

CHECKING AND ADJUSTING THE CLUTCH PEDAL HEIGHT

This clutch has no free travel.

The release bearing is kept in contact with the diaphragm by the pedal return spring.

Checking the pedal height : Fig. II.

The clutch pedal (4) is to be at the same height as the brake pedal (3).

Adjusting the height of the clutch pedal : Figs. I and II.

Loosen the lock nut (1) and turn the nut (2) to set the clutch pedal at the same height as the brake pedal.

Screw in nut (2) to raise the clutch pedal.

Screw out nut (2) to lower the clutch pedal.

Tighten the lock nut (1).

After completing the adjustment, check the pedal travel which should be approximately 180 mm

Page

A - MECHANISM AND FRICTION DISC.

Identification and specifications

A1.001 to 003

C - RELEASE BEARING AND CONTROL

Checking - adjustment.

Checking and adjusting the clutch control

C2.001 to 003

DATA

	1.8 l and 2 l petrol engines	2.5 l Diesel engines	XUD9a engines
Diaphragm clutch unit	→ 7/84 215 DBR 450 → 7/84 → 10/85 215 DBR 510 → 10/85 215 CP 485 ON	→ 7/82 235 DBR 450 → 7/82 → 10/84 235 DBR 490 → 10/84 235 DBR 525	215 CP 4850 N
Travel	8 to 9 mm		
Disc	single disc operating dry		
Damper hub	→ 10/82 → 10/82 → 1/88 G12A	→ 3/87 → 3/87	
Spring colour codes	6 pale green 6 green & white	M (D62Y) 33 AX M (D73Y) 33 AX	M (D93Y) 33 CX
Lining grade	F 755 F 202	2 yellow 2 azure blue 4 grey F 755	2 green & white 2 grey blue 4 ruby red F 202
Outside diameter of linings	215 mm	228.6 mm	215
Inside diameter of linings	145 mm	155 mm	145
Release bearing	Self centering		

This clutch has no free travel

Tightening torques

Flywheel securing bolts	68 nm (1) (50 lbf.ft)	90 nm (1) (66.4 lbf.ft)	50 nm (36.9 lbf.ft)
Clutch unit securing bolts	15 nm (2) (11 lbf.ft)	35 nm (25.8 lbf.ft)	25 nm (18.4 lbf.ft)

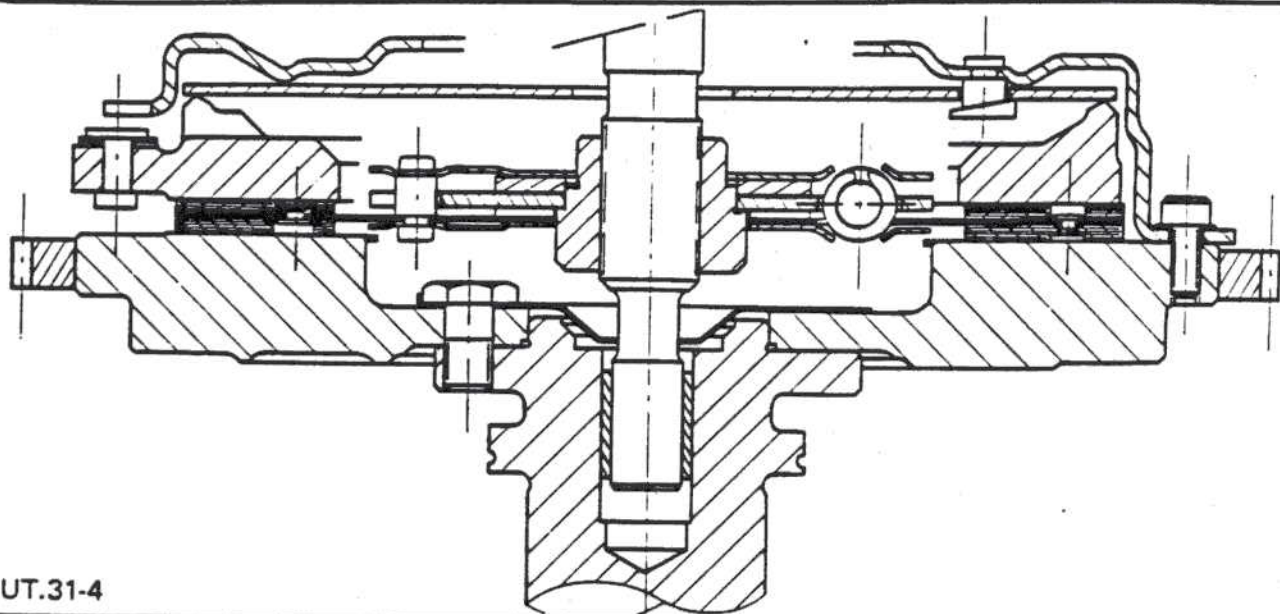
(1) to be replaced each time removed LOCTITE FRENETANCH to be applied to new bolts

