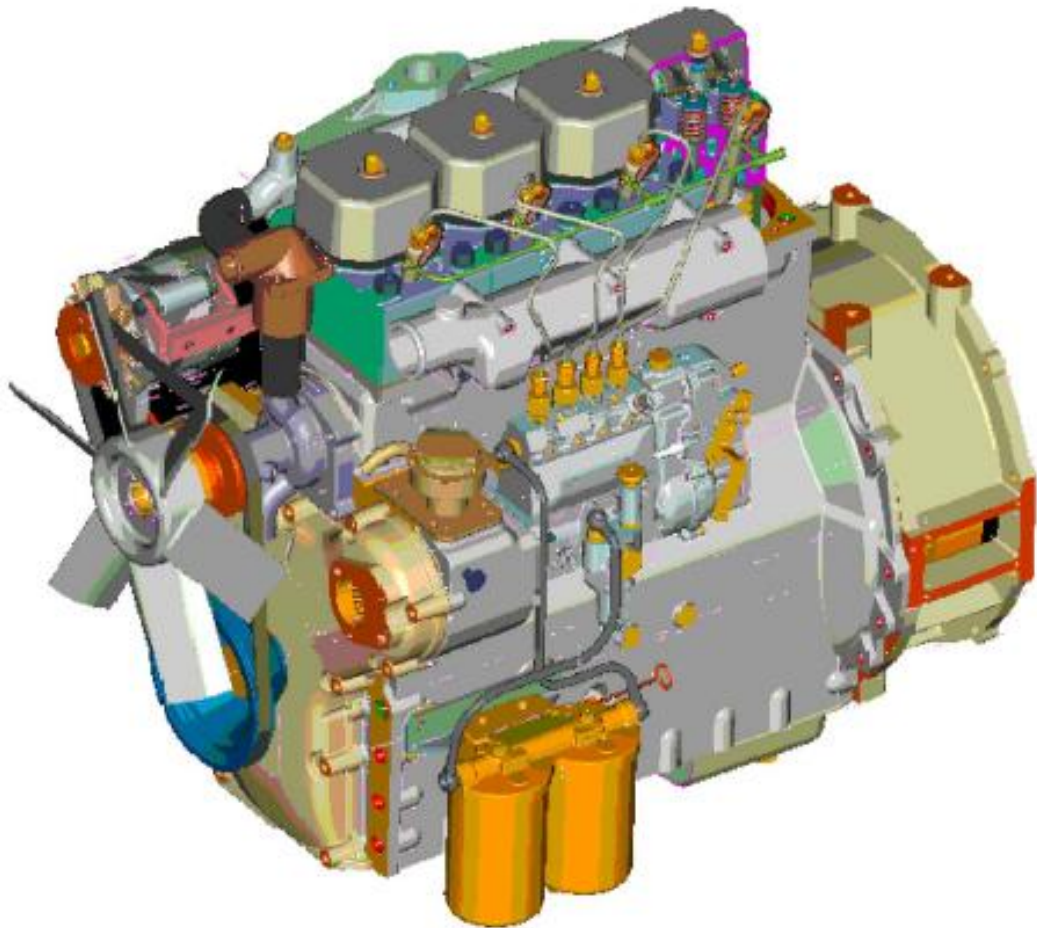


International Tractors Ltd.

Parts Catalogue

SOLIS-50,60,75,90 Engine



INTRODUCTION

The next two pages will give the user few tips for reading this manual. Every effort is made to make this manual user friendly.

HOW TO READ THIS SPARE PARTS CATALOGUE

In order to see the required exploded assembly view first choose the organ (from the organ). This can be easily choose with the help of the ORGAN SHEET. Pick your organ number with the reference of organ sheet and open the page as per organ number (see the sketch below, the first two letters represents the organ number)

The information contained in “**TABLE**” is as per follows:

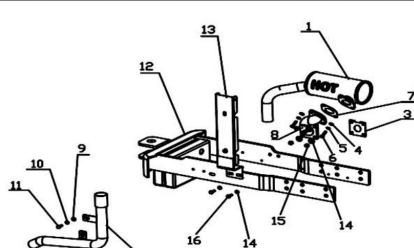
The first column “**No.**” represents the serial number of items in the fig i.e., the serial number of the part which you are searching for.

The second column “**Model**” represent the model in which part is used.

ORGAN NUMBER(FIRST TWO LETTERS)

01110-1/1

MUFFLER ASSY.



SHEET APPLICABLE FOR MODELS

FOR SOLIS-26 EEC

No.	Model	Reference	Description	QTY	Remarks	Inter changeability	CUT OFF
1	ALL MODELS	10053484AC	UNDERHOOD SILENCER	1			
2	ALL MODELS	10053485AB	EXHAUST PIPE FOR UNDERHOOD SILENCER	1			
3	ALL MODELS	10053458AA	GASKET FOR EXHAUST	1			
4	ALL MODELS	0403060000B	plain washer DIA 8.4 *DIA 17*1.6	2			
5	ALL MODELS	0403040000B	SPRING WASHER B-8	2			
6	ALL MODELS	10053758AA	BUSH FOR PARKING BRAKE	1			
7	ALL MODELS	10053706AA	GASKET (INLET ELBOW)	1			
8	ALL MODELS	10053660AA	INLET MANIFOLD UNDERHOOD SILENCER	1			
9	ALL MODELS	0403060000B	plain washer DIA 8.4 *DIA 17*1.6	2			
10	ALL MODELS	0403040000B	SPRING WASHER B-8	2			
11	ALL MODELS	20003285AB	HEX SCREW M8X1.25X30 8-8 SA2JS	2			
12	ALL MODELS	10053384AB	FRT AXLE BKT GT26 EEC	1			
13	ALL MODELS	10052504AB	RADIATOR MTG BKT RH 24HP	1			
14	ALL MODELS	10052505AC	RADIATOR MTG BKT LH 24HP	1			
15	ALL MODELS	04030400010	SPRING WASHER B-10	6			
16	ALL MODELS	20003357AB	HEX NUT M10 - 8 SA2JS	4			
16	ALL MODELS	20003991AA	HEX BOLT M10 x 1.5 x 40 - 8.8 SA2JS	4			

TABLE

The third column “**Reference**” represent the part number.

The fourth column “**Description**” represent the part description i.e., name of the part.

The fifth column "**Qty**" represents the quantity of the part used in that assembly.

In the sixth column "**Remarks**" represents the any special comment for that part.

In the seventh column "**Interchangeability**" represents parts interchangeability concept.

The last column "**Cut Off**" represents the chassis number of the tractor from which the part is used.

INTERCHANGEABILITY CONCEPT: -

As improvement is a continuous process in order to give the best performance from your tractor changes are done in the components. In order to facilitate our customers that whether the previous part can be replaced with the new one or not, coding is done for this purpose.

e.g.

10002341AA (Reference /Part Number)

10002341AB

10002341AC

If the first alphabet of the part i.e. "A"(10002341AA) does not change and second alphabet change then as in part 10002341AB from "A" to "B" then the parts are interchangeable i.e., any one of them can be used. Better is to use the last revision i.e. the latest revision means this is better version of the same part.

And if first alphabet of the part i.e "A"(10002341AA) changes from "A" to "B" (10002341BA) then it means both can not be interchanged whenever the first letter changes its interchange with the previous revision vanishes.

HOW TO ORDER PARTS: -

When ordering parts, contact your nearest International Tractor Limited Stockiest / Company giving them the following information: -

1. Your purchase Order No. & Date
2. Complete address for sending the Invoice G.R & parts.
3. Tell how you want your parts to be sent (Transport/Courier/By hand)
4. Correct Part Numbers and Description. Use this parts catalogue for reference.
5. Models and Serial Number of Tractor.

EVERY EFFORT IS MADE TO ENSURE THAT INFORMATION CONTAINED IN THIS SPARE PARTS CATALOGUE IS CORRECT BUT DUE TO CONTINUOUS DEVELOPMENTS, THE MANUFACTURER RESERVES THE RIGHT TO ALTER THE INFORMATION CONTAINED IN THIS CATALOGUE WITHOUT PRIOR NOTICE.

INDEX

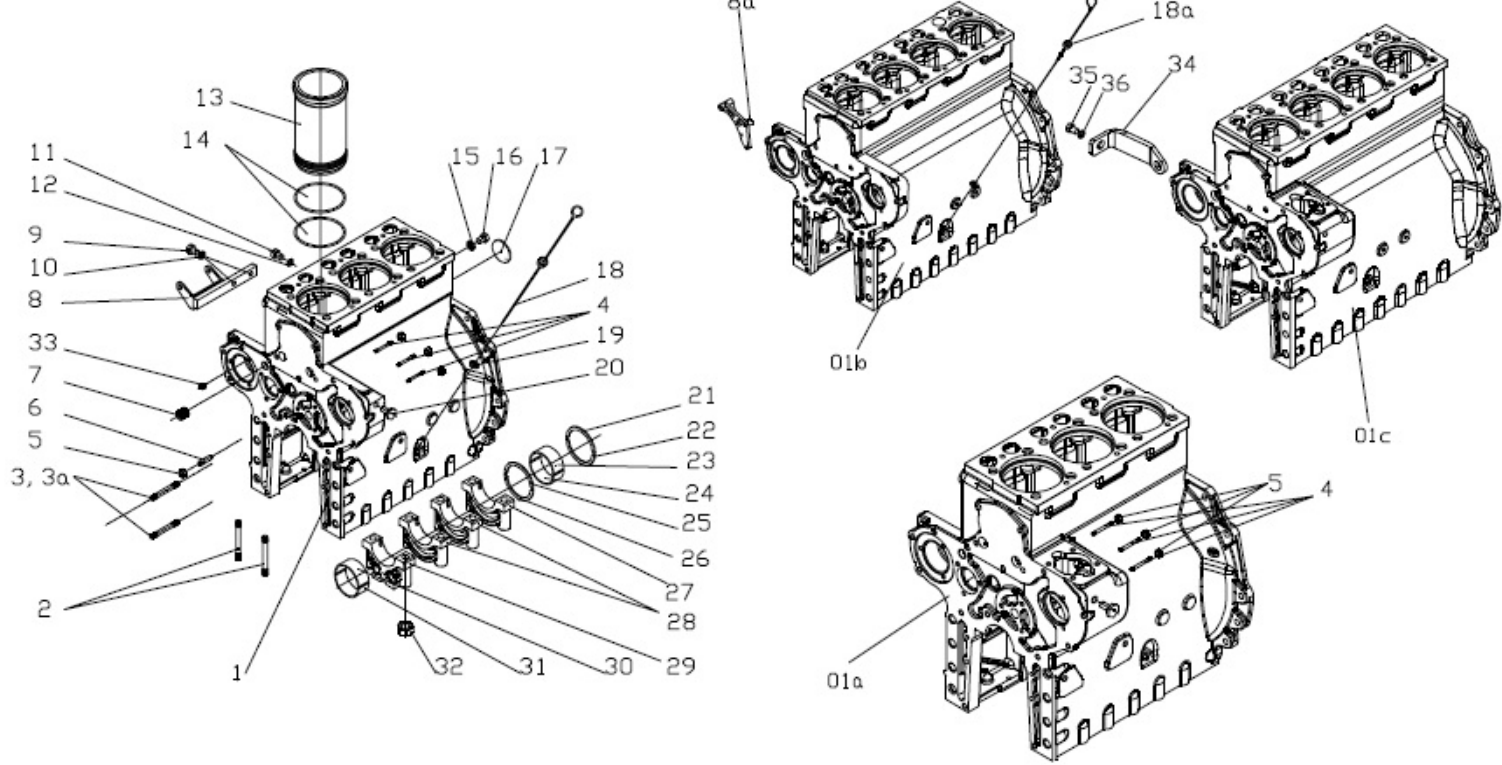
Sr. No.	Group
30	CRANK CASE-1 ASSY & RELATED PARTS
31	CRANK CASE-2 ASSY & RELATED PARTS
32	CRANK SHAFT MECHANISM & RELATED PARTS
33	VALVE GEAR ASSY & RELATED PARTS
34	CYL.HEAD ASSY & RELATED PARTS
35	WATER PUMP ASSY & RELATED PARTS
36	LUBRICATION SYSTEM & RELATED PARTS
37	FUEL SYSTEM & RELATED PARTS
38	BREATHER SYSTEM & RELATED PARTS
39	ELECTRICALS & RELATED PARTS

PARTS CATALOGUE INDEX

Sr.	Sub Chapter	Description	Model
1	30110UL-1-1	CRANK CASE-1	3100FLP,3100ELI WITH AIR COMP,3102FL,3102FL WITH AIR COMP,4100FL,4100ELT WITH U/H,4100 FL WITH U/H,4100TL WITH AIR COMP,4100FL WITH AIR COMP,4105ELT WITH U/H,
2	31110UL-1-1	CRANK CASE-2 ASSY & RELATED PARTS	3100FLP,3100ELI WITH AIR COMP,3102FL,3102FL WITH AIR COMP,4100FL,4100ELT WITH U/H,4100 FL WITH U/H,4100TL WITH AIR COMP,4100FL WITH AIR COMP,4105ELT WITH U/H,
3	32110UL-1-1	CRANK SHAFT MECHANISM & RELATED PARTS	3100FLP,3100ELI WITH AIR COMP,3102FL,3102FL WITH AIR COMP,4100FL,4100ELT WITH U/H,4100 FL WITH U/H,4100TL WITH AIR COMP,4100FL WITH AIR COMP,4105ELT WITH U/H,
4	33110UL-1-1	VALVE GEAR ASSY & RELATED PARTS	3100FLP,3100ELI WITH AIR COMP,3102FL,3102FL WITH AIR COMP,4100FL,4100ELT WITH U/H,4100 FL WITH U/H,4100TL WITH AIR COMP,4100FL WITH AIR COMP,4105ELT WITH U/H,
5	34110UL-1-1	CYL.HEAD ASSY & RELATED PARTS	3100FLP,3100ELI WITH AIR COMP,3102FL,3102FL WITH AIR COMP,4100FL,4100ELT WITH U/H,4100 FL WITH U/H,4100TL WITH AIR COMP,4100FL WITH AIR COMP,4105ELT WITH U/H,
6	35110UL-1-1	WATER PUMP ASSY & RELATED PARTS	3100FLP,3100ELI WITH AIR COMP,3102FL,3102FL WITH AIR COMP,4100FL,4100ELT WITH U/H,4100 FL WITH U/H,4100TL WITH AIR COMP,4100FL WITH AIR COMP,4105ELT WITH U/H,
7	36110UL-1-1	LUBRICATION SYSTEM & RELATED PARTS	3100FLP,3100ELI WITH AIR COMP,3102FL,3102FL WITH AIR COMP,4100FL,4100ELT WITH U/H,4100 FL WITH U/H,4100TL WITH AIR COMP,4100FL WITH AIR COMP,4105ELT WITH U/H,
8	37110UL-1-1	FUEL SYSTEM & RELATED PARTS	3100FLP,3100ELI WITH AIR COMP,3102FL,3102FL WITH AIR COMP,4100FL,4100ELT WITH U/H,4100 FL WITH U/H,4100TL WITH AIR COMP,4100FL WITH AIR COMP,4105ELT WITH U/H,
9	38110UL-1-1	BREATHER SYSTEM & RELATED PARTS	3100FLP,3100ELI WITH AIR COMP,3102FL,3102FL WITH AIR COMP,4100FL,4100ELT WITH U/H,4100 FL WITH U/H,4100TL WITH AIR COMP,4100FL WITH AIR COMP,4105ELT WITH U/H,
10	39110UL-1-1	ELECTRICALS AND RELATED PARTS	3100FLP,3100ELI WITH AIR COMP,3102FL,3102FL WITH AIR COMP,4100FL,4100ELT WITH U/H,4100 FL WITH U/H,4100TL WITH AIR COMP,4100FL WITH AIR COMP,4105ELT WITH U/H,
11	38110UL-1-2	AIR COMPRESSOR CHILD PART DETAILS	WITH AIR COMP MODELS

30110UL-1-2

3100FLP,3100ELI WITH AIR COMP,3102FL,3102FL WITH AIR COMP,4100FL,4100ELT WITH U/H,4100 FL WITH U/H,4100TL WITH AIR COMP,4100FL WITH AIR COMP,4105ELT WITH U/H,4105TL WITH AIR COMP,4100TL WITH AC CABIN,4105TL WITH AC CABIN,3105DD,3105DDU



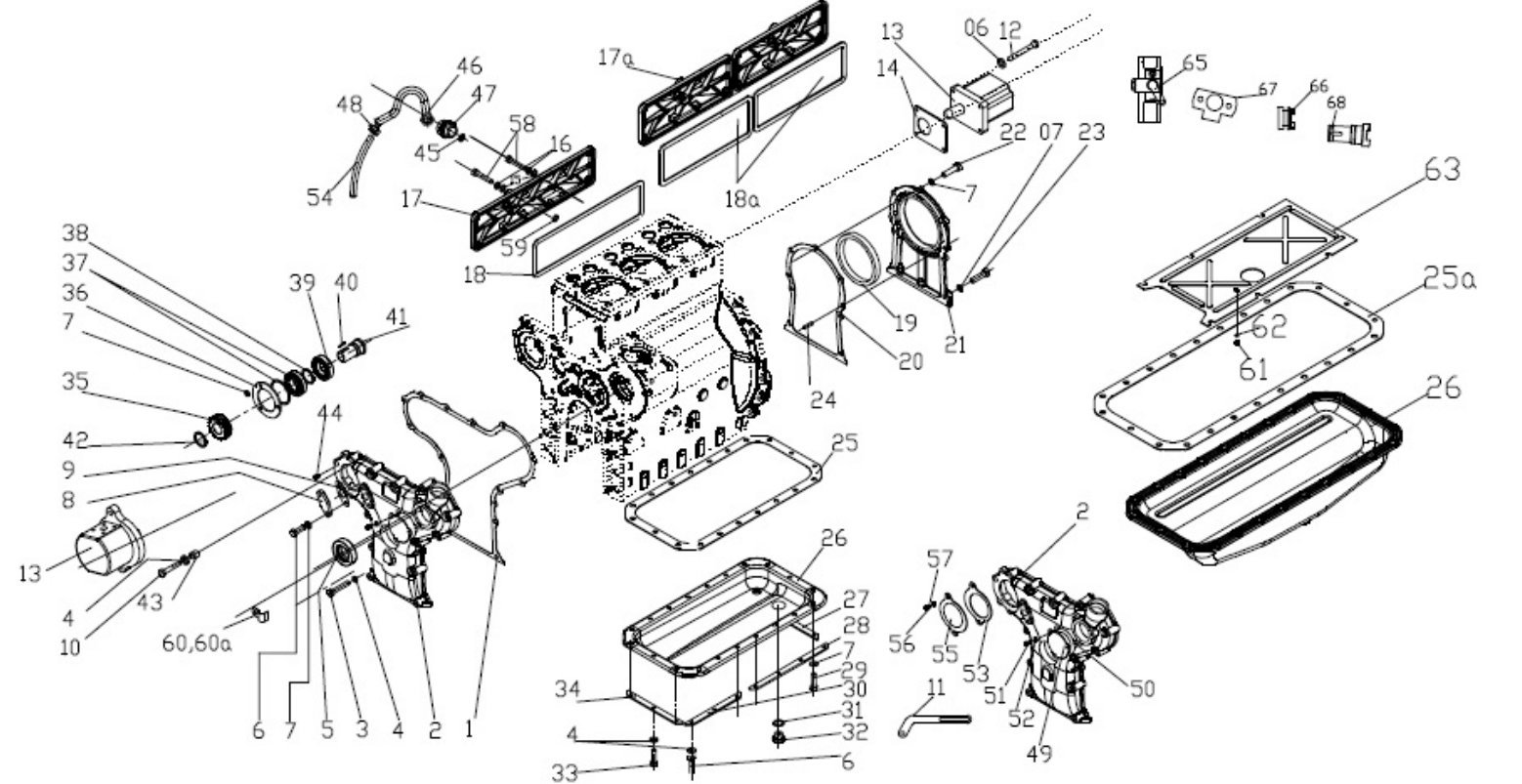
Sr.	Model	Item Code	Description	2 Cyl	3 Cyl	4 Cyl	Int.	Remarks	Cut Off
1	3102FL	803001146C	CRANK CASE With BRG.CAPs (3100FL) CE 22mm	0	1	0			
1	3102FL	803001146E	CRANK CASE With BRG.CAPs (3100FL) CE 22mm	0	1	0			
1	3100FLP WITH DSU, 3102FL	803001160C	CRANK CASE with Brg. CAPs (3100TL) CE	0	1	0			
1a	3100ELI WITH AIR COMP, 3102FL WITH AIR COMP	803001163A	C. CASE Assy.3100FLM(Air Comp. w/o select	0	1	0			
1a	3102FL WITH AIR COMP	803001188A	CRANK CASE_comp. BRG.CAPs (3cyl-TL)C.Plug	0	1	0			
1b	4100ELT, 4100ELT(AC CABIN)	800401164B	CRANK CASE m/c CE_4cyl-Turbo	0	0	1			
1b	4100FL,4100FL WITH U/H, 4100ELT, 4105ELT	800401164C	CRANK CASE m/c CE_4cyl-Turbo	0	0	1			
1b	4100ELT(W/O AC CABIN)	800401164H	CRANK CASE m/c CE_4cyl-Turbo M18	0	0	1	NO		
1b	4100FL(AC CABIN)	800401215D	CRANK CASE Brg. caps (4cyl.-NA) A.comp.	0	0	1	NO		
1b	4100ELT(AC CABIN)	800401139H	CRANK CASE w/BRG.CAPs(4105-TL)A.comp M18	0	0	1	NO		

