

## AMENDMENTS TO FUEL TANK CATALOGUE IN MONTH OF NOVEMBER 2016

SR NO	GROUP	SUBGROUP	DIAGRAM NO	PAGE NO IN CAT.	SR NO IN CAT.	DESCRIPTION	DATE OF UPDATE	REVISION
1	FUEL TANK	ADBLUE(UREA) TANK	8	9	3	PART MADE NSSP	16.11.2016	01/11/16

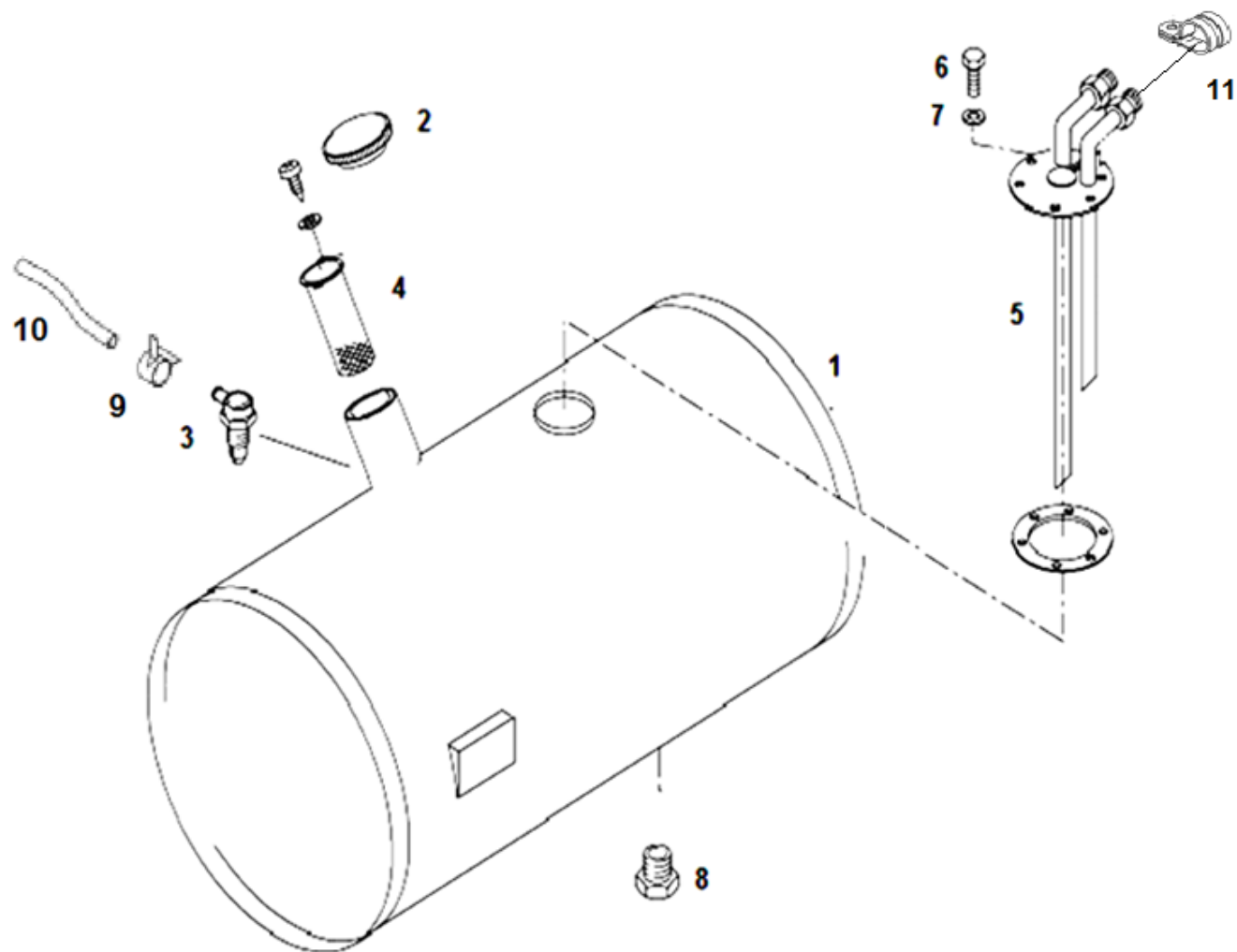
# FUEL TANK AND WATER SEPARATOR

## CONTENTS

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1	FUEL TANK AND MOUNTING	01 TO 02
2	WATER SEPARATOR (MINING TP)	03 TO 04
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4	WATER SEPARATOR (IMPORTED)	06
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## FUEL TANK 200 & 335 L

