



PACBRAKE APPLICATION GUIDE

ENGINE ADD-ONS

UPDATED: July 16, 2024

OPTIONAL & REPLACEMENT PARTS

KIT#

EXHAUST BRAKE COMPONENTS

CYLINDERS

Pneumatic-Single Acting Cylinder	C11596
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ECM BYPASS KITS

2000-2002 Dodge RAM 2500/3500 5.9L Cummins ISB Engines (24-Valve) — MANUAL / AUTOMATIC <small>OPTIONAL FOR EXHAUST BRAKE KITS C44074, C44064</small>	C12015
2003-2004 Dodge RAM 2500/3500 5.9L Cummins ISB Engines (24-Valve) — MANUAL <small>OPTIONAL FOR EXHAUST BRAKE KITS C44030, C44031, C40110, C44047, C44068 (2003-2004)</small>	C14037
2004.5 Dodge RAM 2500/3500 5.9L Cummins ISB Engines (24-Valve) — AUTOMATIC <small>OPTIONAL FOR EXHAUST BRAKE KITS WITHOUT AIR TANKS - NOT FOR USE WITH PACBRAKE TRANSMISSION CONTROLLER OR KITS WITH DUAL RELAYS</small>	C20136
2004.5+ Dodge RAM 2500/3500 5.9L Cummins ISB Engines (24-Valve) — MANUAL <small>OPTIONAL FOR EXHAUST BRAKE KITS C44045, C44037, C40111, C44047, C44068 (2004.5)</small>	C20135
2005 Dodge RAM 2500/3500 5.9L Cummins ISB Engines (24-Valve) — MANUAL / AUTOMATIC* <small>OPTIONAL* FOR EXHAUST BRAKE KITS (MANDATORY ON AUTOMATIC TRANSMISSIONS) C44045, C44037, C40111, C44047, C44068 (2005-2007)</small>	C20141

SOLENOIDS

3-Way, 2-Position Pneumatic Solenoid 12 VDC	C11935
4-Way, 2-Position Light Duty Solenoid 12 VDC	C11829
3-Way, 2-Position Heavy Duty Solenoid 24 VDC	C10611

SWITCHES

Pressure Switch UNIVERSAL	C11578
Pressure Switch DODGE ONLY	C11609

YEAR	KIT CONTAINS	KIT #	INSTALL MANUAL
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GOVERNOR SPRING / HEAVY DUTY VALVE SPRING / GASKET KITS

DODGE / RAM TRUCKS w/ A 12V ENGINE & A P7100 INJECTION PUMP

1994-1998	PREMIUM 12 SPRINGS KIT (+ GOVERNOR SPRING KIT) <small>INCLUDES 12 HD valve springs, 6 valve cover gaskets, & 12 hold down bolt seals</small>	PREMIUM	HP10243	L5930 / L5658
1988-1998	BASIC 12 SPRINGS KIT <small>INCLUDES 12 HD valve springs, 6 valve cover gaskets, & 12 hold down bolt seals</small>	BASIC	HP10240	L5930
1994-1998	12 SPRINGS (+ GOVERNOR SPRING KIT) <small>INCLUDES 12 HD valve springs</small>	BASIC	HP10245	L5930 / L5658
1994-1998	PREMIUM 6 SPRINGS KIT (+ GOVERNOR SPRING KIT) <small>INCLUDES 6 HD valve springs, 6 valve cover gaskets, & 6 hold down bolt seals</small>	PREMIUM	HP10244	L5930 / L5658
1988-1998	BASIC 6 SPRINGS KIT <small>INCLUDES 6 HD valve springs, 6 valve cover gaskets, & 6 hold down bolt seals</small>	BASIC	HP10241	L5930
1994-1998	6 SPRINGS <small>INCLUDES 6 HD valve springs</small>	BASIC	HP10246	L5930 / L5658
1988-1998	GASKET KIT <small>INCLUDES 6 valve cover gaskets & 6 hold down bolt seals</small>	BASIC	HP10242	L5930
1994-1998	GOVERNOR SPRING KIT	BASIC	HP10029	L5658

YEAR	APPLICATION	KIT #	INSTALL MANUAL
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MAX FLOW PERFORMANCE ELBOW

DODGE / RAM

1994-2002	Dodge RAM 2500/3500 (2WD/4WD) (EQUIPPED WITH CUMMINS & 4" EXHAUST) <small>4 INCH CAST IRON ELBOW designed to replace the restrictive stock Dodge elbow and increase your exhaust flow.</small>	C44083	L6000
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PACBRAKE

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

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YEAR	MAKE/MODEL	KIT #	INSTALL MANUAL
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REMOTE OIL FILTER RELOCATION KITS

DODGE / RAM TRUCKS

2009-2018	DODGE RAM 1500 5.7L HEMI Engines w/ OIL FILTER THREAD OF M22 x 1.5	HP10595	L6607
2019-2023	DODGE RAM 1500 Classic 5.7L HEMI Engines w/ OIL FILTER THREAD OF M22 x 1.5	HP10595	L6607
2019+	DODGE RAM 1500 5.7L HEMI Engines w/ OIL FILTER THREAD OF M22 x 1.5	HP10596	L6608
1994-2002	DODGE RAM 2500/3500 5.9L Cummins Engines w/ OIL FILTER THREAD OF 1" x 16 UN	HP10591	L6604
2003-2007	DODGE RAM 2500/3500 5.9L Cummins Engines w/ OIL FILTER THREAD OF 1" x 16 UN	HP10592	L6604
2007½-2009	DODGE RAM 2500/3500 6.7L Cummins Engines* w/ OIL FILTER THREAD OF 1" x 16 UN <small>*Inner fender well must be modified to provide filter clearance</small>	HP10592	L6604
2010-2018	DODGE RAM 2500/3500 6.7L Cummins Engines w/ OIL FILTER THREAD OF 1" x 16 UN	HP10593	L6605
2019+	DODGE RAM 2500/3500 6.7L Cummins Engines w/ OIL FILTER THREAD OF 1" x 16 UN	HP10594	L6606

UNIVERSAL CUMMINS ENGINES

Mounting Kit for Cummins Engines w/ OLD FILTER THREAD OF 1" x 16 UN	HP10588	L6610
Mounting Kit for Cummins Engines w/ FILTER THREAD OF M27 x 2.0 (METRIC)	HP10125	L5637
Mounting Kit for Cummins Engines w/ FILTER THREAD OF 1 1/8" x 16 UN	HP10589	L6610

SWITCHES	YEAR	MAKE/MODEL	KIT #	INSTALL MANUAL
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4WD 2 WHEEL LOW

DODGE / RAM

Lighted	1994-2002	Dodge RAM Trucks	C18056	L2033
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FOOT SWITCH

UNIVERSAL

Non-Lighted	Universal	C11745
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PERFORMANCE OVERRIDE

DODGE / RAM

Lighted	1994-1998	Dodge RAM Diesel Trucks w/ BOSCH P7100 INJECTION PUMP	C18053	L2034
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SWITCH-PACS	3/4" SHIFTER	5/8" SHIFTER	DODGE AUTO SHIFTER	INSTALL MANUAL
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SWITCH-PAC KITS

UNIVERSAL

Momentary	C10126	C10128	C10129	L6407
Non-Lighted	C10127	C18042	C10135	
Lighted	C18040	C18041	C10136	



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