

LuK Technical Specifications

Zweimassenschwungrad

Dual-mass flywheel

Volant bimasse

Volante bimasa

Volano bimassa










Dvouhmotovy setrvacnik

Koło zamachowe dwumasowe

质量飞轮的发动机

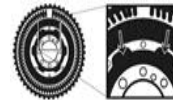
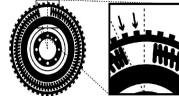
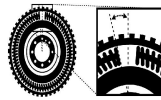
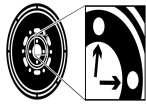
Двухмассовый маховик



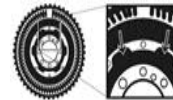
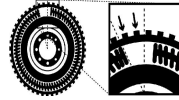
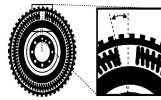
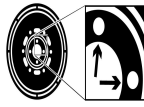
			
	Anzahl der Befestigungsbohrungen	Number of mounting bores	Nombre de trous de fixation
	Max. Kippspiel [mm]	Max. Sideplay [mm]	Jeu de basculement max. [mm]
	Max. Freiwinkel [Grad]	Max. Clearance Angle [Degree]	Angle libre max. [degré]
	Anzahl der Zähne (Ermittlung des max. Freiwinkels)	Number of teeth (finding the max. clearance angle)	Nombre de dent (évaluation de l'angle max. libre)
	Reibsteuerscheibe	Friction control plate	Plaque de friction
	Pilotlager/Führungslager	Pilot bearing	Palier guide

			
	Cantidad de agujeros de fijación	N° fori fissaggio	Pocet upevnovacich otvoru
	Máx. juego basculación [mm]	Gioco max. ribaltamento [mm]	Max.vule klopeni [mm]
	Máx, ángulo libre [grados]	Angolo max. d'incidenza [gradi]	Max.uhel hrbetu [stupnu]
	N° dientes (determinación ángulo libre máximo)	N° denti (Rilevamento angolo max. d'incidenza)	Pocet zubu (urceni max.uhlu hrbetu)
	Disco de mando de fricción	Disco di controllo dell'attrito	Trecim ridicim kotoucem
	Rodamiento guía	Cuscinetto di guida	Vodicim loziskem

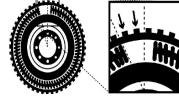
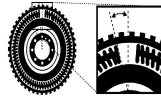
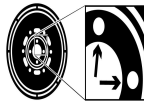
			
	Liczba otworów do mocowania	固定孔的数量	Количество монтажных отверстий
	Maks. luz pochylenia [mm]	最大摆动间隙	Максимальный осевой люфт [mm]
	Maks. kąt przyłożenia [stopień]	最大自由角 (度)	Максимальный угол свободного хода [°]
	Liczba zębów (oznaczenie maks. kąta przyłożenia)	齿的数量 (根据最大自由角推断)	Количество зубьев (маркировка макс. угла отклонения)
	Tarczką regulującą tarcie	带摩擦控制	Фрикционное кольцо
	Łożyskiem prowadzącym	带导向轴承	Опорный подшипник



