



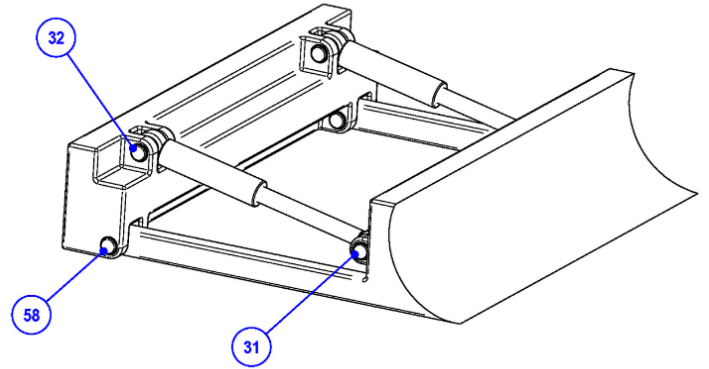
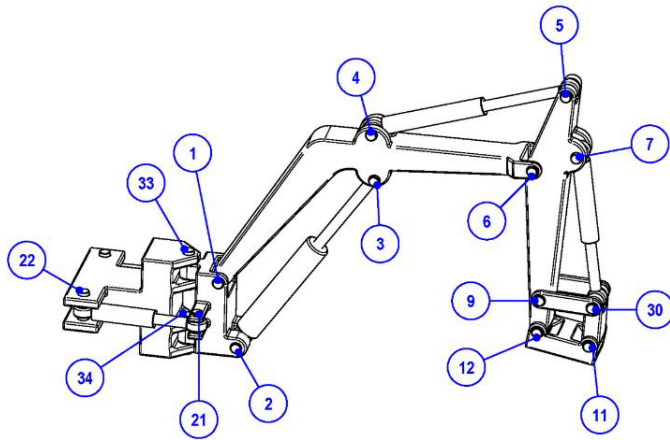
Expander[®]

PART OF THE NORD-LOCK GROUP



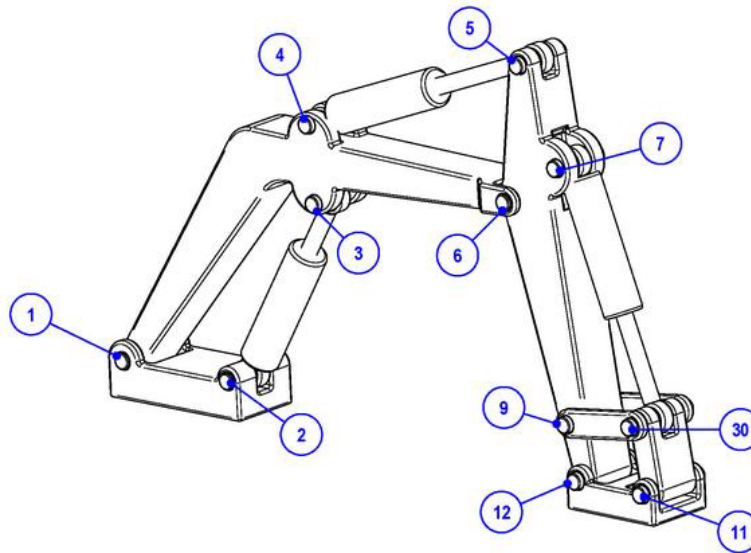
PIVOT PINS FOR HEAVY DUTY WORK

CATERPILLAR 308CR (2019)



