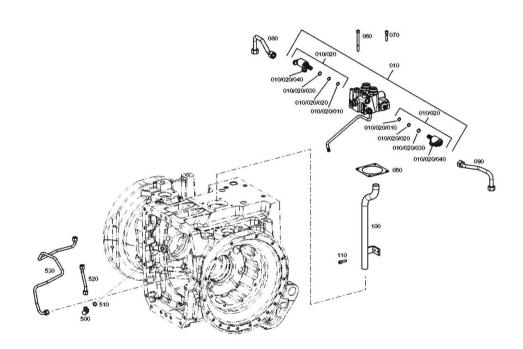
Section: D0 - TRANSMISSION OIL SUPPLY - 2093 011 024

Fig.	P/n	QTY	Name	
10	0.900.0984.8	1	valve	
10.20	0.900.0952.8	2	solenoid valve DV	
10.20.10	0.900.1377.6	1	gasket 13 x 1.5	
10.20.20	0.900.1377.5	1	gasket 12,4 x 1,78	
10.20.30	0.900.1377.7	1	gasket 14x1.78	
10.20.40	0.900.1377.8	1	screw m 8 x 16	
50	0.900.0885.3	1	gasket	
60	0.900.0882.4	2	screw m 8x95	
70	0.900.0882.1	2	screw m 8 x 40	
80	0.900.0954.0	1	gasket	
90	0.900.0954.1	1	piping	
100	0.900.0883.3	1	tube	
110	04434509	2	screw m 8 x 30	
500	04417707	1	pipe fitting	
510	04423731	1	oil seal 14 x 18	
520	0.010.2973.0	1	piping	
530	0.010.2899.2	1	tube	



Section: D0 - TRANSMISSION OIL SUPPLY - 2093 011 024

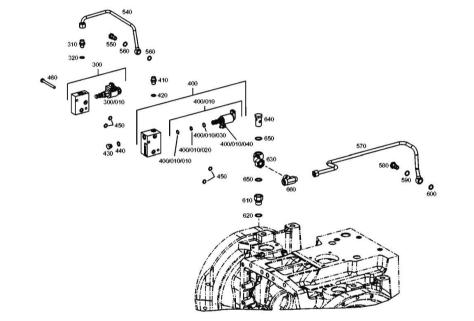
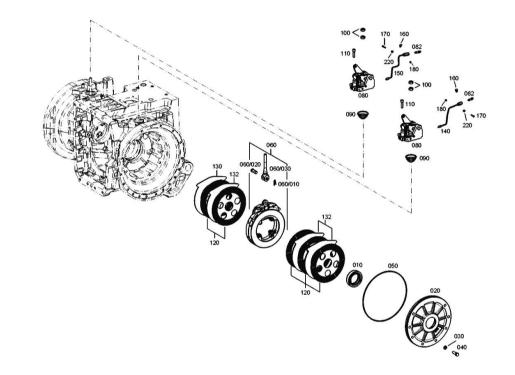


Fig.	P/n	QTY	Name
300	0.900.1363.3	1	small block
300.10	0.900.1384.6	1	solenoid valve
310	04417466	1	pipe fitting
320	04423731	1	oil seal 14 x 18
400	0.900.0952.1	1	control
400.10	0.900.0952.8	1	solenoid valve DV
400.10.10	0.900.1377.6	1	gasket 13 x 1.5
400.10.20	0.900.1377.5	1	gasket 12,4 x 1,78
400.10.30	0.900.1377.7	1	gasket 14x1.78
400.10.40	0.900.1377.8	1	screw m 8 x 16
410	04417466	1	pipe fitting
420	04423731	1	oil seal 14 x 18
430	0.900.0281.0	1	plug m 14 p.1.5
440	04423731	1	oil seal 14 x 18
450	0.900.0801.4	4	ring 11,3 x 2,4 NBR-70-10
460	0.900.1363.4	2	screw
540	0.900.1363.2	1	tube
550	0.900.0282.1	1	pipe union
560	04423731	2	oil seal 14 x 18
570	0.010.2894.2	1	piping
580	04427560	1	pipe union
590	04436331	1	oil seal 16 x 20
600	0.010.2895.0	1	gasket 14x20
610	0.010.3826.2	1	pipe fitting
620	01118737	1	oil seal 22 x 27
630	0.010.3826.0	1	piping
640	04415923	1	pipe union 18 DIN 7643
650	01118737	2	oil seal 22 x 27
660	04435710	1	vent

