

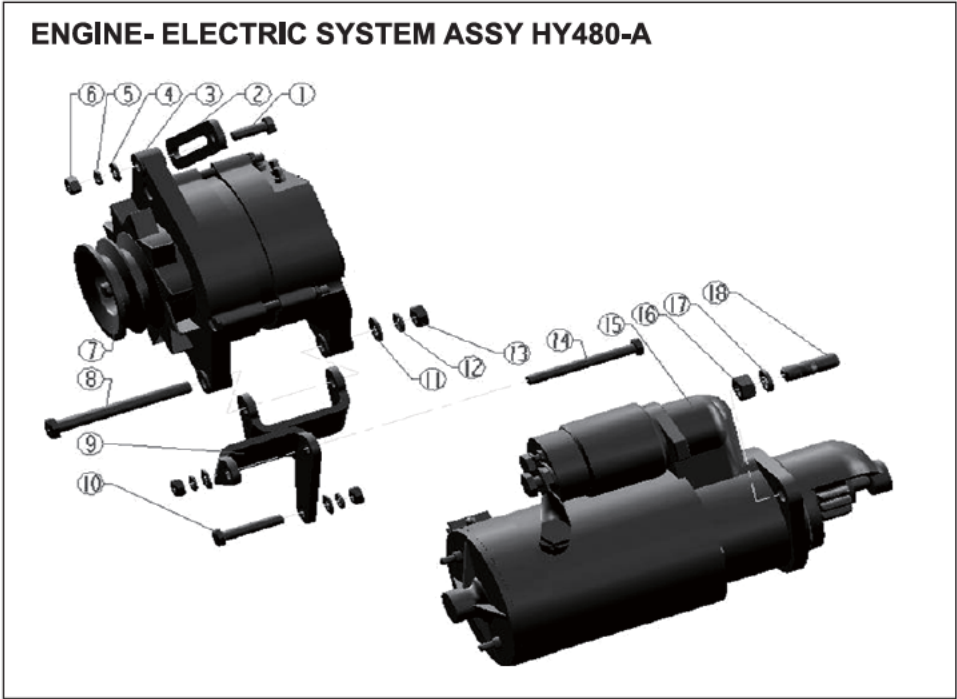
Exploded parts list

Industrial Generator

HY480 Engine - DHY11KSEm / DHY14KE / DHY14KSE

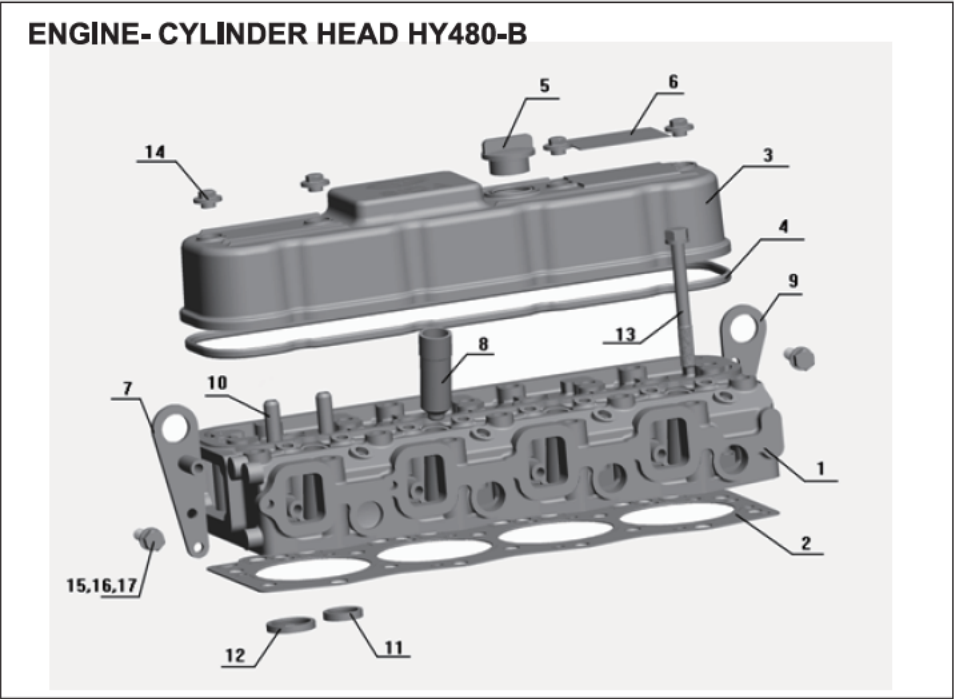
ENGINE - ELECTRIC SYSTEM ASSY HY480-A
Industrial Generator - DHY11KSEm / DHY14KE / DHY14KSE

ENGINE- ELECTRIC SYSTEM ASSY HY480-A



POS	REF	DESCRIPTION	QTY	QTY
1	Q150B0825	Hexagon headed bolt	H ୮୫	1
2	3701325-1_AE29A	Connec ng plate	୧	1
	3701101/W	Washer	୨	1
3	3701010-1AE15D	Generator assy	h	1
4	Q40108	Washer	୨	3
5	Q40308	Spring washer	୦୧୨	3
6	Q340B08	Hexagon nut,style I	*୬H ଟପ	3
7	3701010-1AE15D	generator	h	1
8	Q150B1090	Hexagon headed bolt	H ୮୫	1
9	3701221_AE15D	Generator bracket weld assy	h ୦	1
10	Q150B0850	Hexagon beaded bolt	H ୮୫	1
11	Q40108	Washer	୨	2
12	Q40308	Spring washer	୦୧୨	2
13	Q340B08	Hexagon nut,style I	*୬H ଟପ	2
14	Q150B0880	Hexagon headed bolt	H ୮୫	1
15	3708010_AE15D	Starter assy	୧୪	1
16	Q340B12	Hexagon nut,style I	*୬H ଟପ	2
17	Q40312	Spring Washer	୦୧୨	2
18	Q1201225F3S	Stud	୮୮୦	2

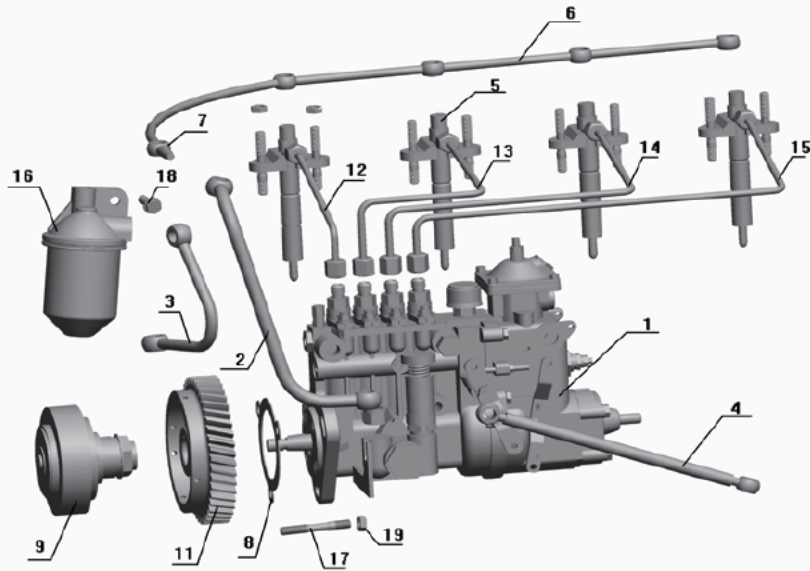
ENGINE- CYLINDER HEAD HY480-B
Industrial Generator - DHY11KSEm / DHY14KE / DHY14KSE



