

CATERPILLAR 621B

35V / ZEBP0576

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4N-2260 CYLINDER HEAD GP

4N2260 CYLINDER HEAD GROUP*R 4N749 CYLINDER HEAD PARTS ARE SHOWN ON PAGE 37. SEE PAGE 121 FOR GASKET KITS. ONLY SEPARATE PARTS SERVICED. SERIAL NO 70V1 TO 70V2265

Drawing 1 of 1

REF NO.	PART NUMBER	DESCRIPTION	QTY
1	4N 7253	GASKET-----	6
2	2S 2251	SEAL-----	6
3	4N 3714	CHAMBER ASSEM.-----	6
4	5F 4899	BOLT-----	12
5	Not Serv	CYLINDER HEAD----- (Separate Illustration)	1
6	6L 7442	STUD-----	6
7	3J 5390	PLUG-----	4
8	3J 5389	PLUG-----	2
9	4N 1044	GASKET-----	1
10	7L 520	STUD-----	12
11	2H 3750	BOLT-----	20
12	5H 1504	WASHER-----	20
13	4N 2269	SEAL-----	24
	3J 5389	PLUG----- (Use Without Air Compressor)	1

C INDICATES CHANGE

205466

Ref.	Part number	Description	Qty	Code	Group page
1	4N-7253	GASKET	6		
2	2S-2251	SEAL	6		
3	4N-3714	CHAMBER ASSEM.	6		
4	5F-4899	BOLT	12	C	
5	NOT-SERV	CYLINDER HEAD	1	Y	
(Separate Illustration)					
6	6L-7442	STUD	6		
7	3J-5390	PLUG	4		
8	3J-5389	PLUG	2	C	
9	4N-1044	GASKET	1		
10	7L-0520	STUD	12	C	
11	2H-3750	BOLT	20		
	5H-1504	WASHER	20		

4N-2260 CYLINDER HEAD GP (continued)

Ref.	Part number	Description	Qty	Code	Group page
12	4N-2269	SEAL	24		
13	3J-5389	PLUG	1	C	
(Use Without Air Compressor)					

CAT codes: C, Y.

4N-2260 CYLINDER HEAD GP

4N2260 CYLINDER HEAD GROUP*R 4N749 CYLINDER HEAD PARTS ARE SHOWN ON PAGE 37 ONLY SEPARATE PARTS SERVICED. SERIAL NO 70V2266 TO 70V2773

Drawing 1 of 1

REF. NO.	PART NUMBER	DESCRIPTION	QTY
1	4N7253	GASKET	6
2	2S2251	SEAL	6
3	4N3714	CHAMBER ASSEM.	6
4	5F4899	BOLT	12
5	4N749	CYLINDER HEAD (Separate Illustration)	1
6	6L7442	STUD	6
7	3J5390	PLUG	4
8	3J5389	PLUG	2
9	4N1044	GASKET	1
10	4S6137	STUD-----8.13 cm(3.20 in.) long	11
11	2H3750	BOLT	20
11	5H1504	WASHER	20
12	4N2269	SEAL	24
13	3J5389	PLUG (Use Without Air Compressor)	1
14	7L520	STUD-----5.08 cm(2 in.) long	1

C INDICATES CHANGE

158808

Ref.	Part number	Description	Qty	Code	Group page
1	4N-7253	GASKET	6		
2	2S-2251	SEAL	6		
3	4N-3714	CHAMBER ASSEM.	6		
4	5F-4899	BOLT	12		
5	4N-0749	CYLINDER HEAD	1	CY	
(Separate Illustration)					
6	6L-7442	STUD	6		
7	3J-5390	PLUG	4		
8	3J-5389	PLUG	2		
9	4N-1044	GASKET	1		
10	4S-6137	STUD 8.13 cm(3.20 in.) long	11	C	
11	2H-3750	BOLT	20		
	5H-1504	WASHER	20		
12	4N-2269	SEAL	24		

4N-2260 CYLINDER HEAD GP (continued)

