

Fig. 1



EN IEC 60079:-

IECEx Scheme Certification

R-30 Zone 1 Halogen Bulb Model:
Ex e ib IIC T4 tD A21 IP67 T85C
 Cert. No: **IECEx BAS 05.0070**

R-50 Zone 1 LED Model:
Ex ib IIC T4 tD A21 IP67 T85C
 Cert. No: **IECEx BAS 06.0001**

R-55 Zone 0 LED Model:
Ex ia IIC T4 IP67
 Cert. No: **IECEx BAS 06.0001**

IEC Standards Applied:
 IEC60079-0:2000, IEC60079-0:2004,
 IEC60079-11:1999, IEC60079-7:2001,
 IEC61241-0:2004, IEC61241-1:2004

Ingress Protection Level:
 IP67 to IEC60529:2001

Fig. 2



Fig. 3

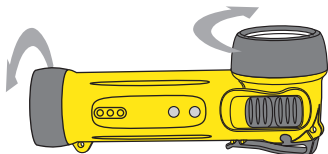


Fig. 4

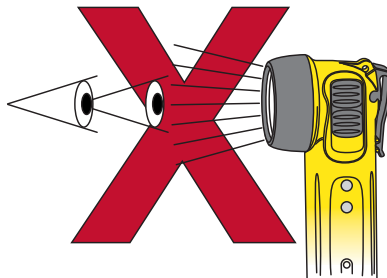
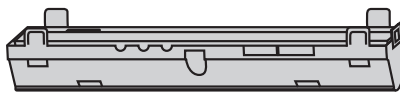


Fig. 5

R-271

Li Ion

-Un Transportation
Regulations

-ADR

-US CFR 49

-IATA

-ICAO

-IMDG



Fig. 6

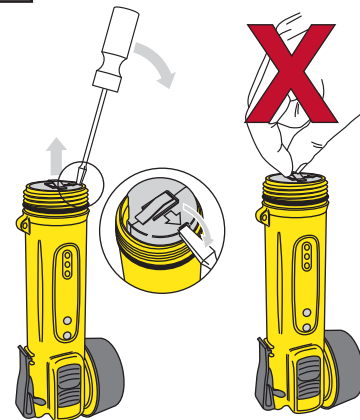
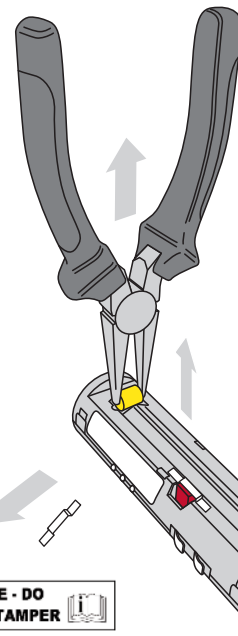


Fig. 7



FUSE - DO NOT TAMPER

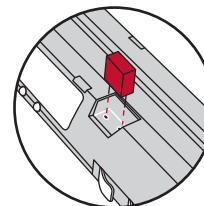
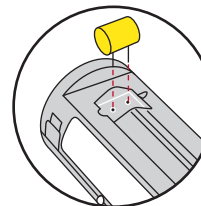


