

CATERPILLAR 651E

5XR / SEBP2596

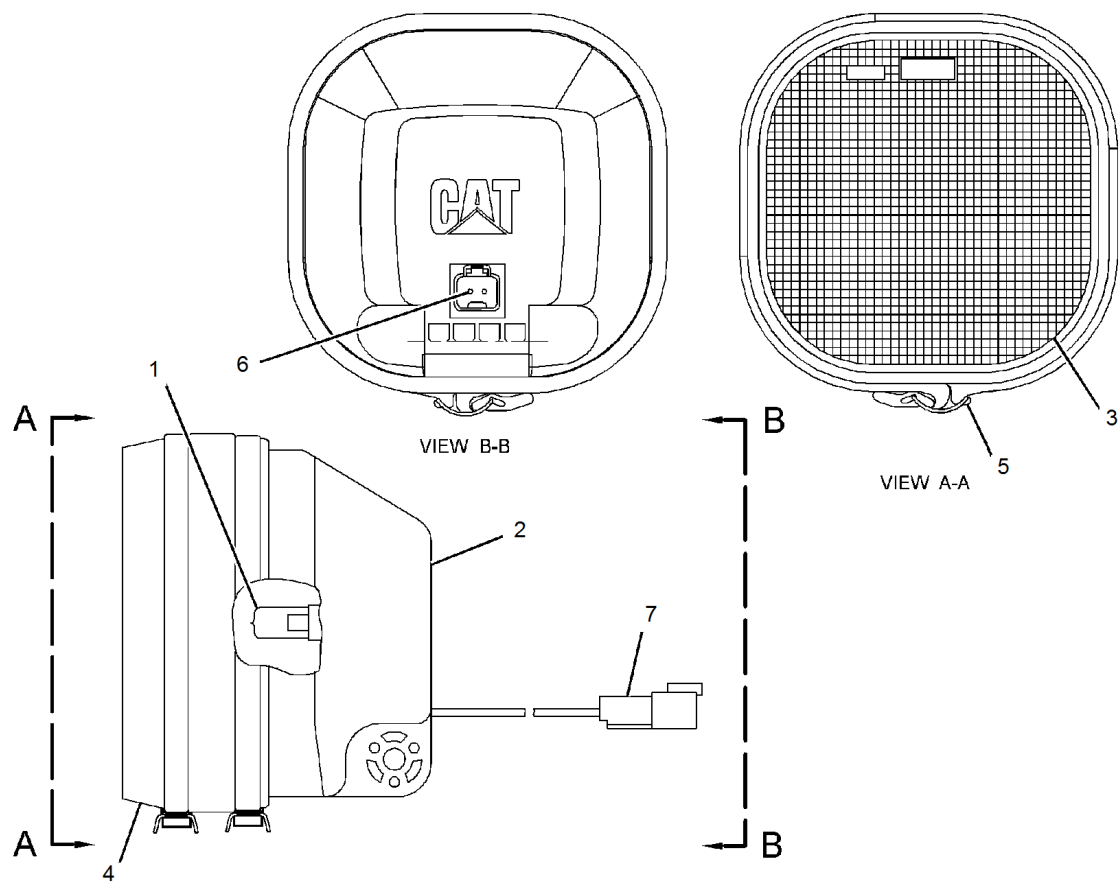
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162-3294 LAMP GP-FLOOD

