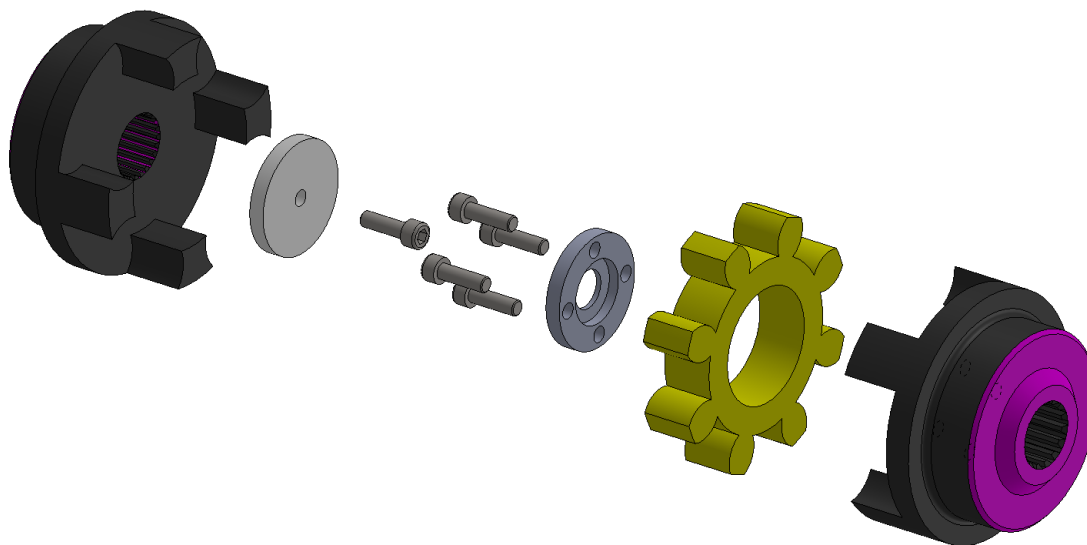

Instructions

Installation instructions flexible PTO coupling



Translation of the document

Published by

Designwerk Technologies AG

www.designwerk.comMember of the Volvo Group

Validity

This document is only valid for the products listed in the following table:

Product	Model	Version
E-TRUCK	MID CAB MID CAB X HIGH CAB	V2.X
E-TRUCK	LOW CAB	V2.2

1 General notes and information

1.1 Purpose of the document

The purpose of this document is to describe the installation of the flexible coupling for the 62 kW PTO during assembly. This document is intended for use by bodybuilders.

1.2 Designwerk Service portal

The following documents are available for download on the Designwerk service portal:



Supplement Body Builder's Guide – PTO – Mechanical Interface

DW_ VOC009EARNMS

1.3 Manufacturer documentation

The following documents must be obtained from the relevant manufacturer:



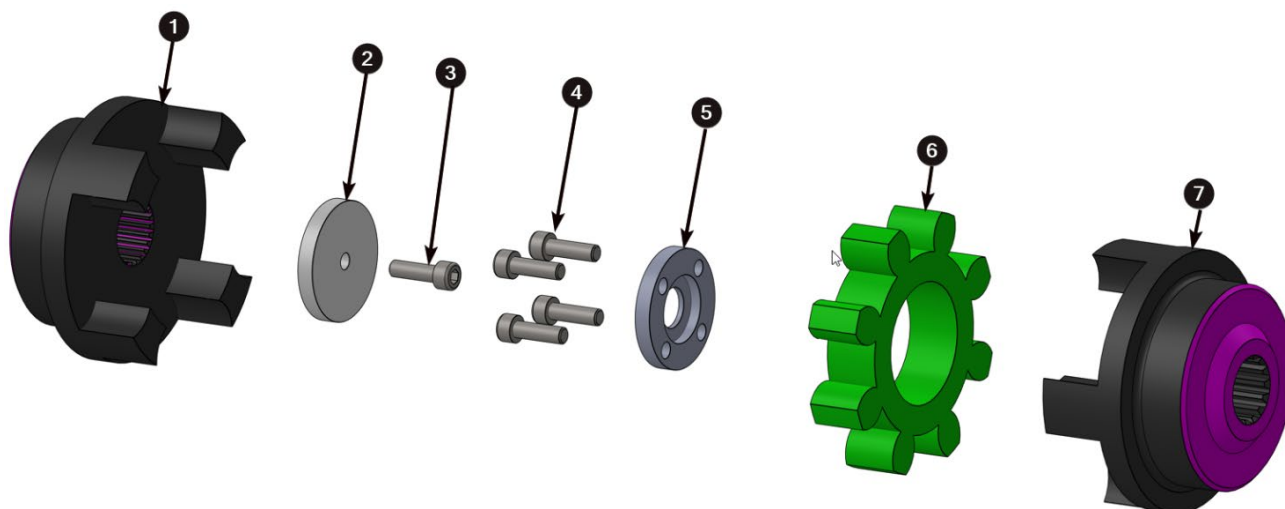
Henkel safety data sheet LOCTITE 638

This is a public document. The content of this document may not be passed on to third parties - not even in part - without the written permission of Designwerk Technologies AG.

Due to the technical development of our products, we reserve the right to make technical design changes. The current document versions are available online on the Designwerk service portal.

2 Assembly instructions for the flexible PTO coupling

2.1 Package contents



Pos.	Art. no.	Designation
1	108420	Claw coupling motor
2	101913	Lock washer for motor shaft
3	501681	Hexagon socket screw
4	501681	Hexagon socket screw
5	101919	Washer for flexible coupling
6	different	Elastic damper disc
7	different	Mädler coupling half

	INFORMATION
	Please refer to document DW_VOC009EARNMS, section 1.2, for the three different types of elastic damper discs and the ten different types of Mädlar coupling halves.
	NOTICE
	Positions 4 and 5 in the drawing above can also be omitted, so that the Mädlar coupling half is mounted floating on the shaft. However, this may only be done after consultation with Designwerk.

2.2 Tools required



LOCTITE 638

2.3 Glue coupling to shaft



CAUTION

Avoid eye and skin contact when using Loctite 638.

- See Henkel safety data sheet LOCTITE 638.

- 1 Apply Loctite 638 to the internal teeth of the coupling half **(7)**.
- 2 Push the damper for SAE shaft **(6)** onto the coupling half **(7)** and press firmly.