POS	REF	DESCRIPTION	QTY
1	1003011_AE	Cylinder head	1
2	1003022_AE	Cylinder head gasket assy.	1
3	1003031_E	Cylinder head cover	1
4	1003032_E	Rubber sealing gasket-cylinder head cover	1
5	1003033_AE29A	Oil filler cover	1
6	1003038-1_AE15D	Engine nameplate	1
7	1003055_AE29A	Front lifting eye plate	1
8	1003056_E	Copper sheathing of fuel injection	4
9	1003058_E	Rear lifting eye plate	1
10	1007032_AE	Valve guide pipe	8
	1007035/W	Valve oil seal	8
11	1007081_AE	Exhaust valve seat	4
12	1007082_AE	Intake valve seat	4
13	1003046_AE29A	Cylinder head bolt	10
14	Q394B08	Nut M8	4
15	Q150B0820	Hexagon-header bolt	4
16	Q40308	Spring washer	8
17	Q40108	Washer	8

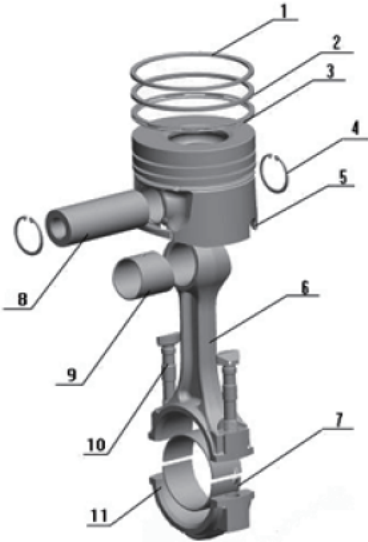
ENGINE- FUEL PIPING HY480-C
Industrial Generator - DHY11KSEm / DHY14KE / DHY14KSE

ENGINE- FUEL PIPING HY480-C



POS	REF	DESCRIPTION	මෙ	QTY
1	1111000W-1_AE15D	Fuel injec on pump assy.	පොම්ප	1
2	1104030_AE29A	Fuel deliver f exible pipe assy.	සිංහ ධාරක පොම්ප	1
3	1104040_AE29A	Fuel deliver f exible pipe assy.	සිංහ ධාරක පොම්ප	1
4	1111300_AE29A	oil pipe	පොම්ප	1
5	1112000W_E	Fuel injector assy.	පොම්ප	4
6	1104050_AE29A	Fuel injector leak-off pipe assy	පොම්ප	1
7	1104051_E	Tee coupling	පොම්ප	1
8	1111011_E	Gasket	පොම්ප	1
9	1111010_E	Injec on-advance device	පොම්ප	0
10	1111107_BW	Sucker jointer	පොම්ප	1
11	1111216_E	Fuel injec on pump drive gear	පොම්ප	1
12	1129010-1_E	1st cylinder high pressure fuel pipe assy.	පොම්ප	1
13	1129015-1_E	2nd cylinder high pressure fuel pipe assy.	පොම්ප	1
14	1129020-1_E	3rd cylinder high pressure fuel pipe assy.	පොම්ප	1
15	1129025-1_E	4th cylinder high pressure fuel pipe assy.	පොම්ප	1
16	1112020_AE29A	Fuel Filter	පොම්ප	1
17	Q1200830	Stud	පොම්ප	3
18	Q15080825	Hexagon-headed bolt	පොම්ප	1
19	Q340808	Hexagon nut, style 1	පොම්ප	3
20	Q1420616	Bolt and washer assy.	පොම්ප	6
21	Q40308	Spring washer	පොම්ප	11
22	Q40108	Washer	පොම්ප	11

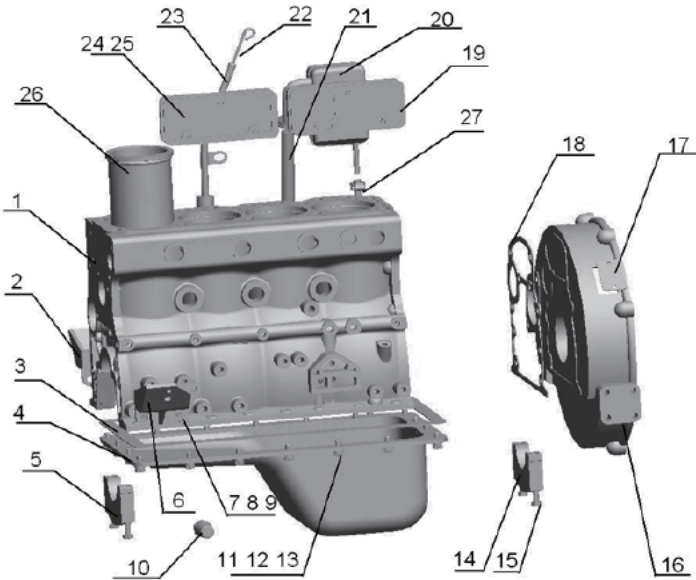
ENGINE- PISTON CONNECTING ROD ASSY HY480-D



POS	REF	DESCRIPTION	QTY	QTY
1	1004012_AE29A	1st compression ring	୨୫ ୭	4
2	1004013_AE29A	2nd compression ring	୨୬ ୭	4
3	1004020_AE29A	Oil ring assy	୦୭	4
4	GB893.1-1986	Internal snap ring	୨	8
5	1004011-1_AE29A	Piston	୩	4
6	1004021_AE	Connec ng rod	୪	4
7	1004026_AE29A	Connec ng rod bearing shell	୫	8
8	1004018_AE	Piston pin	୬	4
9	1004024_AE	Connec ng rod small end bush	୭ ୦+୩	4
10	1004023_AE	Connec ng rod bolt	୮+୩	8
11	1004022_AE	Connec ng rod big end cap	୯୩	4

ENGINE- CYLINDER BLOCK ASSY-E
Industrial Generator - DHY11KSEm / DHY14KE / DHY14KSE

