

OWNER'S MANUAL

ALL TRANSISTOR

STEREO FM-AM

RADIO

SAPPHIRE XXV by
MOTOROLA
CUSTOM BUILT
for
VOLKSWAGEN
PORSCHE & AUDI

MOTOROLA INC.



9401 W. Grand Ave., Franklin Park, Ill.

Part No. 68P43321A08-0 (IVW2335)

Printed in U.S.A.

LES FERGUSON CO., INC.

Fill this tag in properly in ink and attach to the radio knob. This tag must be kept with the radio in order to obtain free guarantee service, if required during the guarantee period.

RADIO SERIAL NO. _____

CUSTOMER'S GUARANTEE POLICY COVERING
VOLKSWAGEN-PORSCHE-AUDI
STEREO FM-AM RADIO **MODEL 1VW2335**

Customer's Name

PLEASE PRINT

Customer's Address

Street

City

State

Date of Purchase

CERTIFICATE

I hereby certify that the installation described above was made on the date indicated and that the customer is entitled to free service, under the terms of guarantee.

Car Dealer Making Sale and Installation

Address

Street

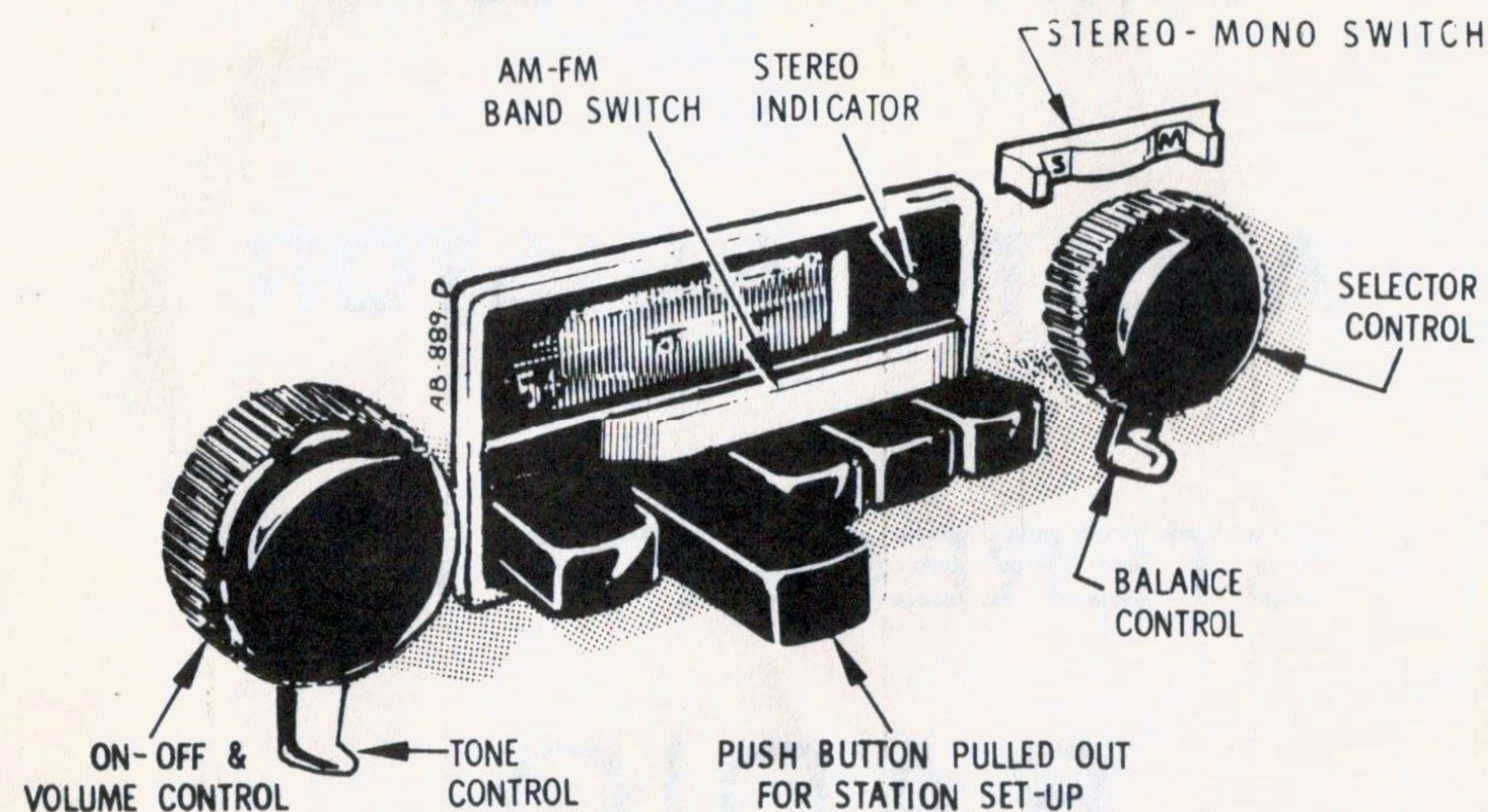
City

State

Signature

(READ IMPORTANT TERMS OF GUARANTEE ON OTHER SIDE)

OPERATING INSTRUCTIONS



INTRODUCTION. This radio has been designed with multiplex circuitry to bring stereo FM broadcasts into your car to provide an added dimension to your regular FM listening enjoyment.

