

CATERPILLAR 621G

MEX / SEBP6366

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441-6658 KIT-TURBOCHARGER GASKET

441-6658 KIT-TURBOCHARGER GASKET CONTAINS THE GASKETS & SEALS TO REINSTALL THE TURBO(S) & ATTACHING LINES. THE FOLLOWING TURBO MOUNTING HARDWARE WILL BE INCLUDED: BOLTS, NUTS, STUDS, WASHERS, SPACERS. APPLIES TO TURBO KIT PART NUMBERS 317-8751-UP FIELD INSTALLATION

Kit / parts list. The current source card does not provide a separate drawing.

Ref.	Part number	Description	Qty	Code	Group page
	4P-4460	GASKET (TURBOCHARGER, OIL SUPPLY)	2		
	7N-7559	GASKET	1		
	341-9211	GASKET	4		
	357-1752	GASKET-TURBOCHARGER	1		
	375-2467	LOCKNUT-FLANGE (M10X1.5-THD)	4	M	
	8C-3089	SEAL-O-RING	1		
	180-8424	SEAL-O-RING	2		
	210-9246	SEAL-O-RING	1		
	228-7089	SEAL-O-RING	1		
	238-5080	SEAL-O-RING	1		
	357-0351	STUD-TAPERLOCK (M10X1.5X60-MM)	4	M	

FOR A LIST OF RELATED PARTS THAT REQUIRED FOR THE ENGINE REBUILD TO THE KIT CONSISSST, PLEASE VISIT
[HTTPS://DEALER.CAT.COM/RELATED](https://dealer.cat.com/related)

CAT codes: M.

248-1394 KIT-INJECTOR

248-1394 KIT-INJECTOR FOR USE WITH PQ0863 FIELD INSTALLATION

Kit / parts list. The current source card does not provide a separate drawing.

