CBRAKE APPLICATION GUIDE



							UPDATED	May 1, 2024
YEAR	MAKE/MODEL	KĮŢ #	INSTALL MANUAL		FRAME MOUNT		S	() <del>E</del> :=)
CHEV	ROLET/GMC							
Chevrole	t/GMC SUVs							
1969-1991	JIMMY/BLAZER (4WD)	HP10033 *	L6030	<b>2</b> ½	Outside	Yes	SS	HP10001
1973-1991	JIMMY/BLAZER (2WD)	HP10033 *	L6030	<b>2</b> ½	Outside	Yes	SS	HP10001
Chevrole	t/GMC Pickup Trucks							
2004-2012	COLORADO/CANYON (2WD/4WD)	HP10224 �	L6383	2	Inside	No	SS	HP10001
2009-2012	COLORADO/CANYON (2WD/4WD)	HP10226 �	L6383	2	Inside	No	SS	HP10173
2015-2022	COLORADO / CANYON (2WD/4WD) Will not fit ZR2 or AT4 models	HP10339	L6483	2	Inside	No	SS	HP10199
2023-2024	COLORADO/CANYON (2WD/4WD)	HP10607	L6615	2	Inside	No	SS	HP10199
Chevrole	t Silverado/GMC Sierra 1500							
1973-1987	<b>C-10</b> (2WD)	HP10019 +	L5685	3	Outside	Yes	DC	HP10000
		HP10019-J +	L5685	3	Outside	Yes	DCJ	HP10000J
1973-1987	<b>C-10 (</b> 2WD)	HP10033 *	L6030	<b>2</b> ½	Outside	Yes	SS	HP10001
1973-1987	K-10 (4WD)	HP10019 +	L5685	3	Outside	Yes	DC	HP10000
		HP10019-J +	L5685	3	Outside	Yes	DCJ	HP10000J
1973-1987	K-10 (4WD)	HP10033 *	L6030	<b>2</b> ½	Outside	Yes	SS	HP10001
1988-1998	SIERRA/SILVERADO K/C 1500 (2WD/4WD)	HP10088 <	L5932	3	Inside	Yes	DC	HP10000
	Will only fit vehicles with a Frame to Axle Pad distance of <u>7.25" or more</u>	HP10088-J <	L5932	3	Inside	Yes	DCJ	HP10000J
1988-1998	SIERRA/SILVERADO K/C 1500 (2WD/4WD)	HP10120 <	L5932	3	Inside	Yes	SC	HP10083
	Will only fit vehicles with a Frame to Axle Pad distance of <u>7.25" or less</u>	HP10120-J <	L5932	3	Inside	Yes	SCJ	HP10083J
2001-2006	SIERRA/SILVERADO 1500HD (2WD/4WD) HEAVY LOADS	HP10072 =	L5863	<b>2</b> ½	Inside	No	DC	HP10000
		HP10072-J =	L5863	<b>2</b> ½	Inside	No	DCJ	HP10000J
1999-2007	SIERRA/SILVERADO 1500 (2WD/4WD)	HP10033 *	L6030	<b>2</b> ½	Outside	Yes	SS	HP10001
2001-2005	SILVERADO 1500HD (2WD/4WD)	HP10033 *	L6030	<b>2</b> ½	Outside	Yes	SS	HP10001
2001-2008	SIERRA 1500HD (2WD/4WD)	HP10033 *	L6030	<b>2</b> ½	Outside	Yes	SS	HP10001
2007-2018	SIERRA/SILVERADO 1500 (2WD/4WD) FOR SHORT (69.3") AND MEDIUM (78.7") TRUCK BED LENGTHS	HP10144	L6035	2	Outside	No	SS	HP10001
2007-2018	SIERRA/SILVERADO 1500 (2WD/4WD) FOR LONG (97.8") TRUCK BED LENGTHS	HP10178	L6035	2	Outside	No	SS	HP10001
2007-2018	SIERRA/SILVERADO 1500 (2WD/4WD)	HP10216	L6360	3	Inside	No 🔶	DC	HP10000
	FOR SHORT (69.3") AND MEDIUM (78.7") TRUCK BED LENGTHS Will not fit if vehicle is equipped with MagneRide	HP10216-J	L6360	3	Inside	No 🔶	DCJ	HP10000J
2019	SIERRA LIMITED/SILVERADO LD 1500 (2WD/4WD)	HP10216	L6360	3	Inside	No 🔶	DC	HP10000
		HP10216-J	L6360	3	Inside	No 🔶	DCJ	HP10000J
2019-2024	SIERRA/SILVERADO 1500 (2WD/4WD) FOR ALL TRUCK BED LENGTHS	HP10340	L6453	2	Inside	No 🔶	DC	HP10000
	AT4/Trail Boss - requires use of 2" spacer HP10152. Will not fit if vehicle is equipped with Adaptive Ride Control.	HP10340-J	L6453	2	Inside	No 🔶	DCJ	HP10000J

PLI	EASE NOTE: Kits are designed to fit stock v	ng the fitment in our application guides.	lication guides. Rated up to 5000lbs unless otherwise stated									
8												
К	IN-COIL	55	STANDARD DUTY SLEEVE STYLE	DC	HEAVY DUTY DOUBLE CONVOLUTED	DCJ	HD DOUBLE CONVOLUTED w/ JOUNCE					
<b>5</b> C	HEAVY DUTY SINGLE CONVOLUTED	SCJ	HD SINGLE CONVOLUTED w/ JOUNCE	XTREME DUTY DOUBLE CONVOLUTED	XDJ	XD DOUBLE CONVOLUTED w/ JOUNCE						
•	DRILLING MAY BE REQUIRED ON TRUCKS WITH A	AN AFT	ERMARKET 5 <sup>™</sup> WHEEL HITCH	+	HP10019 KITS FIT WITH A REESE 5th WHEEL RAI	L KIT (M	ODELS 30033, 30035 & 30729)					
*	HP10033 KITS REQUIRE 6" BETWEEN THE TIRE AN	ID FRA	ME	<b>††</b>	HP10070 KITS FIT WITH A DRAW TITE 15000 5™ V	VHEEL H	ITCH					
**	WILL NOT FIT MODELS WITH RIDE HEIGHT SENS	ORS		<b>‡</b>	HP10002 KITS FIT WITH 3349 & 3319 SUPERGLIDI	3319 SUPERGLIDE 5™ WHEEL RAIL KITS ON 4WD VEHICLES						
»	FOR ALL TRUCKS, INCLUDING THOSE WITH 5TH W	HEEL H	ITCHES. NOT FOR CHASSIS CAB TRUCKS	#	# HP10089 KITS WILL NOT FIT WITH 3349 & 3319 SUPERGLIDE 5™ WHEEL RAIL KITS ON 2WD VEHICLES							
<	FOR 'C' CHANNEL FRAMES	SEE MANUAL OR CALL 800.663.0096 FOR SPECIFI	C SUB-N	MODEL APPLICATIONS								

USA

CANADA



ALP

1670 Grant Ave, Blaine, WA 98230 • 800.663.0096 / pacbrake.com G 💩 🖸 26688 56 Ave, Langley, BC V4W 3X5 • EMAIL info@pacbrake.com • FAX 604.882.2330

ALPHAMAIR SUSPENSION KITS



UPDATED: May 1, 2024

YEAR	MAKE/MODEL	<b>К</b> ІТ #	INSTALL MANUAL		FRAME MOUNT		3	
CHEV	ROLET/GMC							
Chevrol	et Silverado/GMC Sierra 2500							
1973-1987	<b>C-20</b> (2WD)	HP10019 +	L5685	3	Outside	Yes	DC	HP10000
		HP10019-J +	L5685	3	Outside	Yes	DCJ	HP10000J
1973-1987	<b>C-20</b> (2WD)	HP10033 *	L6030	<b>2</b> ½	Outside	Yes	SS	HP10001
1973-1987	<b>K-20</b> (4WD)	HP10019 +	L5685	3	Outside	Yes	DC	HP10000
		HP10019-J +	L5685	3	Outside	Yes	DCJ	HP10000J
1988-1998	SIERRA/SILVERADO K/C 2500 (2WD/4WD)	HP10088 <	L5932	3	Inside	Yes	DC	HP10000
	Will only fit vehicles with a Frame to Axle Pad distance of 7.25" or more	HP10088-J <	L5932	3	Inside	Yes	DCJ	HP10000J
1988-1998	SIERRA/SILVERADO K/C 2500 (2WD/4WD)	HP10120 <	L5932	3	Inside	Yes	SC	HP10083
	Will only fit vehicles with a Frame to Axle Pad distance of 7.25" or less	HP10120-J <	L5932	3	Inside	Yes	SCJ	HP10083J
1999-2000	SIERRA/SILVERADO 2500 (2WD/4WD) DRUM BRAKES ONLY	HP10088 <	L5932	3	Inside	Yes	DC	HP10000
	Will only fit vehicles with a Frame to Axle Pad distance of 7.25" or more	HP10088-J <	L5932	3	Inside	Yes	DCJ	HP10000J
1999-2000	SIERRA/SILVERADO 2500 (2WD/4WD) DRUM BRAKES ONLY	HP10120 <	L5932	3	Inside	Yes	SC	HP10083
	Will only fit vehicles with a Frame to Axle Pad distance of 7.25" or less	HP10120-J <	L5932	3	Inside	Yes	SCJ	HP10083J
2001-2010	SIERRA/SILVERADO 2500HD (2WD/4WD)	HP10005 »	L5683	2	Inside	No	DC	HP10000
	Will not fit models with factory air suspension	HP10005-J »	L5683	2	Inside	No	DCJ	HP10000J
2011-2019	SIERRA/SILVERADO 2500HD (2WD/4WD)	HP10171 »	L6135	<b>2</b> ½	Inside	No 🔶	DC	HP10000
		HP10171-J »	L6135	<b>2</b> ½	Inside	No ♦	DCJ	HP10000J
2011-2019	SIERRA/SILVERADO 2500HD (2WD/4WD)	HP10171-X »	L6518	<b>2</b> ½	Inside	No ♦	XD	HP10438
	RATED UP TO 7500LBS	HP10171-X-J »	L6518	<b>2</b> ½	Inside	No ♦	XDJ	HP10438J
2020-2021	SIERRA/SILVERADO 2500HD (2WD/4WD)	HP10355 »	L6502	<b>2</b> ½	Inside	No	DC	HP10000
		HP10355-J »	L6502	<b>2</b> ½	Inside	No	DCJ	HP10000J
2020-2021	SIERRA/SILVERADO 2500HD (2WD/4WD)	HP10355-X »	L6504	<b>2</b> ½	Inside	No	XD	HP10438
	RATED UP TO 7500LBS	HP10355-X-J »	L6504	<b>2</b> ½	Inside	No	XDJ	HP10438J
2022-2024	SIERRA/SILVERADO 2500HD (2WD/4WD)	HP10585 »	L6575	<b>2</b> ½	Inside	No	DC	HP10000
	Will not fit vehicles equipped with Curt 5th wheel packages	HP10585-J »	L6575	<b>2</b> ½	Inside	No	DCJ	HP10000J
2022-2024	SIERRA/SILVERADO 2500HD (2WD/4WD)	HP10585-X »	L6575	<b>2</b> ½	Inside	No	XD	HP10438
	Will not fit vehicles equipped with Curt 5th wheel packages RATED UP TO 7500LBS	HP10585-X-J »	L6575	<b>2</b> ½	Inside	No	XDJ	HP10438J

