

CATERPILLAR CS-431B

1XF / KEBP3655

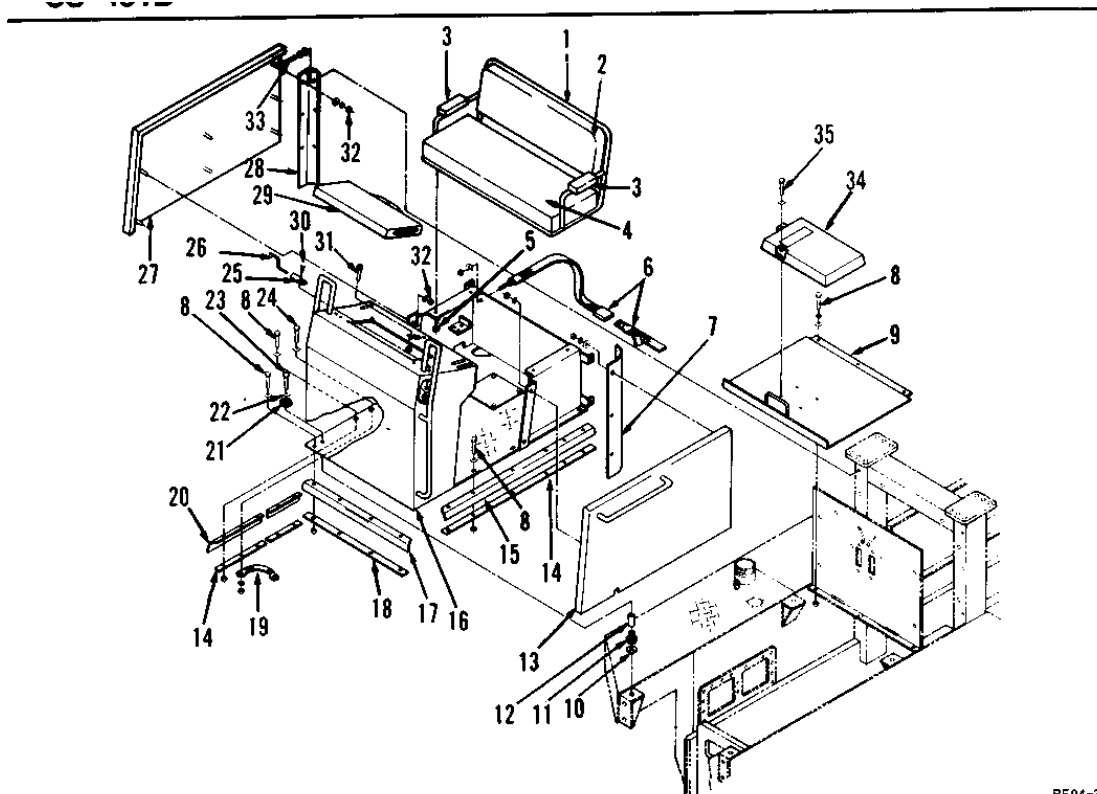
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PLATFORM ASSEMBLY

PLATFORM ASSEMBLY S/N 1XF1 THRU 1XF28

Drawing 1 of 1



PE94-34

NOTE	REF NO.	PART NUMBER	QTY	PART NAME	NOTE	REF NO.	PART NUMBER	QTY	PART NAME
	1	7X5275	1	Seat assy.		19	7X5307	1	Cable, ground
	2	7X5571	1	Cushion assy., back		20	7X5229	1	Shroud, R.H.
	3	7X5572	2	Armrest assy.		21	7X5342	4	Mount, rubber ring
	4	7X5570	1	Cushion assy., seat		22	774685	4	Washer, cut
	5	2R0504	4	Nut, 5/16 N.C.E.S.		23	8T8920	4	B. 1/2 N.C. x 3 1/4"
	6	7X5280	1	Belt, seat	K	24	6V8918	1	B. 5/16 N.C. x 1 1/4"
	7	7X5226	1	Shroud, L.H.		25	774433	2	Tab, cover
K	8	4M6425	18	B. 5/16 N.C. x 1"		26	773352	2	Pin, cover hinge
	9	7X5254	1	Plate, floor		27	7X5274	1	Panel, R.H.
B	10	7X5165		Washer		28	7X5227	1	Shroud, R.H.
	11	780625	4	Mount, rubber bushing		29	7X5238	1	Cover, instrument panel
	12	7X5167	4	Spacer	K	30	4M5281	4	B. 1/4 N.C. x 3/4"
	13	7X5273	1	Panel, L.H.	K	31	7X5146	1	Bolt, latch 3/8 N.C.
	14	7X5223	2	Clamp, shroud		32	2R0504	14	Nut 5/16 N.C.E.S.
	15	7X5228	1	Shroud, L.H.	K	33	4L8454	6	B. 3/8 N.C. x 1"
	16	7X5277	1	Platform, operator		34	7X5306	1	Box, operator manual
	17	7X5225	1	Shroud, front		35	4M5281	4	B. 1/4 N.C. x 3/4"
	18	7X5224	1	Clamp, front shroud					

