

NEXT HIGHER ASSEMBLY NO. CATALOG

ITEM NO.	AMPEX PART NO.	REFERENCE NUMBER	DESCRIPTION	JEDEC NO. OR MFR. PART NO.
1	4020084-06		CONSOLE ASSY	
2	4020269-01		RECORD EQUALIZER ASSY, 7-1/2 - 15 IPS NAB	
3	4020269-02		RECORD EQUALIZER ASSY, 3-3/4 - 7-1/2 IPS NAB	
4	4020269-07		RECORD EQUALIZER ASSY, 15-30 IPS	
5	4020270-01		RECORD EQUALIZER ASSY, 15-30 IPS	
6	4020270-02		REPRODUCE EQUALIZER ASSY, 15-30 IPS	
7	4020271-30		TRANSPORT ASSY, 7-1/2-15 IPS, 60 HZ, W/AC MOTOR	
8	4020271-31		TRANSPORT ASSY, 7-1/2-15 IPS, 50 HZ, W/AC MOTOR	
9	4020271-33		TRANSPORT ASSY, 3-3/4-7-1/2 IPS, 60 HZ, W/AC MOTOR	
10	4020271-33		TRANSPORT ASSY, 3-3/4-7-1/2 IPS, 50 HZ, W/AC MOTOR	
11	4020271-34		TRANSPORT ASSY, W/SERVO MOTOR	
12	4020355-01		HEAD ASSY, 1 TRACK	
13	4020355-02		HEAD ASSY, 2 TRACK	
15	4020274-05		POWER SUPPLY ASSY	
17	4020337-01		RECORD/REPRODUCE UNIT ELECTRONICS ASSY W/OUT EQUALIZERS	
18	4020353-01		CAPSTAN SERVO CHASSIS ASSY	
20	4030145-10		KNOB ASSY, EDITING, FOR CONSOLE UNITS	
21	4040492-10		KNOB ASSY, REEL, FOR PORTABLE AND RACK MOUNT UNITS	
22	4040945-01		PANEL ASSY, BACKING, PORTABLE UNITS ONLY	
23	4041150-01		SCRAPE FLUTTER IDLER AND GUIDE ASSY	
24	4040992-02		PANEL, DECORATIVE COVER	
25	4050416-02		CABLE ASSY, POWER	
26	4050442-01		RECORD/REPRODUCE ELECTRONICS' INTERCONNECT CABLE	
27	4050653-01		HEAD CABLE BOX ASSY	
31	4100137-10		KNOB, REEL HOLD DOWN	
36	4110139-01		OVERLAY, ELECTRONICS	
37	4150329-01		TRANSPORT CASE ASSY, PORTABLE UNIT ONLY	
38	4150330-02		SINGLE AND DUAL ELECT, 7" CABLE ASSY, PORTABLE UNIT ONLY	
41	4290620-01		PANEL, FRONT FACING (BLANK), PORTABLE UNIT ONLY	
42	4290643-01		SHIELD, RESISTOR (CONTROL BOX, CONSOLE W/AC MOTOR)	
43	4290659-01		SHIELD, RESISTOR, CONTROL BOX	
44	4290928-01		PANEL, FRONT BACKING	
45	4290929-02		TRAY, CAPSTAN SERVO SUPPLY	
48	4580200-01		TRANSFORMER, BRIDGING	
49	4600008-10		SHIELD, P/B HEAD CONNECTOR	

NEXT HIGHER ASSEMBLY NO.

