



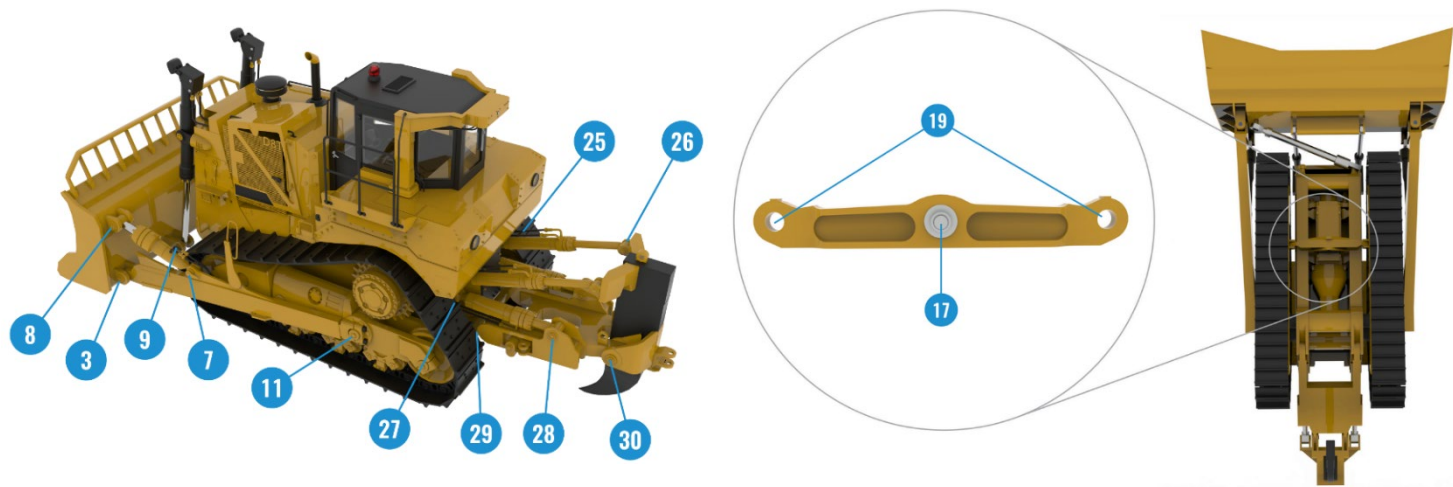
Expander[®]