## Diagram No. 01

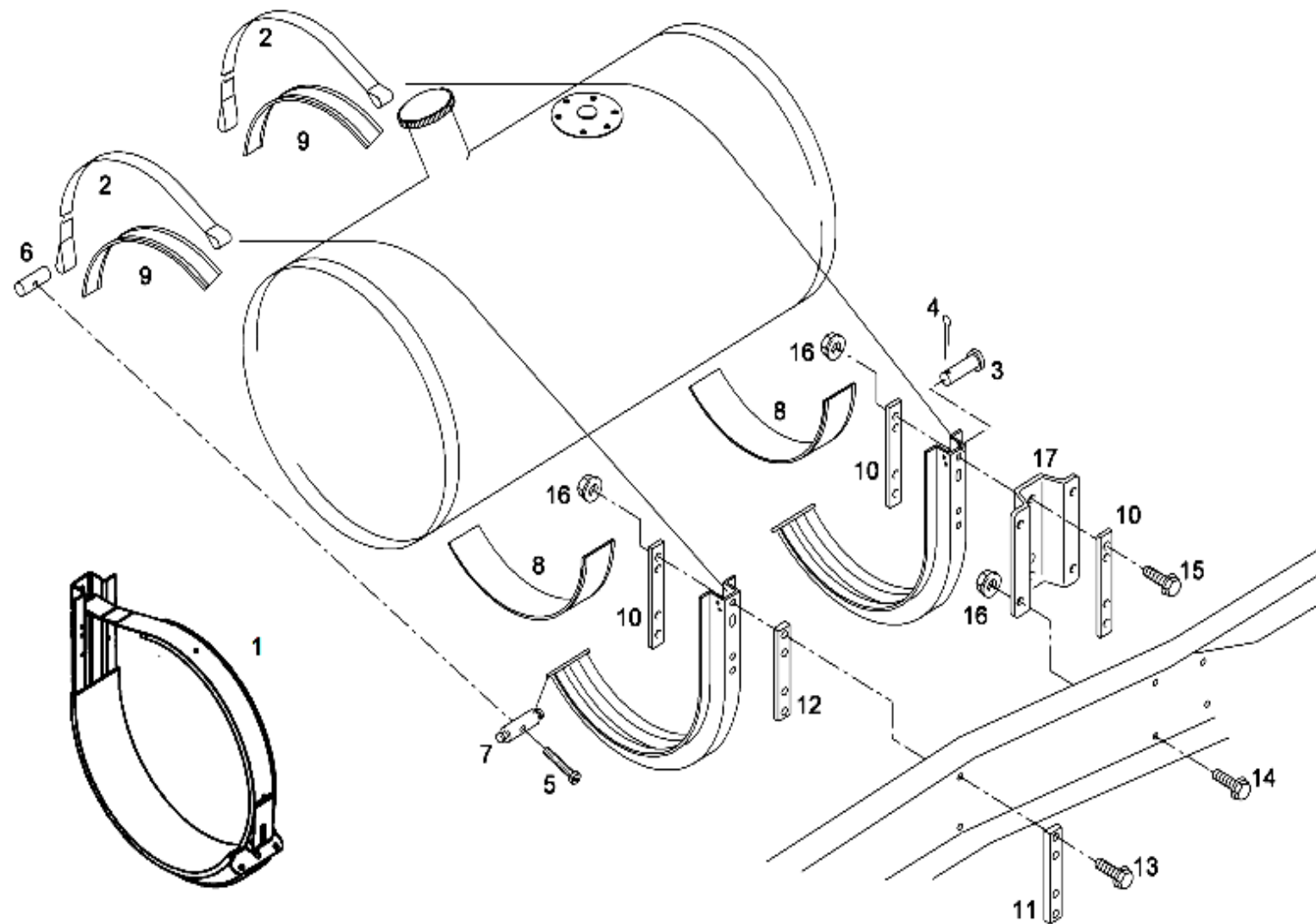


**FUEL TANK 200 & 335 L****Diagram No. 01**

<b>S R</b>	<b>PART NO.</b>	<b>DESCRIPTION</b>	<b>QTY</b>	<b>APPLICABLE MODEL</b>	<b>REMARKS</b>
1	64.12201-5006	FUEL TANK (200 L) ROUND	1	COMMON FOR MODELS WITH 200 L FUEL TANK	SUPERCEDED BY 64.12201-5010
1	64.12201-5003	FUEL TANK (335 L) ROUND	1	COMMON FOR MODELS WITH 335 L FUEL TANK	SUPERCEDED BY 64.12201-5009
2	81.12210-0055	FILLER CAP	1	COMMON FOR 200 & 335 L TANKS	
3	81.12225-0013	BREATHER VALVE	1	COMMON FOR 200 & 335 L TANKS	
4	81.12211-0021	STRAINER (FUEL TANK)	1	COMMON FOR 200 & 335 L TANKS	
5	64.27203-6008	FUEL TANK UNIT (ROUND TANK)	1	COMMON FOR 200 & 335 L TANKS	SUPERCEDED BY 64.27203-7013
6	64.90020-0085	HHS M6 X 12 DIN 933 - 8.8	5	COMMON FOR 200 & 335 L TANKS	
7	64.90710-0025	PL WASHER A6.4 DIN125-ST	5	COMMON FOR 200 & 335 L TANKS	
8	64.90310-0010	DRAIN PLUG M36X2.0	1	COMMON FOR 200 & 335 L TANKS	
9	64.97445-0054	CLINCH TYPE HOSE CLIP	1	COMMON FOR 200 & 335 L TANKS	
10	64.96301-0049	BREATHER TUBE 600MM	1	COMMON FOR 200 & 335 L TANKS	
11	64.97445-0031	H CLAMP BRSGU 10/15 N16016 A3C	1	COMMON FOR 200 & 335 L TANKS	
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## FUEL TANK MOUNTING

