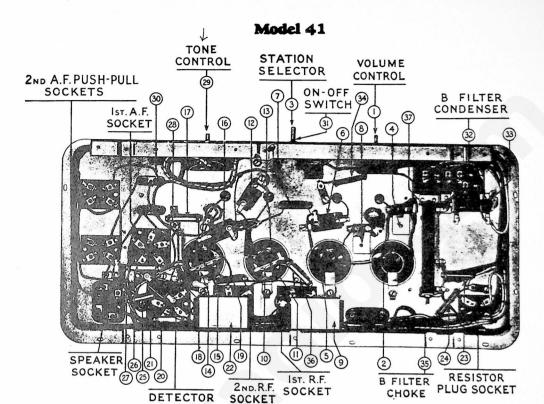
SPEAKER PLUG AND SOCKET TERMINALS ARE INDICATED -80-RESISTOR (IS MOUNTED AT BOTTOM OF CABINET MODEL 41 (D. C. Operated) 9 **⊚ ⊪** nge e NDICATES CHASSIS ⊕ ₩ <u>Q</u>.... 6

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REPLACEMENT PARTS

SOCKET

⊕ First R. F. Transformer 3884-A ⊕ Resistor 332 ⊕ Tuning Condenser 4069-E ⊕ Resistor 405 ⊕ Compensating Condenser 3772-A ⊕ Resistor 405 ⊕ By-Pass Condenser 3884-B ⊕ Output Transformer 284 ⊕ By-Pass Condenser 3584-D ⊕ Voice Coil and Cone 221 ⊕ Resistor 3525 ⊕ Field Coil 279 ⊕ Compensating Condenser 3557-A Resistor Coun. Plug 407 ⊕ Coupling Condenser 3892-A Resistor Coun. Plug 407 ⊕ Coupling Condenser 3584-D Knobs (Large) 358 ⊕ By-Pass Condenser 3524 Knobs (Small) 357 ⊕ Resistor 3525 Spring (Knob) 330 ⊕ Coupling Condenser 3592-A Knobs (Small) 357 ⊕ Resistor 3525 Spring (Knob) 330 ⊕ Coupling Condenser 3592-A Grid Clip 406 ⊕ Fourth R. F. Transformer 384-D Condenser Shield 406 ⊕ By-Pass Condenser <td< th=""><th>(1)</th><th>Volume Control</th><th>4094</th><th>(49)</th><th>Choke</th></td<>	(1)	Volume Control	4094	(49)	Choke
① Tuning Condenser 4069-E ⊕ Resistor 405 ① Compensating Condenser 3772-A ⊕ Resistor 405 ③ Second R. F. Transformer 3884-B ⊕ Output Transformer 284 ⑥ By-Pass Condenser 3584-D ⊕ Voice Coil and Cone 281 ⑥ Resistor 3525 ⊕ Field Coil 279 ⑥ Compensating Condenser 3772-A ⊕ Field Coil 279 ⑥ Coupling Condenser 3557-A Resistor Conn. Plug 407 ⑥ Coupling Condenser 3592-A Knobs (Large) 338 ⑪ Third R. F. Transformer 3884-C Knobs (Small) 357 ⑪ By-Pass Condenser 3534-D Knobs (Switch) 367 ⑫ Resistor 3584-D Grid Clip 406 ௫ By-Pass Condenser 3584-D Condenser Shield 406 ௫ By-Pass Condenser 3584-D Condenser Shield 406 ௫ Resistor 3556 Tube Shield 357 ⑭ By-Pass Condenser 354-D Cubion (Condenser Brace) 391 ⑭ Resistor <	(2)	First R. F. Transformer	 3884-A		
⊙ Compensating Condenser 3772-A ⊕ Resistor 403 ⊙ Second R. F. Transformer 3884-B ⊕ Output Transformer 284 ⊙ By-Pass Condenser 3584-D ⊕ Voice Coil and Cone 281 ⊙ Resistor 3525 ⊕ Field Coil 279 ⊙ Compensating Condenser 3557-A ⊕ Pilot Lamp 346 ⊕ By-Pass Condenser 3584-D ⊕ Resistor Conn. Plug 407 ⊕ Coupling Condenser 3892-A Knobs (Small) 357 ⊕ By-Pass Condenser 3584-D Knobs (Small) 357 ⊕ Resistor 3525 Spring (Knob) 330 ⊕ Coupling Condenser 3592-A Knobs (Smitch) 367 ⊕ Resistor 3525 Spring (Knob) 330 ⊕ Coupling Condenser 3592-A Grid Clip 406 ⊕ Fourth R. F. Transformer 3884-C Grid Clip insulator 406 ⊕ By-Pass Condenser 3584-D Condenser Shield 406 ⊕ Resistor 3584-D Cushion (Condenser Brace) 391 ⊕ Resistor	(3)	Tuning Condenser	 4069-E		
