

Validation Test Data Sheet Static Load Test, Ford Transit Side Entry Braun Century 1000 Lb. Install Certification

February 21st 2016

Validation Test Data Sheet for Project:

Ford Transit Side Entry AbiliTrax Flooring & 1000 Lb. Braun Lift Installation Kit

Validation Test Name

Static Load Test

## 1.0 Procedure

Testing was performed using a Braun Century lift. Lift was installed onto Ford Transit Chassis 148" wheelbase using 1000 Lb. Side Installation Kit ATSLM1K00. Installation was tested using 1000 lbs. working load and a 3x factor of safety. 3000 lbs. load was applied for a time of 2 minutes.

## 2.0 Test Data

2015 Ford Transit Side Entry Install Kit		
Load on Platform	Time	Result
3000 lbs.	2 minutes	No separation, fracture or breakage observed.
		No permanent vehicle deformation
		observed

## 3.0 Conclusion

AbiliTrax 1K Lift Installation Kit is considered to have passed static load testing based on requirements specified in FMVSS 571.403, S7.11.