

**PARKER<sup>®</sup>**  
TORCHOLOGY  
SMART TORCH SOLUTIONS

**SUREGRIP LOGI-MIG**  
**MIG/MAG SERIES**



**Welding Tools for the Professional**

## A Smart Approach

Parker Torchology is shaped by people with vision, a passion for improvement and a belief in delivering the very best Welding and Cutting Torch Range in the World.

We expect a great deal from our products, so we ask a lot of ourselves and our engineers.

Our mantra: **Innovation, Technology, Performance.**



### DNA

Design and Engineering excellence are at the core of everything we do.

Every torch we build is driven by our relentless pursuit of perfection.

### Premium Features

At Parker Torchology we do things differently, we strive to solve your problems with the perfect product to suit your needs. We create smart product features encased in cutting-edge design to ensure you always have the best tools to hand.





## Production

A fusion of precision production engineering, our bespoke processing techniques and a fanatical attention to detail ensures every welding torch we produce is worthy of the Parker Torchology name.

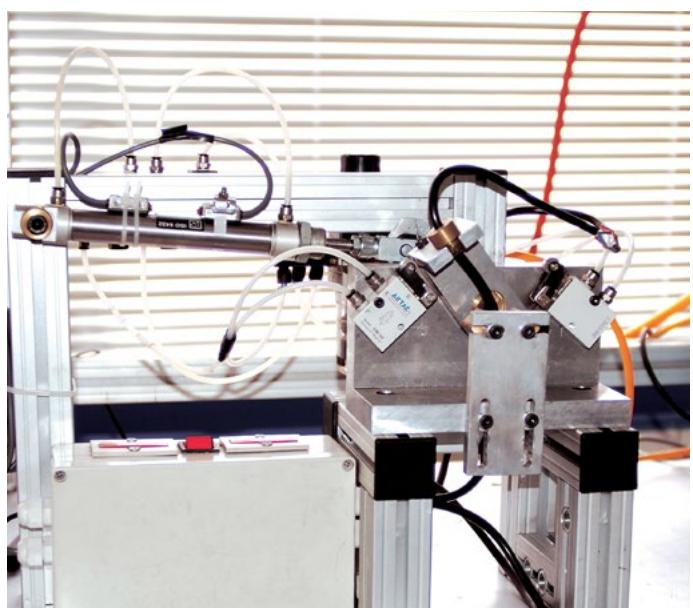


## Testing, Testing, Testing

It takes patience to develop a new product, it's a lot more than a great idea.

Product development is an iterative process, trying something over and over, changing one small variable at a time.

We build endless prototypes and test pieces that undergo months of rigorous testing. Only once a product has passed up to 88 different test procedures, with every single part tested separately do we consider our latest designs ready for market.



## Partners

Our customers and business partners play a vital role in our development. With the core aim to strive together, we work with end-users, distributors and academic institutions alike.

As a result we share fundamental values in order to succeed in our respective market places, supporting economic growth and collaborative opportunities with others.



## A Bright Future

Technology doesn't stand still, which is why we are constantly innovating to bring you the best products on the market.

Our strong vision and focused innovation strategy, not to mention our passion to revolutionize the industry, ensure that Parker Torchology is a byword for excellence.

**We Talk Torches**

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# Suregrip Logi-Mig/Mag Torch Range

## Air-Cooled Features Focus

Air-Cooled

A Digital series of Mig torches offering control of the welding parameters by digitally interfacing 2 and 4 way control features on the torch handle with the machine.

## Preset Programme Control



100% Binzel® Wear Parts Compatibility Guaranteed

## Quality Wear Parts

All wear parts are manufactured to the same specification as the original manufacturer ensuring reliability, longevity and superior performance

- Contact tips are manufactured using high quality copper alloys
- Standard and high-performance options are available for tip adaptors, diffusers and swan necks

## Ergonomics - For Comfort and Handleability

Every detail has been considered to ensure the welder has the very best handling experience

- Screwless designed handle with maximized soft grips for improved balance and positionability
- Torch handles disassemble in 5 seconds for rapid fault analysis
- Handles engineered to prevent trapped wires
- The addition of a knuckle joint enables small movements of the handle and neck independently of the cable assembly
- Cable supports are designed to combine flexibility with smooth and consistent wire feed



## Control Systems

Control of the welding machine parameters by digitally interfacing control features on the torch handle with the machine

- All control module signalling is via the switch leads and gun plug body pins
- Pre-loaded software is available on a printed circuit board which is interfaced to the machine control protocols in collaboration with the equipment manufacturer

## Features Focus

### Welding Tools for the Professional



**ONE + PLUS SYSTEM**

#### "Plug and Play" Configurability

One + Plus system configured to your exact needs

Control modules are fully interchangeable and plug and play on a common track system

- "Plug and play" switch interchangeability in seconds! - try it
- Options include:-  
2 way module Up / Down Control  
4 way module Up / Down Control x 2



#### Superior Flexibility and Durability

##### Duraflex high performance power cables

- Cable sets offer the ultimate in heat and burn resistance. Fused by an electron beam process that maximizes flexibility and durability
- All Suregrip series Air-Cooled torches are manufactured from Duraflex copper cable systems



#### Ease of Maintenance

##### Functionality and ease of repair

- Screwless design solutions. Euro housing sets ensure minimum downtime and productivity – No tools required!
- The Euro body has been redesigned to improve gas seal integrity in Argon applications
- Our spring pins – often copied,,, can't be beaten

### The Smart Way To Buy Welding and Cutting Tools



# Suregrip Logi-Mig/Mag Torch Range

## Liquid-Cooled Features Focus

## Liquid-Cooled

A Digital series of Mig torches offering control of the welding parameters by digitally interfacing 2 and 4 way control features on the torch handle with the machine.

### Preset Programme Control

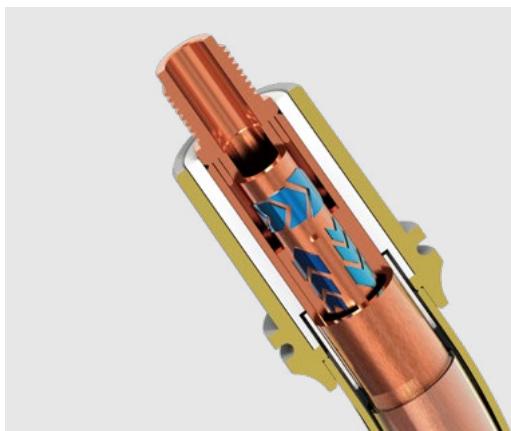


100% Binzel® Wear Parts Compatibility Guaranteed

### Premium Performance Wear Parts

All front-end wear parts are manufactured to improve current transfer and increase component longevity and ensure superior performance

- Contact tips are manufactured from premium grade copper alloys; we don't sacrifice performance by using low end or recycled raw materials
- Optional high conductivity tip adaptors and heavy duty diffusers are available



### Swan Necks

Engineered For Extended Service Life

- Chrome plated nozzle seat provides extra durability
- Tip adaptor seats produced from a special grade copper alloy for increased service life



### Control Systems

Control of the welding machine parameters by digitally interfacing control features on the torch handle with the machine

- All control module signalling is via the switch leads and gun plug body pins
- Pre-loaded software is available on a printed circuit board which is interfaced to the machine control protocols in collaboration with the equipment manufacturer

## Features Focus

### Welding Tools for the Professional



**ONE + PLUS SYSTEM**

#### "Plug and Play" Configurability

One + Plus system configured to your exact needs

Control modules are fully interchangeable and plug and play on a common track system

- "Plug and play" switch interchangeability in seconds! - try it
- Options include:-  
2 way module Up / Down Control  
4 way module Up / Down Control x 2



#### Superior Flexibility and Durability

Hydroflex cable systems

- Cable set materials enhanced to increase service life
- High grade outer liner material prolongs flex life,,, over 1 million flexes in tests
- The copper conductor is coated to prevent premature corrosion from poor quality water and coolant additives



#### Ease of Maintenance

Functionality and ease of repair

- Screwless design solutions. Euro housing sets ensure minimum downtime and productivity – No tools required!
- The Euro body has been redesigned to improve gas seal integrity in Argon applications
- Our spring pins – often copied,,, can't be beaten



### The Smart Way To Buy Welding and Cutting Tools

## Suregrip Logi-Mig/Mag Torch Range

Ratings: 220 Amp to 550 Amp, Mixed Gas



Model	LMB 240A	LMB 260A	LMB 360A	LMB 240W
<b>Technical Data</b>				
Cooling Method	Air-Cooled	Air-Cooled	Air-Cooled	Liquid-Cooled
Rating: CO <sub>2</sub>	250A	270A	320A	300A
Rating: Mixed Gas	220A	240A	290A	270A
Rating: Pulse	-	-	-	-
Duty Cycle	60%	60%	60%	100%
Wire Size	0.8-1.2	0.8-1.2	0.8-1.2	0.8-1.2
Minimum Water Flow	-	-	-	1.2 l/min
Minimum Water Inlet Pressure	-	-	-	2.0Bar
Minimum Cooling Requirements	-	-	-	900W
Maximum Water Inlet Pressure	-	-	-	5.0Bar
Maximum Water Inlet Temperature	-	-	-	50°C

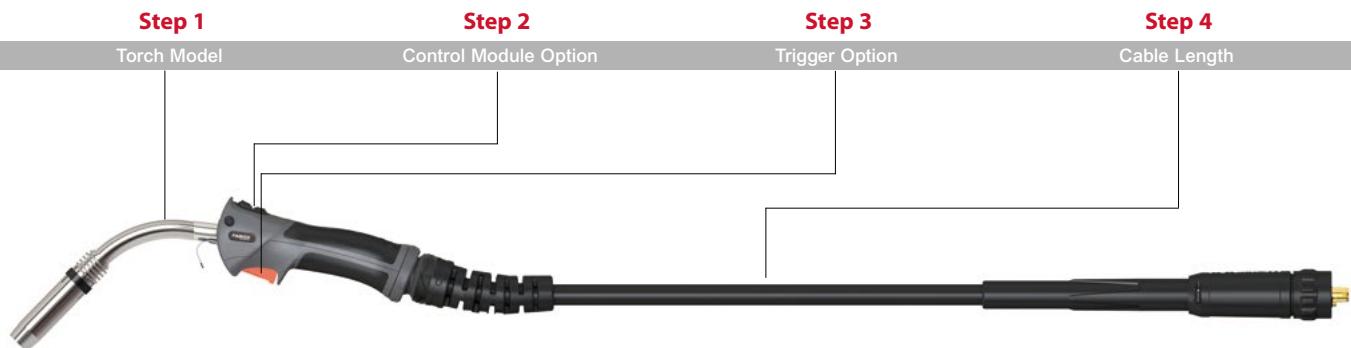
## Suregrip Logi-Mig/Mag Torch Range

Ratings: 220 Amp to 550 Amp, Mixed Gas

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Model	LMB 401W	LMB 501W	LMB 555W	LMB 605W
<b>Technical Data</b>				
Cooling Method	Liquid-Cooled	Liquid-Cooled	Liquid-Cooled	Liquid-Cooled
Rating: CO <sub>2</sub>	400A	500A	550A	600A
Rating: Mixed Gas	350A	450A	500A	550A
Rating: Pulse	-	-	400A	450A
Duty Cycle	100%	100%	100%	100%
Wire Size	0.8-1.2	1.0-1.6	1.0-1.6	1.0-1.6
Minimum Water Flow	1.2 l/min	1.2 l/min	1.2 l/min	1.2 l/min
Minimum Water Inlet Pressure	2.0Bar	2.0Bar	2.0Bar	2.0Bar
Minimum Cooling Requirements	1000W	1200W	1500W	1700W
Maximum Water Inlet Pressure	5.0Bar	5.0Bar	5.0Bar	5.0Bar
Maximum Water Inlet Temperature	50°C	50°C	50°C	50°C



