

# **Component Procedures: Wheel Hub**

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# Component Procedures: Wheel Hub

## Parts and Labor (itype\_189)

### Parts

| Qualifier                     | Part #   | Name              | Price  | Note |
|-------------------------------|----------|-------------------|--------|------|
| Front Suspension > Hub & Bea? | 13580685 | 1 - Hub & Bearing | 287.18 |      |
| Rear Suspension > Hub > Manu? | 13580684 | 1 - Hub           | 191.12 |      |
| Rear Suspension > Hub > Auto? | 13580685 | 1 - Hub & Bearing | 287.18 |      |

### Labor

| Operation        | Qualifier Path                                 | Skill | Std Hrs | Wty Hrs |
|------------------|--|-------|---------|---------|
| Remove & Replace | Front Suspension > Suspension Components > Hu? | B     | 1.1     | 0.6     |
| Remove & Replace | Front Suspension > Suspension Components > Hu? | B     | 2.0     | 0.0     |
| Remove & Replace | Rear Suspension > Suspension Components > Hub? | B     | 1.0     | 0.8     |
| Remove & Replace | Rear Suspension > Suspension Components > Hub? | B     | 1.8     | 0.0     |

## Specifications Quick Reference (itype\_439)

Quick Specifications

- item

### Rear Suspension (Article 13573)

Non Standards

- Rear Wheel Bearing and Hub Replacement (13574)

### Front Suspension (Article 13535)

Non Standards

- Front Wheel Bearing and Hub Replacement (LFX) (13536)

## All Technical Service Bulletins (itype\_100)

Tsbs

- Ratchet Click or Grind Noise From Front of Vehicle Slow Speeds (16-NA-298, 2016/09/13)

## Customer Interest Bulletins (itype\_109)

Tsbs

- Ratchet Click or Grind Noise From Front of Vehicle Slow Speeds (16-NA-298, 2016/09/13)

## Vibration Diagnosis and Correction (Article 12610)

Non Standards

- Vibration Analysis - Hub and/or Axle Input (12640)

- Hub/Axle Flange and Wheel Stud Runout Inspection (12611)

## Wheel Drive Shafts - Special Tools (Article 10913)

Illustration Tool Number/ Description

Click for full-size image CH-48894 Wheel Drive Shaft Clamping Pliers

Click for full-size image DT-48877 Seal Protector

Click for full-size image DT-51504 Seal Protector

Click for full-size image J-8059 Snap Ring Pliers

Click for full-size image J-35910 Drive Shaft Boot Clamp Pliers

Click for full-size image J-45859 Wheel Hub Remover

## Noise (itype\_156)

Tsbs

- Ratchet Click or Grind Noise From Front of Vehicle Slow Speeds (16-NA-298, 2016/09/13)