

**AG-440B SERIES PROFESSIONAL RECORDERS/REPRODUCERS**  
**AG-445B SERIES REPRODUCERS**  
 PRICE SCHEDULE **A648** SUPERSEDES A635  
 EFFECTIVE MAY 1973

| SPEED<br>IN/S<br>NAB                              | HEADS<br>(TRACKS)              | MOUNTING        | CATALOG NUMBER |            | SUGGESTED<br>USER PRICE | WITH SERVO<br>CAPSTAN MOTOR |                         |
|---|--------------------------------|-----------------|----------------|------------|-------------------------|-----------------------------|-------------------------|
|   |                                |                 | 60 HZ          | 50 HZ      |                         | CATALOG<br>NUMBER           | SUGGESTED<br>USER PRICE |
| <b>AG-440B-1, SINGLE CHANNEL, 1/4" TAPE WIDTH</b> |                                |                 |                |            |                         |                             |                         |
| 7 1/2-15  | Full                           | Unmounted       | 4010131-01     | 4010131-02 | \$2,249.00              | 4010131-29                  | \$2,574.00              |
|   |                                | Console         | 4010131-03     | 4010131-04 | 2,649.00                | 4010131-25                  | 2,974.00                |
|   |                                | Portable        | 4010131-05     | 4010131-06 | 2,449.00                | -----                       | -----                   |
| 7 1/2-15  | Half                           | Unmounted       | 4010131-07     | 4010131-08 | 2,249.00                | 4010131-30                  | 2,574.00                |
|   |                                | Console         | 4010131-09     | 4010131-10 | 2,649.00                | 4010131-26                  | 2,974.00                |
|   |                                | Portable        | 4010131-11     | 4010131-12 | 2,449.00                | -----                       | -----                   |
| 3 3/4-7 1/2                                       | Full                           | Unmounted       | 4010131-13     | 4010131-14 | 2,249.00                | 4010131-31                  | 2,574.00                |
|   |                                | Console         | 4010131-15     | 4010131-16 | 2,649.00                | 4010131-27                  | 2,974.00                |
|   |                                | Portable        | 4010131-17     | 4010131-18 | 2,449.00                | -----                       | -----                   |
| 3 3/4-7 1/2                                       | Half                           | Unmounted       | 4010131-19     | 4010131-20 | 2,249.00                | 4010131-32                  | 2,574.00                |
|   |                                | Console         | 4010131-21     | 4010131-22 | 2,649.00                | 4010131-28                  | 2,974.00                |
|   |                                | Portable        | 4010131-23     | 4010131-24 | 2,449.00                | -----                       | -----                   |
| <b>AG-440B-2, TWO CHANNEL, 1/4" TAPE WIDTH</b>    |                                |                 |                |            |                         |                             |                         |
| 7 1/2-15  | Two                            | Unmounted       | 4010132-01     | 4010132-02 | 2,999.00                | 4010132-29                  | 3,324.00                |
|   |                                | Console         | 4010132-03     | 4010132-04 | 3,429.00                | 4010132-25                  | 3,754.00                |
|   |                                | Portable        | 4010132-05     | 4010132-06 | 3,199.00                | -----                       | -----                   |
| 7 1/2-15  | Two<br>Plus Qtr.<br>Track P.B. | Unmounted       | 4010132-13     | 4010132-14 | 3,069.00                | 4010132-30                  | 3,394.00                |
|   |                                | Console         | 4010132-15     | 4010132-16 | 3,499.00                | 4010132-26                  | 3,824.00                |
|   |                                | Portable        | 4010132-17     | 4010132-18 | 3,269.00                | -----                       | -----                   |
| 3 3/4-7 1/2                                       | Two                            | Unmounted       | 4010132-07     | 4010132-08 | 2,999.00                | 4010132-31                  | 3,324.00                |
|   |                                | Console         | 4010132-09     | 4010132-10 | 3,429.00                | 4010132-27                  | 3,754.00                |
|   |                                | Portable        | 4010132-11     | 4010132-12 | 3,199.00                | -----                       | -----                   |
| 3 3/4-7 1/2                                       | Two<br>Plus Qtr.<br>Track P.B. | Unmounted       | 4010132-19     | 4010132-20 | 3,069.00                | 4010132-32                  | 3,394.00                |
|   |                                | Console         | 4010132-21     | 4010132-22 | 3,499.00                | 4010132-28                  | 3,824.00                |
|   |                                | Portable        | 4010132-23     | 4010132-24 | 3,269.00                | -----                       | -----                   |
| <b>AG-440B-4, FOUR CHANNEL, 1/2" TAPE WIDTH</b>   |                                |                 |                |            |                         |                             |                         |
| 7 1/2-15  | Four                           | Unmounted       | 4010134-01     | 4010134-02 | 4,499.00                | 4010134-08                  | 4,824.00                |
|   |                                | Console         | 4010134-03     | 4010134-04 | 4,959.00                | 4010134-07                  | 5,284.00                |
|   |                                | Portable        | 4010134-05     | 4010134-06 | 4,699.00                | -----                       | -----                   |
| <b>AG-440-8, EIGHT CHANNEL, 1" TAPE WIDTH</b>     |                                |                 |                |            |                         |                             |                         |
| 7 1/2-15  | Eight                          | Console<br>Only | 4010138-01     | 4010138-02 | 8,500.00                | 4010138-03                  | 8,925.00                |

