

CATERPILLAR D7R II

AEC / SEBP5035

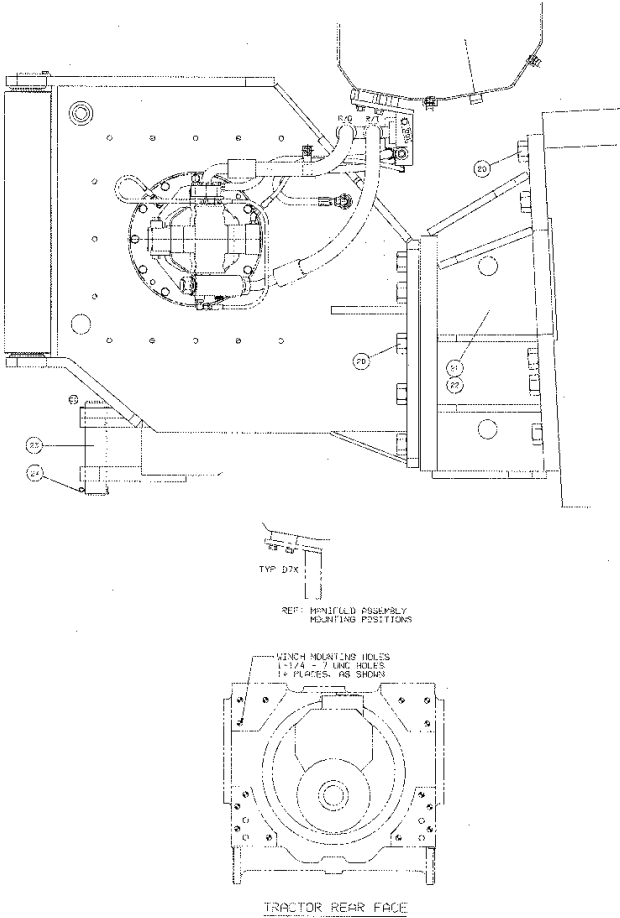
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MOUNTING GROUP

MOUNTING GROUP

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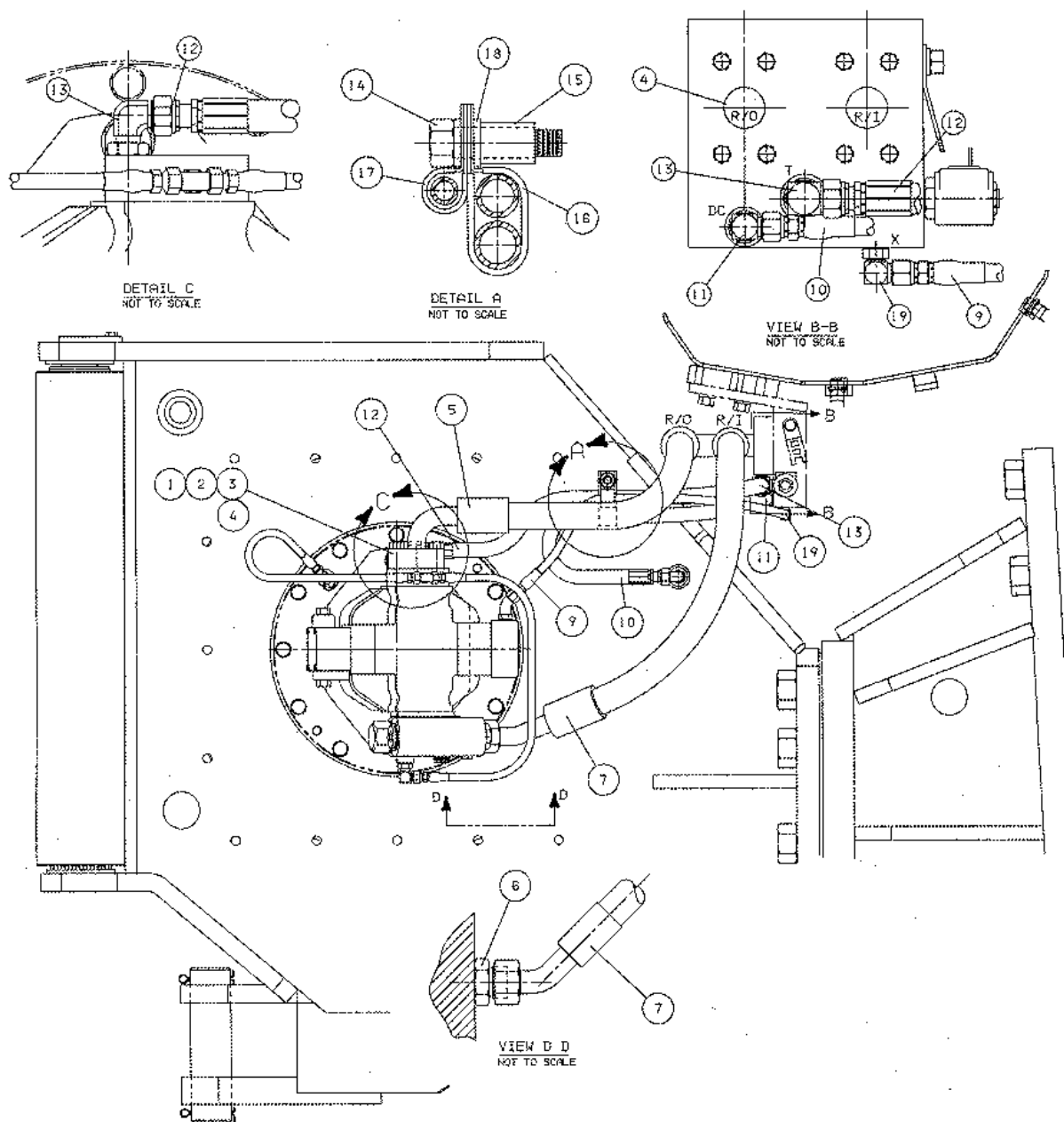


