

CATERPILLAR H45DS

BXJ / SEBP4160

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Basic engine	
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249-1142 CHART-CONNECTING LINES

249-1142 CHART-CONNECTING LINES

Drawing 1 of 3

MACHINE	SALES MODEL	DESCRIPTION	H55D S (PIN-ON)	H65D S (PIN-ON)
SSL/MTL	287	N/A	269-7271	
MHE	1	STD STICK		
		LONG STICK		
	2	STD STICK	80	
		LONG STICK	81	
	3	STD STICK	81	
		LONG STICK	82	
	05	STD STICK	82	
		LONG STICK	83	
	08	N/A		
	146	WITH QUICK DISCONNECTS		
BHL		WITHOUT QUICK DISCONNECTS		

249-1142 CHART-CONNECTING LINES (continued)

Drawing 2 of 3

MACHINE	SALES MODEL	DESCRIPTION	H35D S	H45D S
SSL/MTL	216 to 287	N/A		
MHE		STD STICK	-3181	
		LONG STICK	-5679	
		STD STICK		-0231
		LONG STICK		-4784
		STD STICK		
		LONG STICK		
	304/305	STD STICK		
		LONG STICK		
	307/308	N/A		
BHL	416 to 446	WITH QUICK DISCONNECTS		
		WITHOUT QUICK DISCONNECTS		

249-1142 CHART-CONNECTING LINES (continued)

Drawing 3 of 3

MACHINE	SALES MODEL	DESCRIPTION	H55D S (FLAT-TOP)	H65D S (FLAT-TOP)
SSL/MTL	287	N/A		
MHE	1	STD STICK		
		LONG STICK		
	2	STD STICK	75	
		LONG STICK	59	
	3	STD STICK	59	
		LONG STICK	59	
	05	STD STICK	59	82
		LONG STICK	61	83
	08	N/A		73
	08D	WITH QUICK DISCONNECT		30
		WITH QUICK DISCONNECT (FOR USAGE WITH CENTER LOCK QC)		32
BHL	146	WITH QUICK DISCONNECTS		91
		WITHOUT QUICK DISCONNECTS		93

Ref.	Part number	Description	Qty	Code	Group page
	269-7271	LINES GP-CONNECTING	1	FJY	
	270-8680	LINES GP-CONNECTING	1	FJY	
	270-8681	LINES GP-CONNECTING	1	FJY	
	270-8682	LINES GP-CONNECTING	1	FJY	
	270-8683	LINES GP-CONNECTING	1	FJY	
	290-3181	LINES GP-CONNECTING	1	FJY	

249-1142 CHART-CONNECTING LINES (continued)

