Pizza Time Theatre Era Channel Mappings

Version 0.9

Protocols extracted from ROM Images, from decoded serial bytes solenoid channel commands

Protocol is based on a "Command Byte" followed by one or more "Channel bytes". Command byte as shown means "Turn Off". Add 1 to Command Byte for "Turn On"

| | | Dolli | | The King/Bea | agles | Main Stage | | |
|---------|-----------|--------------|---------|--------------|---------|------------|---------|-----------------|
| Board # | Channel # | Command | Channel | Command | Channel | Command | Channel | Channel As Chai |
| | 1 1 | | | 0x32 | 0x41 | 0x32 | 0x41 | A |
| | 1 2 | | | 0x32 | 0x42 | 0x32 | 0x55 | U |
| | 1 3 | | | 0x32 | 0x43 | 0x32 | 0x43 | С |
| | 1 4 | | | 0x32 | 0x44 | 0x32 | 0x50 | Р |
| | 1 5 | | | 0x32 | 0x45 | 0x32 | 0x49 | ı |
| | 1 6 | | | 0x32 | 0x46 | 0x32 | 0x4E | N |
| | 1 7 | | | 0x32 | 0x47 | 0x32 | 0x54 | Т |
| | 1 8 | | | 0x32 | 0x48 | 0x32 | 0x56 | V |
| | 1 9 | | | 0x32 | 0x49 | 0x3E | 0x41 | Α |
| | 1 10 | | | 0x32 | 0x4A | 0x3E | 0x44 | D |
| | 1 11 | | | 0x32 | 0x4B | 0x3E | 0x43 | С |
| | 1 12 | | | 0x32 | 0x4C | 0x3E | 0x50 | Р |
| | 1 13 | | | 0x32 | 0x4D | 0x3E | 0x49 | ı |
| | 1 14 | | | 0x32 | 0x4E | 0x3E | 0x42 | В |
| | 1 15 | | | 0x32 | (0x4F) | | | |
| | 1 16 | | | 0x32 | (0x50) | | | |
| | 2 1 | 0x22 or 0x36 | 0x41 | 0x34 | 0x41 | 0x36 | 0x41 | Α |
| | 2 2 | 0x22 or 0x36 | 0x42 | 0x34 | 0x42 | 0x36 | 0x48 | Н |
| | 2 3 | 0x22 or 0x36 | 0x43 | 0x34 | 0x43 | 0x36 | 0x47 | G |
| | 2 4 | 0x22 or 0x36 | 0x44 | 0x34 | 0x44 | 0x36 | 0x50 | Р |
| | 2 5 | 0x22 or 0x36 | 0x45 | 0x34 | 0x45 | 0x36 | 0x49 | ı |
| | 2 6 | 0x22 or 0x36 | 0x46 | 0x34 | 0x46 | 0x36 | 0x4E | N |
| | 2 7 | 0x22 or 0x36 | 0x47 | 0x34 | 0x47 | 0x36 | 0x54 | Т |
| | 2 8 | 0x22 or 0x36 | 0x48 | 0x34 | 0x48 | 0x36 | 0x56 | V |
| | 2 9 | | | 0x34 | 0x49 | 0x36 | 0x42 | В |
| | 2 10 | | | 0x34 | 0x4A | 0x36 | 0x43 | С |
| | 2 11 | | | 0x34 | 0x4B | 0x36 | 0x44 | D |
| | 2 12 | | | 0x34 | 0x4C | 0x36 | 0x45 | E |
| | 2 13 | | | 0x34 | 0x4D | 0x36 | 0x46 | F |
| | 2 14 | | | 0x34 | 0x4E | 0x36 | 0x4A | J |
| | 2 15 | | | 0x34 | (0x4F) | | | |
| | 2 16 | | | 0x34 | (0x50) | | | |

Pizza Time Theatre Era Channel Mappings

Version 0.9

Protocols extracted from ROM Images, from decoded serial bytes solenoid channel commands

Protocol is based on a "Command Byte" followed by one or more "Channel bytes". Command byte as shown means "Turn Off". Add 1 to Command Byte for "Turn On"

