



APPLICATION GUIDE

LiquidSpring Application Guide: Full Line, p/n D11534 Rev HP

																Application			
Model	Model Years	Axle GAWR (either Axle or Susp) (lbs)	Axle Model(s)	Cab	WB (in)	CA (in)	Frame	Engine	Fuel Tank Location	Brakes	OEM Susp. GAWR Type	Snow Chain Avail?	LiquidSpring Kit / Max Rating (lbs)	Comments	Adventure Truck	EMS, Fire and Rescue Vehicles	Mobility	Recreational Vehicle	
Ford																			
E-Series Cutaway / Strip Chassis																			
Front E450	2021-Current	5000	n/a	Cutaway, Strip	Any	Any	n/a	Any	n/a	n/a	n/a	No	FS50F 5000	Front Suspension (requires Rear DS96FS3 kit)	X	X		X	
	2021-Current	5000	n/a	Cutaway, Strip	Any	Any	n/a	Any	n/a	n/a	n/a	No	FS50F-EC 5000	Front Suspension (requires Rear DS96FS3-EC kit)	X	X		X	
	2021-Current	5000	n/a	Cutaway, Strip	Any	Any	n/a	Any	n/a	n/a	n/a	No	FS50FTE 5000	Front Suspension (requires Rear DS96FS3-MTE kit). System is equipped with Tru-Earth Leveling™.				X	
REAR E350	2021-Current	8500	n/a	Cutaway, Strip	158, 176	100, 118	n/a	Any	Rear	n/a	n/a	No	DS85FS3 8500		X	X	X		
	2021-Current	8500	n/a	Cutaway	158, 176	100, 118	n/a	Any	Rear	n/a	n/a	No	DS85FS3-BA 8500	Uses 10830-014 volume mounts on driver side (vol. under frame)		X			
	2006-2019	8500	n/a	Cutaway, Strip	158, 176	100, 118	n/a	Any	Mid*, Rear	n/a	n/a	No	DS85FS2 8500	* Mid ship fuel tank may require relocation of power module	X	X	X		
	2006-2019	8500	n/a	Cutaway	158, 176	100, 118	n/a	Any	Rear	n/a	n/a	No	DS85FS2-BA 8500	Uses 10830-014 volume mounts on driver side (vol. under frame)		X			
	2021- Current	8500	n/a	Cutaway, Strip	158, 176	100, 118	n/a	Any	Rear	n/a	n/a	No	DS85FS3-FR 8500	Telma Bus Kit			X		
REAR E450	2021-Current	9600	n/a	Cutaway, Strip	158, 176	100, 118	n/a	Any	Rear	n/a	n/a	No	DS96FS3 9600		X	X	X		
	2021-Current	9600	n/a	Cutaway	158, 176	100, 118	n/a	Any	Rear	n/a	n/a	No	DS96FS3-BA 9600	Uses 10830-014 volume mounts on driver side (vol. under frame)		X			
	2021-Current	9600	n/a	Cutaway, Strip	158, 176	100, 118	n/a	Any	Rear	n/a	n/a	No	DS96FS3-MTE 9600	(Requires FS50FTE Front Kit). Uses 10830-014 volume mounts, & larger struts. System is equipped with Tru-Earth Leveling™.				X	
	2021-Current	9600	n/a	Cutaway, Strip	158, 176	100, 118	n/a	Any	Rear	n/a	n/a	No	DS96FS3T 9600	Uses higher performing leveling system for bus applications. (Requires Front FS50F kit).			X		
	2021-Current	9600	n/a	Cutaway, Strip	158, 176	100, 118	n/a	Any	Rear	n/a	n/a	No	DS96FS3-EC 9600	Uses higher performing leveling system for bus applications. (Requires Front FS50F-EC kit).			X		
	2021- Current	9600	n/a	Cutaway, Strip	158, 176	100, 118	n/a	Any	Rear	n/a	n/a	No	DS96FS3-FR 9600	Telma Bus Kit			X		
	2006-2019	9600	n/a	Cutaway, Strip	158, 176	100, 118	n/a	Any	Mid*, Rear	n/a	n/a	No	DS96FS2 9600	* Mid ship fuel tank may require relocation of power module	X	X	X		
	2006-2019	9600	n/a	Cutaway	158, 176	100, 118	n/a	Any	Rear	n/a	n/a	No	DS96FS2-BA 9600	Uses 10830-014 volume mounts on driver side (vol. under frame)		X			
REAR Arboc E450 Low Floor	2021-Current	9600	n/a	Cutaway	SP	SP	n/a	Any	Rear	n/a	n/a	No	DS96FS3-ASF 9600	Special unit for Arboc Low Floor bus; Spirit of Freedom only; Front susp add on requires ECU that is rear kneal first.			X		
	2018-2019	9600	n/a	Cutaway	SP	SP	n/a	Any	Rear	n/a	n/a	No	DS96FS2-ASF 9600	Special unit for Arboc Low Floor bus; Spirit of Freedom only; Front susp add on requires 4-corner ECU and analog steering sensor.			X		
REAR Champion E450 Low Floor	2021-Current	9600	n/a	Cutaway	SP	SP	n/a	Any	Rear	n/a	n/a	No	DS96FS3-CLF 9600	Special unit for Champion Low Floor bus			X		
	2006-2019	9600	n/a	Cutaway	SP	SP	n/a	Any	Rear	n/a	n/a	No	DS96FS2-CLF 9600	Special unit for Champion Low Floor bus			X		

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Model	Model Years	Axle GAWR (either Axle or Susp) (lbs)	Axle Model(s)	Cab	WB (in)	CA (in)	Frame	Engine	Fuel Tank Location	Brakes	OEM Susp. GAWR Type	Snow Chain Avail?	LiquidSpring Kit / Max Rating (lbs)	Comments	Adventure Truck	EMS, Fire and Rescue Vehicles	Mobility	Recreational Vehicle	
F250 Pickup Stock Height																			
Rear F250 SRW Pickup	2020-Current	6340	SRW Only	Any	Any	Any	n/a	Any	Standard	n/a	n/a	No	DS63FP-DS 6340	Removes spare tire. Volumes & power module mounted behind rear axle. Ford camper package requires kit to change to equivalent F-350 kit (DS72FP). Note: Installation of LiquidSpring suspension will disable onboard scale & smart hitch functionality. OEM hitch only.	X				
	2020-Current	6340	SRW Only	Any	Any	Any	n/a	Any	Standard	n/a	n/a	No	DS63FP-SS 6340	Long bed required. Volumes & power module mounted under cab & bed. MY23+ requires RF bed side step to be replaced (included in kit). Ford camper package requires kit to change to equivalent F-350 kit (DS72FP). Note: Installation of LiquidSpring suspension will disable onboard scale & smart hitch functionality. OEM hitch only.	X				
F250 Pickup 2" Lift Kit																			
Rear F250 SRW Pickup	2020-Current	6340	SRW Only	Any	Any	Any	n/a	Any	Standard	n/a	n/a	No	DS63FP-L2DS 6340	Removes spare tire. Volumes & power module mounted behind rear axle. Ford camper package requires kit to change to equivalent F-350 kit (DS72FP). Note: Installation of LiquidSpring suspension will disable onboard scale & smart hitch functionality. OEM hitch only.	X				
	2020-Current	6340	SRW Only	Any	Any	Any	n/a	Any	Standard	n/a	n/a	No	DS63FP-L2SS 6340	Long bed required. Volumes & power module mounted under cab & bed. MY23+ requires RF bed side step to be replaced (included in kit). Ford camper package requires kit to change to equivalent F-350 kit (DS72FP). Note: Installation of LiquidSpring suspension will disable onboard scale & smart hitch functionality. OEM hitch only.	X				
F250 Pickup 4" Lift Kit																			
Front F250 Pickup (4x4)	2020-2022	5990	n/a	Any	Any	Any	n/a	Any	n/a	n/a	n/a	No	FS60FS3P-L4 6000	4x4 only; Front suspension (Requires DS63FS2P-L4DS rear suspension). Ford camper package requires kit to change to equivalent F-350 kit (DS72FS2P). Note: Installation of LiquidSpring suspension will disable onboard scale & smart hitch functionality. OEM hitch only.	X				
													FS60FS3P-L4E ¹ 6000		X				
	2023-Current	5990	n/a	Any	Any	Any	n/a	Any	n/a	n/a	No	FS60FS4P-L4 6000	X						
												FS60FS4P-L4E ¹ 6000	X						
Rear F250 SRW Pickup	2020-Current	6340	SRW Only	Any	Any	Any	n/a	Any	Standard	n/a	n/a	No	DS63FP-L4DS 6340	Removes spare tire. Volumes & power module mounted behind rear axle. Ford camper package requires kit to change to equivalent F-350 kit (DS72FP). Note: Installation of LiquidSpring suspension will disable onboard scale & smart hitch functionality. OEM hitch only.	X				
¹ International export models have 0 psi precharge accumulators																			

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Model	Model Years	Axle GAWR (either Axle or Susp) (lbs)	Axle Model(s)	Cab	WB (in)	CA (in)	Frame	Engine	Fuel Tank Location	Brakes	OEM Susp. GAWR Type	Snow Chain Avail?	LiquidSpring Kit / Max Rating (lbs)	Comments	Adventure Truck	EMS, Fire and Rescue Vehicles	Mobility	Recreational Vehicle
F350 Pickup Stock Height																		
Front F350 Pickup (4x4)	2020-Current	5990	n/a	Any	Any	Any	n/a	Any	n/a	n/a	n/a	No	FS60FS2P 6000	4x4 only; Front suspension w/ Dual Springs (Requires DS72FS2P-DS/DS103FS2P-SS rear suspension) Note: Installation of LiquidSpring suspension will disable onboard scale & smart hitch functionality. OEM hitch only.	X			
													FS60FS2PE ¹ 6000		X			
Rear F350 SRW Pickup	2020-Current	7230	SRW Only	Any	Any	Any	n/a	Any	Standard	n/a	n/a	No	DS72FP-DS 7230	Removes spare tire. Volumes & power module mounted behind rear axle. Note: Installation of LiquidSpring suspension will disable onboard scale & smart hitch functionality. OEM hitch only.	X			
													DS72FS2P-DS 7230		X			
Rear F350 SRW Pickup	2020-Current	7230	SRW Only	Any	Any	Any	n/a	Any	Standard	n/a	n/a	No	DS72FP-SS 7230	Long bed required. Volumes & power module mounted under cab & bed. MY23+ requires RF bed side step to be replaced (included in kit). Note: Installation of LiquidSpring suspension will disable onboard scale & smart hitch functionality. OEM hitch only.	X			
Rear F350 DRW Pickup	2020-Current	10300	DRW Only	Any	Any	56	n/a	Any	Standard	n/a	n/a	No	DS103FS2P-SS 10300		X			
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Model	Model Years	Axle GAWR (either Axle or Susp) (lbs)	Axle Model(s)	Cab	WB (in)	CA (in)	Frame	Engine	Fuel Tank Location	Brakes	OEM Susp. GAWR Type	Snow Chain Avail?	LiquidSpring Kit / Max Rating (lbs)	Comments	Adventure Truck	EMS, Fire and Rescue Vehicles	Mobility	Recreational Vehicle
F350 Pickup 2" Lift Kit																		
Rear F350 SRW Pickup	2020-Current	7230	SRW Only	Any	Any	Any	n/a	Any	Standard	n/a	n/a	No	DS72FP-L2DS 7230	Removes spare tire. Volumes & power module mounted behind rear axle. Note: Installation of LiquidSpring suspension will disable onboard scale & smart hitch functionality. OEM hitch only.	X			
Rear F350 SRW Pickup	2020-Current	7230	SRW Only	Any	Any	Any	n/a	Any	Standard	n/a	n/a	No	DS72FP-L2SS 7230	Long bed required. Volumes & power module mounted under cab & bed. MY23+ requires RF bed side step to be replaced (included in kit). Note: Installation of LiquidSpring suspension will disable onboard scale & smart hitch functionality. OEM hitch only.	X			
Rear F350 DRW Pickup	2020-Current	10300	DRW Only	Any	Any	Any	n/a	Any	Standard	n/a	n/a	No	DS103FS2P-L2DS 10300	Removes spare tire. Volumes & power module mounted behind rear axle. Note: Installation of LiquidSpring suspension will disable onboard scale & smart hitch functionality. OEM hitch only.	X			
Rear F350 DRW Pickup	2020-Current	10300	DRW Only	Any	Any	56	n/a	Any	Standard	n/a	n/a	No	DS103FS2P-L2SS 10300	Long bed required. Volumes & power module mounted under cab & bed. MY23+ requires RF bed side step to be replaced (included in kit). Note: Installation of LiquidSpring suspension will disable onboard scale & smart hitch functionality. OEM hitch only.	X			

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Model	Model Years	Axle GAWR (either Axle or Susp) (lbs)	Axle Model(s)	Cab	WB (in)	CA (in)	Frame	Engine	Fuel Tank Location	Brakes	OEM Susp. GAWR Type	Snow Chain Avail?	LiquidSpring Kit / Max Rating (lbs)	Comments	Adventure Truck	EMS, Fire and Rescue Vehicles	Mobility	Recreational Vehicle
F350 Pickup 4" Lift Kit																		
Front F350 Pickup (4x4)	2020-2022	5990	n/a	Any	Any	Any	n/a	Any	n/a	n/a	n/a	No	FS60FS3P-L4 6000	4x4 only; Front suspension (Requires DS72FS2P-L4DS rear suspension)	X			
													FS60FS3P-L4E ¹ 6000	Note: Installation of LiquidSpring suspension will disable onboard scale & smart hitch functionality. OEM hitch only.	X			
	2023-Current	5990	n/a	Any	Any	Any	n/a	Any	n/a	n/a	n/a	No	FS60FS4P-L4 6000	4x4 only; Front suspension w/ Dual Springs (Requires DS72FS2P-L4DS rear suspension)	X			
													FS60FS4P-L4E ¹ 6000	Note: Installation of LiquidSpring suspension will disable onboard scale & smart hitch functionality. OEM hitch only.	X			
Rear F350 SRW Pickup	2020-Current	7230	SRW Only	Any	Any	Any	n/a	Any	Standard	n/a	n/a	No	DS72FS2P-L4DS 7230	Removes spare tire. Volumes & power module mounted behind rear axle. Dual Springs.	X			
													DS72FS2P-L4DSE ¹ 7230	Note: Installation of LiquidSpring suspension will disable onboard scale & smart hitch functionality. OEM hitch only.	X			
													DS72FP-L4DS 7230	Removes spare tire. Volumes & power module mounted behind rear axle.	X			
Rear F350 DRW Pickup	2020-Current	10300	DRW Only	Any	Any	Any	n/a	Any	Standard	n/a	n/a	No	DS103FS2P-L4DS 10300	Note: Installation of LiquidSpring suspension will disable onboard scale & smart hitch functionality. OEM hitch only.	X			
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Model	Model Years	Axle GAWR (either Axle or Susp) (lbs)	Axle Model(s)	Cab	WB (in)	CA (in)	Frame	Engine	Fuel Tank Location	Brakes	OEM Susp. GAWR Type	Snow Chain Avail?	LiquidSpring Kit / Max Rating (lbs)	Comments	Adventure Truck	EMS, Fire and Rescue Vehicles	Mobility	Recreational Vehicle
F350 Cab Chassis																		
FRONT F350 Cab Chassis 4x4 ONLY	2020-Current	5990	Narrow Track	Any	Any	Any	n/a	Any	n/a	n/a	n/a	No	FS60FP 6000	4x4 only; Front suspension (Requires DS103F4 rear suspension; DS103F4F requires longer -4 hoses)	X	X	X	X
	2020-Current	5990	Wide Track	Any	Any	Any	n/a	Any	n/a	n/a	n/a	No	FS60FPW 6000	4x4 Only; Front suspension (Requires DS103F4 rear suspension; DS103F4F requires longer -4 hose)	X	X	X	X
REAR F350 4x2 Cab Chassis	2017-Current	10300	Any	Reg	169	84	n/a	Any	Mid*, Rear	n/a	n/a	No	DS103F2 10300	* Mid ship fuel tank may require relocation of OEM DEF tank.	X	X		
	2017-Current	10300	Any	Reg	169	84	n/a	Any	Dual	n/a	n/a	No	DS103F2F 10300	Special unit for Frazer. PM mounted behind rear fuel tank.		X		
REAR F350 4x4 Cab Chassis	2017-Current	10300	Any	Reg	169	84	n/a	Any	Mid*, Rear	n/a	n/a	Yes	DS103F4 10300	* Mid ship fuel tank may require relocation of OEM DEF tank.	X	X		
	2017-Current	10300	Any	Reg	169	84	n/a	Any	Dual	n/a	n/a	Yes	DS103F4F 10300	Special unit for Frazer. PM mounted behind rear fuel tank.		X		