Fig. 8

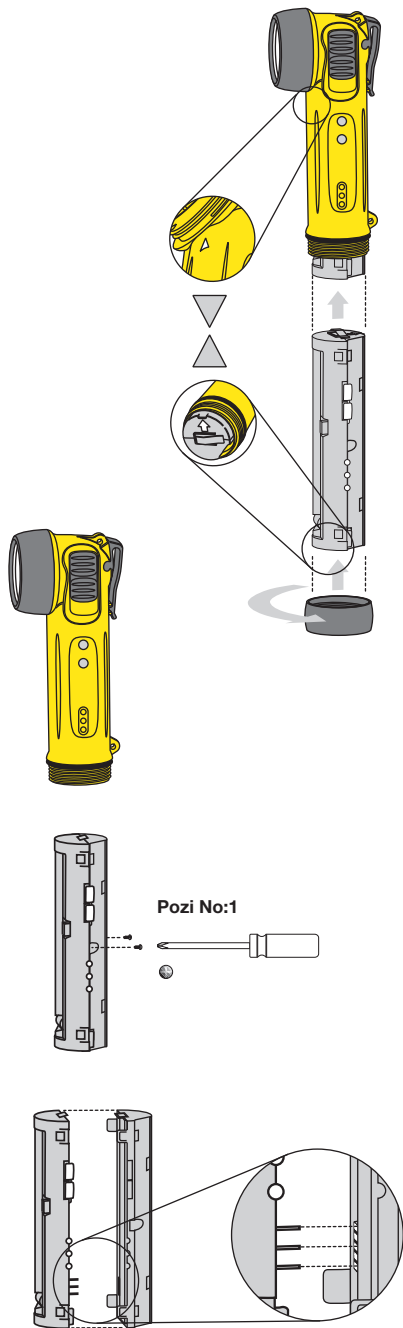


Fig. 9

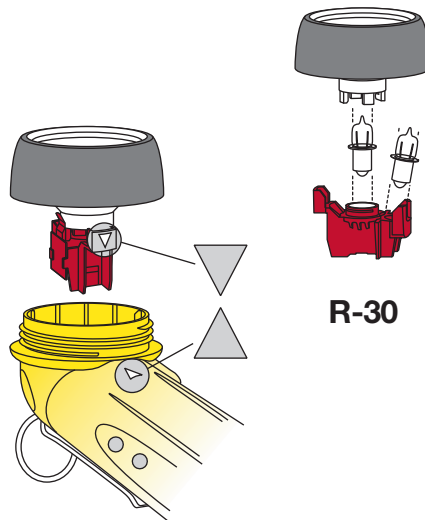


Fig. 10

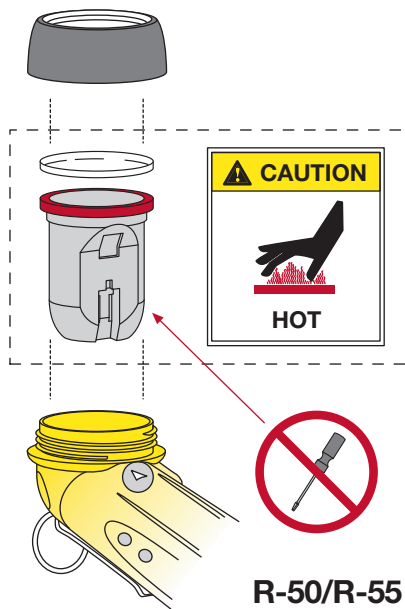


Fig. 11