Sr.	Model	Item Code	Description	2 Cyl	3 Cyl	4 Cyl	Int.	Remarks	Cut Off
1b	4100FL_CE_NA	800401216A	CRANK CASE with Brg. caps 4cyl_NA_CE-M16	0	0	1	NO	INTERCHA NGEABLE WITH 800401216D (ROHS)	
1b	4100FL_CE_NA_M18	800401216D	CRANK CASE Brg. caps 4cyl_NA CE (M18)	0	0	1	NO		
1c	4100TL WITH AIR COMP.	800401139A	CRANK CASE w/BRG.CAPS(4105- TL)Air comp M	0	0	1	NO		
1c	ALL 4-CYL WITH AIR COMP.	800401139B	CRANK CASE w/BRG.CAPS(4105- TL)Air comp M	0	0	1	NO		
2	ALL MODELS	703401004B	BEARING CAP STUD	0	8	10			
3	ALL 3-CYL	703401056C	STUD M16X47	0	6	0			
3	ALL 4-CYL, 3105 DD, 3105 DDU	703401022C	STUD M16X59	0	0	6			
3a	ALL 3-CYL	703401023C	STUD M16X64	0	2	0			
3a	ALL 4-CYL_M18	703401137B	STUD M18*1.5x 65	0	6	6			
4	ALL 3-CYL	04040410030	STUD-C M10X30	0	3	0			
4	ALL MODELS	04041410030	STUD-C M10X30	0	3	3			
5	ALL MODELS	04040800010	HEX NUT M10	0	1	1		INTERCHA NGEABLE WITH 20005503A A (ROHS)	
6	ALL MODELS	703401018A	VALVE GEAR LUBRICATION BOLT M10	0	1	1			
7	ALL MODELS	703401014A	PLUG WITH GROOVE M18X1.5	0	1	1			
8	ALL MODELS	703401095B	ALTERNATOR MOUNTING BKT.(Bolt Design) PS	0	1	1			
8a	4100ELT (AC CABIN)	703410037A	ALTERNATOR MOUNTING BRACKET (AC cabin)	0	0	1		DELETED	
8a	ALL MODELS	703401095B	ALTERNATOR MOUNTING BKT.(Bolt Design) PS	0	1	1			
9	ALL MODELS	04040110025	HHS M10X25-Z	0	2	2		INTERCHA NGEABLE WITH 20005553A A (ROHS)	
10	ALL MODELS	04031400010	SPRING WASHER B-10 (Blackned)	0	2	2			
11	ALL MODELS	903401027A	Crank case Plug (M10) socket head	0	5	7			
12	ALL MODELS	04030210014	SEALING RING 10/13.5x1- Cu	0	5	7			
13	ALL 3-CYL WITH DIA 102	703401034F	CYLINDER LINER (Ø102 FE)	0	3	0			
13	ALL MODELS WITH DIA 100	703401032H	CYLINDER LINER (Ø100 FE)	0	3	4			
13	ALL MODELS WITH DIA 105	703401098C	CYLINDER LINER (Ø105)	0	3	4			
14	ALL MODELS WITH DIA 100ALL 3-CYL WITH DIA 102	703401033C	CYLINDER SEALING Ø097,100,102 (FE)110/112	0	6	8		INTERCHA NGEABLE WITH 703401033D (ROHS)	
14	ALL MODELS WITH DIA 105	703401087A	CYLINDER LINER SEALING (Ø105)	0	6	8		INTERCHA NGEABLE WITH 703401087B (ROHS)	

Sr.	Model	Item Code	Description	2 Cyl	3 Cyl	4 Cyl	Int.	Remarks	Cut Off
15	ALL MODELS	04030218024	SEALING RING 18/24X1.5-CU	0	1	1			
16	ALL MODELS	703401015A	OIL CHANNEL PLUG M18X1.5	0	1	1			
17	ALL MODELS	703404044A	DISC PLUG (DIA 55)	0	1	1			
18	ALL 3-CYL	703001037B	OIL INDICATOR ENG.(3 CYL.)	0	1	0			
18a	ALL 4-CYL	700401036A	OIL INDICATOR ENG.(4 CYL.)	0	0	1			
19	ALL MODELS	703401040A	SEALING RING (NBR)	0	1	1			
27	ALL MODELS	603401003E	REAR BEARING CAP	0	1	1			
20	ALL MODELS	703401019A	SUSPENSION SCREW (OR LOCK BOLT)	0	2	2			
21	ALL MODELS	703401080A	Thrust Bearing (Top-1) Cu	0	1	1		INTERCHA NGEABLE WITH 703401138A (ROHS)	
22	ALL MODELS	703401093A	Thrust Bearing (Bottom-1) Cu	0	1	1		INTERCHA NGEABLE WITH 703401139A (ROHS)	
23	ALL MODELS	703401073A	Bearing Liner (Rear Top) Ø76	0	1	1		INTERCHA NGEABLE WITH 703401144A (ROHS)	
24	ALL MODELS	703401074A	Bearing Liner (Rear Top) Ø76	0	1	1		INTERCHA NGEABLE WITH 703401145A (ROHS)	
25	ALL MODELS	703401096A	Thrust Bearing (Top-2) Cu	0	1	1		INTERCHA NGEABLE WITH 703401140A (ROHS)	
26	ALL MODELS	703401097A	Thrust Bearing (Bottom-2) Cu	0	1	1		INTERCHA NGEABLE WITH 703401141A (ROHS)	
28	ALL MODELS	603401002C	CENTRE BEARING CAP	0	2	3			
29	ALL MODELS	603401001E	FRONT BEARING CAP	0	1	1			
30	ALL MODELS	703401071A	Bearing Liner Ø76 (Top) Cu	0	3	4		INTERCHA NGEABLE WITH 703401142A (ROHS)	
31	ALL MODELS	703401072A	Bearing Liner Ø76 (Bottom) Cu	0	3	4		INTERCHA NGEABLE WITH 703401143A (ROHS)	
32	ALL MODELS	703401005B	NUT M14X1.5	0	8	10			
33	ALL MODELS	903401013A	SLOTTED GRUB SCREW A- M8X8	0	2	2			
34	ALL MODELS	703410036A	SUPPORT BRACKET FOR Alt. mtg. bkt.	0	1	1		INTERCHA NGEABLE WITH	

Sr.	Model	Item Code	Description	2 Cyl	3 Cyl	4 Cyl	Int.	Remarks	Cut Off
								703410036b (ROHS)	
35	ALL MODELS	04040210040	Hex Head Screw M10x40-Z	0	1	1			
36	ALL MODELS	703410016A	WASHER_Alternator_dia22x4	0	1	1		INTERCHANGEABLE WITH 703410016C (ROHS)	
15	ALL MODELS	10012573AA	BONDED SEAL FOR M18	0	1	1	YES	USE BONDED SEAL IN PLACE OF COPPER SEALING WASHER, MODIFIED FROM 04030218024	4100EL73D630491F16
1b	4100ELT, 4105ELT	800401225A	CRANK CASE Assy (4cyl-TC_CE_solenoid)	0	0	1		With solenoid option	
19	ALL MODELS	703401040C	SEALING RING (POLYACRYLATE)	0	1	1	YES		
1a	3105DDU	803001205D	CRANK CASE WITH BRG.CAP (3CYL.-NA)A.COMP.	0	1	0			
1d	3105DD	803001222A	CRANK CASE ASSY (3CYL.-NA) CE SOLENOID	0	1	0			
34	3105DD,3105DDU	703410040A	SUPPORT BRACKET FOR ALT. MTG. BKT.(MWP)	0	1	0			
35	3105DD,3105DDU	04040710040	HEX BOLT M10*1.5*40	0	1	0			
1b	4100FL_CE_NA	800401216D	CRANK CASE Brg. caps 4cyl_NA CE (M18)	0	0	1	YES		
3	ALL 4-CYL, 3105 DD, 3105 DDU	703401137B	STUD M18*1.5x 65	0	0	6	YES		
5	ALL MODELS	20005503AA	HEX NUT M10 -8 SA4GS	0	1	1	YES		
14	ALL MODELS WITH DIA 100ALL 3-CYL WITH DIA 102	703401033D	CYLINDER SEALING-NBR (Ø97, 100,102)	0	6	8	YES		
8	ALL MODELS	703401095C	ALTERNATOR MOUNTING BKT.(Bolt Design) PS	0	1	1			
8a	ALL MODELS	703401095C	ALTERNATOR MOUNTING BKT.(Bolt Design) PS	0	1	1			
9	ALL MODELS	20005553AA	HEX HEAD SCREW M10X1.5X25 SA4GS	0	2	2			
14	ALL MODELS WITH DIA 105	703401087B	CYLINDER LINER SEALING-NBR (Ø105)	0	6	8			
21	ALL MODELS	703401138A	Thrust Bearing (Top-1) Lead free	0	1	1			
22	ALL MODELS	703401139A	Thrust Bearing (Bottom-1) Lead free	0	1	1			
23	ALL MODELS	703401144A	Bearing Liner Ø76 (Rear Top) Lead free	0	1	1			
24	ALL MODELS	703401145A	Bearing Liner Ø76(Rear-Bottom) Lead free	0	1	1			
25	ALL MODELS	703401140A	Thrust Bearing (Top-2) Lead free	0	1	1			
26	ALL MODELS	703401141A	Thrust Bearing (Bottom-2) Lead free	0	1	1			
30	ALL MODELS	703401142A	Bearing Liner Ø76 (Top) Lead free	0	3	4			
31	ALL MODELS	703401143A	Bearing Liner Ø76 (Bottom) Lead free	0	3	4			

Sr.	Model	Item Code	Description	2 Cyl	3 Cyl	4 Cyl	Int.	Remarks	Cut Off
34	ALL MODELS	703410036b	SUPPORT BRACKET FOR Alt. mtg. bkt.	0	1	1			
36	ALL MODELS	703410016C	WASHER_ALTERNATOR_DIA22X4	0	1	1			



Sr.	Model	Item Code	Description	2 Cyl	3 Cyl	4 Cyl	Int.	Remarks	Cut Off
1	ALL MODELS	703002054B	FRONT COVER GASKET (C.I. FRONT COVER)	0	1	1		INTERCHANGEABLE WITH 703402213A (ROHS)	
2	ALL MODELS AC CABIN	703402273A	FRONT COVER(CI)Breather/Oil Fill option	0	1	1			
2	ALL 3-CYL MECH STG	703402248C	FRONT COVER (C.I) Mech. steering	0	1	0			
3	ALL MODELS	04040710050	Hex Bolt M10x50	0	10	10		INTERCHANGEABLE WITH 20005595A A (ROHS)	
4	ALL MODELS	04031400010	SPRING WASHER B-10 (Blackned)	0	9	9			
5	ALL MODELS	703402093A	FRONT OIL SEAL D52/72X12 (VITON)	0	1	1			
6	ALL MODELS	04040108020	HEX SCREW M8*1.25*20	0	14	14		INTERCHANGEABLE WITH	

Sr.	Model	Item Code	Description	2 Cyl	3 Cyl	4 Cyl	Int.	Remarks	Cut Off
								20005565A A (ROHS)	
7	ALL MODELS	04031400008	SPRING WASHER B- 8 (BLACKENED)	0	30	30			
9	ALL MODELS	703402033A	GASKET (TRANSMISSION ELBOW)	0	1	1		INTERCHA NGEABLE WITH 703402218A (ROHS)	
9	ALL MODELS	703402033B	GASKET (TRANSMISSION ELBOW)	0	1	1	YES	INTERCHA NGEABLE WITH 703402218A (ROHS)	
10	ALL MODELS EXCEPT 4100FL WITH AIR COMP.	04040710070	HHB M10x70-Z	0	1	1			
10	4100FL WITH AIR COMP.	04040708110	Hex Bolt M8x110-Z	0	0	1			
11	ALL MODELS EXCEPT 4100FL WITH AIR COMP.	720002149B	ALTERNATOR STRUT (PS)	0	1	1			
11	4100ELT (AC CABIN)	703410038A	ALTERNATOR STRUT (AC cabin)	0	0	1			
11	4100ELT (AC CABIN)	720002149C	ALTERNATOR STRUT	0	0	1			
12	ALL MODELS	04040308035	SOCKET HEAD CAP SCREW M8X35	0	4	4			
13	ALL 3-CYL	800402020B	HYD. PUMP ASSY. (12cc) 4 Mtg.	0	1	0		MECH STG.	
13	ALL 4-CYL WITH 22 CC	803402044A	HYD. PUMP ASSY. (21.8cc)	0	0	1			
13	ALL 3102FL WITH 12 CCALL 4-CYL WITH 12 CC, 3105DD,3105DDU	803402048A	HYD. PUMP ASSY.-spline shaft(12cc) 2 Mtg	0	1	0		POWER STG.	
13	ALL 4-CYL WITH 9.5 CC	803402027A	HYD. PUMP ASSY.-9.5cc(Spline shaft-2Mtg.	0	0	1			
14	ALL MODELS	703402058B	GASKET (TANDEM PUMP)	0	1	1		INTERCHA NGEABLE WITH 703402229A (ROHS)	
16	ALL MODELS	04030300010	PUNCHED WASHER M10	0	2	2		INTERCHA NGEABLE WITH 20005611A A (ROHS)	
17	3102FL	803002011A	SIDE COVER ASSY.(With Breather Pipe)	0	1	0			
17	3102FL	803002062A	Side cover_wiremesh 3 cyl.(sheet- metal)	0	1	0			
17	3102FL WITH AIR COMP.	803002059A	SIDE COVER_Almn.(Left side Breaher) 3cyl	0	1	0			
17	ALL 3-CYL	803002011C	SIDE COVER Assy_3cyl(with Breather)Almn.	0	1	0		INTERCHA NGEABLE WITH 803002011E (ROHS)	
17	ALL 4-CYL	800402061A	Side cover Assy_wiremesh 2/4cyl. (SM)	0	0	1			
17a	ALL 4-CYL	700402233B	SIDE COVER 4 cyl (sheet metal)	0	0	1			
17a	ALL 4-CYL	400402016A	SIDE COVER (Almn.) 4 cyl.	0	0	1	NO		4100DL43 F423889
18	3102FL	703002016A	SIDE COVER GASKET 3 CYL.	0	1	0			
18	3102FL	703002254A	GASKET_side cover (SM) 3 cyl.	0	1	0			

Sr.	Model	Item Code	Description	2 Cyl	3 Cyl	4 Cyl	Int.	Remarks	Cut Off
18	3102FL WITH AIR COMP.	703002016A	SIDE COVER GASKET 3 CYL.	0	1	0			
19	ALL MODELS	703402030A	MAIN OIL SEAL_(REAR)	0	1	1			
20	ALL MODELS	703402029B	REAR COVER GASKET	0	1	1		INTERCHA NGEABLE WITH 703402216A (ROHS)	
21	ALL MODELS	703402028G	REAR COVER	0	1	1			
21	ALL MODELS	703402028H	REAR COVER	0	1	1	YES		
21	ALL MODELS EXCEPT 3102FL	703402258C	REAR COVER (C.I) with Groove	0	1	1		INTERCHA NGEABLE WITH 703402258D (ROHS)	
22	ALL MODELS	04040108025	HHB M8X25-Z	0	5	5		INTERCHA NGEABLE WITH 20005564A A (ROHS)	
23	ALL MODELS	04040708035	Hex Bolt M8x35-Z	0	2	2		INTERCHA NGEABLE WITH 20005597A A (ROHS)	
25	ALL 3-CYL	703002017B	OIL PAN GASKET 3 CYL.	0	1	0		INTERCHA NGEABLE WITH 703002217A (ROHS)	
25	ALL 4-CYL	700402010D	GASKET-OIL PAN (CAF) 4cyl.	0	0	1		INTERCHA NGEABLE WITH 700402214A (ROHS)	
26	3102FL	703002014E	OIL PAN (SHEET METAL) 3 CYL.	0	1	0			
26a	ALL 4-CYL EXCEPT 4100FL (12+16cc) CE	700402243B	OIL PAN 4cyl. (Sheet Metal) For CARRARO	0	0	1			
26a	4100FL (12+16cc) CE	700402172D	OIL PAN 4cyl. (Sheet Metal-1.5 Thick)	0	0	1			
27	ALL MODELS	703002011B	REAR BAR	0	1	1			
28	ALL 3-CYL	703002013C	SIDE BAR (4-HOLES)	0	2	0			
29	ALL MODELS	04040108025	HEX SCREW M8*1.25*25	0	3	5		INTERCHA NGEABLE WITH 20005564A A (ROHS)	
30	ALL MODELS	700402060B	SIDE BAR (3-HOLES)	0	2	6			
31	ALL MODELS	04030220026	SEALING RING 20/26X1.5-CU	0	1	1			
32	ALL MODELS	703402186A	PLUG Magnetic_M20x1.5	0	1	1			
32	ALL MODELS	703402018A	MEGNATIC PLUG M20X1.5	0	1	1			
32	ALL MODELS	703402018B	MAGNETIC PLUG M20x1.5	0	1	1			
33	ALL MODELS	04040110025	HHS M10X25-Z	0	3	3		INTERCHA NGEABLE WITH 20005553A	

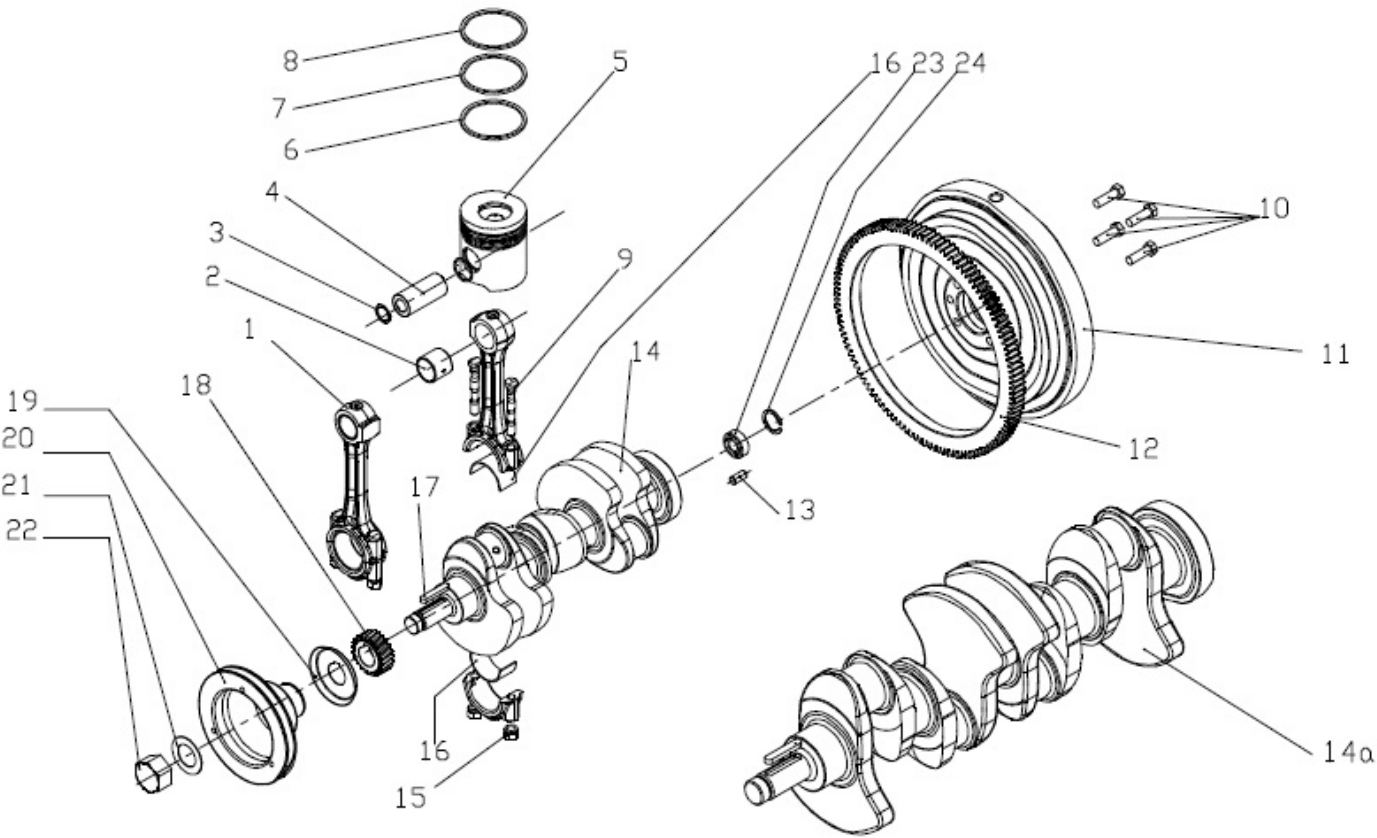
Sr.	Model	Item Code	Description	2 Cyl	3 Cyl	4 Cyl	Int.	Remarks	Cut Off
								A (ROHS)	
34	ALL MODELS	703002012B	FRONT BAR	0	1	1			
35	ALL MODELS	900402012C	GEAR DIA. 30 (FOR HYD. PUMP)	0	1	1			
35	ALL 3-CYL, ALL 4100FL	900402012C	GEAR DIA. 30 (FOR HYD. PUMP)	0	1	1			
35	ALL 3-CYL, ALL 4100FL (Non Turbo)	900402012F	GEAR DIA. 30 (FOR HYD. PUMP)	0	1	1			
35	ALL 3-CYL, ALL 4100FL (all Turbo)	703402193D	GEAR-HYD. PUMP (NIT.)	0	1	1			
35	ALL 4-CYL EXCEPT 4100FL	703402193B	GEAR DIA. 30 (FOR HYD. PUMP 90 HP)	0	0	1			
36	ALL MODELS	900402020A	BEARING RETAINER (For Hyd. IPD)	0	1	1			
37	ALL MODELS	4000430062	RADIAL B/BEARING 30/62/16 (6206 NR)	0	1	1			
38	ALL MODELS	04020200035	EXTERNAL CIRCLIP A-35	0	1	1			
39	ALL MODELS	04000135062	RADIAL B/BEARING 35/62/14 (6007)	0	1	1			
40	ALL MODELS	04050206020	KEY `A 6X6X20	0	1	1			
41	ALL MODELS	703402104A	SHAFT Ø35(11 Spline-Both side)Hyd. Pump	0	1	1			
41	ALL MODELS	703402104B	SHAFT Ø35(11 Spline-Both side)Hyd. Pump	0	1	1	YES		
42	ALL MODELS	04020201030	EXTERNAL CIRCLIP A-30	0	1	1			
43	ALL MODELS	723402121B	SPACER DIA. 11*18*14	0	1	1			
44	ALL MODELS	04040310030	HEX.SOCKET HEAD CAP SCREW M10x30	0	3	3			
45	ALL MODELS	04030218024	SEALING RING 18/24X1.5-CU	0	1	1			
46	ALL MODELS	703402187A	Breather PIPE_with Nipple connection	0	1	1			
46	ALL MODELS	703402187B	Breather PIPE_with Nipple connection	0	1	1	YES	INTERCHANGEABLE WITH 703402187C (ROHS)	
47	ALL MODELS	703407015A	CONNECTION (M18x1.5)	0	1	1			
48	ALL MODELS	04080400025	WORM DRIVE HOSE CLAMP-25A	0	1	1		INTERCHANGEABLE WITH 20005615A A (ROHS)	
49	ALL 3-CYL	723402146A	COVER (for Front cover)	0	1	0			
49	ALL 3-CYL,ALL 4100FL	703402253A	COVER_sheet metal (for Front cover)	0	1	1			
49	ALL 4-CYL EXCEPT 4100FL	703002156B	COVER (F.cover-C.I) Turbo_PS	0	0	1			
50	ALL MODELS	723402147A	GASKET-COVER (For Front cover)	0	1	1		INTERCHANGEABLE WITH 703402231A (ROHS)	
51	ALL MODELS	04041108016	Hex Screw M8x16-Z	0	3	3			
52	ALL MODELS	04031400008	SPRING WASHER B-8 (Blackned)	0	3	3			
53	ALL MODELS	720002105A	GASKET (For Hyd.)	0	1	1		INTERCHANGEABLE	