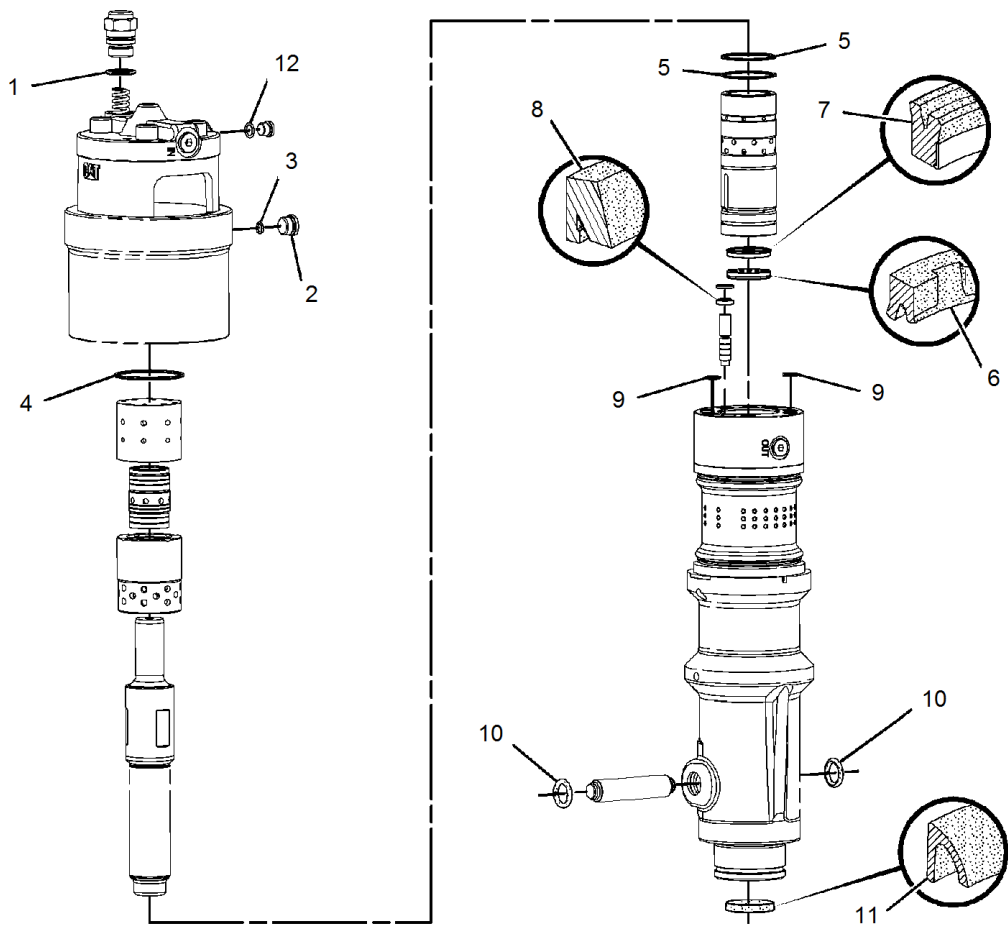
Ref.	Part number	Description	Qty	Code	Group page
	290-5679	LINES GP-CONNECTING	1	FJY	
	292-0231	LINES GP-CONNECTING	1	FJY	
	302-4784	LINES GP-CONNECTING	1	FJY	
	313-4791	LINES GP-CONNECTING	1	FJY	
	313-6573	LINES GP-CONNECTING	1	FJY	
	317-0993	LINES GP-CONNECTING	1	FJY	
	329-7275	LINES GP-CONNECTING	1	FJY	
	330-5359	LINES GP-CONNECTING	1	FJY	
	330-5361	LINES GP-CONNECTING	1	FJY	
	353-8830	LINES GP-CONNECTING	1	FJY	
	353-8832	LINES GP-CONNECTING	1	FJY	

CAT codes: F, J, Y.