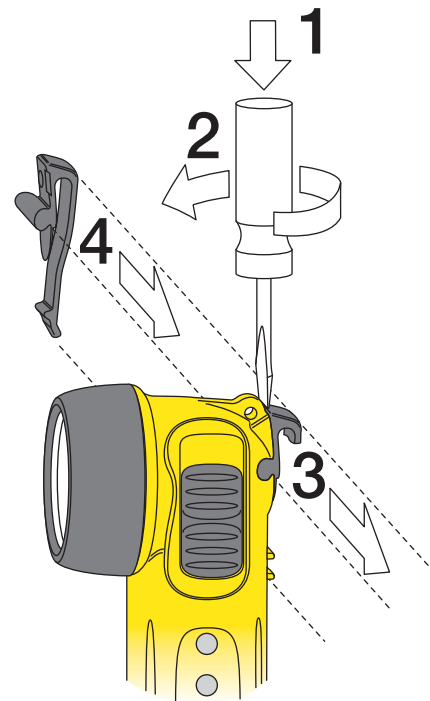


Fig. 12

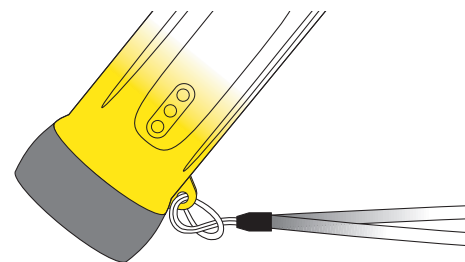


Fig. 13

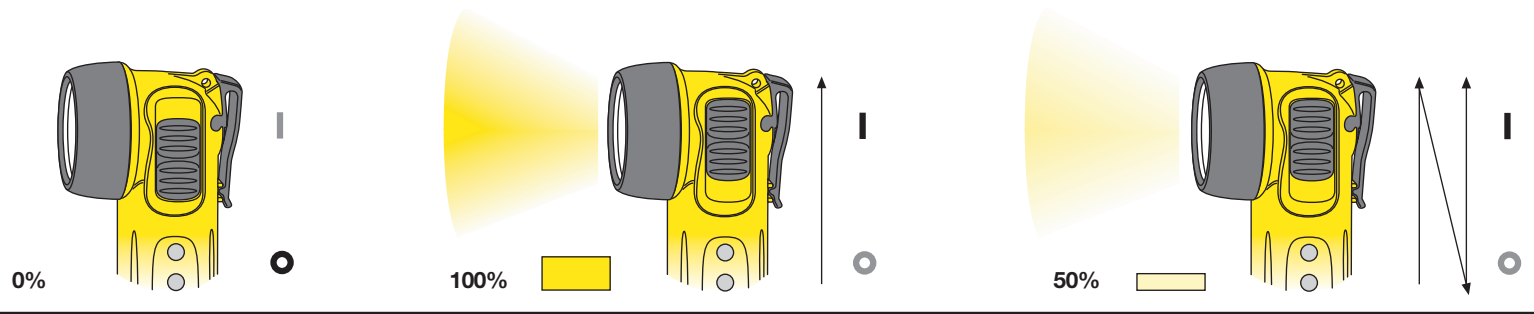


Fig. 14

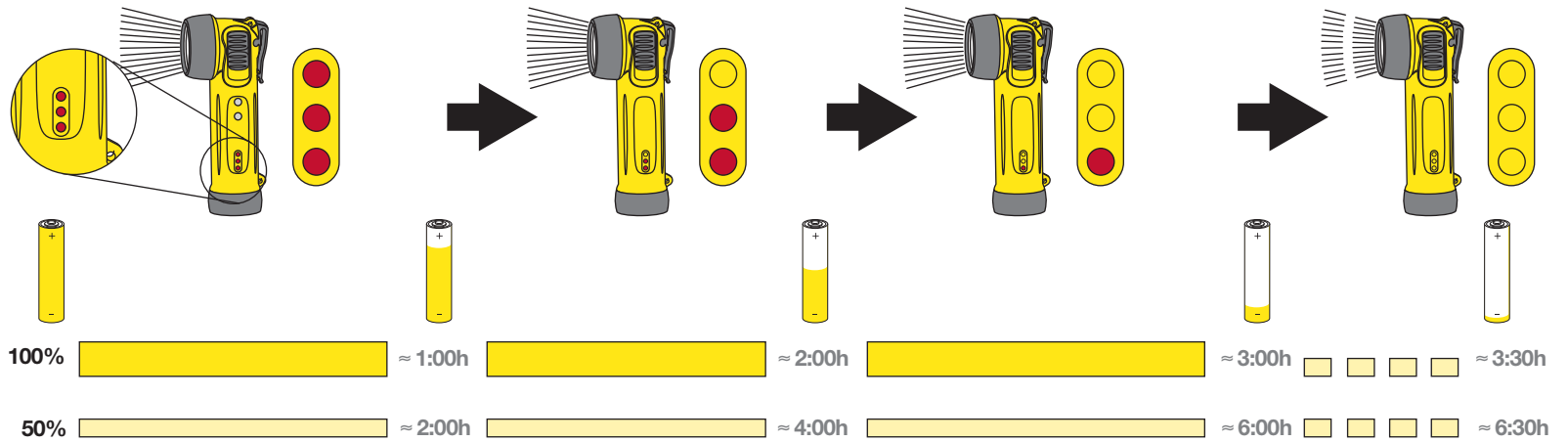