162-3294 LAMP GP-FLOOD 24-VOLT, LOW BEAM

Drawing 1 of 1

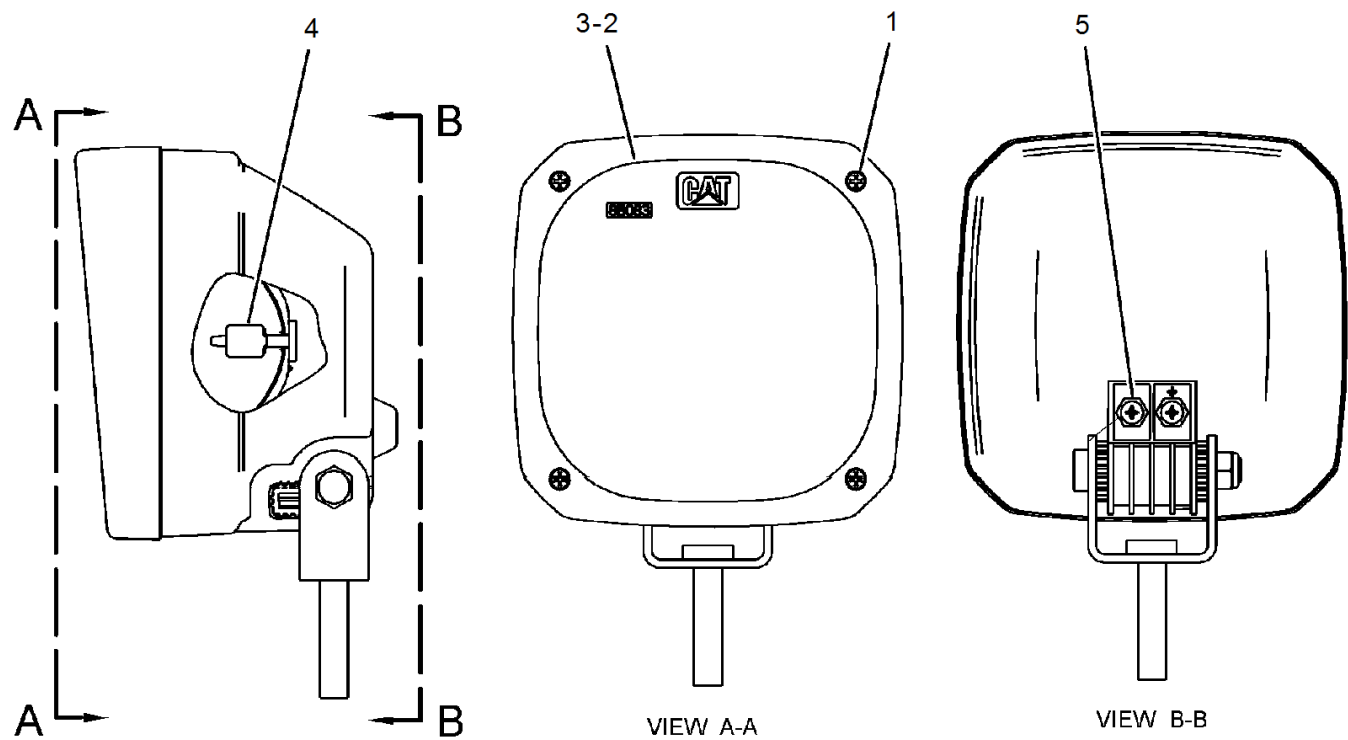


Ref.	Part number	Description	Qty	Code	Group page
1	351-9918	LAMP-HALOGEN (24-VOLT, 70-WATT)(FLOODLIGHT, REAR)	1		
2	162-5372	BODY AS-LAMP	1		
3	375-0352	LENS AS	1		
4	158-0252	BEZEL	1		
5	188-8849	CLAMP	2		
6	8T-8729	PIN-CONNECTOR (16-GA TO 20-GA)	2		
7	102-8802	KIT-RECEPTACLE (2-PIN)	1		
(INCLUDES RECEPTACLE AS & WEDGE)					

