Marine Diesel Engines

M4.55
M4.56

Parts catalogue

Deze onderdelencatalogus bevat waardevolle informatie voor onderhoud en service aan uw motor.

Wij adviseren U, bij vervanging alleen originele vetus onderdelen toe te passen.

Het typeplaatje bevat informatie over de type-aanduiding, het motornummer en de serie.

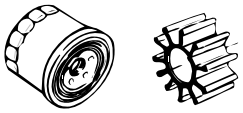
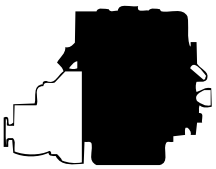
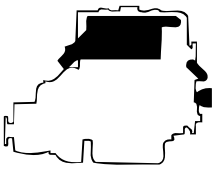
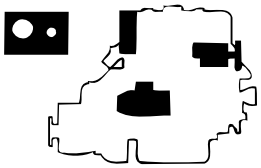
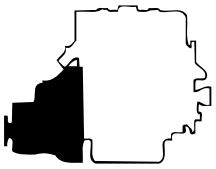
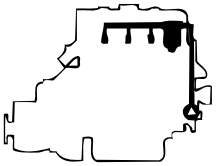
Gebruik deze informatie bij bestelling van onderdelen.

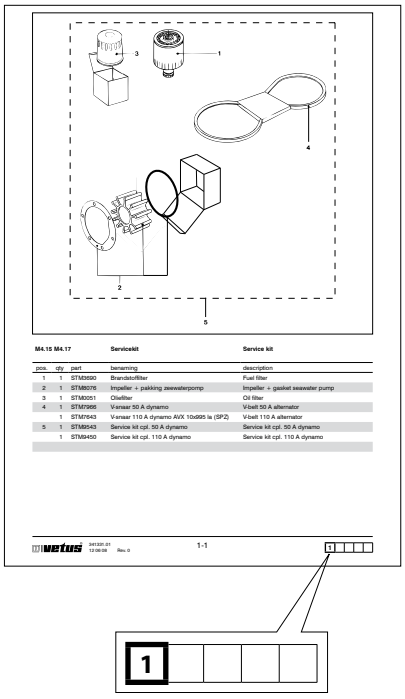
This parts'catalogue contains valuable information for maintenance and service over your engine.

For replacement, we recommend that you use only genuine vetus parts.

The identification tag contains information about model, serial number and series.

Use this information when ordering parts.

1		**Reserve kits** **Spare parts kit**
2		**Motor** **Engine**
3		**Koeling** **Cooling**
4		**Electra, bediening en instrumenten** **Electrics, controls, instruments**
5		**Aandrijving** **Transmission**
6		**Brandstofsysteem** **Fuel system**
7		**Generator** **Generator**
8		**Gereedschappen** **Tools**
9		
10		**Accessoires** **Optionals**



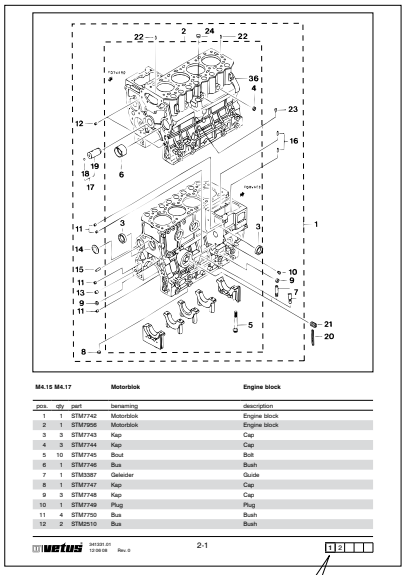
M4.15 M4.17 — Servicekit — Service kit

pos.	qty	part	benaming	description
1	1	STM3690	Brandstoffilter	Fuel filter
2	1	STM8076	Impeller + pakking zeewaterpomp	Impeller + gasket seawater pump
3	1	STM3051	Oliefilter	Oil filter
4	1	STM7956	V-snaar 50 A dynamo	V-belt 50 A alternator
	1	STM7643	V-snaar 110 A dynamo AVX 10x995 la (SPZ)	V-belt 110 A alternator
5	1	STM9543	Service kit cpl. 50 A dynamo	Service kit cpl. 50 A dynamo
	1	STM9450	Service kit cpl. 110 A dynamo	Service kit cpl. 110 A dynamo

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De volledige stuklijst staat op deze pagina.

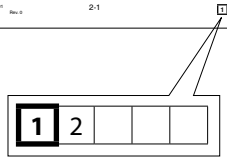
The full parts list is shown on this page.



M4.15 M4.17 — Motorblok — Engine block

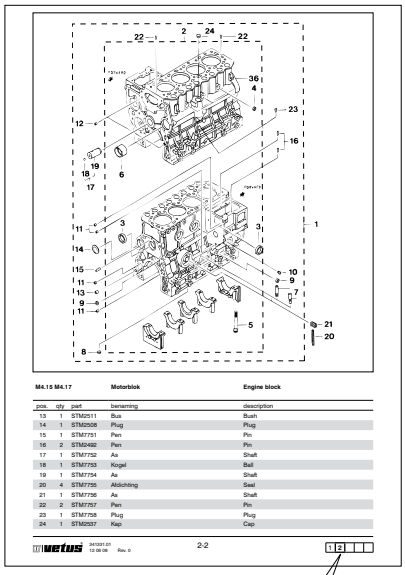
pos.	qty	part	benaming	description
1	1	STM7742	Motorblok	Engine block
2	1	STM7956	Motorblok	Engine block
3	3	STM7743	Kap	Cap
4	3	STM7744	Kap	Cap
5	10	STM7745	Bout	Bolt
6	1	STM7746	Bus	Bush
7	1	STM3387	Geleider	Guide
8	1	STM7747	Kap	Cap
9	3	STM7748	Kap	Cap
10	1	STM7749	Plug	Plug
11	4	STM7750	Bus	Bush
12	2	STM2510	Bus	Bush

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De stuklijst is verdeeld over 2 pagina's. Op deze pagina staat het **eerste** deel.

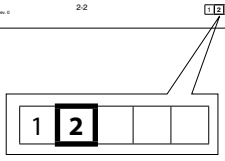
The parts list is spread over 2 pages. On this page the **first** part is shown.



M4.15 M4.17 — Motorblok — Engine block

pos.	qty	part	benaming	description
13	1	STM2511	Bus	Bush
14	1	STM2508	Plug	Plug
15	1	STM7751	Pen	Pin
16	2	STM2492	Pen	Pin
17	1	STM7752	As	Shaft
18	1	STM7753	Kogel	Ball
19	1	STM7754	As	Shaft
20	4	STM7755	Afdichting	Seal
21	1	STM7756	As	Shaft
22	2	STM7757	Pen	Pin
23	1	STM7758	Plug	Plug
24	1	STM2537	Kap	Cap

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De stuklijst is verdeeld over 2 pagina's. Op deze pagina staat het **tweede** deel.

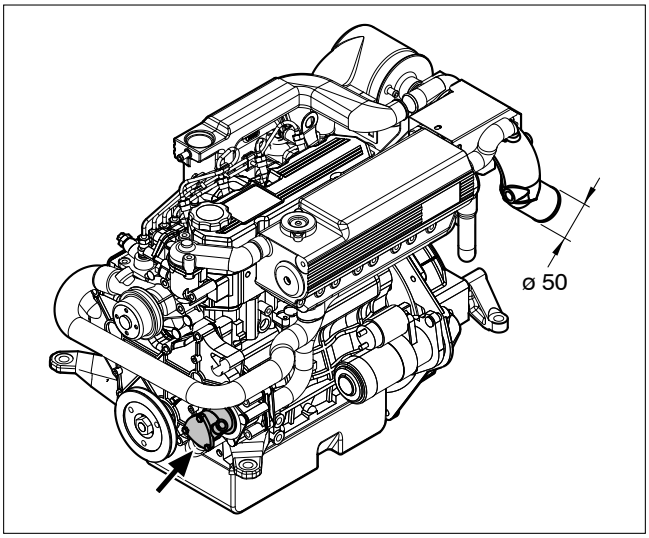
The parts list is spread over 2 pages. On this page the **second** part is shown.

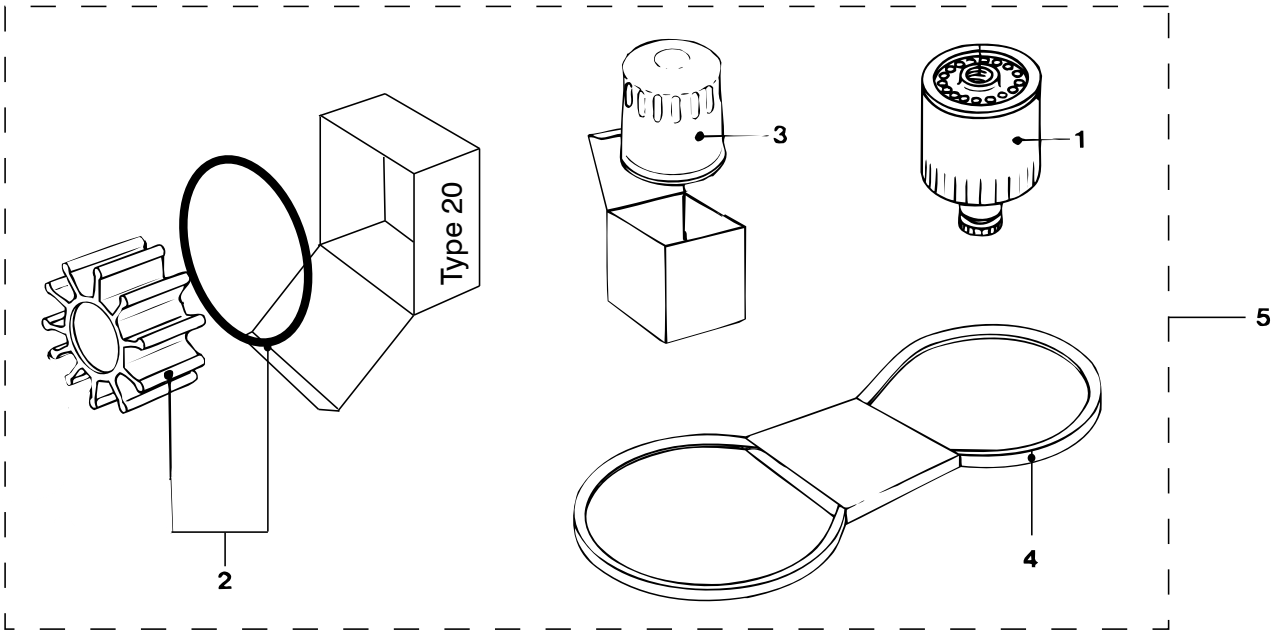
Inhoud
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pag. page	type		omschrijving	description
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1-2	**M4.55**	**M4.56**	Servicekit, voor zeewaterpomp type 40	Service kit, for sea water pump type 40
2-1	**M4.55**	**M4.56**	Motorblok	Engine block
2-2	**M4.55**	**M4.56**	Motorblok	Engine block
2-3	**M4.55**	**M4.56**	Motorblok	Engine block
2-4	**M4.55**	**M4.56**	Krukas + zuiger	Crankshaft + piston
2-5	**M4.55**	**M4.56**	Krukas + zuiger	Crankshaft + piston
2-6	**M4.55**	**M4.56**	Kleppen	Valves
2-7	**M4.55**	**M4.56**	Kleppen	Valves
2-8	**M4.55**	**M4.56**	Cilinderkop	Cylinder head
2-9	**M4.55**	**M4.56**	Kleppendeksel + nokkenas	Rocker cover + camshaft
2-10	**M4.55**	**M4.56**	PTO	PTO
2-11	**M4.55**	**M4.56**	PTO	PTO
2-12	**M4.55**	**M4.56**	Carterpan + oliepomp	Oil pan + oil pump
2-13	**M4.55**		Oliekoeler 06-2009 <-	Oil cooler 06-2009 <-
2-14	**M4.55**	**M4.56**	Oliekoeler 06-2009 ->	Oil cooler 06-2009 ->
2-15	**M4.55**		Oliepeilstok	Oil dipstick
2-16		**M4.56**	Oliepeilstok	Oil dipstick
2-17	**M4.55**	**M4.56**	Luchtinlaat	Air intake
2-18	**M4.55**	**M4.56**	Revisie pakkingset	Overhaul gasket kit
2-19	**M4.55**	**M4.56**	Revisie pakkingset	Overhaul gasket kit
2-20	**M4.55**		Luchtinlaatkast	Air intake housing
2-21		**M4.56**	Luchtinlaatkast	Air intake housing
2-22	**M4.55**		Luchtfilter	Air cleaner
2-23		**M4.56**	Luchtfilter	Air cleaner
2-24	**M4.55**	**M4.56**	Motorsteunen	Engine supports
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2-26	**M4.55**	**M4.56**	Turbo smeerolie	Turbo lubricating oil
2-27	**M4.55**	**M4.56**	Afschermkap voorzijde	Protection cover front
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3-2	**M4.55**	**M4.56**	Warmtewisselaar unit	Heat exchanger unit
3-3	**M4.55**		Kielkoelspruitstuk	Keel cooler manifold
3-4	**M4.55**		Kielkoelspruitstuk	Keel cooler manifold
3-5	**M4.55**		Aansluiting circulatiepomp, kielkoeling	Connection of circulation pump, keel cooling
3-6	**M4.55**	**M4.56**	Thermostaathuis	Thermostat housing
3-7	**M4.55**		Slangen - koelsysteem, binnenwater 06-2009 <-	Hoses - cooling system, coolant 06-2009 <-
3-8	**M4.55**		Slangen - koelsyteem, binnenwater 06-2009 ->	Hoses - cooling system, coolant 06-2009 ->
3-9		**M4.56**	Slangen - koelsysteem, binnenwater	Hoses - cooling system, coolant
3-10		**M4.56**	Bovenkap interkoeling	Upper cover intercooling

pag. page	type		omschrijving	description
3-11		**M4.56**	Bovenkap kielkoeling	Upper cover keel cooler
3-12	**M4.55**		Slangen - koelsysteem, buitenwater, zeewaterpomp type 20	Hoses - cooling system, raw water, sea water pump type 20
3-13	**M4.55**		Slangen - koelsysteem, buitenwater, zeewaterpomp type 40	Hoses - cooling system, raw water, sea water pump type 40
3-14	**M4.55**		Zeewaterpomp, type 20	Seawater pump, type 20
3-15	**M4.55**	**M4.56**	Zeewaterpomp, type 40	Seawater pump, type 40
3-16		**M4.56**	Slangen koelsysteem buitenwater	Hoes cooling system raw water
3-17		**M4.56**	Kielkoelspruitstuk	Keel cooler manifold
3-18		**M4.56**	Koelwaterpijp / dynamosteun, kielkoeling	Coolant pipe / alternator bracket, keel cooling
3-19		**M4.56**	Aansluitingen kielkoeler met oliekoeler (hydraulische keerkoppeling)	Connections keel cooler with oil cooler (hydraulic gearbox)
3-20		**M4.56**	Aansluitingen kielkoeler zonder oliekoeler (mechanische keerkoppeling)	Connections keel cooler without oil cooler (mechanical gearbox)
3-21		**M4.56**	Expansietank voor kielkoelmotoren	Headertank for keelcooled engines
3-22				
4-1	**M4.55**	**M4.56**	Startmotor	Starter motor
4-2	**M4.55**	**M4.56**	Dynamo	Alternator
4-3	**M4.55**		Motorbedrading en tussenkabels	Engine wiring and intermediate cables
4-4		**M4.56**	Motorbedrading en tussenkabels	Engine wiring and intermediate cables
4-5	**M4.55**		Tweede dynamo 12 V - 75 A, 1p., Interkoeling	Extension alternator 12 V - 75 A, 1p., Inter cooling
4-6	**M4.55**		Tweede dynamo 12 V - 75 A, 1p., Interkoeling	Extension alternator 12 V - 75 A, 1p., Inter cooling
4-7		**M4.56**	Tweede dynamo 12 V - 75 A, 1p., Interkoeling	Extension alternator 12 V - 75 A, 1p., Inter cooling
4-8		**M4.56**	Tweede dynamo 12 V - 75 A, 1p., Interkoeling	Extension alternator 12 V - 75 A, 1p., Inter cooling
4-9	**M4.55**		Tweede dynamo 12 V - 110 A, 1p., kielkoeling	Extension alternator 12 V - 110 A, 1p., keelcooling
4-10	**M4.55**		Tweede dynamo 12 V - 110 A, 1p., kielkoeling	Extension alternator 12 V - 110 A, 1p., keelcooling
4-11		**M4.56**	Tweede dynamo 12 V - 110 A, 1p., kielkoeling	Extension alternator 12 V - 110 A, 1p., keelcooling
4-12		**M4.56**	Tweede dynamo 12 V - 110 A, 1p., kielkoeling	Extension alternator 12 V - 110 A, 1p., keelcooling
4-13	**M4.55**	**M4.56**	Zenders + schakelaars	Sender units + switches
4-14	**M4.55**	**M4.56**	Instrumenten paneel '22' standaard	Instrument panel '22' standard
4-15	**M4.55**	**M4.56**	Instr. paneel model '22' voor motor met 2e dynamo, kielkoeling	Instr. panel model '22' for engine with 2nd alternator, keel cooling
4-16	**M4.55**	**M4.56**	Instr. paneel model '34'	Instr. panel model '34'
4-17	**M4.55**	**M4.56**	Instr. paneel model '34'	Instr. panel model '34'
4-18	**M4.55**	**M4.56**	Instr. paneel model '34'	Instr. panel model '34'
4-19	**M4.55**	**M4.56**	Instr. paneel model '34' voor motor met 2e dynamo, kielkoeling	Instr. panel model '34' for engine with 2nd alternator, keel cooling
4-20	**M4.55**		Bediening, GAS	Controls, THROTTLE
4-21		**M4.56**	Bediening, GAS	Controls, THROTTLE
4-22	**M4.55**	**M4.56**	Bediening, KEERKOPPELING	Controls, GEARBOX
5-1	**M4.55**	**M4.56**	Vliegwielhuis TMC60	Flywheel housing TMC60
5-2	**M4.55**	**M4.56**	Vliegwielhuis TM345(A)	Flywheel housing TM345(A)
5-3	**M4.55**	**M4.56**	Vliegwielhuis ZF25 (A)	Flywheel housing ZF25 (A)

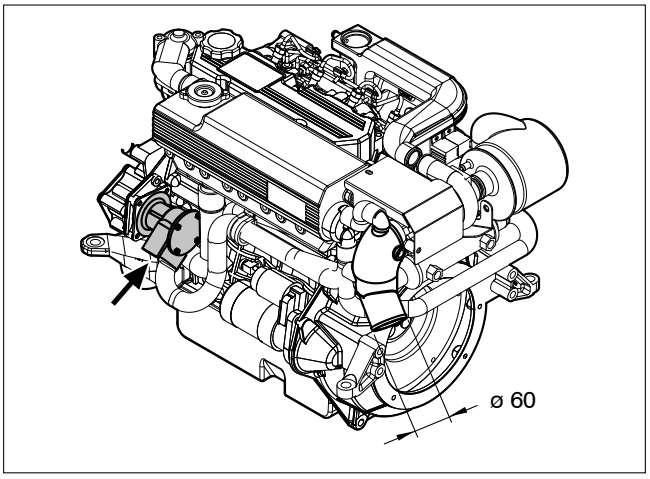
pag. page	type		omschrijving	description
5-4	**M4.55**		Oliekoeler keerkoppeling	Oil cooler gearbox
5-5		**M4.56**	Oliekoeler keerkoppeling interkoeling	Oil cooler gearbox intercooler
5-6		**M4.56**	Oliekoeler keerkoppeling kielkoeling	Oil cooler gearbox keelcooler
6-1	**M4.55**	**M4.56**	Regulateur	Regulator
6-2	**M4.55**	**M4.56**	Regulateur	Regulator
6-3	**M4.55**	**M4.56**	Brandstofleidingen	Fuel pipes
6-4	**M4.55**	**M4.56**	Brandstofpomp	Fuel pump
6-5	**M4.55**	**M4.56**	Verstuiverhouder	Nozzle holder
6-6	**M4.55**		Brandstoffilter	Fuel filter
6-7	**M4.55**		Brandstoffilter	Fuel filter
6-8	**M4.55**		Brandstoffilter	Fuel filter
6-9		**M4.56**	Brandstoffilter	Fuel filter
6-10		**M4.56**	Brandstofopvoerpomp	Fuel lift pump
6-11		**M4.56**	Brandstoftoevoer en retour	Fuel supply and return
6-12				
10-1	**M4.55**	**M4.56**	Verloopset saildrive 110S	Adaptor kit saildrive 110S
10-2	**M4.55**	**M4.56**	Verloopset saildrive 120S	Adaptor kit saildrive 120S
10-3	**M4.55**	**M4.56**	Verloopset saildrive 120SB	Adaptor kit saildrive 120SB
10-4	**M4.55**	**M4.56**	Saildrive ZF SD10	Saildrive ZF SD10
10-5	**M4.55**	**M4.56**	Saildrive ZF SD10	Saildrive ZF SD10
10-6	**M4.55**	**M4.56**	Saildrive ZF SD10	Saildrive ZF SD10
10-7	**M4.55**	**M4.56**	Saildrive SP60	Saildrive SP60
10-8	**M4.55**		Boileraansluiting, interkoeling, 06-2009 <-	Calorifier connection, intercooling, 06-2009 <-
10-9	**M4.55**	**M4.56**	Boileraansluiting, interkoeling, 06-2009 ->	Calorifier connection, intercooling, 06-2009->
10-10	**M4.55**	**M4.56**	Boileraansluiting, kielkoeling	Calorifier connection, keelcooling
10-11	**M4.55**	**M4.56**	Aanbouwdelen hydraulische aandrijving	Adapter parts for hydraulic propulsion
10-12	**M4.55 SOLAS**		Instrumenten paneel MP10	Instrument panel MP10
10-13	**M4.55 SOLAS**		Tilt kit	Tilt kit
10-14	**M4.55 SOLAS**		Impeller interkoeling	Impeller Intercooling
10-15	**M4.55 SOLAS**		Motorverwarming	Engine heater
10-16	**M4.55 SOLAS**		Veerstarter	Spring starter
10-17	**M4.55**	**M4.56**	Separaat gemonteerd oliefilter + brandstof-filter	Oil filter + oil filter separately installed
10-18	**M4.55**	**M4.56**	Separaat gemonteerd oliefilter + brandstof-filter	Oil filter + oil filter separately installed
			Register	Index

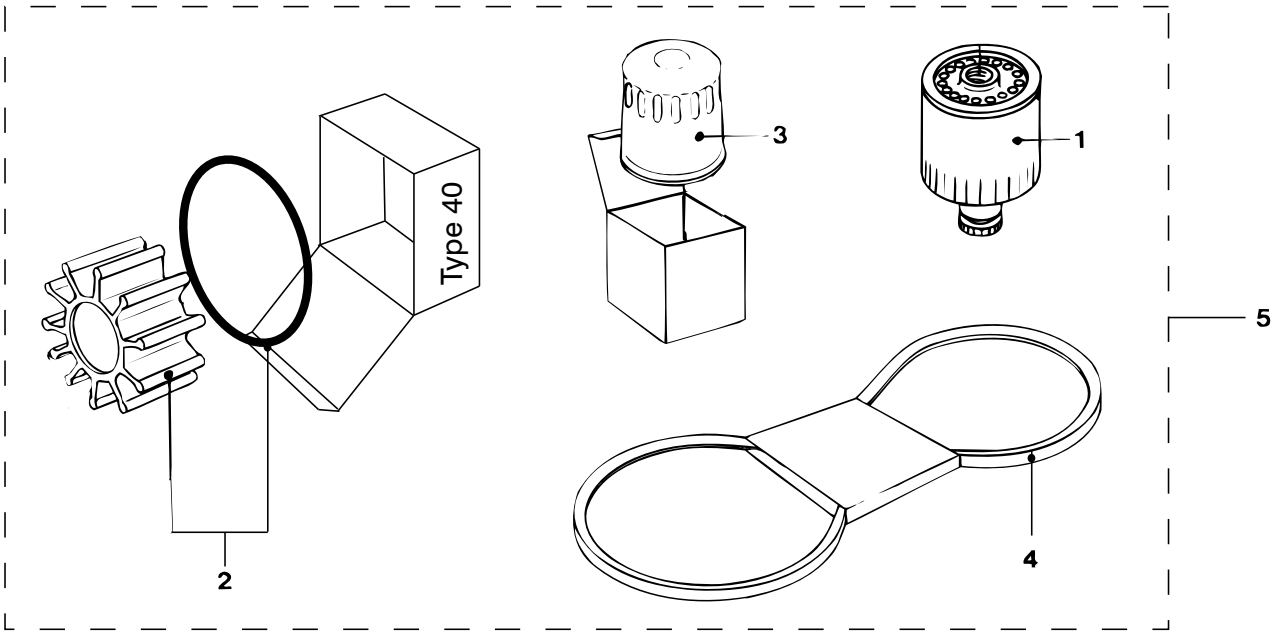




M4.55 **Servicekit, voor zeewaterpomp type 20** **Service kit, for sea water pump type 20**

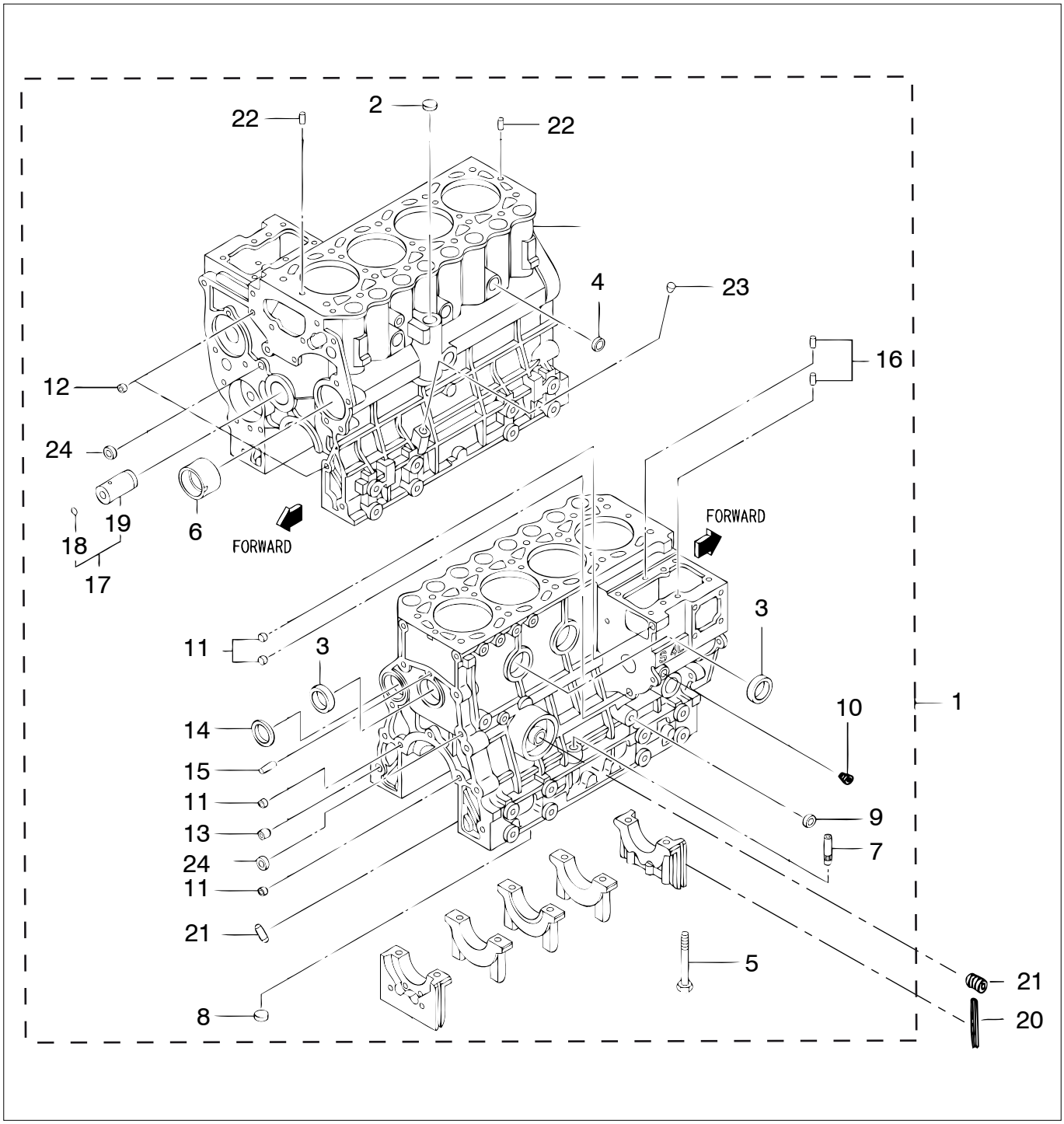
pos.	qty	part	benaming	description
1	1	**STM3690**	Brandstoffilter	Fuel filter
2	1	**STM7464**	Impeller + O-ring zeewaterpomp type 20	Impeller + O-ring seawater pump type 20
3	1	**STM0051**	Oliefilter	Oil filter
4	1	**STM7643**	V-snaar voor 110 A standaard dynamo	V-belt for 110 A standard alternator
	1	**STM9858**	V-snaar voor 110 A tweede dynamo	V-belt for 110 A second alternator
	1	**STM9857**	V-snaar voor 75 A tweede dynamo	V-belt for 75 A second alternator
5	1	**STM9471**	Service kit cpl. 110 A dynamo	Service kit cpl. 110 A alternator
	1	**STM9472**	Service kit cpl. 110 A + 110 A dynamo	Service kit cpl. 110 A + 110 A alternator
	1	**STM9473**	Service kit cpl. 110 A + 75 A dynamo	Service kit cpl. 110 A + 75 A alternator





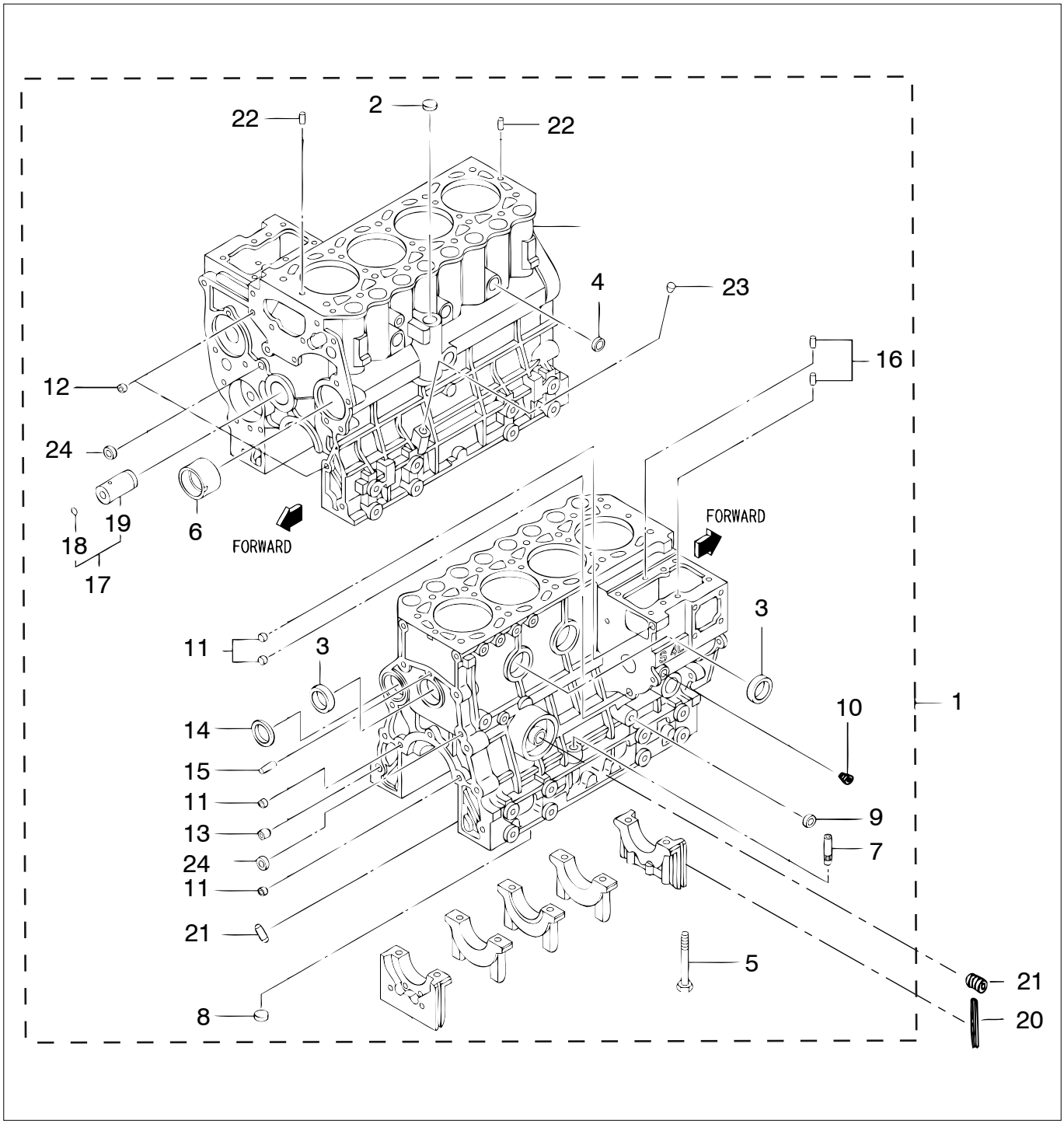
M4.55 M4.56 **Servicekit, voor zeewaterpomp type 40** **Service kit, for sea water pump type 40**

pos.	qty	part	benaming	description
1	1	**STM3690**	Brandstoffilter	Fuel filter
2	1	**08-01026**	Impeller + O-ring zeewaterpomp type 40	Impeller + O-ring seawater pump type 40
3	1	**STM0051**	Oliefilter	Oil filter
4	1	**STM7643**	V-snaar voor 110 A standaard dynamo	V-belt for 110 A standard alternator
	1	**STM9858**	V-snaar voor 110 A tweede dynamo	V-belt for 110 A second alternator
	1	**STM9857**	V-snaar voor 75 A tweede dynamo	V-belt for 75 A second alternator
5	1	**08-01027**	Service kit cpl. 110 A dynamo	Service kit cpl. 110 A alternator
	1	**08-01028**	Service kit cpl. 110 A + 110 A dynamo	Service kit cpl. 110 A + 110 A alternator
	1	**08-01029**	Service kit cpl. 110 A + 75 A dynamo	Service kit cpl. 110 A + 75 A alternator

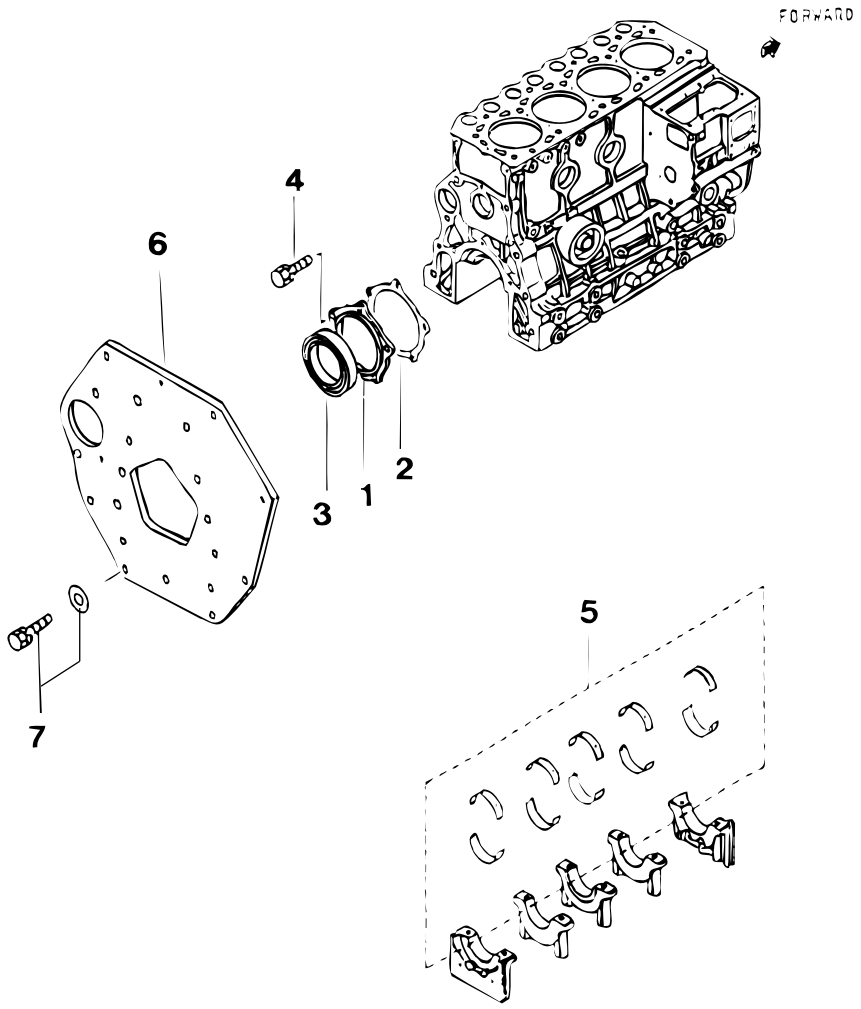


M4.55 M4.56		Motorblok	Engine block

pos.	qty	part	benaming	description
1	1	**STM9987**	Motorblok	Engine block
2	1	**STM2537**	Kap	Cap
3	3	**STM7743**	Kap	Cap
4	3	**STM7744**	Kap	Cap
5	10	**STM7745**	Bout	Bolt
6	1	**STM7746**	Bus	Bush
7	1	**STM3387**	Geleider	Guide
8	1	**STM7747**	Kap	Cap
9	1	**STM7748**	Kap	Cap
10	1	**STM7749**	Plug	Plug
11	4	**STM7750**	Bus	Bush
12	2	**STM2510**	Bus	Bush

