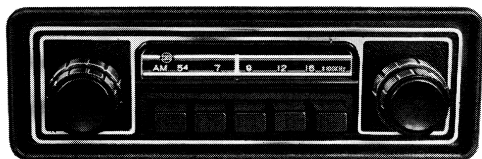




“TEN”

AM AUTO RADIO

MODEL AR-2210EX

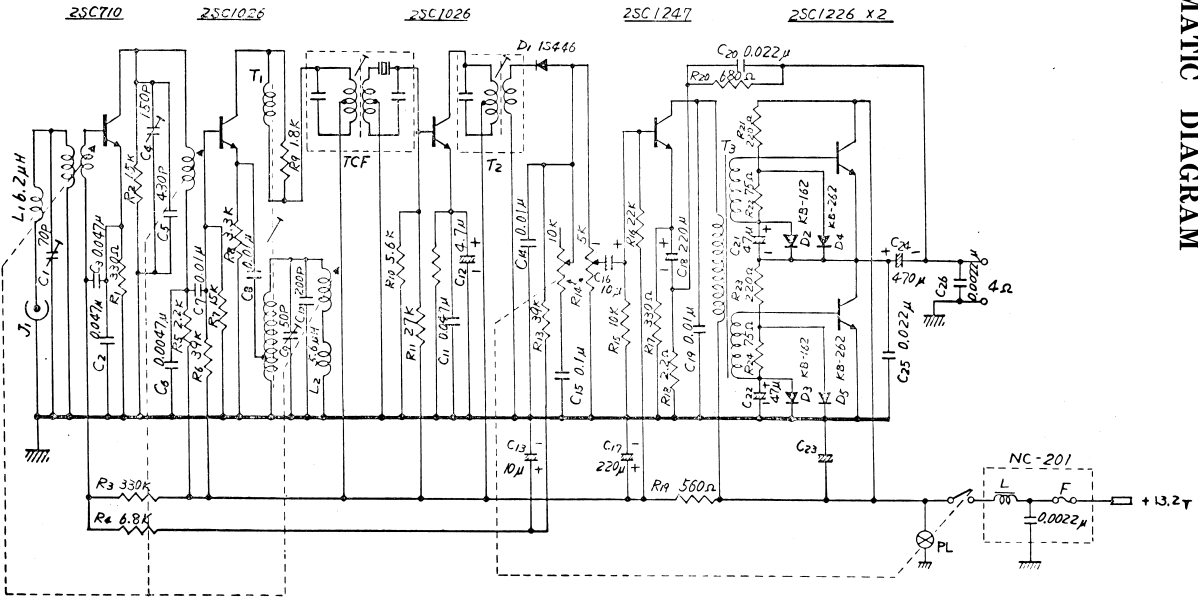


**OWNER'S MANUAL
AND
INSTALLATION INSTRUCTIONS**

**DESIGNED FOR UNIVERSAL INSTALLATION
IN
12V/NEGATIVE GROUND VEHICLES**

FUJITSU LIMITED

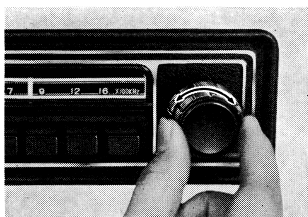
SCHEMATIC DIAGRAM



3. MANUAL TUNING

Turn the right knob until a desired station is received.

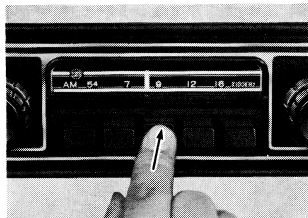
Precise tuning is essential for good tonal quality and static-free reception.



4. PUSHBUTTON TUNING

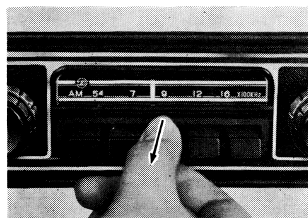
5 buttons can be set to automatically tune in your favorite stations.

Firmly pressing one of the buttons automatically tunes the radio to the station for which the pushbutton is set.