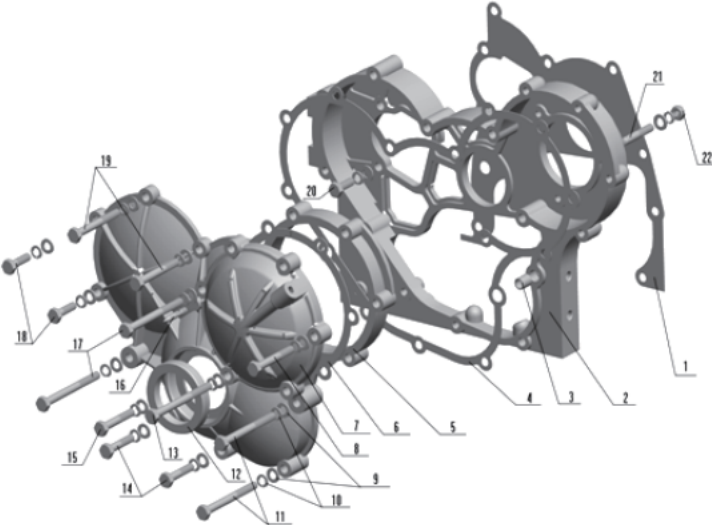
ENGINE- CYLINDER BLOCK ASSY-E



POS	REF	DESCRIPTION	මැනුම	QTY
1	1002014_AE29A	Cylinder block	චක්‍ර	1
2	1001020_AE29A-68	Right front stand bar	රිඳ්	1
3	1009031_E	Oil sump gasket	ඔයිල් ට්‍රේ ජිංක	1
4	1009010-1_AE15D	Oil sump assy.	ඔයිල් ට්‍රේ	1
5	1002079_E	Main bearing cap	ප්‍රධාන බෙර කවර	4
6	1001010_AE29A-68	LeL front stand bar	රිඳ්	1
7	Q150B1025	Hexagon-headed bolt	H ටික	6
8	Q40110	Washer	වෑසර	6
9	Q40310	Spring washer	චිඟු	6
10	1009022/W	Screw Plug	ඔයිල් ට්‍රේ වෑසර	1
11	Q150B0822	Hexagon-headed bolt	H ටික	24
12	Q40108	Washer	වෑසර	24
13	Q40308	Spring washer	චිඟු	24
14	1005143_E	Rear main bearing cap	ප්‍රධාන බෙර කවර	1
15	1005144_E	Main bearing cap bolt	ප්‍රධාන බෙර කවර වෑසර	10
16	1002061_AE15D	Flywheel casing	චක්‍ර	1
17	1002062_E	Observation hole cover	රිඳ්	1
18	1002064_E	Gasket of flywheel casing	චක්‍ර ජිංක	1
19	1002096_E	Washer-front post rod room strap	රිඳ් වෑසර	1
20	1014020-1_AE29A	Breathing apparatus	හු ව	1
21	1014016_AE29A	Exhaust pipe-Breathing apparatus	හු වැව්ව	1
22	1009070_AE15D	Dipstick sleeve assy	ඔයිල්	1
23	1009015_AE29A	Upper part of Dipstick sleeve assy	ඔයිල් හි	1
24	1002097_E	Washer-rear post rod room strap	රිඳ් වෑසර	1
25	1002093_E	Rear post rod room strap	රිඳ් වෑසර	1
26	1002016_AE	Cylinder liner	චක්‍ර	1
27	1041018_AE29A	Oil return pipe	ඔයිල්	1

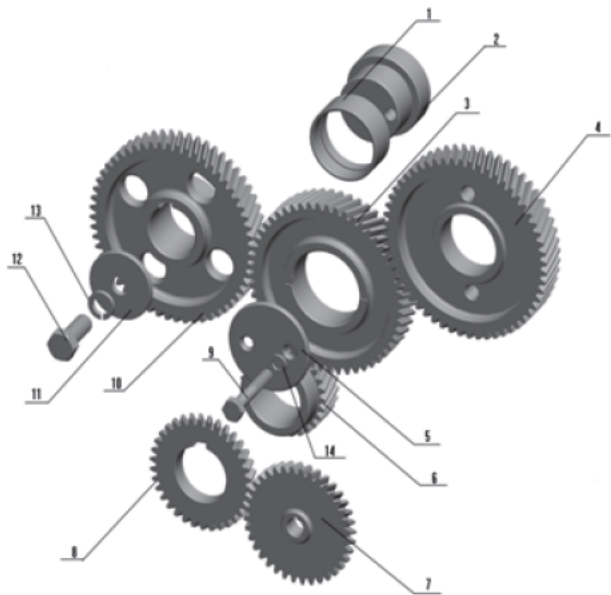
ENGINE- GEAR CASING HY480-F
Industrial Generator - DHY11KSEm / DHY14KE / DHY14KSE

ENGINE- GEAR CASING HY480-F



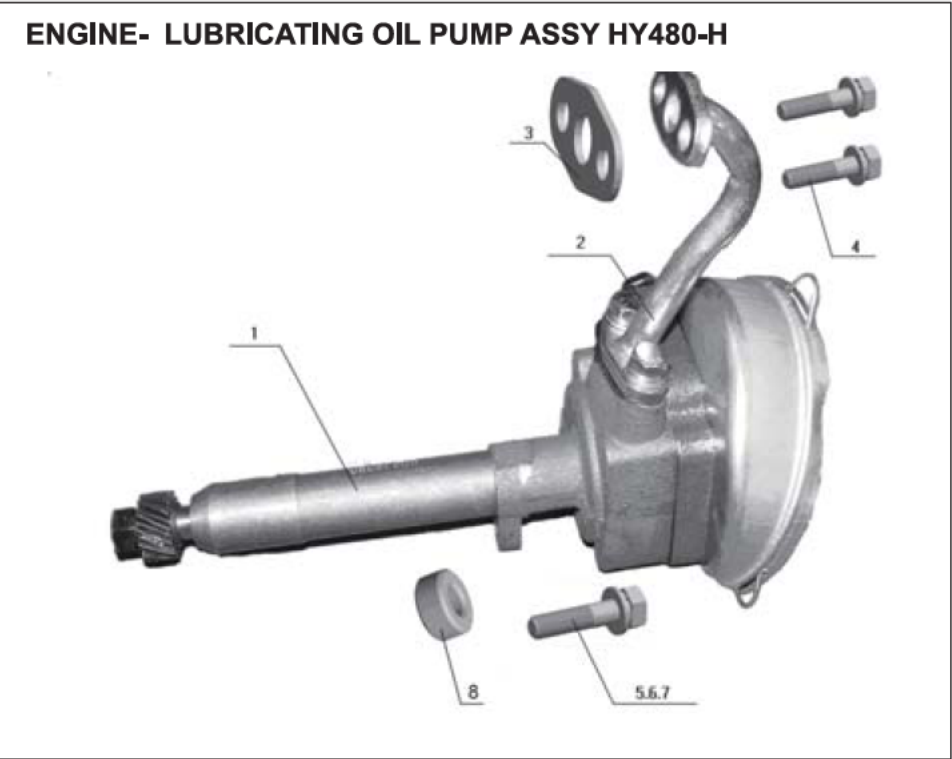
POS	REF	DESCRIPTION	QTY	QTY
1	1002072_E	Gasket-gear casing	1	1
2	1002071_AE29A	Gear casing	1	1
3	1002078_E	Gear casing loca ng sleeve	1	1
4	1002074_E	Gasket-gear casing cover	1	1
5	1002073_AE29A	Gear casing cover	1	1
6	1002077_E	Gasket advance device cover	1	1
7	1002076_E	Advance device cover	1	1
8	Q150B0860	Hexagon-headed bolt	4	4
9	Q40108	Washer	19	19
10	Q40308	Spring washer, light type	19	19
11	Q150B0885	Hexagon-headed bolt	2	2
12	1005050_AE29A	Front oil seal	1	1
13	Q150B0895	Hexagon-headed bolt	1	1
14	Q150B0840	Hexagon-headed bolt	2	2
15	Q150B0850	Hexagon-headed bolt	1	1
16	1002079_E	Pointer	1	1
17	Q150B0890	Hexagon-headed bolt	2	2
18	Q150B0830	Hexagon-headed bolt	2	2
19	Q150B0865	Hexagon-headed bolt	2	2
20	Q150B0825	Hexagon-headed bolt	2	2

ENGINE- GEAR TRAIN HY480-G



POS	REF	DESCRIPTION	QTY	QTY
1	1006046_E	Bush- ming idle gear	1	1
2	1006048_E	Timing idle gear shaL	1	1
3	1006045_E	Timing idle gear	1	1
4	1111216_E	Fuel injec on pump ming gear	1	1
5	1006049_E	Plate- ming idle gear	1	1
6	1005084_E	Timing gear-crankshal	1	1
7	HY480-G07	Gear-oil pump	1	1
8	HY480-G08	Oil pump driving gear	1	1
9	Q150B0855	Hexagon-headed bolt	2	2
10	1006021_E	Timing gear-camshaL	1	1
11	1006022_E	Plate- ming gear-camshaL	1	1
12	Q150B1235	Hexagon-header bolt	1	1
13	Q40312	Spring washer	1	1
14	Q40308	Spring washer	4	4