274-1728 KIT-SEAL

274-1728 KIT-SEAL S/N BXJ1-UP PART OF 274-1626 HAMMER GP-HYDRAULIC

Drawing 1 of 1

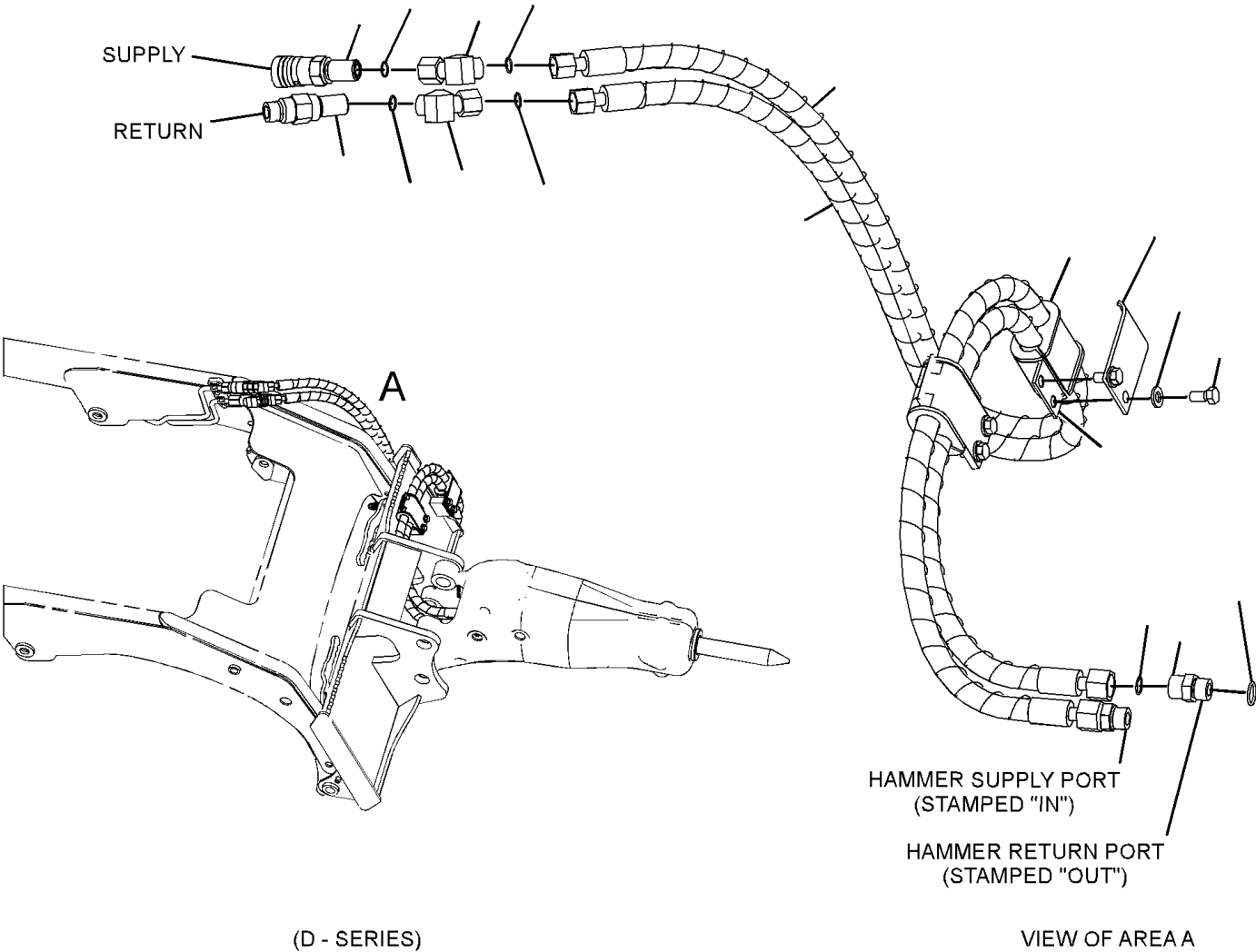


Ref.	Part number	Description	Qty	Code	Group page
1	180-8722	SEAL-O-RING	1		
2	3K-0360	SEAL-O-RING	1		
3	3J-7354	SEAL-O-RING	1		
4	279-0168	SEAL-O-RING	1		
5	279-0169	SEAL-O-RING	2		
6	270-0157	SEAL-WIPER	1		
7	299-5025	SEAL	1		
8	238-1872	SEAL	1		
9	4J-5268	SEAL-O-RING	6		
10	287-5252	RING-RETAINING	2		
11	277-4706	SEAL	1		
12	3J-1907	SEAL-O-RING	1		