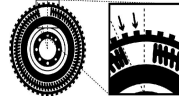
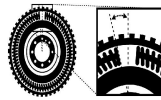
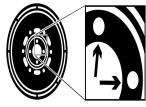
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415 0019 10	9	1.6	6	2	-	+
415 0021 10	8	1.6	17	5	-	-
415 0028 11	8	1.6	14	6	+	+
415 0029 11	8	1.6	16	6	+	+
415 0030 10	6	1.6	16	6	-	-
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415 0051 10	9	1.6	13	5	-	+
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415 0053 10	8	1.6	15	6	+	-
415 0054 10	8	1.6	15	6	-	+
415 0055 10	8	1.6	14	5	-	-
415 0056 10	10	1.6	15	6	-	-
415 0057 10	8	1.6	16	6	+	-
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415 0059 20	6	2.9	20		+	-
415 0060 10	8	1.6	15	6	+	-
415 0061 10	6	1.6	15	6	+	-
415 0062 10	8	1.6	16	6	+	+
415 0063 10	8	1.6	16	6	+	+
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415 0079 10	10	1.6	16	6	+	-
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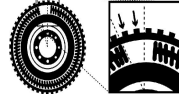
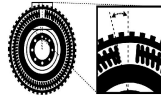
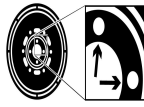
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415 0092 10	6	1.6	16	6	-	-
415 0093 10	8	1.6	14	4	-	-
415 0094 10	8	1.6	17	5	+	+
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415 0100 11	8	1.6	10	3	+	-
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415 0103 10	8	1.6	16	6	+	-
415 0104 10	8	1.6	19	6	-	-
415 0105 10	8	1.6	17	5	-	-
415 0106 10	8	1.6	10	4	+	-
415 0107 10	8	1.6	10	4	+	-
415 0108 10	8	1.6	16	6	+	-
415 0110 10	9	1.6	14	5	-	-
415 0111 10	6	1.6	12	5	+	-
415 0112 10	6	1.6	16	6	+	-
415 0113 10	6	1.6	13	5	+	-
415 0114 10	6	1.6	16	5	+	-
415 0115 10	10	1.6	16	6	-	-
415 0117 10	8	1.6	15	6	+	-
415 0118 10	8	1.6	17	7	+	+
415 0119 10	8	1.6	12	5	+	+
415 0120 10	8	1.6	14	5	-	+
415 0121 10	8	1.6	18	6	-	-
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415 0123 10	8	1.6	11	4	+	-
415 0126 10	8	1.6	16	6	-	+
415 0127 10	10	1.6	15	6	-	-
415 0129 10	8				-	-
415 0130 10	8	1.6	11	4	+	-
415 0132 10	8	1.6	14	6	+	+
415 0134 10	10	1.6	16	6	-	-
415 0134 11	10	2.9	16	6	-	-
415 0135 10	8	1.6	16	6	+	-
415 0136 10	8	1.6	18	7	+	+
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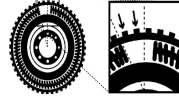
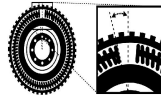
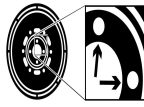
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415 0149 10	8	1.6	15	6	-	+
415 0150 10	6	1.6	16	5	+	-
415 0151 10	8	1.6	16	6	+	+
415 0152 10	8	1.6	18	6	+	+
415 0153 10	6	1.6	15	5	+	-
415 0154 10	7	2.9	17	5	-	-
415 0156 10	6	2.9	17	6	-	-
415 0157 10	10	1.6	17	6	+	-
415 0158 10	8	1.6	19	6	-	-
415 0159 10	8	2.9	12	4	-	-
415 0160 10	8	1.6	13	5	-	-
415 0161 10	8	2.9	15	5	+	-
415 0162 10	8	1.6	14	5	-	-
415 0163 10	10	2.9	17	6	+	-
415 0165 10	6	1.6	27	10	+	-
415 0168 10	8	2.9	14	5	+	-
415 0169 10	6	2.9	16	6	+	-
415 0170 10	8	2.9	14	5	+	-
415 0171 10	6	1.6	17	6	-	-
415 0172 10	6	1.6	17	7	-	-
415 0174 10	6	1.6	18	6	-	-
415 0175 10	8	1.6	13	4	-	-
415 0176 10	8	1.6	16	6	-	-
415 0178 10	10	2.9	16	6	-	-
415 0179 10	8	2.9	16	5	+	-
415 0180 10	8	2.9	14	5	+	-
415 0181 10	8	2.9	14	5	+	-
415 0182 10	6	2.9	15	6	+	-
415 0183 10	8	1.6	16	6	+	+
415 0184 10	8	1.6	13	5	+	+
415 0185 10	8	2.9	16	6	+	-
415 0187 10	8	1.6	18	7	+	+
415 0188 10	10	1.6	16	6	+	-
415 0189 10	8	2.9	11	4	-	+
415 0190 10	8	2.9	11	4	-	-
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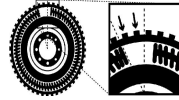
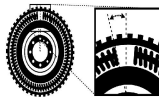
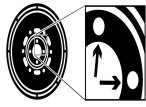
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415 0199 10	6	1.6	16	6	-	-
415 0200 10	8	1.6	16	6	+	+
415 0202 10	7	1.6	18	7	-	-
415 0203 10	6	2.9	15	6	+	-
415 0205 10	8	2.9	17	5	+	-
415 0207 10	10	1.6	18	7	+	-
415 0208 10	8	1.6	30	9	-	+
415 0212 10	6	1.6	14	5	-	-
415 0213 10	8	1.6	10	3	+	-
415 0213 11	8	1.6	10	3	+	-
415 0215 10	8	1.6	18	5	+	-
415 0217 10	8	2.9	15	5	+	-
415 0219 10	10	2.9	17	7	-	-
415 0220 10	10	2.9	12	5	+	-
415 0221 10	8	1.6	23	7	+	+
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415 0225 10	8	2.9	23	9	+	-
415 0229 10	8.0	2.9			-	+
415 0230 10	8	1.6	13	5	-	+
415 0231 10	6	1.6	16	6	+	-
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415 0232 10	8	2.9	17	6	-	-
415 0233 10	8	2.9	19	8	+	+
415 0234 10	8	2.9	18	7	-	-
415 0235 10	6	2.9	17	6	-	-
415 0237 10	8	1.6	20	6	-	-
415 0238 10	8	2.9	14	5	+	-
415 0239 10	8	1.6	16	6	+	+
415 0240 10	4	2.9	18	7	-	-
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415 0242 10	8	1.6	10	4	-	+
415 0243 10	8	1.6	19	8	+	+
415 0244 10	6	2.9	16	5	+	-
415 0245 10	8	1.6	19	8	+	+
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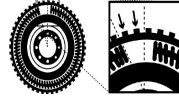
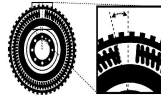
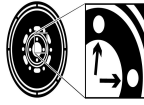
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415 0256 10	8	2.9	18	7	-	-
415 0257 10	8	2.9	15	5	-	-
415 0258 10	6	2.9	14	5	+	-
415 0261 10	7	1.6	18	7	+	-
415 0264 10	6	2.9	18	7	-	-
415 0265 10	8	2.9	22	8	-	-
415 0266 10	6	1.6	20	7	+	-
415 0267 10	8	1.6	16	6	-	-
415 0268 10	7	1.6	11	3	+	+
415 0269 10	6	2.9	20	7	+	-
415 0270 10	7	1.6	15	6	+	-
415 0271 10	8	2.9	15	6	+	-
415 0272 10	8	2.9	19	6	+	+
415 0273 10	8	2.9	16	5	+	-
415 0274 10	6	1.6	21	5	-	-
415 0276 10	8	2.9	10	4	-	-
415 0277 10	8	2.9	9	4	+	-
415 0278 10	8	2.9	15	5	-	-
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415 0280 10	7	2.9	16	5	-	-
415 0281 11	8	1.6	19	5	+	-
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415 0283 10	6	2.9	19	7	-	-
415 0284 10	8	1.6	21	6	+	-
415 0285 10	8	2.9	20	7	+	-
415 0286 10	8	1.6	17	7	-	+
415 0289 10	8	2.9	9	3	-	+
415 0290 10	8	2.9	21	7	+	-
415 0292 10	8	2.9	17	7	-	+
415 0293 10	8	2.9	19	8	+	+
415 0294 10	8	1.6	10	4	+	-
415 0296 10	8	1.6	10	4	+	-
415 0297 10	7	2.9	15	5	-	-
415 0298 10	8	2.9	13	5	-	-
415 0299 10	6	2.9	18	7	-	-
415 0300 10	8	2.9	19	7	+	+
415 0301 10	8	1.6	15	6	+	+
415 0302 10	8	1.6	15	6	-	+
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415 0304 10	8	1.6	20	8	-	+



