**Technical information**
Explosion drawing and parts list

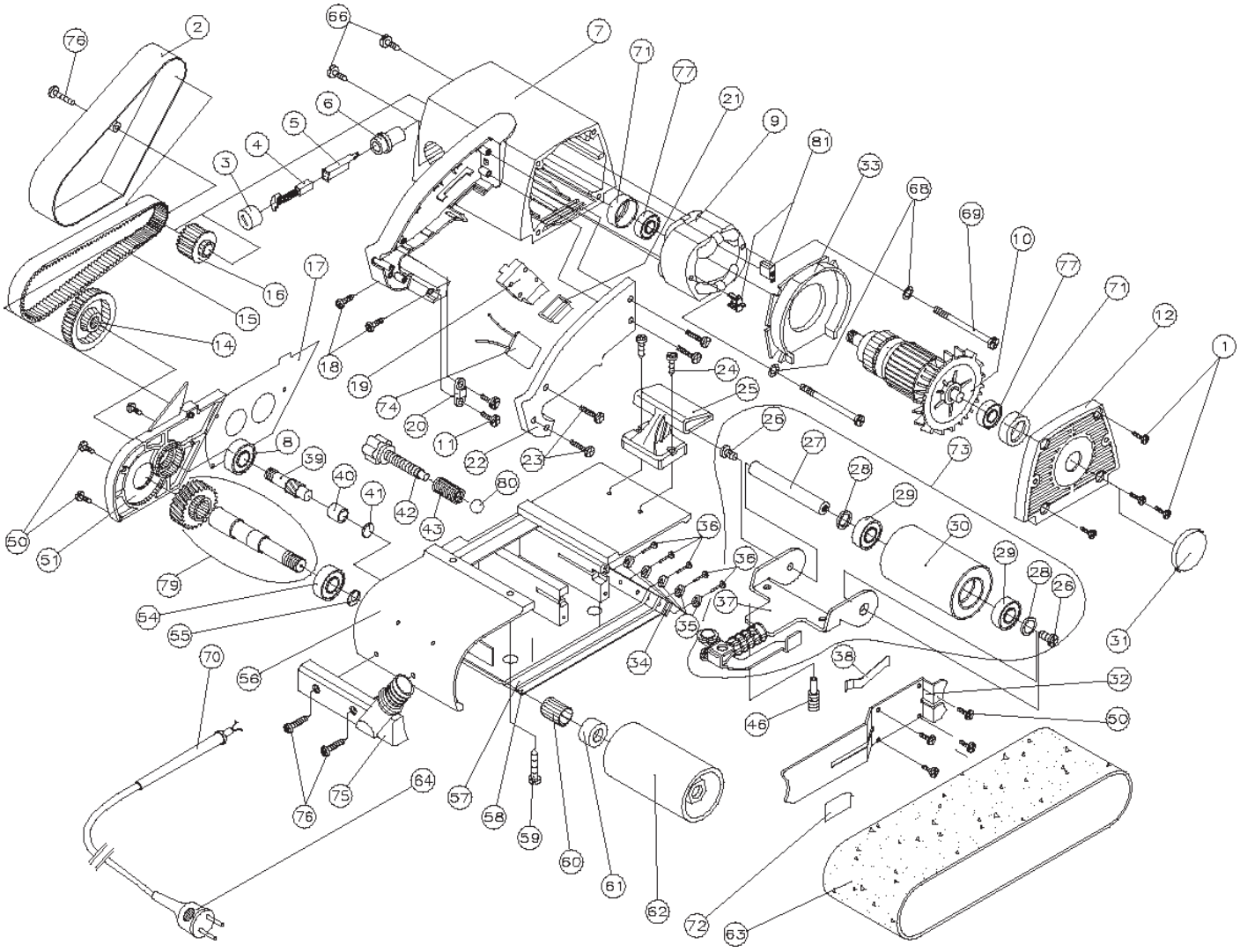
## Belt sander LB31E (Ref. 3100100)