B - Use as required.

K - For washer and nut part numbers see page 58.

Ref.	Part number	Description	Qty	Code	Group page
1	7X-5275	Seat assy.	1		
2	7X-5571	Cushion assy., back	1		
3	7X-5572	Armrest assy.	2		
4	7X-5570	Cushion assy., seat	1		
5	2R-0504	Nut, 5/16 n.c.e.s.	4		

PLATFORM ASSEMBLY (continued)

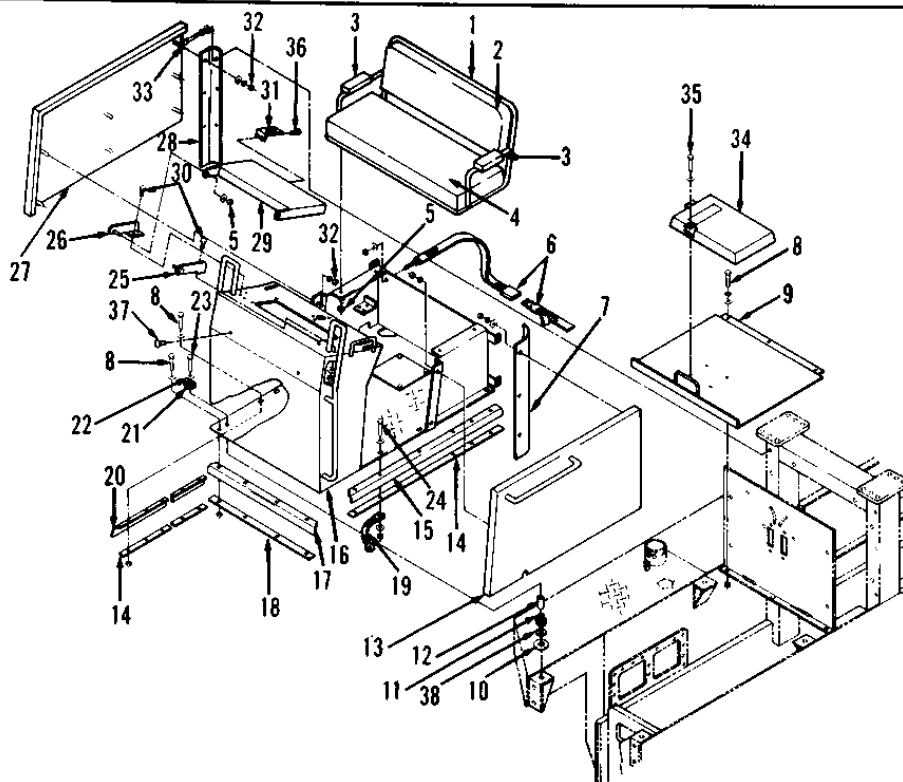
Ref.	Part number	Description	Qty	Code	Group page
6	7X-5280	Belt, seat	1		
7	7X-5226	Shroud, L.H.	1		
8	4M-6425	B. 5/16 N.C. x 1"	18	K	
9	7X-5254	Plate, floor	1		
10	7X-5165	Washer		B	
11	078-0625	Mount, rubber bushing	4		
12	7X-5167	Spacer	4		
13	7X-5273	Panel, L.H.	1		
14	7X-5223	Clamp, shroud	2		
15	7X-5228	Shroud, L.H.	1		
16	7X-5277	Platform, operator	1		
17	7X-5225	Shroud, front	1		
18	7X-5224	Clamp, front shroud	1		
19	7X-5307	Cable, ground	1		
20	7X-5229	Shroud, R.H.	1		
21	7X-5342	Mount, rubber ring	4		
22	077-4665	Washer, cut	4		
23	8T-8920	B. 1/2 N.C. x 3 1/4"	4		
24	6V-8918	B. 5/16 N.C. x 1 1/4"	1	K	
25	077-4433	Tab, cover	2		
26	077-3352	Pin, cover hinge	2		
27	7X-5274	Panel, R.H.	1		
28	7X-5227	Shroud, R.H.	1		
29	7X-5238	Cover, instrument panel	1		
30	4M-5281	B. 1/4 N.C. x 3/4"	4	K	
31	7X-5146	Bolt, latch 3/8 n.c.	1	K	
32	2R-0504	Nut 5/16 N.C.E.S.	14		
33	4L-6454	B. 3/8 N.C. x 1"	6	K	
34	7X-5306	Box, operator manual	1		
35	4M-5281	B. 1/4 N.C. x 3/4"	4		