PART OF THE NORD-LOCK GROUP



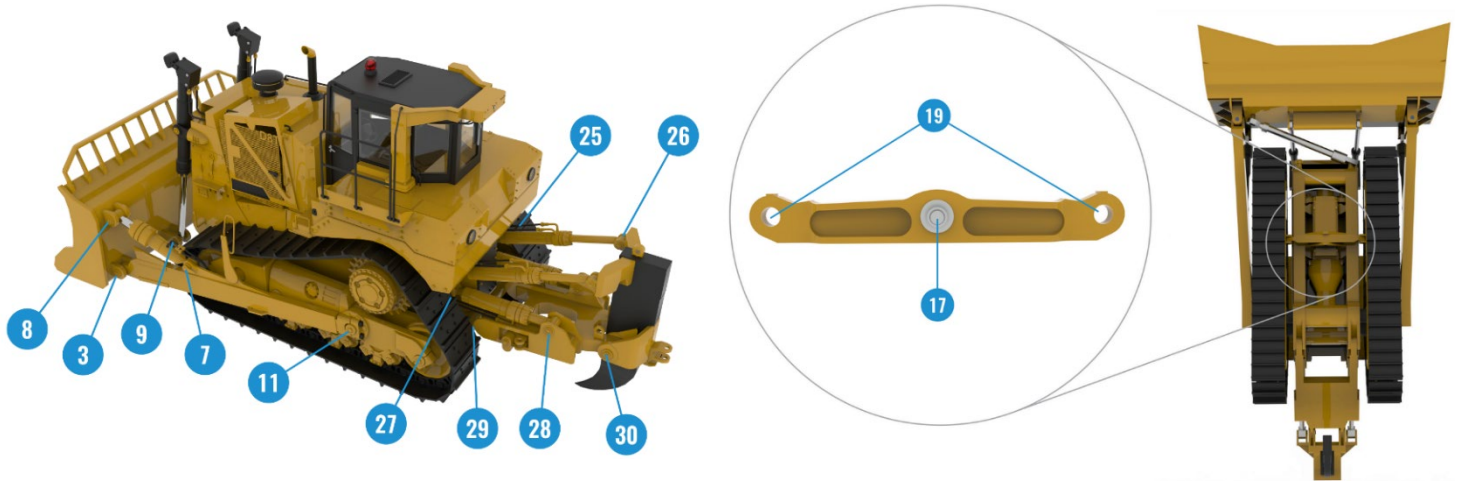
**PIVOT PINS FOR
HEAVY DUTY WORK**

CATERPILLAR D8 (L, N, R, R II, T)



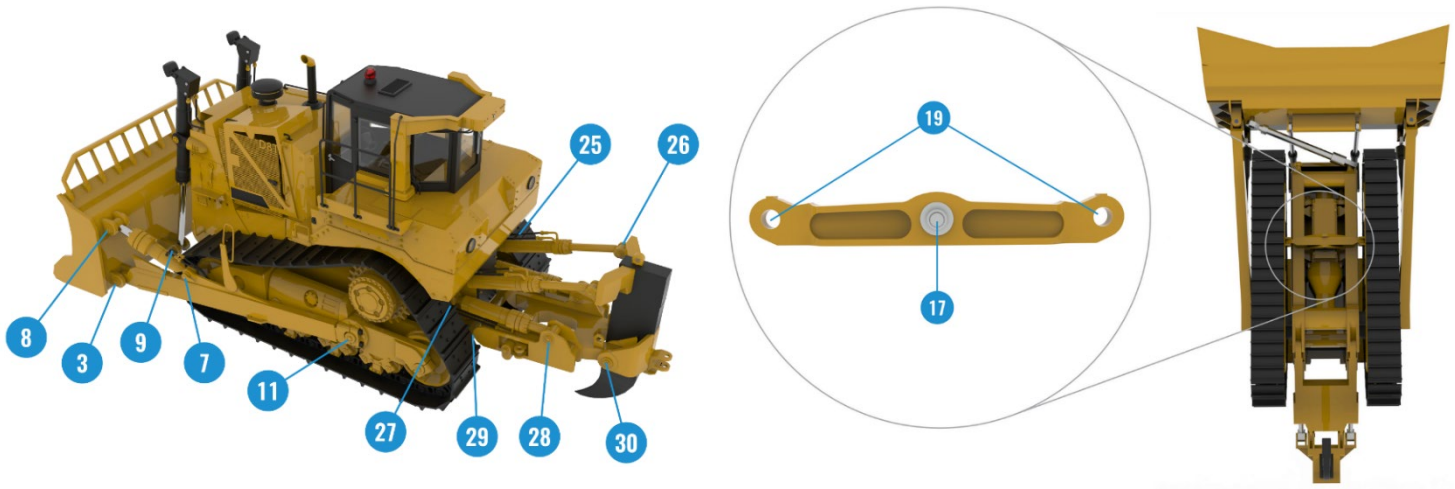
Model	Pin Location	Expander Description	Caterpillar Pin Number	Expander Part Number
D8L, D8N, D8R, D8R II, D8T	3	Tilt Cylinder/Dozer Blade	4T7534	610155
D8L, D8N, D8R, D8R II, D8T	7	Tilt Cylinder/Dozer Boom	3G7016	618687
D8L, D8N, D8R, D8R II, D8T	8	Tilt Cylinder/Dozer Blade	102472	618686
D8N	17	Equalizer Bar/Pivot Shaft	9W1683	616163
D8R, D8T	19	Equalizer Bar/Track System	2195743	624742
D8K	26	Tilt Cylinder/Carriage	5J1204	633323
D8R, D8R II, D8T	26	Tilt Cylinder/Carriage	1327994	609704
D8L	27	Lifting Cylinder/Frame	9J2290	618937

CATERPILLAR D9 (L, N, R, T)