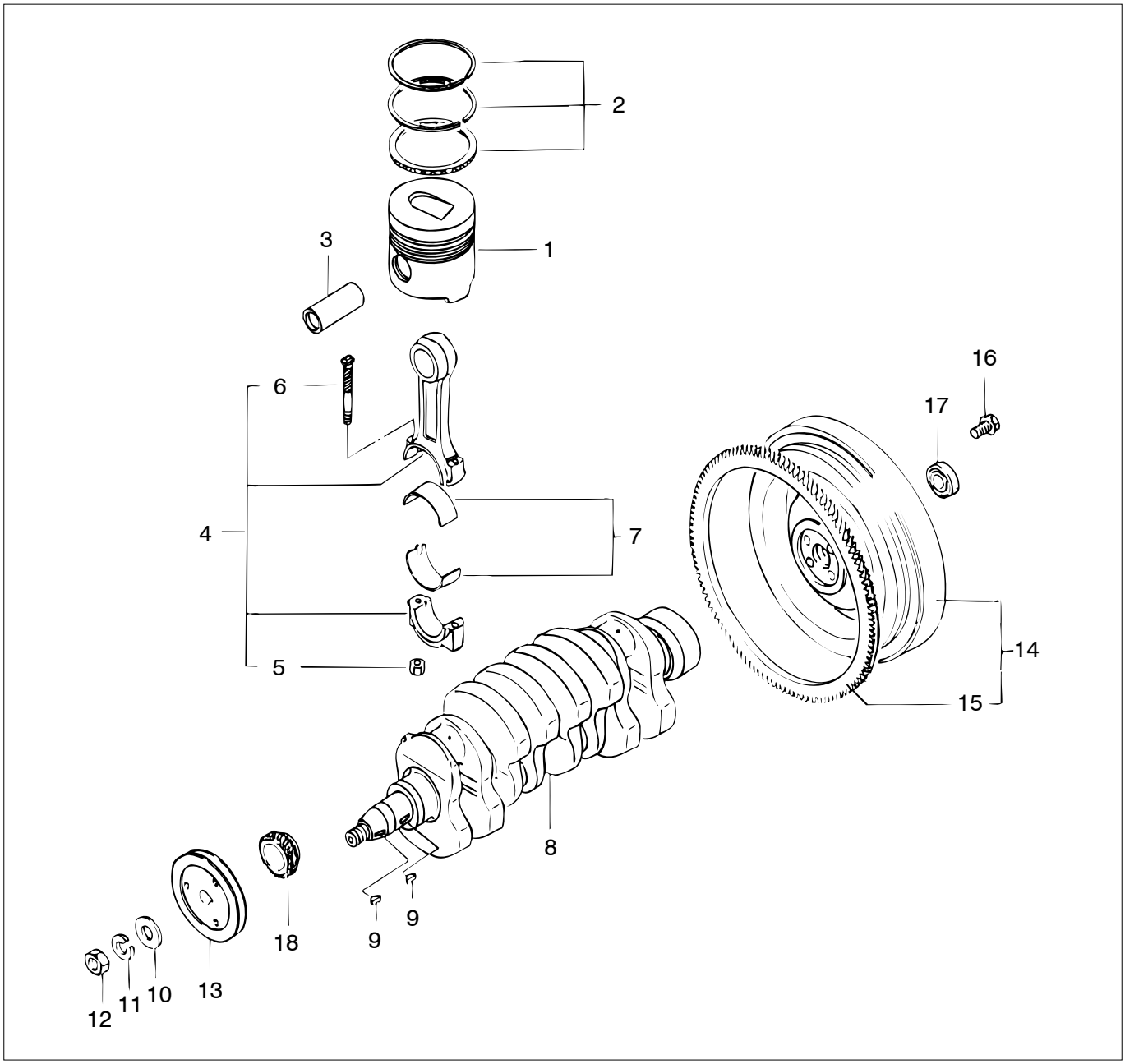


M4.55 M4.56		Motorblok	Engine block
pos.	qty	part	benaming	description
13	1	**STM2511**	Bus	Bush
14	1	**STM2508**	Plug	Plug
15	1	**STM7751**	Pen	Pin
16	2	**STM2492**	Pen	Pin
17	1	**STM7752**	As	Shaft
18	1	**STM7753**	Kogel	Ball
19	1	**STM7754**	As	Shaft
20	4	**STM7755**	Afdichting	Seal
21	1	**STM9902**	Oliestraalpijp	Oil jet pipe
22	2	**STM7757**	Pen	Pin
23	1	**STM7758**	Plug	Plug
24	2	**STM9477**	Plug	Plug



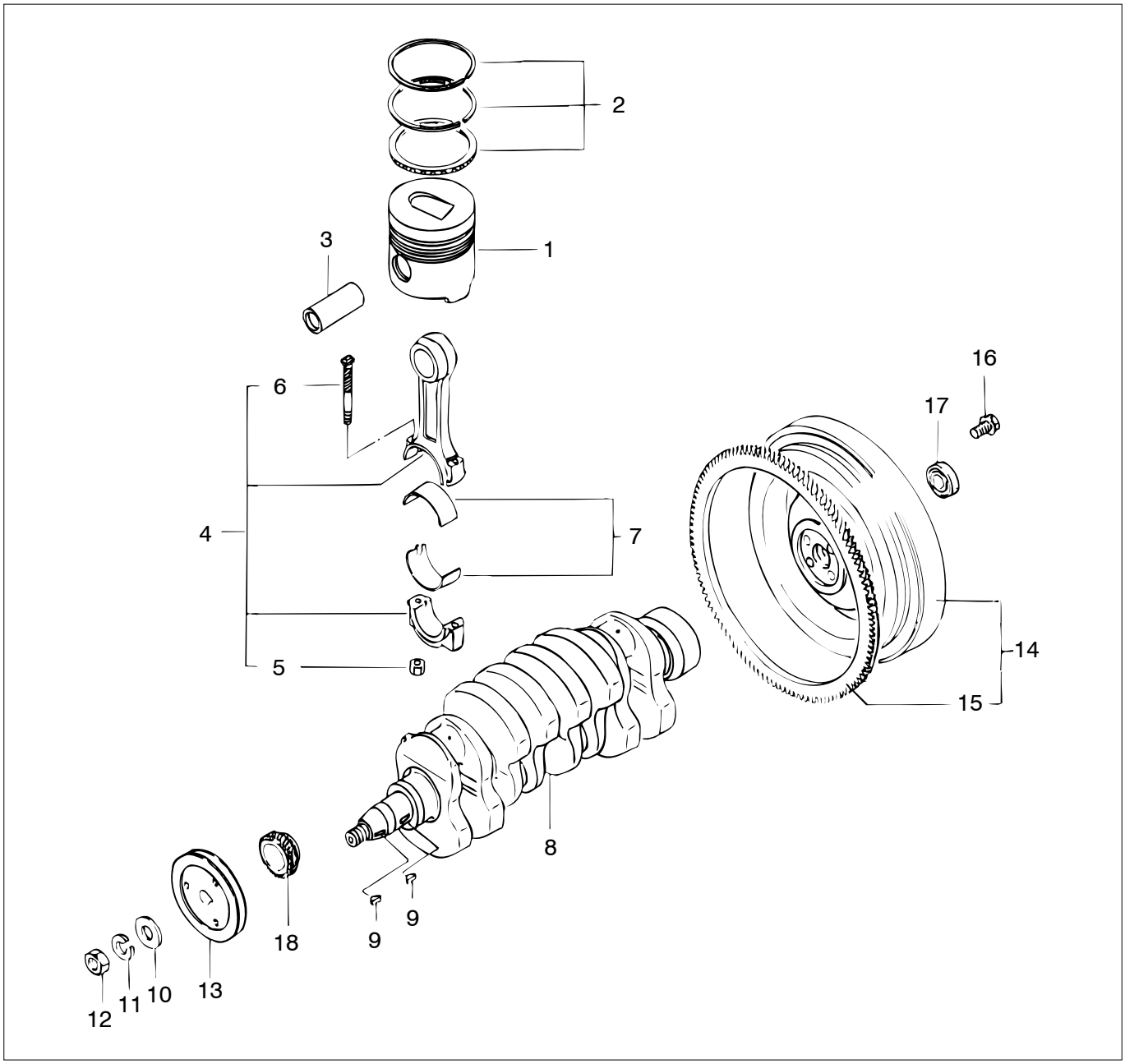
M4.55 M4.56 **Motorblok** **Engine block**

pos.	qty	part	benaming	description
1	1	**STM7760**	Huis	Case
2	1	**STM7761**	Pakking	Gasket
3	1	**STM7762**	Afdichting	Seal
4	5	**STM7763**	Bout	Bolt
5	1	**STM9988**	Lagerset std.	Bearing kit std.
	1	**STM9989**	Lagerset 0,25	Bearing kit 0.25
	1	**STM9990**	Lagerset 0,50	Baering kit 0.50
	1	**STM9991**	Lagerset 0,75	Bearing kit 0.75
6	1	**STM7767**	Achterplaat	Rear plate
7	6	**STM7769**	Bout + Ring	Bolt + Washer



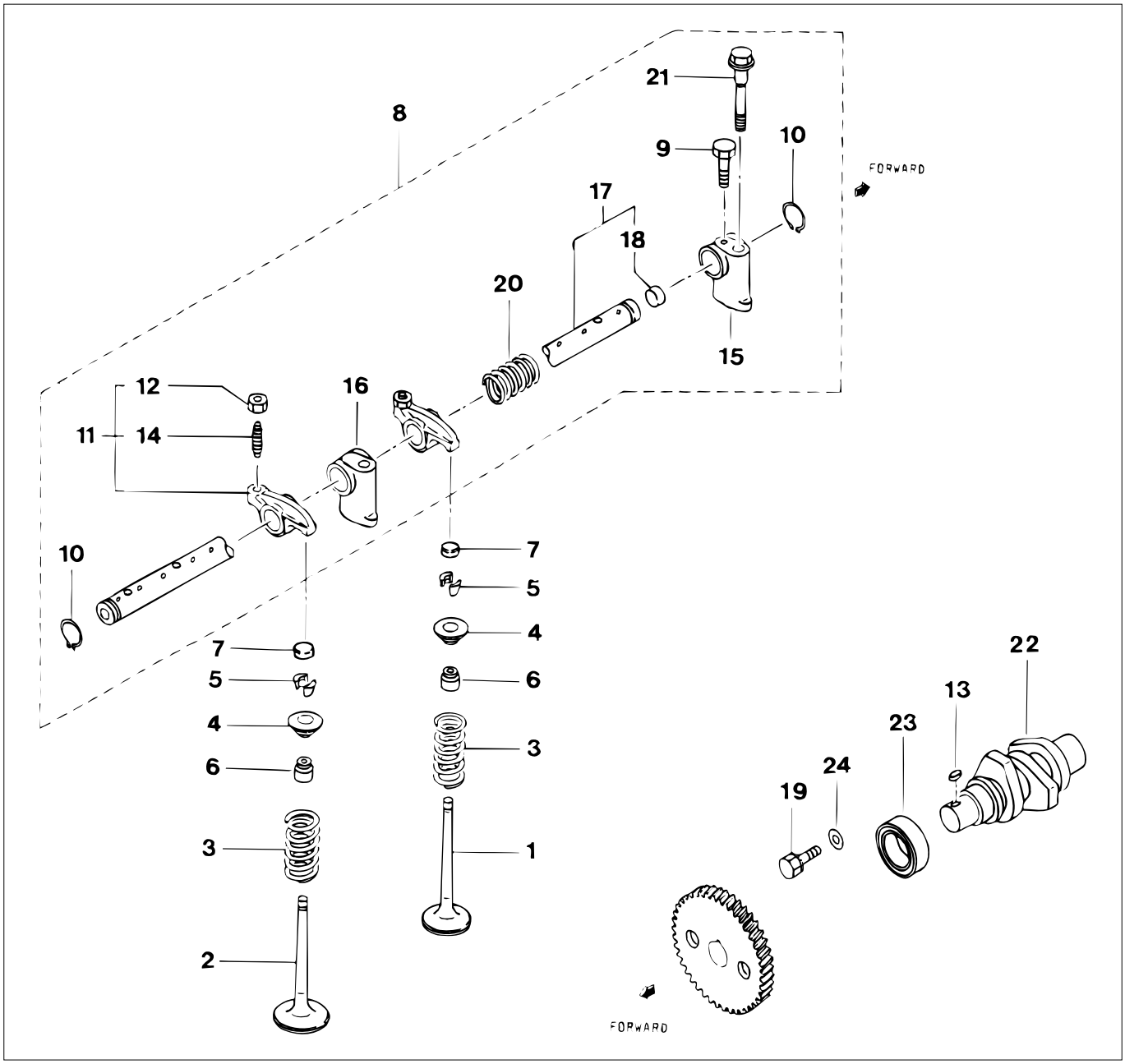
M4.55 M4.56 **Krukas + zuiger** **Crankshaft + piston**

pos.	qty	part	benaming	description
1	4	**STM9992**	Zuiger std.	Piston std.
	4	**STM9993**	Zuiger 0,25	Piston 0.25
	4	**STM9994**	Zuiger 0,50	Piston 0.50
2	4	**STM9995**	Ringen set std.	Ring set std.
	4	**STM9996**	Ringen set 0,25	Ring set 0.25
	4	**STM9997**	Ringen set 0,50	Ring set 0.50
3	4	**STM7793**	Zuigerpen	Piston pin
4	4	**STM7794**	Drijfstang cpl.	Rod cpl.
5	8	**STM7795**	Moer	Nut
6	8	**STM7796**	Bout	Bolt
7	4	**STM7799**	Lagerset std.	Bearing set std
	4	**STM7800**	Lagerset 0,25	Bearing set 0.25
	4	**STM7801**	Lagerset 0,50	Bearing set 0.50
	4	**STM7802**	Lagerset 0,75	Bearing set 0.75
8	1	**STM7803**	Krukas	Crankshaft
9	2	**STM2569**	Spie	Key



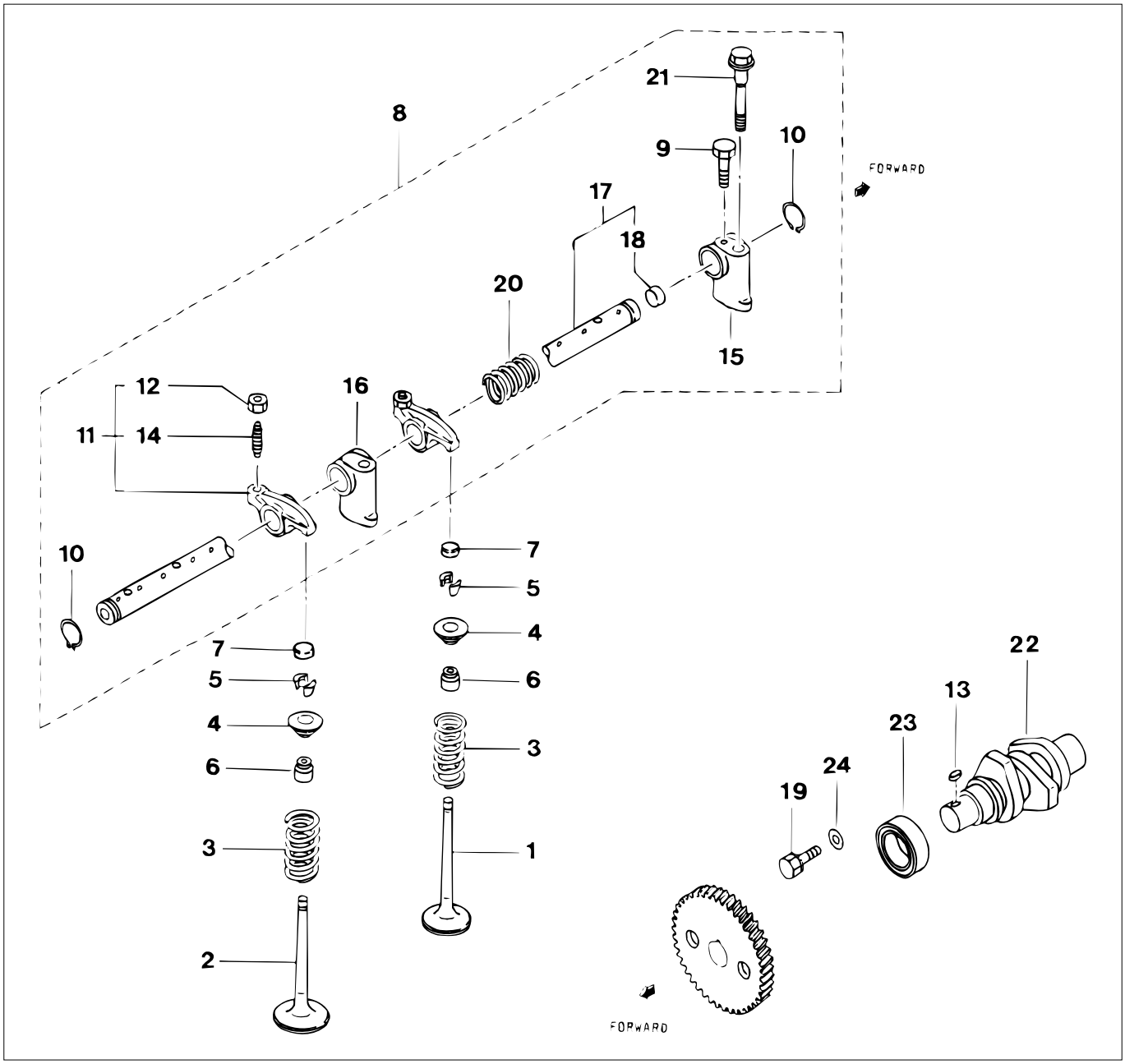
M4.55 M4.56 **Krukas + zuiger** **Crankshaft + piston**

pos.	qty	part	benaming	description
10	1	**STM7804**	Ring	Washer
11	1	**STM7805**	Ring	Washer
12	1	**STM7806**	Moer	Nut
13	1	**STM7807**	Snaarschijf	Pulley
14	1	**STM7809**	Vliegwiel + krans	Flywheel + gear ring
15	1	**STM7810**	Starterkrans	Gear ring
16	4	**STM3448**	Bout	Bolt
17	1	**STM2574**	Lager	Bearing
18	1	**STM7812**	Tandwiel	Gear



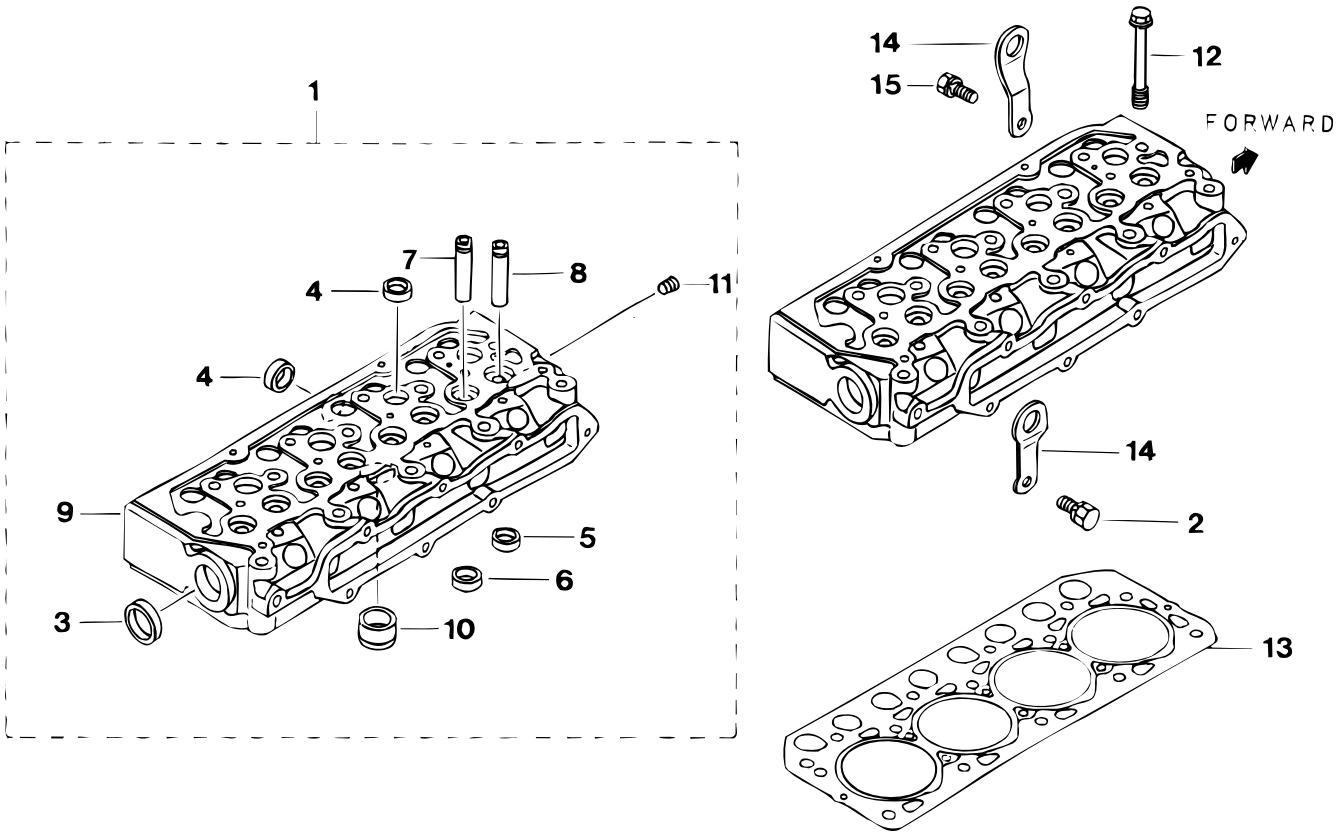
M4.55 M4.56 **Kleppen** **Valves**

pos.	qty	part	benaming	description
1	4	**STM7712**	Inlaatklep	Inlet valve
2	4	**STM7713**	Uitlaatklep	Exhaust valve
3	8	**STM7714**	Veer	Spring
4	8	**STM7715**	Veerschotel	Retainer valve spring
5	16	**STM2588**	Klepspie	Lock valve retainer
6	8	**STM2589**	Ring	Washer
7	8	**STM7716**	Kap	Cap
8	8	**STM7717**	Tuimelaaras	Rockershaft
9	1	**STM7718**	Bout	Bolt
10	2	**STM2603**	Borgveer	Ring snap
11	8	**STM7719**	Stelbout cpl.	Bolt cpl.
12	8	**STM7720**	Moer	Nut
13	1	**STM7730**	Spie	Key
14	8	**STM7721**	Stelbout	Bolt
15	1	**STM7722**	Steun	Bracket
16	3	**STM7723**	Steun	Bracket



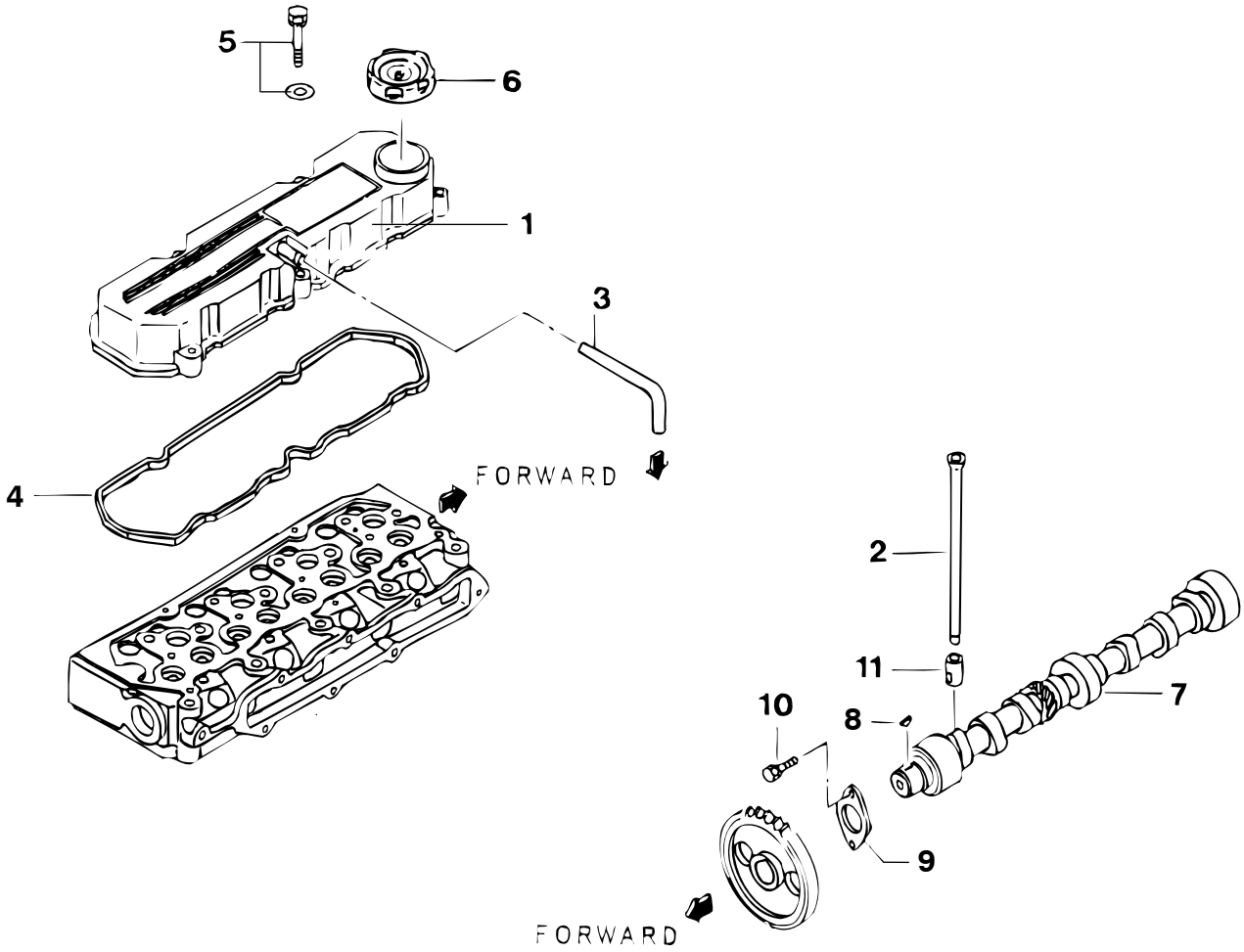
M4.55 M4.56 **Kleppen** **Valves**

pos.	qty	part	benaming	description
17	1	**STM7724**	As	Shaft
18	2	**STM7725**	Kap	Cap
19	1	**STM7731**	Bout	Bolt
20	3	**STM7727**	Veer	Spring
21	4	**STM7728**	Bout	Bolt
22	1	**STM7729**	As (brandstofpomp)	Shaft (fuel inj. pump)
23	1	**STM2583**	Lager	Bearing
24	1	**STM2580**	Ring	Washer



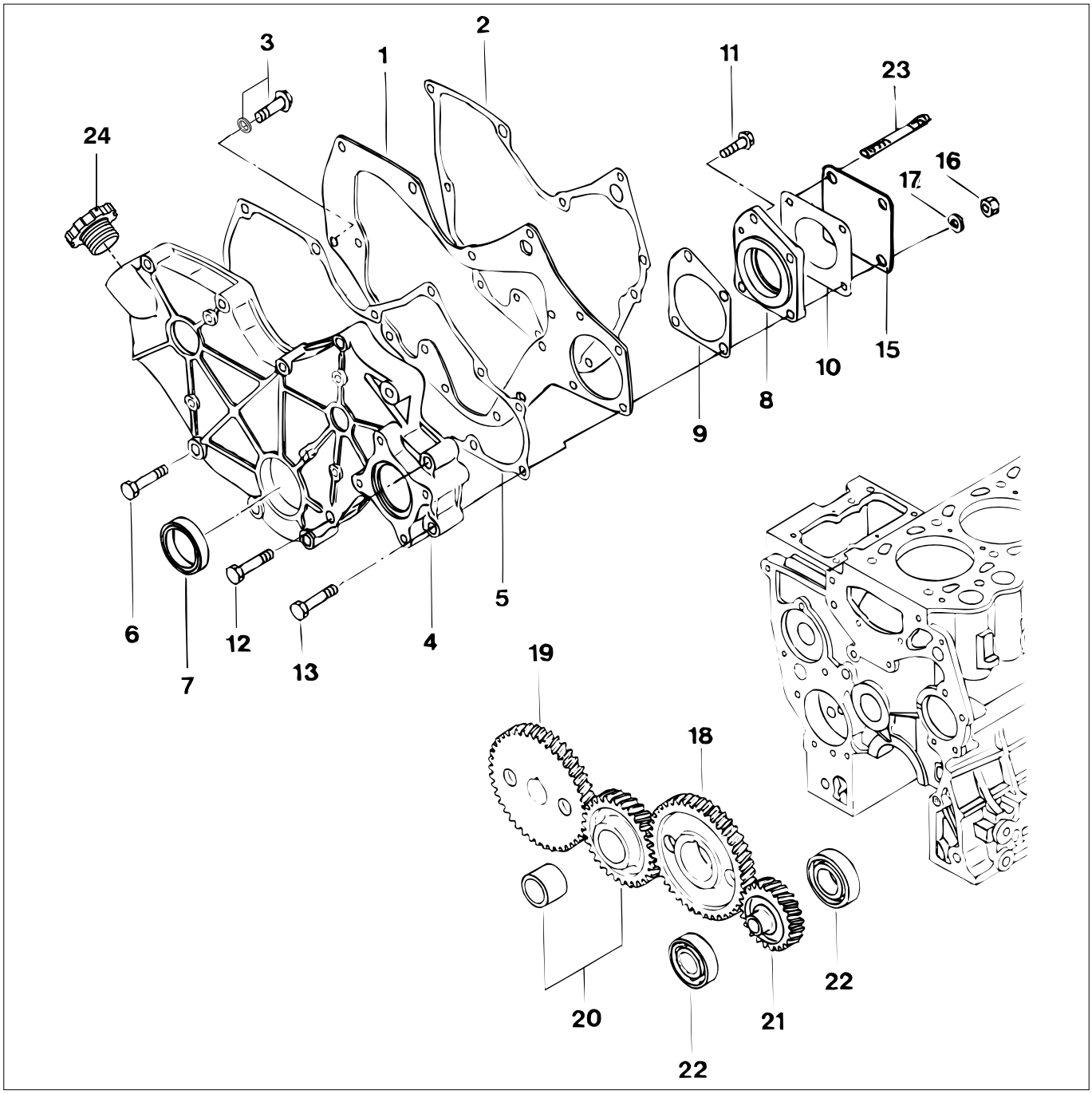
M4.55 M4.56 **Cilinderkop** **Cylinder head**

pos.	qty	part	benaming	description
1	1	**STM9901**	Cilinderkop cpl.	Cilinder head cpl.
2	2	**STM7711**	Bout	Bolt
3	1	**STM7702**	Kap	Cap
4	7	**STM7414**	Kap	Cap
5	4	**STM7959**	Inlaatklep zitting	Inlet seal valve
6	4	**STM7960**	Uitlaatklep zitting	Exhaust seal valve
7	4	**STM7704**	Klep geleider uitlaat	Guide exhaust valve
8	4	**STM7705**	Klep geleider inlaat	Guide inlet valve
9	1	**STM7961**	Cilinderkop	Cilinder head
10	4	**STM9986**	Bus	Bush
11	1	**STM7707**	Plug	Plug
12	14	**STM7708**	Bout, cilinderkop	Bolt, cylinder head
13	1	**STM7709**	Pakking	Gasket
14	2	**STM7710**	Hijsoog	Lifting eye



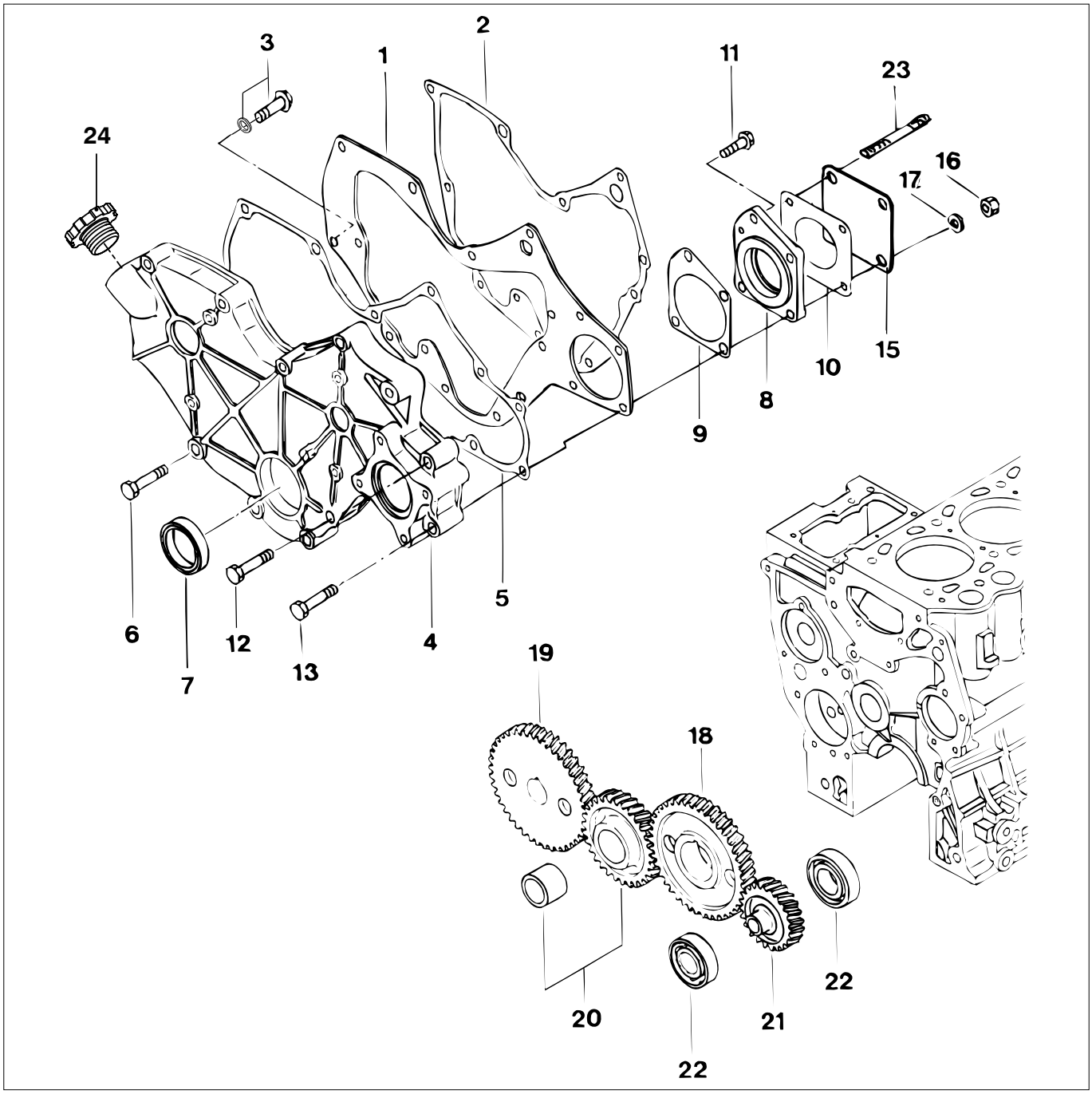
M4.55 M4.56 **Kleppendeksel + nokkenas** **Rocker cover + camshaft**

pos.	qty	part	benaming	description
1	1	**STM7732**	Kleppendeksel	Rocker cover
2	4	**STM7740**	Stoterstang	Rod
3	1	**STM7483**	Slang (M4.55)	Hose (M4.55)
	1	**08-01466**	Slang (M4.56)	Hose (M4.56)
4	1	**STM7734**	Pakking	Gasket
5	5	**STM7736**	Bout + Ring	Bolt + Washer
6	1	**STM2532**	Dop	Cap
7	1	**STM7737**	Nokkenas	Cam shaft
8	1	**STM2579**	Spie	Key
9	1	**STM7738**	Plaat	Plate
10	2	**STM7739**	Bout	Bolt
11	8	**STM2591**	Klepstoter	Tappet



