

LUBRICATING OIL SUMPS—ALTERNATIVE TYPES—Section 2—Plate 7.2

TYPES 9 & 9A

ENGINES	A	B	C	D	E	F	G	H	PART NO TYPE 9	PART NO TYPE 9A
3LW	—	—	—	—	—	—	—	—	—	—
4LW	—	—	—	—	—	—	—	—	—	—
5LW	—	—	—	—	—	—	—	—	—	—
6LW	29 ³ / ₈ "	10 ³ / ₄ "	10 ¹ / ₈ "	19"	4"	4 ³ / ₄ "	2 ³ / ₈ "	16"	2/405	2/407

TYPE 9 HAS FACING FOR GAUGE, 1/2" WIDE & IS SUPERSEDED BY TYPE 9A. GAUGE PART NO 2/368 IS REQUIRED FOR TYPE 9.
TYPE 9A IS SIMILAR TO TYPE 9 IN EVERY RESPECT, EXCEPT THAT FACING FOR GAUGE IS 1" WIDE ON NEAR & OFF SIDES OF CRANKCASE ONLY. GAUGE PART NO 2/408 IS REQUIRED FOR TYPE 9A.

TYPE 13

ENGINES	A	B	C	D	E	F	G	PART NO
3LW	1 ³ / ₈ "	6 ⁷ / ₈ "	22 ¹ / ₂ "	13 ³ / ₄ "	10 ¹ / ₂ "	16"	10 ³ / ₄ "	2/431
4LW	—	—	—	—	—	—	—	—
5LW	—	—	—	—	—	—	—	—
6LW	—	—	—	—	—	—	—	—

TYPE 10

ENGINES	A	B	C	D	E	F	G	H	J	PART NO TYPE 10
3LW	—	—	—	—	—	—	—	—	—	—
4LW	—	—	—	—	—	—	—	—	—	—
5LW	25 ⁵ / ₈ "	17 ¹ / ₄ "	1 ¹ / ₈ "	19"	20 ¹ / ₄ "	4 ⁷ / ₁₆ "	5 ⁷ / ₁₆ "	2 ¹ / ₁₆ "	16"	2/411
6LW	31 ⁷ / ₈ "	17 ¹ / ₄ "	1 ¹ / ₈ "	19"	20 ¹ / ₄ "	4 ⁷ / ₁₆ "	5 ⁷ / ₁₆ "	2 ¹ / ₁₆ "	16"	2/412

TYPE 14

ENGINES	PART NO
3LW	2/437
4LW	2/438
5LW	2/439
6LW	2/440

TYPE 14 IS SIMILAR TO TYPES 1 & 11 IN EVERY RESPECT, EXCEPT THAT TYPE 14 HAS PROVISION FOR OIL LEVEL DIP ROD.

TYPE 11 - SUPERSEDES TYPE 1
TYPE 11A - SUPERSEDES TYPE 11 FOR 3LW ONLY

ENGINES	A	B	C	D	E	F	G	H	PART NO TYPE 11	PART NO TYPE 11A
3LW	20 ⁵ / ₈ "	9"	1 ¹ / ₈ "	19"	5 ¹ / ₁₆ "	2 ¹ / ₁₆ "	16"	4 ¹⁵ / ₁₆ "	2/417	2/431
4LW	27 ⁵ / ₈ "	9"	1 ¹ / ₈ "	19"	5 ¹ / ₁₆ "	2 ¹ / ₁₆ "	16"	4 ¹⁵ / ₁₆ "	2/418	—
5LW	33 ⁵ / ₈ "	9"	1 ¹ / ₈ "	19"	5 ¹ / ₁₆ "	2 ¹ / ₁₆ "	16"	4 ¹⁵ / ₁₆ "	2/419	—
6LW	38 ⁵ / ₈ "	10 ³ / ₄ "	1 ¹ / ₈ "	19"	5 ¹ / ₁₆ "	2 ¹ / ₁₆ "	16"	4 ¹⁵ / ₁₆ "	2/420	—

TYPE 15

ENGINES	PART NO
3LW	—
4LW	—
5LW	—
6LW	—

TYPE 15 IS SIMILAR TO TYPE 6 IN EVERY RESPECT, EXCEPT THAT TYPE 15 HAS FLANGE FACINGS W, X & Y.

