












# BATTERY COMPATABILITY OVERVIEW

## BATTERIES, CHARGERS - ORIGINALS, UPDATES, CROSS REFERENCES.

Time to replace a battery? Do you require several batteries for high duty cycle work or continuous operation? Maybe you need higher power or increased storage capacity? Even for older tools, there is generally an updated alternative – mostly with a greatly increased capacity compared with original. Take a look at the tables to find out which battery or charger will fit your Panasonic power tool.

Easy reference using the colour-coded voltage finder:

	28.8V		15.6V		7.2V
	24V		14.4V		3.6V
	21.6V		12V		2.4V
	18V		9.6V		

No image available for products with these symbols:





















































































































\* Battery doesn't fit to original charger.  
\*\* Supplied without charger.

VOLTAGE	MODEL	ORIGINAL		REPLACEMENT		VOLTAGE	MODEL	ORIGINAL		REPLACEMENT	
	Description	Battery	Charger	Battery	Charger		Description	Battery	Charger	Battery	Charger
28.8V	 <b>EY 7880 LZ</b> SDS-plus type Rotary Hammer	 EY 9L81 B	 EY 0L81 B		 EY 0L82 B	21.6V	 <b>EY 7460 LZ</b> Drill & Driver	 EY 9L61 B	 EY 0L81 B		 EY 0L82 B
	 <b>EY 7880 LN</b> SDS-plus type Rotary Hammer	 EY 9L80 B	 EY 0L80 B	 EY 9L81 B*	 EY 0L82 B		21.6V	 <b>EY 7460 LN</b> Drill & Driver	 EY 9L60 B	 EY 0L80 B	 EY 9L61 B*
24V	 <b>EY 6813 NQKW</b> SDS-plus type Rotary Hammer	 EY 9210 B	 EY 0214B		 EY 0110 B	21.6V		 <b>EY 7960 LZ</b> Hammer Drill & Driver	 EY 9L61 B	 EY 0L81 B	
	 <b>EY 6812 NQKW</b> SDS-plus type Rotary Hammer	 EY 9210 B	 EY 0214 B		 EY 0110 B		21.6V	 <b>EY 7960 LN</b> Hammer Drill & Driver	 EY 9L60 B	 EY 0L80 B	 EY 9L61 B*
24V	 Similar design <b>EY 6812VQKW</b> SDS-plus type Rotary Hammer	 EY 9117 B	 EY 0212 B	 EY 9210 B*	 EY 0110 B	18V		 <b>EY 74A1 LS</b> Drill & Driver	 EY 9L51 B	 EY 0L82 B	

VOLTAGE	MODEL	ORIGINAL		REPLACEMENT		VOLTAGE	MODEL	ORIGINAL		REPLACEMENT	
	Description	Battery	Charger	Battery	Charger		Description	Battery	Charger	Battery	Charger
18V	 <b>EY 7450 LR</b> Drill & Driver					18V	 <b>EY 3552 GQW</b> Metal saw			not available	
18V	 <b>EY 75A1 LS</b> Impact Driver					18V	 <b>EY 3551 GQW</b> Wood saw			not available	
18V	 <b>EY 75A2 LS</b> Impact Driver					15.6V	 <b>EY 6432 GQKW</b> Drill & Driver				
18V	 <b>EY 7550 LR</b> Impact Driver					15.6V	 <b>EY 6432 NQKW</b> Drill & Driver				
18V	 <b>EY 7551 LR</b> Impact Driver					15.6V	 <b>EY 6431 NQKW</b> Drill & Driver				
18V	 <b>EY 7950 LR</b> Hammer Drill & Driver					15.6V	 <small>Similar design</small> <b>EY 6431 FQKW</b> Drill & Driver				
18V	 <b>EY 78A1 LS</b> SDS-plus type Rotary Hammer					15.6V	 <small>Similar design</small> <b>EY 6230 FQKW</b> Drill & Driver				
18V	 <b>EY 45A1 LS</b> Reciprocating Saw					15.6V	 <b>EY 6535 NQW</b> Multi Impact Driver				
18V	 <b>EY 6450 GQKW</b> Drill & Driver			not available		15.6V	 <b>EY 6932 GQKW</b> Hammer Drill & Driver				
18V	 <b>EY 6950 GQKW</b> Hammer Drill & Driver			not available		15.6V	 <b>EY 6931 NQKW</b> Hammer Drill & Driver				
18V	 <b>EY 3544 GQW</b> Reciprocating Saw			not available		15.6V	 <b>EY 6930 FQKW</b> Hammer Drill & Driver				

