

|         |         |                     |            |                      |                     |                      |                       |                     |                      |
|---------|---------|---------------------|------------|----------------------|---------------------|----------------------|-----------------------|---------------------|----------------------|
| A1<br>⊕ | E1<br>⊕ | N/C<br>(V8-4)<br>⊕  | WRITE<br>⊕ | M<br>⊕               | S1<br>⊕             | N/C<br>V8-8<br>⊕     | N/C<br>V8-9<br>⊕      | N/C<br>(V8-10)<br>⊕ | MRS<br>⊕             |
| A2<br>⊕ | E2<br>⊕ | N/C<br>(V8-14)<br>⊕ | V<br>⊕     | N/C<br>(V8-16)<br>⊕  | MUL<br>⊕            | DIV<br>⊕             | R<br>⊕                | HV<br>⊕             | MDS<br>⊕             |
| A4<br>⊕ | E4<br>⊕ | N/C<br>(V8-24)<br>⊕ | SUB<br>⊕   | $\overline{MZ}$<br>⊕ | RU<br>⊕             | VER<br>⊕             | $\overline{VOR}$<br>⊕ | AC<br>⊕             | AC0<br>⊕             |
| A8<br>⊕ | E8<br>⊕ | KBD(Lo1)<br>⊕       | UBER<br>⊕  | F1<br>⊕              | F2<br>⊕             | F3<br>⊕              | F4<br>⊕               | F5<br>⊕             | F6<br>⊕              |
| Z1<br>⊕ | Z2<br>⊕ | Z4<br>⊕             | Z8<br>⊕    | Z16<br>⊕             | N/C<br>(V7-14)<br>⊕ | $\overline{B1}$<br>⊕ | B2<br>⊕               | B3<br>⊕             | $\overline{B4}$<br>⊕ |

|                     |                     |                     |          |          |           |                         |                       |                     |                     |
|---------------------|---------------------|---------------------|----------|----------|-----------|-------------------------|-----------------------|---------------------|---------------------|
| N/C<br>(V7-19)<br>⊕ | N/C<br>(V7-22)<br>⊕ | N/C<br>(V7-25)<br>⊕ | MV1<br>⊕ | MV2<br>⊕ | AUSG<br>⊕ | $\overline{KEYin}$<br>⊕ | $\overline{KEY}$<br>⊕ | N/C<br>(V7-31)<br>⊕ | N/C<br>(V7-32)<br>⊕ |
|---------------------|---------------------|---------------------|----------|----------|-----------|-------------------------|-----------------------|---------------------|---------------------|