

Repair and fitting instructions for CP7854 & CP7855

Repair kits are available for all Master Cylinder bore sizes. Kit contents are detailed below.

INSTRUCTIONS:

- 1) Remove rubber boot (11) and circlip (13).
- 2) Carefully remove internal components.
- 3) Replace the following. (making sure all seals have been lubricated with brake fluid). Primary seal (1), slydring Bearing (2) Piston Washer (4) D-Ring Piston Seal (5) and the O-Ring End Cap Seal (9). **(Care must be taken when assembling seals as damage maybe caused).**
- 4) Check bore is free from debris.
- 5) Lubricate bore with brake fluid.
- 6) Re-assemble internal components into body.
- 7) Use new circlip (13) to secure internal components and new boot to protect from debris (11).

Ref:	Description	Included in Repair Kit
1.	Primary Seal	Yes
2.	Slydring Seal	Yes
3.	M Cyl Return Spring	
4.	Piston Washer	Yes
5.	D-Ring Piston Seal	Yes
6.	Cut-Off Shim	

7.	Piston	
8.	End Cap	
9.	O-Ring cap Seal	Yes
10.	Lock Nut 5/16" UNF	
11.	Boot	Yes
12.	Spring Guide Pin	
13.	Circlip	Yes
14.	Body	

Universal Repair Kits	
Cylinder Bore Size	Part Number
14.0mm (0.551")	CP7855-88RK
15.0mm (0.590")	CP7855-89RK
15.9mm (0.625") 5/8"	CP7855-90RK
16.8mm (0.661")	CP7855-905RK
17.8mm (0.70")	CP7855-91RK
19.1mm (0.75") 3/4"	CP7855-92RK
20.6mm (0.812") 13/16"	CP7855-93RK
22.2mm (0.875") 7/8"	CP7855-94RK
23.8mm (0.937") 15/16"	CP7855-95RK
25.4mm (1.00")	CP7855-96RK