PL	EASE NOTE: Kits are designed to fit stock	k vehicle	es. For modified vehicles we recommend	checkin	ng the fitment in our application guides.	Rate	Rated up to 5000lbs unless otherwise stated.					
8	REPLACEMENT AIR SPRING PART #	3	AIR SPRING STYLE	$\bigcirc$	SUGGESTED INSTALL TIME (HOURS)	7	VEHICLE MODIFICATION REQUIRED					
К	IN-COIL	55	STANDARD DUTY SLEEVE STYLE	DC	HEAVY DUTY DOUBLE CONVOLUTED	DCJ	HD DOUBLE CONVOLUTED w/ JOUNCE					
SC	HEAVY DUTY SINGLE CONVOLUTED	SCJ	HD SINGLE CONVOLUTED w/ JOUNCE	XD	XTREME DUTY DOUBLE CONVOLUTED	XDJ	XD DOUBLE CONVOLUTED w/ JOUNCE					
•	DRILLING MAY BE REQUIRED ON TRUCKS WIT	H AN AFT	ERMARKET 5™ WHEEL HITCH	+	HP10019 KITS FIT WITH A REESE 5th WHEEL RAII	KIT (M	ODELS 30033, 30035 & 30729)					
*	HP10033 KITS REQUIRE 6" BETWEEN THE TIRE	AND FRA	ME	tt	HP10070 KITS FIT WITH A DRAW TITE 15000 5™ W	/HEEL H	ІІТСН					
**	WILL NOT FIT MODELS WITH RIDE HEIGHT SEN	VSORS		+	HP10002 KITS FIT WITH 3349 & 3319 SUPERGLIDE	5™ WH	EEL RAIL KITS ON 4WD VEHICLES					
»	FOR ALL TRUCKS, INCLUDING THOSE WITH 5™	WHEEL H	IITCHES. NOT FOR CHASSIS CAB TRUCKS	#	HP10089 KITS WILL NOT FIT WITH 3349 & 3319 SI	JPERGL	IDE 5 <sup>™</sup> WHEEL RAIL KITS ON 2WD VEHICLES					
<	FOR 'C' CHANNEL FRAMES	=	FOR HYDRO FORMED FRAMES	۲	SEE MANUAL OR CALL 800.663.0096 FOR SPECIFI	C SUB-	MODEL APPLICATIONS					
-												

USA

1670 Grant Ave, Blaine, WA 98230 - 800.663.0096 / pacbrake.com 🖪 🚟 🖸

REV138\_05.01.2024



CBRAKE APPLICATION GUIDE PHA™ AIR SUSPENSION KITS



**UPDATED:** May 1, 2024

							UPDATED:	May 1, 20
YEAR	MAKE/MODEL	KIT #	INSTALL MANUAL		FRAME MOUNT		3	
CHEV	ROLET/GMC							
Chevrole	et Silverado/GMC Sierra 3500							
1973-1987	C-30 (2WD)	HP10019 +	L5685	3	Outside	Yes	DC	HP10000
		HP10019-J +	L5685	3	Outside	Yes	DCJ	HP10000
1973-1987	<b>C-30</b> (2WD)	HP10033 *	L6030	<b>2</b> ½	Outside	Yes	SS	HP10001
973-1987	K-30 (4WD)	HP10019 +	L5685	3	Outside	Yes	DC	HP1000
		HP10019-J +	L5685	3	Outside	Yes	DCJ	HP1000
988-2000	SIERRA/SILVERADO K/C 3500 (2WD/4WD)	HP10088 <	L5932	3	Inside	Yes	DC	HP1000
	Will only fit vehicles with a Frame to Axle Pad distance of 7.25" or more	HP10088-J <	L5932	3	Inside	Yes	DCJ	HP1000
1988-2000	SIERRA/SILVERADO K/C 3500 (2WD/4WD)	HP10120 <	L5932	3	Inside	Yes	SC	HP1008
	Will only fit vehicles with a Frame to Axle Pad distance of 7.25" or less	HP10120-J <	L5932	3	Inside	Yes	SCJ	HP1008
2001-2010	SIERRA/SILVERADO 3500HD (2WD/4WD)	HP10005	L5683	2	Inside	No	DC	HP1000
	Will not fit commercial cab & chassis	HP10005-J	L5683	2	Inside	No	DCJ	HP1000
2001-2010	SIERRA/SILVERADO 3500HD (2WD/4WD)	HP10005-X »	L6519	2	Inside	No	XD	HP10438
	RATED UP TO 7500LBS	HP10005-X-J »	L6519	2	Inside	No	XDJ	HP10438
2011-2019	SIERRA/SILVERADO 3500HD (2WD/4WD)	HP10171 »	L6135	<b>2</b> ½	Inside	No ♦	DC	HP1000
		HP10171-J »	L6135	<b>2</b> ½	Inside	No 🔶	DCJ	HP1000
011-2019	SIERRA/SILVERADO 3500HD (2WD/4WD)	HP10171-X »	L6518	<b>2</b> ½	Inside	No ♦	XD	HP1043
	RATED UP TO 7500LBS	HP10171-X-J »	L6518	<b>2</b> ½	Inside	No 🔶	XDJ	HP1043
2020-2021	SIERRA/SILVERADO 3500HD (2WD/4WD)	HP10355 »	L6502	<b>2</b> ½	Inside	No	DC	HP1000
		HP10355-J »	L6502	<b>2</b> ½	Inside	No	DCJ	HP1000
2020-2021	SIERRA/SILVERADO 3500HD (2WD/4WD)	HP10355-X »	L6504	<b>2</b> ½	Inside	No	XD	HP1043
	RATED UP TO 7500LBS	HP10355-X-J »	L6504	<b>2</b> ½	Inside	No	XDJ	HP1043
2022-2024	SIERRA/SILVERADO 3500HD (2WD/4WD)	HP10585 »	L6575	<b>2</b> ½	Inside	No	DC	HP1000
	Will not fit vehicles equipped with Curt 5th wheel packages	HP10585-J »	L6575	<b>2</b> ½	Inside	No	DCJ	HP1000
2022-2024	SIERRA/SILVERADO 3500HD (2WD/4WD)	HP10585-X »	L6575	<b>2</b> ½	Inside	No	XD	HP1043
	Will not fit vehicles equipped with Curt 5th wheel packages RATED UP TO 7500Lss	HP10585-X-J »	L6575	<b>2</b> ½	Inside	No	XDJ	HP1043
Chevrole	et/GMC Motorhomes (Class C Vans) & Comme	cial Vehicles						
2013-2015	CLASS C MOTORHOME G3500 (2WD) DRW VEHICLES	HP10227	L6386	2	Inside	No	SC	HP1008
		HP10227-J	L6386	2	Inside	No	SCJ	HP1008
2013-2015	CLASS C MOTORHOME G4500 (2WD) DRW VEHICLES	HP10227	L6386	2	Inside	No	SC	HP1008
		HP10227-J	L6386	2	Inside	No	SCJ	HP1008
2018-2024	SILVERADO 4500HD/5500HD/6500HD (2WD/4WD) CAB & CHASSIS RATED UP TO 7500LBS	HP10373-X	L6517	<b>2</b> ½	Inside	Yes	XD	HP1043
		HP10373-X-J	L6517	<b>2</b> ½	Inside	Yes	XDJ	HP1043
2018-2024	INTERNATIONAL CV CLASS 4 / 5 TRUCKS RATED UP TO 7500.05	HP10373-X	L6517	<b>2</b> ½	Inside	Yes	XD	HP1043
	RALED UP TO /SOULES	HP10373-X-J	L6517	<b>2</b> ½	Inside	Yes	XDJ	HP1043
PLEASE NOT	E: Kits are designed to fit stock vehicles. For modified vehicles we recommend	checking the fitment in o	ur application	guides.	Rated up t	o 5000lbs (	unless othe	rwise state
	EMENT AIR SPRING PART # 🕱 AIR SPRING STYLE		stall time (	HOURS)	VEH	icle modi	IFICATION I	REQUIRED
C IN-COIL	3	DC HEAVY DUTY I	OUBLE CONV	OLUȚED		DOUBLE CO	ONVOLUȚE	w/ Jounc
бс недуу	DUTY SINGLE CONVOLUTED SCJ HD SINGLE CONVOLUTED w/ JOUNCE	XD XTREME DUTY	DOUBLE CON	VOLUTED	XDJ XD	DOUBLE CO	ONVOLUȚED	w/ Jounci
	MAY BE REQUIRED ON TRUCKS WITH AN AFTERMARKET 5™ WHEEL HITCH	+ HP10019 KITS FIT V				30033, 30035	& 30729)	
	(ITS REQUIRE 6" BETWEEN THE TIRE AND FRAME TIT MODELS WITH RIDE HEIGHT SENSORS	++         HP10070 KITS FIT V           +         HP10002 KITS FIT V				IL KITS ON 4	WD VEHICLES	;
	RUCKS, INCLUDING THOSE WITH 5™ WHEEL HITCHES. NOT FOR CHASSIS CAB TRUCKS	# HP10089 KITS WILL						

**AC BRAKE** 

= FOR HYDRO FORMED FRAMES

USA

< FOR 'C' CHANNEL FRAMES

1670 Grant Ave, Blaine, WA 98230 • 800.663.0096 / pacbrake.com F 🛗 🖸

SEE MANUAL OR CALL 800.663.0096 FOR SPECIFIC SUB-MODEL APPLICATIONS

CANADA 26688 56 Ave, Langley, BC V4W 3X5 • EMAIL info@pacbrake.com • FAX 604.882.2330

REV138\_05.01.2024



							UPDATED	: May 1, 2024
YEAR	MAKE/MODEL	KĮŢ #	INSTALL MANUAL		FRAME MOUNT		S	
DODO	SE/RAM							
Dodge S	SUVs							
1974-1993	RAM CHARGER (2WD/4WD)	HP10033 *	L6030	<b>2</b> ½	Outside	Yes	SS	HP10001
Dodge F	Pickup Trucks							
1987-2004	DAKOTA (4WD)	HP10033 *	L6030	<b>2</b> ½	Outside	Yes	SS	HP10001
2005-2011	DAKOTA (2WD/4WD)	HP10220 �	L6370	<b>2</b> ½	Outside	Yes	SS	HP10001
2000-2001	DAKOTA RT (2WD)	HP10033 *	L6030	<b>2</b> ½	Outside	Yes	SS	HP10001
1969-1993	<b>W-100 (</b> 2WD/4WD)	HP10033 *	L6030	<b>2</b> ½	Outside	Yes	SS	HP10001
1969-1993	W-100 (2WD/4WD) HEAVY LOADS	HP10019 <sup>+</sup>	L5685	3	Outside	Yes	DC	HP10000
		HP10019-J +	L5685	3	Outside	Yes	DCJ	HP10000J
1969-1993	D-150, W-150 (2WD/4WD)	HP10033 *	L6030	<b>2</b> ½	Outside	Yes	SS	HP10001
1969-1993	D-150, W-150 (2WD/4WD) HEAVY LOADS	HP10019 +	L5685	3	Outside	Yes	DC	HP10000
		HP10019-J +	L5685	3	Outside	Yes	DCJ	HP10000J
1969-1993	D-250, W-250 (2WD/4WD)	HP10019 +	L5685	3	Outside	Yes	DC	HP10000
		HP10019-J +	L5685	3	Outside	Yes	DCJ	HP10000J
1969-1993	D-350, W-350 (2WD/4WD)	HP10019 <sup>+</sup>	L5685	3	Outside	Yes	DC	HP10000
		HP10019-J +	L5685	3	Outside	Yes	DCJ	HP10000J
Ram 150	00							
1994-2001	RAM 1500 (2WD/4WD)	HP10033 *	L6030	<b>2</b> ½	Outside	Yes	SS	HP10001
1994-2001	RAM 1500 (2WD) HEAVY LOADS	HP10019 <sup>+</sup>	L5685	3	Outside	Yes	DC	HP10000
		HP10019-J +	L5685	3	Outside	Yes	DCJ	HP10000J
2002-2008	RAM 1500 (2WD/4WD) HEAVY LOADS	HP10071	L5835	<b>2</b> ½	Inside	No	DC	HP10000
		HP10071-J	L5835	<b>2</b> ½	Inside	No	DCJ	HP10000J
2009-2024	RAM 1500 (2WD/4WD)	HP10337	L6480	2	Inside	No	SC	HP10083
	Will not fit TRX models or models with factory air suspension	HP10337-J	L6480	2	Inside	No	SCJ	HP10083J
2019-2023	RAM 1500 CLASSIC (2WD/4WD)	HP10337	L6480	2	Inside	No	SC	HP10083
	Will not fit TRX models or models with factory air suspension	HP10337-J	L6480	2	Inside	No	SCJ	HP10083J
2009-2023	RAM 1500 CLASSIC (2WD/4WD) Will not fit TRX models or models with factory air suspension	HP10567	L6576	1	Inside	No	IC	HP10560
2006-2008	RAM 1500 MEGA CAB (4WD)	HP10002 <sup>‡</sup>	L5682	2	Inside	No	DC	HP10000
		HP10002-J <sup>‡</sup>	L5682	2	Inside	No	DCJ	HP10000J
2006-2008	RAM 1500 MEGA CAB (2WD)	HP10089 #	L5682	2	Inside	No	SC	HP10083
		HP10089-J #	L5682	2	Inside	No	SCJ	HP10083J