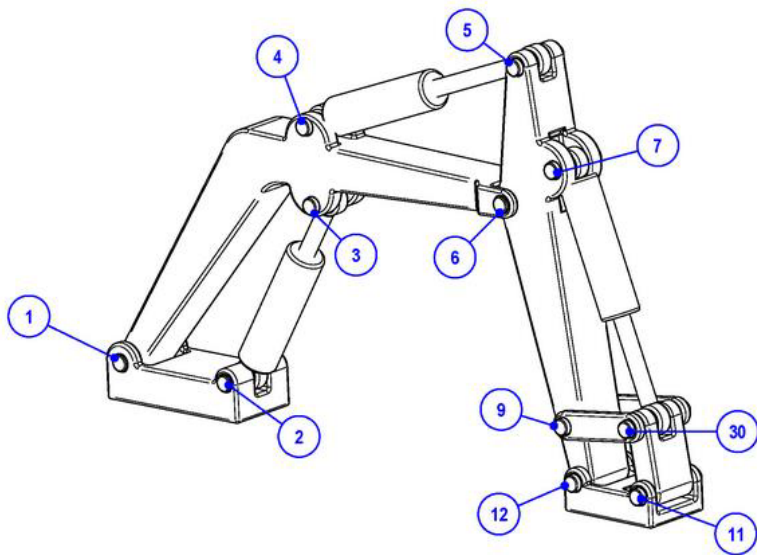
Pin Location	Expander Description	Caterpillar Pin Number	Expander Part Number
1	Boom Mounting	2969538	629785
2	Boom Cylinder Mounting – Lower	2969540	633180
3	Boom Cylinder Mounting – Upper	2969473	620399
4	Dipper Arm Cylinder / Boom	2969573	636591
5	Dipper Arm Cylinder/ Dipper Arm	3808749	612625
6	Boom / Dipper Arm	2969586	605363
7	Bucket Cylinder / Dipper Arm	3808750	604258
9	Lever / Dipper Arm	3193654	636585
21	Pivot Cylinder / Pivot Upright	5128735	633179
30	Bucket Cylinder / Pivot Upright	3193653	636584
31	Lifting Cylinder / Dozer Blade	1379269	636588
32	Lifting Cylinder / Frame	1379097	604756
33	Pivot Upright Mounting – Upper	5128732	636595
34	Pivot Upright Mounting – Lower	5128732	636596
58	Dozer Blade - Frame	519543	636590

CATERPILLAR 320 (2018)



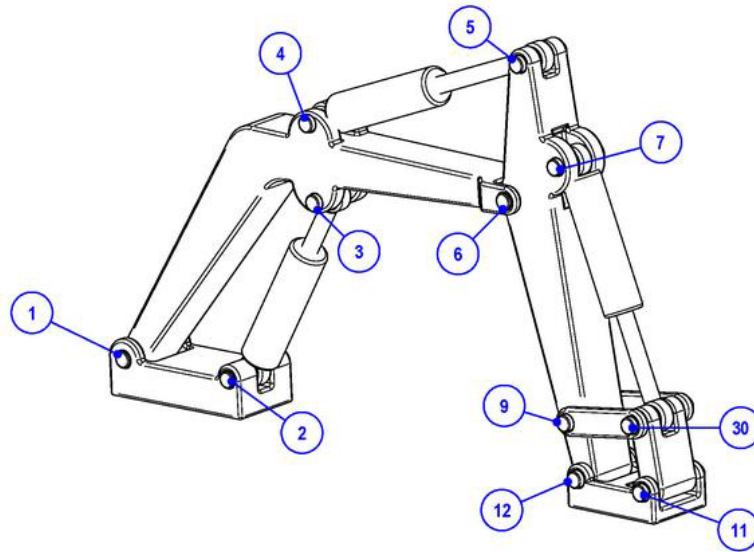
Pin Location	Expander Description	Caterpillar Pin Number	Expander Part Number
1	Boom Mounting	3439295	634612
2	Boom Cylinder Mounting – Lower	414812	634613
4	Dipper Arm Cylinder / Boom	414809	634614
5	Dipper Arm Cylinder/ Dipper Arm	414809	603581
6	Boom / Dipper Arm	3467276	634615
7	Bucket Cylinder / Dipper Arm	414811	606880
9	Lever / Dipper Arm	4928533	634616
30	Bucket Cylinder / Pivot Upright	4928534	634617

CATERPILLAR 323 (2018)



