



Circuit Modifications
 4-Track 2-Track
 S2A,B switch... Deleted
 C13... 200pF
 C21... 4000pF... 2000pF
 R12... 2 M... 2.7 M
 R19... 150Ω 1W... Deleted
 Note:- After Serial No. 4100
 R19 is 82Ω 1W

R/P Head bias voltage.....15V-20V on 4-track, 50V-80V on 2-track (50kc/s) Erase Head voltage10V min on 4-track, 20V min on 2-track (50kc/s)
 All other voltages measured with AVO model 8. Voltages in brackets are for 'Play' position

CIRCUIT DIAGRAM—FIDELITY "PLAYMASTER" TAPE RECORDER
 C13 was 56 pF. up to serial number 13,900 for both models.