



SPICER®

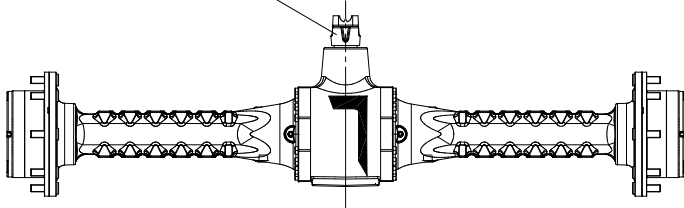
Off-Highway Products

Service Parts List

Drive Axle 111/ 92

ENTRA GRUPP

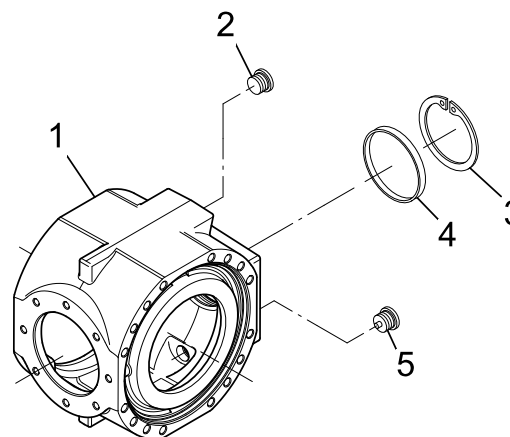
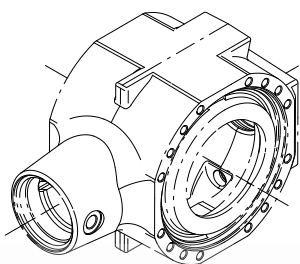
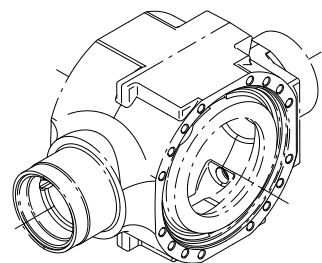


Denominazione Ponte differenziale fisso con riduzioni finali epicicloidali				Gruppo tipo 111	Modello 92	Cliente: J.C.B. MATERIALS HANDLING LTD. Cod.cliente: 070001 N° disegno 111.97.000.092		C.I. e data ultima modifica	
Quantità olio Flangia a flangia [mm] 1400. lt. 3.90 Rapporto coppia conica 9:29 Rapporto riduzioni finali 1:6 - 3 sat. Int.col. 275 lt. 0.90						Macchina: FEL 4,5T		R	3342
						Note			09/12/2003
						ATTENZIONE: - Verniciare i gruppi con smalto semi opaco NERO 105.01.5110 - I gruppi vanno spediti riempiti di olio		01	3359
									19/12/2003
								02	0929
									16/03/2004
								03	1786
			11/06/2004						
		04	3449						
			01/12/2004						
		05	3301						
			02/11/2006						
Denominazione	Sottogruppo	Caratteristiche	N°Complessivo	Flange END YOKE 1410 					
Scatola e coperchi	111-01 / 03	Scatola con foro per rilevatore M18x1.5	111.01.000.03						
Differenziale	111-04 / 108	Autobloccante 45%	111.04.000.13						
Mozzo ruota	111-06 / 35	Colonnelle M22 L=76 - Dadi piani	111.06.000.06						
				2					

	DISTINTA PEZZI DI RICAMBIO ERSATZTEILLISTE LISTE DES PIECES DE RECHANGE LIST OF SPARE PARTS		Drawing 111-01-0001
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Descr.		CENTRAL HOUSING	

