

7794 ORCC #50  
7796 PSHS ,X,B  
7798 LDX #FF40  
779B CLR #F6  
779D BSR 7800  
779F BSR 781C  
77A1 BPL 779F  
77A3 LDB #508  
77A5 BSR 780E  
77A7 DECB  
77A8 BEQ 77B0  
77AA BSR 781C  
77AC BMI 77A7  
77AE BPL 77C4  
77B0 LDA #F6  
77B2 BEQ 77B8  
77B4 LDA #502  
77B6 BRA 7837  
77B8 BSR 7815  
77BA BSR 7800  
77BC LDA #540  
77BE BSR 7824  
77C0 INC #F6  
77C2 BRA 77A3  
77C4 LDA #508  
77C6 STA #F6  
77C8 LDA ,X  
77CA CMPA ,X  
77CC BNE 77C8  
77CE ASLA  
77CF BPL 77C8  
77D1 ROR #F2  
77D3 LDA ,X  
77D5 CMPA ,X  
77D7 BNE 77D3  
77D9 ASLA  
77DA BMI 77D3  
77DC DEC #F6  
77DE BNE 77C8  
77E0 BSR 7815  
77E2 LDA #F0  
77E4 ASLA  
77E5 BPL 77F0  
77E7 LDB #50A  
77E9 DECB  
77EA BNE 77E9  
77EC BSR 7800  
77EE BSR 780E  
77F0 LDA #F2  
77F2 ANDC #5AE  
77F4 PULS ,B,X,PC  
77F6 NOP  
77F7 NOP  
77F8 NOP  
77F9 NOP  
77FA NOP  
77FB NOP  
77FC NOP  
77FD NOP  
77FE NOP  
77FF NOP  
7800 LDA ,X  
7802 ANDA #5EF  
7804 STA ,X  
7806 RTS  
7807 LDA ,X  
7809 ORA #510  
780B STA ,X  
780D RTS

780E LDA ,X  
7810 ANDA ##DF  
7812 STA ,X  
7814 RTS  
7815 LDA ,X  
7817 ORA ##20  
7819 STA ,X  
781B RTS  
781C LDA ,X  
781E CMPA ,X  
7820 BNE 781C  
7822 ASLA  
7823 RTS  
7824 ORA #F0  
7826 STA #F0  
7828 RTS  
7829 LDA ##B9  
782B DECA  
782C BNE 782B  
782E RTS  
782F LDA ##80  
7831 BRA 7835  
7833 LDA ##03  
7835 PULS ,X  
7837 BSR 7824  
7839 BRA 788A  
783B NOP  
783C ORCC ##50  
783E BSR 788E  
7840 BSR 781C  
7842 BCS 782F  
7844 BSR 7890  
7846 TST #F1  
7848 BPL 7852  
784A BSR 781C  
784C BCC 784A  
784E BSR 781C  
7850 BCS 784E  
7852 BSR 781C  
7854 BCC 7852  
7856 BSR 7887  
7858 LDA ##08  
785A STA #F6  
785C LDA ,X  
785E CMPA ,X  
7860 BNE 785C  
7862 ASLA  
7863 BCC 7833  
7865 ROR #F5  
7867 LDA ,X  
7869 BCS 786F  
786B ORA ##20  
786D BRA 7871  
786F ANDA ##DF  
7871 ANDA ##EF  
7873 STA ,X  
7875 EXG A,B  
7877 EXG A,B  
7879 LDA ,X  
787B ANDA ##DF  
787D ORA ##10  
787F STA ,X  
7881 DEC #F6  
7883 BNE 785C  
7885 BSR 781C  
7887 BCS 7885  
7889 RTS  
788A LDX ##FF40  
788D BRA 7913  
7890 NOP  
7891 TST #F4  
7893 BMI 7899