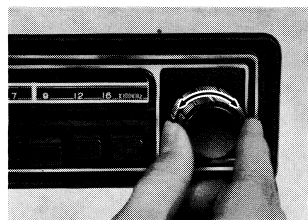


5. SETTING PUSHBUTTONS

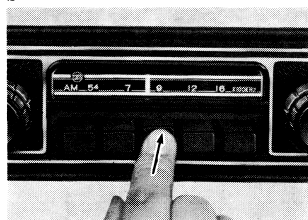
- a. Pull out pushbuttons to be set.
- b. Manually tune in the desired station.
- c. Lock pushbutton by pushing it in to its full depth.



a



b



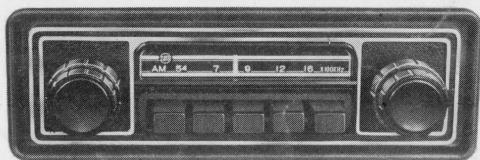
c



“TEN”

AM AUTO RADIO

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**OWNER'S MANUAL
AND
INSTALLATION INSTRUCTIONS**

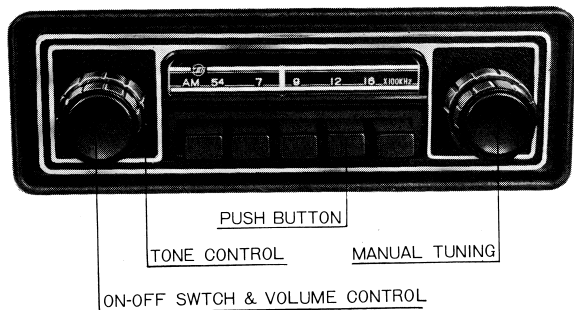
**DESIGNED FOR UNIVERSAL INSTALLATION
IN
12V/NEGATIVE GROUND VEHICLES**

FUJITSU LIMITED

GENERAL INFORMATION

Model AR-2210EX is the universal under-dash compact type designed for use in cars having 12V and negative grounded battery.

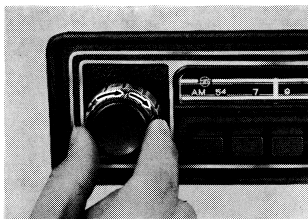
OPERATING INSTRUCTIONS



OPERATION

1. "ON-OFF" SWITCH & VOLUME CONTROL

The "ON-OFF" switch and volume control are combined and controlled by the left inner knob. This radio features a rotary "ON-OFF" switch.



2. TONE CONTROL

Turn the left outer knob for treble or bass response.