FORTIS 180 ->WSXAT60200LS50010 Section: D0 - TRANSMISSION

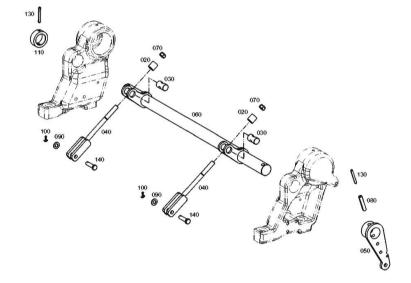
Fig.	P/n	QTY	Name	
10	04417316	2	oil seal	
20	0.900.1239.5	2	cover	
30	0.900.0277.9	4	washer	
40	0.900.0279.7	16	screw m 12 x 40	
50	04428220	2	oil seal 305x4	
60	0.900.1583.9	2	transmission brake	
60.10	04435741	1	split pin	
60.20	04435740	1	pin	
60.30	04428551	1	rod	
80	0.900.2018.5	2	operation	
82	0.900.2124.5	2	breather	
90	0.900.0800.9	2	rubber bushing	
100	04434557	4	nut m 14 p.1.5	
110	0.900.0469.7	6	screw m 10 x 40	
120	0.900.1584.6	10	disc	
130	0.900.0801.3	2	disc	
132	0.900.0946.6	6	thin plate	
140	04428545	1	tube sx/lh/li	
150	04428546	1	piping dx/rh/re	
160	0.900.0468.2	2	clamp 6x12	
170	0.900.0280.1	2	screw m 5 x 25	
180	0.900.0470.2	2	nut m 5	
220	0.900.0281.6	2	nut	



Ref: 0.018.8867.4

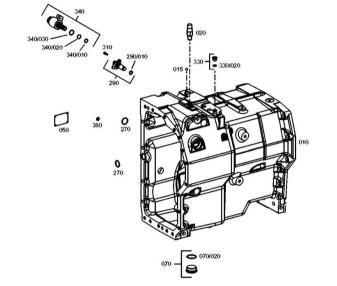
Section: D0 - TRANSMISSION BRAKE CONTROLS - 2093 011 024

Fig.	P/n	QTY	Name
20	0.900.1239.8	2	tube
30	0.900.1239.9	2	pin
40	0.900.2018.6	2	rod
50	0.900.2124.6	1	lever
60	0.900.2018.8	1	shaft
70	0.900.0281.9	2	nut m 12
80	0.900.2018.9	1	pin
90	0.900.0466.9	2	washer
100	0.900.2082.0	2	pin
110	0.900.1240.3	1	spacer
130	0.010.2901.1	2	pin 6x50
140	0.900.2015.9	2	ring



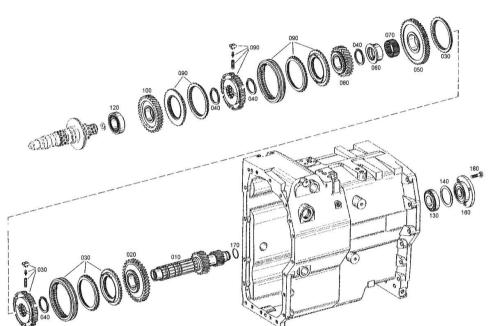
Section: D0 - TRANSMISSION GEARBOX - 2093 011 024

Fig.	P/n	QTY	Name	
10	0.900.2048.9	1	gear box	
15	04309268	1	ball	
20	04416066	1	switch	
50	04415260	1	plate	
70	04435197	1	plug	
70.20	02315144	1	oil seal 38x2.5	
270	0.010.3257.2	2	gasket 28x2.5	
290	04438450	1	speed sensor $L = 53,0mm$	
290.10	04417747	1	oil seal 15.54x2.62	
310	04434551	1	screw m 8 p.1.25 x 20	
330	04435199	1	screw	
330.20	02315162	1	oil seal 13x2	
340	0.900.2094.5	1	solenoid valve	
380	01160038	1	oil seal	