CATALOG

ITEM NO.	AMPEX PART NO.	REFERENCE NUMBER	DESCRIPTION	JEDEC NO. OR MFR. PART NO.
50	4690003-10		REEL ASSY	
58	4930504-01		NUTDRIVER, MODIFIED	
68	144-003		CONNECTOR, PLUG, FEMALE, 3 PIN	
69	145-009		CONNECTOR, PLUG, MALE, 3 PIN	
71	430-016		RING, RETAINER, 7/8	
72	470-384		SCREW, BUTTON HD, SOC, NO. 8-32 X 1/2	
73	471-073		SCREW, PN HD, 6-32 X 3/4 LG	
74	471-084		SCREW, PN HD, XRED, NO. 8-32 X 1 LG	
75	471-357		SCREW, FL HD, 10-32 X 5/8 LG	
76	471-470		SCREW, PN HD, 6-32 X 1-1/2 LG	
77	471-109		SCREW, PN HD, NO. 4-40 X 0.19 LG	
78	471-865		SCREW, PN HD, XREC, NO. 10-24 X .625 LG	
79	472-578		SCREW, OVAL HD, XRED, 10-32 X 3/4 LG	
80	472-889		SCREW, OVAL HD, XREC, NO. 12-24 X 3/4 LG	
81	472-922		SCREW, FL HD, 12-24 X 5/8 LG	
82	472-967		SCREW, OVAL HD, XREC, NO. 12-24 X 1-1/4 LG	
85	475-119		SCREW, PN HD, XREC, SEM NO. 10-24 X 1/2 LG	
86	496-005		NUT, KEP, 6-32	
87	496-006		NUT, KEP, 8-32	
89	501-009		WASHER, PLAIN, NO. 6	
90	501-010		WASHER, FLAT, NO. 8	
91	501-011		WASHER, FLAT, NO. 10	
92	502-004		WASHER, LOCK, NO. 8	
93	502-005		WASHER, LOCK, NO. 10	
94	503-061		WASHER, NO. 10, WHITE	
95	503-087		WASHER, NO. 12, WHITE	
			VERSIONS: 4010202-01 THRU 42 SEE TABLE 6-2	

NEXT HIGHER ASSEMBLY NO. CATALOG

ITEM NO.	AMPEX PART NO.	REFERENCE NUMBER	DESCRIPTION	JEDEC NO. OR MFR. PART NO.
1	4020084-07		CONSOLE ASSY	
2	4020269-01		RECORD EQUALIZER ASSY, 7-1/2-15 IPS, NAB	
3	4020269-02		RECORD EQUALIZER ASSY, 3-3/4-7-1/2 IPS, NAB	
4	4020269-07		RECORD EQUALIZER ASSY, 15-30 IPS	
5	4020270-01		REPRODUCE EQUALIZER ASSY, NAB	
6	4020270-02		REPRODUCE EQUALIZER ASSY, 15-30 IPS, NAB	
7	4020271-30		TRANSPORT ASSY, 7-1/2-15 IPS, 60 HZ, W/AC MOTOR	
8	4020271-31		TRANSPORT ASSY, 7-1/2-15 IPS, 50 HZ, W/AC MOTOR	
9	4020271-32		TRANSPORT ASSY, 3-3/4-7-1/2 IPS, 60 HZ, W/AC MOTOR	
10	4020271-33		TRANSPORT ASSY, 3-3/4-7-1/2 IPS, 50 HZ, W/AC MOTOR	
11	4020271-34		TRANSPORT ASSY, W/SERVO MOTOR	
12	4020355-02		HEAD ASSY, 2 TRACK	
13	4020355-03		HEAD ASSY, 4 POSITION	
14	4020274-05		POWER SUPPLY ASSY	
15	4020337-01		RECORD/REPRODUCE UNIT ELECTRONICS ASSY, W/OUT EQUALIZERS	
16	4020353-01		CAPSTAN SERVO CHASSIS ASSY	
19	4030145-10		KNOB ASSY, EDITING, FOR CONSOLE UNITS	
22	4040492-10		KNOB ASSY, REEL, RACK MOUNT AND PORTABLE UNITS	
23	4041150-01		SCRAPE FLUTTER IDLER AND GUIDE ASSY	
24	4040992-02		PANEL, DECORATIVE COVER	
25	4050416-02		CABLE ASSY, POWER	
26	4050442-01		RECORD/REPRODUCE ELECTRONICS INTERCONNECT CABLE	
27	4050653-02		HEAD CABLE BOX ASSY, 2 TRACK UNITS	
28	4050653-05		HEAD CABLE BOX ASSY, 2-4 TRACK UNITS	
32	4100137-10		KNOB, REEL HOLD DOWN	
35	4110139-01		OVERLAY, ELECTRONICS	
43	4150329-01		CASE ASSY, TRANSPORT, PORTABLE UNIT ONLY	
44	4150330-02		CASE ASSY, SINGLE AND DUAL ELECT. 7", PORTABLE UNIT ONLY	
46	4290620-01		PANEL, FRONT FACING, BLANK, RACK MOUNT UNITS W/SERVO MOTOR	
47	4290643-01		SHIELD, RESISTOR ON CONTROL BOX OF CONSOLE W/AC MOTOR	
48	4290659-01		SHIELD, RESISTOR ON CONTROL BOX OF PORTABLE AND RACK MOUNT UNITS HAVING AC MOTOR	
49	4290928-01		PANEL, FRONT BACKING	
50	4290929-01		CAPSTAN SERVO SUPPLY TRAY, RACK MOUNT UNIT W/SERVO MOTOR	
52	4580200-01		TRANSFORMER, BRIDGING	
53	4600008-10		SHIELD, P/B HEAD CONNECTOR	

