

2020



**GEARBOX AND DIFFERENTIAL  
SPARE PARTS**

Gearbox and Differential spare parts  
suitable to :

# **VOLVO**

## **AT2812C - AT2812D**

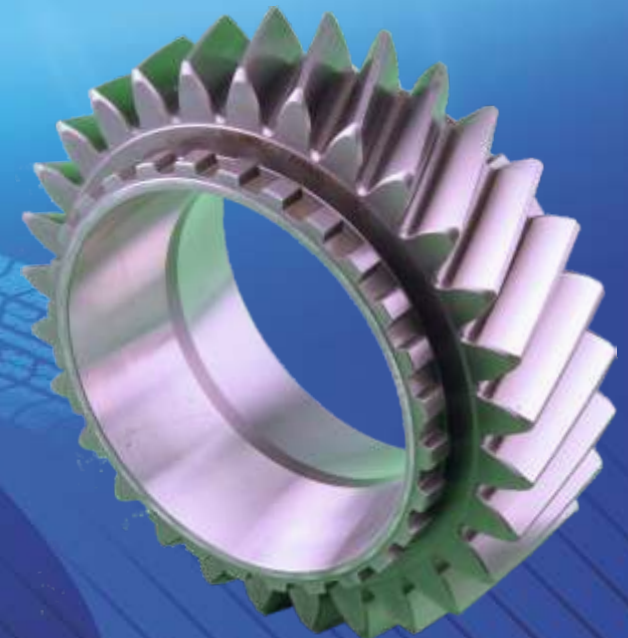
## **AT2812E - AT2812F**

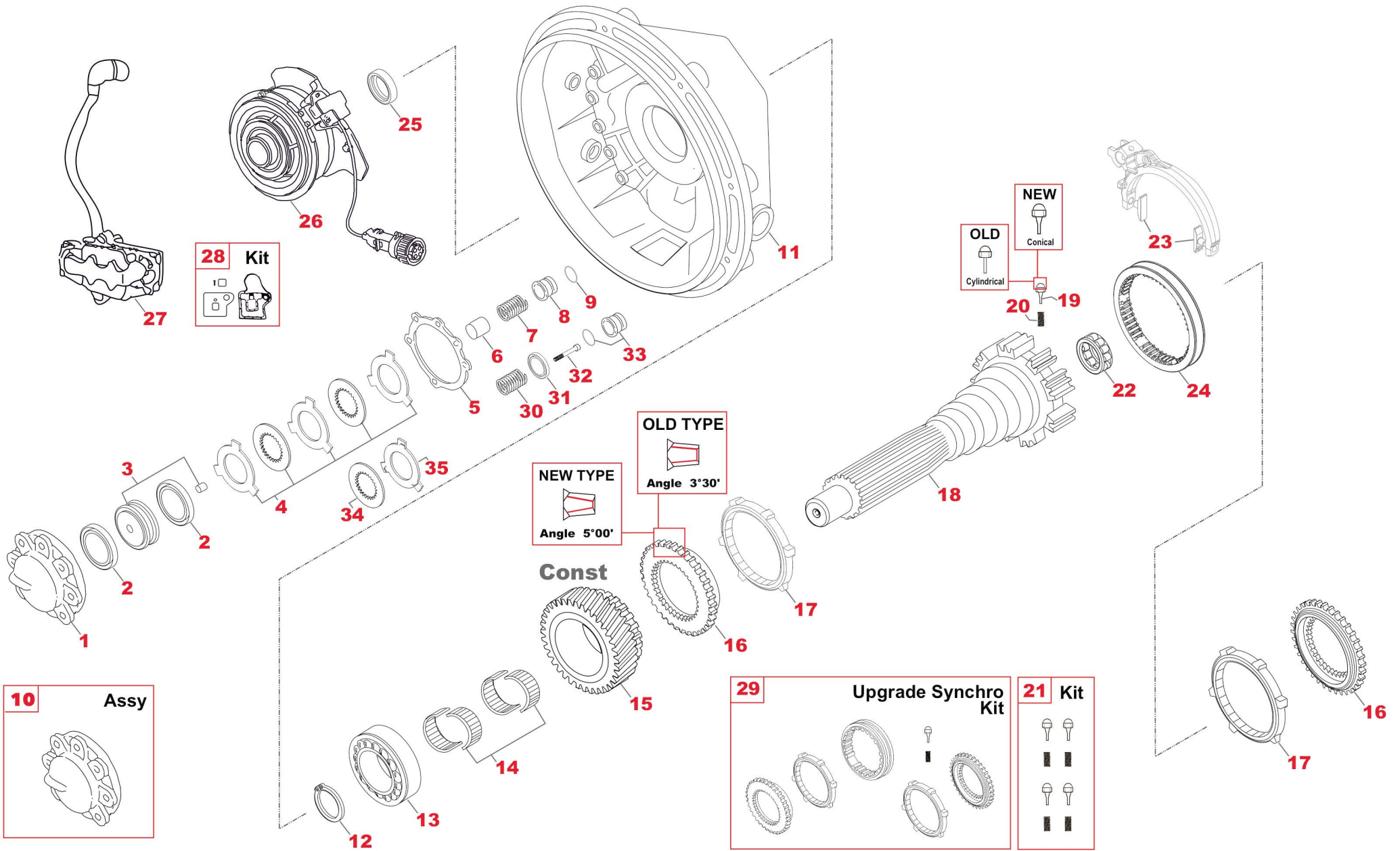
FH/FM Version 1

FH/FM Version 2

FMX - VAH - VHD - VN

Engine EURO IV & V & VI





CH	FIG.	TAS no.	OEM no.	Description	Qty	Note	Note1	Ex/ Cross	Ex/ Cross
C01	1	<b>T59455</b>	20483327	COVER	1		"C-D-E" Type		
C01	1	<b>T65304</b>	22617685	COVER	1		"F" Type		
C01	2	<b>T47328</b>	3192614	OIL SEAL RING (91X74,8X5,5)	2				
C01	3	<b>T78262</b>	22312634	PISTON	1		"C-D-E" Type	21011563	8171302
C01	3	<b>T65307</b>	22249234	PISTON	1		"F" Type		
C01	4	<b>T78263</b>	21666546	DISCS KIT	1		"C-D-E" Type	21054210	8172818
C01	4	<b>T65309</b>	22678842	DISCS KIT	1		"F" Type		
C01	5	<b>T59458</b>	20497205	GASKET	1				
C01	6	<b>T63667</b>	3192575	PLUNGER	1		"C-D-E" Type		
C01	7	<b>T73533</b>	8171668	SPRING (14,6X2,5X23,7)	1		"C-D-E" Type		
C01	8	<b>T78264</b>	3192573	BACKSTOP	1		"C-D-E" Type		
C01	9	<b>T51251</b>	949657	O-RING (22,2X3)	1		"C-D-E" Type		
C01	10	<b>T41890</b>	TAS41890	REPAIR KIT	1	ASSY	"C-D-E" Type		
C01	10	<b>T65315</b>	TAS65315	REPAIR KIT	1	ASSY	"F" Type		
C01	11	<b>T63389</b>	21679940	HOUSING GEARBOX FRONT	1				
C01	12	<b>T46222</b>	1521473	RETAINER RING (T.3,20)	1				
C01	12	<b>T46223</b>	1521474	RETAINER RING (T.3,30)	1				
C01	12	<b>T46224</b>	1521475	RETAINER RING (T.3,40)	1				

### Notes

- (A) To be coupled together (Version with 3° 30' Conical Angle)  
 (B) To be coupled together (Version with 5° 00' Conical Angle)

