

Transmission Type...L3N71B

Rebuilder's Kwik
Reference Guide



Clutch Clearances

Forward Clutch..... .031-.059” Pressure Plate
Intermediate Clutch
 Direct Clutch063-.071” Pressure Plate
 Low/Reverse Clutch031-.049” Pressure Plate
Reverse Clutch
Overrun Clutch
Overdrive Clutch

Adjusted By:

Torque Specifications

Pump Halves35-48 In. Lbs.
 Pump To Case33-40 Ft. Lbs.
 Valve Body15-20 In. Lbs.
 Valve Body To Case.....33-45 In. Lbs.
Chain Cover To Case
 Pan36-47 In. Lbs.
Center Support
 Extension Housing14-18 Ft. Lbs.
Driven Sprocket Support
Overdrive Support
Chain Cover
Transfer Gears
 Governor Bolts30-42 In. Lbs.
 Bellhousing To Main Case33-40 Ft. Lbs.
Idler Nut
Endcover Bolts

Band Adjustment

Intermediate Band.....10 Ft lbs.....2 Turns
2-4 Band
Low/Reverse Band
Overdrive Band

Unit Endplays

Location

Selective

Front Unit .020-.031” Pump Thrust Washer
Middle Unit
Rear Unit
Differential
Chain Sprocket

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Clutch & Band/Solenoid Application Charts

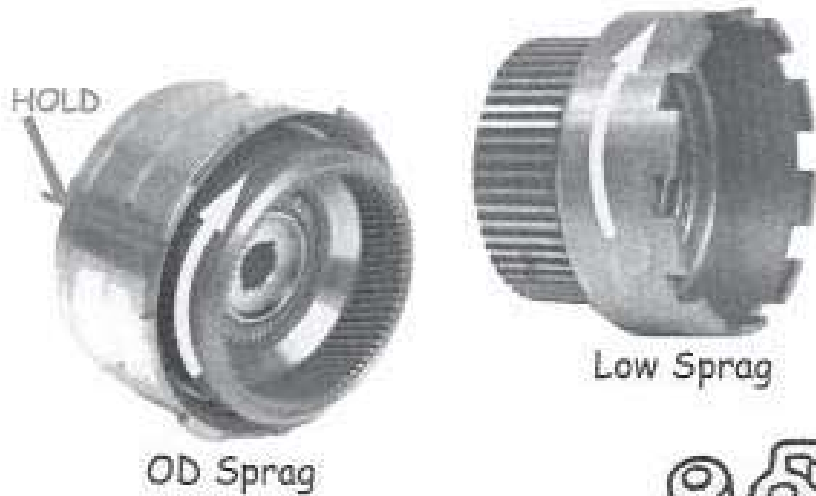
Gear		Direct Clutch	Front Clutch	Rear Clutch	Low/Reverse Brake	2nd Band	1-Way Clutch
Reverse		Applied	Applied		Applied		
D	1st	Applied		Applied			Applied
	2nd	Applied		Applied		Applied	
	3rd	Applied	Applied	Applied			
2	2nd	Applied		Applied		Applied	
1	1st	Applied		Applied	Applied		Applied

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Technical Tips For Rebuilding This Unit



Checkball Locations