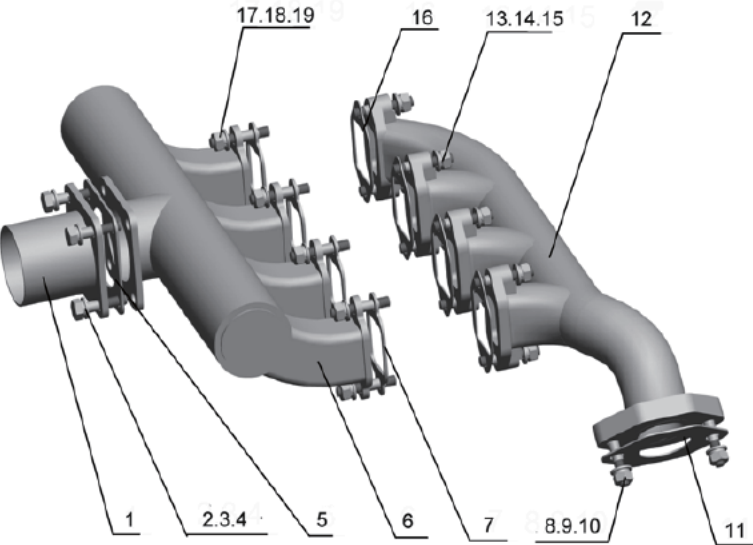
ENGINE- LUBRICATING OIL PUMP ASSY HY480-H
Industrial Generator - DHY11KSEm / DHY14KE / DHY14KSE



POS	REF	DESCRIPTION	QTY	QTY
1	1011010_AE15D	Lubricating oil pump	1	1
2	1011015_E	Oil suction pipe	1	1
3	1011016_E	Gasket-oil suction pipe	2	2
4	Q150B0820	Hexagon-headed bolt	1	1
5	Q40108	Washer	5	5
6	Q40308	Spring washer	5	5
7	Q150B0825	Hexagon-headed bolt	4	4
8	1011019_AE29A-50	Gasket	1	1

ENGINE- INTAKE AND EXHAUST MANIFOLD ASSY HY480-I
Industrial Generator - DHY11KSEm / DHY14KE / DHY14KSE

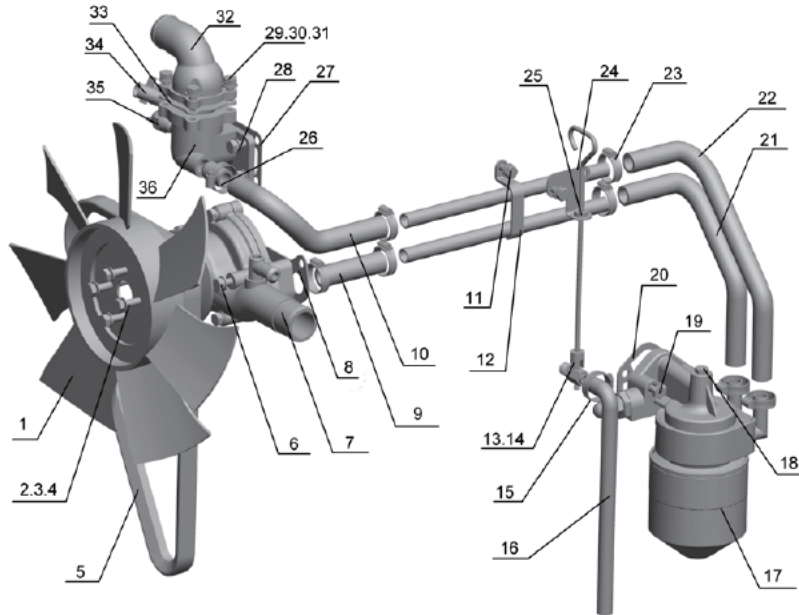
ENGINE- INTAKE AND EXHAUST MANIFOLD ASSY HY480-I



POS	REF	DESCRIPTION	ଓ	QTY
1	1008017_WK	Intake connec ng pipe	ଓ	1
2	Q150B0816	Hexagon-headed bolt	H ଓ	4
3	Q40108	Washer	ଓ	4
4	Q40308	Spring washer	ଓ	4
5	1008019_BML-02	Gasket-intake connec ng pipe	ଓ ଓ ଓ	1
6	1008016_AE15D	Intake manifold	ଓ	1
7	1008017_E	Gasket-intake pipe	ଓ ଓ ଓ	4
8	Q1201030	Stud	ଓ	2
9	Q340B10	Hexagon nut, style ଓ	ଓ	2
10	Q40310	Spring washer	ଓ	2
11	1008046-1/W	Gasket-exhaust pipe	ଓ ଓ ଓ	1
12	1008042_AE29A	Exhaust manifold	ଓ	1
13	Q1200835	Stud	ଓ	8
14	Q40308	Spring washer	ଓ	8
15	Q34B08	Nut	ଓ	8
16	1008045_E	Gasket- exhaust connec ng pipe	ଓ ଓ ଓ	1
17	Q120B0820	Hexagon-headed bolt	H ଓ	8
18	Q40108	Washer	ଓ	8
19	Q40308	Spring washer	ଓ	8

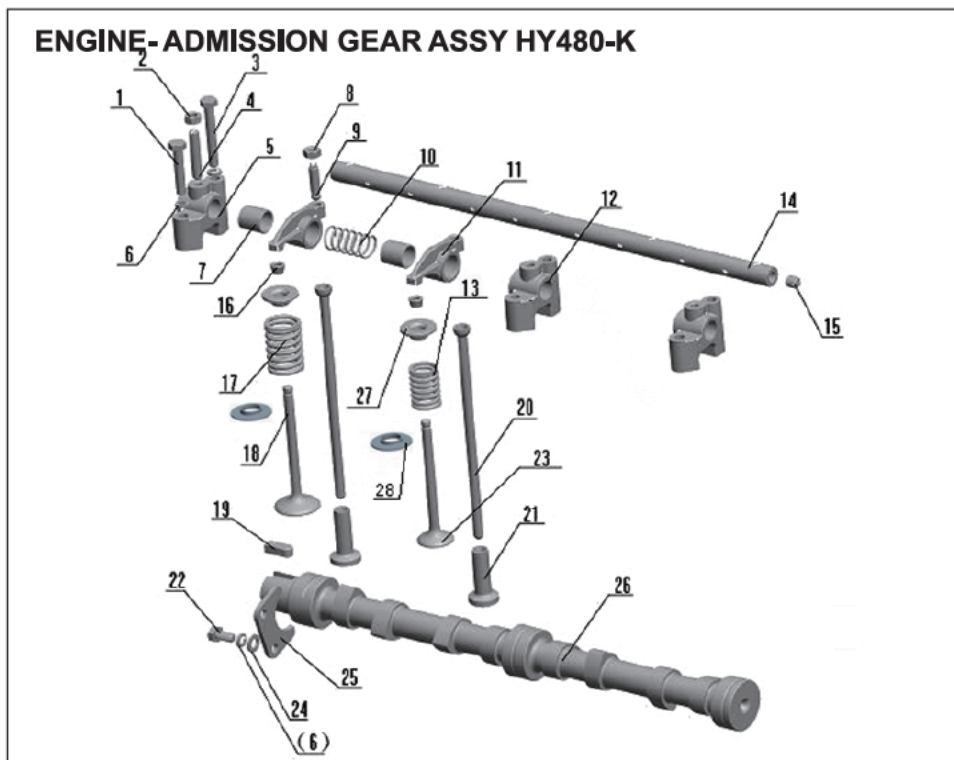
ENGINE- COOLING SYSTEM ASSY HY480-J
Industrial Generator - DHY11KSEm / DHY14KE / DHY14KSE