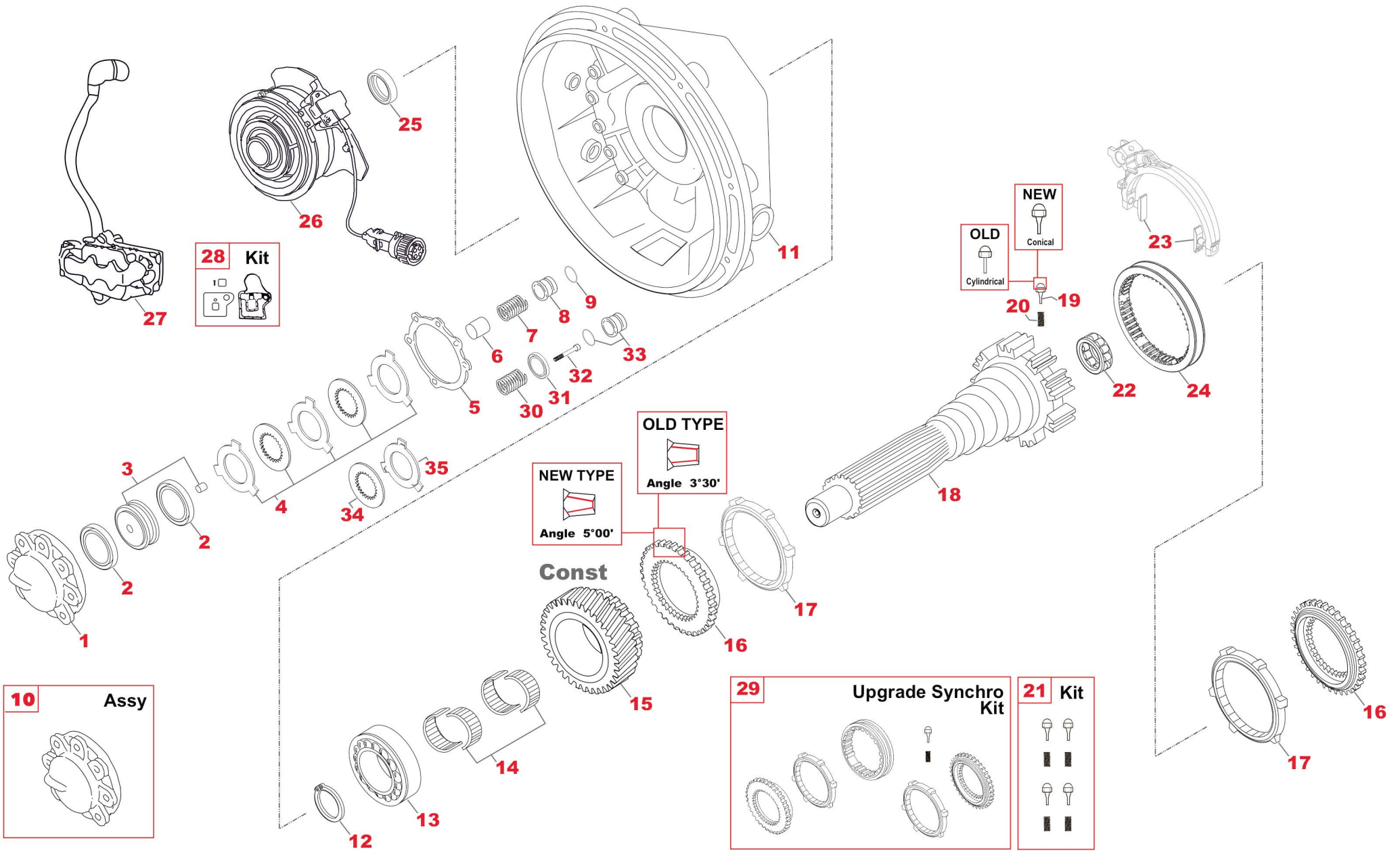


**TRACTOR AUTOMOBILE SPARES**  
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# AT2812C-AT2812D-AT2812E-AT2812F



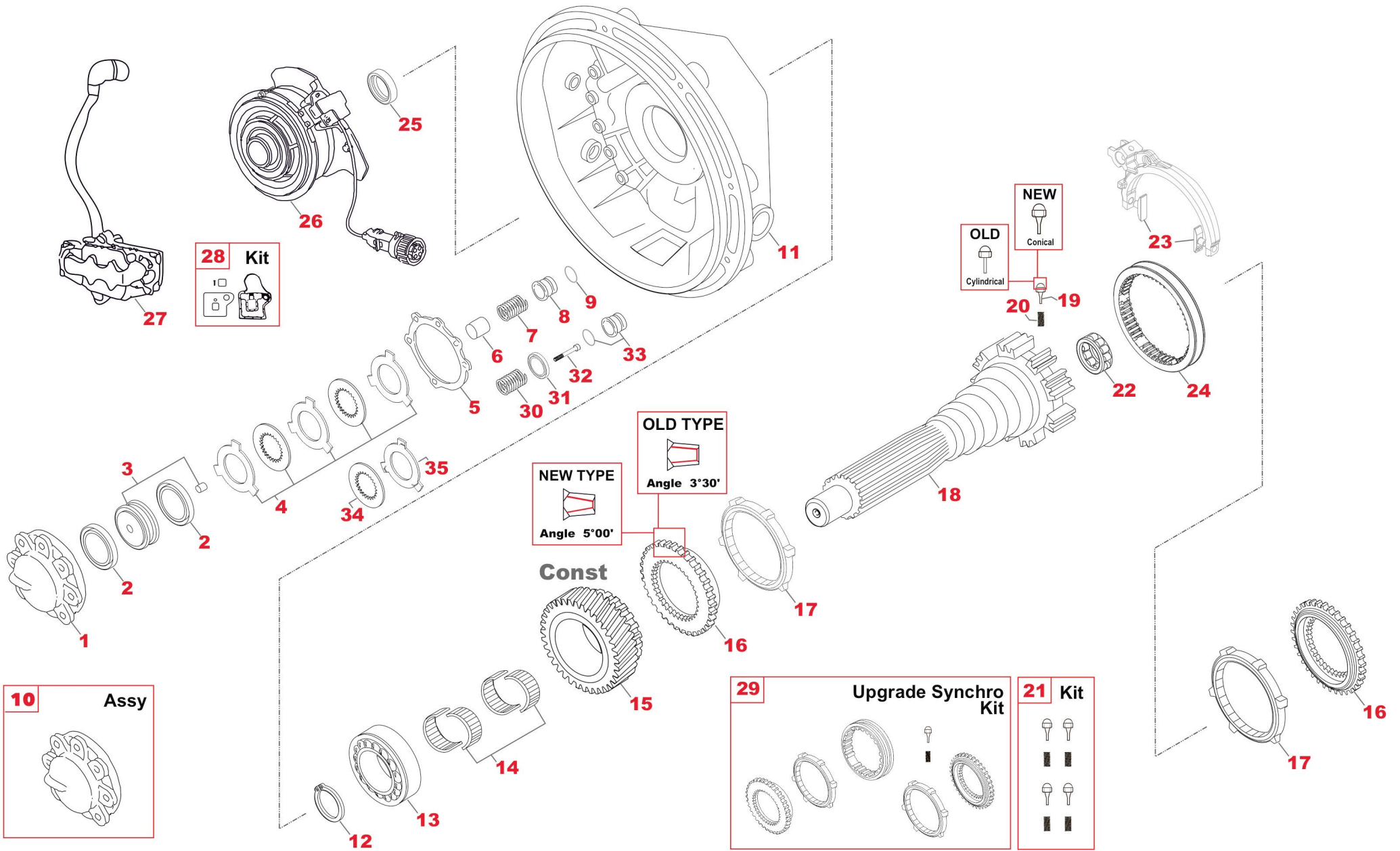
CH	FIG.	TAS no.	OEM no.	Description	Qty	Note	Note1	Ex/ Cross	Ex/ Cross
C01	12	<b>T46225</b>	1521476	RETAINER RING (T.3,50)	1				
C01	13	<b>T49566</b>	21626057	TAPERED ROLLER BEARING (85X150X38,5)	1			21553211	20483340
C01	14	<b>T46211</b>	1654088	NEEDLE BEARING 2PCS (92X100X27)	1			21652566	1652566
C01	15	<b>T18278</b>	20776783	CONSTANT GEAR (31-28T.)	1			20854441	1521416
C01	16	<b>T18263</b>	1673541	SYNCHRO CONE (54-28T.)	2	(A)	OLD TYPE	21673541	
C01	16	<b>T19359</b>	21994372	SYNCHRO CONE (54-28T.)	2	(B)	NEW TYPE	20760515	
C01	17	<b>T18081</b>	21992993	SYNCHRO RING	2			1521438	8171737
C01	18	<b>T63307</b>	21753181	INPUT SHAFT W/PINS+SPRINGS	1	24 SPLINES	With Kit Fig. 21	21516425	20771698
C01	18	<b>T41377</b>	22352397	INPUT SHAFT	1	24 SPLINES	With Kit Fig. 21	22168430	
C01	19	<b>T18280</b>	20766774	PRESSURE PLUNGER	4		CONICAL TYPE	1521966	
C01	20	<b>T18279</b>	21140387	SPRING	4			20845477	20771480
C01	21	<b>T65048</b>	21141850	KIT PINS+SPRINGS	1			20805870	20845497
C01	22	<b>T23884</b>	1656116	TAPERED ROLLER BEARING (40X38)	1				
C01	23	<b>T59469</b>	8171537	SLIDING BLOCK (BRONZE)	2			8172508	
C01	24	<b>T19357</b>	1673540	SYNCHRO SLIDING SLEEVE (54T.)	1	(A)	OLD TYPE	21673540	
C01	24	<b>T19358</b>	21994373	SYNCHRO SLIDING SLEEVE (54T.)	1	(B)	NEW TYPE	20760512	
C01	25	<b>T49565</b>	20483426	OIL SEAL RING (57,5X13X90/99)	1				
C01	26	<b>T58799</b>	23417523	CYLINDER	1			21580956	21580977

## Notes

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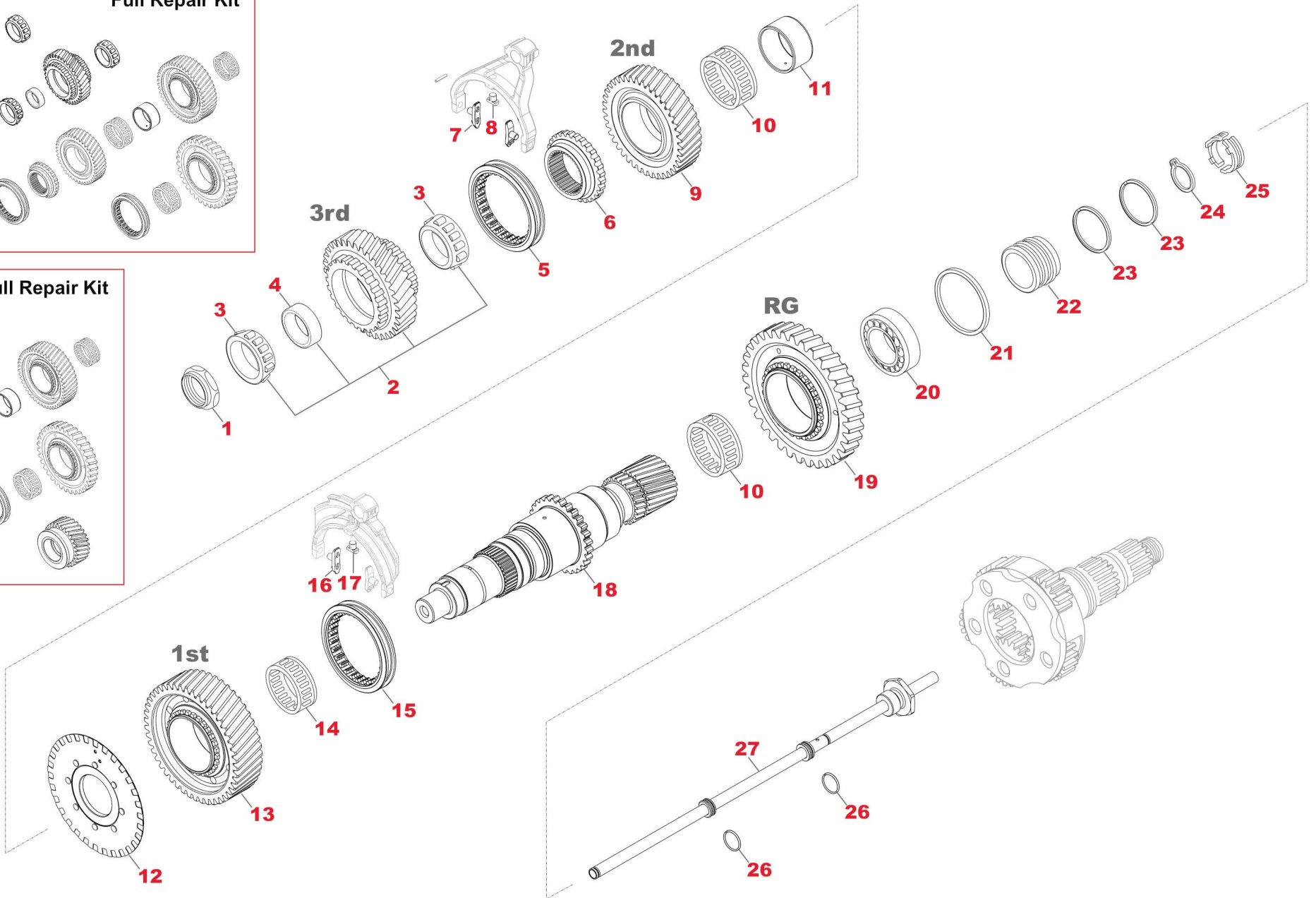
CH	FIG.	TAS no.	OEM no.	Description	Qty	Note	Note1	Ex/ Cross	Ex/ Cross
C01	27	<b>T88574</b>	22327063	VALVE	1		"C-D" Type	21965253	21710522
C01	27	<b>T41809</b>	22327072	VALVE	1		"E-F" Type	21965284	
C01	28	<b>T55284</b>	20739643	KIT FOR SOLENOID VALVE	1				
C01	29	<b>T93470</b>	TAS93470	SYNCHRO KIT	1	(A)	OLD TYPE		
C01	29	<b>T73852</b>	21671426	SYNCHRO KIT	1	(B)	NEW TYPE		
C01	30	<b>T65310</b>	22197435	SPRING	1		"F" Type		
C01	31	<b>T65312</b>	20744144	WASHER	1		"F" Type		
C01	32	<b>T65311</b>	994501	SCREW	1		"F" Type		
C01	33	<b>T65314</b>	22503041	SPRING KIT	1		"F" Type		
C01	34	<b>T65313</b>	22550015	WASHER	1		"F" Type		
C01	35	<b>T65588</b>	22617655	WASHER	1		"F" Type		

### Notes

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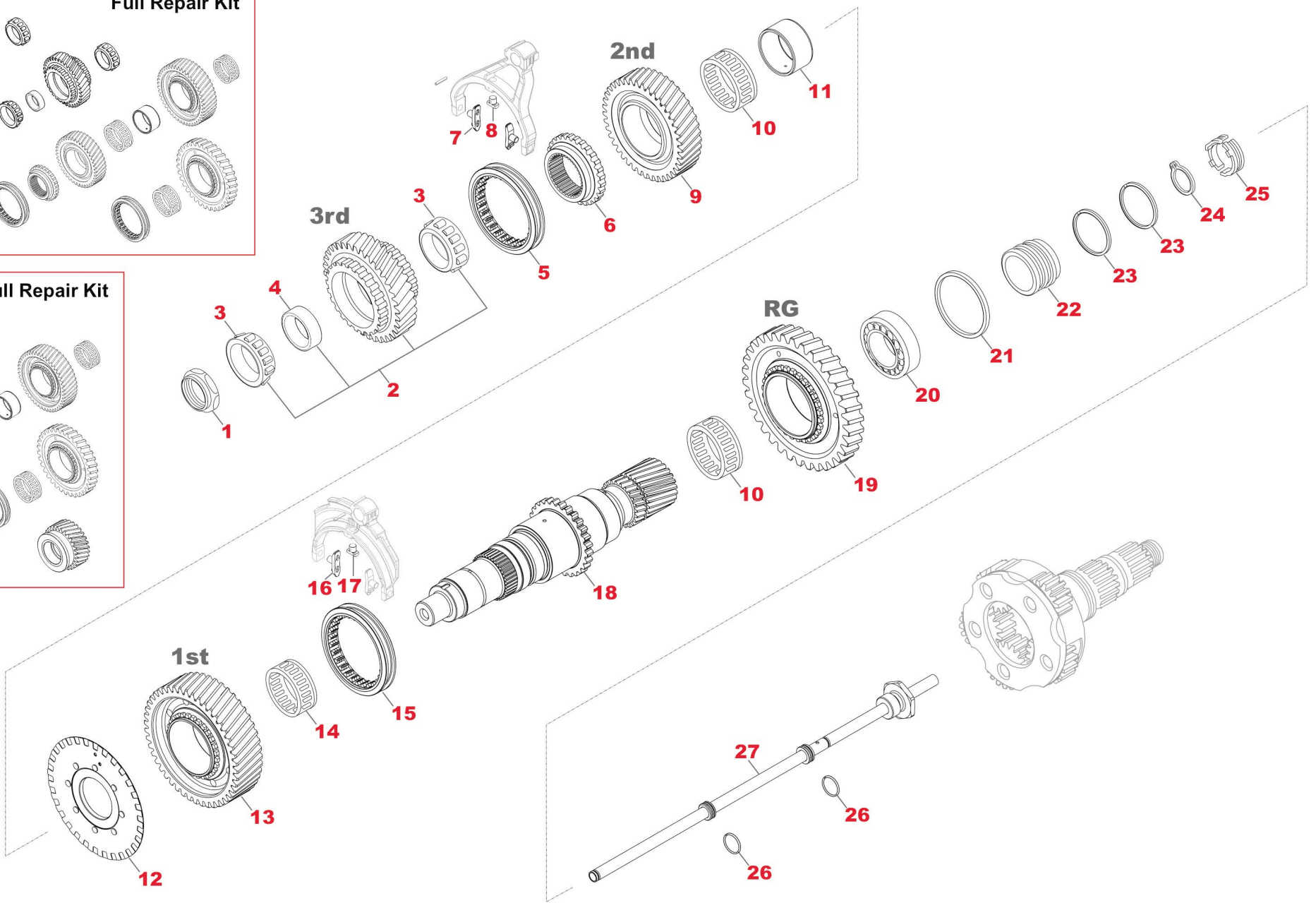