PLI	<b>EASE NOTE:</b> Kits are designed to fit stock	vehicle	es. For modified vehicles we recommend o	heckin	ng the fitment in our application guides.	Rated up to 5000lbs unless otherwise stated.					
8	REPLACEMENT AIR SPRING PART #	8	AIR SPRING STYLE	STYLE SUGGESTED INSTALL TIME (HOURS) YEHICLE MODIFI							
К	IN-COIL	55	STANDARD DUTY SLEEVE STYLE	DC	HEAVY DUTY DOUBLE CONVOLUTED	DCJ	HD DOUBLE CONVOLUTED w/ JOUNCE				
SC	HEAVY DUTY SINGLE CONVOLUTED	SCJ	HD SINGLE CONVOLUTED W/ JOUNCE	XD	XTREME DUTY DOUBLE CONVOLUTED	XDJ	XD DOUBLE CONVOLUTED w/ JOUNCE				
•	DRILLING MAY BE REQUIRED ON TRUCKS WITH	AN AFT	ERMARKET 5 <sup>™</sup> WHEEL HITCH	+	HP10019 KITS FIT WITH A REESE 5th WHEEL RAI	ODELS 30033, 30035 & 30729)					
*	HP10033 KITS REQUIRE 6" BETWEEN THE TIRE A	ND FRAI	ME	<b>††</b>	HP10070 KITS FIT WITH A DRAW TITE 15000 5™ V	VHEEL H	ITCH				
**	WILL NOT FIT MODELS WITH RIDE HEIGHT SEN	SORS		‡	HP10002 KITS FIT WITH 3349 & 3319 SUPERGLID	E 5™ WH	EEL RAIL KITS ON 4WD VEHICLES				
»	FOR ALL TRUCKS, INCLUDING THOSE WITH 5TH V	VHEEL H	ITCHES. NOT FOR CHASSIS CAB TRUCKS	#	# HP10089 KITS WILL NOT FIT WITH 3349 & 3319 SUPERGLIDE 5™ WHEEL RAIL KITS ON 2WD VEHICLES						
<	FOR 'C' CHANNEL FRAMES	=	FOR HYDRO FORMED FRAMES	۲	SEE MANUAL OR CALL 800.663.0096 FOR SPECIF	C SUB-I	MODEL APPLICATIONS				

USA

1670 Grant Ave, Blaine, WA 98230 - 800.663.0096 / pacbrake.com 🖪 🔠 🖸

REV138\_05.01.2024



NEW! ALPHA™ PRO [-J KITS] WITH JOUNCE BUMPERS!

							UPDATED	May 1, 2024
YEAR	MAKE/MODEL	KĮT #	INSTALL MANUAL		FRAME MOUNT		3	()E::=)
DODO	E/RAM							
Ram 250	00							
1994-2002	RAM 2500 (2WD/4WD)	HP10019 <sup>+</sup>	L5685	3	Outside	Yes	DC	HP10000
		HP10019-J +	L5685	3	Outside	Yes	DCJ	HP10000J
2003-2013	RAM 2500 (4WD) INCLUDING MEGA CAB	HP10002 <sup>‡</sup>	L5682	2	Inside	No	DC	HP10000
		HP10002-J <sup>‡</sup>	L5682	2	Inside	No	DCJ	HP10000J
2013	RAM 2500 (4WD) INCLUDING MEGA CAB	HP10002-X <sup>‡</sup>	L6520	2	Inside	No	XD	HP10438
	RATED UP TO 7500LBS	HP10002-X-J <sup>‡</sup>	L6520	2	Inside	No	XDJ	HP10438J
2003-2013	RAM 2500 (2WD) INCLUDING MEGA CAB	HP10089 #	L5682	2	Inside	No	SC	HP10083
		HP10089-J #	L5682	2	Inside	No	SCJ	HP10083J
2014-2024	RAM 2500 (2WD/4WD)	HP10206	L6345	2	Inside	No	DC	HP10000
	Will not fit with factory optional air equipped	HP10206-J	L6345	2	Inside	No	DCJ	HP10000J
2014-2024	RAM 2500 (2WD/4WD)	HP10206-X	L6521	2	Inside	No	XD	HP10438
	Will not fit with factory optional air equipped RATED UP TO 7500LBS	HP10206-X-J	L6521	2	Inside	No	XDJ	HP10438J
Ram 350	00							
1994-2002	RAM 3500 (2WD/4WD)	HP10019 +	L5685	3	Outside	Yes	DC	HP10000
		HP10019-J +	L5685	3	Outside	Yes	DCJ	HP10000J
2003-2018	RAM 3500 (4WD) INCLUDING MEGA CAB	HP10002 <sup>‡</sup>	L5682	2	Inside	No	DC	HP10000
		HP10002-J <sup>‡</sup>	L5682	2	Inside	No	DCJ	HP10000J
2013-2018	RAM 3500 (4WD) INCLUDING MEGA CAB	HP10002-X <sup>‡</sup>	L6520	2	Inside	No	XD	HP10438
	RATED UP TO 7500LBS	HP10002-X-J <sup>‡</sup>	L6520	2	Inside	No	XDJ	HP10438J
2003-2018	RAM 3500 (2WD) INCLUDING MEGA CAB	HP10089 #	L5682	2	Inside	No	SC	HP10083
		HP10089-J #	L5682	2	Inside	No	SCJ	HP10083J
2019-2024	RAM 3500 (2WD/4WD)	HP10368	L6512	<b>2</b> ½	Inside	No	DC	HP10000
	Will not fit with factory optional air equipped or cab & chassis models.	HP10368-J	L6512	<b>2</b> ½	Inside	No	DCJ	HP10000J
2019-2024	RAM 3500 (2WD/4WD)	HP10368-X	L6512	<b>2</b> ½	Inside	No	XD	HP10438
	Will not fit with factory optional air equipped or cab & chassis models. RATED UP TO 7500LBS	HP10368-X-J	L6512	<b>2</b> ½	Inside	No	XDJ	HP10438J

PL	EASE NOTE: Kits are designed to fit stock v	vehicle	s. For modified vehicles we recommend o	checkin	ng the fitment in our application guides. <b>Rated up to 5000lbs unless otherwise stated</b> .
8	REPLACEMENT AIR SPRING PART #	8	AIR SPRING STYLE	$\bigcirc$	SUGGESTED INSTALL TIME (HOURS) YEHICLE MODIFICATION REQUIRED
К	IN-COIL	55	STANDARD DUTY SLEEVE STYLE	DC	HEAVY DUTY DOUBLE CONVOLUTED DCJ HD DOUBLE CONVOLUTED w/ JOUNCE
SC	HEAVY DUTY SINGLE CONVOLUTED	SCJ	HD SINGLE CONVOLUTED w/ JOUNCE	XD	XTREME DUTY DOUBLE CONVOLUTED XDJ XD DOUBLE CONVOLUTED w/ JOUNCE
•	DRILLING MAY BE REQUIRED ON TRUCKS WITH	AN AFT	ERMARKET 5 <sup>™</sup> WHEEL HITCH	+	HP10019 KITS FIT WITH A REESE 5th WHEEL RAIL KIT (MODELS 30033, 30035 & 30729)
*	HP10033 KITS REQUIRE 6" BETWEEN THE TIRE AN	ND FRA	ME	<b>††</b>	HP10070 KITS FIT WITH A DRAW TITE 15000 5™ WHEEL HITCH
**	WILL NOT FIT MODELS WITH RIDE HEIGHT SENS	SORS		+	HP10002 KITS FIT WITH 3349 & 3319 SUPERGLIDE 5™ WHEEL RAIL KITS ON 4WD VEHICLES
»	FOR ALL TRUCKS, INCLUDING THOSE WITH 5™ W	VHEEL H	ITCHES. NOT FOR CHASSIS CAB TRUCKS	#	HP10089 KITS WILL NOT FIT WITH 3349 & 3319 SUPERGLIDE 5™ WHEEL RAIL KITS ON 2WD VEHICLES
<	FOR 'C' CHANNEL FRAMES	=	FOR HYDRO FORMED FRAMES	۲	SEE MANUAL OR CALL 800.663.0096 FOR SPECIFIC SUB-MODEL APPLICATIONS

USA

1670 Grant Ave, Blaine, WA 98230 • 800.663.0096 / pacbrake.com 🖪 🚟 🖸

REV138\_05.01.2024





							UPDATED	May 1, 2024
YEAR	MAKE/MODEL	KIT #	INSTALL MANYAL		FRAME MOUNT		S	
DODG	E/RAM							
Dodge V	ans/Commercial Vehicles							
2013-2024	RAM ProMaster 1500 (2WD/4WD)	HP10365	L6511	2	Inside	No	SC	HP10083
		HP10365-J	L6511	2	Inside	No	SCJ	HP10083J
2013-2024	RAM ProMaster 2500 (2WD/4WD)	HP10365	L6511	2	Inside	No	SC	HP10083
		HP10365-J	L6511	2	Inside	No	SCJ	HP10083J
2013-2024	RAM ProMaster 3500 (2WD/4WD)	HP10365	L6511	2	Inside	No	SC	HP10083
		HP10365-J	L6511	2	Inside	No	SCJ	HP10083J
2006-2018	RAM 3500 (2WD/4WD) CAB & CHASSIS The HP10136 must be purchased for vehicles that have a round axle tube with the breather	HP10002 <sup>‡</sup> & HP10136	L5682	2	Inside	No	DC	HP10000
	located approximately 7" from the spring pack.	HP10002-J <sup>‡</sup> & HP10136	L5682	2	Inside	No	DCJ	HP10000J
2019-2020	<b>RAM 3500 (2WD/4WD) CAB &amp; CHASSIS</b> The HP10349 must be purchased for vehicles that have a round axle tube with the breather	HP10002 <sup>‡</sup> & HP10349	L5682	2	Inside	No	DC	HP10000
	located approximately 7" from the spring pack.	HP10002-J <sup>‡</sup> & HP10349	L5682	2	Inside	No	DCJ	HP10000J
2007-2009	RAM 4500 (2WD/4WD) cab & chassis	HP10121	L5934	3	Inside	No	DC	HP10068
2018-2024	RAM 4500 (2WD/4WD) cab & chassis	HP10371-X	L6516	<b>2</b> ½	Inside	Yes	XD	HP10438
	RATED UP TO 7500LBS	HP10371-X-J	L6516	<b>2</b> ½	Inside	Yes	XDJ	HP10438J
2010-2020	RAM 4500 (2WD/4WD) cab & chassis	HP10321	L6454	2	Inside	No	DC	HP10068
2007-2009	RAM 5500 (2WD/4WD) CAB & CHASSIS	HP10121	L5934	3	Inside	No	DC	HP10068
2010-2020	RAM 5500 (2WD/4WD) cab & chassis	HP10321	L6454	2	Inside	No	DC	HP10068
2018-2024	RAM 5500 (2WD/4WD) cab & chassis	HP10371-X	L6516	<b>2</b> ½	Inside	Yes	XD	HP10438
	RATED UP TO 7500LBS	HP10371-X-J	L6516	<b>2</b> ½	Inside	Yes	XDJ	HP10438J
2007-2009	SPRINTER 2500 (2WD)	HP10147	L6037	<b>2</b> ½	Inside	Yes	DC	HP10000
		HP10147-J	L6037	<b>2</b> ½	Inside	Yes	DCJ	HP10000J
2007-2024	SPRINTER 2500 / 3500 (2WD/4WD) SRW VEHICLES	HP10395 **	L6536	2	Inside	No	DC	HP10000
	Will not fit E-Sprinter models	HP10395-J **	L6536	2	Inside	No	DCJ	HP10000J
2007-2024	SPRINTER 2500 / 3500 (2WD/4WD) SRW VEHICLES	HP10395-X **	L6536	2	Inside	No	XD	HP10438
	Will not fit E-Sprinter models RATED UP TO 7500LBS	HP10395-X-J **	L6536	2	Inside	No	XDJ	HP10438J
2007-2024	SPRINTER 3500XD / 4500 (2WD/4WD) DRW VEHICLES	HP10391 **	L6527	2	Inside	No	DC	HP10000
	Will not fit E-Sprinter models	HP10391-J **	L6527	2	Inside	No	DCJ	HP10000J
2007-2024	SPRINTER 3500XD / 4500 (2WD/4WD) DRW VEHICLES	HP10391-X **	L6527	2	Inside	No	XD	HP10438
	Will not fit E-Sprinter models RATED UP TO 7500LBS	HP10391-X-J **	L6527	2	Inside	No	XDJ	HP10438J