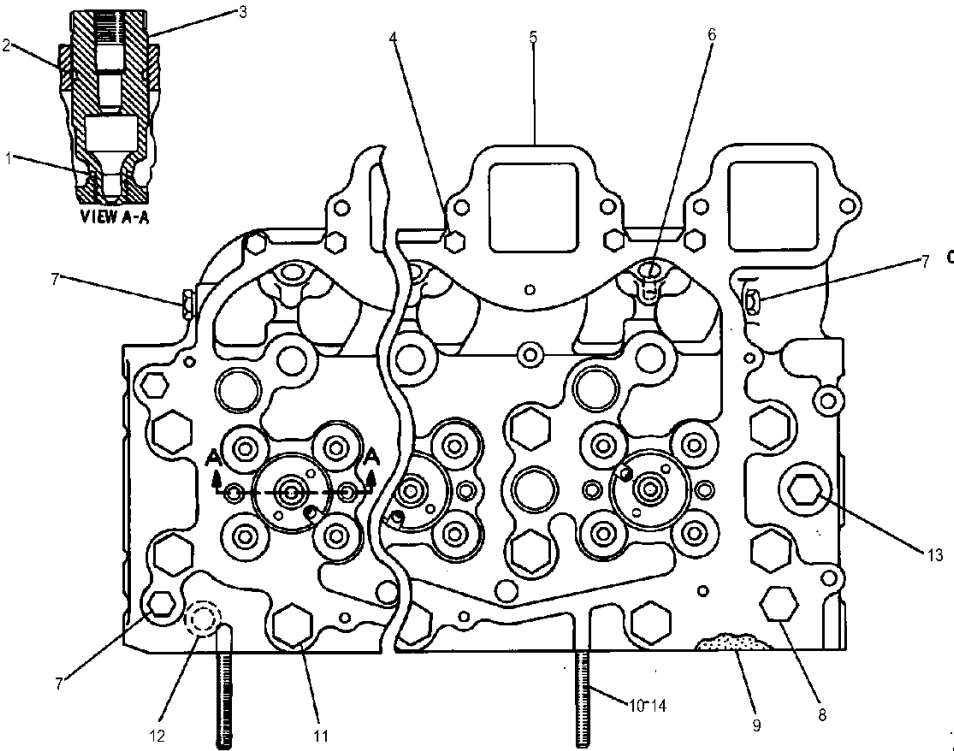
Ref.	Part number	Description	Qty	Code	Group page
13	3J-5389	PLUG	1		
(Use Without Air Compressor)					
14	7L-0520	STUD 5.08 cm(2 in.) long	1	C	

CAT codes: C, Y.

4N-2260 CYLINDER HEAD GP

4N2260 CYLINDER HEAD GROUP*R 6N9943 CYLINDER HEAD PARTS ARE SHOWN ON PAGE 38 ONLY SEPARATE PARTS SERVICED.SERIAL NO 70V2774 TO 70V3144

Drawing 1 of 1



REF. NO.	PART NUMBER	DESCRIPTION	QTY
1	4N7253	GASKET-----	6
2	2S2251	SEAL-----	6
3	4N3714	CHAMBER ASSEM.-----	6
4	5F4899	BOLT-----	12
5	6N9943	CYLINDER HEAD----- (Separate Illustration)	1
6	6L7442	STUD-----	6
7	3J5390	PLUG-----	4
8	3J5389	PLUG-----	2
9	4N1044	GASKET-----	1
10	4S6137	STUD-----8.13 cm(3.20 in.) long	11
11	2H3750	BOLT-----	20
11	5H1504	WASHER-----	20
12	4N2269	SEAL-----	24
13	3J5389	PLUG----- (Use Without Air Compressor)	1
14	7L520	STUD-----5.08 cm(2 in.) long	1

C INDICATES CHANGE 161294

Ref.	Part number	Description	Qty	Code	Group page
1	4N-7253	GASKET	6		
2	2S-2251	SEAL	6		
3	4N-3714	CHAMBER ASSEM.	6		
4	5F-4899	BOLT	12		
5	6N-9943	CYLINDER HEAD	1	CY	
(Separate Illustration)					
6	6L-7442	STUD	6		
7	3J-5390	PLUG	4		
8	3J-5389	PLUG	2		
9	4N-1044	GASKET	1		
10	4S-6137	STUD 8.13 cm(3.20 in.) long	11		
11	2H-3750	BOLT	20		
	5H-1504	WASHER	20		
12	4N-2269	SEAL	24		

4N-2260 CYLINDER HEAD GP (continued)