CAT codes: USE, FOR.

PLATFORM ASSEMBLY

PLATFORM ASSEMBLY S/N 1XF29-UP

Drawing 1 of 1



PE94-34

NOTE	REF NO.	PART NUMBER	QTY	PART NAME	NOTE	REF NO.	PART NUMBER	QTY	PART NAME
	1	7X5275	1	Seat assy.		21	7X5342	4	Mount, rubber ring
	2	7X5571	1	Cushion assy., back		22	774685	4	Washer, cut
	3	7X5572	2	Armrest assy.		23	8T8920	4	B. 1/2 N.C. x 3 1/4"
	4	7X5570	1	Cushion assy., seat	K	24	6V8818	1	B. 5/16 N.C. x 1 1/4"
	5	2R0504	6	Nut, 5/16 N.C.E.S.		25	822754	1	Hinge, cover L.H.
	6	7X5280	1	Belt, seat		26	822755	1	Hinge, cover R.H.
	7	7X5226	1	Shroud, L.H.		27	7X5274	1	Panel, R.H.
K	8	4M6425	18	B. 5/16 N.C. x 1"		28	7X5227	1	Shroud, R.H.
	9	7X5254	1	Plate, floor		29	822756	1	Cover, instrument panel
B	10	822759	1	Washer R/7X5165	K	30	4M5281	4	B. 1/4 N.C. x 3/4"
	11	780625	4	Mount, rubber bushing		31	822757	1	Latch
	12	7X5167	4	Spacer		32	2R0504	14	Nut 5/16 N.C.E.S.
	13	7X5273	1	Panel, L.H.	K	33	4L6454	6	B. 3/8 N.C. x 1"
	14	7X5223	2	Clamp, shroud		34	7X5306	1	Box, operator manual
	15	7X5228	1	Shroud, L.H.	K	35	4M5281	4	B. 1/4 N.C. x 3/4"
	16	823065	1	Platform, operator		36	7X5372	2	B. #10-32 x 1/2" Self tap
	17	7X5225	1	Shroud, front		37	822758	2	Bumper, rubber
	18	7X5224	1	Clamp, front shroud		38	822759	4	Washer
	19	7X5307	1	Cable, ground					
	20	7X5229	1	Shroud, R.H.					

B - Use as required.

K - For washer and nut part numbers see page 58.

Ref.	Part number	Description	Qty	Code	Group page
1	7X-5275	Seat assy.	1		
2	7X-5571	Cushion assy., back	1		
3	7X-5572	Armrest assy.	2		
4	7X-5570	Cushion assy., seat	1		
5	2R-0504	Nut, 5/16 N.C.E.S.	6		

PLATFORM ASSEMBLY (continued)