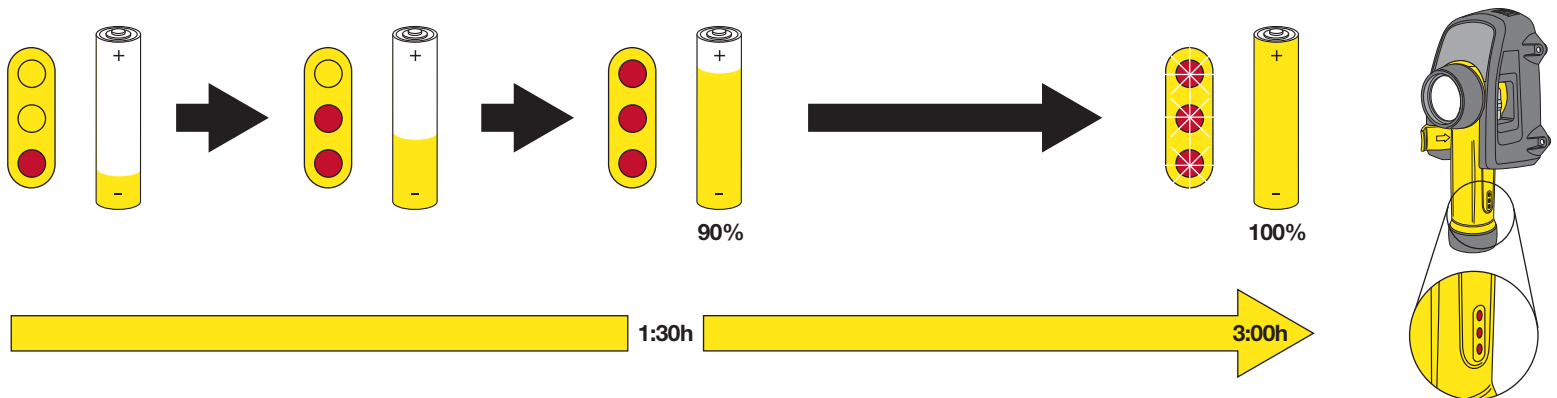
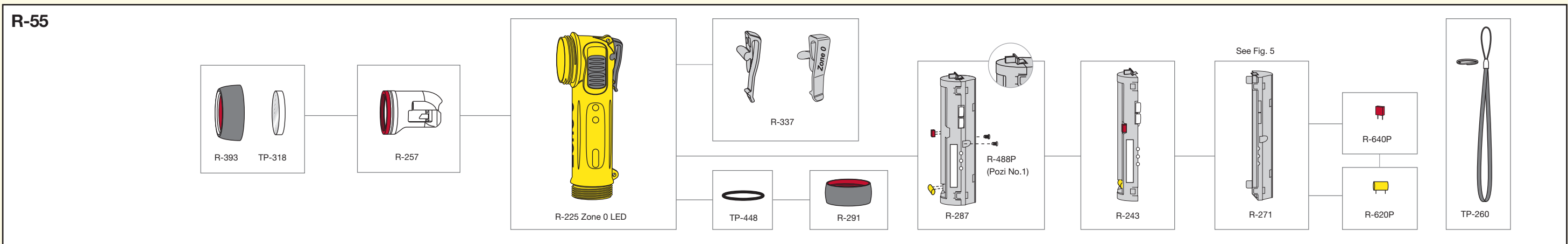
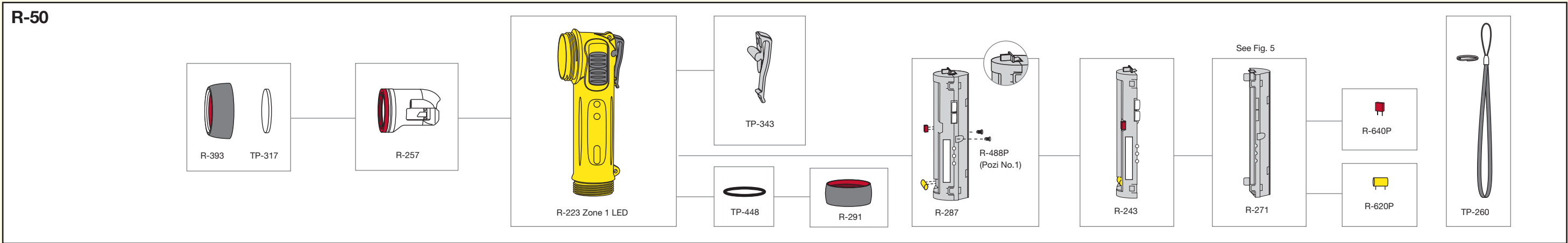
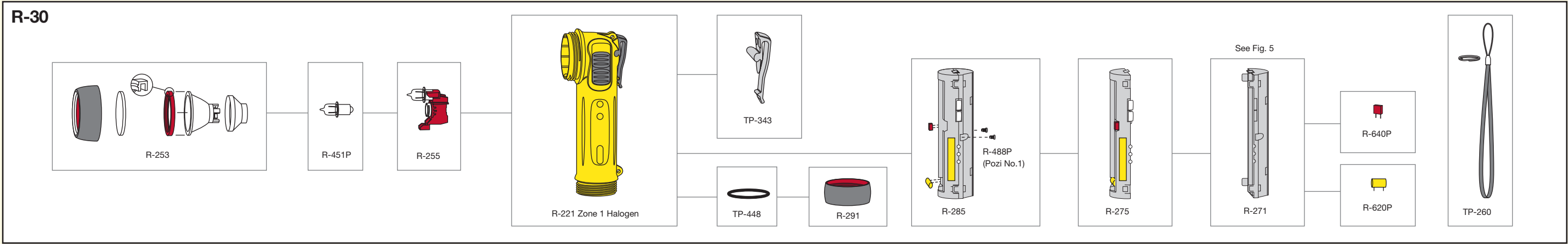