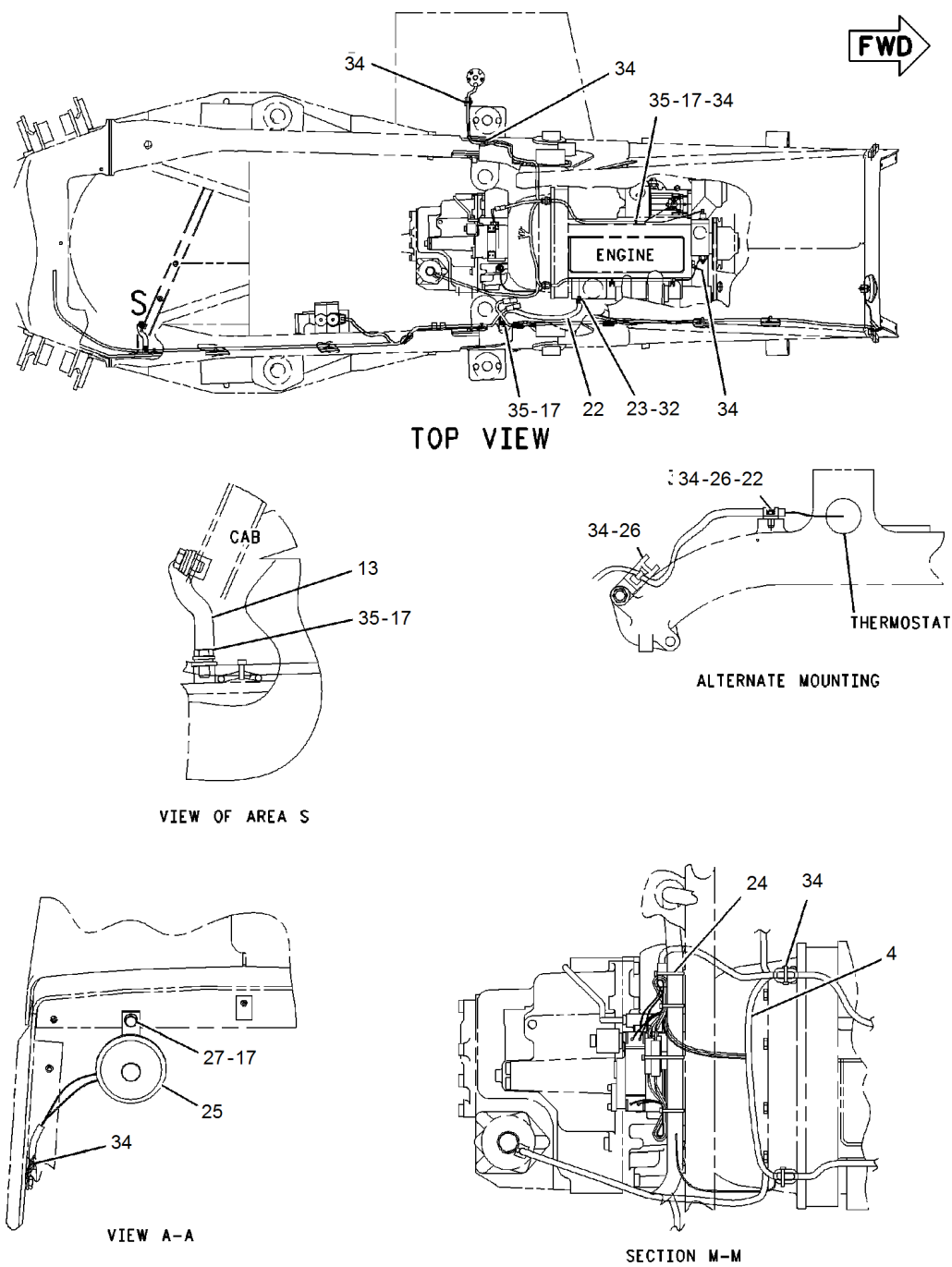
Ref.	Part number	Description	Qty	Code	Group page
	9X-7317	SEAL-O-RING	1		
	230-3728	SEAL-O-RING	1		
	230-3775	SEAL-O-RING	1		

FOR A LIST OF RELATED PARTS THAT REQUIRED FOR THE ENGINE REBUILD TO THE KIT CONSISST, PLEASE VISIT
[HTTPS://DEALER.CAT.COM/RELATED](https://dealer.cat.com/related)

228-6768 LINES GP-FUEL

228-6768 LINES GP-FUEL PART OF 398-6771 COMMON AR

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	6V-8367	LOCKWASHER	1		
2	8T-0081	VALVE-BALL	1		
3	312-5760	HOSE AS	1	I	
4	159-0225	HOSE AS	1	I	
5	247-6483	HOSE AS	1	I	

228-6768 LINES GP-FUEL (continued)

Ref.	Part number	Description	Qty	Code	Group page
6	254-2438	PLATE	1		
7	100-4336	CLIP (LOOP)	1		
8	148-8340	CONNECTOR AS	2		
(EACH INCLUDES)					
	6V-8639	CONNECTOR	1		