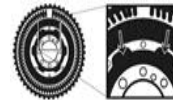
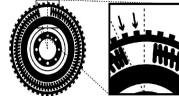
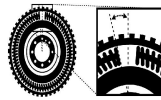
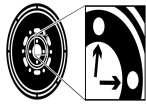
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415 0308 10	8	2.9	17	7	-	+
415 0309 10	8	1.6	10	4	-	+
415 0310 10	8	1.6	22	9	-	+
415 0311 10	10	2.9	16	6	-	-
415 0312 10	10	2.9	14	6	-	-
415 0313 10	10	2.9	14	6	-	-
415 0314 10	8	2.9	18	6	-	-
415 0315 10	10	2.9	15	6	+	-
415 0318 10	8	2.9	20	6	+	-
415 0319 10	8	2.9	18	7	-	-
415 0320 10	8	2.9	20	7	+	-
415 0321 10	8	2.9	15	6	+	-
415 0322 10	6	2.9	20	6	-	-
415 0323 10	8	2.9	19	7	+	-
415 0324 10	8	1.6	13	5	-	+
415 0325 10	8	2.9	17	6	-	+
415 0326 10	7	2.9	17	5	-	-
415 0328 10	6	2.9	23	7	+	-
415 0329 10	8	2.9	19	6	+	-
415 0330 10	6	2.9	17	6	+	-
415 0331 10	6	2.9	18	7	-	-
415 0333 10	10	2.9	16	6	-	-
415 0334 10	8	2.9	16	6	-	-
415 0335 10	8	2.9	20	7	-	+
415 0336 10	8	2.9	18	7	-	+
415 0337 10	8	2.9	20	7	-	+
415 0338 10	8	2.9	14	4	-	+
415 0339 10	10	2.9	15	5	-	+
415 0340 10	10	2.9	15	6	-	+
415 0341 10	6	2.9	17	6	-	-
415 0342 10	6	2.9	15	6	-	-
415 0343 10	3				-	-
415 0344 10	3		20		-	+
415 0346 10	6	2.9	16		-	+
415 0347 10	6	2.9	16	5	-	-
415 0348 10	10	1.6	14	5	-	+
415 0349 10	10	1.6	15	5	+	+
415 0350 10	6	1.6	15	6	-	-
415 0352 10	10	1.6	14	5	-	+
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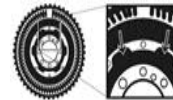
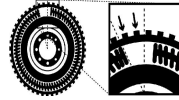
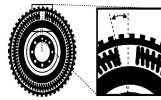
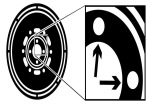
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415 0360 10	10	1.6	20	8	-	-
415 0361 10	10	1.6	13	4	+	+
415 0362 10	8	2.9	11	4	-	+
415 0363 10	8	1.6	19	6	+	-
415 0363 11	8	1.6	17	5	+	-
415 0364 10	8	1.6	20	8	+	-
415 0365 10	6	2.9	18	6	-	-
415 0366 10	8	2.9	19	7	-	-
415 0367 10	8	2.9	10	4	+	-
415 0368 10	6	2.9	10	3	-	+
415 0369 10	8	1.6	8	3	-	+
415 0371 10	8	2.9	14	5	-	+
415 0372 10	8	2.9	16	5	+	-
415 0374 10	8	2.9	13	4	-	+
415 0375 10	8	1.6	23	7	+	-
415 0376 10	6	2.9	11	4	+	-
415 0377 10	8	1.6	17	5	-	-
415 0378 10	8	2.9	16	5	+	-
415 0379 10	8	1.6	9	3	+	-
415 0380 10	6	1.6	11	4	-	+
415 0383 10	7	1.6	20	8	+	-
415 0385 10	9	1.6	13	5	-	+
415 0386 10	8	2.9	18	6	-	-
415 0387 10	9	1.6	15	5	-	+
415 0388 10	8	1.6	18	6	+	-
415 0389 10	6	2.9	10	4	-	+
415 0390 10	8	2.9	19	7	+	-
415 0391 10	8	1.6	9	3	+	-
415 0392 10	9	1.6	13	5	-	-
415 0393 10	6	2.9	20	6	-	-
415 0394 10	6	2.9	20	6	-	-
415 0395 10	6	1.6	16	5	-	-
415 0396 10	6	2.9	19	7	+	-
415 0397 10	6	2.9	13	4	+	-
415 0399 10	7	1.6	18	7	+	-
415 0400 10	7	2.9	18	7	+	-
415 0401 10	8	2.9	23	7	-	+
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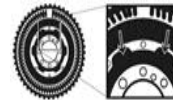
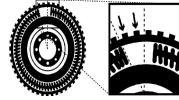
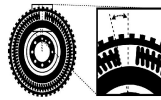
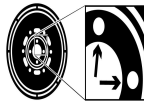
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415 0409 10	6	2.9	17	6	+	-
415 0410 10	8	2.9	18	6	+	+
415 0412 10	8	2.9	11	4	-	-
415 0413 10	7	1.6	18	7	+	-
415 0414 10	8	2.9	16	6	+	+
415 0415 10	8	2.9	16	5	+	-
415 0416 10	6	1.6	14	4	-	+
415 0417 10	6	2.9	17	6	+	-
415 0418 10	8	2.9	19	7	+	-
415 0419 10	7	1.6	20	8	+	-
415 0420 10	7	1.6	20	8	+	-
415 0421 10	7	1.6	20	8	-	-
415 0422 10	6	2.9	17	5	+	-
415 0423 10	6	2.9	17	5	+	-
415 0424 10	7				-	-
415 0427 10	8	2.9	20	6	+	-
415 0429 10	7	1.6	20	8	+	-
415 0431 10	6	2.9	18	7	-	-
415 0432 10	8	1.6	14	6	+	+
415 0433 10	8	1.6	18	7	-	+
415 0434 10	6	1.6	19	7	+	-
415 0435 10	6	2.9	10	4	+	-
415 0437 10	6	2.9	19	7	+	-
415 0438 10	8	2.9	17	5	+	-
415 0439 10	6	1.6	17	6	+	-
415 0441 10	6	2.9	19	7	+	-
415 0442 10	8	2.9	15	5	-	-
415 0445 10	6	2.9	19	6	-	-
415 0446 10	8	1.6	18	6	+	-
415 0448 10	8				+	+
415 0450 10	8	1.6	16	5	-	-
415 0452 10	7	1.6	19	7	+	-
415 0453 10	9	1.6	14	5	-	-
415 0454 10	8	1.6	25	10	-	+
415 0455 10	8	1.6	20	8	-	+
415 0456 10	8	2.9	19	6	+	-
415 0457 10	6	2.9	18	7	-	-
415 0458 10	10	2.9	13	6	-	+
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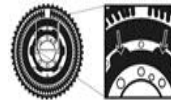
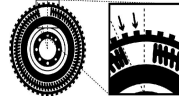
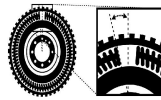
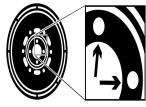
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415 0466 10	6	2.9	19	6	+	-
415 0467 10	6	1.6	11	4	-	-
415 0468 10	8	2.9	20	7	+	+
415 0469 10	6	2.9	20	6	+	-
415 0470 10	6	2.9	18	6	+	-
415 0471 10	6	2.9	16	5	-	-
415 0472 10	8	2.9	16	6	-	-
415 0473 10	6	2.9	20	6	+	-
415 0474 10	8	2.9	18	6	+	+
415 0475 10	6	1.6	10	3	+	-
415 0476 10	6	1.6	20	5	-	-
415 0477 10	8	1.6	20	7	-	+
415 0478 10	8	2.9	12	4	-	-
415 0479 10	6	1.6	11	3	+	-
415 0481 10	6	1.6	9	3	+	-
415 0482 10	6		15		-	+
415 0483 10	8	2.9	16	5	+	-
415 0484 10	8	2.9	17	6	+	-
415 0485 10	8	2.9	19	7	+	-
415 0487 10	8	1.6	22	7	-	-
415 0489 10	7	2.9	18	7	+	-
415 0490 10	8	1.6	19	7	+	-
415 0491 09	6		20		-	-
415 0492 10	6	2.9	20	8	+	-
415 0493 10	6	2.9	19	7	+	-
415 0494 09	6		20		-	-
415 0495 10	6	2.9	10	4	-	-
415 0496 10	8	2.9	10	4	-	+
415 0497 09	6		18		-	-
415 0498 10	8	2.9	10	4	-	+
415 0499 10	8	1.6	16	5	-	+
415 0500 09	6		18		-	-
415 0501 10	6	2.9	20	8	-	-
415 0502 10	6	1.6	19	6	-	+
415 0503 09	6		19		-	-
415 0505 10	6	2.9	15	6	-	-
415 0506 09	6		19	7	-	-
415 0507 10	6	2.9	14	4	-	-
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415 0510 10	6	2.9	17	5	-	-
415 0512 09	6		20		-	-