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Model	Model Years	Axle GAWR (either Axle or Susp) (lbs)	Axle Model(s)	Cab	WB (in)	CA (in)	Frame	Engine	Fuel Tank Location	Brakes	OEM Susp. GAWR Type	Snow Chain Avail?	LiquidSpring Kit / Max Rating (lbs)	Comments	Adventure Truck	EMS, Fire and Rescue Vehicles	Mobility	Recreational Vehicle
F450 Pickup Stock Height																		
Front F450 Pickup (4x4 or 4x2)	2020-Current	5990	n/a	Any	Any	Any	n/a	Any	n/a	n/a	n/a	No	FS60FPW 6000	Front suspension (Requires DS103FS2P-SS rear suspension) Note: Installation of LiquidSpring suspension will disable onboard scale & smart hitch functionality. OEM hitch only.	X			
Rear F450 Pickup	2020-Current	10300	DRW Only	Any	Any	56	n/a	Any	Standard	n/a	n/a	No	DS103FS2P-SS 10300	Long bed required. Volumes & power module mounted under cab & bed.MY23+ requires RF bed side step to be replaced (included in kit). Note: Installation of LiquidSpring suspension will disable onboard scale & smart hitch functionality. OEM hitch only.	X			
F450 Pickup 2" Lift Kit																		
Front F450 Pickup (4x4 or 4x2)	2020-2022	5990	n/a	Any	Any	Any	n/a	Any	n/a	n/a	n/a	No	FS60FS3PW-L2 6000	Front suspension (Requires DS103FS2P-L2DS/-L2SS rear suspension) Note: Installation of LiquidSpring suspension will disable onboard scale & smart hitch functionality. OEM hitch only.	X			
													FS60FS3PW-L2E ¹ 6000		X			
	2023-Current	5990	n/a	Any	Any	Any	n/a	Any	n/a	n/a	No	FS60FS4PW-L2 6000	X					
												FS60FS4PW-L2E ¹ 6000	X					
Rear F450 DRW Pickup	2020-Current	10300	DRW Only	Any	Any	Any	n/a	Any	Standard	n/a	n/a	No	DS103FS2P-L2DS 10300	Removes spare tire. Volumes & power module mounted behind rear axle. Note: Installation of LiquidSpring suspension will disable onboard scale & smart hitch functionality. OEM hitch only.	X			
Rear F450 DRW Pickup	2020-Current	10300	DRW Only	Any	Any	56	n/a	Any	Standard	n/a	n/a	No	DS103FS2P-L2SS 10300	Long bed required. Volumes & power module mounted under cab & bed. MY23+ requires RF bed side step to be replaced (included in kit). Note: Installation of LiquidSpring suspension will disable onboard scale & smart hitch functionality. OEM hitch only.	X			
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Model	Model Years	Axle GAWR (either Axle or Susp) (lbs)	Axle Model(s)	Cab	WB (in)	CA (in)	Frame	Engine	Fuel Tank Location	Brakes	OEM Susp. GAWR Type	Snow Chain Avail?	LiquidSpring Kit / Max Rating (lbs)	Comments	Adventure Truck	EMS, Fire and Rescue Vehicles	Mobility	Recreational Vehicle
F450 Pickup 4" Lift Kit																		
Front F450 Pickup (4x4 or 4x2)	2020-2022	5990	n/a	Any	Any	Any	n/a	Any	n/a	n/a	n/a	No	FS60FS3PW-L4 6000	Front suspension (Requires DS103FS2P-L4DS rear suspension) Requires dual steering stabilizer kit²	X			
													FS60FS3PW-L4E ¹ 6000		X			
	2023-Current	5990	n/a	Any	Any	Any	n/a	Any	n/a	n/a	n/a	No	FS60FS4PW-L4 6000	Note: Installation of LiquidSpring suspension will disable onboard scale & smart hitch functionality. OEM hitch only.	X			
													FS60FS4PW-L4E ¹ 6000		X			
Rear F450 DRW Pickup	2020-Current	10300	DRW Only	Any	Any	Any	n/a	Any	Standard	n/a	n/a	No	DS103FS2P-L4DS 10300	Removes spare tire. Volumes & power module mounted behind rear axle Note: Installation of LiquidSpring suspension will disable onboard scale & smart hitch functionality. OEM hitch only.	X			
Rear F450 DRW Pickup	2020-Current	10300	DRW Only	Any	Any	Any	n/a	Any	Standard	n/a	n/a	No	DS103FS2P-L4DSE 10300	Empty Accumulator. Removes spare tire. Volumes & power module mounted behind rear axle. Note: Installation of LiquidSpring suspension will disable onboard scale & smart hitch functionality. OEM hitch only.	X			
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² Recommended dual steering stabilizer kit: "RealTruck Superlift Dual Steering Stabilizer Kit with Fox 2.0 Series Shocks" (p/n: 92766)																		

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F450 Cab Chassis Stock Height																		
FRONT F450 Cab Chassis (4x4 or 4x2)	2017-Current	7000	n/a	Reg. Reg. Super Crew	169 193 205 192 205	84 108 120 84 84	n/a	Any	n/a	n/a	n/a	No	FS70F 7000	Front Suspension (requires DS112FS4-A or DS147FS4-A/-AF/-ANY Rear) Note: Pre-4X conversion kit p/n: 11547	X	X	X	X
	2017-Current	7000	n/a	Reg. Reg. Super Crew	169 193 205 192 205	84 108 120 84 84	n/a	Any	n/a	n/a	n/a	No	FS70FF 7000	Front Suspension (requires DS112FS4-A or DS147FS4-A/-AF/-ANY Rear) Note: Pre-4X conversion kit p/n: 11547		X		
REAR F450 Cab Chassis (4x4 or 4x2)	2017-Current	12880	n/a	Reg.	169	84	n/a	Gas Diesel	Any Rear	n/a	n/a	Yes	DS112FS4-A 11200	Note: 2017 models require steering sensor kit p/n: 11520 Power module: Between framerails under back of cab. Volumes: Along frame behind cab	X	X		
				Reg.	193	108	n/a	Gas Diesel	Any Rear									
				Reg.	205	120	n/a	Any	Any									
				Reg.	169	84	n/a	Gas Diesel	Any Rear				DS147FS4-A 14706	Note: 2017 models require steering sensor kit p/n: 11520 Power module: Between framerails under back of cab. Volumes: Along frame behind cab				
				Reg.	193	108	n/a	Gas Diesel	Any Rear									
				Reg.	205	120	n/a	Any	Any									
				Super	192	84	n/a	Gas Diesel	Any Rear				DS147FS4-AF 14706	Note: 2017 models require steering sensor kit p/n: 11520 Power module: Behind rear fuel tank. Volumes: Along frame behind cab				
				Crew	205	84	n/a	Gas Diesel	Any Rear									
	2011-2016	12000	n/a	Reg. Reg. Super Crew	145 169 193	60+	n/a	Diesel	Rear	n/a	n/a	Yes	DS147FS4-DS60D 14706	Note: 2017 models require steering sensor kit p/n: 11520 Power Module: Between framerails under back of	X			
				Reg. Reg. Super Crew	145 169 193	60+	n/a	Gas	Rear				DS147FS4-DS60G 14706	Note: 2017 models require steering sensor kit p/n: 11520 Power Module: Between framerails under back of	X			
	2008-2010	12000	n/a	Reg. Reg. Super Crew	165 189 201 186 200	84 108 120 84 84	n/a	Any	Mid*, Rear	n/a	n/a	Yes	DS137FS2 13660	* Mid ship fuel tank may require relocation of OEM DEF tank on 84" and 108" CA vehicles.	X	X		
	2008-2010	12000	n/a	Reg. Reg. Super Crew	165 189 201 186 200	84 108 120 84 84	n/a	Any	Mid*, Rear	n/a	n/a	Yes	DS137FS2-10 13660	* Mid ship fuel tank may require relocation of OEM DEF tank on 84" and 108" CA vehicles.	X	X		

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F550 Cab Chassis Stock Height																		
FRONT F550 Cab Chassis (4x4 or 4x2)	2017-Current	7000	n/a	Reg. Reg. Super Crew	169 193 205 205	84+	n/a	Any	n/a	n/a	n/a	No	FS70F 7000	Front Suspension (requires DS112FS4-A or DS147FS4-A/-AF/-ANY or DS155FS4 Rear) Note: Pre-4X conversion kit p/n: 11547	X	X	X	X
	2017-Current	7000	n/a	Reg. Reg. Super Crew	169 193 205 205	84+	n/a	Any	n/a	n/a	n/a	No	FS70FF 7000	Front Suspension (requires DS112FS4-A or DS147FS4-A/-AF/-ANY or DS155FS4 Rear) Note: Pre-4X conversion kit p/n: 11547		X		
	2017-Current	7500	n/a	Reg. Reg. Super Crew	169 193 205 205	84+	n/a	Any	n/a	n/a	n/a	No	FS75F 7500	Front Suspension (requires DS112FS4-A or DS147FS4-A/-AF/-ANY or DS155FS4 Rear) Note: Pre-4X conversion kit p/n: 11547	X	X	X	X
	2017-Current	7500	n/a	Reg. Reg. Super Crew	169 193 205 205	84+	n/a	Any	n/a	n/a	n/a	No	FS75FTE 7500	Front Suspension (requires DS147FS4-L2SSTE/-L4SSTE or DS155FS4-L2SSTE/-L4SSTE Rear) Note: Pre-4X conversion kit p/n: 11547 System is equipped with Tru-Earth Leveling™.				X
	2017-Current	7500	n/a	Reg. Reg. Super Crew	169 193 205 205	84+	n/a	Any	n/a	n/a	n/a	No	FS75FS2-MTE 7500	Front Suspension (requires DS155FS4-L2MTE/-L4MTE or DS155FS4-L2RTE/-L4RTE Rear) Note: Pre-4X conversion kit p/n: 11547 System is equipped with Tru-Earth Leveling™.				X

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Application																		
Model	Model Years	Axle GAWR (either Axle or Susp) (lbs)	Axle Model(s)	Cab	WB (in)	CA (in)	Frame	Engine	Fuel Tank Location	Brakes	OEM Susp. GAWR Type	Snow Chain Avail?	LiquidSpring Kit / Max Rating (lbs)	Comments	Adventure Truck	EMS, Fire and Rescue Vehicles	Mobility	Recreational Vehicle
REAR F550 Cab Chassis 17500 GVW (4x4 or 4x2)	2017-Current	13660	n/a	Reg	169	84	n/a	Gas	Any	n/a	n/a	Yes	DS112FS4-A 11200	Note: 2017 models require steering sensor kit p/n: 11520 Power module: Inside frame behind cab Volumes: Along frame behind cab	X	X		
				Reg	193	108	n/a	Diesel	Rear									
								Gas	Any									
				Reg	205	120	n/a	Any	Any									
								Diesel	Rear									
				Reg	169	84	n/a	Gas	Any									
								Diesel	Rear									
				Reg	193	108	n/a	Gas	Any									
								Diesel	Rear									
				Reg	205	120	n/a	Any	Any									
								Gas	Any									
				Super	192	84	n/a	Diesel	Rear									
								Gas	Any									
				Crew	205	84	n/a	Gas	Any									
	Diesel	Rear																
	Reg.	169	84	n/a	Diesel	Rear	n/a	n/a	Yes	DS147FS4-ANY 14706	Note: 2017 models require steering sensor kit p/n: 11520 Power module: Behind rear fuel tank Volumes: Between frame rails, behind front hanger	X						
	Reg.	193	108															
	Reg.	205	120															
	Super	192	84															
	Crew	205	84	n/a	Diesel	Rear	n/a	n/a	Yes	DS147FS4-DS60D 14706	Note: 2017 models require steering sensor kit p/n: 11520 Power Module: Between frametrails under back of	X						
	Reg.	169	60+															
	Reg.	193	60+	n/a	Gas	Rear	n/a	n/a	Yes	DS147FS4-DS60G 14706	Note: 2017 models require steering sensor kit p/n: 11520 Power Module: Between frametrails under back of	X						
	Reg.	145	193															
	Reg.	169	84	n/a	Any	Mid*, Rear	n/a	n/a	Yes	DS137FS2 13660	* Mid ship fuel tank may require relocation of OEM DEF tank on 84" and 108" CA vehicles.	X	X	X	X			
	Reg.	189,	108,															
	Reg.	201	120,															
	Super	186,	84,															
	Crew	200	84	n/a	Any	Mid*, Rear	n/a	n/a	Yes	DS137FS2-10 13660	* Mid ship fuel tank may require relocation of OEM DEF tank on 84" and 108" CA vehicles.	X	X	X				
Reg.	165,	84,																
Reg.	189,	108,																
Reg.	201	120,																
Super	186,	84,	n/a	Any	Mid*, Rear	n/a	n/a	Yes	DS137FS2-10 13660	* Mid ship fuel tank may require relocation of OEM DEF tank on 84" and 108" CA vehicles.	X	X	X					
Super	200	84																
Crew	200	84																
Crew	200	84																

LiquidSpring Application Guide: Full Line, p/n D11534 Rev HP

Application																					
Model	Model Years	Axle GAWR (either Axle or Susp) (lbs)	Axle Model(s)	Cab	WB (in)	CA (in)	Frame	Engine	Fuel Tank Location	Brakes	OEM Susp. GAWR Type	Snow Chain Avail?	LiquidSpring Kit / Max Rating (lbs)	Comments	Adventure Truck	EMS, Fire and Rescue Vehicles	Mobility	Recreational Vehicle			
REAR F550 Cab Chassis 19500 GVW (4x4 or 4x2)	2017-Current	14706	n/a	Reg.	169	84	n/a	Gas	Any	n/a	n/a	Yes	DS112FS4-A 11200	Note: 2017 models require steering sensor kit p/n: 11520 Power module: Inside frame behind cab Volumes: Along frame behind cab	X						
					Diesel	Rear															
				Reg.	193	108	n/a	Gas	Any										DS147FS4-A 14706	Note: 2017 models require steering sensor kit p/n: 11520 Power module: Inside frame behind cab Volumes: Along frame behind cab	
					Diesel	Rear															
				Reg.	205	120	n/a	Any	Any				DS147FS4-AF 14706	Note: 2017 models require steering sensor kit p/n: 11520 Power module: Behind rear fuel tank Volumes: Along frame behind cab							
				Reg.	169	84	n/a	Gas	Any												
					Diesel	Rear															
				Reg.	193	108	n/a	Gas	Any												
					Diesel	Rear															
				Reg.	205	120	n/a	Any	Any												
				Super	192	84	n/a	Gas	Any												
					Diesel	Rear															
				Crew	205	84	n/a	Gas	Any												
					Diesel	Rear															
				Reg.	169	84	n/a	Diesel	Rear	n/a	n/a	Yes	DS147FS4-ANY 14706	Note: 2017 models require steering sensor kit p/n: 11520 Power module: Behind rear fuel tank Volumes: Between frame rails, behind front hanger	X						
				Reg.	193	108															
				Reg.	205	120															
				Super	192	84															
				Crew	205	84															
				Super	192	84	n/a	Diesel	Rear	n/a	n/a	Yes	DS147FS4-ANYBA 14706	Note: 2017 models require steering sensor kit p/n:11520 Kit was created for the Bariatric Unit. Power module: Under cab inside of frame rail. Volumes: Between frame rail, behind front hanger.	X						
				Reg.	169	84	n/a	Gas	Any	n/a	n/a	Yes	DS155FS4 15500	Note: 2017 models require steering sensor kit p/n: 11520 Power module: Inside frame behind cab Volumes: Along frame behind cab	X		X	X			
					Diesel	Rear															
Reg.	193	108	n/a	Gas	Any	DS155FS4-F 15500	Note: 2017 models require steering sensor kit p/n: 11520 Power module: Behind rear fuel tank Volumes: Along frame behind cab														
	Diesel	Rear																			
Reg.	205	120	n/a	Any	Any			Super	192				84	n/a					Diesel	Rear	
Crew	205	84	n/a	Diesel	Rear																
Reg. Super Crew	205-257	n/a	n/a	Any	Mid, Rear	n/a	n/a	Yes	DS147FS4-B 14706	Note: 2017 models require steering sensor kit p/n: 11520 Kit created to accommodate bus chassis that have a wheelbase stretched between 205-257"			X								
Reg. Reg. Reg. Super Super Crew Crew	145 169 193 205 168 192 180 205	60+	n/a	Diesel	Rear	n/a	n/a	Yes	DS147FS4-DS60D 14706	Note: 2017 models require steering sensor kit p/n: 11520 Power Module: Between frametrails under back of cab Volumes: Between frametrails, behind front hanger Ford DEF relocation kit is required. Refer to SVE Bulletin Q-267R4	X										

