

### Caliper Testing Summary

Below is the summary of the brake force measurements taken while still installed on cars 5599 and 5600 at Skokie Shop on 12/18/23. Also included in the table are the bench test measurements taken on the four calipers removed from car 5599 on subsequent days.

Car	Caliper Position	Caliper S/N	Measured force (1 <sup>st</sup> time)	Measured force (2nd time)	Bench Test Force	Rebuild Date	
5599	1	471415	321	728	521	Not recorded	Original to the car
	2	471412	455	480	686	Not recorded	Original to the car
	3	261544	841	814	636	Not recorded	Truck Replaced in 2020
	4	261546	625	475	647	Not recorded	Truck Replaced in 2020
5600	1	131214	714	N/A	N/A	1/3/2023	
	2	471409	652	N/A	N/A	Not recorded	Original to the car
	3	391457	578	N/A	N/A	4/17/2019	
	4	431491	345	N/A	N/A	Not recorded	Original to the car

#### Notes:

- For a new/rebuilt caliper per the bench test procedure, the nominal caliper output force should be between 700 and 800 lbs.
- The calipers tested on the bench test were noted to have sticking slack adjusters. 5599 has accrued 522,529 miles on the original #1 Truck, and 173,113 miles on the replaced #2 Truck, the #2 truck was most likely a capital spare truck since the calipers were not rebuilt.
- Calipers indicated as "Not Recorded" in the table means that those calipers have not been rebuilt at Skokie Shops.