ENGINE- COOLING SYSTEM ASSY HY480-J



POS	REF	DESCRIPTION	QTY	
1	1308010_AE15D	Fan assy.	1	
2	Q150B0820	Hexagon-headed bolt	4	H ଟଙ୍କା
3	Q40308	Spring washer	13	ଠିକ୍
4	Q40108	Washer	13	ଠିକ୍
5	GB12732-1996	Fan belt	1	ଠିକ୍ "7Y
6	Q150B0865	Hexagon-headed bolt	3	H ଟଙ୍କା
7	1307010_AE15D	Water pump assy.	1	ପମ୍ପ
8	1307012_E	Gasket of Water pump assy.	1	ପମ୍ପ ଗିସ୍ଟ
9	1013028_AE29A	Elastic pipe - support pipe	1	ଠିକ୍ ଟ୍ୟୁବ୍
10	1013029_AE29A	Elastic pipe - support pipe	1	ଠିକ୍ ଟ୍ୟୁବ୍
11	Q150B0820	Hexagon-headed bolt	1	H ଟଙ୍କା
12	1013025_AE29A	Support pipe	1	ଠିକ୍
13	1305010-1_AE29A	Water drain cock assy.	1	ଠିକ୍ ଟ୍ୟୁବ୍
14	Q5002520	Coiler pin	1	ଠିକ୍
15	Q676822	Hoop	1	ଠିକ୍
16	1305018_AE29A	Joint elastic pipe	1	ଠିକ୍
17	1012010_H21D	Lubricating oil filter assy.	1	ଠିକ୍ ଫିଲ୍ଟର
18	1013010-1_AE29A	Oil cooler	1	ଠିକ୍ ଫିଲ୍ଟର
19	Q150B0845	Hexagon-headed bolt	2	H ଟଙ୍କା
20	1012027_AE29A	Gasket-lubricating oil filter	1	ଠିକ୍ ଫିଲ୍ଟର
21	1013022_AE29A	Outlet water pipe-oil cooler	1	ଠିକ୍ ଟ୍ୟୁବ୍
22	1013021_AE29A	Inlet water pipe-oil cooler	1	ଠିକ୍ ଟ୍ୟୁବ୍
23	Q67627	Hoop	8	ଠିକ୍
24	1305012_AE29A	Handle bracket-water drain cock	1	ଠିକ୍ ଟ୍ୟୁବ୍
25	1305013_AE29A	Sheathing-water drain cock	1	ଠିକ୍ ଟ୍ୟୁବ୍
26	1306033-1_Q	Bypass nipple-water pipe	1	ଠିକ୍
27	1306012_E	Gasket of Thermostat shell	1	ଠିକ୍ ଟ୍ୟୁବ୍
28	Q150B0825	Hexagon-headed bolt	4	H ଟଙ୍କା
29	Q150B0640	Hexagon-headed bolt	4	H ଟଙ୍କା
30	Q40106	Spring washer	4	ଠିକ୍
31	Q40106	Washer	4	ଠିକ୍
32	1306013_AE15D	Thermostat cover	1	ଠିକ୍ ଟ୍ୟୁବ୍
33	1306014_E	Gasket of thermostat cover	1	ଠିକ୍ ଟ୍ୟୁବ୍
34	1306020_AW-01	Hot water valve	1	ଠିକ୍
35	3808010_AMY-01	Water-Temp. sensor	1	ଠିକ୍ ଟ୍ୟୁବ୍
36	1306011_E	Thermostat shell	1	ଠିକ୍ ଟ୍ୟୁବ୍

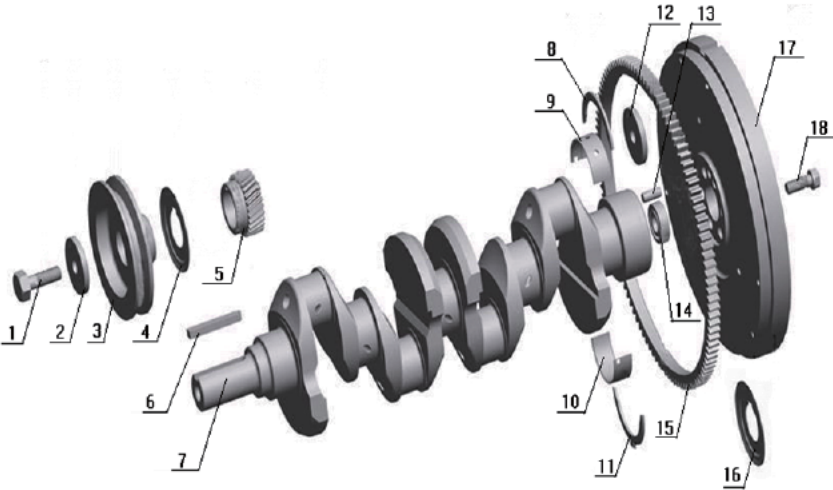
ENGINE- ADMISSION GEAR ASSY HY480-K
Industrial Generator - DHY11KSEm / DHY14KE / DHY14KSE



POS	REF	DESCRIPTION	ଓ	QTY
1	1007117_E	Bolt-bracket of rocker arm shaL	ଓ ରୋକର ଆର୍ମ ଷାଲ	4
2	Q340808	Hexagon nut, style 1	ଓକ୍ସି	4
3	Q15080860	Hexagon-headed bolt	H ଓକ୍ସି	4
4	1007127_E	Screw	ଓ ରୋକର ଏକ୍ସକ୍ୟୁଟିଭ	1
5	1007125_E	Bracket of rocker arm shaL ଓ	ଓ ରୋକର ଆର୍ମ ଷାଲ	1
6	Q40308	Spring washer	ସ୍ପ୍ରିଙ୍ଗ୍ ଷାସର	12
7	1007094_E	Valve rocker arm bush	ଓ ରୋକର ଏକ୍ସକ୍ୟୁଟିଭ	8
8	GB171-86	Nut M8x1	ନଟ୍ M8x1	8
9	1007097_E	Adjusting screw-valve clearance	ଓ ରୋକର ଆର୍ମ ଷାଲ	8
10	1007114_E	Spring-valve rocker arm shaL	ଓ ରୋକର ଆର୍ମ ଷାଲ	4
11	1007096_E	Valve rocker arm	ଓ ରୋକର ଆର୍ମ ଷାଲ	8
12	1007126_E	Bracket of rocker arm shaL ଓ	ଓ ରୋକର ଆର୍ମ ଷାଲ	3
13	1007022_E	Valve spring (inter)	ଓ ରୋକର ଆର୍ମ ଷାଲ	3
14	1007091_E	Rocker arm shaL	ଓ ରୋକର ଆର୍ମ ଷାଲ	1
15	Q2821010	Locknut	ଲକ୍ସନଟ୍	2
16	1007028_E	Valve split collet	ଓ ରୋକର ଆର୍ମ ଷାଲ	16
17	1007021_E	Valve spring (outer)	ଓ ରୋକର ଆର୍ମ ଷାଲ	8
18	1007011_AE	Intake valve	ଓ ରୋକର ଆର୍ମ ଷାଲ	4
19	GB1096-1979	Woodruff key C8x22	\$Y	1
20	1007051_E	Push rod	ଓ ରୋକର ଆର୍ମ ଷାଲ	8
21	1007061_E	Tappet	ଓ ରୋକର ଆର୍ମ ଷାଲ	8
22	Q15080820	Hexagon-headed bolt	H ଓକ୍ସି	2
23	1007016_AE	Exhaust valve	ଓ ରୋକର ଆର୍ମ ଷାଲ	4
24	Q40108	Washer	ଓ ରୋକର ଆର୍ମ ଷାଲ	2
25	1006018_E	Thrust plate of camshaL	ଓ ରୋକର ଆର୍ମ ଷାଲ	1
26	1006015_E	CamshaL	ଓ ରୋକର ଆର୍ମ ଷାଲ	1
27	1007024_E	Valve spring seat (upper)	ଓ ରୋକର ଆର୍ମ ଷାଲ	8
28	1007026_E	Valve spring seat (lower)	ଓ ରୋକର ଆର୍ମ ଷାଲ	8