**GENERAL INFORMATION**

1. AG-440 equipment is convertible to 1/2" or 1/4" by rotating guides and substituting appropriate head assembly.
2. All units are 117 vac with NAB equalizers supplied. For multi-volt versions, CCIR equalization consult your Ampex representative.
3. One operations and maintenance manual supplied with each recorder.
4. All Record/Reproduce electronics include SEL-SYNC® synchronizer, and are supplied with Balanced Bridging (plug-in) input transformers.

**AMPEX** Ampex Corporation, Audio-Video Systems Division  
 401 Broadway  
 Redwood City, California 94063

Ampex Corporation reserves the right to change prices without notice and without obligation. These prices supersede all previous prices, stated or implied.

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| SPEED<br>IN/S<br>NAB                            | HEADS<br>(TRACKS) | MOUNTING  | CATALOG NUMBER |            | SUGGESTED<br>USER PRICE | WITH SERVO<br>CAPSTAN MOTOR |                         |
|---|-------------------|-----------|----------------|------------|-------------------------|-----------------------------|-------------------------|
|   |                   |           | 60 HZ          | 50 HZ      |                         | CATALOG<br>NUMBER           | SUGGESTED<br>USER PRICE |
| <b>AG-445B-1, SINGLE CHANNEL, ¼" TAPE WIDTH</b> |                   |           |                |            |                         |                             |                         |
| 7½-15   | Full              | Unmounted | 4010141-01     | 4010141-02 | \$1,699.00              | 4010141-23                  | \$2,024.00              |
|   |                   | Console   | 4010141-03     | 4010141-04 | 2,099.00                | 4010141-25                  | 2,424.00                |
| 7½-15   | Half              | Unmounted | 4010141-07     | 4010141-08 | 1,699.00                | 4010141-24                  | 2,024.00                |
|   |                   | Console   | 4010141-09     | 4010141-10 | 2,099.00                | 4010141-26                  | 2,424.00                |
| 3¾-7½   | Full              | Unmounted | 4010141-13     | 4010141-14 | 1,699.00                | 4010141-23                  | 2,024.00                |
|   |                   | Console   | 4010141-15     | 4010141-16 | 2,099.00                | 4010141-25                  | 2,424.00                |
| 3¾-7½   | Half              | Unmounted | 4010141-19     | 4010141-20 | 1,699.00                | 4010141-24                  | 2,024.00                |
|   |                   | Console   | 4010141-21     | 4010141-22 | 2,099.00                | 4010141-26                  | 2,424.00                |
| <b>AG-445B-2, TWO CHANNEL, ¼" TAPE WIDTH</b>    |                   |           |                |            |                         |                             |                         |
| 7½-15   | ½ and ¼<br>track  | Unmounted | 4010142-01     | 4010142-02 | 1,950.00                | 4010142-11                  | 2,275.00                |
|   |                   | Console   | 4010142-03     | 4010142-04 | 2,380.00                | 4010142-12                  | 2,705.00                |
| 3¾-7½   | stereo            | Unmounted | 4010142-07     | 4010142-08 | 1,950.00                | 4010142-11                  | 2,275.00                |
|   |                   | Console   | 4010142-09     | 4010142-10 | 2,380.00                | 4010142-12                  | 2,705.00                |
| <b>AG-445B-4, FOUR CHANNEL, ½" TAPE WIDTH</b>   |                   |           |                |            |                         |                             |                         |
| 7½-15   | Four              | Unmounted | 4010144-01     | 4010144-02 | 2,950.00                | 4010144-05                  | 3,275.00                |
|   |                   | Console   | 4010144-03     | 4010144-04 | 3,410.00                | 4010144-06                  | 3,735.00                |