ON-OFF SWITCH AND VOLUME CONTROL. Turn ON-OFF control clockwise to switch radio on. To increase volume, continue turning ON-OFF control clockwise. To switch radio off, turn ON-OFF control to its extreme counter-clockwise position.

TONE CONTROL. Turn the tone control fully clockwise for voice, to mid-position for music, and fully counter-clockwise for bass.

AM-FM BAND SWITCH. Select desired broadcast band (AM or FM) with BAND switch. For AM reception, push BAND switch to the right so that letters "AM" are visible. For FM reception, push BAND switch to the left so that letters "FM" are visible.

BALANCE CONTROL. Turn Balance Control either clockwise or counter-clockwise as required until a balanced sound level between the two speakers is achieved.

STATION SELECTION. Push the BAND switch to desired broadcast band (AM or FM). Then tune in desired station either by turning SELECTOR control or by pressing push-button preset to desired station. (To set push-buttons, see paragraph entitled "SETTING PUSH-BUTTONS.")

STEREO INDICATOR. The indicator light will go on automatically when selected FM station is broadcasting programs in stereo.

STEREO-MONO SWITCH. In normal stereo FM reception areas, the switch, located above the selector control, should be in the stereo position ("S" side depressed). However, in fringe reception areas the stereo program may contain an objectionable amount of background noise or hiss. Should this condition occur, depress the "M" side of the switch. The program will then be heard monaurally, but the useful listening range will be considerably improved. The amount of improvement will be dependent upon station transmitter power, terrain, etc. (The stereo indicator light will go out when the "M" side is depressed.)

NOTE: The AM portion of the radio will not be affected by the position of the Stereo-Mono switch.

ANTENNA. The antenna is designed as a one piece flexible 30" mast to give optimum FM reception and also provide good AM reception in most areas.

SETTING PUSH-BUTTONS. Each push-button can be set to one station only — either an AM or an FM station. This provides a total of five stations that can be selected by push-button operation. These five stations can be five AM stations, five FM stations or any combination of five AM and FM stations — for example, four AM and one FM, or two AM and three FM. Stations can be set up in any order; however, for convenience in remembering, stations should be set up in the order of their frequencies. Set push-buttons as follows.

1. Turn radio on and allow to operate for a few minutes.
2. Position BAND switch to either AM or FM, depending upon which broadcast band the desired station is on.
3. Pull out push-buttons. (See Figure 1)
4. Accurately tune in a station with the manual SELECTOR control.
5. Lock one push-button to that station by pushing button in firmly.
6. Repeat Steps 2 to 5 for each of remaining four push-buttons.

NOTE: In metropolitan areas, it is recommended that the AM push-buttons be set up in a shielded place where signals are weak, such as under a viaduct or in a building using steel in its structure.

KEEP THIS CERTIFICATE WITH THE UNIT

THIS WARRANTY DOES NOT COVER THE CORRECTION OF PROBLEMS RESULTING FROM THE ANTENNA SYSTEM, THE REMOVAL OF LIFE OR ENGINE STATIC OR OTHER ELECTRICAL INTERFERENCE, WATER DAMAGE OR CORRECTION OF FAULTY INSTALLATION. THIS GUARANTEE IS IN LIEU OF ALL OTHER GUARANTEES, EXPRESSED OR IMPLIED, AND ALL WAR, RENTIES, EXPRESSED OR IMPLIED, INCLUDING THE WARRANTY OF MERCHANTABILITY, AND ALL OTHER OBLIGATIONS AND LIABILITY ON MOTOROLA'S PART AND MOTOROLA NEITHER ASSUMES NOR AUTHORIZES ANY OTHER PERSON TO ASSUME FOR MOTOROLA ANY OTHER LIABILITY IN CONNECTION WITH THE SALE OF THIS PRODUCT.

This guarantee is void as to any unit which has been subjected to misuse, accident, or negligence, damage, repaired with other than genuine Motorola replacement parts, damaged in transit or handling, or which, in the opinion of Motorola has been altered or repaired in a way that affects the reliability or detracts from performance of this unit; and as to any unit the serial number of which has been altered.

parts carry a guarantee for the balance of the unit's period of guarantee.

Station whenever service is required during the guarantee period.

TERMS OF GUARANTEE