Sr.	Model	Item Code	Description	2 Cyl	3 Cyl	4 Cyl	Int.	Remarks	Cut Off
								WITH 703402230A (ROHS)	
54	ALL MODELS	703409071A	FLEXIBLE PIPE (0.45 Metre)	0	1	1		INTERCHA NGEABLE WITH 703409071B (ROHS)	
55	3102FL	723402168D	COVER (For Hyd. pump) C.E.	0	1	0			
56	ALL MODELS	04031400010	SPRING WASHER B-10 (Blackned)	0	2	2			
58	3102FL WITH AIR COMP.	04040710055	HEX BOLT M10*1.5*55	0	2	0			
58	3102FL,ALL 4-CYL	703402220A	Hex Flange Bolt (M10x45) for side cover	0	2	2			
58	ALL MODELS	703402246A	Hex Flange Bolt (M10x45) for side cover	0	2	2	NO	INTERCHA NGEABLE WITH 703402246C (ROHS)	4100DL43 F423889
11	ALL MODELS EXCEPT 4100FL WITH AIR COMP.	720002149C	ALTERNATOR STRUT	0	1	1			
58	3102FL	04040710055	HEX BOLT M10*1.5*55	0	2	0			
2	ALL 3-CYL MECH STG	703402248F	FRONT COVER (C.I) MECH. STEERING	0	1	0	YES		3100IL73 B618141F 5
17	ALL 4-CYL	800402061B	Side cover Assy_wiremesh 2/4cyl. (SM)	0	0	1			
18	ALL 3-CYL	703002016A	GASKET (SIDE COVER)	0	1	0			
57	ALL MODELS	04040110020	HEX SCREW M10*20	0	2	2			
2	ALL NON AC MODELS EXCEPT 3-CYL MECH STG	703402204E	Front Cover (C.I) for push type breather	0	1	1			
18a	ALL 4-CYL	700402006B	GASKET_(side cover_Almn) 2 & 4cyl.	0	0	2			
24	ALL MODELS	04010208014	CYLINDRICAL PIN 8M6X14	0	4	4			
8	ALL MODELS	703402065A	COVER (FOR TRANSMISSION ELBOW)	0	1	1			
59	ALL MODELS	700402005A	GROOMET	0	1	1		INTERCHA NGEABLE WITH 700402005B (ROHS)	
60	ALL MODELS	703402032A	TUBE CLIP	0	1	1			
60a	ALL MODELS	703402101A	TUBE CLIP (For Breather Pipe)	0	1	1			
60a	ALL MODELS	703402101B	TUBE CLIP (For Breather Pipe)	0	1	1		INTERCHA NGEABLE WITH 703402101D (ROHS)	
61	ALL 4-CYL	04040810006	HEX NUT M6	0	0	1			
62	ALL 4-CYL	04031400006	SPRING WASHER B-6 (Blackned)	0	0	1			
63	ALL MODELS	700402244A	SHEET METAL COVER (SHEET METAL OIL PAN)	0	1	1			
17	ALL 4-CYL	800402010B	SIDE COVER Assy_Almn(with Breather) 4cyl	0	0	1	NO	INTERCHA NGEABLE WITH	4100DL43 F423889

Sr.	Model	Item Code	Description	2 Cyl	3 Cyl	4 Cyl	Int.	Remarks	Cut Off
								800402010C (ROHS)	
18a	ALL 4-CYL	703402251A	GASKET- side cover 2 & 4cyl.	0	0	2		INTERCHANGEABLE WITH 700402006B (ROHS)	
18a	ALL 4-CYL	700402006A	GASKET_(side cover_Almn) 2 & 4cyl.	0	0	2	NO		4100DL43 F423889
26a	ALL 4-CYL WITH CARRARO TRANSMISSION	700402243D	OIL PAN 4cyl. (Sheet Metal) For CARRARO	0	0	1			
26	ALL 3-CYL	703002120A	OIL PAN (sheet metal) 3cyl. _10mm	0	1	0			
65	WITH SELECTOR MECHANISM	803402028F	Selector Machanism Assy. (DSU)	0	1	0			
66	WITH SELECTOR MECHANISM	703402240C	COUPLER (For Hyd. Pump) selector mach	0	1	0			
67	WITH SELECTOR MECHANISM	703402242B	GASKET- turning guide(Hyd. Pump) S.M.	0	1	0			
68	WITH SELECTOR MECHANISM	703402222F	Coupling Shaft-selector mech.(Hyd. Pump)	0	1	0			
11	ALL MODELS EXCEPT 4100FL WITH AIR COMP.	703410047A	ALTERNATOR STRUT (WITH 32.5 MM)	0	1	1	YES		3102IL73 A604461
45	ALL MODELS	10012573AA	BONDED SEAL FOR M18	0	1	1	YES	QTY 1 IS REPLACE WITH BONDED SEAL FOR M18 FOR SIDE COVER	3102IL73 A606542
2	ALL NON AC MODELS EXCEPT 3-CYL MECH STG	703402204F	FRONT COVER (C.I) Power steering	0	1	1			
2	ALL NON AC MODELS EXCEPT 3-CYL MECH STG	703402204I	FRONT COVER (C.I) POWER STEERING	0	1	1	YES		2105DL73 B618303F6
36	ALL MODELS	900402020B	BEARING RETAINER (For Hyd. IPD)	0	1	1	YES		3100ELI7 3B621472 F3
45	ALL MODELS	10012573AA	BONDED SEAL FOR M18	0	1	1	YES	USE BONDED SEAL IN PLACE OF COPPER SEALING WASHER, MODIFIED FROM 0403021802 4	4100EL73 D630491F16
26	ALL 3-CYL	703002120B	OIL PAN (sheet metal) 3cyl. _10mm	0	1	0	YES		3102IL73 F649815
26a	ALL 4-CYL WITH CARRARO TRANSMISSION	700402243E	OIL PAN 4cyl. (Sheet Metal) For CARRARO	0	0	1	YES		
32	ALL MODELS	703402018D	MAGNETIC (Drain) PLUG M20x1.5	0	1	1	YES	INTERCHANGEABLE WITH 703402018E (ROHS)	
18a	ALL 4-CYL	700402006C	GASKET_(side cover_Almn) 2 & 4cyl.	0	0	2	YES		
17	3105DD,3105DDU	803002011E	SIDE COVER ASSY_3CYL(WITH	0	1	0			

Sr.	Model	Item Code	Description	2 Cyl	3 Cyl	4 Cyl	Int.	Remarks	Cut Off
			BREATHER)ALMN.						
18	3105DD,3105DDU	703002016E	GASKET (SIDE COVER_ALMN.) 3 CYL.	0	1	0			
42	3105DD,3105DDU	04020200030	EXTERNAL CIRCLIP A - 30	0	1	0			
54	3105DD,3105DDU	703409080A	FLEXIBLE HOSE-PIPE (315MM)	0	1	0			
58	3105DD,3105DDU	703402246C	HEX FLANGE BOLT (M10X50)SIDE COVER ALMN.	0	2	0			
59	ALL MODELS	700402005B	GROOMET	0	1	1	YES		
1	ALL MODELS	703402213A	Gasket (Front cover-CI) Non Asb.	0	1	1	YES		
9	ALL MODELS	703402218A	GASKET (Transmission Elbow) Non Asb.	0	1	1	YES		
14	ALL MODELS	703402229A	GASKET (Hyd. Pump-Front) Non Asb.	0	1	1	YES		
20	ALL MODELS	703402216A	GASKET (Rear cover) Non Asb.	0	1	1	YES		
22	ALL MODELS	20005564AA	HEX HEAD SCREW M8X1.25-25 -8.8 SA4GS	0	5	5	YES		
25	ALL 3-CYL	703002217A	GASKET (Oil pan-3 cyl) Non Asb.	0	1	0	YES		
25	ALL 4-CYL	700402214A	GASKET (Oil pan-4 cyl.) Non Asb.	0	0	1	YES		
29	ALL MODELS	20005564AA	HEX HEAD SCREW M8X1.25-25 -8.8 SA4GS	0	3	5	YES		
50	ALL MODELS	703402231A	GASKET (COVER-Front cover) Non Asb.	0	1	1	YES		
53	ALL MODELS	703402230A	GASKET (Hyd. Pump-Back) Non Asb.	0	1	1	YES		
3	ALL MODELS	20005595AA	HEX HEAD BOLT M10X50_8.8 SA4GS	0	10	10			
6	ALL MODELS	300028644A	HEX. HEAD BOLT M8 X 1.25-20 8-8 SA4GS	0	14	14			
16	ALL MODELS	20005611AA	PUNCHED WASHER M10	0	2	2			
17	ALL 3-CYL	803002011E	SIDE COVER Assy_3cyl(with Breather)Almn.	0	1	0			
17	ALL 4-CYL	800402010C	SIDE COVER Assy_Almn(with Breather) 4cyl	0	0	1			
21	ALL MODELS EXCEPT 3102FL	703402258D	REAR COVER (C.I) with Groove	0	1	1			
23	ALL MODELS	20005597AA	HEX HEAD BOLT M8X35_8.8 SA4GS	0	2	2			
32	ALL MODELS	703402018E	MAGNETIC PLUG M20X1.5	0	1	1			
33	ALL MODELS	20005553AA	HEX HEAD SCREW M10X1.5X25 SA4GS	0	3	3			
37	ALL MODELS	20005080AA	RADIAL B/BEARING 30/62*16 (6206NR)	0	1	1			
48	ALL MODELS	20005615AA	WORM D. HOSE CLAMP-25A	0	1	1			
54	ALL MODELS	703409071B	FLEXIBLE PIPE (450-MM)	0	1	1			
54	3105DD,3105DDU	703409080B	FLEXIBLE Hose-pipe (315mm)	0	1	0			
58	ALL MODELS	703402246C	HEX FLANGE BOLT (M10X50)SIDE COVER ALMN.	0	2	2			
59	ALL MODELS	700402005B	GROMMET	0	1	1			
60a	ALL MODELS	703402101D	TUBE CLIP (FOR BREATHER PIPE)	0	1	1			
54	ALL MODELS	300032938B	Flexible Hose Pipe-0.46m (Left side)	0	1	1	NO	Following parts are	4100EL04 B912691F

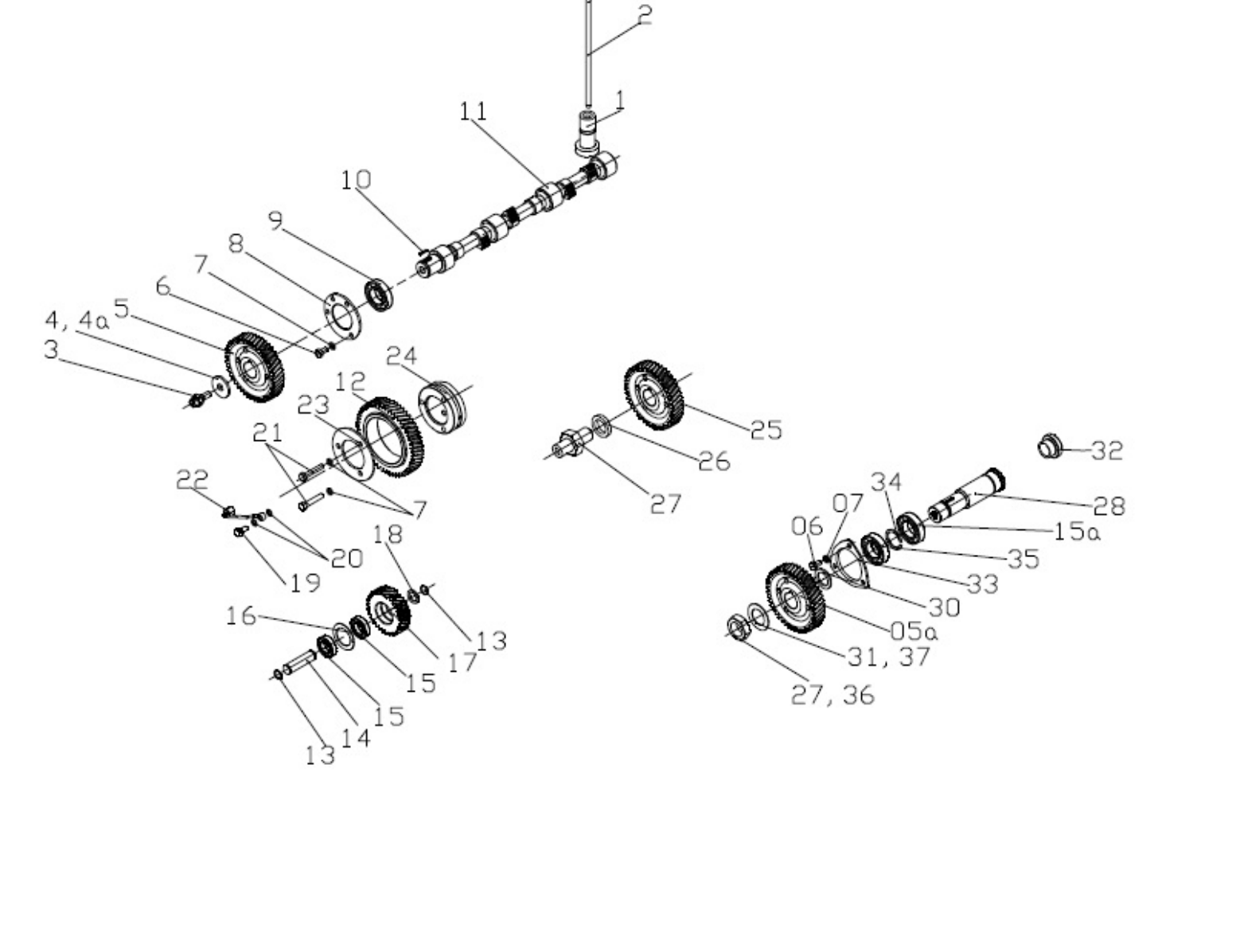
Sr.	Model	Item Code	Description	2 Cyl	3 Cyl	4 Cyl	Int.	Remarks	Cut Off
								(703409071 A, 703409071B , 703409080A , 703409080B) interchange able as set with (300032938 B, 300032948B , 300032941B , 300033452B)	16
54	3105DD,3105DDU	300032948B	FLEXIBLE HOSE PIPE (0.432m) RIGHT SIDE	0	1	0	NO	Following parts are (703409071 A, 703409071B , 703409080A , 703409080B) interchange able as set with (300032938 B, 300032948B , 300032941B , 300033452B)	4100EL04 B912691F 16



Sr.	Model	Item Code	Description	2 Cyl	3 Cyl	4 Cyl	Int.	Remarks	Cut Off
1	ALL MODELS	803403014H	CONNECTING ROD ASSY.(Ø95, 100,102)	0	3	4			
2	ALL MODELS	603403002A	CONNECTING ROD SMALL END BUSH (100,102)	0	3	4			
3	ALL MODELS	04020100035	INTERNAL CIRCLIP B-35 (FOR 95,100,102)	0	6	8			
4	ALL 3-CYL WITH 102 DIA	703403116B	PISTON PIN Ø100 (WT)	0	3	0			
4	ALL 3-CYL WITH 100 DIAALL 4-CYL WITH 100 DIA	703403039B	PISTON PIN (Ø95)	0	0	4			
4	ALL 4-CYL WITH 105 DIA	703403033A	PISTON PIN_Ø35x85	0	0	4			
5	ALL 3-CYL WITH 102 DIA	903403053A	PISTON Ø102- `P Type	0	3	0		Loose Parts Not supplied separately, Supply in Kit Code: 203003035A	
5	ALL 3-CYL WITH 100 DIAALL 4-CYL WITH 100	703403218A	Piston Ø100(CR-18.00)`P - Type_Molycoated	0	0	4			

Sr.	Model	Item Code	Description	2 Cyl	3 Cyl	4 Cyl	Int.	Remarks	Cut Off
	DIA								
5	ALL 4-CYL WITH 105 DIA, 3105DD, 3105DDU	703403164B	PISTON Ø105 `P` Type	0	0	4			
6	ALL 3-CYL WITH 102 DIA	703403161A	PISTON OIL RING-3rd.(102F) HTCR	0	3	0			
6	ALL 3-CYL WITH 100 DIA ALL 4-CYL WITH 100 DIA	703403058A	PISTON OIL RING-3rd.(100) HTCR	0	0	4			
6	ALL 4-CYL WITH 105 DIA, 3105DD, 3105DDU	903403030A	PISTON RING-3rd.Ø105	0	0	4			
7	ALL 3-CYL WITH 102 DIA	703403134A	TAPER COMP. REV. TORSION RING-2nd.Ø102	0	3	0			
7	ALL 3-CYL WITH 100 DIA ALL 4-CYL WITH 100 DIA	703403219A	Piston Ring 1st.(Ø100) chrome filled	0	0	4			
7	ALL 4-CYL WITH 105 DIA, 3105DD, 3105DDU	903403028A	PISTON RING-1st.Ø105	0	0	4			
8	ALL 3-CYL WITH 102 DIA	703403133A	KEY STONE I.D.STEP(PGV)RING-1st.Ø102	0	3	0			
8	ALL 3-CYL WITH 100 DIA ALL 4-CYL WITH 100 DIA	703403220A	Piston Ring 2nd.(Ø100)Reverse Torsion_LW	0	0	4			
8	ALL 4-CYL WITH 105 DIA, 3105DD, 3105DDU	903403029A	PISTON RING-2nd.Ø105	0	0	4			
9	ALL MODELS	703403014A	CONNECTING ROD BOLT	0	6	8		APN 703403014D	
10	ALL MODELS	703403020D	FLYWHEEL BOLT	0	4	4			
11	3102FL	900403025H	FLY WHEEL DC	0	1	0			
11	ALL 3-CYL	703403289A	FLY WHEEL-D.C (Light weight)	0	1	0			
11	3100FLP WITH DSU	703403109B	FLY-WHEEL_SC (For R. Gear_329)	0	1	0			
11	ALL 3-CYL EXCEPT 3100FLPALL 4100FL	703403316B	FLY-WHEEL_DC (For R. Gear_329)	0	1	1			
11	ALL 3-CYL EXCEPT 3100FLPALL 4100FL	703403316C	FLY-WHEEL_DC (For R. Gear_329)	0	1	1			
12	ALL 4-CYL EXCEPT 4100FL	703403019B	RING GEAR (FLY WHEEL)	0	0	1			
13	ALL MODELS	04010212024	CYLINDRICAL PIN 12M6X24	0	1	1			
13	ALL MODELS	04010208014	CYLINDRICAL PIN 8m6x14	0	2	2			
14	ALL 3-CYL	903003040I	Crank Shaft 3cyl. INTG.-FL(common) 39Cr5	0	1	0			
14	ALL 3-CYL	903003040J	Crank Shaft 3cyl. INTG.-FL(common) 39Cr5	0	1	0			
14a	ALL 4-CYL	700403068R	CRANK SHAFT 4cyl.INTG.(118 s.) common dia	0	0	1			
15	ALL MODELS	703403015B	CONNECTING ROD BOLT NUT (100,102)	0	6	8			
16	ALL MODELS	703403166A	Big-end LINER Ø64_conn rod (Cu)	0	6	8		INTERCHANGEABLE WITH 703403322A (ROHS)	
17	ALL MODELS	04050210055	KEY A 10H9X8X55	0	1	1			
18	ALL MODELS	703403265A	TIMING GEAR Ø35 (FOR CRANK SHAFT)	0	1	1			
20	3102FL	703403092C	ENG.BELT PULLEY with KEY-WAY (Ø35) PS	0	1	0			
20	ALL 3-CYL	703403114A	ENG. BELT PULLEY Ø35 (for Bal. option)	0	1	0			

