



## **UPDATE !** MINI ENGINE OIL: REPAIR ORDER INVOICING PROCEDURE

### What's New:

- **Parts numbers for bulk drum supply are now available for 0W-20 and 0W-30 engine oils.**
- **Effective with repair/claim dates on or after August 1, 2017, Warranties will only reimburse in exact quantities – 1/10 liter billing part numbers for the applicable bulk engine oil.**

New information provided by this revision is preceded by this symbol **UPDATE !**.

This Service Information bulletin supersedes SI M01 04 15 **dated October 2016**.

### MODEL

All
-----

### **UPDATE !** INFORMATION

For covered repairs, effective with repair/claim dates on or after August 1, 2017, Warranties will only reimburse in exact quantities – the 1/10 liter “billing part numbers” for the applicable bulk engine oil (tanker or drum) that is needed after the completion of an engine repair (partial or full) or when an “Engine oil” maintenance service task is performed.

**For these applicable claim submissions, the “one liter bottle” part numbers will no longer be eligible for reimbursement.**

This bulletin provides the procedure for “repair order invoicing” for the “used/refill quantity” of engine oil for claim submission.

The necessary changes to your DMS should also now be in place to support this billing procedure. Claims that are not submitted as outlined below will be automatically returned to your center for correction.

### PROCEDURE

#### Dealers using Bulk Supply Engine Oil (Drums/Tanker Delivery)

To assist you in claiming the “exact quantity” of engine oil:

- Billing part numbers are now available to invoice the “full and/or partial quantity” of engine oil at “one-tenth” (1/10) liter increments, these
- Special one-tenth engine oil part numbers **are required** for claim submission for those dealers that order, stock and use bulk supply engine oil.

**UPDATE!** Example

A dealer dispenses from a “209 liter drum” of 0W-30 engine oil (P/N 83 21 2 405 849):

- If an R60 (Cooper S Countryman) with an N18 engine in your workshop and it requires 4.2 liters of oil to perform an engine oil service with filter, when invoicing this item on your repair order for claim submission, submit for a quantity of 42 “tenth liter” units as follows:

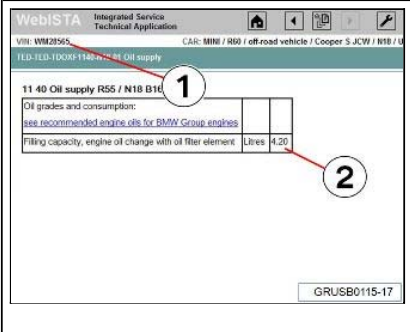
PARTS	QTY	FP NUMBER	DESCRIPTION	UNIT PRICE
Job # X	42	83-21-2-455-135	BMW Group LL-01 FE 0W-30	##.##

Or:

	COST	SALE	COMP	LIST	NET	TOTAL
42 83-21-2-455-135						
BMW Group LL-01 FE 0W-30	###	#####	0	##.##	##.##	##.##

**Important Note:** For parts inventory replenishment, please continue purchasing engine oil by using the “bulk quantity” part numbers.

### Determining an Engine’s Crankcase Oil “Refill” Quantity



WebISTA Integrated Service Technical Application  
VIN: WNB255...  
11 40 Oil supply R55 / N18 B16  
Oil grades and consumption:  
Filling capacity, engine oil change with oil filter element: Liters 4.20

Refer to the applicable ISTA/D Repair instruction 11 40 ... Oil Supply using the VIN of the vehicle (1) for the proper filling capacity (2).

## PARTS INFORMATION

### Dealers using Bulk Supply Engine Oil

Please use the chart below to determine the applicable “one-tenth of a liter” billing/claiming part number that corresponds to the bulk oil part number.

**UPDATE!**

Bulk - Order Part Number	Description	Bulk Quantity	One-Tenth Billing Number
83 21 2 449 994	LL-01 FE 0W-30	Tanker Delivery – Liters	83 21 2 450 384 <b>UPDATE!</b>
83 21 2 405 079	LL-14 FE+ 0W-20	209 Liter Drum	83 21 2 455 134 <b>UPDATE!</b>
83 21 2 405 849	LL-01 FE 0W-30	209 Liter Drum	83 21 2 455 135 <b>UPDATE!</b>



**\*Note: Due to a pricing difference, the engine oil one-tenth (1/10) liter part numbers cannot be**

**used together with the “one-liter bottle” part numbers for claim submission.**

Also refer to [SI M11 01 15](#) and/or the MINI Chemical Program for information on the recommended engine oils.

## WARRANTY INFORMATION

This service information bulletin provides claim-related parts invoicing and claiming information.

When submitting a claim, quantities of “1/10 part number” can be calculated by moving a decimal point (or comma) to the right.