Diagram No. 02



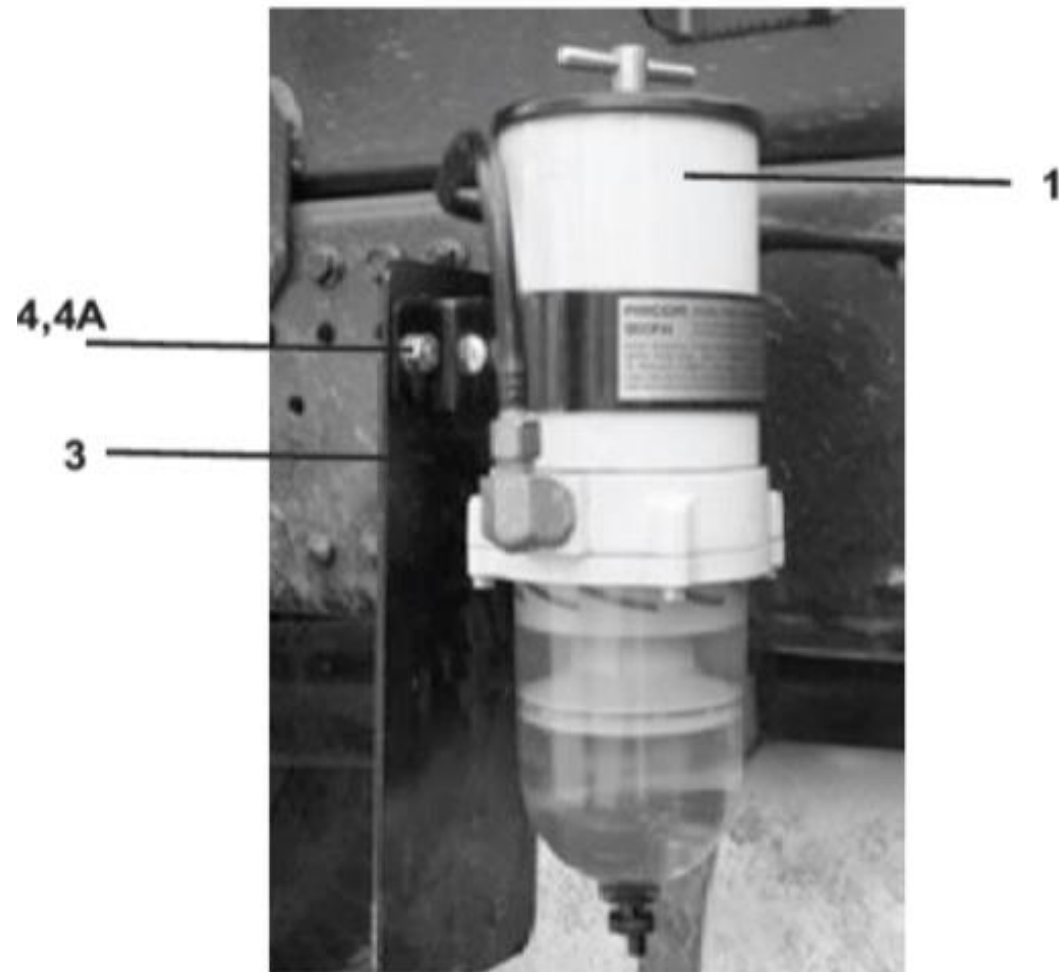
## FUEL TANK MOUNTING

Diagram No. 02

S R	PART NO.	DESCRIPTION	QTY	APPLICABLE MODEL	REMARKS
1	64.41801-6004	FUEL TANK MTG BKT ASSY	2	COMMON FOR 200 & 335 L TANKS	
2	64.97460-0001	STRAP FOR FUEL TANK MTG	2	COMMON FOR 200 & 335 L TANKS	
3	64.91001-0018	PIN (FUEL TANK)	2	COMMON FOR 200 & 335 L TANKS	
4	64.91029-0005	SPLIT PIN 4X25 DIN94-ST A3C	2	COMMON FOR 200 & 335 L TANKS	
5	64.90020-0320	ALLEN BOLT M12X1.5X110X90-8.8-MAN183 B1	2	COMMON FOR 200 & 335 L TANKS	
6	64.91020-0103	PIN ( M12X1.5 HOLE) - FUEL TANK STRAP	2	COMMON FOR 200 & 335 L TANKS	
7	64.91020-0104	PIN (DIA. 23 HOLE) FOR FUEL TANK STRAP	2	COMMON FOR 200 & 335 L TANKS	
8	64.12240-0002	RUBBER STRAP -BOTTOM	2	COMMON FOR 200 & 335 L TANKS	
9	64.12240-0001	RUBBER STRAP -TOP	2	COMMON FOR 200 & 335 L TANKS	
10	64.41290-0162	SPACER PLATE (52 X 6 X 240)	3	COMMON FOR 200 & 335 L TANKS	
11	64.41290-0166	SPACER - PLATE	1	COMMON FOR 200 & 335 L TANKS	
12	64.41290-0258	SPACER PLATE	1	COMMON FOR 200 & 335 L TANKS	
13	64.90020-0200	SCREW M14X1.5X75-10.9 MAN183-B1	2	COMMON FOR 200 & 335 L TANKS	ALTERNATE 06.02813-4920
14	64.90020-0006	SCREW M14X1.5X40-10.9, M701204 -MAN183B1	4	COMMON FOR 200 & 335 L TANKS	
15	64.90020-0007	SCREW M14X1.5X45-10.9, M701204 -MAN183B1	2	COMMON FOR 200 & 335 L TANKS	
16	64.90501-0011	NUT M14X1.5-10 , M7.112.40-MAN183B1	8	COMMON FOR 200 & 335 L TANKS	
17	64.41291-0020	TOPHAT (ROUND FUEL TANK)	1	COMMON FOR 200 & 335 L TANKS	
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## WATER SEPARATOR FOR MINING TIPPER

Diagram No. 03



## WATER SEPARATOR FOR MINING TIPPER

### Diagram No. 03

S R	PART NO.	DESCRIPTION	QTY	APPLICABLE MODEL	REMARKS
1	64.12501-6002	FUEL WATER SEPARATOR	1	COMMON FOR VEHICLES WITH PARKER WATER SEPARATORS ONLY	USED IN VEHICLES FROM VIN : MBKMC5HCXCN008073
1	64.12501-6006	FUEL WATER SEPARATOR	1	COMMON FOR VEHICLES WITH PARKER WATER SEPARATORS ONLY	USED IN VEHICLES FROM VIN : MBKME5JK8FN014096
3	64.41710-0301	WATER SEPARATOR MTG BKT	1	COMMON FOR VEHICLES WITH PARKER WATER SEPARATORS ONLY	USED IN VEHICLES FROM VIN : MBKMC5HCXCN008073
4	64.90020-0199	SCREW M14X1.5X30-10.9	2	COMMON FOR VEHICLES WITH PARKER WATER SEPARATORS ONLY	USED IN VEHICLES FROM VIN : MBKMC5HCXCN008073
4A	64.90501-0011	HEX NUT M14X1.5-10	2	COMMON FOR VEHICLES WITH PARKER WATER SEPARATORS ONLY	USED IN VEHICLES FROM VIN : MBKMC5HCXCN008073
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## WATER SEPARATOR FOR MINING TIPPER