	3K-0360	SEAL-O-RING	1		
	6V-8398	SEAL-O-RING	1		
9	148-8366	ELBOW AS	1		
	6V-8987	ELBOW	1		
	6V-8397	SEAL-O-RING	2		
10	148-8370	ELBOW AS	1		
	6V-9851	ELBOW	1		
	6V-8398	SEAL-O-RING	1		
11	148-8378	ELBOW AS	1		
	6V-8724	ELBOW	1		
	3J-1907	SEAL-O-RING	1		
	6V-8397	SEAL-O-RING	1		
12	148-8380	ELBOW AS	1		
	6V-8988	ELBOW	1		
	6V-8398	SEAL-O-RING	2		
13	150-4037	TEE AS	1		
	6V-9844	TEE-SWIVEL	1		
	6V-8398	SEAL-O-RING	2		
14	171-6728	ELBOW AS	1		
	8T-0249	ELBOW (SWIVEL)	1		
	3K-0360	SEAL-O-RING	1		
15	1S-0994	CLIP (LOOP)	15		
16	3K-0360	SEAL-O-RING	3		
17	5K-1094	LOCKWASHER	1		
18	5M-3062	BOLT (3/8-16X0.75-IN)	4		
19	5S-7379	BOLT (3/8-16X0.875-IN)	12		
20	6V-8398	SEAL-O-RING	1		
21	6V-8801	NUT (3/8-16-THD)	1		
22	6V-9168	NUT (11/16-16-THD)	1		
23	6V-9169	NUT (13/16-16-THD)	1		
24	7D-7233	CLIP (LOOP)	1		