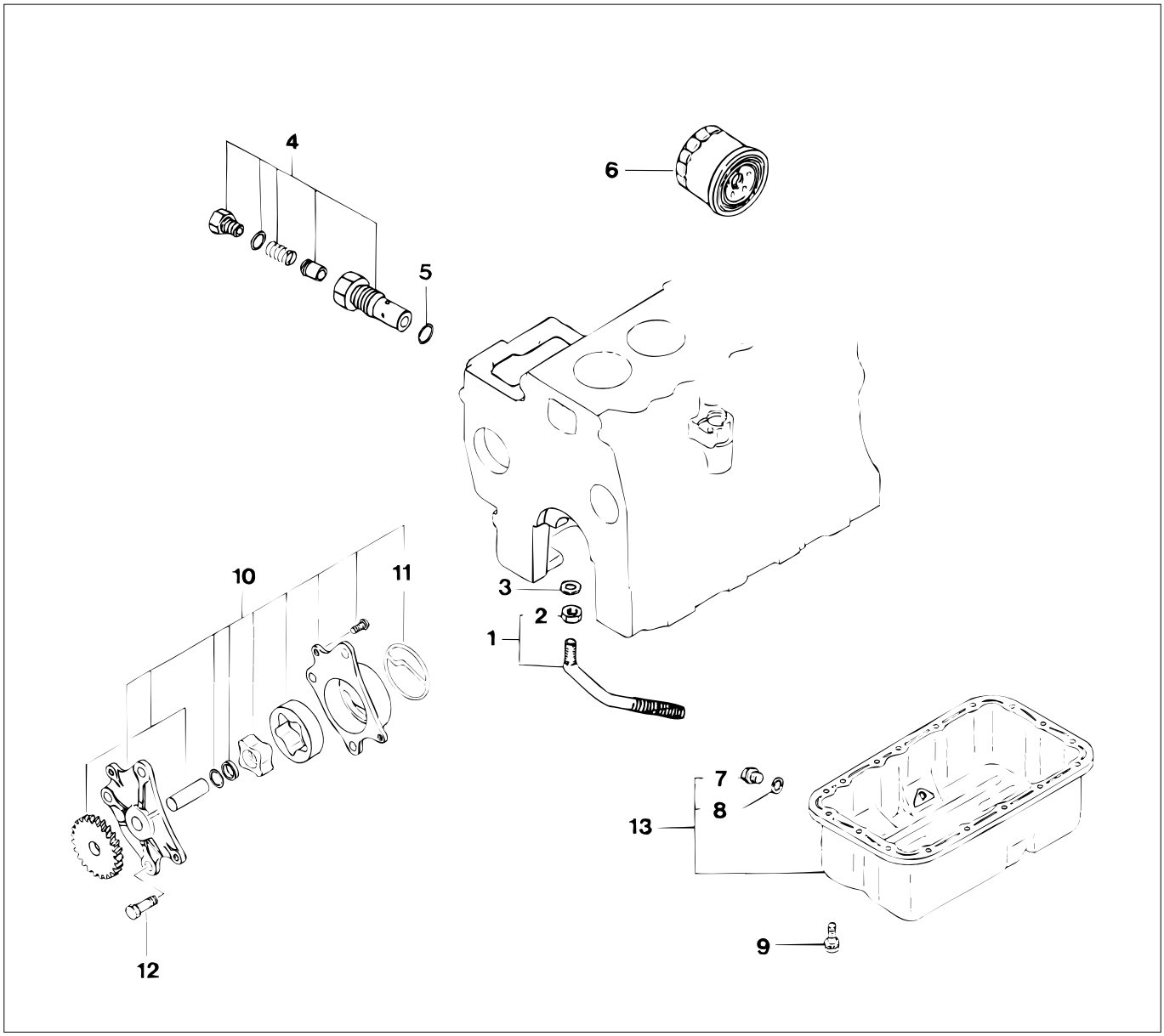
M4.55 M4.56 **PTO** **PTO**

pos.	qty	part	benaming	description
1	1	**STM7770**	Plaat	Plate
2	1	**STM7771**	Pakking	Gasket
3	5	**STM7772**	Bout + Ring	Bolt + Washer
4	1	**STM7773**	Deksel	Cover
5	2	**STM7774**	Pakking	Gasket
6	8	**STM2528**	Bout	Bolt
7	1	**STM2527**	Keerring	Seal
8	1	**STM7776**	Huis	Case
9	1	**STM7777**	Pakking	Gasket
10	2	**STM2526**	Pakking	Gasket
11	1	**STM7778**	Bout	Bolt
12	1	**STM7779**	Bout	Bolt
13	1	**STM7779**	Bout	Bolt
14	2	**STM7781**	Bout	Bolt



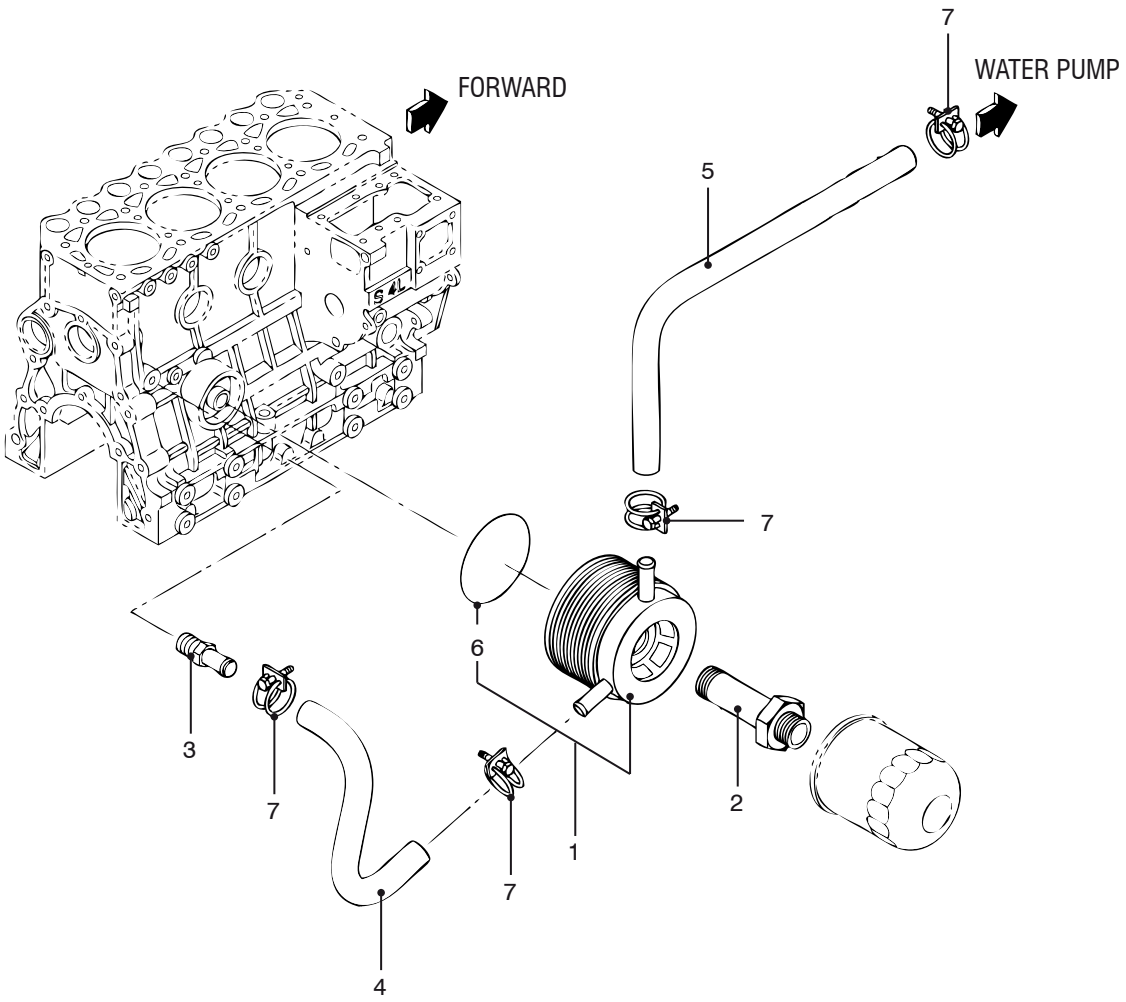
M4.55 M4.56 **PTO** **PTO**

pos.	qty	part	benaming	description
15	1	**STM2525**	Deksel	Cover
16	4	**STM7940**	Moer	Nut
17	4	**STM7941**	Ring	Washer
18	1	**STM7814**	Tandwiel	Gear wheel
19	1	**STM9998**	Tandwiel	Gear wheel
20	1	**STM7816**	Tandwiel cpl.	Gear wheel cpl.
21	1	**STM7817**	Tandwiel	Gear wheel
22	2	**STM7818**	Lager	Bearing
23	2	**STM7780**	Tapeind	Stud
24	1	**STM3912**	Oliedop	Oil cap



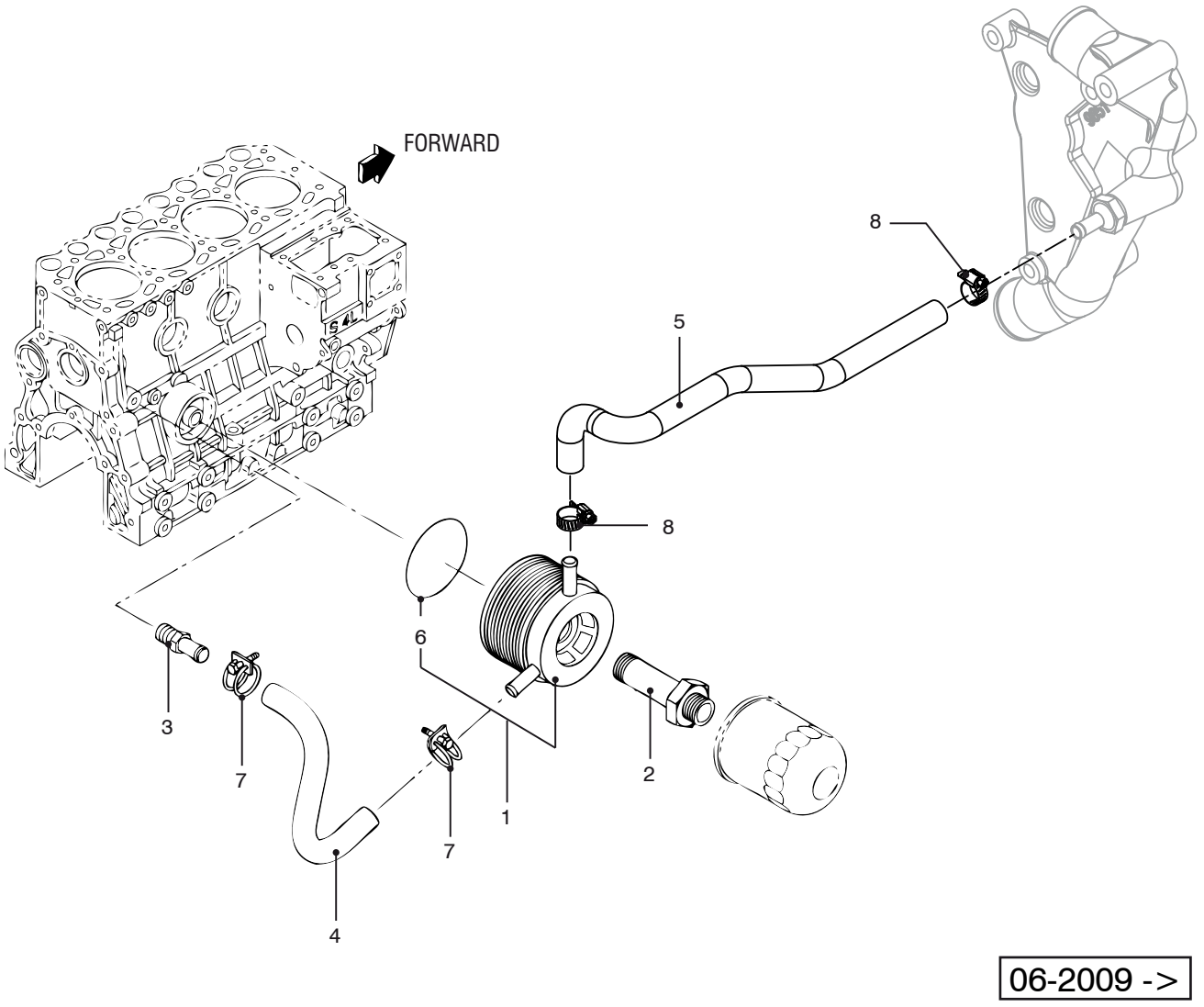
M4.55 M4.56 **Carterpan + oliepomp** **Oil pan + oil pump**

pos.	qty	part	benaming	description
1	1	**STM7829**	Pijp cpl.	Pipe cpl.
2	1	**STM7831**	Moer	Nut
3	1	**STM2672**	Pakking	Gasket
4	1	**STM7962**	Klep cpl.	Valve cpl.
5	1	**STM7832**	Afdichtring	Seal washer
6	1	**STM0051**	Oliefilter	Oil filter
7	1	**STM7783**	Plug	Plug
8	1	**STM7784**	Afdichtring	Seal washer
9	17	**STM7786**	Bout	Bolt
10	1	**STM7826**	Oliepomp cpl.	Oil pump cpl.
11	1	**STM7827**	Pakking	Gasket
12	3	**STM7828**	Bout	Bolt
13	1	**STM7782**	Carterpan cpl.	Oil pan cpl.



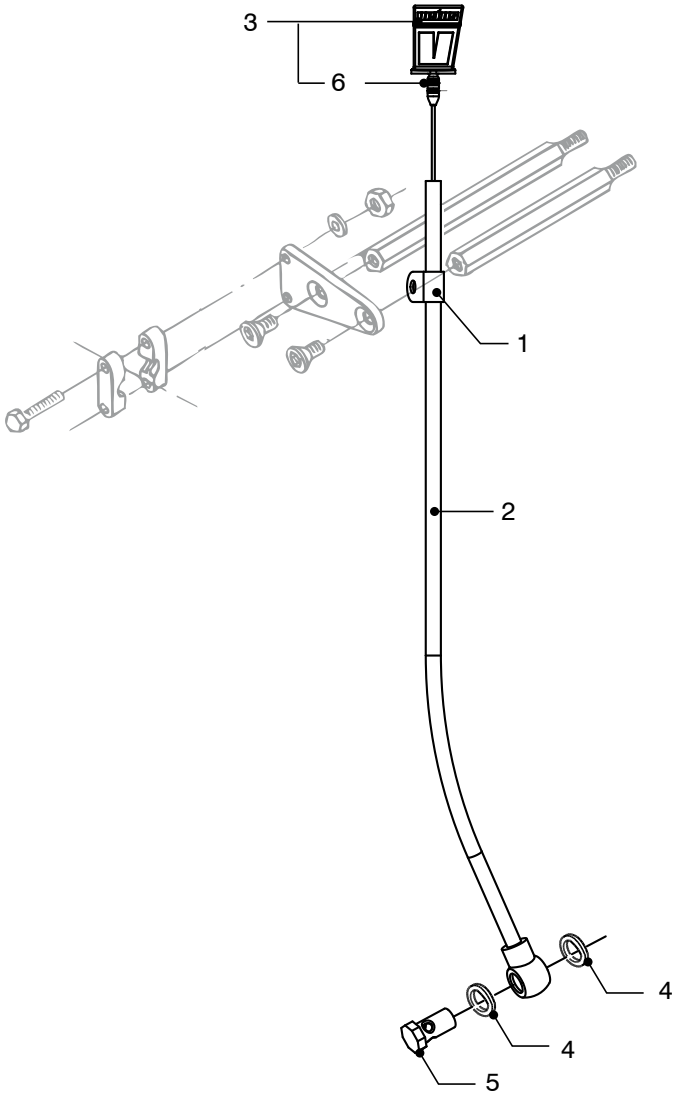
M4.55 **Oliekoeler 06-2009 <-** **Oil cooler 06-2009 <-**

pos.	qty	part	benaming	description
1	1	**STM9941**	Oliekoeler	Oil cooler
2	1	**STM9942**	Holle bout	Connector
3	1	**STM9943**	Slangtule	Hose pillar
4	1	**STM9945**	Slang	Hose
5	1	**STM9947**	Slang	Hose
6	1	**STM9938**	O-Ring	O-Ring
7	4	**STM9946**	Slangklem	Hose clamp



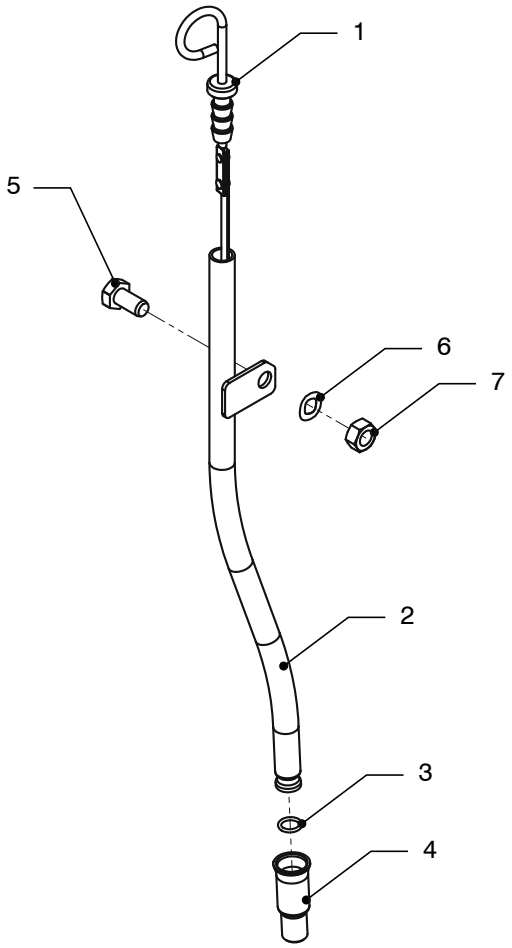
M4.55 M4.56 **Oliekoeler 06-2009 ->** **Oil cooler 06-2009 ->**

pos.	qty	part	benaming	description
1	1	**STM9941**	Oliekoeler	Oil cooler
2	1	**STM9942**	Holle bout	Connector
3	1	**STM9943**	Slangtule	Hose pillar
4	1	**STM9945**	Slang	Hose
5	1	**STM9442**	Slang	Hose
6	1	**STM9938**	O-Ring	O-Ring
7	2	**STM9946**	Slangklem	Hose clamp
8	2	**STM2012**	Slangklem	Hose clamp



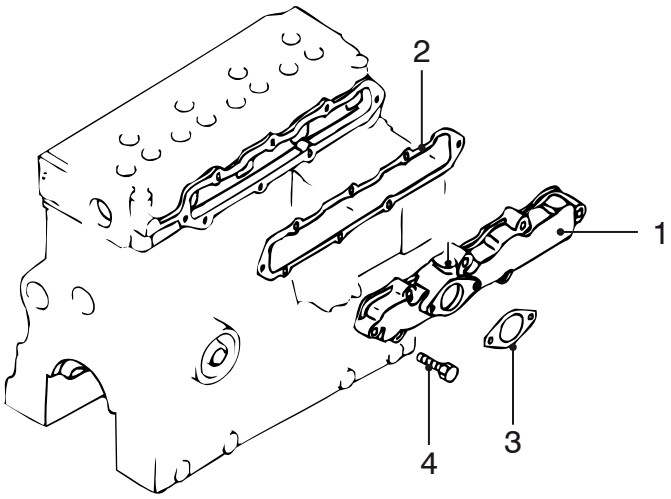
M4.55 **Oliepeilstok** **Oil dipstick**

pos.	qty	part	benaming	description
1	1	**STM6305**	Klem RSGU1100	Clamp RSGU1100
2	1	**STM7484**	Pijp oliepeilstok	Pipe oil dipstick
3	1	**STM7442**	Oliepeilstok M4.55	Oil dipstick M4.55
4	2	**STM1062**	Afdichtring M14	Seal washer M14
5	1	**STM7443**	Banjo bout M14x1,5	Banjo bolt M14x1,5
6	2	**STM7435**	O-ring FPM	O-ring FPM



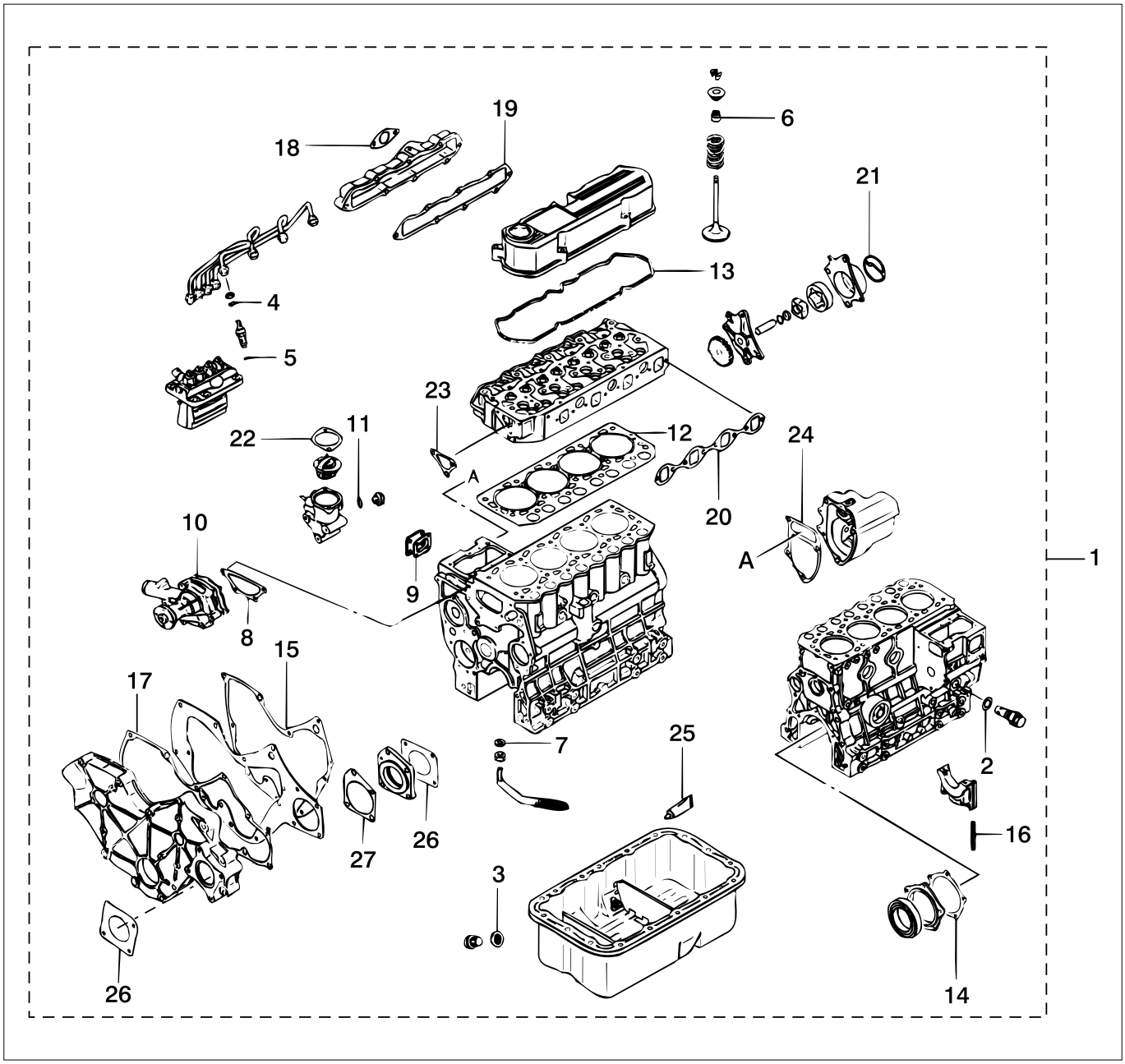
M4.56 **Oliepeilstok** **Oil dipstick**

pos.	qty	part	benaming	description
1	1	**08-01370**	Oilpeilstok	Oil dipstick
2	1	**08-01331**	Pijp oliepeilstok	Pipe oil dipstick
3	2	**08-01373**	O-ring	O-ring
4	1	**08-01374**	Bus	Bush
5	1	**STM4055**	Bout M8x16	Bolt M8x16
6	1	**STM1019**	Gegolfde veerring M8	Wave spring washer M8
7	1	**STM2005**	Moer M8	Nut M8



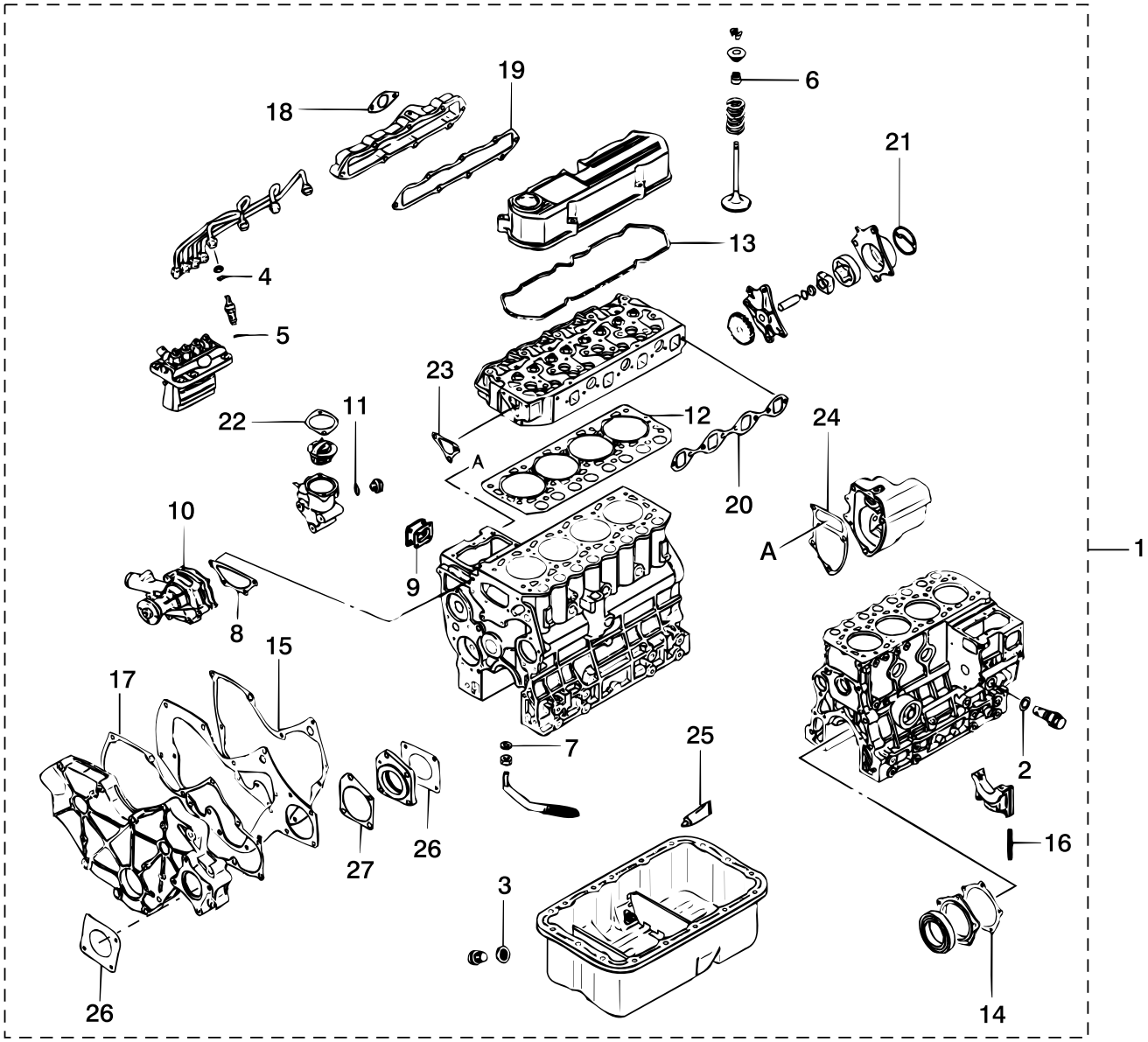
M4.55 M4.56 **Luchtinlaat** **Air intake**

pos.	qty	part	benaming	description
1	1	**STM9999**	Deksel cpl.	Cover cpl.
2	1	**STM7820**	Pakking	Gasket
3	1	**STM7474**	Pakking	Gasket
4	8	**STM7823**	Bout	Bolt



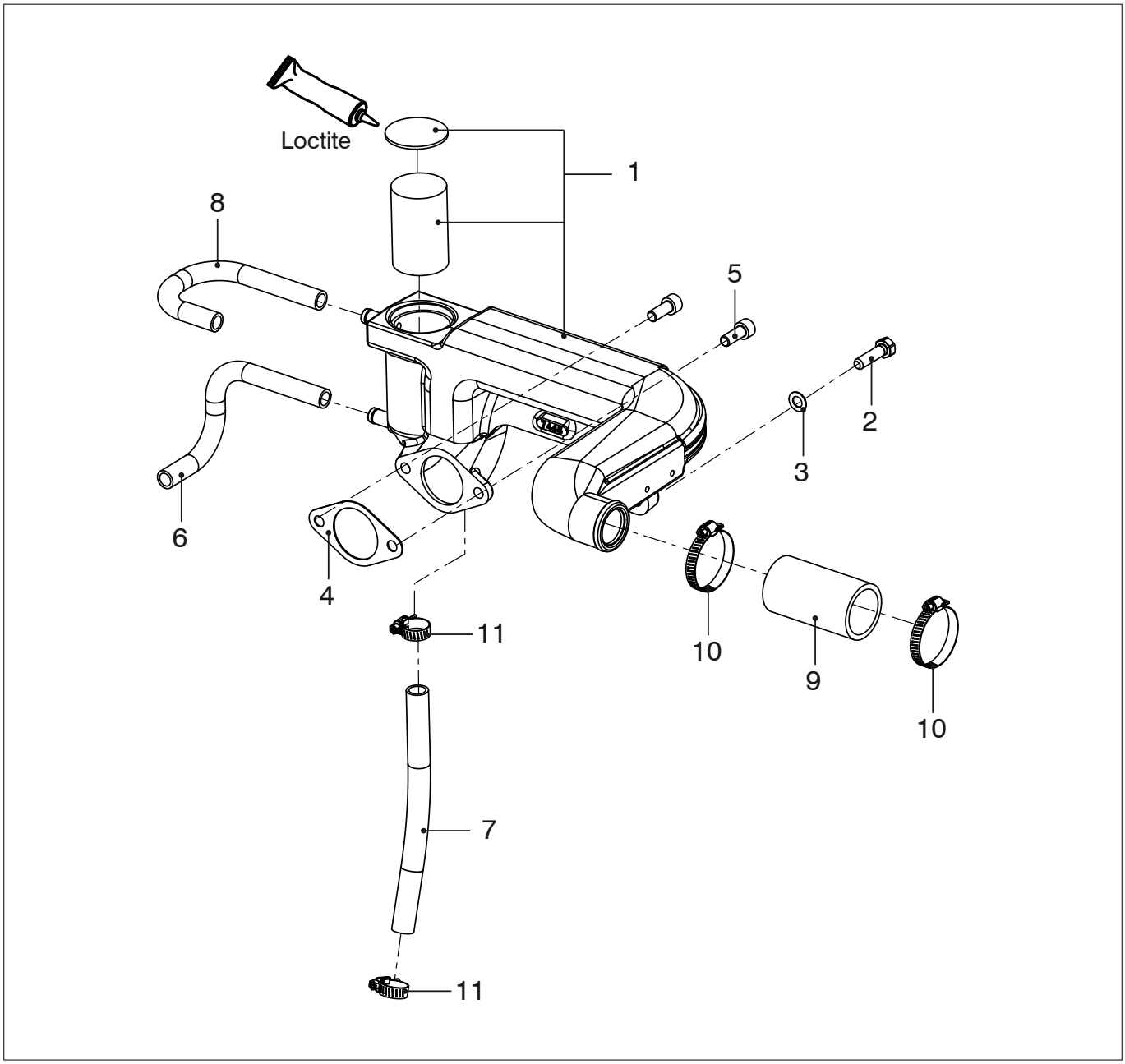
M4.55 M4.56 **Revisie pakkingset** **Overhaul gasket kit**

pos.	qty	part	benaming	description
1	1	**STM7965**	Pakkingset	Gasket kit
2	1	**STM7963**	Pakking	Gasket
3	1	**STM7784**	Pakking	Gasket
4	4	**STM7862**	Pakking	Gasket
5	4	**STM7861**	Pakking	Gasket
6	8	**STM2589**	Afdichting	Seal
7	1	**STM2672**	Pakking	Gasket
8	1	**STM7846**	Pakking	Gasket
9	1	**STM7927**	Pakking	Gasket
10	1	**STM2682**	Pakking	Gasket
11	3	**STM7953**	Pakking	Gasket
12	1	**STM7709**	Pakking	Gasket
13	1	**STM7734**	Pakking	Gasket
14	1	**STM7761**	Pakking	Gasket
15	1	**STM7771**	Pakking	Gasket
16	4	**STM7755**	Afdichting	Seal



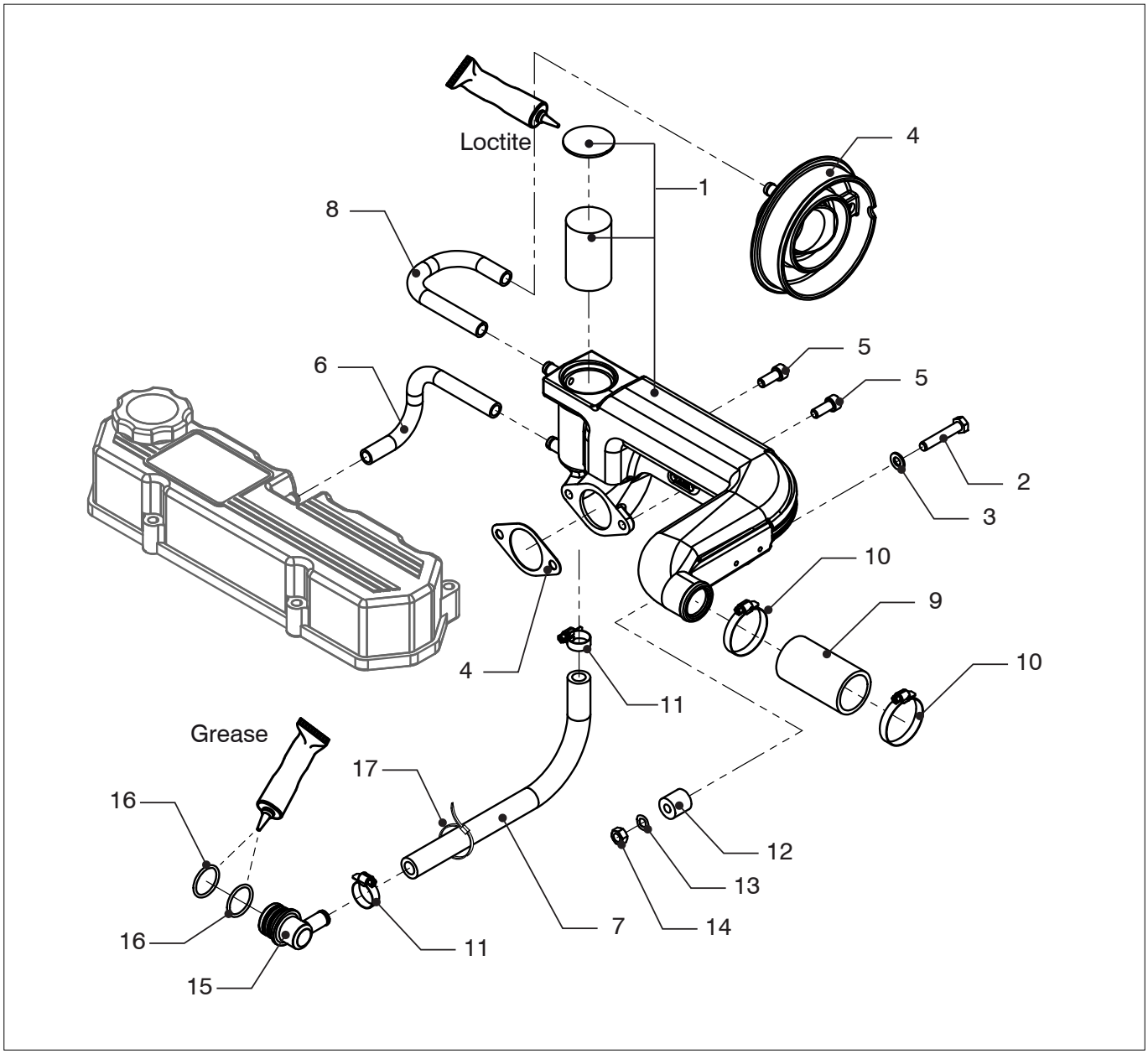
M4.55 M4.56 **Revisie pakkingset** **Overhaul gasket kit**

pos.	qty	part	benaming	description
17	1	**STM7774**	Pakking	Gasket
18	1	**STM7474**	Pakking	Gasket
19	1	**STM7820**	Pakking	Gasket
20	1	**STM7825**	Pakking	Gasket
21	1	**STM7821**	Pakking	Gasket
22	1	**STM7855**	Pakking	Gasket
23	1	**STM7856**	Pakking	Gasket
24	1	**STM7918**	Pakking	Gasket
25	1	**STM7964**	Pakking vloeibaar	Gasket liquid
26	2	**STM2526**	Pakking	Gasket
27	1	**STM7777**	Pakking	Gasket



