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|---------------------------------|-----------------------------|-------------------------------|--------------------------|-------------------|---|-----------------------------------|---|--------------------------|---------------------------------|-------------------------------------|-------------------------------|
| TR 1<br>2SC535(B)<br>FM RF AMP. | TR 2<br>2SC535(B)<br>FM OSC | TR 3<br>2SC535(C)<br>FM CONV. | D1<br>1N60<br>FM LIMITER | D2<br>1S85<br>AFC | TR 6<br>2SC460(B)<br>1ST FM & AM<br>IF AMP. | D7, D8<br>KB-265x2<br>VOLT. STAB. | TR 7<br>2SC460(B)<br>2ND FM &<br>AM IF AMP. | D3<br>1N60<br>FM LIMITER | D4<br>1N34A<br>AM DET.<br>& AGC | TR 8<br>2SC460(B)<br>3RD FM IF AMP. | D5, D6<br>1N60 x 2<br>FM DET. |
|---------------------------------|-----------------------------|-------------------------------|--------------------------|-------------------|---|-----------------------------------|---|--------------------------|---------------------------------|-------------------------------------|-------------------------------|

|                                      |                                      |                                      |                                      |                                      |                                      |
|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|
| 4<br>g<br>c<br>p<br>b<br>o<br>b<br>o | 4<br>g<br>c<br>p<br>b<br>o<br>b<br>o | 4<br>g<br>c<br>p<br>b<br>o<br>b<br>o | 4<br>g<br>c<br>p<br>b<br>o<br>b<br>o | 3<br>g<br>c<br>p<br>b<br>o<br>b<br>o | 3<br>g<br>c<br>p<br>b<br>o<br>b<br>o |
| 5<br>g<br>c<br>p<br>b<br>o<br>b<br>o | 5<br>g<br>c<br>p<br>b<br>o<br>b<br>o | 5<br>g<br>c<br>p<br>b<br>o<br>b<br>o | 5<br>g<br>c<br>p<br>b<br>o<br>b<br>o | 4<br>g<br>c<br>p<br>b<br>o<br>b<br>o | 4<br>g<br>c<br>p<br>b<br>o<br>b<br>o |
| 6<br>g<br>c<br>p<br>b<br>o<br>b<br>o | 6<br>g<br>c<br>p<br>b<br>o<br>b<br>o | 6<br>g<br>c<br>p<br>b<br>o<br>b<br>o | 6<br>g<br>c<br>p<br>b<br>o<br>b<br>o | 6<br>g<br>c<br>p<br>b<br>o<br>b<br>o | 6<br>g<br>c<br>p<br>b<br>o<br>b<br>o |
| (A)                                  | (L)                                  | (M)                                  | (S)                                  | (C)                                  | (F)                                  |
| (AUTO)                               | (LW)                                 | (MW)                                 | (SW)                                 | (AFC)                                | (FM)                                 |

- NOTE 1 ALL RESISTANCE VALUES IN OHMS  
 2 ALL CAPACITANCE VALUES IN MICROFARADS  
 K = 10<sup>3</sup>  
 P = 10<sup>4</sup>  
 3 CURRENT VALUES INDICATED ARE MEASURED AT NO SIGNAL  
 4 SWITCH POSITION IS SHOWN IN "M W" FOR PORTABLE  
 5 J3, 1a-10b MULTI. CONNECTOR FOR CAR ADAPTOR

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|-----------------------------|-------------------------------|------------------------------|--|----------------------------------|--|-----------------------------|-------------------------------------|
| TR 4<br>2SC460(B)<br>AM OSC | TR 5<br>2SC460(A)<br>AM CONV. | TR 9<br>2SC458(B)<br>AF AMP. | TR 10<br>2SB77(B)<br>AF AMP.<br>(Driver) | TR 13<br>2SB77(B)<br>VOLT. STAB. | TR 11, TR 12<br>2SB370 x 2<br>POWER AMP. | TH<br>(100a)<br>TEMP. COMP. | D9, D10<br>DS-16NE x 2<br>RECTIFIER |
|-----------------------------|-------------------------------|------------------------------|--|----------------------------------|--|-----------------------------|-------------------------------------|

**Hitachi**  
**MODEL KH-1295H**