



PRXB Exhaust Brake Application Guide

APPLICATION	EXHAUST SIZE	DESCRIPTION	PRXB KIT #	SWITCH PAC (OPTIONAL)	ECM BYPASS (OPTIONAL)
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DODGE RAM TRUCKS WITH STANDARD TRANSMISSIONS

1994-2002 DirectMount

1994-1998 Cummins 5.9L 6BT 12 Valve Engine with 3" Stock Exhaust with HX/HY35 Turbo	Stock ✱	DirectMount 4" PRXB Exhaust Brake Kit with MAX FLOW Design (Air Actuated). Comes with Air Tank, Hose & Accessories. Includes Heavy Duty Exhaust Valve Springs.	C44072	C18040	Included
1998½ Cummins 5.9L ISB 24 Valve Engine with 3" Stock Exhaust with HX/HY35 Turbo	Stock ✱	DirectMount 4" PRXB Exhaust Brake Kit with MAX FLOW Design (Air Actuated). Comes with Air Tank, Hose & Accessories.	C44074 + C14004	C18041	C14004 (Required)
1999-2002 Cummins 5.9L ISB 24 Valve Engine with 3" Stock Exhaust with HX/HY35 Turbo	Stock ✱	DirectMount 4" PRXB Exhaust Brake Kit with MAX FLOW Design (Air Actuated). Comes with Air Tank, Hose & Accessories.	C44074	C18041	C12015

1994-2002 InLineMount

1994-1998 Cummins 5.9L 6BT 12 Valve Engine	Stock ✱ ✱	InLineMount 4" PRXB High Performance Exhaust Brake Kit (Air Actuated). Comes with Air Tank, Hose & Accessories. If the factory cast elbow has been removed a mounting group must be added.	C44060	C18040	Included
1998½ Cummins 5.9L ISB 24 Valve Engine	Stock ✱ ✱	InLineMount 4" PRXB High Performance Exhaust Brake Kit (Air Actuated). Comes with Air Tank, Hose & Accessories. If the factory cast elbow has been removed a mounting group must be added.	C44062	C18041	Included
1999-2002 Cummins 5.9L ISB 24 Valve Engine	Stock ✱ ✱	InLineMount 4" PRXB High Performance Exhaust Brake Kit (Air Actuated). Comes with Air Tank, Hose & Accessories. If the factory cast elbow has been removed a mounting group must be added.	C44064	C18041	C12015

* **NOTE:** All 1994-2002 trucks using a DirectMount kit that have 4" aftermarket exhaust systems require an additional adapter – C11342

** **NOTE:** For vehicle's in which the factory HX/HY35 turbo charger has been changed to an aftermarket turbo charger, use only an inline kit. A mounting group must also be purchased with the kit. **Exhaust Size:** 4" – C11400, 3.5" – C11420, 3" – C11440

2003-2004½ DirectMount

2003-2004 Cummins 5.9L ISB 24 Valve Engine (Built up to Jan 4, '04)	Stock	DirectMount 4" PRXB High Performance Exhaust Brake Kit (Air Actuated). Comes with Air Tank, Hose & Accessories.	C44030	C18042	C14037
	Stock	DirectMount 4" PRXB High Performance Exhaust Brake Kit (Air Actuated). For Vehicles with Existing Onboard Air.	C44031	C18042	C14037
	Stock	DirectMount 4" PRXB High Performance Exhaust Brake. UPGRADE – Replaces Fixed Orifice Exhaust Brake.	C40110 EXHAUST BRAKE ONLY	C18042	C14037

NOTE: All above DirectMount 2003-2007 kits will NOT work with Banks Turbo Back Monster® Exhaust. However, they will work with Banks Cat Back Monster® Exhaust. Applications for aftermarket turbo chargers, please contact Pacbrake for further kit information: 800.663.0096



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DODGE RAM TRUCKS WITH STANDARD TRANSMISSIONS cont'

2003-2004½ DirectMount cont'

2004½ Cummins 5.9L ISB 24 Valve Engine (Built Jan 5, '04-Jul 25, '04)	Stock	DirectMount 4" PRXB High Performance Exhaust Brake Kit (Air Actuated). Comes with Air Tank, Hose & Accessories.	C44045	C18042	C20135
	Stock	DirectMount 4" PRXB High Performance Exhaust Brake Kit (Air Actuated). For Vehicles with Existing Onboard Air.	C44037	C18042	C20135
	Stock	DirectMount 4" PRXB High Performance Exhaust Brake. UPGRADE – Replaces Fixed Orifice Exhaust Brake.	C40111 EXHAUST BRAKE ONLY	C18042	C20135