## Ordering Information

Torch package part numbering is configured using the simple 4 stage system outlined below:

1. Select the correct model of torch
2. Select the control module required
3. Select the trigger type
4. Select the cable length required

### Example: LMB2400-PLM1-MT1-30ER

Suregrip Logi-Mig 240A Air-Cooled Torch Package c/w 2 way up/down control and standard trigger x 3m

Step 1		Step 2		Step 3		Step 4	
Torch Model		Control Module Option		Trigger Option		Cable Length	
<b>Part No.</b>	<b>Description</b>	<b>Part No.</b>	<b>Description</b>	<b>Part No.</b>	<b>Description</b>	<b>Part No.</b>	<b>Description</b>
LMB2400	LMB240 Air-Cooled Package	PLM1	2 Way Module Mig Control	MT1	Standard Trigger	30ER	Cable Assembly x 3mt
LMB2600	LMB260 Air-Cooled Package	PLM2	4 Way Module Mig Control	MT2	Extended Trigger	40ER	Cable Assembly x 4mt
LMB3600	LMB360 Air-Cooled Package					50ER	Cable Assembly x 5mt
LMB2400W	LMB240 Liquid-Cooled Package						
LMB4001	LMB401 Liquid-Cooled Package						
LMB5000	LMB501 Liquid-Cooled Package						
LMB5550	LMB555 Liquid-Cooled Package						
LMB6050	LMB605 Liquid-Cooled Package						

Module Mig Control Kit

**FUNCTION:**  
Job Mode  
Up/Down Control



PNLM1

**FUNCTION:**  
Job Mode  
Up/Down Control x 2



PNLM2

# LMB 240A Suregrip Logi-Mig/Mag Torch Range

Rating: 250A CO<sub>2</sub> 220A mixed gas, EN60974-7 @ 60% duty cycle. 0.8 to 1.2mm wires

Air-Cooled Mig Welding Torch

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## Model

Description	Part No.		
	3mt	4mt	5mt
Logi-Mig Ergo Torch Package	LMB2400-LM1-MT1-30ER	LMB2400-LM1-MT1-40ER	LMB2400-LM1-MT1-50ER
Torch packages include 2 way LM1 control module and standard trigger			

Alternative torch packages can be configured using the configurator on page 12

## Wear Parts

### A Nozzles

Part No.	Description	Bore	Wall	Material
PB2415	Cylindrical Nozzle	17.2	1.40mm	Cu
*PB2416	Conical Nozzle	12.6	1.40mm	Cu
PB2417	Tapered Nozzle	10.0	1.40mm	Cu

### B Contact Tips

Part No.	Description	Material	Wire Size
			mm      Inch
PB2504-08	Contact Tip	Cu	0.8    0.030"
*PB2504-10	Contact Tip	Cu	1.0    0.040"
PB2504-12	Contact Tip	Cu	1.2    0.045"
PB2504-12A	Contact Tip	Cu	1.2    0.045"
PB2505-08	Contact Tip	CuCrZr	0.8    0.030"
PB2505-10	Contact Tip	CuCrZr	1.0    0.040"
PB2505-12	Contact Tip	CuCrZr	1.2    0.045"
PB2505-12A	Contact Tip	CuCrZr	1.2    0.045"

### C Tip Adapters

Part No.	Description	Material
*PB2412	Tip Adaptor	Brass

### D Diffusers

Part No.	Description	Colour	Material
*PB2405B	Diffuser	Black	DMC3
PB2405C	Diffuser	White	Ceramic
PB2405W	Diffuser	White	DMC3
PB2405S	Diffuser	Red	Silicon

### E Liner

Part No.	Description	Length	Wire Size
		mm	
*PB2524-30	Steel Liner x 3mt	3.4mt	1.0-1.2
*PB2524-40	Steel Liner x 4mt	4.4mt	1.0-1.2
*PB2524-50	Steel Liner x 5mt	5.4mt	1.0-1.2

## Spare Parts

Part No.	Description
1 PG2401	Swan Neck Assembly
2 PG1515	Ergo Handle Location Body
3 PB1505	Lock Nut
4 PG8015	Handle Cable Support
5 PB1521	Cable Terminal
6 PB1521-C	Cable Terminal Cover
7 PS2403-30	Duraflex Cable Assembly x 3mt
PS2403-40	Duraflex Cable Assembly x 4mt
PS2403-50	Duraflex Cable Assembly x 5mt
8 PLM2514/KJ	Logi-Mig Handle Kit
9 PDMN2516M	Standard Trigger Assembly
10 PDMN2516LM	Extended Trigger Assembly
11 PB2517	Hanger Hook
12 PDMNS	Module Retaining Screw

\*Denotes torch package standard wear part set-up

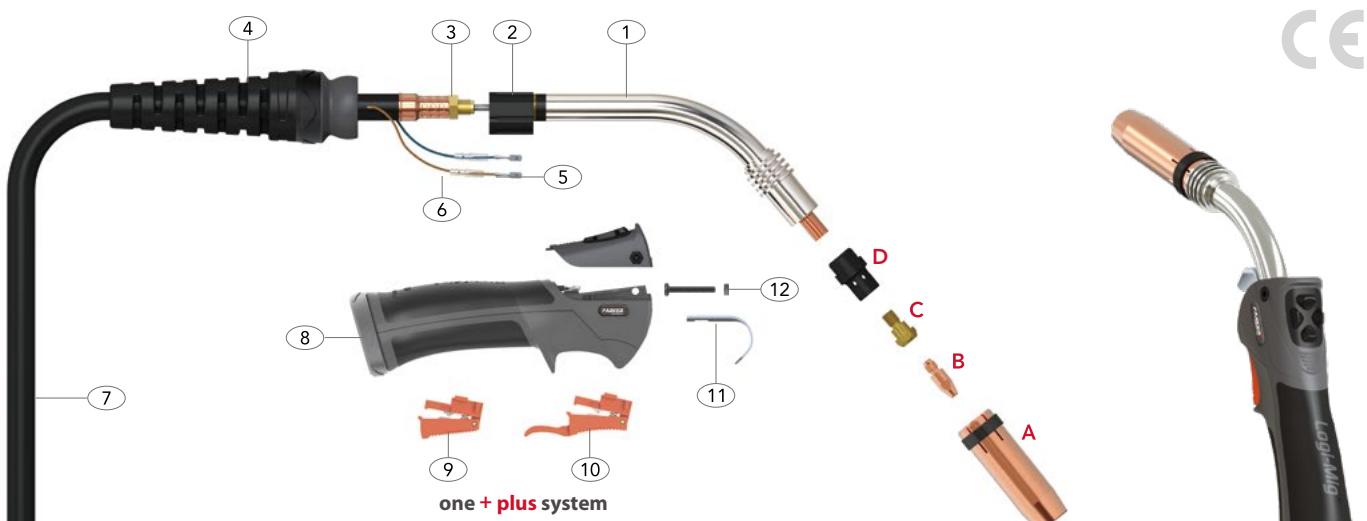
For more information please refer to the following sections:

- Master Wear Parts Table      Page 21-29
- Rear-End / Cable Parts      Page 30-31

## LMB 260A Suregrip Logi-Mig/Mag Torch Range

Rating: 270A CO<sub>2</sub> 240A mixed gas, EN60974-7 @ 60% duty cycle. 0.8 to 1.2mm wires

Air-Cooled Mig Welding Torch



### Model

Description	Part No.
	3mt
Logi-Mig Ergo Torch Package	LMB2600-LM1-MT1-30ER
	4mt
	LMB2600-LM1-MT1-40ER
	5mt
	LMB2600-LM1-MT1-50ER

Torch packages include 2 way LM1 control module and standard trigger

### Wear Parts

#### A Nozzles

Part No.	Description	Bore	Wall	Material
PB5027	Cylindrical Nozzle	19.0	2.50mm	Cu
*PB5028	Conical Nozzle	16.0	2.50mm	Cu
PB5028HD	Conical Nozzle	16.0	3.20mm	Cu
PB5029	Tapered Nozzle	14.0	2.50mm	Cu

#### B Contact Tips

Part No.	Description	Material	Wire Size
PB2504-08	Contact Tip	Cu	0.8 0.030"
PB2504-10	Contact Tip	Cu	1.0 0.040"
*PB2504-12	Contact Tip	Cu	1.2 0.045"
PB2504-12A	Contact Tip	Cu	1.2 0.045"
PB2505-08	Contact Tip	CuCrZr	0.8 0.030"
PB2505-10	Contact Tip	CuCrZr	1.0 0.040"
PB2505-12	Contact Tip	CuCrZr	1.2 0.045"
PB2505-12A	Contact Tip	CuCrZr	1.2 0.045"

#### C Tip Adapters

Part No.	Description	Material
*PB2612	Tip Adaptor	Brass
PB2612M8	Tip Adaptor	Brass

#### D Diffusers

Part No.	Description	Colour	Material
*PB2605B	Diffuser	Black	DM3
PB2605W	Diffuser	White	DM3

#### E Liner

Part No.	Description	Length	Wire Size
*PB2524-30	Steel Liner x 3mt	3.4mt	1.0-1.2
*PB2524-40	Steel Liner x 4mt	4.4mt	1.0-1.2
*PB2524-50	Steel Liner x 5mt	5.4mt	1.0-1.2

