## **ALLISON TRANSMISSION**

## RIGHT SIDE ONLY





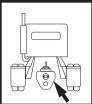
## 2000 SERIES HINO CHASSIS MODEL YEAR 2015 & LATER Footnote (1)

**SAE 6-BOLT OPENING** 

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

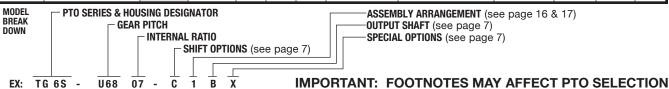
LOCATION: Front PLV: 2441 FPM

PLMF: 1.085 RPM: 1,000



	6-BOLT TYPE	PTO MODEL NUMBER	FOOT	SHAFT	HI HI	IGINE LO	% REV	ADAPTER	SPACER	STUD KIT	SHIFT TYPE	@ 1,000 RPM of PTO	
RPM.	SINGLE GEAR	MODEL NUMBER	NOTES	ROTATION	н	LO	KEV				TTPE	TORQUE	HP
<b>TO EXCEED 2,500</b>	SINGLE SPEED MULTI GEAR												
NOT	SH SERIES												
OUT SHAFT SPEED	CLUTCH SHIFT	CS6B-A6703-S1BH CS6B-A6704-S1BH CS6B-A6705-S1BH CS6B-A6707-S1BH	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
OUTPUT	1 FWD. 1 REV.												
Μ	ADAPTER	R TO CHANGE ROTATION	No Ada	pter Ava	ailable				REFER TO ADAPT	ER GEAR ASS	EMBLIES IN	INDEX	
MAXIMUM	8-BOLT TYPE	PTO MODEL NUMBER	FOOT NOTES	SHAFT ROTATION	EN HI	IGINE LO	% REV	ADAPTER	SPACER	STUD KIT	SHIFT TYPE	INTERMITTEN @ 1,000 RP TORQUE	
2													

TYPE	MODEL NUMBER	NOTES	ROTATION	HI	LO	REV		0	0.102.1	TYPE	TORQUE	HP
SINGLE SPEED MULTI GEAR												
1 FWD. 1 REV.												
MODEL	PTO SERIES & HOU	ISING DESIG	GNATOR				ASSEM	BLY ARRANGEMENT (s	ee page 16 8	3 17)		



#### FOOTNOTES:

CAUTION:

- 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 "H" 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.
- 5 Installation/activation kit includes the lube T (43TK5157).

# SAE 6-BOLT OPENING



CAUTION: MAXIMUM OUTPUT SHAFT SPEED NOT TO EXCEED 2,500 RPM.

## ALLISON 2000 SERIES HINO CHASSIS MODEL YEAR 2015 & LATER Footnote (1)

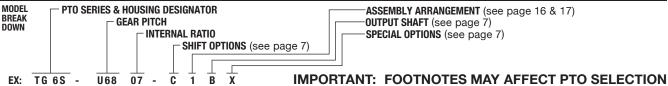
**PTO DRIVE GEAR DATA:** 64T 6.86P 20 PA Spur

**LOCATION:** Front **PLMF:** 1.085 **PLV:** 2441 FPM **PM:** 1,000



6-BOLT	PTO	FOOT	SHAFT		IGINE		ADAPTER	SPACER	STUD KIT	SHIFT	INTERMITTENT RATING @ 1,000 RPM of PTO	
TYPE	MODEL NUMBER	NOTES	ROTATION	HI	LO	REV				TYPE	TORQUE	HP
SINGLE GEAR												
SINGLE SPEED MULTI GEAR												
SH SERIES												
CLUTCH SHIFT	CS6B-A6703-S1BH CS6B-A6704-S1BH CS6B-A6705-S1BH CS6B-A6707-S1BH	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 ADAPT	ER GEAR ASS	EMBLIES IN	INDEX

8-BOLT	PTO	FOOT	SHAFT	ENGINE %			ADAPTER	SPACER	STUD KIT	SHIFT	INTERMITTENT RATING @ 1,000 RPM of PTO	
TYPE	MODEL NUMBER	NOTES	ROTATION	HI	LO	REV	7.27.1. 1211	0.7.02	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 "H" 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.
- 5 Installation/activation kit includes the lube T (43TK5157).