			AIS	IN TRA	ANSMI	RIGHT SIDE ONLY (LEFT SIDE TURN PAGE)			<u> </u>					
			MY-60	0, MO36	A6, A45	SAE 6-BOLT OPENING								
	MUN	Mitsubishi 2005 & later								PTO DRIVE GEAR DATA:		Ē	n de la companya de l	
			Hino 2018 & later							LOCATION: PLV:	PLMF: RPM:			
6-BC TYF				FOOT NOTES	SHAFT ROTATION		NGINE	% REV	ADAPTER	SPACER	STUD KIT	SHIFT TYPE	INTERMITTEN @ 1,000 RPI TORQUE	M of PTO
Ń														
SINGI SPEE MULT GEAF	ED			TO OPEN										
	R		O P				N		G - S	EE OI	HEF	(5	SIDE	
SH SERIE	ES													
	-													
1 FWI														
≥ ADA	APTER	TO CHANGE	ROTATION		No Ad	REFER TO ADAPTER GEAR ASSEMBLIES IN INDEX								
										1				
				FOOT NOTES	SHAFT ROTATION	E	NGINE LO	% REV	ADAPTER	SPACER	STUD KIT	SHIFT TYPE	INTERMITTEN @ 1,000 RPI TORQUE	NT RATING
8-BC TYF					SHAFT	E			ADAPTER	SPACER		SHIFT	INTERMITTEN @ 1,000 RPI	NT RATING M of PTO
8-BC TYF SING	PE iLE ED				SHAFT	E			ADAPTER	SPACER		SHIFT	INTERMITTEN @ 1,000 RPI	NT RATING M of PTO
🕻 🛛 GEAF	PE iLE ED TI				SHAFT	E			ADAPTER	SPACER		SHIFT	INTERMITTEN @ 1,000 RPI	NT RATING M of PTO
	PE iLE ED TI				SHAFT	E			ADAPTER	SPACER		SHIFT	INTERMITTEN @ 1,000 RPI	NT RATING M of PTO
🕻 🛛 GEAR	PE ELE ED TI R				SHAFT	E			ADAPTER	SPACER		SHIFT	INTERMITTEN @ 1,000 RPI	NT RATING M of PTO
GEAF	PE	MODEL	NUMBER	NOTES JSING DES	SHAFT ROTATION	E				BLY ARRANGEMENT		SHIFT	INTERMITTEN @ 1,000 RPI	NT RATING M of PTO
GEAR 1 FWI 1 REV MOD	PE	MODEL		NOTES JSING DES PITCH INTERNAL	SHAFT ROTATION	HI			ASSEME	BLY ARRANGEMENT		SHIFT	INTERMITTEN @ 1,000 RPI	NT RATING M of PTO
1 FWI 1 REV MOD BREA DOW	PE	MODEL		NOTES JSING DES PITCH INTERNAL	SHAFT ROTATION IGNATOR RATIO	HI	LO	REV	ASSEME OUTPUT SPECIAL	BLY ARRANGEMENT SHAFT OPTIONS	STUD KIT	SHIFT TYPE	INTERMITTER © 1,000 RPI TORQUE	HP
GEAR 1 FWI 1 REV MOD BREA DOW	PE	PTO SEF		NOTES JSING DES PITCH INTERNAL	SHAFT ROTATION IGNATOR RATIO	HI	LO	REV	ASSEME OUTPUT SPECIAL	BLY ARRANGEMENT SHAFT	STUD KIT	SHIFT TYPE	INTERMITTER © 1,000 RPI TORQUE	HP
GEAR 1 FWI 1 REV MOD BREA DOW	PE	MODEL		NOTES JSING DES PITCH INTERNAL	SHAFT ROTATION IGNATOR RATIO	HI	LO	REV	ASSEME OUTPUT SPECIAL	BLY ARRANGEMENT SHAFT OPTIONS	STUD KIT	SHIFT TYPE	INTERMITTER © 1,000 RPI TORQUE	HP
GEAR 1 FWI 1 REV MOD BREA DOW	PE	PTO SEF		NOTES JSING DES PITCH INTERNAL	SHAFT ROTATION IGNATOR RATIO	HI	LO	REV	ASSEME OUTPUT SPECIAL	BLY ARRANGEMENT SHAFT OPTIONS	STUD KIT	SHIFT TYPE	INTERMITTER © 1,000 RPI TORQUE	HP
GEAR 1 FWI 1 REV MOD BREA DOW	PE	PTO SEF		NOTES JSING DES PITCH INTERNAL	SHAFT ROTATION IGNATOR RATIO	HI	LO	REV	ASSEME OUTPUT SPECIAL	BLY ARRANGEMENT SHAFT OPTIONS	STUD KIT	SHIFT TYPE	INTERMITTER © 1,000 RPI TORQUE	HP
GEAR 1 FWI 1 REV MOD BREA DOW	PE	PTO SEF		NOTES JSING DES PITCH INTERNAL	SHAFT ROTATION IGNATOR RATIO	HI	LO	REV	ASSEME OUTPUT SPECIAL	BLY ARRANGEMENT SHAFT OPTIONS	STUD KIT	SHIFT TYPE	INTERMITTER © 1,000 RPI TORQUE	HP
GEAR 1 FWI 1 REV MOD BREA DOW	PE	PTO SEF		NOTES JSING DES PITCH INTERNAL	SHAFT ROTATION IGNATOR RATIO	HI	LO	REV	ASSEME OUTPUT SPECIAL	BLY ARRANGEMENT SHAFT OPTIONS	STUD KIT	SHIFT TYPE	INTERMITTER © 1,000 RPI TORQUE	HP
GEAR 1 FWI 1 REV MOD BREA DOW	PE	PTO SEF		NOTES JSING DES PITCH INTERNAL	SHAFT ROTATION IGNATOR RATIO	HI	LO	REV	ASSEME OUTPUT SPECIAL	BLY ARRANGEMENT SHAFT OPTIONS	STUD KIT	SHIFT TYPE	INTERMITTER © 1,000 RPI TORQUE	HP