228-6768 LINES GP-FUEL (continued)

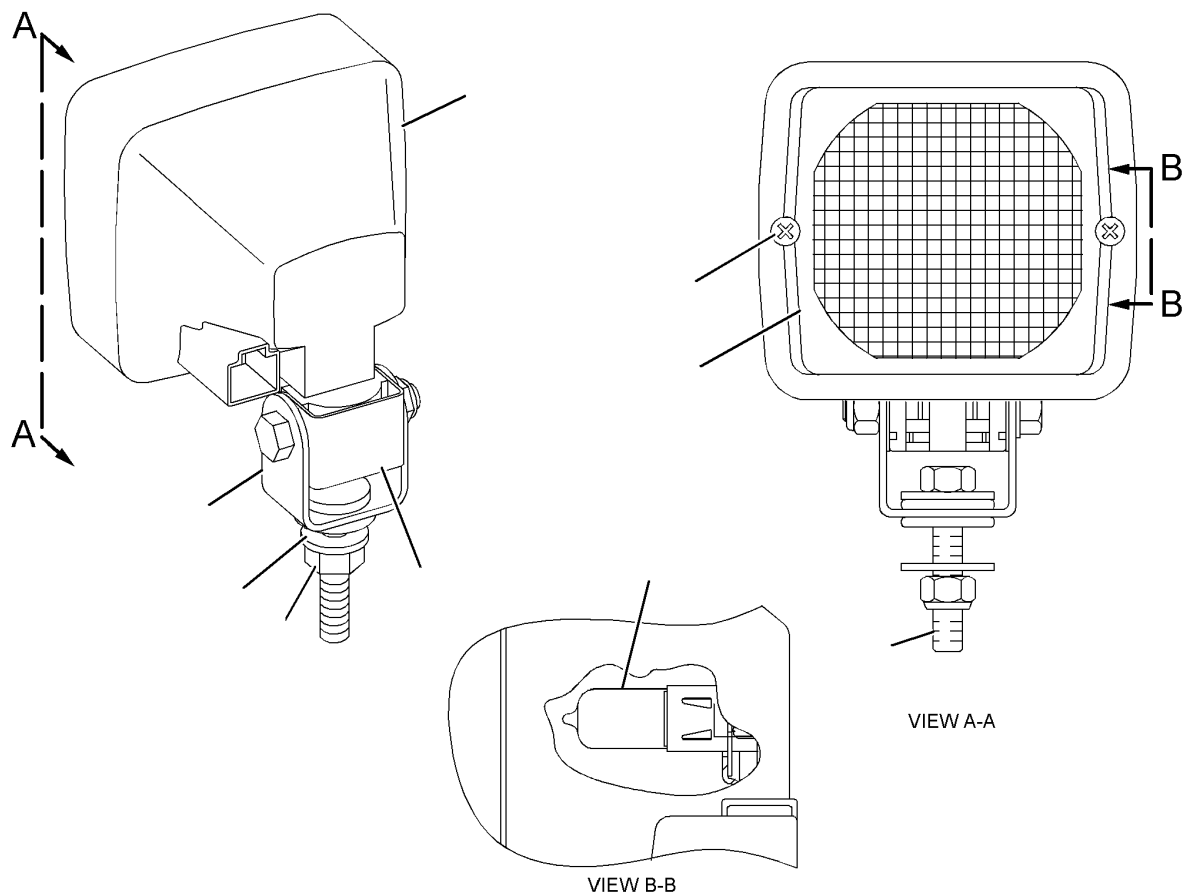
Ref.	Part number	Description	Qty	Code	Group page
25	8M-2773	CLIP (LOOP)	8		
26	8T-4123	WASHER (22X35X3.5-MM THK)	1		
27	8T-4896	WASHER-HARD (10.2X18.5X2.5-MM THK)	7		
28	8T-5464	VALVE-BALL	1		
29	9S-4185	PLUG (3/4-16-THD)	1		
30	9B-7237	BOLT (3/8-16X1.25-IN)	1		
31	5P-1075	WASHER-HARD (10.2X22.5X3-MM THK)	11		
32	330-2172	FITTING-FUEL (WITH FILTER)	1		
33	9X-8257	WASHER (17.5X30X3.5-MM THK)	1		