7895 COM #F4  
7897 BRA 78A6  
7899 PSHS ,X,B  
789B LDX ##FF40  
789E TFR A,B  
78A0 BSR 783C  
78A2 TFR B,A  
78A4 PULS ,B,X  
78A6 STA #F5  
78A8 ANDC ##AE  
78AA RTS  
78AB NOP  
78AC NOP  
78AD NOP  
78AE NOP  
78AF NOP  
78B0 NOP  
78B1 NOP  
78B2 ORA ##20  
78B4 CMPX ##8A40  
78B7 PSHS ,X,B  
78B9 LDX ##FF40  
78BC TFR A,B  
78BE TST #F4  
78C0 BPL 78CD  
78C2 COM #F1  
78C4 BSR 783C  
78C7 LSR #F4  
78C9 LSR #F1  
78CB TFR B,A  
78CD STA #F5  
78CF ORCC ##50  
78D1 BSR 780E  
78D4 CMPA ##3F  
78D6 BNE 78DB  
78D8 BSR 7800  
78DB LDA ,X  
78DD ORA ##00  
78DF STA ,X  
78E1 ORCC ##50  
78E3 BSR 7807  
78E6 BSR 780E  
78E9 BSR 7829  
78EC BSR 783E  
78EF ANDC ##AE  
78F1 PULS ,B,X,PC  
78F3 NOP  
78F4 NOP  
78F5 NOP  
78F6 NOP  
78F7 NOP  
78F8 NOP  
78F9 ORCC ##50  
78FB PSHS ,X,B  
78FD LDX ##FF40  
7900 BSR 7807  
7903 LDA ,X  
7905 ORA ##00  
7907 STA ,X  
7909 LDA ##5F  
790B BRA 790F  
790D LDA ##3F  
790F BSR 78B7  
7911 ORCC ##50  
7913 LDA ,X  
7915 ANDA ##F7  
7917 STA ,X  
7919 LDA ##0A  
791B DECA  
791C BNE 791B  
791E BSR 7800  
7921 BSR 780E

7924 ANDC ##AE  
7926 PULS ,B,X,PC  
7928 ORCC ##50  
792A PSHS ,X,B  
792C LDX ##FF40  
792F BRA 790D  
7931 PSHS ,X  
7933 LEAX *\$791,PCR*  
7936 PSHS ,X  
7938 LDX ##FF40  
793B STA \$F5  
793D PSHS ,X,B  
793F BRA 78E1  
7941 PULS ,X  
7943 LDA \$FF40  
7946 ANDA ##F7  
7948 STA \$FF40  
794B RTS  
794C PSHS ,X  
794E LEAX *\$795C,PCR*  
7951 PSHS ,X  
7953 LDX ##FF40  
7956 STA \$F5  
7958 PSHS ,X,B  
795A BRA 78E1  
795C ORCC ##50  
795E BSR 7815  
7961 BSR 7943  
7963 BSR 7800  
7966 BSR 781C  
7969 BMI 7966  
796B ANDC ##AE  
796D PULS ,X,PC  
798C LDA ##08  
798E STA \$FA  
7990 LDX ##FF41  
7993 CLR ,X  
7995 LDA ##38  
7997 STA \$-1,X  
7999 LDA ##04  
799B STA ,X  
799D LDA ##07  
799F STA \$-1,X  
79A1 LDX ##00F0  
79A4 CLRA  
79A5 LDB ##08  
79A7 STA ,X+  
79A9 DECB  
79AA BNE 79A7  
79AC RTS  
79AD NOP  
79AE BSR 798C  
79B0 LDA ##08  
79B2 BSR 78B5  
79B5 LDA ##6F  
79B7 BSR 794C  
79B9 BSR 7794  
79BC TST \$F0  
79BE BNE 79C5  
79C0 JSR \$B54A  
79C3 BRA 79B9  
79C5 LDA ##0D  
79C7 JSR \$B54A  
79CA BSR 78F9  
79CD RTS  
79E0 BSR 798C  
79E2 LDA ##08  
79E4 BSR 78B2  
79E7 LDA ##F0  
79E9 BSR 7931  
79EC LDA ##24  
79EE BSR 7891