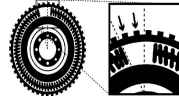
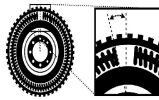
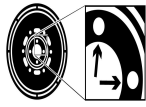
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415 0516 10	6	2.9	18	6	-	-
415 0518 09	6				-	-
415 0520 10	8	1.6	13	4	-	+
415 0521 09	6				-	-
415 0522 10	8	1.6	19	7	-	+
415 0523 10	6	2.9	14	5	-	-
415 0524 10	8	2.9	11	4	-	+
415 0525 10	6	2.9	8	3	-	+
415 0528 10	6	2.9	12	4	-	-
415 0529 10	8	2.9	20	7	+	-
415 0530 10	6	2.9	12	5	-	-
415 0531 09	6		20		-	-
415 0532 10	6	2.9	12	4	-	-
415 0535 10	6	2.9	9	3	-	+
415 0537 10	6	2.9	19	6	+	-
415 0537 11	6	2.9	19	6	+	-
415 0538 10	6	2.9	19	7	+	-
415 0539 10	8	2.9	14	5	-	-
415 0540 10	6	2.9	18	7	-	-
415 0541 10	6	2.9	12	4	-	-
415 0542 09	8		19		-	-
415 0543 10	8	2.9	11	3	-	-
415 0544 10	8		20	8	+	-
415 0545 09	6		19		-	-
415 0546 10	6	2.9	15	5	+	-
415 0547 10	8	2.9	20	6	-	-
415 0548 09	6		19		-	-
415 0549 10	6	1.6	18	6	+	-
415 0550 08	6		13		-	-
415 0551 10	6	1.6	8	3	-	-
415 0552 10	8	1.6	15	5	-	+
415 0553 08	6		11		+	-
415 0554 10	8	1.6	16	5	-	+
415 0555 10	8	2.9	16	6	-	+
415 0556 08	6		10		-	-
415 0557 10	6	2.9	18	6	-	-
415 0558 09	6		14		-	-
415 0559 08	6		10		-	-
415 0560 10	8	1.6	17	6	+	-
415 0562 10	8	1.6	17	5	+	-
415 0564 10	8	2.9	19	7	-	-