⊕ Second R. F. Transformer 3884-B ⊕ Output Transformer 284-B ⊕ By-Pass Condenser 3584-D ⊕ Voice Coll and Cone 281-B ⊕ Resistor 3525 ⊕ Filed Coil 279-B ⊕ Compensating Condenser 357-A ⊕ Pilot Lamp 346-B ⊕ By-Pass Condenser 3892-A Resistor Coun. Plug 407-B ⊕ Coupling Condenser 3892-A Knobs (Small) 357-B ⊕ By-Pass Condenser 3584-D Knobs (Switch) 367-B ⊕ Fourth R. F. Transformer 3884-C Knobs (Switch) 367-B ⊕ Fourth R. F. Transformer 3884-C Grid Clip 406-B ⊕ Fourth R. F. Transformer 3884-C Grid Clip 406-B ⊕ Prass Condenser 3584-D Condenser Shield 406-B ⊕ Resistor 3526 Tube Shield 367-B ⊕ Resistor 3656 Rubber Washer (Cond. Brace) 391-B </td <td>(1)</td> <td></td> <td>3772-A</td> <td></td> <td></td>	(1)		3772-A		
6 By-Pass Condenser 3584-D ② Voice Coil and Cone 251 C Resistor 3525 ④ Field Coil 279 C Compensating Condenser 3572-A Æ Pilot Lamp 346 Ø By-Pass Condenser 3557-A Resistor Coun. Plug 407 © Coupling Condenser 3892-A Knobs (Small) 357 By-Pass Condenser 3524-D Knobs (Small) 357 By-Pass Condenser 3525 Spring (Knob) 330 © Coupling Condenser 3892-A Grid Clip 406 Ø Fourth R. F. Transformer 3884-D Grid Clip 406 Ø Fourth R. F. Transformer 3884-C Grid Clip 406 Ø By-Pass Condenser 3584-D Condenser Shield 406 Ø Resistor 3656 Tube Shield 387 Ø By-Pass Condenser 3767 Rubber Washer (Condenser) 391 Ø Resistor 3766 Rubber Washer (Furniture) 355 </td <td>(1)</td> <td>Second R. F. Transformer</td> <td>3884-B</td> <td></td> <td></td>	(1)	Second R. F. Transformer	3884-B		
⊙ Resistor 3525 ⊕ Field Coil 279 ⊙ Compensating Condenser 3577-A ⊕ Pilot Lamp 346 ⊕ By-Pass Condenser 3587-A Resistor Conn. Plug 407 ⊕ Coupling Condenser 3892-A Knobs (Large) 358 ⊕ By-Pass Condenser 3524-D Knobs (Switch) 367 ⊕ Coupling Condenser 3892-A Grid Clip 406 ⊕ Fourth R. F. Transformer 3884-C Grid Clip 406 ⊕ Fourth R. F. Transformer 3884-D Grid Clip 406 ⊕ By-Pass Condenser 3526 Tube Shield 406 ⊕ Resistor 3584-D Condenser Shield 406 ⊕ Resistor 3584-D Cushion (Condenser Brace) 391 ⊕ Resistor 376 Rubber Washer (Cond. Brace) 391 ⊕ Resistor 3774 Speaker Plug and Cable 1-105 ⊕ By-Pass Condenser <td< td=""><td>(6)</td><td>By-Pass Condenser</td><td> 3584-D</td><td></td><td></td></td<>	(6)	By-Pass Condenser	 3584-D		
© Compensating Condenser 3772-A Pilot Lamp 346 By-Pass Condenser 3557-A Resistor Coun. Plug 407 © Coupling Condenser 3892-A Knobs (Large) 358 find R. F. Transformer 3884-C Knobs (Small) 357 g. By-Pass Condenser 3534-D Knobs (Switch) 367 g. Resistor 3892-A Grid Clip 406 g. Fourth R. F. Transformer 3884-C Grid Clip 406 g. Pass Condenser 3584-D Condenser Shield 406 g. Resistor 3526 Tube Shield 387 g. By-Pass Condenser 3584-D Condenser Shield 406 g. Resistor 3656 Rubber Washer (Cond. Brace) 391 g. Resistor 3767 Rubber Washer (Condenser) 392 g. By-Pass Condenser 3557-A Rubber Washer (Condenser) 392 g. By-Pass Condenser 3557-A Rubber Washer (Furniture) 355 g. By-Pass Condenser 3767 Rubber Washer (Furniture) 355 g.		Resistor	 3525		