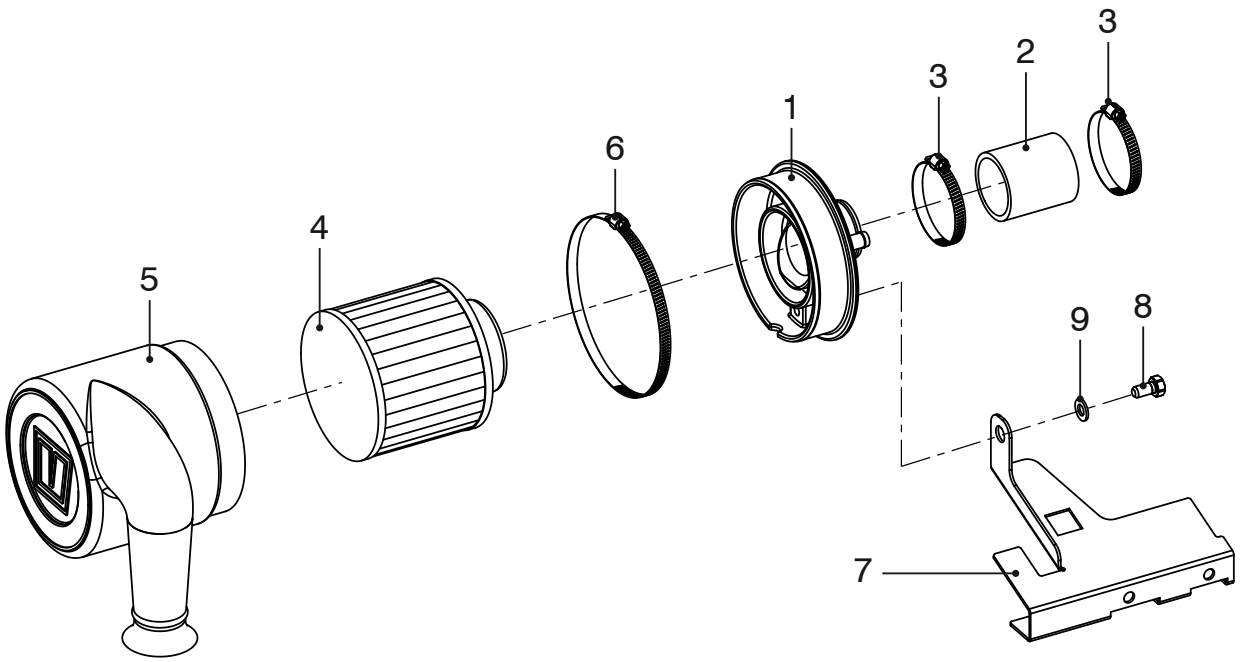
M4.55 **Luchtinlaatkast** **Air intake housing**

pos.	qty	part	benaming	description
1	1	**STM7490**	Luchtinlaatkanaal kompleet	Airintake pipe cpl.
2	1	**STM7059**	Bout M8x30	Bolt M8x30
3	1	**STM1019**	Gegolfde veerring M8	Wave spring washer M8
4	1	**STM7474**	Pakking	Gasket
5	2	**STM3742**	Inbusbout M8x20	Allen screw M8x20
6	1	**STM7483**	Slang Ø10 L=350mm	Hose Ø10 L=350mm
7	1	**STM7499**	Slang Ø12 L=270mm	Hose Ø12 L=270mm
8	1	**STM7485**	Slang Ø10 L=670mm	Hose Ø10 L=670mm
9	1	**STM7475**	Slang	Hose
10	2	**STM3005**	Slangklem 35-50	Hose clamp 35-50
11	2	**STM9505**	Slangklem 8-16	Hose clamp 8-16



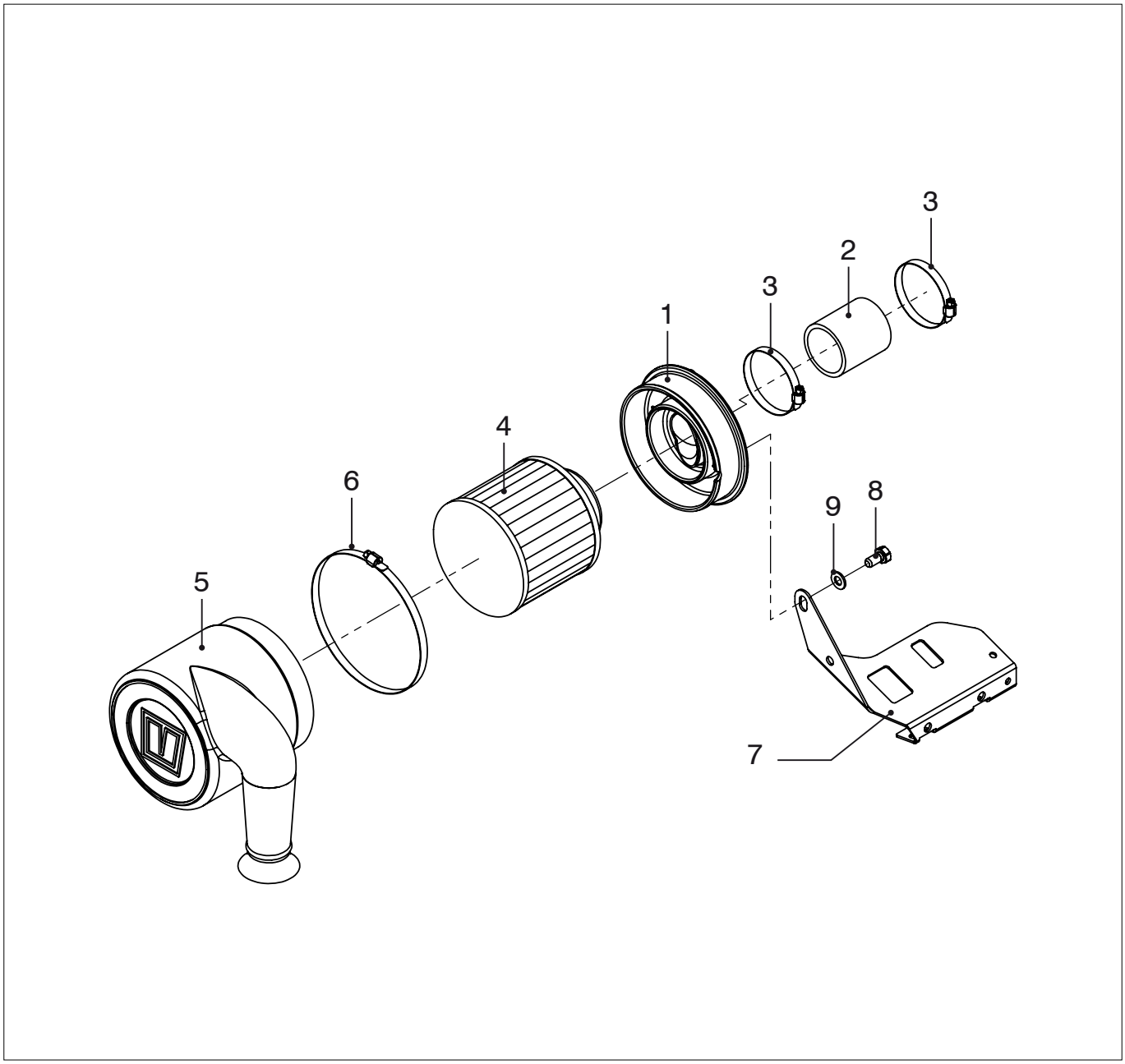
M4.56 **Luchtinlaatkast** **Air intake housing**

pos.	qty	part	benaming	description
1	1	**STM7470**	Luchtinlaat kanaal kompleet	Air intake pipe cpl.
2	1	**STM2258**	Bout M8x45	Bolt M8x45
3	1	**STM1019**	Gegolfde veerring M8	Wave spring washer M8
4	1	**STM7474**	Pakking	Gasket
5	2	**STM3742**	Inbusbout M8x20	Allen screw M8x20
6	1	**08-01472**	Slang 10mm l=490	Hose 10mm l=490
7	1	**08-01466**	Slang 12mm l=250	Hose 12mm l=250
8	1	**08-01473**	Slang 10mm l=885	Hose 10mm l=885
9	1	**STM7475**	Slang	Hose
10	2	**STM3005**	Slangklem 35-50	Hose clamp 35-50
11	2	**STM9505**	Slangklem 8-16	Hose clamp 8-16
12	1	**08-01131**	Bus l=20	Bush l=20
13	1	**STM1019**	Gegolfde veerring M8	Wave spring washer M8
14	1	**STM2005**	Moer M8	Nut M8
15	1	**08-01470**	Demister aansluitdeel	Demister connection piece
16	2	**08-01471**	O-ring 26x2,5	O-ring 26x2,5
17	1	**08-01484**	T-rap G52	T-rap G52



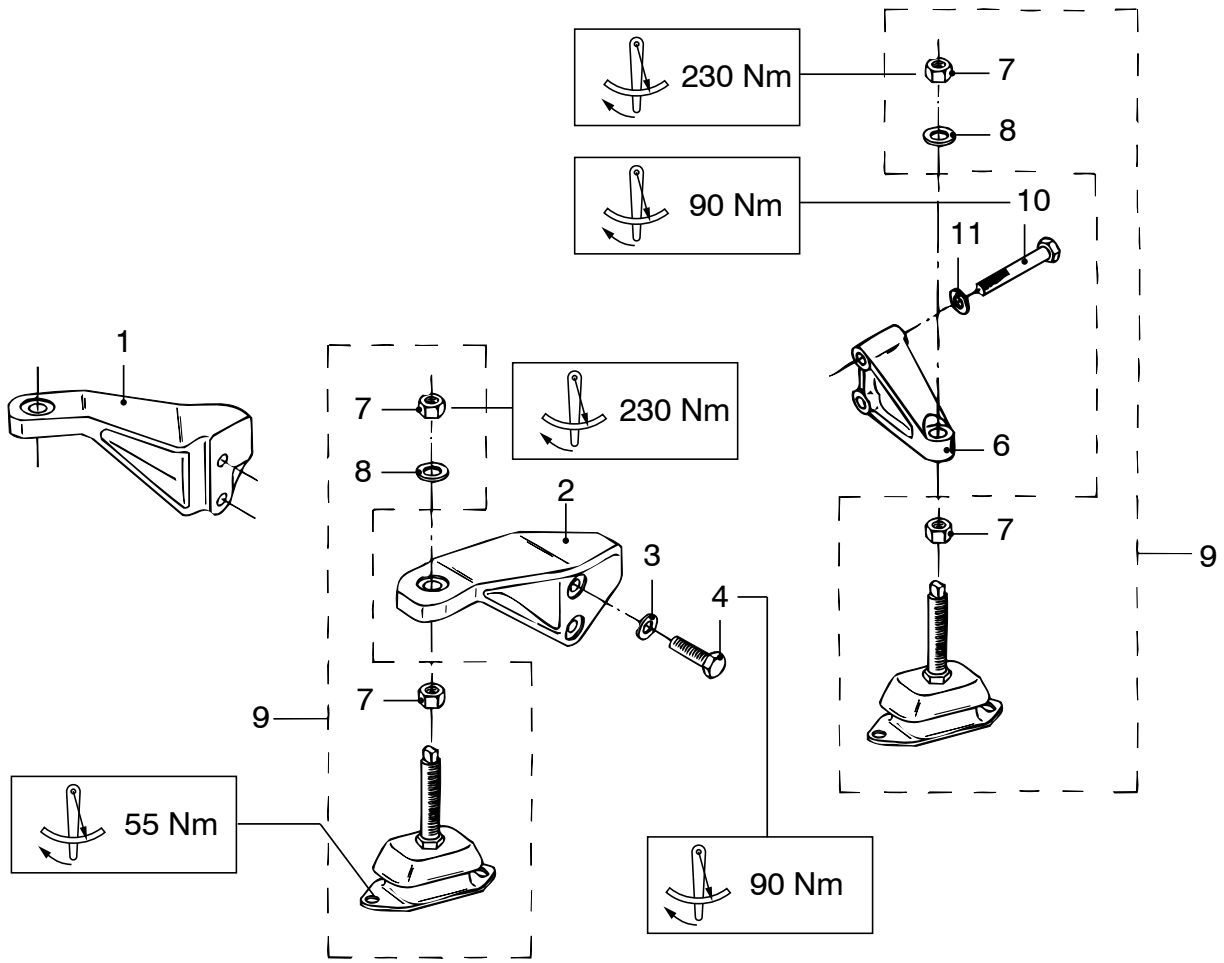
M4.55 **Luchtfilter** **Air cleaner**

pos.	qty	part	benaming	description
1	1	**STM7466**	Luchtfilter adapter	Air cleaner adapter
2	1	**STM7469**	Slang	Hose
3	2	**STM3005**	Slangklem 35-50	Hose clamp 35-50
4	1	**STM7467**	Luchtfilter element	Air cleaner element
5	1	**STM7468**	Luchtfilter behuizing	Air cleaner case
6	1	**STM9503**	Slamgklem 110-130	Hose clamp 110-130
7	1	**STM7498**	Steun oliekoeler	Support oilcooler
8	1	**STM4055**	Bout M8x16	Bolt M8x16
9	1	**STM1653**	Ring ø 8,5 x ø 16	Washer ø 8,5 x ø 16



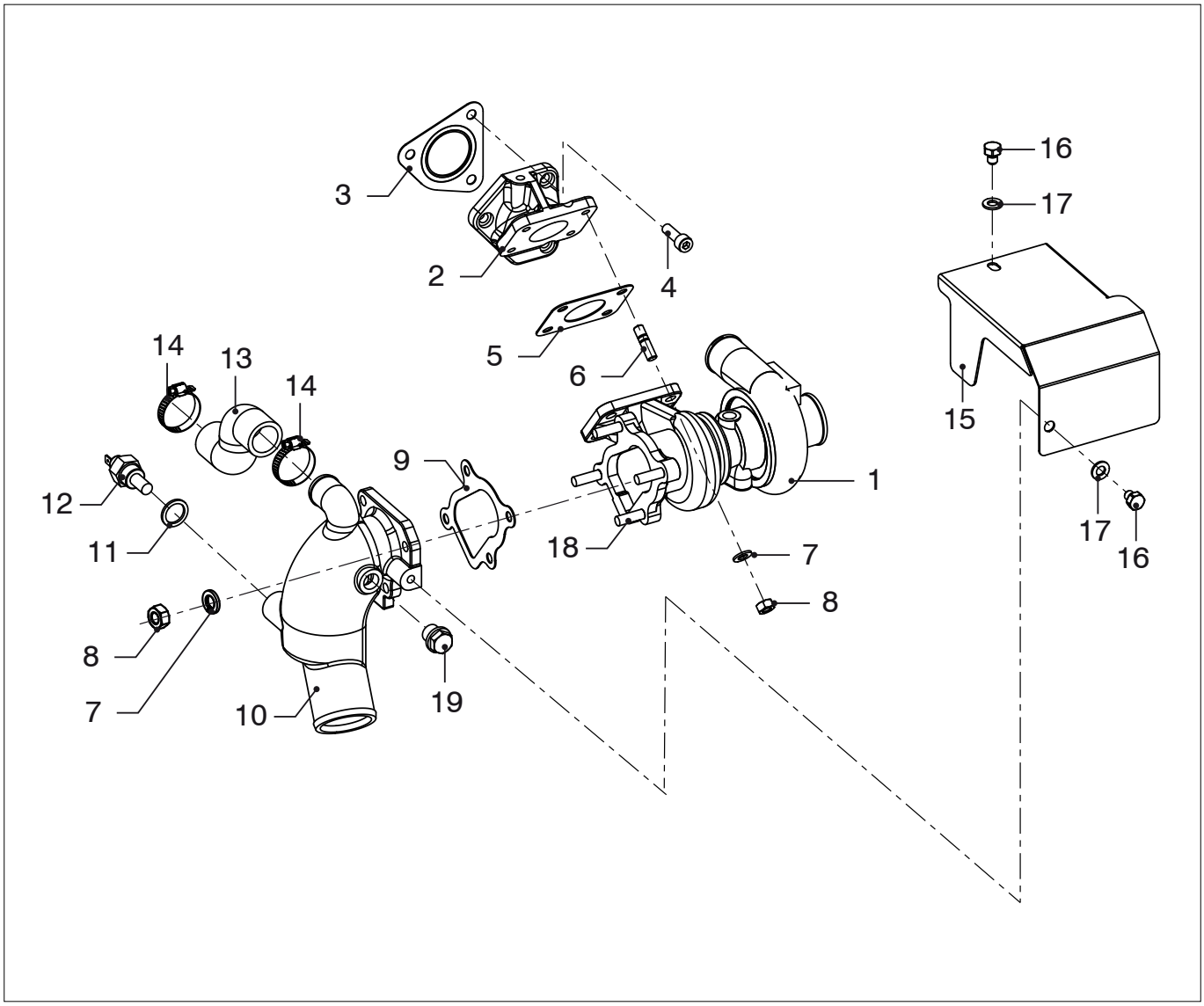
M4.56 **Luchtfilter** **Air cleaner**

pos.	qty	part	benaming	description
1	1	**STM7466**	Luchtfilter adapter	Air cleaner adapter
2	1	**STM7469**	Slang	Hose
3	2	**STM3005**	Slangklem 35-50	Hose clamp 35-50
4	1	**STM7467**	Luchtfilter element	Air cleaner element
5	1	**STM7468**	Luchtfilter behuizing	Air cleaner case
6	1	**STM9503**	Slangklem 110-130	Hose clamp 110-130
7	1	**08-01431**	Steun oliekoeler	Support oilcooler
8	1	**STM4055**	Bout M8x16	Bolt M8x16
9	1	**STM1653**	Ring 8,5x16	Washer 8,5x16



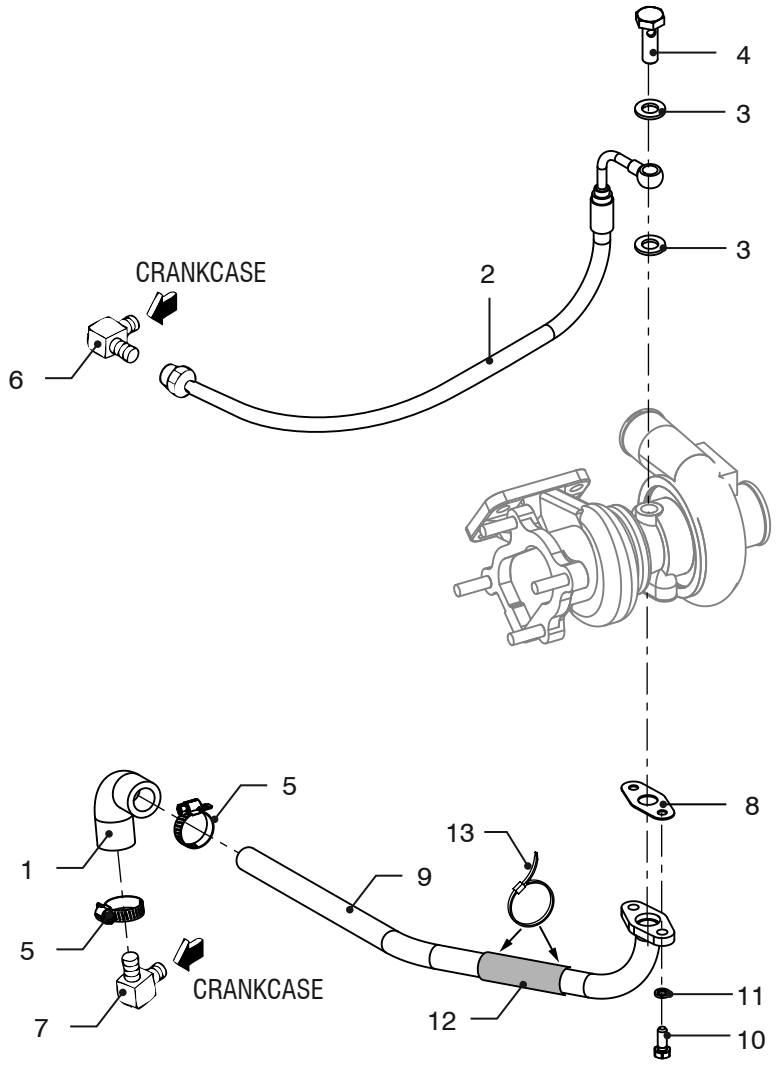
M4.55 M4.56 **Motorsteunen** **Engine supports**

pos.	qty	part	benaming	description
1	1	**STM7570**	Motorsteun SB	Engine support SB
2	1	**STM7571**	Motorsteun BB	Engine support PS
3	8	**STM4056**	Gegolfde veerring M12	Wave spring washer M12
4	4	**STM4060**	Bout M12x1,25x35	Bolt M12x1.25x35
5	2	**STM4010**	Moer M16x1,5	Nut M16x1.5
6	2	**STM7584**	Motorsteun SB-BB	Engine support SB-PS
7	4	**STM7595**	Bout M12x1,75x65	Bolt M12x1.75x65
8	1	**STM4011**	Ring M16	Washer M16
9	4	**KSTEUN80**	Trillingdemper	Engine mount
10	4	**STM7595**	Bout M12 x 1,75 x 65	Bolt M12 x 1.75 x 65
11	4	**STM4056**	Gegolfde veerring M12	Wave spring washer M12



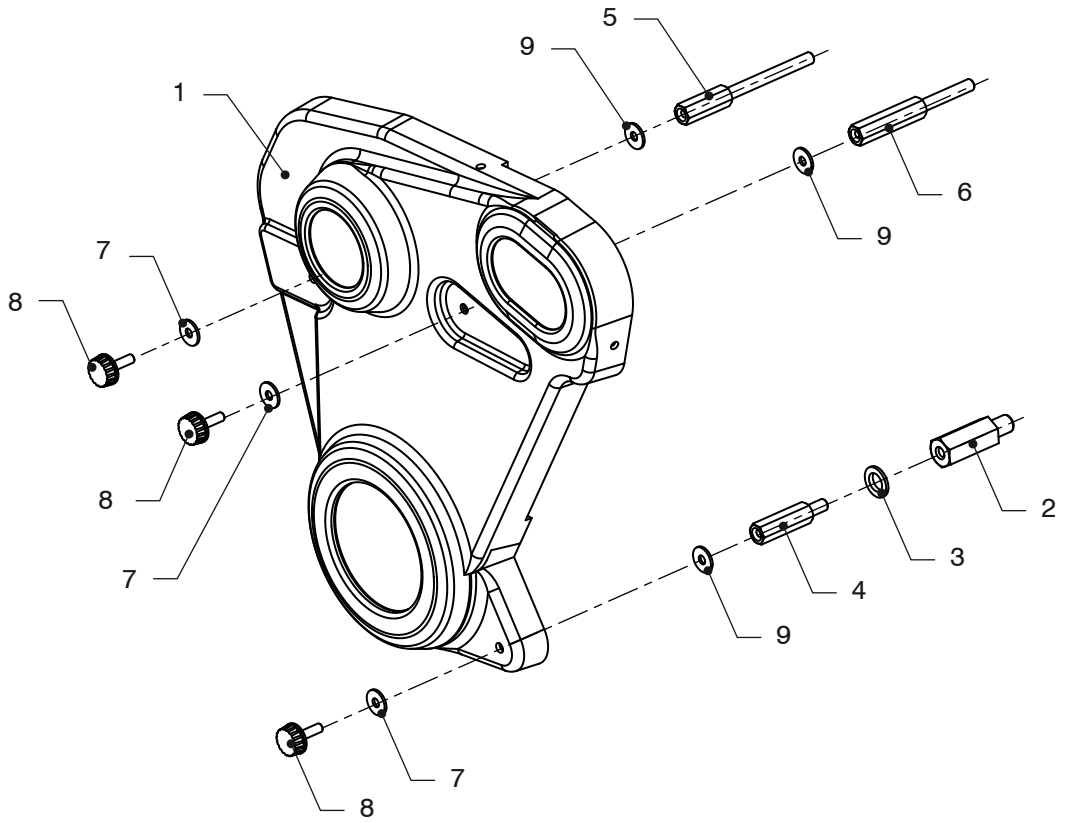
M4.55 M4.56 **Turbocompressor** **Turbo compressor**

pos.	qty	part	benaming	description
1	1	**STM7493**	Turbo compressor	Turbo compressor
2	1	**STM7451**	Uitlaat adaptor	Exhaust adapter
3	1	**STM7470**	Pakking	Gasket
4	3	**STM4525**	Cilinderkopschroef M8x25	Allen screw M8x25
5	1	**STM7471**	Pakking	Gasket
6	4	**STM9712**	Tapeind M8x25 warmte vast	Stud M8x25
7	8	**STM8741**	Ring M8 warmte vast	Washer M8
8	8	**STM9713**	Moer M8 warmte vast	Nut M8
9	1	**STM7476**	Pakking	Gasket
10	1	**STM7450**	Uitlaat injectiebocht ø 50	Exhaust injection elbow ø 50
	1	**08-01011**	Uitlaat injectiebocht ø 60	Exhaust injection elbow ø 60
11	1	**STM2019**	Afdichtring M18	Seal washer M18
12	1	**STM2006**	Temperatuur schakelaar 75°C	Thermo switch 75°C
13	1	**STM7452**	Slang	Hose
14	2	**STM2012**	Slangklem 19-28	Hose clamp 19-28
15	1	**STM9872**	Turbo isolatiekast	Turbo insulation case
16	2	**STM4055**	Bout M8x15	Bolt M8x15
17	2	**STM1653**	Ring M8	Washer M8
18	4	**STM9712**	Tapeind	Stud
19	1	**STM3071**	Afdichtstop G3/8	Plug G3/8



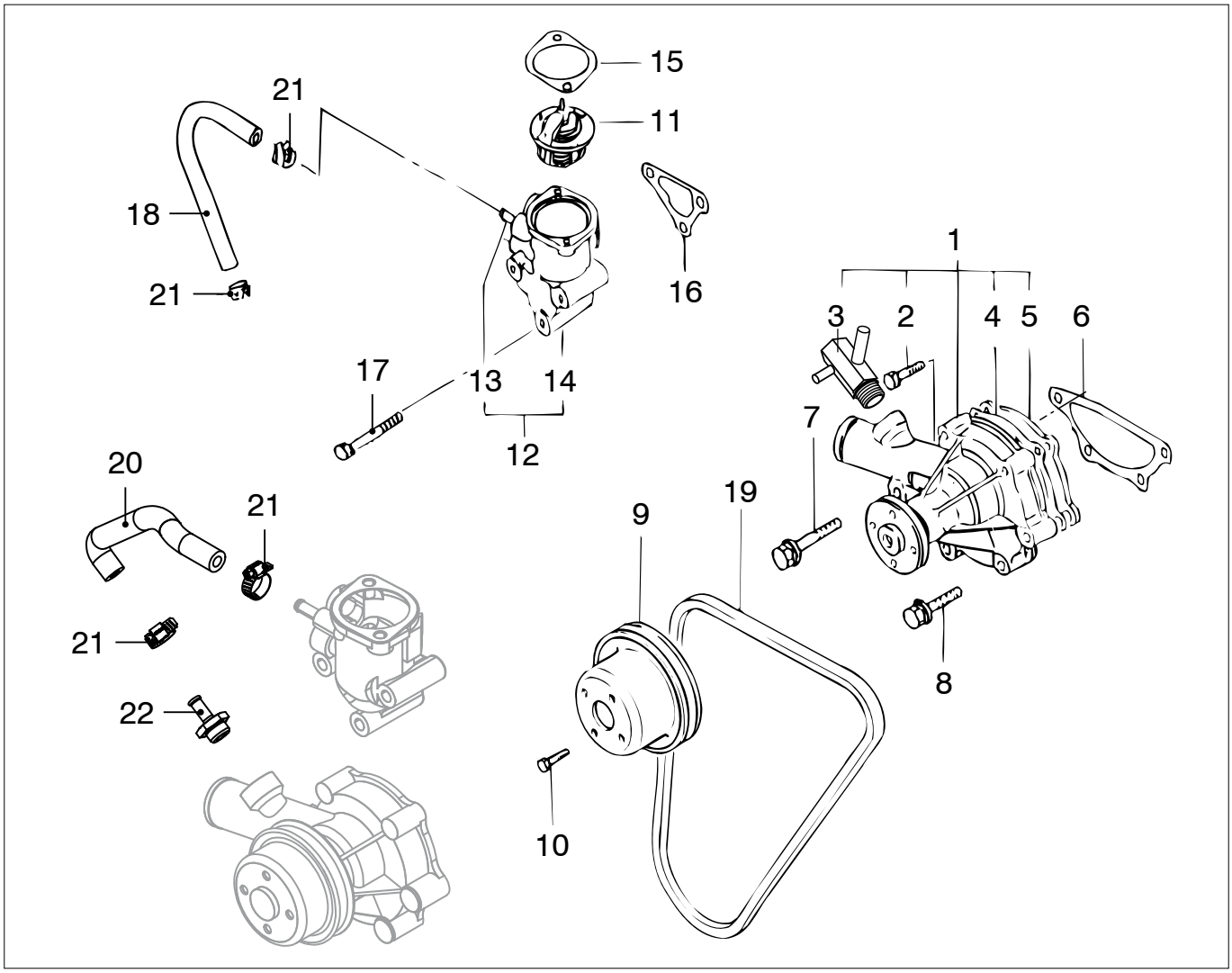
M4.55 M4.56 **Turbo smeerolie** **Turbo lubricating oil**

pos.	qty	part	benaming	description
1	1	**STM7497**	Siliconen bocht	Silicon elbow
2	1	**STM7457**	Slang turbo toevoerolie	Hose turbo
3	2	**STM2018**	Afdichtring M10	Seal washer M10
4	1	**STM7487**	Banjo bout M10x1,25	Banjo-bolt M10x1.25
5	2	**STM9877**	Slangklem 12-22	Hose clamp 12-22
6	1	**STM9931**	Kniestuk toevoer	Elbow supply
7	1	**STM9930**	Kniestuk retour	Elbow return
8	1	**STM7477**	Pakking	Gasket
9	1	**STM7455**	Olieterugloopppijp	Oil return pipe
10	2	**STM1024**	Bout M6 x 16	Bolt M6 x 16
11	2	**CT40029**	Veerring M6	Spring washer M6
12	1	**08-01485**	Isolatiekous	Insulation sleeve
13	2	**08-01484**	Ty-rap G-52	Ty-rap G-52



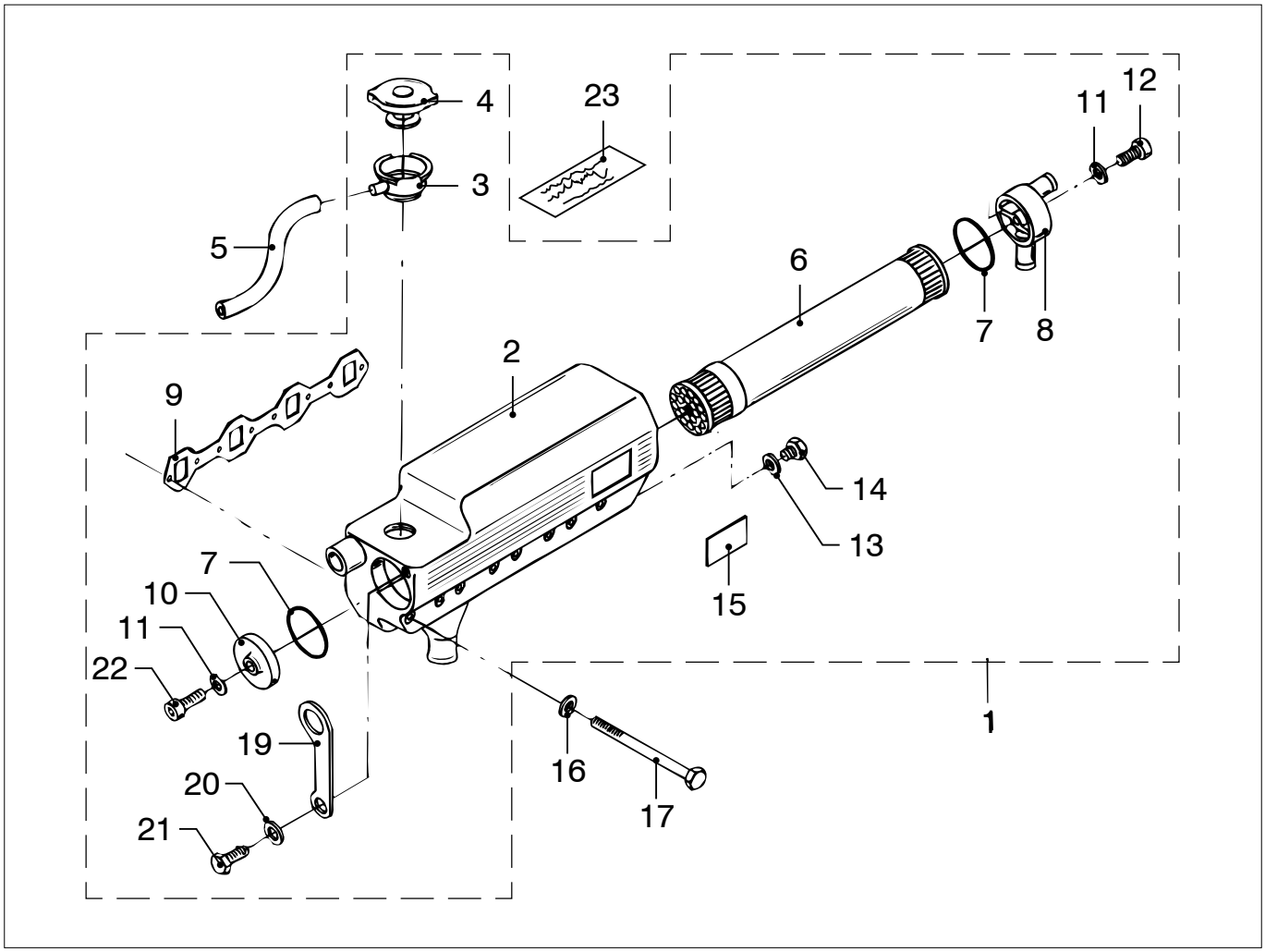
M4.55 M4.56 **Afschermkap voorzijde** **Protection cover front**

pos.	qty	part	benaming	description
1	1	**08-01329**	Afschermkap	Protection cover
2	1	**STM9860**	Afstandsstuk	Stud
3	1	**CT30059**	Ring d=4	Washer d=4
4	1	**08-01327**	Afstandsstuk	Stud
5	1	**08-01328**	Afstandsstuk	Stud (10 Nm)
6	1	**08-01325**	Afstandsstuk	Stud (10 Nm)
7	3	**STM8726**	Ring M6 3D	Washer M6 3D
8	3	**08-01277**	Draaiknop	Turning knob
9	3	**08-01292**	Anti verliesring	Anti-loss ring



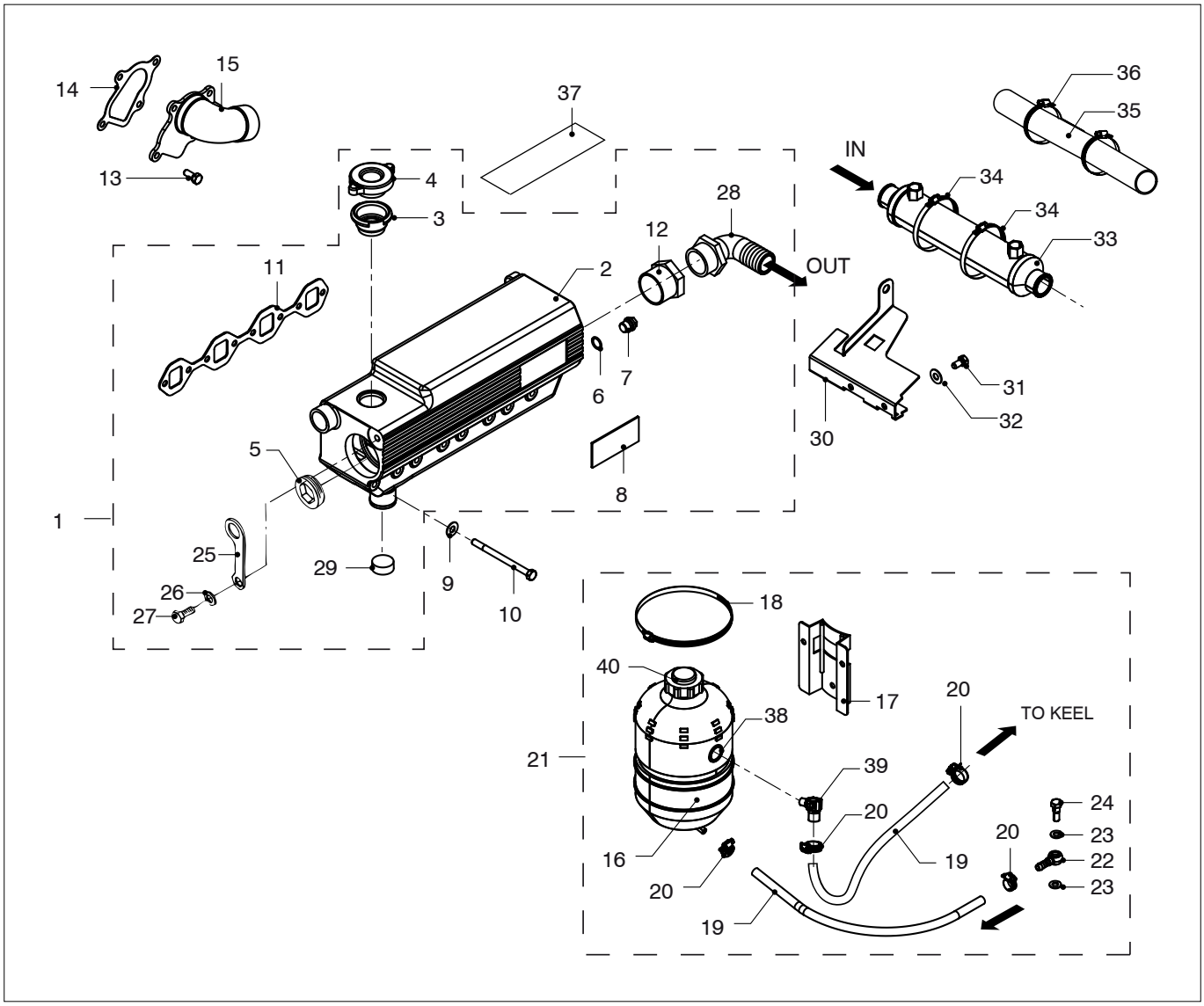
M4.55 M4.56 **Circulatiepomp** **Circulation pump**

pos.	qty	part	benaming	description
1	1	**STM9951**	Circulatiepomp cpl.	Circulation pump cpl.
2	2	**STM7844**	Bout	Bolt
3	1	**STM9445**	Nippel 06-2009 <-	Nipple 06-2009 <-
4	1	**STM2682**	Pakking	Gasket
5	1	**STM2683**	Plaat	Plate
6	1	**STM7846**	Pakking	Gasket
7	3	**STM7847**	Bout	Bolt
8	1	**STM7848**	Bout	Bolt
9	1	**STM7849**	Pulley	Pulley
10	4	**STM7850**	Bout	Bolt
11	1	**STM7654**	Thermostaat 76,5°C	Thermostat 76,5°C
12	1	**STM7852**	Thermostaathuis cpl.	Thermostat housing cpl.
13	1	**STM7853**	Pijp	Pipe
14	1	**STM7854**	Thermstaathuis	Thermostat housing
15	1	**STM7855**	Pakking	Gasket
16	1	**STM7856**	Pakking	Gasket
17	3	**STM7857**	Bout	Bolt
18	1	**STM9954**	Slang 06-2009 <-	Hose 06-2009 <-
19	1	**STM7643**	V-snaar	V-belt
20	1	**STM9440**	Slang 06-2009 ->	Hose 06-2009 ->
21	2	**STM9505**	Slangklem	Hose clamp
22	1	**STM9441**	Slangpilaar 06-2009 ->	Hose pillar 06-2009 ->