CH	FIG.	TAS no.	OEM no.	Description	Qty	Note	Note1	Ex/ Cross	Ex/ Cross
C02	1	<b>T46216</b>	1521449	NUT M60X2	1				
C02	2	<b>T84056</b>	22499139	3RD SPEED GEAR KIT (28-35T.)	1			20771311	20532210
C02	3	<b>T20623</b>	1521596	TAPERED ROLLER BEARING (65X34)	2				
C02	4	<b>T20621</b>	1521657	SPACER (T.10,26)	1				
C02	5	<b>T49648</b>	22368562	SYNCHRO SLIDING SLEEVE (28T.)	1			20532224	22004974
C02	6	<b>T49649</b>	20532220	SYNCHRO HUB (28-37T.)	1				
C02	7	<b>T59471</b>	3152823	SLIDING BLOCK (BRONZE)	2				
C02	8	<b>T59473</b>	20542598	SLIDING BLOCK (BRONZE)	1	Old Type	D. 11,00 mm		
C02	8	<b>T63312</b>	20859730	SLIDING BLOCK (BRONZE)	1	New Type	D.12,00 mm		
C02	9	<b>T63309</b>	22219285	2ND SPEED GEAR (28-41T.)	1			22219261	20540062
C02	10	<b>T46230</b>	1652575	NEEDLE BEARING (90X98X45,5)	2				
C02	11	<b>T43845</b>	1652578	BUSH (90X80X46,2)	1			21652578	
C02	12	<b>T46964</b>	20542400	WHEEL SENSOR (30T.)	1		"C" Series	8172141	
C02	12	<b>T49651</b>	21034006	WHEEL SENSOR (72T.)	1		"D-E-F" Series		
C02	13	<b>T49652</b>	21979816	1ST SPEED GEAR (28-46T.)	1			20906486	20532215
C02	14	<b>T46228</b>	1521452	NEEDLE BEARING (95X103X60)	1				
C02	15	<b>T49648</b>	22368562	SYNCHRO SLIDING SLEEVE (28T.)	1			20532224	22004974
C02	16	<b>T59471</b>	3152823	SLIDING BLOCK (BRONZE)	2				

## Notes



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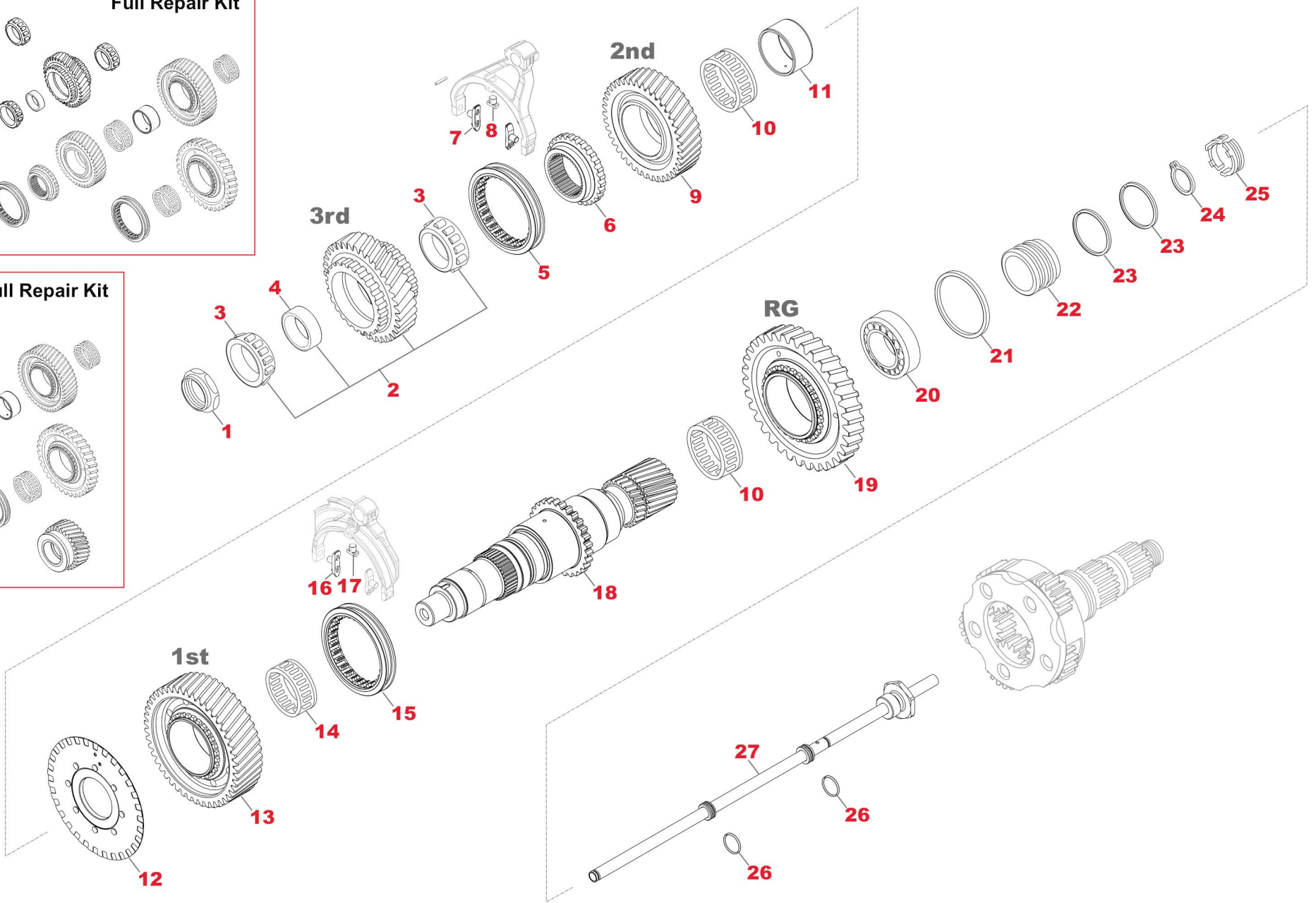


CH	FIG.	TAS no.	OEM no.	Description	Qty	Note	Note1	Ex/ Cross	Ex/ Cross
C02	17	<b>T59473</b>	20542598	SLIDING BLOCK (BRONZE)	1	Old Type	D. 11,00 mm		
C02	17	<b>T63312</b>	20859730	SLIDING BLOCK (BRONZE)	1	New Type	D.12,00 mm		
C02	18	<b>T49653</b>	20739229	MAIN SHAFT (23-23-28-37T.)	1			20532222	
C02	19	<b>T49655</b>	22763347	REVERSE GEAR (28-34T.)	1			21979813	22763342
C02	20	<b>T49566</b>	21626057	TAPERED ROLLER BEARING (85X150X38,5)	1			21553211	20483340
C02	21	<b>T63354</b>	25640768	SHIM (T.2,42)	1				
C02	21	<b>T63352</b>	25640767	SHIM (T.2,38)	1				
C02	21	<b>T63350</b>	25640766	SHIM (T.2,34)	1				
C02	21	<b>T63348</b>	25640765	SHIM (T.2,30)	1				
C02	21	<b>T51064</b>	25640764	SHIM (T.2,26)	1				
C02	21	<b>T51063</b>	25640763	SHIM (T.2,22)	1				
C02	21	<b>T63346</b>	25640762	SHIM (T.2,18)	1				
C02	21	<b>T63346</b>	25640762	SHIM (T.2,18)	1				
C02	21	<b>T63344</b>	25640761	SHIM (T.2,14)	1				
C02	21	<b>T63342</b>	25640760	SHIM (T.2,10)	1				
C02	21	<b>T63340</b>	25640759	SHIM (T.2,06)	1				
C02	21	<b>T63338</b>	25640758	SHIM (T.2,02)	1				
C02	21	<b>T63336</b>	25640757	SHIM (T.1,98)	1				

## Notes



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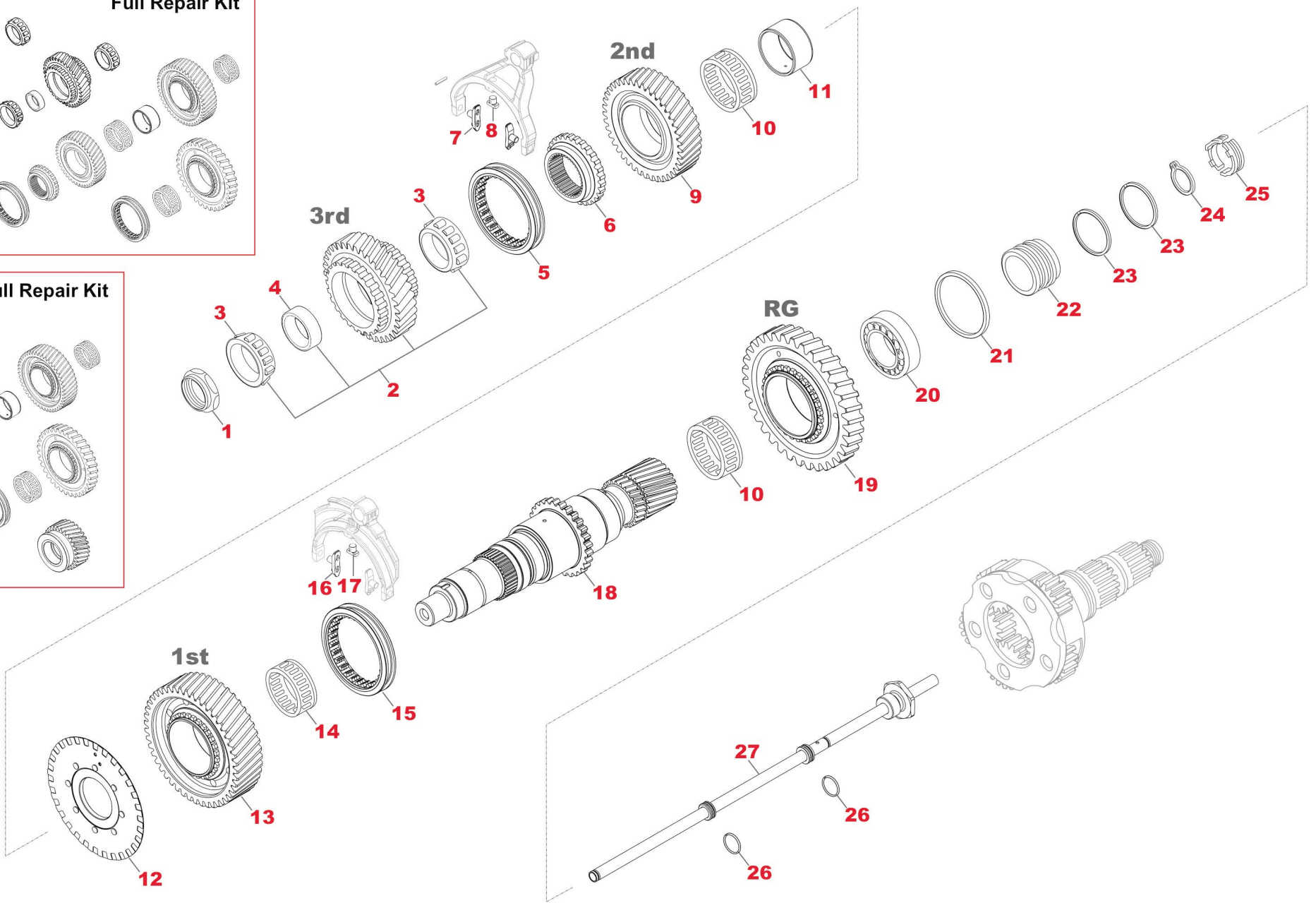


CH	FIG.	TAS no.	OEM no.	Description	Qty	Note	Note1	Ex/ Cross	Ex/ Cross
C02	21	<b>T63334</b>	25640756	SHIM (T.1,94)	1				
C02	21	<b>T63332</b>	25640755	SHIM (T.1,90)	1				
C02	21	<b>T63330</b>	25640754	SHIM (T.1,86)	1				
C02	21	<b>T63328</b>	25640753	SHIM (T.1,82)	1				
C02	21	<b>T54972</b>	25640752	SHIM (T.1,78)	1				
C02	21	<b>T54974</b>	25640751	SHIM (T.1,74)	1				
C02	21	<b>T54976</b>	25640750	SHIM (T.1,70)	1				
C02	21	<b>T54978</b>	25640749	SHIM (T.1,66)	1				
C02	21	<b>T54980</b>	25640748	SHIM (T.1,62)	1				
C02	21	<b>T54982</b>	25640747	SHIM (T.1,58)	1				
C02	21	<b>T54984</b>	25640746	SHIM (T.1,54)	1				
C02	21	<b>T54986</b>	25640745	SHIM (T.1,50)	1				
C02	21	<b>T54988</b>	25640744	SHIM (T.1,46)	1				
C02	21	<b>T54990</b>	25640743	SHIM (T.1,42)	1				
C02	21	<b>T54992</b>	25640742	SHIM (T.1,38)	1				
C02	21	<b>T54994</b>	25640741	SHIM (T.1,34)	1				
C02	21	<b>T63326</b>	25640740	SHIM (T.1,30)	1				
C02	21	<b>T54996</b>	25640739	SHIM (T.1,26)	1				

