

Yaesu Handheld Radio- VX-8GR

Setting up for Duplex/ Repeater:

MENU ITEM	FUNCTION	RECOMMENDED SETTING	STEPS TO FOLLOW
69 RPT ARS	Automatic Repeater Shift Function	ON	<ul style="list-style-type: none"> • Press & Hold Menu • Rotate top knob to 69 • Press menu to select • Rotate top knob to ON • PTT to exit
	Shift Direction + or -	Automatic	<ul style="list-style-type: none"> • Nothing you need to do
	Offset .600Mhz for 2M Or 5.0Mhz for 70cm	Automatic	<ul style="list-style-type: none"> • Nothing you need to do
88 SQL TYPE	Choose type of squelch	TONE	<ul style="list-style-type: none"> • Be in VFO • Type in Repeater frequency via front keys • Press & Hold Menu • Rotate top knob to 88 • Press menu to select • Rotate top knob to TONE • PTT to exit
Short cut Option to TONE		TONE	<ul style="list-style-type: none"> • Be in VFO • Type in Repeater frequency via front keys • Press F/W button on side • Press Mode button on key pad • Rotate top knob to TONE • F/W again & Mode to save/exit
91 Tone Frequency	Setting the PL Tone Frequency	As per repeater e.g. 127.3	<ul style="list-style-type: none"> • Be in VFO • Type in Repeater frequency via front keys • Press & Hold Menu • Rotate top knob to 91 • Press menu to select • Rotate top knob to specific PL number • Menu button again • PTT to exit
Short cut Option to PL Tone		As per repeater e.g. 127.3	<ul style="list-style-type: none"> • Be in VFO • Type in Repeater frequency via front keys • Press F/W button on side • Press 2/Code button on key pad • Rotate top knob to 127.3 etc • F/W & 2/Code again to save/exit

MENU ITEM	FUNCTION	RECOMMENDED SETTING	STEPS TO FOLLOW
Save to Memory	After frequency tone & CTCSS set, committing repeater to memory channel	Your discretion (On display, upper left will see page with lines if open memory channel or dog eared corner if memory channel is already taken)	<ul style="list-style-type: none"> • Press & Hold F/W • Rotate upper knob to # of memory channel to save this repeater to • Press F/W again to save and exit • If you are overwriting an existing saved memory channel, hit F/W again to confirm
Menu 48	To Label a Save Memory Channel	Your discretion	<ul style="list-style-type: none"> • Be in Memory Mode • Recall the Saved Channel to name • Press & Hold Menu button • Rotate top knob to 48 • Press menu briefly • Press & hold HM/RV for 2 sec to clear any previous label • Press the key pad which corresponds with the letter desired, toggle to get to appropriate letter • Mode key moves cursor right • Band key to backspace • When complete hit PTT to save and exit

Setting up for Simplex:

MENU ITEM	FUNCTION	RECOMMENDED SETTING	STEPS TO FOLLOW
88 SQL TYPE	Choose type of squelch	OFF	<ul style="list-style-type: none"> • Be in VFO • Type in Simplex frequency via front keys • Press & Hold Menu • Rotate top knob to 88 • Press menu to select • Rotate top knob to OFF • PTT to exit
Short cut Option to TONE		OFF	<ul style="list-style-type: none"> • Be in VFO • Type in Simplex frequency via front keys • Press F/W button on side • Press Mode button on key pad • Rotate top knob to OFF – PTT to exit