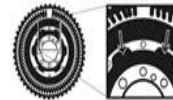
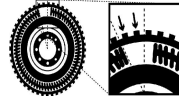
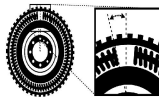
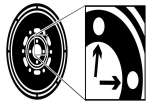
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415 0568 10	8	1.6	17	5	+	-
415 0569 10	8		17	7	-	-
415 0570 10	6	2.9	17	6	+	-
415 0572 10	10	2.9	19	7	-	+
415 0573 09	7		20		-	-
415 0574 10	6	2.9	18	7	-	-
415 0575 09	8		14		-	-
415 0576 10	6	2.9	13	5	+	-
415 0578 09	8		14		-	-
415 0579 10	6	2.9	24	9	-	+
415 0580 09	10		19		-	-
415 0581 09	6		19		-	-
415 0582 09	9		16		-	-
415 0583 10	6	2.9	18	7	-	-
415 0584 10	6	2.9	12	4	-	-
415 0585 10	7	1.6	18	7	-	-
415 0586 10	6		15	5	-	-
415 0591 09	6		19		-	-
415 0593 10	10		15	6	-	-
415 0594 10	6	1.6	18	6	-	+
415 0597 10	10	1.6	5	14	-	+
415 0600 08	3				-	-
415 0602 08	8		12		-	-
415 0606 09	6		19		-	-
415 0609 10	8	2.9	19	7	-	-
415 0610 10	8	2.9	20	6	+	-
415 0612 10	8	1.6	21	6	-	-
415 0613 10	8	2.9	18	6	+	-
415 0614 08	10		11		-	-
415 0615 09	6				-	-
415 0618 09	6				-	-
415 0619 10	6	2.9	8	3	-	-
415 0620 10	6	1.6	22	7	-	+
415 0621 09	6		19		-	-
415 0623 08	6		11		+	-
415 0624 10	9	1.6	13	5	-	+
415 0625 09	6		20		-	-
415 0626 09	6		20		-	-
415 0627 09	3		20		-	-
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415 0630 10	6	2.9	17	5	-	-



