



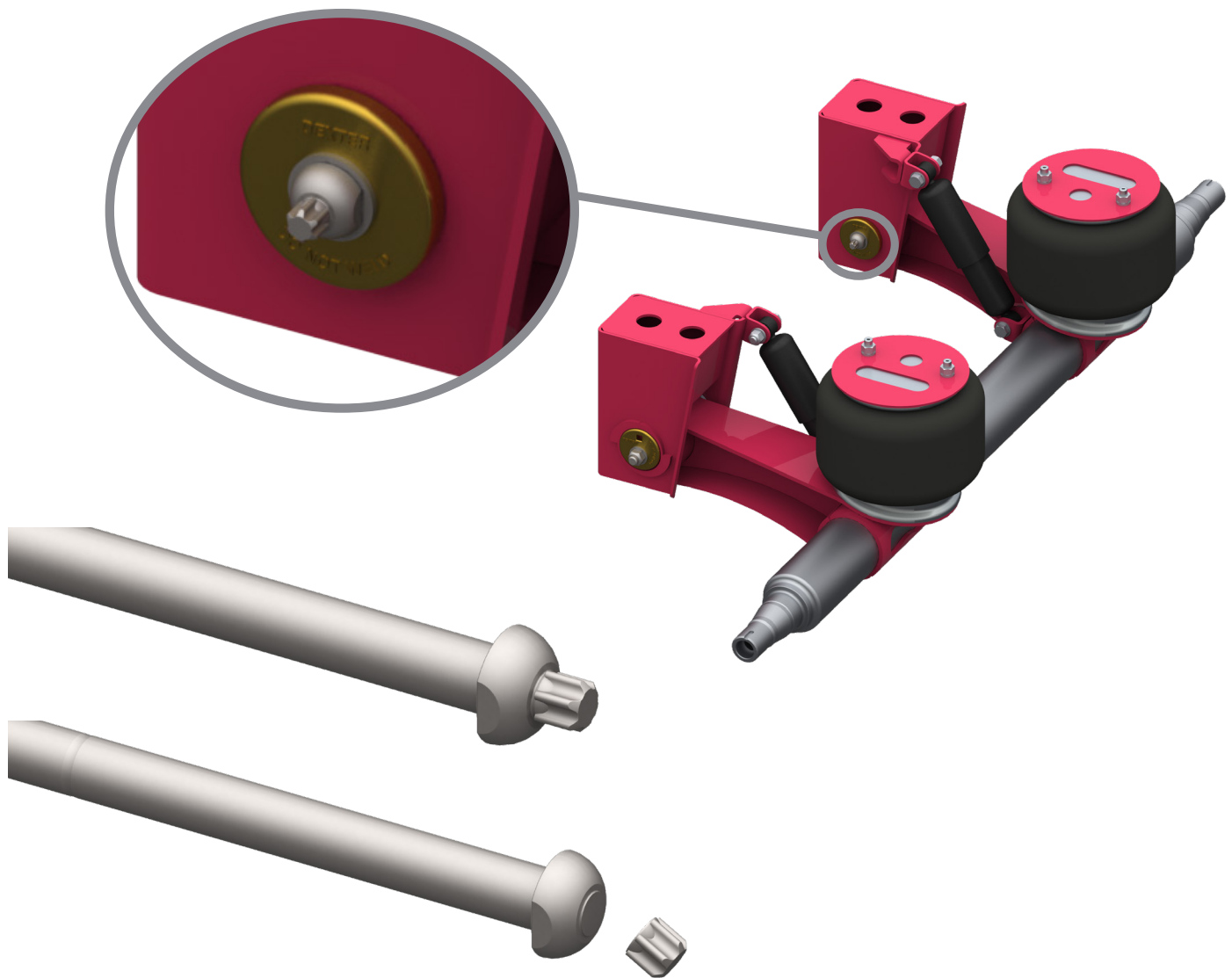
PRODUCT BULLETIN #531

HD AIR RIDE SUSPENSION SHEAR-TYPE PIVOT BOLT

June 29, 2026

Dexter is pleased to announce that it has completed testing on its new Shear-Type Pivot Bolt for our Heavy-Duty air ride suspensions. An engineered, high-strength steel fastener that allows for faster installation of the suspension pivot connection without the need for a calibrated torque wrench. Using a standard E20 Torx® socket, in conjunction with the Dexter eccentric pivot connection, suspension alignment and pivot connection torquing is made simple and accurate. Additionally, small wrench flats have been integrated into the head to aid with removal during service.

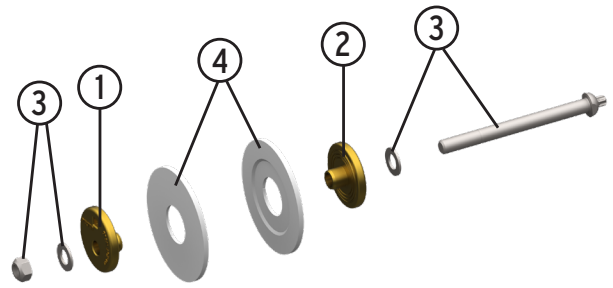
It is fully compatible with all Dexter HD air ride suspensions: ISS Series, Smart-Axl, and LSS Series.



It can also be ordered as a replacement kit and is backwards compatible with existing Dexter air ride suspensions.

653892-01

