



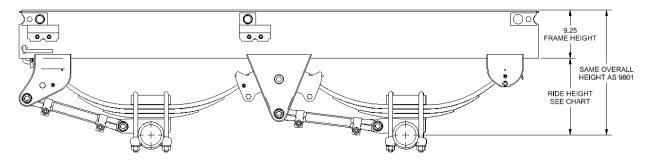
Advancing the Practical Application of Suspension Technology

ENGINEERING BULLETIN

April 2011

Revision A November 2017

Series 10 Ride Height and Suspension Configuration



The Series 10 van slider may only be used with overslung axles and taper leaf springs. The hangers of the Series 10 produce a one inch lower ride height than the straddle mount hangers of the H9700 series. A Mounting Height chart is provided below.

Also, please note that the frame height on the Series 10 van slider is 9.25" (not including body rails). This is one inch taller than the H9800/H9801 series sliders. The combination of the new hanger design of the Series 10 and its taller frame height makes the overall height the same as the H9801 (when using the same springs and seat heights). The Series 10 can be used in lieu of the H9801 slider in typical van trailer applications.

SPRING		SERIES 10 RIDE HEIGHT WITH 0.75" SEATS		
PART NO.	DESCRIPTION	5" RD AXLE	5 ¾" RD AXLE	6" RD AXLE
363-00	LOW-ARCH SINGLE LEAF	12.50"	12.88"	13.00"
324-01	HI-ARCH 2-LEAF	14.75"	15.13"	15.25"
325-01	MEDIUM-ARCH 2-LEAF	13.25"	13.63"	13.75"
326-01	LOW-ARCH 2-LEAF	12.50"	12.88"	13.00"
354-00	HI-ARCH 3-LEAF	14.75"	15.13"	15.25"
355-00	MEDIUM-ARCH 3-LEAF	13.25"	13.63"	13.75"
356-00	LOW-ARCH 3-LEAF	12.50"	12.88"	13.00"
365-00	HI-ARCH 3-LEAF HEAVY DUTY	14.75"	15.13"	15.25"
365-01	LOW-ARCH 3-LEAF HEAVY DUTY	12.50"	12.88"	13.00"

It is recommended that a minimum of 4.50 inches of vertical clearance be maintained above the tires with the trailer or chassis in an unloaded condition.

Should you have any questions regarding this bulletin or Series 10 applications, please contact Hutchens Industries at 1-800-654-8824.

P.O. Box 1427 Springfield, Missouri 65801-1427 USA PHONE: (417) 862-5012 1-800-654-8824 FAX: General Offices (417) 862-9517

We are on the web at www.hutchensindustries.com