ENGINE- CRANKSHAFT FLYWHEEL ASSY HY480-L
Industrial Generator - DHY11KSEm / DHY14KE / DHY14KSE

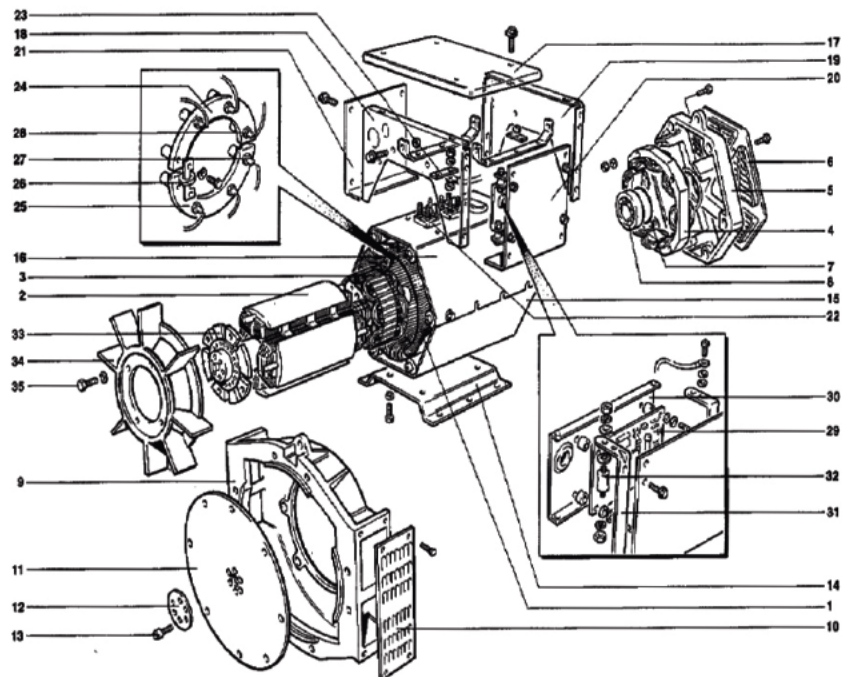
ENGINE- CRANKSHAFT FLYWHEEL ASSY HY480-L



POS	REF	DESCRIPTION	QTY	QTY
1	1005044_E	Starter bolt	1	1
2	1005047_E	Washer-starter bolt	1	1
3	1005046_AE15D	Belt pulley	1	1
4	1005050_AE29A	Front oil seal-crankshaL	1	1
5	1005084_E	Timing gear-crankshaL	1	1
6	GB/T1096-1990	Key C10463	1	1
7	1005014_AE29A	CrankshaL	1	1
8	1005181_E	Thrust plate, upper half	2	2
9	1005171_AE29A	Main bearing shell, upper half	5	5
10	1005172_AE29A	Main bearing shell, lower half	5	5
11	1005182_E	Thrust plate, lower half	2	2
12	1005017_AE29A	Heel block-crankshaL	1	1
13	Q5220820	Straight Pin	1	1
14	GB/T276-1994	Rolling bearing 6203	1	1
15	1005122_AE15D	Ring gear-f ywheel	1	1
16	1005060_AE29A	Rear oil seal-crankshaL	1	1
17	1005121_AE15D	Flywheel	1	1
18	1005123_E	Bolt-f ywheel	1	1

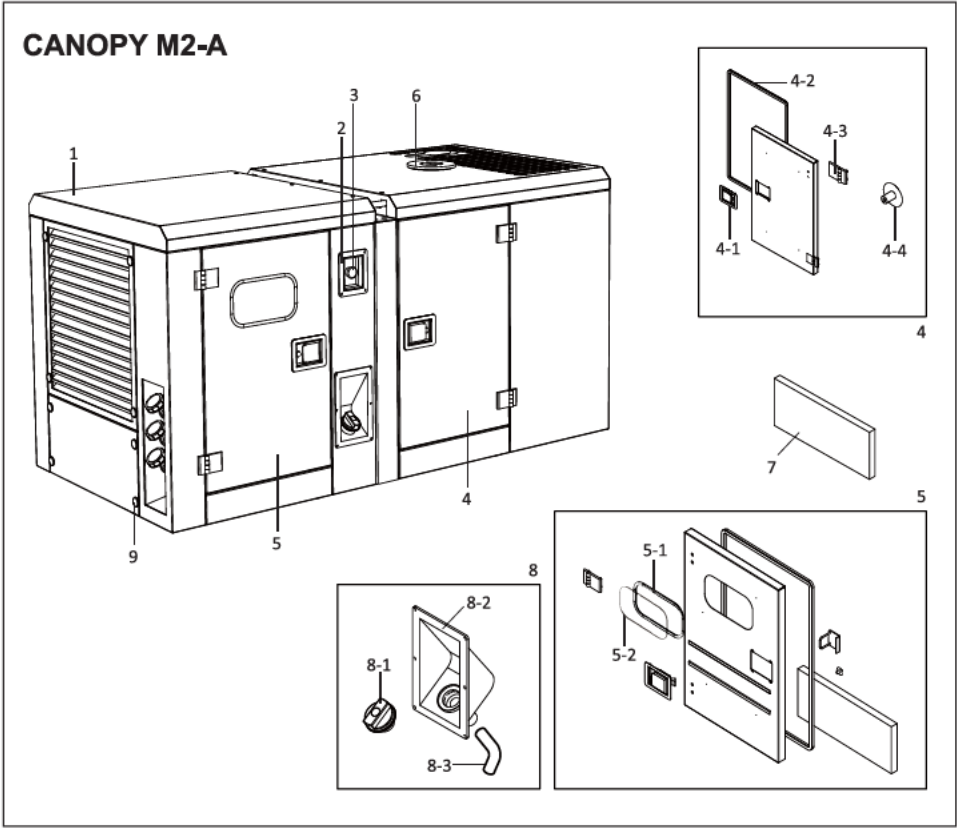
ALTERNATOR - 164B Industrial Generator - DHY11KSEm / DHY14KE / DHY14KSE