### Spare Parts

Part No.	Description
1 PG2601	Swan Neck Assembly
2 PG1515	Ergo Handle Location Body
3 PB1505	Lock Nut
4 PG8015	Handle Cable Support
5 PB1521	Cable Terminal
6 PB1521-C	Cable Terminal Cover
7 PS2603-30	Duraflex Cable Assembly x 3mt
PS2603-40	Duraflex Cable Assembly x 4mt
PS2603-50	Duraflex Cable Assembly x 5mt
8 PLM2514/KJ	Logi-Mig Handle Kit
9 PDMN2516M	Standard Trigger Assembly
10 PDMN2516LM	Extended Trigger Assembly
11 PB2517	Hanger Hook
12 PDMNS	Module Retaining Screw

\*Denotes torch package standard wear part set-up

For more information please refer to the following sections:

- Master Wear Parts Table Page 21-29
- Rear-End / Cable Parts Page 30-31

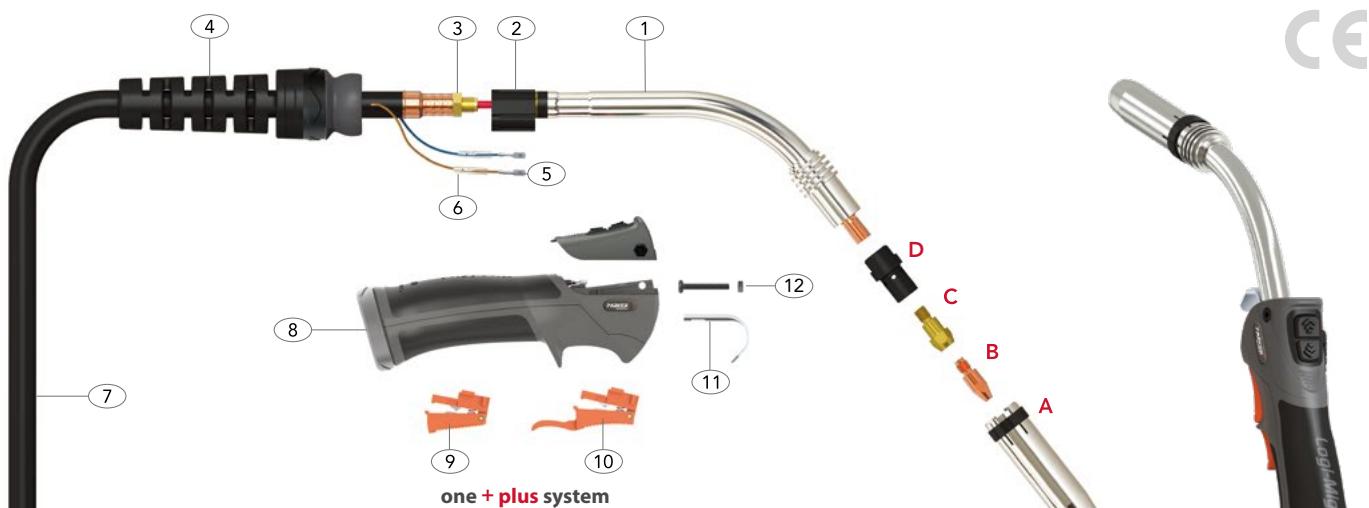


# LMB 360A Suregrip Logi-Mig/Mag Torch Range

Rating: 320A CO<sub>2</sub> 290A mixed gas, EN60974-7 @ 60% duty cycle. 0.8 to 1.2mm wires

Air-Cooled Mig Welding Torch

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## Model

Description	Part No.		
Logi-Mig Ergo Torch Package	3mt	4mt	5mt
	LMB3600-LM1-MT1-30ER	LMB3600-LM1-MT1-40ER	LMB3600-LM1-MT1-50ER
Torch packages include 2 way LM1 control module and standard trigger			

Alternative torch packages can be configured using the configurator on page 12

## Wear Parts

### A Nozzles

Part No.	Description	Bore	Wall	Material
PB3615	Cylindrical Nozzle	19.0	2.25mm	Cu
*PB3616	Conical Nozzle	16.1	2.25mm	Cu
PB3617	Tapered Nozzle	12.0	2.25mm	Cu

### B Contact Tips

Part No.	Description	Material	Wire Size
			mm      Inch
PB2504-08	Contact Tip	Cu	0.8  0.035"
PB2504-10	Contact Tip	Cu	1.0  0.040"
PB2504-12	Contact Tip	Cu	1.2  0.045"
PB2504-10A	Contact Tip	Cu	1.0  0.040"
PB4014-08	Contact Tip	Cu	0.8  0.030"
PB4014-10	Contact Tip	Cu	1.0  0.040"
*PB4014-12	Contact Tip	Cu	1.2  0.045"

### C Tip Adaptors

Part No.	Description	Material
PB3612	Tip Adaptor	Brass
PB3613	Tip Adaptor	Brass
*PB3614	Tip Adaptor	Brass

### D Diffusers

Part No.	Description	Colour	Material
*PB3605B	Diffuser	Black	DMC3
PB3605C	Diffuser	White	Ceramic
PB3605W	Diffuser	White	DMC3

### E Liner

Part No.	Description	Length	Wire Size mm
*PB2524-30	Steel Liner x 3mt	3.4mt	1.0-1.2
*PB2524-40	Steel Liner x 4mt	4.4mt	1.0-1.2
*PB2524-50	Steel Liner x 5mt	5.4mt	1.0-1.2

## Spare Parts

Part No.	Description
1 PG3603	Swan Neck Assembly
2 PG1515	Ergo Handle Location Body
3 PB1505	Lock Nut
4 PG8016	Handle Cable Support
5 PB1521	Cable Terminal
6 PB1521-C	Cable Terminal Cover
7 PS3609-30	Duraflex Cable Assembly x 3mt
PS3609-40	Duraflex Cable Assembly x 4mt
PS3609-50	Duraflex Cable Assembly x 5mt
8 PLM2514/KJ	Logi-Mig Handle Kit
9 PDMN2516M	Standard Trigger Assembly
10 PDMN2516LM	Extended Trigger Assembly
11 PB2517	Hanger Hook
12 PDMNS	Module Retaining Screw

\*Denotes torch package standard wear part set-up

For more information please refer to the following sections:

- Master Wear Parts Table      Page 21-29
- Rear-End / Cable Parts      Page 30-31

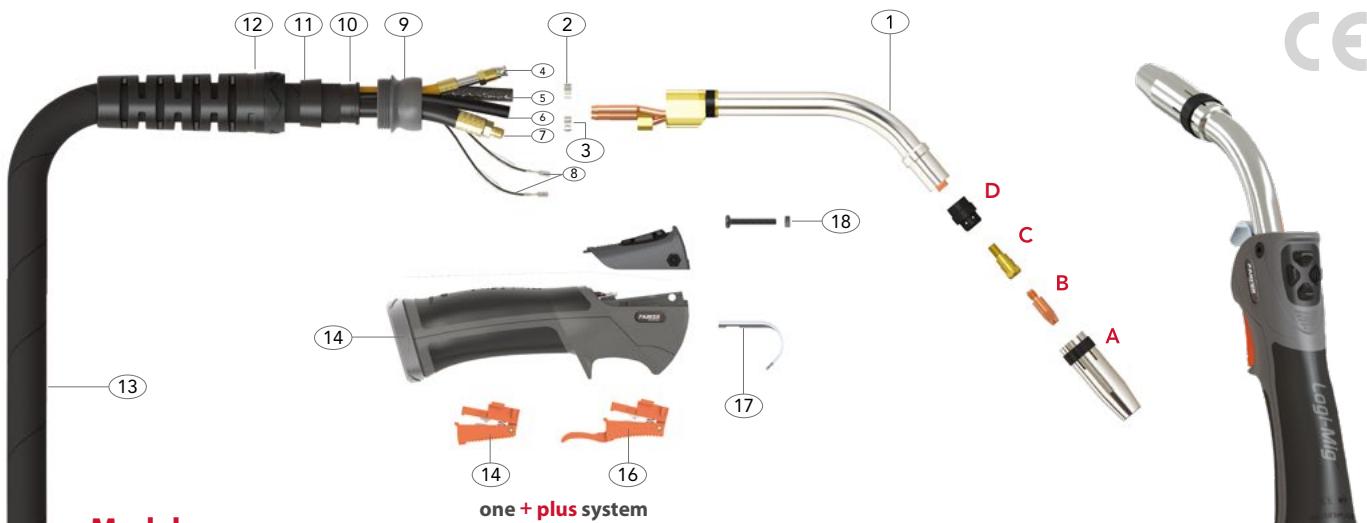


All products conform to EN60974-7, CE and are RoHS2, REACH and WEEE compliant

## LMB 240W Suregrip Logi-Mig/Mag Torch Range

Rating: 300A CO<sub>2</sub> 270A mixed gas, EN60974-7 @ 100% duty cycle. 0.8 to 1.2mm wires

Liquid-Cooled Mig Welding Torch



### Model

Description	Part No.		
	3mt	4mt	5mt
Logi-Mig Ergo Torch Package	LMB2400W-LM1-MT1-30ER	LMB2400W-LM1-MT1-40ER	LMB2400W-LM1-MT1-50ER
Torch packages include 2 way LM1 control module and standard trigger			

Alternative torch packages can be configured using the configurator on page 12

### Wear Parts

#### A Nozzles

Part No.	Description	Bore	Wall	Material
PB2415	Cylindrical Nozzle	17.2	1.40mm	Cu
*PB2416	Conical Nozzle	12.6	1.40mm	Cu
PB2417	Tapered Nozzle	10.0	1.40mm	Cu

#### B Contact Tips

Part No.	Description	Material	Wire Size mm	Wire Size Inch
PB2504-08	Contact Tip	Cu	0.8	0.030"
*PB2504-10	Contact Tip	Cu	1.0	0.040"
PB2504-12	Contact Tip	Cu	1.2	0.045"

#### C Tip Adaptors

Part No.	Description	Material
*PB2412	Tip Adaptor	Brass

#### D Diffusers

Part No.	Description	Colour	Material
*PB2405B	Diffuser	Black	DMC3
PB2405C	Diffuser	White	Ceramic
PB2405W	Diffuser	White	DMC3
PB2405S	Diffuser	Red	Silicon

#### E Liner

Part No.	Description	Length mm	Wire Size mm
*PB5033-30	Steel Liner x 3mt	3.5mt	1.0-1.2
*PB5033-40	Steel Liner x 4mt	4.5mt	1.0-1.2
*PB5033-50	Steel Liner x 5mt	5.5mt	1.0-1.2

