



**CLARKS**  
EXCEED YOUR LIMITATIONS

HYDRAULIC BRAKE  
**SPARE PARTS**  
M4 | M2 | CLOUT  
2022



clarks.bike

**CLARKS**



**PIT-STOP**

Serial No. placement on all M2 and Clout lever blades

## CLARKS SUPPORT PROGRAMME HYDRUALIC BRAKE SET PARTS

Essential parts supply for M4, M2 variants and Clout Brakes.

Clarks M4, M2 and Clout Hydraulic brake sets are now fitted to 1000's of bikes every year. To support mechanics and cycle workshops vital for maintaining our brakes, we are rolling out a programme of essential maintenance parts, combined with a product helpline and instructional videos at [clarks.bike](http://clarks.bike).

To effectively service and maintain Clarks hydraulic brake sets contact your distributor, trade supplier or Clarks for more details.



**SERVICE &  
REPAIR PARTS**

[clarks.bike/order-spare-parts.html](http://clarks.bike/order-spare-parts.html)



**SERVICE &  
FITTING VIDEOS**

[clarks.bike/how-to-videos.html](http://clarks.bike/how-to-videos.html)



**PRODUCT HELPLINE**  
**info@clarks.bike**

+44 (0)1455 254800

# HYDRAULICS ■ FITTINGS - CLARKS HYDRAULIC BRAKE SPARE PARTS

## Clout Spare Parts

Service and maintenance parts for Clarks Clout hydraulic brake sets.



**Piston seal**

Part No:  
BL-M1-020-B



**Piston circlip**

Part No:  
BL-M1-014-B



**Calliper piston**

Part No:  
BL-M1-021-B



**Lever bleed bolt**

Part No:  
BL-M1-012-B



**C-Jet Lever plug**

Part No:  
M1-LP-B



**Rubber boot**

Part No:  
CLOUT-RB-B



**Lever plunger**

Part No:  
BL-M1-018-B



**Disc pad retaining bolt**

Part No:  
BL-M1-028-B



**Olive & insert**

Part No:  
BL-M1-035-B



**Compression nut**

Part No:  
CLOUT-CN-1-B



**Hose 30m**

Part No:  
HH2-30M



**Lever blade**

Part No:  
BL-M1-002-B



**Reservoir Diaphragm**

Type	Part No:
Right	BL-M1-003-R-B
Left	BL-M1-003-L-B



**Reservoir cover**

Type	Part No:
Right	BL-M1-002-R-B
Left	BL-M1-002-L-B



**Calliper bolt**

Type	Part No:
M6 x 16mm	M2-CB-1-B
M6 x 18mm	C-M6X18
M6 x 20mm	C-M6X20



**Lever bolt**

Type	Part No:
M6 x 25mm	C-M6X25



**Calliper bracket  
180 Front Post Mount**

Type	Part No:
Front	M2F180PM



**Calliper bracket  
A11 180 Rear Post Mount**

Type	Part No:
Front	CB-A11R180PM



**Calliper bracket  
A11 180 Front Post Mount**

Type	Part No:
Front	CB-A11F180PM



**Calliper bracket  
180 Rear I.S.**

Type	Part No:
Front	CB-R180IS



**Calliper bracket  
180 Front I.S.**

Type	Part No:
Front	CB-F180IS



**Calliper bracket  
160 Rear I.S.**

Type	Part No:
Front	CB-R160IS



**Calliper bracket  
160 Front I.S.**

Type	Part No:
Front	CB-F160IS



**C-JET**

Part No:  
C-JET-ASS-B



**Rotor  
180mm**

Part No:  
CL-180-SILVER



**Rotor  
160mm**

Part No:  
CL-160-SILVER



**Bleed kit**

Part No:  
UNI-BLEED



**Disc Pads  
Organic**

Part No:  
VX811C

**HYDRAULICS ■ FITTINGS - CLARKS HYDRAULIC BRAKE SPARE PARTS**

**M2 Spare Parts (Serial No. L)**

Service and maintenance parts for Clarks M2 hydraulic brake sets. The parts below are for all M2 sets marked with the Serial letter 'L' on the back of each lever blade. (See page 2 for more information).



