

MASTER BRAKE CYLINDER AXLE AND O-RING REPLACEMENT SET FOR MINERAL OIL, NBR O-RINGS P / N 070201100 REV1 INSTRUCTIONS

		TERMINI DI LEGGE	FORM. SCA	LA PART NUMBER		TAV.
fraz.	Roccapietra I 19 Varallo Ses	Rea. Pomarolo	APPR. A. Marchini	POMPA FRENO UNIVE	RSALE	
di	Marchini Albe	erto & c. sas	VERIF. A. Marchini CO			
		L B	RED. D. Curia			
N	MADCS		DATA 10/09/2009 ASSIEME			
			PER MATERIALE & TRATTAMENTO VEDERE DISTINTA SU CICLO ELETTRONICO			
		1º	TOLLERANZE GENERALI (UNI: N: 227/8/1-F) ANGOUL: 1 th B DA 0.5 FINO A 6 = ± 0.05 OLITE 20 FINO A 120 = ± 0.15 SMUSI 0.25 X 45 th B GREZA HINIA T OLITE 4 FINO A 30 = ± 0.1 OLITE 120 FINO. 400 = ± 0.2 (RAGGI 0.25 X 45 th) B SGREZA REITIFICATA T			
REVI	SIONE	DATA				
<u>201</u> Ø15 Ø15				COM	м.	
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(12)				DATA	SIONE	
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			o reason of many		172	
		11	010201101 REV0	FRENO CORPO POMPA UNIVERSA	E	1
			010201114 REV0	POMPA UNIV. SPINA ELASTICA 2.5X14 PER PC	MPA	1
apara de alla a		10	010201107 REV0	MOLLA D. 12.3 X100.7 14 SPIRE F	ILO 1.4	1
		9	010201103 REV0	TAPPO ES. 22 PER POMPA UNIVE	RSALE	1
)	8	010201105 REV0	GHIERA DI CHIUSURA PER POP UNIVERSALE	ЛРА	1
		7	010201106 REV0	MOLLA 7.6X18.5 4 SPIRE FILO POMPA UNIV.	0.80	1
A Charlen &		6	010201104 REV0	PISTONE PER POMPA UNIVERS	- A	1
(6) 9	2	5	OR 2056	OR 2056 NBR PER POMPA UN	IV.	1
	\langle	4	OR 2043	OR 2043 NBR PER POMPA UN	IV.	1
(10)		3	OR 2015	OR 2015 NBR PER POMPA 100 E 200. E F PARCH.		1
			OR 108	OR 108 NBR PER POMPA UNIVE	RSALE	1
	0	1	010201102 REV0	ASTINA PER POMPA UNIVERS	ALE	1

Introduction: the master brake cylinder replacement set, must be installed after having bled the hydraulic system. Also before the installation all the O-rings must be greased for a clipping free fixing.

Sequences:

- Unscrew the hexagonal cap (point 9) and extract all the internal parts from the master brake cylinder body (pos 12)

- Remove the spring pin (point 11) and remove the axle spring (point 10)
- Replace the two O-rings that are inside the hexagonal cap (point 5 and 2)
- Unscrew the closing ring bush (point 8) from the cylinder axle and pull out the piston (point 6)
- Replace the O-ring (point 4) on the piston (point 6)
- Replace the O-ring (point 3) on the cylinder axle.

- Insert the piston (point 6) in the new cylinder axle (point 1), with its dedicated spring (point 7) and tighten firmly through the locking bush (point 8)

- Insert the assembled parts into the master brake cylinder body (point 12)
- and screw in, the hexagonal cap (point 9)

- insert the spring (point 10) into the cylinder axle (point 1) and block it using the spring pin (point 11)

Check the correct functioning of the master brake cylinder making pressure with your hands, install and fill the system with MINERAL oil, perform the bleeding according to our specification