

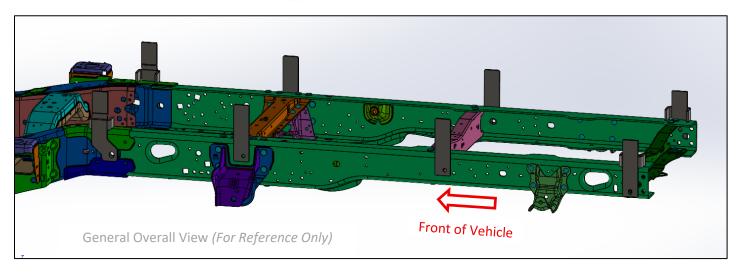
2017-2026 Ford 60" & 84" Single/Dual Wheel FLL7 Level Lok Kit Installation Guide

This guide will assist you in the installation of the level lok kit for the 2017-2026 Ford 60" & 84" Single/Dual wheel series of vehicles. This kit covers level lok installation for the HB3300, HB3350 & HB3550 beds.

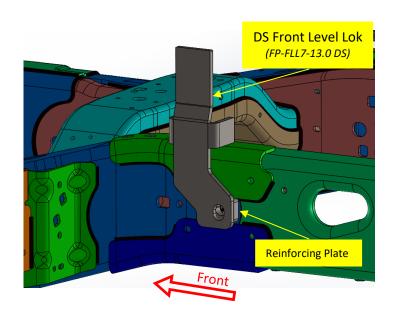
Parts in this kit are as follows:

Item No.	Part number	Description	Quantity	
1	FP-FLL7-13.0 DS	Front Level lok – Driver	1	
2	FP-FLL7-13.0 PS	Front Level lok – Passenger	1	
3	FP-FLL7-RP-2021	Level lok, Reinforcing plate	2	0
4	FP-FLL7-HOSE BRKT	Hose Bracket, FLL7	1	
5	FP-LL STRAP 10.1875	Level lok mounting strap – 10-3/16"	4	2
6	FP-FLL7 REAR LL-DSPS	Rear Level lok, FLL7, DS & PS	2	
	BO-7/8X2-1/2 FLHCS	Flange head bolt 7/8x2-1/2	2	
	BO-7/8 HLN	Lock Nut 7/8	2	
	BO-5/8 HLN	Lock Nut 5/8	6	
	BO-5/8X2 FLHCS	Flange head bolt 5/8x2	6	
8	FP-CLL2-7	Level lok, reinforcing plate	4	
9	BO-7/8 FW	7/8" flat washer	1	





1. On the driver side of the frame, locate and remove the existing hose bracket from the hole between the fish plates. Place one (1) 7/8" x 2-1/2" bolt through the hole in driver side front level lok (*Item 1*). Thread one (1) reinforcing plate (*Item 3*) (*SEE NOTE BELOW*) onto bolt. Place the broke tabs of the level lok on top of the fish plate and reinforcing plate between the fish plates. Thread the bolt through the existing frame hole in between the fish plates. On the inside of the frame, thread the new hose bracket (*Item 4*) onto the bolt with the small hole in the bracket facing forward. Fasten level lok and hose bracket with one (1) 7/8" nyloc nut. Reattach the steel vehicle lines to the new hose bracket. Figures 1 & 2





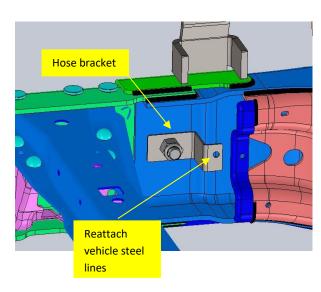
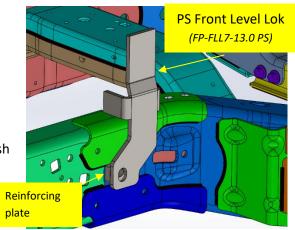


Figure 2



2. Place one (1) 7/8" x 2-1/2" bolt through the hole in passenger side front level lok (Item 2). Thread one (1) reinforcing plate (*Item 3*) onto bolt. Place the broke tabs of the level lok on top of the fish plate and reinforcing plate between the fish plates. Thread the bolt through the existing frame hole in between the fish plates. Fasten level lok and hose bracket with one (1) 7/8" nyloc nut and 7/8" washer (*Item 9*).



3. Locate the driver and passenger level lok mounting straps (Item 5) approximately 47" rearward of the level loks installed in steps 1 & 2 if on a 84" cab to axle. If on a 60" cab to axle drill the whole 23-1/2" back from front level lok. They will be installed between the front leaf spring mounts. Mark and drill a 5/8" hole and install the straps in a vertical position with one (1) 5/8" x 2" bolt, one (1) reinforcing plate (Item 8) and one (1) 5/8" nyloc nut. Figure 3 & 4

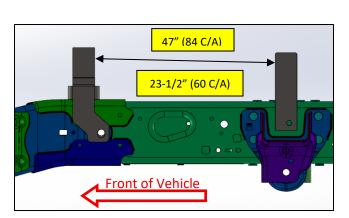
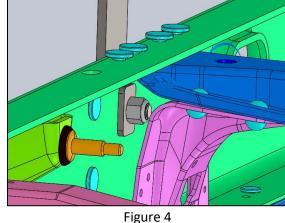
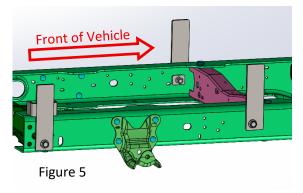


Figure 3

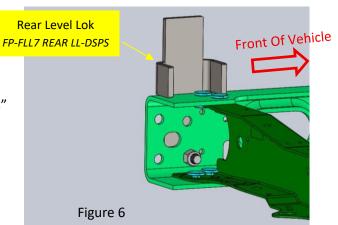


4. Locate the existing holes in the vehicle frame just rearward of the frame crossmember and install the next set of driver and passenger level lok mounting straps (*Item 5*) using two (2) 5/8" x 2" bolts, two (2) reinforcing plates (Item 8) and two (2) 5/8" lock nuts. Figure 5





5. Install one of the rear level loks (*Item 6 FP-FLL7 REAR LL-DSPs*) in the bottom front vehicle frame hole on the driver's side using one (1) 5/8" x 2" bolt and one (1) 5/8" nyloc nut. Figure 6



6. Install the other rear level lok (*Item 6 FP-FLL7*REAR LL-DSPS) in the bottom front vehicle frame hole on the passenger side using one (1) 5/8" x 2" bolt and one (1) 5/8" nyloc nut. Figure 7