⊕ By-Pass Condenser 3557-A Resistor Conn. Plug 407 ⊕ Coupling Condenser 3892-A Knobs (Large) 358 ⊕ Third R. F. Transformer 3884-C Knobs (Small) 357 ⊕ By-Pass Condenser 3584-D Knobs (Switch) 367 ⊕ Coupling Condenser 3892-A Grid Clip 406 ⊕ Fourth R. F. Transformer 3884-C Grid Clip insulator 406 ⊕ By-Pass Condenser 3584-D Condenser Shield 406 ⊕ Resistor 3584-D Condenser Shield 387 ⊕ Resistor 3584-D Cushion (Condenser Brace) 391 ⊕ Resistor 3566 Rubber Washer (Condenser) 392 ⊕ Resistor 3767 Rubber Washer (Condenser) 392 ⊕ By-Pass Condenser 3557-A Rubber Washer (Condenser) 392 ⊕ Resistor 3766 Pilot Insulator 405 ⊕ Resistor 3769 Condenser Brush 374 ⊕ Resistor 3769 Condenser Brush 374 ⊕ Resistor 376		Compensating Condenser	 3772-A		
69 Coupling Condenser 3892-A Knobs (Large) 358 60 Third R. F. Transformer 3884-C Knobs (Small) 357 60 By-Pass Condenser 3584-D Knobs (Switch) 367 61 Resistor 3525 Spring (Knob) 330 62 Coupling Condenser 3892-A Grid Clip 406 65 Fourth R. F. Transformer 3884-C Grid Clip 406 66 By-Pass Condenser 3534-D Condenser Shield 406 67 Resistor 3526 Tubbe Shield 387 68 Resistor 3584-D Cushion (Condenser Brace) 391 69 Resistor 3584-D Cushion (Condenser Brace) 392 60 Resistor 3767 Rubber Washer (Cond. Brace) 392 60 Resistor 3766 Rubber Washer (Condenser) 392 60 Resistor 3769 Pilot Insulator 405 60 Resistor 3769 Condenser Brush<		By-Pass Condenser	 3557-A	Œ.	
(9) Third R. F. Transformer 3884-C Knobs (Småll) 357 (9) By-Pass Condenser 3584-D Knobs (Switch) 367 (9) Resistor 3525 Spring (Knob) 330 (9) Coupling Condenser 3892-A Grid Clip 406 (9) Fourth R. F. Transformer 3884-C Grid Clip insulator 406 (9) By-Pass Condenser 3584-D Condenser Shield 406 (9) Resistor 3526 Tube Shield 387 (9) By-Pass Condenser 3584-D Cushion (Condenser Brace) 391 (9) Resistor 3656 Rubber Washer (Condenser) 391 (9) Resistor 3767 Rubber Washer (Condenser) 392 (9) By-Pass Condenser 3574 Speaker Plug and Cable L-105 (9) Resistor 3766 Pilot Insulator 405 (9) Resistor 3542 Pilot Guard 405 (9) Resistor 3769		Coupling Condenser	 3892-A		
® By-Pass Condenser 3534-D Knobs (Switch) 367 ® Resistor 3525 Spring (Knob) 330 © Coupling Condenser 3892-A Grid Clip 406 ® Fourth R. F. Transformer 3884-C Grid Clip insulator 406 ® By-Pass Condenser 3584-D Condenser Shield 406 Resistor 3584-D Cushion (Condenser Brace) 391 ® Resistor 3584-D Cushion (Condenser Brace) 391 ® Resistor 3656 Rubber Washer (Cond. Brace) 391 ® Resistor 3767 Rubber Washer (Condenser) 392 ® By-Pass Condenser 3557-A Rubber Washer (Furniture) 355 ® Resistor 3766 Pilot Insulator 405 ® Resistor 3769 Condenser Brush 374 ® Resistor 3769 Condenser Cable		Third R. F. Transformer	 3884-C		