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Model	Model Years	Axle GAWR (either Axle or Susp) (lbs)	Axle Model(s)	Cab	WB (in)	CA (in)	Frame	Engine	Fuel Tank Location	Brakes	OEM Susp. GAWR Type	Snow Chain Avail?	LiquidSpring Kit / Max Rating (lbs)	Comments	Application			
															Adventure Truck	EMS, Fire and Rescue Vehicles	Mobility	Recreational Vehicle
REAR F550 Cab Chassis 19500 GVW (4x4 or 4x2)	2017-Current	14706	n/a	Reg. Reg. Reg. 205 Super 168 Super 192 Crew 180 Crew 205	145 169 193 205 60+	CA	n/a	Gas	Rear	n/a	n/a	Yes	DS147FS4-DS60G 14706	Note: 2017 models require steering sensor kit p/n: 11520 Power Module: Between framerrails under back of cab Volumes: Between framerrails, behind front hanger Ford DEF relocation kit is required. Refer to SVE Bulletin Q-267R4	X			
				Crew	180	60	n/a	Gas	Rear	n/a	n/a	Yes	DS147FS4-P 14706	Note: 2017 models require steering sensor kit p/n: 11520 Patriot3 specific kit. Power Module: Between framerrails under back of cab Volumes: Between framerrails, behind front hanger	X			
	2011-2016	14706	n/a	Reg. Reg. 201 Super 186, Crew 200	165, 189, 201 84, 108, 120, 84, 84	CA	n/a	Any	Mid*, Rear	n/a	n/a	Yes	DS147FS2 14704	* Mid ship fuel tank may require relocation of OEM DEF tank on 84" and 108" CA vehicles.	X	X	X	X
	2011-2016	14706	n/a	Reg.	189	108	n/a	Any	Rear	n/a	n/a	Yes	DS147FS2-NY 14704	Kit created to work with FDNY ambulance (with Telma Retarder). Volumes are double stacked inside frame on LH side. PM located behind rear fuel tank.		X		

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Application																			
Model	Model Years	Axle GAWR (either Axle or Susp) (lbs)	Axle Model(s)	Cab	WB (in)	CA (in)	Frame	Engine	Fuel Tank Location	Brakes	OEM Susp. GAWR Type	Snow Chain Avail?	LiquidSpring Kit / Max Rating (lbs)	Comments	Adventure Truck	EMS, Fire and Rescue Vehicles	Mobility	Recreational Vehicle	
F600 Cab Chassis Stock Height																			
FRONT F600 Cab Chassis (4x4 or 4x2)	2017-Current	7500	n/a	Reg. Reg. Super Crew	169, 193, 205, 192, 205	84+	n/a	Any	n/a	n/a	n/a	No	FS70F 7000	Note: Front suspension derates from 7500 to 7000 lbs Requires Rear DS155FS4 kit	X		X	X	
	2017-Current	7500	n/a	Reg. Reg. Super Crew	169, 193, 205, 192, 205	84+	n/a	Any	n/a	n/a	n/a	No	FS70FF 7000	Note: Front suspension derates from 7500 to 7000 lbs Requires Rear DS155FS4-F kit	X		X	X	
	2017-Current	7500	n/a	Reg. Reg. Super Crew	169, 193, 205, 192, 205	84+	n/a	Any	n/a	n/a	n/a	No	FS75F 7500	Requires Rear DS155FS4-F kit	X		X	X	
	2017-Current	7500	n/a	Reg. Reg. Super Crew	169, 193, 205, 192, 205	84+	n/a	Any	n/a	n/a	n/a	No	FS75FTE 7500	Front Suspension (requires DS147FS4-L2SSTE/-L4SSTE or DS155FS4-L2SSTE/-L4SSTE Rear) System is equipped with Tru-Earth Leveling™.				X	
	2017-Current	7500	n/a	Reg. Reg. Super Crew	169, 193, 205, 192, 205	84+	n/a	Any	n/a	n/a	n/a	No	FS75FS2-MTE 7500	Front Suspension (requires DS155FS4-L2MTE/-L4MTE or DS155FS4-L2RTE/-L4RTE Rear) Note: Pre-4X conversion kit p/n: 11547 System is equipped with Tru-Earth Leveling™.				X	
REAR F600 Cab Chassis 22000 GVW (4x4 or 4x2)	2017-Current	15500	n/a	Reg.	169	84	n/a	Gas	Any	n/a	n/a	Yes	DS155FS4 15500	Note: 2017 models require steering sensor kit p/n: 11520 Power module: Inside frame behind cab Volumes: Along frame behind cab	X		X	X	
				Reg.	193	108	n/a	Gas	Any										
				Reg.	205	120	n/a	Any	Any										
				Reg. Super Crew	205- 257	n/a	n/a	Any	Mid, Rear										
				Super	192	84	n/a	Gas	Any				DS155FS4-F 15500	Note: 2017 models require steering sensor kit p/n: 11520 Power module: Behind rear fuel tank Volumes: Along frame behind cab			X	X	
								Diesel	Rear										
					Crew	205	84	n/a	Gas										Any
									Diesel										Rear

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Application																		
Model	Model Years	Axle GAWR (either Axle or Susp) (lbs)	Axle Model(s)	Cab	WB (in)	CA (in)	Frame	Engine	Fuel Tank Location	Brakes	OEM Susp. GAWR Type	Snow Chain Avail?	LiquidSpring Kit / Max Rating (lbs)	Comments	Adventure Truck	EMS, Fire and Rescue Vehicles	Mobility	Recreational Vehicle
F450/550/600 Cab Chassis 2" Lift Kit																		
FRONT F450/550/ 600 Cab Chassis (4x4 or 4x2)	2017-2022	7000	n/a	Reg. Reg. Super Crew	169 193 205 192 205	60+	n/a	Any	Any	n/a	n/a	n/a	FS70F-L2 7000	Requires Rear DS100FS4-L2DSD/-L2DSG or DS147FS4-L2DSD/-L2DSG/-L2SS or DS155FS4-L2DSD/-L2DSG	X			
	2023+	7000	n/a	Reg. Reg. Super Crew	169 193 205 192 205	60+	n/a	Any	Any	n/a	n/a	n/a	FS70FS2-L2 7000	Requires Rear DS100FS4-L2DSD/-L2DSG or DS147FS4-L2DSD/-L2DSG/-L2SS or DS155FS4-L2DSD/-L2DSG	X			
	2023+	7000	n/a	Reg. Reg. Super Crew	169 193 205 192 205	60+	n/a	Any	Any	n/a	n/a	n/a	FS70FS2-L2TE 7000	Front Suspension (requires DS147FS4-L2SSTE/-L4SSTE/-L2STTE or DS155FS4-L2SSTE/-L4SSTE Rear) System is equipped with Tru-Earth Leveling™.	X			X
	2017-2022	7500	n/a	Reg. Reg. Super Crew	169 193 205 192 205	60+	n/a	Any	Any	n/a	n/a	n/a	FS75F-L2 7500	Requires Rear DS100FS4-L2DSD/-L2DSG or DS147FS4-L2DSD/-L2DSG/-L2SS or DS155FS4-L2DSD/-L2DSG	X			
	2023+	7500	n/a	Reg. Reg. Super Crew	169 193 205 192 205	60+	n/a	Any	Any	n/a	n/a	n/a	FS75FS2-L2 7500	Requires Rear DS100FS4-L2DSD/-L2DSG or DS147FS4-L2DSD/-L2DSG/-L2SS or DS155FS4-L2DSD/-L2DSG	X			
	2023+	7500	n/a	Reg. Reg. Super Crew	169 193 205 192 205	60+	n/a	Any	Any	n/a	n/a	n/a	FS75FS2-L2TE 7500	Front Suspension (requires DS147FS4-L2SSTE/-L4SSTE or DS155FS4-L2SSTE/-L4SSTE Rear) System is equipped with Tru-Earth Leveling™.	X			X

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Model	Model Years	Axle GAWR (either Axle or Susp) (lbs)	Axle Model(s)	Cab	WB (in)	CA (in)	Frame	Engine	Fuel Tank Location	Brakes	OEM Susp. GAWR Type	Snow Chain Avail?	LiquidSpring Kit / Max Rating (lbs)	Comments	Application		
															Adventure Truck	EMS, Fire and Rescue Vehicles	Recreational Vehicle
FRONT F450/550/600 Cab Chassis (4x4 or 4x2)	2017-2022	7500	n/a	Reg. Reg. Super Crew	169 193 205 192 205	60+	n/a	Any	Any	n/a	n/a	n/a	FS75F-L2M 7500	Requires rear DS155FS4-L4M	X		X
	2017-2022	7500	n/a	Reg. Reg. Super Crew	169 193 205 192 205	60+	n/a	Any	Any	n/a	n/a	n/a	FS75F-L2MTE 7500	Requires Rear DS155FS4-L2MTE/-L4MTE/-L2RTE/-L4RTE. System is equipped with Tru-Earth Leveling™.	X		X
	2023+	7500	n/a	Reg. Reg. Super Crew	169 193 205 192 205	60+	n/a	Any	Any	n/a	n/a	n/a	FS75FS2-L2M 7500	Requires rear DS155FS4-L4M	X		X
	2023+	7500	n/a	Reg. Reg. Super Crew	169 193 205 192 205	60+	n/a	Any	Any	n/a	n/a	n/a	FS75FS2-L2MTE 7500	Requires Rear DS155FS4-L2MTE/-L4MTE/-L2RTE/-L4RTE. System is equipped with Tru-Earth Leveling™.	X		X

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Model	Model Years	Axle GAWR (either Axle or Susp) (lbs)	Axle Model(s)	Cab	WB (in)	CA (in)	Frame	Engine	Fuel Tank Location	Brakes	OEM Susp. GAWR Type	Snow Chain Avail?	LiquidSpring Kit / Max Rating (lbs)	Comments	Application		
															Adventure Truck	EMS, Fire and Rescue Vehicles	Recreational Vehicle
REAR F450/550/600 Cab Chassis (4x4 or 4x2)	2017+	10000	n/a	Reg. Reg. Reg. 193 205 Super Super Crew 180 205	145 169 193 205	60+	n/a	Diesel	Rear	n/a	n/a	Yes	DS100FS4-L2DSD 10000	2017 models require steering sensor kit p/n: 11520 Power Module: Between frametrails under back of cab. Volumes: Between frametrails, behind front hanger Ford DEF relocation kit is required. Refer to SVE Bulletin Q-267R4	X		
								Gas					DS100FS4-L2DSG 10000	2017 models require steering sensor kit p/n: 11520 Power Module: Between frametrails under back of cab. Volumes: Between frametrails, behind front hanger Ford DEF relocation kit is required. Refer to SVE Bulletin Q-267R4	X		
	2017+	14706	n/a	Reg. Reg. Reg. 205 168 Super Super Crew 180 205	145 169 193 205	60+	n/a	Diesel	Rear	n/a	n/a	Yes	DS147FS4-L2DSD 14706	2017 models require steering sensor kit p/n: 11520 Power Module: Between frametrails under back of cab. Volumes: Between frametrails, behind front hanger Ford DEF relocation kit is required. Refer to SVE Bulletin Q-267R4	X		
								Gas					DS147FS4-L2DSG 14706	2017 models require steering sensor kit p/n: 11520 Power Module: Between frametrails under back of cab. Volumes: Between frametrails, behind front hanger Ford DEF relocation kit is required. Refer to SVE Bulletin Q-267R4	X		
	2017+	14706	n/a	Reg. Reg. Reg. 205 192 Super Super Crew 205	169 193 205	84+	n/a	Any	Any	n/a	n/a	Yes	DS147FS4-L2SS 14706	2017 models require steering sensor kit p/n: 11520 Power module: Inside frame behind cab Relocated Volumes: Along frame behind cab DEF tank will require kit 12315	X		
													DS147FS4-L2SSTE 14706	2017 models require steering sensor kit p/n: 11520 Power module: Inside frame behind cab Relocated Volumes: Along frame behind cab DEF tank will require kit 12315 System is equipped with Tru-Earth Leveling™	X		X
	2017+	15500	n/a	Reg. Reg. Reg. 205 168 Super Super Crew 180 205	145 169 193 205	60+	N/A	Diesel	Rear	n/a	n/a	Yes	DS155FS4-L2DSD 15500	2017 models require steering sensor kit p/n: 11520 Power Module: Between frametrails under back of cab. Volumes: Between frametrails, behind front hanger Ford DEF relocation kit is required. Refer to SVE Bulletin Q-267R4	X		
								Gas					DS155FS4-L2DSG 15500	2017 models require steering sensor kit p/n: 11520 Power Module: Between frametrails under back of cab. Volumes: Between frametrails, behind front hanger Ford DEF relocation kit is required. Refer to SVE Bulletin Q-267R4	X		

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Model	Model Years	Axle GAWR (either Axle or Susp) (lbs)	Axle Model(s)	Cab	WB (in)	CA (in)	Frame	Engine	Fuel Tank Location	Brakes	OEM Susp. GAWR Type	Snow Chain Avail?	LiquidSpring Kit / Max Rating (lbs)	Comments	Application		
															Adventure Truck	EMS, Fire and Rescue Vehicles	Recreational Vehicle
REAR F450/550/ 600 Cab Chassis (4x4 or 4x2)	2017+	15500	n/a	Reg. Reg. Super Crew	169 193 205 192 205	84+	n/a	Any	Any	n/a	n/a	Yes	DS155FS4-L2SS 15500	2017 models require steering sensor kit p/n: 11520 Power module: Inside frame behind cab Volumes: Along frame behind cab Relocated DEF tank will require kit 12315	X		
													DS155FS4-L2SSTE 15500	2017 models require steering sensor kit p/n: 11520 Power module: Inside frame behind cab Volumes: Along frame behind cab Relocated DEF tank will require kit 12315 System is equipped with Tru-Earth Leveling™.	X		X
	2017+	15500	n/a	Reg. Reg. Super Crew	169 193 205 192 205	84+	n/a	Any	Any	n/a	n/a	Yes	DS155FS4-L2MTE 15500	2017 models require steering sensor kit p/n: 11520 Power module: Inside frame behind cab Volumes: Double stacked behind rear axle. Relocated DEF tank will require kit 12315 System is equipped with Tru-Earth Leveling™.	X		X
	2017+	15500	n/a	Reg. Reg. Super Crew	169 193 205 192 205	84+	n/a	Any	Any	n/a	n/a	Yes	DS155FS4-L2RTE 15500	2017 models require steering sensor kit p/n: 11520 Power module: Outboard behind fuel tank. Volumes: Single stacked on outside of frame. Relocated DEF tank will require kit 12315 System is equipped with Tru-Earth Leveling™.	X		X

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Application																		
Model	Model Years	Axle GAWR (either Axle or Susp) (lbs)	Axle Model(s)	Cab	WB (in)	CA (in)	Frame	Engine	Fuel Tank Location	Brakes	OEM Susp. GAWR Type	Snow Chain Avail?	LiquidSpring Kit / Max Rating (lbs)	Comments	Adventure Truck	EMS, Fire and Rescue Vehicles	Mobility	Recreational Vehicle
F450/550/600 Cab Chassis 4" Lift Kit																		
FRONT F450/550 Cab Chassis (4x4 or 4x2)	2018-2022	7000	n/a	Reg. Reg. Reg. Super Crew	169 193 205 192 205	60+	n/a	Any	Any	n/a	n/a	n/a	FS70FS3-L4 7000	Requires Rear DS147FS4-L4DSD/-L4SS or DS155FS4-L4DSD/-L4SS Requires dual steering stabilizer kit¹	X			
													FS70FS3-L4TE 7000	Requires Rear DS147FS4-L4DSDTE/-L4SSTE or DS155FS4-L4DSDTE/-L4SSTE System is equipped with Tru-Earth Leveling™. Requires dual steering stabilizer kit¹	X			
	2018-2022	7000	n/a	Reg. Reg. Reg. Super Crew	169 193 205 192 205	60+	n/a	Any	Any	n/a	n/a	n/a	FS70FS3-L4M 7000	Requires Rear DS155FS4-L4M Requires dual steering stabilizer kit¹	X			X
													FS70FS3-L4MTE 7000	Requires Rear DS155FS4-L4MTE/-L4RTE System is equipped with Tru-Earth Leveling™. Requires dual steering stabilizer kit¹	X			X
	2023+	7000	n/a	Reg. Reg. Reg. Super Crew	169 193 205 192 205	60+	n/a	Any	Any	n/a	n/a	n/a	FS70FS4-L4 7000	Requires Rear DS147FS4-L4DSD/-L4SS or DS155FS4-L4DSD/-L4SS Requires dual steering stabilizer kit¹	X			
													FS70FS4-L4TE 7000	Requires Rear DS147FS4-L4DSDTE/-L4SSTE or DS155FS4-L4DSDTE/-L4SSTE System is equipped with Tru-Earth Leveling™. Requires dual steering stabilizer kit¹	X			
	2023+	7000	n/a	Reg. Reg. Reg. Super Crew	169 193 205 192 205	60+	n/a	Any	Any	n/a	n/a	n/a	FS70FS4-L4M 7000	Requires Rear DS155FS4-L4M Requires dual steering stabilizer kit¹	X			X
													FS70FS4-L4MTE 7000	Requires Rear DS155FS4-L4MTE/-L4RTE System is equipped with Tru-Earth Leveling™. Requires dual steering stabilizer kit¹	X			X
¹ Recommended dual steering stabilizer kit: "RealTruck Superlift Dual Steering Stabilizer Kit with Fox 2.0 Series Shocks" (p/n: 92766)																		