PL.	E <b>ASE NOTE</b> : Kits are designed to fit stock	vehicle	es. For modified vehicles we recommend o	checkin	g the fitment in our application guides.	Rated up to 5000lbs unless otherwise stated.					
8	REPLACEMENT AIR SPRING PART #	3	AIR SPRING STYLE	$(\mathcal{P})$	SUGGESTED INSTALL TIME (HOURS)	7	VEHICLE MODIFICATION REQUIRED				
К	IN-COIL	55	STANDARD DUTY SLEEVE STYLE	DC	HEAVY DUTY DOUBLE CONVOLUTED	DCJ	HD DOUBLE CONVOLUTED w/ JOUNCE				
SC	HEAVY DUTY SINGLE CONVOLUTED	XDJ	XDJ XD DOUBLE CONVOLUTED w/ JOUNCE								
•	DRILLING MAY BE REQUIRED ON TRUCKS WITH	I AN AFT	ERMARKET 5 <sup>™</sup> WHEEL HITCH	+	HP10019 KITS FIT WITH A REESE 5th WHEEL RAI	L KIT (M	ODELS 30033, 30035 & 30729)				
*	HP10033 KITS REQUIRE 6" BETWEEN THE TIRE A	ND FRA	ME	<b>††</b>	HP10070 KITS FIT WITH A DRAW TITE 15000 5™ V	VHEEL H	ІТСН				
**	WILL NOT FIT MODELS WITH RIDE HEIGHT SEN	SORS		‡	HP10002 KITS FIT WITH 3349 & 3319 SUPERGLIDI	E 5™ WH	EEL RAIL KITS ON 4WD VEHICLES				
»	FOR ALL TRUCKS, INCLUDING THOSE WITH 5™	WHEEL H	IITCHES. NOT FOR CHASSIS CAB TRUCKS	#	# HP10089 KITS WILL NOT FIT WITH 3349 & 3319 SUPERGLIDE 5™ WHEEL RAIL KITS ON 2WD VEHICL						
<	FOR 'C' CHANNEL FRAMES	=	FOR HYDRO FORMED FRAMES	۲	SEE MANUAL OR CALL 800.663.0096 FOR SPECIFI	C SUB-	MODEL APPLICATIONS				

USA



1670 Grant Ave, Blaine, WA 98230 - 800.663.0096 / pacbrake.com 🖪 🔠 🖸 CANADA 26688 56 Ave, Langley, BC V4W 3X5 • EMAIL info@pacbrake.com • FAX 604.882.2330 REV138\_05.01.2024

ALPHA<sup>™</sup> AIR SUSPENSION KITS

NEW! ALPHA™ PRO [-J KITS] WITH JOUNCE BUMPERS!

**UPDATED:** May 1, 2024

							OFDAIED	: May 1, 2024
YEAR	MAKE/MODEL	KIT #	INSTALL MANUAL		FRAME MOUNT		S	
FORD								-
Ford SU	Vs							
1980-1996	BRONCO (4WD)	HP10033 *	L6030	<b>2</b> ½	Outside	Yes	SS	HP10001
1983-1990	BRONCO II (4WD)	HP10033 *	L6030	<b>2</b> ½	Outside	Yes	SS	HP10001
Ford Pic	kup Trucks							
1998-2010	RANGER (2WD/4WD)	HP10019 <sup>+</sup>	L5685	3	Outside	Yes	DC	HP10000
	Will only fit with stock wheels and tires	HP10019-J +	L5685	3	Outside	Yes	DCJ	HP10000J
2019+	RANGER (2WD/4WD) EXCLUDES TREMOR	HP10352	L6491	2	Outside	No	SS	HP10199
1966-1996	F-100 (4WD) HEAVY LOADS	HP10019 <sup>+</sup>	L5685	3	Outside	Yes	DC	HP10000
		HP10019-J +	L5685	3	Outside	Yes	DCJ	HP10000J
1966-1996	F-100 (4WD) light loads	HP10033 *	L6030	<b>2</b> ½	Outside	Yes	SS	HP10001
1968-1996	F-100 (2WD) HEAVY LOADS	HP10019 +	L5685	3	Outside	Yes	DC	HP10000
		HP10019-J +	L5685	3	Outside	Yes	DCJ	HP10000J
1968-1996	F-100 (2WD) LIGHT LOADS	HP10033 *	L6030	<b>2</b> ½	Outside	Yes	SS	HP10001
Ford F-1	50							
1966-1996	F-150 (4WD) HEAVY LOADS	HP10019 <sup>+</sup>	L5685	3	Outside	Yes	DC	HP10000
		HP10019-J +	L5685	3	Outside	Yes	DCJ	HP10000J
1968-1996	F-150 (2WD) HEAVY LOADS	HP10019 <sup>+</sup>	L5685	3	Outside	Yes	DC	HP10000
		HP10019-J +	L5685	3	Outside	Yes	DCJ	HP10000J
1968-1996	F-150 (2WD) light loads	HP10033 *	L6030	<b>2</b> ½	Outside	Yes	SS	HP10001
1997-2003	F-150 (2WD/4WD) INCLUDING HERITAGE	HP10033 *	L6030	<b>2</b> ½	Outside	Yes	SS	HP10001
2004-2008	F-150 (2WD/4WD) HEAVY LOADS	HP10004	L5681	2	Outside	No	DC	HP10000
	Will not fit FX2	HP10004-J	L5681	2	Outside	No	DCJ	HP10000J
2004-2014	F-150 (4WD) EXCLUDES RAPTOR	HP10212	L6335	<b>2</b> ½	Inside	No	DC	HP10000
		HP10212-J	L6335	<b>2</b> ½	Inside	No	DCJ	HP10000J
2004-2014	F-150 (2WD) EXCLUDES RAPTOR	HP10605	L6335	<b>2</b> ½	Inside	No	SC	HP10083
2015-2020	F-150 (4WD) EXCLUDES RAPTOR	HP10358	L6497	1 ½	Outside	No	DC	HP10000
		HP10358-J	L6497	1 ½	Outside	No	DCJ	HP10000J
2021-2024	F-150 (2WD <sup>*</sup> /4WD) INCLUDING POWER BOOST EXCLUDES RAPTOR & LIGHTNING	HP10402	L6539	2	Outside	No	DC	HP10000
	*2WD applications require use of 2" spacer HP10152. Vehicles equipped with CCD (continuosly controlled dampening) require additional passenger side rear height sensor relocation brackets HP10402-RH.	HP10402-J	L6539	2	Outside	No	DCJ	HP10000J

PL	EASE NOTE: Kits are designed to fit stock	king the fitment in our application guides. Rated up to 5000lbs unless otherwise stated.									
8	REPLACEMENT AIR SPRING PART #	3	AIR SPRING STYLE	$\mathbb{P}$	SUGGESTED INSTALL TIME (HOURS) 🍞 VEHICLE MODIFICATION REQUIRED						
К	IN-COIL	55	STANDARD DUTY SLEEVE STYLE	DC	HEAVY DUTY DOUBLE CONVOLUTED DCJ HD DOUBLE CONVOLUTED w/ JOUNCE						
SC	HEAVY DUTY SINGLE CONVOLUTED	SCJ	HD SINGLE CONVOLUTED W/ JOUNCE	XD	XTREME DUTY DOUBLE CONVOLUTED XD XD DOUBLE CONVOLUTED w/ JOUNCE						
•	DRILLING MAY BE REQUIRED ON TRUCKS WITH	AN AFT	ERMARKET 5 <sup>™</sup> WHEEL HITCH	+	HP10019 KITS FIT WITH A REESE 5th WHEEL RAIL KIT (MODELS 30033, 30035 & 30729)						
*	HP10033 KITS REQUIRE 6" BETWEEN THE TIRE AI	ND FRA	ME	tt	t HP10070 KITS FIT WITH A DRAW TITE 15000 5™ WHEEL HITCH						
**	WILL NOT FIT MODELS WITH RIDE HEIGHT SENS	SORS		+	IP10002 KITS FIT WITH 3349 & 3319 SUPERGLIDE 5 <sup>™</sup> WHEEL RAIL KITS ON 4WD VEHICLES						
»	FOR ALL TRUCKS, INCLUDING THOSE WITH 5™ V	/HEEL H	ITCHES. NOT FOR CHASSIS CAB TRUCKS	#	# HP10089 KITS WILL NOT FIT WITH 3349 & 3319 SUPERGLIDE 5 <sup>™</sup> WHEEL RAIL KITS ON 2WD VEHICLES						
<	FOR 'C' CHANNEL FRAMES	=	FOR HYDRO FORMED FRAMES	۲	SEE MANUAL OR CALL 800.663.0096 FOR SPECIFIC SUB-MODEL APPLICATIONS						