79F1 BSR 7928  
79F4 LDA #B08  
79F6 BSR 78B5  
79F9 LDA #B60  
79FB BSR 794C  
79FE CLR #F0  
7A00 LDB #B03  
7A02 BSR 7794  
7A05 STA #41  
7A07 LDA #F0  
7A09 BNE 7A35  
7A0B BSR 7794  
7A0E TST #F0  
7A10 BNE 7A30  
7A12 DECB  
7A13 BNE 7A02  
7A15 LDB #41  
7A17 JSR #957A  
7A1A BSR 7794  
7A1D TST #F0  
7A1F BNE 7A35  
7A21 TSTA  
7A22 BEQ 7A29  
7A24 JSR #B54A  
7A27 BRA 7A1A  
7A29 JSR #851B  
7A2C LDA #B0D  
7A2E JSR #B54A  
7A31 LDB #B02  
7A33 BRA 7A02  
7A35 LDA #B0D  
7A37 JSR #B54A  
7A3A LDA #B08  
7A3C BSR 78B2  
7A3F LDA #BE0  
7A41 BSR 7931  
7A44 BSR 7928  
7A47 RTS  
7A48 NOP  
7A49 NOP  
7A4A NOP  
7A4B NOP  
7A4C NOP  
7A4D NOP  
7A4E NOP  
7A4F NOP  
7A50 CLR #F0  
7A52 LDA #FA  
7A54 BSR 78B2  
7A57 LDA #F9  
7A59 ORA #F0  
7A5B BSR 7931  
7A5E LDA #F0  
7A60 BPL 7A6A  
7A62 LEAS #2,S  
7A64 NOP  
7A65 NOP  
7A66 NOP  
7A67 BRA 7928  
7A6A TSTB  
7A6B BEQ 7A62  
7A6D LDA ,X+  
7A6F BSR 7891  
7A72 DECB  
7A73 BNE 7A6D  
7A75 BRA 7928  
7A78 JSR #89AA  
7A7B JSR #8887  
7A7E JSR #8D9A  
7A81 STX #FC  
7A83 STB #FB  
7A85 CLR #F7

7A87 LDX #19  
7A89 STX #EA  
7A8B LDX #1B  
7A8D STX #FE  
7A8F LDA ##2C  
7A91 CMPA [00A6]  
7A95 BNE 7AA6  
7A97 JSR #9F  
7A99 JSR #9E83  
7A9C STX #EA  
7A9E JSR #89AA  
7AA1 JSR #9E83  
7AA4 STX #FE  
7AA6 LDA ##01  
7AA8 STA #F9  
7AAA LDX #FC  
7AAC LDB #FB  
7AAE BSR 7A50  
7AB0 LDA #FA  
7AB2 BSR 78B2  
7AB5 LDA #F9  
7AB7 ORA ##60  
7AB9 BSR 7931  
7ABC LDA #F0  
7ABE BEQ 7AC3  
7AC0 BRA 7928  
7AC3 LDA #EB  
7AC5 BSR 7891  
7AC8 LDA #EA  
7ACA BSR 7891  
7ACD LDX #EA  
7ACF BRA 7ADD  
7AD1 LDA ,X+  
7AD3 BSR 7891  
7AD6 LDA #F0  
7AD8 BNE 7AC0  
7ADA JSR #851B  
7ADD CMPX #FE  
7ADF BCS 7AD1  
7AE1 BSR 7928  
7AE4 LDA #FA  
7AE6 BSR 78B2  
7AE9 LDA #F9  
7AEB ANDA ##EF  
7AED ORA ##E0  
7AEF BSR 7931  
7AF2 BSR 7928  
7AF5 ANDC ##FE  
7AF7 RTS  
7AF8 BSR 798C  
7AFB BRA 7A7B  
7AFE NOP  
7AFF NOP  
7B00 JSR #A011  
7B03 NOP  
7B04 NOP  
7B05 NOP  
7B06 NOP  
7B07 NOP  
7B08 NOP  
7B09 NOP  
7B0A JSR #A5  
7B0C BNE 7B1D  
7B0E LDB ##01  
7B10 LDX ##04E3  
7B13 CLR #F7  
7B15 STB #FB  
7B17 STX #FC  
7B19 BRA 7B3D  
7B1B NOP  
7B1C NOP  
7B1D JSR #8887