Fig. 15





Parts List		
R-30		
R-253	Lens Ring Assembly	
R-255	Bulbholder Assembly with Bulb	
R-451P	6V 4W Halogen Bulb	
R-221	R-30 Torch Body Assembly	
TP-343	Clip Moulding	
R-285	Cassette Assembly (Bulb)	
R-275	Cassette Circuit Half (Bulb)	
R-271	Battery Pack	
R-488P	Lock Screw Cassette (Pack of 2)	
TP-448	Base 'O' Ring	
R-291	End Cap Assembly	
R-50		
R-393	Lens Ring	
TP-317	Lens	
R-257	Heatsink LED Assembly	
R-223	R-50 Torch Body Assembly	
TP-343	Clip Moulding	
R-287	Cassette Assembly (LED)	
R-243	Cassette Circuit Half (LED)	
R-271	Battery Pack	
R-488P	Lock Screw Cassette (Pack of 2)	
TP-448	Base 'O' Ring	
R-291	End Cap Assembly	
R-55		
R-393	Lens Ring	
TP-318	Glass Lens	
R-257	Heatsink LED Assembly	
R-225	R-55 Torch Body Assembly	
R-337	Clip Moulding	
R-287	Cassette Assembly (LED)	
R-243	Cassette Circuit Half (LED)	
R-271	Battery Pack	
R-488P	Lock Screw Cassette (Pack of 2)	
TP-448	Base 'O' Ring	
R-291	End Cap Assembly	
TP-260	Wrist Strap & Ring	
R-620P	Output Fuse	
R-640P	Input Fuse (Pack of 2)	