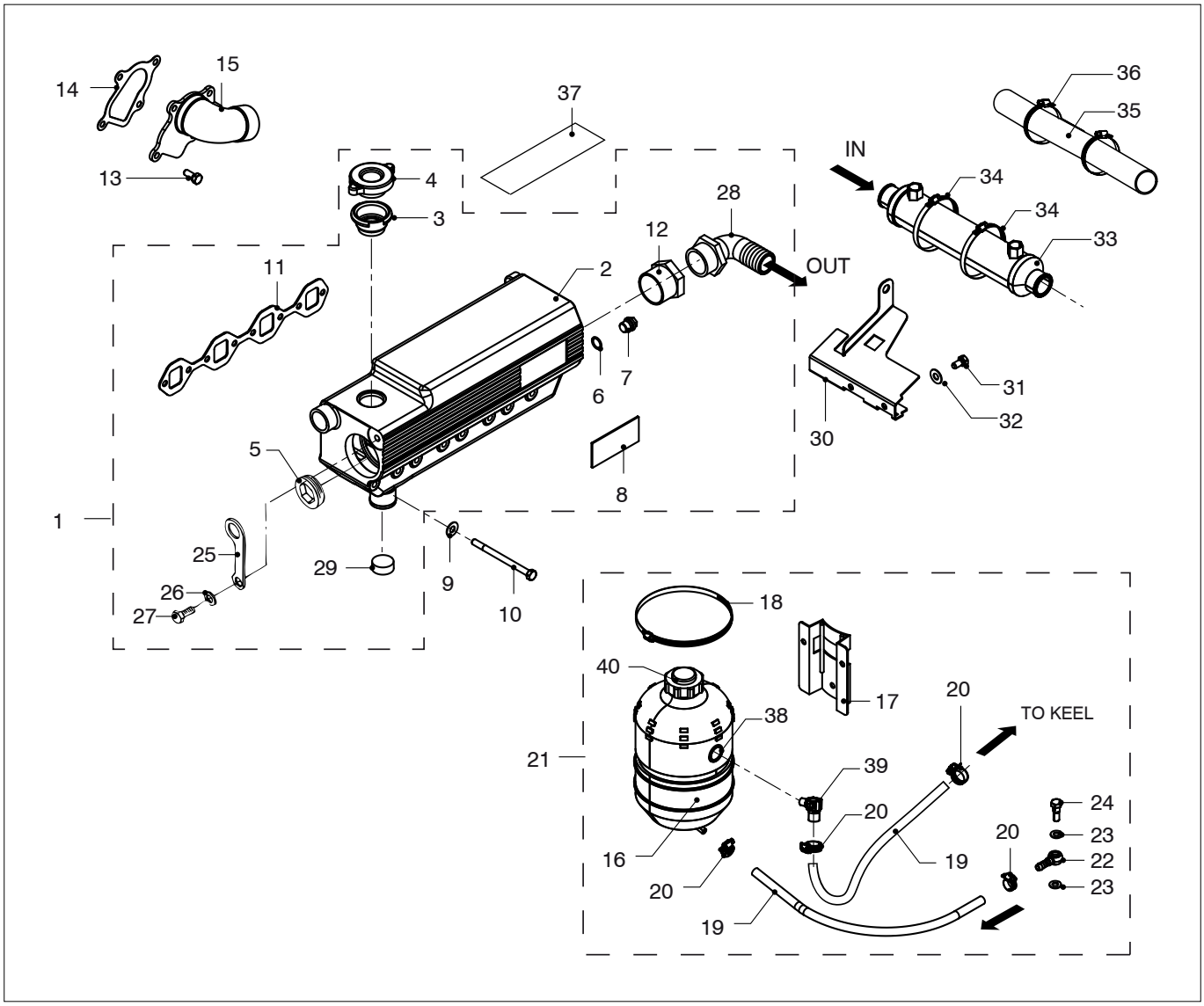


M4.55 M4.56 **Warmtewisselaar unit** **Heat exchanger unit**

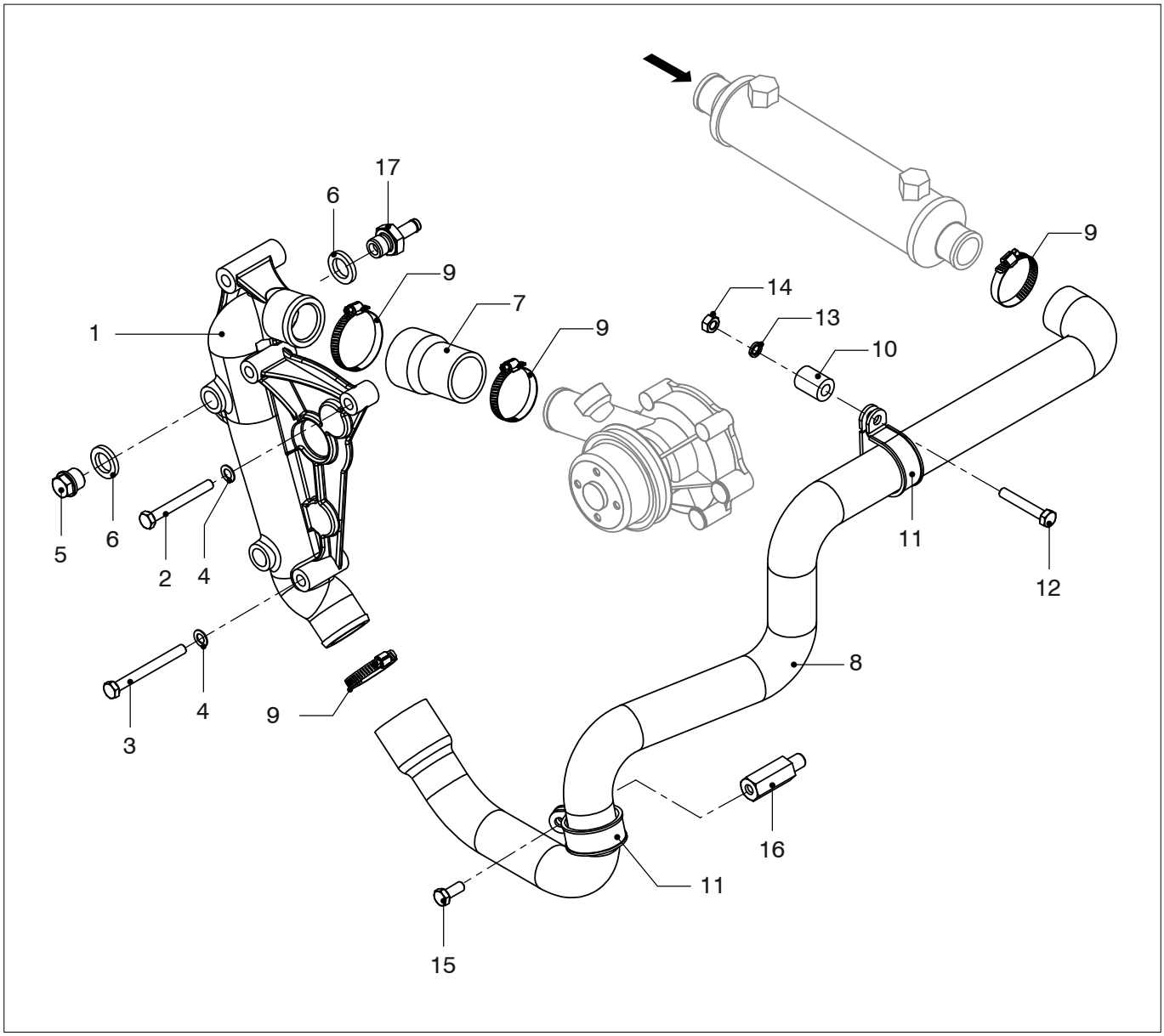
pos.	qty	part	benaming	description
1	1	**STM7552**	Warmtewisselaar kompleet	Heat exchanger cpl.
2	1	**STM7551**	Warmtewisselaarhuis	Heat exchanger housing
3	1	**STM6108**	Vulnek	Filler neck
4	1	**STM1017**	Vuldop 0,5bar	Filler cap 0.5bar
5	1	**STM1027**	Slang vulnek l=0,4mtr.	Hose filler neck l=0.4mtr.
6	1	**STM7555**	Pijpenbundel	Tube stack
7	2	**STM6113**	O-ring 61x2,5 FPM (groen)	O-ring 61x2.5 FPM (green)
8	1	**STM6503**	Aansluitdeksel	Cover
9	1	**STM7825**	Pakking	Gasket
10	1	**STM7446**	Deksel	Cover
11	2	**08-01108**	Afdichtring	Seal washer
12	1	**STM1006**	Inbusbout M8x30	Allen screw M8x30
13	1	**STM1062**	Afdichtring	Seal washer
14	1	**STM1059**	Plug M14x1,5	Plug M14x1.5
15	1	**STM6531**	Logo plaatje	Model plate
16	8	**STM1019**	Gegolfde veerring M8	Wave spring washer M8
17	8	**STM6121**	Bout M8x1,25x110	Bolt M8x1.25x110
18	1	**STM7825**	Uitlaatpakking	Exhaust gasket
19	1	**STM7710**	Hijsoog	Lifting eye
20	1	**STM4014**	Veerring M10	Spring washer
21	1	**STM3705**	Bout M10x1,25x25	Bolt M10x1.25x25
22	1	**STM7648**	Imbusbout M8 x 20 lage kop	Allen screw M8 x 20 low head
23	1	**STM7481**	Sticker M4.55	Sticker M4.55



M4.55		**Kielkoelspruitstuk**	**Keel cooler manifold**
pos.	qty	part	benaming	description
1	1	**STM9881**	Kielkoelspruitstuk cpl.	Keel cooler manifold cpl.
2	1	**STM7553**	Kielkoelspruitstuk	Keel cooler manifold
3	1	**STM3750**	Vulnek	Filler neck
4	1	**STM9507**	Vuldop 'do not open'	Filer cap 'do not open'
5	1	**STM4043**	Plug G1 1/2	Plug G1 1/2
6	1	**STM1062**	Afdichtring	Seal washer
7	1	**STM1059**	Plug M14x1,5	Plug M14x1,5
8	1	**STM6531**	Logo plaatje	Model plate
9	8	**STM1019**	Gegolfde veerring M8	Wave spring washer M8
10	8	**STM3121**	Bout M8x1,25x110	Bolt M8x1,25x110
11	1	**STM7825**	Uitlaatpakking	Exhaust gasket
12	1	**STM9873**	Nippel G1 1/2 G => 1 1/4	Nipple G1 1/2 => G1 1/4
13	4	**STM7496**	Bout M8x20	Bolt M8x20
14	1	**STM7476**	Pakking	Gasket
15	1	**STM7489**	Uitlaatflens G1 1/2 90°	Exhaust flange G1 1/2 90°
16	1	**STM9513**	Expansietank	Header tank
17	1	**STM9502**	Bevestigingsbeugel	Support
18	1	**STM9503**	Slangklem 120-140	Hose clamp 120-140
19	2	**STM9504**	Slang l=1,5 mtr	Hose l=1,5 mtr
20	4	**STM9505**	Slangklem mini 14	Hose clamp mini 14

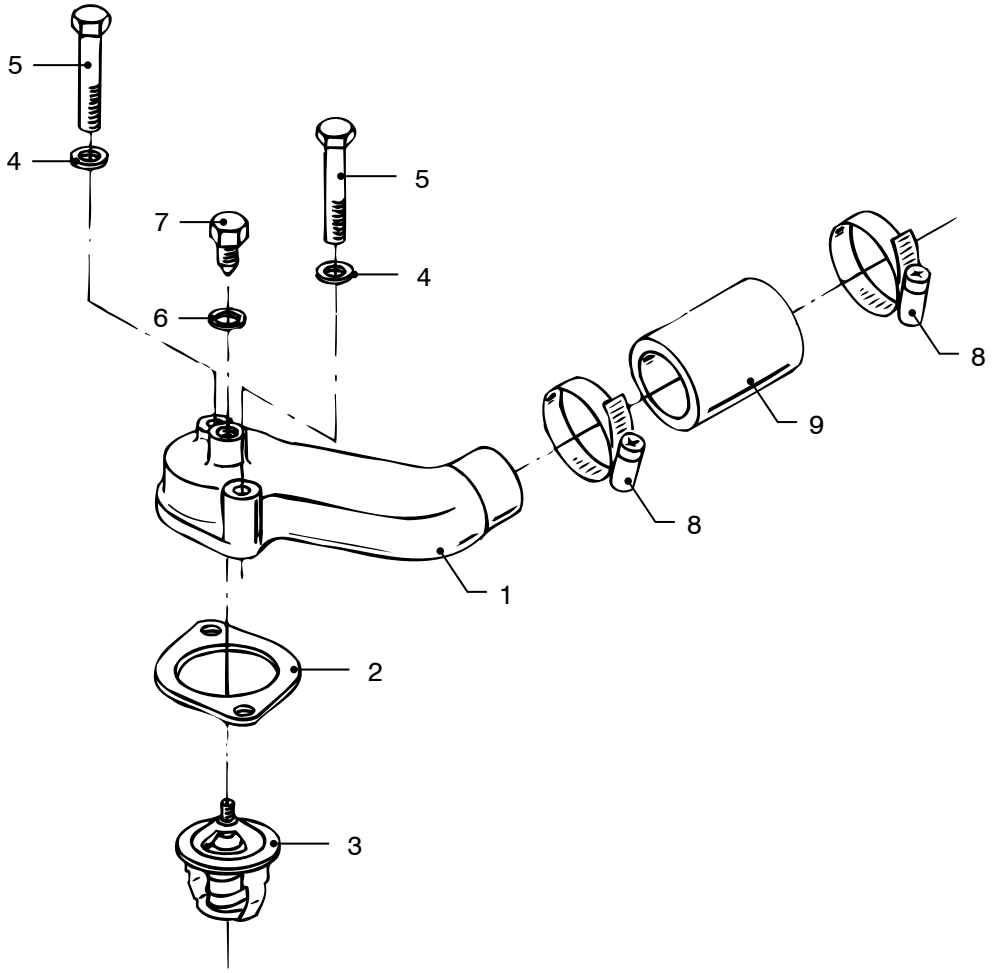


M4.55			**Kielkoelspruitstuk**	**Keel cooler manifold**
pos.	qty	part	benaming	description
21	1	**STM9514**	Expansietank cpl.	Header tank cpl
22	1	**STM6198**	Banjo-oog	Banjo eye
23	2	**STM2018**	Afdichtring	Seal washer
24	1	**STM7586**	Banjo bout	Banjo bolt
25	1	**STM7710**	Hijsoog	Lifting eye
26	1	**STM4014**	Veerring M10	Spring washer M10
27	1	**STM3705**	Bout M10x1,25x25	Bolt M10x1,25x25
28	1	**STM9447**	Slangpilaar G1 1/4- ø 32 90˚	Hose pillar G1 1/4- ø 32 90˚
29	1	**STM7679**	Plug M30x1,5	Plug M30x1,5
30	1	**STM7498**	Bev.steun	Support
31	2	**STM4055**	Bout M8x1,25x16	Bolt M8x1,25
32	2	**STM1019**	Gegolfde veerring M8	Wave spring washer M8
33	1	**STM3771**	Oliekoeler 9”x ø 55-G3/8- ø 33	Oil cooler 9”x ø 55-G3/8- ø 33
34	2	**STM8148**	Slangklem 58-75 mm	Hose clamp 58-75 mm
35	2	**STM3012**	Slangklem	Hose clamp
36	1	**08-01005**	Pijp	Pipe
37	1	**STM7481**	Sticker M4.55	Sticker M4.55
38	1	**STM9511**	Tule	Grommet
39	1	**STM9512**	Slangpilaar	Hose pillar
40	1	**08-01141**	Drukdop	Pressure cap



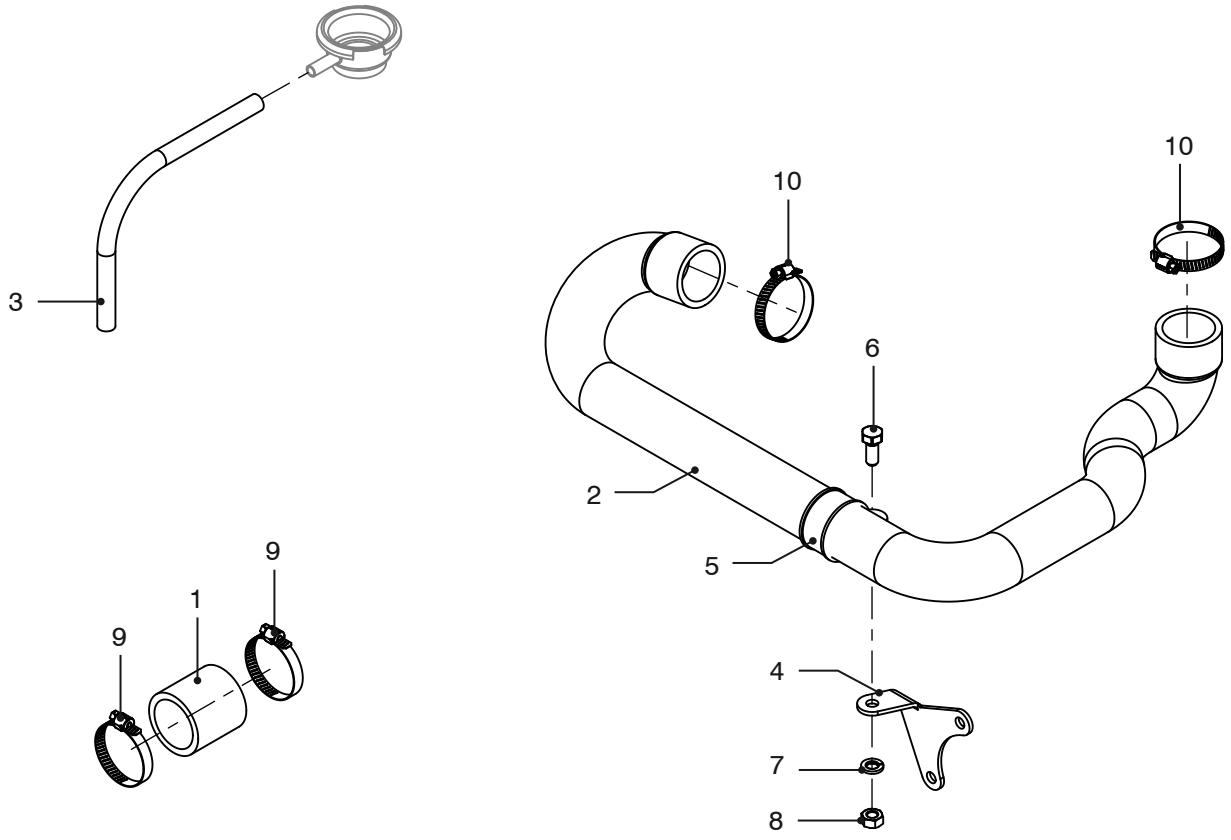
M4.55 **Aansluiting circulatiepomp, kielkoeling** **Connection of circulation pump, keel cooling**

pos.	qty	part	benaming	description
1	1	**STM9851**	Dynamosteun/koelwaterpijp	Alternator bracket/coolant pipe
2	1	**STM9682**	Bout M8x75	Bolt M8x75
3	2	**STM8126**	Bout M8x90	Bolt M8x90
4	3	**STM1019**	Gegolfde veerring M8	Wave spring washer M8
5	2	**STM7285**	Plug G3/8	Plug G3/8
6	3	**08-01182**	Afdichtring	Seal washer
7	1	**STM9852**	Slang	Hose
8	1	**STM9895**	Slang	Hose
9	4	**STM3005**	Slangklem 32-44	Hose clamp 32-44
10	1	**STM7674**	Bus	Spacer
11	2	**STM9859**	Klem	Clamp
12	1	**STM3355**	Bout	Bolt
13	1	**STM1056**	Veerring	Spring washer
14	1	**STM2005**	Moer	Nut
15	1	**STM3355**	Bout	Bolt
16	1	**STM9860**	Adapter	Adapter
17	1	**STM9780**	Slangpilaar G 3/8-10	Hose pillar G 3/8-10



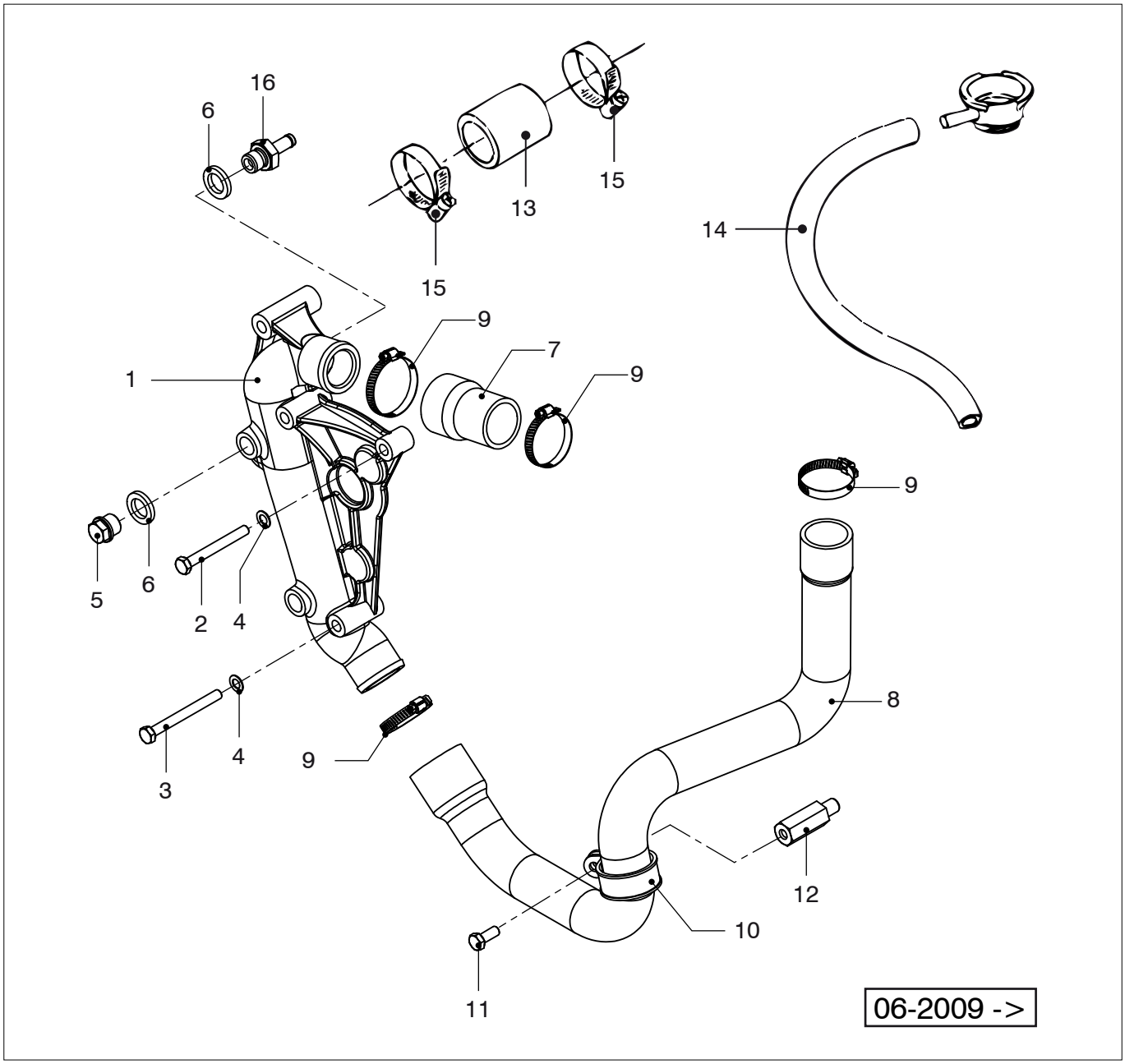
M4.55 M4.56 **Thermostaathuis** **Thermostat housing**

pos.	qty	part	benaming	description
1	1	**STM7559**	Thermostaathuis	Thermostat housing
2	1	**STM7855**	Pakking	Gasket
3	1	**STM7654**	Thermostaat 76,5°C	Thermostat 76,5°C
4	2	**STM1019**	Gegolfde veerring M8	Wave spring washer M8
5	2	**STM2261**	Bout M8x1,25x40	Bolt M8x1.25x40
6	1	**STM3797**	Afdichtring	Seal washer
7	1	**STM3796**	Bout M8x1,25x10	Bolt M8x1.25x10
8	2	**STM3005**	Slangklem 32-44	Hose clamp 32-44
9	1	**STM7560**	Slang thermostaathuis <-> WW	Hose thermostathousing <-> heatexchanger



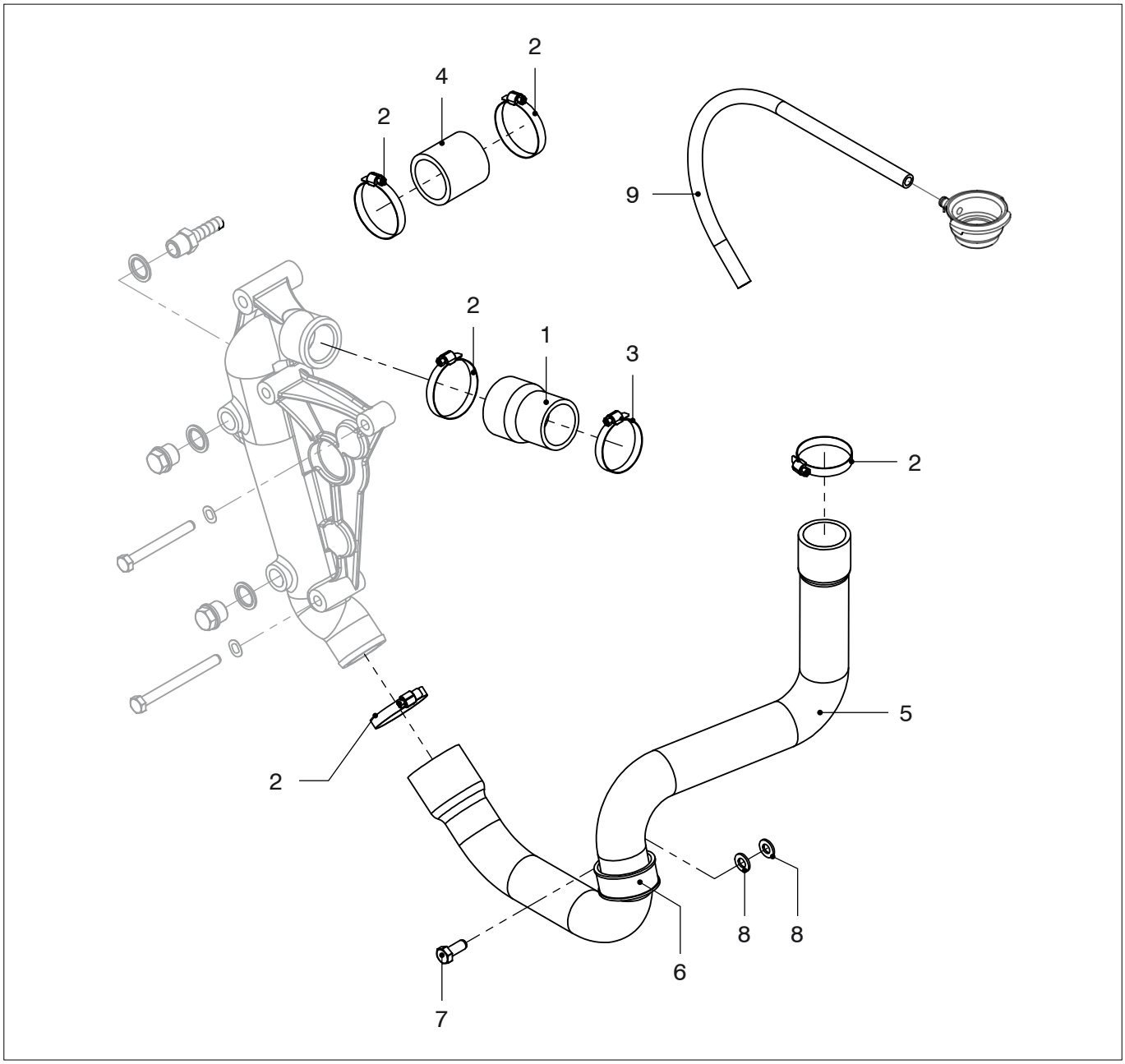
M4.55 **Slangen - koelsysteem, binnenwater 06-2009 <-** **Hoses - cooling system, coolant 06-2009 <-**

pos.	qty	part	benaming	description
1	1	**STM7560**	Slang thermostaat	Hose thermostat
2	1	**STM3091**	Slang ww-circulatiepomp	Hose heat ex. Circulationpump
3	1	**STM1027**	Slang vulnek	Hose filler neck
4	1	**STM7565**	Steun	Support
5	1	**STM3061**	Klem RSGU1.35/20W1	Clamp RSGU1.35/20W1
6	1	**STM3355**	Bout M8x20	Bolt M8x20
7	1	**STM1056**	Veerring M8	Spring washer M8
8	1	**STM2005**	Moer M8	Nut M8
9	2	**STM3005**	Slangklem 35-50	Hose clamp 35-50
10	2	**STM3005**	Slangklem 35-50	Hose clamp 35-50



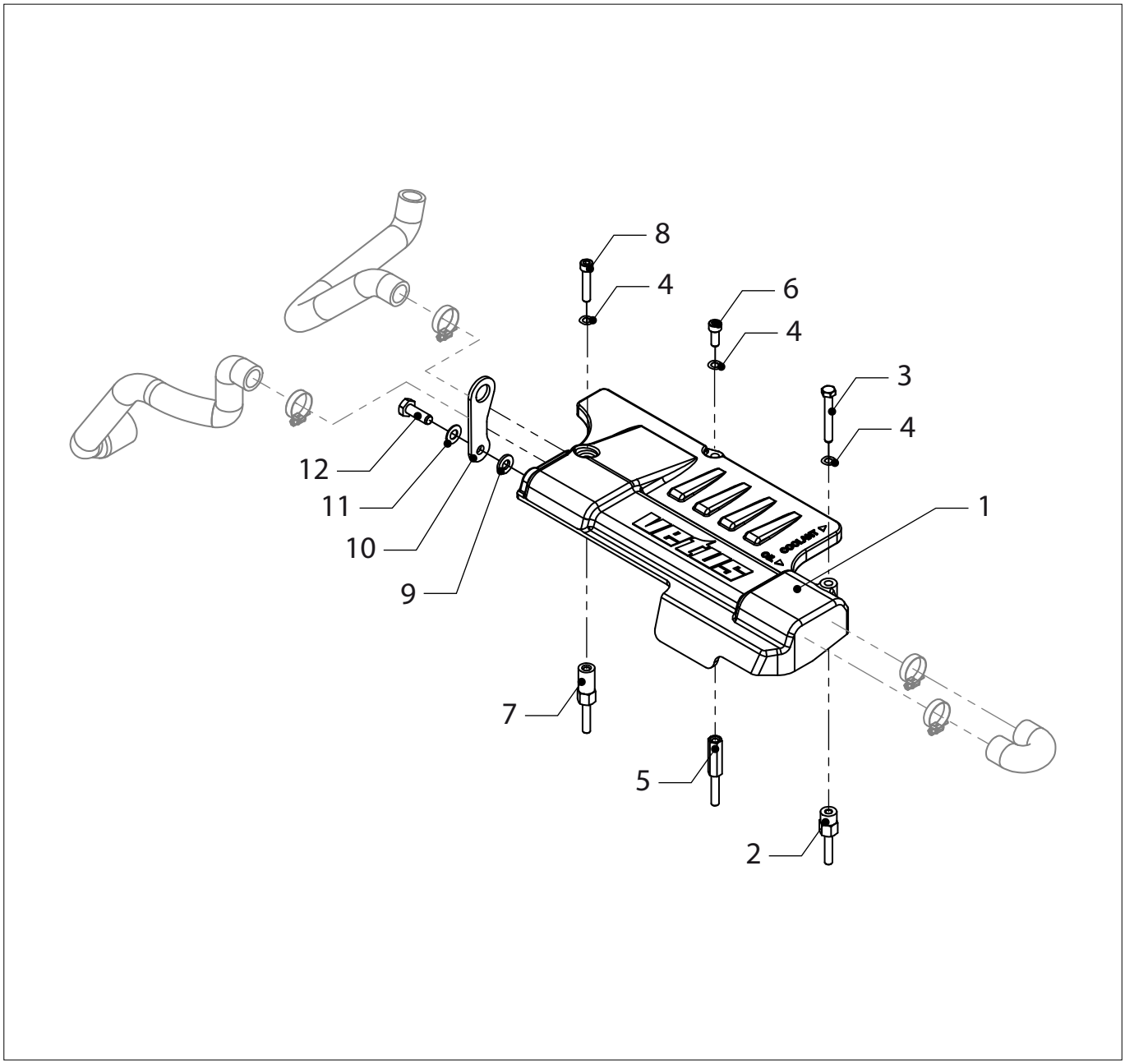
M4.55 **Slangen - koelsyteem, binnenwater 06-2009 ->** **Hoses - cooling system, coolant 06-2009 ->**

pos.	qty	part	benaming	description
1	1	**STM9851**	Dynamosteun/koelwaterpijp	Alternator bracket/coolant pipe
2	1	**STM9682**	Bout M8x75	Bolt M8x75
3	2	**STM8126**	Bout M8x90	Bolt M8x90
4	3	**STM1019**	Gegolfde veerring M8	Wave spring washer M8
5	2	**STM7285**	Plug G3/8	Plug G3/8
6	3	**08-01182**	Afdichtring	Seal washer
7	1	**STM9852**	Slang	Hose
8	1	**STM9853**	Slang	Hose
9	4	**STM3005**	Slangklem 32-44	Hose clamp 32-44
10	1	**STM9859**	Klem 45mm	Clamp 40mm
11	1	**STM3355**	Bout M8x20	Bolt M8x20
12	1	**STM9860**	Adapter M12x1,25->M8x1,25	Adapter
13	1	**STM7560**	Slang thermostaathuis <-> ww	Hose thermostat housing <-> heat exch.
14	1	**STM1027**	Slang vulnek l=0,4mtr.	Hose l=0.4mtr.
15	2	**STM3005**	Slangklem 32-44	Hose clamp 32-44
16	1	**STM9780**	Slangpilaar G 3/8-10	Hose pillar G 3/8-10