Ref.	Part number	Description	Qty	Code	Group page
	161-6491	MOUNTING GROUP	1		
20	7X-0427	CAPSCREW (1-1/4-7 UNC X 3-1/2 HEX HD, GD8)	24		
21	152-8371	RH ADAPTER	1		
22	152-8372	LH ADAPTER	1		
23	197-7837	DRAWBAR PIN	1		
24	3B-5320	COTTER PIN	2		

WINCH MOTOR LINES GROUP

WINCH MOTOR LINES GROUP

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
	108-2588	WINCH MOTOR LINES GROUP	1		
1	1P-5766	SPLIT FLANGE HALF	2		
2	7X-0313	CAPSCREW (7/16-14 UNC X 2-3/4 HEX HD, GD8)	4		
3	8T-5360	WASHER (FLAT HARD, 7/16)	4		
4	1P-3703	D-RING	3		

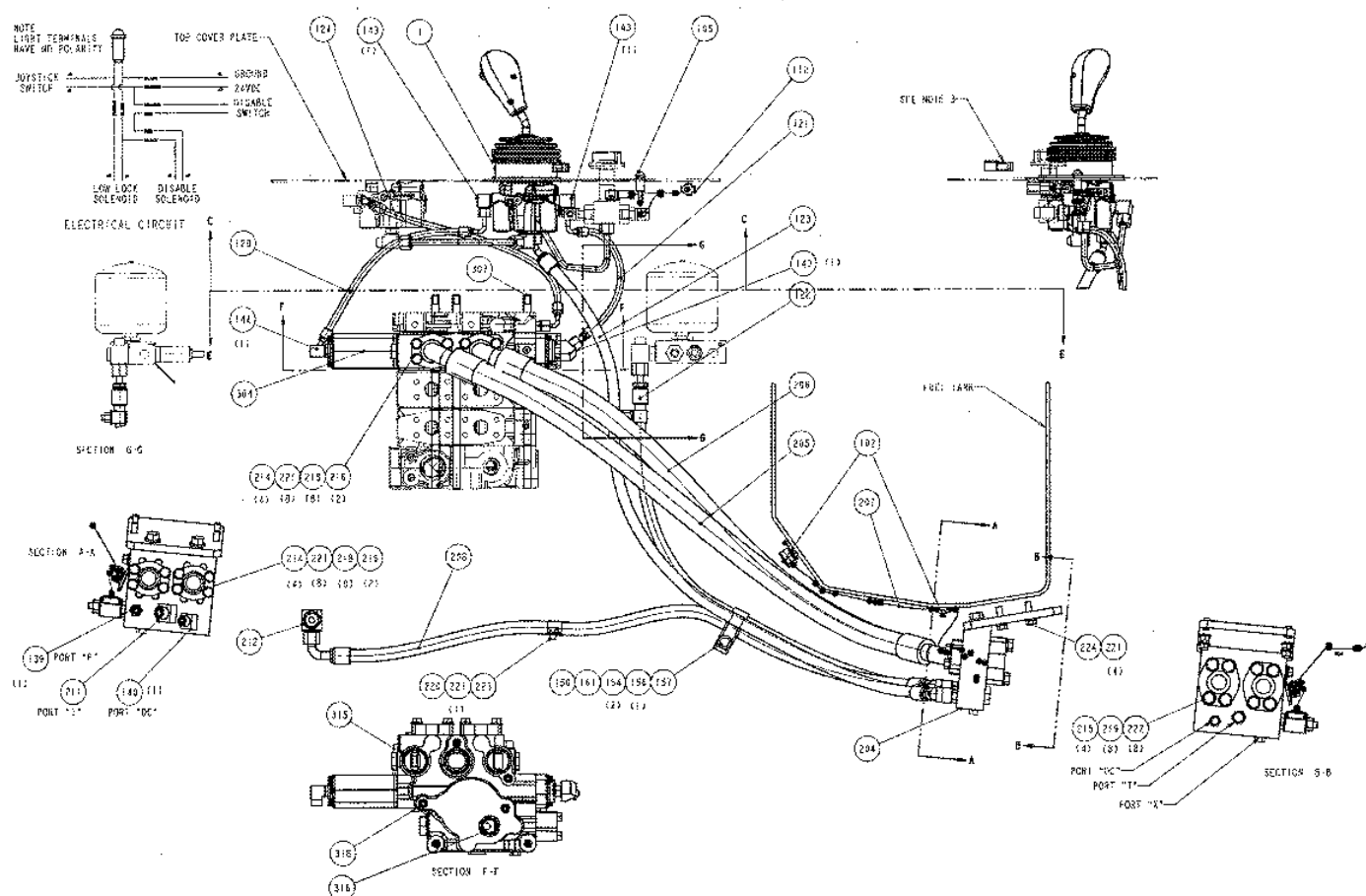
WINCH MOTOR LINES GROUP (continued)

Ref.	Part number	Description	Qty	Code	Group page
5	163-3192	HOSE ASSEMBLY (16 X 31.25 IN)	1		
