains from time to time, and as space permits, questions and answers of the type used in the Master Mechanic Award program examination. Mechanics studying for qualification of this award will find use of the questions included in past issues of the Service Bulletin a valuable training aid.



### Seasonal Bulletins

Twice each year, just before the onset of winter and the advent of spring, a single issue of the Service Bulletin is published which is devoted entirely to cold or warm weather car conditioning and preventive maintenance recommendations. Dealers, service managers, and service salesmen will find in these particular issues suggestions to help them promote seasonal service to their customers, while parts managers, shop foremen, and mechanics will find convenient and helpful check lists of needed supplies, tools, equipment, and service operations.

### The Bulletin is a Store House of Information

Even a two-page issue contains important

information. During the calendar year 1947, for example, Service Bulletins contained an even 100 pages (exclusive of the Cumulative Index issue) and printed a total of 229 service articles including 31 on truck service specifically, and 37 advising you of various tool and equipment items which had reached the market and of which The Studebaker Corporation approved. The 1947 Service Bulletin output was published in 20 separate issues or just under two Service Bulletins average per month.

Following the introduction of each new model vehicle formulas for the new body colors are published in the Service Bulletin as quickly as our laboratory can check and pass them along to us.

The Service Bulletin gives the latest information regarding warranties of separately guaranteed components or accessories such as tires, batteries, radios, and clocks.



### Use a Shop Bulletin Board

As a constant reminder, we suggest that every service department be equipped with a shop bulletin board on which can be listed the major service articles in recent Service Bulletins and service letters. Such a board is illustrated on the cover of this Service Bulletin.

The board should be located in the shop where every mechanic can see it frequently. Soon the mechanics will memorize the headlines listed and will know that procedural or other changes in certain units have been made and will know where to look for specific information before working on such units. It is suggested that items listed on the bulletin board be confined to the more important items of the current production models.

The service manager should make it his responsibility to see to it that the bulletin board listings are up to date at all times and that important new service references are added as soon as they are published.

A bulletin board can be inexpensively made by a local sign painter, who will rule the vertical and horizontal lines accurately and neatly in white on a black background. Special blackboard paint is generally available and will be found advantageous as erasures are made and new items added.

The overall dimensions of the board should be at least 3' by 6' with the following column widths: "Subject" - 30 inches; "Bul. No." - 4 inches; "Page No." - 4 inches. The horizontal entry lines should be at least two inches apart to allow good-sized, legible printing of references.