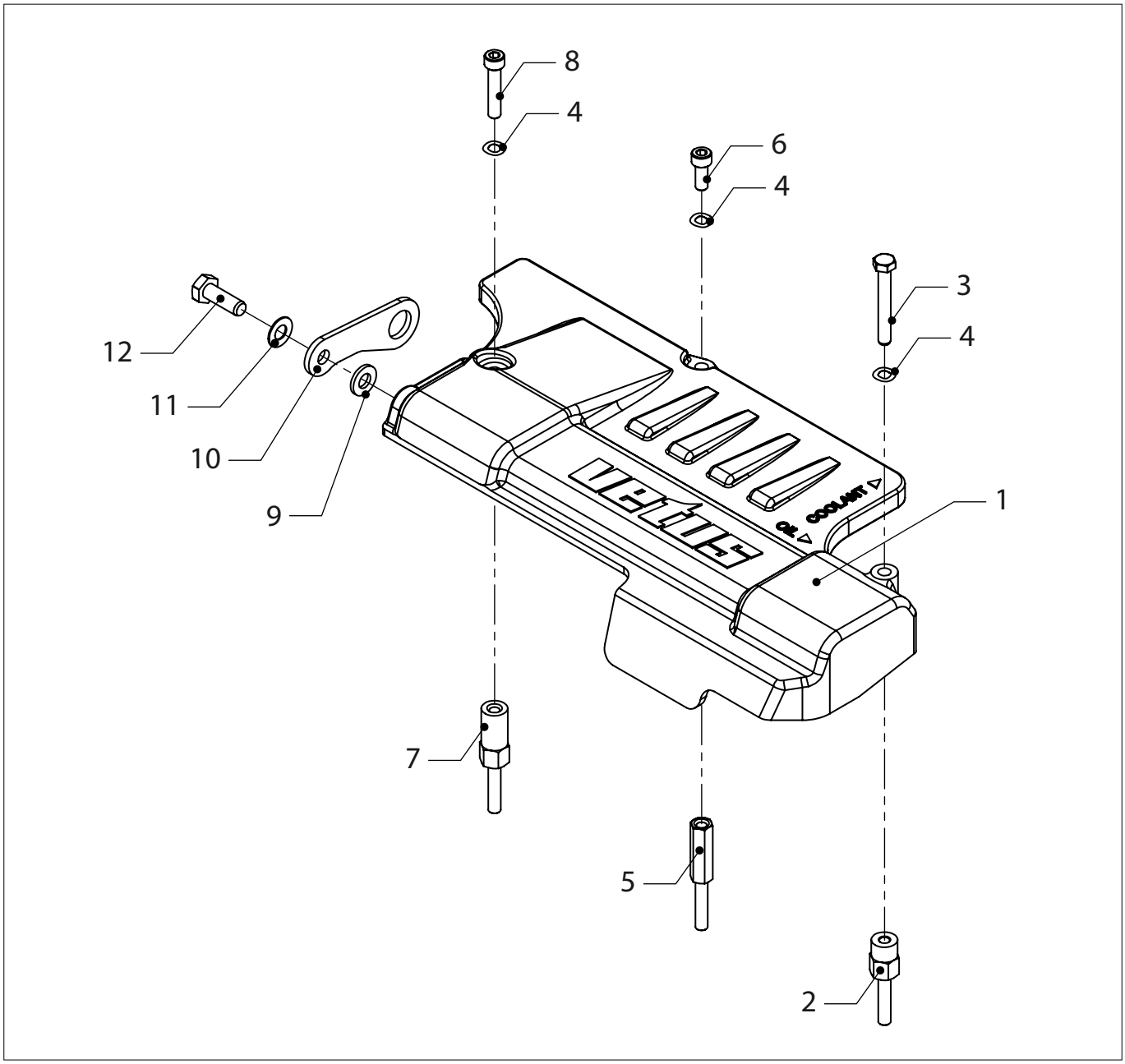
M4.56 **Slangen - koelsysteem, binnenwater** **Hoses - cooling system, coolant**

pos.	qty	part	benaming	description
1	1	**STM9852**	Slang	Hose
2	5	**STM3005**	Slangklem 35-50	Hose clamp 35-50
3	1	**STM6116**	slangklem 25-40	Hose clamp 35-40
4	1	**STM7560**	Slang	Hose
5	1	**08-01452**	Slang	Hose
6	1	**STM3061**	Klem	Clamp
7	1	**STM3355**	Bout M8x20	Bolt M8x20
8	2	**STM1653**	Ring M8	Washer M8
9	1	**STM1027**	Slang vulnek	Hose filler neck



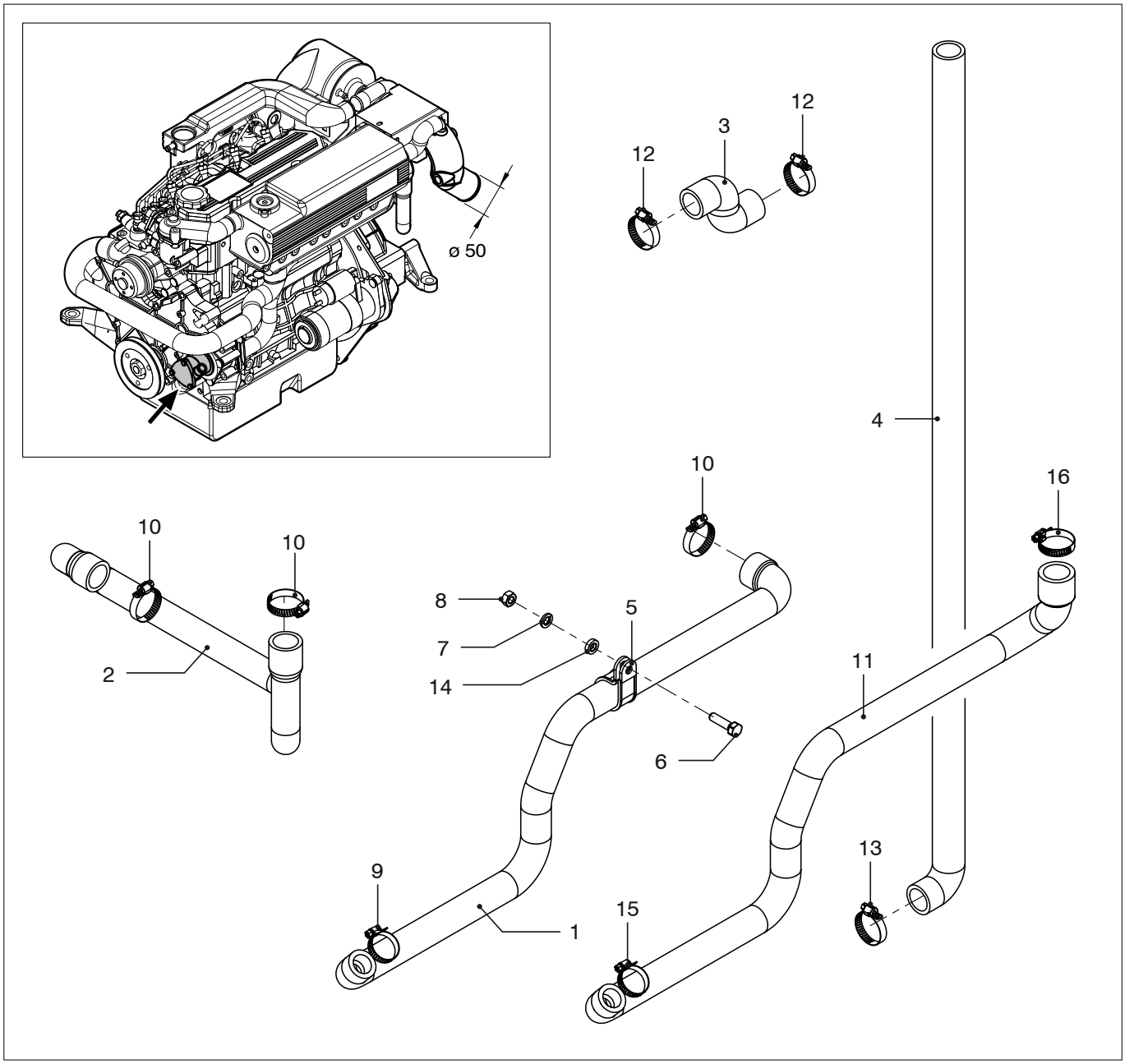
M4.56 **Bovenkap interkoeling** **Upper cover intercooling**

pos.	qty	part	benaming	description
1	1	**08-01421**	Bovenkap M4.56	Upper cover M4.56
2	1	**08-01313**	Afstandshouder (20Nm)	Stud (20Nm)
3	1	**STM2259**	Bout M8x60 (15Nm)	Bolt M8x60 (15Nm)
4	3	**STM1019**	Gegolfde veerring M8	Wave spring washer M8
5	1	**08-01424**	Afstandhouder (20Nm)	Stud (20Nm)
6	1	**STM3742**	Inbusbout M8x20 (15Nm)	Allen srew M8x20 (15Nm)
7	1	**08-01423**	Asfstandhouder (20Nm)	Stud (Nm)
8	1	**STM6539**	Inbusbout M8x40 (15Nm)	Allen srew M8x40 (15Nm)
9	1	**08-01372**	Ring	Washer
10	1	**STM7710**	Hijsoog	Lifting eye
11	1	**STM2022**	Gegolfde veerring M10	Wave spring washer M10
12	1	**STM4013**	Bout M10x1,5x30	Bolt M10x1,5x30

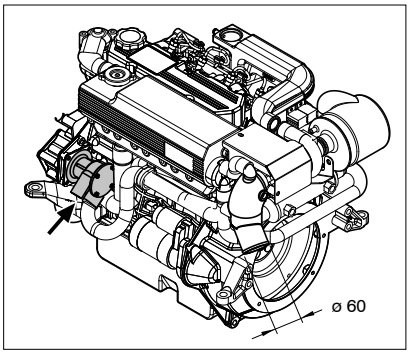


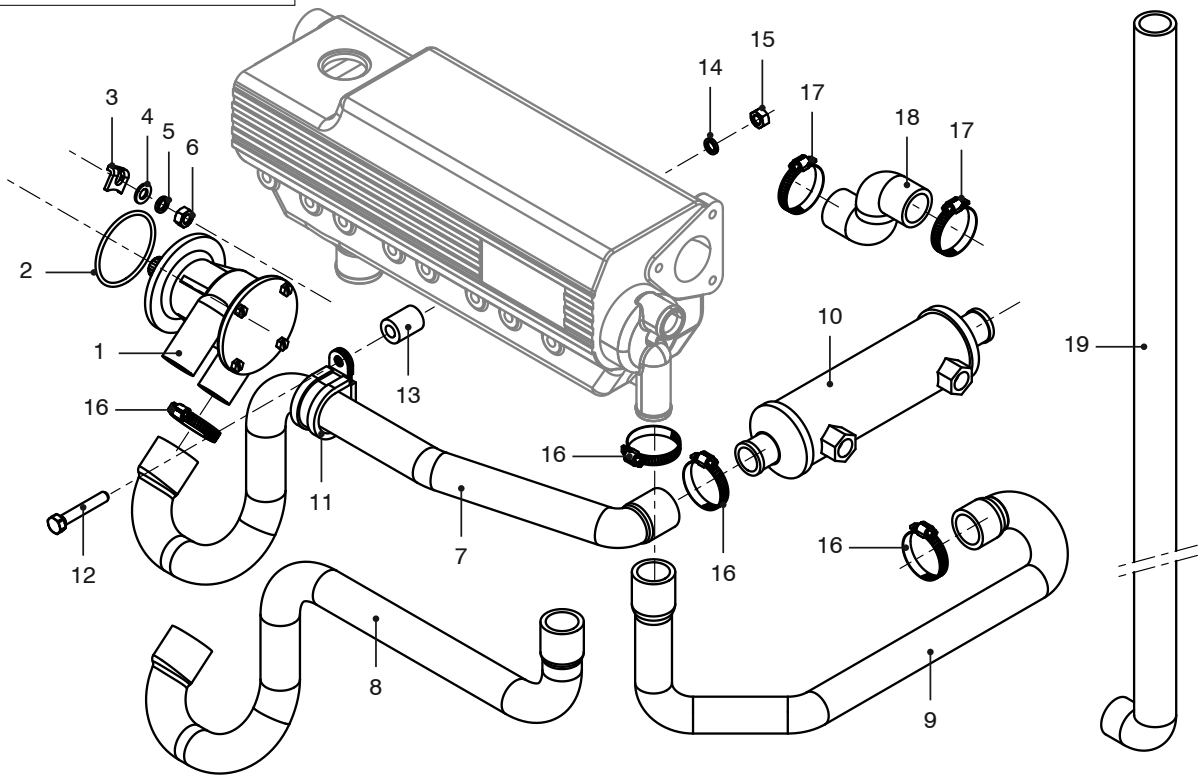
M4.56 **Bovenkap kielkoeling** **Upper cover keel cooler**

pos.	qty	part	benaming	description
1	1	**08-01422**	Bovenkap M4.56	Upper cover M4.56
2	1	**08-01313**	Afstandshouder (20Nm)	Stud (20Nm)
3	1	**STM2259**	Bout M8x60 (15Nm)	Bolt M8x60 (15Nm)
4	3	**STM1019**	Gegolfde veerring M8	Wave spring washer M8
5	1	**08-01424**	Afstandhouder (20Nm)	Stud (20Nm)
6	1	**STM3742**	Inbusbout M8x20 (15Nm)	Allen srew M8x20 (15Nm)
7	1	**08-01423**	Afstandhouder (20Nm)	Stud (Nm)
8	1	**STM6539**	Inbusbout M8x40 (15Nm)	Allen srew M8x40 (15Nm)
9	1	**08-01372**	Ring	Washer
10	1	**STM7710**	Hijsoog	Lifting eye
11	1	**STM2022**	Gegolfde veerring M10	Wave spring washer M10
12	1	**STM4013**	Bout M10x1,5x30	Bolt M10x1.5x30

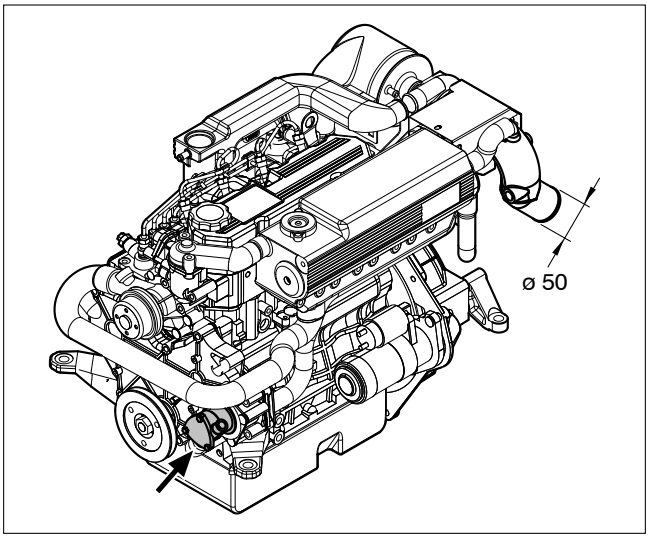


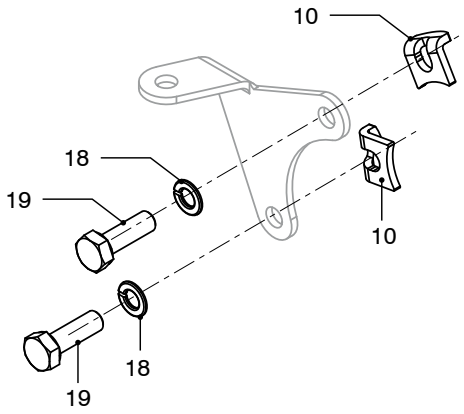
M4.55			**Slangen - koelsysteem, buitenwater, zeewaterpomp type 20**	**Hoses - cooling system, raw water, sea water pump type 20**
pos.	qty	part	benaming	description
1	1	**STM7562**	Slang buitenwater pomp - oliekoeler	Hose raw water pump - oil cooler
2	1	**STM7448**	Slang oliekoeler-ww	Hose oil cooler-heat ex.
3	1	**STM7452**	Slang injectiebocht	Hose injection elbow
4	2	**STM7488**	Slang beluchter (optie)	Hose air vent. (optional)
5	1	**STM7564**	Klem RSGU1.30/20W1	Clamp RSGU1.30/20W1
6	1	**STM7059**	Bout M8x30	Bolt M8x30
7	1	**STM1019**	Veerring M8	Spring washer M8
8	1	**STM2005**	Moer M8	Nut M8
9	1	**STM2012**	Slangklem 19-28	Hose clamp 19-28
10	3	**STM6116**	Slangklem 26-38	Hose clamp 26-38
11	1	**STM7561**	Slang buitenwaterpomp - warmtewisselaar	Hose sea water pump - heat exchanger
12	2	**STM2012**	Slangklem 19-28	Hose clamp 19-28
13	2	**STM2012**	Slangklem 19-28	Hose clamp 19-28
14	1	**STM7646**	Vulring d=10	Spacer d=10
15	1	**STM2012**	Slangklem 19-28	Hose clamp 19-28
16	1	**STM6116**	Slangklem 26-38	Hose clamp 26-38

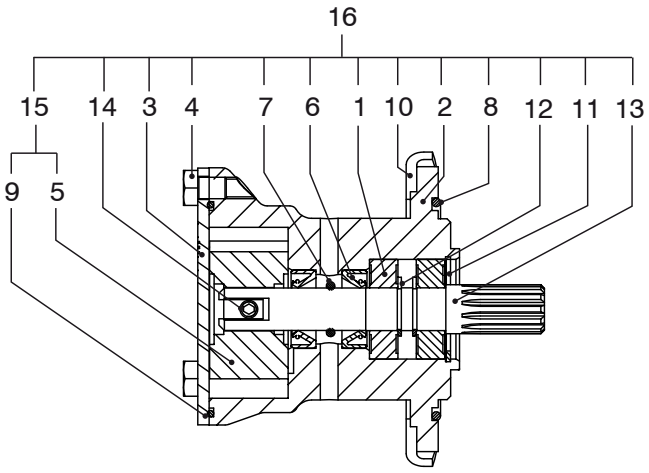


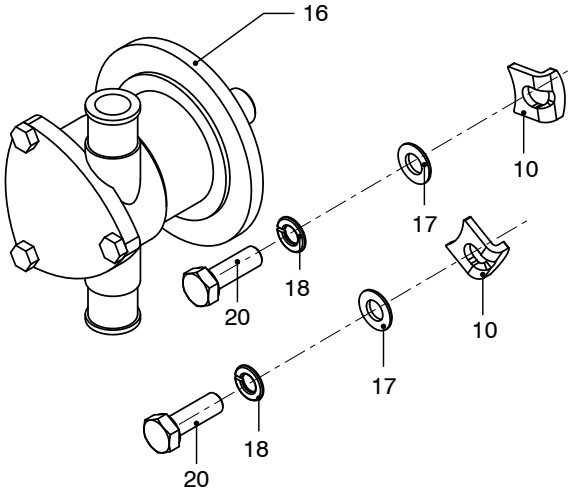


M4.55			**Slangen - koelsysteem, buitenwater, zeewaterpomp type 40**	**Hoses - cooling system, raw water, sea water pump type 40**
pos.	qty	part	benaming	description
1	1	**STM9893**	Zeewaterpomp type40	Seawater pump size 40
2	1	**STM6127**	O-ring	O-ring
3	4	**STM6126**	Kikkerplaatje	Clamp plate
4	4	**STM1653**	Ring M8	Washer M8
5	4	**STM1056**	Veerring M8	Spring washer M8
6	4	**STM2005**	Moer M8	Nut M8
7	1	**STM9891**	Slang buitenwaterpomp <=> oliekoeler	Hose seawater pump <=> oil cooler
8	1	**STM9892**	Slang buitenwaterpomp <=> ww	Hose seawater pump <=> heat exchanger
9	1	**STM7448**	Slang oliekoeler <=> ww	Hose oil cooler <=> heat exchanger
10	1	**STM5007**	Oliekoeler 7"x55-G3/8 25mm	Oil cooler 7"x55-G3/8-25mm
11	1	**STM3061**	Klem RSGU1.35/20W1	Clamp RSGU1.35/20W1
12	1	**STM2261**	Bout M8x40	Bolt M8x40
13	1	**STM7646**	Bus l=10mm	Spacer l=10mm
14	1	**STM1019**	Gegolfde veerring M8	Wave spring washer M8
15	1	**STM2005**	Moer M8	Nut M8
16	4	**STM3005**	Slangklem 35-50	Hose clamp 35-50
17	2	**STM2012**	Slangklem 19-28	Hose clamp 19-28
18	1	**STM7452**	Slang injectiebocht	Hose injection elbow
19	2	**STM7488**	Slang beluchter (optie)	Hose air vent. (option)



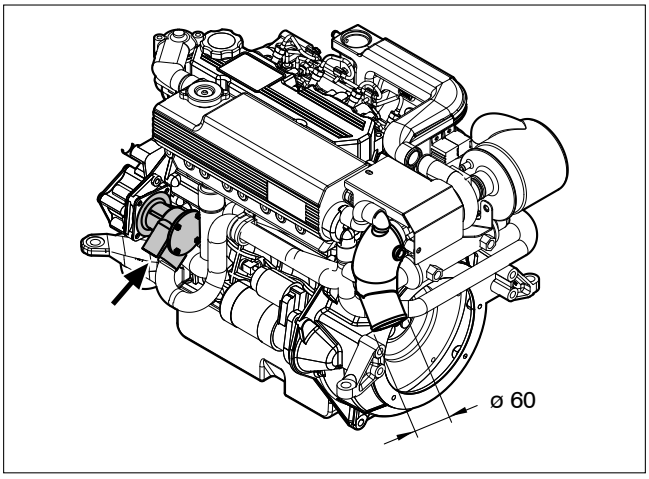


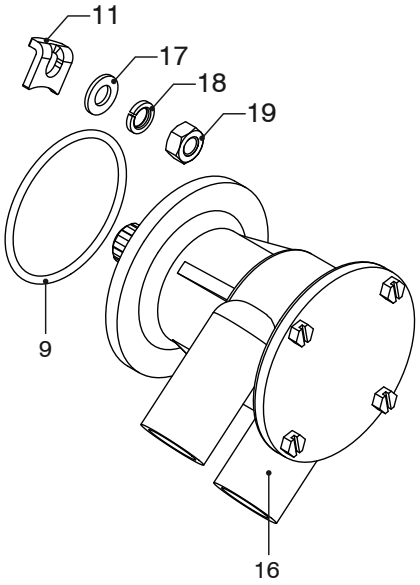


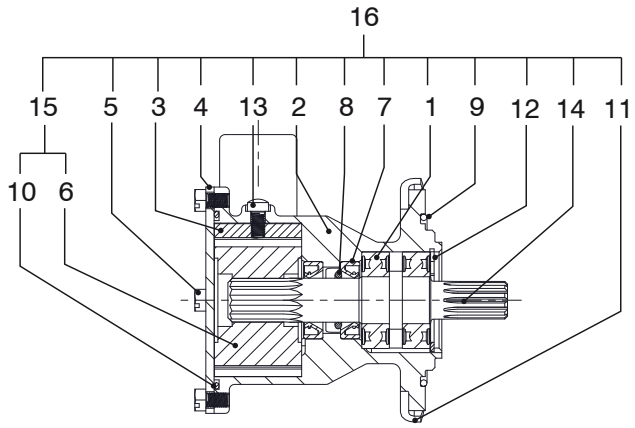


M4.55 **Zeewaterpomp, type 20** **Seawater pump, type 20**

pos.	qty	part	benaming	description
1	2	**STM6171**	Lager	Ball bearing
2	1	**STM7461**	Pomphuis (volle kam)	Body (full cam)
3	1	**STM7688**	Deksel	End cover
4	3	**STM7689**	Bout	Hex. Head screw
5	1	**STM7463**	Impeller	Impeller
6	2	**STM6169**	Keerring	Lipseal
7	1	**STM6168**	O-ring	O-ring
8	1	**STM6127**	O-ring	O-ring
9	1	**STM7696**	O-ring	O-ring
10	4	**STM6126**	Kikkerplaatje	Clamp
11	1	**STM6172**	Borg clip	Retaining clip
12	2	**STM6170**	Borg clip	Retaining clip
13	1	**STM6173**	As	Shaft
14	1	**STM6162**	Schroef	Socket set screw
15	1	**STM7464**	Reparatie set (5+9)	Rep.set no. (5+9)
16	1	**STM7460**	Pomp kompleet 42 l @ 3000 rpm	Pump cpl. 42 l @ 3000 rpm
17	2	**STM1653**	Ring M8	Washer M8
18	4	**STM1056**	Veerring M8	Spring washer M8
19	2	**STM1610**	Bout M8x25	Bolt M8x25
20	2	**STM3355**	Bout M8x20	Bolt M8x20

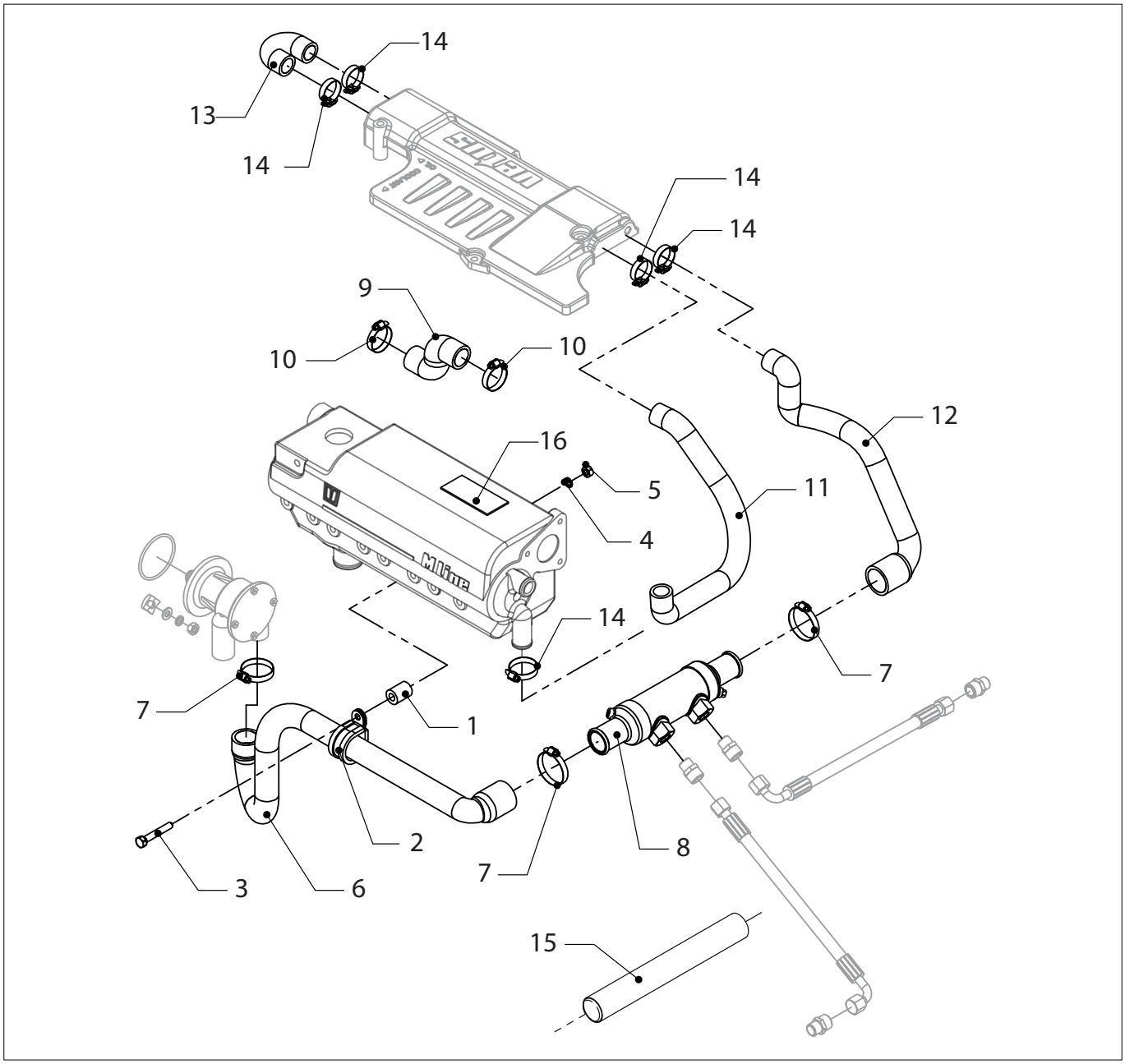






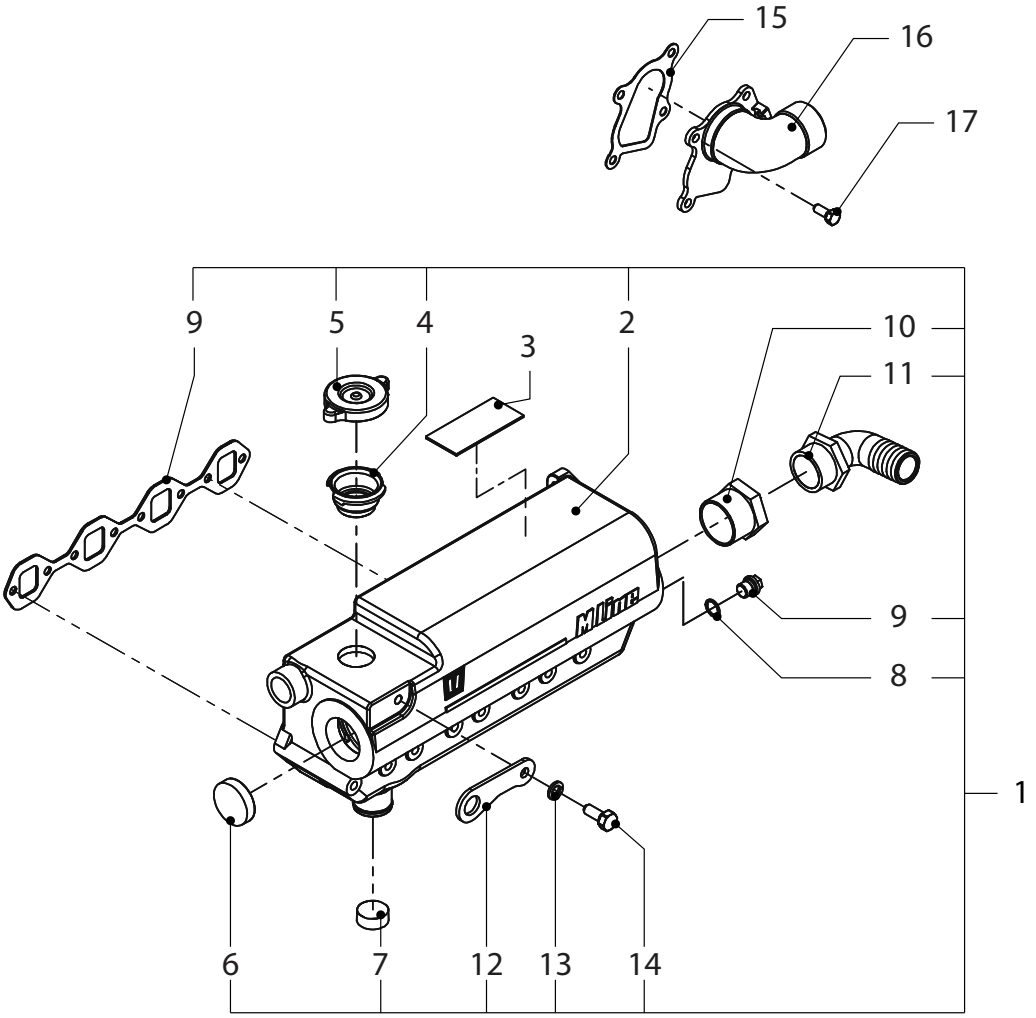
M4.55 M4.56 **Zeewaterpomp, type 40** **Seawater pump, type 40**

pos.	qty	part	benaming	description
1	2	**08-01014**	Lager	Ball bearing
2	1	**08-01015**	Pomphuis	Body
3	1	**08-01016**	Kam	Cam
4	1	**08-01017**	Deksel	End cover
5	4	**08-01018**	Bout	Hex. Head screw
6	1	**08-01019**	Impeller 040	Impeller 040
7	2	**08-01020**	Keerring	Lipseal
8	1	**08-01021**	O-ring	O-ring
9	1	**STM6127**	O-ring	O-ring
10	1	**08-01022**	O-ring	O-ring
11	4	**STM6126**	Kikkerplaatje	Clamp
12	1	**08-01023**	Borgring	Retaining ring
13	1	**08-01024**	Schroef	Screw
14	1	**08-01025**	As	Shaft
15	1	**08-01026**	Reparatie set (10+6)	Rep.set no. (10+6)
16	1	**STM9893**	Pomp kompleet	Pump cpl.
17	4	**STM1653**	Ring M8	Washer M8
18	4	**STM1056**	Veerring M8	Spring washer M8
19	4	**STM2005**	Moer M8	Nut M8



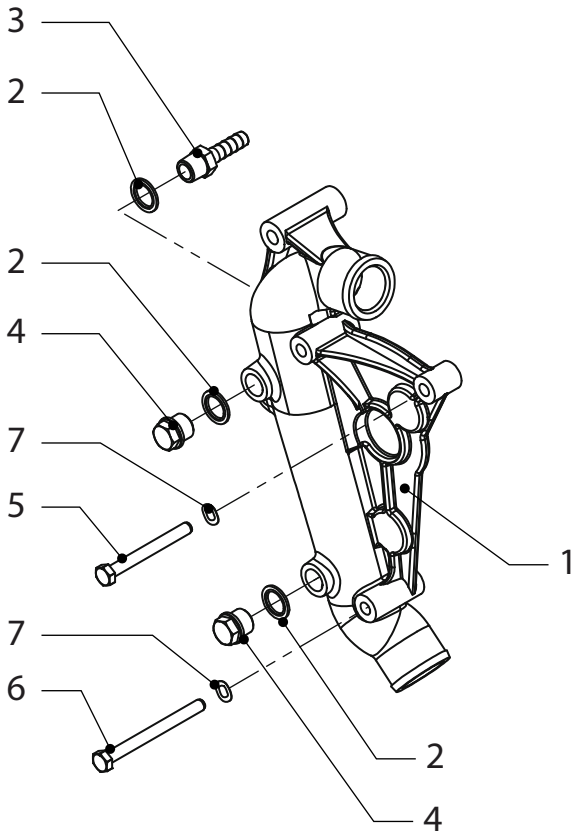
M4.56 **Slangen koelsysteem buitenwater** **Hoes cooling system raw water**

pos.	qty	part	benaming	description
1	1	**STM7646**	Bus l=10	Bush l=10
2	1	**STM3061**	Klem	Clamp
3	1	**STM2261**	Bout M8x40	Bolt M8x40
4	1	**STM1019**	Gegolfde veerring M8	Wave spring washer M8
5	1	**STM2005**	Moer M8	Nut M8
6	1	**08-01432**	Slang buitenw.pomp naar oliek	Hose clamp seawater pump to oil cooler
7	3	**STM3005**	Slangklem 35-50	Hose clamp 35-50
8	1	**08-01316**	Oliekoeler keerkoppeling	Oil cooler gearbox
9	1	**STM7452**	Slang	Hose
10	2	**STM7269**	Slangklem 16-27	Hose clamp 16-27
11	1	**08-01426**	Slang oliekoeler naar top cover	Hose oil cooler to top cover
12	1	**08-01427**	Slang top cover naar ww-huis	Hose top cover to head ex.housing
13	1	**08-01425**	Slang bocht	Hose bend
14	5	**STM2012**	Slangklem 19-28	Hose clamp
15	1	**08-01453**	Pijp 32 mm l = 240	Pipe 32 mm l = 240
16	1	**08-01429**	Motortypeplaat M4.56	Engine type plate M4.56



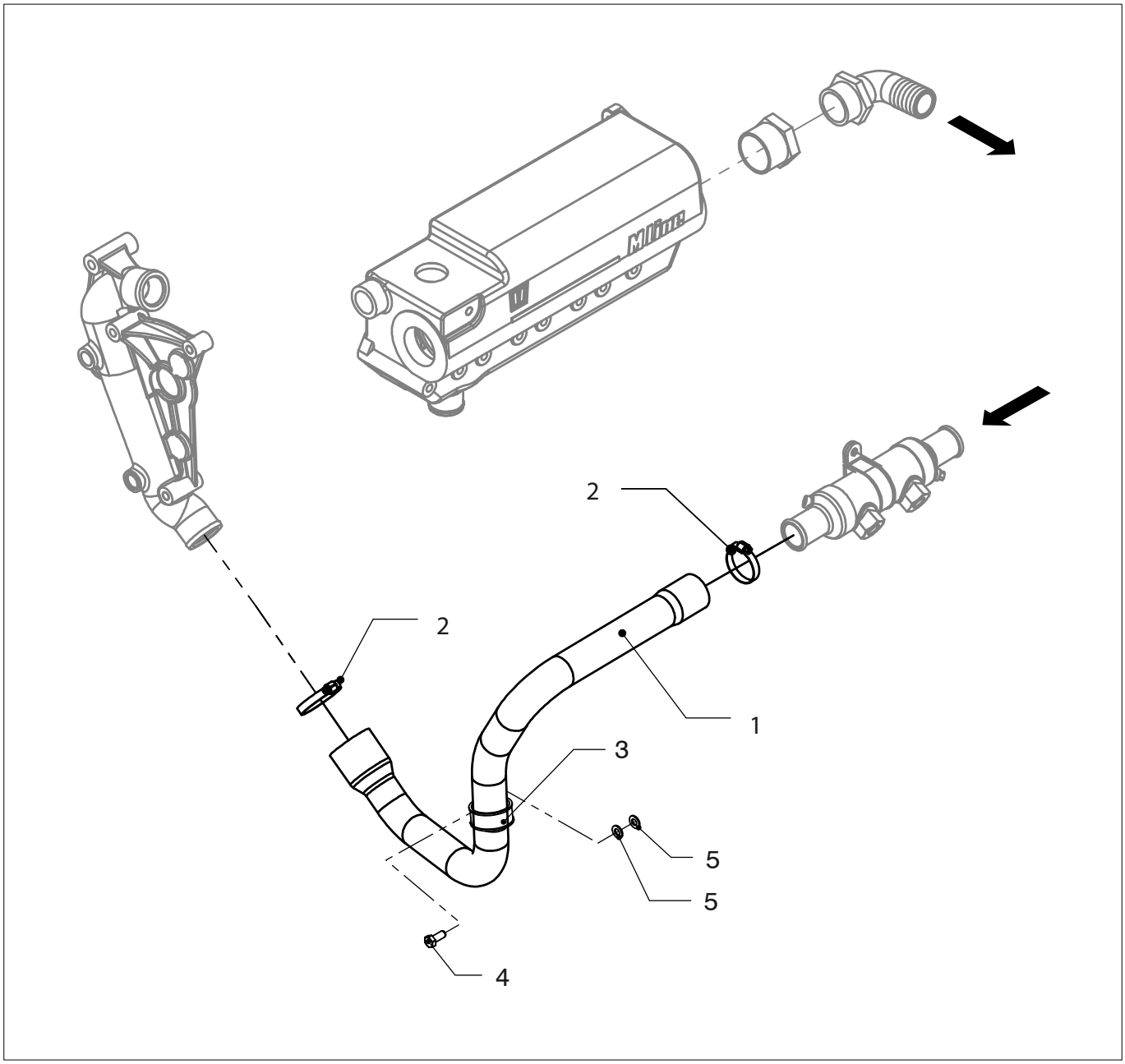
M4.56 **Kielkoelspruitstuk** **Keel cooler manifold**

pos.	qty	part	benaming	description
1	1	**STM9881**	Kielkoelspruitstuk cpl.	Keel cooler manifold cpl.
2	1	**STM7553**	Kielkoelspruitstuk	Keel cooler manifold
3	1	**08-01429**	Motortypeplaatje M4.56	Engine type plate M4.56
4	1	**STM3750**	Vulnek	Filler neck
5	1	**STM9507**	Vuldop 'do not open'	Filler cap 'do not open'
6	1	**STM4043**	Plug G1 1/2	Plug G1 1/2
7	1	**STM7679**	Plug M30x1,5	Plug M30x1,5
8	1	**STM1062**	Afdichtring	Seal washer
9	1	**STM1059**	Plug M14x1,5	Plug M14x1,5
10	1	**STM9873**	Nippel G1 1/2 => G1 1/4	Nippel G1 1/2 => G1 1/4
11	1	**STM9447**	Slangpilaar G1 1/4 - 32mm 90°	Hose pillar eye G1 1/4 - 32mm 90°
12	1	**STM7710**	Hijsoog	Lifting eye
13	1	**STM4014**	Veerring	Spring washer
14	1	**STM3705**	Bout M10x1,25x25	Bolt M10x1,25x25
15	1	**STM7476**	Pakking	Gasket
16	1	**STM7489**	Uitlaatflens G1 1/2 90°	Exhaust flange G1 1/2 90°
17	4	**STM7496**	Bout M8x20	Bolt M8x20
18	1	**STM7825**	Pakking	Gasket