## Notes



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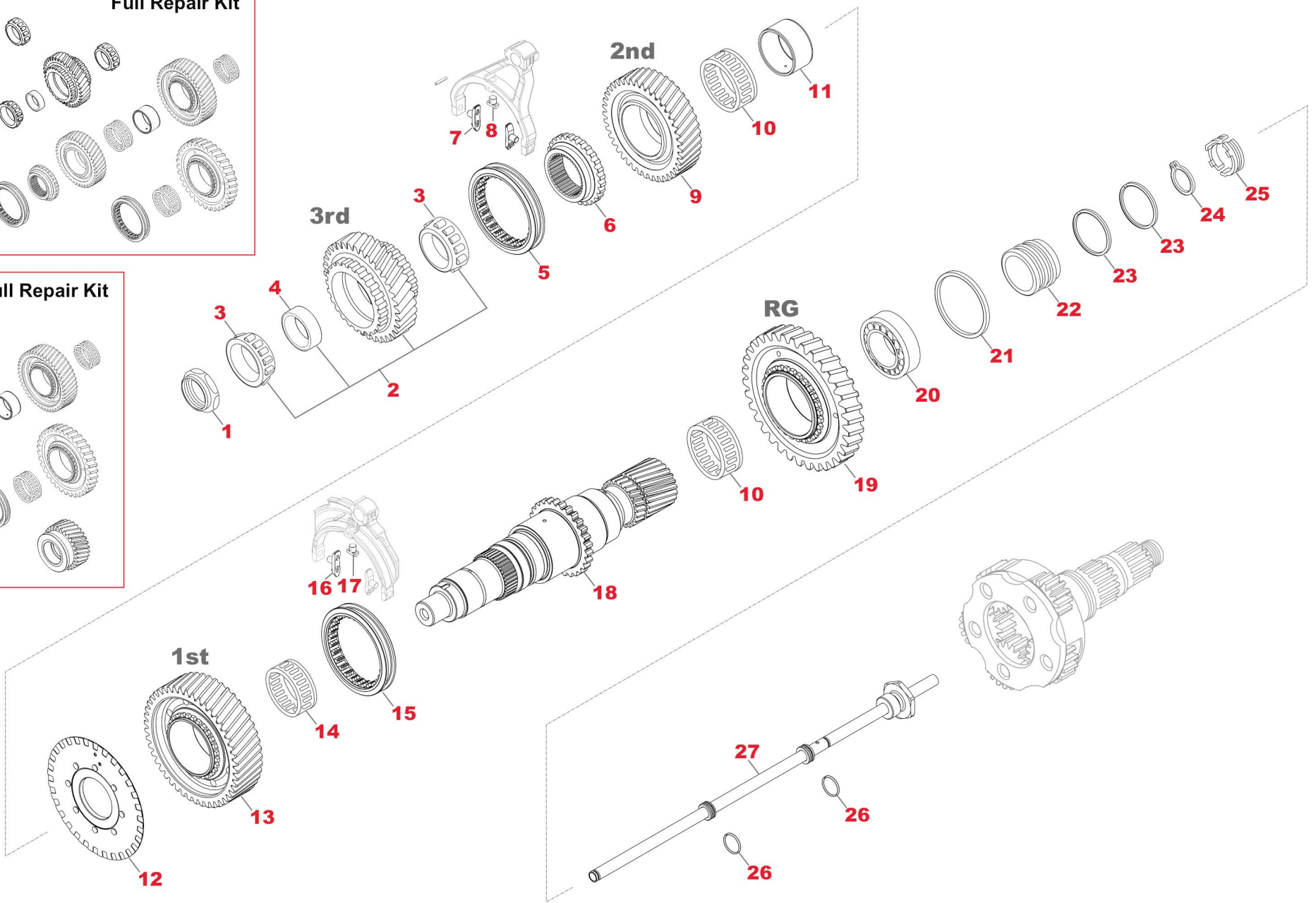


CH	FIG.	TAS no.	OEM no.	Description	Qty	Note	Note1	Ex/ Cross	Ex/ Cross
C02	21	<b>T54998</b>	25640738	SHIM (T.1,22)	1				
C02	21	<b>T54999</b>	25640737	SHIM (T.1,18)	1				
C02	21	<b>T55000</b>	25640736	SHIM (T.1,14)	1				
C02	21	<b>T63324</b>	25640735	SHIM (T.1,10)	1				
C02	21	<b>T63368</b>	25640734	SHIM (T.1,06)	1				
C02	21	<b>T63322</b>	25640733	SHIM (T.1,02)	1				
C02	21	<b>T63320</b>	25640732	SHIM (T.0,98)	1				
C02	21	<b>T63318</b>	25640731	SHIM (T.0,94)	1				
C02	21	<b>T55001</b>	25640730	SHIM (T.0,90)	1				
C02	22	<b>T49656</b>	21695754	SPACER	1			21339270	20533124
C02	23	<b>T46237</b>	1652820	RING (T.4,50)	2			22328752	
C02	24	<b>T49657</b>	20483569	RETAINER RING (T.4,30)	1				
C02	24	<b>T49658</b>	20507499	RETAINER RING (T.4,20)	1				
C02	24	<b>T49659</b>	20507500	RETAINER RING (T.4,10)	1				
C02	24	<b>T49660</b>	20507501	RETAINER RING (T.4,00)	1				
C02	24	<b>T49661</b>	20507502	RETAINER RING (T.3,90)	1				
C02	24	<b>T49662</b>	20507503	RETAINER RING (T.3,80)	1				
C02	24	<b>T49663</b>	20507504	RETAINER RING (T.3,70)	1				

## Notes

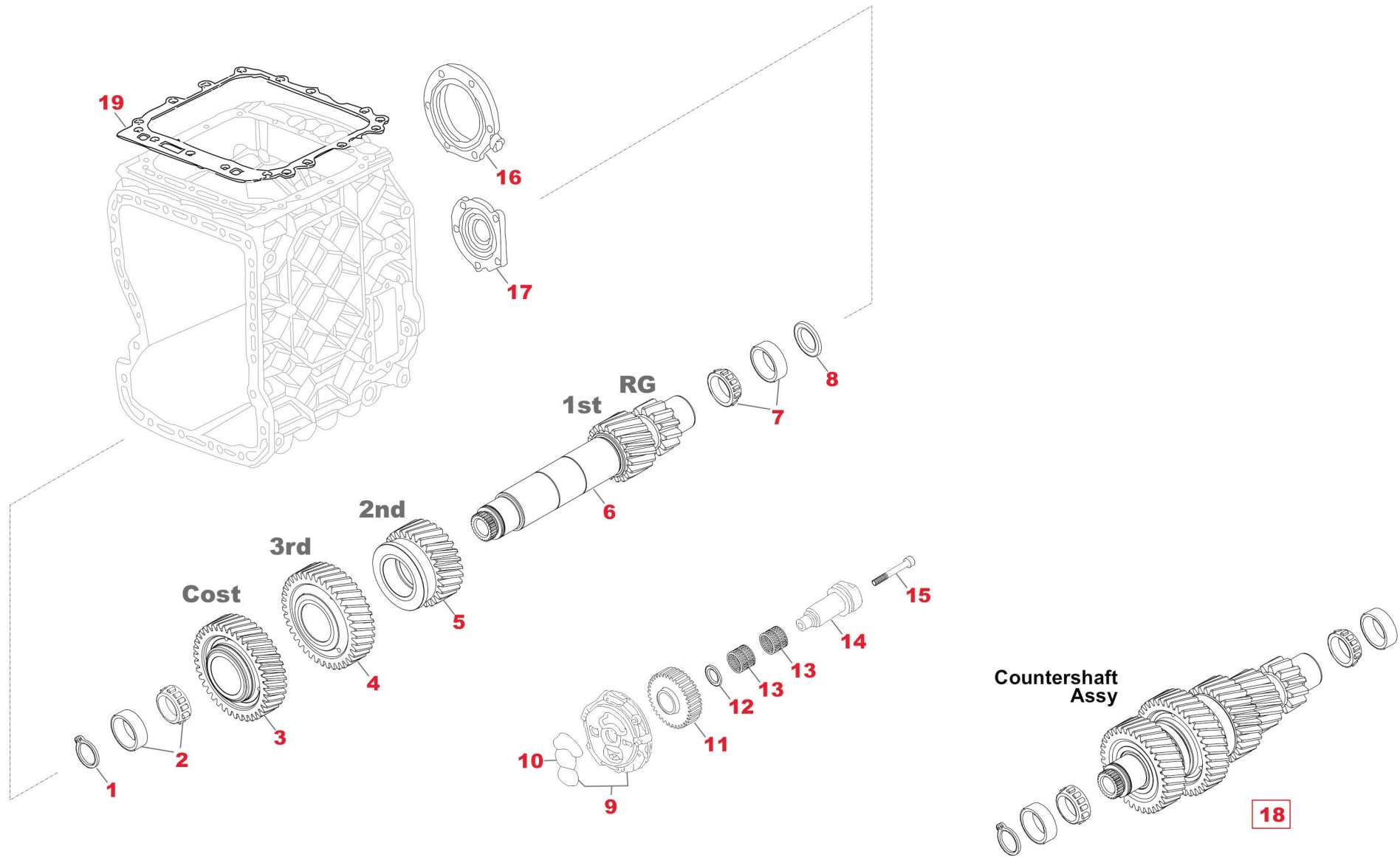


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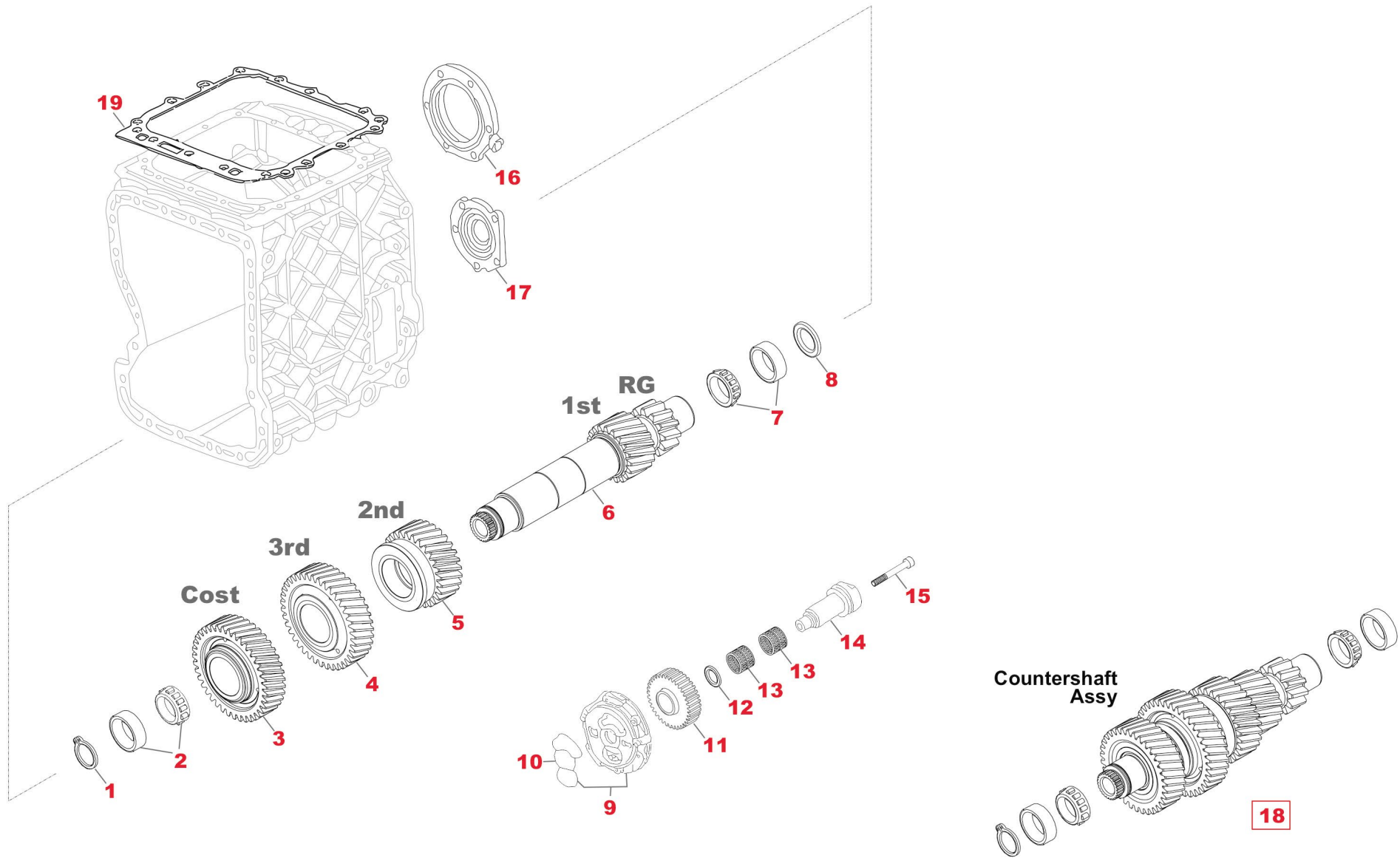


CH	FIG.	TAS no.	OEM no.	Description	Qty	Note	Note1	Ex/ Cross	Ex/ Cross
C03	1	<b>T47087</b>	1652801	SEEGER RING (T.2,50)	1				
C03	1	<b>T46246</b>	1652800	SEEGER RING (T.2,40)	1				
C03	1	<b>T47088</b>	1652799	SEEGER RING (T.2,30)	1				
C03	1	<b>T46245</b>	1652798	SEEGER RING (T.2,20)	1				
C03	1	<b>T47089</b>	1652797	SEEGER RING (T.2,10)	1				
C03	1	<b>T46244</b>	1652796	SEEGER RING (T.2,00)	1				
C03	2	<b>T37661</b>	21627792	TAPERED ROLLER BEARING (60X110X38)	1			183665	1652563
C03	3	<b>T18083</b>	1521913	CONSTANT GEAR CNTRSHFT (44T.)	1			1521422	20854437
C03	4	<b>T49603</b>	20483434	3RD SPEED GEAR CNTRSHFT (39T.)	1			20366990	
C03	5	<b>T55289</b>	22219353	2ND SPEED GEAR CNTRSHFT (28T.)	1			20544783	20544781
C03	6	<b>T49572</b>	20544785	COUNTERSHAFT (19-12T.)	1				
C03	7	<b>T63358</b>	22283632	TAPERED ROLLER BEARING (60X115X40)	1			21660722	184650
C03	8	<b>T63386</b>	25640728	WASHER (T.2,02)	1				
C03	8	<b>T63385</b>	25640727	WASHER (T.1,98)	1				
C03	8	<b>T63384</b>	25640726	WASHER (T.1,94)	1				
C03	8	<b>T63383</b>	25640725	WASHER (T.1,90)	1				
C03	8	<b>T55926</b>	25640724	WASHER (T.1,86)	1				
C03	8	<b>T55927</b>	25640723	WASHER (T.1,82)	1				