(*) Parts not mounted in the current version

| Pos. | Code | Vrs. | Serie | Item |
|---|---|---|---|---|
| 1 | 4070011 | | | PAN HD. TAPPING SCREW 10X1 PH.B. |
| 2 | 3146173 | | | COVER |
| 3 | 6018011 | | | BRUSH CAP |
| 4 | 2417021 | | | CARBON BRUSHES SET |
| 4 - | 3117026 | | | CARBON BRUSH SET (110 V.) |
| 5 | 6018007 | | | BRUSH HOLDER |
| 6 | 6018008 | | | BRUSH HOLDER INSULATOR |
| 7 | 3102185 | | | HOUSING |
| 8 | 3010004 | | | BALL BEARING 6200 LLB |
| 9 | 3155092 | | | STATOR 230 V. |
| 9 - | 3155093 | | | STATOR 110/127 V. |
| 10 | 3151092 | | | ARMATURE 230 V. |
| 10 - | 3151094 | | | ARMATURE 110/127 V. |
| 11 | 1970001 | | | PAN HD. TAPPING SCREW 8X1/2 PH.B. |
| 12 | 3106148 | | | MOTOR COVER |
| 14 | 3087018 | | | PULLEY |
| 15 | 3087021 | | | BELT |
| 16 | 3087017 | | | PULLEY |
| 17 | 3024089 | | | SEAL PACKING |
| 18 | 3178016 | | | SCREW M.5X15 PH. |
| 19 | 3015014 | | | SWITCH |
| 20 | 4302025 | | | CORD CLAMP |
| 21 | 3003068 | | | SWITCH PROTECTION |
| 22 | 3002081 | | | HANDLE COVER |
| 23 | 1170028 | | | PAN HD. TAPPING SCREW 8X3/4 PH.BZ. |
| 24 | 8678009 | | | SCREW M.4X15 PH. |
| 25 | 3002020 | | | HANDLE KNOB |
| 26 | 3173027 | | | PAN HD SCREW M.6X10 |
| 27 | 3020017 | | | SHAFT |
| 28 | 3024079 | | | SPACER |
| 29 | 4010005 | | | BALL BEARING 6001 2RS |
| 30 | 3001086 | | | IDLE ROLLER |
| 31 | 3002089 | | | END CAP |
| 32 | 3123215 | | | BELT TIGHTENER COVER |
| 33 | 3102178 | | | DEFLECTOR |
| 34 | 3023045 | | | CLAMP BAR |
| 35 | 3022064 | | | SPACER |
| 36 | 1370002 | | | PAN HD. TAPPING SCREW 6X3/8 PH.BZ. |
| 37 | 4000069 | | | FORK ASS'Y |
| 38 | 3024046 | | | LEAF SPRING |
| 39 | 3087019 | | | PINION |
| 40 | 4011006 | | | NEADLE BEARING HK 0810 |
| 41 | 3024078 | | | CAP |
| 42 | 3025026 | | | REGULATING KNOB |
| 43 | 3026021 | | | SPRING |
| 46 | 3022090 | | | SLOTTED SET SCREW |
| 50 | 7178003 | | | SCREW M.5X12 PH. |
| 51 | 3001076 | | | GEAR COVER |
| * 52 | 3145008 | | | PULLEY WITH SHAFT ASS'Y |
| * 53 | 3145008 | | | PULLEY WITH SHAFT ASS'Y |
| 54 | 1210001 | | | BALL BEARING 6202 LLB |
| 55 | 1288012 | | | RETAINING RING |
| 56 | 3001075 | | | BODY ASS'Y |
| 57 | 4024051 | | | SHOE CUSHION |
| 58 | 4023051 | | | SHOE PLATE |
| 59 | 3070030 | | | PAN HD. TAPPING SCREW 12X1 PH. BZ. |
| 60 | 3011002 | | | NEADLE BEARING HK 1412 |
| 61 | 3024083 | | | WASHER |
| 62 | 3004012 | | | DRIVING ROLLER |
| 63 | 4491007 | | | PACK 10 SANDING BELTS GR50 |
| 64 | 4645495 | | | CORD ASS'Y (EUROPE) |
| 64 - | 4645505 | | | CORD ASS'Y (USA) |
| 66 | 2070004 | | | PAN HD. TAPPING SCREW 6X1/4 PH.BZ |
| 68 | 1981001 | | | TOOTHED WASHER D.4.3 |
| 69 | 9570044 | | | PAN HD.TAPPING SCREW 8X63 |
| 70 | 8002043 | | | CORD ARMOR |
| 71 | 3104083 | | | BUSHING |
| 72 | 3119188 | | | LABEL |
| 73 | 4000070 | | | FORK ASS'Y WITH ROLLER |
| 74 | 9168121 | | | CAPACITOR |
| 75 | 4103031 | | | PIPE |
| 76 | 3178017 | | | SCREW M.5X25 PH. |
| 77 | 3110028 | | | BALL BEARING 6000 2RZ |
| * 78 | 3123171 | | | WASHER |
| 79 | 3145008 | | | PULLEY WITH SHAFT ASS'Y |
| 80 | 6689043 | | | BALL D.6.35 |
| 81 | 9502443 | E0 | 44805 | WIRE PROTECTOR |
| S/P | 7193032 | | | CARTON BOX |

