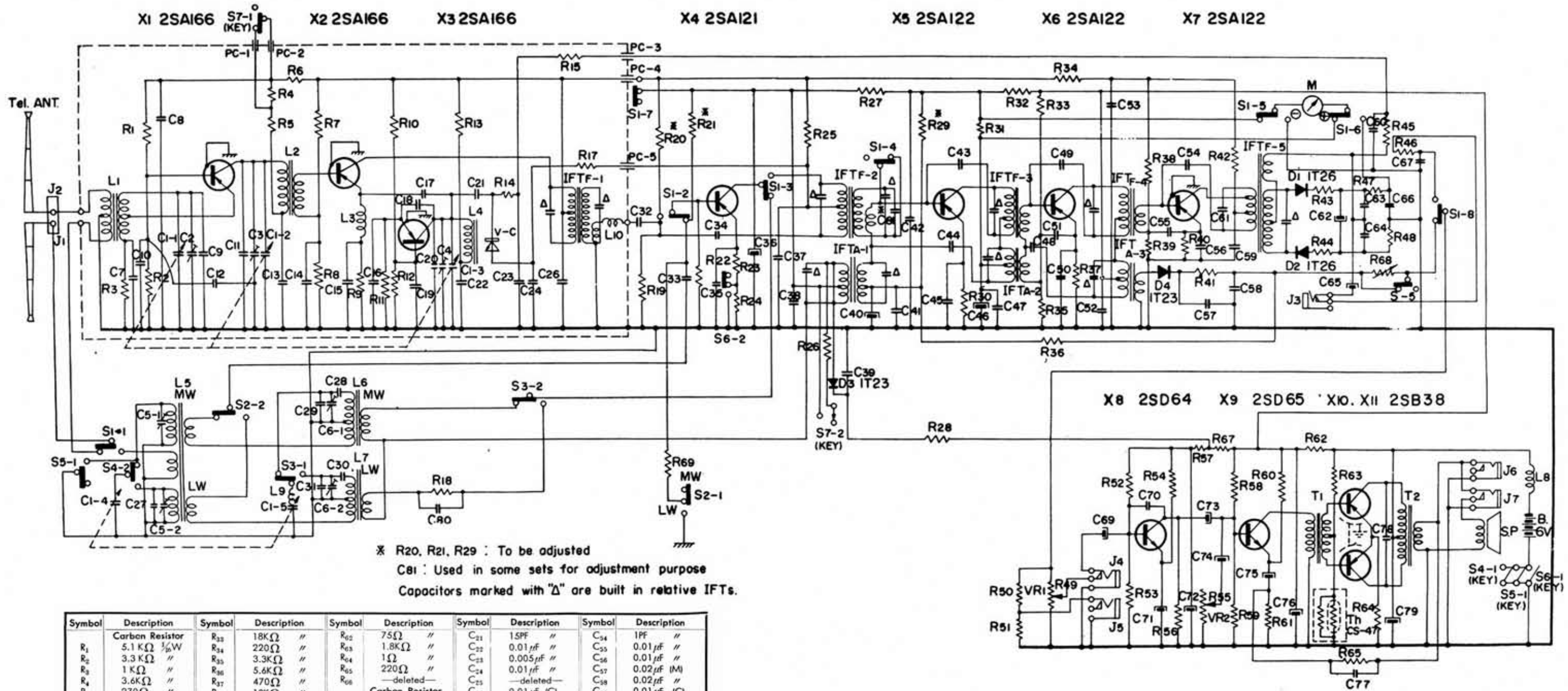


# SONY TFM-116 L



\* R20, R21, R29 : To be adjusted  
 C81 : Used in some sets for adjustment purpose  
 Capacitors marked with "Δ" are built in relative IFTs.