**Piston seal**

Part No:
M2-PS-1-L



**Piston circlip**

Part No:
M2-PCC-1-L



**Calliper piston**

Part No:
M2-CP-1-L



**Lever bleed bolt**

Part No:
M2-LBB-1-L



**C-Jet Lever plug**

Part No:
M2-LP-1-L



**Rubber boot**

Part No:
M2-RB-L



**Disc pad retaining bolt**

Part No:
M2-DPRB-1-L



**Olive & insert**

Part No:
M2-OL-1-L



**Compression nut**

Part No:
M2-CN-1-L



**Hose 30m**

Part No:
HH2-30M



**Lever blade**

Part No:
M2-LB-1-S-C



**Reservoir Diaphragm**

Type	Part No:
Right	M2-DR-1-L
Left	M2-DL-1-L



**Reservoir cover**

Type	Part No:
Right	M2-RCR-1-L
Left	M2-RCL-1-L



**Calliper bolt**

Type	Part No:
M6 x 16mm	M2-CB-1
M6 x 18mm	C-M6X18
M6 x 20mm	C-M6X20



**Lever bolt**

Type	Part No:
M6 x 25mm	C-M6X25



**Calliper bracket 180 Front Post Mount**

Type	Part No:
Front	CB-F180PM



**Calliper bracket A11 180 Rear Post Mount**

Type	Part No:
Front	CB-A11R180PM



**Calliper bracket A11 180 Front Post Mount**

Type	Part No:
Front	CB-A11F180PM



**Calliper bracket 180 Rear I.S.**

Type	Part No:
Front	CB-R180IS



**Calliper bracket 180 Front I.S.**

Type	Part No:
Front	CB-F180IS



**Calliper bracket 160 Rear I.S.**

Type	Part No:
Front	CB-R160IS



**Calliper bracket 160 Front I.S.**

Type	Part No:
Front	CB-F160IS



**C-JET**

Part No:
M2-C-JET-ASS-L



**Rotor 180mm**

Part No:
CL-180-SILVER



**Rotor 160mm**

Part No:
CL-160-SILVER



**Bleed kit**

Part No:
UNI-BLEED



**Disc Pads Organic**

Part No:
VX852C

# HYDRAULICS ■ FITTINGS - CLARKS HYDRAULIC BRAKE SPARE PARTS

## M2 Spare Parts (Serial No. F and O)

Service and maintenance parts for Clarks M2 hydraulic brake sets. The parts below are for all M2 sets marked with the Serial letter 'F' or 'O' on the back of each lever blade. (See page 2 for more information).