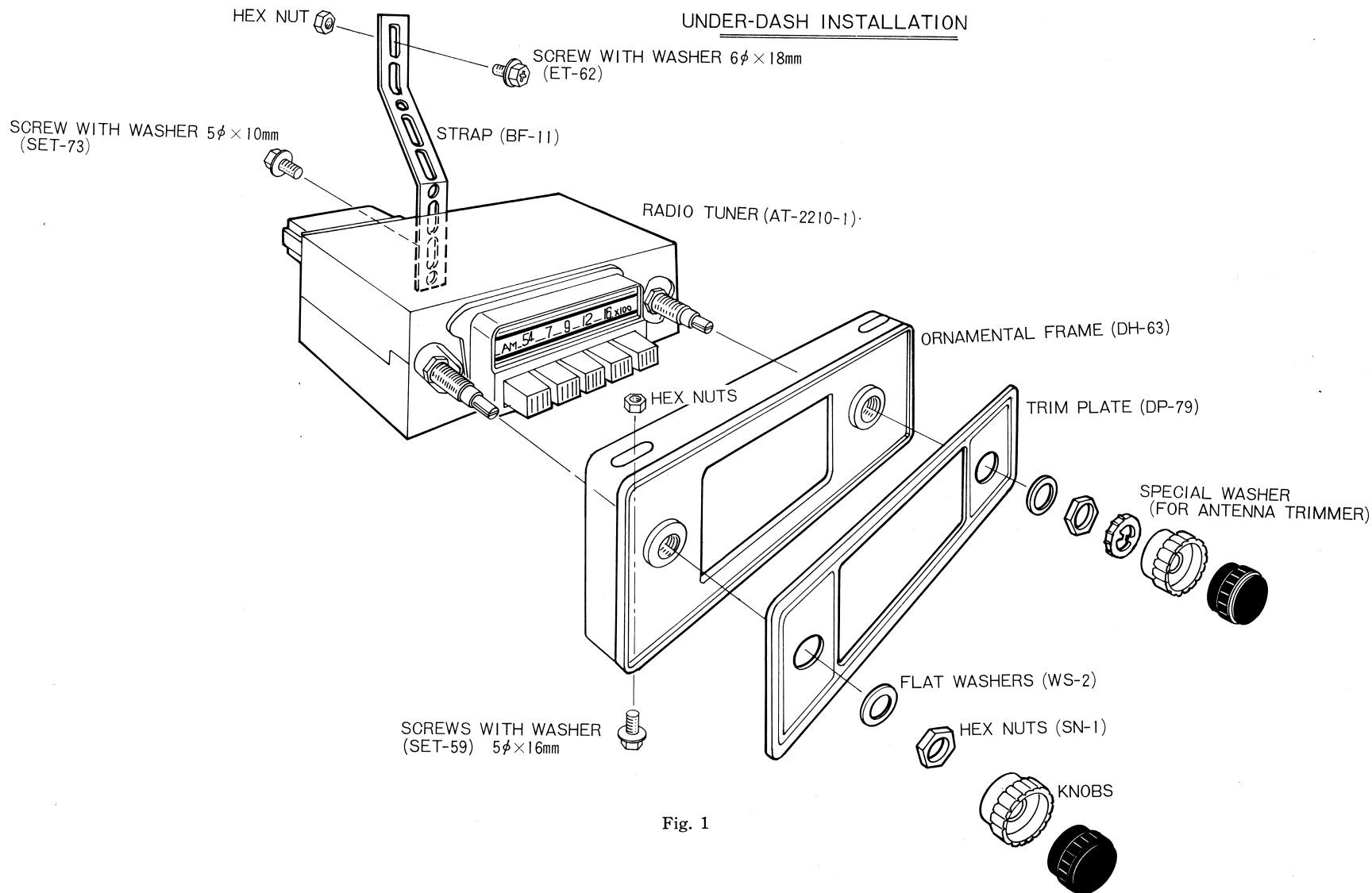


Fig. 1

INSTALLATION PROCEDURE

1. RADIO TUNER INSTALLATION (Fig. 1)

- a) Examine drawing.
- b) Attach strap (BF-11) to the rear of radio tuner using screw provided.
- c) Remove knobs from shafts by pulling off.
- d) Position radio tuner on lip of dash (under dash), making sure radio tuner is clear of all obstructions.

Mark position of holes in ornamental frame (DH-63) on lip of dash.

- e) With the radio tuner still in the mounting location, bend the strap against firewall.

Mark position of the strap (BF-11) mounting hole on firewall.

- f) Center punch location of holes on lips of dash and firewall.
Check other side of dash and firewall to make sure drill will not strike or damage car wiring or equipments.

Drill two $\frac{1}{4}$ " holes in lip of dash and one $\frac{1}{4}$ " hole in firewall.

- g) Attach radio tuner to dash using screws provided and secure strap to firewall.

- h) Position radio tuner through dash and secure strap to firewall.
Mount trim plate (DP-79) and insert plate washers and nuts, then install knobs.

(Do not forget installing special washer behind right knob for antenna trimmer alignment. Refer to "ANTENNA TRIMMER ALIGNMENT")

2. SPEAKER INSTALLATION (Fig. 2)

Examine car to determine where speaker can be installed. Some typical installation locations behind the dash are shown. Remove dust cover from behind the speaker grille, if this is provided in car.

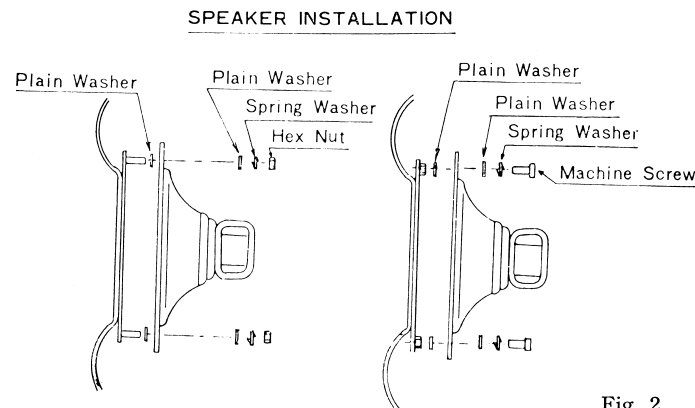


Fig. 2

3. ELECTRICAL CONNECTIONS

- a) Plug the antenna lead-in into radio.
- b) Connect speaker leads.
- c) Connect radio tuner power lead to accessory post of ignition switch or tab on fuse block.

4. ANTENNA TRIMMER ALIGNMENT

Align antenna trimmer with a special washer supplied, removing the manual tuning knob;

- a) Extend antenna fully, turn radio tuner on and tune in a weak station around 1400kHz.
- b) Adjust antenna trimmer for maximum volume.

ANTENNA TRIMMER MUST BE PROPERLY ADJUSTED FOR SATISFACTORY OPERATION OF RADIO TUNER.

5. NOISE SUPPRESSOR INSTALLATION

- a) Install noise suppressor condenser type NC-5J between (+) terminal of ignition coil and chassis.
- b) Insert NSR-10S suppressor as near to distributor as possible between high voltage terminal of ignition coil and distributor.