VOLTAGE	MODEL	ORIGINAL		REPLACEMENT		VOLTAGE	MODEL	ORIGINAL		REPLACEMENT	
	Description	Battery	Charger	Battery	Charger		Description	Battery	Charger	Battery	Charger
15.6V	 <b>EY 3530 NQMKW</b> Metal saw	 EY 9230 B	 EY 0110 B			14.4V	 <b>EY 7547 LR</b> Impact Driver	 EY 9L44 B	 EY 0L81 B		 EY 0L82 B
15.6V	 <b>EY 3530 FQMKW</b> Metal saw	 EY 9136 B	 EY 0230 B	 EY 9230 B*	 EY 0110 B	14.4V	 <b>EY 7540 LZ</b> Impact Driver	 EY 9L41 B	 EY 0L80 B	 EY 9L44 B*	 EY 0L82 B
14.4V	 <b>EY 7442 LR</b> Drill & Driver	 EY 9L44 B	 EY 0L81 B		 EY 0L82 B	14.4V	 <b>EY 7540 LN</b> Impact Driver	 EY 9L40 B	 EY 0L80 B	 EY 9L44 B*	 EY 0L82 B
14.4V	 <b>EY 7441 LR</b> Drill & Driver	 EY 9L44 B	 EY 0L81 B		 EY 0L82 B	14.4V	 <b>EY 7541 LZ</b> Impact Driver	 EY 9L41 B	 EY 0L80 B	 EY 9L44 B*	 EY 0L82 B
14.4V	 <b>EY 7441 LE</b> Drill & Driver	 EY 9L42 B	 EY 0L81 B		 EY 0L82 B	14.4V	 <b>EY 7541 LN</b> Impact Driver	 EY 9L40 B	 EY 0L80 B	 EY 9L44 B*	 EY 0L82 B
14.4V	 <b>EY 7440 LZ</b> Drill & Driver	 EY 9L41 B	 EY 0L80 B	 EY 9L44 B*	 EY 0L82 B	14.4V	 <b>EY 7542 LR</b> Impact Driver	 EY 9L44 B	 EY 0L81 B		 EY 0L82 B
14.4V	 <b>EY 7440 LN</b> Drill & Driver	 EY 9L40 B	 EY 0L80 B	 EY 9L44 B*	 EY 0L82 B	14.4V	 <b>EY 7940 LR</b> Hammer Drill & Driver	 EY 9L44 B	 EY 0L81 B		 EY 0L82 B
14.4V	 <b>EY 7440 LE</b> Drill & Driver	 EY 9L42 B	 EY 0L81 B		 EY 0L82 B	14.4V	 <b>EY 7840 LR</b> SDS-plus type Rotary Hammer	 EY 9L44 B	 EY 0L81 B		 EY 0L82 B
14.4V	 <b>EY 75A1 LR</b> Impact Driver	 EY 9L44 B	 EY 0L82 B			14.4V	 <b>EY 7840 LZ</b> SDS-plus type Rotary Hammer	 EY 9L41 B	 EY 0L80 B	 EY 9L44 B*	 EY 0L82 B
14.4V	 <b>EY 75A2 LR</b> Impact Driver	 EY 9L44 B	 EY 0L82 B			14.4V	 <b>EY 4541 LS</b> Jigsaw	 EY 9L45 B	 EY 0L82 B		
14.4V	 <b>EY 7546 LR</b> Impact Driver	 EY 9L44 B	 EY 0L81 B		 EY 0L82 B	14.4V	 <b>EY 4541 LR</b> Jigsaw	 EY 9L44 B	 EY 0L81 B		 EY 0L82 B

VOLTAGE	MODEL	ORIGINAL		REPLACEMENT		VOLTAGE	MODEL	ORIGINAL		REPLACEMENT	
	Description	Battery	Charger	Battery	Charger		Description	Battery	Charger	Battery	Charger
14.4V	 <b>EY 4541 LZ</b> Jigsaw					14.4V	 <b>EY 3640 LZ</b> Sealing Gun				
14.4V	 <b>EY 4542 LS</b> Multi Purpose Cutter					12V	 <b>EY 6409 GQKW</b> Drill & Driver				
14.4V	 <b>EY 4542 LR</b> Multi Purpose Cutter					12V	 <b>EY 6409 NQKW</b> Drill & Driver				
14.4V	 <b>EY 4542 LZ</b> Multi Purpose Cutter					12V	 <b>EY 6407 NQKW</b> Drill & Driver				
14.4V	 <b>EY 4640 LS</b> Angle Grinder					12V	 <b>EY 6406 FQKW</b> Drill & Driver				
14.4V	 <b>EY 4640 LR</b> Angle Grinder					12V	 <b>EY 6405 FQKW</b> Drill & Driver				
14.4V	 <b>EY 4640 LZ</b> Angle Grinder					12V	 <b>EY 6402 CRKW</b> Drill & Driver				
14.4V	 <b>EY 3641 LS</b> Sealing Gun					12V	 <b>EY 6207 B</b> Drill & Driver				
14.4V	 <b>EY 3641 LR</b> Sealing Gun					12V	 <b>EY 6205 B</b> Drill & Driver				
14.4V	 <b>EY 3641 LZ</b> Sealing Gun					12V	 <b>EY 6200 B</b> Drill & Driver				
14.4V	 <b>EY 3640 LR</b> Sealing Gun					12V	 <b>EY 6101 FQ</b> Drill & Driver				