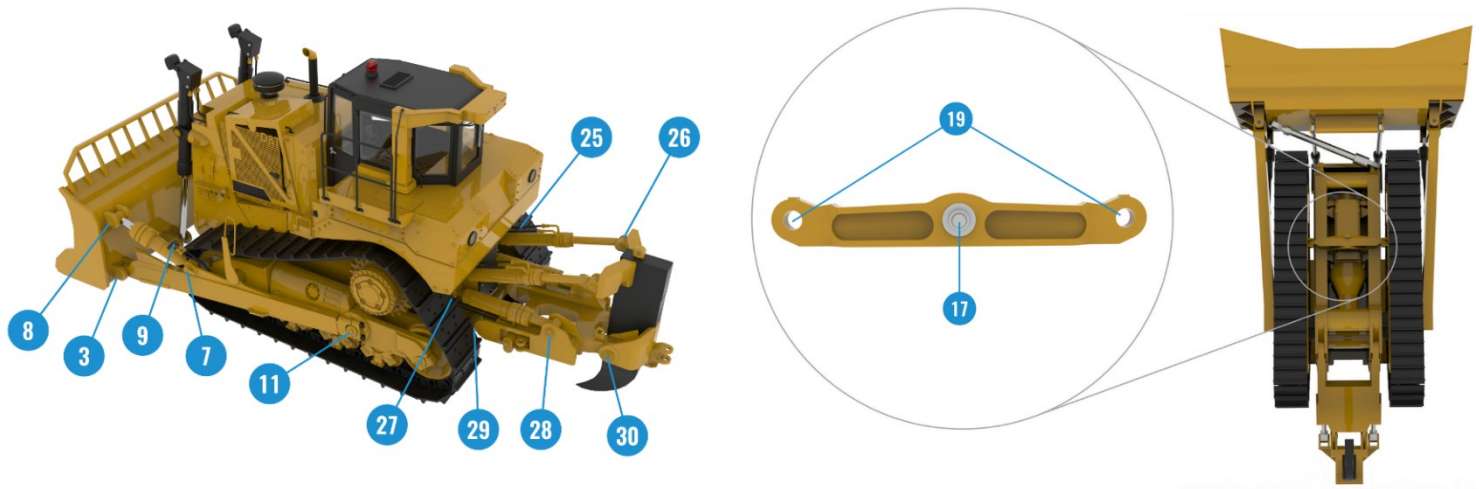
Model	Pin Location	Expander Description	Caterpillar Pin Number	Expander Part Number
D9N, D9R, D9T	3	Tilt Cylinder/Dozer Blade	4T7534	610155
D9N, D9R, D9T	7	Tilt Cylinder/Dozer Boom	3G7016	618687
D9N, D9R, D9T	8	Tilt Cylinder/Dozer Blade	102472	618686
D9L	17	Equalizer Bar/Pivot Shaft	8P9382	612479
D9L	19	Equalizer Bar/Track System	3T4214	640834
D9L, D9R, D9t	25	Tilt Cylinder/Frame	9J9055	640845
D9R, D9T	26	Tilt Cylinder/Carriage	1327994	609704
D9L	26	Tilt Cylinder/Carriage	5J1204	633323
D9L	27	Lifting Cylinder/Frame	7T7222	614552
D9L	28	Lifting Cylinder/Lifting Frame	9J6691	617568
D9L	30	Lifting Frame/Carriage	9J6689	642297

CATERPILLAR D10 (N, R, T, T2)