9X-1439 LAMP GP-FLOOD

9X-1439 LAMP GP-FLOOD 24-VOLT PART OF 136-4434, 147-4654 WIRING GP-SCRAPER

Drawing 1 of 1



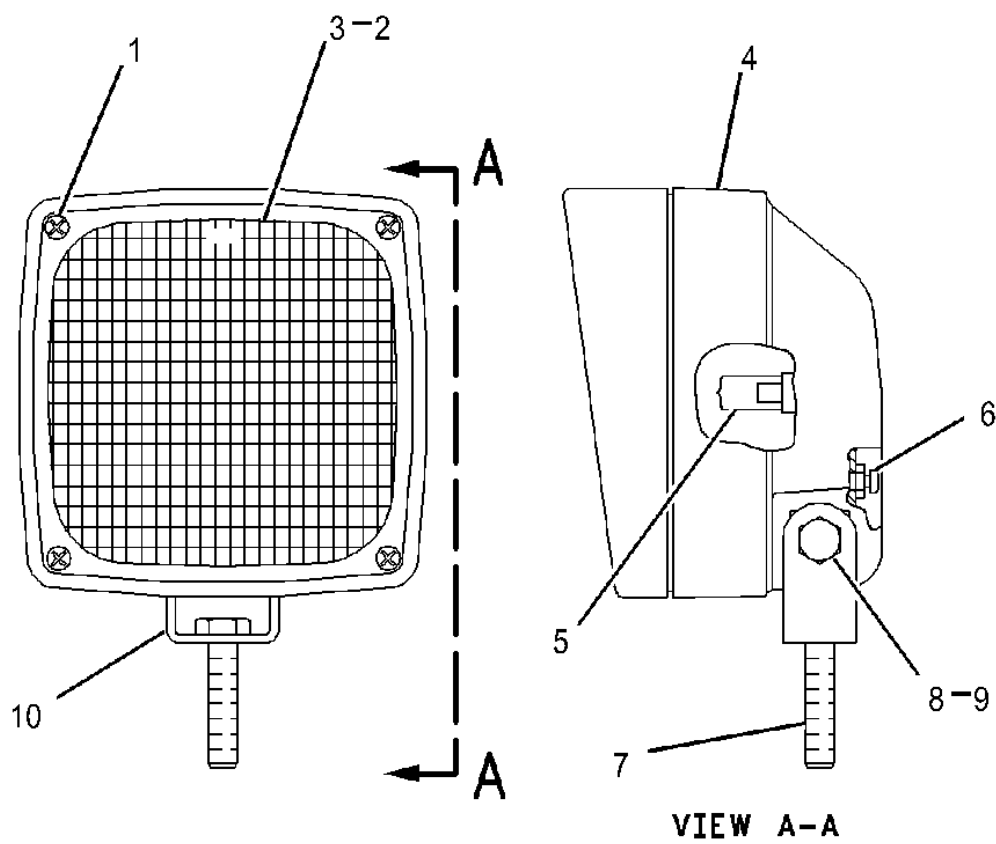
Ref.	Part number	Description	Qty	Code	Group page
1	9X-4244	SCREW-SPECIAL (M4X1.79X25-MM)	4	M	
2	386-1294	LENS AS (FLOODLIGHT)	1		
3	9X-4243	SEAL	1		
4	351-9918	LAMP-HALOGEN (24-VOLT, 70-WATT)	1		
5	8T-0337	SCREW-MACHINE (M4X0.7X12-MM)	2	M	
	8T-4133	NUT (M10X1.5-THD)	1	FM	
	8T-4121	WASHER-HARD (11X21X2.5-MM THK)	1	F	

CAT codes: F, M.