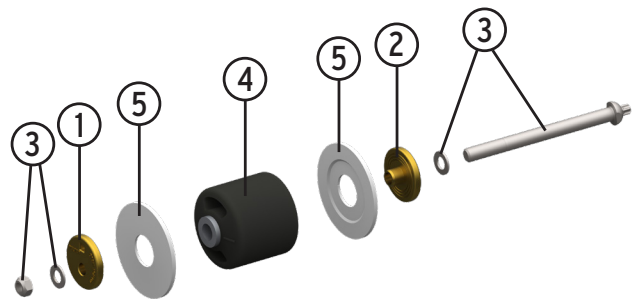
ITEM NUMBER	QTY	PART NUMBER	DESCRIPTION
1	1	653878-01	ECCENTRIC PIVOT CLAMP
2	1	653879-01	PLAIN PIVOT CLAMP
3	1	653891-01	7/8" SHEAR-TYPE BOLT
			HARDENED FLAT WASHER
			LOCK NUT
4	2	653522-02	BEAM SPACER



NOTE: Kit quantities are for 1 trailing arm, order 2 kits for 1 axle

653892-02

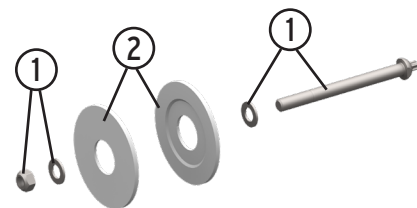
ITEM NUMBER	QTY	PART NUMBER	DESCRIPTION
1	1	653878-01	ECCENTRIC PIVOT CLAMP
2	1	653879-01	PLAIN PIVOT CLAMP
3	1	653891-01	7/8" SHEAR-TYPE BOLT
			HARDENED FLAT WASHER
			LOCK NUT
4	1	653500	PIVOT BUSHING
5	2	653522-02	BEAM SPACER



NOTE: Kit quantities are for 1 trailing arm, order 2 kits for 1 axle

653892-03

ITEM NUMBER	QTY	PART NUMBER	DESCRIPTION
1	1	653891-01	7/8" SHEAR-TYPE BOLT
			HARDENED FLAT WASHER
			LOCK NUT
2	2	653522-02	BEAM SPACER



NOTE: Kit quantities are for 1 trailing arm, order 2 kits for 1 axle

Please contact your Dexter account manager for additional information and further assistance.

Neil Haslam
Product Manager