



Differentials (Front & Rear) - Proper Torque Specifications

Front Differentials		
Model	Input Nut	Output Nut
38DS/38DP	600-800 lb ft	480-600 lb ft
CRDP/CRDPC92-112	480-520 lb ft	480-520 lb ft
D46-170/190	900-1000 lb ft	900-1000 lb ft
DS344/404/454	840-1020 lb ft	680-830 lb ft
DS380/400	600-800 lb ft	480-600 lb ft
DS381/401/402 METRIC	600-800 lb ft	575-700 lb ft
DS381/401/402 STANDARD	600-800 lb ft	480-600 lb ft
DS-DT461/521/581	840-1020 lb ft	840-1020 lb ft
N400F	500-600 lb ft	500-600 lb ft
RA355F	500-600 lb ft	500-600 lb ft
RA472F	500-600 lb ft	500-600 lb ft
RA474F	500-600 lb ft	500-600 lb ft
RD20145	750-850 lb ft	450-650 lb ft
RD23160	750-850 lb ft	450-650 lb ft
RP24-180/380	900-1200 lb ft	450-650 lb ft
S400F	500-600 lb ft	500-600 lb ft
SQ100/SQHP	600-800 lb ft	450-650 lb ft
SQHD	600-800 lb ft	450-650 lb ft
SR & SW170/270	600-800 lb ft	450-650 lb ft
SSHD	600-800 lb ft	450-650 lb ft

Rear Differentials	
Model	Input Nut
13,15,16 SERIES	360-440 lb ft
20,21,22 SERIES	560-700 lb ft
38RS	480-600 lb ft
CRD117 BOLT STYLE	530-580 lb ft
CRD117 NUT STYLE	800-1200 lb ft
CRD93-113	480-520 lb ft
G175T/M190T/210T/220T/230T	700-900 lb ft
MS113	740-920 lb ft
N175S/N190S/N400R	900-1200 lb ft
R46-170/190	900-1000 lb ft
RA30/RA29/RAA39	700-900 lb ft
RA42/44/472R	900-1200 lb ft
RA474R	900-1200 lb ft
RP35-380	800-1000 lb ft
RS15120	740-920 lb ft
RS15-210/RS17-220/RS21-230	740-920 lb ft
RS21145	920-1130 lb ft
RS23160	1000-1230 lb ft
RS23180	1000-1230 lb ft
RS23-240	740-920 lb ft
RS344/404/454	575-700 lb ft
RS380/400	560-700 lb ft
RS381/401/402 METRIC	575-700 lb ft
RS381/401/402 STANDARD	560-700 lb ft
RS480/RS461	840-1020 lb ft

S110/S130	625-750 lb ft
S135/S150	700-900 lb ft
S230	900-1200 lb ft
S400R	900-1200 lb ft
SQAR	800-1100 lb ft
SQHR/SLHR	800-1100 lb ft
SQR100/SLR100	800-1100 lb ft
SSHR	800-1100 lb ft