Sr.	Model	Item Code	Description	2 Cyl	3 Cyl	4 Cyl	Int.	Remarks	Cut Off
1	ALL MODELS	803403014J	CONNECTING ROD ASSY. (Ø100, 102,105)	0	3	4			
18	ALL MODELS	703403265B	TIMING GEAR Ø35	0	1	1			
19	ALL MODELS	703403013A	FRONT OIL SPLASH GUARD	0	1	1			
20	ALL 3-CYL	703403114D	ENG. BELT PULLEY Ø35 (for Bal. option)	0	1	0	YES		
20	ALL 4-CYL	703403288D	ENG. BELT PULLEY Ø35 (for Crane Appl.)	0	0	1			
20	ALL 3-CYLALL 4-CYL WITHOUT AC CABIN	703403114B	ENG. BELT PULLEY Ø35 (for Bal. option)	0	1	1			
20	ALL 4-CYL WITH AC CABIN	703403202B	Eng. Belt PULLEY Ø35-6PK	0	0	1			
21	ALL MODELS	703403047A	LOCK WASHER	0	1	1			
25	ALL MODELS	04000417040	RADIAL B/BEARING 17/40x12 (6203ZZ)	0	1	1			
22	ALL MODELS	703403048A	CLAW NUT M32X1.5	0	1	1			
23	ALL MODELS	04000217040	RADIAL B/BEARING 17/40X12(6203-ZZ)	0	2	2			
24	ALL MODELS	04020100040	INTERNAL CIRCLIP B-40	0	1	1			
11	ALL 4-CYL EXCEPT 4100FL	700403095H	FLY WHEEL-D.C (118st.) For 90 H.P.	0	0	1			
11	ALL 4-CYL EXCEPT 4100FL	700403095I	FLY WHEEL-D.C (118st.) For 90 H.P.	0	0	1			
12	ALL 4-CYL EXCEPT 4100FL	703403019C	RING GEAR (FLY WHEEL)	0	0	1	YES		3100FLT7 3D635534 , 4100FL73 D635598
12	ALL 3-CYL, ALL 4100FL	703003110A	RING GEAR (FLY WHEEL)	0	1	1			
12	ALL 3-CYL, ALL 4100FL	703003110B	RING GEAR (FLY WHEEL) _ID329mm	0	1	1	YES		3100FLT7 3D635534 , 4100FL73 D635598
21	ALL MODELS	703403047B	LOCKING WASHER	0	1	1	YES		
11	3105DD,3105DDU	703403316D	FLY-WHEEL_DC (FOR R. GEAR 329)	0	1	0			
20	3105DDU	703403114D	ENG. BELT PULLEY Ø35 (FOR BAL. OPTION)	0	1	0			
16	ALL MODELS	703403322A	Big-end Liner_conn. rod (Lead free)	0	6	8	YES		

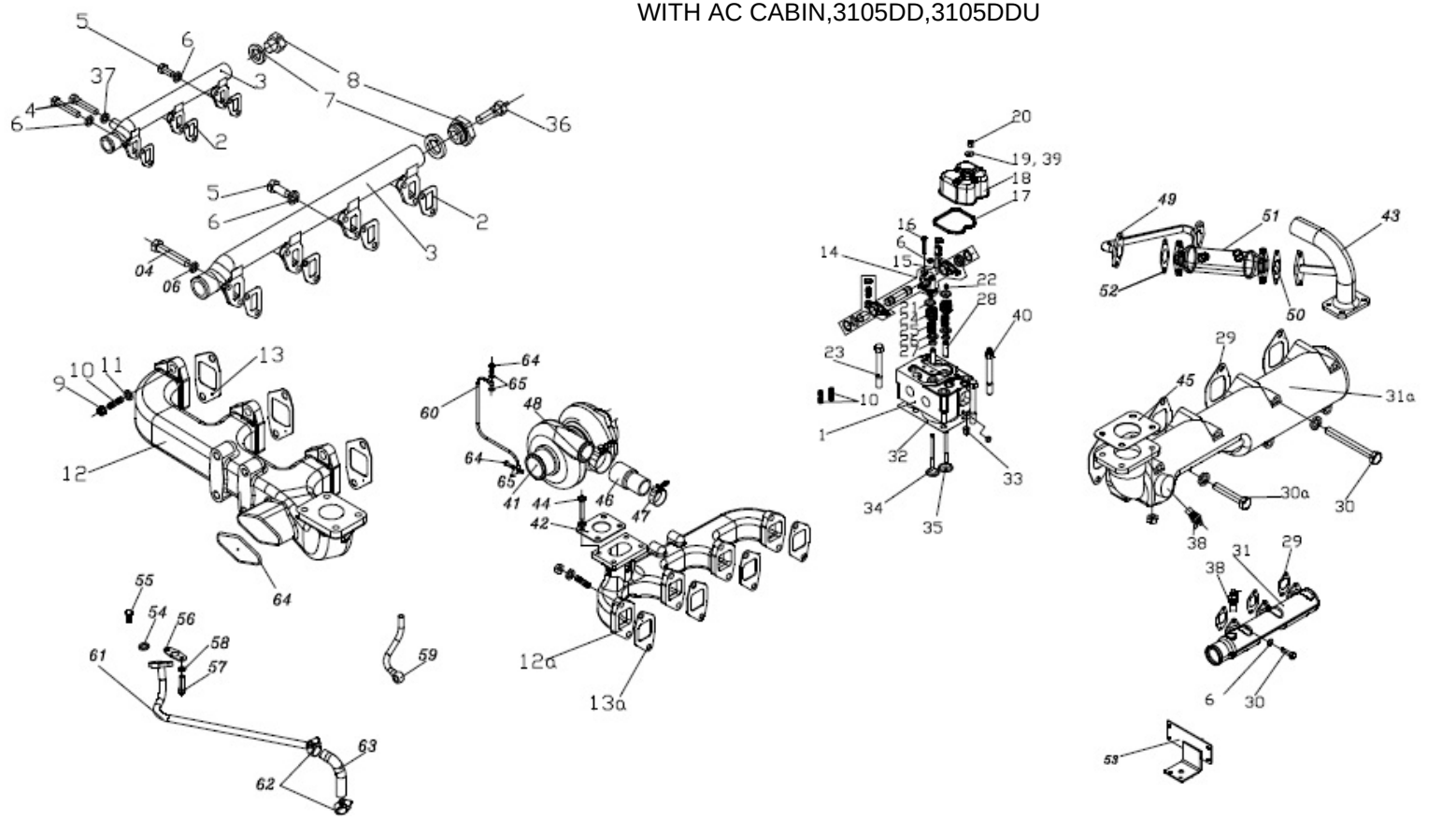


Sr.	Model	Item Code	Description	2 Cyl	3 Cyl	4 Cyl	Int.	Remarks	Cut Off
1	ALL MODELS	723404116E	MUSHROOM TAPPETDIA18mm	0	6	8			
2	ALL MODELS	703404135A	PUSH ROD ASSY.(L-303.5 - DIA.9.5)	0	6	8			
3	ALL MODELS	703404063B	DRIVE BOLT M10X1.5 (CAM SHAFT)	0	1	1			
4	ALL MODELS	703004056C	WASHER DIA. 40	0	1	1			
4a	ALL MODELS	703404145A	WASHER DIA 40_FOR CAM SHAFT	0	1	1		INTERCHA NGEABLE WITH 703404145C (ROHS)	
5	ALL 3-CYL	703404061F	TIMING GEAR (CAM GEAR) DIA. 30	0	1	0			
5	ALL 3-CYL, ALL 4100FL	703404061G	TIMING GEAR (CAM GEAR) DIA. 30	0	1	1	YES		
5	ALL 3-CYL, ALL 4100FL	703404061I	TIMING GEAR (CAM GEAR) DIA. 30	0	1	1	YES		
5	ALL 4-CYL EXCEPT 4100FL	703404119B	CAM GEAR (DIA.30) 90 HP	0	0	1			

Sr.	Model	Item Code	Description	2 Cyl	3 Cyl	4 Cyl	Int.	Remarks	Cut Off
5	ALL 4-CYL EXCEPT 4100FL	703404119E	CAM GEAR (DIA.30) 90 HP	0	0	1			
5a	4100TL WITH AIR COMP. 4105TL WITH AIR COMP.	703404152A	CAM GEAR (Ø20) NG-for Air compressor	0	0	1			
6	ALL MODELS	04041108016	HEX SCREW M8*16-Z	0	3	3			
7	ALL MODELS	04031400008	SPRING WASHER (B-8) BLACKENED	0	6	6			
8	ALL MODELS	703404062B	CAM SHAFT RETAINER (GROOVE DIA.55.5)	0	1	1			
9	ALL 3-CYL	04000130055	RADIAL B/BEARING 30/55/13 (6006)	0	1	0			
9	ALL 4-CYL	803404014A	CYL. ROLLER BEARING (30X55X13) NUP-1006	0	0	1			
10	ALL MODELS	04050206020	KEY A 6X6X20	0	2	2			
11	ALL 3-CYL	703004053I	CAM SHAFT DIA 42 3 CYL.	0	1	0			
11	ALL 3-CYL	703004053J	CAM SHAFT Ø42 (3-CYL) CHILLED	0	1	0			
11	ALL 4-CYL	700404060G	CAM SHAFT DIA 42 4 CYL.	0	0	1			
11	ALL 4-CYL	700404060H	CAM SHAFT DIA 42 4 CYL.	0	0	1	YES		
11	ALL 4-CYL	700404060I	CAM SHAFT Ø42 (4cyl.)	0	0	1			
12	ALL 3-CYL, ALL 4 CYL (Non Turbo)	803404001F	TOP INTERMEDIATE GEAR ASSY	0	1	1			
12	ALL 3-CYL, ALL 4 CYL (Non Turbo)	803404001G	TOP INTERMEDIATE GEAR ASSY	0	1	1			
12	ALL 3-CYL, ALL 4 CYL (Non Turbo)	803404001H	TOP INTERMEDIATE GEAR ASSY.	0	1	1			
12	ALL 3-CYL, ALL 4 CYL (Non Turbo)	803404001J	TOP INTERMEDIATE GEAR ASSY.	0	1	1			
12	ALL 3-CYL, ALL 4CYL (Turbo)	803404013A	TOP INTERMEDIATE GEAR ASSY (NITRIDED)	0	1	1			
12	ALL 3-CYL, ALL 4CYL (Turbo)	803404013C	TOP INTERMEDIATE GEAR ASSY. (NITRIDED)	0	1	1			
13	ALL MODELS	04020200017	EXT. CIRCLIP A17	0	2	2			
14	ALL MODELS	703404014A	INTERMEDIATE GEAR PIN DIA. 17	0	1	1			
15	ALL MODELS	04000135062	RADIAL B/BEARING 35/62X14 (6007)	0	1	1			
15a	ALL MODELS	4000430062	RADIAL B/BEARING 30/62x16 (6206NR)	0	1	1			
16	ALL MODELS	04020100040	INTERNAL CIRCLIP B40	0	1	1			
17	ALL 3-CYL, ALL 4 CYL (Non Turbo)	703404015E	BOTTOM INTERMEDIATE GEAR	0	1	1			
17	ALL 3-CYL, ALL 4 CYL (Non Turbo)	703404015F	BOTTOM INTERMEDIATE GEAR	0	1	1			
17	ALL 3-CYL, ALL 4 CYL (Turbo)	803404007B	BOTTOM INTERMEDIATE GEAR (90 HP)	0	1	1			
17	ALL 3-CYL, ALL 4 CYL (Turbo)	803404007C	BOTTOM INTERMEDIATE GEAR (90 HP)	0	1	1			
18	ALL MODELS	703404016A	INTERMEDIATE GEAR PAD DIA. 17 (FOR B.I.G.)	0	1	1			
19	ALL MODELS	04080100005	BANJO BOLT B5	0	1	1			
20	ALL MODELS	04030208012	SEALING RING 8/12X1-Cu	0	2	2			
21	ALL MODELS	04040708045	HEX BOLT M8*1.25*45	0	3	3		INTERCHANGEABLE WITH 20005548A	

Sr.	Model	Item Code	Description	2 Cyl	3 Cyl	4 Cyl	Int.	Remarks	Cut Off
								A (ROHS)	
22	ALL MODELS	703404019A	TUBE ASSY.	0	1	1			
23	ALL MODELS	703404018A	LOCK PLATE	0	1	1		DELETED	
24	ALL MODELS	703404017A	PIN(FOR T.I.G)	0	1	1		DELETED	
24	ALL MODELS	703404069C	PIN-T.I.G with lock-plate	0	1	1			
25	3102FL WITHOUT AIR COMP.4100FL WITHOUT AIR COMP.	703404162B	TIMING GEAR (For F.I.P.) 4 Deg.	0	1	1			
25	3102FL WITHOUT AIR COMP.4100FL WITHOUT AIR COMP. 3105DD	703404162C	TIMING GEAR (For F.I.P.) 4 Deg.	0	1	1			
25	3102FL WITH AIR COMP. 4100FL WITH AIR COMP.	720004108A	TIMING GEAR (IPD & cam shaft)	0	1	1			
25	3102FL WITH AIR COMP. 4100FL WITH AIR COMP., 3105DDU	720004108D	TIMING GEAR (IPD & cam shaft)	0	1	1			
25	4100ELT WITHOUT AC CABIN,4105ELT WITHOUT AC CABIN	703404123A	TIMING GEAR_ F.I.P. (Nit) Turbo_CE	0	0	1			
25	4100ELT WITHOUT AC CABIN,4105ELT WITHOUT AC CABIN	703404123B	TIMING GEAR_ F.I.P. (Nit) Turbo_CE	0	0	1			
25	ALL 3-CYL, ALL 4 CYL (Turbo) WITH COMPRESSOR	703404152B	GEAR (Ø20) NIT-for I.P.D. Air compressor	0	1	1			
26	ALL MODELS	04031400014	SPRING WASHER (B-14) BLACKENED	0	1	1			
27	WITH AIR COMP. MODELS, 3105DD	703004107C	NUT (For F.I.P.) 3cyl.	0	1	1			
32	WITH AIR COMP. MODELS	703404071A	BEARING BUSH (FOR COMP I.P.D)	0	1	1			
27	W/O COST EFF. MODELS	703404026A	NUT M30X1.5 (FOR I.P.D.)	0	1	1			
28	WITH AIR COMP. MODELS	703404087A	I.P.D SHAFT (FOR COMPRESSOR)	0	1	1			
30	WITH AIR COMP. MODELS	703404064B	PAD (30.51.5) FOR I.P.D OF FIP	0	1	1			
31	WITH AIR COMP. MODELS	703404011A	LOCK WASHER (ID 30)	0	1	1			
33	WITH AIR COMP. MODELS	703404009A	BEARING RETAINER (For Hyd. IPD)	0	1	1			
34	WITH AIR COMP. MODELS	04020200035	EXTERNAL CIRCLIP A-35	0	1	1			
35	WITH AIR COMP. MODELS	04000425062	RADIAL B/BEARING 25/62X17 (6305NR)	0	1	1			
36	WITH AIR COMP. MODELS	04040900018	HEX LOCK NUT M18X1.5	0	1	1		INTERCHANGEABLE WITH 20005580A A (ROHS)	
37	WITH AIR COMP. MODELS	703404006A	LOCK NUT WASHER (M18)	0	1	1		INTERCHANGEABLE WITH 703404006B (ROHS)	
22	ALL MODELS	703404019D	TUBE ASSY. (TIG lub.)	0	1	1	YES	INTERCHANGEABLE WITH 703404019E (ROHS)	3100FL73 J683222, 4100FL73 J682892
28	3105DDU	703404087B	I.P.D SHAFT (FOR COMPRESSOR)	0	1	0			

Sr.	Model	Item Code	Description	2 Cyl	3 Cyl	4 Cyl	Int.	Remarks	Cut Off
21	ALL MODELS	20005548AA	HEX BOLT M8X1.25-45 -8.8 SA4GS	0	3	3	YES		
4a	ALL MODELS	703404145C	WASHER Ø40_FOR CAM SHAFT	0	1	1			
15a	ALL MODELS	20005080AA	RADIAL B/BEARING 30/62*16 (6206NR)	0	1	1			
22	ALL MODELS	703404019E	TUBE ASSY. (TIG lub.)	0	1	1			
36	WITH AIR COMP. MODELS	20005580AA	HEX LOCK NUT M18X1.5 8 SA4GS	0	1	1			
37	WITH AIR COMP. MODELS	703404006B	LOCK NUT WASHER (M18)	0	1	1			



Sr.	Model	Item Code	Description	2 Cyl	3 Cyl	4 Cyl	Int.	Remarks	Cut Off
1	ALL 3-CYL WITH 102 DIA	803405068A	CYL. HEAD_IW (Assy) P Type - Ø100,102	0	3	0			
1	ALL 3-CYL WITH 102 DIA	803405068E	CYL. HEAD_IW (Assy) `P Type - Ø100,102	0	3	0	YES	INTERCHANGEABLE WITH 803405068 G (ROHS)	3102IL73 A613600
1	ALL 3-CYL WITH 100 DIA, ALL 4100FL	803405070A	CYL. HEAD_IW (Assy.) `P Type - Ø105	0	3	4			
1	ALL 3-CYL WITH 100 DIA, ALL 4100FL, 3105DD, 3105DDU	803405070F	CYL. HEAD_IW (Assy.) `P Type - Ø105	0	3	4	YES	INTERCHANGEABLE WITH 803405070H (ROHS)	4100FL73 A613681
2	ALL MODELS	703405003A	GASKET (RETURN LINE)	0	3	4			
2	ALL MODELS	703405003B	GASKET (RETURN LINE)	0	3	4		INTERCHANGEABLE WITH 703405249A (ROHS)	

Sr.	Model	Item Code	Description	2 Cyl	3 Cyl	4 Cyl	Int.	Remarks	Cut Off
3	3102FL	703005123A	RETURN LINE (3 cyl.) for U/H	0	1	0			
3	ALL 3-CYL	703005036B	RETURN LINE (3cyl.)	0	1	0			
3	ALL 3-CYL	703005036C	RETURN LINE 3 CYL.	0	1	0			
3	ALL 3-CYL	703005036E	RETURN LINE 3 CYL.	0	1	0	YES		3102IL73 D629518
3	ALL 3-CYL	703005036F	RETURN LINE 3 CYL.	0	1	0	YES		3102IL73 H668288
3	ALL 4-CYL EXCEPT 4100FL WITHOUT AIR COMP.	700405164A	RETURN LINE (4 CYL) T.C	0	0	1			
4	ALL MODELS	04040708055	HHB M8X55-Z	0	3	4			
5	ALL MODELS	04040708035	HHB M8X35-Z	0	3	2		INTERCHA NGEABLE WITH 20005597A A (ROHS)	
6	ALL MODELS	04031400008	SPRING WASHER B-8 (Blackned)	0	15	15			
7	ALL MODELS	04030226032	SEALING RING 26/32X2-CU	0	1	1			
8	ALL 3-CYL	703405101A	PLUG FOR RETURN LINE (M25x1.5)	0	1	0			
8	ALL 3-CYL EXCEPT 3100FLP,ALL 4-CYL EXCEPT 4100FL WITHOUT AIR COMP.	703405064A	PLUG_M25x1.5 (RETURN LINE) & M14	0	1	1			
8	ALL 3-CYL EXCEPT 3100FLP,ALL 4-CYL EXCEPT 4100FL WITHOUT AIR COMP.	703405064D	PLUG_M25x1.5 (RETURN LINE) & M14	0	1	1	YES		4105TL73 B617853
9	ALL MODELS	04040800010	HEX. NUT M10	0	6	8		INTERCHA NGEABLE WITH 20005503A A (ROHS)	
10	ALL MODELS	04040410030	STUD-C M10X30	0	6	8			
10	ALL MODELS	04041410030	STUD-C M10X30	0	6	8			
11	ALL MODELS	04031400010	SPRING WASHER B- 10	0	6	8			
12	3100FLP	703005246C	EXHAUST FLANGE 3cyl. (Rx.)	0	1	0			
12	3102FL	703005192A	EXHAUST FLANGE (3 CYL.) U/H	0	1	0			
12	3102FL	703005192C	EXHAUST FLANGE (3 CYL.) U/H	0	1	0			
12a	ALL 4-CYL	700405284A	EXHAUST FLANGE_Rx (4cyl.-TC) EGR U/H	0	0	1			
12a	ALL 4-CYL EXCEPT 4100FL(12+16cc) CE	700405284D	EXHAUST FLANGE_Rx (4cyl.-TC) EGR U/H	0	0	1			
12a	ALL 4-CYL EXCEPT 4100FL(12+16cc) CE	700405284F	EXHAUST FLANGE_Rx (4cyl.-TC) EGR U/H	0	0	1			
13	ALL MODELS	703405067A	GASKET (EXHAUST)	0	3	4			
13	ALL MODELS	703405067E	GASKET (EXHAUST Flange+Cyl. Head)	0	3	4		INTERCHA NGEABLE WITH 703405250A (ROHS)	
13a	ALL 4-CYL EXCEPT 4100FL	900405044A	GASKET (EXHAUST+T.C)4Cyl.T.C.	0	0	4			