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Model	Model Years	Axle GAWR (either Axle or Susp) (lbs)	Axle Model(s)	Cab	WB (in)	CA (in)	Frame	Engine	Fuel Tank Location	Brakes	OEM Susp. GAWR Type	Snow Chain Avail?	LiquidSpring Kit / Max Rating (lbs)	Comments	Application		
															Adventure Truck	EMS, Fire and Rescue Vehicles	Recreational Vehicle
FRONT F550/600 Cab Chassis (4x4 or 4x2)	2018-2022	7500	n/a	Reg. Reg. Super Crew	169 193 205 192 205	60+	n/a	Any	Any	n/a	n/a	N/A	FS75FS3-L4 7500	Requires Rear DS147FS4-L4DSD/-L4SS or DS155FS4-L4DSD/-L4SS Requires dual steering stabilizer kit¹	X		
													FS75FS3-L4TE 7500	Requires Rear DS147FS4-L4DSDTE/-L4SSTE or DS155FS4-L4DSDTE/-L4SSTE System is equipped with Tru-Earth Leveling™. Requires dual steering stabilizer kit¹	X		
	2018-2022	7500	n/a	Reg. Reg. Super Crew	169 193 205 192 205	60+	n/a	Any	Any	n/a	n/a	N/A	FS75FS3-L4M 7500	Requires Rear DS155FS4-L4M Requires dual steering stabilizer kit¹	X		X
													FS75FS3-L4MTE 7500	Requires Rear DS155FS4-L4MTE/-L4RTE System is equipped with Tru-Earth Leveling™. Requires dual steering stabilizer kit¹	X		X
	2023+	7500	n/a	Reg. Reg. Super Crew	169 193 205 192 205	60+	n/a	Any	Any	n/a	n/a	N/A	FS75FS4-L4 7500	Requires Rear DS147FS4-L4DSD/-L4SS or DS155FS4-L4DSD/-L4SS Requires dual steering stabilizer kit¹	X		
													FS75FS4-L4TE 7500	Requires Rear DS147FS4-L4DSDTE/-L4SSTE or DS155FS4-L4DSDTE/-L4SSTE System is equipped with Tru-Earth Leveling™. Requires dual steering stabilizer kit¹	X		
	2023+	7500	n/a	Reg. Reg. Super Crew	169 193 205 192 205	60+	n/a	Any	Any	n/a	n/a	N/A	FS75FS4-L4M 7500	Requires Rear DS155FS4-L4M Requires dual steering stabilizer kit¹	X		X
													FS75FS4-L4MTE 7500	Requires Rear DS155FS4-L4MTE/-L4RTE System is equipped with Tru-Earth Leveling™. Requires dual steering stabilizer kit¹	X		X

¹Recommended dual steering stabilizer kit: "RealTruck Superlift Dual Steering Stabilizer Kit with Fox 2.0 Series Shocks" (p/n: 92766)

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Model	Model Years	Axle GAWR (either Axle or Susp) (lbs)	Axle Model(s)	Cab	WB (in)	CA (in)	Frame	Engine	Fuel Tank Location	Brakes	OEM Susp. GAWR Type	Snow Chain Avail?	LiquidSpring Kit / Max Rating (lbs)	Comments	Application			
															Adventure Truck	EMS, Fire and Rescue Vehicles	Mobility	Recreational Vehicle
Rear F450/550/600 Cab Chassis (4x4 or 4x2)	2017+	14706	n/a	Reg. Reg. Reg. Super Super Crew	145 169 193 205 168 192 180 205	60+	n/a	Diesel	Any	n/a	n/a	Yes	DS147FS4-L4DSD 14700	2017 models require steering sensor kit p/n: 11520 Power Module: Between frametrails under back of cab. Volumes: Between frametrails, behind front hanger Ford DEF relocation kit is required. Refer to SVE Bulletin Q-267R4	X			
								Gas					DS147FS4-L4DSG 14700	2017 models require steering sensor kit p/n: 11520 Power Module: Between frametrails under back of cab. Volumes: Between frametrails, behind front hanger Ford DEF relocation kit is required. Refer to SVE Bulletin Q-267R4	X			
	2017+	14706	N/A	Reg. Reg. Reg. Super Crew	169 193 205 192 205	84+	n/a	Any	Any	n/a	n/a	Yes	DS147FS4-L4SS 14706	2017 models require steering sensor kit p/n: 11520 Power module: Inside frame behind cab Volumes: Along frame behind cab Relocated DEF tank will require kit 12315	X			
													DS147FS4-L4SSTE 14706	2017 models require steering sensor kit p/n: 11520 Power module: Inside frame behind cab Volumes: Along frame behind cab Relocated DEF tank will require kit 12315 System is equipped with Tru-Earth Leveling™.	X			X
	2017+	15500	N/A	Reg. Reg. Reg. Super Super Crew	145 169 193 205 168 192 180 205	60+	n/a	Diesel	Any	n/a	n/a	Yes	DS155FS4-L4DSD 15500	2017 models require steering sensor kit p/n: 11520 Power Module: Between frametrails under back of cab. Volumes: Between frametrails, behind front hanger Ford DEF relocation kit is required. Refer to SVE Bulletin Q-267R4	X			
													DS155FS4-L4SS 15500	2017 models require steering sensor kit p/n: 11520 Power module: Inside frame behind cab Volumes: Along frame behind cab Relocated DEF tank will require kit 12315	X			
				Reg. Reg. Reg. Super Crew	169 193 205 192 205	84+	n/a	Any	Any	n/a	n/a	Yes	DS155FS4-L4SSTE 15500	2017 models require steering sensor kit p/n: 11520 Power module: Inside frame behind cab Volumes: Along frame behind cab Relocated DEF tank will require kit 12315 System is equipped with Tru-Earth Leveling™.	X			X
													DS155FS4-L4M 15500	2017 models require steering sensor kit p/n: 11520 Power module: Outboard of passenger side frame in front of rear axle Volumes: Double stacked behind rear axle Relocated DEF tank will require kit 12315	X			X
				Reg. Reg. Reg. Super Crew	169 193 205 192 205	84+	n/a	Any	Rear	n/a	n/a	Yes	DS155FS4-L4MTE 15500	2017 models require steering sensor kit p/n: 11520 Power module: Outboard of passenger side frame in front of rear axle Volumes: Double stacked behind rear axle. Relocated DEF tank will require kit 12315 System is equipped with Tru-Earth Leveling™.	X			X
													DS155FS4-L4RTE 15500	2017 models require steering sensor kit p/n: 11520 Power module: Outboard behind fuel tank. Volumes: Single Stacked on outside of frame. Relocated DEF tank will require kit 12315 System is equipped with Tru-Earth Leveling™.	X			X

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															Application			
Model	Model Years	Axle GAWR (either Axle or Susp) (lbs)	Axle Model(s)	Cab	WB (in)	CA (in)	Frame	Engine	Fuel Tank Location	Brakes	OEM Susp. GAWR Type	Snow Chain Avail?	LiquidSpring Kit / Max Rating (lbs)	Comments	Adventure Truck	EMS, Fire and Rescue Vehicles	Mobility	Recreational Vehicle
F650																		
REAR F650 Straight Rail Frame	2016-Current	17500-19000 (13500)	Dana S140	Any	158+	84+	10.126" Straight (534)	Any	Forward Only	Hydraulic Only	19000-21000 Leaf Springs	TBD	DS135F650SR-SHR 13500	Volumes rear, PM rear, Lower ride height (designed for ambulance w/ 19.5" tires)		X		
	2016-Current	17500-19000 (13500)	Dana S140	Any	158+	84+	10.126" Straight (534)	Any	Any	Hydraulic Only	19000-21000 Leaf Springs	TBD	DS135F650SR-SHF 13500	Volumes forward, PM forward LH inboard frame			X	
	2016-Current	17500-19000 (15500)	Dana S140	Any	158+	84+	10.126" Straight (534)	Any	Any	Hydraulic Only	19000-21000 Leaf Springs	TBD	DS155F650SR-SHB 15500	Volumes forward, PM forward LH inboard frame			X	
	2016-Current	17500-19000 (19000)	Dana S140	Any	158+	84+	10.126" Straight (534)	Any	Any	Hydraulic Only	19000-21000 Leaf Springs	TBD	DS190F650SR-SHB 19000	Volumes forward, PM forward LH inboard frame			X	

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Application																		
Model	Model Years	Axle GAWR (either Axle or Susp) (lbs)	Axle Model(s)	Cab	WB (in)	CA (in)	Frame	Engine	Fuel Tank Location	Brakes	OEM Susp. GAWR Type	Snow Chain Avail?	LiquidSpring Kit / Max Rating (lbs)	Comments	Adventure Truck	EMS, Fire and Rescue Vehicles	Mobility	Recreational Vehicle
F53																		
FRONT F53 16K GVW	2009-2019	7000	n/a	n/a	158 176 190	n/a	n/a	n/a	n/a	n/a	Steel Leaf 6500	No	FS70F53S2TE 7000 (FS70F53S2C)	Front Suspension (requires DS120F53S2TE Rear kit) FS70F53S2C includes FS70F53S2TE and conversion kits for existing vehicles with DS120F53 installed. System is equipped with Tru-Earth Leveling.				X
FRONT F53 18K GVW	2009-2019	7000	n/a	n/a	158 176 190	n/a	n/a	n/a	n/a	n/a	Steel Leaf 7000	No	FS70F53S2TE 7000 (FS70F53S2C)					X
FRONT F53 20.5K GVW	2009-2019	7000	n/a	n/a	208 228	n/a	n/a	n/a	n/a	n/a	Steel Leaf 7000	No	FS80F53S2TE 8000 (FS80F53S2C)	Front Suspension (requires DS150F53S2TE Rear kit) FS80F53S2C includes FS80F53S2TE and conversion kits for existing vehicles with DS150F53 installed. System is equipped with Tru-Earth Leveling.				X
FRONT F53 22K GVW	2009-2019	8000	n/a	n/a	208 228 242	n/a	n/a	n/a	n/a	n/a	Steel Leaf 8000	No	FS80F53S2TE 8000 (FS80F53S2C)					X
FRONT F53 24K GVW	2009-2019	9000	n/a	n/a	228 242 252	n/a	n/a	n/a	n/a	n/a	Steel Leaf 9000	No	FS90F53S2TE 9000 (FS90F2C)	Front Suspension (requires DS175F53S2TE Rear kit) Front Sway Bar Kit- P/N: 12125 FS90F2C includes FS90F53S2TE and conversion kits for existing vehicles with DS175F53 installed. System is equipped with Tru-Earth Leveling.				X
FRONT F53 26K GVW	2009-2019	9000	n/a	n/a	242 252	n/a	n/a	n/a	n/a	n/a	Steel Leaf 9000	No	FS90F53S2TE 9000 (FS90F2C)					X
FRONT F53 16K GVW	2020+	7000	n/a	n/a	158 176 190	n/a	n/a	n/a	n/a	n/a	Steel Leaf 6500	No	FS70F53S3TE 7000	Front Suspension (requires DS120F53S3TE Rear kit). System is equipped with Tru-Earth Leveling™.				X
FRONT F53 18K GVW	2020+	7000	n/a	n/a	158 176 190	n/a	n/a	n/a	n/a	n/a	Steel Leaf 7000	No	FS70F53S3TE 7000					X
FRONT F53 20.5K GVW	2020+	7000	n/a	n/a	208 228	n/a	n/a	n/a	n/a	n/a	Steel Leaf 7000	No	FS80F53S3TE 8000	Front Suspension (requires DS150F53S3TE Rear kit). System is equipped with Tru-Earth Leveling™.				X
FRONT F53 22K GVW	2020+	8000	n/a	n/a	208 228 242	n/a	n/a	n/a	n/a	n/a	Steel Leaf 8000	No	FS80F53S3TE 8000					X
FRONT F53 24K GVW	2020+	9000	n/a	n/a	228 242 252	n/a	n/a	n/a	n/a	n/a	Steel Leaf 9000	No	FS90F53S3TE 9000	Front Suspension (requires DS175F53S3TE Rear kit). System is equipped with Tru-Earth Leveling.				X
FRONT F53 26K GVW	2020+	9000	n/a	n/a	242 252	n/a	n/a	n/a	n/a	n/a	Steel Leaf 9000	No	FS90F53S3TE 9000	Front Suspension (requires DS175F53S3TE Rear kit). System is equipped with Tru-Earth Leveling.				X
REAR F53 16K GVW	2009-2019	11000	Dana 80	n/a	158 176 190	n/a	n/a	n/a	n/a	n/a	Steel Leaf 11000	No	DS120F53S2TE 12000	158" WB requires 11468 to mount PM in rear. System is equipped with Tru-Earth Leveling.				X
REAR F53 18K GVW	2009-2019	12000	Dana 80	n/a	178 190 208 228	n/a	n/a	n/a	n/a	n/a	Steel Leaf 12000	No	DS120F53S2TE 12000	System is equipped with Tru-Earth Leveling™.				X

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Model	Model Years	Axle GAWR (either Axle or Susp) (lbs)	Axle Model(s)	Cab	WB (in)	CA (in)	Frame	Engine	Fuel Tank Location	Brakes	OEM Susp. GAWR Type	Snow Chain Avail?	LiquidSpring Kit / Max Rating (lbs)	Comments	Application		
															Adventure Truck	EMS, Fire and Rescue Vehicles	Recreational Vehicle
REAR F53 20.5K GVW	2009-2019	13500	Dana S110	n/a	208 228	n/a	n/a	n/a	n/a	n/a	Steel Leaf 13500	No	DS150F53S2TE 15000	System is equipped with Tru-Earth Leveling™.			X
REAR F53 22K GVW	2009-2019	15000	Dana S130	n/a	208 228 242	n/a	n/a	n/a	n/a	n/a	Steel Leaf 15000	No	DS150F53S2TE 15000	System is equipped with Tru-Earth Leveling™.			X
REAR F53 24K GVW	2009-2019	15500	Dana 17060S	n/a	228 242 252	n/a	n/a	n/a	n/a	n/a	Steel Leaf 15500	No	DS175F53S2TE 17500	System is equipped with Tru-Earth Leveling™.			X
REAR F53 26K GVW	2009-2019	17500	Dana 17060S	n/a	242 252	n/a	n/a	n/a	n/a	n/a	Steel Leaf 17500	No	DS175F53S2TE 17500	System is equipped with Tru-Earth Leveling™.			X
REAR F53 16K GVW	2020+	11000	Dana S110	n/a	158 178 190	n/a	n/a	n/a	n/a	n/a	Steel Leaf 11000	No	DS120F53S3TE 12000	(Requires FS70F53S3TE Front kit). System is equipped with Tru-Earth Leveling™. 158" WB requires 11468 to mount PM in rear.			X
REAR F53 18K GVW	2020+	12000	Dana S110	n/a	178 190	n/a	n/a	n/a	n/a	n/a	Steel Leaf 12000	No	DS120F53S3TE 12000	(Requires FS70F53S3TE Front kit). System is equipped with Tru-Earth Leveling™.			X
REAR F53 20.5K GVW	2020+	13500	Dana S130	n/a	208 228	n/a	n/a	n/a	n/a	n/a	Steel Leaf 13500	No	DS150F53S3TE 15000	(Requires FS80F53S3TE Front kit). System is equipped with Tru-Earth Leveling™.			X
REAR F53 22K GVW	2020+	15000	Dana S130	n/a	208 228 242	n/a	n/a	n/a	n/a	n/a	Steel Leaf 15000	No	DS150F53S3TE 15000	(Requires FS80F53S3TE Front kit). System is equipped with Tru-Earth Leveling™.			X
REAR F53 24K GVW	2020+	15500	Dana S140	n/a	228 242 252	n/a	n/a	n/a	n/a	n/a	Steel Leaf 15500	No	DS175F53S3TE 17500	(Requires FS90F53S3TE Front kit). System is equipped with Tru-Earth Leveling™.			X
REAR F53 26K GVW	2020+	17500	Dana S140	n/a	242 252	n/a	n/a	n/a	n/a	n/a	Steel Leaf 17500	No	DS175F53S3TE 17500	(Requires FS90F53S3TE Front kit). System is equipped with Tru-Earth Leveling™.			X