ALTERNATOR - 164B

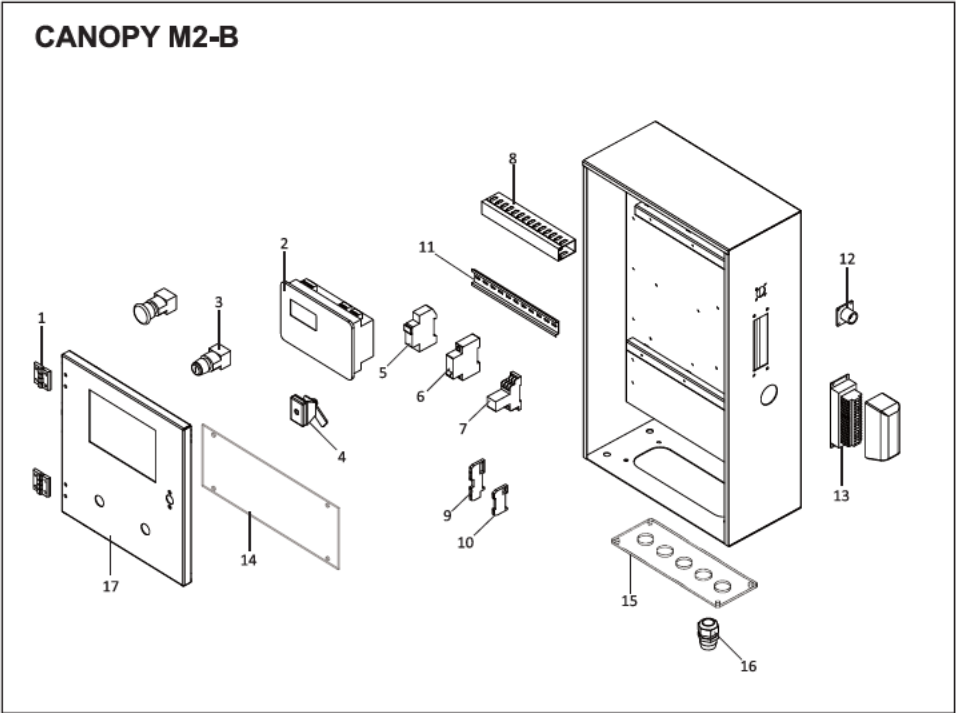


164B-36

POS	REF	DESCRIPTION	ଓ	QTY
1	164B-1	Stator	୧	1
2	164B-2	Rotor	୧	1
3	164B-3	Exciter Rotor	ଫ୍ଲୁଇଡ଼ ୧	1
4	164B-4	Exciter Stator	ଫ୍ଲୁଇଡ଼ ୧	1
5	164B-5	N.D.E.Endbracket	ଫ୍ଲୁଇଡ଼	1
6	164B-6	Cover N.D.E.	ଫ୍ଲୁଇଡ଼ W	1
7	164B-7	Bearing 'O'Ring N.D.E.	ଓ ରିଙ୍ଗ	1
8	164B-8	Bearing N.D.E.		1
9	164B-9	D.E. Adaptor	ଡି.ଏ. ଆଡାପ୍ଟର	1
10	164B-10	D.E. Screen	ଡି.ଏ. ସ୍କ୍ରିନ	2
11	164B-11	Coupling Hub	4" & ୧୫.୫	1
12	164B-12	Pressure Plate	ପ୍ରେସ୍ ଟ୍ରେସ୍ ପ୍ଲେଟ୍	1
13	164B-13	Coupling Bolt	4" & ୧୫.୫ ଫିଟ୍	6
14	164B-14	Foot	ଫୁଟ୍	1
15	164B-15	Frame Cover Bottom	ଫ୍ରେମ୍ କଭର ବୋଟମ୍	1
16	164B-16	Frame Cover Top	ଫ୍ରେମ୍ କଭର ଟପ୍	1
17	164B-17	Terminal Box Lid	ଟର୍ମିନାଲ୍ ବକ୍ସ ଲିଡ୍	1
18	164B-18	Endpanel D.E.	ଇଣ୍ଡପ୍ୟାନେଲ୍ ଡି.ଏ.	1
19	164B-19	Endpanel N.D.E.	ଇଣ୍ଡପ୍ୟାନେଲ୍ ନି.ଡି.ଏ.	1
20	164B-20	Side Panel(AVR)	ସାଇଡ୍ ପ୍ୟାନେଲ୍ (AVR) "73O	1
21	164B-21	Side Panel	ସାଇଡ୍ ପ୍ୟାନେଲ୍ "73O	1
22	164B-22	Main Terminal Panel	ମେନ୍ ଟର୍ମିନାଲ୍ ପ୍ୟାନେଲ୍	1
23	164B-23	Terminal Link	ଟର୍ମିନାଲ୍ ଲିଙ୍କ୍	1
24	164B-24	Main Rectifier Assembly-Forward	'ଫ୍ଲୁଇଡ଼ ୧	1
25	164B-25	Main Rectifier Assembly-Reverse	'ଫ୍ଲୁଇଡ଼ ୧	1
26	164B-26	Varistor	V	1
27	164B-27	Diode Reverse Polarity	ଫ୍ଲୁଇଡ଼ h	1
28	164B-28	Diode Forward Polarity	ଫ୍ଲୁଇଡ଼ h	1
29	9.20.01.0027	AVR(AS440)	"73"4	1
30	164B-30	AVR Mounting Plate	"73"5	1
31	164B-31	AVR Mounting Bracket	"73"5	1
32	164B-32	AVM	"7.	1
33	164B-33	Fan Hub	ଫ୍ୟାନ୍ ହବ୍	1
34	164B-34	Fan		1
35	164B-35	Fan Securing Screw	ଫ୍ୟାନ୍ ସ୍କ୍ରୁ	4
36	164B-36	current transformer	କର୍ରେଣ୍ଟ ଟ୍ରାନ୍ସଫର୍ମର	3



POS	REF	DESCRIPTION	Ω	QTY
1	M2-A01	Canopy(1950mm*900mm*920mm)	WΔNNfNNfNN	1
2	M2-A02	E-stop box	අවු ඔල	1
3	M2-A03	E-stop bu@n	අවු	1
4	M2-A04	Door ASSY(1950mm*900mm*920mm)	WΔ NNfNNfNN	3
4-1	M2-A04-1	Door lock	WΔ	4
4-2	M2-A04-2	Door rubber seal	WΔ ඊ	4
4-3	M2-A04-3	Door Chain	WΔ	8
4-4	M2-A04-4	Foam screw cap	ඔ 3 ඔල	32
5	M2-A05	Window glass and rubber seal	අ NNfNNfNN	1
5-1	M2-A05-1	Window rubber seal	අ ඊ	1
5-2	M2-A05-2	Window glass (244mm*134mm*3mm)	අ ඔ NNfNNfNN	1
5-3	M2-A05-3	Window glass (244mm*284mm*3mm)	අ ඔ NNfNNfNN	1
6	M2-A06	Coolant f lling up cap	උප ඔල	1
7	M2-A07	Foam assy	උඔ	1
8	M2-A08	Fuel f lling assy	උඔ ඔල	1
8-1	M2-A08-1	Fuel f lling cap	උඔ ඔල	1
8-2	M2-A08-2	Fuel f lling box	උඔ ඔල	1
8-3	M2-A08-3	Fuel f lling pipe	උඔ ඔලh	1
9	M2-A09	Rubber seal cap	ඔලh	16



POS	REF	DESCRIPTION	QTY
1	M2-B01	Control box door chain	2
2	M2-B02	Controller model (IL-NT MRS10)	1
2-1	M2-B02-1	Controller model (IL-NT MRS16)	1
3	M2-B03	Start lock	1
4	M2-B04	Control box door lock	1
5	M2-B05	Fuse holder	3
5-1	M2-B05-1	Fuse 4A	3
6	M2-B06	Air breaker C10A	1
7	M2-B07	Relay holder	4
7-1	M2-B07-1	Relay	4
8	M2-B08	Wire duct	1
9	M2-B09	Terminal holder 4 pole	4
10	M2-B10	Terminal holder 2 pole	26
11	M2-B11	Rail 3.5mm	1
12	M2-B12	Three Pins connector with ATS panel	1
13	M2-B13	Heavy duty connector (24 Pin)	1
14	M2-B14	Glass plate	1
15	M2-B15	Glass plate 280x100x5D	1
16	M2-B16	cable harness connector (PG29)	5
17	M2-B17	Control box door (COMAP IL-NT)	1
17-1	M2-B17-1	Control box door (DSE 6020)	1
18	M2-B18	IP67 protec on breaker box	1
19	M2-B19	cable harness	1
20	M2-B20	connector (3 phase 5 Pins)	1