Diagram No. 04



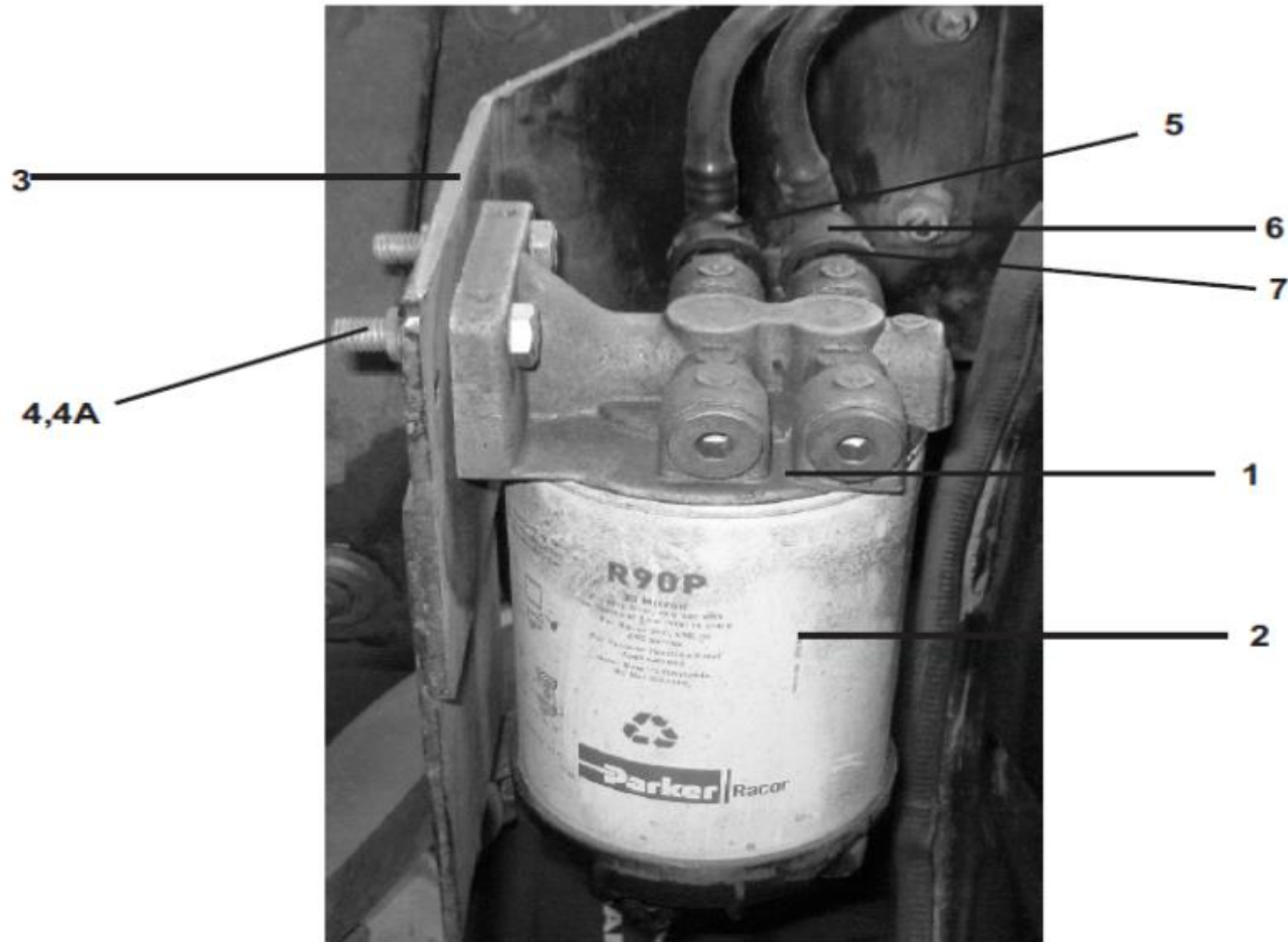
## WATER SEPARATOR FOR MINING TIPPER

## Diagram No. 04

S R	PART NO.	DESCRIPTION	QTY	APPLICABLE MODEL	REMARKS
1	NSSP	T HANDLE & O RING KIT	1	COMMON FOR VEHICLES WITH PARKER WATER SEPARATORS ONLY	USED IN VEHICLES FROM VIN: MBKMC5HCXCN008073
3	NSSP	LID KIT	1	COMMON FOR VEHICLES WITH PARKER WATER SEPARATORS ONLY	FOR VEHICLES FROM VIN: 008073.CONSISTS OF SR 4
5	64.12501-7009	REPLACEMENT FILTER	1	COMMON FOR VEHICLES WITH PARKER WATER SEPARATORS ONLY	USED IN VEHICLES FROM VIN: MBKMC5HCXCN008073
6	64.12340-7001	MOUNTING BRACKET KIT	1	COMMON FOR VEHICLES WITH PARKER WATER SEPARATORS ONLY	USED IN VEHICLES FROM VIN: MBKMC5HCXCN008073
7	64.12512-7001	SEE THROUGH BOWL WITH DRAIN & PLUG KIT	1	COMMON FOR VEHICLES WITH PARKER WATER SEPARATORS ONLY	CONSISTS OF SR NO 4,8,9 & 11. USED IN VEHICLES FROM VIN: MBKMC5HCXCN008073
9	NSSP	BOWL PLUG	1	COMMON FOR VEHICLES WITH PARKER WATER SEPARATORS ONLY	USED IN VEHICLES FROM VIN: MBKMC5HCXCN008073
10	64.12584-7001	BOWL RING	1	COMMON FOR VEHICLES WITH PARKER WATER SEPARATORS ONLY	CONSISTS OF SR NO 4,10 & 11. USED IN VEHICLES FROM VIN: MBKMC5HCXCN008073
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## WATER SEPARATOR FOR ON ROAD TIPPER & HL