2003-2004½ InLineMount

2003-2004 Cummins 5.9L ISB 24 Valve Engine (Built up to Jan 4, '04)	5"	InLineMount 5" PRXB High Performance Exhaust Brake Kit (Air Actuated). Comes with Air Tank, Hose & Accessories.	C44047	C18042	C14037
2004½ Cummins 5.9L ISB 24 Valve Engine (Built Jan 5, '04-Jul 25, '04)	5"	InLineMount 5" PRXB High Performance Exhaust Brake Kit (Air Actuated). Comes with Air Tank, Hose & Accessories.	C44047	C18042	C20135

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2003-2007 InLineMount

2003-2007 Cummins 5.9L ISB 24 Valve Engine	4"	InLineMount 4" PRXB High Performance Exhaust Brake Kit (Air Actuated). Comes with Air Tank, Hose & Accessories.	C44068	C18042	C14037 (2003-2004) C20135 (2004½) C20141 (2005-2007)
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2005-2007 DirectMount

2005 Cummins 5.9L ISB 24 Valve Engine (Built Jul 26, '04-Jun 27, '05)	Stock	DirectMount 4" PRXB High Performance Exhaust Brake Kit (Air Actuated). Comes with Air Tank, Hose & Accessories.	C44045	C18042	C20141
	Stock	DirectMount 4" PRXB High Performance Exhaust Brake Kit (Air Actuated). For Vehicles with Existing Onboard Air.	C44037	C18042	C20141
	Stock	DirectMount 4" PRXB High Performance Exhaust Brake. UPGRADE – Replaces Fixed Orifice Exhaust Brake.	C40111 EXHAUST BRAKE ONLY	C18042	C20141
2006-2007 Cummins 5.9L ISB 24 Valve Engine (Built after Jun 27, '05)	Stock	DirectMount 4" PRXB High Performance Exhaust Brake Kit (Air Actuated). Comes with Air Tank, Hose & Accessories.	C44045	C18042	N/A
	Stock	DirectMount 4" PRXB High Performance Exhaust Brake Kit (Air Actuated). For Vehicles with Existing Onboard Air.	C44037	C18042	N/A
	Stock	DirectMount 4" PRXB High Performance Exhaust Brake. UPGRADE – Replaces Fixed Orifice Exhaust Brake.	C40111 EXHAUST BRAKE ONLY	C18042	N/A

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DODGE RAM TRUCKS WITH STANDARD TRANSMISSIONS cont'

2005-2007 InLineMount

2005 Cummins 5.9L ISB 24 Valve Engine (Built Jul 26, '04-Jun 27, '05)	5"	InLineMount 5" PRXB High Performance Exhaust Brake Kit (Air Actuated). Comes with Air Tank, Hose & Accessories.	C44047	C18042	C20141
2006-2007 Cummins 5.9L ISB 24 Valve Engine (Built after Jun 27, '05)	5"	InLineMount 5" PRXB High Performance Exhaust Brake Kit (Air Actuated). Comes with Air Tank, Hose & Accessories.	C44047	C18042	N/A

2007½-2016 InLineMount

2007½-2017 Cummins 6.7L ISB 24 Valve Engine	4"	InLineMount 4" PRXB High Performance Exhaust Brake Kit (Air Actuated). Comes with Air Tank, Hose & Accessories.	C44038	N/A	N/A
2007½-2017 Cummins 6.7L ISB 24 Valve Engine	5"	InLineMount 5" PRXB High Performance Exhaust Brake Kit (Air Actuated). Comes with Air Tank, Hose & Accessories.	C44039	N/A	N/A

APPLICATION	EXHAUST SIZE	DESCRIPTION	PRXB KIT #	TRANSMISSION CONTROLLER
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DODGE RAM TRUCKS WITH AUTOMATIC TRANSMISSIONS

1994-2002 DirectMount

1994-1995 Cummins 5.9L 6BT 12 Valve Engine - 47RH Auto Trans with 3" Stock Exhaust with HX/HY35 Turbo	Stock ✱	DirectMount 4" PRXB Exhaust Brake Kit with MAX FLOW Design (Air Actuated). Comes with Air Tank, Hose & Accessories. Includes Heavy Duty Exhaust Valve Springs.	C44073	Included
1996-1998 Cummins 5.9L 6BT 12 Valve Engine - 47RE Auto Trans with 3" Stock Exhaust with HX/HY35 Turbo	Stock ✱	DirectMount 4" PRXB Exhaust Brake Kit with MAX FLOW Design (Air Actuated). Comes with Air Tank, Hose & Accessories. Includes Heavy Duty Exhaust Valve Springs.	C44076	Included
1998½-2002 Cummins 5.9L ISB 24 Valve Engine - 47RE Auto Trans with 3" Stock Exhaust with HX/HY35 Turbo	Stock ✱	DirectMount 4" PRXB Exhaust Brake Kit with MAX FLOW Design (Air Actuated). Comes with Air Tank, Hose & Accessories.	C44075	Included