### Spare Parts

Part No.	Description
1 PG2409	Swan Neck Assembly
2 P15400020	Hose Clamp 8.7mm
3 P15400023	Hose Clamp 10.0mm
9 PPG3208-1	Ball Joint
10 PT8010	Canvas cover Retainer Small
11 PG3235	Sheath Block
12 PGN3208-P	Cable Support
PS4006-30	Cable Assembly x 3mt
PS4006-40	Cable Assembly x 4mt
13 PS4006-50	Cable Assembly x 5mt
14 PLM2514/KJ	Logi-Mig Handle Kit
15 PDMN2516M	Standard Trigger Assembly
16 PDMN2516LM	Extended Trigger Assembly
17 PB2517	Hanger Hook
18 PDMNS	Module Retaining Screw

### Cable Parts

Description	Part Number	3mt	4mt	5mt
4 Outer Liner Assembly	PS5008-30	PS5008-40	PS5008-50	
5 Gas Hose Assembly	PS5013-30	PS5013-40	PS5013-50	
6 Water Inlet Hose Assembly	PS5012-30	PS5012-40	PS5012-50	
7 Power Cable Assembly	PS4015-30	PS4015-40	PS4015-50	
8 Switch Lead Assembly	PS5010-30	PS5010-40	PS5010-50	
19 Water Outlet Hose	PS5017	PS5017	PS5017	PS5017

\*Denotes torch package standard wear part set-up

For more information please refer to the following sections:

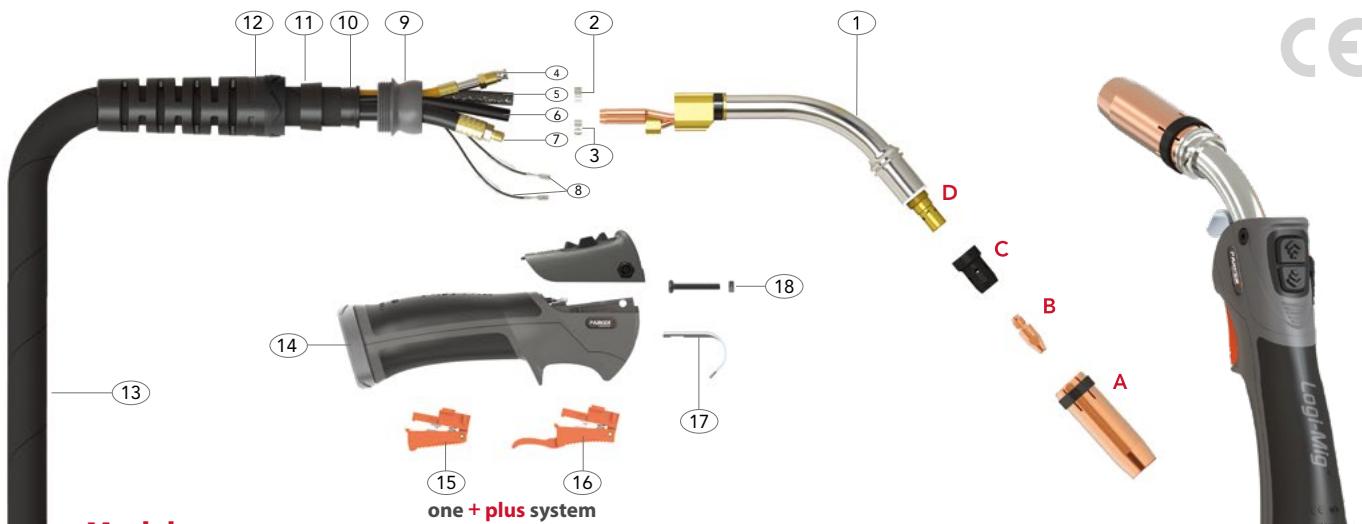
- Master Wear Parts Table Page 21-29
- Rear-End / Cable Parts Page 30-31

# LMB 401W Suregrip Logi-Mig/Mag Torch Range

Rating: 400A CO<sub>2</sub> 350A mixed gas, EN60974-7 @ 100% duty cycle. 0.8 to 1.2mm wires

## Liquid-Cooled Mig Welding Torch

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## Model

Description	Part No.
Logi-Mig Ergo Torch Package	3mt LMB4001-LM1-MT1-30ER
	4mt LMB4001-LM1-MT1-40ER
	5mt LMB4001-LM1-MT1-50ER

Torch packages include 2 way LM1 control module and standard trigger

## Wear Parts

### A Nozzles

Part No.	Description	Bore	Wall	Material
PB5027	Cylindrical Nozzle	19.0	2.50mm	Cu
* PB5028	Conical Nozzle	16.0	2.50mm	Cu
PB5028HD	Conical Nozzle	16.0	3.20mm	Cu
PB5029	Tapered Nozzle	14.0	2.50mm	Cu

### B Contact Tips

Part No.	Description	Material	Wire Size mm	Wire Size Inch
PB4014-08	Contact Tip	Cu	0.8	0.030"
PB4014-10	Contact Tip	Cu	1.0	0.040"
* PB4014-12	Contact Tip	Cu	1.2	0.045"

### C Diffusers

Part No.	Description	Colour	Material
* PB5005B	Diffuser	Black	DMC3
PB5005W	Diffuser	White	DMC3
PB5005C	Diffuser	White	Ceramic
PB5005H	Diffuser-High Performance	Black	HPP

### D Tip Adaptors

Part No.	Description	Material
*PB5001	Tip Adaptor	Brass
PB5001C	Tip Adaptor	CuCrZr

\*Denotes torch package standard wear part set-up

For more information please refer to the following sections:

- Master Wear Parts Table Page 21-29
- Rear-End / Cable Parts Page 30-31

### E Liner

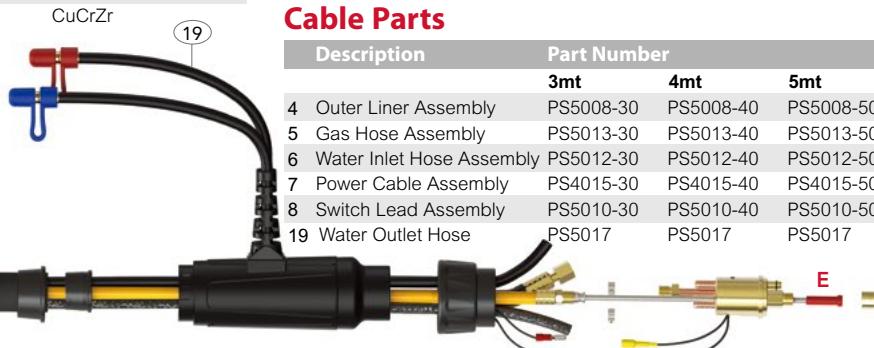
Part No.	Description	Length	Wire Size mm
*PB5033-30	Steel Liner x 3mt	3.5mt	1.0-1.2
*PB5033-40	Steel Liner x 4mt	4.5mt	1.0-1.2
*PB5033-50	Steel Liner x 5mt	5.5mt	1.0-1.2

## Spare Parts

Part No.	Description
1 PG4011	Swan Neck Assembly
2 P15400020	Hose Clamp 8.7mm
3 P15400023	Hose Clamp 10.0mm
9 PPG3208-1	Ball Joint
10 PT8010	Canvas cover Retainer Small
11 PG3235	Sheath Block
12 PGN3208-P	Cable Support
PS4006-30	Cable Assembly x 3mt
PS4006-40	Cable Assembly x 4mt
13 PS4006-50	Cable Assembly x 5mt
14 PLM2514/KJ	Logi-Mig Handle Kit
15 PDMN2516M	Standard Trigger Assembly
16 PDMN2516LM	Extended Trigger Assembly
17 PB2517	Hanger Hook
18 PDMNS	Module Retaining Screw

## Cable Parts

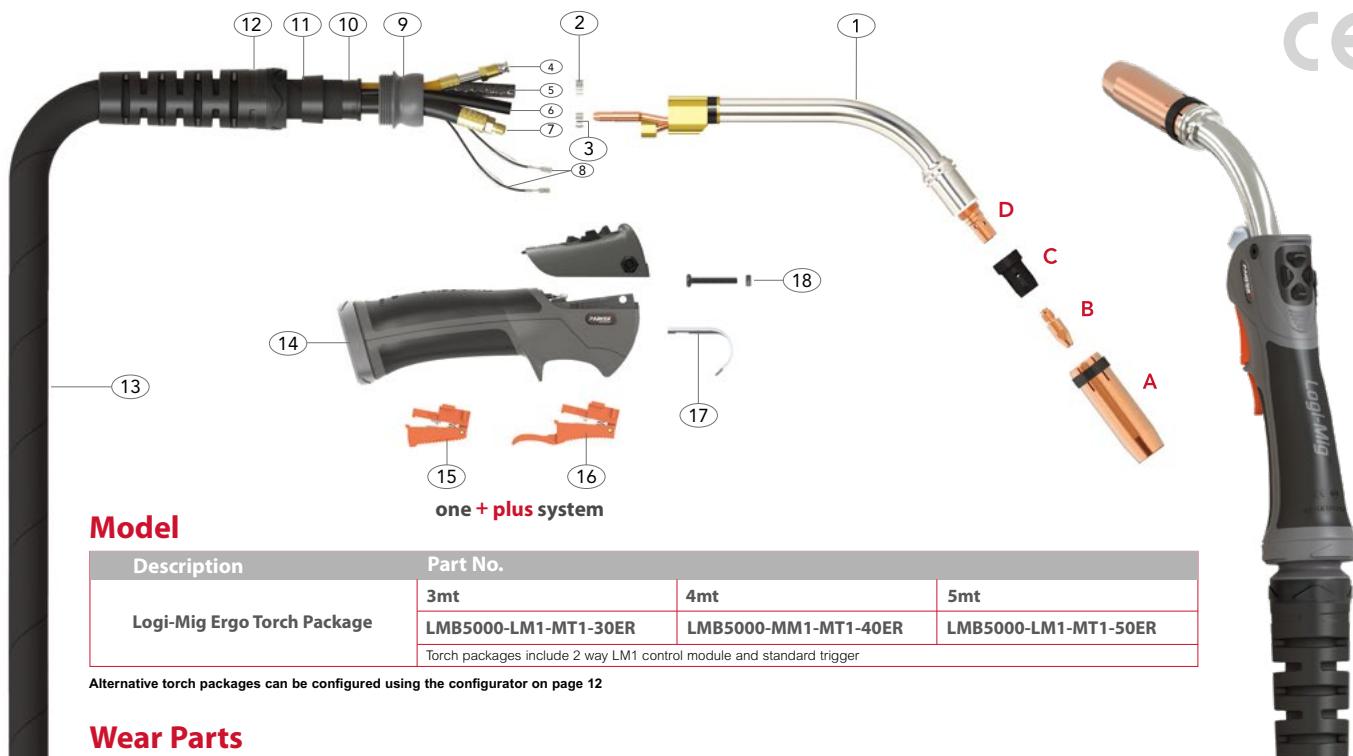
Description	Part Number		
	3mt	4mt	5mt
4 Outer Liner Assembly	PS5008-30	PS5008-40	PS5008-50
5 Gas Hose Assembly	PS5013-30	PS5013-40	PS5013-50
6 Water Inlet Hose Assembly	PS5012-30	PS5012-40	PS5012-50
7 Power Cable Assembly	PS4015-30	PS4015-40	PS4015-50
8 Switch Lead Assembly	PS5010-30	PS5010-40	PS5010-50
19 Water Outlet Hose	PS5017	PS5017	PS5017