NEXT HIGHER ASSEMBLY NO. CATALOG

ITEM NO.	AMPEX PART NO.	REFERENCE NUMBER	DESCRIPTION	JEDEC NO. OR MFR. PART NO.
54	4690003-10		REEL ASSY	
56	4930504-01		NUTDRIVER, MODIFIED	
63	144-003		CONNECTOR, PLUG, FEMALE, 3 PIN	
64	145-009		CONNECTOR, PLUG, MALE, 3 PIN	
65	430-106		RING, RETAINER, 7/8	
66	470-384		SCREW, BUTTON HD, SOC, NO. 8-32 X 1/2	
67	471-073		SCREW, PN HD, 6-32 X 3/4 LG	
68	471-084		SCREW, PN HD, XREC, NO. 8-32 X 1 LG	
69	471-357		SCREW, FL HD, 10-32 X 5/8 LG	
70	471-470		SCREW, PN HD, 6-32 X 1-1/2 LG	
71	471-865		SCREW, PN HD, XREC, NO. 10-24 X .625	
72	472-578		SCREW, OVAL HD, XREC, NO. 10-32 X 3/4 LG	
73	472-889		SCREW, OVAL HD, XREC, NO. 12-24 X 3/4	
74	472-922		SCREW, FL HD, 12-24 X 5/8 LG	
75	472-967		SCREW, OVAL HD, XREC, NO. 12-24 X 1-1/4	
76	475-119		SCREW, PN HD, XREC, SEM, NO. 10-24 X 1/2	
77	496-005		NUT, KEP, 6-32	
78	496-006		NUT, KEP, NO. 8-32	
79	471-109		SCREW, PN HD, XREC, NO. 4-40 X 0.19 LG	
81	501-009		WASHER, PLAIN, NO. 6	
82	501-010		WASHER, FLAT, NO. 8	
83	501-011		WASHER, FLAT, NO. 10	
85	502-004		WASHER, LOCK, NO. 8	
86	502-005		WASHER, LOCK, NO. 10	
88	503-061		WASHER, WHITE, NO. 12	
89	503-087		WASHER, WHITE, NO. 10	
			VERSIONS: 4010203-01 THRU 39 SEE TABLE 6-2	