Pos.	NUMERO DISEGNO BESTELLNUMMER REFERENCE NUMERO PART NUMBER	Q.ty	DENOMINAZIONE BEZEICHNUNG DESCRIPTION DENOMINATION	Type 111	Subassembly 111-01-03
1	111.01.003.03	1	SCATOLA GEHAEUSE HOUSING CARTER		
2	355.14.610.02	1	TAPPO STOPFEN PLUG BOUCHON		
3	002.02.0088	1	ANELLO DI SICUREZZA SICHERUNGSRING CIRCLIP ARRETOIR		
4	171.01.015.04	1	TAPPO STOPFEN PLUG BOUCHON		
5	355.14.611.02	1	TAPPO MAGNETICO MAGNETSTOPFEN MAGNET PLUG BOUCHON MAGNETIQUE		

NTRA GRUPP



ENTRA GRUPP

	DANA ITALIA S.P.A. CENTRAL HOUSING
TECHNICAL DOCUMENTATION	Type 111 Tav. 111-01-0001



Mod. 111/ 92

Technical Documentation

DISTINTA PEZZI DI RICAMBIO
ERSATZTEILLISTE
LISTE DES PIECES DE RECHANGE
LIST OF SPARE PARTS

Descr. **DIFFERENTIAL**

Drawing

111-04-0021

Page N. 1

Date 16/11/10

Pos.	NUMERO DISEGNO BESTELLNUMMER REFERENCE NUMERO PART NUMBER	Q.ty	DENOMINAZIONE BEZEICHNUNG DESCRIPTION DENOMINATION	Type 111	Subassembly 111-04-108
1	746.04.008.01	1	DADO MUTTER NUT ECROU		
2	171.04.044.01	1	FLANGIA FLANSCH FLANGE BRIDE		
3	005.09.2938	2	CUSCINETTO LAGER BEARING ROULEMENT		
4	001.03.4328	1	ANELLO DI TENUTA DICHRING SEAL JOINT D'ETANCHEITE		
5	315.14.008.01	1	DISTANZIALE DISTANZRING SPACER ENTRETOISE		
6	013.01.1550	1	SPESSORE PASS - SCHEIBE SHIM CALE		
6	013.01.1551	1	SPESSORE PASS - SCHEIBE SHIM CALE		
6	013.01.1549	1	SPESSORE PASS - SCHEIBE SHIM CALE		
7	315.14.009.10	1	ANELLO RING RING BAGUE		
7	315.14.010.04	1	ANELLO RING RING BAGUE		



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Technical Documentation

DISTINTA PEZZI DI RICAMBIO
ERSATZTEILLISTE
LISTE DES PIECES DE RECHANGE
LIST OF SPARE PARTS

Descr. **DIFFERENTIAL**

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Date 16/11/10

Pos.	NUMERO DISEGNO BESTELLNUMMER REFERENCE NUMERO PART NUMBER	Q.ty	DENOMINAZIONE BEZEICHNUNG DESCRIPTION DENOMINATION	Type 111	Subassembly 111-04-108
8	953.01.025.01	1	LAMIERA DI PROTEZIONE SCHUTZBLECH COVERPLATE PROTECTION EN TOLE		
9	111.04.500.01	1	COPPIA CONICA KEGEL- UND TELLERRADPAAR BEVEL GEAR SET COUPLE CONIQUE		
10	016.28.3658	12	VITE SCHRAUBE BOLT VIS		
11	013.01.3288	2	SPESSORE PASS - SCHEIBE SHIM CALE		
11	013.01.3290	2	SPESSORE PASS - SCHEIBE SHIM CALE		
11	013.01.3289	2	SPESSORE PASS - SCHEIBE SHIM CALE		
11	013.01.1475	2	SPESSORE PASS - SCHEIBE SHIM CALE		
12	005.09.0496	2	CUSCINETTO A RULLI CONICI KEGELROLLENLAGER TAPER ROLLER BEARING ROULEMENT A R. CONIQUES		
13	111.04.057.02	1	SCATOLA DIFFERENZIALE DIFFERENTIALGEHAEUSE DIFFERENTIAL CARRIER CARTER DIFFERENTIEL		
14	171.04.011.01A	1	RONDELLA DI RASAMENTO ANLAUFSCHEIBE FRICTION WASHER RONDELLE		



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DISTINTA PEZZI DI RICAMBIO
ERSATZTEILLISTE
LISTE DES PIECES DE RECHANGE
LIST OF SPARE PARTS