## LMB 501W Suregrip Logi-Mig/Mag Torch Range

Rating: 500A CO<sub>2</sub> 450A mixed gas, EN60974-7 @ 100% duty cycle. 1.0 to 1.6mm wires

Liquid-Cooled Mig Welding Torch



### Model

Description	Part No.
Logi-Mig Ergo Torch Package	3mt
	LMB5000-LM1-MT1-30ER
	4mt
	LMB5000-MM1-MT1-40ER
	5mt
	LMB5000-LM1-MT1-50ER

Torch packages include 2 way LM1 control module and standard trigger

Alternative torch packages can be configured using the configurator on page 12

### Wear Parts

#### A Nozzles

Part No.	Description	Bore	Wall	Material
PB5027	Cylindrical Nozzle	19.0	2.50mm	Cu
*PB5028	Conical Nozzle	16.0	2.50mm	Cu
PB5028HD	Conical Nozzle	16.0	3.20mm	Cu
PB5029	Tapered Nozzle	14.0	2.50mm	Cu

#### B Contact Tips

Part No.	Description	Material	Wire Size mm	Wire Size Inch
PB4014-10	Contact Tip	Cu	1.0	0.040"
PB4014-12	Contact Tip	Cu	1.2	0.045"
PB4014-16	Contact Tip	Cu	1.6	0.063"
*PB4015-12	Contact Tip	CuCrZr	1.2	0.045"
PB4015-16	Contact Tip	CuCrZr	1.6	0.063"

#### C Diffusers

Part No.	Description	Colour	Material
PB5005B	Diffuser	Black	DMC3
PB5005C	Diffuser	White	Ceramic
PB5005W	Diffuser	White	DMC3
*PB5005H	Diffuser-High Performance	Black	HPP

#### D Tip Adaptors

Part No.	Description	Material
PB5001	Tip Adaptor	Brass
*PB5001C	Tip Adaptor	CuCrZr

\*Denotes torch package standard wear part set-up

For more information please refer to the following sections:

- Master Wear Parts Table Page 21-29
- Rear-End / Cable Parts Page 30-31

#### E Liner

Part No.	Description	Length	Wire Size mm
*PB5033-30	Steel Liner x 3mt	3.5mt	1.0-1.2
*PB5033-40	Steel Liner x 4mt	4.5mt	1.0-1.2
*PB5033-50	Steel Liner x 5mt	5.5mt	1.0-1.2

### Spare Parts

Part No.	Description
1 PG5002	Swan Neck Assembly
2 P15400020	Hose Clamp 8.7mm
3 P15400023	Hose Clamp 10.0mm
9 PPG3208-1	Ball Joint
10 PT8010	Canvas cover Retainer Small
11 PG3235	Sheath Block
12 PGN3208-P	Cable Support
PS5006-30	Cable Assembly x 3mt
PS5006-40	Cable Assembly x 4mt
13 PS5006-50	Cable Assembly x 5mt
14 PLM2514/KJ	Logi-Mig Handle Kit
15 PDMN2516M	Standard Trigger Assembly
16 PDMN2516LM	Extended Trigger Assembly
17 PB2517	Hanger Hook
18 PDMNS	Module Retaining Screw

### Cable Parts

Description	Part Number		
	3mt	4mt	5mt
4 Outer Liner Assembly	PS5008-30	PS5008-40	PS5008-50
5 Gas Hose Assembly	PS5013-30	PS5013-40	PS5013-50
6 Water Inlet Hose Assembly	PS5012-30	PS5012-40	PS5012-50
7 Power Cable Assembly	PS5015-30	PS5015-40	PS5015-50
8 Switch Lead Assembly	PS5010-30	PS5010-40	PS5010-50
19 Water Outlet Hose	PS5017	PS5017	PS5017

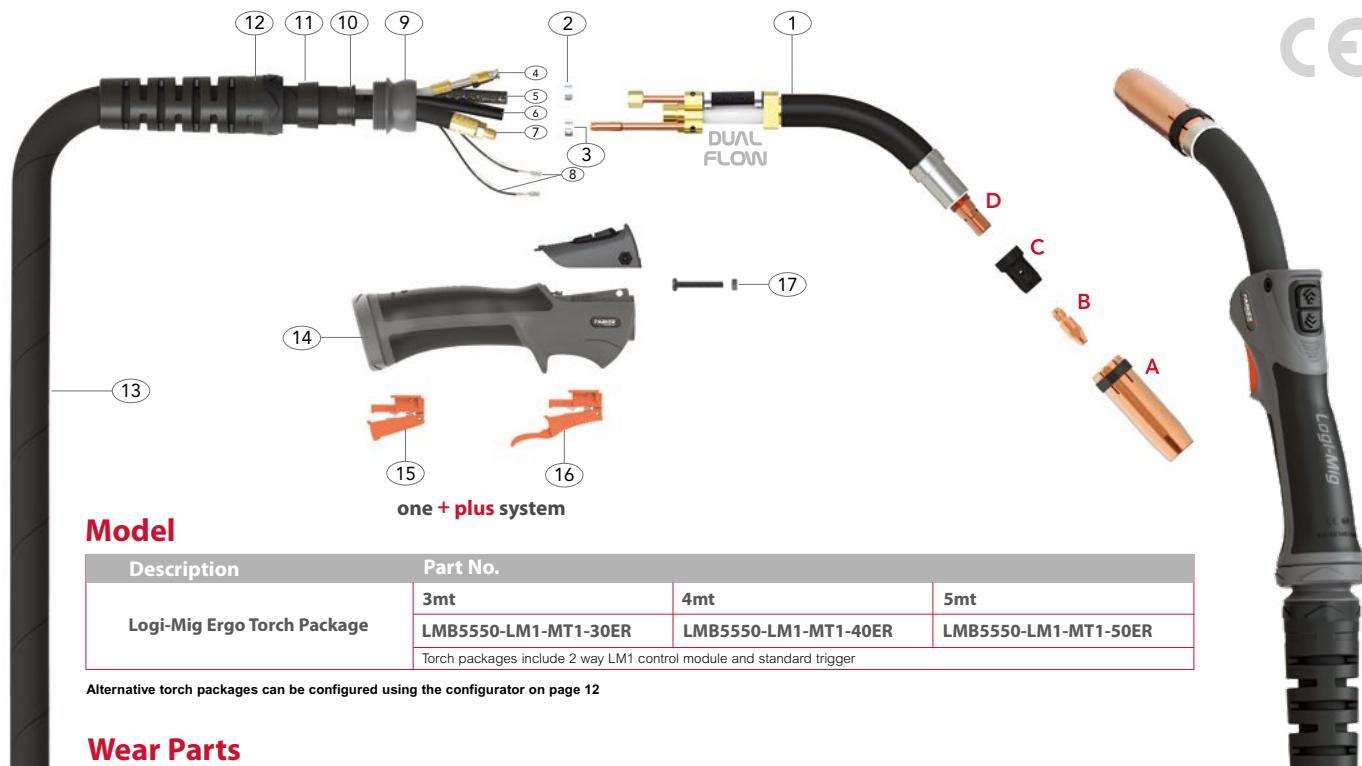


# LMB 555W Suregrip Logi-Mig/Mag Torch Range

Rating: 550A CO<sub>2</sub> 500A mixed gas, 400A pulse, EN60974-7 @ 100% duty cycle. 1.0 to 1.6mm wires

## Liquid-Cooled Mig Welding Torch

**PARKER**  
TORCHOLOGY  
SMART TORCH SOLUTIONS



## Model

Description	Part No.
Logi-Mig Ergo Torch Package	3mt LMB5550-LM1-MT1-30ER
	4mt LMB5550-LM1-MT1-40ER
Torch packages include 2 way LM1 control module and standard trigger	

Alternative torch packages can be configured using the configurator on page 12

## Wear Parts

### A Nozzles

Part No.	Description	Bore	Wall	Material
PB5027	Cylindrical Nozzle	19.0	2.50mm	Cu
*PB5028	Conical Nozzle	16.0	2.50mm	Cu
PB5028HD	Conical Nozzle	16.0	3.20mm	Cu
PB5029	Tapered Nozzle	14.0	2.50mm	Cu

### B Contact Tips

Part No.	Description	Material	Wire Size mm	Wire Size Inch
PB4014-10	Contact Tip	Cu	1.0	0.040"
PB4014-12	Contact Tip	Cu	1.2	0.045"
PB4014-16	Contact Tip	Cu	1.6	0.063"
PB4015-10	Contact Tip	CuCrZr	1.0	0.040"
*PB4015-12	Contact Tip	CuCrZr	1.2	0.045"
PB4015-16	Contact Tip	CuCrZr	1.6	0.063"

### C Diffusers

Part No.	Description	Colour	Material
PB5005B	Diffuser	Black	DMC3
PB5005W	Diffuser	White	DMC3
*PB5005H	Diffuser-High Performance	Black	HPP
PB5005C	Diffuser	White	Ceramic

### D Tip Adaptors

Part No.	Description	Material
* PB5501	Tip Adaptor	CuCrZr

\*Denotes torch package standard wear part set-up

For more information please refer to the following sections:

- Master Wear Parts Table Page 21-29
- Rear-End / Cable Parts Page 30-31

### E Liner

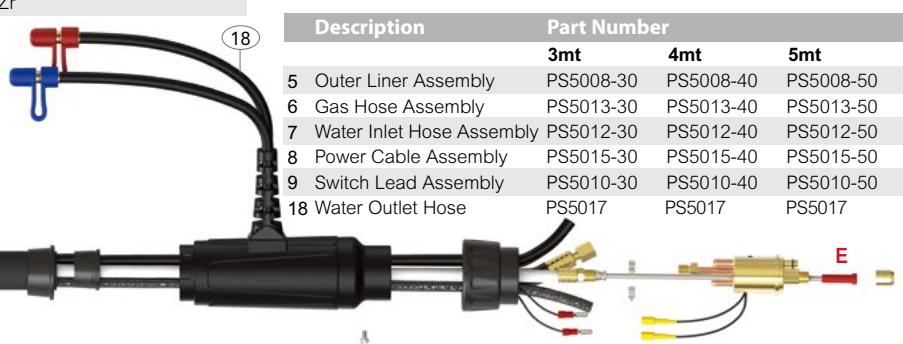
Part No.	Description	Length	Wire Size mm
* PB5033-30	Steel Liner x 3mt	3.5mt	1.0-1.2
* PB5033-40	Steel Liner x 4mt	4.5mt	1.0-1.2
* PB5033-50	Steel Liner x 5mt	5.5mt	1.0-1.2

## Spare Parts

Part No.	Description
1 PB5502	Swan Neck Assembly
2 P15400020	Hose Clamp 8.7mm
3 P15400023	Hose Clamp 10.0mm
9 PPG3208-1	Ball Joint
10 PT8010	Canvas cover Retainer Small
11 PG3235	Sheath Block
12 PGN3208-P	Cable Support
PS5506-30	Cable Assembly x 3mt
PS5506-40	Cable Assembly x 4mt
13 PS5506-50	Cable Assembly x 5mt
14 PLM2515/KJ	Logi-Mig Handle Kit
15 PDMHN2516M	Standard Trigger Assembly
16 PDMHN2516LM	Extended Trigger Assembly
17 PDMNS	Module Retaining Screw

## Cable Parts

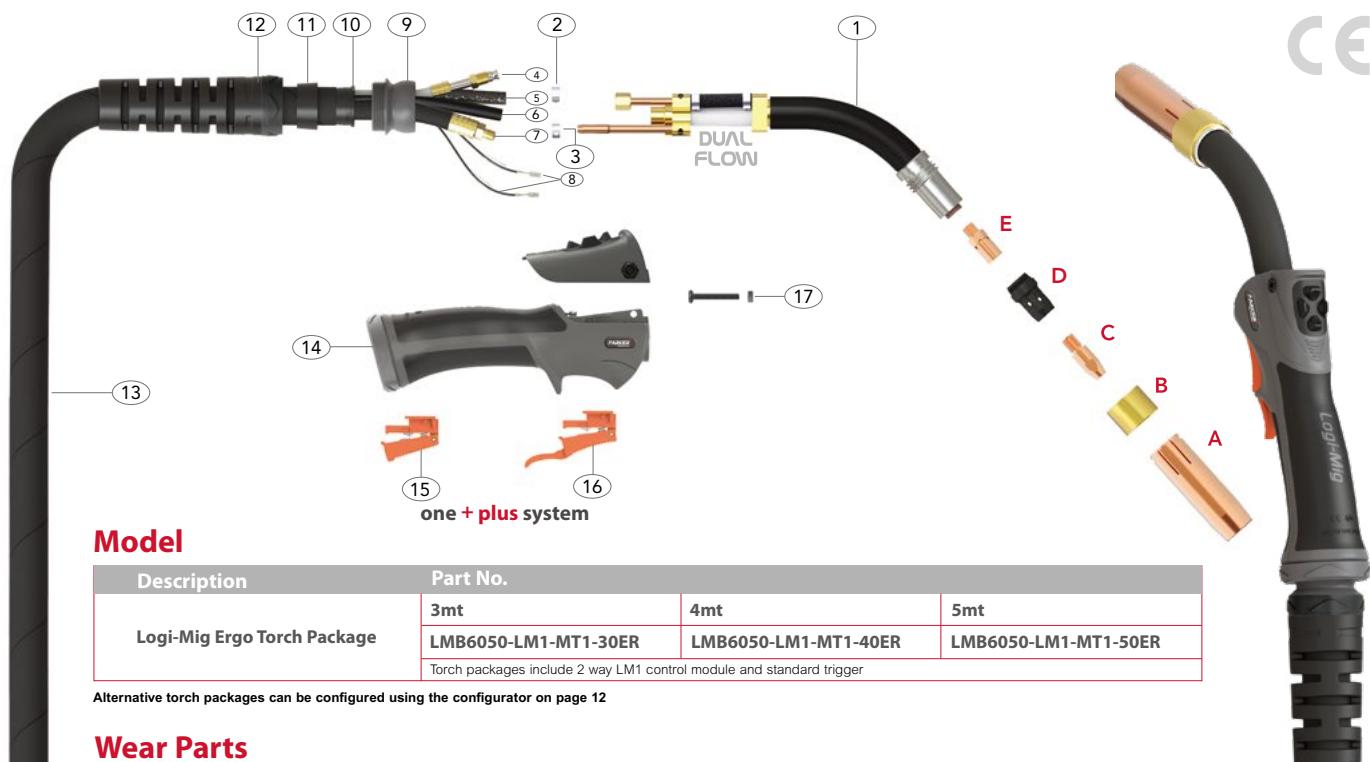
Description	Part Number		
	3mt	4mt	5mt
5 Outer Liner Assembly	PS5008-30	PS5008-40	PS5008-50
6 Gas Hose Assembly	PS5013-30	PS5013-40	PS5013-50
7 Water Inlet Hose Assembly	PS5012-30	PS5012-40	PS5012-50
8 Power Cable Assembly	PS5015-30	PS5015-40	PS5015-50
9 Switch Lead Assembly	PS5010-30	PS5010-40	PS5010-50
18 Water Outlet Hose	PS5017	PS5017	PS5017



## LMB 605W Suregrip Logi-Mig/Mag Torch Range

Rating: 600A CO<sub>2</sub> 550A mixed gas, 450A pulse, EN60974-7 @ 100% duty cycle. 1.0 to 1.6mm wires

Liquid-Cooled Mig Welding Torch



### Model

Description	Part No.
Logi-Mig Ergo Torch Package	3mt LMB6050-LM1-MT1-30ER
	4mt LMB6050-LM1-MT1-40ER
	5mt LMB6050-LM1-MT1-50ER

Torch packages include 2 way LM1 control module and standard trigger

Alternative torch packages can be configured using the configurator on page 12

### Wear Parts

#### A Nozzles

Part No.	Description	Bore	Wall	Material
*PB6528	Conical Nozzle	17.0	2.60mm	Cu

#### B Tip Adapters

Part No.	Description	Material
*PB6515	Nozzle Adaptor	Brass

#### C Contact Tips

Part No.	Description	Material	Wire Size mm	Wire Size Inch
PB6015-10	Contact Tip	CuCrZr	1.0	0.040"
*PB6015-12	Contact Tip	CuCrZr	1.2	0.045"
PB6015-14	Contact Tip	CuCrZr	1.4	0.055"
PB6015-16	Contact Tip	CuCrZr	1.6	0.063"

#### D Diffusers

Part No.	Description	Colour	Material
*PB6505H	Diffuser-High Performance	Black	HPP

#### E Tip Adapters

Part No.	Description	Material
*PB6501	Tip Adaptor 29.0mm M10	CuCrZr

\*Denotes torch package standard wear part set-up

For more information please refer to the following sections:

- Master Wear Parts Table Page 21-29
- Rear-End / Cable Parts Page 30-31

#### F Liner

Part No.	Description	Length	Wire Size mm
*PB5033-30	Steel Liner x 3mt	3.5mt	1.0-1.2
*PB5033-40	Steel Liner x 4mt	4.5mt	1.0-1.2
*PB5033-50	Steel Liner x 5mt	5.5mt	1.0-1.2

### Spare Parts

Part No.	Description
1	PB6502 Swan Neck Assembly
2	P15400020 Hose Clamp 8.7mm
3	P15400023 Hose Clamp 10.0mm
9	PPG3208-1 Ball Joint
10	PT8010 Canvas cover Retainer Small
11	PG3235 Sheath Block
12	PGN3208-P Cable Support
PS5506-30	Cable Assembly x 3mt
PS5506-40	Cable Assembly x 4mt
13	PS5506-50 Cable Assembly x 5mt
14	PLM2515/KJ Logi-Mig Handle Kit
15	PDMHN2516M Standard Trigger Assembly
16	PDMHN2516LM Extended Trigger Assembly
17	PDMNS Module Retaining Screw

### Cable Parts

Description	Part Number	3mt	4mt	5mt
3 Outer Liner Assembly	PS5008-30	PS5008-40	PS5008-50	
4 Gas Hose Assembly	PS5013-30	PS5013-40	PS5013-50	
5 Water Inlet Hose Assembly	PS5012-30	PS5012-40	PS5012-50	
6 Power Cable Assembly	PS5015-30	PS5015-40	PS5015-50	
7 Switch Lead Assembly	PS5010-30	PS5010-40	PS5010-50	
18 Water Outlet Hose	PS5017	PS5017	PS5017	



# Wear Parts

## Nozzles

### LMB 240A/240W

Part No.	Description	Bore	Wall	Material
PB2415	Cylindrical Nozzle	17.2	1.40mm	Cu
* PB2416	Conical Nozzle	12.6	1.40mm	Cu
PB2417	Tapered Nozzle	10.0	1.40mm	Cu



### LMB 360A

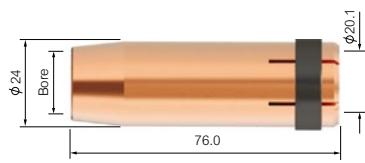
### LMB 360A

Part No.	Description	Bore	Wall	Material
PB3615	Cylindrical Nozzle	19.0	2.25mm	Cu
* PB3616	Conical Nozzle	16.1	2.25mm	Cu
PB3617	Tapered Nozzle	12.0	2.25mm	Cu



### LMB 260A/401W/501W/555W

Part No.	Description	Bore	Wall	Material
PB5027	Cylindrical Nozzle	19.0	2.50mm	Cu
* PB5028	Conical Nozzle	16.0	2.50mm	Cu
PB5028HD	Conical Nozzle	16.0	3.20mm	Cu
PB5029	Tapered Nozzle	14.0	2.50mm	Cu



### LMB 605W

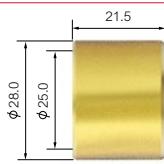
Part No.	Description	Bore	Wall	Material
* PB6528	Conical Nozzle	17.0	2.60mm	Cu



