

# PROPELLER SHAFT & DIFFERENTIAL CARRIER

GI

# SECTION PD

MA

EM

LC

## MODIFICATION NOTICE:

Service data and specifications (SDS) have been changed.

EC

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# SERVICE DATA AND SPECIFICATIONS (SDS)

## Propeller Shaft

### GENERAL SPECIFICATIONS

#### 2WD models

Applied model	TD25Ti		YD25DDTi			
	Without ABS	With ABS	Without ABS (Except 16-inch wheel)	Without ABS (16-inch wheel)	With ABS	
Propeller shaft model	3S71H		3S80B			
Number of joints	3					
Coupling type with transmission	Sleeve type					
Types of journal bearing	Solid type (disassembly type)					
Shaft length (Spider to spider) mm (in)	1st	641 (25.24)		642 (25.28)	667 (26.26)	642 (25.28)
	2nd	1,004 (39.35)	978 (38.50)	1,005 (39.57)	984 (38.74)	979 (38.54)
Shaft outer diameter mm (in)	1st	75 (2.95)		65 (2.56)	75 (2.95)	65 (2.56)
	2nd	65 (2.56)			75 (2.95)	65 (2.56)

#### 4WD models

Applied model	TD25Ti		YD25DDTi ZD30DDT	TD25Ti	YD25DDTi ZD30DDT
	Front				Rear
Propeller shaft model	2F71H			3S80B	
Number of joints	2			3	
Coupling type with transmission	Flange type			Sleeve type	
Types of journal bearing	Solid type (disassembly type)				
Shaft length (Spider to spider) mm (in)	1st	565 (22.24)		377 (14.84)	372 (14.65)
	2nd	—		847 (33.35)	872 (34.33)
Shaft outer diameter mm (in)	1st	50.8 (2.000)		65.0 (2.559)	
	2nd	—		65.0 (2.559)	

# SERVICE DATA AND SPECIFICATIONS (SDS)

## Final Drive

### GENERAL SPECIFICATIONS

#### 2WD models

Engine	TD25Ti		YD25DDTi (Except 16-inch wheel)		YD25DDTi (16-inch wheel)	
	Standard	Optional	Standard	Optional	Standard	Optional
Final drive model	C200					
	2-pinion	LSD	4-pinion	LSD	2-pinion	LSD
Oil capacity (Approx.) ℓ (Imp pt)	1.3 (2-1/4)					
Gear ratio	4.375		3.9		4.625	
Number of teeth (Ring gear/drive pinion)	35/8		39/10		37/8	

#### 4WD models

Engine	TD25Ti		YD25DDTi		ZD30DDT		KA24DE	QD32
	Standard	Optional	Standard	Optional	Standard	Optional	Standard	Optional
Front final model	R180A		C200		R180A			
	4-pinion							
Oil capacity (Approx.) ℓ (Imp pt)	1.3 (2-1/4)							
Rear final model	H233B		C200					
	4-pinion	LSD	4-pinion	LSD	4-pinion	LSD	4-pinion	LSD
	2.8 (4-7/8)							
Oil capacity (Approx.) ℓ (Imp pt)	2.8 (4-7/8)							
Gear ratio	4.875		4.625		4.375		4.625	
Number of teeth (Ring gear/drive pinion)	39/8		37/8		35/8		37/8	

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