



DATE: December 6, 2000

SUBJECT: SUMMARY OF HUB SHRINK FITS

SERIAL NUMBERS: All

DISCUSSION: Revised Pinion and Hub advance Chart

RECOMMENDATION: Refer to chart below for new recommended Pinion and Hub Installation

TOP DRIVE MODEL	ADVANCE (IN)	ABOVE AMBIENT		MAX. PUMP OFF PRESSURE (PSI)
		TEMP RISE + °F	TEMP RISE + °C	
MOTOR PINION 6025E/6027E	0.145 – 0.155	345 - 370	174 - 187	36 000
MOTOR PINION 8035E/1050E/1165E/1275AC	0.085 – 0.094	315 - 345	156 - 175	35 000
TORQUE BOOST PINION 6025E/6027E	0.145 – 0.155	345 - 370	174 - 187	36 000
TORQUE BOOST PINION 8035E/1050E/1165E/1275AC	0.145 – 0.155	345 - 370	174 - 187	38 000
BRAKE HUB 6025E/6027E	0.110 – 0.120	260 - 290	127 - 143	21 000
BRAKE HUB 8035E/1050E/1165E/1275AC	0.065 – 0.075	220 - 250	104 - 121	23 000

INFORMATION:

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