6	148-8317	ADAPTER	1		
6A	3D-2824	O-RING (ORB)	1		
6B	6V-8397	O-RING (ORFS)	1		
7	161-8889	HOSE ASSEMBLY (16 X 32.68 IN)	1		
8	4J-0520	O-RING	1		
9	8W-6688	HOSE ASSEMBLY (4 X 26 IN)	1		
10	152-8360	HOSE ASSEMBLY (6 X 36 IN)	1		
11	148-8378	ELBOW (90°)	1		
11A	3J-1907	O-RING (ORB)	1		
11B	6V-8397	O-RING (ORFS)	1		
12	163-3189	HOSE ASSEMBLY (8 X 29 IN)	1		
13	148-8364	ELBOW (90°)	1		
13A	3K-0360	O-RING (ORB)	1		
13B	6V-8398	O-RING (ORFS)	1		
14	7X-0326	CAPSCREW (1/2-13 UNC X 3 IN, HEX HD, GD8)	1		
15	1F-1560	SPACER	1		
16	6D-7573	CLIP (DOUBLE)	1		
17	1S-6420	HOSE CLAMP	1		
18	8T-4223	WASHER (FLAT HARD) (1/2)	2		
19	148-8369	ELBOW (90°)	1		
19A	3J-7354	O-RING (ORB)	1		
19B	4J-5477	O-RING (ORFS)	1		