(a) Resistor 3525 Spring (Knob) 330 (b) Coupling Condenser 3892-A Grid Clip 406 (c) Fourth R. F. Transformer 3884-C Grid Clip insulator 406 (d) By-Pass Condenser 3584-D Condenser Shield 406 (d) Resistor 3526 Tube Shield 387 (e) By-Pass Condenser 3584-D Cushion (Condenser Brace) 391 (e) Resistor 3656 Rubber Washer (Cond. Brace) 391 (e) Resistor 3767 Rubber Washer (Condenser) 392 (e) By-Pass Condenser 3774 Speaker Plug and Cable 1-105 (e) By-Pass Condenser 3557-A Rubber Washer (Furniture) 355 (e) Resistor 3766 Pilot Insulator 405 (e) Resistor 3769 Condenser Brush 374 (e) Resistor 3769 Condenser Brush 374 (e) By-Pass Condenser 3897-		By-Pass Condenser	 3584-D		
© Coupling Condenser 3892-A Grid Clip 406 ⊕ Fourth R. F. Transformer 3884-C Grid Clip insulator 406 ⊕ By-Pass Condenser 3584-D Condenser Shield 406 ⊕ Resistor 3526 Tube Shield 387 ⊕ By-Pass Condenser 3584-D Cushion (Condenser Brace) 391 ⊕ Resistor 3656 Rubber Washer (Cond. Brace) 391 ⊕ Resistor 3767 Rubber Washer (Condenser) 392 ⊕ By-Pass Condenser 3557-A Rubber Washer (Furniture) 355 ⊕ Resistor 3766 Pilot Insulator 405 ⊕ Resistor 3769 Condenser Brush 37 ⊕ Resistor 3767 R. F. Transformer Shield 386 ⊕ By-Pass Condenser 3897-A Bottom Plate 340 ⊕ Resistor 3769 Condenser Brush 37 ⊕ Resistor 3769 Compensating Condenser 340 ⊕ Resistor 3769 Compensating Condenser 340 ⊕ Resistor 3769 <t< td=""><td></td><td>Resistor</td><td> 3525</td><td></td><td></td></t<>		Resistor	 3525		
⊕ Fourth R. F. Transformer 3884-C Grid Clip insulator 406 ⊕ By-Pass Condenser 3584-D Condenser Shield 406 ⊕ Resistor 3526 Tube Shield 387 ⊕ By-Pass Condenser 3584-D Cushion (Condenser Brace) 391 ⊕ Resistor 3656 Rubber Washer (Cond. Brace) 391 ⊕ Resistor 3767 Rubber Washer (Condenser) 392 ⊕ By-Pass Condenser 3557-A Rubber Washer (Furniture) 355 ⊕ Resistor 3766 Pilot Insulator 405 ⊕ Resistor 3542 Pilot Guard 405 ⊕ Resistor 3769 Condenser Brush 374 ⊕ Resistor 3897-A Bottom Plate 384 ⊕ By-Pass Condenser 3897-A Bottom Plate 340 ⊕ Resistor 3769 Condenser Brush 374 ⊕ Resistor 3769 Compensating Condenser 340 ⊕ Resistor 3897-A Tuning Scale 379 ⊕ Input Transformer 3872 Condenser Cable					
6 By-Pass Condenser 3584-D Condenser Shield 406 (6) Resistor 3526 Tube Shield 387 (7 By-Pass Condenser 3584-D Cushion (Condenser Brace) 391 (8) Resistor 3656 Rubber Washer (Cond. Brace) 392 (8) Resistor 3767 Rubber Washer (Condenser) 392 (8) By-Pass Condenser 3574 Speaker Plug and Cable 1-105 (8) By-Pass Condenser 3557-A Rubber Washer (Furniture) 355 (8) Resistor 3766 Pilot Insulator 405 (9) Resistor 3769 Condenser Brush 374 (9) Resistor 3767 R. F. Transformer Shield 386 (9) Py-Pass Condenser 3897-A Bottom Plate 340 (9) Resistor 3769 Condenser Brush 374 (9) Resistor 3769 Compensating Condenser Nut 315 (9) Tone Control 4037-A		Fourth R F Transformer			
