

BRAKING-FORCE REGULATORS - INSTALLATION OVERVIEW

Braking-Force Regulators Until End of Model Year 83

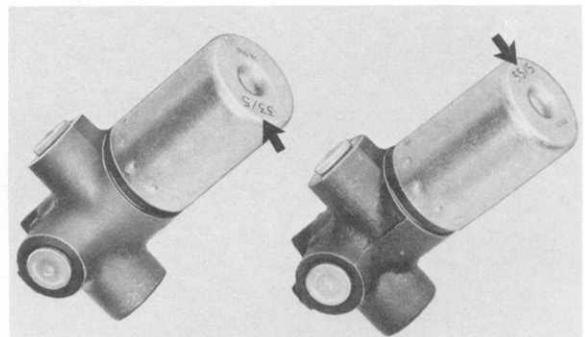
(Diagonal braking circuits/2 regulators per vehicle)

	9" Brake Boosters		10" Brake Boosters	
	previously installed	replace by	previously installed	replace by
Switchover pressure in bar	55	33	33	33
Part No.	(-----) discontinued	928.355.083.02	(928.355.083.01) discontinued	928.355.083.02
Identification (color + switchover pressure)	Painted black	Painted black green dot in center of cap	Painted blue*	Painted black, green dot in center of cap
Switchover pressure & reduction factor (stamped on cap)	55/5	33/5	33/5	33/5
Remarks	When replacing only use 928.355.083.02 as a pair. Under no circumstances may 33 and 55 bar regulators be used together in a car.		When replacing only use 928.355.083.02 as a pair. Under no circumstances may 928.355.083.01 and 928.355.083.02 regulators be used together in a car.	

Switchover pressure and reduction factors stamped on cap.

55 or 33 = switchover pressure (bar)
5 = reduction factor 0.46

* For a brief period, brake pressure regulators painted black and marked only with a blue dot were installed. Note switchover pressure on cap.



Braking - Force Regulators, 84 ModelsOnward

(stage-type tandem master cylinder, separate brake circuits for each axle, 1 screw-in regulator per car)

Installed in	Part No.	Switchover pressure
84 models	928.355.305.00	33 bar
85 models	928.355.305.01	33 bar
86 models onward (with four-piston fixed-caliper brakes)	951.355.305.00	<u>18 bar</u>

Installation:

Cars with ABS: Screwed into port h of hydraulic unit.

Cars without ABS: Screwed into master cylinder (inter-piston circuit).

Identification / Remarks

Switchover pressure and reduction factor stamped on regulator.

33 or 18 = switchover pressure (bar) 5 = reduction factor 0.46

It is essential to ensure that the appropriate parts are installed. Under no circumstances may braking-force regulators with different reduction factors (e.g. 3 = 0.3) be installed.