| | | Dolli | | The King/Bea | agles | Main Stage | | |
|---------|-----------|--------------|---------|--------------|---------|------------|---------|-----------------|
| Board # | Channel # | Command | Channel | Command | Channel | Command | Channel | Channel As Char |
| 3 | 1 | 0x22 or 0x36 | 0x49 | 0x36 | 0x41 | 0x34 | 0x41 | Α |
| 3 | 3 2 | 0x22 or 0x36 | 0x4A | 0x36 | 0x42 | 0x34 | 0x44 | D |
| 3 | 3 | 0x22 or 0x36 | 0x4B | 0x36 | 0x43 | 0x34 | 0x43 | С |
| 3 | 4 | 0x22 or 0x36 | 0x4C | 0x36 | 0x44 | 0x34 | 0x56 | V |
| 3 | 5 | 0x22 or 0x36 | 0x4D | 0x36 | 0x45 | 0x34 | 0x49 | 1 |
| 3 | 6 | 0x22 or 0x36 | 0x4E | 0x36 | 0x46 | 0x34 | 0x4E | N |
| 3 | 7 | 0x22 or 0x36 | 0x4F | 0x36 | 0x47 | 0x34 | 0x48 | Н |
| 3 | 8 | 0x22 or 0x36 | 0x50 | 0x36 | 0x48 | 0x34 | 0x54 | Т |
| 3 | 9 | | | 0x36 | 0x49 | 0x34 | 0x47 | G |
| 3 | 10 | | | 0x36 | 0x4A | 0x34 | 0x42 | В |
| 3 | 11 | | | 0x36 | 0x4B | 0x34 | 0x45 | E |
| 3 | 12 | | | 0x36 | 0x4C | 0x34 | 0x46 | F |
| 3 | 13 | | | 0x36 | 0x4D | 0x34 | 0x4A | J |
| 3 | 14 | | | 0x36 | 0x4E | 0x34 | 0x4B | K |
| 3 | 15 | | | 0x36 | (0x4F) | | | |
| 3 | 16 | | | 0x36 | (0x50) | | | |
| 2 | 1 | | | 0x38 | 0x41 | 0x3C | 0x41 | Α |
| 4 | 1 2 | | | 0x38 | 0x42 | 0x3C | 0x48 | Н |
| 2 | 3 | | | 0x38 | 0x43 | 0x3C | 0x4C | L |
| 2 | 4 | | | 0x38 | 0x44 | 0x3C | 0x44 | D |
| 2 | 5 | | | 0x38 | 0x45 | 0x3C | 0x49 | 1 |
| 2 | 1 6 | | | 0x38 | 0x46 | 0x3C | 0x4E | N |
| 2 | 7 | | | 0x38 | 0x47 | 0x3C | 0x54 | Т |
| 2 | 1 8 | | | 0x38 | 0x48 | 0x3C | 0x56 | V |
| 2 | 1 9 | | | 0x38 | 0x49 | 0x3C | 0x47 | G |
| 2 | 10 | | | 0x38 | 0x4A | 0x3C | 0x42 | В |
| 4 | 11 | | | 0x38 | 0x4B | 0x3C | 0x43 | С |
| 4 | 12 | | | 0x38 | 0x4C | 0x3C | 0x45 | E |
| 4 | 13 | | | 0x38 | 0x4D | 0x3C | 0x46 | F |
| 4 | 14 | | | 0x38 | 0x4E | 0x3C | 0x4A | J |
| 2 | 1 15 | | | 0x38 | (0x4F) | | | |
| | 16 | | | 0x38 | (0x50) | | | |

| Pizza Time Tl | heatre Era Chai | nnel Mappings | | | | | | | | | |
|----------------|-----------------|--------------------|--------------------|------------------|--------------|-----------------|-------------------|----------------|-------------------|---------|-----------------|
| Version 0.9 | | | | | | | | | | | |
| Protocols ext | racted from RO | M Images, from de | coded serial bytes | solenoid channe | l commands | | | | | | |
| | | | | | | | | | | | |
| Protocol is ba | sed on a "Com | mand Byte" followe | d by one or more | "Channel bytes". | Command byte | e as shown mear | s "Turn Off". Add | 1 to Command B | yte for "Turn On" | | |
| | | | | | | | | | | | |
| | | | Dolli | | | The King/Bea | gles | | Main Stage | | |
| Board # | Channel # | | Command | Channel | | Command | Channel | | Command | Channel | Channel As Char |
| | 5 | 1 | | | | | | | 0x3A | 0x41 | A |
| | 5 | 2 | | | | | | | 0x3A | 0x44 | D |
| | 5 | 3 | | | | | | | 0x3A | 0x43 | С |
| | 5 | 4 | | | | | | | 0x3A | 0x50 | Р |
| | 5 | 5 | | | | | | | 0x3A | 0x46 | F |
| | 5 | 6 | | | | | | | 0x3A | 0x4E | N |
| | 5 | 7 | | | | | | | 0x3A | 0x4B | K |
| | 5 | 8 | | | | | | | 0x3A | 0x4C | L |
| | 5 | 9 | | | | | | | 0x22 | 0x5F | _ |
| | 5 | 10 | | | | | | | 0x2A | 0x4A | J |
| | 5 | 11 | | | | | | | 0x2A | 0x49 | I |
| | 5 | 12 | | | | | | | 0x2A | 0x4D | M |
| | 5 | 13 | | | | | | | 0x2A | 0x4B | K |
| | 5 | 14 | | | | | | | 0x2A | 0x4C | L |
| | 5 | 15 | | | | | | | | | |
| | 5 | 16 | | | | | | | | | |
| | 6 | 1 | | | | | | | 0x26 | 0x46 | F |
| | 6 | 2 | | | | | | | 0x26 | 0x45 | E |
| | 6 | 3 | | | | | | | 0x26 | 0x48 | Н |
| | 6 | 4 | | | | | | | 0x26 | 0x41 | Α |
| | 6 | 5 | | | | | | | 0x26 | 0x4A | J |
| | 6 | 6 | | | | | | | 0x26 | 0x4C | L |
| | 6 | 7 | | | | | | | 0x26 | 0x49 | I |
| | 6 | 8 | | | | | | | 0x26 | 0x42 | В |
| | 6 | 9 | | | | | | | 0x2A | 0x41 | Α |
| | 6 | 10 | | | | | | | 0x2A | 0x46 | F |
| | 6 | 11 | | | | | | | 0x2A | 0x43 | С |
| | 6 | 12 | | | | | | | 0x3A | 0x5C | \ |
| | 6 | 13 | | | | | | | 0x3A | 0x57 | W |
| | 6 | 14 | | | | | | | 0x3A | 0x58 | X |
| | 6 | 15 | | | | | | | | | |
| | 6 | 16 | | | | | | | | | |