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															Application			
Model	Model Years	Axle GAWR (either Axle or Susp) (lbs)	Axle Model(s)	Cab	WB (in)	CA (in)	Frame	Engine	Fuel Tank Location	Brakes	OEM Susp. GAWR Type	Snow Chain Avail?	LiquidSpring Kit / Max Rating (lbs)	Comments	Adventure Truck	EMS, Fire and Rescue Vehicles	Mobility	Recreational Vehicle
Freightliner																		
REAR M2	2012-Current	Up to 15000 (15000)		Any	n/a	84+		Cummins Detroit Diesel	Any	Hydraulic***		Yes	DS150FR-SSA 15000	Volumes forward, PM behind rear axle. ** Kit 11337 needed with DA RS 15.0-2 axle. Kit created for Braun (other ambulance mfr can use). Has 10830-013 volume mounts in place of 10830-015. *** Air brakes can be used if s-cams and s-cam tubes are converted to air ride compatible versions. NOTE: 216"WB+ chassis requires 12507-001 & 12508-001 extension harnesses.		X		
	2012-Current	Up to 15000 (15000)	Meritor: MS-17-14X Detroit: RS-17.5-4 RS-17.5-2 RS-15.0-2**	Any	n/a	84+		Cummins Detroit Diesel	Forward Only	Air Drum, Hydraulic	Air Susp: 622-1CW (10K) 622-1CX (12K) 622-1CY (15K)	Yes (hyd brks)	DS150FR-A 15000	Volumes and PM behind rear axle. ** Kit 11338 needed with DA RS 15.0-2 axle NOTE: 216"WB+ chassis requires 12507-001 & 12508-001 extension harnesses.	X	X	X	X
	2012-Current	Up to 15000 (15000)		Any	n/a	84+	546-020 546-021 546-094 546-093	Cummins Detroit Diesel	Any	Air Drum, Hydraulic		Yes (hyd brks)	DS150FR-AS 15000	Volumes forward and PM behind rear axle. ** Kit 11338 needed with DA RS 15.0-2 axle NOTE: 216"WB+ chassis requires 12507-001 & 12508-001 extension harnesses.	X	X	X	X
	2012-Current	Up to 15000 (15000)		Any	n/a	84+	546-099 546-100	Cummins Detroit Diesel	Any	Air Drum, Hydraulic		Yes (hyd brks)	DS150FR-ASA 15000	Volumes forward, PM behind rear axle. ** Kit 11338 needed with DA RS 15.0-2 axle. Kit created for Braun (other ambulance mfr can use). Has 10830-013 volume mounts in place of 10830-015. NOTE: 216"WB+ chassis requires 12507-001 & 12508-001 extension harnesses.		X		
Freightliner Custom Chassis																		
REAR S2C	2012-Current	Up to 15000	Meritor: MS-17-14X Detroit: RS-17.5-4 RS-17.5-2 RS-17.0-4	Any	n/a	84+	n/a	Cummins Detroit Diesel	Rear	Air Drum, Hydraulic	23K Airliner	No	DS150FRC-A23 15000	Volumes and PM forward LH inside frame. Designed for 22.5" tires NOTE: 216"WB+ chassis requires 12507-001 & 12508-001 extension harnesses.	X		X	X
	2012-Current	Up to 17500	Meritor: MS-17-14X Detroit: RS-17.5-4 RS-17.5-2 RS-17.0-4	Any	n/a	84+	n/a	Cummins Detroit Diesel	Rear	Air Drum, Hydraulic	23K Airliner	No	DS175FRC-A23 17500	Volumes and PM forward LH inside frame. Designed for 22.5" tires NOTE: 216"WB+ chassis requires 12507-001 & 12508-001 extension harnesses.	X		X	X

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Application																		
Model	Model Years	Axle GAWR (either Axle or Susp) (lbs)	Axle Model(s)	Cab	WB (in)	CA (in)	Frame	Engine	Fuel Tank Location	Brakes	OEM Susp. GAWR Type	Snow Chain Avail?	LiquidSpring Kit / Max Rating (lbs)	Comments	Adventure Truck	EMS, Fire and Rescue Vehicles	Mobility	Recreational Vehicle
General Motors (Chevrolet/GMC)																		
Express/Savana G-Series Cutaway																		
FRONT G3500 G4500	2013- Current	4600	n/a	Cutaway	139, 159, 177	80, 100, 118	n/a	Gas	Rear	n/a	n/a	No	FS46GM 4600	Front Suspension (requires Rear DS96GM5-AR kit) Double Stack Volumes on Driver Side Frame Rail		X	X	
													FS46GM-SS 4600	Front Suspension (requires Rear DS96GM5-AR kit) Split Stack Volumes		X	X	
FRONT G4500 based Low Floor bus (Arboc)	2013- Current	4600	n/a	Cutaway	165, 191, 210	n/a	n/a	Gas	Rear	n/a	n/a	No	FS46GM-SOA 4600	Front Suspension (requires Rear DS96GM5-SOA/-SOASB kit) Note: requires Frame Drilling Template Kit p/n: 12306 **Special unit for Arboc			X	
REAR G3500: G33503 G33803 G33903	2013-Current	8600	n/a	Cutaway	139, 159, 177	80, 100, 118	n/a	Gas	Midship	n/a	n/a	No	DS96GM5-AM 9600	PM rear mount, Includes Intermotive UIM for speed.	X	X	X	
	2013-Current	8600	n/a	Cutaway	139, 159, 177	80, 100, 118	n/a	Gas	Rear	n/a	n/a	No	DS96GM5-AR 9600	PM forward, LH inside frame, Includes Intermotive UIM for speed.	X	X	X	
REAR G4500: G33803 G33903	2013-Current	9600	n/a	Cutaway	139, 159, 177	80, 100, 118	n/a	Gas	Midship	n/a	n/a	No	DS96GM5-AM 9600	PM rear mount, Includes Intermotive UIM for speed.	X	X	X	
	2013-Current	9600	n/a	Cutaway	139, 159, 177	80, 100, 118	n/a	Gas	Rear	n/a	n/a	No	DS96GM5-AR 9600	PM forward, LH inside frame, Includes Intermotive UIM for speed.	X	X	X	

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Model	Model Years	Axle GAWR (either Axle or Susp) (lbs)	Axle Model(s)	Cab	WB (in)	CA (in)	Frame	Engine	Fuel Tank Location	Brakes	OEM Susp. GAWR Type	Snow Chain Avail?	LiquidSpring Kit / Max Rating (lbs)	Comments	Application		
															Adventure Truck	EMS, Fire and Rescue Vehicles	Recreational Vehicle
REAR G4500 based Low Floor bus (Arboc)	2013-Current	9600	n/a	Cutaway	191 210	n/a	n/a	Gas	Rear	n/a	n/a	No	DS96GM5-ASF 9600	PM forward, LH inside frame, Volumes mounted high and outboard from frame. Includes Intermotive UIM for speed. ** Special unit for Arboc.			X
													DS96GM5-SOA 9600	Uses higher performing leveling system for bus applications. PM forward, LH inside frame, Volumes mounted high and outboard from frame. Includes Intermotive UIM for speed. (Requires FS46GM-SOA Front Kit). ** Special unit for Arboc			X
					165	n/a	n/a	Gas	Rear	n/a	n/a	No	DS96GM5-ASF5B 9600	PM forward, LH inside frame, Volumes mounted high and outboard from frame, short wheelbase. Includes Intermotive UIM for speed. ** Special unit for Arboc.			X
													DS96GM5-SOASB 9600	Uses higher performing leveling system for bus applications. PM forward, LH inside frame, Volumes mounted high and outboard from frame, short wheelbase. Includes Intermotive UIM for speed. (Requires FS46GM-SOA Front Kit). ** Special unit for Arboc			X

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															Application			
Model	Model Years	Axle GAWR (either Axle or Susp) (lbs)	Axle Model(s)	Cab	WB (in)	CA (in)	Frame	Engine	Fuel Tank Location	Brakes	OEM Susp. GAWR Type	Snow Chain Avail?	LiquidSpring Kit / Max Rating (lbs)	Comments	Adventure Truck	EMS, Fire and Rescue Vehicles	Mobility	Recreational Vehicle
Silverado/Sierra Cab Chassis																		
REAR C/K 3500HD: C/K 36403/31403	2020-Current	10500	*Wide Track	Reg	171	84.5	n/a	Gas	Any	n/a	n/a	TBD	DS105GM2 10500	*Requires GTY wide track rear axle; Midship delete with diesel, DEF relocation inside framerail only.	X	X		
								Diesel	Rear									
	2020-Current	10500	*Wide Track	Reg	171	84.5	n/a	Gas	Any	n/a	n/a	TBD	DS105GM2F 10500	*Requires GTY wide track rear axle; Midship delete with diesel, DEF relocation inside framerail only; PM	X	X		
								Diesel	Rear									
Silverado Cab Chassis Medium Duty																		
REAR 4500HD 4x2 (15K-16.5K GVW)	2019-Current	10000- 13500	S14-110 S16-130	Reg, Crew	Min. 165"	84, 108	n/a	Gas, Diesel	Rear	Hydraulic Only	10K-13.5K Steel Leaf	Yes	DS135NCV2-S 13500	4x2 only; No S140 axle		X		
	2019-Current	10000- 13500	S14-110 S16-130	Reg, Crew	Min. 165"	84, 108	n/a	Gas, Diesel	Rear	Hydraulic Only	10K-13.5K IROS Air Ride	Yes	DS135NCV2-A 13500	4x2 only; 2021+ requires calibration file update at GM dealer for Stabilitrak option; No S140 axle		X		
	2019-Current	10000- 13500	S14-110 S16-130	Reg, Crew	Min. 165"	84, 108	n/a	Gas, Diesel	Rear/Midship	Hydraulic Only	10K-13.5K Steel Leaf	Yes	DS135NCV2-SF 13500	4x2 only; Vol. split along frame rails; Rear PM; No S140 axle		X		
	2019-Current	10000- 13500	S14-110 S16-130	Reg, Crew	Min. 165"	84, 108	n/a	Gas, Diesel	Rear/Midship	Hydraulic Only	10K-13.5K IROS Air Ride	Yes	DS135NCV2-AF 13500	4x2 only; Vol. split along frame rails; Rear PM; 2021+ requires calibration file update at GM dealer for Stabilitrak option; No S140 axle		X		
REAR 4500HD 4x4 (15K-16.5K)	2019-Current	10000- 13500	S14-110 S16-130	Reg, Crew	Min. 165"	84, 108	n/a	Gas, Diesel	Rear	Hydraulic Only	10K-13.5K Steel Leaf	Yes	DS135NCV4-S 13500	4x4 only; No S140 axle		X		
	2019-Current	10000- 13500	S14-110 S16-130	Reg, Crew	Min. 165"	84, 108	n/a	Gas, Diesel	Rear/Midship	Hydraulic Only	10K-13.5K Steel Leaf	Yes	DS135NCV4-SF 13500	4x4 only; Vol. split along frame rails; Rear PM; No S140 axle		X		
REAR 5500HD 4x2 (17.5-19.5K GVW)	2019-Current	10000- 13500	S14-110 S16-130	Reg, Crew	Min. 165"	84, 108	n/a	Gas, Diesel	Rear	Hydraulic Only	10K-13.5K Steel Leaf	Yes	DS135NCV2-S 13500	4x2 only; No S140 axle		X		
	2019-Current	10000- 13500	S14-110 S16-130	Reg, Crew	Min. 165"	84, 108	n/a	Gas, Diesel	Rear	Hydraulic Only	10K-13.5K IROS Air Ride	Yes	DS135NCV2-A 13500	4x2 only; 2021+ requires calibration file update at GM dealer for Stabilitrak option; No S140 axle		X		
	2019-Current	10000- 13500	S14-110 S16-130	Reg, Crew	Min. 165"	84, 108	n/a	Gas, Diesel	Rear/Midship	Hydraulic Only	10K-13.5K Steel Leaf	Yes	DS135NCV2-SF 13500	4x2 only; Vol. split along frame rails; Rear PM; No S140 axle		X		
	2019-Current	10000- 13500	S14-110 S16-130	Reg, Crew	Min. 165"	84, 108	n/a	Gas, Diesel	Rear/Midship	Hydraulic Only	10K-13.5K IROS Air Ride	Yes	DS135NCV2-AF 13500	4x2 only; Vol. split along frame rails; Rear PM; 2021+ requires calibration file update at GM dealer for Stabilitrak option; No S140 axle		X		
	2019-Current	15000-15500	S16-130	Reg, Crew	Min. 165"	84, 108	n/a	Gas, Diesel	Rear	Hydraulic Only	15K-15.5K Steel Leaf	Yes	DS155NCV2-S 15500	4x2 only; No S140 axle		X		
	2019-Current	15000-15500	S16-130	Reg, Crew	Min. 165"	84, 108	n/a	Gas, Diesel	Rear	Hydraulic Only	15K-15.5K IROS Air Ride	Yes	DS155NCV2-A 15500	4x2 only; 2021+ requires calibration file update at GM dealer for Stabilitrak option; No S140 axle		X		
	2019-Current	15000-15500	S16-130	Reg, Crew	Min. 165"	84, 108	n/a	Gas, Diesel	Rear/Midship	Hydraulic Only	15K-15.5K Steel Leaf	Yes	DS155NCV2-SF 15500	4x2 only; Vol. split along frame rails; Rear PM; No S140 axle		X		
	2019-Current	15000-15500	S16-130	Reg, Crew	Min. 165"	84, 108	n/a	Gas, Diesel	Rear/Midship	Hydraulic Only	15K-15.5K IROS Air Ride	Yes	DS155NCV2-AF 15500	4x2 only; Vol. split along frame rails; Rear PM; 2021+ requires calibration file update at GM dealer for Stabilitrak option; No S140 axle		X		

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Model	Model Years	Axle GAWR (either Axle or Susp) (lbs)	Axle Model(s)	Cab	WB (in)	CA (in)	Frame	Engine	Fuel Tank Location	Brakes	OEM Susp. GAWR Type	Snow Chain Avail?	LiquidSpring Kit / Max Rating (lbs)	Comments	Application		
															Adventure Truck	EMS, Fire and Rescue Vehicles	Recreational Vehicle
REAR 5500HD 4x4 (17.5-19.5K GVW)	2019-Current	10000-13500	S14-110 S16-130	Reg. Crew	Min. 165"	84, 108	n/a	Gas, Diesel	Rear	Hydraulic Only	10K-13.5K Steel Leaf	Yes	DS135NCV4-S 13500	4x4 only; No S140 axle		X	
	2019-Current	10000-13500	S14-110 S16-130	Reg. Crew	Min. 165"	84, 108	n/a	Gas, Diesel	Rear/Midship	Hydraulic Only	10K-13.5K Steel Leaf	Yes	DS135NCV4-SF 13500	4x4 only; Vol. split along frame rails; Rear PM; No S140 axle		X	
	2019-Current	15000-15500	S16-130	Reg. Crew	Min. 165"	84, 108	n/a	Gas, Diesel	Rear	Hydraulic Only	15K-15.5K Steel Leaf	Yes	DS155NCV4-S 15500	4x4 only; No S140 axle		X	
	2019-Current	15000-15500	S16-130	Reg. Crew	Min. 165"	84, 108	n/a	Gas, Diesel	Rear/Midship	Hydraulic Only	15K-15.5K Steel Leaf	Yes	DS155NCV4-SF 15500	4x4 only; Vol. split along frame rails; Rear PM; No S140 axle		X	
	2019-Current	15000-15500	S16-130	Reg. Crew	Min. 165"	84, 108	n/a	Gas, Diesel	Rear/Midship	Hydraulic Only	15K-15.5K Steel Leaf	Yes	DS155NCV4-SM 15500	Vol. double stacked pass. side; PM at rear; May require 12156 compartment mod kit; No S140 axle			X
REAR 6500HD 4x2 (21K-22.94K GVW)	2019-Current	10000-13500	S14-110 S16-130	Reg. Crew	Min. 165"	84, 108	n/a	Gas, Diesel	Rear	Hydraulic Only	10K-13.5K Steel Leaf	Yes	DS135NCV2-S 13500	4x2 only; No S140 axle		X	
	2019-Current	10000-13500	S14-110 S16-130	Reg. Crew	Min. 165"	84, 108	n/a	Gas, Diesel	Rear	Hydraulic Only	10K-13.5K IROS Air Ride	Yes	DS135NCV2-A 13500	4x2 only; 2021+ requires calibration file update at GM dealer for Stabilitrak option; No S140 axle		X	
	2019-Current	10000-13500	S14-110 S16-130	Reg. Crew	Min. 165"	84, 108	n/a	Gas, Diesel	Rear/Midship	Hydraulic Only	10K-13.5K Steel Leaf	Yes	DS135NCV2-SF 13500	4x2 only; Vol. split along frame rails; Rear PM; No S140 axle		X	
	2019-Current	10000-13500	S14-110 S16-130	Reg. Crew	Min. 165"	84, 108	n/a	Gas, Diesel	Rear/Midship	Hydraulic Only	10K-13.5K IROS Air Ride	Yes	DS135NCV2-AF 13500	4x2 only; Vol. split along frame rails; Rear PM; 2021+ requires calibration file update at GM dealer for Stabilitrak option; No S140 axle		X	
	2019-Current	15000-15500	S16-130	Reg. Crew	Min. 165"	84, 108	n/a	Gas, Diesel	Rear	Hydraulic Only	15K-15.5K Steel Leaf	Yes	DS155NCV2-S 15500	4x2 only; No S140 axle		X	
	2019-Current	15000-15500	S16-130	Reg. Crew	Min. 165"	84, 108	n/a	Gas, Diesel	Rear	Hydraulic Only	15K-15.5K IROS Air Ride	Yes	DS155NCV2-A 15500	4x2 only; 2021+ requires calibration file update at GM dealer for Stabilitrak option; No S140 axle		X	
	2019-Current	15000-15500	S16-130	Reg. Crew	Min. 165"	84, 108	n/a	Gas, Diesel	Rear/Midship	Hydraulic Only	15K-15.5K Steel Leaf	Yes	DS155NCV2-SF 15500	4x2 only; Vol. split along frame rails; Rear PM; No S140 axle		X	
REAR 6500HD 4x4 (21K-22.94K GVW)	2019-Current	10000-13500	S14-110 S16-130	Reg. Crew	Min. 165"	84, 108	n/a	Gas, Diesel	Rear	Hydraulic Only	10K-13.5K Steel Leaf	Yes	DS135NCV4-S 13500	4x4 only; No S140 axle		X	
	2019-Current	10000-13500	S14-110 S16-130	Reg. Crew	Min. 165"	84, 108	n/a	Gas, Diesel	Rear/Midship	Hydraulic Only	10K-13.5K Steel Leaf	Yes	DS135NCV4-SF 13500	4x4 only; Vol. split along frame rails; Rear PM; No S140 axle		X	
	2019-Current	15000-15500	S16-130	Reg. Crew	Min. 165"	84, 108	n/a	Gas, Diesel	Rear	Hydraulic Only	15K-15.5K Steel Leaf	Yes	DS155NCV4-S 15500	4x4 only; No S140 axle		X	
	2019-Current	15000-15500	S16-130	Reg. Crew	Min. 165"	84, 108	n/a	Gas, Diesel	Rear/Midship	Hydraulic Only	15K-15.5K Steel Leaf	Yes	DS155NCV4-SF 15500	4x4 only; Vol. split along frame rails; Rear PM; No S140 axle		X	
	2019-Current	15000-15500	S16-130	Reg. Crew	Min. 165"	84, 108	n/a	Gas, Diesel	Rear/Midship	Hydraulic Only	15K-15.5K Steel Leaf	Yes	DS155NCV4-SM 15500	Vol. double stacked pass. side; PM at rear; May require 12156 compartment mod kit; No S140 axle			X

