

KAISER & FRAZER PARTS CORPORATION



Willow Run, Michigan, U.S.A.

PARTS & ACCESSORIES

BULLETIN NO. 62

December 31, 1947

ALL DEALERS:

Subject: KF Radio Installation

Careful investigation of reports covering radio difficulties has convinced us that there is a definite lack of knowledge and understanding of the radio installation instructions on the part of the mechanics making these installations.

At one point we found new radios were being checked before installation with an extremely low battery and with too light a gauge wire running from battery terminals to the set, causing a further loss of what little current the battery was delivering, with the result that new sets, which were entirely satisfactory, were being rejected because they would not play.

At another point the foot control switch was installed <u>under</u> the front floor carpet resulting in a complaint from the owner that the radio was cutting out. Investigation showed that whenever the driver rested his foot within six inches of the foot selector, the carpet, acting as a lever, operated the switch and muted the radio.

Another complaint of poor radio performance was due to the radio and antenna not being trimmed after installation, and the mechanic who made the installation did not know how to make this adjustment.

All of the above difficulties could have been avoided if the installation instructions contained in the Owner's Manual included with each radio and the Radio Service Data mailed with our Bulletin No. 53 dated November 17th had been carefully read and followed when making radio installations.

Over seventy (70) percent of the radio complaints investigated were due entirely to faulty installation, and many of the remainder were because owners did not know and were not instructed how to operate the radio. Many of the owner complaints were caused by pulling out the manual tuning knob to tune the radio manually, then instead of returning the knob to the "in" position by pressing the foot selector button or selector bar on the instrument panel, the operator attempted to force the knob into its former position, stripping the gears.

Because of steel shortages, the dial control head was recently changed from a stamping to a die-casting, thereby slightly increasing the size of the head, making a larger opening necessary in the instrument panel. Tools were changed and the opening enlarged, but in making installation of radios with the die-cast head in cars built prior to the change in the opening in the instrument panel a slight filing operation is necessary. Some mechanics have filed the opening after installing the speaker, allowing the filings to fall into the speaker. This has caused complaints of distortion and shorting of the speaker. Whenever it is necessary to file the opening in the instrument panel in order to install the die-cast dial control head, the speaker certainly should either be removed or covered with a cloth to prevent filings from getting into it.

All Dealers:

We are calling these matters to your attention as we believe that the radio is being unjustly blamed for failures due to faulty installation, adjustment and operation.

For your own protection, make sure that your mechanics are following the installation instructions included with each set and that the Owner's Manual is not only given to the owner for his information as to how the radio should be operated, but someone in your organization, who is qualified, spends enough time with the owner to acquaint him with all of the features of the radio and actually show him how it operates.

Unless your mechanic making installations is a fully qualified radio service man, we earnestly recommend that you arrange with your local General Electric Authorized Warranty Station to properly instruct him as to how radios should be installed or arrange with your warranty station to handle radio installations as well as radio service for you.

We firmly believe that the KF Radio is the best radio on the market today. Now that production faults are being held to an absolute minimum, we <u>must</u> eliminate the other factors so that we can all enjoy the volume of radio business to which we are entitled.

Sincerely,

Manager, Parts and Accessories Division

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FOR OWNER SATISFACTION - USE ONLY FACTORY APPROVED PARTS AND ACCESSORIES