USA

1670 Grant Ave, Blaine, WA 98230 - 800.663.0096 / pacbrake.com 🖪 🔠 🖸

REV138\_05.01.2024



ALPHA<sup>™</sup> AIR SUSPENSION KITS



							UPDATED:	May 1, 2024
YEAR	MAKE/MODEL	<b>К</b> (Т #	INSTALL MANUAL		FRAME MOUNT		3	
FORD								
Ford F-2	50							
1969-1979	F-250 (2WD) UNDER 7500 GVWR	HP10019 <sup>+</sup>	L5685	3	Outside	Yes	DC	HP10000
		HP10019-J +	L5685	3	Outside	Yes	DCJ	HP10000J
1980-1996	F-250 (2WD)	HP10019 +	L5685	3	Outside	Yes	DC	HP10000
		HP10019-J +	L5685	3	Outside	Yes	DCJ	HP10000J
1980-1997	F-250 (4WD) '97 HEAVY DUTY OVER 8600 GVWR	HP10019 +	L5685	3	Outside	Yes	DC	HP10000
		HP10019-J +	L5685	3	Outside	Yes	DCJ	HP10000J
1997-1998	F-250 LIGHT DUTY (2WD/4WD) UNDER 7500 GVWR	HP10019 +	L5685	3	Outside	Yes	DC	HP10000
		HP10019-J +	L5685	3	Outside	Yes	DCJ	HP10000J
1999-2010	F-250 SUPER DUTY (2WD/4WD)	HP10070 <sup>††</sup>	L5754	3	Outside	Yes	DC	HP10000
		HP10070-J <sup>††</sup>	L5754	3	Outside	Yes	DCJ	HP10000J
2005-2010	F-250 SUPER DUTY (2WD)	HP10182 »	L6220	4	Inside	No 🔶	DC	HP10000
		HP10182-J <sup>»</sup>	L6220	4	Inside	No 🔶	DCJ	HP10000J
2005-2010	F-250 SUPER DUTY (4WD)	HP10181 »	L6220	4	Inside	No 🔶	DC	HP10000
		HP10181-J »	L6220	4	Inside	No 🔶	DCJ	HP10000J
2010-2016	F-250 SUPER DUTY (2WD/4WD)	HP10070 <sup>††</sup>	L5754	3	Outside	Yes	DC	HP10000
	Will not fit vehicles with factory installed 5th wheel hitch	HP10070-J <sup>††</sup>	L5754	3	Outside	Yes	DCJ	HP10000J
2011-2016	F-250 SUPER DUTY (2WD)	HP10194 <sup>»</sup>	L6219	4	Inside	No 🔶	DC	HP10000
		HP10194-J »	L6219	4	Inside	No 🔶	DCJ	HP10000J
2011-2016	F-250 SUPER DUTY (2WD/4WD)	HP10387 <sup>»</sup>	L6450	2	Inside	No 🔶	DC	HP10000
		HP10387-J <sup>»</sup>	L6450	2	Inside	No 🔶	DCJ	HP10000J
2011-2016	F-250 SUPER DUTY (2WD/4WD)	HP10387-X »	L6526	2	Inside	No 🔶	XD	HP10438
	RATED UP TO 7500LBS	HP10387-X-J »	L6526	2	Inside	No 🔶	XDJ	HP10438J
2017-2022	F-250 SUPER DUTY (2WD/4WD <sup>*</sup> ) srw & drw	HP10401	L6537	<b>2</b> ½	Inside	No 🔶	DC	HP10000
	Will not fit cab & chassis models. <b>* 4WD Vehicles</b> equipped with a rear sway bar or camper package need the HP10540 retrofit kit	HP10401-J	L6537	<b>2</b> ½	Inside	No ♦	DCJ	HP10000J
2017-2022	F-250 SUPER DUTY (2WD/4WD <sup>*</sup> ) srw & drw	HP10401-X	L6538	<b>2</b> ½	Inside	No 🔶	XD	HP10438
	Will not fit cab & chassis models. <b>Y4WD Vehicles</b> equipped with a rear sway bar or camper package need the HP10540 retrofit kit RATED UP TO 7500LBS	HP10401-X-J	L6538	<b>2</b> ½	Inside	No ♦	XDJ	HP10438J
2023-2024	F-250 SUPER DUTY ( $2WD/4WD^{\bullet}$ ) srw & drw diesel engines only	HP10401	L6537	<b>2</b> ½	Inside	No 🔶	DC	HP10000
	Will not fit cab & chassis models. <b>*4WD Vehicles</b> equipped with a rear sway bar or camper package need the HP10540 retrofit kit	HP10401-J	L6537	<b>2</b> ½	Inside	No ♦	DCJ	HP10000J
2023-2024	F-250 SUPER DUTY (2WD/4WD <sup>*</sup> ) srw & drw diesel engines only	HP10401-X	L6538	<b>2</b> ½	Inside	No 🔶	XD	HP10438
	Will not fit cab & chassis models. <b>*4WD Vehicles</b> equipped with a rear sway bar or camper package need the HP10540 retrofit kit <b>RATED UP TO 7500</b> LBS	HP10401-X-J	L6538	<b>2</b> ½	Inside	No 🔶	XDJ	HP10438J

	renicie	s. For mounieu venicies we recommena c	ing the fitment in our application guides. Rated up to 5000lbs unless otherwise stated.								
EPLACEMENT AIR SPRING PART #	3	AIR SPRING STYLE	$\bigcirc$	SUGGESTED INSTALL TIME (HOURS) 🍞 VEHICLE MODIFICATION REQUIRED							
1-COIL	55	STANDARD DUTY SLEEVE STYLE	DC	HEAVY DUTY DOUBLE CONVOLUTED DCJ HD DOUBLE CONVOLUTED w/ JOUNCE							
EAVY DUTY SINGLE CONVOLUTED	SCJ	HD SINGLE CONVOLUTED W/ JOUNCE	XD	XTREME DUTY DOUBLE CONVOLUTED XDJ XD DOUBLE CONVOLUTED w/ JOUNCE							
RILLING MAY BE REQUIRED ON TRUCKS WITH	AN AFTE	RMARKET 5™ WHEEL HITCH	+	HP10019 KITS FIT WITH A REESE 5th WHEEL RAIL KIT (MODELS 30033, 30035 & 30729)							
P10033 KITS REQUIRE 6" BETWEEN THE TIRE AN	ND FRAM	1E	<b>tt</b>	HP10070 KITS FIT WITH A DRAW TITE 15000 5™ WHEEL HITCH							
/ILL NOT FIT MODELS WITH RIDE HEIGHT SENS	SORS		‡	HP10002 KITS FIT WITH 3349 & 3319 SUPERGLIDE 5™ WHEEL RAIL KITS ON 4WD VEHICLES							
DR ALL TRUCKS, INCLUDING THOSE WITH 5™ W	/HEEL H	TCHES. NOT FOR CHASSIS CAB TRUCKS	# HP10089 KITS WILL NOT FIT WITH 3349 & 3319 SUPERGLIDE 5™ WHEEL RAIL KITS ON 2WD VEHICLE								
DR 'C' CHANNEL FRAMES	=	FOR HYDRO FORMED FRAMES	۲	SEE MANUAL OR CALL 800.663.0096 FOR SPECIFIC SUB-MODEL APPLICATIONS							
F F O	-COIL EAYY DUTY SINGLE CONVOLUTED BILLING MAY BE REQUIRED ON TRUCKS WITH 10033 KITS REQUIRE 6" BETWEEN THE TIRE AI ILL NOT FIT MODELS WITH RIDE HEIGHT SENS R ALL TRUCKS, INCLUDING THOSE WITH 5" W	-COIL     55       FAVY DUTY SINGLE CONVOLUTED     5CJ       RILLING MAY BE REQUIRED ON TRUCKS WITH AN AFTER     100033 KITS REQUIRE 6" BETWEEN THE TIRE AND FRAMILL NOT FIT MODELS WITH RIDE HEIGHT SENSORS       R ALL TRUCKS, INCLUDING THOSE WITH 5" WHEEL HI	STANDARD DUTY SLEEVE STYLE       SAYY DUTY SINGLE CONVOLUTED     SS     STANDARD DUTY SLEEVE STYLE       RILLING MAY BE REQUIRED ON TRUCKS WITH AN AFTERMARKET 5** WHEEL HITCH     MUEL HITCH       MOD33 KITS REQUIRE 6* BETWEEN THE TIRE AND FRAME     MUEL HITCH       ILL NOT FIT MODELS WITH RIDE HEIGHT SENSORS     R ALL TRUCKS, INCLUDING THOSE WITH 5** WHEEL HITCHES. NOT FOR CHASSIS CAB TRUCKS	FCOIL     55     STANDARD DUTY SLEEVE STYLE     DC       GAYY DUTY SINGLE CONVOLUTED     SCJ     HD SINGLE CONVOLUTED w/ JOUNCE     XD       RILLING MAY BE REQUIRED ON TRUCKS WITH AN AFTERMARKET 5" WHEEL HITCH     HD     HD       100333 KITS REQUIRE 6" BETWEEN THE TIRE AND FRAME     HD     HD       1111000000000000000000000000000000000							

USA



1670 Grant Ave, Blaine, WA 98230 - 800.663.0096 / pacbrake.com 🖪 🔠 🖸 CANADA 26688 56 Ave, Langley, BC V4W 3X5 • EMAIL info@pacbrake.com • FAX 604.882.2330 REV138\_05.01.2024



UPDATED: May 1, 2024

	· · ·					<b>UPDATED:</b> May 1, 2024			
YEAR	MAKE/MODEL	KIT #	INSTALL MANYAL		FRAME MOUNT		S		
FORD									
Ford F-3	50								
1970-1997	F-350 (2WD)	HP10019 +	L5685	3	Outside	Yes	DC	HP10000	
		HP10019-J +	L5685	3	Outside	Yes	DCJ	HP10000J	
1980-1997	F-350 (4WD) EXCEPT SUPER HD CHASSIS	HP10019 +	L5685	3	Outside	Yes	DC	HP10000	
		HP10019-J +	L5685	3	Outside	Yes	DCJ	HP10000J	
1999-2004	F-350 SUPER DUTY (2WD) 11,200 GVWR & UNDER	HP10019 +	L5685	3	Outside	Yes	DC	HP10000	
		HP10019-J +	L5685	3	Outside	Yes	DCJ	HP10000J	
1999-2010	F-350 SUPER DUTY (2WD/4WD)	HP10070 <sup>††</sup>	L5754	3	Outside	Yes	DC	HP10000	
		HP10070-J <sup>††</sup>	L5754	3	Outside	Yes	DCJ	HP10000J	
2005-2010	F-350 SUPER DUTY (2WD)	HP10182 »	L6220	4	Inside	No 🔶	DC	HP10000	
		HP10182-J »	L6220	4	Inside	No 🔶	DCJ	HP10000J	
2005-2010	F-350 SUPER DUTY (4WD)	HP10181 »	L6220	4	Inside	No 🔶	DC	HP10000	
		HP10181-J »	L6220	4	Inside	No 🔶	DCJ	HP10000J	
2010-2016	F-350 SUPER DUTY (2WD/4WD)	HP10070 <sup>††</sup>	L5754	3	Outside	Yes	DC	HP10000	
	Will not fit vehicles with factory installed 5th wheel hitch	HP10070-J <sup>††</sup>	L5754	3	Outside	Yes	DCJ	HP10000J	
2011-2016	F-350 SUPER DUTY (2WD)	HP10194 »	L6219	4	Inside	No 🔶	DC	HP10000	
		HP10194-J »	L6219	4	Inside	No 🔶	DCJ	HP10000J	
2011-2016	F-350 SUPER DUTY (2WD/4WD)	HP10387 »	L6450	2	Inside	No 🔶	DC	HP10000	
		HP10387-J »	L6450	2	Inside	No 🔶	DCJ	HP10000J	
2011-2016	F-350 SUPER DUTY (2WD/4WD)	HP10387-X »	L6526	2	Inside	No 🔶	XD	HP10438	
	RATED UP TO 7500LBS	HP10387-X-J »	L6526	2	Inside	No 🔶	XDJ	HP10438J	
2017-2022	F-350 SUPER DUTY (2WD/4WD <sup>*</sup> ) srw & drw	HP10401	L6537	<b>2</b> ½	Inside	No 🔶	DC	HP10000	
	Will not fit cab & chassis models. <b>* 4WD Vehicles</b> equipped with a rear sway bar or camper package need the HP10540 retrofit kit	HP10401-J	L6537	<b>2</b> ½	Inside	No 🔶	DCJ	HP10000J	
2017-2022	F-350 SUPER DUTY (2WD/4WD <sup>*</sup> ) srw & drw	HP10401-X	L6538	<b>2</b> ½	Inside	No 🔶	XD	HP10438	
	Will not fit cab & chassis models. <b>*4WD Vehicles</b> equipped with a rear sway bar or camper package need the HP10540 retrofit kit <b>RATED UP TO 7500LBS</b>	HP10401-X-J	L6538	<b>2</b> ½	Inside	No 🔶	XDJ	HP10438J	
2023-2024	F-350 SUPER DUTY (2WD/4WD*) SRW & DRW DIESEL ENGINES ONLY	HP10401	L6537	<b>2</b> ½	Inside	No 🔶	DC	HP10000	
	Will not fit cab & chassis models. <b>*4WD Vehicles</b> equipped with a rear sway bar or camper package need the HP10540 retrofit kit	HP10401-J	L6537	<b>2</b> ½	Inside	No 🔶	DCJ	HP10000J	
2023-2024	F-350 SUPER DUTY (2WD/4WD <sup>*</sup> ) SRW & DRW DIESEL ENGINES ONLY	HP10401-X	L6538	<b>2</b> ½	Inside	No 🔶	XD	HP10438	
	Will not fit cab & chassis models. <b>*4WD Vehicles</b> equipped with a rear sway bar or camper package need the HP10540 retrofit kit <b>RATED UP TO 7500LBS</b>	HP10401-X-J	L6538	<b>2</b> ½	Inside	No 🔶	XDJ	HP10438J	