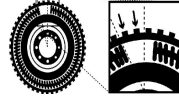
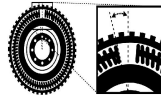
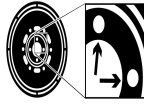
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415 0637 10	8	1.6	20	7	+	-
415 0638 10	6	2.9	15	5	-	-
415 0639 10	8	1.6	18	6	+	+
415 0641 10	8	1.6	16	6	-	-
415 0642 10	8	2.9	18	7	-	-
415 0643 10	7	1.6	7	2	-	+
415 0644 09	8				-	-
415 0646 10	8	1.6	13	4	-	-
415 0647 10	8	2.9	19	6	+	-
415 0649 10	6	1.6	18	6	-	-
415 0650 10	6	2.9	17	6	-	-
415 0651 08	6		20		-	-
415 0654 10	6	2.9	19	7	+	-
415 0655 10	8	2.9	19	7	+	-
415 0656 10	6	2.9	10	4	-	-
415 0657 10	8	1.6	20	8	-	+
415 0658 10	6	2.9	19	7	+	-
415 0659 10	8	1.6	22	9	-	-
415 0660 10	8	1.6	22	9	+	+
415 0663 10	6	2.9	19	6	+	-
415 0667 10	6	2.9	18	7	-	-
415 0668 10	6	2.9	19	6	-	-
415 0670 10	8	2.9	17	6	+	-
415 0672 10	10	2.9	19	7	-	-
415 0673 10	7	1.6	21	6	+	-
415 0674 10	6	1.6	19	6	+	-
415 0675 09	6				-	-
415 0677 10	7	1.6	21	9	-	-
415 0678 10	6	2.9	19	6	-	-
415 0679 10	6	2.9	13	4	-	-
415 0680 09	6		19		-	-
415 0682 09	6		18		-	-
415 0683 09	6		19		-	-
415 0685 10	6	2.9	18	7	-	-
415 0686 08	6		18		-	-
415 0693 10	6	2.9	19	6	-	-
415 0694 10	6	2.9	20	6	-	-
415 0695 09	6		16		-	-
415 0696 10	8	1.6	20	8	-	-
415 0697 10	6	1.6	18	6	+	-
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415 0701 10	10	2.9	19	7	-	-
415 0702 10	6	2.9	16	6	-	-



