



PACBRAKE APPLICATION GUIDE

ALPHA™ ONBOARD AIR

UPDATED: January 14, 2021

PRODUCT	KIT #
HP325 SERIES ONBOARD AIR KITS (INCLUDES ALL INSTALL COMPONENTS & A CURLY HOSE AIR ACCESSORY KIT)	
Complete Onboard Air Kit With ½ Gallon Air Tank Kit & HP325 Series Compressor	HP10163
Complete Onboard Air Kit With 2½ Gallon Air Tank Kit & HP325 Series Compressor	HP10164
HP325 SERIES AIR COMPRESSOR KITS	
12 VDC HP325 Premium Air Compressor Kit	HP10066
12 VDC HP325 Basic Air Compressor Kit	HP10142
24 VDC HP325 Basic Air Compressor Kit	HP10151
HP425 SERIES AIR COMPRESSOR KITS	
12 VDC HP425 Premium Air Compressor Kit	HP10300 / HP10300-B
HP625 SERIES AIR COMPRESSOR KITS	
12 VDC HP625 Premium Air Compressor Kit (HORIZONTAL PUMP HEAD CONFIGURATION)	HP10628
12 VDC HP625 Premium Air Compressor Kit (VERTICAL PUMP HEAD CONFIGURATION)	HP10629
24 VDC HP625 Premium Air Compressor Kit (VERTICAL PUMP HEAD CONFIGURATION ONLY)	HP10630
12 VDC HP625 Basic Air Compressor Kit (HORIZONTAL PUMP HEAD CONFIGURATION)	HP10631
12 VDC HP625 Basic Air Compressor Kit (VERTICAL PUMP HEAD CONFIGURATION)	HP10632
24 VDC HP625 Basic Air Compressor Kit (VERTICAL PUMP HEAD CONFIGURATION ONLY)	HP10633
12 VDC HP625 Series Air Compressor (HORIZONTAL PUMP HEAD CONFIGURATION)	HP10625H
12 VDC HP625 Series Air Compressor (VERTICAL PUMP HEAD CONFIGURATION ONLY)	HP10625V
24 VDC HP625 Series Air Compressor (VERTICAL ONLY)	HP10625V-24
Unloader Assembly Kit For 12 VDC HP625 Series Air Compressors (FOR USE WITH TANKS)	HP10116
Unloader Assembly Kit For 24 VDC HP625 Series Air Compressors (FOR USE WITH TANKS)	HP10116-24
Optional Remote Air Intake For HP625 Series Air Compressors (FOR INSTALLATIONS WITH SIGNIFICANT ELEMENT EXPOSURE)	HP10115
AIR TANKS	
Steel Tanks	
½ Gallon Premium Air Tank Kit	HP10053
2½ Gallon Premium Air Tank Kit	HP10050
5 Gallon Premium Air Tank Kit	HP10051
Air Spring Accumulator Tank (COMES WITH HALF GALLON AIR TANK)	HP10302
2½ Gallon Air Tank Upgrade Kit	HP10093
5 Gallon Air Tank Upgrade Kit	HP10094
Aluminum Tanks	
½ Gallon Premium Air Tank Kit	HP10266
2½ Gallon Premium Air Tank Kit	HP10267
5 Gallon Premium Air Tank Kit	HP10268
½ Gallon Basic Air Tank Kit	HP10263
2½ Gallon Basic Air Tank Kit	HP10264
5 Gallon Basic Air Tank Kit	HP10265



AFTERMARKET BY
PACBRAKE

USA 1670 Grant Ave, Blaine, WA 98230 • 800.663.0096 / pacbrake.com
CANADA 19594 96 Ave, Surrey, BC V4N 4C3 • EMAIL info@pacbrake.com • FAX 604.882.9278

REV23_01.14.2021



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PRODUCT	KIT #
AIR COMPRESSOR ACCESSORIES	
Air Tank And Curly Hose Accessory Kit	C11657
Compressor Mounting Bracket – HP325 Series	HP10204
Compressor Mounting Bracket – HP625 Series	HP10205

WIRELESS AIR SPRING CONTROLS	
Wireless Air Spring Controls	
Independent/Simultaneous Wireless Air Spring Control Kit – For Android (FOR VEHICLES WITH A PREEXISTING AIR SYSTEM)	HP10316
Independent/Simultaneous Wireless Air Spring Control Kit – For iOS/Android (FOR VEHICLES WITH A PREEXISTING AIR SYSTEM)	HP10325
Independent/Simultaneous Wireless Air Spring Control Kit – For iOS/Android (FOR VEHICLES WITHOUT A PREEXISTING AIR SYSTEM)	HP10327

MECHANICAL IN-CAB CONTROLS	
Premium Paddle Valve In-Cab Control Kits	
Simultaneous Air Spring Dash Activation Switch with HP325 Pacbrake Air Compressor	HP10135
Independent Air Spring Dash Activation Switches with HP325 Pacbrake Air Compressor	HP10098
Basic Electric In-Cab Control Kits	
Simultaneous Air Spring Activation Solenoid Switch and 1 Auxiliary Power Source Switch (FOR VEHICLES WITH A PREEXISTING AIR SYSTEM)	HP10022
Independent Air Spring Activation Solenoid Switches and 2 Auxiliary Power Source Switches (FOR VEHICLES WITH A PREEXISTING AIR SYSTEM)	HP10062
Basic Paddle Valve In-Cab Control Kits	
Simultaneous Air Spring Dash Activation Switch (FOR VEHICLES WITH A PREEXISTING AIR SYSTEM)	HP10133
Independent Air Spring Dash Activation Switches (FOR VEHICLES WITH A PREEXISTING AIR SYSTEM)	HP10124

DIGITAL IN-CAB CONTROLS	
Premium Paddle Valve In-Cab Control Kits	
Simultaneous Air Spring Dash Activation Switch with HP325 Pacbrake Air Compressor	HP10231
Independent Air Spring Dash Activation Switch with HP325 Pacbrake Air Compressor	HP10256
Premium Electric In-Cab Control Kits	
Simultaneous Air Spring Dash Activation Switch with HP325 Pacbrake Air Compressor	HP10274
Independent Air Spring Dash Activation Switch with HP325 Pacbrake Air Compressor	HP10273
Basic Electric In-Cab Control Kits	
Simultaneous Air Spring Dash Activation Switch (FOR VEHICLES WITH A PREEXISTING AIR SYSTEM)	HP10262
Independent Air Spring Dash Activation Switch (FOR VEHICLES WITH A PREEXISTING AIR SYSTEM)	HP10261
Basic Paddle Valve In-Cab Control Kits	
Simultaneous Air Spring Dash Activation Switch (FOR VEHICLES WITH A PREEXISTING AIR SYSTEM)	HP10281
Independent Air Spring Dash Activation Switch (FOR VEHICLES WITH A PREEXISTING AIR SYSTEM)	HP10272



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