TRACTOR CONVERSION GROUP

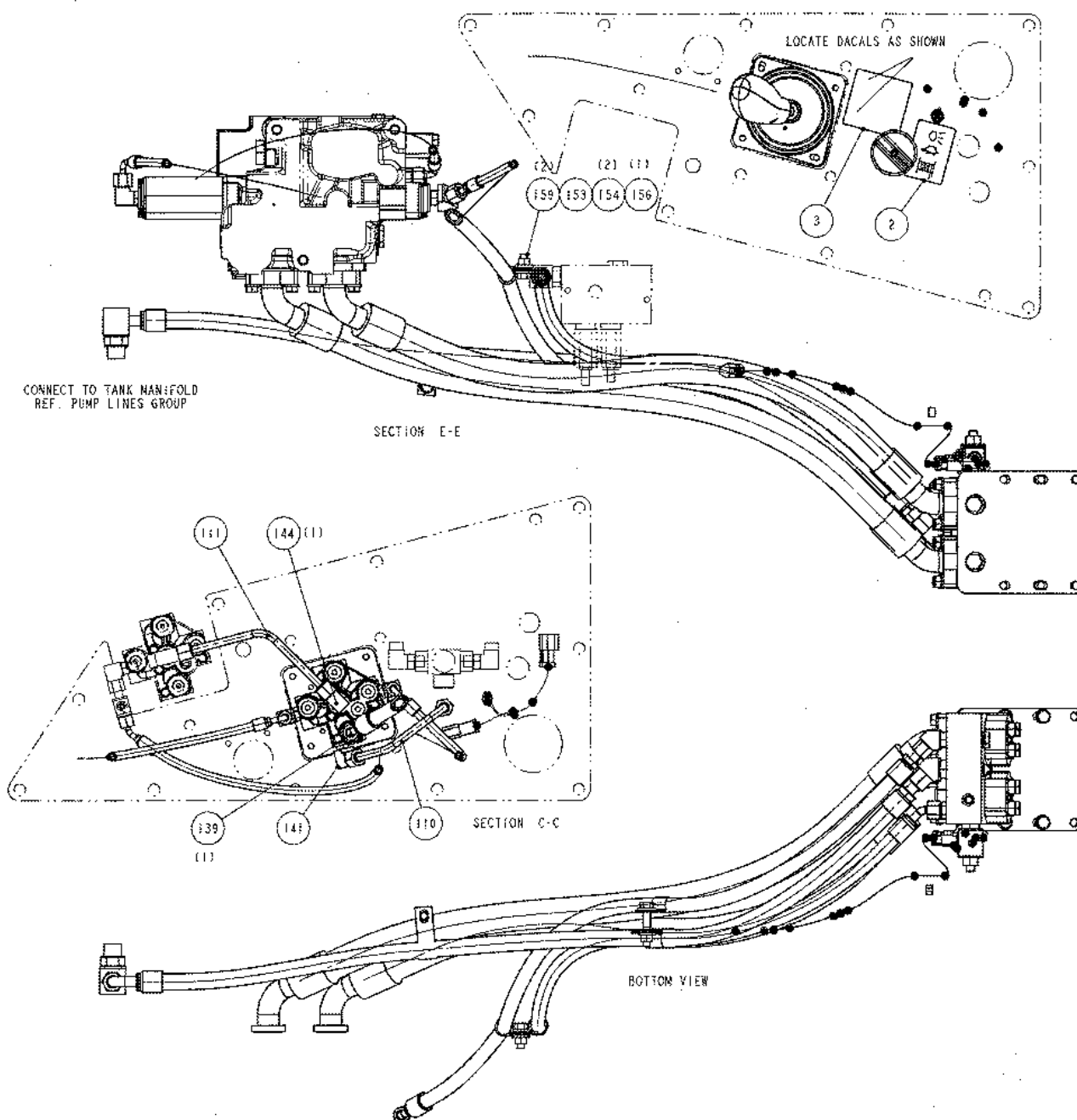
TRACTOR CONVERSION GROUP D7R II C/B

Drawing 1 of 2



TRACTOR CONVERSION GROUP (continued)

Drawing 2 of 2



Ref.	Part number	Description	Qty	Code	Group page
	216-7931	TRACTOR CONVERSION GP (D7R SER II)	1		
1	160-0766	CONTROL ASSEMBLY	1		
2	164-9928	DECAL	1		
3	164-9930	DECAL	1		
102	7K-1181	STRAP	2		
105	126-0810	INDICATOR LIGHT	1		

TRACTOR CONVERSION GROUP (continued)