6V-1108 LAMP GP-SIGNAL -STOP, TAIL

6V-1108 LAMP GP-SIGNAL -STOP, TAIL 24-VOLT, RED PART OF 136-4434, 147-4654 WIRING GP-SCRAPER

Drawing 1 of 1



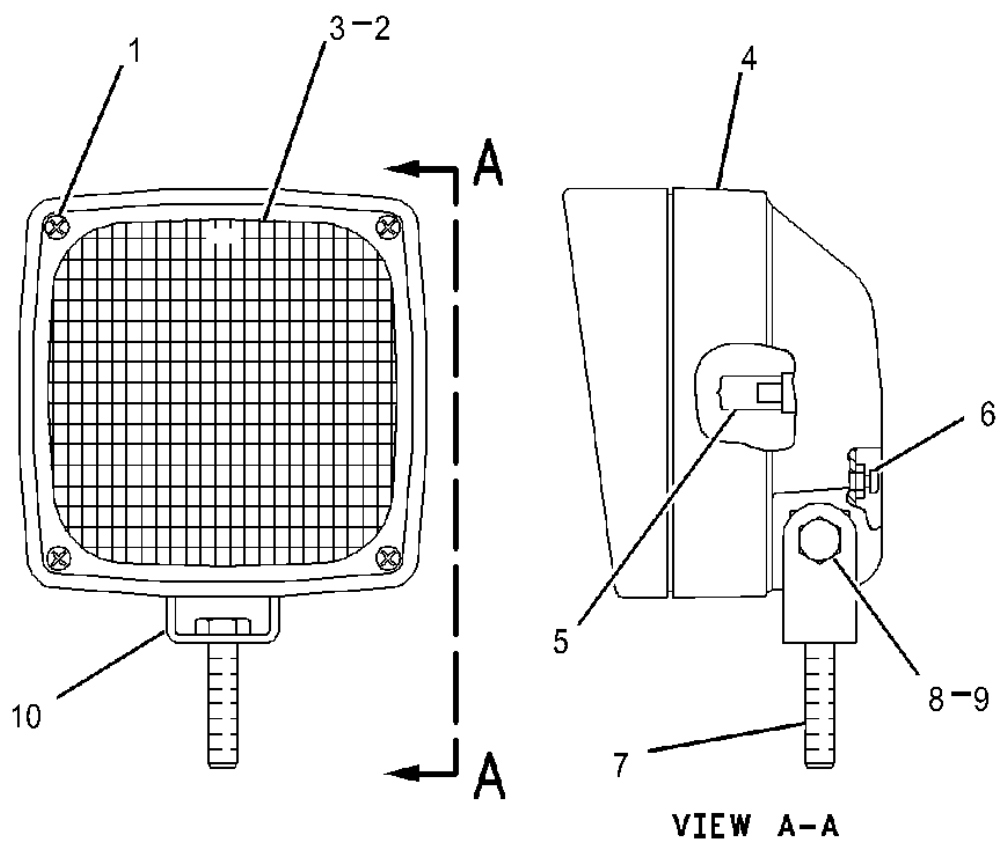
Ref.	Part number	Description	Qty	Code	Group page
1	107-5851	SCREW (M4X32-MM)	4		
2	257-3167	LENS AS	1		
3	107-5852	SEAL	1		
4	107-5854	BODY AS-LAMP	1		
5	9X-3463	LAMP-HALOGEN (24-VOLT, 70-WATT)	1		
6	8T-0337	SCREW-MACHINE (M4X0.7X12-MM)	2	M	
7	8T-4182	BOLT (M10X1.5X45-MM)	1	M	
8	8T-6912	BOLT (M8X1.25X50-MM)	1	M	
9	8T-7963	LOCKNUT (M8X1.25-THD)	1	M	
10	165-0699	KIT-MOUNTING BRACKET	1		
(INCLUDES BRACKET, LOCKNUT & BOLTS)					

CAT codes: M.

