



# TECHNICAL SERVICE BULLETIN

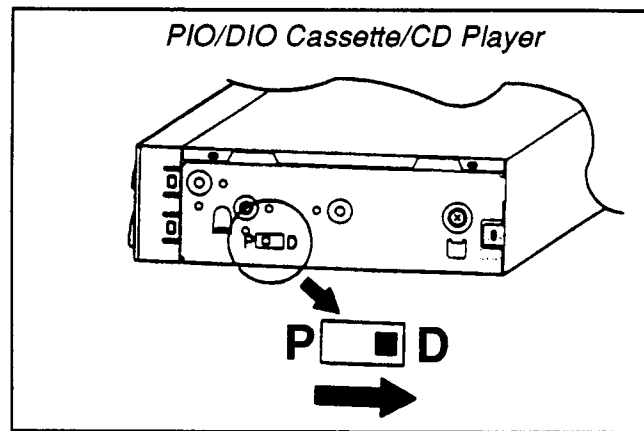
REF.: AUDIO  
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MODEL: ALL MODELS

## INSTALLATION OF PIO/DIO CASSETTE OR CD PLAYERS ON 1992 MODEL RADIOS

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1992 Model Year Radios (except 31801 and 76203) are designed to accommodate the installation of Port Installed Option (PIO)/Dealer Installed Option (DIO) cassette or CD players.

**NOTE:** When installing a PIO/DIO cassette or CD player, the P/D switch on the cassette/CD player must be in the "D" mode (see illustration below).



### **CAUTION:**

If the switch is in the "P" mode, the audio system will malfunction, exhibiting one or more of the following conditions:

- 1) No sound from the audio system but normal illumination.
  - 2) No sound from the PIO/DIO Cassette or CD (CD will spin/Cassette will run).
  - 3) PIO/DIO Cassette or CD mixes with sound of the radio.
- Before changing the "P/D" switch, be sure to disconnect the PIO/DIO unit from the radio.
  - Be sure to check all radio, cassette and/or CD operations after installation.

# INSTALLATION OF PIO/DIO CASSETTE OR CD PLAYERS ON 1992 MODEL RADIOS (CONT'D)

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## 1992 RADIO CHASSIS:

Use the following P/D setting on the following '92 radios:

'92 RADIO MODELS	DESCRIPTION	MANUFACTURER	SETTINGS ON PIO/DIO RADIOS
11202/A11201	2 Spkr ETR	Fujitsu Ten	D
51201/A51201	2 Spkr ETR	Panasonic	D
11402/A11402	4 Spkr ETR	Fujitsu Ten	D
51401/A51401	4 Spkr ETR	Panasonic	D
16404/A16404	4 Spkr Dix ETR/Cass	Fujitsu Ten	D
56403/A56403	2/4 Spkr Dix ETR/Cass	Panasonic	D
16202	2 Spkr Dix ETR/Cass	Fujitsu Ten	D
11708/A11708	6 Spkr Prm ETR/Cass	Fujitsu Ten	D
11709	7 Spkr Prm ETR/Cass	Fujitsu Ten	D
51703	6 Spkr Prm ETR/Cass	Panasonic	D
31801	2/4 Spkr Mid ETR/CD	Fujitsu Ten	P**
76203	2/4 Spkr Mid ETR/Cass	Panasonic	P**

\*\* These radios still use the "P" mode with PIO/DIO Cassette or CD players.

## COROLLA:

Because the Corolla uses an extended DIN cable between the radio and PIO/DIO unit, it is supplied as a separate part. The correct DIN cable must be used for proper operation of the audio system.

When installing the PIO/DIO Cassette or CD player on a Corolla with a '92 radio, DIN wire harness (P/N 08689-12805) is required to support the "D" mode. If the DIN wire harness (08689-12803) is used on a Corolla with a '92 radio, the radio will malfunction, exhibiting one or more of the following conditions:

- 1) Radio plays at a normal volume but the PIO/DIO unit plays at a much reduced volume.
- 2) Radio and PIO/DIO unit play at a much reduced volume.

## COROLLA DIN WIRE APPLICATION CHART:

P/D MODE CAPABILITY	P/N	DESCRIPTION
D or P	08689-12805	DIN Wire for Corolla
P Only	08689-12803	DIN Wire for Corolla