**Piston seal**

Part No:
M2-PS-1-B



**Piston circlip**

Part No:
M2-PCC-1-B



**Calliper piston**

Part No:
M2-CP-1-B



**Lever bleed bolt**

Part No:
M2-LBB-1-B



**C-Jet Lever plug**

Part No:
M2-LP-1-B



**Rubber boot**

Part No:
M2-RB-B



**Disc pad retaining bolt**

Part No:
M2-DPRB-1-B



**Olive & insert**

Part No:
M2-OL-1-B



**Compression nut**

Part No:
M2-CN-1-B



**Hose 30m**

Part No:
HH2-30M



**Lever blade**

Part No:
M2-LB-1-B



**Reservoir Diaphragm**

Type	Part No:
Right	M2-DR-1-B
Left	M2-DL-1-B



**Reservoir cover**

Type	Part No:
Right	M2-RCR-1-B
Left	M2-RCL-1-B



**Calliper bolt**

Type	Part No:
M6 x 16mm	M2-CB-1
M6 x 18mm	C-M6X18
M6 x 20mm	C-M6X20



**Lever bolt**

Type	Part No:
M6 x 25mm	C-M6X25



**Calliper bracket 180 Front Post Mount**

Type	Part No:
Front	CB-F180PM



**Calliper bracket A11 180 Rear Post Mount**

Type	Part No:
Front	CB-A11R180PM



**Calliper bracket A11 180 Front Post Mount**

Type	Part No:
Front	CB-A11F180PM



**Calliper bracket 180 Rear I.S.**

Type	Part No:
Front	CB-R180IS



**Calliper bracket 180 Front I.S.**

Type	Part No:
Front	CB-F180IS



**Calliper bracket 160 Rear I.S.**

Type	Part No:
Front	CB-R160IS



**Calliper bracket 160 Front I.S.**

Type	Part No:
Front	CB-F160IS



**C-JET**

Part No:
M2-C-JET-ASS-B



**Rotor 180mm**

Part No:
CL-180-SILVER



**Rotor 160mm**

Part No:
CL-160-SILVER



**Bleed kit**

Part No:
UNI-BLEED



**Disc Pads Organic**

Part No:
VX811C

# HYDRAULICS ■ FITTINGS - CLARKS HYDRAULIC BRAKE SPARE PARTS

## M4 Spare Parts

Service and maintenance parts for Clarks M4 hydraulic brake sets.



**Piston seal**

Part No:  
M4-PS-1



**Piston circlip**

Part No:  
M4-PCC-1



**Calliper piston**

Part No:  
M4-CP-1



**Lever bleed bolt**

Part No:  
M4-LBB-1



**C-Jet Lever plug**

Part No:  
M4-LP-1-L



**Piston seal x 2**

Part No:  
M4-PS-2



**Disc pad retaining bolt**

Part No:  
M4-DPRB-1-



**Olive & insert**

Part No:  
M4-OL-1



**Compression nut**

Part No:  
M4-CN-1



**Lever return spring**

Part No:  
MM4-LPRS-2



**Lever blade**

Part No:  
M4-LB-1



**Lever clamp**

Part No:  
M4-LCLA-1



**Lever clamp bolt**

Part No:  
M4-LCB



**Lever plunger**

Part No:  
M4-LP-1



**Calliper bolt**

Type	Part No:
M6 x 16mm	M4-CMB-1
M6 x 18mm	C-M6X18
M6 x 20mm	C-M6X20



**Calliper bracket 180 Front Post Mount**

Type	Part No:
Front	CB-F180PM



**Calliper bracket A11 180 Rear Post Mount**

Type	Part No:
Front	CB-A11R180PM



**Calliper bracket A11 180 Front Post Mount**

Type	Part No:
Front	CB-A11F180PM



**Calliper bracket 180 Rear I.S.**

Type	Part No:
Front	CB-R180IS



**Calliper bracket 180 Front I.S.**

Type	Part No:
Front	CB-F180IS



**Calliper bracket 160 Rear I.S.**

Type	Part No:
Front	CB-R160IS



**Calliper bracket 160 Front I.S.**

Type	Part No:
Front	CB-F160IS



**C-JET**

Part No:  
M2-C-JET-ASS-L



**Rotor 180mm**

Part No:  
CL-180-SILVER



**Rotor 160mm**

Part No:  
CL-160-SILVER



**Bleed kit**

Part No:  
UNI-BLEED



**Disc Pads Sintered**

Part No:  
VR5851C

# HYDRAULICS ■ FITTINGS - CLARKS HYDRAULIC BRAKE SPARE PARTS

## HD-M3000 Spare Parts

Service and maintenance parts for Clarks HD-M3000 hydraulic brake sets.