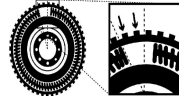
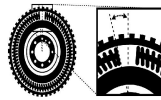
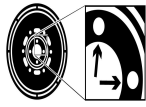
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415 0704 08	3		20		-	+
415 0706 10	3		20		-	+
415 0707 10	6	2.9	14	4	-	-
415 0708 10	8	2.9	17	6	-	-
415 0709 10	6	2.9	13	5	-	-
415 0710 10	8	1.6	13	5	-	-
415 0711 09	8		15		-	-
415 0712 10	8	1.6	20	8	-	+
415 0713 10	6	2.9	12	4	-	-
415 0714 10	8	1.6			-	-
415 0715 10	6	2.9	21	8	+	-
415 0716 10	10	2.9	17	7	-	-
415 0717 09	10		18		-	-
415 0718 10	8	1.6	30	12	-	-
415 0719 10	10	2.9	16	6	+	-
415 0720 10	6	1.6	19	6	+	-
415 0721 08	3		20		-	-
415 0722 10	8	1.6	26	9	-	+
415 0723 09	6		15		-	+
415 0724 10	6	2.9	20	6	+	-
415 0725 10	8	2.9	12	4	-	-
415 0726 10	8	2.9	15	5	-	-
415 0727 09	6		14		-	+
415 0728 10	8	1.6	16	6	-	-
415 0729 09	3		28		-	-
415 0730 10	8	2.9	16	6	-	-
415 0731 09	6				-	-
415 0732 09	8		14		-	+
415 0733 10	7	1.6	17	6	+	-
415 0734 10	6	2.9	18	7	-	-
415 0735 10	10	2.9	18	7	-	-
415 0736 09	8		14		-	+
415 0737 10	8	1.6	13	5	-	-
415 0738 10	7	1.6	23	7	+	+
415 0740 09	6		19		-	+
415 0741 10	6	2.9	12	5	-	-
415 0742 09	6		16		-	-
415 0743 10	6	2.9	12	4	-	+
415 0744 09	6		19		-	+
415 0746 10	6	2.9	11	4	-	-
415 0748 10	8	2.9	19	6	+	+
415 0749 10	6	2.9	15	5	+	-
415 0751 10	10	2.9	20	7	-	-



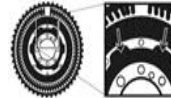
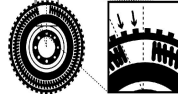
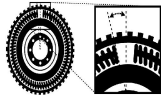
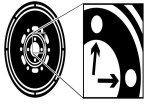
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415 0753 10	8	2.9	19	6	+	-
415 0755 09	10		15		-	+
415 0765 10	6				-	-
415 0766 10	6				-	+
415 0768 09	6		19		-	-
415 0772 10	8				-	-
415 0778 10	4	2.9	11		-	-
415 0779 10	6				-	-
415 0780 10	6	2.9	14	5	-	-
415 0781 10	8	2.9	12	4	-	-
415 0783 10	6	1.6	15	5	-	-
415 0786 10	8	2.9	12	5	-	-
415 0789 09	6		53		-	-
415 0790 10	8	1.6	19	6	-	-
415 0791 10	6	1.6	18	6	-	+
415 0795 10	6	2.9	12	4	-	-
415 0796 10	8	2.9	19	7	+	-
415 0799 10	6	2.9	21	8	-	-
415 0802 10	6	2.9	20	6	+	-
415 0807 10	6	2.9	19	6	-	+
415 0808 10	8	1.6	21	7	+	+
415 0809 10	10	2.9	25	9	-	-
415 0813 10	8	1.6	29	11	-	-
415 0814 10	8	1.6	10	4	-	+
415 0818 10	8	2.5	15	6	-	-
415 0819 10	8	1.6	10		-	+
415 0823 10	8	1.6	36	12	-	+
415 0824 10	10	2.9	24	8	-	-
415 0826 10	8	2.9	12	4	-	+
415 0827 10	8	2.9	13	5	-	+
415 0830 10	8	2.9	12	4	-	+
415 0844 09	8		19	7	-	-
415 0847 09	8				-	-
415 0850 10	6	2.9	20	6	+	-
415 0852 10	8	1.6	16	6	+	-
415 0853 10	6	1.6	19		-	-
415 0856 10	8	1.6	18		-	-
415 0857 09	6		14		-	-
415 0858 09	8		15	6	-	-
415 0859 09	7		18		-	-
415 0862 09	3		24		-	-
415 0863 09	6				+	-
415 0864 09	8				+	-