## Notes



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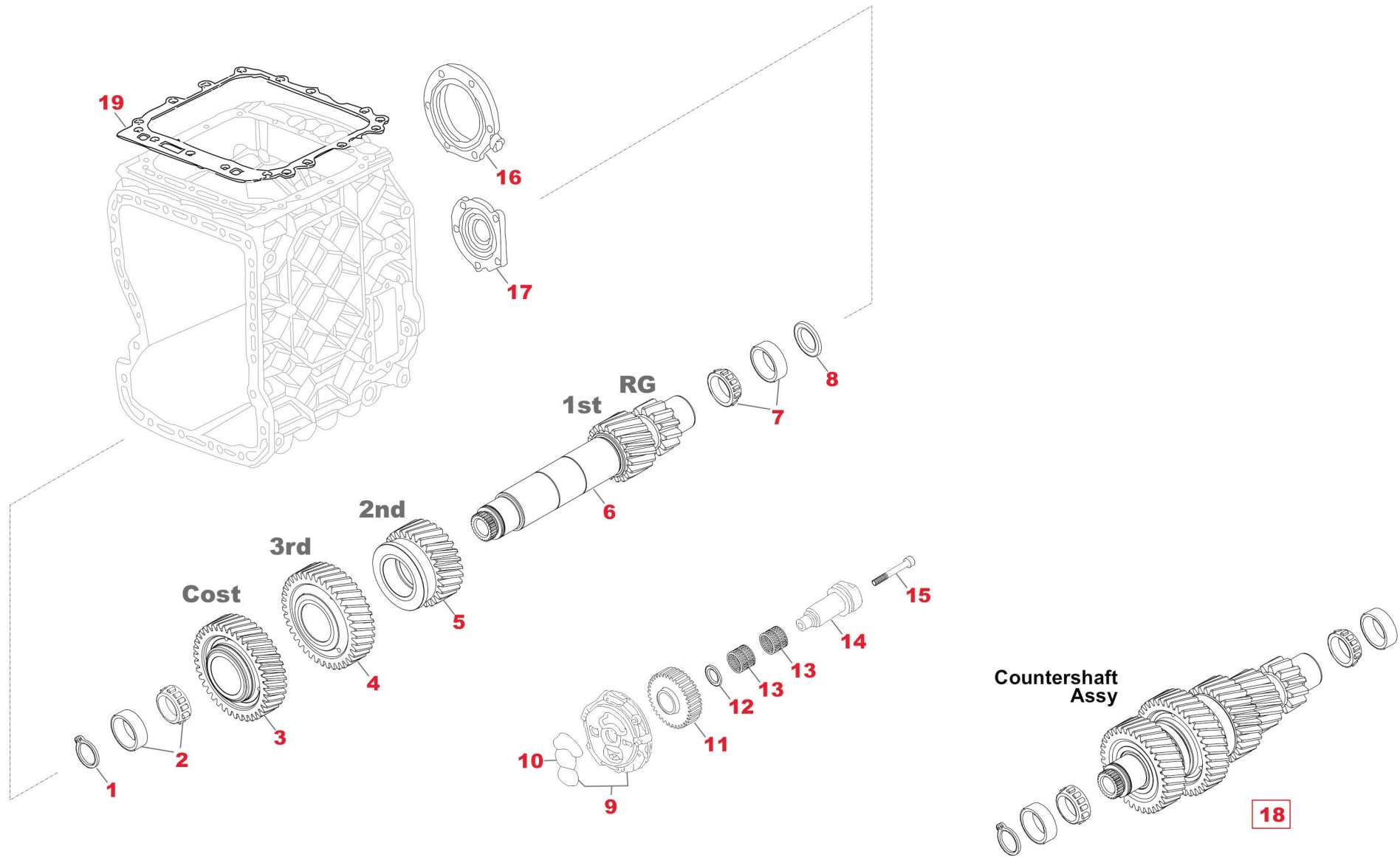


CH	FIG.	TAS no.	OEM no.	Description	Qty	Note	Note1	Ex/ Cross	Ex/ Cross
C03	8	<b>T55928</b>	25640722	WASHER (T.1,78)	1				
C03	8	<b>T55929</b>	25640721	WASHER (T.1,74)	1				
C03	8	<b>T55930</b>	25640720	WASHER (T.1,70)	1				
C03	8	<b>T55931</b>	25640719	WASHER (T.1,66)	1				
C03	8	<b>T55932</b>	25640718	WASHER (T.1,62)	1				
C03	8	<b>T55933</b>	25640717	WASHER (T.1,58)	1				
C03	8	<b>T55934</b>	25640716	WASHER (T.1,54)	1				
C03	8	<b>T55935</b>	25640715	WASHER (T.1,50)	1				
C03	8	<b>T55936</b>	25640714	WASHER (T.1,46)	1				
C03	8	<b>T55937</b>	25640713	WASHER (T.1,42)	1				
C03	8	<b>T63382</b>	25640712	WASHER (T.1,38)	1				
C03	8	<b>T63381</b>	25640711	WASHER (T.1,34)	1				
C03	8	<b>T63380</b>	25640710	WASHER (T.1,30)	1				
C03	8	<b>T63379</b>	25640709	WASHER (T.1,26)	1				
C03	8	<b>T63378</b>	25640708	WASHER (T.1,22)	1				
C03	8	<b>T63377</b>	25640707	WASHER (T.1,18)	1				
C03	8	<b>T63376</b>	25640706	WASHER (T.1,14)	1				
C03	8	<b>T63375</b>	25640705	WASHER (T.1,10)	1				

## Notes



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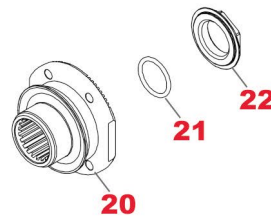
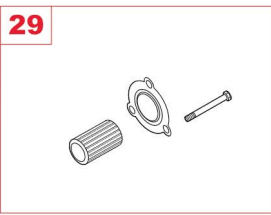
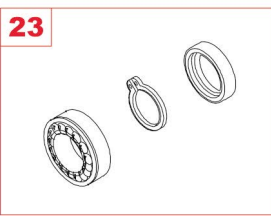
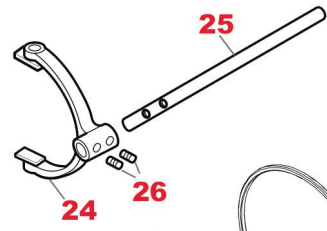
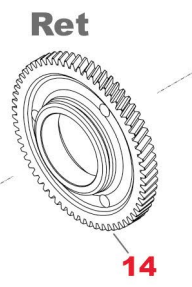
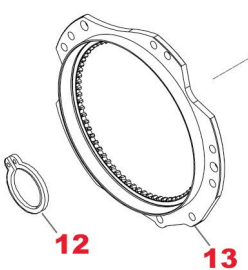
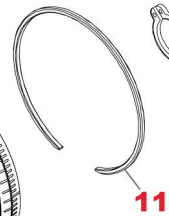
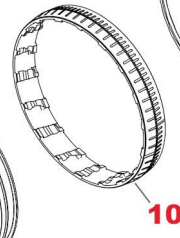
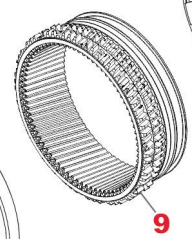
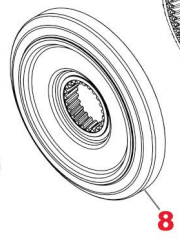
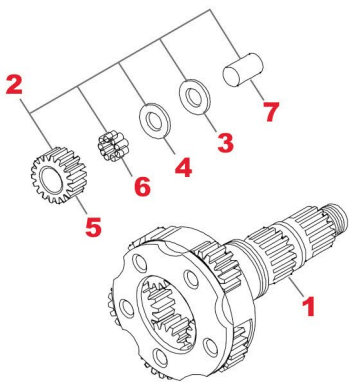
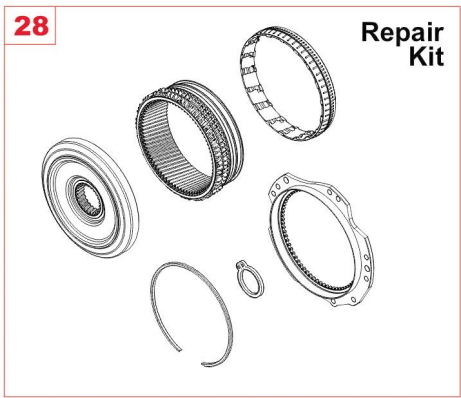


CH	FIG.	TAS no.	OEM no.	Description	Qty	Note	Note1	Ex/ Cross	Ex/ Cross
C03	8	<b>T63374</b>	25640704	WASHER (T.1,06)	1				
C03	8	<b>T63373</b>	25640703	WASHER (T.1,02)	1				
C03	8	<b>T63372</b>	25640702	WASHER (T.0,98)	1				
C03	8	<b>T63371</b>	25640701	WASHER (T.0,94)	1				
C03	8	<b>T55938</b>	25640700	WASHER (T.0,90)	1				
C03	9	<b>T63360</b>	22196494	OIL PUMP	1			21730437	20567034
C03	10	<b>T49606</b>	20537032	O-RING	1				
C03	11	<b>T49608</b>	22763330	REVERSE GEAR (20T.)	1			20483570	22763337
C03	12	<b>T49609</b>	20483575	SPACER	1				
C03	13	<b>T64119</b>	20483574	NEEDLE BEARING (38X46X32)	2				
C03	14	<b>T49611</b>	20785053	PIVOT REVERSE	1				
C03	15	<b>T63387</b>	984765	SCREW (M10X140)	1				
C03	16	<b>T63397</b>	21664147	COVER REAR	1				
C03	16	<b>T63402</b>	21629020	COVER REAR	1				
C03	17	<b>T63405</b>	21714932	COVER REAR	1			21629038	22323440
C03	18	<b>T94153</b>	TAS94153	REPAIR KIT FOR I-SHIFT	1	ASSY			
C03	19	<b>T50225</b>	8171137	GASKET	1	Old Type	"C-D" Series		
C03	19	<b>T57839</b>	21244695	GASKET	1	New Type	"E-F" Series		

## Notes



**TRACTOR AUTOMOBILE SPARES**  
A WORLD OF QUALITY PARTS





CH	FIG.	TAS no.	OEM no.	Description	Qty	Nota	Note1	Ex/ Cross	Ex/ Cross
C04	1	<b>T49667</b>	20590147	PLANETARY CARRIER W/GEARS	1	Old (#)	W/OUT Retarder		
C04	1	<b>T49668</b>	20590148	PLANETARY CARRIER W/GEARS	1	Old (#)	W/OUT Retarder		
C04	1	<b>T49670</b>	20733118	PLANETARY CARRIER W/GEARS	1	Old (#)	WITH Retarder		
C04	1	<b>T49671</b>	20733119	PLANETARY CARRIER W/GEARS	1	Old (#)	WITH Retarder		
C04	1	<b>T49669</b>	22502019	PLANETARY CARRIER W/GEARS	1			21021416	20846416
C04	2	<b>T41895</b>	22761701	PLANETARY REPAIR KIT	1		5 Series Kit		
C04	3	<b>T41896</b>	20483601	WASHER	10				
C04	4	<b>T41897</b>	20483600	WASHER	10				
C04	5	<b>T41898</b>	20483611	PLANETARY GEAR	5				
C04	6	<b>T41899</b>	22544210	NEEDLE KIT	5				
C04	7	<b>T41900</b>	20515814	PIN	5				
C04	8	<b>T55291</b>	21751233	SYNCHRO CONE (23-77T.)	1		W/OUT Retarder	21480996	21009061
C04	8	<b>T59494</b>	21753642	SYNCHRO CONE (23-77T.)	1		WITH Retarder	21480998	21009062
C04	9	<b>T49683</b>	21110728	RING GEAR (72-77T.)	1		W/OUT Retarder	20726338	
C04	9	<b>T49684</b>	21110726	RING GEAR (72-77T.)	1		WITH Retarder	20741935	
C04	10	<b>T49682</b>	21430239	SYNCHRO RING (CARBON FIBER)	1	(P)		21101488	20782303
C04	10	<b>T63670</b>	21482856	SYNCHRO RING (CARBON FIBER)	1	(Q)			
C04	10	<b>T94007</b>	21482856 MO	SYNCHRO RING (MOLYBDENUM)	1	(Q)			

