Set the radio to communicate with a repeater at 146.780-MHz, 100.0 Hz

0. Turn on the radio and make sure it's unlocked
1. CLR (VFO mode)
2. Set the frequency
   1 - 4 - 6 - 7 - 8 - 0
3. If the – sign appears at the top, skip to step 6
4. Set the repeater offset
   FUNC - 8 - ▲▼ (± 0.60) - CLR
5. Set the repeater shift direction
   FUNC - 4 (-)
6. Set the transmit tone frequency
   FUNC - 8 ▲▼ (rt) - rotate volume (100.0) - CLR
7. Set the transmit power level
   FUNC - 9 (H) - CLR

Your radio is now set to transmit as specified

Store and name the current repeater and tone settings in a memory channel

0. Follow the procedure above to set your radio for the frequency of your choice
1. Store the frequency in channel 37
   FUNC - MR - ▲▼ (37) - FUNC - MR (hold)
   The frequency is now stored in radio memory
2. MR (channel mode)
3. Set NAME mode
   FUNC - 8
   (If this doesn't put you in name edit mode, turn off the radio, then ▲ and ▼ and PWR simultaneously, then select dSP.Nm)
4. Rotate the knob and then ▲ to edit the name, then CLR
   The stored memory channel now has a name

Recall a stored memory setting

0. Turn on the radio and make sure it's unlocked
1. MR (channel mode)
2. Select the two-digit channel number
   3 - 7
   The stored channel is now ready for use
Set the radio to communicate at 146.740 MHz simplex

0. Turn on the radio and make sure it’s unlocked

1. CLR (VFO mode)

2. Set the frequency

   1 - 4 - 6 - 7 - 4 - 0

3. If the - sign is absent, skip to step 5

4. Set the repeater shift direction

   FUNC - 4 (none)

5. Set the transmit power level

   FUNC - 9 (H) - CLR

*The simplex frequency is now stored in radio memory*