

SYSTEM CONTROL & SERVO ICs DC VOLTAGE CHART (SP MODE)																				
Ref. No. MODE	IC1501					IC1502				IC2001										
	1	2	3	4		1	2	3		1	2	3	4	5	6					
STOP	1.2	2.4	5.0	0.0		0.0	1.3	5.0		6.1	0.0	4.9	1.2	0.0	5.0					
PLAY	1.2	2.4	5.0	0.0		0.0	1.3	5.0		6.1	0.0	4.9	1.2	0.0	5.0					
REC	1.2	2.4	2.5	0.0		0.0	1.3	4.9		6.0	0.0	4.9	1.2	0.0	5.0					
F.F	1.2	2.4	2.6	0.0		0.0	1.3	2.5		6.5	0.0	4.9	1.2	0.0	5.0					
REW	1.2	2.4	2.5	0.0		0.0	1.3	2.4		6.3	0.0	4.9	1.2	0.0	5.0					
Ref. No. MODE	IC2501																			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
STOP	12.2	0.3	0.0	0.3	0.0	0.0	16.2	0.0	2.9	1.7	1.6	0.7	1.5	2.4	2.5	2.5	2.5	1.3	5.0	3.5
PLAY	12.3	4.8	0.0	4.8	0.0	0.0	16.3	0.0	2.8	1.7	1.7	0.7	1.4	2.4	2.5	2.5	2.5	1.3	5.0	3.6
REC	12.2	0.5	0.0	0.9	0.0	0.0	16.3	0.0	2.9	1.6	1.7	0.7	1.5	2.4	2.5	2.5	2.5	1.3	5.0	3.5
F.F	12.2	0.3	0.0	0.3	0.0	0.0	16.2	0.0	2.9	1.7	1.7	0.7	1.5	2.4	2.5	2.5	2.5	1.3	5.0	3.5
REW	12.3	0.4	0.0	0.4	0.0	0.0	16.2	0.0	2.8	1.7	1.7	0.7	1.5	2.4	2.5	2.5	2.5	1.3	5.0	3.9
Ref. No. MODE	IC2501																			
	21	22	23	24	25															
STOP	12.2	3.5	3.5	0.0	3.5															
PLAY	12.3	3.6	3.6	0.1	3.6															
REC	12.2	3.6	3.5	0.0	3.6															
F.F	12.3	3.5	3.5	0.0	3.5															
REW	12.3	3.6	3.8	0.1	3.6															
Ref. No. MODE	IC6001																			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
STOP	2.6	0.0	5.0	4.9	3.9	2.6	4.9	0.0	0.3	0.1	0.0	0.0	0.0	5.1	0.0	0.0	0.0	0.0	0.0	0.0
PLAY	2.6	0.0	4.9	4.9	3.9	2.6	5.1	0.0	4.0	0.1	4.9	0.0	0.0	5.1	0.0	0.0	0.0	2.5	2.5	0.0
REC	2.6	0.0	4.9	4.9	3.9	2.6	5.0	0.0	0.0	0.1	4.9	0.0	0.0	5.1	0.0	0.0	0.0	2.5	0.0	4.9
F.F	2.6	0.0	4.9	4.9	3.9	2.6	4.9	0.0	4.0	0.1	4.9	0.0	0.0	5.1	0.0	0.0	0.0	2.5	0.0	0.0
REW	2.6	0.0	5.0	4.9	3.9	2.6	4.9	0.0	4.0	0.1	4.9	0.0	0.0	5.1	0.0	0.0	0.0	2.5	0.0	0.0
Ref. No. MODE	IC6001																			
	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
STOP	0.0	4.9	0.0	0.0	0.0	0.0	4.4	4.9	4.3	0.0	4.9	4.9	4.9	4.9	-	-	4.9	-	-	0.0
PLAY	4.9	4.9	0.0	0.0	0.0	0.0	4.4	4.9	4.3	0.0	4.9	4.9	0.0	5.0	-	-	5.0	-	-	0.0
REC	0.0	4.9	0.0	4.9	0.0	0.0	4.3	4.9	4.3	0.0	4.9	4.9	0.0	4.9	-	-	4.9	-	-	0.0
F.F	0.0	4.9	0.0	0.0	0.0	0.0	4.4	4.9	4.3	4.9	4.9	0.0	0.0	4.9	-	-	4.9	-	-	0.0
REW	0.0	4.9	0.0	0.0	0.0	0.0	4.4	4.9	4.3	4.9	4.9	0.0	0.0	4.9	-	-	4.9	-	-	0.0