CAT codes: I.

219-6485 LAMP GP-FLOOD

219-6485 LAMP GP-FLOOD 24-VOLT, 70-WATT PART OF 341-7910 WIRING GP-SCRAPER Type 1

Drawing 1 of 1



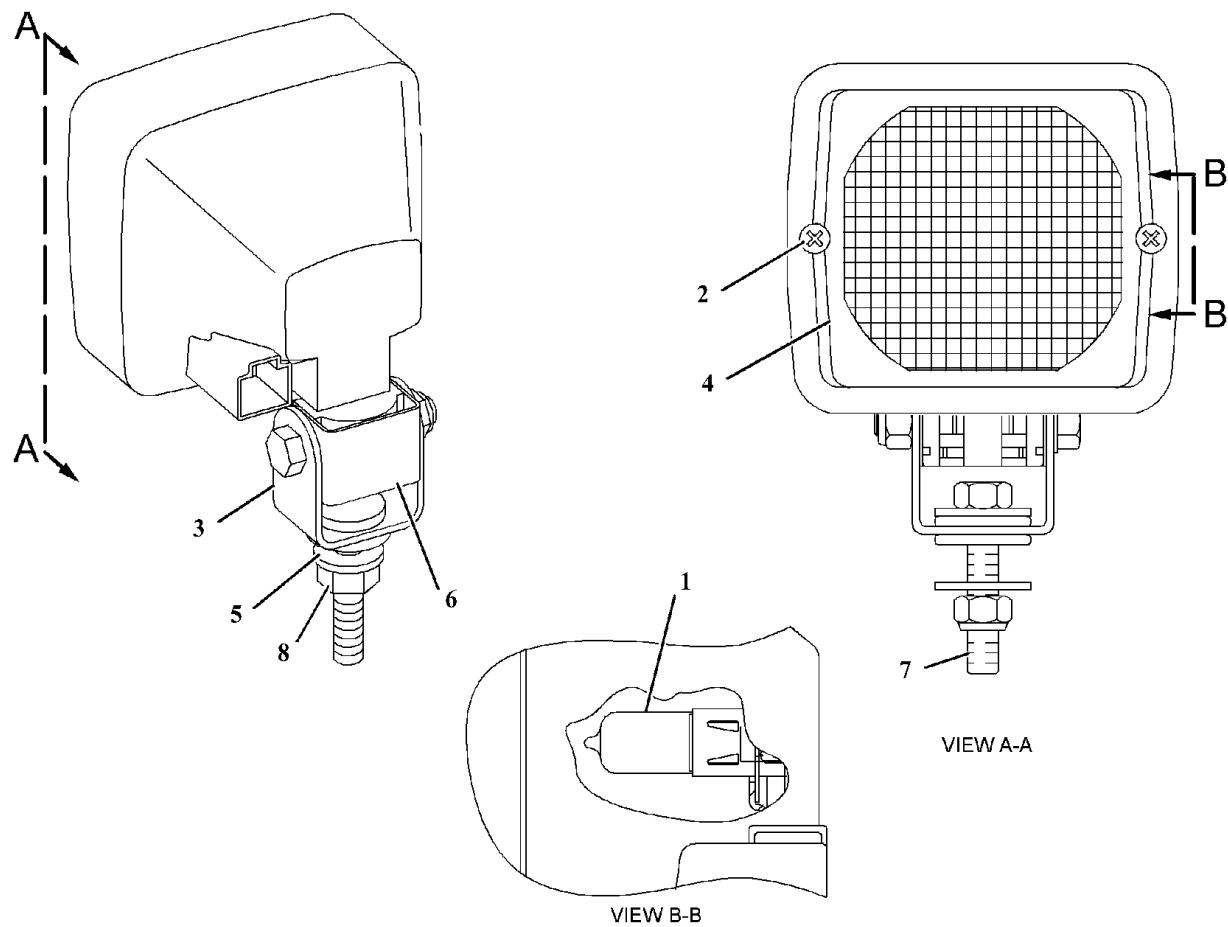
Ref.	Part number	Description	Qty	Code	Group page
1	351-9918	LAMP-HALOGEN (24-VOLT, 70-WATT)	1		
2	9X-4244	SCREW-SPECIAL (M4X1.79X25-MM)	2	M	
3	175-4291	BRACKET AS	1		
4	202-6614	LENS AS (FLOODLIGHT)	1		
5	175-4292	BODY AS	1		
6	164-7556	BRACKET (LAMP RETAINING)	1		
7	247-4285	BOLT (M8X1.25X50-MM)	1		
8	6V-9189	LOCKNUT (M8X1.25-THD)	1	M	
9	8T-4224	WASHER-HARD (8.8X16X2-MM THK)	2		