	PLEASE NOTE: Kits are designed to fit stock vehicles. For modified vehicles we recommend checking the fitment in our application guides.									
EPLACEMENT AIR SPRING PART #	8	AIR SPRING STYLE	$(\mathcal{P})$	SUGGESTED INSTALL TIME (HOURS) YEHICLE MODIFICATION REQUIRED						
-coil	55	STANDARD DUTY SLEEVE STYLE	DC	HEAVY DUTY DOUBLE CONVOLUTED DCJ HD DOUBLE CONVOLUTED W/ JOUNCE						
FAYY DUTY SINGLE CONVOLUTED	SCJ	HD SINGLE CONVOLUTED w/ JOUNCE	XD	XTREME DUTY DOUBLE CONVOLUTED XDJ XD DOUBLE CONVOLUTED w/ JOUNCE						
RILLING MAY BE REQUIRED ON TRUCKS WITH A	AN AFT	ERMARKET 5™ WHEEL HITCH	+	HP10019 KITS FIT WITH A REESE 5th WHEEL RAIL KIT (MODELS 30033, 30035 & 30729)						
10033 KITS REQUIRE 6" BETWEEN THE TIRE AN	ND FRAM	ЛЕ	<b>††</b>	HP10070 KITS FIT WITH A DRAW TITE 15000 5™ WHEEL HITCH						
ILL NOT FIT MODELS WITH RIDE HEIGHT SENS	SORS		‡	HP10002 KITS FIT WITH 3349 & 3319 SUPERGLIDE 5™ WHEEL RAIL KITS ON 4WD VEHICLES						
FOR ALL TRUCKS, INCLUDING THOSE WITH 5™ WHEEL HITCHES. NOT FOR CHASSIS CAB TRUCKS			# HP10089 KITS WILL NOT FIT WITH 3349 & 3319 SUPERGLIDE 5™ WHEEL RAIL KITS ON 2WD VEHICLE							
R 'C' CHANNEL FRAMES	=	FOR HYDRO FORMED FRAMES	۲	SEE MANUAL OR CALL 800.663.0096 FOR SPECIFIC SUB-MODEL APPLICATIONS						
	COIL AYY DUTY SINGLE CONVOLUTED LLING MAY BE REQUIRED ON TRUCKS WITH 0033 KITS REQUIRE 6° BETWEEN THE TIRE AT L NOT FIT MODELS WITH RIDE HEIGHT SENS ALL TRUCKS, INCLUDING THOSE WITH 5°° W	COIL 55 AVY DUTY SINGLE CONVOLUTED 5CJ LLING MAY BE REQUIRED ON TRUCKS WITH AN AFT 0033 KITS REQUIRE 6° BETWEEN THE TIRE AND FRAM L NOT FIT MODELS WITH RIDE HEIGHT SENSORS ALL TRUCKS, INCLUDING THOSE WITH 5° WHEEL H	COIL         55         STANDARD         DUTY         SLEEVE         STYLE           AYY DUTY         SINGLE CONVOLUTED         SCJ         HD         SINGLE CONVOLUTED         w/ JOUNCE           LLING MAY BE REQUIRED ON TRUCKS WITH AN AFTERMARKET 5" WHEEL HITCH         00033 KITS REQUIRE 6" BETWEEN THE TIRE AND FRAME         L         L         L         NOT FIT MODELS WITH RIDE HEIGHT SENSORS         HLITCH         0032 KITS ALL TRUCKS, INCLUDING THOSE WITH 5" WHEEL HITCHES. NOT FOR CHASSIS CAB TRUCKS	COIL     55     STANDARD DUTY SLEEVE STYLE     DC       AYY DUTY SINGLE CONVOLUTED     SCJ     HD SINGLE CONVOLUTED w/ JOUNCE     XD       LLING MAY BE REQUIRED ON TRUCKS WITH AN AFTERMARKET 5" WHEEL HITCH     +     +       0033 KITS REQUIRE 6" BETWEEN THE TIRE AND FRAME     +     +       L NOT FIT MODELS WITH RIDE HEIGHT SENSORS     +     +       4 ALL TRUCKS, INCLUDING THOSE WITH 5" WHEEL HITCHS. NOT FOR CHASSIS CAB TRUCKS     #						

USA



1670 Grant Ave, Blaine, WA 98230 • 800.663.0096 / pacbrake.com 🖪 🚟 🖸 CANADA 26688 56 Ave, Langley, BC V4W 3X5 • EMAIL info@pacbrake.com • FAX 604.882.2330 ALPHA<sup>™</sup> AIR SUSPENSION KITS



							UPDATED	May 1, 2024
YEAR	MAKE/MODEL	KĮT #	INSTALL MANUAL		FRAME MOUNT		3	
FORD								
Ford F-4	50							
2008-2010	F-450 SUPER DUTY (2WD/4WD)	HP10187 »	L6225	4	Inside	No	DC	HP10000
		HP10187-J »	L6225	4	Inside	No	DCJ	HP10000J
2011-2014	F-450 SUPER DUTY (2WD)	HP10194 <sup>»</sup>	L6219	4	Inside	No ♦	DC	HP10000
		HP10194-J »	L6219	4	Inside	No ♦	DCJ	HP10000J
2011-2014	F-450 SUPER DUTY (2WD/4WD)	HP10387 »	L6450	2	Inside	No ♦	DC	HP10000
		HP10387-J »	L6450	2	Inside	No ♦	DCJ	HP10000J
2011-2014	F-450 SUPER DUTY (2WD/4WD) RATED UP TO 7500LBS	HP10387-X »	L6526	2	Inside	No	XD	HP10438
		HP10387-X-J »	L6526	2	Inside	No	XDJ	HP10438J
2015-2016	F-450 SUPER DUTY (2WD/4WD)	HP10195 <sup>»</sup>	L6225	3	Inside	No	DC	HP10000
		HP10195-J »	L6225	3	Inside	No	DCJ	HP10000J
2017-2022	F-450 SUPER DUTY (2WD/4WD <sup>*</sup> ) srw & drw	HP10401	L6537	<b>2</b> ½	Inside	No ♦	DC	HP10000
	Will not fit cab & chassis models. ▼4WD Vehicles equipped with a rear sway bar or camper package need the HP10540 retrofit kit	HP10401-J	L6537	<b>2</b> ½	Inside	No ♦	DCJ	HP10000J
2017-2022	F-450 SUPER DUTY (2WD/4WD <sup>*</sup> ) srw & drw	HP10401-X	L6538	<b>2</b> ½	Inside	No ♦	XD	HP10438
	Will not fit cab & chassis models. <b>*4WD Vehicles</b> equipped with a rear sway bar or camper package need the HP10540 retrofit kit RATED UP TO 7500LBS	HP10401-X-J	L6538	<b>2</b> ½	Inside	No ♦	XDJ	HP10438J
2023-2024	F-450 SUPER DUTY (2WD/4WD <sup>*</sup> ) SRW & DRW DIESEL ENGINES ONLY	HP10401	L6537	<b>2</b> ½	Inside	No ♦	DC	HP10000
	Will not fit cab & chassis models. <b>* 4WD Vehicles</b> equipped with a rear sway bar or camper package need the HP10540 retrofit kit	HP10401-J	L6537	<b>2</b> ½	Inside	No ♦	DCJ	HP10000J
2023-2024	F-450 SUPER DUTY (2WD/4WD <sup>*</sup> ) SRW & DRW DIESEL ENGINES ONLY	HP10401-X	L6538	<b>2</b> ½	Inside	No ♦	XD	HP10438
	Will not fit cab & chassis models. ▼4WD Vehicles equipped with a rear sway bar or camper package need the HP10540 retrofit kit RATED UP TO 7500 LBS	HP10401-X-J	L6538	<b>2</b> ½	Inside	No ♦	XDJ	HP10438J
Ford Var	ns / Commercial Vehicles							
2015-2024	TRANSIT 150 / 250 (2WD/4WD) SRW VEHICLES	HP10307	L6444	<b>2</b> ½	Inside	No	DC	HP10000
	Will not fit E-Transit models	HP10307-J	L6444	<b>2</b> ½	Inside	No	DCJ	HP10000J
2015-2024	TRANSIT 350 (2WD/4WD) SRW VEHICLES	HP10307	L6444	<b>2</b> ½	Inside	No	DC	HP10000
	Will not fit 350HD or DRW vehicles, or E-Transit models.	HP10307-J	L6444	<b>2</b> ½	Inside	No	DCJ	HP10000J
2013-2024	TRANSIT 350HD DRW (2WD/4WD)	HP10398	L6541	<b>2</b> ½	Inside	No	DC	HP10000
	CAB & CHASSIS / CLASS C MOTORHOME	HP10398-J	L6541	<b>2</b> ½	Inside	No	DCJ	HP10000J
2008-2024	E-450 (2WD/4WD) cab & chassis / class c motorhome	HP10370	L6503	<b>1</b> ½	Inside	No	DC	HP10000
		HP10370-J	L6503	<b>1</b> ½	Inside	No	DCJ	HP10000J
2012-2024	F-450 / F-550 / F-600 (2WD/4WD) cab & chassis	HP10324	L6459	3	Outside	Yes	DC	HP10068
2009-2024	F-53 STRIPPED CAB & CHASSIS / CLASS A MOTORHOME Will not fit models with 10886kg (24000lbs) or 11793kg (26000lbs) GVRW	HP10475	L6559	3	Outside	Yes	DC	HP10068