## Nozzle Adapters

### LMB 605W

Part No.	Description	Material
* PB6515	Nozzle Adaptor	Brass

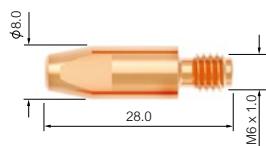


\* Denotes torch package standard wear part set-up

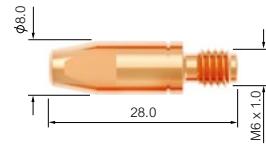
**Contact Tips**

**LMB 240A/260A/360A/240W**

Part No.	Description	Material	Wire Size	
			mm	inch
PB2504-06	Contact Tip	Cu	0.6	0.023
PB2504-08	Contact Tip	Cu	0.8	0.030
PB2504-09	Contact Tip	Cu	0.9	0.035
*PB2504-10	Contact Tip	Cu	1.0	0.040
PB2504-12	Contact Tip	Cu	1.2	0.045
PB2504-14	Contact Tip	Cu	1.4	0.055
PB2504-16	Contact Tip	Cu	1.6	0.063
PB2504-10A	Contact Tip	Cu	1.0	0.040
PB2504-12A	Contact Tip	Cu	1.2	0.045
PB2504-16A	Contact Tip	Cu	1.6	0.063

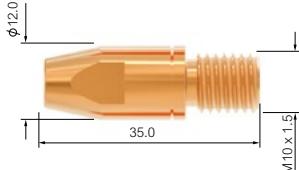


Part No.	Description	Material	Wire Size	
PB2505-08	Contact Tip	CuCrZr	0.8	0.030
PB2505-09	Contact Tip	CuCrZr	0.9	0.035
PB2505-10	Contact Tip	CuCrZr	1.0	0.040
PB2505-12	Contact Tip	CuCrZr	1.2	0.045
PB2505-16	Contact Tip	CuCrZr	1.6	0.063
PB2505-10A	Contact Tip	CuCrZr	1.0	0.040
PB2505-12A	Contact Tip	CuCrZr	1.2	0.045
PB2505-16A	Contact Tip	CuCrZr	1.6	0.063



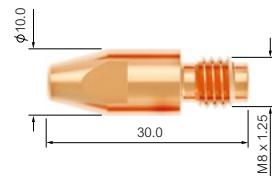
**LMB 605W**

Part No.	Description	Material	Wire Size	
			mm	inch
PB6015-10	Contact Tip	CuCrZr	1.0	0.040
* PB6015-12	Contact Tip	CuCrZr	1.2	0.045
PB6015-14	Contact Tip	CuCrZr	1.4	0.055
PB6015-16	Contact Tip	CuCrZr	1.6	0.063
PB6015-20	Contact Tip	CuCrZr	2.0	0.080
PB6015-24	Contact Tip	CuCrZr	2.4	0.095

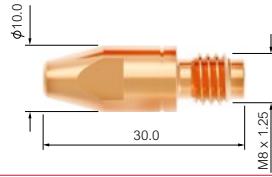


**LMB 360A/401W/501W/555W**

Part No.	Description	Material	Wire Size	
			mm	inch
PB4014-08	Contact Tip	Cu	0.8	0.030
PB4014-09	Contact Tip	Cu	0.9	0.035
PB4014-10	Contact Tip	Cu	1.0	0.040
*PB4014-12	Contact Tip	Cu	1.2	0.045
PB4014-14	Contact Tip	Cu	1.4	0.055
PB4014-16	Contact Tip	Cu	1.6	0.063
PB4014-20	Contact Tip	Cu	2.0	0.080
PB4014-24	Contact Tip	Cu	2.4	0.095
PB4014-10A	Contact Tip	Cu	1.0	0.040
PB4014-12A	Contact Tip	Cu	1.2	0.045
PB4014-16A	Contact Tip	Cu	1.6	0.063



Part No.	Description	Material	Wire Size	
PB4015-08	Contact Tip	CuCrZr	0.8	0.030
PB4015-09	Contact Tip	CuCrZr	0.9	0.035
PB4015-10	Contact Tip	CuCrZr	1.0	0.040
* PB4015-12	Contact Tip	CuCrZr	1.2	0.045
PB4015-13	Contact Tip	CuCrZr	1.3	0.052
PB4015-14	Contact Tip	CuCrZr	1.4	0.055
PB4015-16	Contact Tip	CuCrZr	1.6	0.063
PB4015-20	Contact Tip	CuCrZr	2.0	0.080
PB4015-24	Contact Tip	CuCrZr	2.4	0.095
PB4015-10A	Contact Tip	CuCrZr	1.0	0.040
PB4015-12A	Contact Tip	CuCrZr	1.2	0.045
PB4015-16A	Contact Tip	CuCrZr	1.6	0.063



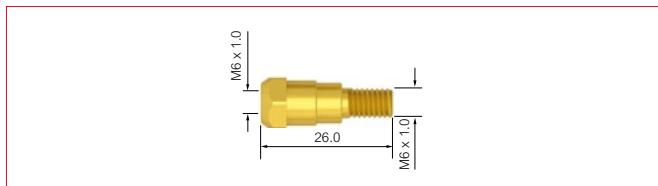
\* Denotes torch package standard wear part set-up

# Wear Parts

## Tip Adaptors

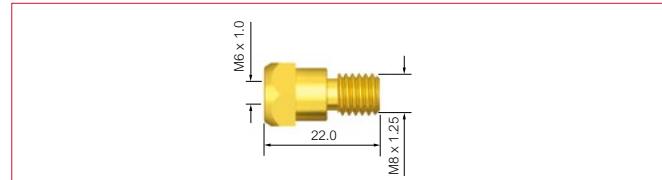
### LMB 240A/240W

Part No.	Description	Material
* PB2412	Tip Adaptor	Brass



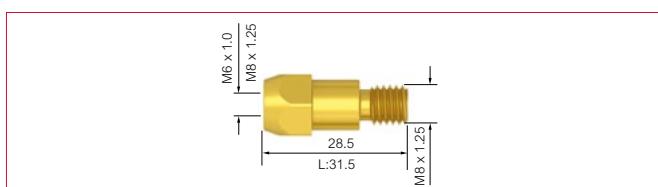
### LMB 260A

Part No.	Description	Material
* PB2612	Tip Adaptor	Brass
PB2612M8	Tip Adaptor	Brass



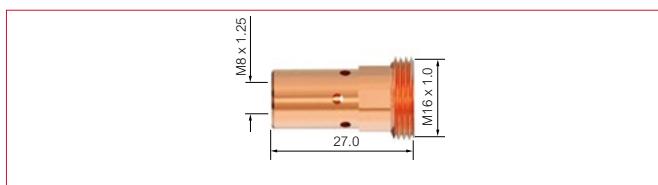
### LMB 360A

Part No.	Description	Material
PB3612	Tip Adaptor 28.5mm M6	Brass
PB3613	Tip Adaptor 31.5mm M6	Brass
* PB3614	Tip Adaptor 28.5mm M8	Brass



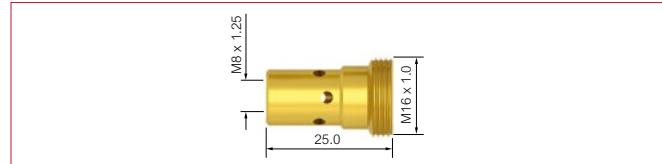
### LMB 555W

Part No.	Description	Material
* PB5501	Tip Adaptor	CuCrZr

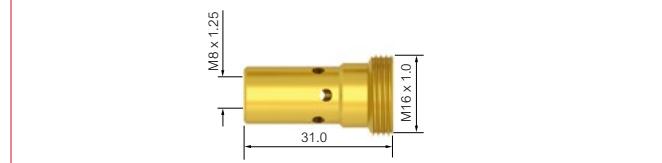


### LMB 401W/501W

Part No.	Description	Material
* PB5001	Tip Adaptor	Brass
* PB5001C	Tip Adaptor	CuCrZr

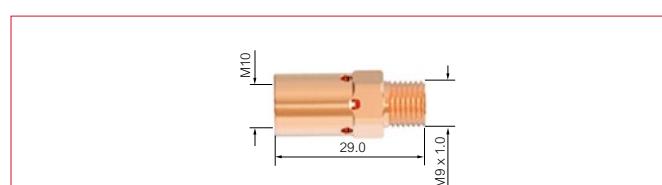


PB5001L Tip Adaptor Brass



### LMB 605W

Part No.	Description	Material
* PB6501	Tip Adaptor 29.0mm M10	CuCrZr



\* Denotes torch package standard wear part set-up

**Diffusers**

**LMB 240A/240W**

Part No.	Description	Colour	Material
* PB2405B	Diffuser	Black	DMC3
PB2405C	Diffuser	White	Ceramic
PB2405W	Diffuser	White	DMC3
PB2405S	Diffuser	Red	Silicon



**LMB 260A**

Part No.	Description	Colour	Material
* PB2605B	Diffuser	Black	DMC3
PB2605C	Diffuser	White	Ceramic
PB2605W	Diffuser	White	DMC3



**LMB 605W**

Part No.	Description	Colour	Material
* PB6505H	Diffuser-High Performance	Black	HPP



**LMB 360A**

Part No.	Description	Colour	Material
* PB3605B	Diffuser	Black	DMC3
PB3605C	Diffuser	White	Ceramic
PB3605W	Diffuser	White	DMC3
PB3605H	Diffuser-High Performance	Black	HPP



**LMB 401W/501W/555W**

Part No.	Description	Colour	Material
* PB5005B	Diffuser	Black	DMC3
PB5005C	Diffuser	White	Ceramic
PB5005W	Diffuser	White	DMC3
* PB5005H	Diffuser-High Performance	Black	HPP



\* Denotes torch package standard wear part set-up

## Wear Parts

### Liner Options 0.6-1.2mm

#### LMB 240A/260A/360A

Part No.	Description	Length	Nipple	Wire Size
				mm
PB1535-30	Steel Liner x 3mt	3.4mt	Moulded Nipple	0.6-0.9
PB1535-40	Steel Liner x 4mt	4.4mt	Moulded Nipple	0.6-0.9
PB1535-50	Steel Liner x 5mt	5.4mt	Moulded Nipple	0.6-0.9



PB1535-30B	Steel Liner x 3mt	3.4mt	Brass Nipple	0.6-0.9
PB1535-40B	Steel Liner x 4mt	4.4mt	Brass Nipple	0.6-0.9
PB1535-50B	Steel Liner x 5mt	5.4mt	Brass Nipple	0.6-0.9