269-7271 LINES GP-CONNECTING

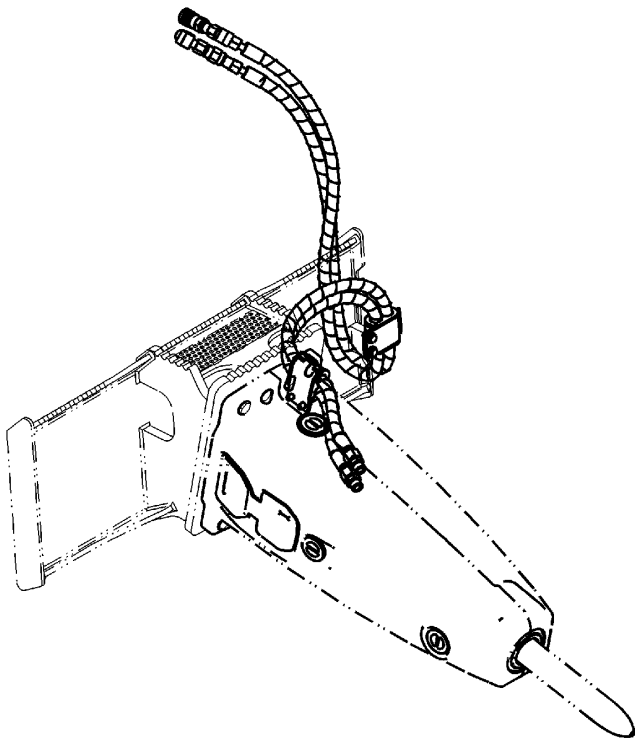
269-7271 LINES GP-CONNECTING PART OF 249-1142 CHART-CONNECTING LINES Type 1

Drawing 1 of 2

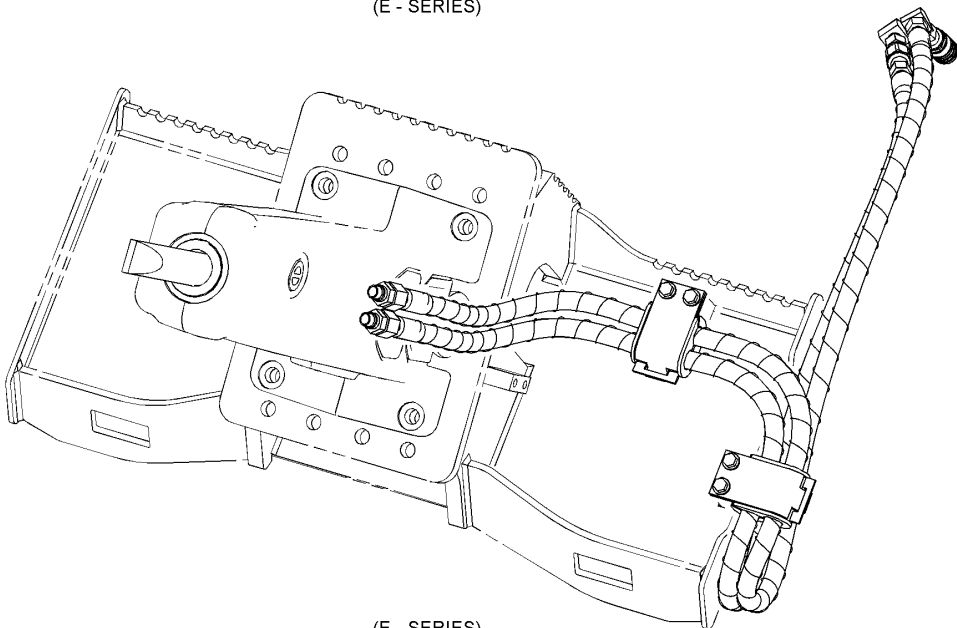


269-7271 LINES GP-CONNECTING (continued)

Drawing 2 of 2



(E - SERIES)



(E - SERIES)

Ref.	Part number	Description	Qty	Code	Group page
1	426-4051	COUPLER AS-QUICK DISCONNECT (FEMALE)	1		
2	426-4052	COUPLER AS-QUICK DISCONNECT (MALE)	1		
(EACH COUPLER AS INCLUDES)					
	7J-9108	SEAL-O-RING	1		
3	269-7272	HOSE AS	2	I	
5	3D-2824	SEAL-O-RING	2	BJ	

269-7271 LINES GP-CONNECTING (continued)

