

LEFT SIDE ONLY	9 o'clock	RIGHT SIDE ONLY	3 o'clock
TRANSMISSION GEAR DATA: L.H. 10-Bolt Opening –Gear Forward of Centerline 68 Teeth – 10.16000 Pitch – 20° L.H. Helix PITCH LINE TO APERTURE FACE: 1.7800" (45.2100 mm)		TRANSMISSION GEAR DATA: R.H. 10-Bolt Opening –Gear Forward of Centerline 68 Teeth – 10.16000 Pitch – 20° L.H. Helix PITCH LINE TO APERTURE FACE: 1.7800" (45.2100 mm)	

Caution: Application Approval Required For P.T.O. Output Shaft Speeds Above 2500 R.P.M.

Left Side P.T.O. Model	Intermittent Torque	Direction Of Rotation	Engine Speed Ratio %	Right Side P.T.O. Model	Intermittent Torque	Direction Of Rotation	Engine Speed Ratio %
---------------------------	------------------------	--------------------------	-------------------------	----------------------------	------------------------	--------------------------	-------------------------

ONE SPEED – TWO GEAR (S.A.E. TYPE IV)

267XBFJP-*5	335	Engine	72	267XBFJP-*3	335	Engine	72
267XDFJP-*5	325	Engine	87	267XDFJP-*3	325	Engine	87
267XGFJP-*5	300	Engine	103	267XGFJP-*3	300	Engine	103
267XMFJP-*5	265	Engine	129	267XMFJP-*3	265	Engine	129
267XSFJP-*5	250	Engine	161	267XSFJP-*3	250	Engine	161

ONE SPEED – TWO GEAR (S.A.E. TYPE VI)

277XBFJP-*5 ⁽¹⁾	335	Engine	72	277XBFJP-*3 ⁽¹⁾	335	Engine	72
277XDFJP-*5 ⁽²⁾	325	Engine	87	277XDFJP-*3 ⁽²⁾	325	Engine	87
277XGFJP-*5 ⁽³⁾	300	Engine	103	277XGFJP-*3 ⁽³⁾	300	Engine	103
277XMFJP-*5 ⁽⁴⁾	265	Engine	129	277XMFJP-*3 ⁽⁴⁾	265	Engine	129
277XSFJP-*5 ⁽⁵⁾	250	Engine	161	277XSFJP-*3 ⁽⁵⁾	250	Engine	161
278XBFJP-*5 ⁽¹⁾	335	Engine	68	278XBFJP-*3 ⁽¹⁾	335	Engine	68
278XDFJP-*5 ⁽²⁾	325	Engine	81	278XDFJP-*3 ⁽²⁾	325	Engine	81
278XGFJP-*5 ⁽³⁾	300	Engine	96	278XGFJP-*3 ⁽³⁾	300	Engine	96
278XMFJP-*5 ⁽⁴⁾	265	Engine	119	278XMFJP-*3 ⁽⁴⁾	265	Engine	119
278XSFJP-*5 ⁽⁵⁾	250	Engine	147	278XSFJP-*3 ⁽⁵⁾	250	Engine	147
278XTFJP-*5 ⁽⁶⁾	225	Engine	173	278XTFJP-*3 ⁽⁶⁾	225	Engine	173
859XGFJP-*5 ⁽⁷⁾	575	Engine	76	859XGFJP-*3 ⁽⁷⁾	575	Engine	76
859XMFJP-*5 ⁽⁸⁾	490	Engine	98	859XMFJP-*3 ⁽⁸⁾	490	Engine	98
859XRFJP-*5 ⁽⁹⁾	415	Engine	117	859XRFJP-*3 ⁽⁹⁾	415	Engine	117
859XTFJP-*5 ⁽¹⁰⁾	350	Engine	140	859XTFJP-*3 ⁽¹⁰⁾	350	Engine	140
859XWFJP-*5 ⁽¹¹⁾	285	Engine	168	859XWFJP-*3 ⁽¹¹⁾	285	Engine	168



Preferred PTO for 6 KW, 8 KW, and 10 KW systems is 277XMFJP-B5RA (direct mount) with 45 cc pump or 277XMFJP-B5XD (remote mount) with 57 cc pump.

NOTE: Do not use adapter gear assemblies on any Allison automatic transmissions.

NOTE: This P.T.O. opening is a non-standard 10-Bolt opening.

NOTE: All models require a hose assembly. The 267 series, uses 329130-1X for the left side and 329075-2X for the right side. The 277, 278 and 859 series, uses 329130-5X for the left side and 329075-1X for the right side.

THESE HOSE ASSEMBLIES MUST BE ORDERED SEPARATELY.

NOTE: 267 Series are constantly engaged and will always run when engine is running.

NOTE: Wiring harness 379926 must be used in 2003 GM trucks for the 277, 278, and 859 Series P.T.O.s if the GM provided in-dash P.T.O. switch is used to control P.T.O. operations.