(2) to be replaced each time removed

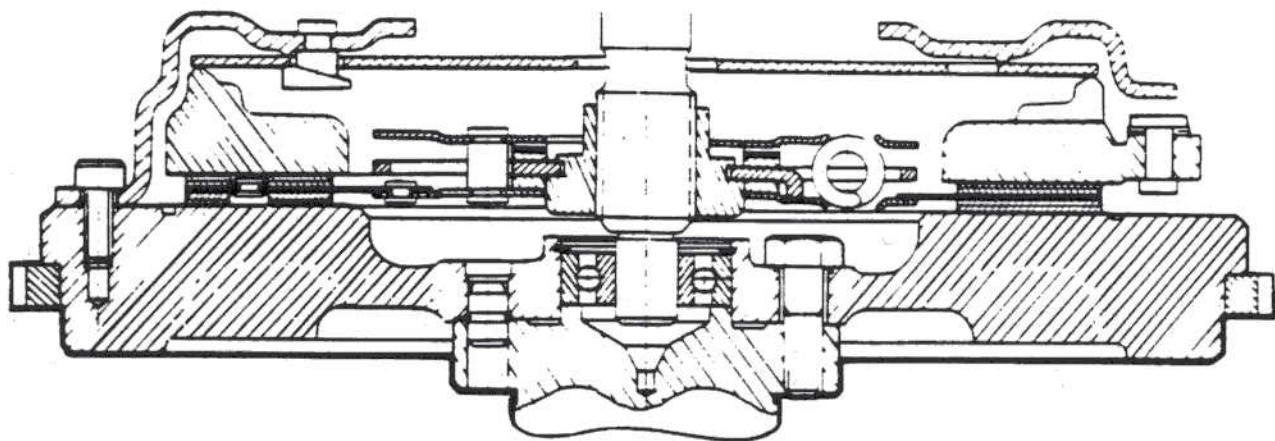
Fig. I : 1.8 l and 2 l petrol engine clutch

