

NPA-MQZ1K

SERVICE MANUAL

Ver. 1.0 2017.05

US Model
Canadian Model
AEP Model
UK Model
E Model
Australian Model
Chinese Model



Note: The mount parts on each boards installed in this unit cannot replace with single. When the each boards are damaged, replace the complete mounted board or the whole parts including the applicable board.

SPECIFICATIONS

Multi Battery Adaptor (NPA-MQZ1)

Power requirements	DC 12 V, 0.44 A
USB output rating	DC 5 V, 1.5 A
Operating temperature	0 °C to 40 °C (32 °F to 104 °F)
Storage temperature	-20 °C to +60 °C (-4 °F to +140 °F)
Dimensions (Approx.)	123.4 mm x 67.8 mm x 66.2 mm (w/h/d) (4 7/8 in. x 2 3/4 in. x 2 5/8 in.)
Mass	Approx. 410 g (14.5 oz)

AC adaptor (AC-UES1230/AC-UES1230M/AC-UES1230M T)

Power requirements	AC 100 V-240 V, 50Hz/60Hz, 0.75 A-0.4 A
Output voltage	DC 12 V, 3 A

Rechargeable battery pack (NP-FZ100)

Nominal voltage	DC 7.2 V
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Supplied accessories (The number in parentheses indicates the number of pieces.)

- Multi Battery Adaptor (NPA-MQZ1) (1)
- Battery pack protector*¹ (1)
- Plug-in plate (for the Z series battery pack)*¹ (1)
- AC adaptor (AC-UES1230/AC-UES1230M/AC-UES1230M T)*² (1)
- Power cord (mains lead) (1)
- Rechargeable battery pack (NP-FZ100) (2)
- Mounting plate (1)
- Screw (2)
- Cable protector (1)
- Battery seat lid (2)
- Leash cord (1)
- Set of printed documentation

*¹ Attached at shipment

*² The model number and shape of the AC adaptor vary depending on the country or region.

Design and specifications of this unit and the supplied accessories are subject to change without notice.

CAUTION

Danger of explosion if battery is incorrectly replaced.
Replace only with the same or equivalent type.

注意

如果电池更换不当会有爆炸危险
只能用同样类型或等效类型的电池来更换

MULTI BATTERY ADAPTOR KIT

9-896-821-11

2017E33-1

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SECTION 2 EXPLODED VIEWS

Note:

- XX and -X mean standardized parts, so they may have some difference from the original one.
- Items marked "*" are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.
- The mechanical parts with no reference number in the exploded views are not supplied.
- Color Indication of Appearance Parts Example:
KNOB, BALANCE (WHITE) . . . (RED)