Section: D0 - TRANSMISSION LAYSHAFT - 2093 011 024

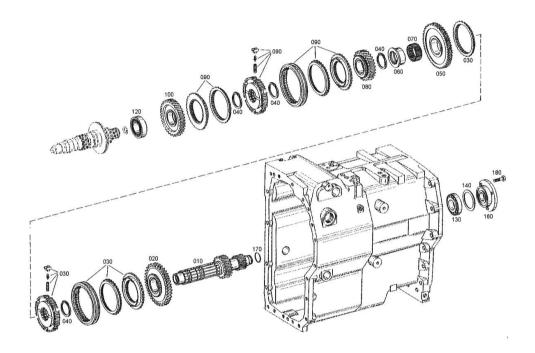
Fig.	P/n	QTY	Name
10	0.900.0125.7	1	shaft
20	0.900.1380.7	1	gear Z = 47
20 30	0.900.0881.6	1	lock synchronizer
40	04415687	4	circlip
50	0.900.1380.8	1	gear $Z = 58$
60	04417177	1	bush $L = 32.3$
60	04417178	1	bush $L = 32.4$
60	04417179	1	bush $L = 32.5$
60	04417180	1	bush $L = 32.6$
60	04417181	1	bush $L = 32.7$
60	04417182	1	bush $L = 32.8$
70	0.010.2849.1	1	roller cage
80	0.900.1380.6	1	gear
90	0.900.0881.7	1	lock synchronizer
100	0.900.0071.0	1	gear
120	0.010.3759.0	1	roller bearing
130	04415697	1	roller bearing
140	02965988	1	shim mm 2.40
140	04334537	1	shim mm 2.60
140	04334538	1	shim mm 2.55
140	04334539	1	shim mm 2.50
140	04334540	1	shim mm 2.45
140	04334541	1	shim mm 2.35
140	04334542	1	shim mm 2.30
140	04334543	1	shim mm 2.25
140	04334544	1	shim mm 2.20
140	04334545	1	shim mm 2.15
140	04334546	1	shim mm 2.10
140	04334547	1	shim mm 2.05
140	04334548	1	shim mm 2.00
140	04334549	1	shim mm 1.95
140	04334550	1	shim mm 1.90
140	04334551	1	shim mm 1.85
140	04334552	1	shim mm 1.80
140	04334553	1	shim mm 1.75
140	04334554	1	shim mm 1.70
140	04433184	1	shim mm 1.65
140	04433185	1	shim mm 1.60
140	04436332	1	shim mm 1.725
140	04436333	1	shim mm 1.775
140	04436334	1	shim mm 1.875
140	04436335	1	shim mm 1.925
140	04436336	1	shim mm 1.975
160	04415760	1	cover



Ref: 0.018.8867.4/10

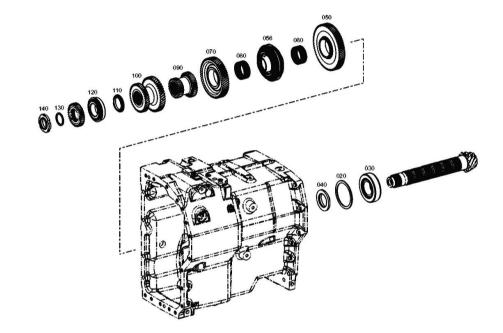
Section: D0 - TRANSMISSION LAYSHAFT - 2093 011 024

	LAYSHAFT - 2093 011 024						
Fig.	P/n	QTY	Name				
	·						
170	04415761	1	ring 35x2				
180	0.010.2616.1	3	screw m 10x32				



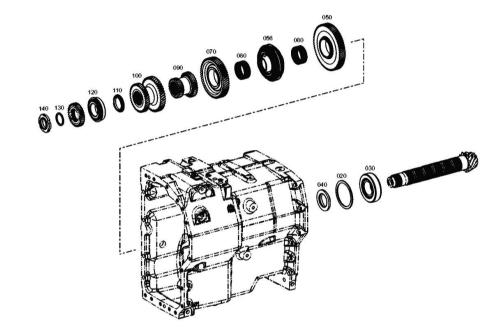
Section: D0 - TRANSMISSION MAIN SHAFT - 2093 011 024