Diagram No. 05



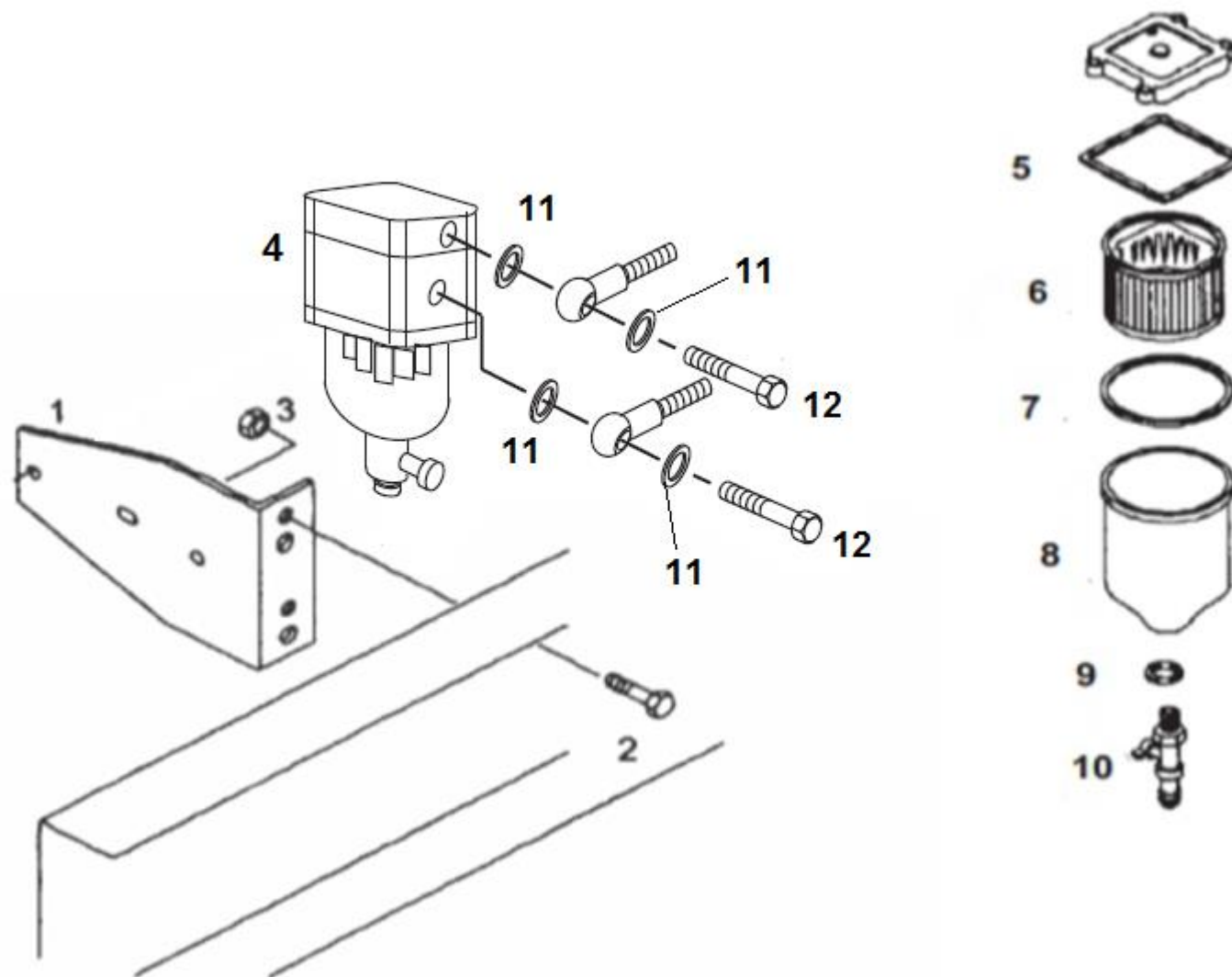
## WATER SEPARATOR FOR ON ROAD TIPPER & HL

**Diagram No. 05**

S R	PART NO.	DESCRIPTION	QTY	APPLICABLE MODEL	REMARKS
1	64.12501-6005	FUEL WATER SEPARATOR	1	COMMON FOR ALL TR , HL,RMC & ON ROAD TIPPER MODELS EXCEPT MINING TIPPER	USED IN VEHICLES FROM VIN : MBKMC5KK1EN012824
2	64.12501-7012	SPIN ON FILTER WITH GASKETS	1	COMMON FOR ALL TR , HL,RMC & ON ROAD TIPPER MODELS EXCEPT MINING TIPPER	USED IN VEHICLES FROM VIN : MBKMC5KK1EN012824
3	64.41710-5119	WATER SEPARATOR MTG BKT	1	COMMON FOR ALL TR , HL,RMC & ON ROAD TIPPER MODELS EXCEPT MINING TIPPER	USED IN VEHICLES FROM VIN : MBKMC5KK1EN012824
4	64.90020-0006	SCREW M14X1.5X40-10.9, M701204	2	COMMON FOR ALL TR , HL,RMC & ON ROAD TIPPER MODELS EXCEPT MINING TIPPER	USED IN VEHICLES FROM VIN : MBKMC5KK1EN012824
4A	64.90501-0011	HEX NUT M14X1.5-10	2	COMMON FOR ALL TR , HL,RMC & ON ROAD TIPPER MODELS EXCEPT MINING TIPPER	USED IN VEHICLES FROM VIN : MBKMC5KK1EN012824
5	64.98130-0048	PIPE CONNECTOR M14X1.5 DIA 11.80	1	COMMON FOR ALL MODELS WITH PARKER WATER SEPARATOR	USED IN VEHICLES FROM VIN : MBKMC5KK1EN012824 & FOR MINING TIPPERS FROM VIN: MBKME5JK8FN014096
6	64.98130-0049	PIPE CONNECTOR M14X1.5 DIA 9.89	1	COMMON FOR ALL MODELS WITH PARKER WATER SEPARATOR	USED IN VEHICLES FROM VIN : MBKMC5KK1EN012824 & FOR MINING TIPPERS FROM VIN: MBKME5JK8FN014096
7	06.56631-0106	SEALING RING BS-14,7X22,O-ST	2	COMMON FOR ALL MODELS WITH PARKER WATER SEPARATOR	USED IN VEHICLES FROM VIN : MBKMC5KK1EN012824 & FOR MINING TIPPERS FROM VIN: MBKME5JK8FN014096
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# WATER SEPARATOR (IMPORTED)

Diagram No. 06



## WATER SEPARATOR (IMPORTED)

Diagram No. 06

S R	PART NO.	DESCRIPTION	QTY	APPLICABLE MODEL	REMARKS
1	64.41710-0034	WATER SEPARATOR MTG BKT	1	COMMON FOR ALL MODELS WITH IMPORTED WATER SEPARATOR	USED IN MINING TP BEFORE VIN : MBKMC5HCXCN008073 & OTHER MODELS BEFORE MBKMC5KK1EN012824
2	64.90020-0199	SCREW M14X1.5X30-10.9	2	COMMON FOR ALL MODELS WITH IMPORTED WATER SEPARATOR	USED IN MINING TP BEFORE VIN : MBKMC5HCXCN008073 & OTHER MODELS BEFORE MBKMC5KK1EN012824
3	64.90501-0011	HEX NUT M14X1.5-10	2	COMMON FOR ALL MODELS WITH IMPORTED WATER SEPARATOR	USED IN MINING TP BEFORE VIN : MBKMC5HCXCN008073 & OTHER MODELS BEFORE MBKMC5KK1EN012824
4	85.12501-6000	WATER SEPARATOR (IMPORTED)	1	COMMON FOR ALL MODELS WITH IMPORTED WATER SEPARATOR	USED IN MINING TP BEFORE VIN : MBKMC5HCXCN008073 & OTHER MODELS BEFORE MBKMC5KK1EN012824
5	81.12902-0077	LID GASKET	1	COMMON FOR ALL MODELS WITH IMPORTED WATER SEPARATOR	USED IN MINING TP BEFORE VIN : MBKMC5HCXCN008073 & OTHER MODELS BEFORE MBKMC5KK1EN012824
6	85.12501-0002	FUEL FILTER RME RESISTANT	1	COMMON FOR ALL MODELS WITH IMPORTED WATER SEPARATOR	USED IN MINING TP BEFORE VIN : MBKMC5HCXCN008073 & OTHER MODELS BEFORE MBKMC5KK1EN012824
7	81.12902-0002	GASKET SIGHT GLASS	1	COMMON FOR ALL MODELS WITH IMPORTED WATER SEPARATOR	USED IN MINING TP BEFORE VIN : MBKMC5HCXCN008073 & OTHER MODELS BEFORE MBKMC5KK1EN012824
8	81.12512-0006	SIGHT GLASS	1	COMMON FOR ALL MODELS WITH IMPORTED WATER SEPARATOR	USED IN MINING TP BEFORE VIN : MBKMC5HCXCN008073 & OTHER MODELS BEFORE MBKMC5KK1EN012824
9	81.12902-0070	TORIC SEAL 11.4X2.5	1	COMMON FOR ALL MODELS WITH IMPORTED WATER SEPARATOR	USED IN MINING TP BEFORE VIN : MBKMC5HCXCN008073 & OTHER MODELS BEFORE MBKMC5KK1EN012824
10	81.12510-0027	BALL COCK	1	COMMON FOR ALL MODELS WITH IMPORTED WATER SEPARATOR	USED IN MINING TP BEFORE VIN : MBKMC5HCXCN008073 & OTHER MODELS BEFORE MBKMC5KK1EN012824. SUPERCEDED BY 81.12510-0028
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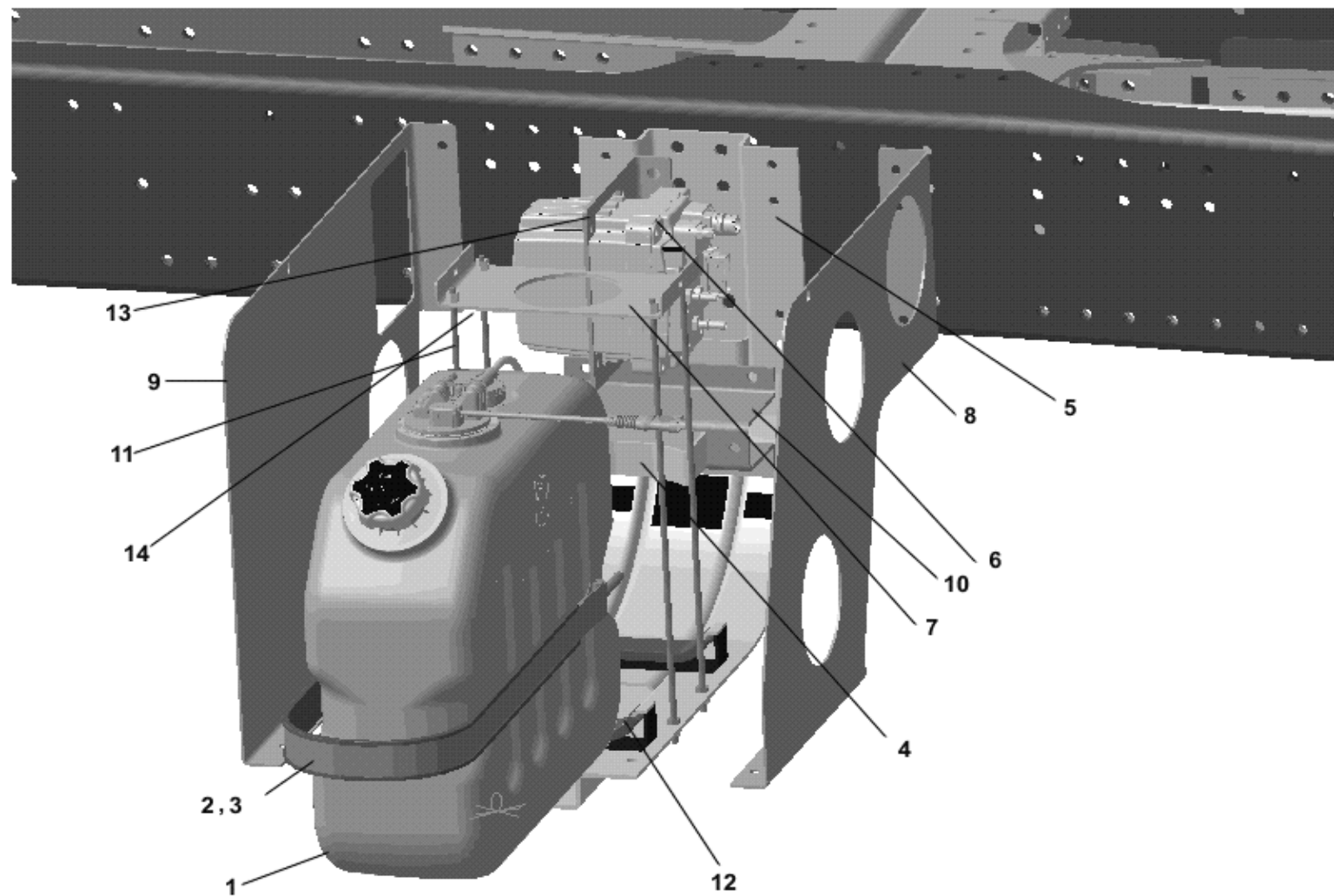
### WATER SEPARATOR (IMPORTED)