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Application																		
Model	Model Years	Axle GAWR (either Axle or Susp) (lbs)	Axle Model(s)	Cab	WB (in)	CA (in)	Frame	Engine	Fuel Tank Location	Brakes	OEM Susp. GAWR Type	Snow Chain Avail?	LiquidSpring Kit / Max Rating (lbs)	Comments	Adventure Truck	EMS, Fire and Rescue Vehicles	Mobility	Recreational Vehicle
General Motors (Chevrolet/GMC) -- TSC Install (Only Available at Chevrolet/GMC Dealers)																		
Silverado Cab Chassis Medium Duty -- TCS Ship-Thru Code: WU2																		
REAR 4500HD 5500HD 6500HD 4x2 (15K-22.94K GVW)	2019-Current	10000-13500	S14-110 S16-130	Reg. Crew	Min. 189" (ER2)	84, 108	n/a	Gas, Diesel	Rear	Hydraulic Only	N/A	TBD	DS135NCV2-NV6 13500	Chevrolet Order Code: TBD (13.5K LiquidSpring Accommodation Pkg) Volumes double stacked on driver side, PM located behind axle; No S140 axle		X		
	2019-Current	10000-13500	S14-110 S16-130	Reg. Crew	Min. 189" (ER2)	84, 108	n/a	Gas, Diesel	Rear	Hydraulic Only	N/A	TBD	DS135NCV2-NSTV6 13500	Chevrolet Order Code: TBD (13.5K LiquidSpring Accommodation Pkg) Volumes each side, PM located behind axle; No S140 axle		X		
	2019-Current	15000-15500	S16-130	Reg. Crew	Min. 189" (ER2)	84, 108	n/a	Gas, Diesel	Rear	Hydraulic Only	N/A	TBD	DS155NCV2-NV6 15500	Chevrolet Order Code: TBD (15.5K LiquidSpring Accommodation Pkg) Volumes double stacked on driver side, PM located behind axle; No S140 axle		X		
	2019-Current	15000-15500	S16-130	Reg. Crew	Min. 189" (ER2)	84, 108	n/a	Gas, Diesel	Rear	Hydraulic Only	N/A	TBD	DS155NCV2-NSTV6 15500	Chevrolet Order Code: TBD (15.5K LiquidSpring Accommodation Pkg) Volumes each side, PM located behind axle; No S140 axle		X		
REAR 4500HD 5500HD 6500HD 4x4 (15K-22.94K GVW)	2019-Current	10000-13500	S14-110 S16-130	Reg. Crew	Min. 189" (ER2)	84, 108	n/a	Gas, Diesel	Rear	Hydraulic Only	N/A	TBD	DS135NCV4-NV6 13500	Chevrolet Order Code: TBD (13.5K LiquidSpring Accommodation Pkg) Volumes double stacked on driver side, PM located behind axle; No S140 axle		X		
	2019-Current	10000-13500	S14-110 S16-130	Reg. Crew	Min. 189" (ER2)	84, 108	n/a	Gas, Diesel	Rear	Hydraulic Only	N/A	TBD	DS135NCV4-NSTV6 13500	Chevrolet Order Code: TBD (13.5K LiquidSpring Accommodation Pkg) Volumes each side, PM located behind axle; No S140 axle		X		
	2019-Current	15000-15500	S16-130	Reg. Crew	Min. 189" (ER2)	84, 108	n/a	Gas, Diesel	Rear	Hydraulic Only	N/A	TBD	DS155NCV4-NV6 15500	Chevrolet Order Code: TBD (15.5K LiquidSpring Accommodation Pkg) Volumes double stacked on driver side, PM located behind axle; No S140 axle		X		
	2019-Current	15000-15500	S16-130	Reg. Crew	Min. 189" (ER2)	84, 108	n/a	Gas, Diesel	Rear	Hydraulic Only	N/A	TBD	DS155NCV4-NSTV6 15500	Chevrolet Order Code: TBD (15.5K LiquidSpring Accommodation Pkg) Volumes each side, PM located behind axle; No S140 axle		X		

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																Application			
Model	Model Years	Axle GAWR (either Axle or Susp) (lbs)	Axle Model(s)	Cab	WB (in)	CA (in)	Frame	Engine	Fuel Tank Location	Brakes	OEM Susp. GAWR Type	Snow Chain Avail?	LiquidSpring Kit / Max Rating (lbs)	Comments	Adventure Truck	EMS, Fire and Rescue Vehicles	Mobility	Recreational Vehicle	
International (Navistar) -- See next section for CBC/TSC Installations Available																			
TerraStar																			
REAR TerraStar 4x2	2010-2015	10000-13500 (13500)	Dana	Any	n/a	84+	n/a	MaxxForce	Rear	Hydraulic Only	10K-13.5K Steel Leaf	Yes	DS135N-A 13500	Volumes double stacked LH inboard frame. PM LH below frame. Recommend code 12VYL for speed signal.	X	X	X	X	
CV (see next section for TSC Installations available)																			
REAR CV 4x2	2019-Current	10000-13500	S14-110 S16-130	Reg. Crew	Min. 165"	84, 108	n/a	Gas, Diesel	Rear	Hydraulic Only	10K-13.5K Steel Leaf	Yes	DS135NCV2-S 13500	4x2 only; No S140 axle		X			
	2019-Current	10000-13500	S14-110 S16-130	Reg. Crew	Min. 165"	84, 108	n/a	Gas, Diesel	Rear	Hydraulic Only	10K-13.5K IROS Air Ride	Yes	DS135NCV2-A 13500	4x2 only; 2021+ requires calibration file update at GM dealer for Stabilitrak option; No S140 axle		X			
	2019-Current	10000-13500	S14-110 S16-130	Reg. Crew	Min. 165"	84, 108	n/a	Gas, Diesel	Rear/Midship	Hydraulic Only	10K-13.5K Steel Leaf	Yes	DS135NCV2-SF 13500	4x2 only; Vol. split along frame rails; Rear PM; No S140 axle		X			
	2019-Current	10000-13500	S14-110 S16-130	Reg. Crew	Min. 165"	84, 108	n/a	Gas, Diesel	Rear/Midship	Hydraulic Only	10K-13.5K IROS Air Ride	Yes	DS135NCV2-AF 13500	4x2 only; Vol. split along frame rails; Rear PM; 2021+ requires calibration file update at GM dealer for Stabilitrak option; No S140 axle		X			
	2019-Current	15000-15500	S16-130	Reg. Crew	Min. 165"	84, 108	n/a	Gas, Diesel	Rear	Hydraulic Only	15K-15.5K Steel Leaf	Yes	DS155NCV2-S 15500	4x2 only; No S140 axle		X			
	2019-Current	15000-15500	S16-130	Reg. Crew	Min. 165"	84, 108	n/a	Gas, Diesel	Rear	Hydraulic Only	15K-15.5K IROS Air Ride	Yes	DS155NCV2-A 15500	4x2 only; 2021+ requires calibration file update at GM dealer for Stabilitrak option; No S140 axle		X			
REAR CV 4x2	2019-Current	15000-15500	S16-130	Reg. Crew	Min. 165"	84, 108	n/a	Gas, Diesel	Rear/Midship	Hydraulic Only	15K-15.5K Steel Leaf	Yes	DS155NCV2-SF 15500	4x2 only; Vol. split along frame rails; Rear PM; No S140 axle		X			
	2019-Current	15000-15500	S16-130	Reg. Crew	Min. 165"	84, 108	n/a	Gas, Diesel	Rear/Midship	Hydraulic Only	15K-15.5K IROS Air Ride	Yes	DS155NCV2-AF 15500	4x2 only; Vol. split along frame rails; Rear PM; 2021+ requires calibration file update at GM dealer for Stabilitrak option; No S140 axle		X			
REAR CV 4x4	2019-Current	10000-13500	S14-110	Reg. Crew	Min. 165"	84, 108	n/a	Gas, Diesel	Rear	Hydraulic Only	10K-13.5K Steel Leaf	Yes	DS135NCV4-S 13500	4x4 only; No S140 axle		X			
	2019-Current	10000-13500	S14-110	Reg. Crew	Min. 165"	84, 108	n/a	Gas, Diesel	Rear/Midship	Hydraulic Only	10K-13.5K Steel Leaf	Yes	DS135NCV4-SF 13500	4x4 only; Vol. split along frame rails; Rear PM; No S140 axle		X			
	2019-Current	15000-15500	S16-130	Reg. Crew	Min. 165"	84, 108	n/a	Gas, Diesel	Rear	Hydraulic Only	15K-15.5K Steel Leaf	Yes	DS155NCV4-S 15500	4x4 only; No S140 axle		X			
	2019-Current	15000-15500	S16-130	Reg. Crew	Min. 165"	84, 108	n/a	Gas, Diesel	Rear/Midship	Hydraulic Only	15K-15.5K Steel Leaf	Yes	DS155NCV4-SF 15500	4x4 only; Vol. split along frame rails; Rear PM; No S140 axle		X			
	2019-Current	15000-15500	S16-130	Reg. Crew	Min. 165"	84, 108	n/a	Gas, Diesel	Rear/Midship	Hydraulic Only	15K-15.5K Steel Leaf	Yes	DS155NCV4-SM 15500	Vol. double stacked pass. side; PM at rear; May require 12156 compartment mod kit; No S140 axle				X	

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																Application			
Model	Model Years	Axle GAWR (either Axle or Susp) (lbs)	Axle Model(s)	Cab	WB (in)	CA (in)	Frame	Engine	Fuel Tank Location	Brakes	OEM Susp. GAWR Type	Snow Chain Avail?	LiquidSpring Kit / Max Rating (lbs)	Comments	Adventure Truck	EMS, Fire and Rescue Vehicles	Mobility	Recreational Vehicle	
MV60H LP -- DuraStar 4300/4400 Low Profile (Taper Frame) (see next section for TSC Installations available)																			
REAR MV607 DuraStar 4300/4400 Low Profile	2008-Current	13500-15500 (13500)	Dana S14-130 S16-130	Any	n/a	84+	n/a	Cummins	Any	Hydraulic	10K-13.5K Steel Leaf 14SAC, 14SAE, 14SAH	Yes	DS135ND-S130C 13500	Volumes double stacked LH inboard frame. PM LH below frame. Different speed signal.	X	X	X	X	
	2008-Current	13500-15500 (13500)	Dana S14-130 S16-130	Any	n/a	84+	n/a	Cummins	Any	Hydraulic or Air	10K-13.5K IROS Air Ride 14TBL, 14TBM, 14TBN	Yes, Hyd. Brk only	DS135ND-A130C 13500	Volumes double stacked LH inboard frame. PM LH below frame. Different speed signal.	X	X	X	X	
	2008-Current	13500-17500 (13500)	Dana: S17-140 S19-140 17060S / D 19060S / D Meritor: MS-17-14X	Any	n/a	84+	n/a	Cummins	Any	Hydraulic***	10K-13.5K Steel Leaf 14SAC, 14SAE, 14SAH	Yes	DS135ND-SC 13500	Volumes double stacked LH inboard frame. PM LH below frame. Different speed signal. *** Air brakes can be used if s-cams and s-cam tubes are converted to air ride compatible versions.	X	X	X	X	
	2008-Current	13500-17500 (13500)		Any	n/a	84+	n/a	Cummins	Any	Hydraulic or Air	10K-13.5K IROS Air Ride 14TBL, 14TBM, 14TBN	Yes, Hyd. Brk only	DS135NDLP-A 13500	Volumes double stacked LH inboard frame. PM behind axle. Different speed signal. NOTE: Crew Cab chassis requires 12507-001 & 12508-001 extension harnesses.	X	X	X	X	
	2008-Current	13500-17500 (15500)		Any	n/a	84+	n/a	Cummins	Any	Hydraulic***	10K-13.5K Steel Leaf 14SAE, 14SAH	Yes	DS155NDLP-SC 15500	Volumes split along frame rails; PM behind axle. Different speed signal. *** Air brakes can be used if s-cams and s-cam tubes are converted to air ride compatible versions.	X	X	X	X	
	2008-Current	13500-17500 (15500)		Any	n/a	84+	n/a	Cummins	Any	Hydraulic or Air	10K-13.5K IROS Air Ride 14TBL, 14TBM, 14TBN	Yes, Hyd. Brk only	DS155NDLP-AC 15500	Volumes slit along frame rails; PM behind axle. Different speed signal. NOTE: Crew Cab chassis requires 12507-001 & 12508-001 extension harnesses.	X	X	X	X	

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																Application			
Model	Model Years	Axle GAWR (either Axle or Susp) (lbs)	Axle Model(s)	Cab	WB (in)	CA (in)	Frame	Engine	Fuel Tank Location	Brakes	OEM Susp. GAWR Type	Snow Chain Avail?	LiquidSpring Kit / Max Rating (lbs)	Comments	Adventure Truck	EMS, Fire and Rescue Vehicles	Mobility	Recreational Vehicle	
MV607 -- DuraStar 4300 Straight Rail (see next section for TSC Installations available)																			
REAR MV607 DuraStar 4300/4400 Straight Rail	2008-Current	13500-21000 (15500)	Dana: S17-140 S19-140 17060S / D 19060S / D Meritor: MS-17-14X MS-19-14X MS-21-14X	Any	n/a	84+	n/a	Cummins	Any	Hydraulic	13.5K-20K Steel Leaf	TBD	DS155NDSR-S 15500	Volumes along side frame rail, PM inside frame on LH side. Max tire width on 8.25" rims is 255 mm, max on 7.5" rims is 295.	X		X	X	
	2008-Current	13500-21000 (18500)		Any	n/a	84+	n/a	Cummins	Any	Hydraulic	13.5K-20K Steel Leaf	TBD	DS185NDSR-S 18500	Volumes along side frame rail, PM inside frame on LH side. Max tire width on 8.25" rims is 255 mm, max on 7.5" rims is 295.	X		X	X	
	2008-Current	13500-21000 (20000)		Any	n/a	84+	n/a	Cummins	Any	Hydraulic	13.5K-20K Steel Leaf	TBD	DS200NDSR-S 20000	Volumes along side frame rail, PM inside frame on LH side. Max tire width on 8.25" rims is 255 mm, max on 7.5" rims is 295.	X		X	X	
	2008-Current	13500-21000 (15500)		Any	n/a	84+	n/a	Cummins	Any	Hydraulic	13.5K-20K Steel Leaf	TBD	DS155NDSR-SM 15500	Special unit for Nexus motorhome using MV/Durastar. Volumes and PM are located in rear (behind axle). Max tire width on 8.25" rims is 255 mm, max on 7.5" rims is 295.				X	
	2008-Current	13500-21000 (15500)		Any	n/a	84+	n/a	Cummins	Any	Hydraulic	13.5K-20K Steel Leaf	TBD	DS185NDSR-SM 18500	Special unit for Nexus motorhome using DuraStar "lite". Volumes and PM are located in rear (behind axle). Max tire width on 8.25" rims is 255 mm, max on 7.5" rims is 295.				X	
	2008-Current	13500-21000 (15500)		Any	n/a	84+	n/a	Cummins	Any	Hydraulic or Air	13.5K-20K IROS Air Ride	TBD	DS155NDSR-A 15500	Volumes along side frame rail, PM inside frame on LH side.	X		X	X	
	2008-Current	13500-21000 (18500)		Any	n/a	84+	n/a	Cummins	Any	Hydraulic or Air	13.5K-20K IROS Air Ride	TBD	DS185NDSR-A 18500	Volumes along side frame rail, PM inside frame on LH side. Max tire width on 8.25" rims is 255 mm, max on 7.5" rims is 295.	X		X	X	
	2008-Current	13500-21000 (18500)		Any	n/a	84+	n/a	Cummins	Any	Hydraulic or Air	13.5K-20K IROS Air Ride	TBD	DS185NDSR-AM 18500	Special unit for Nexus motorhome using MV/Durastar. Volumes and PM are located in rear (behind axle). Max tire width on 8.25" rims is 255 mm, max on 7.5" rims is 295.				X	
	2008-Current	13500-21000 (20000)		Any	n/a	84+	n/a	Cummins	Any	Hydraulic or Air	13.5K-20K IROS Air Ride	TBD	DS200NDSR-A 20000	Volumes along side frame rail, PM inside frame on LH side. Max tire width on 8.25" rims is 255 mm, max on 7.5" rims is 295.	X		X	X	
DuraStar kits include brackets to work with the following steering gearboxes: TRW TAS-40, TRW THP-45, Sheppard M100, Sheppard HD94 (also requires 11136-007 kit). Do not use LiquidSpring suspensions with TRW TAS-66 or TRW THP-60 gearboxes.																			