Ref.	Part number	Description	Qty	Code	Group page
110	163-3434	TUBE ASSEMBLY	1		
111	163-3435	TUBE ASSEMBLY	1		
112	165-0107	HARNESS	1		
120	172-5400	HOSE ASSEMBLY	1		
121	172-5401	HOSE ASSEMBLY	1		
122	172-5402	HOSE ASSEMBLY	1		
123	172-5403	HOSE ASSEMBLY	1		
124	172-5404	HOSE ASSEMBLY	1		
139	148-8336	ADAPTER	2		
139 A	3J-1907	O-RING (ORB)	2		
139 B	6V-8397	O-RING (ORFS)	2		
140	148-8353	ELBOW (45°)	2		
140 A	3J-1907	O-RING (ORB)	2		
140 B	6V-8397	O-RING (ORFS)	2		
141	148-8361	ELBOW (90°)	1		
141 A	3J-7354	O-RING (ORB)	1		
141 B	6V-8397	O-RING (ORFS)	2		
143	148-8369	ADAPTER (90°)	2		
143 A	3J-7354	O-RING (ORB)	1		
143 B	4J-5477	O-RING (ORFS)	1		
144	148-8378	ELBOW (90°)	2		
144 A	3J-1907	O-RING (ORB)	2		
144 B	6V-8397	O-RING (ORFS)	2		
150	164-4225	CLIP	1		
153	4L-6454	CAPSCREW (HEX HD) (3/8-16 X 1 IN, GD8, Z)	1		
154	5P-1075	WASHER (HARD FLAT) (3/8)	4		
156	6V-8801	NUT (HEX 3/8-16 NC)	2		
157	7S-1912	CLIP	1		
159	8M-2773	HOSE CLAMP	2		
161	8T-2501	CAPSCREW (HEX HD.) (3/8-16 X 2 IN, GD8, Z)	1		

TRACTOR CONVERSION GROUP (continued)

Ref.	Part number	Description	Qty	Code	Group page
205	161-8893	MANIFOLD & CARTRIDGE ASSEMBLY (REFER TO PAGE 12)	1		
206	170-0462	HOSE ASSEMBLY	1		
207	170-0463	HOSE ASSEMBLY	1		
208	170-4891	HARNESS	1		
209	194-0530	HOSE ASSEMBLY	1		
210	148-8322	ADAPTER	1		
210 A	2M-9780	O-RING (ORB)	1		
210 B	6V-9746	O-RING (ORFS)	1		
211	200-6345	MOUNT DUAL	1		
212	148-8354	ELBOW (45°)	1		
212 A	3K-0360	O-RING (ORB)	1		
212 B	6V-9398	O-RING (ORFS)	1		
213	148-8392	ELBOW (90°)	1		
213 A	6V-9746	O-RING (ORFS)	1		
214	148-8418	REDUCER	1		
214 A	6V-8398	O-RING (ORFS)	1		
215	1P-3703	D-RING	4		
216	1P-5766	SPLIT FLANGE (HALF)	8		
218	6V-8556	NUT	1		
219	8C-6877	CAPSCREW (HEX HD) (7/16-14 UNC X 1-3/4, GD8, Z)	16		
220	8S-0948	CLIP	1		
221	8T-4896	WASHER (FLAT 3/8)	13		
222	8T-5360	WASHER (HARD FLAT, 7/16)	16		
223	8T-9371	CAPSCREW (HEX HD) (3/8-16 UNC X 1/2, GD8, Z)	1		
224	9B-7237	CAPSCREW (HEX HD) (3/8-16 UNC X 1-1/4, GD8, Z)	4		
225	193-3973	TIE	2		
305	164-6174	ROD	3		
309	187-0741	CONTROL VALVE SECTION	1		
313	1P-5765	SPLIT FLANGE HALF	4		
316	4J-0522	SEAL	3		

TRACTOR CONVERSION GROUP (continued)

Ref.	Part number	Description	Qty	Code	Group page
317	4J-8997	O-RING	1		
319	5S-7383	CAPSCREW (HEX HD) (3/8-16 UNC X 1-3/4, GD8, Z)	8		
320	6V-5555	O-RING	3		