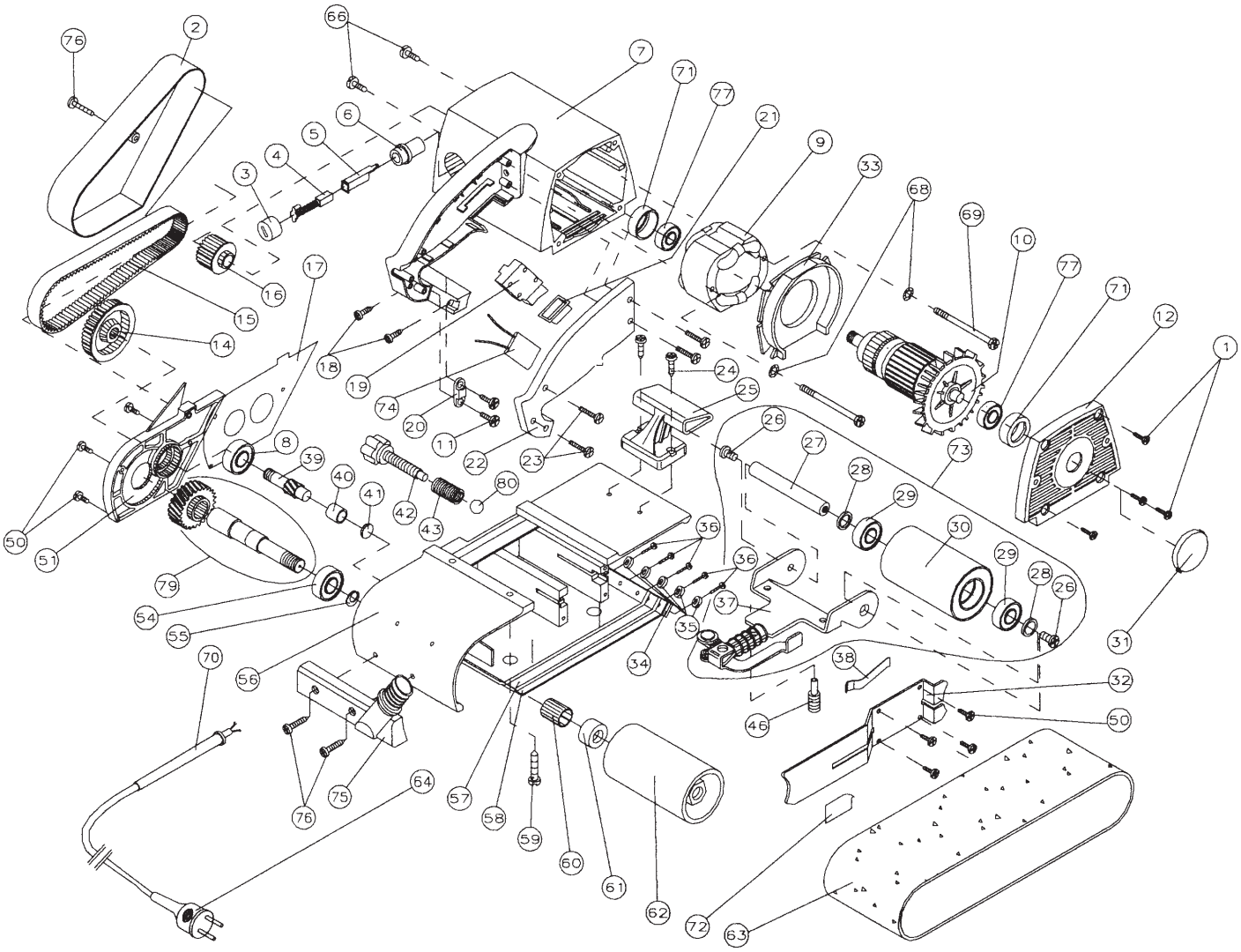
**Technical information**
Explosion drawing and parts list

