



## **PREFACE**

☐ Follow the MAGURA Owner's manual— MT for your disc brake in addition to this installation instructions —

www.magura.com!

WARNING ... warns you about a dangerous situation which can lead to serious or fatal injury if not avoided.

NOTICE ... warns you about the risk of material damage.

## **BASIC SAFETY INSTRUCTIONS**

MARNING Danger of accident due to faulty or nonapproved installation work.

- Never overestimate your technical capabilities. Commission a specialist workshop for bicycles or a MAGURA service center with all installation work.
- Never make changes to your MAGURA part.
- Always observe all specified min./max. values.
- Always use a suitable torque wrench.

## WARNING Danger of accident due to component failure or sudden brake lock-up.

- Install no more than 1 MAGURA QM adapter per brake caliper.
- Make sure that the mounting base is milled smooth, free from burrs and paint residues and are coated with corrosion protection.
- Make sure that your MAGURA QM adapter fits the disc brake rotor Ø and mounting base standard – see tables and [TD].
- Make sure that the retaining screws are always coated with fresh screwlock (medium strength) before installation.
- MAGURA QM adapters are generally fitted with an arrow when installed the arrow must point upwards (UP). Overview shows the correct installation position of the QM adapter. [A2]
- ① MMO MMM The adapter is screwed in combination with the brake caliper – see MAGURA Owner's manual – MT – the following installation step is therefore not required.
- Tighten retaining screws (1) with tightening torque of 6 N·m (53 lbf·in). [A1]

## Installing QM adapter

		Ø 140 mm	Ø 160 mm	Ø 180 mm	Ø 203 mm	Ø 220 mm
Fork	IS 2000	_	QM43	QM12	QM5	_
	PM160	_	Direct mount	QM40	QM42	_
	PM180	-	7	Direct mount	QM26 QM44	QM45
	PM203	_	_		Direct mount	_
	PM220	_	_			Direct mount
	FM140/160	_	QM50	<b>A A A A</b>	/ –	_
	FM160/180	_	QM52	QM50	_	_
	IS 2000	_	QM12	QM41	QM9	_
	PM140	Direct mount	QM40	QM28 QM45	_	_
gle	PM160	_	Direct mount	QM40	QM42	_
Rear triangle	PM180	_	8	Direct mount	QM26 QM44	QM45
	PM203	_	2	+	Direct mount	_
	PM220	_	C-	/-		Direct mount
	FM140/160	Direct mount	QM51	_		_
	FM160/180	_	Direct mount	QM51	_	_

[TD]		PostMount - PM	Flatmount - FM		
Mounting base spacing	mm	74 <sup>±0.1</sup> [PM] (A)	$70^{\pm0.1}$ [FM-F] (B) 23.5 $^{\pm0.1}$ (B1) · 32 $^{\pm0.1}$ (B2)	34 <sup>±0.1</sup> [FM-R] (C) 36.5 <sup>±0.1</sup> (C1) · 45 <sup>±0.1</sup> (C2)	

Download the complete manual on <a href="https://www.magura.com">www.magura.com</a>
Specifications are subject to change without prior notice!

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