		AIS	IN TRA	NSMI	SSIC	N			LEFT SID (RIGHT SIDE T			<u> </u>			
MUNCIE		MY-600, MO36A6, A45X2, A465, A465id, A465HD Footnote (1, 3, 9, 12) This opening - Mitsubishi, 2005 & later Isuzu 2008 & later, Hino 2018 & later Footnotes (13, 14, & 15)							SAE 6-BOLT OPENING   PTO DRIVE GEAR DATA:   69T 8.46P 20° PA Spur   LOCATION: Front   PLW: 2135 FPM   RPM:   1,000						
6-BOLT TYPE			FOOT NOTES	SHAFT ROTATION	EN HI	IGINE LO	% REV	ADAPTER	SPACER	STUD KIT	SHIFT TYPE	INTERMITTEN @ 1,000 RPI TORQUE			
SINGLE GEAR															
SINGLE SPEED MULTI GEAR	TG6S-1841 TG6S-1844 TG6S-1844 TG6S-1844 TG6S-1844 TG6S-1844	05-C3BP 06-C3BP 07-C3BP 08-C3BP	2, 4 2, 4 2, 4 2, 4 2, 4 2, 4 2, 4	Opp Opp Opp Opp Opp Opp	73 95 124 147 178 187			40TI8410-2 40TI8410-2 40TI8410-2 40TI8410-2 40TI8410-2 40TI8410-2		Included Included Included Included Included Included	Cable Cable Cable Cable Cable Cable	185 141 109 92 75 72	35 27 21 18 14 14		
SH SERIES															
CLUTCH Shift	CS6B-I84 CS6B-I84 CS6B-I84 CS6S-I84 FA6B-I840	04-S3BP 05-S3BP 07-S3BP	5, 6, 7, 8, 9 5, 6, 7, 8, 9 5, 6, 7, 8, 9 4, 5, 6, 7, 8, 9 10	Crnk Crnk Crnk Opp Opp	68 88 96 141 137			40TI8410-2		Included Included Included Included Included	Power Power Power Power Power	202 151 141 95 79	38 29 27 18 15		
1 FWD. 1 REV.															
ADAPTE	ADAPTER TO CHANGE ROTATION 11 40Tl8410-2									REFER TO ADAPTER GEAR ASSEMBLIES IN INDEX					
8-BOLT TYPE	PT MODEL		FOOT NOTES	SHAFT ROTATION	EN HI	IGINE LO	% REV	ADAPTER	SPACER	STUD KIT	SHIFT TYPE	INTERMITTEN @ 1,000 RPI TORQUE			
SINGLE SPEED MULTI GEAR															
1 FWD. 1 REV.															
MODEL BREAK DOWN	FTO SE		PITCH INTERNAL		NS (see	BLY ARRANGEMENT (see pages 6 & 8) I SHAFT (see pages 6 & 8) L OPTIONS (see pages 6 & 8) OOTNOTES MAY AFFECT PTO SELECTION									

## FOOTNOTES:

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

Torque ratings limited by transmission gear rating.

TG Series Input Gear: #03T37328 - Refer to kit program on pages 27 & 28. Requires (1) 43T37557 & (1) 43T35867 adapter for pressure lubrication connection (sold separately). 2 3

Drive gear is torque converter driven and output shaft speed will vary due to converter slippage. PTO requires the use of adapter to mount PTO. Metric stud kit 20TK4074 and (2) spacers 23M60032S are required (one spacer on each side of adapter and are included 4 with adapter. Standard "S" mounting option is specified when used with this adapter.

The "S" shift option includes the fittings and hose for activation. Using the "H" shift option requires Hydraulic hose kit for installation (131-2-0001) and (2) 43T37557 adapter 5 fittings & (1) 43T35867 adapter fitting are required connection to transmission ports and are sold separately. Transmission fittings are included with "S" option.

The Muncie SPD-1001 Series speed control is available for use with CS Series PTOs only. It is recommended for PTO and equipment protection from overspeeding. 6

Limited direct mount pump clearance. Use "T" Hyd. option with PF4 pump or "S" Hyd. option with PKS pump. Transmission speedometer sensor can be rotated for installation clearance. The CS6B option includes the required metric stud kit, 20TK5169. 8

CS6 ratios over 05 ratio have internal transmission interference PTO ratio gear, unless adapter can be used. 9

FA6B can be used on left side only. "H" shift option includes activation hoses and fitting and wire harness. Change to "B" shift option for Isuzu with in cab PTO switch option. 10 Adapter can be used on CS Series to change rotation. 11

12 PTOs interfere on HINO 195 hybrid chassis prior to model year 2018.

CS6B PTO - For Isuzu with cab PTO switch option, add wire harness 34T42078 for integral solenoid units, or 34T42079 for remote mount solenoid units.. CS6B - Hino chassis do not have special feature code "H", use "P" feature code. A465id and A465HD PTO activation and lubrication ports are in different locations than A465. See installation instructions for details. 13

14 15