

# BODY LENGTH SELECTOR CHART - COE

REFERENCE ONLY



Model	155			155-DC		195					195-DC		195h			195h-DC		
	20	30	40	20	40	00	10	20	30	40	20	40	10	20	40	20	40	
Dry Van and Lift Gate																		
Wheelbase Code	20	30	40	20	40	00	10	20	30	40	20	40	10	20	40	20	40	
Wheelbase (in.)	137.8	149.6	173.2	149.6	173.2	114.2	137.8	149.6	161.4	173.2	149.6	173.2	137.8	149.6	173.2	149.6	173.2	
Cab to Axle (UCA)	110	121.9	145.5	85.9	109.5	86.4	110	121.8	133.7	145.4	83.2	106.8	110	121.8	145.5	82.2	109.5	
Body Length																		
10																		
12				X		X					X					X		
14	X			X	*2	X	x					X	X				X	
16		X			X		X	X				X		X			X	
18			X					X	X	*2					X			
20			X							X					X			
Reefer and Lift Gate	<i>155 = Engine Mounted Compressor</i>					<i>195 = Self Powered Reefer</i>												
Wheelbase Code (in.)	20	30	40	20	40	0	10	20	30	40	20	40	10	20	40	20	40	
Body Length																		
10																		
12				X		*4					*4					X		
14	X			X	*2		*4					X	*4				*2	
16		X			X			*4				X		*4			X	
18			X						X	*2					*2			
20			X							X					X			

This chart is a guide intended for reference only. Selection of correct model and wheelbase combination requires a detailed weight distribution analysis, particularly when adding lift gates, reefers or other ancillary equipment. Calculations above assume water level loads. \*1) Not recommended for lift gate \*2) Unable to get maximum payload when loaded water level (Requires horizontal CG adjustment) \*3) Wheelbase may be extended up to 298" (Contact DSM for information), 268A automatic transmission, requires frame liner \*4) Not recommended with reefer unit \*5) Wheelbase may be extended up to 298" (Contact DSM for information)

All wheelbase modifications must be made in strict accordance with Section 5 (Chassis Modification) of the applicable Hino Body Builder Book. Free and up-to-date copies of Hino Body Builder Books are available on the Hino website at <http://hino.com/> service under the Publications tab. Among the other important requirements, the Hino Body Builder Book provides that: Modifications must conform to the requirements of FMVSS 105 for hydraulic brake or FMVSS 121 for air brake systems. FMVSS 105/121 requirements can be found at <http://www.fmcsa.dot.gov/> Modifications must only be made between the current maximum and minimum wheelbase offerings of the vehicle series being modified. Entity making modification responsible for assuring modification meets FMVSS requirements and automatic transmission driveline requirements. To the fullest extent permitted by law, Hino Motors Sales U.S.A., Inc., its shareholders, employees, representatives and affiliates disclaim all liability for any loss or damage arising out of or resulting from any modifications of the chassis frame. Conventional Cab: Maximum body height: Maximum height of the Center of Gravity (with Load) from the ground is 70 inches. Subject to change. Reference Hino Body Builder Book. COE Cab: Maximum Body Height: Maximum height of Center of Gravity (including Load) from the ground is 63 inches. Subject to change. Reference Hino Body Builder Book.