

### SAMPLING

The WAVESAMPLE parameters apply only to the currently selected wave-sample. The SAMPLING CONFIG., GENERAL KEYBOARD and CONFIGURATION parameters can be saved using parameter 14.

### SAMPLING CONFIG.

|  |  |
|--|--|
| <b>73</b> SAMPLE TIME ADJ.<br>30-99      | <b>76</b> SAMPLING THRESHOLD<br>00-63  |
| <b>74</b> INPUT FILTER FREQ.<br>00-99    | <b>77</b> USER MULTISAMPLING<br>On-Off |
| <b>75</b> LINE/MIC LEVEL INPUT<br>On/Off |  |

### COMMAND

|                                       |                                       |
|---------------------------------------|---------------------------------------|
| <b>11</b> SAVE LOWER KBD. SOUND<br>SL | <b>14</b> SAVE CONFIG. PARAMS<br>SP   |
| <b>12</b> SAVE UPPER KBD. SOUND<br>SU | <b>15</b> COPY PROGRAM TO LOWER<br>CL |
| <b>13</b> SAVE BOTH KBD. SOUNDS<br>SA | <b>16</b> COPY PROGRAM TO UPPER<br>CU |

### CONFIGURATION

|  |   |
|--|---|
| <b>81</b> MIDI OMNI MODE<br>On-Off         | <b>86</b> EXT. CLOCK JACK SELECT<br>On-Off    |
| <b>82</b> MIDI CHANNEL SELECT<br>01-16     | <b>87</b> INTERNAL CLOCK RATE<br>00-99        |
| <b>83</b> MIDI THRU MODE<br>On-Off         | <b>88</b> SEQUENCER LOOP SWITCH<br>On-Off     |
| <b>84</b> MIDI CONTROLLER ENABLE<br>On-Off | <b>89</b> SEQ. FT. SW./SUS. PEDAL<br>On / Off |
| <b>85</b> EXT. SEQUENCER CLOCK<br>On-Off   |   |

### WAVESAMPLE

|                                       |   |  |
|---------------------------------------|---|--|
| <b>26</b> WAVESAMPLE SELECT<br>01-08  | <b>63</b> LOOP END<br>00-FF               | <b>68</b> RELATIVE TUNING—FINE<br>00-FF  |
| <b>27</b> INITIAL WAVESAMPLE<br>01-08 | <b>64</b> LOOP END FINE ADJ.<br>00-FF     | <b>69</b> RELATIVE AMPLITUDE<br>00-63    |
| <b>60</b> WAVESAMPLE START<br>00-FF   | <b>65</b> LOOP SWITCH<br>On-Off           | <b>70</b> RELATIVE FILTER FREQ.<br>00-99 |
| <b>61</b> WAVESAMPLE END<br>00-FF     | <b>66</b> WAVESAMPLE ROTATE<br>00-FF      | <b>71</b> MAXIMUM FILTER FREQ.<br>00-99  |
| <b>62</b> LOOP START<br>00-FF         | <b>67</b> RELATIVE TUNING—COARSE<br>00-07 | <b>72</b> TOP KEY<br>01-61               |

## PROGRAM

The values of these program parameters (except GENERAL KEYBOARD) can be saved on diskette as any of four programs assignable to each sound.

## KEYBOARD / PROGRAM

|  |   |
|--|---|
| <b>29</b> <i>MONOPHONIC MODE</i><br>On-Off         | <b>36</b> <i>FILTER CUTOFF FREQUENCY</i><br>00-99 |
| <b>31</b> <i>LFO FREQ. (SPEED)</i><br>00-99        | <b>37</b> <i>FILTER RESONANCE (Q)</i><br>00-40    |
| <b>32</b> <i>LFO DEPTH</i><br>00-99, 00=Mod. Wheel | <b>38</b> <i>FILTER KBD. TRACKING</i><br>00-04    |

## GENERAL KEYBOARD

|   |   |
|---|---|
| <b>21</b> <i>MASTER TUNE</i><br>00-99         | <b>24</b> <i>KEYBOARD BALANCE</i><br>00-63  |
| <b>22</b> <i>PITCH BEND RANGE</i><br>00-34    | <b>25</b> <i>U/L PROGRAM LINK</i><br>On-Off |
| <b>23</b> <i>KEYBOARD VEL. SENS.</i><br>00-63 |   |

## WAVESAMPLE

|  |
|--|
| <b>26</b> <i>WAVESAMPLE SELECT</i><br>01-08                  |
| <b>27</b> <i>INITIAL WAVESAMPLE</i><br>01-08                 |
| <b>28</b> <i>MIX MODE</i><br>On-Off                          |
| <b>33</b> <i>OSC. 2 DETUNE</i><br>00-99                      |
| <b>34</b> <i>OSC. MIX</i><br>00-63                           |
| <b>35</b> <i>OSC. MIX—VEL. SENS.</i><br>00-31, 00=Mod. Wheel |

## ENVELOPE

| FILTER                            | AMPLITUDE                         |
|-----------------------------------|-----------------------------------|
| <b>40</b> <i>ATTACK</i><br>00-31  | <b>50</b> <i>ATTACK</i><br>00-31  |
| <b>41</b> <i>PEAK</i><br>00-31    | <b>51</b> <i>PEAK</i><br>00-31    |
| <b>42</b> <i>DECAY</i><br>00-31   | <b>52</b> <i>DECAY</i><br>00-31   |
| <b>43</b> <i>SUSTAIN</i><br>00-31 | <b>53</b> <i>SUSTAIN</i><br>00-31 |
| <b>44</b> <i>RELEASE</i><br>00-31 | <b>54</b> <i>RELEASE</i><br>00-31 |

## ENVELOPE MODULATION

| FILTER                                       | AMPLITUDE                                    |
|--|--|
| <b>45</b> <i>ATTACK—VEL. SENS.</i><br>00-31  | <b>55</b> <i>ATTACK—VEL. SENS.</i><br>00-31  |
| <b>46</b> <i>PEAK—VEL. SENS.</i><br>00-31    | <b>56</b> <i>PEAK—VEL. SENS.</i><br>00-31    |
| <b>47</b> <i>DECAY—KBD. SCALED</i><br>00-31  | <b>57</b> <i>DECAY—KBD. SCALED</i><br>00-31  |
| <b>48</b> <i>SUSTAIN—VEL. SENS.</i><br>00-31 | <b>58</b> <i>SUSTAIN—VEL. SENS.</i><br>00-31 |
| <b>49</b> <i>RELEASE—VEL. SENS.</i><br>00-31 | <b>59</b> <i>RELEASE—VEL. SENS.</i><br>00-31 |