CAT codes: M.

219-6485 LAMP GP-FLOOD

219-6485 LAMP GP-FLOOD 24-VOLT, 70-WATT PART OF 341-7910 WIRING GP-SCRAPER Type 2

Drawing 1 of 1



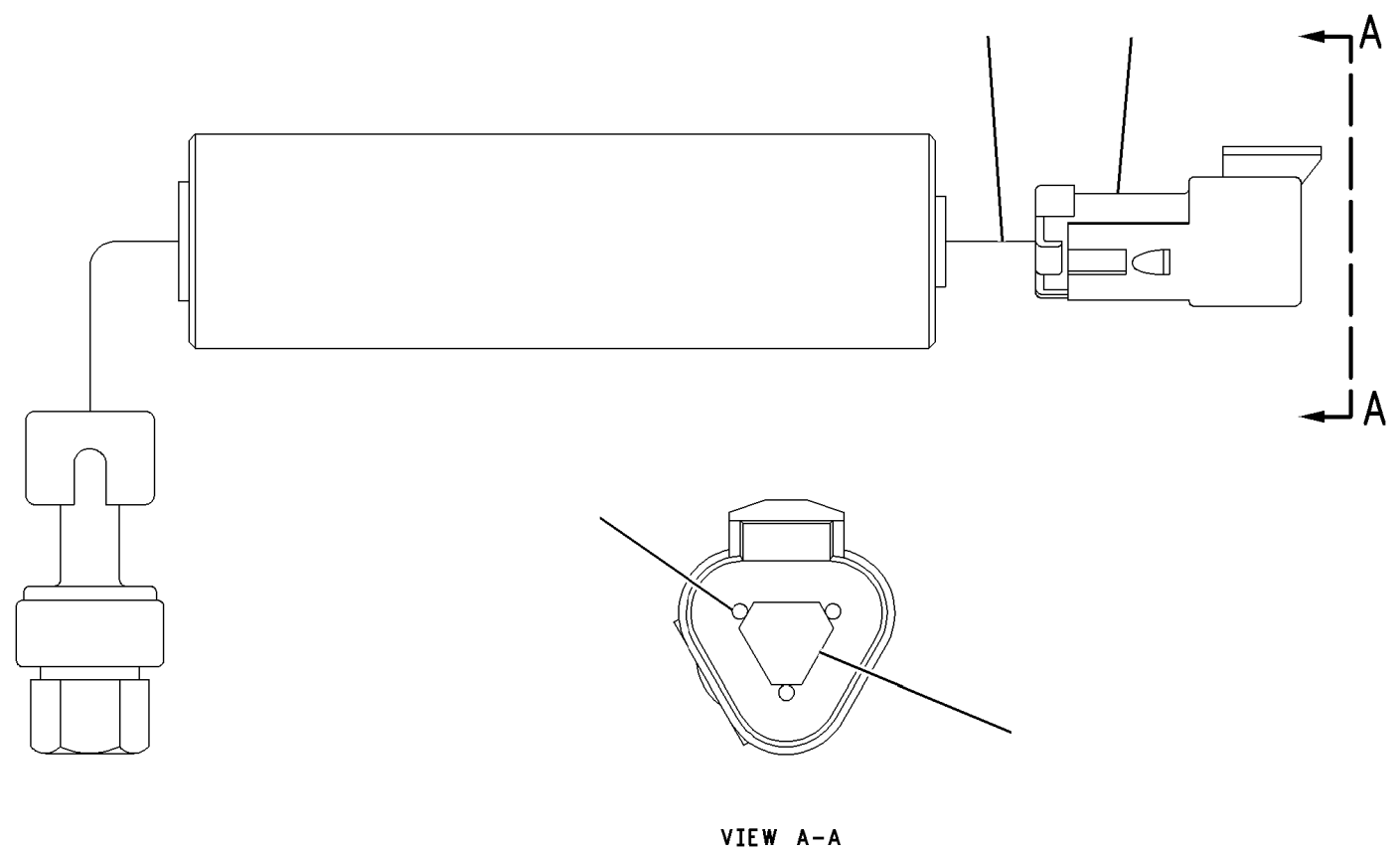
Ref.	Part number	Description	Qty	Code	Group
			.		page
1	9X-3463	LAMP-HALOGEN (24-VOLT, 70-WATT)(1000-HOUR)	1		
OR alternate consist option CAT source: -OR-					
	351-9918	LAMP-HALOGEN (24-VOLT, 70-WATT)(400-HOUR)	1		
2	9X-4244	SCREW-SPECIAL (M4X1.79X25-MM)	2	M	
3	175-4291	BRACKET AS	1		
4	202-6614	LENS AS (FLOODLIGHT)	1		
5	8T-4224	WASHER-HARD (8.8X16X2-MM THK)	2		
6	164-7556	BRACKET (LAMP RETAINING)	1		
7	247-4285	BOLT (M8X1.25X50-MM)	1		
8	6V-9189	LOCKNUT (M8X1.25-THD)	1	M	

CAT codes: M.