Descr. **DIFFERENTIAL**

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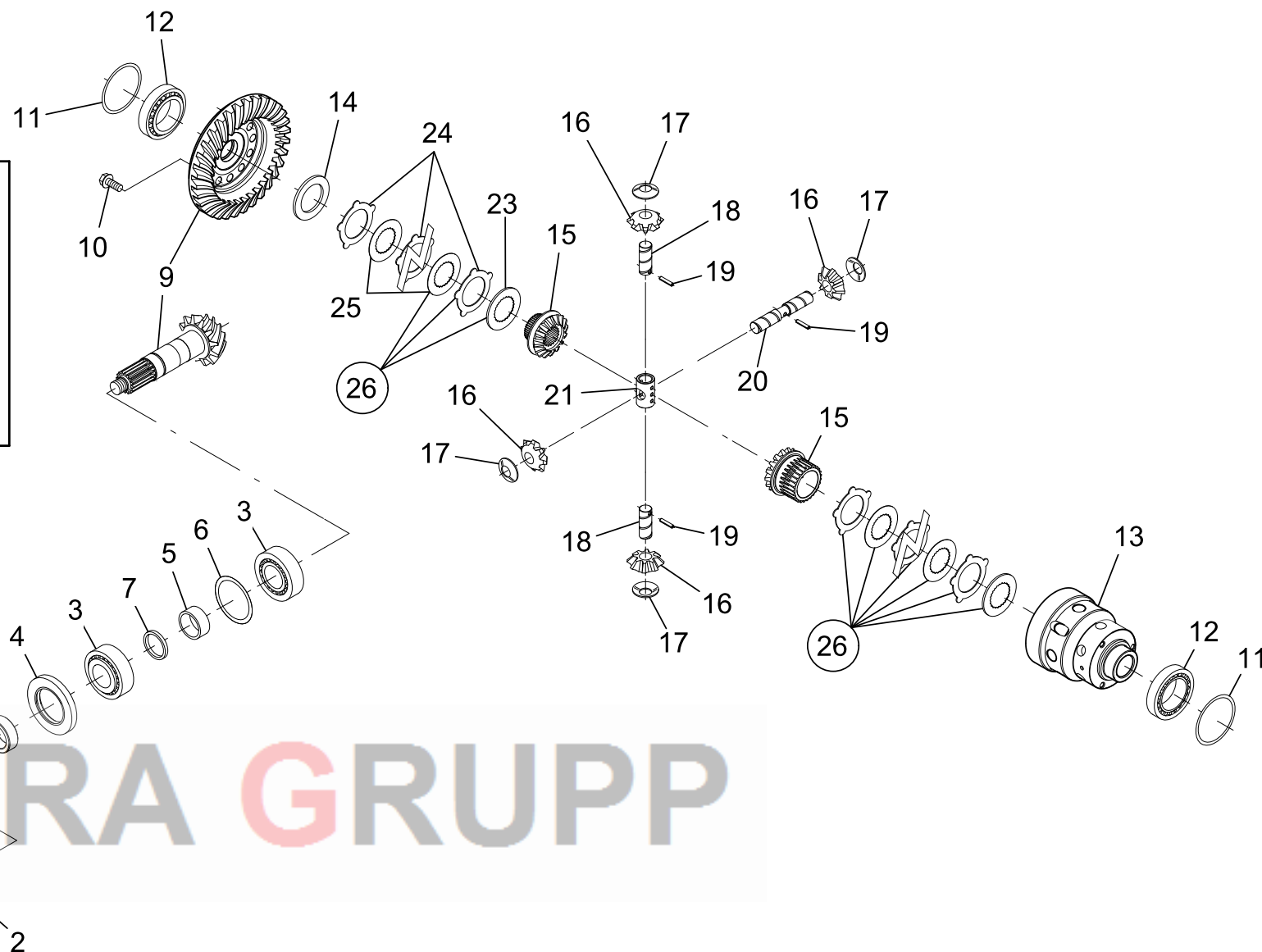
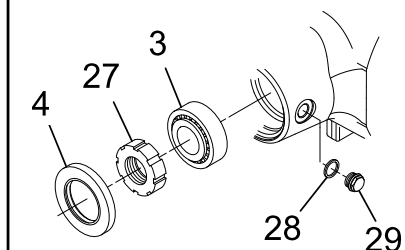
Pos.	NUMERO DISEGNO BESTELLNUMMER REFERENCE NUMERO PART NUMBER	Q.ty	DENOMINAZIONE BEZEICHNUNG DESCRIPTION DENOMINATION	Type 111	Subassembly 111-04-108
15	111.04.059.02	2	PLANETARIO AUSGLEICHSWELLENRAD DIFFERENTIAL SIDE GEAR PLANETAIRE		
16	111.04.070.01	4	SATELLITE AUSGLEICHSKEGELRAD DIFFERENTIAL PINION SATELLITE		
17	171.04.012.01A	4	RONDELLA DI RASAMENTO ANLAUFSCHIEBE FRICTION WASHER RONDELLE		
18	111.04.034.02	2	PERNO BOLZEN PIN AXE		
19	014.03.3539	3	SPINA STIFT DOWEL BROCHE		
20	111.04.033.02	1	PERNO BOLZEN PIN AXE		
21	111.04.032.02	1	CROCERA KREUZSTUECK SHAFT RETAINER CROISILLON		
22	001.05.0041	1	ANELLO OR O - RING O - RING JOINT OR		
23		0			
24		0			