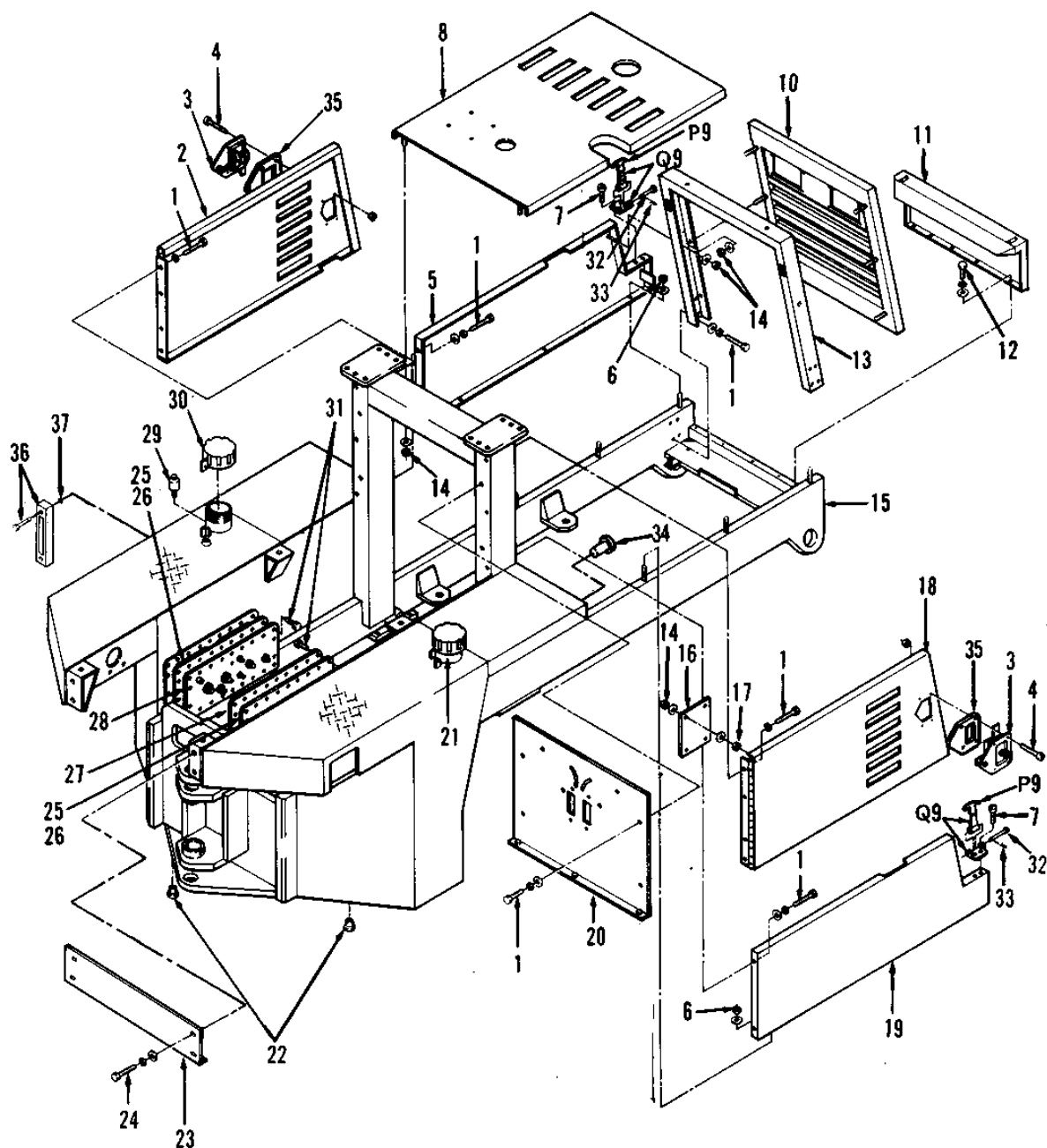
Ref.	Part number	Description	Qty	Code	Group page
6	7X-5280	Belt, seat	1		
7	7X-5226	Shroud, L.H.	1		
8	4M-6425	B. 5/16 N.C. x 1"	18	K	
9	7X-5254	Plate, floor	1		
10	082-2759	Washer R/7X5165		B	
11	078-0625	Mount, rubber bushing	4		
12	7X-5167	Spacer	4		
13	7X-5273	Panel, L.H.	1		
14	7X-5223	Clamp, shroud	2		
15	7X-5228	Shroud, L.H.	1		
16	082-3065	Platform, operator	1		
17	7X-5225	Shroud, front	1		
18	7X-5224	Clamp, front shroud	1		
19	7X-5307	Cable, ground	1		
20	7X-5229	SHROUD, R.H.	1		
21	7X-5342	Mount, rubber ring	4		
22	077-4665	Washer, cut	4		
23	8T-8920	B. 1/2 n.c. x 3 1/4"	4		
24	6V-8918	B. 5/16 n.c. x 1 1/4"	1	K	
25	082-2754	Hinge, cover L.H.	1		
26	082-2755	Hinge, cover r.h.	1		
27	7X-5274	Panel, R.H.	1		
28	7X-5227	Shroud, R.H.	1		
29	082-2756	Cover, instrument panel	1		
30	4M-5281	B. 1/4 N.C. x 3/4"	4	K	
31	082-2757	Latch	1		
32	2R-0504	Nut 5/16 N.C.E.S.	14		
33	4L-6454	B. 3/8 N.C. x 1"	6	K	
34	7X-5306	Box, operator manual	1		
35	4M-5281	B. 1/4 N.C. x 3/4"	4	K	
36	7X-5372	B. #10-32 x 1/2" Self tap	2		
37	082-2758	Bumper, rubber	2		
38	082-2759	Washer	4		

CAT codes: USE, FOR.