### Diagram No. 06

S R	PART NO.	DESCRIPTION	QTY	APPLICABLE MODEL	REMARKS
11	64.91710-0031	SEALING RING A16 X 20 DIN 7603 CU	6	COMMON FOR ALL MODELS WITH IMPORTED WATER SEPARATOR	USED IN MINING TP BEFORE VIN : MBKMC5HCXCN008073 & OTHER MODELS BEFORE MBKMC5KK1EN012824
12	64.98150-0008	BANJO BOLT A 12 (N 15036 )	3	COMMON FOR ALL MODELS WITH IMPORTED WATER SEPARATOR	USED IN MINING TP BEFORE VIN : MBKMC5HCXCN008073 & OTHER MODELS BEFORE MBKMC5KK1EN012824
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## ADBLUE (UREA) TANK & MOUNTING

Diagram No. 07



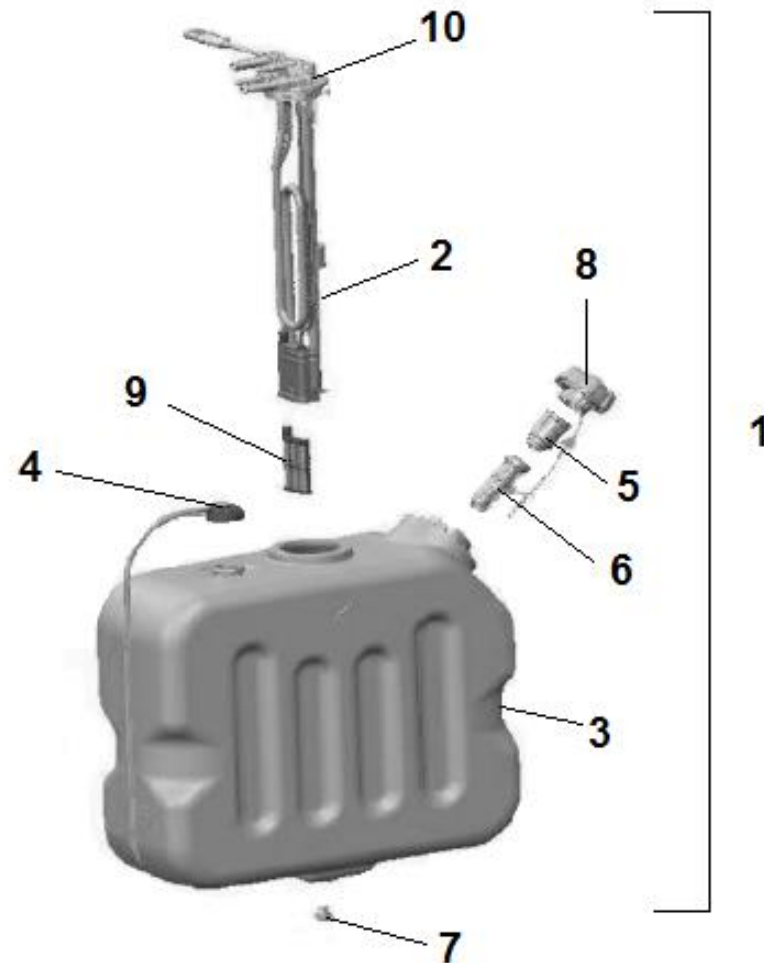


**ADBLUE (UREA) TANK & MOUNTING****Diagram No. 07**

<b>S R</b>	<b>PART NO.</b>	<b>DESCRIPTION</b>	<b>QTY</b>	<b>APPLICABLE MODEL</b>	<b>REMARKS</b>
1	64.15402-6001	UREA TANK ASSLY WITH LEVEL SENSOR	1		
2	64.97460-5004	STRAP FOR ADBLUE TANK HOLDING	1		
3	64.97001-0026	RUBBER STRAP (STRAP ADBLUE TANK HOLDING)	1		
4	64.97001-0028	RUBBER STRAP FOR ADBLUE TANK REAR	1		
5	64.41701-5132	ADBLUE TANK MOUNTING ASSLY.	1		
6	81.15403-6117	EMITECH PUMP	1		SUPERCEDED BY 81.15403-6134
7	64.41701-0101	PLATE FOR STUD MOUNTING ADBLUE TANK	1		
8	64.41701-0100	ADBLUE TANK MOUNTING GUARD PLATE FRONT	1		
9	64.41701-0099	DOSING UNIT MOUNTING BRACKET REAR	1		
10	64.41701-5131	AD BLUE TANK HOLDING BRACKET ON TOPHAT	1		
11	64.90201-0021	STUD M8X1.25x535 (ADBLUE TANK)	4		
11	64.90501-0037	HEX NUT M8X1.25 DIN934-8 A3C	8		
12	64.97001-0025	RUBBER STARP (ADBLUE TANK MTG BKT ASLY)	1		
13	64.41701-0102	DOSING UNIT MOUNTING BRACKET FRONT	1		
14	64.97001-0029	RUBBER PAD FOR ADBLUE TANK TOP	1		
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## ADBLUE (UREA) TANK