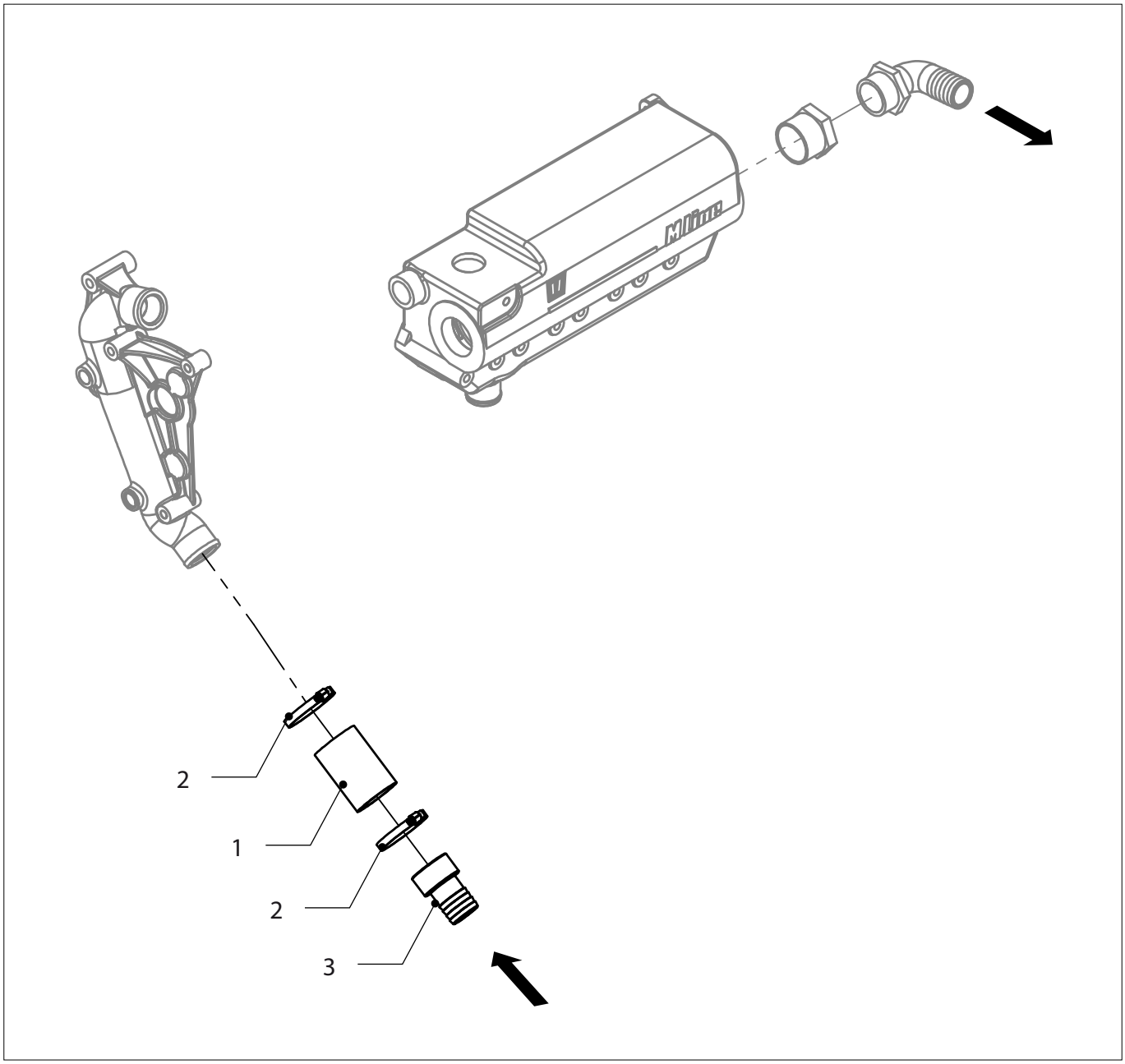


M4.56 **Koelwaterpijp / dynamosteun, kielkoeling** **Coolant pipe / alternator bracket, keel cooling**

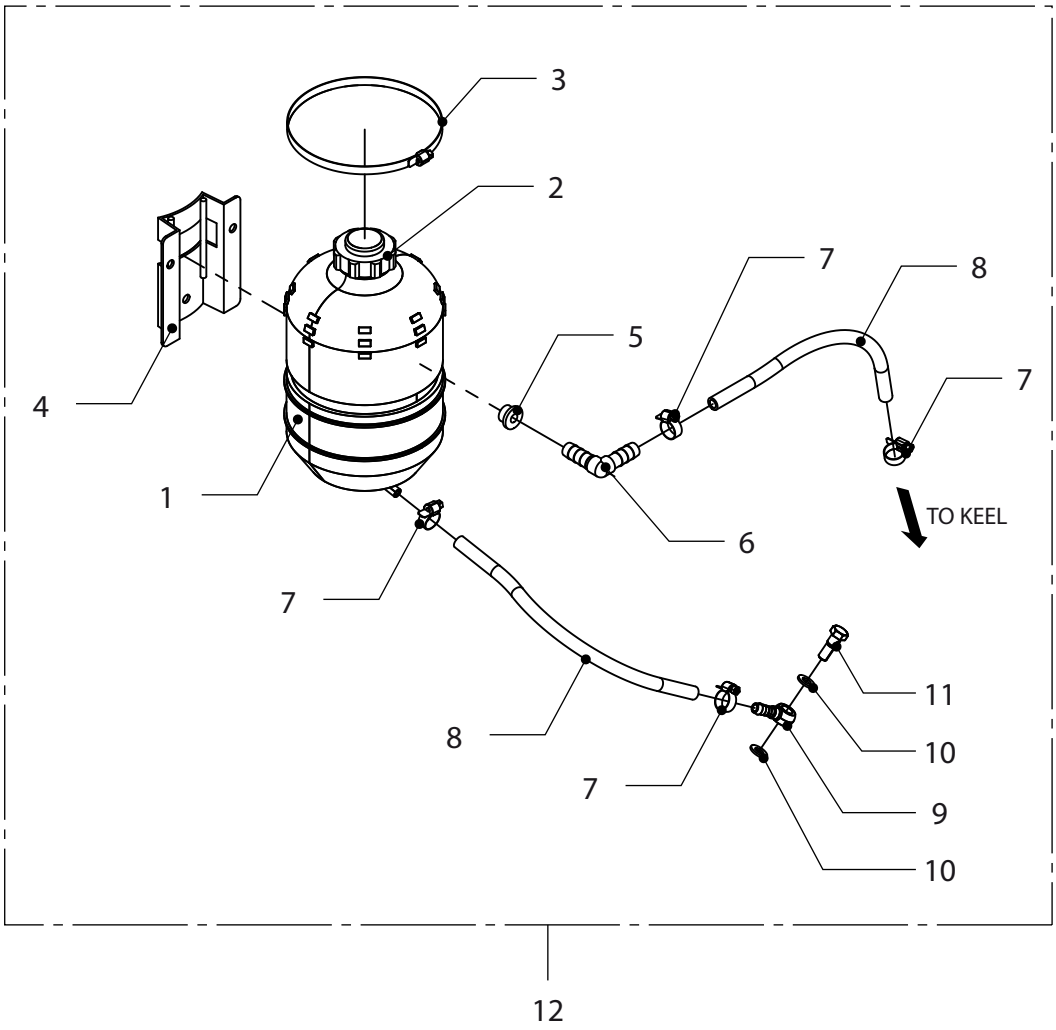
pos.	qty	part	benaming	description
1	1	**STM9851**	Koelwaterpijp / dynamosteun	Coolant pipe / alternator bracket
2	3	**08-01182**	Afdichtring	Seal washer
3	1	**STM9780**	Slangpilaar G3/8-10	Hose pillar G3/8-10
4	3	**STM7285**	Plug G3/8	Plug G3/8
5	1	**STM9682**	Bout M8x75	Bolt M8x75
6	2	**STM8126**	Bout M8x90	Bolt M8x90
7	3	**STM1019**	Gegolfde veerring M8	Wave spring washer M8



M4.56			Aansluitingen kielkoeler met oliekoeler (hydraulische keerkoppeling)	Connections keel cooler with oil cooler (hydraulic gearbox)
pos.	qty	part	benaming	description
1	1	**08-01321**	Slang van oliekoeler naar dynamosteun	Hose from oil cooler to alternator bracket pipe
2	2	**STM3005**	Slangklem 35-50	Hose clamp 35-50
3	1	**STM3061**	Klem	Clamp
4	1	**STM3355**	Bout M8x20	Bolt M8x20
5	2	**STM1653**	Ring	Washer

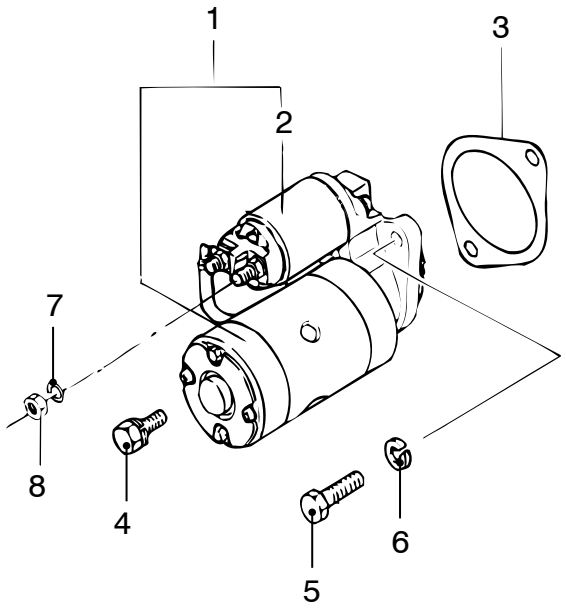


M4.56			Aansluitingen kielkoeler zonder oliekoeler (mechanische keerkoppeling)	Connections keel cooler without oil cooler (mechanical gearbox)
pos.	qty	part	benaming	description
1	1	**08-01343**	Slang	Hose
2	2	**STM3005**	Slangklem 35-50	Hose clamp 35-50
3	1	**08-01344**	Slangpilaar 32mm	Hose pillar 32mm



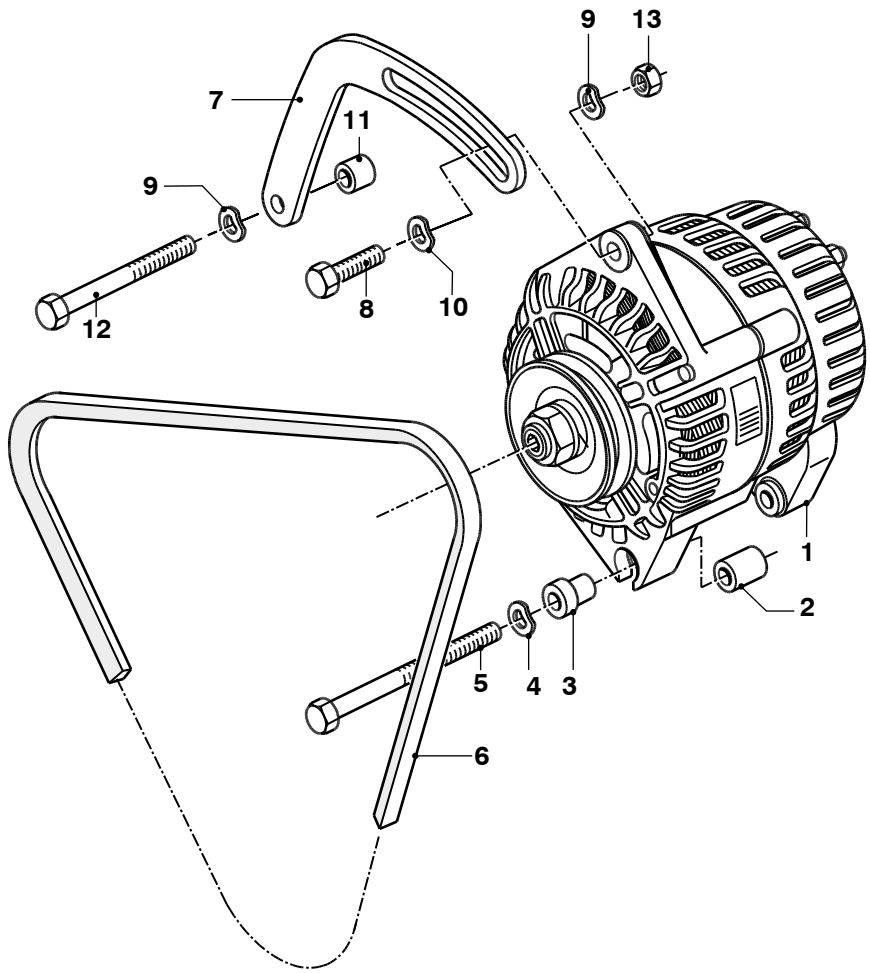
M4.56 **Expansietank voor kielkoelmotoren** **Headertank for keelcooled engines**

pos.	qty	part	benaming	description
1	1	**STM9513**	Expansietank	Header tank
2	1	**STM9507**	Drukdop	Pressure cap
3	1	**STM9503**	Slangklem 120-140	Hose clamp 120-140
4	1	**STM9502**	Bevestigingsbeugel	Support
5	1	**STM9511**	Tule	Grommet
6	1	**STM9512**	Slangpilaar	Hose pillar
7	4	**STM9505**	Slangklem mini 14	Hose clamp mini 14
8	2	**STM9504**	Slang l=1,5mtr	Hose l=1,5mtr
9	1	**STM6198**	Banjo-oog	Banjo eye
10	2	**STM2018**	Afdichtring	Seal washer
11	1	**STM7586**	Banjo-bout	Banjo bolt
12	1	**STM9514**	Expansietank cpl.	Header tank cpl.



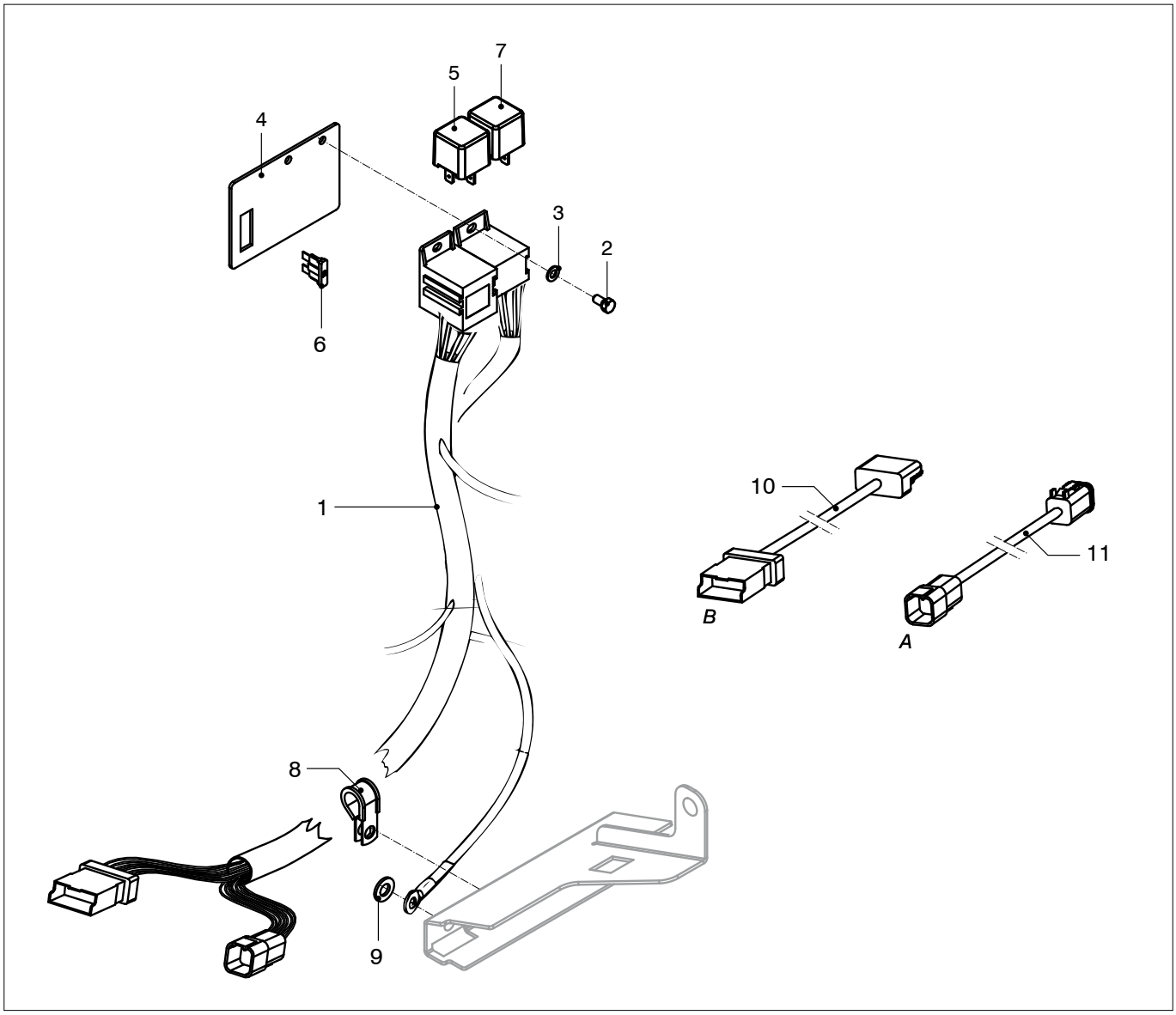
M4.55 M4.56 **Startmotor** **Starter motor**

pos.	qty	part	benaming	description
1	1	**STM9973**	Startmotor	Starter motor
2	1	**STM7967**	Relais	Relay
3	1	**STM7936**	Pakking	Gasket
4	1	**STM7933**	Bout	Bolt
5	1	**STM7934**	Bout	Bolt
6	1	**STM7935**	Ring	Washer
7	1	**STM1019**	Gegolfde veerring M8	Wave spring washer M8
8	1	**STM7042**	Messing moer M8	Brass nut M8



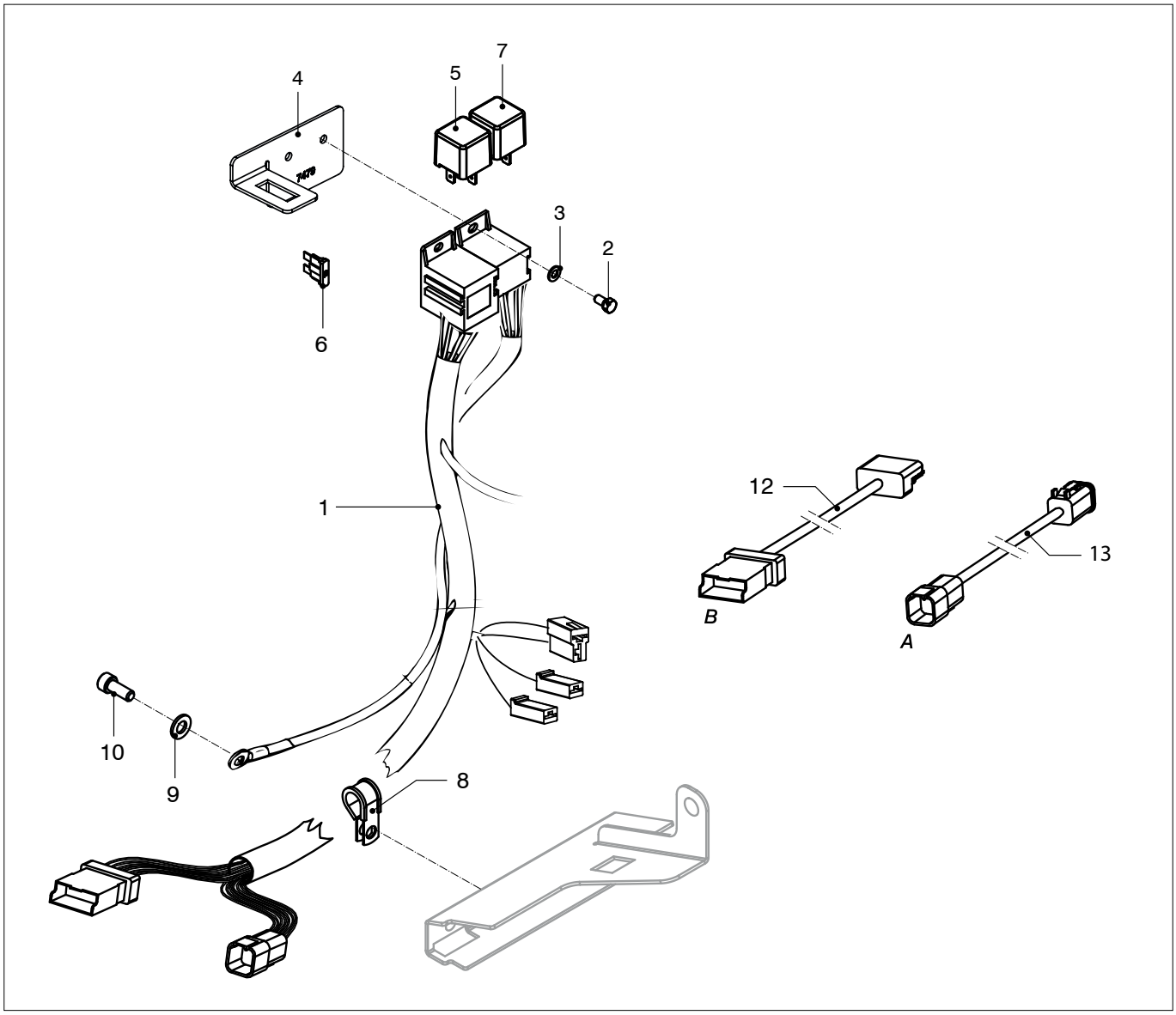
M4.55 M4.56 **Dynamo** **Alternator**

pos.	qty	part	benaming	description
1	1	**STM9292**	Dynamo 12V-110A 1polig	Alternator 12V-110A single pole
2	1	**STM7640**	Bus l=30	Bushing l=30
3	1	**STM7641**	Kraagbus	Collar bushing
4	1	**STM2022**	Gegolfde veerring M10	Wave spring washer M10
5	1	**STM7642**	Bout M10x120	Bolt M10x120
6	1	**STM7643**	V-snaar AVX 10 x 988 la (spz)	V-belt AVX 10 x 988 la
7	1	**STM7627**	Spansteun	Tensioner bracket
8	1	**STM1610**	Bout M8x25	Bolt M8x25
9	2	**STM1056**	Veerring M8	Spring washer M8
10	1	**STM3749**	Ring M8	Washer M8
11	1	**STM7646**	Bus l=10	Bushing l= 10
12	1	**STM9682**	Bout M8x75	Bolt M8x75
13	1	**STM2005**	Moer M8	Nut M8



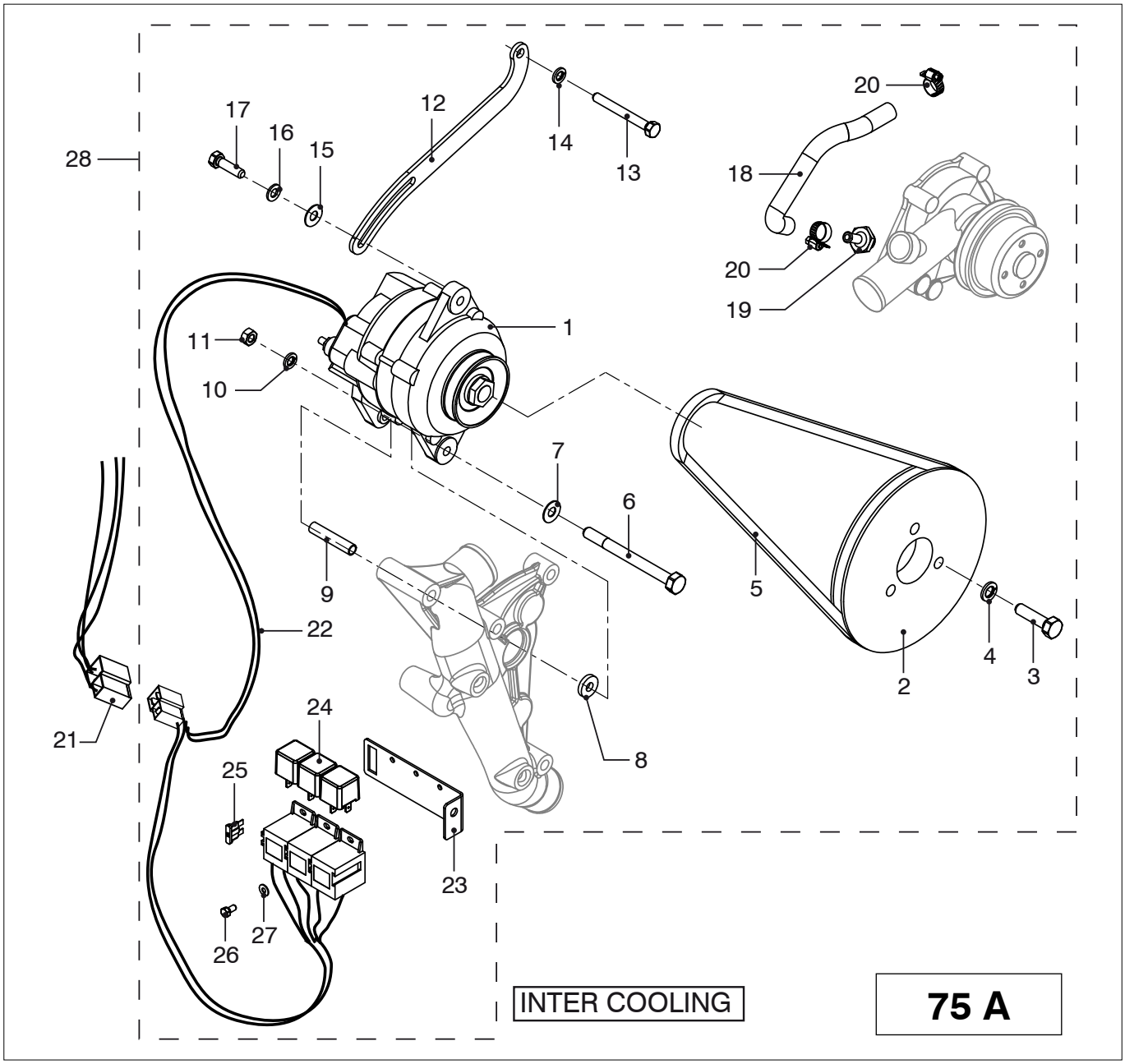
M4.55 **Motorbedrading en tussenkabels** **Engine wiring and intermediate cables**

pos.	qty	part	benaming	description
1	1	**STM7649**	Motorbedrading	Engine wiring loom
	1	**STM9862**	Motorbedrading (met aansluiting voor 2e dynamo)	Engine wiring loom (with connection for 2nd alternator)
2	2	**STM9063**	Bout M5x10	Bolt M5
3	2	**STM7047**	Ring M5	Washer M5
4	1	**STM7479**	Relaishouder	Relay bracket
5	1	**STM9043**	Relais 12V-70A	Relay 12V-70A
6	1	**STM4614**	Steekzekering ATO 10A	ATO fuse 10A
7	1	**STM9050**	Relais 12V-30A	Relay 12V-30A
8	1	**STM3066**	Kabelklem	Cable clamp
9	1	**STM1653**	Ring	Washer
10	1	**STM6941**	Tussenkabel A 2 m grijs 6 polig	Intermediate cable A 2 gray 6 pole
		STM6942	Tussenkabel A 4 m grijs 6 polig	Intermediate cable A 4 gray 6 pole
		STM6943	Tussenkabel A 6 m grijs 6 polig	Intermediate cable A 6 gray 6 pole
		STM6944	Tussenkabel A 12 m grijs 6 polig	Intermediate cable A 12 gray 6 pole
11	1	**STM6945**	Tussenkabel B 2 m grijs 6 polig	Intermediate cable A 2 m gray 6 pole
		STM6946	Tussenkabel B 4m grijs 6 polig	Intermediate cable B 4 m gray 6 pole
		STM6947	Tussenkabel B 6m grijs 6 polig	Intermediate cable B 6 m gray 6 pole
		STM6948	Tussenkabel B 12m grijs 6 polig	Intermediate cable B 12 m gray 6 pole

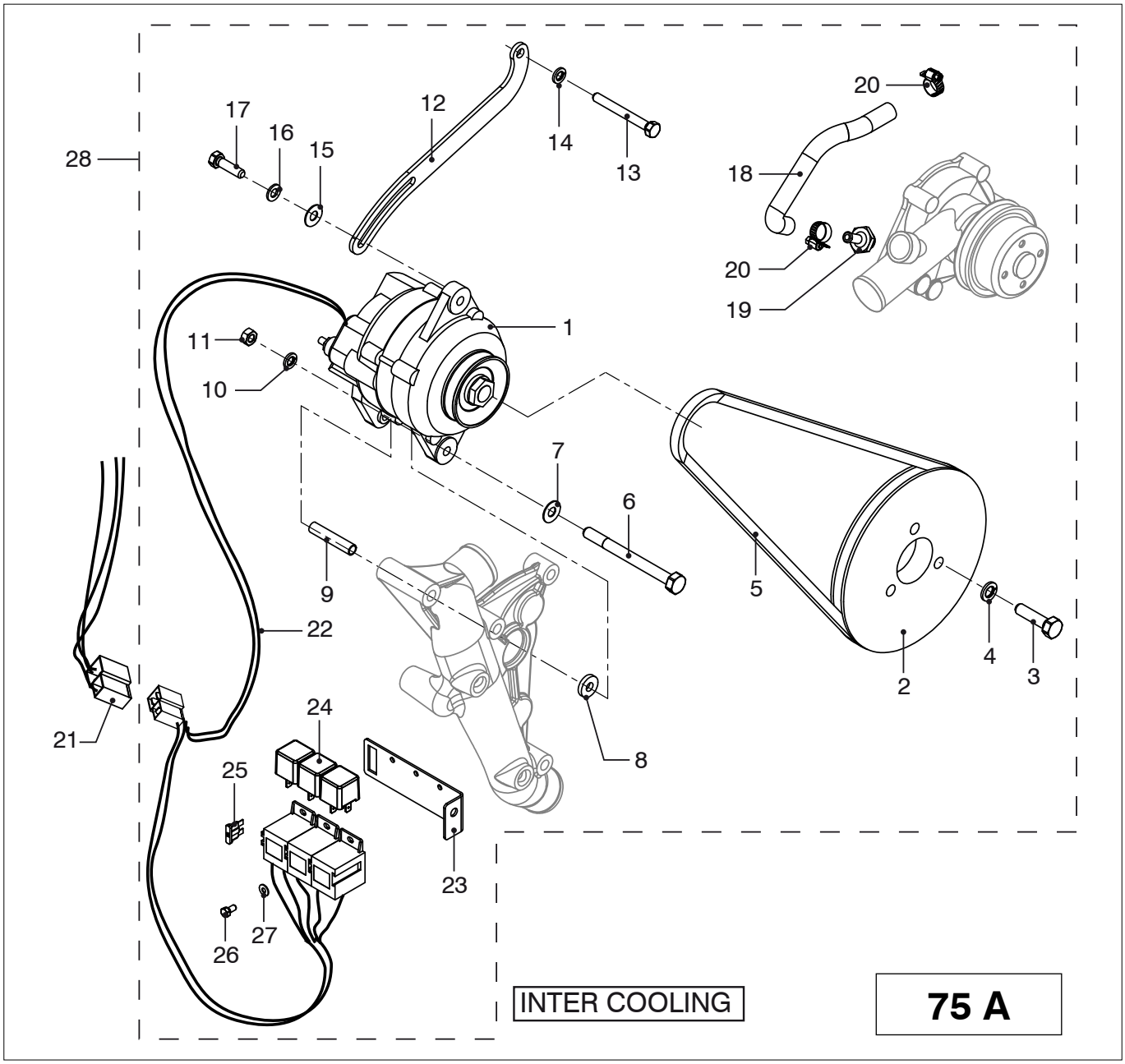


M4.56 **Motorbedrading en tussenkabels** **Engine wiring and intermediate cables**

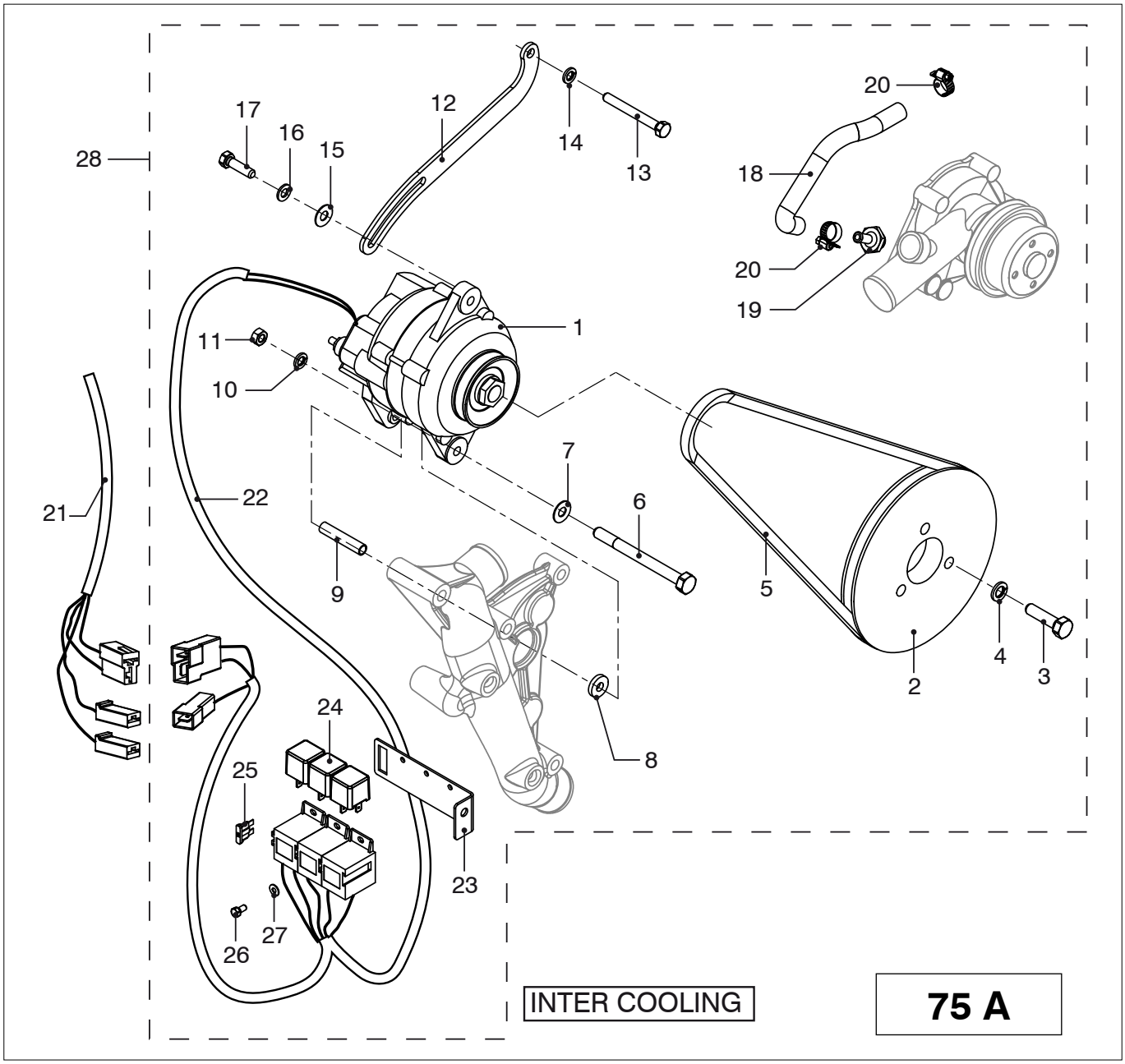
pos.	qty	part	benaming	description
1	1	**08-01333**	Motorbedrading	Engine wiring loom
2	2	**STM9063**	Bout M5x10	Bolt M5
3	2	**STM7047**	Ring M5	Washer M5
4	1	**STM7479**	Relaishouder	Relay bracket
5	1	**STM9043**	Relais 12V-70A	Relay 12V-70A
6	1	**08-01420**	Steekzekering ATOF 20A	ATOF fuse 20A
7	1	**STM9050**	Relais 12V-30A	Relay 12V-30A
8	1	**STM3066**	Kabelklem	Cable clamp
9	1	**STM1653**	Ring	Washer
10	1	**STM7053**	Bout M12 x 1.25 x 30	Bolt M12 x 1.25 x 30
11	1	**08-0184**	Ty-rap G52	Ty-rap G52
12	1	**STM6941**	Tussenkabel A 2 m grijs 6 polig	Intermediate cable A 2 gray 6 pole
		STM6942	Tussenkabel A 4 m grijs 6 polig	Intermediate cable A 4 gray 6 pole
		STM6943	Tussenkabel A 6 m grijs 6 polig	Intermediate cable A 6 gray 6 pole
		STM6944	Tussenkabel A 12 m grijs 6 polig	Intermediate cable A 12 gray 6 pole
13	1	**STM6945**	Tussenkabel B 2 m grijs 6 polig	Intermediate cable A 2 m gray 6 pole
		STM6946	Tussenkabel B 4m grijs 6 polig	Intermediate cable B 4 m gray 6 pole
		STM6947	Tussenkabel B 6m grijs 6 polig	Intermediate cable B 6 m gray 6 pole
		STM6948	Tussenkabel B 12m grijs 6 polig	Intermediate cable B 12 m gray 6 pole