**Belt sander LB31E (Ref. 3100100)**
Edition E



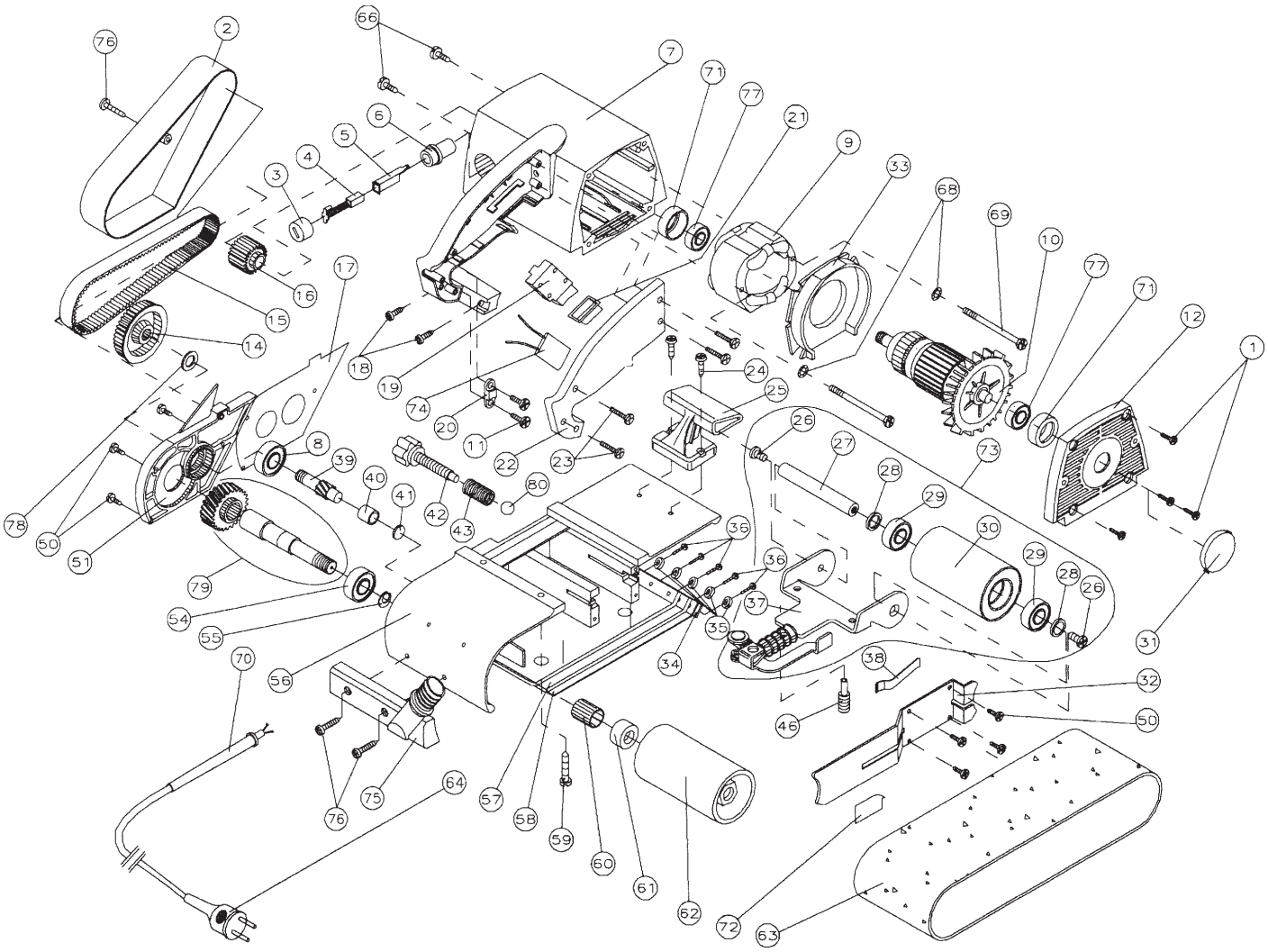
**Technical information**
Explosion drawing and parts list