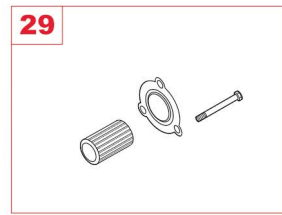
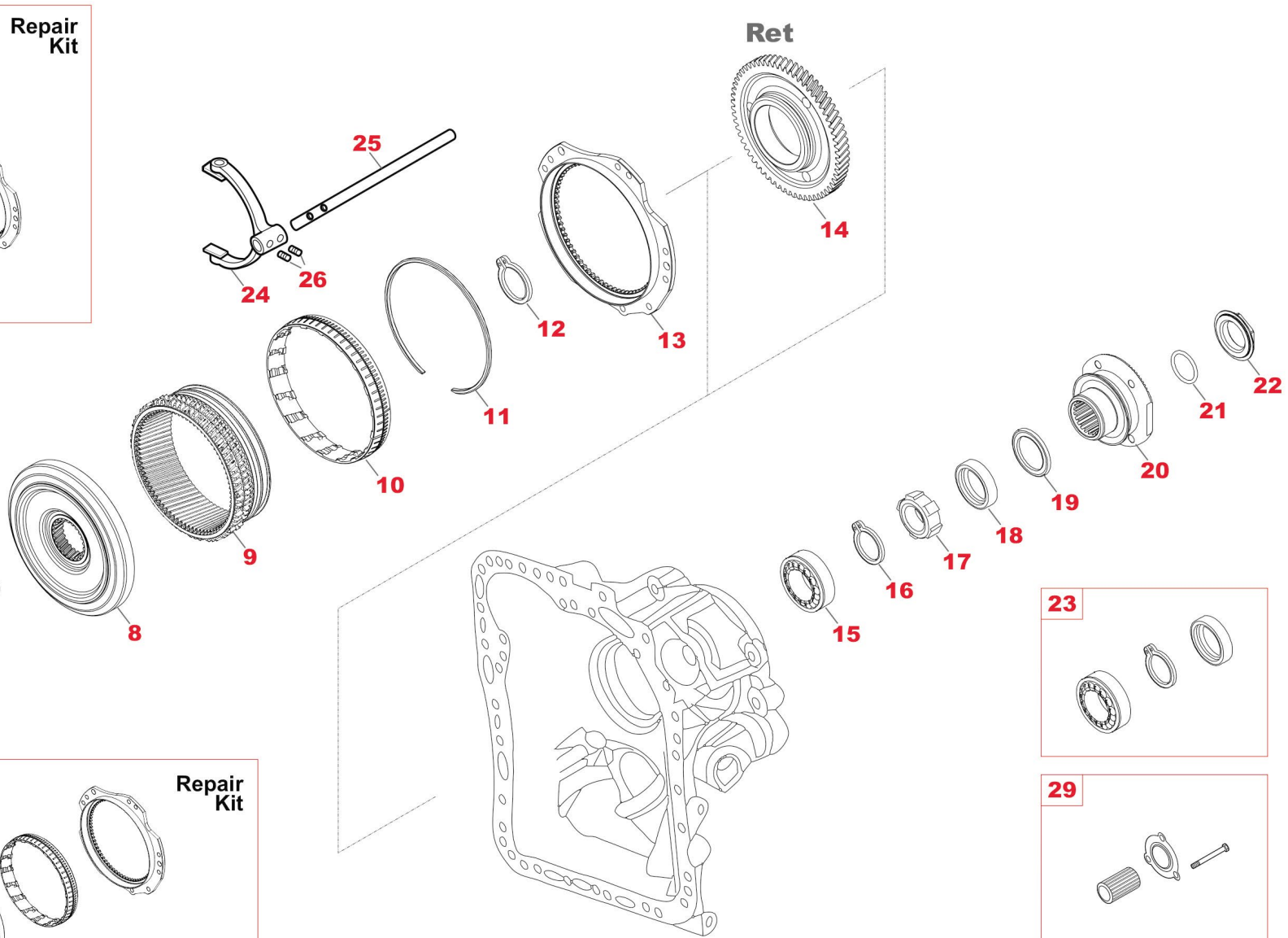
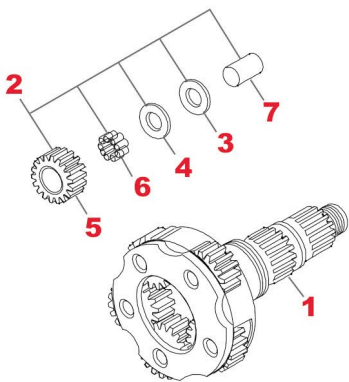
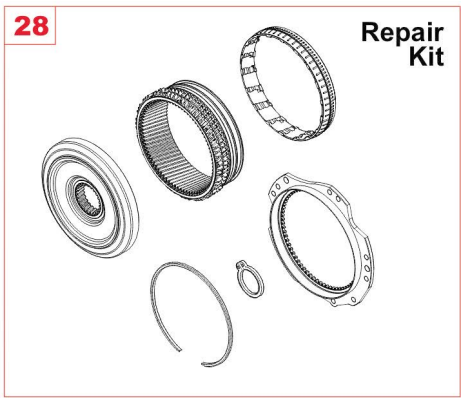
### Notes

(P) To be coupled together (Version with 6° 30' Conical Angle)  
(Q) To be coupled together (Version with 7° 20' Conical Angle)

(#) To be coupled together (Old Version with Ø 70 mm instead 80 mm bearing)



**TRACTOR AUTOMOBILE SPARES**  
A WORLD OF QUALITY PARTS



CH	FIG.	TAS no.	OEM no.	Description	Qty	Note	Note1	Ex/ Cross	Ex/ Cross
C04	11	<b>T49685</b>	20737310	ELASTIC RING	1				
C04	12	<b>T46220</b>	951080	SEEGER RING (103,54X110X4)	1				
C04	13	<b>T49561</b>	21108695	SYNCHRO CONE (72T.)	1	(P)		20891188	20756925
C04	13	<b>T63668</b>	21482847	SYNCHRO CONE (72T.)	1	(Q)			
C04	14	<b>T71105</b>	20585994	RETARDER GEAR (63T.)	1	Old (#)			
C04	14	<b>T49562</b>	21010667	RETARDER GEAR (63T.)	1			20785178	
C04	15	<b>T46306</b>	21170624	BALL BEARING (70X140X26)	1	Old (#)		21001091	1652604
C04	15	<b>T46305</b>	21005761	BALL BEARING (80X140X26)	1			20785448	21001044
C04	16	<b>T46308</b>	914556	LOCK RING (T.4,00)	1				
C04	16	<b>T46311</b>	1652804	LOCK RING (T.3,90)	1				
C04	16	<b>T46310</b>	1652803	LOCK RING (T.3,80)	1				
C04	16	<b>T46309</b>	1652802	LOCK RING (T.3,70)	1				
C04	17	<b>T46312</b>	3191944	WHEEL SENSOR	1	Old (#)			
C04	17	<b>T46313</b>	20774242	WHEEL SENSOR	1				
C04	17	<b>T46314</b>	20784855	WHEEL SENSOR	1				
C04	18	<b>T38580</b>	1652776	OIL SEAL RING (90X145X10)	1	Old (#)			
C04	18	<b>T46315</b>	20791305	OIL SEAL RING (95X145X10)	1				
C04	19	<b>T46316</b>	1652622	OIL SEAL RING (90X111X6/8)	1	Old (#)		1523124	

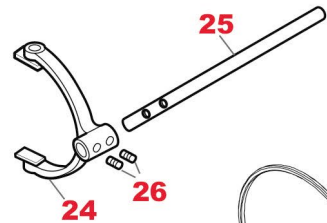
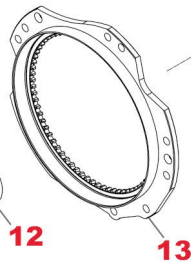
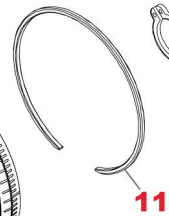
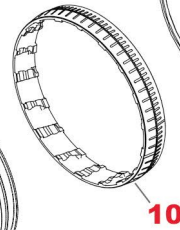
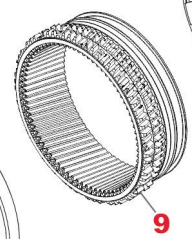
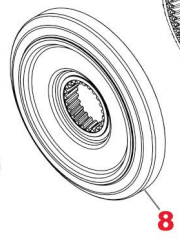
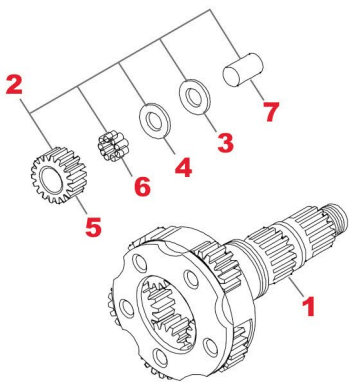
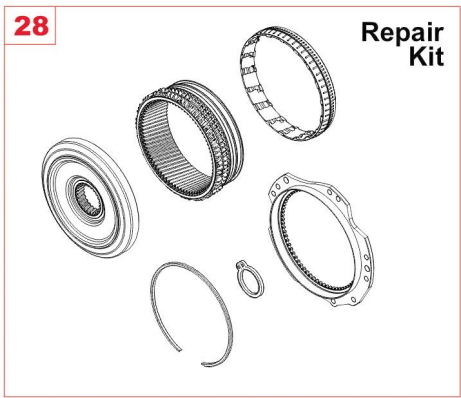
### Notes

(P) To be coupled together (Version with 6° 30' Conical Angle)  
(Q) To be coupled together (Version with 7° 20' Conical Angle)

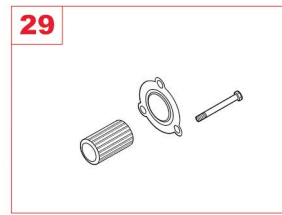
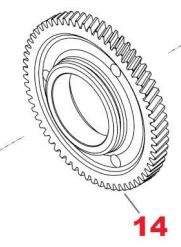
(#) To be coupled together (Old Version with Ø 70 mm instead 80 mm bearing)



**TRACTOR AUTOMOBILE SPARES**  
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**Ret**





CH	FIG.	TAS no.	OEM no.	Description	Qty	Nota	Note1	Ex/ Cross	Ex/ Cross
C04	19	<b>T46317</b>	20791222	OIL SEAL RING (90X111X8)	1				
C04	20	<b>T46318</b>	8172618	FLANGE OUTPUT	1	Old (#)	W/OUT Retarder		
C04	20	<b>T46989</b>	8172620	FLANGE OUTPUT	1	Old (#)	W/OUT Retarder		
C04	20	<b>T75877</b>	20498990	FLANGE OUTPUT	1	Old (#)	WITH Retarder		
C04	20	<b>T46319</b>	22238212	FLANGE OUTPUT	1			20773853	21369349
C04	21	<b>T46320</b>	976053	O-RING (59X70,4X5,7)	1	Old (#)			
C04	21	<b>T46321</b>	976055	O-RING (69,2X5,7)	1				
C04	22	<b>T46322</b>	8171338	NUT (M60X2)	1			1672160	8171956
C04	23	<b>T49563</b>	21008411	REPAIR KIT	1	Old (#)			
C04	23	<b>T75881</b>	21008412	REPAIR KIT	1				
C04	24	<b>T75886</b>	21510395	FORK	1			20579443	20579437
C04	25	<b>T49666</b>	20571534	TIE ROD	1				
C04	26	<b>T49665</b>	1652847	SCREW	2				
C04	27	<b>T49677</b>	21768926	REPAIR KIT W/OUT RETARDER	1		W/OUT Retarder	21571607	21441385
C04	27	<b>T49674</b>	21768927	REPAIR KIT W/RETARDER	1		WITH Retarder	21571608	21441386
C04	28	<b>T73513</b>	21671435	REPAIR KIT W/OUT RETARDER	1		W/OUT Retarder		
C04	28	<b>T41910</b>	TAS41910	REPAIR KIT W/RETARDER	1		WITH Retarder		
C04	29	<b>T76018</b>	21479106	OIL FILTER	1			22419050	85108176

### Notes

(P) To be coupled together (Version with 6° 30' Conical Angle)  
(Q) To be coupled together (Version with 7° 20' Conical Angle)

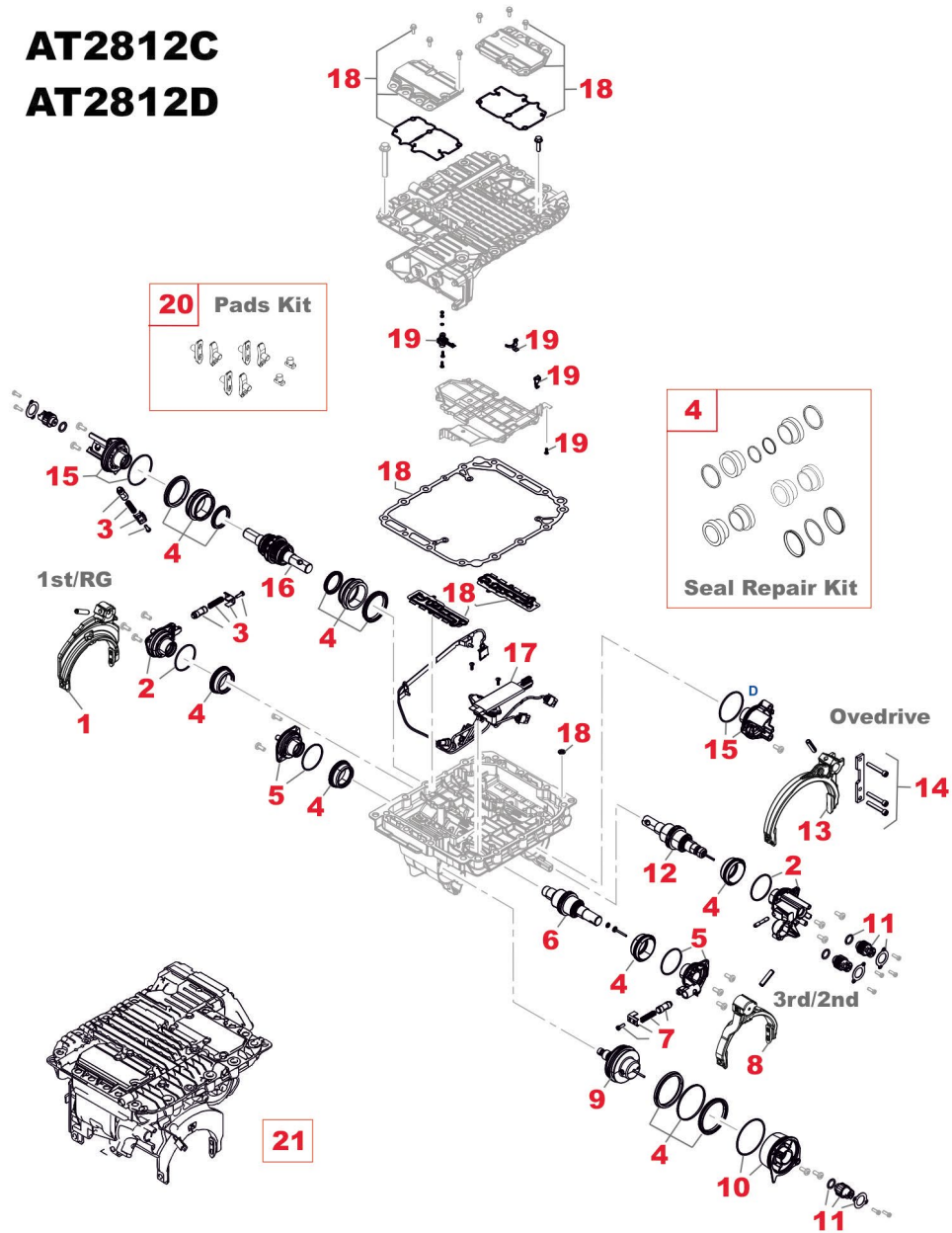
(#) To be coupled together (Old Version with Ø 70 mm instead 80 mm bearing)