7B20 JSR \$B59A  
7B23 LDA #\$2C  
7B25 CMPA [00A6]  
7B29 BEQ 7B30  
7B2B TSTB  
7B2C BEQ 7B0E  
7B2E BNE 7B13  
7B30 INC #F7  
7B32 STB #FB  
7B34 STX #FC  
7B36 JSR \$9F  
7B38 JSR \$8E83  
7B3B STX #EA  
7B3D CLR #F9  
7B3F LDX #FC  
7B41 LDB #FB  
7B43 BSR 7A50  
7B46 LDA #FA  
7B48 BSR 78B5  
7B4B LDA #F9  
7B4D ORA #\$60  
7B4F STA #F9  
7B51 BSR 794C  
7B54 BSR 7794  
7B57 STA #FF  
7B59 LDA #\$02  
7B5B BITA #F0  
7B5D BNE 7BD1  
7B5F BSR 7794  
7B62 STA #FE  
7B64 LDD #FE  
7B66 TST #F7  
7B68 BEQ 7B6C  
7B6A LDD #EA  
7B6C STD #EA  
7B6E STD #52  
7B70 LDU #68  
7B72 CMPU #FFFFFF  
7B76 BNE 7B82  
7B78 BSR 7B00  
7B7A JSR \$90E8  
7B7D LDA ##2D  
7B7F JSR \$B54A  
7B82 LDA #F0  
7B84 ANDA #FFD  
7B86 STA #F0  
7B88 LDX #EA  
7B8A JSR \$851B  
7B8D BSR 7794  
7B90 LDB #F0  
7B92 ANDB ##02  
7B94 BNE 7BD1  
7B96 LDB #F8  
7B98 BEQ 7BA4  
7B9A CMPA ,X+  
7B9C BEQ 7BA6  
7B9E LDA ##10  
7BA0 BSR 7824  
7BA3 CMPX ##A780  
7BA6 LDA #F0  
7BA8 ASLA  
7BA9 BPL 7B8A  
7BAB STX #52  
7BAD STX #FE  
7BAF LDU #68  
7BE1 CMPU #FFFFFF  
7BE5 BNE 7BC2  
7BE7 BSR 7B00  
7BEA JSR \$90E8  
7BED LDA ##0D  
7BEF JSR \$B54A  
7BC2 LDX #EA

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7BC4 CMFX #19
7BC6 BNE 7BD1
7BC8 LDX #FE
7BCA STX #1B
7BCC BSR 7BD1
7BCE JMP #83E7
7BD1 BSR 7BF9
7BD4 BRA 7AE4
7BE0 CLRA
7BE1 BRA 7BE5
7BE3 LDA #01
7BE5 STA #F8
7BE7 CLR #F7
7BE9 BSR 798C
7BEC BRA 7B8A
7BEF SYNC
7BF0 CMPA #040
7BF2 BEQ 7BF5
7BF4 RTS
7BF5 LEAS #2,8
7BF7 JSR #9F
7BF9 LEAX #7C16,PCR
7BFC CLRB
7BFD CMPA B,X
7BFF BEQ 7C09
7C01 INCB
7C02 CMPB #09
7C04 BCS 7BFD
7C06 JMP #89B4
7C09 ASLB
7C0A LEAX #7C1F,PCR
7C0D ABX
7C0E LDD ,X
7C10 LEAX D,X
7C12 JSR #9F
7C14 JMP ,X
7C16 4445464C53565043 DEFLSVPC
7C1E 53FDC1FD8D0023FF SIA1..#
7C26 BBFED1FFBA009500 ;m0...
7C2E B300FF00FF00FF00 3.
7C36 FF00FF00FF00FF17
7C3D BSR 78F9
7C40 BRA 7928
7C46 BSR 798C
7C49 JSR #8887
7C4C JSR #8D9A
7C4F TSTB
7C50 BEQ 7C67
7C52 LDA #FA
7C54 BSR 78B2
7C57 LDA #06F
7C59 BSR 7931
7C5C LDA ,X+
7C5E BSR 7891
7C61 DECB
7C62 BNE 7C5C
7C64 BSR 7928
7C67 RTS
7C68 NOP
7C69 NOP
7C6A LDX #0179
7C6D LDA #07E
7C6F STA ,X+
7C71 LEAU 7BF0,PCR
7C75 STU ,X
7C77 LDX #0191
7C7A LEAU #7CE0,PCR
7C7D STA ,X+
7C7F STU ,X
7C81 BSR 798C
7C84 LEAX 7793,PCR
7C88 STX #27

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7C8A TFR 87D  
7C8C SUBD ##00C8  
7C8F STD #21  
7C91 JMP #8424  
7CC0 BSR 798C  
7CC3 CLR #F0  
7CC5 LDA ##04  
7CC7 BSR 78B2  
7CCA LDA ##60  
7CCC BSR 7931  
7CCF LEAX #7CA0,PCR  
7CD2 STX #0168  
7CD5 LDA ##7E  
7CD7 STA #0167  
7CDA CLRA  
7CDB CLRB  
7CDC STD #009B  
7CDF RTS  
7CE0 LDA #0167  
7CE3 CMPH ##39  
7CE5 BEQ 7CF3  
7CE7 LDA ##FE  
7CE9 STA #6F  
7CEB JSR #90A1  
7CEE LDA ##39  
7CF0 STA #0167  
7CF3 CLR #6F  
7CF5 BSR 78F9  
7CF8 BSR 7928  
7CFB BRA 798C