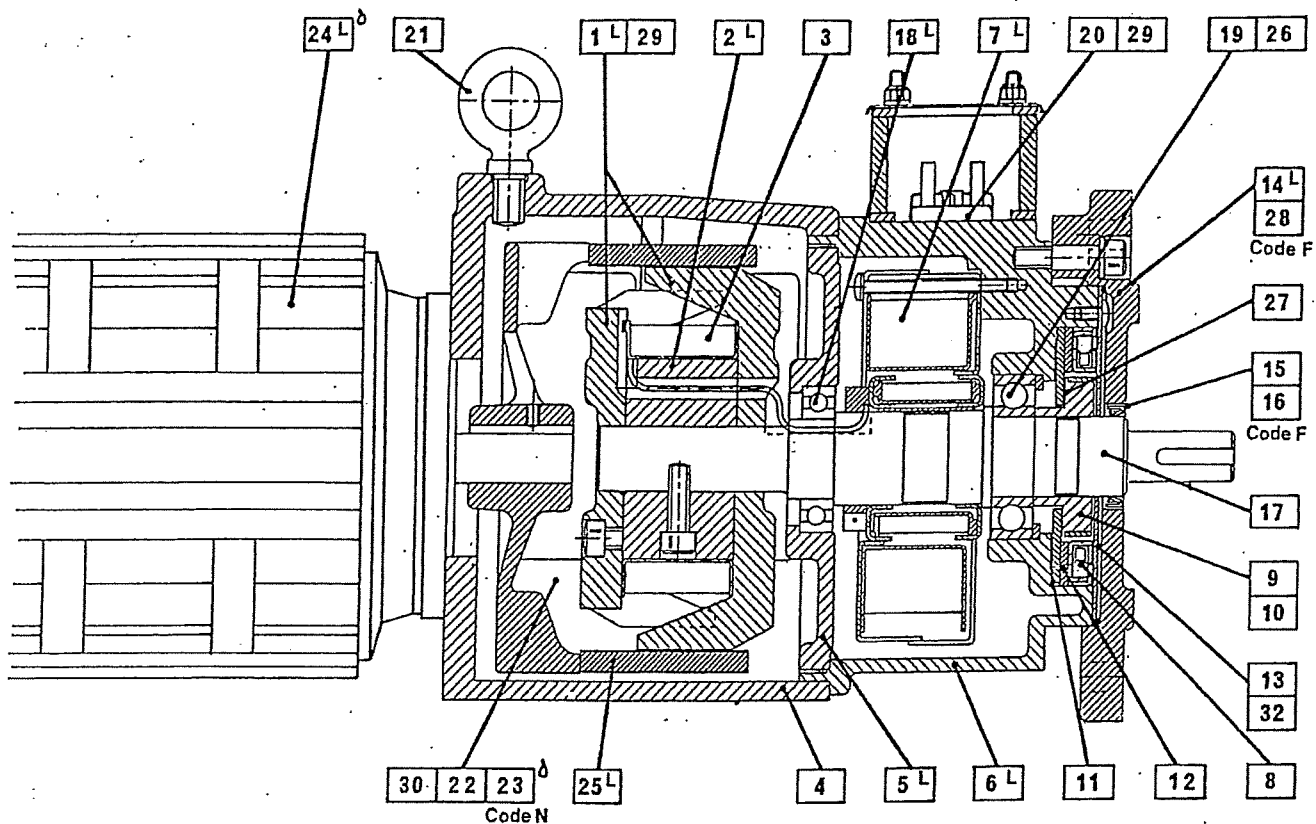


TRIAC Services Limited

Unit 45, Colville Works, Colville Road
LOWESTOFT, Suffolk, NR33 9QS
Telephone: 01502 531555 Fax: 01502 539003

ASSEMBLY OF TASC UNIT 90TR



delta Items vary for hoseproof (Code N)

L Use locking sealant item 31 on re-assembly

SPARES LIST

Items marked (a) are most likely to need replacement, (b) are occasionally required and (c) are rarely needed
Unless otherwise stated Part Numbers refer to all models

Item No.	Description	Qty	Cat.	Part No.
1	POLEWHEEL each fixed by 2 cap screws M8 x 25	2	c	PW 360031
2	POLEWHEEL BOSS fixed by cap screw M8 x 25	1	c	BS 360232
3	MAIN COIL	1	b	AF 255152
5	INTERMEDIATE SUPPORT	1	c	PT 360071
6	CONTROL CASING fixed by 4 cap screws M10 x 30	1	c	CA 360061
7	EXCITER-PRIMARY. Code L2 for 220/240 V supplies, used with 4200 series controllers EXCITER PRIMARY. Code L1 for 110/120 V supplies, used with 4100 series controllers	1	b	AF 255131
8	TACHOGENERATOR STATOR model H8	1	b	AF 255191
9	TACHOGENERATOR ARMATURE	1	b	AF 243480
10	STAR TOLERANCE RING 8mm wide for 30mm shaft to locate item 9	1	b	AD 255181
11	TACHOGENERATOR BACKPLATE	1	c	EM 431710
12	TACHOGENERATOR SPACER	1	c	WS 360321
13	FRONT COVER. fixed by 4 pan head screws M5 x 8 Used to clamp item 8.	1	c	WS 360322
14	FLANGE. IEC D80, Code F1	1	c	CV 360441
15	FLANGE. SEW Eurodrive gearbox R62/63, Code F2	1	c	FL 360001
16	FLANGE. SEW Eurodrive gearbox R72/73, Code F3	1	c	FL 360002
17	FLANGE. SEW Eurodrive gearbox R82/83, Code F4	1	c	FL 360003
18	VEE RING SHAFT SEAL, Code F0	1	c	FL 360004
19	SPRING LIP OIL SEAL. Size 30o x 40o x 7, 1 for Code F1, 2 for Codes F2, F3, F4	1	b	SG 619360
20	OUTPUT SHAFT ASSEMBLY including Exciter Secondary, Rectifier and two bearings Basic and Codes F0, F1	1	b	SG 614350
21	OUTPUT SHAFT ASSEMBLY including Exciter Secondary, Rectifier and two bearings SEW type, Codes F2, F3, F4	1	b	AD 255011
22	NON-DRIVE END BEARING. Ball bearing with 2 seals, type 6006-2RS1	1	a	AD 255012
23	DRIVE END BEARING. Ball bearing with 2 seals, type 6206 - 2RS1	1	a	BE 625310
24	TERMINAL BLOCK, 4 way, fixed by cheese head screw M5 x 12	1	a	BE 611490
25	EYEBOLT M12	1	c	TB 188740
26	SIDE GRILLE each fixed by 2 pan head screws M5 x 12 Replaced by item 23 for wet conditions	1	c	EM 431530
27	HOSEPROOF COVER, Code N, each fixed by 2 pan head screws M5 x 12	2	b	FT 360102
28	WAVE WASHER, EMO type EPL48, to preload bearing item 19	2	c	CV 360332
29	NYLATRON G.S. SHIM WASHER	1	b	WS 640521
30	'O' RING, Codes F1, F2, F3, F4.	1	a	WS 360451
31	SILICONE SEALANT Loctite Superflex RTV2 or equivalent	1	b	SG 608841
32	FILLER. Grippill 1133 Used under side grilles item 22	-	a	SG 617000
33	LOCKING SEALANT PermaBond A113 (Alternative Loctite 221)	-	a	CU 640771
	HERMETITE AUTOGEL GOLDEN	-	a	CU 610450
	GREASE ALVANIA R.A. or equivalent	-	a	CU 609920
		-	a	CU 624780

Items which vary according to model of TASC UNIT