6V-1119 LAMP GP-SIGNAL

6V-1119 LAMP GP-SIGNAL 24-VOLT, AMBER PART OF 136-4434, 147-4654 WIRING GP-SCRAPER

Drawing 1 of 1



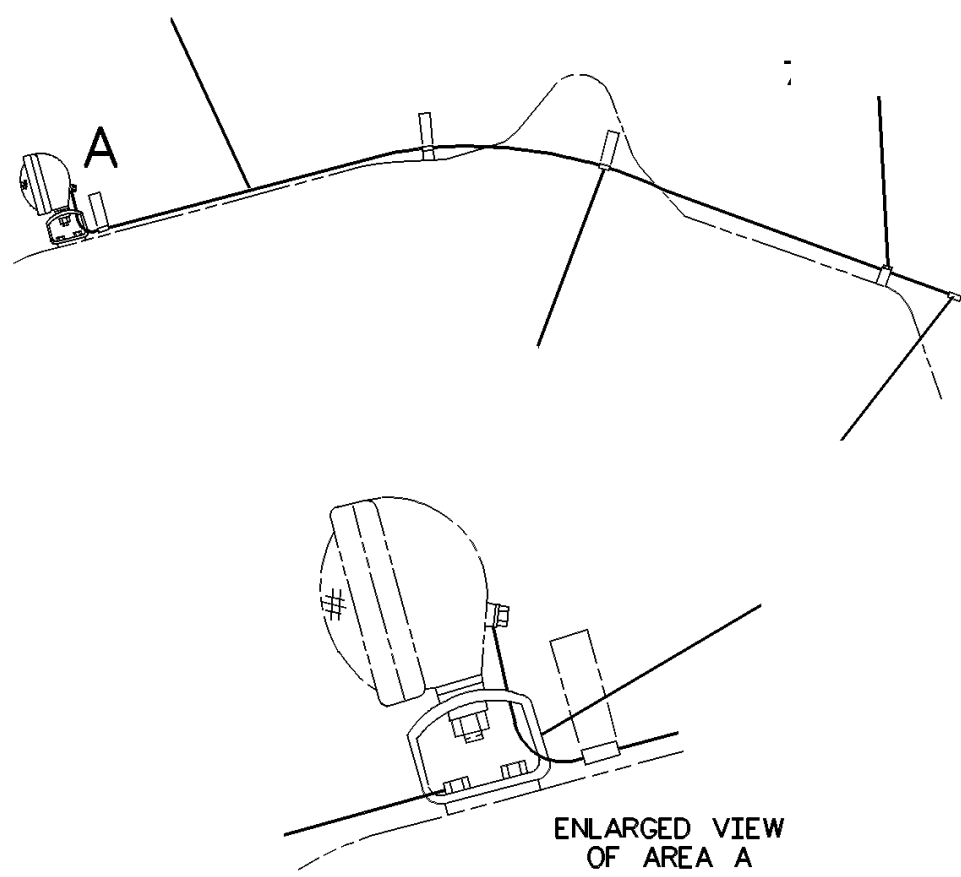
Ref.	Part number	Description	Qty	Code	Group page
1	107-5851	SCREW (M4X32-MM)	4		
2	257-3170	LENS AS (AMBER)	1		
3	107-5852	SEAL	1		
4	107-5854	BODY AS-LAMP	1		
5	9X-3463	LAMP-HALOGEN (24-VOLT, 70-WATT)	1		
6	8T-0337	SCREW-MACHINE (M4X0.7X12-MM)	2	M	
7	8T-4182	BOLT (M10X1.5X45-MM)	1	M	
8	8T-6912	BOLT (M8X1.25X50-MM)	1	M	
9	8T-7963	LOCKNUT (M8X1.25-THD)	1	M	
10	165-0699	KIT-MOUNTING BRACKET (LAMP)	1		

CAT codes: M.

5T-2249 WIRING GP-LIGHTING

5T-2249 WIRING GP-LIGHTING S/N 5XR1-206 PART OF 8X-0935 CHASSIS AR

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	1S-1888	BRACKET	1		
2	5S-7379	BOLT (3/8-16X0.875-IN)	5		
3	8T-4896	WASHER-HARD (10.2X18.5X2.5-MM THK)	5		
4	5T-2360	WIRE AS	1		
7	4D-8123	CLIP (LOOP)	4		
8	3T-3048	CLIP AS	1		

136-4434 WIRING GP-SCRAPER

136-4434 WIRING GP-SCRAPER PART OF 138-2919 CONVERSION AR-MACHINE

Arrangement composition. Follow the table links to the component drawings.

