VOLVO CAR SERVICE AND PARTS BUSINESS



# **Special Tools Bulletin**

| TITLE:        |                         |                                  |             |  |  |
|---------------|-------------------------|----------------------------------|-------------|--|--|
| Newsletter 69 |                         |                                  |             |  |  |
| NO:<br>215    | ISSUE DATE: 2016-03-11  | CAR MARKET:<br>United States and |             |  |  |
| 215           | STATUS DATE: 2016-04-22 | Canada                           | Page 1 of 4 |  |  |

#### "Right first time in Time"

Bosch Automotive Service Solutions 28635 Mound Road Warren, MI 48092 Visit volvodealersolutions.com Call 1-800-345-3399

**Overview of kit contents:** 

#### 33300277

33300043

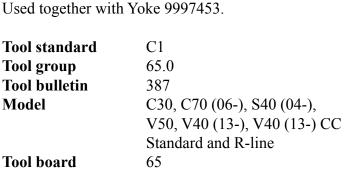
| 9997455  | Drift            | C1               |
|----------|------------------|------------------|
| 9997589  | Holder           | C1               |
| 9997590  | Drift            | C1               |
| 9997591  | Drift            | C1               |
| 9997592  | Counterhold      | C1               |
| 9997593  | Counterhold      | C1               |
| 9997594  | Drift            | C1               |
| 9997595  | Drift            | C1               |
| 33300047 | Update Kit       | C1-Electric XC90 |
| 9513035  | <b>TPMS Tool</b> | C2               |
| 9997588  | Support          | C2-Electric      |
|          |                  |                  |

| Service<br>Personnel:  | SERVICE<br>MANAGER | PARTS<br>MANAGER | WORKSHOP<br>FOREMAN | SERV | ICETEC | HNICIA | NS |  |  |  |  |
|--|--------------------|------------------|---------------------|------|--------|--------|----|--|--|--|--|
| Read and initial   |                    |                  |                     |      |        |        |    |  |  |  |  |
| Produced in the USA and available as an electronic document. Hard copy documents are printed in USA on recycled paper containing |                    |                  |                     |      |        |        |    |  |  |  |  |

### **Special Tools Bulletin 215**







Drift for mounting of front bushing in lateral link.

## 9997589 Holder

9997455 Drift

Holder for removal and mounting of the bushing on front link arm. Used together with Drift 9997590 and Drift 9997591.

| Tool standard        | C1         |
|----------------------|------------|
| Tool group           | 61.0       |
| <b>Tool bulletin</b> | 387        |
| Model                | XC90 (16-) |
| Tool board           | 61         |

#### 9997590 Drift

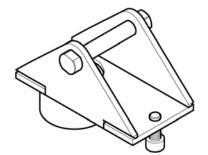
Drift for removal of the bushing on the front link arm.

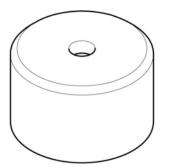
| Tool standard | C1         |
|---------------|------------|
| Tool group    | 61.0       |
| Tool bulletin | 387        |
| Model         | XC90 (16-) |
| Tool board    | 61         |

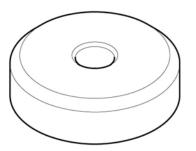
#### 9997591 Drift

Drift for mounting of the bushing on the front link arm.

| Tool standard        | C1         |
|----------------------|------------|
| Tool group           | 61.0       |
| <b>Tool bulletin</b> | 387        |
| Model                | XC90 (16-) |
| Tool board           | 61         |



















#### 9997592 Counterhold

Counterhold for removal and mounting bushing on the front link arm.

| <b>Tool standard</b> | C1         |
|----------------------|------------|
| Tool group           | 61.0       |
| <b>Tool bulletin</b> | 387        |
| Model                | XC90 (16-) |
| Tool board           | 61         |

#### 9997593 Counterhold

Counterhold for removal and mounting bushing on the front link arm.

| <b>Tool standard</b> | C1         |
|----------------------|------------|
| Tool group           | 61.0       |
| <b>Tool bulletin</b> | 387        |
| Model                | XC90 (16-) |
| Tool board           | 61         |

#### 9997594 Drift

Drift for removal bushing on the front link arm.

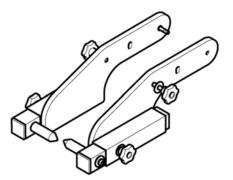
| <b>Tool standard</b> | C1         |
|----------------------|------------|
| Tool group           | 61.0       |
| <b>Tool bulletin</b> | 387        |
| Model                | XC90 (16-) |
| Tool board           | 61         |

#### 9997595 Drift

Drift for mounting bushing on the front link arm.

| <b>Tool standard</b> | C1         |
|----------------------|------------|
| Tool group           | 61.0       |
| <b>Tool bulletin</b> | 387        |
| Model                | XC90 (16-) |
| Tool board           | 61         |





# 5x



#### 9997588 Support

Support to hold rear bracket in position when removing the rear subframe.

Tool standard Tool group Tool bulletin Model Tool board C2-Electric 65.0 387 XC90 (16-), Hybrid 65

#### 33300047 Update Kit for 9513091

For update Test Adapter 9513091. Updated to fit directly with Isolation Tester 9513038. Installation instruction included.

Tool standard Tool group Model Tool board C1-Electric XC90

#### 33300043 TPMS Tool (9513035)

Fits all models equipped with TPMS (Tire Pressure Monitoring System). The tool automatically tests Schraeder and Siemens TPM. Provides information on the type of sensor, frequency, TPM, battery status, the TPM accelerometer. The tool is also needed to change a spare part from the transport position. Shipping mode to user mode Park mode.

From new, this tool will need to be updated with the latest software, in order to support XC90 (16-) and newer vehicles. Please follow the steps in Service Product Journal 30099.

| <b>Tool standard</b> | C2         |
|----------------------|------------|
| Tool group           | 77         |
| Model                | XC90 (16-) |
| Tool board           | 70         |