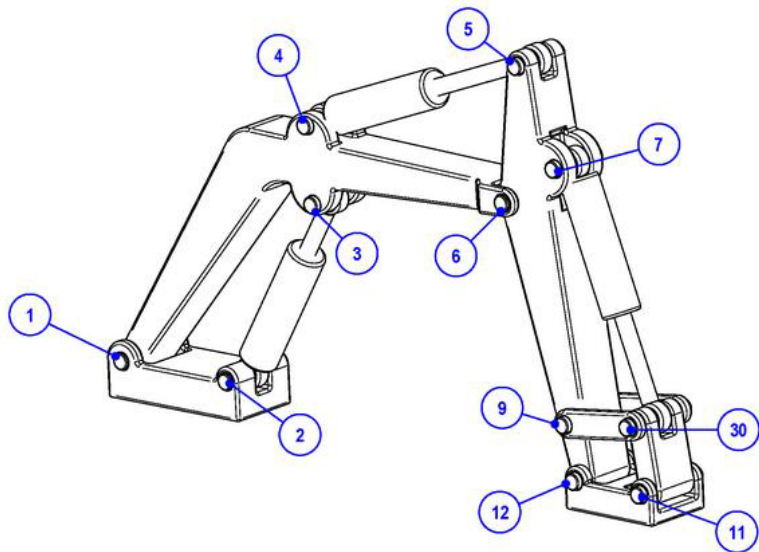
Pin Location	Expander Description	Caterpillar Pin Number	Expander Part Number
1	Boom Mounting	3439295	634546
2	Boom Cylinder Mounting – Lower	414812	634550
4	Dipper Arm Cylinder / Boom	414809	634522
5	Dipper Arm Cylinder/ Dipper Arm	414809	634523
6	Boom / Dipper Arm	3467276	634553
7	Bucket Cylinder / Dipper Arm	414811	634525
9	Lever / Dipper Arm	4928533	634563
30	Bucket Cylinder / Pivot Upright	4928534	634581

CATERPILLAR 330 (2019)



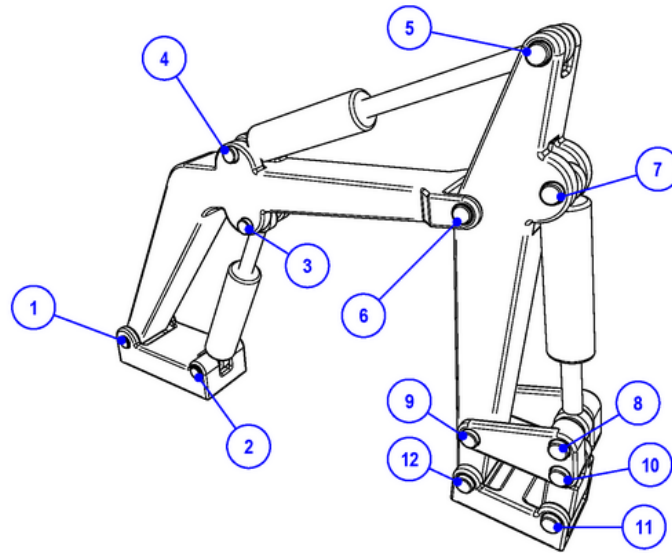
Pin Location	Expander Description	Caterpillar Pin Number	Expander Part Number
1	Boom Mounting	3415025	636625
2	Boom Cylinder Mounting – Lower	1865663	636626
4	Dipper Arm Cylinder / Boom	5365608	636638
5	Dipper Arm Cylinder/ Dipper Arm	414618	636639
6	Boom / Dipper Arm	3439249	636640
7	Bucket Cylinder / Dipper Arm	414620	607297
9	Lever / Dipper Arm	5172508	636645
30	Bucket Cylinder / Pivot Upright	5172509	636644

CATERPILLAR 336 (2019)



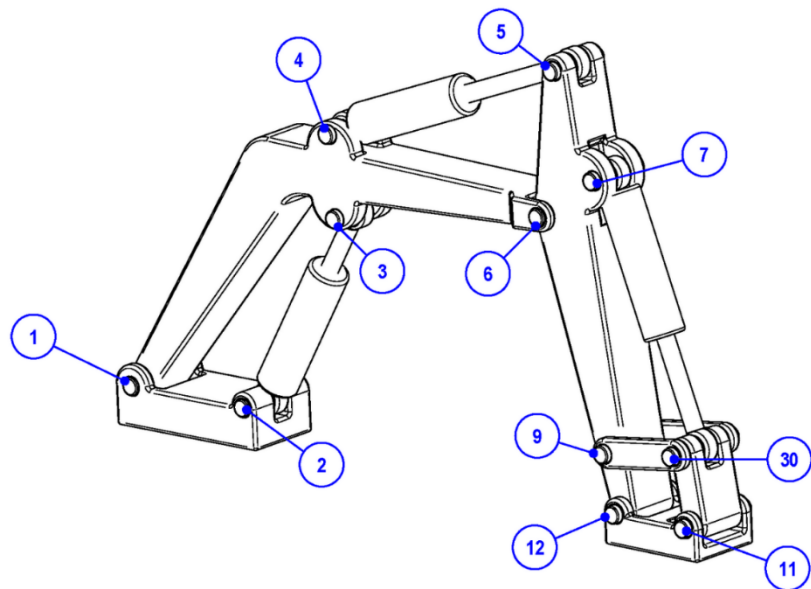
Pin Location	Expander Description	Caterpillar Pin Number	Expander Part Number
1	Boom Mounting	3240941	636606
2	Boom Cylinder Mounting – Lower	1175435	636610
4	Dipper Arm Cylinder / Boom	5047576	636611
5	Dipper Arm Cylinder/ Dipper Arm	1132963	599956
6	Boom / Dipper Arm	3595743	636620
7	Bucket Cylinder / Dipper Arm	513299	616774
9	Lever / Dipper Arm	50442109	636622
30	Bucket Cylinder / Pivot Upright	5042110	636621

