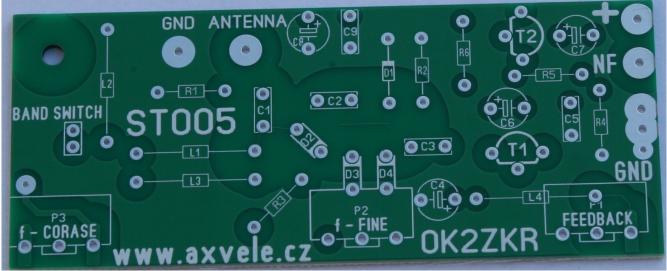
# ST005 DETAIL KIT ASSEMBLY MANUAL (VARIANT ST005\_HF\_80m + 60m + 40m)

### OTHER VARIANTS ARE WITH DIFFERENT VALUES OF L1, L2, L3, C1, D2, D3, D4

### 1) NOT ASSEMBLED PCB



#### 2) PCB WITH ASSEMBLED DIODES D1, D2, D3, (D4) (BE CAREFUL ABOUT THE DIODE POLARITY)





4) PCB WITH ASSEMBLED RESISTORS R1, R2, R3, R4, R5, R6



3) PCB WITH ASSEMBLED INDUCTORS L1, L2, (L3), L4

## 5) PCB WITH ASSEMBLED TRANSISTORS T1, T2



6) PCB WITH ASSEMBLED CAPACITORS C1, C2, C3, C5, C9

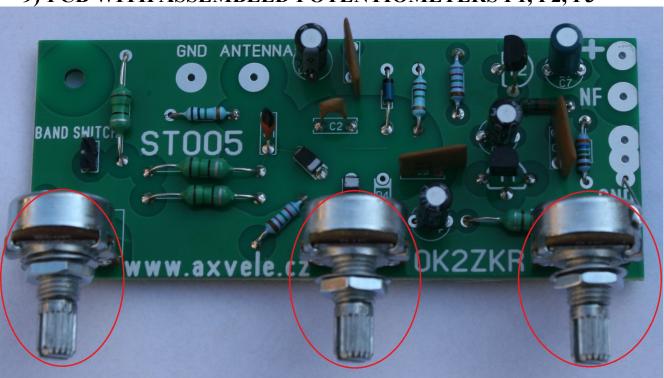


### 7) PCB WITH ASSEBLED CAPACITORS C4, C6, C7, C8 (BE CAREFUL ABOUT ELECTROLYTIC CAPACITORS POLARITY)

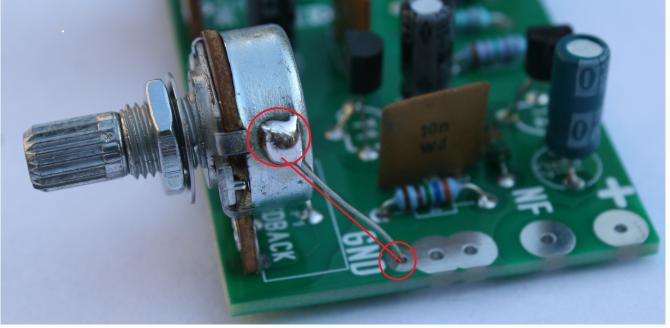


### 8) PCB WITH ASSEMBLED PIN HEADER BAND\_SWITCH





## 10) CONNECTION OF P1 COVER TO GND



# 9) PCB WITH ASSEMBLED POTENTIOMETERS P1, P2, P3