FRAME ASSEMBLY

FRAME ASSEMBLY

Drawing 1 of 1



PE94-20

Ref.	Part number	Description	Qty	Code	Group page
1	4L-6454	B. 3/8 N.C. x 1"	26	K	
2	7X-5270	Panel, upper R.H.	1		
3	7X-5310	Latch assy.	2		
	7X-5341	Key, lock	2		
4	9X-0689	Screw, #8-32x3/4" Slotted hd.	8	K	

FRAME ASSEMBLY (continued)

Ref.	Part number	Description	Qty	Code	Group page
5	7X-5267	Panel, lower R.H.	1		
6	4J-8265	Nut, 3/8 N.C.E.S.	6		
7	7X-5372	SCREW, #10-32 X 1/2 SELF TAP.	10	Q	
8	7X-5271	Panel, top	1		
9	078-0401	Latch, hold down	2	P	
9	7X-5627	Fastener, cover	2	Q	
10	082-2762	Grill	1	S	
10	082-2761	Grill	1	T	
10	7X-5265	Grill	1	O	
11	082-2763	Step	1	S	
11	7X-5266	Step	1	T	
12	4M-0061	B. 5/16 n.c. x 3/4"	5	K	
13	7X-5248	Support, hood & grill	1		
14	2R-0504	Nut, 5/16 N.C.E.S.	18		
15	7X-5261	Frame	1		
16	7X-5164	Shield, heat	1		
17	6V-8189	Nut 5/16	4		
18	7X-5269	panel, upper - L.H.	1		
19	7X-5268	Panel, lower - L.H.	1		
20	082-2760	Panel, rear engine R/823066	1	N	
20	7X-5249	Panel, rear engine	1	O	
21	077-4248	Cap, fuel	1		
22	7X-5139	Plug	2		
23	7X-5222	Panel, front	1		
24	4L-6454	B. 3/8 N.C. x 1"	4	K	
25	077-7161	Gasket	2		
26	7X-5339	Gasket, form in place	2	B F	
27	7X-5236	Cover	1		
28	7X-5276	Manifold, hydraulic tank	1		
29	4H-6112	Breather	1		
30	077-5742	Cap, hydraulic oil	1		
31	7X-5371	B. 5/16 N.C. x 3/4" nylok	48		
32	077-6954	Pin, clevis	2	P	
33	9X-0570	Pin, cotter	2	P	
34	098-0312	Bumper plug, rubber	2		

FRAME ASSEMBLY (continued)

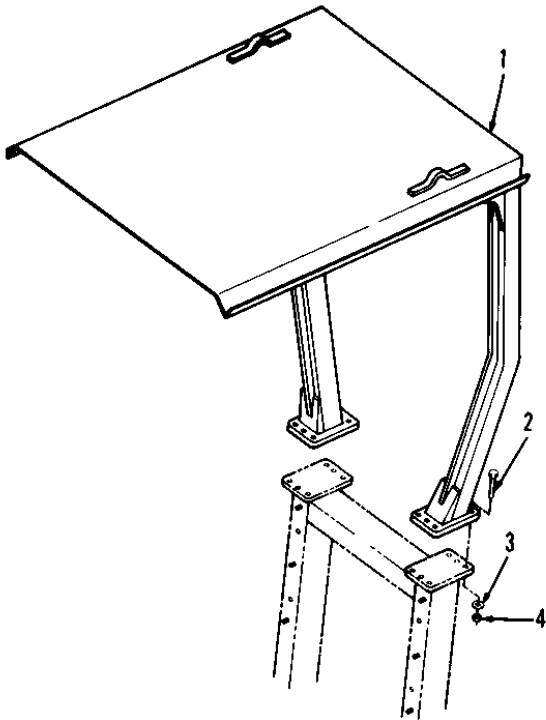
Ref.	Part number	Description	Qty	Code	Group page
35	9X-0571	SPACE, LATCH	2		
36	077-5200	Gauge, sight	1	S	
37	082-2764	O-ring	2	S	

CAT codes: USE, NOT, FOR, USED.