PLI	EASE NOTE: Kits are designed to fit stock	Rate	lated up to 5000lbs unless otherwise stated.								
8	REPLACEMENT AIR SPRING PART #	3	AIR SPRING STYLE	$\bigcirc$	SUGGESTED INSTALL TIME (HOURS)	7	VEHICLE MODIFICATION REQUIRED				
К	IN-COIL	55	STANDARD DUTY SLEEVE STYLE	DC	HEAVY DUTY DOUBLE CONVOLUTED	DCJ	HD DOUBLE CONVOLUTED w/ JOUNCE				
50	HEAVY DUTY SINGLE CONVOLUTED	SCJ	HD SINGLE CONVOLUTED w/ JOUNCE	XD	XTREME DUTY DOUBLE CONVOLUTED	XDJ	XD DOUBLE CONVOLUTED w/ JOUNCE				
•	DRILLING MAY BE REQUIRED ON TRUCKS WITH	AN AFT	ERMARKET 5™ WHEEL HITCH	+	HP10019 KITS FIT WITH A REESE 5th WHEEL RAIL KIT (MODELS 30033, 30035 & 30729)						
*	HP10033 KITS REQUIRE 6" BETWEEN THE TIRE A	ND FRA	ME	tt	HP10070 KITS FIT WITH A DRAW TITE 15000 5™ WHEEL HITCH						
**	WILL NOT FIT MODELS WITH RIDE HEIGHT SEN	SORS		+	HP10002 KITS FIT WITH 3349 & 3319 SUPERGLIDE 5™ WHEEL RAIL KITS ON 4WD VEHICLES						
»	FOR ALL TRUCKS, INCLUDING THOSE WITH 5™ WHEEL HITCHES. NOT FOR CHASSIS CAB TRUCKS				# HP10089 KITS WILL NOT FIT WITH 3349 & 3319 SUPERGLIDE 5™ WHEEL RAIL KITS ON 2WD VEHICLES						
<	FOR 'C' CHANNEL FRAMES	=	FOR HYDRO FORMED FRAMES	۲	SEE MANUAL OR CALL 800.663.0096 FOR SPECIFIC SUB-MODEL APPLICATIONS						
<	FOR 'C' CHANNEL FRAMES	=	FOR HYDRO FORMED FRAMES		SEE MANUAL OR CALL 800.663.0096 FOR SPECIFI	C SUB-	MODEL APPLICATIONS				

USA

1670 Grant Ave, Blaine, WA 98230 - 800.663.0096 / pacbrake.com 🖪 🔠 🖸

REV138\_05.01.2024



ALPHAM AIR SUSPENSION KITS



	ALPHA AIR SUSP		113				UPDATED	: May 1, 2024
YEAR	MAKE/MODEL	<b>К</b> Т #	INSTALL MANUAL		FRAME MOUNT		3	()===)
FREIG	HTLINER							
2007-2014	SPRINTER 2500 (2WD)	HP10147	L6037	3	Inside	Yes	DC	HP10000
		HP10147-J	L6037	3	Inside	Yes	DCJ	HP10000J
2007-2024	SPRINTER 2500 (2WD/4WD) SRW VEHICLES	HP10395 **	L6536	2	Inside	No	DC	HP10000
	Will not fit E-Sprinter models	HP10395-J **	L6536	2	Inside	No	DCJ	HP10000J
2007-2024	SPRINTER 2500 (2WD/4WD) SRW VEHICLES	HP10395-X **	L6536	2	Inside	No	XD	HP10438
	Will not fit E-Sprinter models RATED UP TO 7500LBS	HP10395-X-J **	L6536	2	Inside	No	XDJ	HP10438J
2007-2024	SPRINTER 3500 (2WD/4WD) SRW VEHICLES	HP10395 **	L6536	2	Inside	No	DC	HP10000
	Will not fit E-Sprinter models	HP10395-J **	L6536	2	Inside	No	DCJ	HP10000J
2007-2024	SPRINTER 3500 (2WD/4WD) SRW VEHICLES	HP10395-X **	L6536	2	Inside	No	XD	HP10438
	Will not fit E-Sprinter models RATED UP TO 7500LBS	HP10395-X-J **	L6536	2	Inside	No	XDJ	HP10438J
2007-2024	SPRINTER 3500XD (2WD/4WD) DRW VEHICLES	HP10391 **	L6527	2	Inside	No	DC	HP10000
	Will not fit E-Sprinter models	HP10391-J **	L6527	2	Inside	No	DCJ	HP10000J
2007-2024	SPRINTER 3500XD (2WD/4WD) DRW VEHICLES	HP10391-X **	L6527	2	Inside	No	XD	HP10438
	Will not fit E-Sprinter models RATED UP TO 7500LBS	HP10391-X-J **	L6527	2	Inside	No	XDJ	HP10438J
2007-2024	SPRINTER 4500 (2WD/4WD) DRW VEHICLES	HP10391 **	L6527	2	Inside	No	DC	HP10000
	Will not fit-Sprinter models	HP10391-J **	L6527	2	Inside	No	DCJ	HP10000J
2007-2024	SPRINTER 4500 (2WD/4WD) DRW VEHICLES	HP10391-X **	L6527	2	Inside	No	XD	HP10438
	Will not fit E-Sprinter models RATED UP TO 7500LBS	HP10391-X-J **	L6527	2	Inside	No	XDJ	HP10438J
MAZI								
1998-2010	MAZDA PICK-UPS (2WD/4WD) Will only fit with stock wheels and tires	HP10019 <sup>+</sup>	L5685	3	Outside	Yes	DC	HP10000
		HP10019-J +	L5685	3	Outside	Yes	DCJ	HP10000J
		HP10147	L6037	3	Inside	Yes	DC	HP10000
2010-2014	SPRINTER 2500 (2WD)		L6037		Inside	Yes	DCJ	HP10000J
2007 2024		HP10147-J		3			DCJ	HP100003
2007-2024	SPRINTER 2500 (2WD/4WD) SRW VEHICLES Will not fit E-Sprinter models	HP10395 ** HP10395-J **	L6536 L6536	2 2	Inside Inside	No No	DCJ	HP10000J
2007 2024		HP10395-X **					XD	HP10438
2007-2024	SPRINTER 2500 (2WD/4WD) SRW VEHICLES Will not fit E-Sprinter models RATED UP TO 7500LBS	HP10395-X-J **	L6536	2 2	Inside Inside	No No	XDJ	HP10438J
2007-2024	SPRINTER 3500 (2WD/4WD) SRW VEHICLES	HP10395 **	L6536 L6536		Inside	No	DC	HP10000
2007-2024	Will not fit E-Sprinter models	HP10395-J **	L6536	2 2	Inside	No	DCJ	HP10000J
2007-2024	SPRINTER 3500 (2WD/4WD) SRW VEHICLES	HP10395-X **	L6536	2	Inside	No	XD	HP10438
2007-2024	Will not fit E-Sprinter models RATED UP TO 7500LBS			2			XDJ	
2007-2024	SPRINTER 3500XD (2WD/4WD) DRW VEHICLES	HP10395-X-J ** HP10391 **	L6536 L6527	2	Inside Inside	No No	DC	HP10438J HP10000
2007-2024	Will not fit E-Sprinter models	HP10391-J **	L6527	2	Inside	No	DCJ	HP10000J
2007-2024	SPRINTER 3500XD (2WD/4WD) DRW VEHICLES	HP10391-X **	L6527	2	Inside	No	XD	HP100005
2007-2024	Will not fit E-Sprinter models RATED UP TO 7500LBS	HP10391-X-J **	L6527	2	Inside	No	XDJ	HP10438J
2007-2024	SPRINTER 4500 (2WD/4WD) DRW VEHICLES	HP10391 **	L6527	2	Inside	No	DC	HP10000
2007-2024	Will not fit E-Sprinter models	HP10391-J **	L6527	2	Inside	No	DCJ	HP10000J
2007-2024	SPRINTER 4500 (2WD/4WD) DRW VEHICLES	HP10391-X **	L6527	2	Inside	No	XD	HP10438
2007-2024	Will not fit E-Sprinter models RATED UP TO 7500LBS	HP10391-X-J **	L6527	2	Inside	No	XDJ	HP10438J
		UL 10221-Y-1	L0327	2	inside	INU	VDJ	11F 10430J



1670 Grant Ave, Blaine, WA 98230 - 800.663.0096 / pacbrake.com 🖪 🛅 🖸 USA CANADA 26688 56 Ave, Langley, BC V4W 3X5 • EMAIL info@pacbrake.com • FAX 604.882.2330



							UPDATED.	May 1, 2024		
YEAR	MAKE/MODEL	KIT #	INSTALL MANUAL		FRAME MOUNT		3	ÛE:E)		
NISS	AN									
2004-2015	TITAN (2WD/4WD)	HP10222	L6376	2	Inside	Yes	DC	HP10000		
	Will not fit PRO-4X models	HP10222-J	L6376	2	Inside	Yes	DCJ	HP10000J		
2016-2019	TITAN XD (2WD/4WD) XD MODELS ONLY	HP10338	L6477	2	Inside	No	DC	HP10000		
		HP10338-J	L6477	2	Inside	No	DCJ	HP10000J		
STERI	STERLING									
2007-2009	BULLET 4500 (2WD/4WD) CAB & CHASSIS	HP10121	L5934	3	Inside	No	DC	HP10068		
2007-2009	BULLET 5500 (2WD/4WD) CAB & CHASSIS	HP10121	L5934	3	Inside	No	DC	HP10068		

## τογοτα

Toyota Ta	Toyota Tacoma All TOYOTA KITS REQUIRE A MINIMUM OF 5" BETWEEN THE TIRE AND FRAME AND WILL ONLY FIT WITH STOCK WHEELS AND TIRES 1995-2004. THIS DOES NOT APPLY TO 10311.										
1995-2004	TOYOTA TACOMA (4WD)	HP10191	L6270	3	Outside	Yes	SS	HP10173			
2005-2023	TOYOTA TACOMA (4WD)	HP10311	L6449	<b>2</b> ½	Inside	No	SC	HP10083			
		HP10311-J	L6449	<b>2</b> ½	Inside	No	SCJ	HP10083J			
2005-2023	TOYOTA TACOMA PRERUNNER (2WD)	HP10311	L6449	<b>2</b> ½	Inside	No	SC	HP10083			
		HP10311-J	L6449	<b>2</b> ½	Inside	No	SCJ	HP10083J			
Toyota Tu	<b>Toyota Tundra</b> ALL TOYOTA KITS REQUIRE A MINIMUM OF 5" BETWEEN THE TIRE AND FRAME AND WILL ONLY FIT WITH STOCK WHEELS AND TIRES 1995-2004										
2001-2006	TOYOTA TUNDRA (2WD/4WD)	HP10126	L6010	<b>2</b> ½	Outside	No	SC	HP10083			
		HP10126-J	L6010	<b>2</b> ½	Outside	No	SCJ	HP10083J			
2001-2006	TOYOTA TUNDRA (2WD/4WD)	HP10158	L6010	<b>2</b> ½	Outside	No	SC	HP10083			
	Trucks in which the upper jounce bumper pad protrudes 1" below the frame	HP10158-J	L6010	<b>2</b> ½	Outside	No	SCJ	HP10083J			
2007-2021	TOYOTA TUNDRA (2WD/4WD)	HP10128	L6010	<b>2</b> ½	Outside	No	SC	HP10083			
2022-2024	TOYOTA TUNDRA (2WD/4WD)	HP10604	L6611	<b>2</b> ½	Inside	No	DC	HP10000			
		HP10604-J	L6611	<b>2</b> ½	Inside	No	DCJ	HP10000J			

PL.	PLEASE NUTE: Kits are designed to fit stock vehicles. For modified vehicles we recommend checking the fitment in our application guides. Kated up to 5000lbs unless otherwise stated.										
8	REPLACEMENT AIR SPRING PART #	8	AIR SPRING STYLE	$(\mathcal{P})$	SUGGESTED INSTALL TIME (HOURS) 🍞 VEHICLE MODIFICATION REQUIRED						
К	IN-COIL	55	STANDARD DUTY SLEEVE STYLE	DC	HEAVY DUTY DOUBLE CONVOLUTED DCJ HD DOUBLE CONVOLUTED w/ JOUNCE						
SC	HEAVY DUTY SINGLE CONVOLUTED	SCJ	HD SINGLE CONVOLUTED W/ JOUNCE	XD	XTREME DUTY DOUBLE CONVOLUTED XDJ XD DOUBLE CONVOLUTED w/ JOUNCE						
•	DRILLING MAY BE REQUIRED ON TRUCKS WITH A	AN AFT	ERMARKET 5 <sup>™</sup> WHEEL HITCH	+	HP10019 KITS FIT WITH A REESE 5th WHEEL RAIL KIT (MODELS 30033, 30035 & 30729)						
*	HP10033 KITS REQUIRE 6" BETWEEN THE TIRE AN	ID FRAI	ME	<b>††</b>	HP10070 KITS FIT WITH A DRAW TITE 15000 5™ WHEEL HITCH						
**	WILL NOT FIT MODELS WITH RIDE HEIGHT SENSO	ORS		‡	HP10002 KITS FIT WITH 3349 & 3319 SUPERGLIDE 5™ WHEEL RAIL KITS ON 4WD VEHICLES						
»	FOR ALL TRUCKS, INCLUDING THOSE WITH 5™ WI	HEEL H	ITCHES. NOT FOR CHASSIS CAB TRUCKS	#	# HP10089 KITS WILL NOT FIT WITH 3349 & 3319 SUPERGLIDE 5™ WHEEL RAIL KITS ON 2WD VEHICLES						
<	FOR 'C' CHANNEL FRAMES	=	FOR HYDRO FORMED FRAMES	۲	SEE MANUAL OR CALL 800.663.0096 FOR SPECIFIC SUB-MODEL APPLICATIONS						