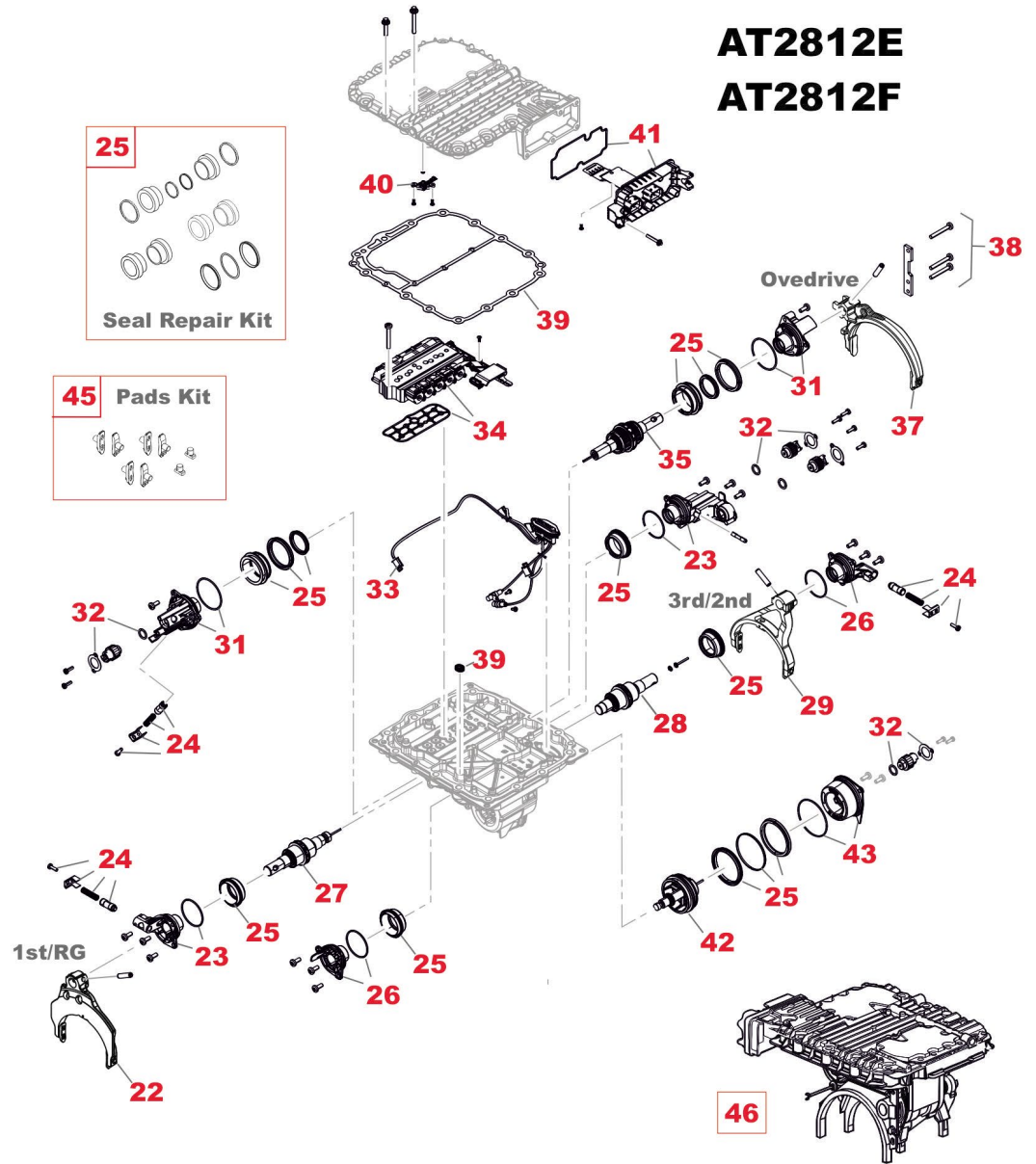
**TRACTOR AUTOMOBILE SPARES**  
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## AT2812C AT2812D



## AT2812E AT2812F



CH	FIG.	TAS no.	OEM no.	Description	Qty	Note	Note1	Ex/ Cross	Ex/ Cross
C05	1	<b>T41576</b>	21512541	FORK 1ST SPEED & REVERSE	1			21564813	20859786
C05	2	<b>T76670</b>	20562633	REPAIR KIT	1				
C05	3	<b>T41947</b>	20562629	KIT WITH DETENTS	1				
C05	4	<b>T59433</b>	20562630	OIL SEALS RING KIT	1				
C05	5	<b>T76668</b>	20562635	REPAIR KIT	1				
C05	6	<b>T75872</b>	22781280	TIE ROD	1			21302093	20562109
C05	7	<b>T41947</b>	20562629	KIT WITH DETENTS	1				
C05	8	<b>T41574</b>	21513170	FORK 2ND-3RD SPEED	1			20859973	
C05	9	<b>T63369</b>	20562111	TIE ROD	1				
C05	10	<b>T41927</b>	20562636	CYLINDER	1				
C05	11	<b>T41929</b>	20562642	SENSOR	1				
C05	12	<b>T59432</b>	21302092	TIE ROD	1			20562107	
C05	13	<b>T63363</b>	21511649	FORK OVERDRIVE	1			8172473	
C05	14	<b>T59460</b>	20845917	BRACKET	1				
C05	15	<b>T59451</b>	20562631	SPLIT CYLINDER COVER KIT	1				
C05	16	<b>T63364</b>	21786063	TIE ROD	1			21302091	20562105
C05	17	<b>T41816</b>	22176325	CONNECTION BRIDGE TYPE C	1		C Type Series Only	20775027	
C05	17	<b>T41814</b>	22117441	CONNECTION BRIDGE TYPE D	1		D Type Series Only	21068284	

## Notes



**TRACTOR AUTOMOBILE SPARES**  
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CH	FIG.	TAS no.	OEM no.	Description	Qty	Note	Note1	Ex/ Cross	Ex/ Cross
C05	18	<b>T57836</b>	20785252	GASKET KIT	1			20562626	
C05	19	<b>T41501</b>	21068286	REPAIR KIT PRESSURE SENSOR	1			20761735	
C05	20	<b>T59434</b>	20562628	KIT PINS + SLIDING BLOCK	1	Old Type	With Slide D.11,00 mm		
C05	20	<b>T63314</b>	20968999	KIT PINS + SLIDING BLOCK	1	New Type	With Slide D.12,00 mm		
C05	21	<b>T41871</b>	21314138	TRANSMISSION CONTROL UNIT TYPE C	1		With Sensor 30 T.	21314140	20775880
C05	21	<b>T41878</b>	21571890	TRANSMISSION CONTROL UNIT TYPE D	1		With Sensor 72 T.	21244590	
C05	22	<b>T41923</b>	21678722	FORK 1ST SPEED & REVERSE	1				
C05	23	<b>T41937</b>	21911592	CYLINDER	1				
C05	24	<b>T41947</b>	20562629	KIT WITH DETENTS	1				
C05	25	<b>T59433</b>	20562630	OIL SEALS RING KIT	1				
C05	26	<b>T41933</b>	21911596	CYLINDER COVER	1				
C05	27	<b>T59432</b>	21302092	TIE ROD	1			20562107	
C05	28	<b>T75872</b>	22781280	TIE ROD	1			21302093	20562109
C05	29	<b>T41574</b>	21513170	FORK 2ND-3RD SPEED	1			20859973	
C05	31	<b>T41925</b>	21911591	CYLINDER COVER	1				
C05	32	<b>T41929</b>	20562642	SENSOR	1				
C05	33	<b>T41935</b>	21911586	CONNECTING BRIGDE	1				
C05	34	<b>T41931</b>	21911584	VALVE	1				

