

UHF CB Channel Allocations

The table below outlines the purpose of channels on the UHF Citizen Band radio. Any channels that do not have a description can be used for normal simplex conversation (radio to radio) use.

Repeaters are located usually on high hilltops or buildings, when transmitting through a repeater you can increase your range up to 200km! The only disadvantage of a repeater is because of their large coverage area a repeater is usually congested with a high number of users.

To confirm you are accessing a repeater you must select a channel between 1-8, press your transmit button for 1 second, if you receive a response back you are accessing a repeater. If it is silent, try another channel.

Channel	Description
1	Repeater Channel (Make Sure Duplex Is Enabled To Use This Channel)
2	Repeater Channel (Make Sure Duplex Is Enabled To Use This Channel)
3	Repeater Channel (Make Sure Duplex Is Enabled To Use This Channel)
4	Repeater Channel (Make Sure Duplex Is Enabled To Use This Channel)
5	EMERGENCY Repeater Channel To make an emergency call, Switch Duplex on, try and make contact with someone after a number of calls, if no one responds, switch "DUP" OFF and try again.
6	Repeater Channel (Make Sure Duplex Is Enabled To Use This Channel)
7	Repeater Channel (Make Sure Duplex Is Enabled To Use This Channel)
8	Repeater Channel (Make Sure Duplex Is Enabled To Use This Channel)
9	
10	Four Wheel Enthusiasts (Clubs, Convoys and in National Parks)
11	Call Channel (Normally used in areas where there are no repeaters)
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18	Caravaners and Campers Chat
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21	
22	Telemetry & Telecommand (NOT FOR VOICE)
23	Telemetry & Telecommand (NOT FOR VOICE)
24	
25	
26	
27	
28	
29	Pacific Highway Communications (Newcastle <-> Brisbane)
30	Coast Guard Internal Communications (Base to Base Communications)

31	Repeater Input Channel	
32	Repeater Input Channel	NOTE: Channel's 31 to 38 are repeater input
33	Repeater Input Channel	channels which are automatically selected when
34	Repeater Input Channel	you use channels 1 to 8.
35	Repeater Input Channel	Talking on these channels can interfere with the
36	Repeater Input Channel	operation of repeaters so it is not recommended
37	Repeater Input Channel	that you operate a CB on these channels.
38	Repeater Input Channel	
39		
40	Truck Driver Channel	(Between Newcastle and Brisbane they usually use channel 29)

Last Updated: **24 September 2002**