Sr.	Model	Item Code	Description	2 Cyl	3 Cyl	4 Cyl	Int.	Remarks	Cut Off
14	ALL MODELS	803405032D	ROCKER ARM BKT. ASSY. (common)	0	3	4			
15	ALL MODELS	703405112B	ROCKER ARM SUPPORT STUD	0	3	4			
16	ALL MODELS	04040708065	HHB M8X65-Z	0	3	4		INTERCHANG EABLE WITH 20005598A A (ROHS)	
17	ALL 4-CYL	903405088A	GASKET_silicon (Valve Cover_`P - type)	0	0	4			
17	ALL MODELS	703405106A	VALVE COVER GASKET `P TYPE	0	3	4		INTERCHANG EABLE WITH 703405106B (ROHS)	
18	ALL MODELS	703405105C	VALVE COVER (SHEET METAL) `P TYPE	0	3	4		INTERCHANG EABLE WITH 703405105D (ROHS)	
20	ALL MODELS	703405071B	NUT M8 (FOR VALVE COVER)	0	3	4		INTERCHANG EABLE WITH 703405071D (ROHS)	
21	ALL MODELS	703405047A	UPPER VALVE SPRING RETAINER	0	6	8			
21	ALL MODELS	703405047B	UPPER VALVE SPRING RETAINER	0	6	8			
22	ALL MODELS	703405048A	VALVE COTTER	0	12	16			
23	ALL MODELS	703405061C	CYLINDER HEAD BOLT	0	10	13			
23	ALL MODELS	703405061D	CYLINDER HEAD BOLT	0	9	14		QTY IS 16 FOR AC CABIN MODELS	
24	ALL MODELS	703405046A	VALVE OUTER SPRING	0	6	8			
30	ALL MODELS EXCEPT 4100TL WITH AC CABIN, 4105TL WITH AC CABIN	04040108020	HHB M8X1.25X20-Z	0	4	6		INTERCHANG EABLE WITH 20005565A A (ROHS)	
25	ALL MODELS	703405045A	VALVE INNER SPRING	0	6	8			
26	ALL MODELS	703405041A	LOWER VALVE SPRING RETAINER	0	6	8			
28	ALL MODELS	703405109C	VALVE GUIDE	0	6	8			
29	ALL MODELS	703405235A	GASKET (INLET) Embossing	0	3	4		INTERCHANG EABLE WITH 703405248B (ROHS)	
29	ALL MODELS	703405235B	GASKET (INLET) Embossing	0	3	4		INTERCHANG EABLE WITH 703405251A (ROHS)	
30	ALL MODELS	04040108020	HHB M8X1.25X20-Z	0	6	6		INTERCHANG EABLE WITH 20005565A A (ROHS)	

Sr.	Model	Item Code	Description	2 Cyl	3 Cyl	4 Cyl	Int.	Remarks	Cut Off
30	ALL MODELS EXCEPT 3100FLP,3100ELI WITH AIR COMP	04040708100	Hex Bolt M8x100-Z	0	4	6		INTERCHA NGEABLE WITH 20005603A A (ROHS)	
30a	ALL MODELS	04040708045	Hex. head Bolt M8 x 1.25-45 8-8 SA2JS	0	2	2		INTERCHA NGEABLE WITH 20005548A A (ROHS)	
31	3100FLP WITH U/H	703005200B	INLET MANIFOLD_3cyl.	0	1	0			
31	3102FL WITHOUT AIR COMP.	703005266A	INLET MANIFOLD_3cyl. (SM) CE-cold start	0	1	0			
31	3102FL WITHOUT AIR COMP.	703005302A	INLET MANIFOLD_3cyl.	0	1	0			
31	3102FL WITH AIR COMP., 3105 DDU	703005240A	INLET MANIFOLD_Almn(3cyl.)Comp. & coldst	0	1	0			
31a	4100TL WITH AIR COMP.	700405215A	INLET MANIFOLD-TC 4cyl. 7/8 -14 TPI(UNF)	0	0	1			
31a	ALL 4-CYL EXCEPT 4100FL WITHOUT AIR COMP.	700405278A	INLET MANIFOLD 4cyl TL Almn CE-coldstart	0	0	1			
31a	4100FL WITHOUT AIR COMP.	700405292A	INLET MANIFOLD 4cyl TL Almn CE-coldstart	0	0	1			
32	ALL 3-CYL	703405057D	CYLINDER HEAD GASKET	0	3	0			
32	ALL 4-CYL EXCEPT 4100FL	703405129C	GASKET_cylinder head (Turbo)	0	0	4			
32	ALL 4-CYL EXCEPT 4100FL	703405129E	GASKET_cylinder head (Turbo)	0	0	4			
33	ALL MODELS	703405056B	HOLLOW DOWEL SLEEVE	0	6	8			
34	3102FL	703405044A	EXHAUST VALVE	0	3	0		INTERCHA NGEABLE WITH 703405168A (ROHS)	
34	ALL 3-CYL EXCEPT 3102FL, ALL 4-CYL	703405168A	EXHAUST VALVE (For Dia 105)	0	3	4			
35	3102FL	703405043A	INLET VALVE	0	3	0		INTERCHA NGEABLE WITH 703405167A (ROHS)	
35	ALL 3-CYL EXCEPT 3102FL, ALL 4-CYL	703405167A	INLET VALVE (For Dia 105)	0	3	4			
36	ALL MODELS	10001691AA	TEMP. SENSOR UNIT	0	1	1			
37	ALL MODELS	04030214020	SEALING WASHER DIA14.2*DIA19.9*1.5	0	1	1			
38	ALL MODELS	903405022A	Thermostarter	0	1	1			
39	ALL MODELS	703405225A	Sealing CAP for valve cover	0	3	4		INTERCHA NGEABLE WITH 703405225B (ROHS)	
40	ALL MODELS EXCEPT AC CABIN	703405062D	CYLINDER HEAD BOLT (SPECIAL)	0	3	3			
41	ALL 4-CYL	800405012A	Turbo ASSY. Hx25 TD04HL-11T/6 (TATA)4CYL.	0	0	1			
41	4100ELT, ALL 4100TL	800405012A	Turbo ASSY. Hx25 TD04HL-11T/6 (TATA)4CYL.	0	0	1			
41	4105ELT, ALL 4105TL	800405076A	Turbo Assy._HX25-11T/5 (90HP) w/o W.gate	0	0	1			
42	ALL 4-CYL EXCEPT 4100FL	900405044A	GASKET (EXHAUST+T.C)4Cyl.T.C.	0	0	1			

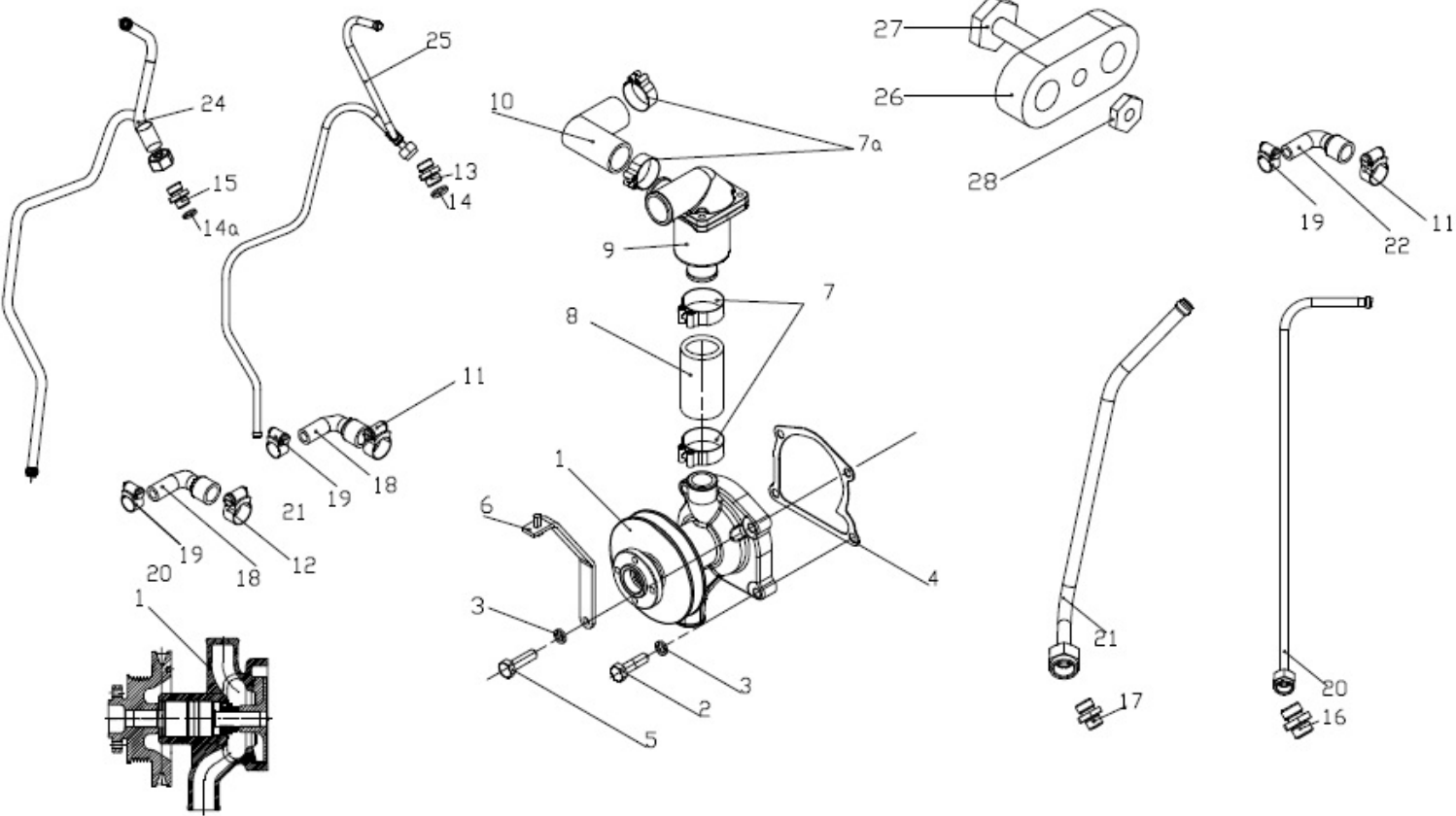
Sr.	Model	Item Code	Description	2 Cyl	3 Cyl	4 Cyl	Int.	Remarks	Cut Off
43	ALL 4-CYL EXCEPT 4105	700414062A	INLET PIPE_EGR to I. manifold (U/H-TL)	0	0	1			
43	ALL 4-CYL EXCEPT 4105	700414062E	INLET PIPE_EGR to I. manifold (U/H-TL)	0	0	1	YES		4100FL73A608193F9
43	4100FL (12+16cc) CE	700414053B	PIPE_EGR to Inlet manifold	0	0	1			
43	4100FL (12+16cc) CE	700414053F	PIPE_Exhaust Manifold to EGR	0	0	1	YES		4100FL73J682892
12a	ALL 4-CYL EXCEPT 4100FL(12+16cc) CE	700405284G	EXHAUST FLANGE_Rx (4cyl.-TC) EGR_U/H	0	0	1	YES		4105CTD73A612421
17	ALL 3-CYL	703405106A	VALVE COVER GASKET `P TYPE	0	3	0		INTERCHANGEABLE WITH 703405106B (ROHS)	
12a	4100FL(12+16cc) CE	700405286D	EXHAUST FLANGE_Rx (4cyl.-)	0	0	1			
12a	4100FL(12+16cc) CE	700405286E	EXHAUST FLANGE_Rx (4cyl.-NA) EGR	0	0	1			
44	ALL 4-CYL EXCEPT 4100FL	04040708030	Hex Bolt M8x30-Z	0	0	4		INTERCHANGEABLE WITH 20005563A A (ROHS)	
44	ALL CYL.	04040800008	Nut H M8 x 1.25 8 SA2JS	0	3	4		INTERCHANGEABLE WITH 20005504A A (ROHS)	
45	ALL 4-CYL EXCEPT 4100FL	903405037A	GASKET_(INLET MANIFOLD+INLET PIPE) Turbo	0	0	1		INTERCHANGEABLE WITH 300097046A (ROHS)	
46	4100ELT WITH U/H, 4105TL WITH AC CABIN	700405275A	HOSE (Comp.-Outlet to Inlet pipe) 75hp UH	0	0	1			
46	4100TLWITH AC CABIN, 4105TL A.COMP, 4100TL WITH A.COM	903405033B	HOSE (OUTLET) FOR T.C. Compressure	0	0	1			
47	ALL 4-CYL	04081400050	T-BOLT HOSE CLAMP (ID50)	0	0	1			
47	4105ELT WITH U/H,4100TL WITH AIR COMP,4105TL A COMP,4100TL AC CABIN, 4105TL AC CABIN	04081400050	T-BOLT HOSE CLAMP (ID50)	0	0	1			
48	ALL 4-CYL	04081400060	T-BOLT HOSE CLAMP (ID60)	0	0	1			
48	4105ELT WITH U/H,4100TL WITH AIR COMP,4105TL A COMP,4100TL AC CABIN, 4105TL AC CABIN	04081400060	T-BOLT HOSE CLAMP (ID60)	0	0	1			
49	4100FL WITH EGR RX	700414054A	PIPE_Exhaust Manifold to EGR	0	0	1			
49	4100FL WITH EGR RX	700414054E	PIPE_EGR to Inlet manifold	0	0	1	YES		4100FL73J682892
49	ALL 4-CYL	700414061A	PIPE_Exhaust Manifold to EGR-U/H (TC Rx)	0	0	1			
50	ALL 4-CYL	703414030A	GASKET_EGR Inlet pipe	0	0	1		INTERCHANGEABLE WITH 703414030C (ROHS)	
51	ALL 4-CYL	803414006A	EGR cooler Assy_Tractor Engine	0	0	1			

Sr.	Model	Item Code	Description	2 Cyl	3 Cyl	4 Cyl	Int.	Remarks	Cut Off
52	ALL 4-CYL	703414031A	GASKET_EGR Outlet pipe	0	0	2		INTERCHANG EABLE WITH 703414031B (ROHS)	
53	4100TL WITH AIR COMP.	803413059A	Support Bracket. (Recovery Bottle) Turbo	0	0	1			
53	ALL 4-CYL WITH AC CABIN EXCEPT 4100FL	803413075A	Support BRACKET (Rec. Bottle) U/H Turbo	0	0	1			
54	ALL 4-CYL EXCEPT 4100FL	04030300008	PUNCHED WASHER M8	0	0	1		INTERCHANG EABLE WITH 20005612A A (ROHS)	
55	ALL 4-CYL EXCEPT 4100FL	700407041A	BANJO Connection M18x1.5 (Turbo)	0	0	1			
56	ALL 4-CYL EXCEPT 4100FL	703407047A	GASKET (LUBRICATION OUTLET) Turbo	0	0	1			
57	ALL 4-CYL EXCEPT 4100FL	04040106014	HEX SCREW M6*14	0	0	2		INTERCHANG EABLE WITH 20005496A A (ROHS)	
58	ALL 4-CYL EXCEPT 4100FL	04031400006	SPRING WASHER B-6 (Blackned)	0	0	2			
59	ALL 4-CYL EXCEPT 4100FL	703002158A	OIL DRAIN CONNECTION PIPE FRONT(Turbo)	0	0	1			
60	ALL 4-CYL EXCEPT 4100FL	700405272A	LUBRICATION PIPE Turbo Inlet (4cyl. -U/H)	0	0	1		INTERCHANG EABLE WITH 700405272D (ROHS)	
61	ALL 4-CYL EXCEPT 4100FL	700405273A	LUBRICATION PIPE Turbo outlet (4cyl-U/H)	0	0	1			
61	ALL 4-CYL EXCEPT 4100FL	700405273B	LUBRICATION PIPE Turbo outlet (4cyl-U/H)	0	0	1			
32	ALL 4-CYL TURBO MODELS	703405378A	GASKET_cylinder head (TC) NRT	0	0	4	YES		4100TL73 A615610F 11
32	ALL 3-CYL, ALL 4100FL	703405057F	CYLINDER HEAD GASKET	0	3	4			
32	ALL 3-CYL, ALL 4100FL, 3105DD	703405057G	CYLINDER HEAD GASKET	0	3	4			
27	ALL MODELS	703405042A	VALVE OIL SEAL	0	6	8			
19	ALL MODELS	703405224A	SEALING PAD (Valve cover)	0	3	4			
62	ALL 4-CYL EXCEPT 4100FL	04080400020	WORM DRIVE HOSE CLAMP-20A	0	0	2		INTERCHANG EABLE WITH 20004608A B (ROHS)	
63	ALL 4-CYL EXCEPT 4100FL	703405160B	HOSE -Lub. Out let (Turbo)	0	0	1		INTERCHANG EABLE WITH 703405160d (ROHS)	
64	ALL 4-CYL	703405328A	INTERMEDIATE PLATE_with Hole (EGR)	0	0	1		INTERCHANG EABLE WITH 703405328B (ROHS)	
43	4-CYL TURBO NON EGR 75 HP	700405276A	INLET PIPE_TC -75HP_U/H	0	0	1			
43	4100FL (12+22cc) CE	700414056A	PIPE_EGR to Inlet manifold (U/H-NA)	0	0	1			

Sr.	Model	Item Code	Description	2 Cyl	3 Cyl	4 Cyl	Int.	Remarks	Cut Off
43	4100FL (12+22cc) CE	700414056B	PIPE_EGR to Inlet manifold (U/H-NA)	0	0	1	YES		4105TL73 J681041
1	ALL 4-CYL EXCEPT 4100FL	803405049C	CYL.HEAD ASSY(`P TYPE) WITH INSERTS Ø105	0	0	4			
1	ALL 4-CYL EXCEPT 4100FL	803405049D	CYL.HEAD ASSY(`P TYPE) WITH INSERTS Ø105	0	0	4	YES	INTERCHA NGEABLE WITH 803405049I (ROHS)	
1	ALL 4-CYL EXCEPT 4100FL	803405049G	CYL. HEAD ASSY (`P -w/INSERT) Ø105_Turbo	0	0	4	YES		4100FLT7 3A613020
12a	4100FL(12+16cc) CE	700405286F	EXHAUST FLANGE_Rx (4cyl.-NA) EGR	0	0	1	YES		4100EL73 A614755
12	3102FL,3102FL WITH AIR COMP.	703005079E	EXHAUST FLANGE (3 CYL.) SQUARE	0	1	0			
12	3102FL,3102FL WITH AIR COMP.	703005079F	EXHAUST FLANGE (3 CYL.) SQUARE	0	1	0			
12	ALL 3-CYL EXCEPT 3100FLP	703005079H	EXHAUST FLANGE (3 CYL.) SQUARE	0	1	0			
12	ALL 3-CYL EXCEPT 3100FLP	703005079I	EXHAUST FLANGE (3 CYL.) SQUARE	0	1	0	YES		3102EL73 A609929
32	ALL 4-CYL N.A MODELS, 3105DDU	703405377A	GASKET_cylinder head (NA) NRT	0	0	4	YES		4100EL73 B619913F 16
8	3100FLP,4100FL WITHOUT AIR COMP.	703405101A	PLUG FOR RETURN LINE (M25x1.5)	0	1	1			
8	3100FLP,4100FL WITHOUT AIR COMP.	703405101B	PLUG FOR RETURN LINE (M25x1.5)	0	1	1			
8	3100FLP,4100FL WITHOUT AIR COMP.	703405101D	PLUG FOR RETURN LINE (M25X1.5)	0	1	1	YES		3102IL73 B618235
32	ALL 4-CYL EXCEPT ALL 4- CYL N.A AND 4100FL	703405129B	GASKET_cylinder head (Turbo)	0	0	4			
3	ALL 4-CYL EXCEPT 4100FL WITHOUT AIR COMP.	700405164B	RETURN LINE (4 CYL) T.C	0	0	1			
3	4100FL WITHOUT AIR COMP. (ALL 4-CYL NA ENGINE) MODELS	700405002B	RETURN LINE (4 CYL)	0	0	1			
3	4100FL WITHOUT AIR COMP. (ALL 4-CYL NA ENGINE) MODELS	700405002C	RETURN LINE (4 CYL)	0	0	1			
37	ALL MODELS	10012571AA	BONDED SEAL FOR M14	0	1	1	YES	USE BONDED SEAL IN PLACE OF COPPER SEALING WASHER, MODIFIED FROM 0403021402 0	4100EL73 D630491F 16
3	4100FL WITHOUT AIR COMP. (ALL 4-CYL NA ENGINE) MODELS	700405002E	RETURN LINE 4 CYL.	0	0	1	YES		4100FL73 D630099
3	4100FL WITHOUT AIR COMP. (ALL 4-CYL NA ENGINE) MODELS	700405002F	RETURN LINE 4 CYL.	0	0	1	YES		4100EL73 I671157
43	ALL 4-CYL (N.A AND TURBO MODELS) EXCEPT 90 (4105ELT)	700414062A	INLET PIPE_EGR to I. manifold (U/H- TL)	0	0	1		EGR MODELS	
43	ALL 4-CYL (N.A AND TURBO MODELS) EXCEPT 90 (4105ELT)	700414062E	INLET PIPE_EGR to I. manifold (U/H- TL)	0	0	1	YES	EGR MODELS	4100FL73 A608193F 9