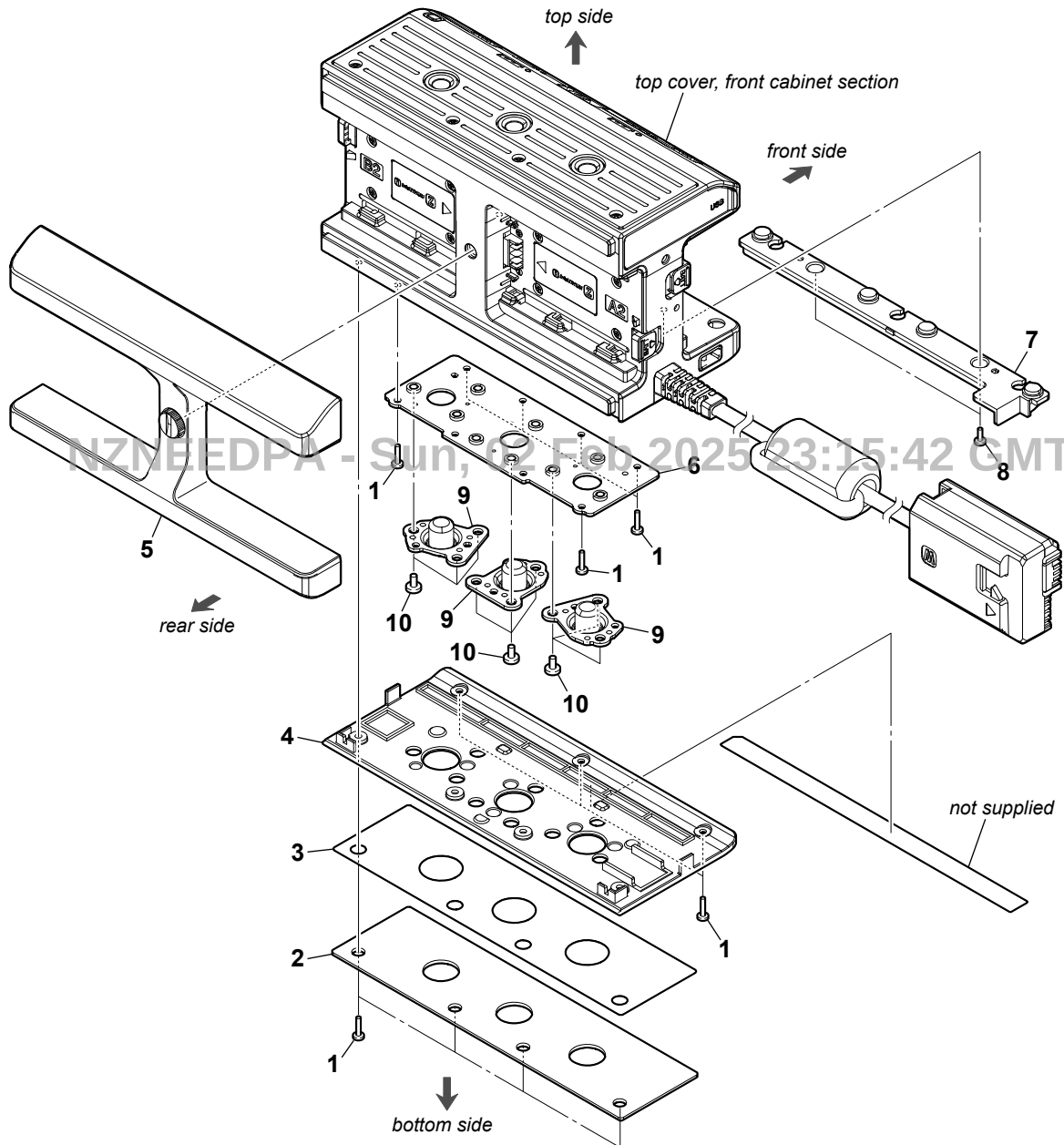
Parts Color Cabinet's Color

The components identified by mark $\triangle$ or dotted line with mark $\triangle$ are critical for safety.
Replace only with part number specified.