## Notes

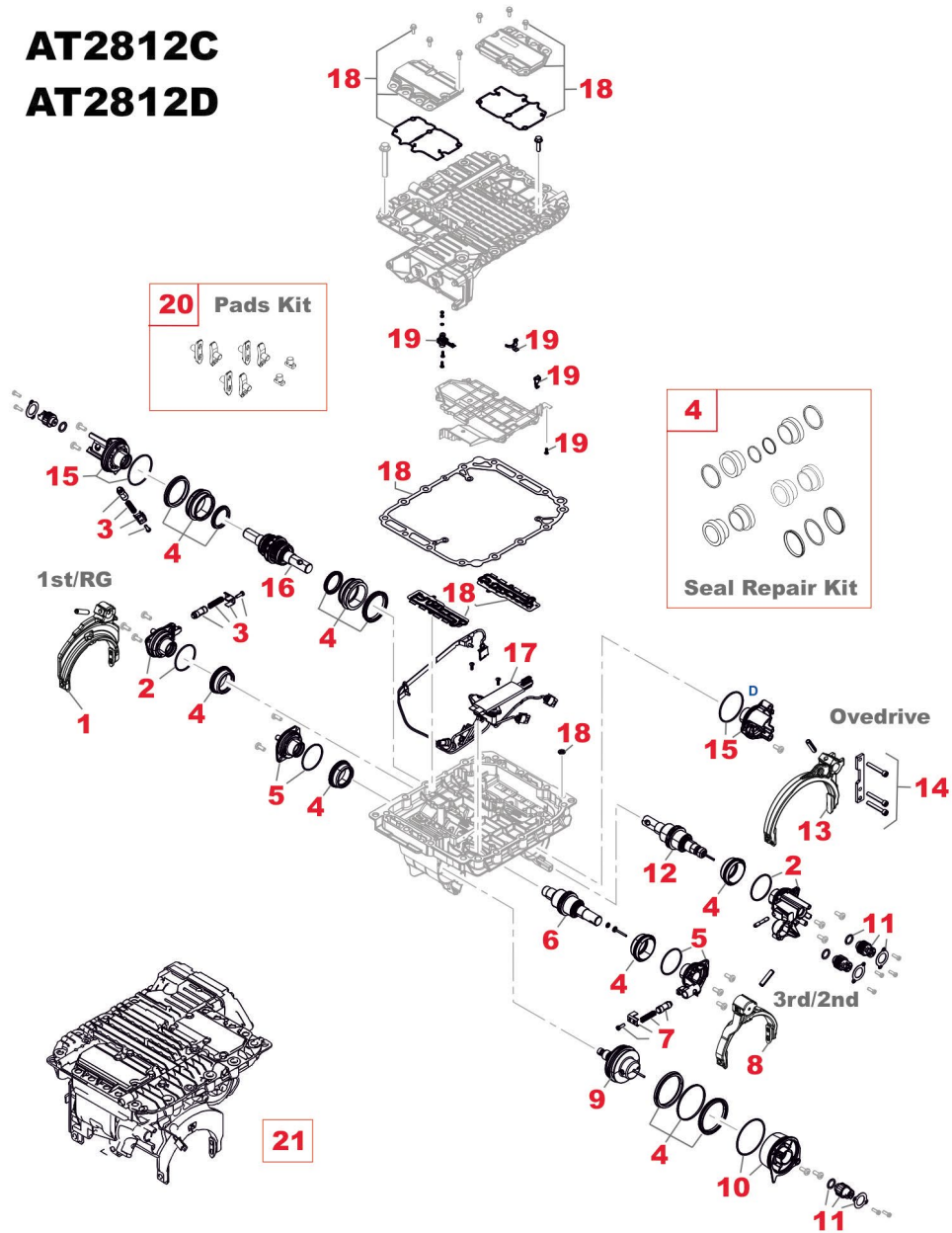


**TRACTOR AUTOMOBILE SPARES**  
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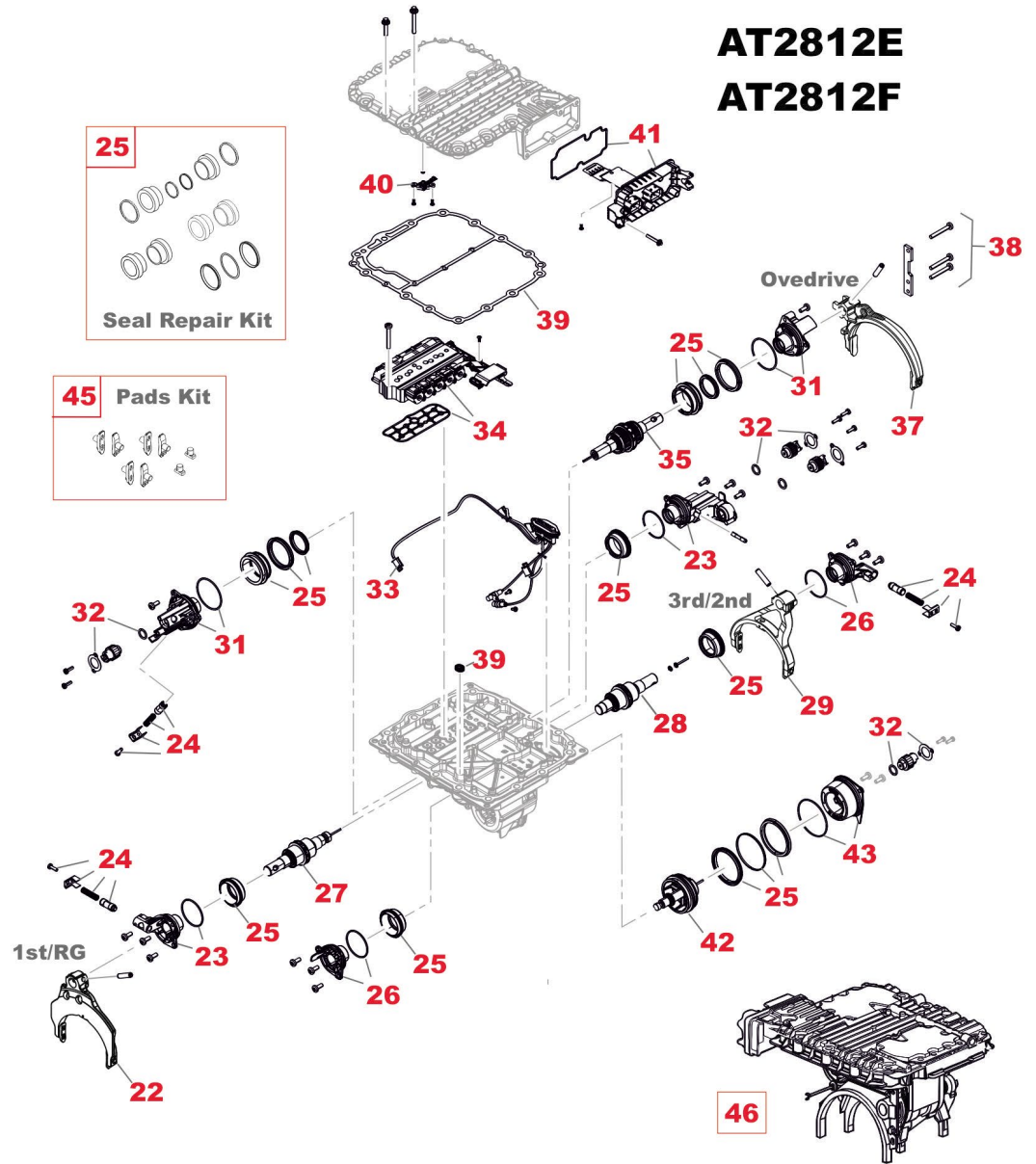
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## AT2812C AT2812D



## AT2812E AT2812F



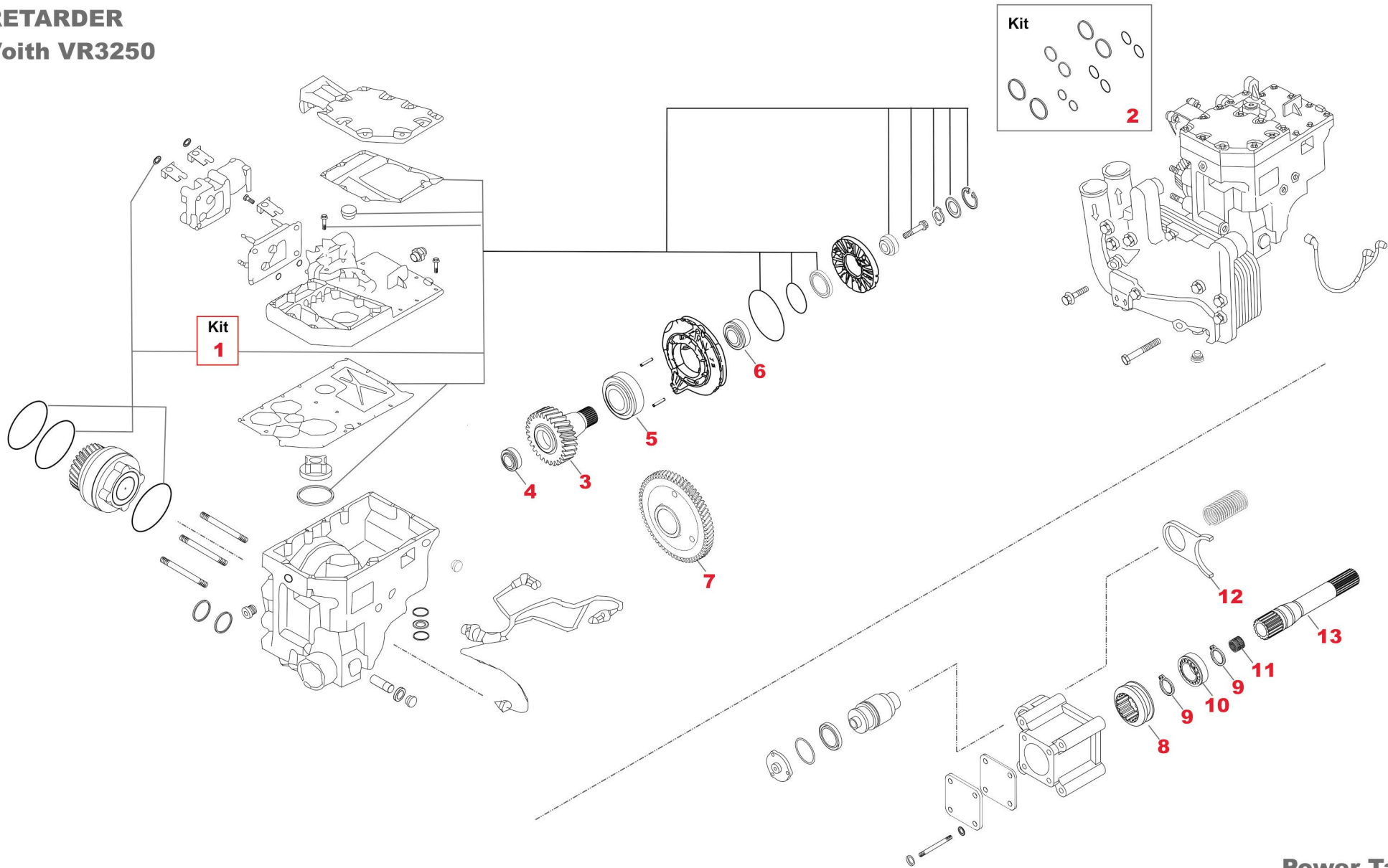
CH	FIG.	TAS no.	OEM no.	Description	Qty	Note	Note1	Ex/ Cross	Ex/ Cross
C05	35	<b>T63364</b>	21786063	TIE ROD	1			21302091	20562105
C05	37	<b>T63363</b>	21511649	FORK OVERDRIVE	1			8172473	
C05	38	<b>T41939</b>	22242766	BRAKET	1				
C05	39	<b>T41941</b>	21911585	GASKET	1				
C05	40	<b>T41943</b>	22242765	PRESSURE SENSOR	1				
C05	41	<b>T41945</b>	22242764	CONNECTION SUPPORT WITH SEALING	1				
C05	42	<b>T63369</b>	20562111	TIE ROD	1				
C05	43	<b>T41927</b>	20562636	CYLINDER	1				
C05	45	<b>T63314</b>	20968999	KIT PINS + SLIDING BLOCK	1				
C05	46	<b>T41884</b>	22780685	TRANSMISSION CONTROL UNIT TYPE E-F	1			21949395	

## Notes





## RETARDER Voith VR3250



**P.T.O.**  
**Power Take Off**



CH	FIG.	TAS no.	OEM no.	Description	Qty	Note	Note1	Ex/ Cross	Ex/ Cross
C07	1	<b>T84066</b>	1530 0046 010	GASKET KIT VOITH RETARDER VR3250 FOR I-SHIFT	1				
C07	2	<b>T76020</b>	8171156	O-RING KIT	1				
C07	3	<b>T81915</b>	67.1153.15	SHAFT VOITH RETARDER VR3250 FOR I-SHIFT	1				
C07	4	<b>T41636</b>	H53054513	NEEDLE BEARING	1			67.2996.10	
C07	5	<b>T41634</b>	1900 1001 810	NEEDLE BEARING ROLLER(60X130X31)	1			NJ312EM.C3	
C07	6	<b>T41635</b>	1900 0874 410	NEEDLE BEARING (40X90X23)	1			QJ 308	
C07	7	<b>T71105</b>	20585994	RETARDER GEAR (63T.)	1				
C07	7	<b>T49562</b>	21010667	RETARDER GEAR (63T.)	1			20785178	
C07	8	<b>T55314</b>	1667266	SLIDING SLEEVE (16T.)	1				
C07	9	<b>T47737</b>	914472	SEEGER RING (T.2,00)	2				
C07	10	<b>T94020</b>	1655380	BEARING (50X90X23)	1				
C07	11	<b>T41731</b>	1655383	ROLLER BEARING (30X35X13)	1				
C07	12	<b>T41633</b>	1653858	FORK	1				
C07	12	<b>T65612</b>	21016483	FORK	1				
C07	12	<b>T65611</b>	21375084	FORK	1				
C07	13	<b>T74189</b>	20726050	SHAFT P.T.O.	1				

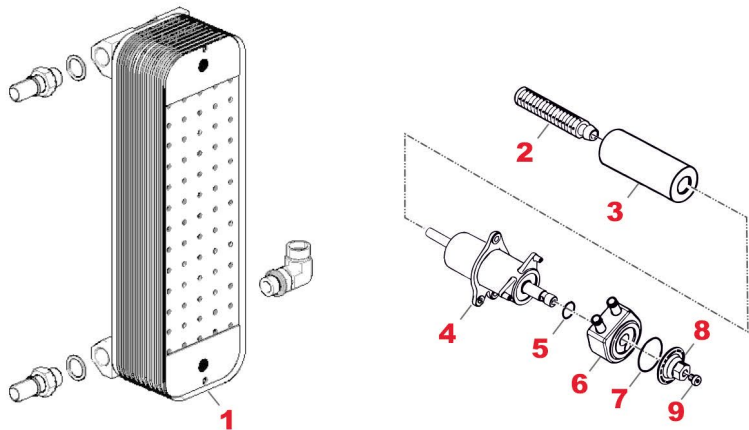
## Notes



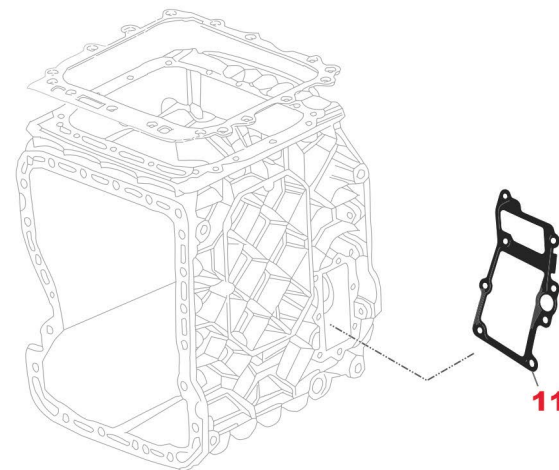
**TRACTOR AUTOMOBILE SPARES**  
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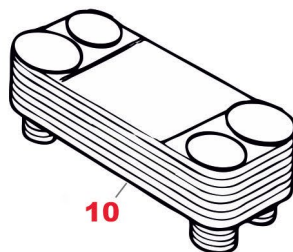
## OIL COOLER COMPONENTS



## SIDE HOUSING GASKET



## RETARDER OIL COOLER



CH	FIG.	TAS no.	OEM no.	Description	Qty	Note	Note1	Ex/ Cross	Ex/ Cross
C99	1	<b>T42081</b>	21359570	OIL COOLER	1			20810884	
C99	2	<b>T41638</b>	1069997	OIL FILTER TUBE	1				
C99	3	<b>T76018</b>	21479106	OIL FILTER	1			22419050	85108176
C99	4	<b>T41640</b>	21969323	OIL FILTER PROTECTION	1			21566448	21566497
C99	5	<b>T47154</b>	967343	O-RING	1				
C99	6	<b>T41643</b>	21983348	CONNECTION BLOCK	1			20700752	
C99	7	<b>T47154</b>	967343	O-RING	1				
C99	8	<b>T41645</b>	21450629	COVER	1				
C99	9	<b>T41646</b>	1521691	PLUG	1				
C99	10	<b>T42129</b>	3092602	HEAT EXCHANGER	1				
C99	11	<b>T76017</b>	20483578	GASKET	1				

## Notes



VL-CT-008



## **GEARBOX AND DIFFERENTIAL SPARE PARTS**

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