**Piston seal**

Part No:
BL-M1-020-B



**Piston circlip**

Part No:
BL-M1-014-B



**Calliper piston**

Part No:
BL-M1-021-B



**Lever bleed bolt**

Part No:
BL-M1-012-B



**C-Jet Lever plug**

Part No:
M1-LP-B



**Rubber boot**

Part No:
CLOUT-RB-B



**Lever plunger**

Part No:
BL-M1-018-B



**Disc pad retaining bolt**

Part No:
BL-M1-028-B



**Olive & insert**

Part No:
BL-M1-035-B



**Compression nut**

Part No:
CLOUT-CN-1-B



**Hose 30m**

Part No:
HH2-30M



**Lever blade**

Part No:
BL-M1-002-B



**Reservoir Diaphragm**

Type	Part No:
Right	BL-3000-07
Left	BL-3000-08



**Reservoir cover**

Type	Part No:
Right	BL-3000-042
Left	BL-3000-041



**Sensor cable - Male Juliette**

Type	Part No:
8 pin	BL-3000-04



**Sensor cable retention grub screw**

Type	Part No:
M4	BL-3000-043



**Lever bolt**

Type	Part No:
M6 x 25mm	C-M6X25



**Calliper bolt**

Type	Part No:
M6 x 16mm	M2-CB-1-B
M6 x 18mm	C-M6X18
M6 x 20mm	C-M6X20



**Calliper bracket 180 Front PM**

Type	Part No:
Front	M2F180PM



**Calliper bracket A11 180 Rear PM**

Type	Part No:
Front	CB-A11R180PM



**Calliper bracket A11 180 Front PM**

Type	Part No:
Front	CB-A11F180PM



**Calliper bracket 180 Rear I.S.**

Type	Part No:
Front	CB-R180IS



**Calliper bracket 180 Front I.S.**

Type	Part No:
Front	CB-F180IS



**Calliper bracket 160 Rear I.S.**

Type	Part No:
Front	CB-R160IS



**Calliper bracket 160 Front I.S.**

Type	Part No:
Front	CB-F160IS



**C-JET**

Part No:
C-JET-ASS-B



**Rotor 180mm**

Part No:
CL-180-SILVER



**Rotor 160mm**

Part No:
CL-160-SILVER



**Bleed kit**

Part No:
UNI-BLEED



**Disc Pads Organic**

Part No:
VX811C



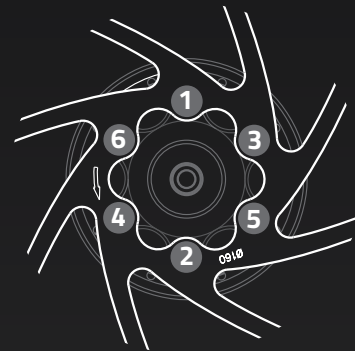
CLARK'S  
EXCEED

## RECOMMENDED TORQUE SETTINGS

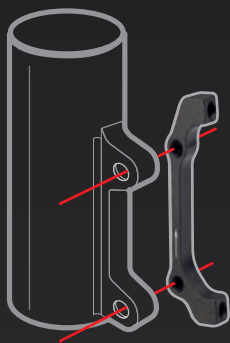
Below are recommended torque settings for our mechanical and hydraulic brake systems.

Fitting Position	Fitting Size	Torque Setting
Rotor bolt	Torx T25	6.2 NM
Calliper to bracket bolt	M6 bolt	11-13 NM
Lever bracket bolt	M6 bolt	6-8 NM
Bracket to frame bolt	M6 bolt	11-13 NM
Lever hose compression nut	8mm	9 NM
C-Jet	-	6-8 NM

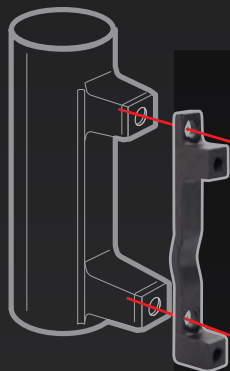
## ROTOR BOLT TIGHTENING SEQUENCE



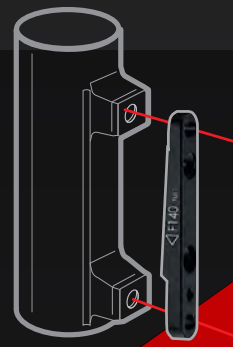
## CALLIPER BRACKETS STANDARDS



International Standard [I.S.]



Post Mount [P.M.]



Flat Mount [F.M.]



CLARK'S



HOSE LENGTH REDUCTION



## WORKSHOP, SERVICE & MAINTENANCE VIDEOS

[clarks.bike/how-to-videos.html](https://clarks.bike/how-to-videos.html)

We have produced an extensive set of workshop maintenance and support "HOW TO VIDEOS" that are available on our website. They clearly demonstrate many of the commonly asked maintenance tasks associated with our hydraulic brake sets.

DIAPHRAGM REPLACEMENT

ROTOR FITTING

FITTING A BRAKE SYSTEM WITH A C-JET



### UK Head Office & Distribution Centre

Sales, administration and finance. Design/  
marketing and development department.  
Service centre and customer support.  
Warehouse.

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Order processing.

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