* **NOTE:** All 1994-2002 trucks using a DirectMount kit that have 4" aftermarket exhaust systems require an additional adapter – C11342

** **NOTE:** For vehicle's in which the factory HX/HY35 turbo charger has been changed to an aftermarket turbo charger, use only an inline kit. A mounting group must also be purchased with the kit. **Exhaust Size:** 4" – C11400, 3.5" – C11420, 3" – C11440



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APPLICATION	EXHAUST SIZE	DESCRIPTION	PRXB KIT #	TRANSMISSION CONTROLLER
DODGE RAM TRUCKS WITH AUTOMATIC TRANSMISSIONS cont'				
1994-2002 InLineMount				
1994-1995 Cummins 5.9L 6BT 12 Valve Engine - 47RH Auto Trans	Stock ✖ ✖	InLineMount 4" PRXB High Performance Exhaust Brake Kit (Air Actuated). Comes with Air Tank, Hose & Accessories. If the factory cast elbow has been removed a mounting group must be added.	C44059	Included
1996-1998 Cummins 5.9L 6BT 12 Valve Engine - 47RE Auto Trans	Stock ✖ ✖	InLineMount 4" PRXB High Performance Exhaust Brake Kit (Air Actuated). Comes with Air Tank, Hose & Accessories. If the factory cast elbow has been removed a mounting group must be added.	C44061	Included
1998½ Cummins 5.9L ISB 24 Valve Engine - 47RE Auto Trans	Stock ✖ ✖	InLineMount 4" PRXB High Performance Exhaust Brake Kit (Air Actuated). Comes with Air Tank, Hose & Accessories. If the factory cast elbow has been removed a mounting group must be added.	C44063	Included
1999-2002 Cummins 5.9L ISB 24 Valve Engine - 47RE Auto Tran	Stock ✖ ✖	InLineMount 4" PRXB High Performance Exhaust Brake Kit (Air Actuated). Comes with Air Tank, Hose & Accessories. If the factory cast elbow has been removed a mounting group must be added.	C44065	Included

* **NOTE:** All 1994-2002 trucks using a DirectMount kit that have 4" aftermarket exhaust systems require an additional adapter – C11342

** **NOTE:** For vehicle's in which the factory HX/HY35 turbo charger has been changed to an aftermarket turbo charger, use only an inline kit. A mounting group must also be purchased with the kit. **Exhaust Size:** 4" – C11400, 3.5" – C11420, 3" – C11440

2003-2004½ DirectMount				
2003-2004 Cummins 5.9L ISB 24 Valve Engine - 47 / 48RE Auto Trans (Built up to Jan 4, '04)	Stock	DirectMount 4" PRXB High Performance Exhaust Brake Kit (Air Actuated). Comes with Air Tank, Hose & Accessories.	C44049	Included
	Stock	DirectMount 4" PRXB High Performance Exhaust Brake Kit (Air Actuated). For Vehicles with Existing Onboard Air.	C44032	Included
	Stock	DirectMount 4" PRXB High Performance Exhaust Brake. UPGRADE – Replaces Fixed Orifice Exhaust Brake.	C40110 EXHAUST BRAKE ONLY	Not Included
2004½ Cummins 5.9L ISB 24 Valve Engine - 48RE Auto Trans (Built Jan 5, '04-Jul 25, '04)	Stock	DirectMount 4" PRXB High Performance Exhaust Brake Kit (Air Actuated). Comes with Air Tank, Hose & Accessories.	C44052	Included
	Stock	DirectMount 4" PRXB High Performance Exhaust Brake Kit (Air Actuated). For Vehicles with Existing Onboard Air.	C44033	Included
	Stock	DirectMount 4" PRXB High Performance Exhaust Brake. UPGRADE – Replaces Fixed Orifice Exhaust Brake.	C40111 EXHAUST BRAKE ONLY	Not Included

NOTE: All above DirectMount 2003-2007 kits will NOT work with Banks Turbo Back Monster® Exhaust. However, they will work with Banks Cat Back Monster® Exhaust. Applications for aftermarket turbo chargers, please contact Pacbrake for further kit information. 800.663.0096