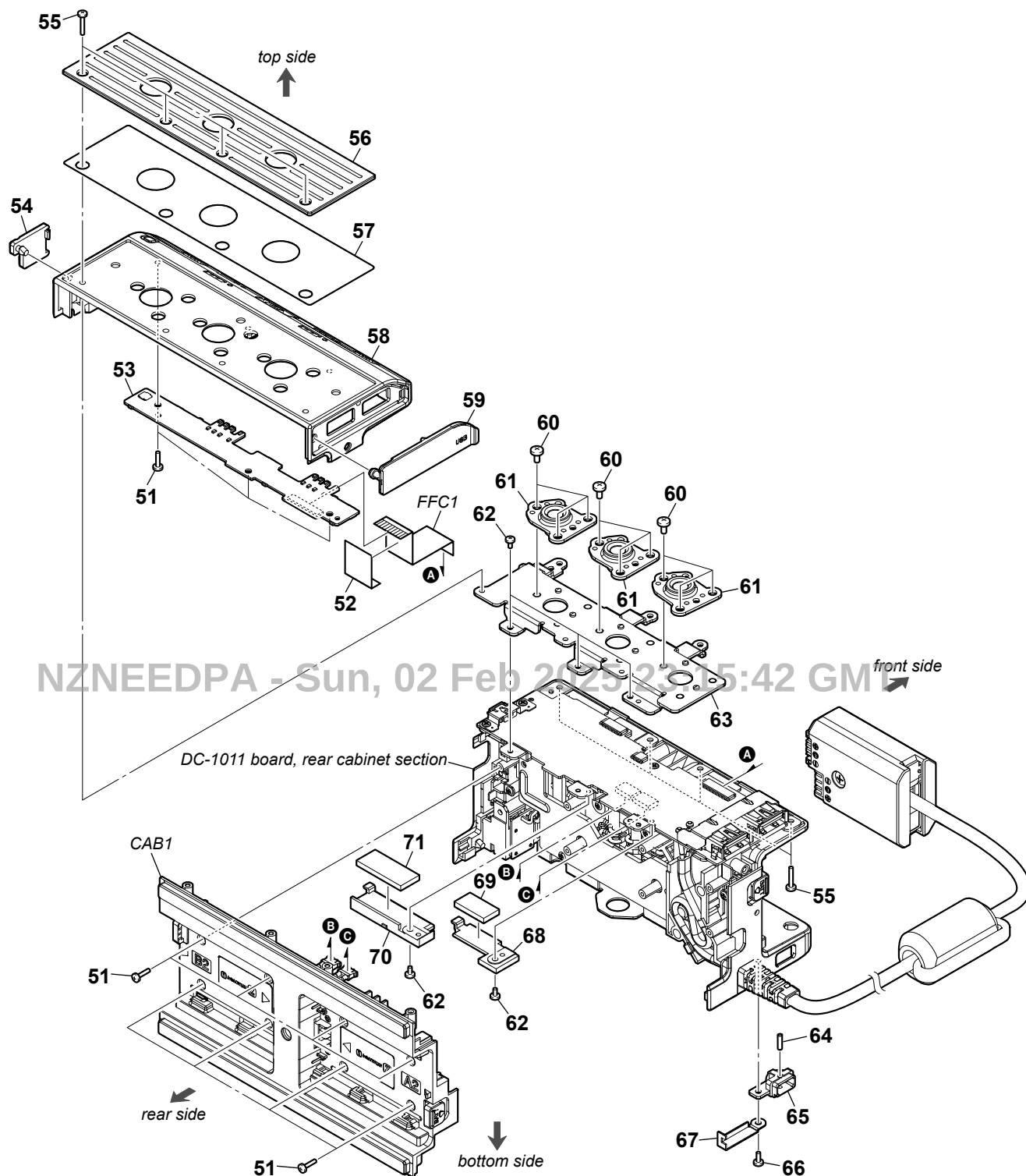
Les composants identifiés par une marque $\triangle$ sont critiques pour la sécurité.
Ne les remplacer que par une pièce portant le numéro spécifié.

原理图和零件清单中标有 $\triangle$ 记号的零部件，或带有 $\triangle$ 记号的虚线所圈示的零部件，对于维系安全至关重要。因此只能以指定号码的零部件来更换。