KOMATSU PC1250LC-11



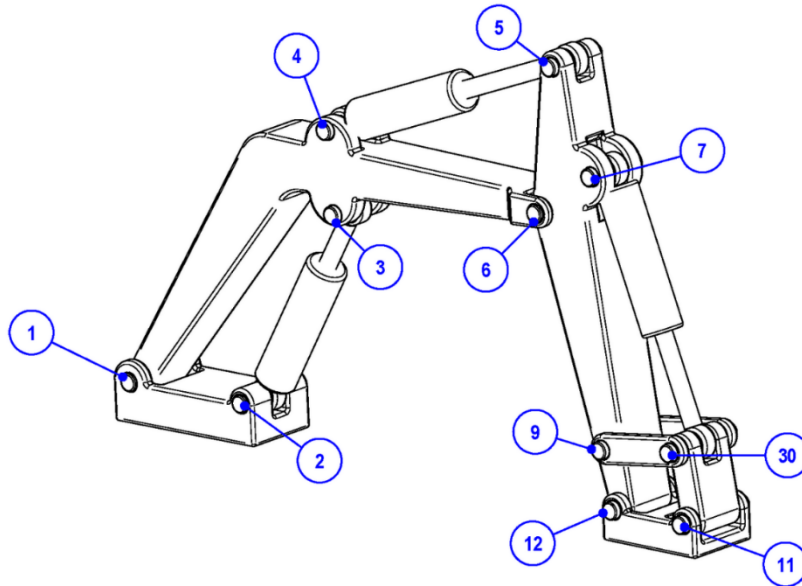
Pin Location	Expander Description	Komatsu Pin Number	Expander Part Number
1	Boom Mounting (x2)	21N7037210	643496
2	Boom Cylinder Mounting – Lower (x2)	21N7211152	643497
4	Dipper Arm Cylinder / Boom	21N7011370	643498
5	Dipper Arm Cylinder/ Dipper Arm	21N7031171	643499
6	Boom / Dipper Arm	21N7031140	643500
8	Bucket Cylinder / Lever	21N7032140	643495
9	Lever / Dipper Arm	21N7033131	643503
10	Lever / Break Link	21N7033131	643503
11	Break Link / Bucket	21N7033161	643504
12	Dipper Arm / Bucket	21N7033142	643502

KOMATSU PC210LC-11



Pin Location	Expander Description	Komatsu Pin Number	Expander Part Number
1	Boom Mounting	2067055160	618333
2	Boom Cylinder Mounting – Lower	2057071210	629931
4	Dipper Arm Cylinder / Boom	20Y7041250	599363
7	Bucket Cylinder / Lever	2057071190	607297
9	Lever / Dipper Arm	2207021191	634009
30	Bucket Cylinder / Lever / Break Link	2207021191	634009

KOMATSU PC240LC-11



Pin Location	Expander Description	Komatsu Pin Number	Expander Part Number
1	Boom Mounting	2067055270	608333
2	Boom Cylinder Mounting – Lower	2057065750	629931
6	Boom / Dipper Arm	20Y7031252	643709
9	Lever / Dipper Arm	2067053143	643710
30	Bucket Cylinder / Lever / Break Link	2067053143	643711

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