Ref.	Part number	Description	Qty	Code	Group page
	123-6449	ALARM GP (TO PUSH FRAME)	1		
	8X-4562	BLOCK	4		
	(LIGHT BRACKET MOUNTING TO REAR DECK PLATE, WELD TO PUSH FRAME UNDER REAR DECK PLATE)				
	4D-6267	BLOCK	1		
	(LIGHT CONTROL MOUNTING TO REAR DECK PLATE, WELD TO PUSH FRAME UNDER, REAR DECK PLATE)				
	5S-7379	BOLT (3/8-16X0.875-IN)	5		
	(BRACKET TO DRAFT FRAME CLIP TO DRAFT FRAME)				
	5M-3062	BOLT (3/8-16X0.75-IN)	11		
	(PLATE TO BOWL, PUSH FRAME, CONTROL TO DECK PLATE, CLIP TO PUSH FRAME)				
	(CLIP TO REAR BOWL SIDE, BRACKET TO SPREADER)				
	8T-9378	BOLT (3/8-16X4-IN)(ALARM TO PUSH FRAME)	2		
	8T-2502	BOLT (3/8-16X1.125-IN)(BRACKET TO PUSH FRAME)	8		
	5T-2883	BRACKET (HARNESS TO REAR SPREADER)	1		
	121-4145	BRACKET (FLOOD LAMP)	1		
	8X-6836	BRACKET AS	2		
	(LIGHT MOUNTING TO PUSH FRAME)				
	1K-1242	BRACKET	1		
	(FLOOD LAMP MOUNTING, WELD TO DRAFT FRAME)				
	4D-8123	CLIP (LOOP)	4		
	(FLOOD LAMP WIRE TO DRAFT FRAME)				
	4K-8864	CLIP (LOOP)	11		
	(HARNESS TO DRAFT FRAME HARNESS TO REAR SPREADER)				
	4D-7794	CLIP	5		
	(WIRE TO BACKUP ALARM, LIGHT WIRE TO PUSH FRAME)				
	9G-9150	CLIP (PUMP WIRE TO BRACKET)	1		
	9G-9152	CLIP (LIGHT CONTROL TO HARNESS)	1		
	7X-1670	CONTROL GP-ELECTRONIC	1		
	(TO PUSH FRAME UNDER DECK PLATE)				
	3D-5279	GROMMET (HARNESS THRU DECK PLATE)	2		
	129-3005	HARNESS AS-ALARM (THRU RH BOWL SIDE)	1		
	129-3004	HARNESS AS-ALARM (DRAFT FRAME TO BOWL SIDE)	1		
	135-4547	HARNESS AS	1		
	(TO BACKUP ALARM, LIGHTS & FUEL PUMP)				
	9X-1439	LAMP GP-FLOOD (24-VOLT)	1	Y	3

136-4434 WIRING GP-SCRAPER (continued)