186-4095 SENSOR GP-PRESSURE

186-4095 SENSOR GP-PRESSURE BRAKE AIR PART OF 341-7910 WIRING GP-SCRAPER

Drawing 1 of 1



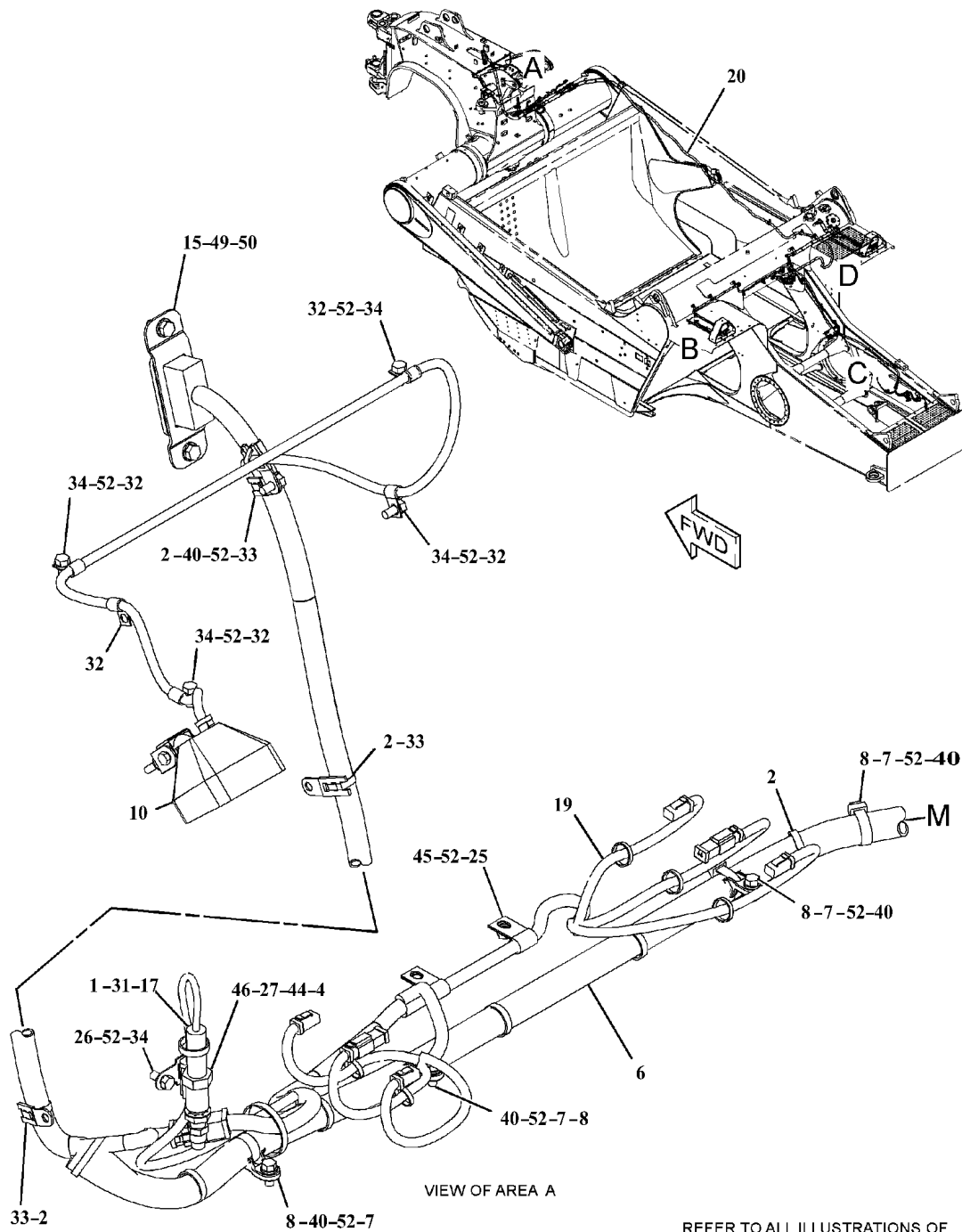
Ref.	Part number	Description	Qty	Code	Group page
2	9X-1813	SLEEVE		BE	
3	102-8803	KIT-RECEPTACLE (3-PIN)	1		
(INCLUDES RECEPTACLE AS & WEDGE)					
4	8T-8729	PIN-CONNECTOR (16-GA TO 20-GA)	3		
5	3E-3371	WEDGE-RECEPTACLE LOCK (3-PIN)	1		

CAT codes: B, E.

341-7910 WIRING GP-SCRAPER

341-7910 WIRING GP-SCRAPER PART OF 398-6771 COMMON AR

Drawing 1 of 3



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