Fig.	P/n	QTY	Name
20	0.010.0040.0	1	1. 2.75
20	0.010.2849.2	1	shim $s = 3.75$
20	0.010.2850.0	1	shim $s = 3.70$
20	0.010.2850.1	1	shim s = 3.65
20	0.010.2850.2	1	shim $s = 3.60$
20	0.010.2851.0	1	shim $s = 3.55$
20	0.010.2851.1	1	shim $s = 3.50$
20	0.010.2851.2	1	shim $s = 3.45$
20	0.010.2852.0	1	shim $s = 3.40$
20	0.010.2852.2	1	shim $s = 3.77$
20	0.900.1459.7	1	shim $s = 3.2$
20	0.900.1459.8	1	shim $s = 3.25$
20	0.900.1459.9	1	shim $s = 3.3$
20	0.900.1460.0	1	shim $s = 3.35$
20	0.900.1460.1	1	shim $s = 3.56$
20	0.900.1460.2	1	shim $s = 3.57$
20	0.900.1460.6	1	shim $s = 3.62$
20	0.900.1461.0	1	shim $s = 3.67$
20	0.900.1461.4	1	shim $s = 3.72$
20	04417170	1	shim $s = 3.95$
20	04417171	1	shim $s = 3.9$
20	04417172	1	shim $s = 3.85$
20	04417173	1	shim $s = 3.8$
20	04417174	1	shim $s = 4.0$
20	04417175	1	shim $s = 4.05$
20	04417176	1	shim $s = 4.10$
30	0.900.0882.5	1	roller bearing
40	0.900.1459.6	1	slewing ring $Z = 46$
50	0.900.1381.1	1	gear $Z = 75$
56	0.010.3840.2	1	lock synchronizer
70	0.900.1380.9	1	gear $z = 57$
80	04427570	2	roller cage
90	0.900.1381.2	1	gear $Z = 31$
100	0.900.1381.0	1	gear z=39/41
110	0.010.2858.0	1	shim $s = 10.25$
110	0.010.2858.1	1	shim $s = 10.45$
110	0.010.2858.2	1	shim $s = 10.50$
110	0.010.2859.0	1	shim $s = 10.55$
110	0.010.2859.1	1	shim $s = 10.60$
110	04417159	1	shim $s = 10.4$
110	04417160	1	shim $s = 10.4$ shim $s = 10.3$
110	04417161	1	shim s = 10.5 shim s = 10.2
110	04417162	1	shim s = 10.2 shim s = 10.1
110			51111 5 10.1
110	04417163	1	shim $s = 10.0$



Section: D0 - TRANSMISSION MAIN SHAFT - 2093 011 024

Fig.	P/n	QTY	Name
110	04415165		
110	04417165	1	shim $s = 9.8$
110	04417166	1	shim $s = 9.7$
110	04417167	1	shim $s = 9.6$
110	04424444	1	shim $s = 9.85$
110	04424445	1	shim $s = 9.95$
110	04424446	1	shim $s = 10.05$
110	04424447	1	shim $s = 10.15$
110	04435222	1	shim $s = 10.35$
120	04416082	1	roller bearing
130	0.010.2859.2	1	shim $s = 3.75$
130	0.010.2860.0	1	shim $s = 3.80$
130	0.010.2860.1	1	shim $s = 3.85$
130	0.010.2860.2	1	shim $s = 3.90$
130	0.010.2861.0	1	shim $s = 3.95$
130	0.010.2861.1	1	shim $s = 4.00$
130	0.900.1462.0	1	shim $s = 2.70$
130	0.900.1462.1	1	shim $s = 2.8$
130	04417146	1	shim $s = 3.4$
130	04417147	1	shim $s = 3.35$
130	04417148	1	shim $s = 3.3$
130	04417149	1	shim $s = 3.25$
130	04417150	1	shim $s = 3.2$
130	04417151	1	shim $s = 3.15$
130	04417152	1	shim $s = 3.1$
130	04417153	1	shim $s = 3.45$
130	04417154	1	shim $s = 3.50$
130	04417155	1	shim $s = 3.55$
130	04417156	1	shim $s = 3.60$
130	04417157	1	shim $s = 3.65$
130	04417158	1	shim $s = 3.70$
130	04424442	1	shim $s = 2.90$
130	04424443	1	shim $s = 3.00$
140	04415763	1	ring nut