Sr.	Model	Item Code	Description	2 Cyl	3 Cyl	4 Cyl	Int.	Remarks	Cut Off
49	4100FL WITH EGR RX, 4100FL WITH U/H	700414055B	PIPE_ Exhaust Manifold to EGR(U/H- NA)4cyl	0	0	1			
17	ALL MODELS	703405106C	GASKET (VALVE COVER) FOR `P`- TYPE	0	3	4	YES		3102FLU8 31771651 F19
3	ALL 4-CYL EXCEPT 4100FL WITHOUT AIR COMP.	700405164F	Return Line (4cyl.) TC	0	0	1	YES		
19	ALL MODELS	703405224C	SEALING PAD (Valve cover)	0	3	4	YES		
59	ALL 4-CYL EXCEPT 4100FL	703002158D	OIL DRAIN CONNECTION PIPE FRONT(Turbo)	0	0	1	YES	INTERCHA NGEABLE WITH 703002158F (ROHS)	
60	ALL 4-CYL EXCEPT 4100FL	700405272C	LUBRICATION PIPE Turbo Inlet (4cyl. -U/H)	0	0	1	YES		
61	ALL 4-CYL EXCEPT 4100FL	700405273D	LUBRICATION PIPE Turbo outlet (4cyl-U/H)	0	0	1	YES		
12	3105DD,3105DDU	703005192D	EXHAUST FLANGE (3 CYL.) U/H	0	1	0			
2	ALL MODELS	703405249A	GASKET (RETURN LINE) Non Asb.	0	3	4	YES		
9	ALL MODELS	20005503AA	HEX NUT M10 -8 SA4GS	0	6	8	YES		
13	ALL MODELS	703405250A	GASKET (EXHAUST) NON ASB.	0	3	4	YES		
13a	ALL 4-CYL EXCEPT 4100FL	703405255A	GASKET (EXHAUST FLANGE-TC 4cyl.) Non Asb	0	0	4	YES		
29	ALL MODELS	703405251A	GASKET-1.5mm(INLET) Non Asb.	0	3	4	YES		
30a	ALL MODELS	20005548AA	HEX BOLT M8X1.25-45 -8.8 SA4GS	0	2	2	YES		
34	3102FL	703405168A	EXHAUST VALVE (For Dia 105)	0	3	0	YES		
35	3102FL	703405167A	INLET VALVE (For Dia 105)	0	3	0	YES		
42	ALL 4-CYL EXCEPT 4100FL	703405255A	GASKET (EXHAUST FLANGE-TC 4cyl.) Non Asb	0	0	1	YES		
44	ALL CYL.	20005504AA	HEX NUT M8X1.25 -8 SA4GS	0	3	4	YES		
52	ALL 4-CYL	703414031B	GASKET (outlet egr pipe)	0	0	2	YES		
54	ALL 4-CYL EXCEPT 4100FL	20005612AA	PUNCHED WASHER M8	0	0	1	YES		
56	ALL 4-CYL EXCEPT 4100FL	703407116A	GASKET (Lub. OUTLET-TC) Non Asb.	0	0	1	YES		
1	ALL 3-CYL WITH 102 DIA	803405068G	CYL. HEAD_IW (Assy) `P` Type - Ø100,102	0	3	0			
1	ALL 3-CYL WITH 100 DIA, ALL 4100FL, 3105DD, 3105DDU	803405070H	CYL. HEAD_IW (Assy.) `P` Type - Ø105	0	3	4			
5	ALL MODELS	20005597AA	HEX HEAD BOLT M8X35_8.8 SA4GS	0	3	2			
14	ALL MODELS	803405032F	ROCKER ARM BKT. ASSY. (COMMON)	0	3	4			
16	ALL MODELS	20005598AA	HEX HEAD BOLT M8X65_8.8 SA4GS	0	3	4			
18	ALL MODELS	703405105D	VALVE COVER(Sheet Metal) `P` Type inj	0	3	4			
20	ALL MODELS	703405071D	NUT M8 (FOR VALVE COVER)	0	3	4			
30	ALL MODELS EXCEPT 4100TL WITH AC CABIN, 4105TL WITH AC CABIN	300028644A	HEX. HEAD BOLT M8 X 1.25-20 8-8 SA4GS	0	4	6			

Sr.	Model	Item Code	Description	2 Cyl	3 Cyl	4 Cyl	Int.	Remarks	Cut Off
30	ALL MODELS	300028644A	HEX. HEAD BOLT M8 X 1.25-20 8-8 SA4GS	0	6	6			
30	ALL MODELS EXCEPT 3100FLP,3100ELI WITH AIR COMP	20005603AA	HEX HEAD BOLT M8X100_8.8 SA4GS	0	4	6			
39	ALL MODELS	703405225B	Sealing CAP for valve cover	0	3	4			
44	ALL 4-CYL EXCEPT 4100FL	20005563AA	HEX SCREW M8X1.25X30 -8.8 SA4GS	0	0	4			
45	ALL 4-CYL EXCEPT 4100FL	300097046A	GASKET(IN.MANIFOLD+INLET PIPE-TC)Non Asb	0	0	1			
50	ALL 4-CYL	703414030C	GASKET_EGR Inlet pipe	0	0	1			
57	ALL 4-CYL EXCEPT 4100FL	20005496AA	HEX HEAD SCREW M6X1X14 8.8 SA4GS	0	0	2			
59	ALL 4-CYL EXCEPT 4100FL	703002158F	OIL DRAIN CONNECTION PIPE FRONT(Turbo)	0	0	1			
61	ALL 4-CYL EXCEPT 4100FL	700405273F	LUBRICATION PIPE Turbo outlet (4cyl-U/H)	0	0	1			
62	ALL 4-CYL EXCEPT 4100FL	20004608AB	HOSE WORM CLAMP 14X20 IS:4762	0	0	2			
63	ALL 4-CYL EXCEPT 4100FL	703405160d	HOSE -Lub. Out let (Turbo)	0	0	1			
64	ALL 4-CYL	703405328B	INTERMEDIATE PLATE_with Hole Ø3mm (EGR)	0	0	1			
13	ALL MODELS	703405067F	GASKET (EXHAUST FLANGE+CYL. HEAD)	null	3	4	YES with 7034 0506 7E		3100ELI0 4A895315 F3
60	ALL 4-CYL EXCEPT 4100FL	300051418B	LUB. PIPE Turbo Inlet (4cyl-U/H) w/clamp	null	null	1	YES		4100TL04 A902906



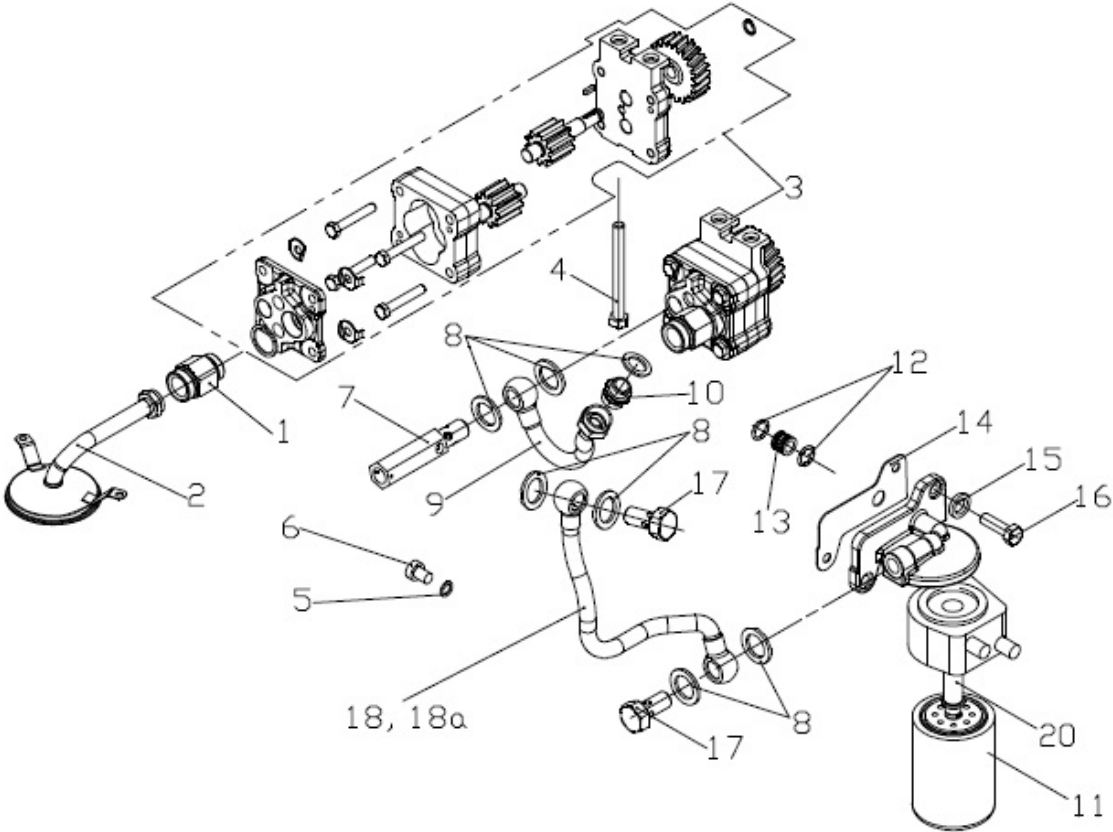
Sr.	Model	Item Code	Description	2 Cyl	3 Cyl	4 Cyl	Int.	Remarks	Cut Off
1	3102FL	803406018B	WATER PUMP ASSY._NA (Ø125-PS)	0	1	0			
1	3102FL	803406018D	WATER PUMP ASSY._NA (Ø125-PS)	0	1	0			
1	3102FL WITH AIR COMP.	803406021E	WATER PUMP ASSY._Turbo (Ø103-PS)	0	1	0			
1	ALL 3-CYL	803406018E	WATER PUMP ASSY._NA (Ø125-PS)	0	1	0			
1	4100FL(12+16cc) CE	803406021F	WATER PUMP ASSY._Turbo (Ø103-PS)	0	0	1			
1	4100ELT (AC CABIN)	803406033A	WATER PUMP ASSY. Ø90 & 111.5 (AC Cabin)	0	0	1			
1	4100,4105FLT (AC CABIN)	803406055A	WATER PUMP ASSY_6PK-Ø90/111.5 (AC Comp.)	0	0	1			
1	4100TL WITH AIR COMP.	803406024E	WATER PUMP ASSY._Turbo (Ø90-PS)	0	0	1			
1	4100TL WITH AIR COMP.	803406024F	WATER PUMP ASSY._Turbo (Ø90-PS)	0	0	1			
1	4100ELT	803406035A	WATER PUMP ASSY.TL_ Ø113 (viscous fan)	0	0	1			

Sr.	Model	Item Code	Description	2 Cyl	3 Cyl	4 Cyl	Int.	Remarks	Cut Off
1	4100ELT, ALL 4100FL (12+22cc)4100TL WITH AIR COMP.	803406035B	WATER PUMP ASSY.TL_ Ø113 (viscous fan)	0	0	1			
1	4100,4105ELT (AC CABIN)	803406056A	Water Pump Assy. 6pk (90/139.5) AC comp.	0	0	1			
1	4105ELT (12+22cc) U/H, 4105TL WITH AIR COMP	803406020A	WATER PUMP ASSY.TL_ Ø90 (viscous fan)	0	0	1			
2	ALL MODELS	04040710035	HHB M10X35-Z	0	3	3		INTERCHANGABLE WITH 20005606A A (ROHS)	
3	ALL MODELS	04031400010	SPRING WASHER B- 10	0	4	4			
4	ALL MODELS	703406001B	GASKET (WATERPUMP HSG.)	0	1	1		INTERCHANGABLE WITH 703406080A (ROHS)	
5	ALL MODELS	04040710040	HEX BOLT M10*1.5*40	0	1	1			
6	3102FL	803413045A	RADIATOR MOUNTING BRACKET (RECOVERY BOTTLE)	0	1	1			
6	ALL 3-CYL, ALL 4-CYL WITH AC CABIN	803413045D	RADIATOR MOUNTING BRACKET (RECOVERY BOTTLE)	0	1	1			
7	ALL MODELS	04080400045	WORM DRIVE HOSE CLAMP-45A	0	2	2			
7a	ALL MODELS	04080400050	WORM DRIVE HOSE CLAMP-50A	0	2	2			
8	ALL MODELS	703413034A	HOSE (Thermostat To water pump)	0	1	1		INTERCHANGABLE WITH 703413034C (ROHS)	
8	ALL MODELS	703413034B	HOSE (Thermostat To water pump)	0	1	1		INTERCHANGABLE WITH 703413034C (ROHS)	
9	ALL MODELS EXCEPT 3102FL	803413035A	THERMOSTAT ASSY. (NEW) 74 DEG.	0	1	1			
9	3102FL	803413016C	THERMOSTAT ASSY.74 Deg. plastic caltherm	0	1	0			
9	ALL MODELS	803413016C	THERMOSTAT ASSY.74 Deg. plastic caltherm	0	1	1			
10	ALL MODELS	703413010A	HOSE (RETURN LINE TO THERMOSTAT)	0	1	1			
10	ALL MODELS	703413010B	HOSE (RETURN LINE TO THERMOSTAT)	0	1	1		INTERCHANGABLE WITH 703413010C (ROHS)	
11	ALL MODELS	04080400050	WORM DRIVE HOSE CLAMP-50A	0	2	2			
12	ALL MODELS	04080400025	WORM DRIVE HOSE CLAMP-25A	0	1	1		INTERCHANGABLE WITH 20005615A A (ROHS)	
13	3102FL WITH AIR COMP.	703406026A	WATER PUMP ADAPTOR INLET (M16X1.5)TURBO	0	1	0		INTERCHANGABLE WITH 703406026B (ROHS)	
13	ALL 4-CYL	703406026A	WATER PUMP ADAPTOR INLET (M16X1.5)TURBO	0	0	1		INTERCHANGABLE WITH	

Sr.	Model	Item Code	Description	2 Cyl	3 Cyl	4 Cyl	Int.	Remarks	Cut Off
								703406026B (ROHS)	
14	3102FL WITH AIR COMP. ALL 4-CYL	04030216022	SEALING RING 16/22X1.5-CU	0	1	1			
14a	ALL MODELS	04030214020	SEALING WASHER DIA14.2*DIA19.9*1.5	0	1	1			
15	3102FL WITH AIR COMP.	703406025B	WATER PUMP ADAPTOR OUTLET (M14X1.5)TURBO	0	1	0		INTERCHANGEABLE WITH 703406025C (ROHS)	
15	ALL 4-CYL	703406025B	WATER PUMP ADAPTOR OUTLET (M14X1.5)TURBO	0	0	1		INTERCHANGEABLE WITH 703406025C (ROHS)	
16	ALL 4-CYL WITH EGR	703406087A	ADAPTOR-INLET (M16x1.5) EGR	0	0	1			
6	ALL 4-CYL WITHOUT AC CABIN	803413057F	support BRACKET(Radiator) 4cyl.	0	0	1			
18	ALL 4-CYL WITH EGR	700406085A	WATER HOSE_EGR (T-Type)	0	0	2			
20	ALL 4-CYL WITH EGR	700406096A	WATER PIPE INLET_EGR(Turbo-Rx) 4cyl. U/H	0	0	1			
20	4100FL WITH EGR (12+16cc) CE	703406088A	WATER PIPE INLET	0	0	1			
21	ALL 4-CYL WITH EGR	700406097A	WATER PIPE OUTLET_EGR (Turbo-Rx)4cy. U/H	0	0	1			
21	4100FL WITH EGR (12+16cc) CE	703406089A	WATER PIPE OUTLET	0	0	1			
22	ALL 4-CYL EXCEPT 4100FL WITH U/H,4100FL WITH A COMP	700406102A	W. HOSE_L-type (Heat Exch.) Reinforced	0	0	4		INTERCHANGEABLE WITH 700406102B (ROHS)	
22	4100FL WITH EGR (12+16cc) CE	700406103A	W. HOSE_straight (EGR) OUTLET_Reinforced	0	0	1		INTERCHANGEABLE WITH 700406103B (ROHS)	
24	ALL 4-CYL WITH EGR	703406094A	WATER PIPE INLET (Heat Exch.) Turbo-EGR	0	0	1			
24	4100FL U/H EGR	700406119B	WATER PIPE INLET_EGR (NA-U/H) 4cyl.-AC	0	0	1			
24	4100FL U/H EGR	700406120A	WATER PIPE OUTLET_EGR (NA-U/H) 4cyl.-AC	0	0	1			
24	ALL 4-CYL WITH EGR EXCEPT 4100FL	800406039B	W. PIPE Assy_INLET(Heat Ex./EGR-TC) U/H	0	0	1			
24	4105ELT WITH U/H, 4105TL WITH A COMP. 4105TL WITH AC CABIN	800414012A	PIPE_EGR to Inlet(U/H turbo) 4105_Trem3A	0	0	1			
25	ALL 4-CYL WITH EGR	703406095A	WATER PIPE OUTLET (Heat Exch.) Turbo-EGR	0	0	1			
16	4100FL WITHOUT AIR COMP.	703405125A	ADAPTOR Inlet Manifold_M24x2 (for EGR)	0	0	1		INTERCHANGEABLE WITH 703405125C (ROHS)	
16	ALL 4-CYL	703406026A	ADAPTOR Inlet Manifold_M24x2 (for EGR)	0	0	1		INTERCHANGEABLE WITH 703406026B (ROHS)	
17	ALL 4-CYL WITH EGR	703406086A	ADAPTOR-OutLet (M14x1.5) EGR	0	0	1			
17	ALL 4-CYL	703406025B	ADAPTOR-OutLet (M14x1.5) EGR	0	0	1		INTERCHANGEABLE	

Sr.	Model	Item Code	Description	2 Cyl	3 Cyl	4 Cyl	Int.	Remarks	Cut Off
								WITH 703406025C (ROHS)	
19	ALL 4-CYL WITH EGR	04080400020	WORM DRIVE HOSE CLAMP-20A	0	2	2		INTERCHA NGEABLE WITH 20004608A B (ROHS)	
25	ALL 4-CYL EXCEPT ALL 4100FL	800406040B	W. PIPE Assy_OUTLET(Heat Ex. /EGR-TC)U/H	0	0	1			
26	ALL 4-CYL WITH EGR EXCEPT 4100FL	04080201010	PIPE CLAMP ASSY-D10/10	0	0	1			
27	ALL 4-CYL WITH EGR EXCEPT 4100FL	04040106025	HEX SCREW M6x25	0	0	1		INTERCHA NGEABLE WITH 20005570A A (ROHS)	
28	ALL 4-CYL WITH EGR EXCEPT 4100FL	04040810006	HEX NUT M6	0	0	1			
14a	ALL MODELS	10012571AA	BONDED SEAL FOR M14	0	1	1	YES	USE BONDED SEAL IN PLACE OF COPPER SEALING WASHER, MODIFIED FROM 0403021402 0	4100EL73 D630491F 16
22	ALL 4-CYL EXCEPT 4100FL WITH U/H,4100FL WITH A COMP	700406102C	Water HOSE_L-type (Heat Exch.)	0	0	4	YES		
1	4105ELT (12+22cc) U/H, 4105TL WITH AIR COMP	803406020C	WATER PUMP ASSY.TL_ Ø90 (viscous fan)	0	0	1	YES		
6	ALL 3-CYL, ALL 4-CYL WITH AC CABIN	803413045E	support BRACKET_Radiator (3 & 4 cyl.)	0	1	1	YES		
24	4105ELT WITH U/H, 4105TL WITH A COMP. 4105TL WITH AC CABIN	800414012B	INLET PIPE (U/H turbo) EGR 4105_T3A	0	0	1	YES		
1	3105DD,3105DDU	803406072A	WATER PUMP ASSY. 6PK (90/139.5) AC COMP.	0	1	0			
2	3105DD,3105DDU	04140410065	STUD-C M10X65 (12.9)	0	2	0			
4	3105DD,3105DDU	703406080A	GASKET (WATER PUMP) NON ASB.	0	1	0			
5	3105DD,3105DDU	04140410080	STUD-C M10X80 (12.9)	0	2	0			
8	3105DD,3105DDU	703413034C	HOSE (THERMOSTAT TO WATER PUMP)	0	1	0			
10	3105DD,3105DDU	703413010C	HOSE (RETURN LINE TO THERMOSTAT)	0	1	0			
4	ALL MODELS	703406080A	GASKET (Water pump) Non Asb.	0	1	1	YES		
8	ALL MODELS	703413034C	HOSE (THERMOSTAT TO WATER PUMP)	0	1	1	YES		
10	ALL MODELS	703413010C	HOSE (RETURN LINE TO THERMOSTAT)	0	1	1	YES		
2	ALL MODELS	20005606AA	HEX HEAD BOLT M10X35_8.8 SA4GS	0	3	3			
12	ALL MODELS	20005615AA	WORM D. HOSE CLAMP-25A	0	1	1			
13	3102FL WITH AIR COMP.	703406026B	ADAPTOR_water pump INLET (M16x1.5) TC	0	1	0			
13	ALL 4-CYL	703406026B	ADAPTOR_water pump INLET (M16x1.5) TC	0	0	1			

Sr.	Model	Item Code	Description	2 Cyl	3 Cyl	4 Cyl	Int.	Remarks	Cut Off
15	3102FL WITH AIR COMP.	703406025C	ADAPTOR_water pump OUTLET (M14X1.5) TC	0	1	0			
15	ALL 4-CYL	703406025C	ADAPTOR_water pump OUTLET (M14X1.5) TC	0	0	1			
16	4100FL WITHOUT AIR COMP.	703405125C	ADAPTOR Inlet Manifold_M24x2 (for EGR)	0	0	1			
16	ALL 4-CYL	703406026B	ADAPTOR_water pump INLET (M16x1.5) TC	0	0	1			
17	ALL 4-CYL	703406025C	ADAPTOR_water pump OUTLET (M14X1.5) TC	0	0	1			
19	ALL 4-CYL WITH EGR	20004608AB	HOSE WORM CLAMP 14X20 IS:4762	0	2	2			
22	4100FL WITH EGR (12+16cc) CE	700406103B	W. HOSE_straight (EGR) OUTLET Reinforced	0	0	1			
27	ALL 4-CYL WITH EGR EXCEPT 4100FL	20005570AA	HEX SCREW M6X25	0	0	1			
10	ALL MODELS	300217310A	HOSE (RETURN LINE TO THERMOSTAT)	null	1	1	YES	703413010C /B interchange with 300217310A	3105EL14 C1041058
8	ALL MODELS	300217311A	HOSE (THERMOSTAT TO WATER PUMP)	null	1	1	YES	703413034C /B interchange with 300217311A	3105EL14 C1041058



