

2012 - Mazda6 - Body and Accessories

NO.8 RECEPTION FREQUENCY OF RADIO SLIPS [RADIO]

8	Reception frequency of radio slip	
Possible DTC	Audio unit	—
	Car-navigation unit	Device code 09/error code 22
POSSIBLE CAUSE	- Electronic jamming from outside, or inferior condition of broadcasting station radio wave - Audio unit malfunction - Car-navigation unit malfunction	

Diagnostic procedure

STEP	INSPECTION	ACTION	
1	- Push SEEK switch and check if desired broadcasting station is tuned. - Is it okay?	Yes	Go to Step 3.
		No	Go to the next step.
2	- Check if other broadcasting station is received at certain place when indication of reception frequency stays. - Is other station received? NOTE: - When you receive weak signal from one broadcasting station and come close to broadcasting antenna which emits strong signal, broadcasting with strong signal is sometimes received.	Yes	Go to the next step.
		No	Replace audio unit/car-navigation unit. (See AUDIO UNIT REMOVAL/ INSTALLATION.) (See CAR-NAVIGATION UNIT REMOVAL/ INSTALLATION.)
3	- Compare reception with other audio unit/car-navigation unit on same model (model/unit) under same problem conditions. - Is reception equivalent between customer's unit and	Yes	Troubleshooting completed (Audio unit is normal).
		No	Replace audio unit/car-

	compared unit?		navigation unit. (See AUDIO UNIT REMOVAL/ INSTALLATION.) (See CAR-NAVIGATION UNIT REMOVAL/ INSTALLATION.)
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