VOLTAGE	MODEL	ORIGINAL		REPLACEMENT		VOLTAGE	MODEL	ORIGINAL		REPLACEMENT	
	Description	Battery	Charger	Battery	Charger		Description	Battery	Charger	Battery	Charger
12V						12V					
	<b>EY 6100 CQ</b> Drill & Driver	EY 9006 B	EY 0202 B	EY 9200 B*	EY 0110 B		<b>EY 6902 BC</b> Hammer Drill & Driver	EY 9101 B	EY 0202 B	EY 9200 B*	EY 0110 B
12V						12V					
	<b>EY 6005 B</b> Drill & Driver	EY 9001 B	EY 0202 B	EY 9200 B*	EY 0110 B		<b>EY 6901 EQK</b> Hammer Drill & Driver	EY 9101 B	EY 0202 B	EY 9200 B*	EY 0110 B
12V						12V					
	<b>EY 6000 B</b> Drill & Driver	EY 9001 B	EY 0202 B	EY 9200 B*	EY 0110 B		<b>EY 6900 BC</b> Hammer Drill & Driver	EY 9001 B	EY 0202 B	EY 9200 B*	EY 0110 B
12V						12V					
	<b>EY 7270 GQW</b> Impact Driver	EY 9201 B	EY 0110 B	EY 9200 B			<b>EY 6808 EQK</b> SDS-plus type Rotary Hammer	EY 9101 B	EY 0202 B	EY 9200 B*	EY 0110 B
12V						12V					
	<b>EY 7271 GQW</b> Impact Driver	EY 9201 B	EY 0110 B	EY 9200 B			<b>EY 6803 GQW</b> SDS-plus type Rotary Hammer	EY 9201 B	EY 0110 B	EY 9200 B	
12V						12V					
	<b>EY 7201 GQKW</b> Impact Driver	EY 9201 B	EY 0110 B	EY 9200 B			<b>EY 3570 BC</b> Cut-Out Trimmer	EY 9001 B	EY 0202 B	EY 9200 B*	EY 0110 B
12V						12V					
	<b>EY 7202 GQKW</b> Impact Driver	EY 9201 B	EY 0110 B	EY 9200 B			<b>EY 3550 DQG</b> Glass and Tile cutter	EY 9001 B	EY 0202 B	EY 9200 B*	EY 0110 B
12V						12V					
	<b>EY 6700 BC</b> Impact Driver	EY 9001 B	EY 0202 B	EY 9200 B*	EY 0110 B		<b>EY 3503 FWKW</b> Wood saw	EY 9106 B	EY 0202 B	EY 9200 B	EY 0110 B
12V						12V					
	<b>EY 6601 BC</b> Impact Driver	EY 9001 B	EY 0202 B	EY 9200 B*	EY 0110 B		<b>EY 3502 EQMKW</b> Metal saw	EY 9101 B	EY 0202 B	EY 9200 B*	EY 0110 B
12V						12V					
	<b>EY 6600 BC</b> Impact Driver	EY 9001 B	EY 0202 B	EY 9200 B*	EY 0110 B		<b>EY 3501 EQM</b> Metal saw	EY 9101 B	EY 0202 B	EY 9200 B*	EY 0110 B
12V						9.6V				not available	
	<b>EY 6903 GQKW</b> Hammer Drill & Driver	EY 9201 B	EY 0110 B	EY 9200 B		<b>EY 6780 CQK</b> Angle Driver	EY 9086 B	EY 0202 B	not available	EY 0110 B	

VOLTAGE	MODEL	ORIGINAL		REPLACEMENT		VOLTAGE	MODEL	ORIGINAL		REPLACEMENT	
	Description	Battery	Charger	Battery	Charger		Description	Battery	Charger	Battery	Charger
9.6V	 Similar design <b>EY 6281 CQK</b> Drill & Driver			not available		7.2V	 <b>EY 3654 CQ</b> Sealing Gun				
	<b>EY 6281 BC</b> Drill & Driver			not available			<b>EY 3653 CQ</b> Sealing Gun				
9.6V	 <b>EY 6280 BC</b> Drill & Driver			not available		3.6V	 <b>EY 7410 LA</b> Screwdriver				
9.6V	 <b>EY 6181 CQ</b> Drill & Driver			not available			 <b>EY 7411 LA</b> Screwdriver				
9.6V	 <b>EY 571 B / EY 570 B</b> Drill & Driver			not available		3.6V	 <b>EY 3610 LA</b> Sealing Gun				
7.2V	 <b>EY 6265 BC</b> Drill & Driver						 <b>EY 6225 CQ</b> Screwdriver			not available	
7.2V	 <b>EY 562 B</b> Drill & Driver					2.4V	Similar design  <b>EY 6220 NQ</b> Screwdriver				
7.2V	 <b>EY 560 B</b> Drill & Driver						 <b>EY 6220 DR</b> Screwdriver**				
7.2V	 <b>EY 6660 BC</b> Impact Driver					2.4V	 <b>EY 3652 NQ</b> Sealing Gun**				
7.2V	 <b>EY 3654 NQW</b> Sealing Gun						 <b>EY 3652 DR</b> Sealing Gun				
7.2V	 <b>EY 3654 FQW</b> Sealing Gun					2.4V	 <b>EY 3650 DA</b> Sealing Gun**				