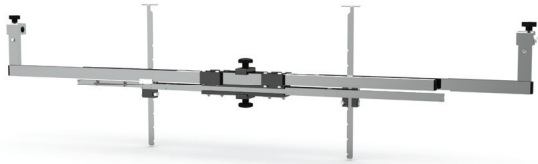


WinAlign[®] HD Frame Alignment

The only HD Wheel Alignment using Thrust Line OR Frame!

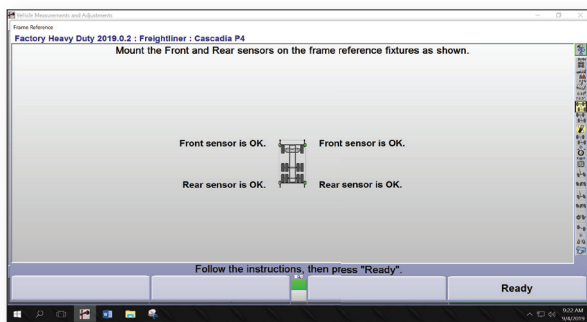


DSP700T Frame Reference Kit



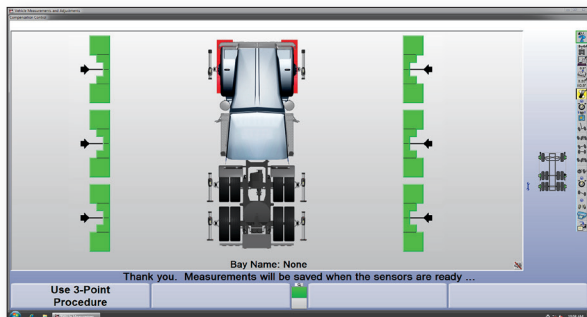
Frame Gauge Kit

- ✓ Easy installation to vehicle Frame
- ✓ Alignment sensors quickly attach to gauges
- ✓ Kit contains all gauges and mounting hardware needed to perform frame reference measurements



Vehicle Measurements

- ✓ Electronically measures frame center line
- ✓ Visual Step-by-Step instructions



PATENTED

Rolling Compensation

- ✓ No jacking required
- ✓ Compensate all sensors at once
- ✓ Short roll comp



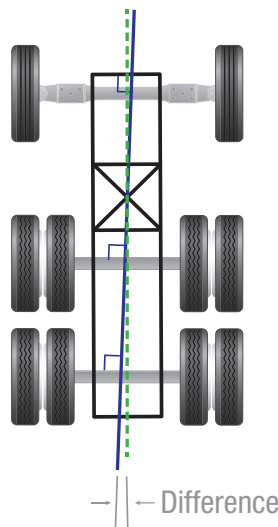
PATENT PENDING

Truck Pusher

- ✓ Easily move vehicle for rolling comp
- ✓ Rechargeable battery
- ✓ Doubles as a wheel chock



WinAlign® HD is the only system that can be used for either Frame Reference or Thrust Line Alignment.



Frame Reference Screen

Measurements are displayed showing a comparison illustration of frame centerline to geometric centerline references.

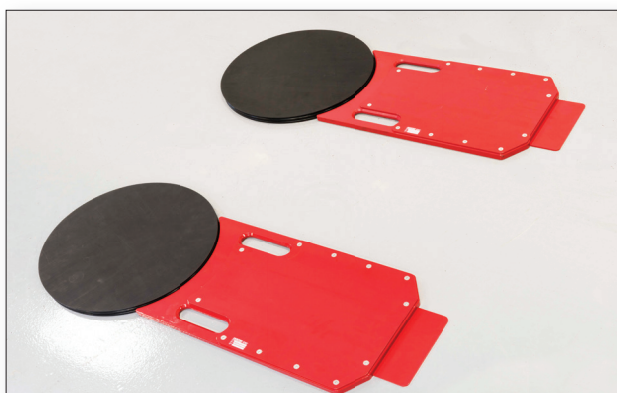
Provides technician with more information at the beginning so alignment can be done properly the first time.

▶ Geometric Centerline
▶ Frame Centerline

Front Axle 1		Left	Right	Rear Axle 1		Left	Right
Camber		0°00'	0°05'	Camber		0°07'	0°07'
Cross Camber		0°05'	0°05'	Cross Camber		0°00'	0°00'
Caster		0°05'	0°05'	Caster		0°05'	0°05'
Cross Caster		0°01'	0°01'	Cross Caster		0°01'	0°01'
Total Toe		0°01'	0°01'	Total Toe		0°01'	0°01'
Rear Axle 2		Left	Right	Rear Axle 2		Left	Right
Camber		0°33'	0°33'	Camber		0°33'	0°33'
Cross Camber		0°02'	0°02'	Cross Camber		0°01'	0°01'
Total Toe		0°24'	0°24'	Total Toe		0°05'	0°05'
Out of Square		0°00'	0°00'	Thrust Angle		0°00'	0°00'

Comparison of Frame vs. Geometric

- ✓ Ability to toggle between frame centerline and geometric centerline measurements



PATENTED

Portable Turnplates

- ✓ Move from bay to bay or shop to shop



OPTIONAL

Bus Stands

- ✓ Bus stands support the sensor for you when direct installation to a frame won't work
- ✓ Perfect for buses, RVs and other large vehicles

Which measurement method do you prefer?

Frame-reference

Competitor Method

Four setups for 3-axle



Mount frame gauges*



Mount all wheel clamps*



Mount & rotate cameras (rear)



Mount & rotate cameras (mid)



Mount & rotate cameras (front)



Comp **66 in.**



Jack axle*



Set turnplates



Steer caster



Mount & rotate cameras (rear)



Mount & rotate cameras (mid)



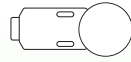
12:30

LONGEST METHOD

Frame-reference

HUNTER

Three setups for 3-axle



Set turnplates



Mount frame gauges*



Mount sensors on gauges



Install rear sensors*



Install front sensors*



Install middle sensors*



Comp **22 in.**



Steer caster

5:00

2X Faster

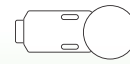


Heavy-duty frame reference alignment

Thrustline

HUNTER

One setup for 3-axle



Set turnplates



Mount **all** sensors*



Comp **22 in.**



Steer caster

3:15

4X Faster



Heavy-Duty Alignment without frame reference

Ordering Information

20-3105-1 Frame Reference Kit

contains two frame gauges (adaptors), four short frame hooks: two left, and two right.

20-3104-1 Long frame hooks

Four long frame hooks, two left and two right.



HUNTER
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