ALLISON TRANSMISSION

RIGHT SIDE ONLY

(LEFT SIDE TURN PAGE)

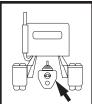


ALLISON 2000 SERIES HINO CHASSIS MODEL YEAR 2021 & LATER Footnote (1)

SAE 6-BOLT OPENING

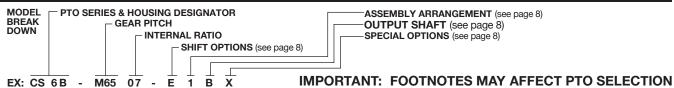
PTO DRIVE GEAR DATA: 64T 6.86P 20 PA Spur

LOCATION: Front PLMF: 1.085 RPM: 1,000 PLV: 2441 FPM



	6-BOLT	PTO	FOOT	SHAFT ROTATION	HI HI	IGINE LO	% REV	ADAPTER	SPACER	STUD KIT	SHIFT TYPE	@ 1,000 RPI	M of PTO		
	TYPE	MODEL NUMBER	NOTES	RUTATION	н	LO	KEV				TYPE	TORQUE	HP		
RPM.	SINGLE GEAR														
TO EXCEED 2,500	SINGLE SPEED MULTI GEAR														
SHAFT SPEED NOT	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		
OUTPUT	1 FWD. 1 REV.														
₽'	ADAPTER	TO CHANGE ROTATION		No Ada	apter Av	ailable				REFER TO ADAPTER GEAR ASSEMBLIES IN INDEX					

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



FOOTNOTES:

CAUTION: MAXIMI

- 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.
- "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



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

ALLISON 2000 SERIES HINO CHASSIS MODEL YEAR 2021 & LATER

Footnote (1)

SAE 6-BOLT OPENING

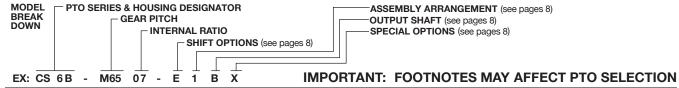
PTO DRIVE GEAR DATA: 64T 6.86P 20 PA Spur

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



											•	•	
6-BOLT TYPE	MODEL I	T O NUMBER	FOOT NOTES	SHAFT ROTATION		IGINE LO	% REV	ADAPTER	SPACER	STUD KIT	SHIFT TYPE	INTERMITTEN @ 1,000 RPM TORQUE	IT RATING II of PTO HP
SINGLE GEAR													
SINGLE SPEED MULTI GEAR													
SH SERIES													
CLUTCH SHIFT	CS6B-A670 CS6B-A670 CS6B-A670	04-S1B2 05-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 ADAPTI	ER GEAR ASS	SEMBLIES IN	INDEX	

8-BOLT	PTO	FOOT	SHAFT		IGINE		ADAPTER	SPACER	STUD KIT	SHIFT TYPE	INTERMITTENT RATING @ 1,000 RPM of PTO	
TYPE	MODEL NUMBER	NOTES	ROTATION	HI	LO	REV					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.