Diagram No. 08

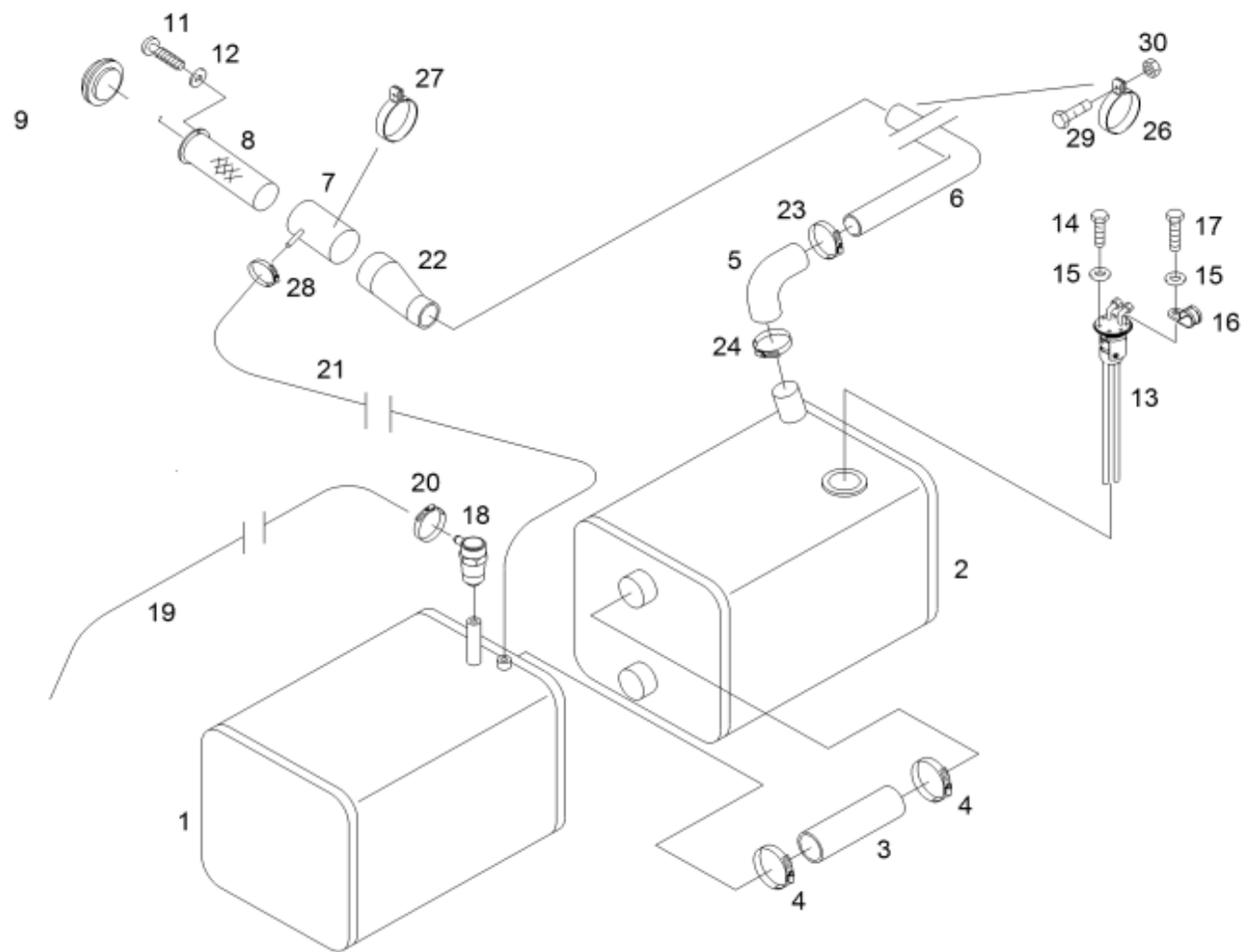


**ADBLUE (UREA) TANK****Diagram No. 08**

<b>S R</b>	<b>PART NO.</b>	<b>DESCRIPTION</b>	<b>QTY</b>	<b>APPLICABLE MODEL</b>	<b>REMARKS</b>
1	64.15402-5001	UREA TANK 35L	1	COMMON FOR BS IV MODELS ONLY	CONSISTS OF SR NO 3,4,5,6,7,8
2	64.15408-6001	ADBLUE LEVEL SENSOR	1	COMMON FOR BS IV MODELS ONLY	CONSISTS OF SR NO 9,10
3	NSSP	AUS 32 TANK BODY	1	COMMON FOR BS IV MODELS ONLY	USE 64.15204-5001
4	64.15402-5004	AUS 32 TANK AIR VENT	1	COMMON FOR BS IV MODELS ONLY	
5	64.98110-0098	FILING NECK CONNECTOR	1	COMMON FOR BS IV MODELS ONLY	
6	64.15411-0001	FILING NECK FILTER	1	COMMON FOR BS IV MODELS ONLY	
7	64.90490-0229	AUS 32 DRAIN PLUG	1	COMMON FOR BS IV MODELS ONLY	
8	64.15402-6005	AUS 32 TANK CAP	1	COMMON FOR BS IV MODELS ONLY	
9	64.15411-0002	AUS 32 SENSOR VENTED FILTER	1	COMMON FOR BS IV MODELS ONLY	
10	64.15408-7001	AUS 32 SENSOR O-RING SERVICE KITS	1	COMMON FOR BS IV MODELS ONLY	
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## FUEL TANK (BUS)