TYPE 12
SUPERSEDED BY TYPE 2, BUT WILL BE REPLACED BY TYPE 2A

ENGINES	A	B	C	D	E	F	PART NO
3LW	—	—	—	—	—	—	—
4LW	11 ⁷ / ₈ "	10 ³ / ₄ "	15 ¹ / ₈ "	13 ³ / ₄ "	8 ³ / ₁₆ "	16"	2/425
5LW	18 ¹ / ₈ "	10 ³ / ₄ "	15 ¹ / ₈ "	13 ³ / ₄ "	8 ³ / ₁₆ "	16"	2/426
6LW	24 ³ / ₈ "	10 ³ / ₄ "	15 ¹ / ₈ "	13 ³ / ₄ "	8 ³ / ₁₆ "	16"	2/427

TYPE 16

ENGINES	A	B	C	D	E	F	G	H	PART NO
3LW	—	—	—	—	—	—	—	—	—
4LW	27 ⁵ / ₈ "	9"	1 ¹ / ₈ "	19"	5 ¹ / ₁₆ "	2 ¹ / ₁₆ "	16"	4 ¹⁵ / ₁₆ "	—
5LW	—	—	—	—	—	—	—	—	—
6LW	—	—	—	—	—	—	—	—	—

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TYPES 9 & 9A

ENGINES	A	B	C	D	E	F	G	H	PART NO. TYPE 9	PART NO. TYPE 9A
3LW	—	—	—	—	—	—	—	—	—	—
4LW	—	—	—	—	—	—	—	—	—	—
5LW	—	—	—	—	—	—	—	—	—	—
6LW	29 ³ / ₈ "	10 ³ / ₄ "	10 ¹ / ₈ "	19"	4"	4 ³ / ₄ "	2 ³ / ₈ "	16"	2/405	2/407

TYPE 9 HAS FACING FOR GAUZE, 1/2" WIDE & IS SUPERSEDED BY TYPE 9A. GAUZE PART NO. 2/368 IS REQUIRED FOR TYPE 9. TYPE 9A IS SIMILAR TO TYPE 9 IN EVERY RESPECT, EXCEPT THAT FACING FOR GAUZE IS 1" WIDE ON NEAR & OFF SIDES OF CRANKCASE ONLY. GAUZE PART NO. 2/408 IS REQUIRED FOR TYPE 9A.

TYPE 13

ENGINES	A	B	C	D	E	F	G	PART NO.
3LW	1 ³ / ₈ "	6 ³ / ₈ "	22 ¹ / ₂ "	13 ³ / ₄ "	10 ¹ / ₂ "	16"	10 ³ / ₄ "	2/431
4LW	—	—	—	—	—	—	—	—
5LW	—	—	—	—	—	—	—	—
6LW	—	—	—	—	—	—	—	—

TYPE 10

ENGINES	A	B	C	D	E	F	G	H	J	PART NO. TYPE 10
3LW	—	—	—	—	—	—	—	—	—	—
4LW	—	—	—	—	—	—	—	—	—	—
5LW	25 ⁵ / ₈ "	17 ¹ / ₄ "	1 ¹ / ₈ "	19"	20 ¹ / ₄ "	4 ¹ / ₁₆ "	5 ⁷ / ₁₆ "	2 ¹ / ₁₆ "	16"	2/411
6LW	31 ⁷ / ₈ "	17 ¹ / ₄ "	1 ¹ / ₈ "	19"	20 ¹ / ₄ "	4 ¹ / ₁₆ "	5 ⁷ / ₁₆ "	2 ¹ / ₁₆ "	16"	2/412

TYPE 14

ENGINES	PART NO.
3LW	2/437
4LW	2/438
5LW	2/439
6LW	2/440

TYPE 14 IS SIMILAR TO TYPES 1 & 11 IN EVERY RESPECT, EXCEPT THAT TYPE 14 HAS PROVISION FOR OIL LEVEL DIP ROD.

TYPE 11—SUPERSEDES TYPE 1
TYPE 11A—SUPERSEDES TYPE 11 FOR 3LW ONLY

ENGINES	A	B	C	D	E	F	G	H	PART NO. TYPE 11	PART NO. TYPE 11A
3LW	20 ⁵ / ₈ "	9"	1 ¹ / ₈ "	19"	5 ¹ / ₁₆ "	2 ¹ / ₁₆ "	16"	4 ¹⁵ / ₁₆ "	2/417	2/491
4LW	27 ⁵ / ₈ "	9"	1 ¹ / ₈ "	19"	5 ¹ / ₁₆ "	2 ¹ / ₁₆ "	16"	4 ¹⁵ / ₁₆ "	2/418	—
5LW	33 ³ / ₈ "	9"	1 ¹ / ₈ "	19"	5 ¹ / ₁₆ "	2 ¹ / ₁₆ "	16"	4 ¹⁵ / ₁₆ "	2/419	—
6LW	38 ³ / ₈ "	10 ³ / ₄ "	1 ¹ / ₈ "	19"	5 ¹ / ₁₆ "	2 ¹ / ₁₆ "	16"	4 ¹⁵ / ₁₆ "	2/420	—

