

<SUPPLEMENT-III>

# PROPELLER SHAFT & DIFFERENTIAL CARRIER

## SECTION **PD**

### MODIFICATION NOTICE:

Service data and specifications (SDS) have been changed.

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### SERVICE DATA AND SPECIFICATIONS

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# SERVICE DATA AND SPECIFICATIONS (SDS)

## Propeller Shaft

### GENERAL SPECIFICATIONS

#### 2WD models

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

#### 4WD models

Applied model	YD25DDTi		YD25DDTi
Location	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)	1st	565 (22.24)	372 (14.65)
	mm (in) 2nd	—	872 (34.33)
Shaft outer diameter	1st	50.8 (2.000)	65.0 (2.559)
	mm (in) 2nd	—	65.0 (2.559)

# SERVICE DATA AND SPECIFICATIONS (SDS)

## Final Drive

### GENERAL SPECIFICATIONS

#### 2WD models

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

#### 4WD models

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