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Application																		
Model	Model Years	Axle GAWR (either Axle or Susp) (lbs)	Axle Model(s)	Cab	WB (in)	CA (in)	Frame	Engine	Fuel Tank Location	Brakes	OEM Susp. GAWR Type	Snow Chain Avail?	LiquidSpring Kit / Max Rating (lbs)	Comments	Adventure Truck	EMS, Fire and Rescue Vehicles	Mobility	Recreational Vehicle
International (Navistar) -- CBC / TSC Install (Only available at International Dealers)																		
CV -- TSC Install																		
Rear CV 4x2	2019-Current	10000-13500	S14-110 S16-130	Reg. Crew	Min. 165"	84, 108	n/a	Gas, Diesel	Rear	Hydraulic Only	N/A	TBD	DS135NCV2-NV6 13500	Navistar Order Code: TBD (13.5K LiquidSpring Accommodation Pkg) Volumes double stacked on driver side, PM behind axle		X		
	2019-Current	10000-13500	S14-110 S16-130	Reg. Crew	Min. 165"	84, 108	n/a	Gas, Diesel	Rear/Midship	Hydraulic Only	N/A	TBD	DS135NCV2-NSTV6 13500	Navistar Order Code: TBD (13.5K LiquidSpring Accommodation Pkg) Volumes each side, PM behind axle		X		
	2019-Current	15000-15500	S16-130	Reg. Crew	Min. 165"	84, 108	n/a	Gas, Diesel	Rear	Hydraulic Only	N/A	TBD	DS155NCV2-NV6 15500	Navistar Order Code: TBD (15.5K LiquidSpring Accommodation Pkg) Volumes double stacked on driver side, PM behind axle		X		
	2019-Current	15000-15500	S16-130	Reg. Crew	Min. 165"	84, 108	n/a	Gas, Diesel	Rear/Midship	Hydraulic Only	N/A	TBD	DS155NCV2-NSTV6 15500	Navistar Order Code: TBD (15.5K LiquidSpring Accommodation Pkg) Volumes each side, PM behind axle		X		
Rear CV 4x4	2019-Current	10000-13500	S14-110 S16-130	Reg. Crew	Min. 189"	84, 108	n/a	Gas, Diesel	Rear	Hydraulic Only	N/A	TBD	DS135NCV4-NV6 13500	Navistar Order Code: TBD (13.5K LiquidSpring Accommodation Pkg) Volumes double stacked on driver side, PM behind axle		X		
	2019-Current	10000-13500	S14-110 S16-130	Reg. Crew	Only 165"	84, 108	n/a	Gas, Diesel	Rear	Hydraulic Only	N/A	TBD	DS135NCV4-NSV6 13500	Navistar Order Code: TBD (13.5K LiquidSpring Accommodation Pkg) Volumes double stacked on driver side, PM behind axle. 7° pinion angle		X		
	2019-Current	10000-13500	S14-110 S16-130	Reg. Crew	Min. 189"	84, 108	n/a	Gas, Diesel	Rear/Midship	Hydraulic Only	N/A	TBD	DS135NCV4-NSTV6 13500	Navistar Order Code: TBD (13.5K LiquidSpring Accommodation Pkg) Volumes each side, PM behind axle		X		
	2019-Current	10000-13500	S14-110 S16-130	Reg. Crew	Only 165"	84, 108	n/a	Gas, Diesel	Rear/Midship	Hydraulic Only	N/A	TBD	DS135NCV4-NSTSV 13500	Navistar Order Code: TBD (13.5K LiquidSpring Accommodation Pkg) Volumes each side, PM behind axle. 7° pinion angle		X		
	2019-Current	15000-15500	S16-130	Reg. Crew	Min. 189"	84, 108	n/a	Gas, Diesel	Rear	Hydraulic Only	N/A	TBD	DS155NCV4-NV6 15500	Navistar Order Code: TBD (15.5K LiquidSpring Accommodation Pkg) Volumes double stacked on driver side, PM behind axle		X		
	2019-Current	15000-15500	S16-130	Reg. Crew	Only 165"	84, 108	n/a	Gas, Diesel	Rear	Hydraulic Only	N/A	TBD	DS155NCV4-NSV6 15500	Navistar Order Code: TBD (15.5K LiquidSpring Accommodation Pkg) Volumes double stacked on driver side, PM located behind axle. 7° pinion angle		X		
	2019-Current	15000-15500	S16-130	Reg. Crew	Min. 189"	84, 108	n/a	Gas, Diesel	Rear/Midship	Hydraulic Only	N/A	TBD	DS155NCV4-NSTV6 15500	Navistar Order Code: TBD (15.5K LiquidSpring Accommodation Pkg) Volumes each side, PM behind axle		X		
	2019-Current	15000-15500	S16-130	Reg. Crew	Only 165"	84, 108	n/a	Gas, Diesel	Rear/Midship	Hydraulic Only	N/A	TBD	DS155NCV4-NSTSV 15500	Navistar Order Code: TBD (15.5K LiquidSpring Accommodation Pkg) Volumes each side, PM behind axle. 7° pinion angle		X		

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Application																		
Model	Model Years	Axle GAWR (either Axle or Susp) (lbs)	Axle Model(s)	Cab	WB (in)	CA (in)	Frame	Engine	Fuel Tank Location	Brakes	OEM Susp. GAWR Type	Snow Chain Avail?	LiquidSpring Kit / Max Rating (lbs)	Comments	Adventure Truck	EMS, Fire and Rescue Vehicles	Mobility	Recreational Vehicle
MV60H LP -- DuraStar 4300/4400 Low Profile (Taper Frame) -- TSC Install																		
REAR MV60H-LP Low Profile Tapered Frame	2019-Current	13500-15500 (13500)	Dana S14-130 S16-130	Any	n/a	84+	n/a	Cummins	Any	Hydraulic or Air	N/A	Yes, Hyd. Brk only	DS135NDLP-N2V6 13500	Navistar Order Code: 0014TDR (13.5K LiquidSpring Accommodation Pkg) Volumes double stacked on driver side, PM located behind axle (Axle triggers unit change)	X	X	X	X
	2019-Current	13500-15500 (13500)	Dana S14-130 S16-130	Any	n/a	84+	n/a	Cummins	Any	Hydraulic or Air	N/A	Yes, Hyd. Brk only	DS135NDLP-N5V6 13500	Navistar Order Code: 0014TDW (13.5K LiquidSpring Accommodation Pkg) Volumes are split between LH and RH side, PM located behind axle, short wheelbase (Axle triggers unit change)	X	X	X	X
	2019-Current	13500-15500 (13500)	Dana S14-130 S16-130	Any	n/a	84+	n/a	Cummins	Any	Hydraulic or Air	N/A	Yes, Hyd. Brk only	DS135NDLP-N6V6 13500	Navistar Order Code: 0014TDW (13.5K LiquidSpring Accommodation Pkg) Volumes are split between LH and RH side, PM located behind axle, long wheelbase (Axle triggers unit change)	X	X	X	X
	2019-Current	13500-15500 (15500)	Dana S14-130 S16-130	Any	n/a	84+	n/a	Cummins	Any	Hydraulic or Air	N/A	Yes, Hyd. Brk only	DS155NDLP-N2V6 15500	Navistar Order Code: 0014TDS (15.5K LiquidSpring Accommodation Pkg) Volumes double stacked on driver side, PM located behind axle (Axle triggers unit change)	X	X	X	X
	2019-Current	13500-15500 (15500)	Dana S14-130 S16-130	Any	n/a	84+	n/a	Cummins	Any	Hydraulic or Air	N/A	Yes, Hyd. Brk only	DS155NDLP-N5V6 15500	Navistar Order Code: 0014TDX (15.5K LiquidSpring Accommodation Pkg) Volumes are split between LH and RH side, PM located behind axle, short wheelbase (Axle triggers unit change)	X	X	X	X
	2019-Current	13500-15500 (15500)	Dana S14-130 S16-130	Any	n/a	84+	n/a	Cummins	Any	Hydraulic or Air	N/A	Yes, Hyd. Brk only	DS155NDLP-N6V6 15500	Navistar Order Code: 0014TDX (15.5K LiquidSpring Accommodation Pkg) Volumes are split between LH and RH side, PM located behind axle, long wheelbase (Axle triggers unit change)	X	X	X	X
	2019-Current	13500-17500 (13500)	Dana: S17-140 S19-140 17060S / D Meritor: MS-17-14X	Any	n/a	84+	n/a	Cummins	Any	Hydraulic or Air	N/A	Yes, Hyd. Brk only	DS135NDLP-N1V6 13500	Navistar Order Code: 0014TDR (13.5K LiquidSpring Accommodation Pkg) Volumes double stacked on driver side, PM located behind axle (Axle triggers unit change)	X	X	X	X
	2019-Current	13500-17500 (13500)	Dana: S17-140 S19-140 17060S / D Meritor: MS-17-14X	Any	n/a	84+	n/a	Cummins	Any	Hydraulic or Air	N/A	Yes, Hyd. Brk only	DS135NDLP-N3V6 13500	Navistar Order Code: 0014TDW (13.5K LiquidSpring Accommodation Pkg) Volumes are split between LH and RH side, PM located behind axle, short wheelbase (Axle triggers unit change)	X	X	X	X

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Application																		
Model	Model Years	Axle GAWR (either Axle or Susp) (lbs)	Axle Model(s)	Cab	WB (in)	CA (in)	Frame	Engine	Fuel Tank Location	Brakes	OEM Susp. GAWR Type	Snow Chain Avail?	LiquidSpring Kit / Max Rating (lbs)	Comments	Adventure Truck	EMS, Fire and Rescue Vehicles	Mobility	Recreational Vehicle
REAR MV60H-LP Low Profile Tapered Frame	2019-Current	13500-17500 (13500)	Dana: S17-140 S19-140 17060S / D Meritor: MS-17-14X	Any	n/a	84+	n/a	Cummins	Any	Hydraulic or Air	N/A	Yes, Hyd. Brk only	DS135NDLP-N4V6 13500	Navistar Order Code: 0014TDW (13.5K LiquidSpring Accommodation Pkg) Volumes are split between LH and RH side, PM located behind axle, long wheelbase (Axle triggers unit change)	X	X	X	X
	2019-Current	13500-17500 (15500)	Dana: S17-140 S19-140 17060S / D Meritor: MS-17-14X	Any	n/a	84+	n/a	Cummins	Any	Hydraulic or Air	N/A	Yes, Hyd. Brk only	DS155NDLP-N1V6 15500	Navistar Order Code: 0014TDS (15.5K LiquidSpring Accommodation Pkg) Volumes double stacked on driver side, PM located behind axle (Axle triggers unit change)	X	X	X	X
	2019-Current	13500-17500 (15500)	Dana: S17-140 S19-140 17060S / D Meritor: MS-17-14X	Any	n/a	84+	n/a	Cummins	Any	Hydraulic or Air	N/A	Yes, Hyd. Brk only	DS155NDLP-N3V6 15500	Navistar Order Code: 0014TDX (15.5K LiquidSpring Accommodation Pkg) Volumes are split between LH and RH side, PM located behind axle, short wheelbase (Axle triggers unit change)	X	X	X	X
	2019-Current	13500-17500 (15500)	Dana: S17-140 S19-140 17060S / D Meritor: MS-17-14X	Any	n/a	84+	n/a	Cummins	Any	Hydraulic or Air	N/A	Yes, Hyd. Brk only	DS155NDLP-N4V6 15500	Navistar Order Code: 0014TDX (15.5K LiquidSpring Accommodation Pkg) Volumes are split between LH and RH side, PM located behind axle, long wheelbase (Axle triggers unit change)	X	X	X	X
IC Bus (CE School and Commercial) -- CBC Install																		
	2019-Current	13500-21000 (18500)		Any	n/a	84+	n/a	Cummins	Any	Hydraulic or Air	N/A	TBD	DS185NDSR-NBV6 18500	Navistar Order Code: 0014TEA (18.5K LiquidSpring Accommodation Pkg) Volumes double stacked on driver side, PM located behind axle			X	
	2019-Current	13500-21000 (21000)		Any	n/a	84+	n/a	Cummins	Any	Hydraulic or Air	N/A	TBD	DS210NDSR-NBV6 21000	Navistar Order Code: 0014TDZ (21K LiquidSpring Accommodation Pkg) Volumes double stacked on driver side, PM located behind axle			X	
Use the following kits for Steering Gearboxes on CBC/TSC MV and IC Bus units: 11596 Sheppard M1100; 11599 TAS 40; 11600 THP 45; 11601 Sheppard HD94																		

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															Application			
Model	Model Years	Axle GAWR (either Axle or Susp) (lbs)	Axle Model(s)	Cab	WB (in)	CA (in)	Frame	Engine	Fuel Tank Location	Brakes	OEM Susp. GAWR Type	Snow Chain Avail?	LiquidSpring Kit / Max Rating (lbs)	Comments	Adventure Truck	EMS, Fire and Rescue Vehicles	Mobility	Recreational Vehicle
Ram																		
3500 Pickup 2" Lift Kit																		
Front 3500 SRW Pickup	2024+	5500 - 6000	n/a	CC MC	149.4 160.5	n/a	n/a	Any	Standard	n/a	n/a	No	FS60RP-L2 6000	4x4 & Short Bed Only. Volumes mounted split stack on frame rail. Requires DS70RP-L2DSTE or DS98RP-L2DSTE rear. Equipped with Tru-Earth Leveling™.	X			
													FS60RP-L2E ¹ 6000		X			
Rear 3500 SRW Pickup	2024+	7000	SRW	CC MC	149.4 160.5	n/a	n/a	Any	Standard	n/a	n/a	No	DS70RP-L2DS 7000	REQUIRES 5TH WHEEL HITCH; 4x4 & Short Bed Only. Removes spare tire. Volumes & power module mounted behind rear axle. Air bag system removed if equipped. Equipped with Tru-Earth Leveling™.	X			
													DS70RP-L2DSE ¹ 7000			X		
Rear 3500 DRW Pickup	2024+	9750	DRW	CC MC	149.4 160.5	n/a	n/a	Any	Standard	n/a	n/a	No	DS98RP-L2DSE ¹ 9750	REQUIRES 5TH WHEEL HITCH; 4x4 & Short Bed Only. Removes spare tire. Volumes & power module mounted behind rear axle. Air bag system removed if equipped. Equipped with Tru-Earth Leveling™.	X			
													DS98RP-L2DS 9750			X		
3500 Cab Chassis																		
REAR 3500 Cab Chassis	2019-Current	9850	n/a	Reg	168	84	n/a	Any	Mid, Rear	n/a	n/a	Yes	DS99RS3 9850	Must include the XXS VSIM option (included in ambulance prep)	X	X		
¹ International export models have 0 psi precharge accumulators																		

