

Tool Instruction FAN HUB WRENCH

4328380R1

Tool Number: ZTSE43972



0000392345

Figure 1. ZTSE43972 – Fan Hub Wrench.

Purpose

Essential tool utilized to remove / install the fan clutch.

Application(s)

MaxxForce[®] DT466, DT570, & HT570 (EPA 04)

MaxxForce[®] VT275 (EPA 04)

MaxxForce[®] 5 (EPA 07)

MaxxForce[®] DT, 9, & 10 (EPA 07)

MaxxForce[®] DT, 9, & 10 (EPA 10)

Navistar[®] N9 & N10 (EPA 10)

2015 PSI 8.8L Engine

Application(s) (cont.)



GOVERNMENT REGULATION: Engine fluids (oil, fuel, and coolant) may be a hazard to human health and the environment. Handle all fluids and other contaminated materials (such as filters or rags) in accordance with applicable regulations. Recycle or dispose of engine fluids, filters, and other contaminated materials according to applicable regulations.



! WARNING: To prevent property damage, personal injury, and / or death, read all safety instructions in the “Safety Information” section of the *Engine Service Manual* or *Engine Diagnostic Manual*.

! WARNING: To prevent property damage, personal injury, and / or death, park vehicle on hard flat surface, turn the engine off, set the parking brake, and install wheel chocks to prevent the vehicle from moving in either direction.

! WARNING: To prevent personal injury and / or death, always wear safe eye protection when performing vehicle maintenance.

Tool Contents

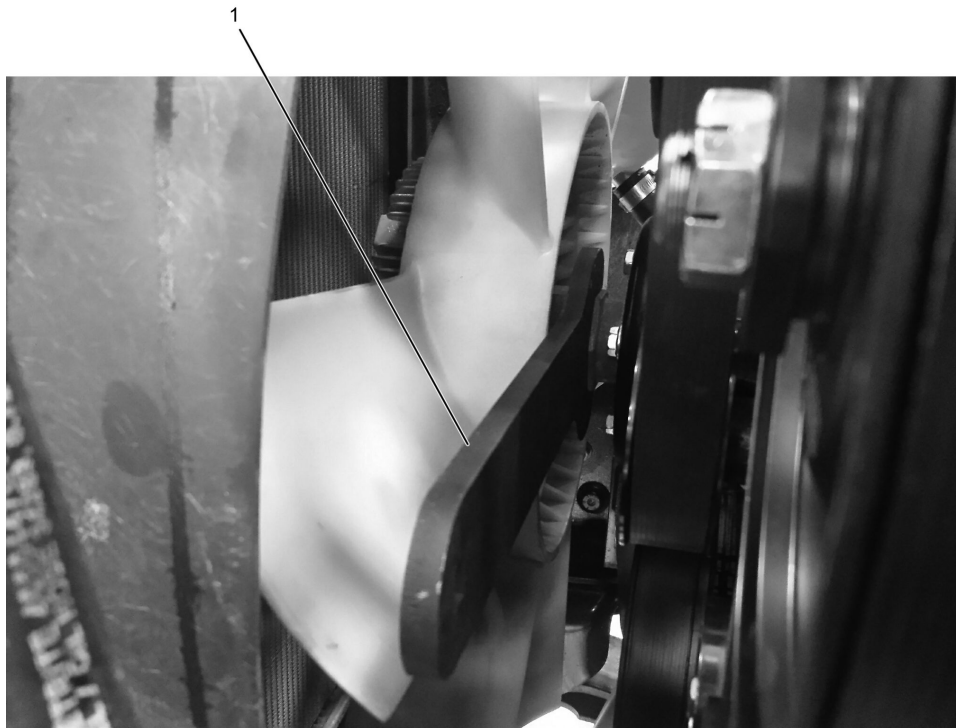
Table 1

Image	Tool Number	Qty	Description
 0000392346	ZTSE43972	1	Fan Hub Wrench, 2 Inch
 0000160075	4328380R1	1	Tool Instruction

Instructions

1. Bring vehicle into shop and park on flat surface.
2. Shift transmission to Park or Neutral, and set parking brake.
3. Install wheel chocks.
4. Unlatch and open hood.

Instructions (cont.)



0000392344

Figure 2. Fan Hub.

1. Wrench

NOTE: 2015 PSI 8.8L Engine applications will also require the 12-744-01 Water Pump Wrench (not included) to remove / install the fan hub.

5. Using ZTSE43972 Fan Hub Wrench (Figure 2, Item 1), remove / install fan hub. Refer to service manual, service bulletin, or equivalent for detailed procedure.
6. When service is complete, close and latch hood.
7. Remove wheel chocks.

Contact Information

If you would like to order additional tools or need replacement parts, please refer to the Navistar Service Tool Catalog. If you have questions, concerns, or feedback, please contact Navistar Service Tool Support Center:

- Submit a Service Tool iKNow Case File.
- Phone: 800-365-0088 (toll free).