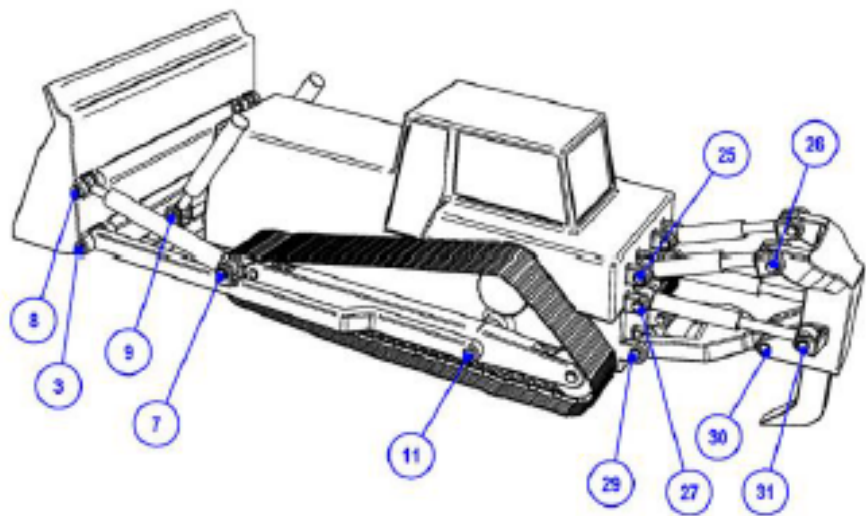
Model	Pin Location	Expander Description	Caterpillar Pin Number	Expander Part Number
D10N, D10R, D10T, D10T2	8	Tilt Cylinder/Dozer Blade	7T4810	641544
D10N, D10R, D10T	10	Lifting Cylinder/Machine Frame		609701
D10	17	Equalizer Bar/Pivot Shaft	8P8827	637073
D10N, D10R	17	Equalizer Bar/Pivot Shaft	8P9382	612479
D10N, D10R, D10T	19	Equalizer Bar/Track System	3T4214	640834
D10N, D10R, D10T, D10T2	25	Tilt Cylinder/Frame	9J9055	640835
D10	26	Tilt Cylinder/Carriage	5J1204	633323
D10	26	Tilt Cylinder/Carriage	4T3535	641553
D10R, D10T, D10T2	26	Tilt Cylinder/Carriage	1327994	609704
D10N, D10R, D10T, D10T2	26	Tilt Cylinder/Carriage	9W6343	613101
D10N, D10R, D10T, D10T2	27	Lifting Cylinder/Frame	7T7222	641552
D10, D10N, D10R, D10T, D10T2	27	Lifting Cylinder/Frame	9J2290	618937
D10N, D10R	28	Lifting Cylinder/Lifting Frame	9J6691	617568
D10N, D10R, D10T, D10T2	28	Lifting Cylinder/Lifting Frame	1055448	618936
D10N, D10R, D10T, D10T2	29	Lifting Frame/Frame	1112106	640838
D10N, D10R, D10T, D10T2	30	Lifting Frame/Carriage	7T7303	642296
D10N, D10R, D10T, D10T2	30	Lifting Frame/Carriage	9J6689	609706

CATERPILLAR D11 (N, R, T)



Model	Pin Location	Expander Description	Caterpillar Pin Number	Expander Part Number
D11R, D11T	7	Tilt Cylinder/Dozer Boom	1320055	620456
D11N, D11R, D11T	7	Tilt Cylinder/Dozer Boom		620476
D11N, D11R, D11T	8	Tilt Cylinder/Dozer Blade		620477
D11N, D11R, D11T	17	Equalizer Bar/Pivot Shaft	8P8827	637073
D11N, D11R, D11T	19	Equalizer Bar/Track System	3T7792	618938
D11N, D11R, D11T	25	Tilt Cylinder/Frame	9J9055	640845
D11N, D11R, D11T	26	Tilt Cylinder/Carriage	4T3535	641553
D11N, D11T	26	Tilt Cylinder/Carriage	5J1204	633323
D11R	26	Tilt Cylinder/Carriage	1327994	609704
D11N, D11R, D11T	27	Lifting Cylinder/Frame	9J2290	618937
D11N, D11R, D11T	28	Lifting Cylinder/Lifting Frame	1055448	618936
D11N	28	Lifting Cylinder/Lifting Frame	9J6691	617568
D11N, D11R, D11T	29	Lifting Frame/Frame	4T2805	620894
D11N, D11R, D11T	30	Lifting Frame/Carriage	4T2805	618935
D11N, D11R, D11T	30	Lifting Frame/Carriage	4T8901	620899

KOMATSU D475-5E0



Pin Location	Expander Description	Expander Part Number
3	Dozer Boom/Dozer Blade	628780
7	Tilt Cylinder/Dozer Boom	628781
8	Tilt Cylinder/Dozer Blade	628782
9	Lifting Cylinder/Dozer Boom	628783
25	Tilt Cylinder/Frame	628754
26	Tilt Cyliner/Carriage	628755
27	Lifting Cylinder/Frame	628754
29	Lifting Frame/Frame	628756
30	Lifting Frame/Carriage	628784
31	Lifting Cylinder/Carriage	628755

