

FRONT AXLE & FRONT SUSPENSION

GI

MA

EM

LC

EC

FE

CL

MT

AT

TF

PD

FA

RA

BR

ST

RS

BT

HA

EL

IDX

SECTION **FA**

MODIFICATION NOTICE:

The grease application capacity on the drive shaft has been changed.

CONTENTS

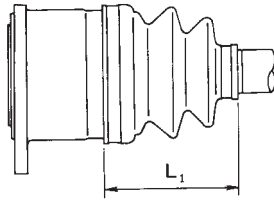
SERVICE DATA AND SPECIFICATIONS (SDS)	2
Inspection and Adjustment	2

Inspection and Adjustment

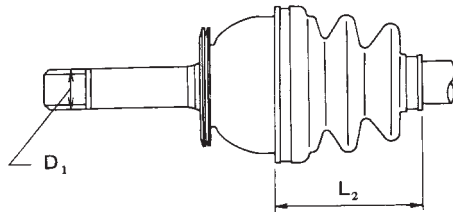
DRIVE SHAFT (4WD)

Drive shaft joint type		
Final drive side		TS82F
Wheel side		ZF100*
Fixed joint axial end play limit		1 (0.04)
Diameter		mm (in)
Wheel side (D ₁)		29.0 (1.142)
Grease		
Quality		Nissan genuine grease or equivalent
Capacity		g (oz)
Final drive side		95 - 105 (3.35 - 3.70)
Wheel side*		115 - 125 (4.06 - 4.41)
Boot length		mm (in)
Final drive side (L ₁)		95 - 97 (3.74 - 3.82)
Wheel side (L ₂)*		96 - 98 (3.78 - 3.86)

Final drive side



Wheel side



SFA877A

*: ZF100 (Wheel side) joint type has two types of material boot; one is made of rubber and the other is made of plastic. Do not disassemble joint assembly made of plastic boot. If the boot or joint is damaged, replace the drive shaft assembly.