Ref: 0.018.8867.4/10

Section: D0 - TRANSMISSION MAIN SHAFT - 2093 011 024

Fig.	P/n	QTY	Name
10	0.900.1385.7	1	shaft



Section: D0 - TRANSMISSION DRIVE - 2093 011 024

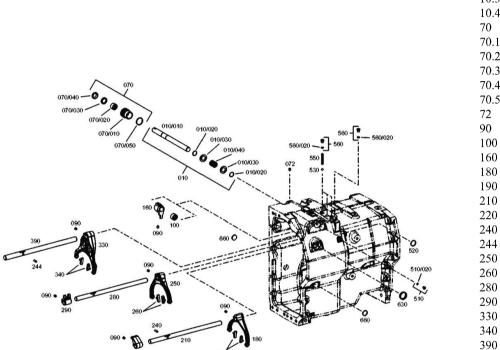


Fig.	P/n	QTY	Name
10	0.010.29(1.2	1	
10	0.010.2861.2	1	rod
10.10	04423794	1	rod
10.20	04415766	2	circlip
10.30	04427574	2	washer
10.40	04416140	1	spring
70	0.010.2862.0	1	bushing
70.10	04415769	1	bush
70.20	04415772	1	bearing
70.30	04415773	1	oil seal 25x35x7
70.40	04415774	1	oil seal AS 25x35x7x10
70.50	04416048	1	oil seal 37x3
72	01272647	1	stud bolt $L = 13.7$
90	01272647	14	stud bolt $L = 13.7$
100	04415772	1	bearing
160	0.010.3795.2	1	control
180	0.900.0802.4	1	fork
190	04415779	2	shoe
210	0.900.0488.4	1	rod
220	04415781	1	driver
240	04415782	1	pin
244	04415783	1	pin
250	0.900.0802.2	1	fork 3/4
260	04415779	2	shoe
280	0.900.0121.7	1	rod
290	04424424	1	driver $A = 4.5$
330	0.900.0884.1	1	fork
340	04415779	2	shoe
390	04423250	1	rod
400	04415791	1	driver
510	0.900.1381.4	1	plug
510.20	04415683	1	oil seal 8x1.5
520	04433214	1	cover 32
530	04309268	3	ball
550	0.010.2907.1	3	spring
560	04433215	4	plug
560.20	04415796	1	oil seal 9.5x2
630	01122153	1	cover 42
660	0.010.2863.0	2	cover 30

Ref: 0.018.8867.4/10

Section: D0 - TRANSMISSION **P.T.O. - POWER TAKE OFF - 2093 011 024**

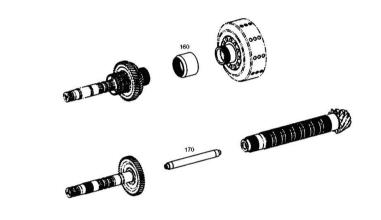
Fig.	P/n	QTY	Name
10	0.900.0884.3	1	aaar Z = 40
		1	gear Z = 49
20	04415799	1	ball bearing
30	0.010.2863.1	1	circlip 30
40	0.010.2618.0	1	circlip 75x2.5
50	0.010.2863.2	1	circlip 45x2.5
60	0.900.1432.1	1	shaft $z=22$



Ref: 0.018.8867.4/10

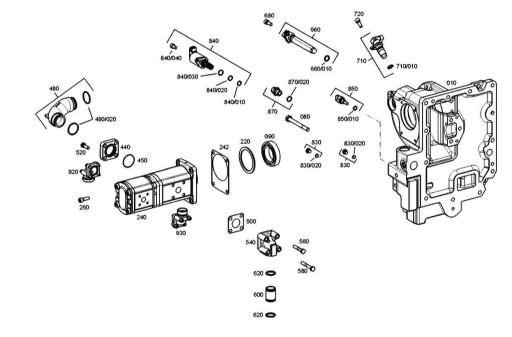
Section: D0 - TRANSMISSION REDUCTION GEAR UNIT - 2093 011 024

Fig.	P/n	QTY	Name
160	04416816	1	bushing
170	04416817	1	tube



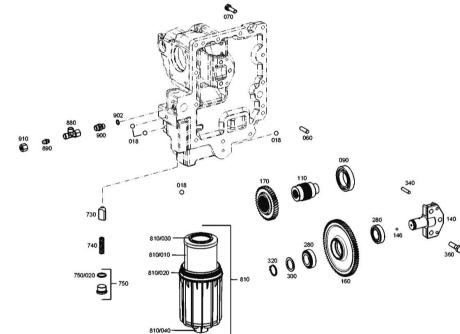
Section: D0 - TRANSMISSION **PUMP DRIVE - 2093 011 024**