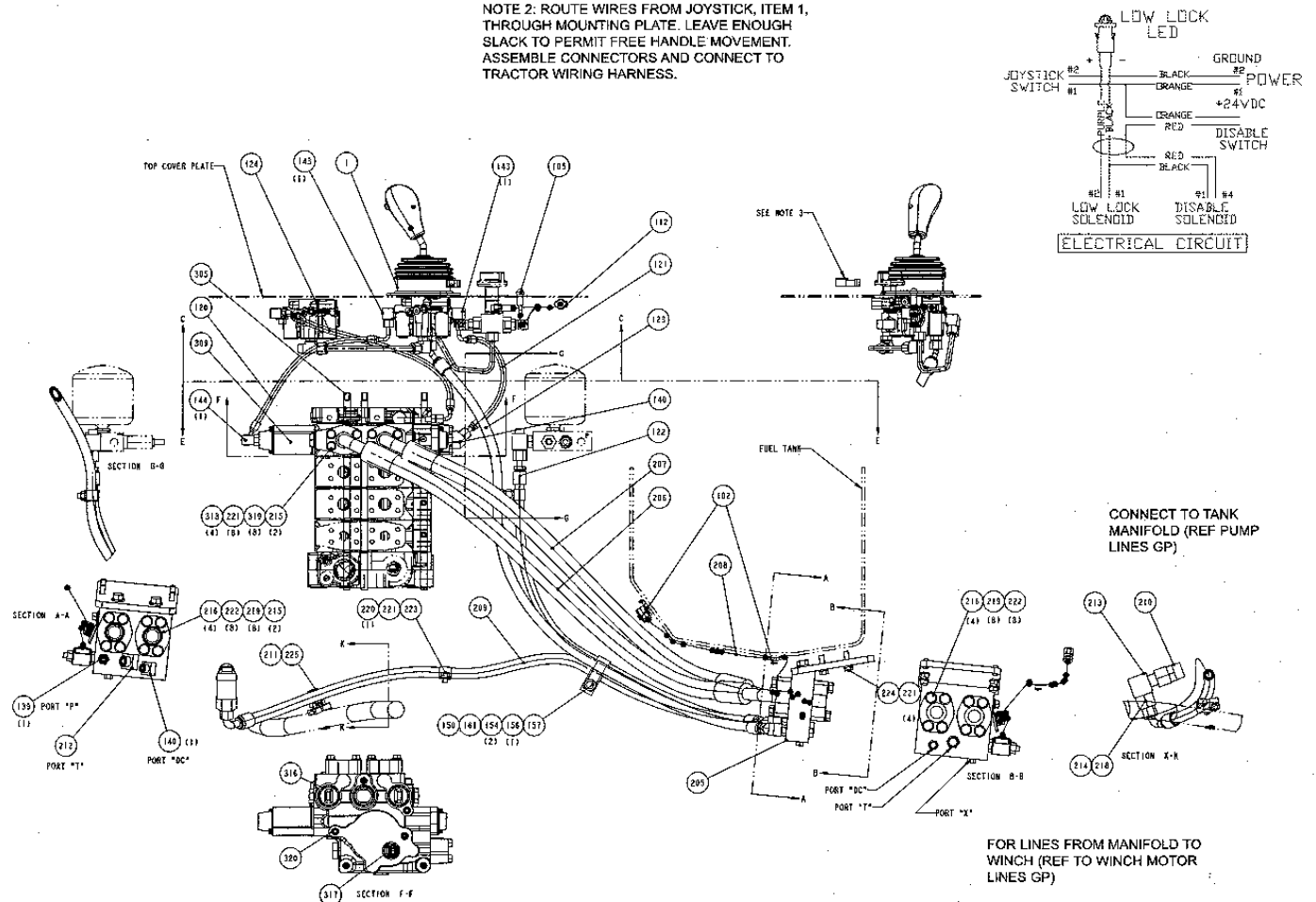
TRACTOR CONVERSION GROUP

TRACTOR CONVERSION GROUP D7R II DS

Drawing 1 of 2

NOTE 1: LOCATED DECALS AS SHOWN. CLEAN COVER THOROUGHLY WITH ISOPROPYL ALCOHOL AND APPLY DECALS AS AREA IS DRY.

NOTE 2: ROUTE WIRES FROM JOYSTICK, ITEM 1, THROUGH MOUNTING PLATE. LEAVE ENOUGH SLACK TO PERMIT FREE HANDLE MOVEMENT. ASSEMBLE CONNECTORS AND CONNECT TO TRACTOR WIRING HARNESS.



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