Ref. No. MODE	IC6001																			
	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60
STOP	4.9	0.1	0.0	4.6	4.6	0.0	1.7	2.2	0.0	2.3	0.0	2.3	5.1	2.1	1.5	2.0	0.0	0.6	0.0	0.0
PLAY	4.9	0.1	0.0	4.6	4.6	0.0	1.7	2.2	0.0	2.3	0.0	2.3	5.2	2.1	1.6	2.0	0.0	0.7	0.0	0.0
REC	4.9	0.1	0.0	4.6	4.6	0.0	1.7	2.2	0.0	2.3	0.0	2.3	5.1	2.1	1.6	2.0	0.0	0.8	0.0	0.0
F.F	4.9	0.1	0.0	4.6	4.6	0.0	1.7	2.2	0.0	2.3	0.0	2.3	5.2	2.1	1.5	2.0	0.0	0.6	0.0	0.0
REW	4.9	0.1	0.0	4.6	4.6	0.0	1.7	2.2	0.0	2.3	0.0	2.3	5.2	2.1	1.5	2.0	0.0	0.6	0.0	0.0
Ref. No. MODE	IC6001																			
	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
STOP	0.0	4.9	0.0	0.0	3.0	0.0	0.0	4.0	4.0	4.3	4.0	4.0	0.0	0.0	0.0	0.0	2.4	5.1	0.2	0.2
PLAY	0.0	4.9	0.0	0.0	3.0	0.0	0.0	4.0	4.0	4.3	4.0	4.0	0.0	0.0	0.0	2.5	2.4	5.2	5.0	4.2
REC	0.0	4.9	0.0	0.0	3.0	0.0	0.0	4.1	4.1	4.3	4.0	4.0	0.0	0.0	0.0	2.5	2.4	5.1	5.0	4.2
F.F	0.0	0.0	0.0	0.0	3.0	0.0	0.0	4.1	4.1	4.3	4.0	4.0	0.0	0.0	0.0	3.1	2.4	5.1	2.4	2.4
REW	0.0	0.0	0.0	0.0	3.0	0.0	0.0	4.1	4.1	4.3	4.0	4.0	0.0	0.0	0.0	2.6	2.4	5.1	2.4	2.4
Ref. No. MODE	IC6001																			
	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
STOP	4.9	0.0	0.0	0.0	0.0	2.6	2.6	0.0	0.0	1.3	2.6	2.6	0.0	2.5	2.5	2.5	2.5	5.1	5.1	5.1
PLAY	4.9	0.0	0.0	0.0	0.0	2.6	2.6	0.0	0.0	1.3	2.6	2.6	0.0	2.5	2.5	2.6	2.6	5.1	5.2	5.1
REC	0.1	0.0	0.0	0.0	0.0	2.6	2.6	0.0	0.0	1.3	2.6	2.6	0.0	2.3	2.7	2.5	2.5	5.1	5.1	5.1
F.F	4.9	1.7	0.0	0.0	0.0	2.6	2.6	0.0	0.0	1.3	2.6	2.6	0.0	2.5	2.5	2.6	2.5	5.1	5.1	5.1
REW	4.9	1.7	0.0	0.0	0.0	2.6	2.6	0.0	0.0	1.3	2.6	2.6	0.0	2.5	2.5	2.6	2.7	5.2	5.2	5.1
Ref. No. MODE	IC6002																			
	1	2	3	4	5															
STOP	5.1	5.1	0.0	-	-															
PLAY	5.2	5.1	0.0	-	-															
REC	5.1	5.1	0.0	-	-															
F.F	5.2	5.2	0.0	-	-															
REW	5.1	5.2	0.0	-	-															

SYSTEM CONTROL & SERVO TRs DC VOLTAGE CHART (SP MODE)																			
Ref. No. MODE	Q1501				Q1502				Q7701				QR2001				QR2002		
	+	-			+	-			E	C	B		E	C	B		E	C	B
STOP	4.9	0.0			5.1	0.0			0.0	5.0	2.1		0.0	2.0	0.0		0.0	2.0	0.0
PLAY	4.9	0.0			5.1	0.0			0.0	5.0	2.1		0.0	2.0	0.0		0.0	2.0	0.0
REC	4.9	0.0			5.1	0.0			0.0	5.0	2.1		0.0	1.4	0.0		0.0	1.6	0.0
F.F	4.9	0.0			5.1	0.0			0.0	5.0	2.1		0.0	0.3	0.0		0.0	0.4	0.0
REW	4.9	0.0			5.1	0.0			0.0	5.0	2.1		0.0	1.0	0.0		0.0	0.6	0.0