NEXT HIGHER ASSEMBLY NO. CATALOG

ITEM NO.	AMPEX PART NO.	REFERENCE NUMBER	DESCRIPTION	JEDEC NO. OR MFR. PART NO.
1	4020084-09		CONSOLE ASSY	
2	4020269-01		RECORD EQUALIZER ASSY, 7-1/2-15 IPS, NAB	
3	4020269-02		RECORD EQUALIZER ASSY, 3-3/4-7-1/2 IPS	
4	4020269-07		RECORD EQUALIZER ASSY, 15-30 IPS	
5	4020270-01		REPRODUCE EQUALIZER ASSY, NAB	
6	4020270-02		REPRODUCE EQUALIZER, 15-30 IPS	
7	4020271-30		TRANSPORT ASSY, 7-1/2-15 IPS, 60 HZ, W/AC MOTOR	
8	4020271-31		TRANSPORT ASSY, 7-1/2-15 IPS, 50 HZ, W/AC MOTOR	
9	4020271-34		TRANSPORT ASSY, W/SERVO MOTOR	
10	4020356-01		HEAD ASSY, 4 TRACK 1/2"	
11	4020274-05		POWER SUPPLY ASSY	
12	4020359-01		HEAD ASSY, 4 TRACK 1/4"	
13	4020337-01		RECORD/REPRODUCE UNIT ELECTRONICS ASSY, W/OUT EQUALIZERS, 1/2" TAPE	
14	4020353-01		CAPSTAN SERVO CHASSIS ASSY	
15	4020337-02		RECORD/REPRODUCE UNIT ELECTRONICS ASSY, W/OUT EQUALIZERS, 1/4" TAPE	
17	4030145-10		KNOB ASSY, EDITING, FOR CONSOLE UNITS	
20	4040492-10		KNOB ASSY, REEL, FOR PORTABLE AND RACK MOUNT UNITS	
21	4040992-02		PANEL, DECORATIVE COVER	
22	4041150-01		SCRAPE FLUTTER IDLER AND GUIDE ASSY	
25	4050416-02		CABLE ASSY, POWER	
26	4050442-01		RECORD/REPRODUCE ELECTRONICS INTERCONNECT CABLE	
27	4050653-04		HEAD CABLE BOX ASSY	
30	4110139-01		OVERLAY, ELECTRONICS	
39	4150329-01		CASE ASSY, TRANSPORT, PORTABLE UNITS	
40	4150331-01		CASE ASSY, 3 & 4 ELECTRONICS, 14", PORTABLE UNITS	
42	4290620-01		PANEL, BLANK, FRONT FACING	
43	4290643-01		SHIELD, RESISTOR ON CONTROL BOX OF CONSOLE W/AC MOTOR	
44	4290659-01		SHIELD, RESISTOR ON CONTROL BOX OF PORTABLE AND RACK MOUNT UNITS HAVING AC/MOTOR	
45	4290928-01		PANEL, FRONT BACKING	
46	4290929-01		TRAY, CAPSTAN SERVO SUPPLY	
48	4580200-01		TRANSFORMER, BRIDGING	
50	4600008-10		SHIELD, P/B HEAD CONNECTOR	
52	4690003-10		REEL ASSY, 1/4"	
53	4690003-20		REEL ASSY, 1/2"	
62	4930504-01		NUTDRIVER, MODIFIED	

NEXT HIGHER ASSEMBLY NO. CATALOG

ITEM NO.	AMPEX PART NO.	REFERENCE NUMBER	DESCRIPTION	JEDEC NO. OR MFR. PART NO.
70	144-003		CONNECTOR, PLUG, FEMALE, 3 SOC	
71	145-009		CONNECTOR, PLUG, MALE, 3 PIN	
73	430-016		RING, RETAINER, 7/8"	
74	470-384		SCREW, BUTTON HD, SOC, NO. 8-32 X 1/2	
75	471-073		SCREW, PN HD, 6-32 X 3/4 LG	
76	471-084		SCREW, PN HD, XREC, NO. 8-32 X 1 LG	
77	471-357		SCREW, FL HD, 10-32 X 5/8 LG	
78	471-470		SCREW, PN HD, 6-32 X 1-1/2 LG	
79	471-865		SCREW, PN HD, XREC, NO. 10-24 X .625 LG	
80	472-578		SCREW, OVAL HD, XREC, 10-32 X 3/4 LG	
81	472-889		SCREW, OVAL HD, XREC, NO. 12-24 X 3/4	
82	472-922		SCREW, FL HD, 12-24 X 5/8 LG	
83	472-967		SCREW, OVAL HD, XREC, NO. 12-24 X 1-1/4	
84	475-119		SCREW, SEM, PN HD, XREC, NO. 10-24 X 1/2	
85	496-005		NUTS, KEP, 6-32	
86	496-006		NUT, KEP, 8-32	
87	471-109		SCREW, PN HD, XREC, NO. 4-40 X 0.19 LG	
88	501-010		WASHER, FLAT, NO. 8	
89	501-009		WASHER, PLAIN, NO. 6	
90	501-011		WASHER, FLAT, NO. 10	
91	502-004		WASHER, LOCK, NO. 8	
92	502-005		WASHER, LOCK, NO. 10	
93	503-061		WASHER, WHITE, NO. 10	
94	503-087		WASHER, WHITE, NO. 12	
VERSION: 4010204-01 THRU 18 SEE TABLE 6-2				