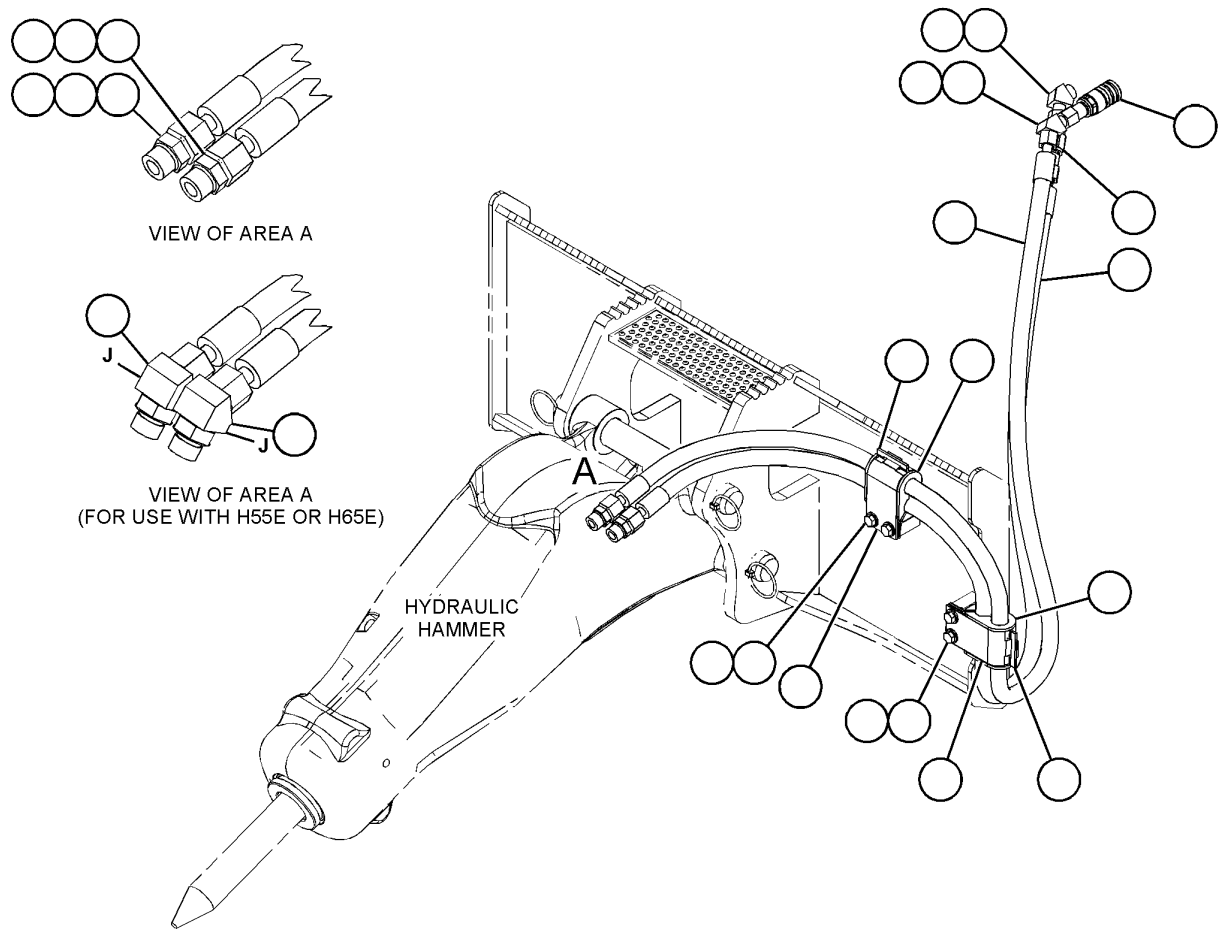
Ref.	Part number	Description	Qty	Code	Group page
6	6V-8637	CONNECTOR	2	BJ	
7	8C-7563	ELBOW	2		
8	6V-9746	SEAL-O-RING	4		
9	7G-3832	GROMMET	2		
10	7G-3833	CLIP (TAB)	2		
11	7G-3834	CLIP (SLOT)	2		
12	7J-9108	SEAL-O-RING	4		
13	8T-4192	BOLT (M12X1.75X25-MM)	4	M	
14	8T-4223	WASHER-HARD (13.5X25.5X3-MM THK)	4		
15	3K-0360	SEAL-O-RING	2		
16	6V-9874	CONNECTOR (STRAIGHT)	2		

CAT codes: B, I, J, M.

269-7271 LINES GP-CONNECTING

269-7271 LINES GP-CONNECTING PART OF 249-1142 CHART-CONNECTING LINES Type 2

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	426-4051	COUPLER AS-QUICK DISCONNECT (FEMALE)	1		
2	426-4052	COUPLER AS-QUICK DISCONNECT (MALE)	1		
(EACH COUPLER AS INCLUDES)					
	7J-9108	SEAL-O-RING	1		
3	269-7272	HOSE AS	2	I	
5	3D-2824	SEAL-O-RING	2	C	
6	6V-8637	CONNECTOR	2	C	
7	8C-7563	ELBOW	2		
8	6V-9746	SEAL-O-RING	2	C	
9	7G-3832	GROMMET	2		
10	7G-3833	CLIP (TAB)	2		
11	7G-3834	CLIP (SLOT)	2		
12	7J-9108	SEAL-O-RING	4		

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