

# SERVICE BULLETIN 58

## ROTASLASHER BLADES & BEAM FIXINGS - TIGHTENING TORQUES

Model	Location	Fastener Details	Tightening Torque	Notes
LD Series	Blade Beam to Spindle	301212905 Bolt M12 307212055 Nyloc Nut M12	120 Nm (90 ftlb)	
NUGGET Series	Adaptor to Spindle	B7388 Castle Nut 1"	290 Nm (220 ftlb)	A
	Blade Beam to Spindle	301612115 Bolt M12 x 110 307212115 Coneloc Nut M12 209029495 Hvy Flat Washer	120 Nm (90 ftlb)	B
HD Series	Blade Beam to Spindle	78086 Bolt M12 Special 307212115 Coneloc Nut M12	150 Nm (110 ftlb)	C
HD B Series	Blade Beam to Spindle	74808 Bolt M16 Special (With thread lock compound.) 307216300 Twinloc Nut M16	200 Nm (150ftlb)	
EHD Series	Blade Beam to Spindle	74808 Bolt M16 Special (With thread lock compound.) 307216015 Nut M16	260 Nm (195 ftlb)	
LD Series (HS20, HS30, HS40)	Blade to Beam	301220505 / 301220555 Bolt M20 307212055 Nyloc Nut M20	200 Nm (150 ftlb)	
MD, HD, EHD Series	Blade to Beam	74222 Sq Csk Bolt 3/4 UNF 74221 Csk Nut 3/4 UNF		
	Blade to Beam	78299 Nib Csk Bolt 3/4 UNF 74221 Csk Nut 3/4 UNF		

### NOTES:

#### A. To fit Blade Beam Adaptor to Spindle:

Fit Adaptor and Tap onto Spindle.  
Fit Nut and Washer (Items 16 & 17) and tighten Nut to 290Nm (220 ftlb).  
Hit side of Adaptor to shock / seat it, then re-tighten Nut.  
Repeat Step 3 until Nut will not tighten further.  
Fit Split Pin.

#### B. Nut P/N shown in early Parts Lists and Master Parts Catalogue is 307 212 055 is incorrect and should be 307 212 115.

Please Correct Spares Master Parts Catalogues.  
Machines have always been and will continue to be fitted with a coneloc nut, only the part number shown in the parts list has been changed (description remains as coneloc.)  
**Consequence of Fitting Incorrect Nuts** Failure to fit the correct nuts if the beam assembly is being replaced may cause the fasteners to fail under extreme loads with the subsequent loss of the beam assembly causing potential damage and/or injury. **[Note:** Providing fasteners are torqued to the correct value (120Nm - 90 ftlb) the slightlyweaker Nyloc nut will usually strip preventing correct assembly.]

#### C. The recommended torque settings for the HD series Rotaslasher is incorrectly shown 190 Nm (140 lbs/ft) in the Parts List and Master Parts Catalogue.

Please Correct Spares Master Parts Catalogues to show 150 Nm (110 ftlb).