Fig. II : 2.5 l diesel engine clutch

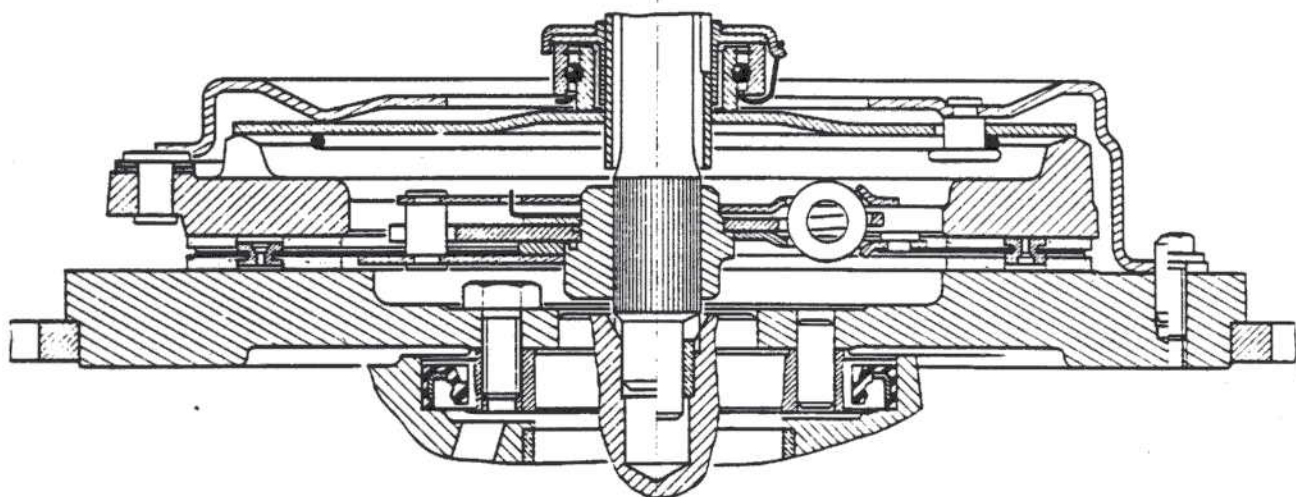
Fig. III : Engine XUD9A clutch



UT.31-4



UT.33-1

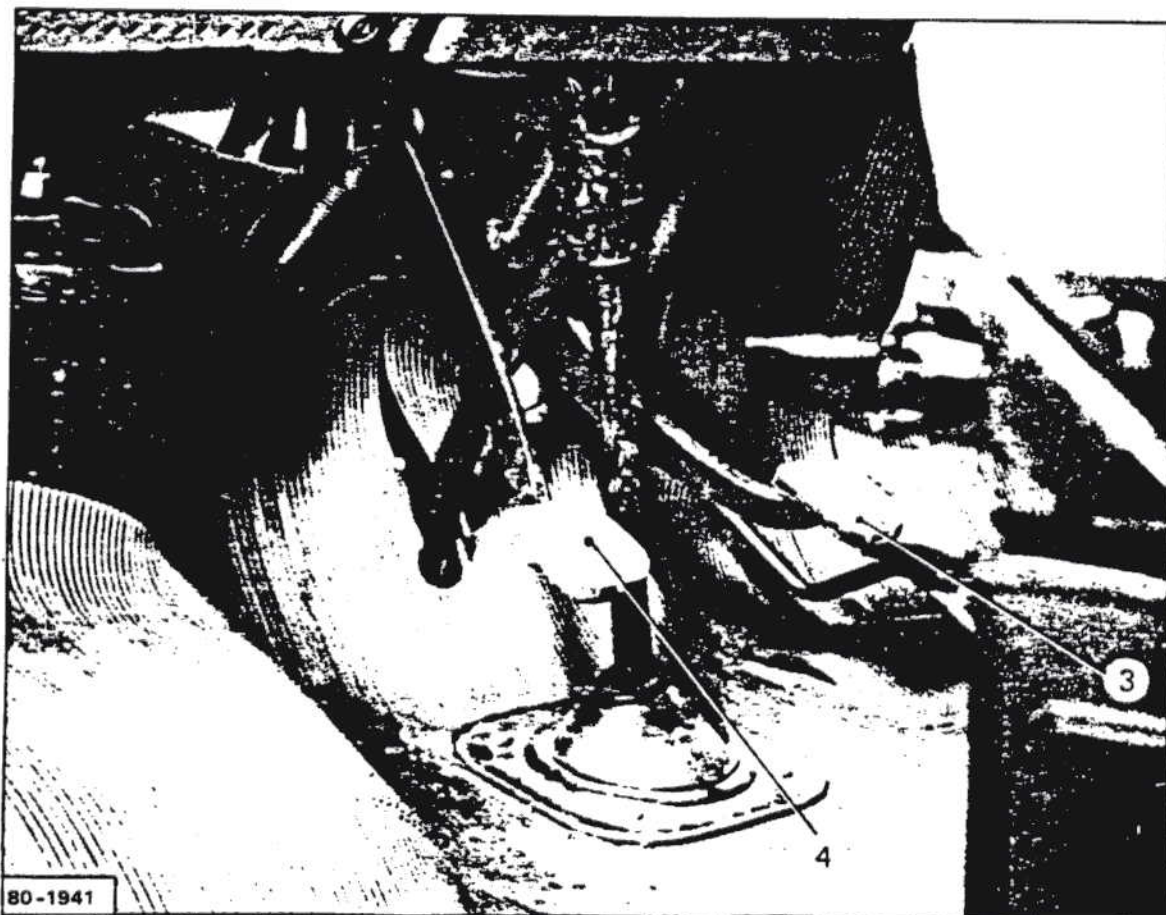




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