

<SUPPLEMENT-IV>

# PROPELLER SHAFT & DIFFERENTIAL CARRIER

## SECTION **PD**

### MODIFICATION NOTICE:

- Service data and specifications (SDS) have been changed.

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# SERVICE DATA AND SPECIFICATIONS (SDS)

## Propeller Shaft

### 2WD models (For Europe)

Applied model	KA24DE		YD25DDTi		
	Single cab, King cab		Without ABS	With ABS	4WD appearance
	Without ABS	With ABS			
Propeller shaft model	3S71H		3S80B		
Number of joints	3				
Coupling type with transmission	Sleeve type				
Type of journal bearing	Solid type (disassembly type)				
Shaft length (Spider to spider)					
mm (in)	1st	641 (25.24)	642 (25.28)		667 (26.26)
	2nd	1,004 (39.53)	978 (38.50)	1,005 (39.57)	979 (38.54)
					984 (38.74)*1 964 (37.95)*2
Shaft outer diameter					
mm (in)	1st	75 (2.95)	65 (2.56)		
	2nd	65 (2.56)	65 (2.56)		

### 4WD models

Location	Front		Rear	
Applied model	KA24DE	YD25DDTi	KA24DE	YD25DDTi
Propeller shaft model	2F63H	2F71H	3S71H	3S80B
Number of joints	2		3	
Coupling type with transmission	Flange type		Sleeve type	
Type of journal bearing	Solid type (disassembly type)		Solid type (disassembly type)	
Shaft length (Spider to spider)				
mm (in)	1st	546 (21.50)	565 (22.24)	392 (15.43)
				372 (14.65)*1 377 (14.84)*2
	2nd	—	—	870 (34.25)
				872 (34.33)*1 847 (33.35)*2
Shaft outer diameter				
mm (in)	1st	50.8 (2.000)	75 (2.95)	65 (2.56)
	2nd	—	65 (2.56)	65 (2.56)

\*1: With C200 final drive

\*2: With H233B final drive

# SERVICE DATA AND SPECIFICATIONS (SDS)

## Final Drive

### GENERAL SPECIFICATIONS

#### 2WD models (For Europe)

Applied model	YD25DDTi						KA24DE	
	Except for double cab with 4WD appearance			Double cab with 4WD appearance			M/T	
Final drive model	Standard	Optional	Standard	Optional		Standard	Optional	
	C200			H233B		C200		
	4-pinion	LSD	4-pinion	LSD	4-pinion	LSD	4-pinion	LSD
Oil capacity (Approx.) ℓ (Imp pt)	1.3 (2-1/4)							
Gear ratio	3.900		4.625			4.111		
Number of teeth (Ring gear/drive gear)	39/10		37/8			37/9		

#### 4WD models (For Europe)

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

## SERVICE DATA AND SPECIFICATIONS (SDS)

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