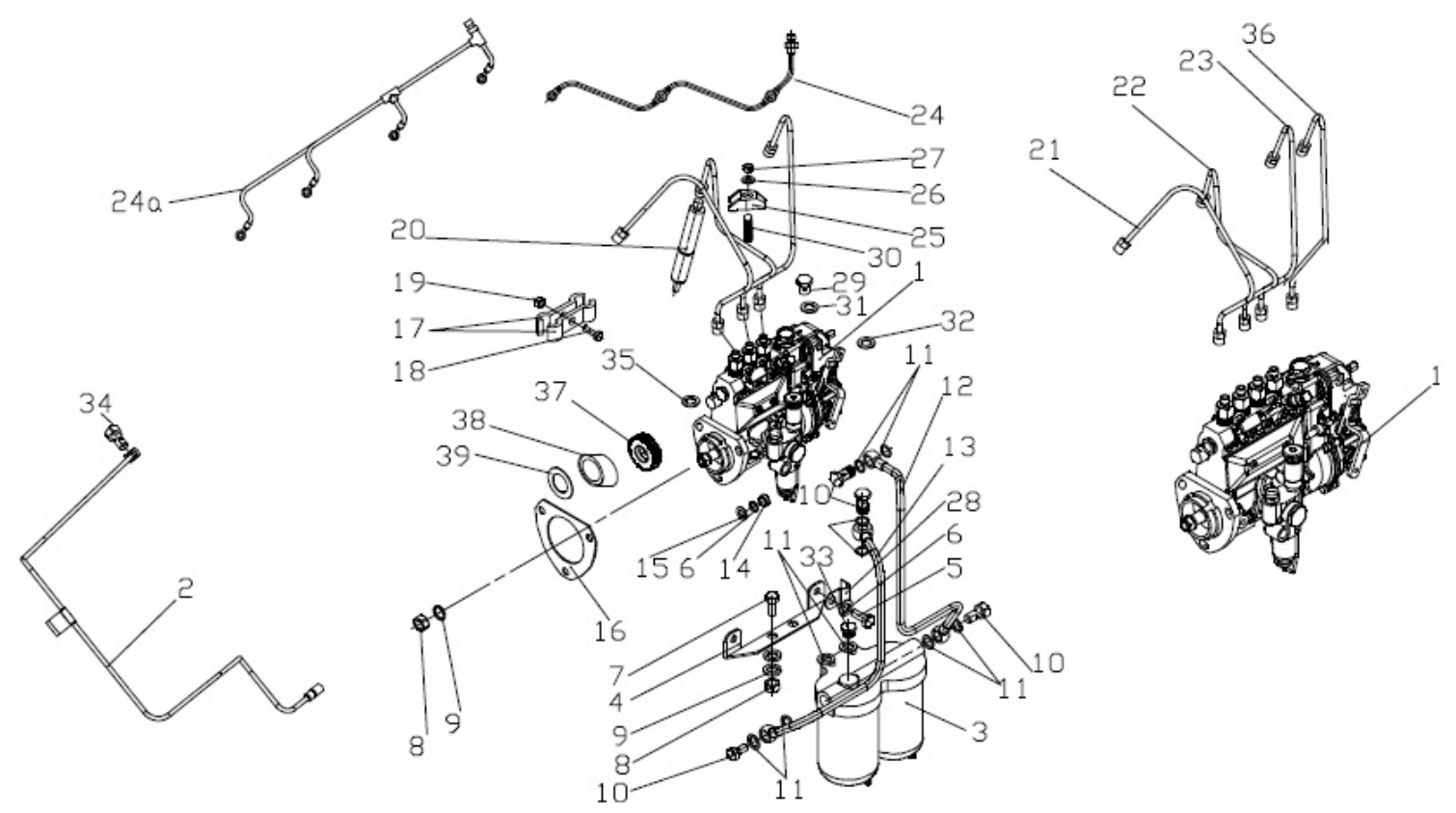
Sr.	Model	Item Code	Description	2 Cyl	3 Cyl	4 Cyl	Int.	Remarks	Cut Off
1	ALL MODELS	703407025A	NECK FOR SCREWING-IN	0	1	1			
2	3102FL	803407053A	SUCTION STRAINER ASSY. 3cyl.	0	1	0			
2	ALL 3-CYL	803007060A	SUCTION STRAINER (2 & 3 CYL)	0	1	0		INTERCHANGABLE WITH 803007060C (ROHS)	
2	4100FL(12+16cc) CE	800407013A	SUCTION STRAINER ASSY.4cyl (S. M oil pan)	0	0	1		INTERCHANGABLE WITH 800407013C (ROHS)	
2	ALL 4-CYL	800407051A	SUCTION STRAINER ASSY.(4cyl.) Carraro_new	0	0	1			
2	ALL 4-CYL	800407051B	SUCTION STRAINER ASSY.(4cyl.) Carraro_new	0	0	1		INTERCHANGABLE WITH 800407051D (ROHS)	

Sr.	Model	Item Code	Description	2 Cyl	3 Cyl	4 Cyl	Int.	Remarks	Cut Off
3	ALL 3-CYL	803007004C	Lub. OIL PUMP ASSY. (3 CYL.).	0	1	0			
3	ALL 4-CYL	800407001C	OIL PUMP ASSY. (4 CYL.)	0	0	1			
4	ALL MODELS	04040710130	HHB M10X130	0	2	2		INTERCH NGEABLE WITH 20005594A A (ROHS)	
5	ALL MODELS	04030210014	SEALING RING 10/13.5X1 CU	0	1	1			
6	ALL MODELS	703401024A	CRANK CASE PLUG	0	1	1			
7	ALL 3-CYL, ALL 4100FL	800407003B	REDUCTION VALVE ASSY.	0	1	1			
7	ALL 4-CYL EXCEPT 4100FL	803407050B	REDUCTION VALVE ASSY. (5 kgf/cm2) Turbo	0	0	1			
8	ALL MODELS	04030218024	SEALING RING 18/24X1.5-CU	0	7	7			
9	ALL 3-CYL	703007008B	DELIVERY PIPE ASSY. 3CYL.	0	1	0			
9	ALL 3-CYL	703007008D	DELIVERY PIPE ASSY.(2 & 3 CYL)	0	1	0		INTERCH NGEABLE WITH 703007008 G (ROHS)	
9	ALL 4-CYL	700407001B	DELIVERY PIPE ASSY. (4 CYL)	0	0	1		INTERCH NGEABLE WITH 700407001F (ROHS)	
10	ALL MODELS	703407015A	CONNECTION (M18X1.5)	0	1	1			
12	ALL MODELS	04060114002	O RING 14X2	0	2	2		DELETED WITH 703407132A FROM	3100FL43 J452540
13	ALL MODELS	700407017A	CENTERING GUIDE	0	1	1			
20	ALL 4-CYL EXCEPT 4100FL	803407007A	HEAT EXCHANGER (10 PLATES)	0	0	1			
15	ALL MODELS	04031400010	SPRING WASHER B- 10	0	2	2			
18	ALL 3-CYL	703007124A	OIL FILTER TUBE ASSY. 3cyl.	0	1	0		INTERCH NGEABLE WITH 703007124D (ROHS)	
11	ALL 3-CYL	803007023C	SPIN ON OIL FILTER ASSY. 3 CYL.	0	1	0			
11	ALL 3-CYL	803007023D	SPIN ON OIL FILTER ASSY. 3 CYL.	0	1	0			
13	ALL MODELS	703407132A	O RING (Oil Filter)	0	1	1	NO		3100FL43 J452540
14	ALL 3-CYL	703007030A	GASKET 3 CYL.OIL FILTER	0	1	0			
11	ALL 3-CYL	803007023E	SPIN ON OIL FILTER ASSY. 3 CYL.	0	1	0	YES AS SET	WITH 703407132A	3100FL43 J452540
11	ALL 4-CYL	800407018C	SPIN ON OIL FILTER ASSY.(4 cyl)	0	0	1			
11	ALL 4-CYL	800407018D	SPIN ON OIL FILTER ASSY.(4 cyl)	0	0	1			
11	ALL 4-CYL	800407018E	SPIN ON OIL FILTER ASSY.(4 cyl)	0	0	1		INTERCH NGEABLE WITH	

Sr.	Model	Item Code	Description	2 Cyl	3 Cyl	4 Cyl	Int.	Remarks	Cut Off
								800407066C (ROHS)	
16	ALL MODELS	04040110025	HEX SCREW M10X25	0	2	2		INTERCHANGEABLE WITH 20005553AA (ROHS)	
17	ALL MODELS	703402009A	BANJO BOLT B13	0	2	1			
18	3-CYL MODELS	703007124B	OIL FILTER TUBE ASSY. 3 CYL.	0	1	0			
14	ALL 4-CYL	700407037A	GASKET OIL FILTER (4 cyl.)	0	0	1			
8	ALL MODELS	10012573AA	BONDED SEAL FOR M18	0	4	4	YES	4 NOS OF QTY ARE REPLACE WITH BONDED SEAL FOR M18 FOR OIL FILTER TUBE	3102IL73A606542
8	ALL MODELS	10012573AA	BONDED SEAL FOR M18	0	7	7	YES	USE BONDED SEAL IN PLACE OF COPPER SEALING WASHER, MODIFIED FROM 04030218024	4100EL73D630491F16
18	3-CYL MODELS	703007124D	OIL FILTER TUBE ASSY. 3 CYL.	0	1	0	YES		3100FL73J683222
18a	ALL 4-CYL	900407002D	OIL FILTER TUBE ASSY.4CYL (TANDEM)	0	0	1		INTERCHANGEABLE WITH 900407002H (ROHS)	
6	3105DD,3105DDU	903401027A	CRANK CASE PLUG-SOCKET (M10X1.0)	0	6	0			
11	3105DD,3105DDU	803407065C	SPIN ON OIL FILTER ASSY. 3 CYL.	0	1	0			
12	3105DD,3105DDU	703407145A	`O' RING-POLYACRYLATE_Ø14X2 (OIL FILTER)	0	2	0			
14	3105DD,3105DDU	703007030C	GASKET 3 CYL.OIL FILTER	0	1	0			
2	ALL 3-CYL	803007060C	SUCTION STRAINER (2 & 3 CYL)	0	1	0			
2	4100FL(12+16cc) CE	800407013C	SUCTION STRAINER ASSY.4CYL (S.M OIL PAN)	0	0	1			
2	ALL 4-CYL	800407051D	SUCTION STRAINOR ASSY.(4cyl.) Carraro new	0	0	1			
4	ALL MODELS	20005594AA	HEX HEAD BOLT M10X130_8.8 SA4GS	0	2	2			
9	ALL 3-CYL	703007008G	DELIVERY PIPE ASSY.(2 & 3 CYL)	0	1	0			
9	ALL 4-CYL	700407001F	DELIVERY PIPE ASSY. (4 CYL)	0	0	1			
16	ALL MODELS	20005553AA	HEX HEAD SCREW M10X1.5X25 SA4GS	0	2	2			
18a	ALL 4-CYL	900407002H	OIL FILTER TUBE ASSY.4CYL (TANDEM)	0	0	1			

3100FLP,3100ELI WITH AIR COMP,3102FL,3102FL WITH AIR
COMP,4100FL,4100ELT WITH U/H,4100 FL WITH U/H,4100TL
WITH AIR COMP,4100FL WITH AIR COMP,4105ELT WITH
U/H,4105TL WITH AIR COMP,4100TL WITH AC CABIN,4105TL
WITH AC CABIN,3105DD,3105DDU

37110UL-1-2 FUEL SYSTEM & RELATED PARTS



Sr.	Model	Item Code	Description	2 Cyl	3 Cyl	4 Cyl	Int.	Remarks	Cut Off
21	4100TL WITH AIR COMP.	703408211A	HIGH PRESSURE PIPE(Ø1.5xØ6x500)1st.-S	0	0	1			
1	3102FL	803008045A	F.I.P. ASSY.(3102FL) [F002 A0Z 510] 47HP	0	1	0			
1	3100FLP	803008100A	F.I.P. ASSY.(3100IL) [F 002 A0Z 636] 37HP	0	1	0			
1	3100ELI WITH AIR COMP	803008099A	F.I.P. ASSY.(3100EL) [F 002 A0Z 635] 42HP	0	1	0			
1	4100TL WITH AIR COMP. 4100ELT WITH U/H,	800408165A	F.I.P. ASSY._4100ELT (Trem3A) E040276600	0	0	1			
1	ALL 4100TL MODELS	800408056A	F.I.P ASSY.(4100TL) [F 002 A0Z 581] 70HP	0	0	1			
1	ALL 4100FL MODELS	800408051A	F.I.P. ASSY(4100FL) [F002 A0Z 499] 60HP	0	0	1			
1	4105TL WITH AIR COMP, 4105TL WITH AC CABIN	900408129A	F.I.P. ASSY.[4105ELT]T-3(Ø9.5) EB0402397	0	0	1			
1	4105TL ENGINE MODEL	800408066A	F.I.P. Assy. 4105TL [F002 A0Z 645] 88HP	0	0	1			
2	ALL 3-CYL WITHOUT AIR. COMP	703008209A	F.I.P. LUBRICATION PIPE (3cyl.-CE)	0	1	0			
2	ALL 3-CYL WITHOUT AIR. COMP,3105DD	703008209D	F.I.P. LUBRICATION PIPE (3cyl.-CE)	0	1	0	YES	INTERCHA NGEABLE	3100FL73

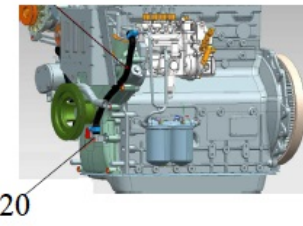
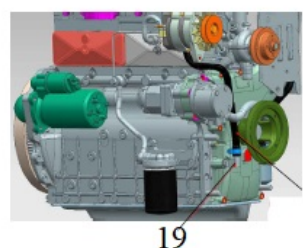
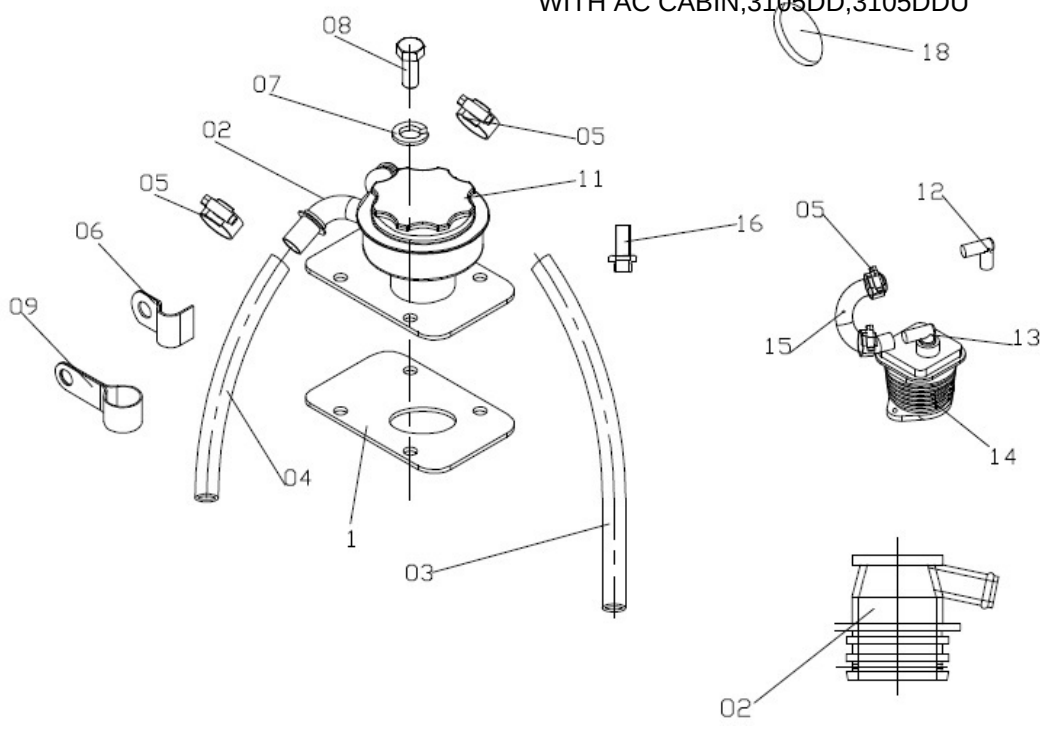
Sr.	Model	Item Code	Description	2 Cyl	3 Cyl	4 Cyl	Int.	Remarks	Cut Off
								WITH 703008209E (ROHS)	J683222
2	ALL 3-CYL WITH AIR COMP	703008108C	F.I.P. LUBRICATION PIPE (3cyl.-CE)	0	1	0			
2	ALL 4100FL MODELS4100ELT WITH U/H,	700408156C	F.I.P. LUBRICATION PIPE (4cyl.-CE)	0	0	1		INTERCHA NGEABLE WITH 700408156E (ROHS)	
3	ALL MODELS	803008010A	TWO STAGE SIMPLE FUEL FILTER (0.5 Lt.)	0	1	1			
4	ALL MODELS	703408026C	BRACKET (FILTER)	0	1	1			
5	ALL MODELS	04040110020	HEX SCREW M10*20	0	2	2			
6	ALL MODELS	04031400010	SPRING WASHER B- 10	0	5	5			
7	ALL MODELS	04040712035	HHB M12X35-Z	0	2	2		INTERCHA NGEABLE WITH 300031653A (ROHS)	
8	ALL MODELS	04040800012	HEX NUT M12*1.75	0	2	2		INTERCHA NGEABLE WITH 20003358A E (ROHS)	
9	ALL MODELS	04031400012	SPRING WASHER B- 12 (Blackened)	0	2	2		INTERCHA NGEABLE WITH 20004993A B (ROHS)	
10	ALL MODELS	04080101010	BANJO BOLT B10	0	4	4			
11	ALL MODELS	04030214020	SEALING WASHER DIA14.2*DIA19. 9*1.5	0	8	8			
12	ALL 3-CYL WITHOUT AIR. COMP4100ELT,4100ELT (AC CABIN)	703008130A	FUEL PIPE(FROM FILTER TO INJ. PUMP)	0	1	1			
12	ALL 3-CYL WITHOUT AIR. COMPALL 4-CYL EXCEPT 4100TL WITH AIR COMP. 3105DD	703008130B	FUEL PIPE (Filter To F.I.P)	0	1	1		INTERCHA NGEABLE WITH 703008130C (ROHS)	
12	ALL 3-CYL WITH AIR COMP4100TL WITH AIR COMP. 3105DDU	703008024B	FUEL PIPE (FILTER TO F.I.P)	0	1	1		INTERCHA NGEABLE WITH 300029251A (ROHS)	
13	ALL 3-CYL WITH AIR COMP,4100TL WITH AIR COMP.	703008023B	FUEL PIPE (FEED PUMP TO FILTER)	0	1	1			
13	ALL 3-CYL WITHOUT AIR. COMP,ALL 4-CYL EXCEPT 4100TL WITH AIR COMP.	703008129A	FUEL PIPE (Feed Pump To Filter) _CE	0	1	1			
13	ALL 3-CYL WITHOUT AIR. COMP,ALL 4-CYL EXCEPT 4100TL WITH AIR COMP.	703008129B	FUEL PIPE (Feed Pump To Filter) _CE	0	1	1		INTERCHA NGEABLE WITH 700406102C (ROHS)	
14	ALL MODELS	04040800010	HEX NUT M10	0	3	3		INTERCHA NGEABLE WITH 20005503A A (ROHS)	

Sr.	Model	Item Code	Description	2 Cyl	3 Cyl	4 Cyl	Int.	Remarks	Cut Off
16	ALL MODELS	703408029D	F.I.P. GASKET	0	1	1		INTERCHA NGEABLE WITH 703408199B (ROHS)	
16	ALL MODELS	703408029E	F.I.P. GASKET	0	1	1		INTERCHA NGEABLE WITH 703408199B (ROHS)	
17	ALL MODELS	703408039A	HOLDER	0	4	6			
18	ALL MODELS	04040105016	HHS M5X16-Z	0	2	3			
19	ALL MODELS	04041000005	HEX. NYLOCK NUT M5	0	2	3		INTERCHA NGEABLE WITH 20003374A B (ROHS)	
20	3102FL	803408047A	P -INJ.ASSY 5x0.206 (F002 C7Z 255) -1568	0	3	0			
20	ALL 3-CYL EXCEPT 3102FL,ALL 4100FL MODELS	903008022A	P-Inj. ASSY=5x0.2(F002 C7Z 252) -1549	0	3	4			
20	4100TL WITH AIR COMP. 4100ELT WITH U/H,4100TL WITH AC CABIN, 3105DD, 3105DDU	803408053A	P -INJ. ASSY.[F002 C7Z 270]-1651	0	0	4		Child part code (703408094 A) _INJECTOR WASHER (1.5mm) 2430105009	
21	ALL 3-CYL WITH AIR COMP.ALL 4-CYL WITH AIR COMP.	703408110A	HIGH PRESSURE PIPE FOR (1.8 X6X500)1st. CYL. P-TYPE.	0	1	1		INTERCHA NGEABLE WITH 300028736A (ROHS)	
22	ALL 3-CYL4100ELT, 4100ELT (AC CABIN)	703408111A	HIGH PRESSURE PIPE FOR (1.8 X6X500) 2nd. CYL. P-TYPE.	0	1	1			
22	4100TL WITH AIR COMP.	703408212A	HIGH PRESSURE PIPE(Ø1. 5xØ6x500) 2nd.-S	0	0	1			
22	ALL MODELS	703408111A	HIGH PRESSURE PIPE FOR (1.8 X6X500) 2nd. CYL. P-TYPE.	0	1	1			
23	4100TL WITH AIR COMP.	703408213A	HIGH PRESSURE PIPE(Ø1. 5xØ6x500) 3rd.-S	0	0	1			
23	ALL MODELS	703408112A	HIGH PRESSURE PIPE FOR (1.8 X6X500) 3rd. CYL.P-TYPE	0	1	1			
24	ALL 3-CYL	803008145A	FUEL RETURN PIPE (INJ. TO TANK) 3 CYL.	0	1	0		Discontinue d Part	
24	ALL 3-CYL	803008182B	INJ. OVER FLOW PIPE 3cyl. (P type)	0	1	0		INTERCHA NGEABLE WITH 803008182D (ROHS)	
24a	ALL 4-CYL	800408146A	INJECTOR OVER FLOW PIPE (4cyl.)	0	0	1			
24a	ALL 4-CYL	800408183B	INJ. OVER FLOW PIPE 4cyl. (P type)	0	0	1		INTERCHA NGEABLE WITH 800408183C (ROHS)	
25	ALL MODELS	703408083B	INJECTOR CLAMP.	0	3	4			
26	ALL MODELS	703408034A	SPHERICAL WASHER DIA 8.4X17	0	3	4			
27	ALL MODELS	04040800008	HEX NUT M8*1.25	0	3	4		INTERCHA NGEABLE	

