

## **DRIVE AXLES**



FVP Drive Axles are manufactured with the highest quality materials and highest engineering standards. Manufactured in a state of the art facility, all FVP Drive Axles are designed to meet and exceed expectations in fit, form and function.

- Limited Lifetime Warranty
- High Strength Spring Steel Retaining Clips
- Precision Ground & Heat Treated Shafts
- Neoprene Rubber Boots
- 100% Rubber Boots
- 100% New Bearings, Cages & Races
- 100% New Dust Rings & Guards
- 100% new
- ABS Rings
- Quality Spindle Nuts





# **HD SUBARU DRIVE AXLES**

#### Conventional Replacement Subaru Axle

Developed from Original Equipment design. These axles rely on the inboard joint to provide all linear travel (plunge) for the axle.

This limits the maximum angle this type of axle can operate at without binding to, 23° for a tripod style and 30° for 6 ball style joints.

This also limits the amount of linear travel the axel is capable of, to roughly 2 inches.

This axle creates a binding issue when installed on vehicles where the transmission either has shifted excessively from center, or experiences excessive side to side movement during acceleration. Designed for maximum articulation and extension.



### FVP Heavy Duty Subaru Axle

Developed for increased linear travel and greater articulation, to compensate for worn or fatigued engine/ transmission mounts.

Moving the linear (telescopic) function of the axle from the inboard joint to the center shaft, allows the use of 6-ball joints with a full 45° of articulation on both sides.

This also allows up to 50% more linear travel than a conventional CV axle.

This axle design eliminates the binding issue encountered on vehicles where the transmission has either shifted away from the center or experiences side to side movement during acceleration.

			Per Car	
Current	HD	Application	Qty	Location
SB-8011	SB-8011HD	Subaru Impreza, Legacy 2001-1990	2	Front Both
SB-8047	SB-8047HD	Subaru Legacy, Outback 2005-09	2	Front Both
SB-8001	SB-8001HD	Subaru Impreza, Legacy 2001-1990	2	Front Both
SB-8040	SB-9040HD	Subaru Forester (2003-2008 exc. Turbo) (2004-2008 A/T Turbo)	2	Front Both
SB-8003	SB-9003HD	Subaru DL, GL, GL-10, Loyale, RX, Xt 1994-1985	2	Front Both
SB-8023	SB-9023HD	Saab 9-2X, Subaru Impreza	2	Front Both
SB-8043	SB-9043HD	Subaru Forester 2001-2002 R, Legacy 1995-1999 R,	1	Rear Passenger
		Impreza 1995-2000 R Forester 2003-2005 L, Impreza 2002-2005 L		
SB-8014	SB-9014HD	Subaru Impreza 2004-2002	2	Front Both
SB-8041	SB-9041HD	Subaru Forester 2001-2002, Legacy 1995-1999, Impreza 1995-200	0 1	Rear Driver
SB-8050	SB-9050HD	Subaru B9 Tribeca 2006-10	2	Front Both

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