	DISTINTA PEZZI DI RICAMBIO ERSATZTEILLISTE LISTE DES PIECES DE RECHANGE LIST OF SPARE PARTS		Drawing 111-04-0021
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Descr. DIFFERENTIAL			

Pos.	NUMERO DISEGNO BESTELLNUMMER REFERENCE NUMERO PART NUMBER	Q.ty	DENOMINAZIONE BEZEICHNUNG DESCRIPTION DENOMINATION	Type 111	Subassembly 111-04-108
25		0			
26	111.04.610.01	2	DISCO FRIZIONE KUPPLUNGSSCHEIBE CLUTCH DISC DISQUE D'EMBRAJAGE		
27	171.04.028.02	1	GHIERA WELLENMUTTER RING NUT ECROU		
28	011.13.2630	1	ROSETTA DI TENUTA DICHTRING SEAL WASHER BAGUE D'ETANCHEITE		
29	016.10.2629	1	VITE SCHRAUBE BOLT VIS		

NTRA GRUPP

With electronic sensor



(26) = Position KIT = 23+24+25



DANA ITALIA S.P.A.

DIFFERENTIAL

TECHNICAL DOCUMENTATION

Type **111**

Tav. **111-04-0021**



Mod. 111/ 92

Technical Documentation

DISTINTA PEZZI DI RICAMBIO
ERSATZTEILLISTE
LISTE DES PIECES DE RECHANGE
LIST OF SPARE PARTSDescr. **HUB REDUCTION**

Drawing

111-06-0001

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Date 16/11/10

Pos.	NUMERO DISEGNO BESTELLNUMMER REFERENCE NUMERO PART NUMBER	Q.ty	DENOMINAZIONE BEZEICHNUNG DESCRIPTION DENOMINATION	Type 111	Subassembly 111-06-35
1	111.06.012.04	2	BRACCIO ACHSKOERPER AXLE CASE CORPS D'ESSIEU		
2	016.31.4361	32	VITE SCHRAUBE BOLT VIS		
3	702.01.003.01	1	TAPPO SFIATO ENTLUEFTER VENT RENIFLARD		
4	355.14.610.02	2	TAPPO STOPFEN PLUG BOUCHON		
5	001.05.1037	2	ANELLO OR O - RING O - RING JOINT OR		
6	111.06.068.01	2	ANELLO RING RING BAGUE		
7	001.21.1393	2	ANELLO DI TENUTA DICHTRING SEAL JOINT D'ETANCHEITE		
8	005.10.1380	4	CUSCINETTO LAGER BEARING ROULEMENT		
9	932.06.074.01	16	COLONNETTA RADBOLZEN WHEEL STUD GOUJON DE ROUE		
10	112.06.088.03	16	DADO MUTTER NUT ECROU		