| Pizza Time T | heatre Era Channel Mapping | gs | | | | | | | |
|----------------|----------------------------|-------------------------|--------------------|-------------|-----------------|-------------------------|----------------------------|---------|-----------------|
| Version 0.9 | - 11 | | | | | | | | |
| | racted from ROM Images, fr | om decoded serial byte | s solenoid channe | el commands | | | | | |
| | | , | | | | | | | |
| Protocol is ba | ased on a "Command Byte" | followed by one or more | e "Channel bytes". | Command byt | e as shown mear | ns "Turn Off". Add 1 to | o Command Byte for "Turn O | า" | |
| | | , | | | | | | | |
| | | Dolli | | | The King/Bea | ales | Main Stage | | |
| Board # | Channel # | Command | Channel | | Command | Channel | Command | Channel | Channel As Char |
| | 7 1 | | | | 0x22 | 0x41 | 0x22 | 0x59 | Υ |
| | 7 2 | | | | 0x22 | 0x42 | 0x22 | 0x41 | Α |
| | 7 3 | | | | 0x22 | 0x43 | 0x22 | 0x45 | E |
| | 7 4 | | | | 0x22 | 0x44 | 0x22 | 0x46 | F |
| | 7 5 | | | | 0x22 | 0x45 | 0x22 | 0x53 | S |
| | 7 6 | | | | 0x22 | 0x46 | 0x22 | 0x54 | Т |
| | 7 7 | | | | 0x22 | 0x47 | 0x22 | 0x4F | 0 |
| | 7 8 | | | | 0x22 | 0x48 | 0x22 | 0x50 | Р |
| | 7 9 | | | | 0x22 | 0x49 | 0x22 | 0x4C | L |
| | 7 10 | | | | 0x22 | 0x4A | 0x22 | 0x51 | Q |
| | 7 11 | | | | 0x22 | 0x4B | 0x22 | 0x52 | R |
| | 7 12 | | | | 0x22 | 0x4C | 0x22 | 0x4D | M |
| | 7 13 | | | | 0x22 | 0x4D | 0x22 | 0x4E | N |
| | 7 14 | | | | 0x22 | 0x4E | 0x22 | 0x47 | G |
| | 7 15 | | | | 0x22 | (0x4F) | 0x22 | 0x48 | Н |
| | 7 16 | | | | 0x22 | (0x50) | X | X | (Z) |
| | 8 1 | | | | | | 0x22 | 0x40 | @ |
| | 8 2 | | | | | | 0x22 | 0x55 | U |
| | 8 3 | | | | | | 0x22 | 0x43 | С |
| | 8 4 | | | | | | 0x22 | 0x42 | В |
| | 8 5 | | | | | | 0x22 | 0x44 | D |
| | 8 6 | | | | | | 0x22 | 0x49 | I |
| | 8 7 | | | | | | 0x22 | 0x4A | J |
| | 8 8 | | | | | | 0x22 | 0x4B | K |
| | 8 9 | | | | | | 0x22 | 0x56 | V |
| | 8 10 | | | | | | 0x22 | 0x58 | X |
| | 8 11 | | | | | | 0x22 | 0x5B | [|
| | 8 12 | | | | | | 0x22 | 0x57 | W |
| | 8 13 | | | | | | 0x22 | 0x5C | \ |
| | 8 14 | | | | | | 0x22 | 0x5D |] |
| | 8 15 | | | | | | 0x22 | 0x5E | ٨ |
| | 8 16 | | | | | | X | X | (ctrl-A) |