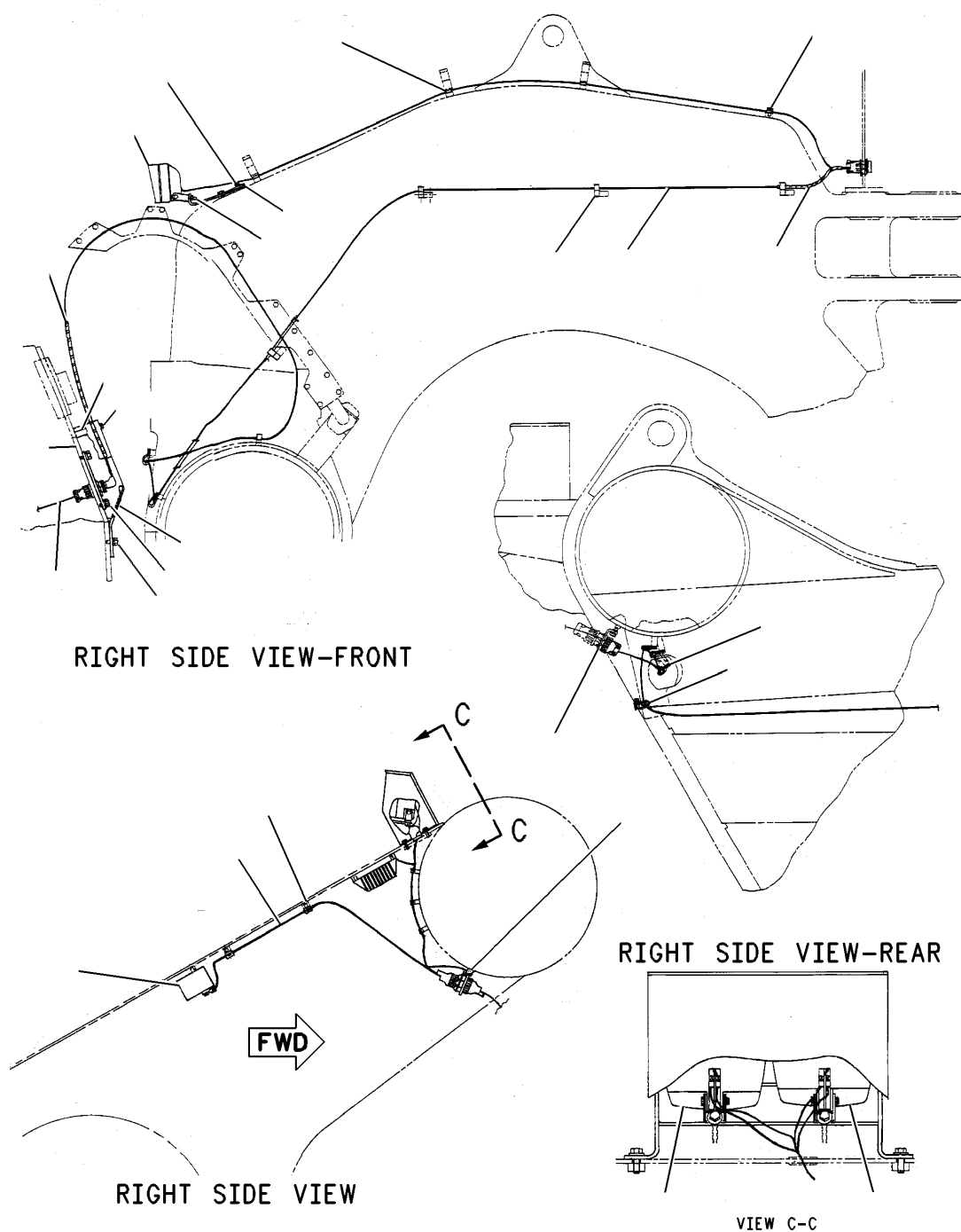
Ref.	Part number	Description	Qty	Code	Group page
	6V-1119	LAMP GP-SIGNAL (24-VOLT)	2	Y	5
	6V-1108	LAMP GP-SIGNAL (24-VOLT)	2	Y	4
	8F-9836	BOSS (3/8-16-THD)	2		
(CLIP MOUNTING FOR LIGHT WIRE, TO PUSH FRAME, WELD TO PUSH FRAME AS REQUIRED)					
	8T-4133	NUT (M10X1.5-THD)(LAMPS TO BRACKET)	5	M	
	6V-8801	NUT (3/8-16-THD)(T0 BOLTS)	2		
	5T-0108	PLATE (HARNESS AS. TO BOWL-RH)	1		
	8T-4121	WASHER-HARD (11X21X2.5-MM THK)(LAMP TO BRACKET)	1		
	8T-4896	WASHER-HARD (10.2X18.5X2.5-MM THK)	16		
(CLIP TO DRAFT FRAME, BRACKET TO DRAFT FRAME, CLIP TO REAR BOWL SECTION, BRACKET TO SPREADER, CLIP TO PUSH FRAME, CONTROL TO DECK PLATE, ALARM TO PUSH FRAME, CLIP TO PUSH FRAME)					
	5P-1075	WASHER-HARD (10.2X22.5X3-MM THK)	10		
(PLATE TO BOWL, BRACKET TO PUSH FRAME)					
	5P-1075	WASHER-HARD (10.2X22.5X3-MM THK)(LAMP TO BRACKET)	4		
	5P-6038	WRAP (SPIRAL)			
(GUARD OVER HARNESS ENDS) OBTM					

CAT codes: M, Y.