Fig. 16

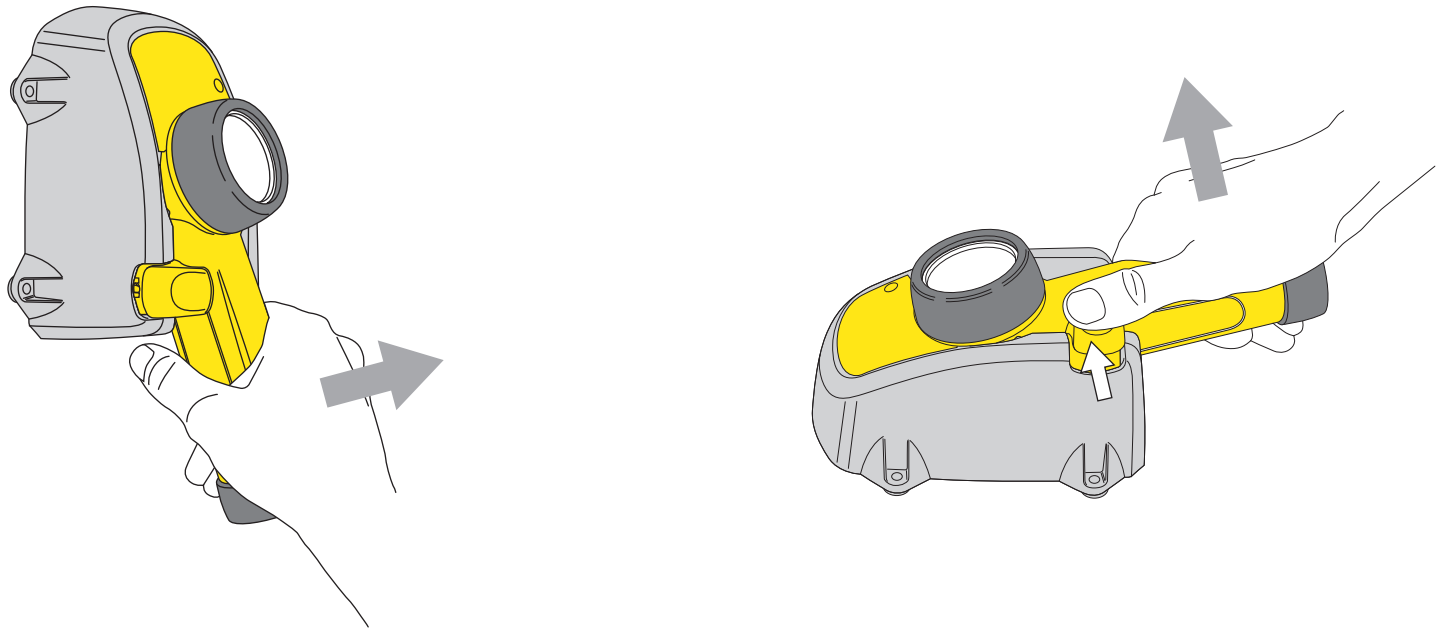
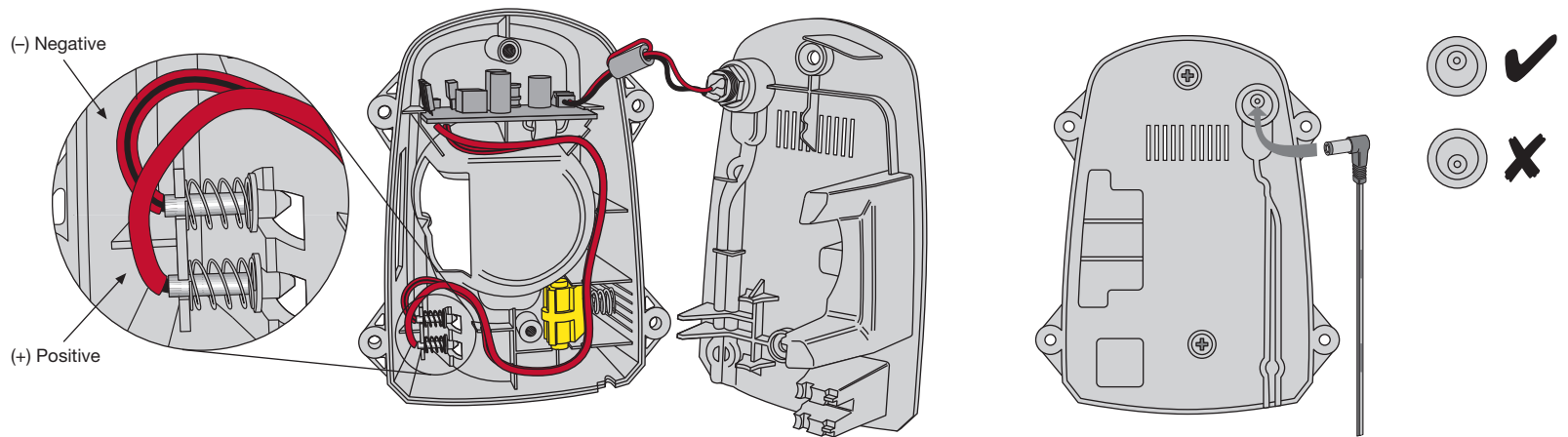
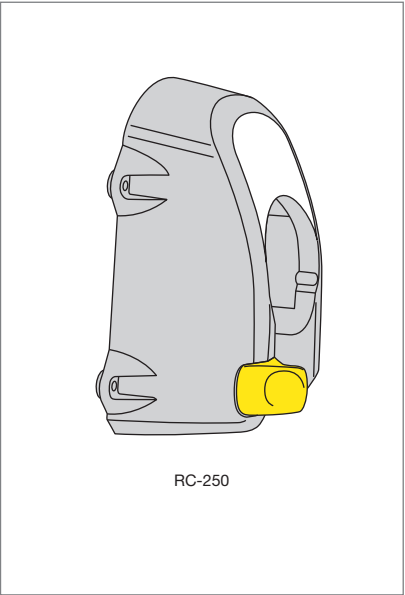
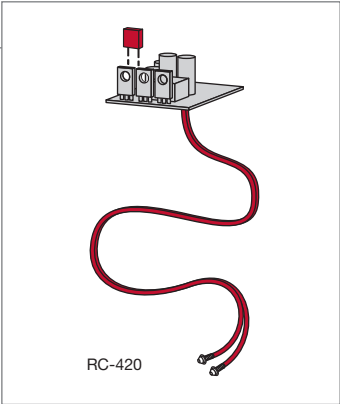
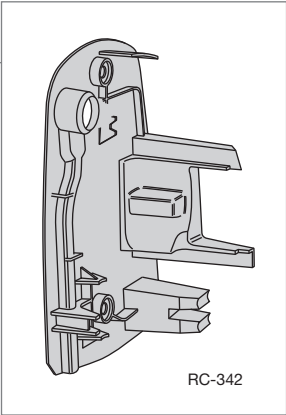
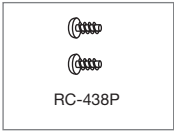