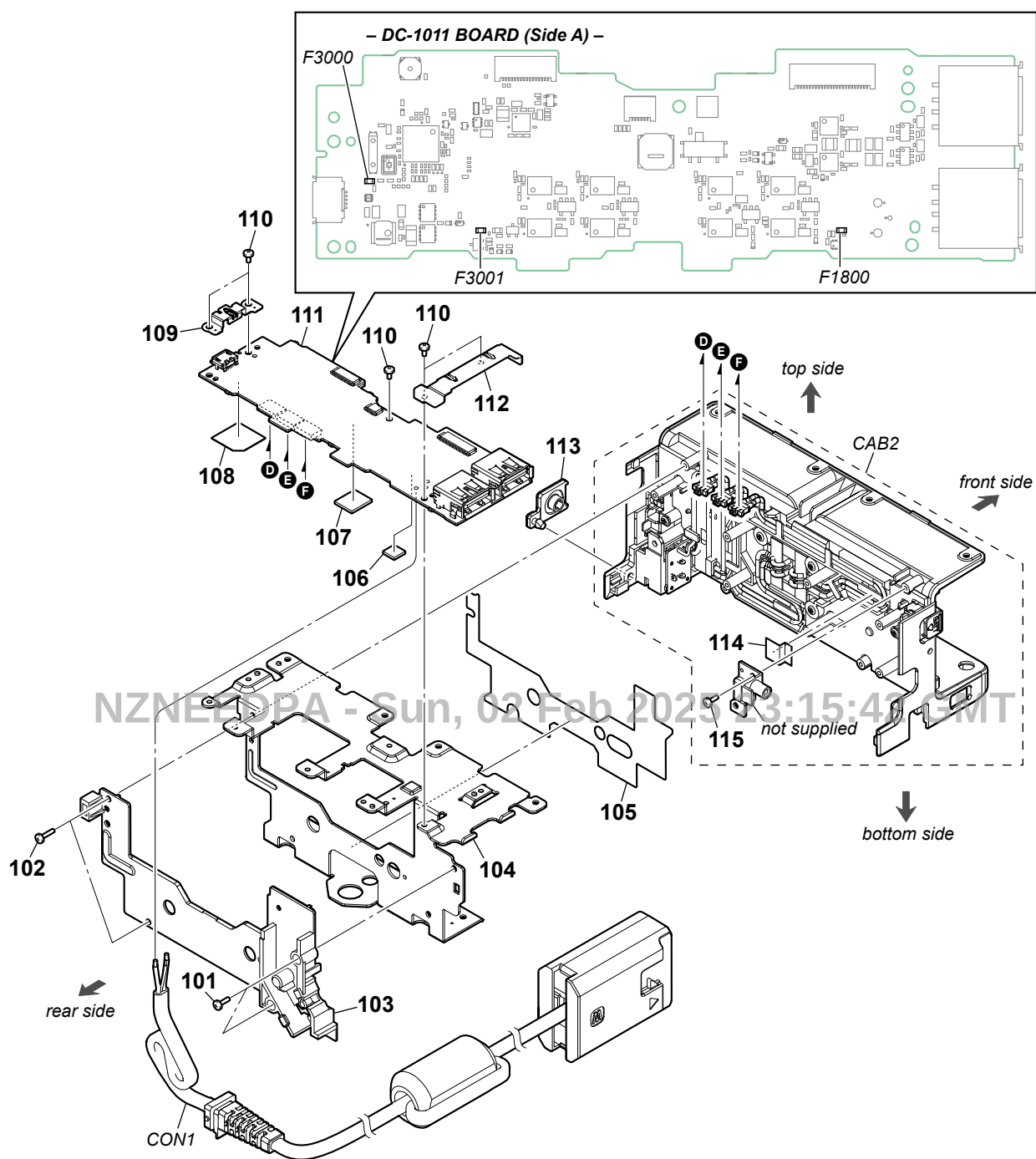
2-1. BOTTOM CABINET SECTION



2-2. TOP COVER, FRONT CABINET SECTION

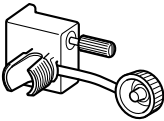


2-3. DC-1011 BOARD, REAR CABINET SECTION

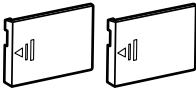


SECTION 3
ACCESSORIES

501

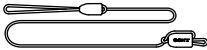


502

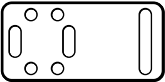


Note: Repair parts are supplied in single units.

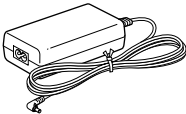
503



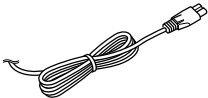
504



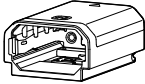
505



506



507



508

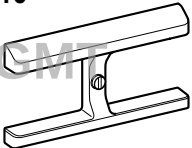


Note: Repair parts are supplied in single units.

(E)
509



510



511