## Diagram No. 09



**FUEL TANK (BUS)****Diagram No. 09**

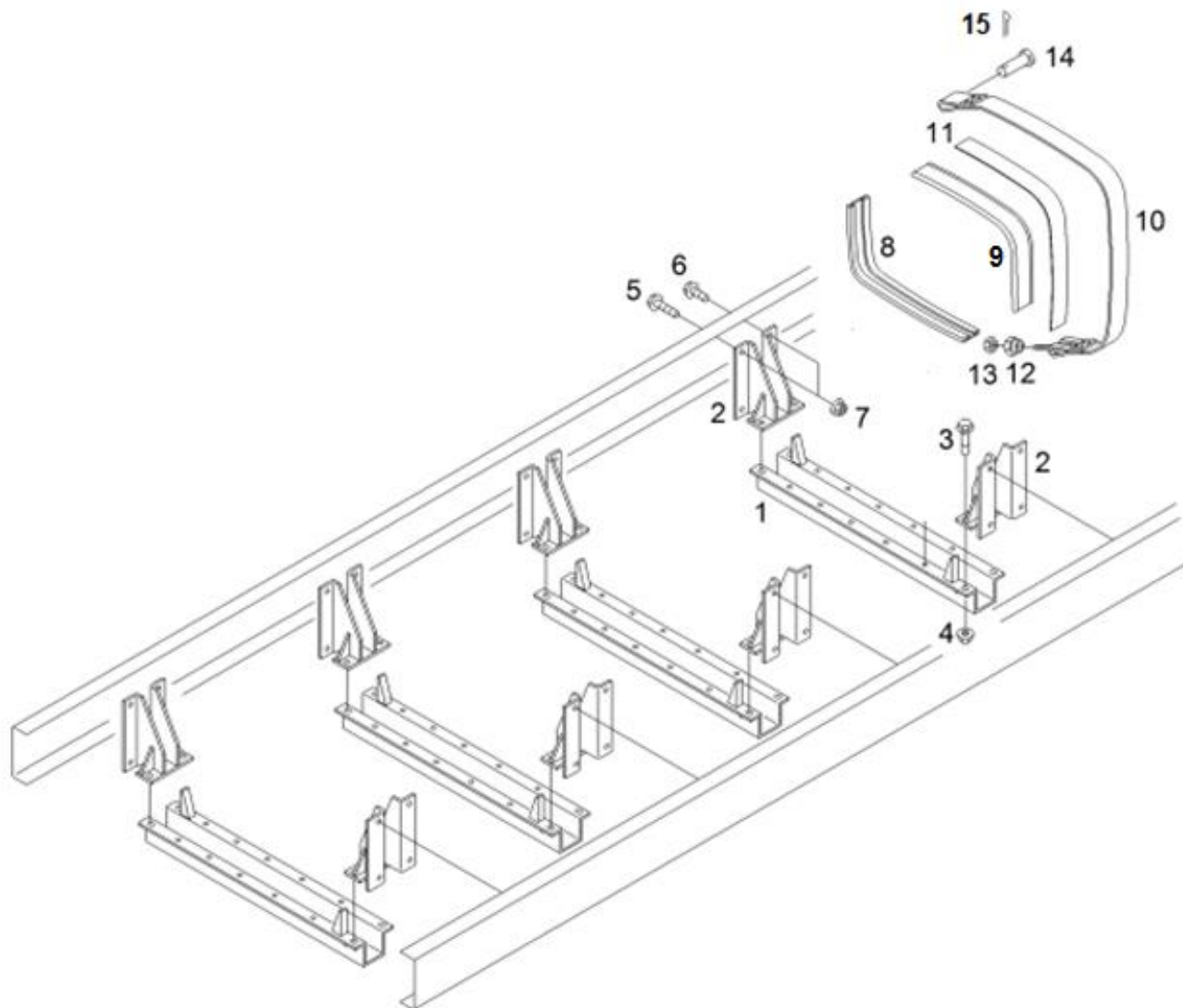
<b>S R</b>	<b>PART NO.</b>	<b>DESCRIPTION</b>	<b>QTY</b>	<b>APPLICABLE MODEL</b>	<b>REMARKS</b>
1	64.12201-5007	FUEL TANK ASSY FOR BUS	1		
2	64.12201-5008	FUEL TANK ASSY FOR BUS	1		
3	64.96301-0052	RUBBER HOSE (FUEL TANK INTERCONNECTION)	2		
4	64.90701-0007	HOSE CLAMP (H50-70), M3259	4		
5	64.96301-0051	RUBBER HOSE FOR FUEL FILLING PIPE	1		
6	64.12207-5002	INTERMEDIATE PIPE FOR REDUCER ELBOW	1	FOR BUS WITH 220 HP ENGINE WITH VP 44 FIP	
6	64.12207-5003	INTERM PIPE FOR REDUCER ELBOW 2VCR BUS	1	FOR BUS WITH 280 HP 2 VCR ENGINE	
7	64.12207-5001	FUEL FILLING PIPE	1		
8	81.12211-0021	STRAINER (FUEL TANK)	1		
9	81.12210-0055	FILLER CAP	1		
11	64.90040-0023	SCREW 3.9X13 DIN 7981 C-H-A3R	2		
12	64.90710-0050	WASHER 4.3X12X1 140HV DIN 9021 A3R	2		
13	64.27203-6014	FUEL LEVEL SENSOR (REED TYPE SWITCH)-BUS	1		
14	64.90020-0085	HEX HEAD SCREW M6X12 DIN 933-8.8 A3C	5		
15	64.90710-0025	PLAIN WASHER A6.4 DIN125-ST A3C	6		
16	64.97445-0031	H CLAMP BRSGU 10/15 N16016 A3C	1		
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**FUEL TANK (BUS)****Diagram No. 09**

<b>S R</b>	<b>PART NO.</b>	<b>DESCRIPTION</b>	<b>QTY</b>	<b>APPLICABLE MODEL</b>	<b>REMARKS</b>
17	64.90020-0086	HEX HEAD SCREW M6X15 DIN933-8.8	1		
18	81.12225-0013	BREATHER VALVE	1		
19	64.96301-0049	BREATHER TUBE 600MM	1		
20	64.97445-0054	CLINCH TYPE HOSE CLIP	1		
21	64.94299-0051	PA TUBE 12X15	1		
22	64.96330-0044	RUBBER HOSE FOR FUEL FILLER PIPE	1		
23	64.97445-0065	WORM DRIVE CLAMP FE TYPE 52 (77-95)	1		
24	64.97445-0065	WORM DRIVE CLAMP FE TYPE 52 (77-95)	1		
26	64.97201-0003	CLAMP FOR EXHAUST PIPE	1		
27	64.15501-0006	TAIL PIPE SUPPORT CLAMP	1		
28	64.97445-0072	SS WORM DRIVE HOSE CLIP 00 (12-20)	3		
29	64.90020-0080	BOLT M10X1.5X40 DIN 931-8.8 MAN183	2		
30	64.90501-0074	HEX. NUT AM10 M7.112.60 8 A3C	2		
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## FUEL TANK MOUNTING (BUS)

Diagram No. 10



**FUEL TANK MOUNTING (BUS)****Diagram No. 10**

<b>S R</b>	<b>PART NO.</b>	<b>DESCRIPTION</b>	<b>QTY</b>	<b>APPLICABLE MODEL</b>	<b>REMARKS</b>
1	64.41801-2007	FUEL TANK MTG BKT	4		
2	64.41801-2006	FUEL TANK MTG BKT	8		
3	64.90020-0013	SCREW M12X1.5X30-10.9, M701204	16		
4	64.90501-0012	NUT M12X1.5-10 , M7.112.40-MAN183B1	16		
5	64.90020-0005	SCREW M14X1.5X35-10.9, M701204	16		
6	64.90020-0199	SCREW M14X1.5X30-10.9, M701204	16		
7	64.90501-0011	NUT M14X1.5-10 , M7.112.40-MAN183B1	16		
8	64.97001-0020	RUBBER STRAP BOTTOM (BUS)	8		
9	64.12240-0004	RUBBER STRAP -TOP (FUEL TANK)	4		
10	64.97460-5003	STRAP ASSY FOR FUEL TANK	4		
11	04.93300-9216	ADHESIVE TAPE	8		
12	64.90650-0002	LOCKING NUT (FUEL TANK)	4		
13	64.90501-0050	HEX NUT M12X1.5-17H-ZNPHR3F DIN 936	4		
14	64.12711-0001	PIN (FUEL TANK)	4		
15	64.91029-0002	SPLIT PIN 3.2 X 32 DIN94 A3C	4		
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