Fig. 17



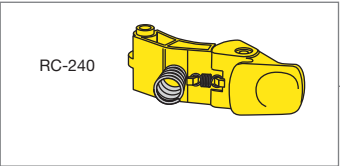
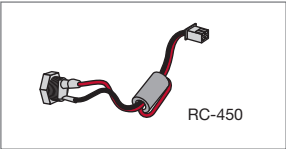
RC-200



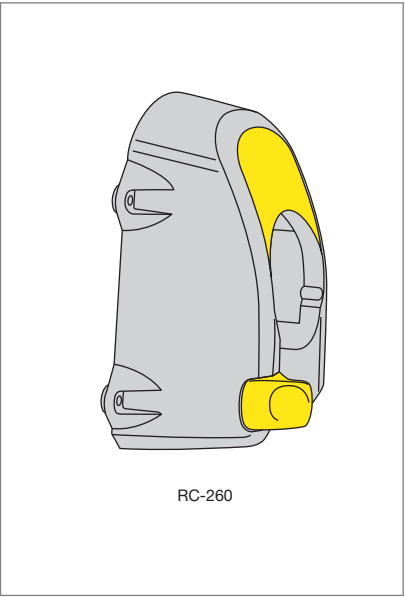
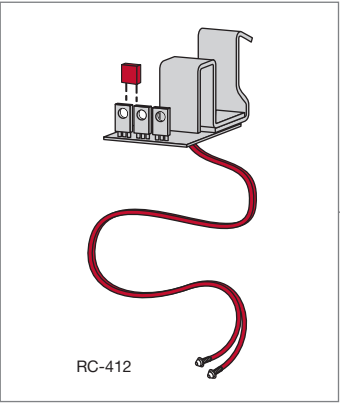
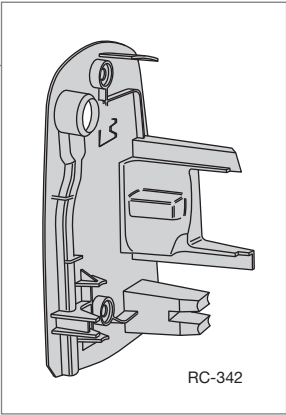
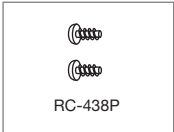
Parts List