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APPLICATION	EXHAUST SIZE	DESCRIPTION	PRXB KIT #	TRANSMISSION CONTROLLER
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DODGE RAM TRUCKS WITH AUTOMATIC TRANSMISSIONS cont'

2003-2004 1/2 InLineMount

2003-2004 Cummins 5.9L ISB 24 Valve Engine - 47/48RE Auto Trans (Built up to Jan 4, '04)	5"	InLineMount 5" PRXB High Performance Exhaust Brake Kit (Air Actuated). Comes with Air Tank, Hose & Accessories.	C44051	Included
2004 1/2 Cummins 5.9L ISB 24 Valve Engine - 48RE Auto Trans (Built Jan 5, '04-Jul 25, '04)	5"	InLineMount 5" PRXB High Performance Exhaust Brake Kit (Air Actuated). Comes with Air Tank, Hose & Accessories.	C44051	Included

NOTE: All above DirectMount 2003-2007 kits will NOT work with Banks Turbo Back Monster® Exhaust. However, they will work with Banks Cat Back Monster® Exhaust. Applications for aftermarket turbo chargers, please contact Pacbrake for further kit information. 800.663.0096

2003-2007 InLineMount

2003-2005 Cummins 5.9L ISB 24 Valve Engine - 47/48RE Auto Trans (Built up to Jun 27, '05)	4"	InLineMount 4" PRXB High Performance Exhaust Brake Kit (Air Actuated). Comes with Air Tank, Hose & Accessories.	C44067	Included
2006-2007 Cummins 5.9L ISB 24 Valve Engine -68RFE Auto Trans (Built after Jun 27, '05)	4"	InLineMount 4" PRXB High Performance Exhaust Brake Kit (Air Actuated). Comes with Air Tank, Hose & Accessories.	C44068	N/A

2005-2007 DirectMount

2005 Cummins 5.9L ISB 24 Valve Engine - 48RE Auto Trans (Built up to Jun 27, '05)	Stock	DirectMount 4" PRXB High Performance Exhaust Brake Kit (Air Actuated). Comes with Air Tank, Hose & Accessories.	C44052	Included
	Stock	DirectMount 4" PRXB High Performance Exhaust Brake Kit (Air Actuated). For Vehicles with Existing Onboard Air.	C44033	Included
	Stock	DirectMount 4" PRXB High Performance Exhaust Brake. UPGRADE – Replaces Fixed Orifice Exhaust Brake.	C40111 EXHAUST BRAKE ONLY	Not Included
2006-2007 Cummins 5.9L ISB 24 Valve Engine - 68RFE Auto Trans (Built after Jun 27, '05)	Stock	DirectMount 4" PRXB High Performance Exhaust Brake Kit (Air Actuated). Comes with Air Tank, Hose & Accessories.	C44045	N/A
	Stock	DirectMount 4" PRXB High Performance Exhaust Brake Kit (Air Actuated). For Vehicles with Existing Onboard Air.	C44037	N/A
	Stock	DirectMount 4" PRXB High Performance Exhaust Brake. UPGRADE – Replaces Fixed Orifice Exhaust Brake.	C40111 EXHAUST BRAKE ONLY	N/A

NOTE: All above DirectMount 2003-2007 kits will NOT work with Banks Turbo Back Monster® Exhaust. However, they will work with Banks Cat Back Monster® Exhaust Applications for aftermarket turbo chargers, please contact Pacbrake for further kit information: 800.663.0096



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APPLICATION	EXHAUST SIZE	DESCRIPTION	PRXB KIT #	TRANSMISSION CONTROLLER
DODGE RAM TRUCKS WITH AUTOMATIC TRANSMISSIONS cont'				
2005-2007 InLineMount				
2005 Cummins 5.9L ISB 24 Valve Engine - 48RE Auto Trans (Built up to Jun 27, '05)	5"	InLineMount 5" PRXB High Performance Exhaust Brake Kit (Air Actuated). Comes with Air Tank, Hose & Accessories.	C44051	Included
2006-2007 Cummins 5.9L ISB 24 Valve Engine - 68RFE Auto Trans (Built after Jun 27, '05)	5"	InLineMount 5" PRXB High Performance Exhaust Brake Kit (Air Actuated). Comes with Air Tank, Hose & Accessories.	C44047	N/A
2007½-2016 InLineMount				
2007½-2017 Cummins 6.7L ISB 24 Valve Engine - 68RFE Auto Trans	4"	InLineMount 4" PRXB High Performance Exhaust Brake Kit (Air Actuated). Comes with Air Tank, Hose & Accessories.	C44038	N/A
2007½-2017 Cummins 6.7L ISB 24 Valve Engine - 68RFE Auto Trans	5"	InLineMount 5" PRXB High Performance Exhaust Brake Kit (Air Actuated). Comes with Air Tank, Hose & Accessories.	C44039	N/A