- If the vehicle requires 4.2 liters (4,2) of engine oil, you will submit for a quantity of “42” at 1/10 liter.

**UPDATE!**

## QUICK REFERENCE CONVERSION TABLE

### Liter to Quart

Liter	Quart	Liter	Quart	Liter	Quart	Liter	Quart	Liter	Quart
0.1	0.11	2.1	2.22	4.1	4.33	6.1	6.45	8.1	8.56
0.2	0.21	2.2	2.32	4.2	4.44	6.2	6.55	8.2	8.66
0.3	0.32	2.3	2.43	4.3	4.54	6.3	6.66	8.3	8.77
0.4	0.42	2.4	2.54	4.4	4.65	6.4	6.76	8.4	8.88
0.5	0.53	2.5	2.64	4.5	4.76	6.5	6.87	8.5	8.98
0.6	0.63	2.6	2.75	4.6	4.86	6.6	6.97	8.6	9.09
0.7	0.74	2.7	2.85	4.7	4.97	6.7	7.08	8.7	9.19
0.8	0.85	2.8	2.96	4.8	5.07	6.8	7.19	8.8	9.30
0.9	0.95	2.9	3.06	4.9	5.18	6.9	7.29	8.9	9.40
<b>1.0</b>	1.06	<b>3.0</b>	3.17	<b>5.0</b>	5.28	<b>7.0</b>	7.40	<b>9.0</b>	9.51
1.1	1.16	3.1	3.28	5.1	5.39	7.1	7.50	9.1	9.62
1.2	1.27	3.2	3.38	5.2	5.49	7.2	7.61	9.2	9.72
1.3	1.37	3.3	3.49	5.3	5.6	7.3	7.71	9.3	9.83
1.4	1.48	3.4	3.59	5.4	5.71	7.4	7.82	9.4	9.93
1.5	1.59	3.5	3.70	5.5	5.81	7.5	7.93	9.5	10.04
1.6	1.69	3.6	3.80	5.6	5.92	7.6	8.03	9.6	10.14
1.7	1.80	3.7	3.91	5.7	6.02	7.7	8.14	9.7	10.25
1.8	1.90	3.8	4.02	5.8	6.13	7.8	8.24	9.8	10.36
1.9	2.01	3.9	4.12	5.9	6.23	7.9	8.35	9.9	10.46
<b>2.0</b>	2.11	<b>4.0</b>	4.23	<b>6.0</b>	6.34	<b>8.0</b>	8.45	<b>10.0</b>	10.57

### Liter to Gallon

Liter	Gallon	Liter	Gallon	Liter	Gallon	Liter	Gallon	Liter	Gallon
0.1	0.03	2.1	0.55	4.1	1.08	6.1	1.61	8.1	2.14
0.2	0.05	2.2	2.32	4.2	1.11	6.2	1.64	8.2	2.17
0.3	0.08	2.3	2.43	4.3	1.14	6.3	1.66	8.3	2.19
0.4	0.11	2.4	2.54	4.4	1.16	6.4	1.69	8.4	2.22
0.5	0.13	2.5	2.64	4.5	1.19	6.5	1.72	8.5	2.25
0.6	0.16	2.6	2.75	4.6	1.22	6.6	1.74	8.6	2.27
0.7	0.18	2.7	2.85	4.7	1.24	6.7	1.77	8.7	2.30
0.8	0.21	2.8	2.96	4.8	1.27	6.8	1.80	8.8	2.32
0.9	0.24	2.9	3.06	4.9	1.29	6.9	1.82	8.9	2.35
<b>1.0</b>	0.26	<b>3.0</b>	3.17	<b>5.0</b>	1.32	<b>7.0</b>	1.85	<b>9.0</b>	2.38
1.1	0.29	3.1	3.28	5.1	1.35	7.1	1.88	9.1	2.40
1.2	0.32	3.2	3.38	5.2	1.37	7.2	1.90	9.2	2.43
1.3	0.34	3.3	3.49	5.3	1.40	7.3	1.93	9.3	2.46
1.4	0.37	3.4	3.59	5.4	1.43	7.4	1.95	9.4	2.48
1.5	0.40	3.5	3.70	5.5	1.45	7.5	1.98	9.5	2.51
1.6	0.42	3.6	3.80	5.6	1.48	7.6	2.01	9.6	2.54
1.7	0.45	3.7	3.91	5.7	1.51	7.7	2.03	9.7	2.56
1.8	0.48	3.8	4.02	5.8	1.53	7.8	2.06	9.8	2.59
1.9	0.50	3.9	4.12	5.9	1.56	7.9	2.09	9.9	2.62
<b>2.0</b>	0.53	<b>4.0</b>	4.23	<b>6.0</b>	1.59	<b>8.0</b>	2.11	<b>10.0</b>	2.64

[ Copyright ©2017 BMW of North America, Inc. ]