RC-200

- RC-438P Charger Screw
- RC-342 Charger Base Plate
- RC-450 Socket and Cable
- RC-240 Charger Arm Assembly
- R-640P Input Fuse (Pack of 2)
- RC-420 Circuit Board Assembly (RC-200)
- RC-250 Charger Body Assembly (RC-200)



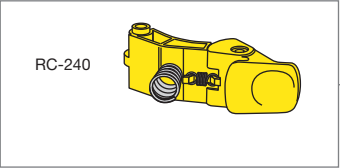
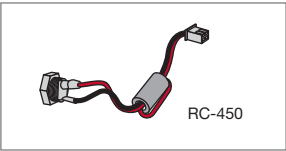
RC-212

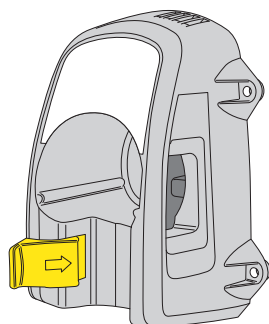


Parts List

RC-212

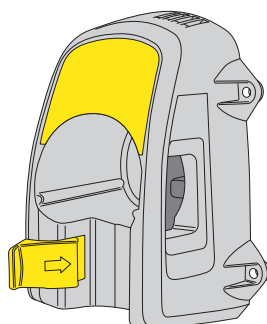
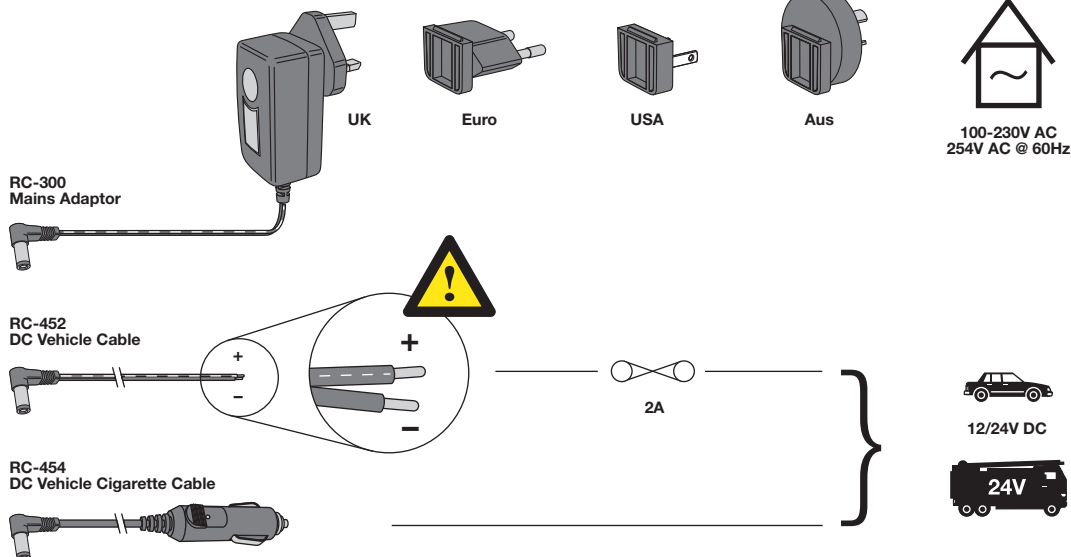
- RC-438P Charger Screw
- RC-342 Charger Base Plate
- RC-450 Socket and Cable
- RC-240 Charger Arm Assembly
- R-640P Input Fuse (Pack of 2)
- RC-412 Circuit Board Assembly (RC-212)
- RC-260 Charger Body Assembly (RC-212)





RC-200

12-24V DC



RC-212

12V DC ONLY