APPLICATION	DESCRIPTION	PRXB KIT #	SWITCH PAC (OPTIONAL)	ECM BYPASS (OPTIONAL)
FORD TRUCKS WITH STANDARD TRANSMISSIONS				
1995-2007 InLineMount				
1995-1998 Powerstroke 7.3L 16 Valve Engine (Built before November 1998)	InLineMount 4" PRXB High Performance Exhaust Brake Kit (Air Actuated). Comes with Air Tank, Hose & Accessories.	C40008	N/A	N/A
1999-2003 Powerstroke 7.3L 16 Valve Engine (Built November 1998 & newer)	InLineMount 4" PRXB High Performance Exhaust Brake Kit (Air Actuated). Comes with Air Tank, Hose & Accessories.	C40009	C18041	N/A
2003-2007 Powerstroke 6.0L 32 Valve Engine	InLineMount 4" PRXB Exhaust Brake Kit (Air Actuated). Comes with Air Tank, Hose & Accessories.	C40010	Included	N/A

NOTE: All above kits are for vehicles with factory exhaust systems. Vehicles with aftermarket 4" O.D. exhaust systems will need 2 adapters – C11342



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APPLICATION	DESCRIPTION	PRXB KIT #	SWITCH PAC (OPTIONAL)	TRANSMISSION CONTROLLER
FORD TRUCKS WITH AUTOMATIC TRANSMISSIONS				
1995-2007 InLineMount				
1995-1998 Powerstroke 7.3L 16 Valve Engine - E40D Auto Trans (Built before November 1998)	InLineMount 4" PRXB High Performance Exhaust Brake Kit (Air Actuated). Comes with Air Tank, Hose & Accessories.	C40008	N/A	REQUIRED (Call Pacbrake)
1999-2003 Powerstroke 7.3L 16 Valve Engine - 4R110 Auto Trans (Built November 1998 & newer)	InLineMount 4" PRXB High Performance Exhaust Brake Kit (Air Actuated). Comes with Air Tank, Hose & Accessories.	C40019	N/A	Included
2003-2007 Powerstroke 6.0L 32 Valve Engine - 5R140 Auto Trans	InLineMount 4" PRXB Exhaust Brake Kit with (Air Actuated). Comes with Air Tank, Hose & Accessories.	C40007	N/A	Included

NOTE: All above kits are for vehicles with factory exhaust systems. Vehicles with aftermarket 4" O.D. exhaust systems will need 2 adapters – C11342

APPLICATION	DESCRIPTION	PRXB KIT #
GM TRUCKS WITH AUTOMATIC TRANSMISSIONS (LB7/LLY/LBZ)		
2001-2007 InLineMount		
2001-2005 Duramax 6.6L 32 Valve Engine-Allison 1000 Series Auto Trans without optional 2nd alternator	InLineMount 4" PRXB High Performance Exhaust Brake Kit (Air Actuated). Comes with Air Tank, Hose & Accessories.	C40075
2006-2007 Classic Duramax 6.6L 32 Valve Engine-Allison 1000 Series Auto Trans without optional 2nd alternator	InLineMount 4" PRXB High Performance Exhaust Brake Kit (Air Actuated). Comes with Air Tank, Hose & Accessories.	C40070

NOTE: C40070 & C40075 Kits are designed for vehicles without optional 2nd alternator. Vehicles with the 2nd alternator, will have to fabricate their own mounting for the compressor.

All above kits are for vehicles with factory exhaust systems. Vehicles with aftermarket 4" O.D. exhaust systems will need 2 adapters – C11342

CHECK VIN #: Check the vehicles VIN to confirm the 8th digit is either a 1, 2 or letter D. These vehicles are approved for Pacbrake PRXB kits

VIN NUMBER	8TH DIGIT OF VIN	YEARS	ENGINE RPO CODE	PRXB PART #	DESCRIPTION/APPLICATION
	1 or 2	2001-2005	LB7/LLY	C40075	Automatic Transmission only. Vehicles without optional 2nd alternator
	D	2006-2007	LLY/LBZ	C40070	Automatic Transmission only. Vehicles without optional 2nd alternator
	D	2006-2007.5	LLY/LBZ	C40070	Automatic Transmission only. Vehicles without optional 2nd alternator

MAINTENANCE

Superlube – Exhaust Brake Maintenance

C18037