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Technical Documentation

DISTINTA PEZZI DI RICAMBIO
ERSATZTEILLISTE
LISTE DES PIECES DE RECHANGE
LIST OF SPARE PARTS

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Pos.	NUMERO DISEGNO BESTELLNUMMER REFERENCE NUMERO PART NUMBER	Q.ty	DENOMINAZIONE BEZEICHNUNG DESCRIPTION DENOMINATION	Type 111	Subassembly 111-06-35
11	002.06.3193	2	ANELLO DI SICUREZZA SICHERUNGSRING CIRCLIP ARRETOIR		
12	111.06.025.01	2	ANELLO CENTRATORE ZENTRIER - RING CENTERING RING BAGUE DE CENTRAGE		
13	111.06.005.02	2	SUPPORTO PORTACORONA HOHLRADTRAEGER RING GEAR SUPPORT SUPPORT PORTE COURONNE		
14	111.06.007.02	2	LAMIERA DI SICUREZZA SICHERUNGSBLECH LOCKING PLATE TOLE DE SECURITE		
15	002.14.3191	6	ANELLO DI SICUREZZA SICHERUNGSRING CIRCLIP ARRETOIR		
16	112.06.006.03	6	SATELLITE (PLAN.) PLANETENRAD PLANET GEAR SATELLITE		
17	112.06.008.02	6	CUSCINETTO LAGER BEARING ROULEMENT		
18	112.01.610.01	2	TAPPO STOPFEN PLUG BOUCHON		
19		0			
20	016.06.0442	4	VITE A TESTA CONICA SENKSCHRAUBE COUNTERSUNK BOLT VIS A TETE CONIQUE		



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DISTINTA PEZZI DI RICAMBIO
ERSATZTEILLISTE
LISTE DES PIECES DE RECHANGE
LIST OF SPARE PARTS

