

Nitro HD Boom Hinges



90'/100' HD Boom Pivot Kit RH (Part Number 144-OXB-BP-549R)		
Part Number	Qty	Description
144-OXB-BP-545	1	HD Primary Pivot
144-OXB-BP-136-02	1	Primary Pivot Swing Bracket RH
144-OXB-BP-131	1	Tilt Cylinder Bracket

The primary pivot replacement kits offered by Oxbo, features 1" thick high grade steel brackets in comparison to the OE 3/4" thick brackets.

120' HD Boom Pivot Kit RH (Part Number 144-OXB-BP-565R)		
Part Number	Qty	Description
144-OXB-BP-567	1	HD Primary Pivot RH
144-OXB-BP-141-01	1	Primary Pivot Swing Bracket RH
144-OXB-BP-140	1	Tilt Cylinder Bracket

90'/100' HD Boom Pivot Kit LH (Part Number 144-OXB-BP-549L)		
Part Number	Qty	Description
144-OXB-BP-545	1	HD Primary Pivot
144-OXB-BP-136-01	1	Primary Pivot Swing Bracket LH
144-OXB-BP-131	1	Tilt Cylinder Bracket

120' HD Boom Pivot Kit LH (Part Number 144-OXB-BP-565L)		
Part Number	Qty	Description
144-OXB-BP-566	1	HD Primary Pivot LH
144-OXB-BP-141-02	1	Primary Pivot Swing Bracket LH
144-OXB-BP-140	1	Tilt Cylinder Bracket

90'-100' pivots will fit all Miller models through current production



120' pivots will fit Miller 4000 & 5000 series that use a 120' boom

Additional Parts Sold Separately For 90'/100' Kits (Parts listed below for one side only)

Part Number	Qty	Description
56128	2	Hardened Tension Bushing
MLR2100742	1	Pin: Boom Pivot (Primary)
MLR907395	1	1/2" Flat Washer
MLR907396	2	5/8" Flat Washer
MLR907429	2	Roll Pin 7/32x2 SS
MLR907530	4	1" Flat Washer
MLR907678	1	HHDNUT, 1/2-13 SS Nylock
MLR908141	1	SOCHDBLT 5/8x5/8 SS
MLR2122738	2	Pin 1" Dia X 3.25 Grade 5

Additional Parts Sold Separately For 120' Kits (Parts listed below for one side only)

Part Number	Qty	Description
MLR907530	1	1" Flat Washer
907453M	1	HHDBLT, 1/2-13x3-1/2 SS
MLR907429	1	Roll Pin 7/32x2 SS
MLR907392	1	HHDNUT, 1/2-13 SS Nylock
900539M	1	Grease Zerk, 1/4-28 45°
MLR2123216	1	Primary Pin
MLR2123070	2	Bushing 4.5 OD 4.0 IDX 3.5
MLR2100145	2	Lift Arm Bushing
MLR2122738	2	Pin 1" Dia X 3.25 Grade 5
56128	2	Hardened Tension Bushing