**Belt sander LB31E (Ref. 3100100)**
Edition D



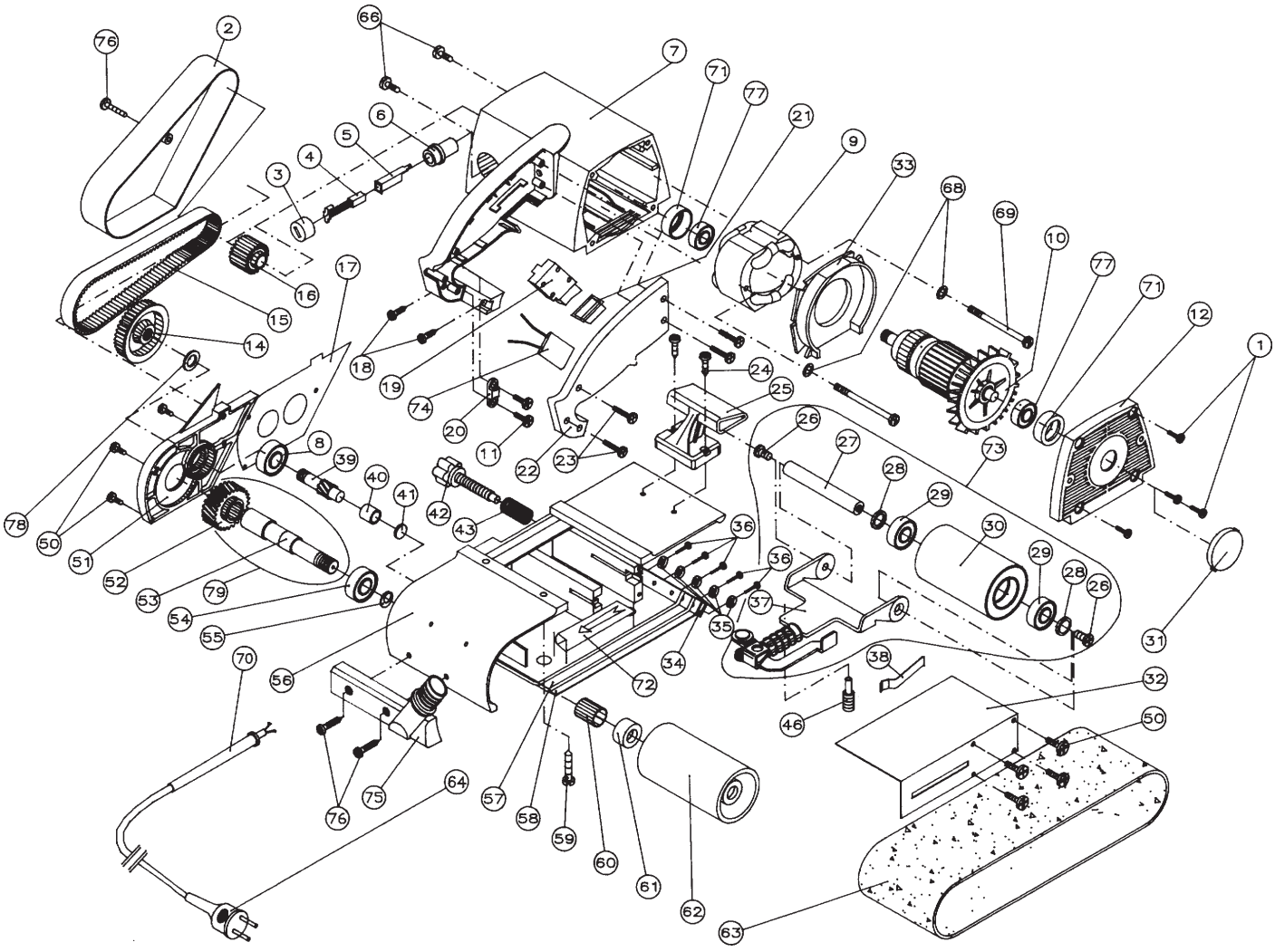
**Technical information**
Explosion drawing and parts list

**Belt sander LB31E (Ref. 3100100)**
Edition C



**Technical information**
Explosion drawing and parts list

**Belt sander LB31E (Ref. 3100100)**
Edition B



**Technical information**
Explosion drawing and parts list

**Belt sander LB31E (Ref. 3100100)**
Edition A