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Drawing

111-06-0001

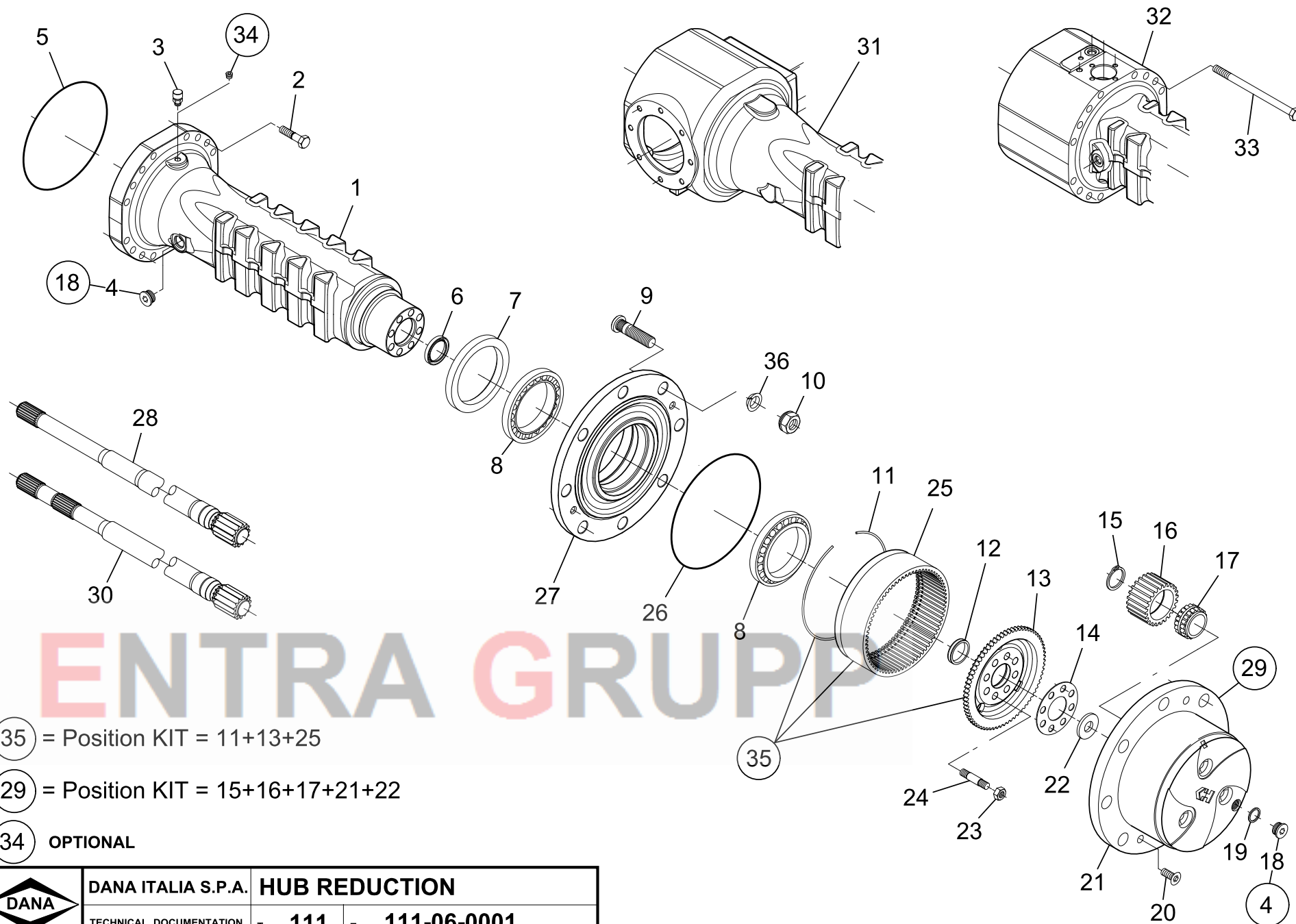
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Pos.	NUMERO DISEGNO BESTELLNUMMER REFERENCE NUMERO PART NUMBER	Q.ty	DENOMINAZIONE BEZEICHNUNG DESCRIPTION DENOMINATION	Type 111	Subassembly 111-06-35
21	112.06.050.04	2	SUPPORTO SATELLITI PLANETENGEHAEUSE PLANET GEAR CARRIER SUPPORT SATELLITES		
22	112.06.017.02	2	RONDELLA DI RASAMENTO ANLAUFSCHIEBE FRICTION WASHER RONDELLE		
23	006.25.4381	16	DADO MUTTER NUT ECROU		
24	111.06.006.02	16	PRIGIONIERO STIFTSCHRAUBE STUD GOUJON		
25	112.06.005.04	2	CORONA DENTATA ZAHNKRANZ RING GEAR COURONNE DENTEE		
26	001.05.1178	2	ANELLO OR O - RING O - RING JOINT OR		
27	111.06.010.01	2	MOZZO RUOTA RADNABE WHEEL HUB MOYEU DE ROUE		
28	111.06.011.03	2	SEMIASSE ACHSWELLE HALF SHAFT DEMI-ARBRE		
29	212.06.710.19	2	SUPPORTO SATELLITI PLANETENGEHAEUSE PLANET GEAR CARRIER SUPPORT SATELLITES		
30		0			

	DISTINTA PEZZI DI RICAMBIO ERSATZTEILLISTE LISTE DES PIECES DE RECHANGE LIST OF SPARE PARTS	Drawing 111-06-0001
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31		0			
32		0			
33		0			
34		0			
35	111.06.705.02	2	SUPPORTO PORTACORONA HOHLRADTRAEGER RING GEAR SUPPORT SUPPORT PORTE COURONNE		
36		0			



	DANA ITALIA S.P.A. HUB REDUCTION
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NTRA GRUPP

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