Symbol	Description	Symbol	Description	Symbol	Description	Symbol	Description	Symbol	Description
R <sub>1</sub>	5.1 KΩ 1/4W	R <sub>32</sub>	18KΩ "	R <sub>62</sub>	75Ω "	C <sub>21</sub>	15PF "	C <sub>34</sub>	1PF "
R <sub>2</sub>	3.3 KΩ "	R <sub>34</sub>	220Ω "	R <sub>63</sub>	1.8KΩ "	C <sub>22</sub>	0.01μf "	C <sub>35</sub>	0.01μf "
R <sub>3</sub>	1 KΩ "	R <sub>35</sub>	3.3KΩ "	R <sub>64</sub>	1Ω "	C <sub>23</sub>	0.005μf "	C <sub>36</sub>	0.01μf "
R <sub>4</sub>	3.6KΩ "	R <sub>36</sub>	5.6KΩ "	R <sub>65</sub>	220Ω "	C <sub>24</sub>	0.01μf "	C <sub>37</sub>	0.02μf (M)
R <sub>5</sub>	270Ω "	R <sub>37</sub>	470Ω "	R <sub>66</sub>	—deleted—	C <sub>25</sub>	—deleted—	C <sub>38</sub>	0.02μf "
R <sub>6</sub>	27Ω "	R <sub>38</sub>	10KΩ "	R <sub>67</sub>	220Ω 1/4W	C <sub>26</sub>	0.01μf (C)	C <sub>39</sub>	0.01μf (C)
R <sub>7</sub>	9.1KΩ "	R <sub>39</sub>	2.7KΩ "	R <sub>68</sub>	10KΩ Adjustable Resistor	C <sub>27</sub>	25PF "	C <sub>40</sub>	0.001μf "
R <sub>8</sub>	3.3KΩ "	R <sub>40</sub>	1KΩ "	R <sub>69</sub>	75KΩ 1/4W	C <sub>28</sub>	370PF (S)	C <sub>41</sub>	15PF "
R <sub>9</sub>	470Ω "	R <sub>41</sub>	2.2KΩ "	C <sub>1</sub>	Capacitor	C <sub>29</sub>	12PF (C)	C <sub>42</sub>	10μf 6V (E)
R <sub>10</sub>	5.1KΩ "	R <sub>42</sub>	150Ω "	C <sub>2</sub>	Tuning Capacitor, 5 gang	C <sub>30</sub>	130PF (S)	C <sub>43</sub>	200PF (C)
R <sub>11</sub>	1KΩ "	R <sub>43</sub>	330Ω "	C <sub>3</sub>	"	C <sub>31</sub>	55PF (C)	C <sub>44</sub>	200PF "
R <sub>12</sub>	3.6KΩ "	R <sub>44</sub>	330Ω "	C <sub>4</sub>	"	C <sub>32</sub>	0.005μf "	C <sub>45</sub>	10μf 6V (E)
R <sub>13</sub>	620Ω "	R <sub>45</sub>	51KΩ "	C <sub>5</sub>	"	C <sub>33</sub>	0.005μf "	C <sub>46</sub>	0.01μf (C)
R <sub>14</sub>	51KΩ "	R <sub>46</sub>	1KΩ "	C <sub>6</sub>	"	C <sub>34</sub>	2PF "	C <sub>47</sub>	0.02μf (M)
R <sub>15</sub>	240KΩ "	R <sub>47</sub>	5.1KΩ "	C <sub>7</sub>	"	C <sub>35</sub>	0.005μf "	C <sub>48</sub>	—deleted—
R <sub>16</sub>	—deleted—	R <sub>48</sub>	5.6KΩ "	C <sub>8</sub>	"	C <sub>36</sub>	200μf 6V (E)	C <sub>49</sub>	10μf 6V (E)
R <sub>17</sub>	100KΩ 1/4W	R <sub>49</sub>	5KΩ Volume Control	C <sub>9</sub>	"	C <sub>37</sub>	0.01μf (C)	C <sub>50</sub>	0.002μf (M)
R <sub>18</sub>	3KΩ 1/4W			C <sub>10</sub>	"	C <sub>38</sub>	0.01μf "	C <sub>51</sub>	100μf 6V (E)
R <sub>19</sub>	2.2KΩ "			C <sub>11</sub>	"	C <sub>39</sub>	0.01μf "	C <sub>52</sub>	200μf 6V "
*R <sub>20</sub>	13KΩ "			C <sub>12</sub>	"	C <sub>40</sub>	10μf 6V (E)	C <sub>53</sub>	10μf 6V "
*R <sub>21</sub>	33KΩ "			C <sub>13</sub>	"	C <sub>41</sub>	0.01μf (C)	C <sub>54</sub>	0.3μf 15V "
R <sub>22</sub>	12KΩ "			C <sub>14</sub>	"	C <sub>42</sub>	0.01μf "	C <sub>55</sub>	100μf 6V "
R <sub>23</sub>	300Ω "			C <sub>15</sub>	"	C <sub>43</sub>	2PF "	C <sub>56</sub>	500μf 6V "
R <sub>24</sub>	2KΩ "			C <sub>16</sub>	"	C <sub>44</sub>	1PF "	C <sub>57</sub>	0.02μf (M)
R <sub>25</sub>	3KΩ "			C <sub>17</sub>	"	C <sub>45</sub>	0.01μf "	C <sub>58</sub>	0.3μf (MP)
R <sub>26</sub>	1KΩ "			C <sub>18</sub>	"	C <sub>46</sub>	3μf 6V (E)	C <sub>59</sub>	200μf 6V (E)
R <sub>27</sub>	27Ω "			C <sub>19</sub>	"	C <sub>47</sub>	0.01μf (C)	C <sub>60</sub>	20PF (C)
R <sub>28</sub>	470Ω "			C <sub>20</sub>	"	C <sub>48</sub>	1PF "	*C <sub>81</sub>	4PF "
*R <sub>29</sub>	75KΩ "					C <sub>49</sub>	1PF "	PC-1-5	1800PF (F)
R <sub>30</sub>	470Ω "					C <sub>50</sub>	0.01μf "		
R <sub>31</sub>	470Ω "					C <sub>51</sub>	0.01μf "		
R <sub>32</sub>	2.2KΩ "					C <sub>52</sub>	0.01μf "		
						C <sub>53</sub>	0.01μf "		