

SECTION **BR**

**MODIFICATION NOTICE:**

- Engine direction indicator stamp has been added to brake booster hose.
- Service data and specifications (SDS) have been changed.

**CONTENTS**

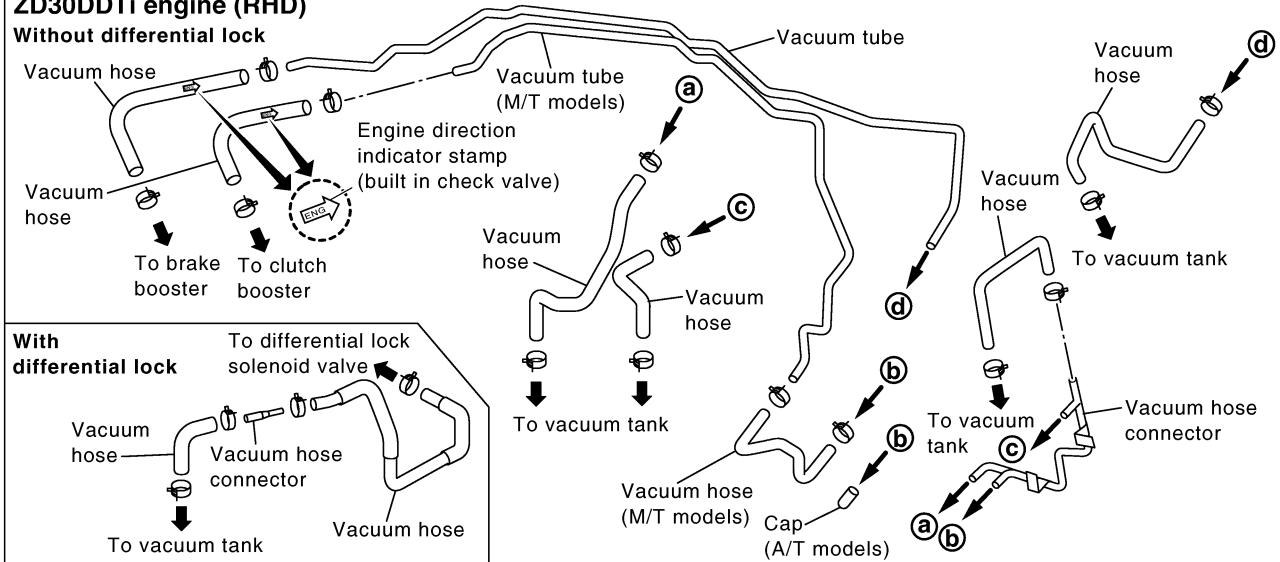
<b>VACUUM PIPING.....</b>	<b>4002</b>	<b>SERVICE DATA AND SPECIFICATIONS (SDS) .....</b>	<b>4003</b>
Vacuum Hose .....	4002	General Specifications.....	4003

# VACUUM PIPING

## Vacuum Hose

### ZD30DDTi engine (RHD)

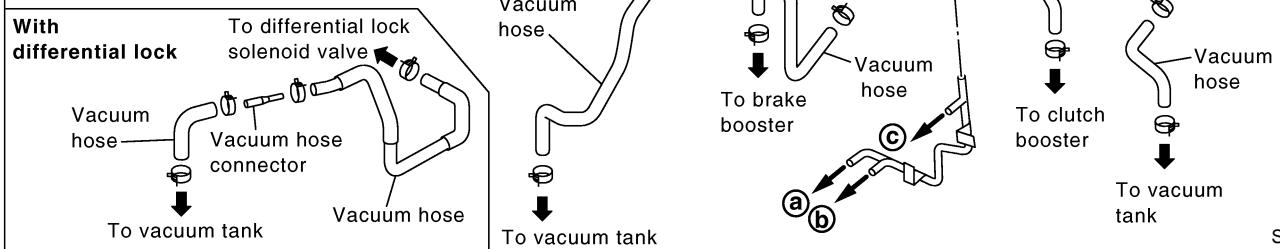
Without differential lock



### ZD30DDTi engine (LHD)

Without differential lock

With differential lock



SBR374F

# SERVICE DATA AND SPECIFICATIONS (SDS)

## General Specifications

Body	Wagon/Hardtop		
Applied model	TB48DE	ZD30DDTi (For Europe) TB45E (For the Middle East)	TD42 (For the Middle East)
Front brake			
Type	CL41VA disc brake	CL36VE disc brake	
Cylinder bore diameter mm (in)	51.1 (2.012) x 2	48.1 (1.894) x 2	
Pad dimension Length x width x thick- ness mm (in)	145 x 56.5 x 10 (5.79 x 2.224 x 0.39)	147 x 56.5 x 12 (5.79 x 2.224 x 0.47)	
Rotor outer diameter x thickness mm (in)	316 x 34 (12.44 x 1.34)	306 x 32 (12.05 x 1.26)	
Rear brake			
Type	CL20VA disc brake	CL18VF disc brake	LT30 drum brake
Cylinder bore diameter mm (in)	51.1 (2.012)	48.1 (1.894)	25.4 (1.00)
Lining or pad dimension Length x width x thick- ness mm (in)	111 x 34 x 11 (4.37 x 1.34 x 0.43)	111 x 41.8 x 10 (4.37 x 1.646 x 0.39)	296 x 50 x 6.1 (11.65 x 1.97 x 0.240)
Drum inner diameter mm (in)	—	—	295 (11.61)
Rotor outer diameter x thickness mm (in)	330 x 18 (12.99 x 0.71)	316 x 18 (12.44 x 0.71)	—
Brake booster			
Model	235T		
Diaphragm diameter mm (in)	Primary: 252 (9.92) Secondary: 230 (9.06)		
Master cylinder bore diam- eter mm (in)	26.9 (17/16)		
Control valve			
Type	LSV		
Split point x reducing ratio kPa (bar, kg/cm <sup>2</sup> , psi)	(Variable) x 0.3	(Variable) x 0.3	(Variable) x 0.15
Recommended brake fluid	DOT 3 or DOT 4		