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Application																		
Model	Model Years	Axle GAWR (either Axle or Susp) (lbs)	Axle Model(s)	Cab	WB (in)	CA (in)	Frame	Engine	Fuel Tank Location	Brakes	OEM Susp. GAWR Type	Snow Chain Avail?	LiquidSpring Kit / Max Rating (lbs)	Comments	Adventure Truck	EMS, Fire and Rescue Vehicles	Mobility	Recreational Vehicle
4500 Cab Chassis Stock Height																		
FRONT 4500 Cab Chassis	2014-Current	7000	n/a	Reg, Reg, Reg, CC	169 193 205 197	84 108 120 84	n/a	Any	Mid, Rear	n/a	n/a	No	FS70RA 7000 (FS70RAC)	Front Suspension (requires Rear DS135RS2A/RS3A/RS4-A kit) FS70RAC includes FS70RA and conversion kits for existing vehicles with DS135RS2A/RS3A/RS4-A installed.	X	X		
	2014-Current	7000	n/a	Reg, Reg, Reg, CC	169 193 205 197	84 108 120 84	n/a	Any	Mid, Rear	n/a	n/a	No	FS70RATE 7000	Front Suspension (requires Rear DS135RS4-ATE kit). System is equipped with Tru-Earth Leveling™.	X	X		
	2014-Current	7000	n/a	Any	145+	60+	n/a	Any	Mid, Rear	n/a	n/a	No	FS70RF 7000 (FS70RFC)	Front Suspension (requires Rear DS135RS2AF, DS135RS3/AF/AF60, or DS135RS4-AF/-AF60 kit) FS70RFC includes FS70RF and conversion kits for existing vehicles with DS135RS2AF/RS3AF/RS4-AF installed.	X	X		
	2014-Current	7000	n/a	Any	145+	60+	n/a	Any	Mid, Rear	n/a	n/a	No	FS70RTE 7000	Front Suspension (requires Rear DS135RS4-L4FWTE/-L4MBTE kit). System is equipped with Tru-Earth Leveling™.	X	X		
REAR 4500 Cab Chassis	2014-Current	10000	n/a	CC	173	60	n/a	Any	Mid Only	n/a	n/a	Yes	DS100RS4-P 10000	EOG Only. Must include the XXS VSIM option (included in ambulance prep). Requires exhaust PN 68261138AB.				
	2014-Current	12000	n/a	Reg, Reg, Reg, CC	169 193 205 197	84 108 120 84	n/a	Any	Rear	n/a	n/a	Yes	DS135RS4-A 13500	Must include the XXS VSIM option (included in ambulance prep). Volumes double stacked inside of frame rails, LH side. PM inside frame, LH side, behind cab.	X	X		X
	2014-Current	12000	n/a	Reg, Reg, Reg, CC	169 193 205 197	84 108 120 84	n/a	Any	Mid, Rear	n/a	n/a	Yes	DS135RS4-AF 13500	Must include the XXS VSIM option (included in ambulance prep). Volumes outside frame rails, each side. PM under cab on RH outboard. If using 22 gallon midship diesel tank, you'll need to order exhaust P/N: 68261138AA	X	X		X
	2014-Current	12000	n/a	Any	145+	60"+	n/a	Any	Rear Only	n/a	n/a	Yes	DS135RS4-AF60 13500	Must include the XXS VSIM option (included in ambulance prep). Volumes double stacked inside of frame rails, LH side. PM under cab on RH outboard.	X	X		

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Application																		
Model	Model Years	Axle GAWR (either Axle or Susp) (lbs)	Axle Model(s)	Cab	WB (in)	CA (in)	Frame	Engine	Fuel Tank Location	Brakes	OEM Susp. GAWR Type	Snow Chain Avail?	LiquidSpring Kit / Max Rating (lbs)	Comments	Adventure Truck	EMS, Fire and Rescue Vehicles	Mobility	Recreational Vehicle
5500 Cab Chassis Stock Height																		
FRONT 5500 Cab Chassis	2014-Current	7000	n/a	Reg, Reg, Reg, CC	169 193 205 197	84 108 120 84	n/a	Any	Mid, Rear	n/a	n/a	No	FS70RA 7000 (FS70RAC)	Front Suspension (requires Rear DS135RS2A/RS3A/RS4-A kit) FS70RAC includes FS70RA and conversion kits for existing vehicles with DS135RS2A/RS3A/RS4-A installed.	X	X	X	X
	2014-Current	7000	n/a	Reg, Reg, Reg, CC	169 193 205 197	84 108 120 84	n/a	Any	Mid, Rear	n/a	n/a	No	FS70RATE 7000	Front Suspension (requires Rear DS135RS4-ATE kit). System is equipped with Tru-Earth Leveling™.	X	X	X	X
	2014-Current	7000	n/a	Any	145+	60+	n/a	Any	Mid, Rear	n/a	n/a	No	FS70RF 7000 (FS70RFC)	Front Suspension (requires Rear DS135RS2AF, DS135RS3/AF/AF60, or DS135RS4-AF/-AF60 kit) FS70RFC includes FS70RF and conversion kits for existing vehicles with DS135RS2AF/RS3AF/RS4-AF installed.	X	X	X	X
	2014-Current	7000	n/a	Any	145+	60+	n/a	Any	Mid, Rear	n/a	n/a	No	FS70RFTE 7000	Front Suspension (requires Rear DS135RS4-L4FWTE/-L4MTE/-L4MBTE kit). System is equipped with Tru-Earth Leveling™.	X	X	X	X
	2014-Current	7250	n/a	Reg, Reg, Reg, CC	169 193 205 197	84 108 120 84	n/a	Any	Mid, Rear	n/a	n/a	No	FS73RA 7250	High Capacity Front Suspension (requires Rear DS135RS2/A/-DM kit, DS135RS3/A/-DM kit, or DS135RS4-A)	X	X	X	X
	2014-Current	7250	n/a	Reg, Reg, Reg, CC	169 193 205 197	84 108 120 84	n/a	Any	Mid, Rear	n/a	n/a	No	FS73RATE 7250	Front Suspension (requires Rear DS135RS4-ATE kit). System is equipped with Tru-Earth Leveling™.	X	X	X	X
	2014-Current	7250	n/a	Any	145+	60+	n/a	Any	Mid, Rear	n/a	n/a	No	FS73RF 7250	Front Suspension (requires Rear DS135RS4-AF/-AF60/-L2DS/-L2SS/-L4DS/-L4SS/-L4M/-L4MB kit)	X	X	X	X
	2014-Current	7250	n/a	Any	145+	60+	n/a	Any	Mid, Rear	n/a	n/a	No	FS73RFTE 7250	Front Suspension (requires Rear DS135RS4-L4FWTE/-L4MTE/-L4MBTE kit). System is equipped with Tru-Earth Leveling™.	X	X	X	X
REAR 5500 Cab Chassis	2014-Current	10000	n/a	CC	173	60	n/a	Any	Mid Only	n/a	n/a	Yes	DS100RS4-P 10000	EOG Only. Must include the XXS VSIM option (included in ambulance prep). Requires exhaust PN 68261138AB.				
	2014-Current	12000 - 13500	n/a	Reg, Reg, Reg, CC	169 193 205 197	84 108 120 84	n/a	Any	Rear	n/a	n/a	Yes	DS135RS4-A 13500	Must include the XXS VSIM option (included in ambulance prep). Volumes double stacked inside of frame rails, LH side.	X	X	X	X
	2014-Current	12000 - 13500	n/a	Reg, Reg, Reg, CC	169 193 205 197	84 108 120 84	n/a	Any	Mid, Rear	n/a	n/a	Yes	DS135RS4-AF 13500	Must include the XXS VSIM option (included in ambulance prep). Volumes outside frame rails, each side. If using 22 gallon midship diesel tank, you'll need to order exhaust P/N: 68261138AA	X	X	X	X
	2014-Current	12000 - 13500	n/a	Any	145+	60"+	n/a	Any	Rear Only	n/a	n/a	Yes	DS135RS4-AF60 13500	Must include the XXS VSIM option (included in ambulance prep). Volumes double stacked inside of frame rails, LH side. PM under cab on RH outboard.	X	X		
	2014-Current	12000 - 13500	n/a	CC	173	60	n/a	Any	Mid Only	n/a	n/a	Yes	DS135RS4-P 13500	EOG Only. Must include the XXS VSIM option (included in ambulance prep). Requires exhaust PN 68261138AB.				

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															Application			
Model	Model Years	Axle GAWR (either Axle or Susp) (lbs)	Axle Model(s)	Cab	WB (in)	CA (in)	Frame	Engine	Fuel Tank Location	Brakes	OEM Susp. GAWR Type	Snow Chain Avail?	LiquidSpring Kit / Max Rating (lbs)	Comments	Adventure Truck	EMS, Fire and Rescue Vehicles	Mobility	Recreational Vehicle
4500/5500 Cab Chassis 2" Lift Kits																		
FRONT 4500/5500 Cab Chassis	2019-Current	7000	n/a	Any	145+	60+	n/a	Any	Mid, Rear	n/a	N/A	No	FS70R-L2 7000	Front Suspension (requires Rear DS135RS4-L2DS/-L2SS/-L4DS/-L4SS/-L4M/-L4MB kit)	X			X
	2019-Current	7000	n/a	Any	145+	60+	n/a	Any	Mid, Rear	n/a	N/A	No	FS70R-L2TE 7000	Front Suspension (requires Rear DS135RS4-L4FWTE/-L4MTE/-L4MBTE kit). System is equipped with Tru-Earth Leveling™.	X			X
	2019-Current	7250	n/a	Any	145+	60+	n/a	Any	Mid, Rear	n/a	N/A	No	FS73R-L2 7250	Front Suspension (requires Rear DS135RS4-L2DS/-L2SS/-L4DS/-L4SS/-L4M/-L4MB kit)	X			X
	2019-Current	7250	n/a	Any	145+	60+	n/a	Any	Mid, Rear	n/a	N/A	No	FS73R-L2TE 7250	Front Suspension (requires Rear DS135RS4-L4FWTE/-L4MTE/-L4MBTE kit). System is equipped with Tru-Earth Leveling™.	X			X
REAR 4500/5500 Cab Chassis	2014-Current	10000	n/a	CC	173	60	n/a	Any	Mid Only	n/a	N/A	Yes	DS100RS4-L2P 10000	EOG Only. Must include the XXS VSIM option (included in ambulance prep) Speed signal for 41" tires. Requires exhaust PN 68261138AB.				
	2014-Current	10000	n/a	Reg Reg Reg CC	169 193 205 197	84 108 120 84	n/a	Any	Mid, Rear	n/a	N/A	Yes	DS100RS4-L2SS 10000	Must include the XXS VSIM option (included in ambulance prep). Volumes outside frame rails, each side. PM under cab on RH outboard. If using 22 gallon midship diesel tank, you'll need to order exhaust P/N: 68261138AA. 2" lift over standard.	X			
	2014-Current	10000	n/a	Reg Reg Reg CC	169 193 205 197	84 108 120 84	n/a	Any	Mid, Rear	n/a	N/A	Yes	DS100RS4-L2SSTE 10000	Must include the XXS VSIM option (included in ambulance prep). Volumes outside frame rails, each side. PM under cab on RH outboard. If using 22 gallon midship diesel tank, you'll need to order exhaust P/N: 68261138AA. 2" lift over standard. System is equipped with Tru-Earth Leveling.	X			
	2014-Current	12000 - 13500	n/a	Any	145+	60+	n/a	Any	Rear Only	n/a	N/A	Yes	DS135RS4-L2DS 13500	Must include the XXS VSIM option (included in ambulance prep). Volumes double stacked inside of frame rails, LH side. PM under cab on RH outboard. 2" lift over standard.	X			
	2014-Current	12000 - 13500	n/a	Reg Reg Reg CC	169 193 205 197	84 108 120 84	n/a	Any	Mid, Rear	n/a	N/A	Yes	DS135RS4-L2SS 13500	Must include the XXS VSIM option (included in ambulance prep). Volumes outside frame rails, each side. PM under cab on RH outboard. If using 22 gallon midship diesel tank, you'll need to order exhaust P/N: 68261138AA. 2" lift over standard.	X			
	2014-Current	12000 - 13500	n/a	Reg Reg Reg CC	169 193 205 197	84 108 120 84	n/a	Any	Mid, Rear	n/a	N/A	Yes	DS135RS4-L2SSTE 13500	Must include the XXS VSIM option (included in ambulance prep). Volumes outside frame rails, each side. PM under cab on RH outboard. If using 22 gallon midship diesel tank, you'll need to order exhaust P/N: 68261138AA. 2" lift over standard. System is equipped with Tru-Earth Leveling.	X			
	2014-Current	12000 - 13500	n/a	CC	173	60	n/a	Any	Mid Only	n/a	N/A	Yes	DS135RS4-L2P 13500	EOG Only. Must include the XXS VSIM option (included in ambulance prep) Speed signal for 41" tires. Requires exhaust PN 68261138AB.				

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																Application			
Model	Model Years	Axle GAWR (either Axle or Susp) (lbs)	Axle Model(s)	Cab	WB (in)	CA (in)	Frame	Engine	Fuel Tank Location	Brakes	OEM Susp. GAWR Type	Snow Chain Avail?	LiquidSpring Kit / Max Rating (lbs)	Comments	Adventure Truck	EMS, Fire and Rescue Vehicles	Mobility	Recreational Vehicle	
4500/5500 Cab Chassis 4" Lift Kits																			
REAR 4500/5500 Cab Chassis	2014-Current	10000	n/a	Reg Reg Reg CC	169 193 205 197	84 108 120 84	n/a	Any	Mid, Rear	n/a	N/A	Yes	DS100RS4-L4SS 10000	Must include the XXS VSIM option (included in ambulance prep). Volumes outside frame rails, each side. PM under cab on RH outboard. If using 22 gallon midship diesel tank, you'll need to order exhaust P/N: 68261138AA. 4" lift over standard.	X				
	2014-Current	10000	n/a	Reg Reg Reg CC	169 193 205 197	84 108 120 84	n/a	Any	Mid, Rear	n/a	N/A	Yes	DS100RS4-L4SSTE 10000	Must include the XXS VSIM option (included in ambulance prep). Volumes outside frame rails, each side. PM under cab on RH outboard. If using 22 gallon midship diesel tank, you'll need to order exhaust P/N: 68261138AA. 4" lift over standard. System is equipped with Tru-Earth Leveling.	X				
	2014-Current	12000 - 13500	n/a	Any	145+	60"+	n/a	Any	Rear Only	n/a	N/A	Yes	DS135RS4-L4DS 13500	Must include the XXS VSIM option (included in ambulance prep). Volumes double stacked inside of frame rails, LH side. PM under cab on RH outboard. 4" lift over standard. (Brush Truck)	X				
	2014-Current	12000 - 13500	n/a	Reg Reg Reg CC	169 193 205 197	84 108 120 84	n/a	Any	Mid, Rear	n/a	N/A	Yes	DS135RS4-L4SS 13500	Must include the XXS VSIM option (included in ambulance prep). Volumes outside frame rails, each side. PM under cab on RH outboard. If using 22 gallon midship diesel tank, you'll need to order exhaust P/N: 68261138AA. 4" lift over standard.	X				
	2014-Current	12000 - 13500	n/a	Reg Reg Reg CC	169 193 205 197	84 108 120 84	n/a	Any	Mid, Rear	n/a	N/A	Yes	DS135RS4-L4SSTE 13500	Must include the XXS VSIM option (included in ambulance prep). Volumes outside frame rails, each side. PM under cab on RH outboard. If using 22 gallon midship diesel tank, you'll need to order exhaust P/N: 68261138AA. 4" lift over standard. System is equipped with Tru-Earth Leveling.	X				
	2014-Current	12000 - 13500	n/a	Any	145+	60"+	n/a	Any	Rear Only	n/a	N/A	Yes	DS135RS4-L4FWTE 13500	Must include the XXS VSIM option (included in ambulance prep). Volumes double stacked inside of frame rails, LH side. PM under cab on RH outboard. 4" lift over standard. (Use with 30FW Dynamax). System is equipped with Tru-Earth Leveling™.				X	
REAR 4500/5500 Cab Chassis	2014-Current	12000 - 13500	n/a	Any	145+	60"+	n/a	Any	Rear Only	n/a	N/A	Yes	DS135RS4-L4MTE 13500	Must include the XXS VSIM option (included in ambulance prep). Volumes double stacked inside of frame rails, LH side. PM under cab on RH outboard. 4" lift over standard. (Use with Dynamax). System is equipped with Tru-Earth Leveling™.	X			X	

LiquidSpring Application Guide: Full Line, p/n D11534 Rev HP

Model	Model Years	Axle GAWR (either Axle or Susp) (lbs)	Axle Model(s)	Cab	WB (in)	CA (in)	Frame	Engine	Fuel Tank Location	Brakes	OEM Susp. GAWR Type	Snow Chain Avail?	LiquidSpring Kit / Max Rating (lbs)	Comments	Application		
															Adventure Truck	EMS, Fire and Rescue Vehicles	Recreational Vehicle
	2014-Current	12000 - 13500	n/a	Any	145+	60"+	n/a	Any	Rear Only	n/a	N/A	Yes	DS135RS4-L4MBTE 13500	Must include the XXS VSIM option (included in ambulance prep). Volumes double stacked inside of frame rails, LH side. PM under cab on RH outboard. 4" lift over standard. Speed signal for 41" tires. System is equipped with Tru-Earth Leveling™.	X		X