147-4654 WIRING GP-SCRAPER

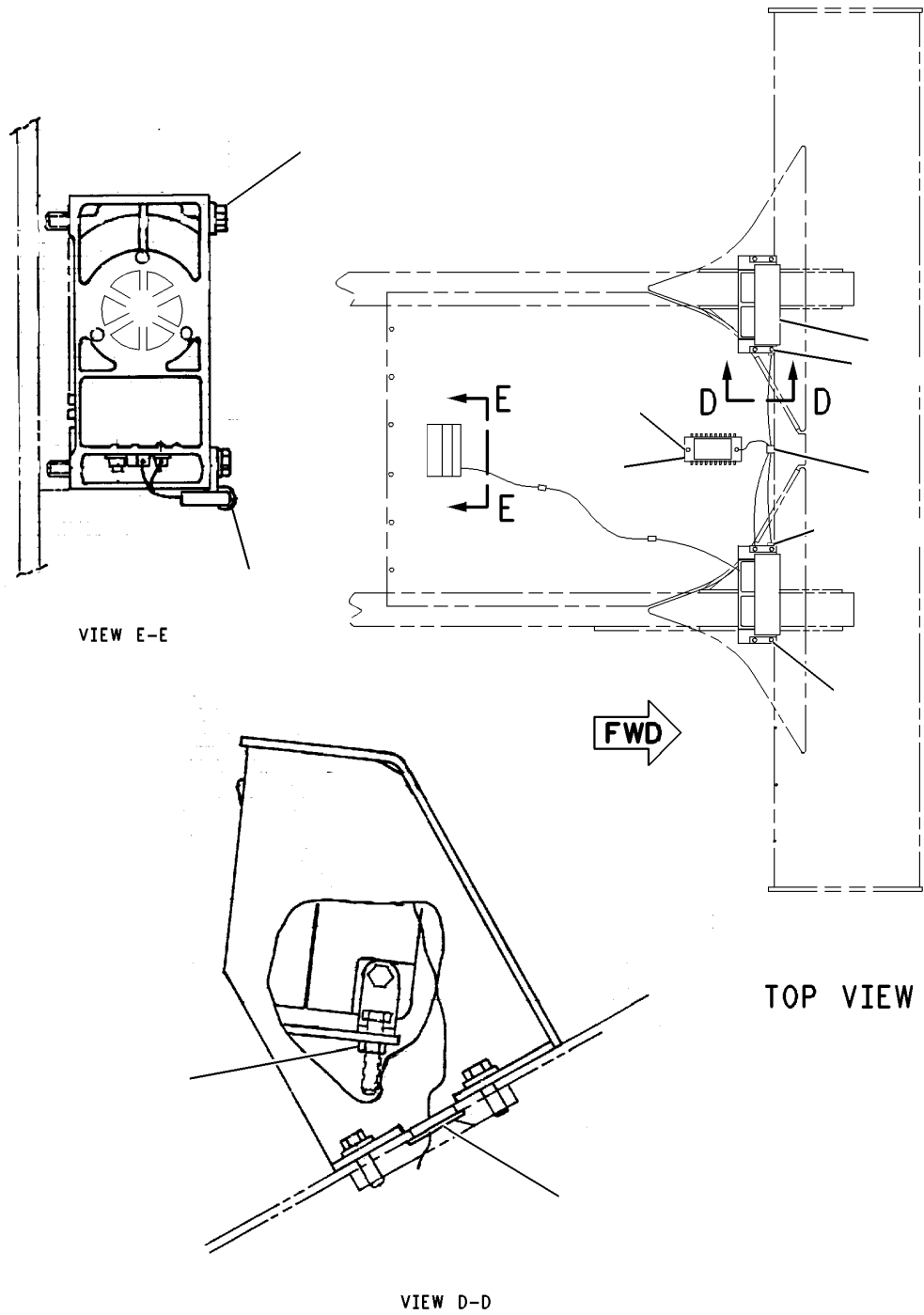
147-4654 WIRING GP-SCRAPER S/N 5XR1-425 PART OF 147-4653 SCRAPER AR

Drawing 1 of 2



147-4654 WIRING GP-SCRAPER (continued)

Drawing 2 of 2



Ref.	Part number	Description	Qty	Code	Group page
1	5T-0108	PLATE	1		
2	4D-8123	CLIP (LOOP)	4		
3	5S-7379	BOLT (3/8-16X0.875-IN)	5		
4	129-3005	HARNESS AS-ALARM	1		
5	9X-1439	LAMP GP-FLOOD (24-VOLT)	1	Y	
6	8T-4133	NUT (M10X1.5-THD)	5	M	

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