M2-B18

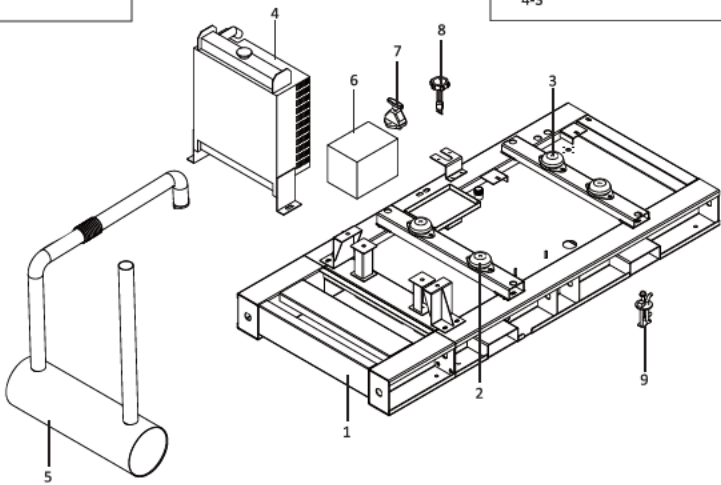
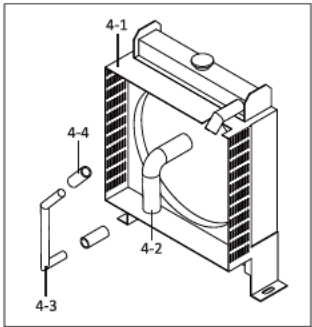
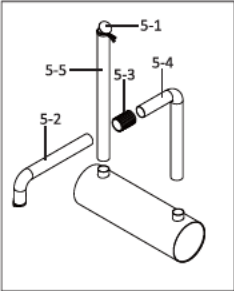


M2-B19



M2-B20

CANOPY M2-C



M2-C10



M2-C11



M2-C12



M2-C13



M2-C14



M2-C15



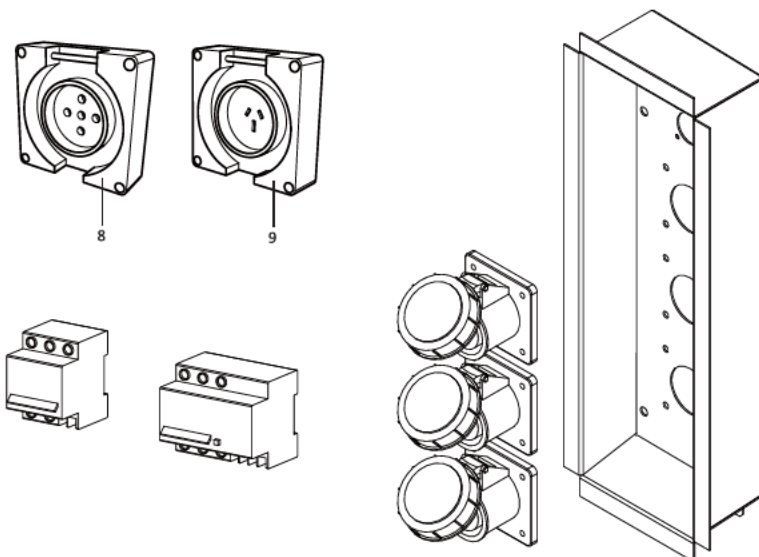
M2-C16



M2-C17

POS	REF	DESCRIPTION	Ω	QTY
1	M2-C01	HY480 base frame	ଅପ୍ପେରାଟିଭ୍	1
2	M2-C02	Engine shock pad	ହାୟ ଡ୍ରାମା	2
3	M2-C03	Alternator shock pad	ହାୟ ଡ୍ରାମା	2
4	M2-C04	Radiator ASSY	ରାଡ଼ିଏଟର	1
4-1	M2-C04-1	Radiator 50°	ରାଡ଼ିଏଟର	1
4-2	M2-C04-2	Silicon pipe	ସିଲିକନ୍ ପାଇପ୍	1
4-3	M2-C04-3	Stanless steel pipe	ଷ୍ଟେନଲେସ୍ ଷ୍ଟିଲ୍ ପାଇପ୍	1
4-4	M2-C04-4	Silion pipe	ସିଲିକନ୍ ପାଇପ୍	2
5	M2-C05	Muffler ASSY	ମ୍ୟୁଫ୍ଲର	1
5-1	M2-C05-1	Muffler cap	ମ୍ୟୁଫ୍ଲର କ୍ୟାପ୍	1
5-2	M2-C05-2	Intake f ange pipe	ଇନ୍ଟେକ୍ସନ୍ ଫ୍ୟାଙ୍ଗ୍ ପାଇପ୍	1
5-3	M2-C05-3	metal bellows	ମିଟାଲ୍ ବେଲୋସ୍	1
5-4	M2-C05-4	Intake pipe	ଇନ୍ଟେକ୍ସନ୍ ପାଇପ୍	1
5-5	M2-C05-2	Muffler body	ମ୍ୟୁଫ୍ଲର ବଡ଼ି	1
6	M2-C06	Ba@ery 36Ah	ବାଟେରୀ 36Ah	1
7	M2-C07	Ba@ery switch	ବାଟେରୀ ସ୍ୱିଚ୍	1
8	M2-C08	Mechanical fuel level	ମିକେନିକାଲ୍ ଫ୍ୟୁଏଲ୍ ଲେଭେଲ୍	1
9	M2-C09	Electrical fuel level sensor	ଇଲେକ୍ଟ୍ରିକାଲ୍ ଫ୍ୟୁଏଲ୍ ଲେଭେଲ୍ ସେନ୍ସର	1
10	M2-C10	Oil pressure sensor	ଓଏଲ୍ ପ୍ରେସ୍ଚର ସେନ୍ସର	1
11	M2-C11	Water temperature sensor	ୱାଟର ତାମ୍ପେରାଚର ସେନ୍ସର	1
12	M2-C12	Engine stop solenoid	ଈଞ୍ଜିନ୍ ଷ୍ଟପ୍ ସୋଲିନଏଡ୍	1
13	M2-C13	Engine cable harness	ଈଞ୍ଜିନ୍ କ୍ୟାବ୍ଲ୍ ହାର୍ନେସ୍	1
14	M2-C14	Oil sump output valve	ଓଏଲ୍ ସମ୍ପ୍ ଔଟପୁଟ୍ ଭାଲ୍ଭ	1
15	M2-C15	Start relay	ସ୍ଟାର୍ଟ ରିଲେ	1
16	M2-C16	Base frame fuel tank nut	ବେସ୍ ଫ୍ରେମ୍ ଫ୍ୟୁଏଲ୍ ଟ୍ୟାଙ୍କ୍ ନ୍ୟୁଟ୍	1
17	M2-C17	non valve	ନନ୍ ଭାଲ୍ଭ	1

CANOPY M2-D



M2-D05

M2-D06

M2-D07

POS	REF	DESCRIPTION	Ω	QTY
1	M2-D01	Leakge circuit Breaker 3P+N C20	୧୦ ୧୧"	1
2	M2-D02	Leakge circuit Breaker 1P+N C16	୧୧୧୧ ୧୧"	3
3	M2-D03	Leakge circuit Breaker 2P C50	୧୧ ୧୧"	1
4	M2-D04	Leakge circuit Breaker 2P C32	୧୧୧୧ ୧୧"	3
5	M2-D05	Europe socket 1-phase 63A IP67	୧୧୧୧୧୧ ୧୧**1	1
6	M2-D06	Europe socket 1-phase 32A IP67	୧୧୧୧୧୧ ୧୧**1	2
7	M2-D07	Europe socket 1-phase 16A IP67	୧୧୧୧୧୧ ୧୧**1	3
8	M2-D08	Australian socket 3-phase 20A IP67	୧୧୧୧୧୧ ୧୧**1	1
9	M2-D09	Australian socket 1-phase 15A IP67	୧୧୧୧୧୧ ୧୧**1	3