

Cassette player section

Tape track	4-track 2-channel stereo
Wow and flutter	0.13 % (WORMS)
Frequency response	30 – 15,000 Hz
Signal-to-noise ratio	55 dB

Tuner section

FM

Tuning range	FM Tuning interval: 50.5-Hz/200-kHz switchable 87.5 – 108.0 MHz (at 50.5-Hz step) 87.5 – 107.9 MHz (at 200-kHz step) External aerial connector 10.7 MHz
Aerial terminal	9 dB
Intermediate frequency	75 dB at 400 kHz
Usable sensitivity	45 dB (stereo), 48 dB (mono)
Selectivity	
Signal-to-noise ratio	

Harmonic distortion at 1 kHz

0.2% (stereo), 0.4% (mono)

Separation

35 dB at 1 kHz

Frequency response

30 – 15,000 Hz

MW/SW

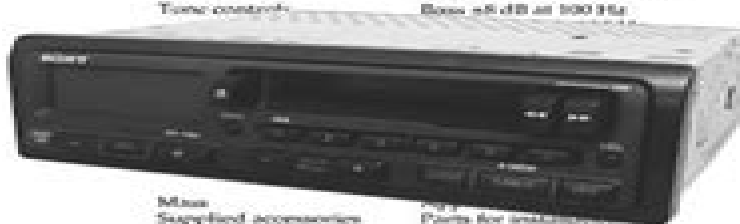
Tuning range	MW Tuning interval: 9-kHz/20-kHz switchable 530 – 1,600 kHz (at 9-kHz step) 530 – 1,710 kHz (at 20-kHz step) SW Tuning interval: 9-kHz 5,400 – 7,735 kHz SW2: 4,500 – 10,135 kHz (except for 50,540 – 11,575 kHz) External aerial connector 10.71 MHz / 450 kHz
Aerial terminal	30 µV
Intermediate frequency	
Sensitivity	

Power amplifier section

Outputs	Speaker outputs (same pool connections) 4 – 8 ohms
Speaker impedance	
Maximum power output	25 W x 4 (at 4 ohms)

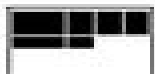
General

Output load	Power-serial relay control load
Tone controls	Bass +6 dB at 100 Hz



Mass	Parts for installation connections (1 set)
Supplied accessories	

Design and specifications are subject to change without notice.



SONY

Sony Xr Ca650x Car Receivers Owners Manual

Sonī Kabushiki Kaisha



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web oct 1 2013 this paper introduces the use of rate dependent springs to component based joint models this allows strain rate hardening as well as strain rate induced reductions in ductility to be included in component spring models for

material data definition massachusetts institute of technology - Apr 03 2023

web abaqus cae usage property module material editor name use the menu bar under the material options list to add behaviors to a material large strain considerations when giving material properties for finite strain calculations stress means true cauchy stress force per current area and strain means logarithmic strain

defining rate dependent yield with yield stress ratios - Mar 02 2023

web abaqus allows you to define a material s yield behavior accurately when the yield strength depends on the rate of straining and the anticipated strain rates are significant you can define strain rate dependence in two ways enter hardening

curves at different strain rates directly as described in the following sections

modelling time dependent behavior of buried polyethylene pipes using abaqus - Aug 27 2022

web constant strain rates ranging from 10^{-5} s to 10^{-1} s these strain rate dependent stress strain relations are used in the input file and were simulated using fe modelling using abaqus same size of the specimen i e 12.7 mm diameter and 25.4m height is modelled in the fe analysis figure 1 shows the fe mesh developed both