Fig.	P/n	QTY	Name
10	0.900.2053.3	1	box
80	0.010.2872.0	1	screw m 10 x 100
90	04415834	1	ball bearing
220	04417130	1	washer mm 3.00
240	0.900.2045.2	1	pump
242	04415921	1	gasket
260	01110576	4	screw
440	0.900.0051.2	1	flange
450	0.900.0051.3	1	oil seal
480	0.900.0051.4	1	manifold
480.20	0.010.3728.0	2	oil seal 33x2.5
500	04415827	1	gasket
520	04434498	4	screw m 8 x 25
540	04415836	1	manifold
560	04434549	2	screw m 8 x 45
580	0.010.3782.2	2	screw m 8 x 55
600	0.900.2050.3	1	tube
620	04415838	2	ring 23X2.5
660	04438436	1	speed sensor $L = 125,1mm$
660.10	04417747	1	oil seal 15.54x2.62
680	04434551	1	screw m 8 p.1.25 x 20
710	0.010.2874.2	1	speed sensor
710.10	04417747	1	oil seal 15.54x2.62
720	04434551	1	screw m 8 p.1.25 x 20
830	0.900.2136.4	2	plug
830.20	04415683	1	oil seal 8x1.5
840	0.900.0952.8	1	solenoid valve DV
840.10	0.900.1377.6	1	gasket 13 x 1.5
840.20	0.900.1377.5	1	gasket 12,4 x 1,78
840.30	0.900.1377.7	1	gasket 14x1.78
840.40	0.900.1377.8	1	screw m 8 x 16
850	0.900.0800.6	1	temperature gauge
850.10	0.900.0801.6	1	ring 11x2 ZFN 744 FPM-80-10
870	0.900.1381.5	1	vent
870.20	02315162	1	oil seal 13x2
920	0.900.1459.5	1	flange
930	0.900.1466.2	1	flange



Section: D0 - TRANSMISSION PUMP DRIVE - 2093 011 024

	Fig.	P/n	QTY	Name	
	10	04415920	4		
	18 60	04415830	4 2	ball 12 mm	
		04415833		cylindrical plug 10 m 6x35	
	70	04434540	11	screw m 10 x 35	
	90	04415834	1	ball bearing	
	110	0.900.0488.6	1	bush z=38	
	140	04415918	1	bearing block	
	146	04415919	1	ball	
	160	0.900.0884.6	1	gear $z=71$	
	170	0.900.0884.7	1	gear z=39	
	280	04415821	2	ball bearing	
	300	04416775	1	shim mm 2.50	
	300	04416776	1	shim mm 2.00	
	300	04416777	1	shim mm 2.40	
	300	04416778	1	shim mm 2.50	
	300	04417056	1	shim mm 2.10	
	300	04417115	1	shim mm 2.05	
	300	04417117	1	shim mm 2.15	
	300	04417118	1	shim mm 2.20	
	300	04417119	1	shim mm 2.25	
	300	04417120	1	shim mm 2.30	
	300	04417121	1	shim mm 2.35	
	300	04417123	1	shim mm 2.45	
140	300	04417126	1	shim mm 1.85	
	300	04417127	1	shim mm 1.90	
000	300	04417128	1	shim mm 1.95	
	320	0.010.2621.1	1	circlip 30x2	
	340	04415823	2	screw 8 m 6x36	
	360	04431795	3	screw	
	730	0.900.0489.2	1	cone	
	740	04415955	1	spring	
	750	04434341	1	plug	
	750.20	04436328	1	oil seal 23x2	
	810	0.900.0119.6	1	oil filter	
				æ 0.900.0119.6	
	810.10	0.900.0374.4	1	hydr.oil filter elem.	
	810.20	0.900.0379.1	1	gasket	
	810.30	0.900.0466.4	1	oil seal	
	810.40	0.900.0466.5	1	plug	
	880	0.900.2123.7	1	pipe fitting	
	890	0.900.1638.1	1	plug	
	900	0.900.0282.2	1	pipe union	
	902	0.010.2627.1	1	oil seal 11x2	
	910	04417784	1	nut	1
	-		-		1,



Thank you so much for reading. Please click the "Buy Now!" button below to download the complete manual.



After you pay.

You can download the most perfect and complete manual in the world immediately.

Our support email:

ebooklibonline@outlook.com