



By Al Lipper
 Drawn by John Ferguson
 Title ECU7 ELECTRONIC FUEL INJECTION CONTROLLER.
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 REV 1.0
 Date: February 4, 2000 Sheet 1 of 1

| | |
|-----|------------|
| SW1 | ON PROGRAM |
| SW2 | SPARE |
| SW3 | SPARE |
| SW4 | SPARE |

| | |
|---|-----|
| S | SSS |
| 1 | 1 |
| 4 | 4 |
| 7 | 7 |
| 8 | 8 |

| | |
|-----|------|
| R1 | 1K |
| R2 | 1K |
| R3 | 1K |
| R4 | 1K |
| R5 | 1K |
| R6 | 1K |
| R7 | 1K |
| R8 | 1K |
| R9 | 6.8K |
| R10 | 4.7K |
| R11 | 1K |
| R12 | 1K |
| R13 | 1K |
| R14 | 1K |
| R15 | 1K |
| R16 | 1K |
| R17 | 1K |

| | |
|-----|------|
| C1 | 10uF |
| C2 | 10uF |
| C3 | 10uF |
| C4 | 10uF |
| C5 | 10uF |
| C6 | 10uF |
| C7 | 10uF |
| C8 | 10uF |
| C9 | 10uF |
| C10 | 10uF |
| C11 | 10uF |
| C12 | 10uF |
| C13 | 10uF |
| C14 | 10uF |
| C15 | 10uF |
| C16 | 10uF |
| C17 | 10uF |
| C18 | 10uF |
| C19 | 10uF |
| C20 | 10uF |
| C21 | 10uF |
| C22 | 10uF |

| | |
|-----|--------------------------|
| U1 | BATT |
| U2 | STATIC RAM |
| U3 | FLASH RAM |
| U4 | 74HCT573N |
| U5 | 74HCT241 |
| U6A | 74HCT00 |
| U6B | 74HCT00 |
| U6C | 74HCT00 |
| U6D | 74HCT00 |
| U6E | 74HCT00 |
| U7 | 9WAY D PROGRAM CONNECTOR |
| U8 | PROGRAM MEMORY |
| U9 | PIC16C70 |
| U10 | EXPANSION PORT |

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| R7 | 1K |
| R8 | 1K |
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| R10 | 4.7K |
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| R12 | 1K |
| R13 | 1K |
| R14 | 1K |
| R15 | 1K |
| R16 | 1K |
| R17 | 1K |

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| C6 | 10uF |
| C7 | 10uF |
| C8 | 10uF |
| C9 | 10uF |
| C10 | 10uF |
| C11 | 10uF |
| C12 | 10uF |
| C13 | 10uF |
| C14 | 10uF |
| C15 | 10uF |
| C16 | 10uF |
| C17 | 10uF |
| C18 | 10uF |
| C19 | 10uF |
| C20 | 10uF |
| C21 | 10uF |
| C22 | 10uF |

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