

400 Series
Engine & Equipment
Model

4.270

280,001 >

4 Cyl

Bore: 4.25 in
 108 mm
 Pin Ø: 1.50 in
 38 mm

Block (m):
 R40700, R47520, R48430,
 R50610, R72127

APPLICATIONS:

AGRICULTURAL
 3020

CONSTRUCTION

500A
 500B
 500C
 510

1) Engine O/H Kit	Piston-Liner Kit	Main Bearing	Thrust Bearing	Con Rod Bearing
2) Engine I/F Kit	TRE23165 Consists of:	TAR74814 Std. TAR74816 .010 TAR74817 .020 TAR74818 .030	TAR77748 Std. TAR77750 .010 TAR77751 .020 TAR77752 .030	TAR45723 Std. TAR46396 .010 TAR46397 .020 TAR46398 .030
1) TRG17900	a) TRE23168	Use 4	Use 1	Use 4
2) TIK17900	b) TAR55630			
	c) TR44161	Use 4	Use 1	Use 4
	d) TR40615			
	e) TAR65507			
	f) TH80753		Thrust Washer TAR77747 Std. TAR77753 .007	
1) Front Seal 2) Rear Seal	1) O/H Gasket Set	1) Bush, Con Rod 2) Bolt, Con Rod 3) Bushing, Cam	1) Cam Follower 2) Plug, Camshaft	1) Head Bolt Kit
3) Crankshaft 4) Crankshaft, Gear 5) Ring Gear 6) Sleeve, Front	2) Head Gasket Set 3) Head Gasket 4) Oil Pan Gasket			
1) TAR49025 2) TRE520036 (1) 3) TAR40485 c/s (m) R40570 4) TR26049 (23T) 5) TR28811 (129T) 6) TR63326	1) TAR53035 2) TAR53034 3) TR48292 4) TR71917	1) TR30939 x4 2) TR66452 x8 3) TR46903 x3	1) TR52773 2) TR26115	1) TMX364 (2)
TR43883 Std. TR45003 .003 TR45004 .015	TR43679 Std. TR43787 .003 TR43788 .015	1) TR43680 Std. 2) TR43681 Std.	1) TT20129 2) TT20077	1) TR26125 2) TRE11410 3) TR87627
TR36846 180 °F	TRE42211	Water Pump Repair Kit Without Impeller With Impeller See Chart	TAR50781	TR60746 TR48000

(1) New style crankshaft. To adapt to old style center hole needs to be enlarged 2.835 in. (72.0009 mm). Extra bolt holes need to be plugged with Allen head screws and tread lock.
 (2) **TMX364** Consists of: **TR88042** x4, **TR88043** x3, **TR88044** x6, **TR88045** x5.