USA

1670 Grant Ave, Blaine, WA 98230 - 800.663.0096 / pacbrake.com 🖪 🔠 🖸

REV138\_05.01.2024



BRAKE	APPL	ICATION	GUIDE
	/		



ÁLPHA<sup>™</sup> AÌIŔ SUSPÉNSION KITS

	INSTALL		EDANE	-		
KIT #	MANUAL		FRAME MOUNT		3	()E:3)
HP10136	L5958	—	—	—	DC/DCJ XD/XDJ	
HP10349	L6490		_	—	DC/DCJ XD/XDJ	
HP10540	L6537 / L6538	—	—	—	DC/DCJ XD/XDJ	
HP10402-RH	L6594		—		DC/DCJ XD/XDJ	
HP10152	L6100	—	—	—	SC/SCJ DC/DCJ	—
HP10154	L6100	—	—	—	SC/SCJ DC/DCJ	—
HP10156	L6100	—	—	—	SC/SCJ DC/DCJ	—
	HP10136 HP10349 HP10540 HP10402-RH HP10152 HP10154	HP10136       L5958         HP10349       L6490         HP10540       L6537 / L6538         HP10402-RH       L6594         HP10152       L6100         HP10154       L6100	HP10136       L5958          HP10349       L6490          HP10540       L6537 / L6538          HP10402-RH       L6594          HP10152       L6100          HP10154       L6100	HP10136       L5958           HP10349       L6490           HP10540       L6537 / L6538           HP10402-RH       L6594           HP10152       L6100           HP10154       L6100	HP10136       L5958           HP10349       L6490           HP10540       L6537 / L6538           HP10402-RH       L6594           HP10152       L6100           HP10154       L6100	HP10136       L5958         DC/DCJ         HP10349       L6490         DC/DCJ         HP10540       L6537 / L6538         DC/DCJ         HP10402-RH       L6594         DC/DCJ         HP10152       L6100         SC/SCJ         HP10154       L6100         SC/SCJ

## Replacement Air Springs

neplacement All optings									
REPLACEMENT In-Coil Air Spring (NEW! Replacement Bag for HP10189)	HP10560					IC			
REPLACEMENT Sleeve Style Air Spring	HP10001					SS			
REPLACEMENT SIE VIE Air Spring	HP10173		—			SS			
REPLACEMENT SIE VIE Air Spring	HP10199		—			SS			
REPLACEMENT Heavy Duty Single Convoluted Air Spring	HP10083					SC			
REPLACEMENT Heavy Duty Single Convoluted Air Spring	HP10083J		—			SCJ			
REPLACEMENT Heavy Duty Double Convoluted Air Spring	HP10000					DC			
REPLACEMENT Heavy Duty Double Convoluted Air Spring	HP10000J					DCJ	—		
REPLACEMENT Heavy Duty Large Double Convoluted Air Spring	HP10068					DC			
REPLACEMENT Xtreme Duty Large Double Convoluted Air Spring	HP10438					XD	—		
REPLACEMENT Xtreme Duty Large Double Convoluted Air Spring	HP10438J					XDJ	—		
Replacement Parts									
Additional Airline Hose Assembly UNIVERSAL FIT	HP1344		—			—	—		

PLEASE NOTE: Kits are designed to fit stock vehicles. For modified vehicles we recommend checking the fitment in our application guides.						Rated up to 5000lbs unless otherwise stated.				
REPLACEMENT AIR SPRING PART #	3	AIR SPRING STYLE	$(\mathcal{P})$	SUGGESTED INSTALL TIME (HOURS)	7	VEHICLE MODIFICATION REQUIRED				
IN-COIL	55	STANDARD DUTY SLEEVE STYLE	DC	HEAVY DUTY DOUBLE CONVOLUTED	DCJ	HD DOUBLE CONVOLUTED w/ JOUNCE				
HEAVY DUTY SINGLE CONVOLUTED	SCJ	HD SINGLE CONVOLUTED w/ JOUNCE	XD	XTREME DUTY DOUBLE CONVOLUTED	XDJ	XD DOUBLE CONVOLUTED w/ JOUNCE				
DRILLING MAY BE REQUIRED ON TRUCKS WITH AN AFTERMARKET 5™ WHEEL HITCH     + HP10019 KITS FIT WITH A REES						th WHEEL RAIL KIT (MODELS 30033, 30035 & 30729)				
HP10033 KITS REQUIRE 6" BETWEEN THE TIRE A	ND FRA	ME	tt HP10070 KITS FIT WITH A DRAW TITE 15000 5™ V			WHEEL HITCH				
WILL NOT FIT MODELS WITH RIDE HEIGHT SEN	L NOT FIT MODELS WITH RIDE HEIGHT SENSORS <b>‡</b> HP10002 KITS FIT WITH 3349 & 3319 SUPERGLIC					DE 5™ WHEEL RAIL KITS ON 4WD VEHICLES				
FOR ALL TRUCKS, INCLUDING THOSE WITH 5™ \	WHEEL H	IITCHES. NOT FOR CHASSIS CAB TRUCKS	#	HP10089 KITS WILL NOT FIT WITH 3349 & 3319 SI	9 SUPERGLIDE 5 <sup>™</sup> WHEEL RAIL KITS ON 2WD VEHICLES					
FOR 'C' CHANNEL FRAMES	=	FOR HYDRO FORMED FRAMES	۲	SEE MANUAL OR CALL 800.663.0096 FOR SPECIFIC SUB-MODEL APPLICATIONS						
	REPLACEMENT AIR SPRING PART # IN-COL HEAVY DUTY SINCLE CONVOLUTED DRILLING MAY BE REQUIRED ON TRUCKS WITH HP10033 KITS REQUIRE 6' BETWEEN THE TIRE A WILL NOT FIT MODELS WITH RIDE HEIGHT SEN FOR ALL TRUCKS, INCLUDING THOSE WITH 5 <sup>TH</sup>	REPLACEMENT AIR SPRING PART #       S         IN-COIL       55         HEAVY DUTY SINCLE CONVOLUTED       SCJ         DRILLING MAY BE REQUIRED ON TRUCKS WITH AN AFT       HP10033 KITS REQUIRE 6''BETWEEN THE TIRE AND FRAI         WILL NOT FIT MODELS WITH RIDE HEIGHT SENSORS       FOR ALL TRUCKS, INCLUDING THOSE WITH 5''' WHEEL H	REPLACEMENT AIR SPRING PART #       S       AIR SPRING STYLE         IN-COIL       SS       STANDARD DUTY SLEEVE STYLE         HEAVY DUTY SINGLE CONVOLUTED       SCI       HD SINGLE CONVOLUTED w/ JOUNCE         DRILLING MAY BE REQUIRED ON TRUCKS WITH AN AFTERMARKET 5" WHEEL HITCH       HP10033 KITS REQUIRE 6" BETWEEN THE TIRE AND FRAME         WILL NOT FIT MODELS WITH RIDE HEIGHT SENSORS       FOR ALL TRUCKS, INCLUDING THOSE WITH 5" WHEEL HITCHS. NOT FOR CHASSIS CAB TRUCKS	REPLACEMENT AIR SPRING PART #       S       AIR SPRING STYLE       Image: Spring Style         IN-COIL       SS       STANDARD DUTY SLEEVE STYLE       DC         HEAVY DUTY SINGLE CONVOLUTED       SCJ       HD SINGLE CONVOLUTED w/ JOUNCE       XD         DRILLING MAY BE REQUIRED ON TRUCKS WITH AN AFTERMARKET 5 <sup>th</sup> WHEEL HITCH       +         HP10033 KITS REQUIRE 6' BETWEEN THE TIRE AND FRAME       +         WILL NOT FIT MODELS WITH RIDE HEIGHT SENSORS       1         FOR ALL TRUCKS, INCLUDING THOSE WITH 5 <sup>th</sup> WHEEL HITCHES. NOT FOR CHASSIS CAB TRUCKS       #	REPLACEMENT AIR SPRING PART #       S       AIR SPRING STYLE       SUGGESTED INSTALL TIME (HOURS)         IN-COIL       55       STANDARD DUTY SLEEVE STYLE       DC       HEAVY DUTY DOUBLE CONVOLUTED         HEAVY DUTY SINGLE CONVOLUTED       5CI       HD SINGLE CONVOLUTED w/ JOUNCE       XD       XTREME DUTY DOUBLE CONVOLUTED         DRILLING MAY BE REQUIRED ON TRUCKS WITH AN AFTERMARKET 5" WHEEL HITCH       +       HP10019 KITS FIT WITH A REESE 5th WHEEL RAIL         PILLING MAY BE REQUIRE 6" BETWEEN THE TIRE AND FRAME       111       HP10070 KITS FIT WITH A DRAW TITE 15000 5" W         WILL NOT FIT MODELS WITH RIDE HEIGHT SENSORS       1       HP10002 KITS FIT WITH 3349 & 3319 SUPERGLIDE         FOR ALL TRUCKS, INCLUDING THOSE WITH 5"* WHEEL HITCHS. NOT FOR CHASSIS CAB TRUCKS       #       HP10088 KITS WILL NOT FIT WITH 3349 & 3319 SUPERGLIDE	REPLACEMENT AIR SPRING PART #       S       AIR SPRING STYLE       SUGGESTED INSTALL TIME (HOURS)         IN-COIL       \$5       STANDARD DUTY SLEEVE STYLE       DC       HEAVY DUTY DOUBLE CONVOLUTED       DCJ         HEAVY DUTY SINGLE CONVOLUTED       \$CJ       HD SINGLE CONVOLUTED w/ JOUNCE       XD       XTREME DUTY DOUBLE CONVOLUTED       XDJ         DRILLING MAY BE REQUIRED ON TRUCKS WITH AN AFTERMARKET 5 <sup>III</sup> WHEEL HITCH       +       HP10019 KITS FIT WITH A REESE 5th WHEEL RAIL KIT (M         HP10033 KITS REQUIRE 6' BETWEEN THE TIRE AND FRAME       11       HP10070 KITS FIT WITH A DRAW TITE 15000 5 <sup>III</sup> WHEEL HITCH         WILL NOT FIT MODELS WITH RIDE HEIGHT SENSORS       \$       \$       HP10002 KITS FIT WITH 349 & 3319 SUPERGLIDE 5 <sup>III</sup> WHEEL HITCHS. NOT FOR CHASSIS CAB TRUCKS         FOR ALL TRUCKS, INCLUDING THOSE WITH 5 <sup>III</sup> WHEEL HITCHES. NOT FOR CHASSIS CAB TRUCKS       #       HP10089 KITS WILL NOT FIT WITH 3349 & 3319 SUPERGLIDE 5 <sup>III</sup> WITH				

USA

1670 Grant Ave, Blaine, WA 98230 - 800.663.0096 / pacbrake.com 🖪 🚟 🖸

REV138\_05.01.2024