(9) Resistor 3526 Tube Shield 387 (8) By-Pass Condenser 3584-D Cushion (Condenser Brace) 391 (8) Resistor 3656 Rubber Washer (Cond. Brace) 391 (8) Resistor 3767 Rubber Washer (Condenser) 392 (8) By-Pass Condenser 3557-A Rubber Washer (Purniture) 355 (9) Resistor 3766 Pilot Insulator 405 (9) Resistor 3769 Condenser Brush 374 (9) Resistor 3767 R. F. Transformer Shield 386 (9) Pass Condenser 3897-A Bottom Plate 340 (9) Resistor 3769 Compensating Condenser Nut 315 (9) Tone Control 4037-A Tuning Scale 375 (9) Transformer 3872 Condenser Cable 348 (9) On-Off Switch 3517 Condenser Cable 348 (9) Filter Condenser Block 4067 <t< td=""><td></td><td></td><td></td><td></td><td></td></t<>					
By-Fass Condenser 3584-D Cushion (Condenser Brace) 391		Resistor			
® Resistor 3656 Rubber Washer (Cond. Brace) 391 ® Resistor 3767 Rubber Washer (Condenser) 392 ® By-Pass Condenser 3774 Speaker Plug and Cable 1-105 ® By-Pass Condenser 3557-A Rubber Washer (Furniture) 355 ® Resistor 3766 Pilot Insulator 405 ® Resistor 3769 Condenser Brush 374 ® Resistor 3767 R. F. Transformer Shield 386 ® By-Pass Condenser 3897-A Bottom Plate 340 ® Resistor 3769 Compensating Condenser Nut 315 © Tone Control 4037-A Tuning Scale 37 © Input Transformer 3872 Condenser Cable 348 © On-Off Switch 3517 Condenser Cable 342 © Filter Condenser Block 4067 Pilot Lamp 344 ® Resistor 4142 4-hole Tube Socket 342		By-Pass Condenser			Cushion (Condenser Brace) 3914
® Resistor 3767 Rubber Washer (Condenser) 392 ® By-Pass Condenser 3774 Speaker Plug and Cable L-105 ® By-Pass Condenser 3557-A Rubber Washer (Furniture) 355 ® Resistor 3766 Pilot Insulator 405 ® Resistor 3769 Pilot Guard 405 ® Resistor 3769 Condenser Brush 374 ® Resistor 3897-A Bottom Plate 340 ® Resistor 3769 Compensating Condenser Shield 386 ® Resistor 3769 Compensating Condenser Nut 315 © Tone Control 4037-A Tuning Scale 379 © Input Transformer 3872 Condenser Cable 348 © On-Off Switch 3517 Condenser Cable 349 © Filter Condenser Block 4067 Pilot Lamp 346 Resistor 4142 4-hole Tube Socket 342					
® By-Pass Condenser 3774 Speaker Plug and Cable L-105 ® By-Pass Condenser 3557-A Rubber Washer (Furniture) 355 ® Resistor 3766 Pilot Insulator 405 ® Resistor 3542 Pilot Guard 405 ® Resistor 3769 Condenser Brush 374 ® Resistor 3767 R. F. Transformer Shield 386 ® By-Pass Condenser 3897-A Bottom Plate 340 ® Resistor 3769 Compensating Condenser Nut 315 © Tone Control 4037-A Tuning Scale 378 © Input Transformer 3872 Condenser Cable 348 © On-Off Switch 3517 Condenser Cable Spring 301 ® Filter Condenser Block 4067 Pilot Lamp 346 ® Resistor 4142 4-hole Tube Socket 342					
By-Pass Condenser 3557-A Rubber Washer (Furniture) 355 Resistor 3766 Pilot Insulator 405 Resistor 3542 Pilot Guard 405 Resistor 3769 Condenser Brush 374 Resistor 3767 R. F. Transformer Shield 386 By-Pass Condenser 3897-A Bottom Plate 340 Resistor 3769 Compensating Condenser Nut 315 Tone Control 4037-A Tuning Scale 379 Input Transformer 3872 Condenser Cable 348 © On-Off Switch 3517 Condenser Cable Spring 301 Filter Condenser Block 4067 Pilot Lamp 344 Resistor 4142 4-hole Tube Socket 342					Speaker Plug and Cable I-1056-4