Sr.	Model	Item Code	Description	2 Cyl	3 Cyl	4 Cyl	Int.	Remarks	Cut Off
								WITH 20005504A A (ROHS)	
28	ALL MODELS	703402032A	TUBE CLIP	0	1	1			
20	4105TL WITH AIR COMP4105ELT WITH AC CABIN	903408099A	INJ. ASSY_P (F002 C7Z 292)-1789	0	0	4		Child part code (903408281 A)_ Sealing washer (F 002 C71 403)	
21	ALL 3-CYL WITH AIR COMP.4100ELT,4100ELT (AC CABIN), 3105DDU	703408110A	HIGH PRESSURE PIPE FOR (1.8 X6X500)1st. CYL. P-TYPE.	0	1	1		INTERCHA NGEABLE WITH 300028736A (ROHS)	
23	ALL 3-CYL4100ELT, 4100ELT (AC CABIN)	703408112A	HIGH PRESSURE PIPE FOR (1.8 X6X500) 3rd. CYL.P-TYPE	0	1	1			
28	ALL MODELS	703402101A	TUBE CLIP (For Breather Pipe)	0	1	1			
28	4100TL WITH AIR COMP.	703402140A	Tube CLIP-dia43 (for U/H)	0	0	1			
28	ALL MODELS	703402101A	TUBE CLIP (For Breather Pipe)	0	1	1			
28	ALL MODELS	703402101B	TUBE CLIP (For Breather Pipe)	0	1	1		INTERCHA NGEABLE WITH 703402101D (ROHS)	
29	ALL MODELS	903405028A	BANJO BOLT M10X1.25	0	1	1			
30	ALL MODELS	04040408040	STUD-C M8X40	0	3	4			
31	ALL MODELS	04030210014	SEALING RING 10/13.5X1 CU	0	2	2			
32	ALL MODELS	04030218024	SEALING RING 18/24X1.5-CU	0	1	1			
33	ALL MODELS	703408028A	CLOSING PLUG	0	1	1			
34	ALL 3-CYL WITHOUT AIR. COMP	04080101006	BANJO BOLT B6 (M10x1)	0	1	0			
34	ALL 3-CYL WITH AIR. COMPALL 4-CYL	703402114A	BANJO BOLT B13	0	1	1			
35	ALL MODELS	04030218024	SEALING RING 18/24X1.5-CU	0	2	2			
36	ALL 3-CYL WITHOUT AIR COMPALL 4-CYL	700408113A	HIGH PRESSURE PIPE (Ø1. 8xØ6x500)4th.cyl	0	1	1			
36	ALL 4-CYL WITHOUT AIR COMP.	703408157A	HIGH PRESSURE PIPE (Ø1. 8xØ6x500)4th.-CE	0	0	1		INTERCHA NGEABLE WITH 703408157C (ROHS)	
36	4100TL WITH AIR COMP.	700408204B	HIGH PRESSURE PIPE(Ø1. 5xØ6x500) 4th.-S	0	0	1			
36	4100TL WITH AIR COMP.	700408113A	HIGH PRESSURE PIPE(Ø1. 5xØ6x500) 4th.-S	0	0	1			
15	ALL MODELS	04030300010	PUNCHED WASHER M10	0	3	3		INTERCHA NGEABLE WITH 20005611A A (ROHS)	
37	WITH AIR COMP. MODELS	903408047D	COUPLING GEAR (common)	0	1	1			
38	WITH AIR COMP. MODELS	703408030B	COUPLING BUSH	0	1	1			

Sr.	Model	Item Code	Description	2 Cyl	3 Cyl	4 Cyl	Int.	Remarks	Cut Off
39	WITH AIR COMP. MODELS	04020100037	INTERNAL CIRCLIP B-37	0	1	1			
32	ALL MODELS	10012573AA	BONDED SEAL FOR M18	0	1	1	YES	USE BONDED SEAL IN PLACE OF COPPER SEALING WASHER, MODIFIED FROM 04030218024	4100EL73 D630491F 16
35	ALL MODELS	10012573AA	BONDED SEAL FOR M18	0	2	2	YES	USE BONDED SEAL IN PLACE OF COPPER SEALING WASHER, MODIFIED FROM 04030218024	4100EL73 D630491F 16
11	ALL MODELS	10012571AA	BONDED SEAL FOR M14	0	8	8	YES	USE BONDED SEAL IN PLACE OF COPPER SEALING WASHER, MODIFIED FROM 04030214020	4100EL73 D630491F 16
13	ALL 3-CYL WITHOUT AIR. COMP,ALL 4-CYL EXCEPT 4100TL WITH AIR COMP. 3105DD	703008129D	FUEL PIPE (Feed Pump To Filter) _CE	0	1	1	YES		3100FL73 J683222, 4100FL73 J682892
2	ALL 4100FL MODELS4100ELT WITH U/H,	700408156E	F.I.P. LUBRICATION PIPE (4cyl.-CE)	0	0	1	YES		4100FL73 J682892
2	4100TL WITH AIR COMP. 4105TL WITH AIR COMP, 4105TL WITH AC CABIN	700408109D	F.I.P. LUBRICATION PIPE (4cyl.) Trem-3	0	0	1			
22	ALL MODELS	703408111C	HIGH PRESSURE PIPE(Ø1. 8XØ6X500)1st. CE	0	1	1	YES	INTERCHANGEABLE WITH 300028740A (ROHS)	
23	ALL 3-CYL4100ELT, 4100ELT (AC CABIN)	703408112C	HIGH PRESSURE PIPE(Ø1. 8XØ6X500)2nd.	0	1	1	YES	INTERCHANGEABLE WITH 300028741A (ROHS)	
36	ALL 3-CYL WITHOUT AIR COMPALL 4-CYL	700408113C	HIGH PRESSURE PIPE(Ø1. 8XØ6X500)3rd.	0	1	1	YES		
36	ALL 4-CYL WITHOUT AIR COMP.	703408157C	HIGH PRESSURE PIPE(Ø1. 8xØ6x500)4th.-CE	0	0	1	YES		
1	3105DD,3105DDU	803008105A	F.I.P. ASSY.(3105EL) [F002 A0Z 694] 49HP	0	1	0			
2	3105DD	703008209D	F.I.P. LUBRICATION PIPE (3CYL.-CE)	0	1	0		INTERCHANGEABLE WITH 703008209E (ROHS)	

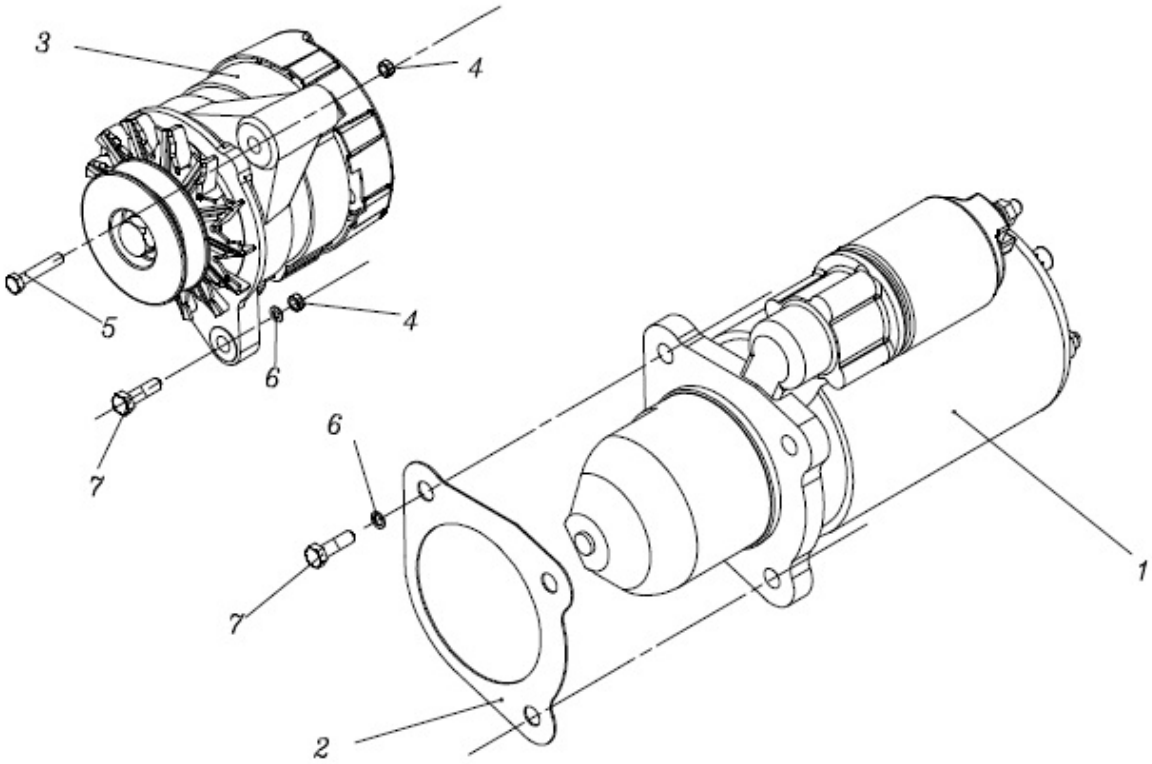
Sr.	Model	Item Code	Description	2 Cyl	3 Cyl	4 Cyl	Int.	Remarks	Cut Off
2	3105DDU	703008108F	F.I.P. LUBRICATION PIPE (3CYL.) A.COMP	0	1	0		INTERCHANGEABLE WITH 703008108 G (ROHS)	
7	ALL MODELS	300031653A	HEX BOLT	0	2	2	YES		
9	ALL MODELS	20004993AB	SPRING WASHER B-12TYPE-A IS: 3063-1972	0	2	2	YES		
12	ALL 3-CYL WITH AIR COMP.4100TL WITH AIR COMP. 3105DDU	300029251A	FUEL PIPE (Filter To FIP)Comp. _EPA-white	0	1	1	YES		
14	ALL MODELS	20005503AA	HEX NUT M10 -8 SA4GS	0	3	3	YES		
16	ALL MODELS	703408199B	GASKET (F.I.P) Non Asb.	0	1	1	YES		
24	ALL 3-CYL	803008182D	INJ. OVER FLOW PIPE 3cyl. ('P' type)	0	1	0	YES		
27	ALL MODELS	20005504AA	HEX NUT M8X1.25 -8 SA4GS	0	3	4	YES		
2	ALL 3-CYL WITHOUT AIR. COMP,3105DD	703008209E	F.I.P. LUBRICATION PIPE (3cyl.-CE)	0	1	0			
2	3105DD	703008209E	F.I.P. LUBRICATION PIPE (3cyl.-CE)	0	1	0			
2	3105DDU	703008108G	F.I.P. LUBRICATION PIPE (3cyl.) A. comp.	0	1	0			
8	ALL MODELS	20003358AE	HEX NUT M12X1.75 -8 SA4GS	0	2	2			
12	ALL 3-CYL WITHOUT AIR. COMPALL 4-CYL EXCEPT 4100TL WITH AIR COMP. 3105DD	703008130C	FUEL PIPE (Filter To F.I.P)_CE	0	1	1			
15	ALL MODELS	20005611AA	PUNCHED WASHER M10	0	3	3			
19	ALL MODELS	20003374AB	HEX NYLOCK NUT M 5	0	2	3			
21	ALL 3-CYL WITH AIR COMP.ALL 4-CYL WITH AIR COMP.	300028736A	HIGH P. PIPE(Ø1.8xØ6x500) 1st. _Comp_EPA	0	1	1			
21	ALL 3-CYL WITH AIR COMP.4100ELT,4100ELT (AC CABIN), 3105DDU	300028736A	HIGH P. PIPE(Ø1.8xØ6x500) 1st. _Comp_EPA	0	1	1			
22	ALL MODELS	300028740A	HIGH P. PIPE(Ø1.8xØ6x500) 1st._CE (EPA)	0	1	1			
23	ALL 3-CYL4100ELT, 4100ELT (AC CABIN)	300028741A	HIGH P. PIPE(Ø1.8xØ6x500) 2nd. _CE (EPA)	0	1	1			
28	ALL MODELS	703402101D	TUBE CLIP (FOR BREATHER PIPE)	0	1	1			



Sr.	Model	Item Code	Description	2 Cyl	3 Cyl	4 Cyl	Int.	Remarks	Cut Off
1	W/O COST EFF. MODELS	703409002B	GASKET BREATHER ASSY	0	1	1			
2	WITH COST EFF. MODELS	823009012E	Breather Assy. (Push Type)	0	1	1		INTERCHANGABLE WITH 823009012F (ROHS)	
2	W/O COST EFF. MODELS	903409002B	BREATHER ASSY.(WITH 2 PIPES)	0	1	1			
3	W/O COST EFF. MODELS	703409068A	FLEXIBLE HOSE PIPE (0.5 METER)	0	1	1			
3	ALL 3-CYL WITH COST EFF. MODELS	703409080A	FLEXIBLE Hose-pipe (315-mm)	0	1	0			
3	ALL 4-CYL WITH COST EFF. MODELS	703409067A	FLEXIBLE HOSE (0.6 METER)	0	0	1			
4	W/O COST EFF. MODELS	703409070A	FLEXIBLE HOSE-(0 .35 METER) RUBBER	0	1	1			
5	ALL MODELS	04080400025	WORM DRIVE HOSE CLAMP 25A	0	1	1		INTERCHANGABLE WITH 20005615A	

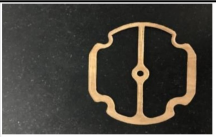
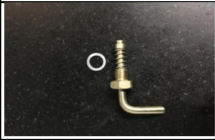
Sr.	Model	Item Code	Description	2 Cyl	3 Cyl	4 Cyl	Int.	Remarks	Cut Off
								A (ROHS)	
6	W/O COST EFF. MODELS	703402032A	TUBE CLIP	0	1	1			
6	WITH COST EFF. MODELS	703402101A	TUBE CLIP (For Breather Pipe)	0	1	1			
7	W/O COST EFF. MODELS	04031400008	SPRING WASHER B- 8 (BLACKENED)	0	4	4			
8	W/O COST EFF. MODELS	04040108016	HEX SCREW M8*16 - Z	0	4	4			
8	W/O COST EFF. MODELS	04041108016	HEX SCREW M8*16 - Z	0	4	4			
9	W/O COST EFF. MODELS	703402140A	Tube CLIP-dia43 (for U/H)	0	1	1			
12	WITH AIR COMP. MODELS	703412020A	Air-Connection (M20X1.5)	0	1	1		INTERCHA NGEABLE WITH 703412020B (ROHS)	
13	WITH AIR COMP. MODELS	703409025A	ELBOW for Compressor	0	1	1			
14	WITH AIR COMP. MODELS	803409001A	AIR COMPRESSOR ASSY. (KIT)	0	1	1			
15	ALL 3-CYL WITH AIR COMP.	703409024A	AIR INLET HOSE (430mm)	0	1	0			
15	ALL 3-CYL WITH AIR COMP.4100FL WITH AIR COMP.	703409024B	AIR INLET HOSE (430mm)	0	1	1			
16	ALL 3-CYL WITH AIR COMP.	703409063A	AIR Connection M22X1.5 (for compressor)	0	1	0			
16	4100TL WITH AIR COMP. 4105TL WITH AIR COMP.	903405033B	HOSE (OUTLET) FOR T.C. Compressure	0	0	1			
6	WITH COST EFF. MODELS	703402101B	TUBE CLIP (For Breather Pipe)	0	1	1		INTERCHA NGEABLE WITH 703402101D (ROHS)	
18	ALL MODELS	703409064A	O -RING 37.69 x 3.53	0	2	2			
14	WITH AIR COMP. MODELS	803409001B	AIR COMPRESSOR ASSY. (KIT)	0	1	1	YES		4105CTI7 3E637043
18	ALL MODELS	703409064B	O -RING 37.69 x 3.53	0	2	2			
18	ALL MODELS	703409064C	O -RING 37.69 x 3.53	0	2	2	YES		4100DL73 F646650
16	3105DDU	703409063C	AIR CONNECTION M22X1.5 (FOR COMPRESSOR)	0	1	0		INTERCHA NGEABLE WITH 703409115A (ROHS)	
2	WITH COST EFF. MODELS	823009012F	Breather Assy. (Push Type)	0	1	1			
3	ALL 3-CYL WITH COST EFF. MODELS	703409080B	FLEXIBLE Hose-pipe (315mm)	0	1	0			
5	ALL MODELS	20005615AA	WORM D. HOSE CLAMP-25A	0	1	1			
6	WITH COST EFF. MODELS	703402101D	TUBE CLIP (FOR BREATHER PIPE)	0	1	1			
16	3105DDU	703409115A	A. Connection_Bend M22x1.5- chicknut (EPA	0	1	0			
18	ALL MODELS	703409064B	`O'-RING 37.69x3.53	0	2	2			
3	ALL 3-CYL WITH COST EFF. MODELS	300032948B	FLEXIBLE HOSE PIPE (0.432m) RIGHT SIDE	0	1	0	NO	Following parts are (703409071 A,	4100EL04 B912691F 16

Sr.	Model	Item Code	Description	2 Cyl	3 Cyl	4 Cyl	Int.	Remarks	Cut Off
								703409071B , 703409080A , 703409080B) interchange able as set with (300032938 B, 300032948B , 300032941B , 300033452B)	
19	ALL 3-CYL WITH COST EFF. MODELS	300032941B	BREATHER PIPE ASSY.I (LEFT SIDE)	0	1	0		NEW PART ADDED	4100EL04 B912691F 16
20	ALL 3-CYL WITH COST EFF. MODELS	300033452B	BREATHER PIPE ASSY.II (RIGHT SIDE)	0	1	0		NEW PART ADDED	4100EL04 B912691F 16



Sr.	Model	Item Code	Description	2 Cyl	3 Cyl	4 Cyl	Int.	Remarks	Cut Off
1	ALL MODELS	800410001A	STARTER MOTOR	0	1	1			
2	ALL MODELS	723410013C	GASKET- STARTER MOTOR	0	1	1		INTERCHANGEABLE WITH 703410029A (ROHS)	
3	3102FL	803410003B	ALTERNATOR ASSY._36Amp. with PULLEY	0	1	0			
3	3102FL	803410059A	ALTERNATOR ASSY. (90amp.) V	0	1	0			
3	ALL 3-CYL EXCEPT 3102FL,ALL 4-CYL EXCEPT AC CABIN	803410003B	ALTERNATOR ASSY._36Amp. with PULLEY	0	1	1			
3	4100TL WITH AC CABIN, 4105TL WITH AC CABIN	803410065A	ALTERNATOR ASSY.(90 amp.) 6PK	0	0	1		INTERCHANGEABLE WITH 803410065C (ROHS)	
4	ALL MODELS	04041000010	HEX NYLOCK NUT M10	0	2	2		INTERCHANGEABLE	

Sr.	Model	Item Code	Description	2 Cyl	3 Cyl	4 Cyl	Int.	Remarks	Cut Off
								WITH 20005529A A (ROHS)	
5	ALL MODELS	04040710085	HEX BOLT M10X85-Z	0	1	1			
6	ALL MODELS	04031400010	SPRING WASHER B- 10	0	3	3			
7	ALL MODELS	04040110030	HHS M10X30	0	3	3		INTERCHA NGEABLE WITH 20005562A A (ROHS)	
3	3105DD,3105DDU	803410065C	ALTERNATOR ASSY.(90 AMP.) 6PK	0	1	0			
2	ALL MODELS	703410029A	GASKET (starter Motor) Non Asb	0	1	1	YES		
7	ALL MODELS	20005562AA	HEX HEAD SCREW M10X1.5X30 -8.8 SA4GS	0	3	3	YES		
4	ALL MODELS	200000416B	HEX NYLOC NUT M14X2 10 SA4GS	0	2	2			

S. No.	Part Photo								
1		5		11		17			
2		6		12		18	S.NO. (1+2+6+15+16+17)		
3		7		13					
4		8		14					
		9		15					
		10		16					

Sr.	Model	Item Code	Description	2 Cyl	3 Cyl	4 Cyl	Int.	Remarks	Cut Off
1	ALL MODELS	300132089A	REID PLATE ASSY_10007	null	1	1			
2	ALL MODELS	300132091A	HEAD BLADE_10007.01	null	1	1			
3	ALL MODELS	300132092A	ENGAGING LEVER ASSY_10006	null	1	1			
4	ALL MODELS	300132093A	COMPRESSOR PISTON_10002.05	null	1	1			
5	ALL MODELS	300132095A	COMPRESSOR CYLINDER_10002	null	1	1			
6	ALL MODELS	300132096A	HEAD ALUMINIUM_10001	null	1	1			
7	ALL MODELS	300132097A	PISTON RINGS_10010	null	3	3			
8	ALL MODELS	300132098A	CIRCLIP_STD	null	2	2			
9	ALL MODELS	300132100A	PISTON PIN_10002.06	null	1	1			
10	ALL MODELS	300132102A	CONNECTING ROD_10003	null	1	1			

Sr.	Model	Item Code	Description	2 Cyl	3 Cyl	4 Cyl	Int.	Remarks	Cut Off
11	ALL MODELS	300132104A	SHIFTER SLEEVE_10005	null	1	1			
12	ALL MODELS	300132107A	SHIFTER INTERLOCK ASSY_10009	null	1	1			
13	ALL MODELS	300132108A	EXCENTER_10004	null	1	1			
14	ALL MODELS	300132109A	CYLINDER GASKET_10002.04	null	1	1			
15	ALL MODELS	300132110A	HEAD GASKET_10002.01	null	1	1			
16	ALL MODELS	300132111A	HEAD CYLINDER GASKET_10002.02	null	1	1			
17	ALL MODELS	300132112A	PLATE GASKET_10002.03	null	1	1			
18	ALL MODELS	300132113A	HEAD ASSEMBLY COMPLETE 10008	null	1	1			