

9. Drain the air tanks

Part 2 Brake Adjustment

1. Inspect brake adjustment
2. Indicate the correct response to defective vehicle conditions

BRAKE ADJUSTMENT LIMITS – CLAMP TYPE BRAKE CHAMBERS

Size	Marking	Outside Diameter	Adjustment Limit
6	none	115mm (4 1/2")	32mm (1 1/4")
9	none	133mm (5 1/4")	35mm (1 3/8")
12	none	144mm (5 11/16")	35mm (1 3/8")
16	none	162mm (6 3/8")	45mm (1 3/4")
16L	L Stamped in Cover, Stroke Tag	162mm (6 3/8")	51mm (2")
20	none	172mm (6 25/32")	45mm (1 3/4")
20L	L Stamped in Cover, Stroke Tag	172mm (6 25/32")	51mm (2")
24	none	183mm (7 7/32")	45 (1 3/4")
24L	L Stamped in Cover, Stroke Tag	183mm (7 7/32")	51mm (2")
24LS	Square Ports, Tag & Cover Marking	183mm (7 7/32")	64mm (2 1/2")
30	none	205mm (8 3/32")	51mm (2")
DD3	none	206mm (8 1/8")	57mm (2 1/4")
30LS	Square Ports, Tag & Cover Marking	205mm (8 3/32")	64mm (2 1/2")
36	none	228mm (9")	57mm (2 1/4")

Revised July 1, 2012