PB1536-30	Teflon Liner x 3mt	3.6mt	Brass Nipple	0.6-0.9
PB1536-40	Teflon Liner x 4mt	4.6mt	Brass Nipple	0.6-0.9
PB1536-50	Teflon Liner x 5mt	5.6mt	Brass Nipple	0.6-0.9
PNE1564	Optional Brass Neck Liner	0.3mt	Brass Nipple	0.8-1.2



PB1564-30	Polyamide/Brass Liner 4.0mm O/D x 3mt	3.6mt	Brass Nipple	0.8-1.2
PB1564-40	Polyamide/Brass Liner 4.0mm O/D x 4mt	4.6mt	Brass Nipple	0.8-1.2
PB1564-50	Polyamide/Brass Liner 4.0mm O/D x 5mt	5.6mt	Brass Nipple	0.8-1.2



**Liner Options 1.0-1.2mm**

**LMB 240A/260A/360A**

Part No.	Description	Length	Nipple	Wire Size mm
* PB2524-30	Steel Liner x 3mt	3.4mt	Moulded Nipple	1.0-1.2
* PB2524-40	Steel Liner x 4mt	4.4mt	Moulded Nipple	1.0-1.2
* PB2524-50	Steel Liner x 5mt	5.4mt	Moulded Nipple	1.0-1.2



PB2524-30B	Steel Liner x 3mt	3.4mt	Brass Nipple	1.0-1.2
PB2524-40B	Steel Liner x 4mt	4.4mt	Brass Nipple	1.0-1.2
PB2524-50B	Steel Liner x 5mt	5.4mt	Brass Nipple	1.0-1.2



**LMB 240W/401W/501W/555W/605W**

Part No.	Description	Length	Nipple	Wire Size mm
* PB5033-30	Steel Liner x 3mt	3.5mt	Moulded Nipple	1.0-1.2
* PB5033-40	Steel Liner x 4mt	4.5mt	Moulded Nipple	1.0-1.2
* PB5033-50	Steel Liner x 5mt	5.5mt	Moulded Nipple	1.0-1.2



PB5033-30B	Steel Liner x 3mt	3.5mt	Brass Nipple	1.0-1.2
PB5033-40B	Steel Liner x 4mt	4.5mt	Brass Nipple	1.0-1.2
PB5033-50B	Steel Liner x 5mt	5.5mt	Brass Nipple	1.0-1.2



\* Denotes torch package standard wear part set-up

### Liner Options 0.8-1.6mm

#### LMB 240A/360A/240W/401W/501W/555W/605W

Part No.	Description	Length	Nipple	Wire Size
				mm
PB2513-30	Teflon Liner x 3mt	3.6mt	Teflon Brass Nipple	1.0-1.2
PB2513-40	Teflon Liner x 4mt	4.6mt	Teflon Brass Nipple	1.0-1.2
PB2513-50	Teflon Liner x 5mt	5.6mt	Teflon Brass Nipple	1.0-1.2
PNE1564	Optional Brass Neck Liner	0.3mt	Teflon Brass Nipple	0.8-1.2



PB2564-30	Polyamide/Brass Liner 4.7mm O/D x 3mt	3.6mt	Brass Nipple	1.2-1.6
PB2564-40	Polyamide/Brass Liner 4.7mm O/D x 4mt	4.6mt	Brass Nipple	1.2-1.6
PB2564-50	Polyamide/Brass Liner 4.7mm O/D x 5mt	5.6mt	Brass Nipple	1.2-1.6



**Liner Options 1.2-1.6mm**

**LMB 360A**

Part No.	Description	Length	Nipple	Wire Size mm
PB3631-30	Steel Liner x 3mt	3.4mt	Moulded Nipple	1.6
PB3631-40	Steel Liner x 4mt	4.4mt	Moulded Nipple	1.6
PB3631-50	Steel Liner x 5mt	5.4mt	Moulded Nipple	1.6



PB3631-30B	Steel Liner x 3mt	3.4mt	Brass Nipple	1.6
PB3631-40B	Steel Liner x 4mt	4.4mt	Brass Nipple	1.6
PB3631-50B	Steel Liner x 5mt	5.4mt	Brass Nipple	1.6



**LMB 401W/501W/555W/605W**

Part No.	Description	Length	Nipple	Wire Size mm
PB5034-30	Steel Liner x 3mt	3.5mt	Moulded Nipple	1.2-1.6
PB5034-40	Steel Liner x 4mt	4.5mt	Moulded Nipple	1.2-1.6
PB5034-50	Steel Liner x 5mt	5.5mt	Moulded Nipple	1.2-1.6



PB5034-30B	Steel Liner x 3mt	3.5mt	Brass Nipple	1.2-1.6
PB5034-40B	Steel Liner x 4mt	4.5mt	Brass Nipple	1.2-1.6
PB5034-50B	Steel Liner x 5mt	5.5mt	Brass Nipple	1.2-1.6



## Wear Parts

### Liner Options 1.6-2.0mm

#### LMB 501W/555W/605W

Part No.	Description	Length	Nipple	Wire Size mm
PB3626-30	Teflon Liner x 3mt	3.6mt	Brass Nipple	1.2-1.6
PB3626-40	Teflon Liner x 4mt	4.6mt	Brass Nipple	1.2-1.6
PB3626-50	Teflon Liner x 5mt	5.6mt	Brass Nipple	1.2-1.6
PNE3564N	Optional Brass Neck Liner	0.3mt	Brass Nipple	1.2-1.6



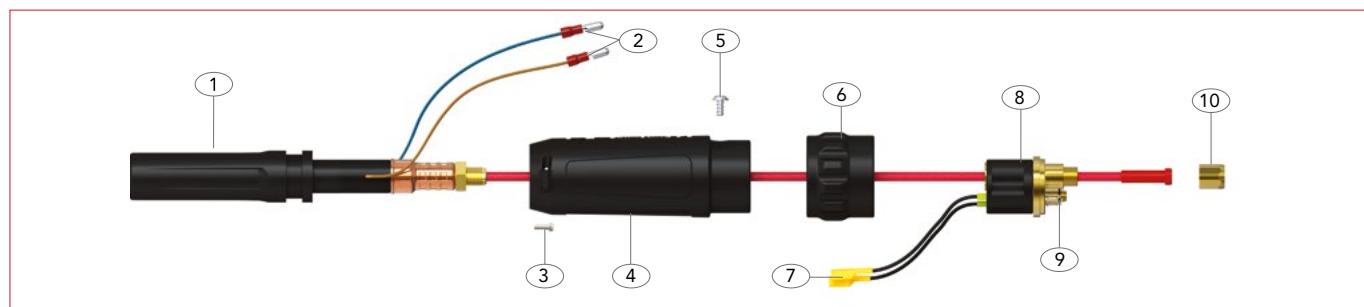
PB3564-30	Polyamide/Brass Liner 4.7mm O/D x 3mt	3.6mt	Brass Nipple	1.6-2.0
PB3564-40	Polyamide/Brass Liner 4.7mm O/D x 4mt	4.6mt	Brass Nipple	1.6-2.0
PB3564-50	Polyamide/Brass Liner 4.7mm O/D x 5mt	5.6mt	Brass Nipple	1.6-2.0



**LMB 240A**

Part No.	Part No.	Description
1 PC2841	PA3541	Cable Support
2 PB1522	PB1522	Cable Terminal Male
3 SCSP1-1	SCSP1-1	Gun Plug Housing Screw
4 SC2578/S	SC2578/L	Gun Plug Housing c/w Nut
5 PBL1541	PBL1541	Gun Plug Screw
6 PC1519/S	PC1519/S	Gun Plug Nut
7 PB1523	PB1523	Gun Plug Terminal Female
8 PC1528	PC1528	Hybrid Gun Plug Body c/w Spring Pins
9 PB1524	PB1524	Gun Plug 'O' Ring
10 PB1525	PB1525	Liner Nut

**LMB 260A/360A**

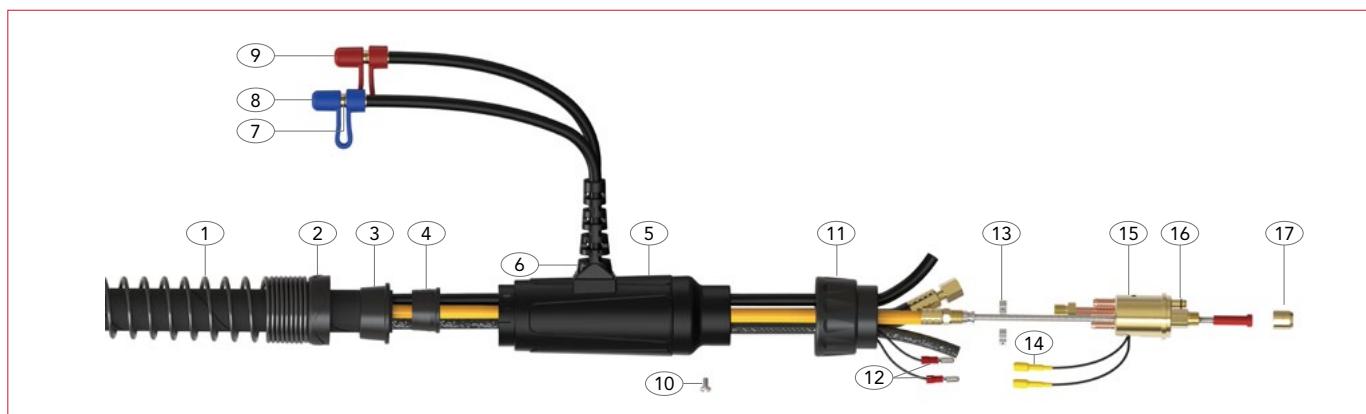


# Liquid-Cooled Rear-End Spare Parts

**PARKER<sup>®</sup>**  
TORCHOLOGY  
SMART TORCH SOLUTIONS

## LMB 240W/401W/501W/555W/505W

Part No.	Description
1 PC8027	Housing Spring
2 PT8028	Spring Cable Support Nut
3 PT8009	Canvas Cover Clamp
4 PT8010	Canvas Cover Retainer
5 PT5022	Gun Plug Housing Assembly
6 PSLH1820-S	Inlet/Outlet Hose Support
7 PB5023	Hose Nipple
8 PBD-80310	Blue Cap Stopper
9 PBD-80320	Red Cap Stopper
10 PB1526	Gun Plug Screw
11 PB1519/S	Gun Plug Nut
12 PB1522	Cable Terminal Male
13 P15400023	Hose Clamp 10.0mm
14 PB1523	Gun Plug Terminal Female
15 PB5098	Gun Plug Body c/w Spring Pins
16 PB1524	Gun Plug O Ring
17 PB1525	Liner Nut





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