TYPE 15

ENGINES	PART NO.
3LW	—
4LW	—
5LW	—
6LW	—

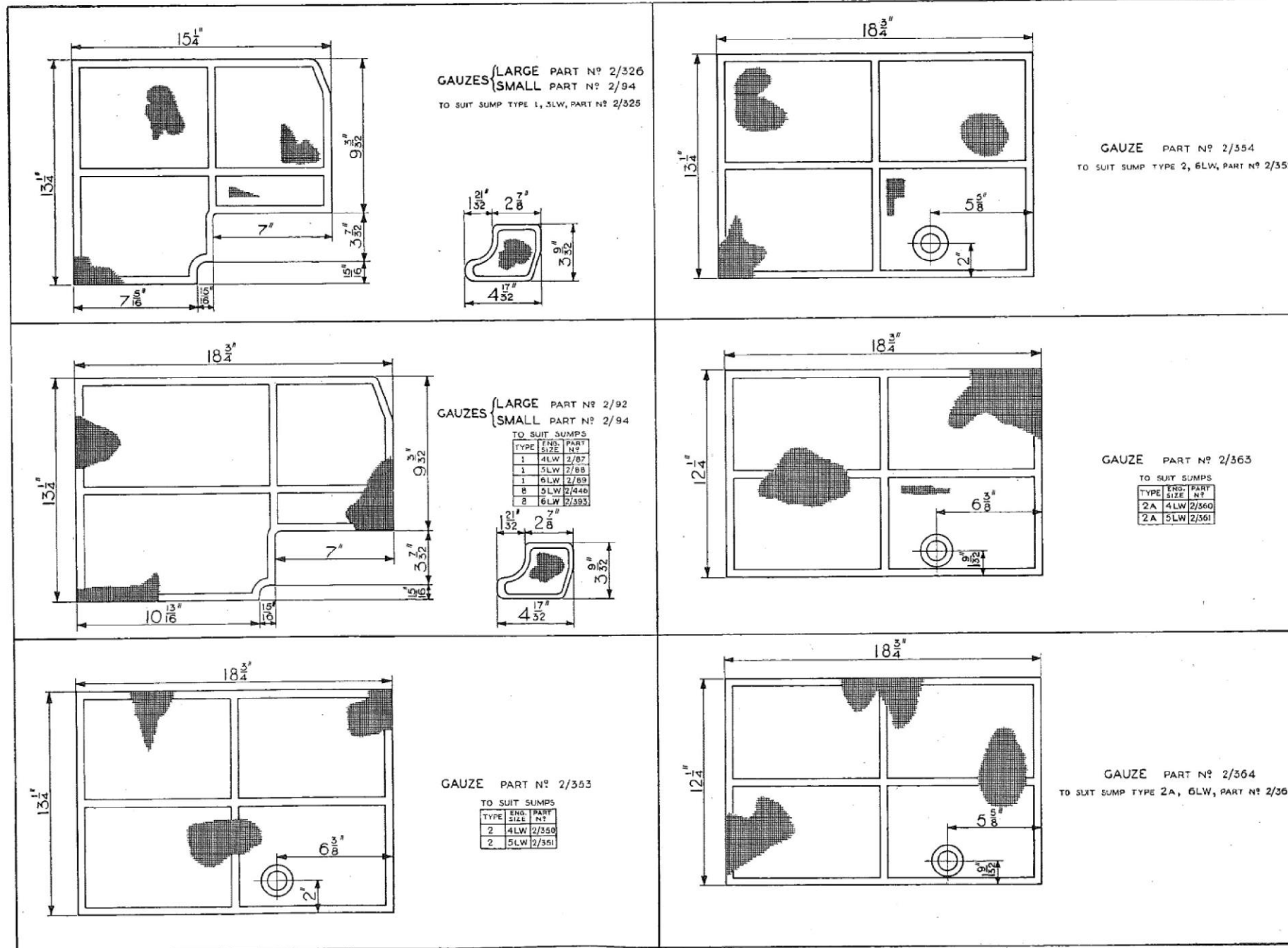
TYPE 15 IS SIMILAR TO TYPE 6 IN EVERY RESPECT, EXCEPT THAT TYPE 15 HAS FLANGE FACINGS W, X & Y.

TYPE 12
SUPERSEDED BY TYPE 2, BUT WILL BE REPLACED BY TYPE 2A

ENGINES	A	B	C	D	E	F	PART NO.
3LW	—	—	—	—	—	—	—
4LW	11 ¹ / ₈ "	10 ³ / ₄ "	15 ¹ / ₈ "	13 ³ / ₄ "	8 ³ / ₁₆ "	16"	2/425
5LW	18 ¹ / ₈ "	10 ³ / ₄ "	15 ¹ / ₈ "	13 ³ / ₄ "	8 ³ / ₁₆ "	16"	2/426
6LW	24 ³ / ₈ "	10 ³ / ₄ "	15 ¹ / ₈ "	13 ³ / ₄ "	8 ³ / ₁₆ "	16"	2/427

TYPE 16

ENGINES	A	B	C	D	E	F	G	H	PART NO.
3LW	—	—	—	—	—	—	—	—	—
4LW	27 ⁵ / ₈ "	9"	1 ¹ / ₈ "	19"	5 ¹ / ₁₆ "	2 ¹ / ₁₆ "	16"	4 ¹⁵ / ₁₆ "	—
5LW	—	—	—	—	—	—	—	—	—
6LW	—	—	—	—	—	—	—	—	—



LUBRICATING OIL SUMP GAUZES—Section 2—Plate 7.4