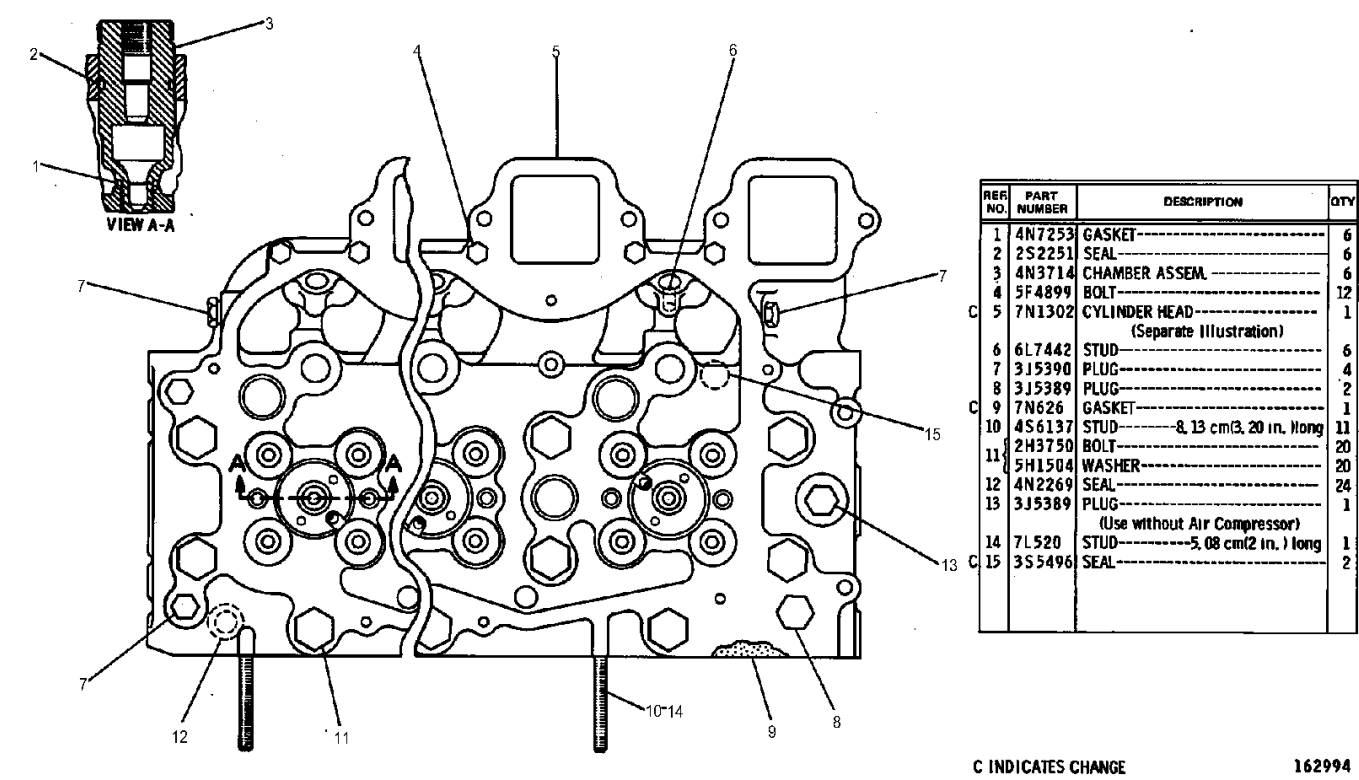
Ref.	Part number	Description	Qty	Code	Group page
13	3J-5389	PLUG	1		
(Use Without Air Compressor)					
14	7L-0520	STUD 5.08 cm(2 in.) long	1		

CAT codes: C, Y.

4N-2260 CYLINDER HEAD GP

4N2260 CYLINDER HEAD GROUP*R SERIAL NO. 70V3145 TO 70V10345 INCLUSIVE 7N1302-PAGE 38A

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	4N-7253	GASKET	6		
2	2S-2251	SEAL	6		
3	4N-3714	CHAMBER ASSEM.	6		
4	5F-4899	BOLT	12		
5	7N-1302	CYLINDER HEAD	1	CY	
(Separate Illustration)					
6	6L-7442	STUD	6		
7	3J-5390	PLUG	4		
8	3J-5389	PLUG	2		
9	7N-0626	GASKET	1	C	
10	4S-6137	STUD 8.13 cm(3.20 in.)long	11		
11	2H-3750	BOLT	20		
	5H-1504	WASHER	20		
12	4N-2269	SEAL	24		
13	3J-5389	PLUG	1		

4N-2260 CYLINDER HEAD GP (continued)

Ref.	Part number	Description	Qty.	Code	Group page
(Use without Air Compressor)					
14	7L-0520	STUD 5.08 cm(2 in.) long	1		
15	3S-5496	SEAL	2	C	

CAT codes: C, Y.

4N-2270 CYLINDER HEAD GP

4N2270 CYLINDER HEAD GP S/N 70V10346-13900, 14002-14150 7N1302-PAGE 38B

Drawing 1 of 1

REF. NO.	PART NUMBER	DESCRIPTION	QTY
1	4N7253	GASKET-----	6
2	2S2251	SEAL-----	6
C 3	9N5431	ADAPTER ASSEM.-----	6
4	5F4899	BOLT-----	12
C 5	7N1302	HEAD GROUP----- (Separate Illustration)	1
6	6L7442	STUD-----	6
7	3J5390	PLUG-----	4
8	3J5389	PLUG-----	2
C 9	7N626	GASKET-----	1
10	4S6137	STUD-----8.13 cm(3.20 in.)long	11
11	2H3750	BOLT-----	20
12	5H1504	WASHER-----	20
13	4N2269	SEAL-----	24
13	3J5389	PLUG----- (For Use Without Air Compressor)	1
C 14	7L520	STUD-----5.08 cm(2 in.) long	1
C 15	3S5496	SEAL-----	2

C INDICATES CHANGE
228021

Ref.	Part number	Description	Qty	Code	Group page
1	4N-7253	GASKET	6		
2	2S-2251	SEAL	6		
3	9N-5431	ADAPTER ASSEM.	6	C	
4	5F-4899	BOLT	12		
5	7N-1302	HEAD GROUP	1	CY	
(Separate Illustration)					
6	6L-7442	STUD	6		
7	3J-5390	PLUG	4		
8	3J-5389	PLUG	2		
9	7N-0626	GASKET	1	C	
10	4S-6137	STUD 8.13 cm(3.20 in.)long	11		
11	2H-3750	BOLT	20		
	5H-1504	WASHER	20		
12	4N-2269	SEAL	24		
13	3J-5389	PLUG	1		

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