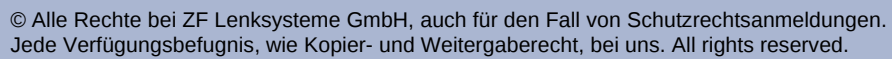




Vehicle Attachment 3
ZF Steering Gear Diagram and Legend

Doswell, VA
HWY-11-MH-010

(3 Pages)



VIII. Key to numbers in figures and exploded drawings

1.0	Housing	111.0	Recirculation half	501.0	Valve housing
2.0	O-ring		tube	501.1	Cap screw
3.0	Washer	112.0	Seal/plug	501.2	Cover
4.0	Housing cover	113.0	Seal	501.8	Valve housing
5.0	Seal	113.1	Shim plate	501.9	Locking valve
6.0	Support ring	113.2	Pin	502.0	Retaining ring
7.0	Retaining ring	114.0	O-ring	503.0	Plug
9.0	Axial washer	115.0	Sealing ring	504.0	O-ring
10.0	Needle cage	116.0	Sealing ring	506.0	Compression spring
11.0	Type plate	117.0	Sealing ring	510.0	Shaft sealing ring
12.0	Grooved stud	118.0	O-ring	511.0	Bush
14.0	Holding segment	119.0	Seal	512.0	Contact pin
20.0	Set screw/ screw	120.0	Needle cage	512.1	Contact pin
		121.0	Washer	513.0	Washer
20.1	O-ring	122.0	O-ring	514.0	Bush
21.0	Collar nut	123.0	Sealing ring	515.0	Screw plug
22.0	Valve insert	125.0	Cylinder cover	516.0	O-ring
23.0	O-ring	126.0	Washer	517.9	Cable connection
51.0	Dust seal	127.0	Hexagon screw	518.0	Bush
51.1	Stop ring	127.1	Screw	519.0	Spring washer
51.2	Seal	128.0	Set screw/ screw	520.0	Hexagon nut
51.9	Dust seal	128.1	O-ring	525.0	Screen insert
52.0	Plug	129.0	Collar nut	526.0	Dichtring
53.0	Protecting cap	150.0	Worm	526.1	Sealing ring
53.1	Retaining ring	151.0	Worm	527.0	Screw plug
53.3	Seal	155.0	Snap ring	527.1	Screw plug
54.0	Sealing ring	156.0	Sliding tube	528.0	Valve insert
55.0	Screw plug	157.0	Bush	528.9	Check valve
56.0	Protecting sleeve	158.0	O-ring		
57.0	Bleeder	159.0	Sealing ring		
58.0	Protection cap	160.0	Pin		
63.0	Stick-on label	161.0	Worm		
80.0	Sector shaft	162.0	Pin		
100.0	Piston	163.0	Plug		
101.0	Piston	164.0	Sealing ring		
109.0	Valve insert	500.0	Valve housing		
110.0	Set of balls	500.1	Ring		
		500.8	Valve housing		
		500.9	Change-over valve		