| MODEL   | CATALOG<br>NUMBER | SUGGESTED<br>USER PRICE |
|---|-------------------|-------------------------|
| <b>ACCESSORIES</b>  |                   |                         |
| AG-440 Servo Kit, ¼" and ½"   | 4850145-02        | \$ 650.00               |
| 1"  | 4850145-03        | 750.00                  |
| AG-440 Sync Lock Kit  |                   |                         |
| Less Preamp   | 4020391-01        | 1,150.00                |
| With Preamp   | 4020391-02        | 1,385.00                |
| AM-10, 6 position Stereo Mixer — 117V 50/60 Hz                      | 4010087-01        | 499.00                  |
| 115/230V 50/60 Hz   | 4010087-02        | 527.00                  |
| Meter Panel for AM-10   | 4010098-01        | 167.00                  |
| AA-620, 15 watt Speaker/Amplifier                                   | 4010070-01        | 259.00                  |
| Remote Control—Desk type with 30 ft. cable                          | 4010080-02        | 75.00                   |
| Microphone Preamp—Plug-in Module                                    | 4010066-02        | 55.00                   |
| Balanced Bridging Input Trans. Plug-in                              | 4580200-01        | 25.00                   |
| Line Matching Input Trans. Plug-in                                  | 4580200-02        | 25.00                   |
| Scrape Flutter Idler Kit  | 4010069-01        | 50.00                   |
| Console Rear Cover Assembly — Single Channel                        | 4010076-01        | 36.00                   |
| — Two Channel   | 4010076-02        | 55.00                   |
| — Four Channel  | 4010076-04        | 93.00                   |
| Extender Boards — Reproduce   | 4020151-02        | 15.00                   |
| — Record  | 4020152-01        | 15.00                   |
| — Bias Amp  | 4020153-01        | 15.00                   |
| — Power Supply  | 4020154-01        | 15.00                   |
| Equalizers—Record—7½-15 CCIR  | 4020269-03        | 25.00                   |
| Console Cabinet with Single Overbridge                              | 4020084-06        | 400.00                  |
| Console Overbridge Riser Castings (Order two per electronics panel) | 4260404-02        | 9.50                    |
| PORTABLE CASES — 1 Channel  | 4010086-01        | 200.00                  |
| Set consisting of one Transport — 2 Channel                         | 4010086-02        | 200.00                  |
| and one Electronics with — 4 Channel                                | 4010086-04        | 200.00                  |
| Installation Hardware and<br>mounting instructions                  |                   |                         |
| Operators and Maintenance Manual                                    | 4890301-02        | 10.00                   |