ALLISON TRANSMISSION

RIGHT SIDE ONLY

(LEFT SIDE TURN PAGE)



2000 SERIES HINO CHASSIS MODEL YEAR 2021 & LATER

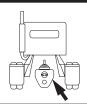
Footnote (1)

SAE 6-BOLT OPENING

PTO DRIVE GEAR DATA: 64T 6.86P 20 PA Spur

LOCATION: Front PLV: 2441 FPM

PLMF: 1.085 **RPM: 1,000**



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6-BOLT TYPE	PTO MODEL NUMBER	FOOT NOTES	SHAFT ROTATION	HI	IGINE LO	% REV	ADAPTER	SPACER	STUD KIT	SHIFT TYPE	INTERMITTEN @ 1,000 RPI TORQUE	
SINGLE GEAR												
SINGLE SPEED MULTI GEAR												
SH SERIES												
CLUTCH SHIFT	CS6B-A6703-S1B2 CS6B-A6704-S1B2 CS6B-A6705-S1B2 CS6B-A6707-S1B2	3 3 3 2,3	Crnk Crnk Crnk Crnk	82 107 117 149					Included Included Included Included	Power Power Power Power	300 250 210 160	57 48 40 30
1 FWD. 1 REV.												
ADAPTE	R TO CHANGE ROTATION		No Ada	pter Ava	ailable				REFER TO ADAPTER GEAR ASSEMBLIES IN INDEX			
8-BOLT TYPE	PTO MODEL NUMBER	SHAFT ROTATION					SPACER	STUD KIT	SHIFT TYPE	INTERMITTENT RATE @ 1,000 RPM of PTO TORQUE HP		
SINGLE SPEED MULTI GEAR												
1 FWD. 1 REV.												
MODEL Break								BLY ARRANGEMENT (S	ee page 16 8	<u> </u>		

ASSEMBLY ARRANGEMENT (see page 16 & 17) BREAK DOWN **GEAR PITCH** -OUTPUT SHAFT (see page 7) **INTERNAL RATIO** SPECIAL OPTIONS (see page 7) SHIFT OPTIONS (see page 7) EX: TG 6S -IMPORTANT: FOOTNOTES MAY AFFECT PTO SELECTION U68 07 -C 1 В X

FOOTNOTES:

- 1 PTO speeds shown are with the torque converter in lock-up. To obtain lock-up the PTO must be installed with a connection to the Allison "PTO Enable" circuit and the converter turbine speed must be above 1,100 RPM. This connection is included with the wiring harness provided in this application.
- 2 The CS 07 ratio PTO requires the use of a mounting Spacer 23M60350 (requiring normal shim procedures) and stud kit, included with PTO.
- 3 "2" Special Feature code includes hose and fittings and wiring harness specific for the Hino Chassis. CS6 PTO requires the built-in solenoid "S" shift option.

ALLISON TRANSMISSION

LEFT SIDE ONLY



ALLISON 2000 SERIES HINO CHASSIS MODEL YEAR 2015 & LATER

Footnote (1)

SAE 6-BOLT OPENING

PTO DRIVE GEAR DATA:

64T 6.86P 20 PA Spur LOCATION: Front

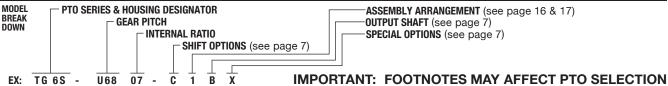
PLV: 2441 FPM

PLMF: 1.085 RPM: 1,000



6-BOLT TYPE	PTO MODEL NUMBER	FOOT	SHAFT ENGINE % ROTATION HI LO REV				ADAPTER	SPACER	STUD KIT	SHIFT	INTERMITTENT RATING @ 1,000 RPM of PTO		
TIPE	WODEL NOWBER	NOTES	HOTATION	пі	LU	NEV				ITPE	TORQUE	HP	
SINGLE GEAR													
SINGLE SPEED MULTI GEAR													
SH SERIES													
CLUTCH SHIFT	CS6B-A6703-S1B2 CS6B-A6704-S1B2 CS6B-A6705-S1B2 CS6B-A6707-S1B2	3 3 3 2,3	Crnk Crnk Crnk Crnk	82 107 117 149					Included Included Included Included	Power Power Power	300 250 210 160	57 48 40 30	
1 FWD. 1 REV.										_			
ADAPTER TO CHANGE ROTATION			No Ada	pter Ava	ailable				REFER TO ADAPTER GEAR ASSEMBLIES IN INDEX				

8-BOLT	PTO	FOOT	SHAFT ROTATION	ENGINE %			ADAPTER	SPACER	STUD KIT	SHIFT	INTERMITTENT RATING @ 1,000 RPM of PTO	
TYPE	MODEL NUMBER	NOTES		HI	LO	REV	712711 1211	01710211	0.02	TYPE	TORQUE	HP
SINGLE SPEED MULTI GEAR												
1 FWD. 1 REV.												



FOOTNOTES:

- 1 PTO speeds shown are with the torque converter in lock-up. To obtain lock-up the PTO must be installed with a connection to the Allison "PTO Enable" circuit and the converter turbine speed must be above 1,100 RPM. This connection is included with the wiring harness provided in this application.
- 2 The CS 07 ratio PTO requires the use of a mounting Spacer 23M60350 (requiring normal shim procedures) and stud kit, included with PTO.
- 3 "2" Special Feature code includes hose and fittings and wiring harness specific for the Hino Chassis. CS6 PTO requires the built-in solenoid "S" shift option.
- 4 "1" arrangement PTO shown due to interference with transmission shifter.