R.O.P.S. ASSEMBLY

R.O.P.S. ASSEMBLY

Drawing 1 of 1



PE94-33

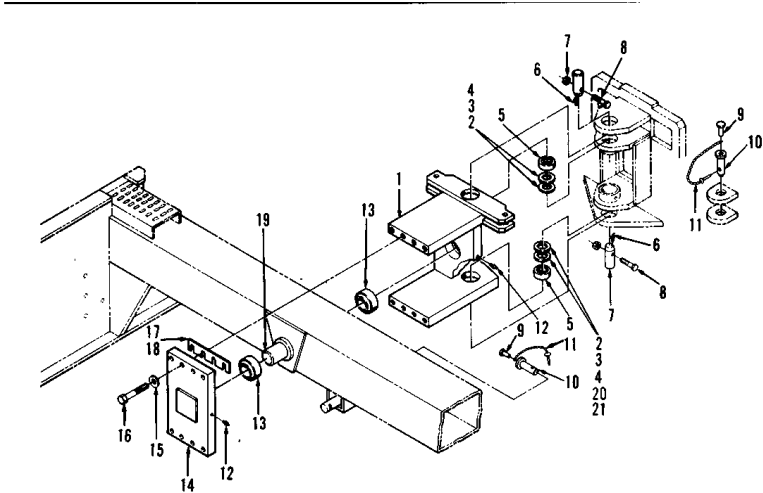
NOTE	REF NO.	PART NUMBER	QTY	PART NAME	NOTE	REF NO.	PART NUMBER	QTY	PART NAME
1		822765	1	R.O.P.S. assy. R/7X5279	3		7X5382	12	Washer, flat 3/4 hardened
2		775397	12	B. 3/4 N.C. x 2 3/4"	4		3G9709	12	Nut 3/4 N.C.E.S.

Ref.	Part number	Description	Qty	Code	Group
			.		page
1	082-2765	R.O.P.S. assy. R/7X5279	1		
2	077-5397	B. 3/4 N.C. x 2 3/4"	12		
3	7X-5382	Washer, flat 3/4 hardened	12		
4	3G-9709	Nut 3/4 N.C.E.S.	12		

STEER PIVOT ASSEMBLY

STEER PIVOT ASSEMBLY

Drawing 1 of 1



PEB4-6									
NOTE	REF NO.	PART NUMBER	QTY	PART NAME	NOTE	REF NO.	PART NUMBER	QTY	PART NAME
	1	778085	1	Housing, steer pivot		11	774716	2	Pin, click
B	2	772828		Bushing, 14 ga.		12	3B8489	2	Zerk, grease
B	3	772812		Bushing, 10 ga.		13	772844	2	Bushing, self aligning
B	4	772999		Bushing, 18 ga.		14	778058	1	Plate
	5	7J1309	2	Bushing, self aligning		15	5P8250	8	Washer, flat - hardened
	6	777302	2	Zerk, grease 90°		16	1D4638	8	B. 1" N.C. x 3 1/2"
	7	772855	2	Pin, steer pivot	B	17	772939		Shim, strap - 18 ga.
K	8	1D4612	2	B. 3/4 N.C. x 4"	B	18	772971		Shim, strap - 18 ga.
	9	776627	4	Screw, drive		19	776483	1	Pin, pivot
	10	780627	2	Pin	B	20	7X8189		Bushing, 24 ga.
					B	21	7X8190		Bushing, 28 ga.

B - Use as required.
K - For washer and nut part numbers see page 58.

Ref.	Part number	Description	Qty	Code	Group page
1	077-8085	Housing, steer pivot	1		
2	077-2828	Bushing, 14 ga.		B	
3	077-2812	Bushing, 10 ga.		B	
4	077-2999	Bushing, 18 ga.		B	
5	7J-1309	Bushing, self aligning	2		
6	077-7302	Zerk, grease 90 degrees	2		
7	077-2855	Pin, steer pivot	2		
8	1D-4612	B. 3/4 N.C. x 4"	2	K	
9	077-6627	Screw, drive	4		
10	078-0627	Pin	2		
11	077-4716	Pin, click	2		
12	3B-8489	Zerk, grease	2		
13	077-2844	Bushing, self aligning	2		
14	077-8058	Plate	1		
15	5P-8250	Washer, flat - hardened	8		

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