® Resistor 3766 Pilot Insulator 405 ® Resistor 3542 Pilot Guard 405 ® Resistor 3769 Condenser Brush 374 ® Resistor 3867 R. F. Transformer Shield 386 ® By-Pass Condenser 3897-A Bottom Plate 340 ® Resistor 3769 Compensating Condenser Nut 315 © Tone Control 4037-A Tuning Scale 379 © Input Transformer 3872 Condenser Cable 348 © On-Off Switch 3517 Condenser Cable Spring 301 ® Filter Condenser Block 4067 Pilot Lamp 346 ® Resistor 4142 4-hole Tube Socket 342					
® Resistor 3542 Pilot Guard 405 ® Resistor 3769 Condenser Brush 374 ® Resistor 3767 R. F. Transformer Shield 386 ® By-Pass Condenser 3897-A Bottom Plate 340 ® Resistor 3769 Compensating Condenser Nut 315 ® Tone Control 4037-A Tuning Scale 378 © Input Transformer 3872 Condenser Cable 348 © On-Off Switch 3517 Condenser Cable Spring 301 Filter Condenser Block 4067 Pilot Lamp 344 ® Resistor 4142 4-hole Tube Socket 342		Resistor	 3766		
Resistor 3769 Condenser Brush 374 Resistor 3767 R. F. Transformer Shield 386 By-Pass Condenser 3897-A Bottom Plate 340 Resistor 3769 Compensating Condenser Nut 315 Tone Control 4037-A Tuning Scale 379 Input Transformer 3872 Condenser Cable 348 On-Off Switch 3517 Condenser Cable Spring 301 Filter Condenser Block 4067 Pilot Lamp 346 Resistor 4142 4-hole Tube Socket 342		Resistor			
⊕ Resistor 3767 R. F. Transformer Shield 386 By-Pass Condenser 3897-A Bottom Plate 340 Resistor 3769 Compensating Condenser Nut 315 Tone Control 4037-A Tuning Scale 378 Input Transformer 3872 Condenser Cable 348 On-Off Switch 3517 Condenser Cable Spring 301 Filter Condenser Block 4067 Pilot Lamp 346 Resistor 4142 4-hole Tube Socket 342					
⊕ By-Pass Condenser 3897-A Bottom Plate 346 ⊕ Resistor 3769 Compensating Condenser Nut 315 ⊕ Tone Control 4037-A Tuning Scale 379 ⊌ Input Transformer 3872 Condenser Cable 348 ⊕ On-Off Switch 3517 Condenser Cable Spring 301 € Filter Condenser Block 4067 Pilot Lamp 344 ⊕ Resistor 4142 4-hole Tube Socket 342		Resistor			
Resistor 3769 Compensating Condenser Nut 315 Tone Control 4037-A Tuning Scale 379 Input Transformer 3872 Condenser Cable 346 On-Off Switch 3517 Condenser Cable Spring 301 Filter Condenser Block 4067 Pilot Lamp 346 Resistor 4142 4-hole Tube Socket 342		By-Pass Condensor			
⊕ Tone Control					
■ Input Transformer 3872 Condenser Cable 348 ● On-Off Switch 3517 Condenser Cable Spring 301 ● Filter Condenser Block 4067 Pilot Lamp 344 Resistor 4142 4-hole Tube Socket 342					Tuning Cools 3704
 ⊙ On-Off Switch ⊙ Filter Condenser Block ⊕ Resistor ↓ 4067 ⊕ Pilot Lamp ↓ 346 ⊕ Resistor ↓ 4-hole Tube Socket ↓ 347 		Input Transformer			Candanaan Cabla 3484
® Filter Condenser Block 4067 Pilot Lamp 346 ® Resistor 4142 4-hole Tube Socket 347		On-Off Switch			Condenser Cable Spring 3012
® Resistor		Filter Condenser Block			Dilat Lamp 3463
		Pagiston			
	8		DOEG		5-hole Tube Socket 3442-A
Resistor		resistor	 3030		5-noie 1 ube Socket 3442-A