PUSH ROD TRAVEL MEASUREMENT TRACKING CHART

Type/Size Brake Chamber & if Short or Long Stroke will determine Maximum Travel Allowed

TRACTOR

Document Type/Size Brake Chambers & Short or Long Stroke: Steer_____ Drives_____

DATE	ODOMETER	L STEER	R STEER	L F DRIVE	R F DRIVE	L R DRIVE	R R DRIVE
EXAMPLE							
5/1/2015	700,025	1 1/2	1 1/4	1	1 1/8	1 3/4	1 3/4

TRAILER

Document Type/Size Brake Chambers & Short or Long Stroke: _____

DATE	HUB OD	L F TRL	R F TRL	L R TRL	R R TRL		
EXAMPLE							
5/1/2015		1 1/2	1 5/8	1 3/4	1 3/4		

FMCSA Brake Regulation 393.47(e)

Brake Chamber Type & Size	Location	Maximum Travel Limit Allowed
Short Stroke 20 or 24 (round air port)	steer axles	1 3/4 inch
Short Stroke 30	trk drives & trl axles	2 inch
Long Stroke 20 or 24 (square air port)	steer axles	2 inch
Long Stroke 30	trk drives & trl axles	2 1/2 inch

Don't adjust your Automatic Brakes during PM's, Repairs, or Inspections

If travel is over maximum allowed by FMCSA - Inspect for Issues & Repair

Equipment manufactured after October 1994 must be equipped with Automatic Slack Adjusters