415 0865 09	8					+	-
415 0866 09	6					+	-
415 0869 10	3					-	+
415 0870 09	8					+	-
415 0872 09	6		21			-	-
415 0873 10	6	1.6	11	3		-	-
415 0874 10	6	2.9				+	-
415 0876 09	8		20			-	-
415 0877 09	6					-	-
415 0878 10	8	1.6	24	8		-	-
415 0879 10	7	2.9	19	6		+	-
415 0880 10	8	1.6	24	8		-	+
415 0881 10	8	1.6	17	7		-	+
415 0882 10	6	2.9	18	7		-	-
415 0888 09	7		20			-	-
415 0890 10	7	1.6	20			-	-
415 0891 09	8		16			-	-
415 0893 10	8	2.9	11	4		-	-
415 0894 10	6	2.9	19	7		-	-
415 0895 09	6		21	8		-	-
415 0896 10	8	1.6	16	6		-	+
415 0897 09	8		15	6		-	-
415 0898 10	8	1.6	12	4		-	-
415 0899 10	6	1.6	16	5		-	-
415 0900 09	6		18	6		-	-
415 0903 09	8		20	7		-	-
415 0904 09	6					-	-
415 0912 10	10	2.9	24	8		-	-
415 0913 09	8					-	-
415 0915 10	8	1.6	31	12		-	-
415 0916 10	8	1.6	22	9		-	+
415 0917 10	8					+	+
415 0918 10	8	1.6	30	12		-	-
415 0919 10	10	1.6	17	6		-	+
415 0920 10	8	1.6	17	7		-	+
415 0921 10	8					-	+
415 0922 09	6					-	-
415 0923 09	3					-	-
415 0924 10	7			5		-	+
415 0928 10	6		19	7		-	-
415 0931 10	8	1.6	20	8		-	-
415 0932 10	6					-	-
415 0934 10	7					+	+
415 0935 10	8	2.9	18	6		-	-



415 0937 09	8		21	8	-	-
415 0938 10	8				-	+
415 0940 10	8	2.9	19	7	-	-
415 0942 10	8	1.6	20	8	-	+
415 0944 09	6				-	-
415 0945 10	8	1.6	20	7	-	-
415 0946 10	10	1.6	20	7	+	+
415 0947 09	6		18	6	-	-
415 0948 10	6		17	6	-	-
415 0950 10	8				-	-
415 0951 09	6				-	-
415 0952 10	6	1.6	18	7	-	-
415 0953 09	8				+	-
415 0955 10	6	1.6	6	18	-	-
415 0956 08	6				-	-
415 0957 09	10		24	9	-	-
415 0959 09	10		8	18	-	-
415 0961 09	10		19	7	-	-
415 0965 09	10				-	-
415 0967 10	10				-	+
415 0969 10	8	1.6	17	7	-	+
415 0973 09	10		6	16	-	+
415 0975 10	10		7	18	-	+
415 0976 10	3		20		-	+
415 0977 09	8		11	4	-	-
415 0979 09	10		22	8	-	-
415 0980 09	8		24	9	-	-
415 0987 10	7		13	5	-	-
415 0993 10	8				-	-
415 1004 10	6	2.9	12	4	-	-
415 1006 10	8				-	+
415 1010 09	6				-	-
415 1012 09	6		20	8	-	-
415 1013 10	3		20		-	+
415 1014 09	6				-	-
415 1016 10	8				-	-
415 1017 09	10		18	7	-	+
415 1018 10	7	2.9	21	8	-	-
415 1019 10	6	2.9	25	9	-	-
415 1021 09	10		6	19	-	+
415 1022 10	8	2.9	18	7	+	-
415 1025 09	8		19	7	-	-
415 1026 09	3		14		-	-
415 1028 09	8				-	-



415 1035 09	6	22	8	-	-
415 1038 09	6			-	-
415 1048 10	8			+	-
416 0360 10	8				-