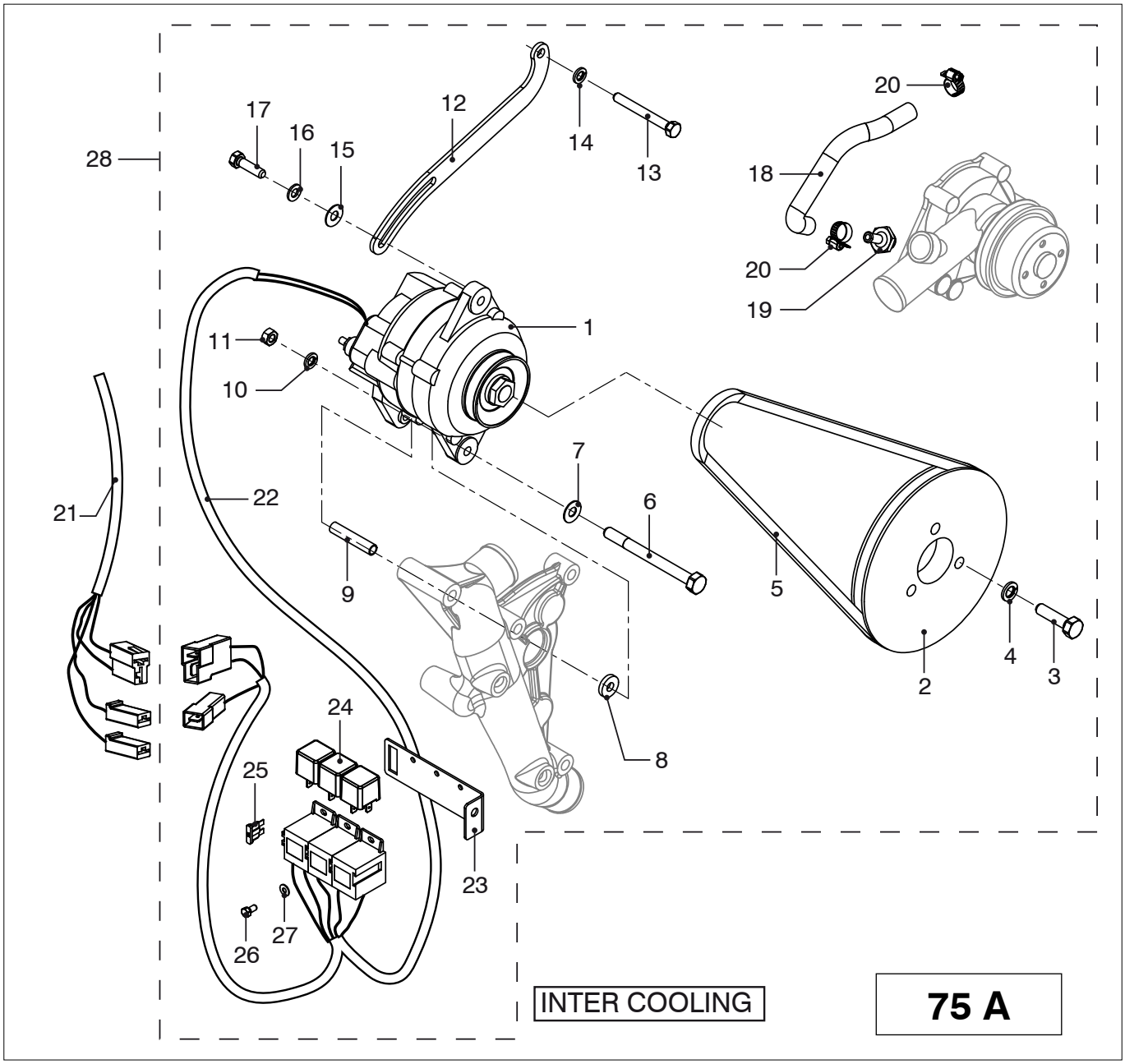
M4.55			Tweede dynamo 12 V - 75 A, 1p., Interkoeling	Extension alternator 12 V - 75 A, 1p., Inter cooling
pos.	qty	part	benaming	description
1	1	**STM7437**	Dynamo 12V-75A 1p.	Alternator 12v-75A 1p.
2	1	**STM7625**	V-snaar schijf dw=176	Pulley dw=176
3	3	**STM3688**	Bout M10x1,25x40	Bolt M10x1,25x40
4	3	**STM4014**	Veerring M10	Spring washer M10
5	1	**STM9857**	V-snaar AVX10x1088la (spz)	V-belt AVX10x1088la (spz)
6	1	**STM6121**	Bout M8x110	M10x110
7	1	**STM1653**	Sluitring M8	Ring M8
8	1	**CT30059**	Bus 21x8,5 d=4	Bush 21x8,5 d=4
9	1	**STM9854**	Bus	Bush
10	1	**STM1019**	Veerring M8	Spring washer M8
11	1	**STM2005**	Moer M8	Nut M8
12	1	**STM9856**	Spansteun	Tensioner Bracket
13	1	**STM6562**	Bout M8x70	Bolt M8x70
14	1	**STM1056**	Veerring M8	Spring washer M8
15	1	**STM4619**	Ring	Washer
16	1	**STM1019**	Gegolfde veerring M8	Wave spring washer M8



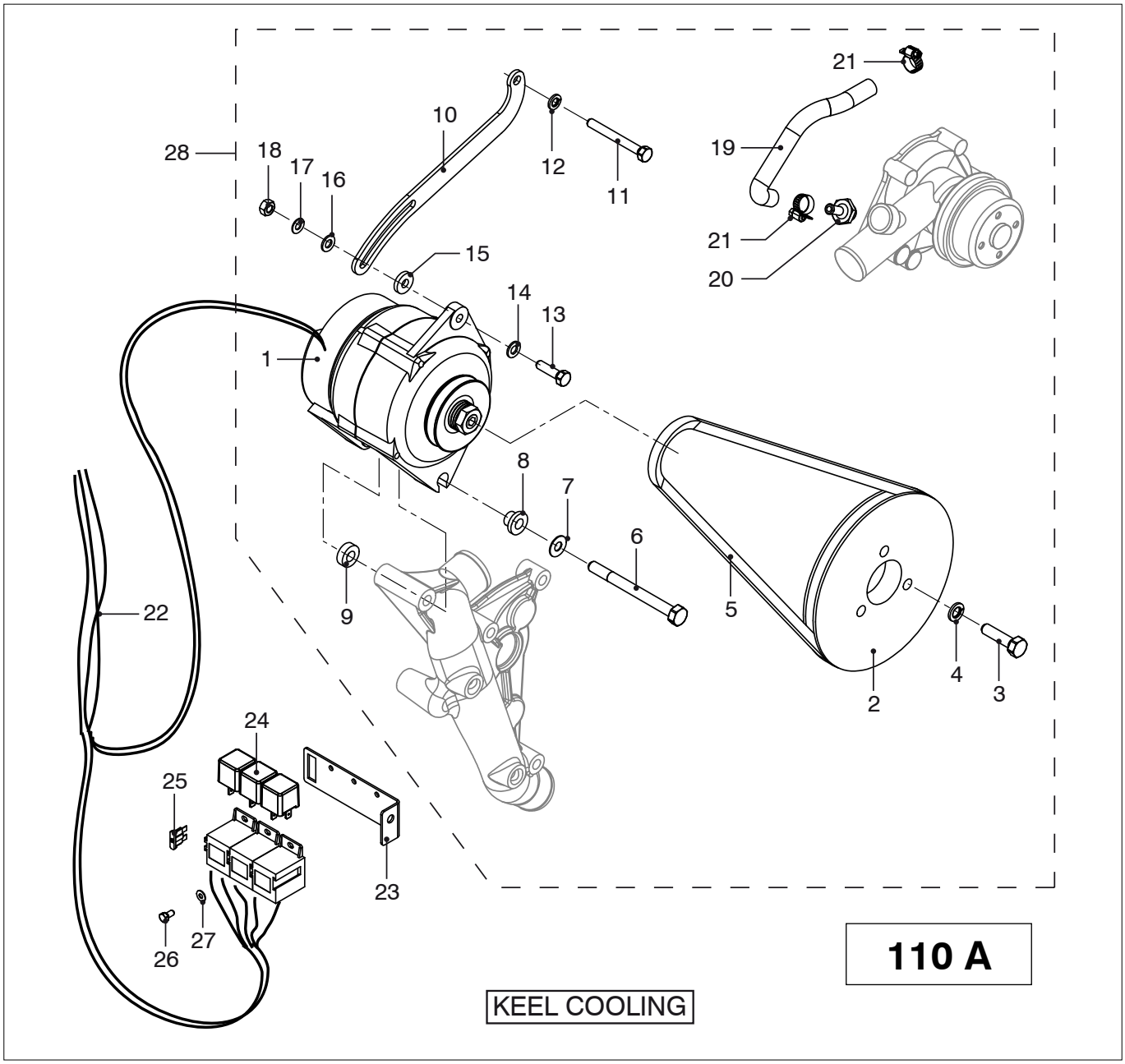
M4.55			**Tweede dynamo 12 V - 75 A, 1p., Interkoeling**	**Extension alternator 12 V - 75 A, 1p., Inter cooling**
pos.	qty	part	benaming	description
17	1	**STM7059**	Bout M8x30	Bolt M8x30
18	1	**STM9440**	Slang	Hose
19	1	**STM9441**	Slangpilaar	Hose pilar
20	2	**STM3056**	Slangklem	Hose clamp
21	1	**STM9862**	Motorbedrading	Engine wiring
22	1	**STM9863**	Bedrading extra dynamo 75 A	Wiring second alternator 75 A
23	1	**STM9861**	Relaissteun	Relay support
24	3	**STM9050**	Relais	Relais
25	1	**STM4614**	ATO Zekering 10A	ATO Fuse 10A
26	3	**STM9063**	Bout M5x10	Bolt M5x10
27	3	**STM7294**	Gegolfde veerring M5	Wave spring washer M5
28	1	**STM9806**	Set 2e dynamo 75 A	Set 2nd alternator 75 A



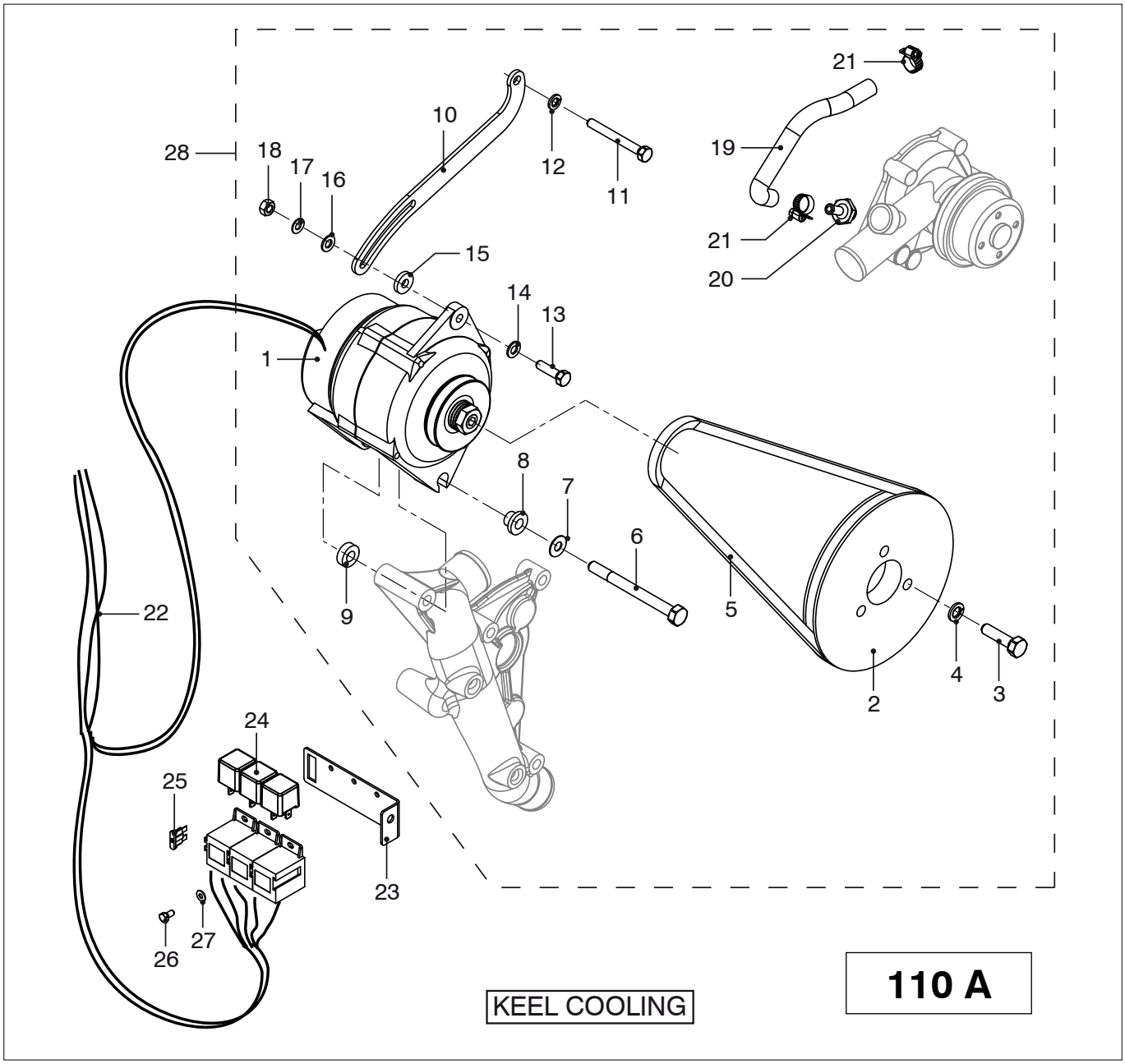
	M4.56	Tweede dynamo 12 V - 75 A, 1p., Interkoeling	Extension alternator 12 V - 75 A, 1p., Inter cooling
pos.	qty	part	benaming	description
1	1	**STM7437**	Dynamo 12V-75A 1p.	Alternator 12v-75A 1p.
2	1	**STM7625**	V-snaar schijf dw=176	Pulley dw=176
3	3	**STM3688**	Bout M10x1,25x40	Bolt M10x1,25x40
4	3	**STM4014**	Veerring M10	Spring washer M10
5	1	**STM9857**	V-snaar AVX10x1088la (spz)	V-belt AVX10x1088la (spz)
6	1	**STM6121**	Bout M8x110	M10x110
7	1	**STM1653**	Sluitring M8	Ring M8
8	1	**CT30059**	Bus 21x8,5 d=4	Bush 21x8,5 d=4
9	1	**STM9854**	Bus	Bush
10	1	**STM1019**	Veerring M8	Spring washer M8
11	1	**STM2005**	Moer M8	Nut M8
12	1	**STM9856**	Spansteun	Tensioner Bracket
13	1	**STM6562**	Bout M8x70	Bolt M8x70
14	1	**STM1056**	Veerring M8	Spring washer M8
15	1	**STM3749**	Ring	Washer
16	1	**STM1019**	Gegolfde veerring M8	Wave spring washer M8



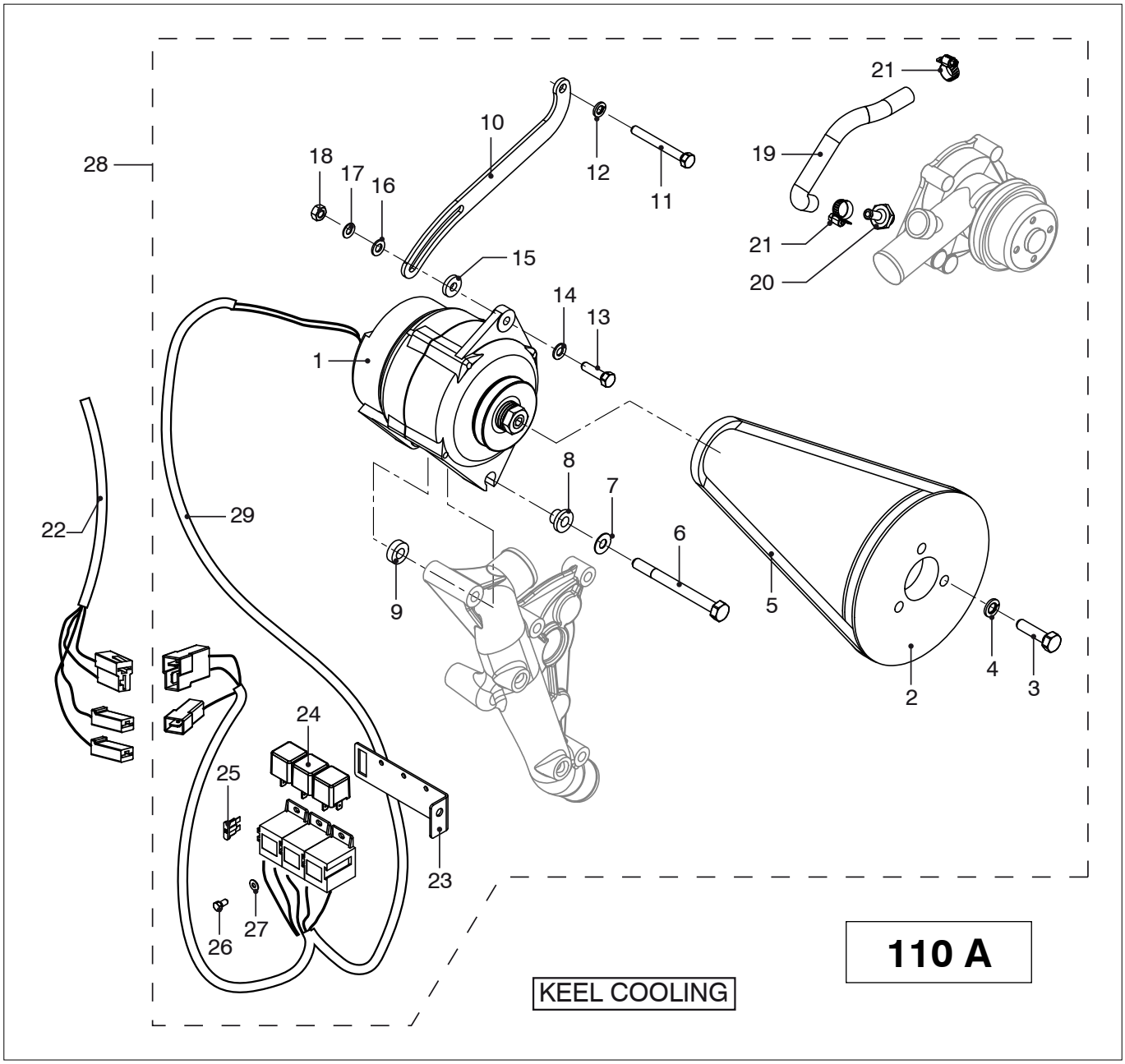
	M4.56	Tweede dynamo 12 V - 75 A, 1p., Interkoeling	Extension alternator 12 V - 75 A, 1p., Inter cooling
pos.	qty	part	benaming	description
17	1	**STM3355**	Bout M8x20	Bolt M8x20
18	1	**STM9440**	Slang	Hose
19	1	**STM9441**	Slangpilaar	Hose pilar
20	2	**STM9505**	Slangklem	Hose clamp
21	1	**08-01333**	Motorbedrading	Engine wiring
22	1	**08-01335**	Bedrading extra dynamo 75 A & 110	Wiring second alternator 75 A & 110 A
23	1	**STM9861**	Relaissteun	Relay support
24	3	**STM9050**	Relais	Relais
25	1	**08-01420**	ATOF Zekering 20A	ATOF Fuse 20A
26	3	**STM9063**	Bout M5x10	Bolt M5x10
27	3	**STM7294**	Gegolfde veerring M5	Wave spring washer M5
28	1	**STM9806**	Set 2e dynamo 75 A	Set 2nd alternator 75 A



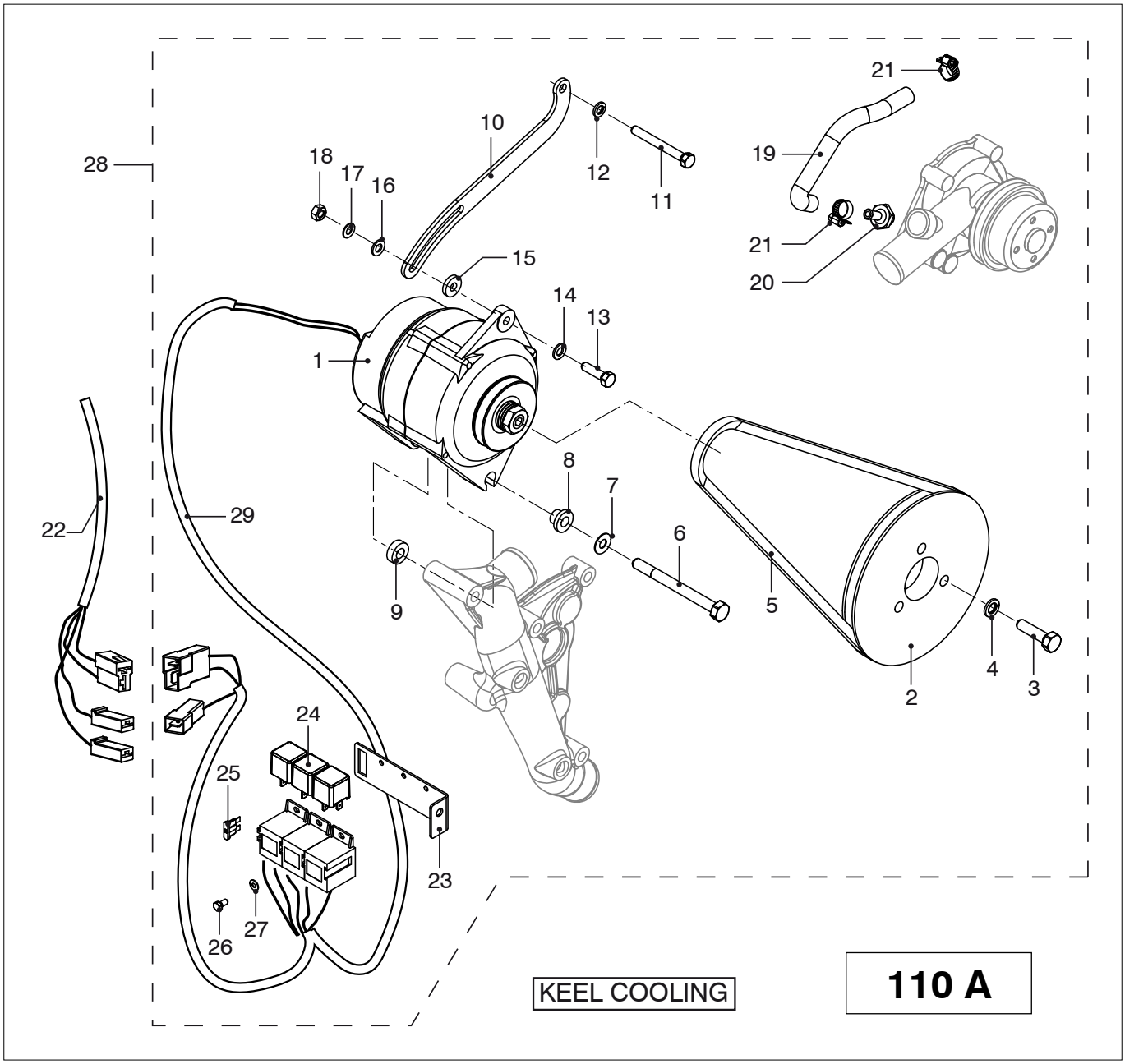
M4.55			Tweede dynamo 12 V - 110 A, 1p., kielkoeling	Extension alternator 12 V - 110 A, 1p., keelcooling
pos.	qty	part	benaming	description
1	1	**STM9292**	Dynamo 12V-110A 1p.	Alternator 12v-110A 1p.
2	1	**STM7625**	V-snaar schijf dw=176	Pulley dw=176
3	3	**STM3688**	Bout M10x1,25x40	Bolt M10x1,25x40
4	3	**STM4014**	Veerring M10	Spring washer M10
5	1	**STM9858**	V-snaar AVX10x1113la (spz)	V-belt AVX10x1113la (spz)
6	1	**STM7642**	Bout M10x120	M10x120
7	1	**STM2022**	Gegolfde veerring M10	Wave spring washer M10
8	1	**STM7641**	Kraagbus	Collar bushing
9	1	**STM9855**	Bus 22x10,5 d=7	Bush 22x10,5 d=7
10	1	**STM9856**	Spansteun	Tensioner Bracket
11	1	**STM6562**	Bout M8x70	Bolt M8x70
12	1	**STM1056**	Veerring M8	Spring washer M8
13	1	**STM7059**	Bout M8x30	Bolt M8x30
14	1	**STM1653**	Sluitring M8	Ring M8
15	1	**CT30059**	Bus d=4	Spacer d=4
16	1	**STM4619**	Ring	Washer



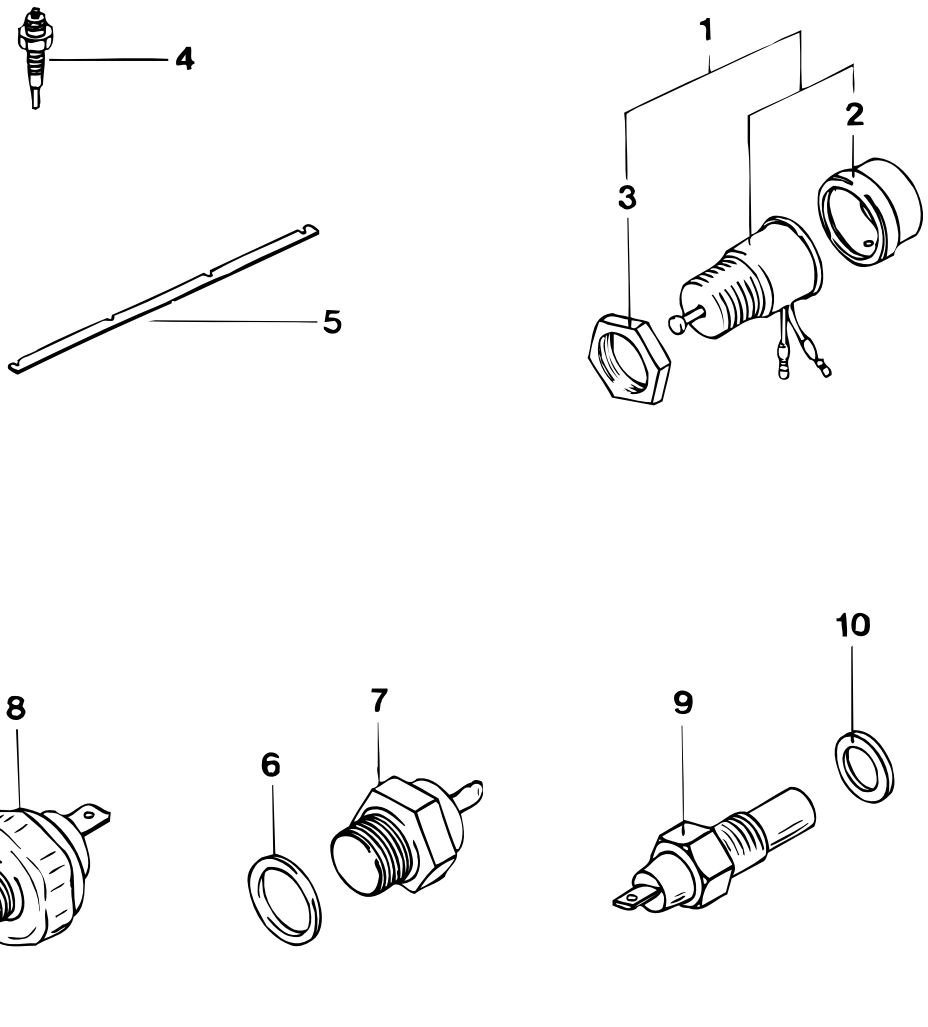
M4.55			Tweede dynamo 12 V - 110 A, 1p., kielkoeling	Extension alternator 12 V - 110 A, 1p., keelcooling
pos.	qty	part	benaming	description
17	1	**STM1019**	Gegolfde veerring M8	Wave spring washer M8
18	1	**STM2005**	Moer M8	Nut M8
19	1	**STM9440**	Slang	Hose
20	1	**STM9441**	Slangpilaar	Hose pilar
21	2	**STM3056**	Slangklem	Hose clamp
22	1	**STM9864**	Bedrading	Wiring
23	1	**STM9861**	Relaissteun	Relay support
24	3	**STM9050**	Relais	Relais
25	1	**STM4614**	ATO Zekering 10A	ATO Fuse 10A
26	3	**STM9063**	Bout M5x10	Bolt M5x10
27	3	**STM7294**	Gegolfde veerring M5	Wave spring washer M5
28	1	**STM9805**	Set 2e dynamo 110 A	Set 2nd alternator 110 A



	M4.56		Tweede dynamo 12 V - 110 A, 1p., kielkoeling	Extension alternator 12 V - 110 A, 1p., keelcooling
pos.	qty	part	benaming	description
1	1	**STM9292**	Dynamo 12V-110A 1p.	Alternator 12v-110A 1p.
2	1	**STM7625**	V-snaar schijf dw=176	Pulley dw=176
3	3	**STM3688**	Bout M10x1,25x40	Bolt M10x1,25x40
4	3	**STM4014**	Veerring M10	Spring washer M10
5	1	**STM9858**	V-snaar AVX10x1113la (spz)	V-belt AVX10x1113la (spz)
6	1	**STM7642**	Bout M10x120	M10x120
7	1	**STM2022**	Gegolfde veerring M10	Wave spring washer M10
8	1	**STM7641**	Kraagbus	Collar bushing
9	1	**STM9855**	Bus 22x10,5 d=7	Bush 22x10,5 d=7
10	1	**STM9856**	Spansteun	Tensioner Bracket
11	1	**STM6562**	Bout M8x70	Bolt M8x70
12	1	**STM1056**	Veerring M8	Spring washer M8
13	1	**STM7059**	Bout M8x30	Bolt M8x30
14	1	**STM1653**	Sluitring M8	Ring M8
15	1	**CT30059**	Bus d=4	Spacer d=4
16	1	**STM3749**	Ring	Washer

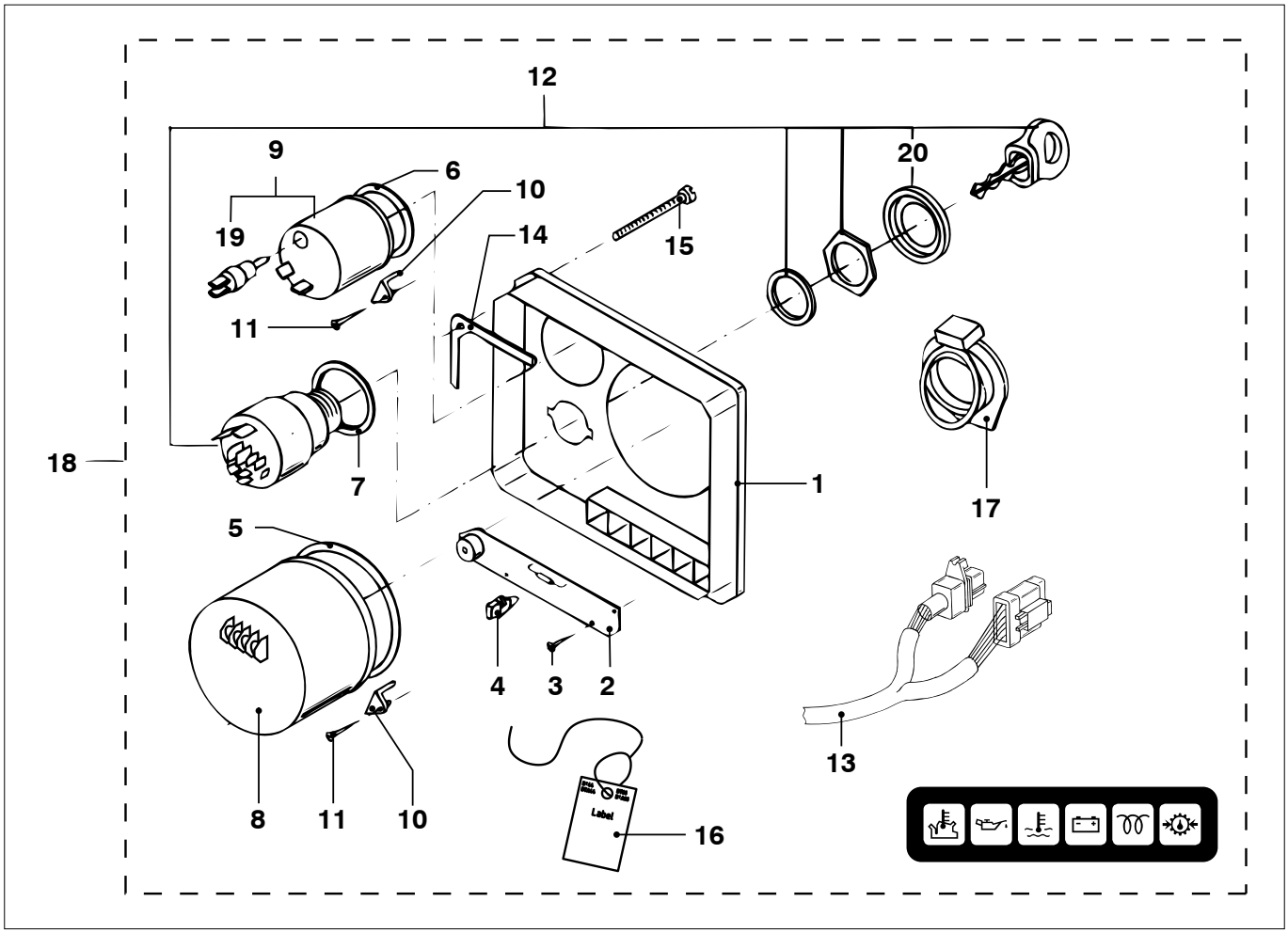


M4.56			Tweede dynamo 12 V - 110 A, 1p., kielkoeling	Extension alternator 12 V - 110 A, 1p., keelcooling
pos.	qty	part	benaming	description
17	1	**STM1019**	Gegolfde veerring M8	Wave spring washer M8
18	1	**STM2005**	Moer M8	Nut M8
19	1	**STM9440**	Slang	Hose
20	1	**STM9441**	Slangpilaar	Hose pilar
21	2	**STM9505**	Slangklem	Hose clamp
22	1	**08-01333**	Bedrading	Wiring
23	1	**STM9861**	Relaissteun	Relay support
24	3	**STM9050**	Relais	Relais
25	1	**08-01420**	ATOF Zekering 20A	ATOF Fuse 20A
26	3	**STM9063**	Bout M5x10	Bolt M5x10
27	3	**STM7294**	Gegolfde veerring M5	Wave spring washer M5
28	1	**STM9805**	Set 2e dynamo 110 A	Set 2nd alternator 110 A
29	1	**08-01335**	Bedrading extra dynamo 75 A & 110	Wiring second alternator 75 A & 110 A



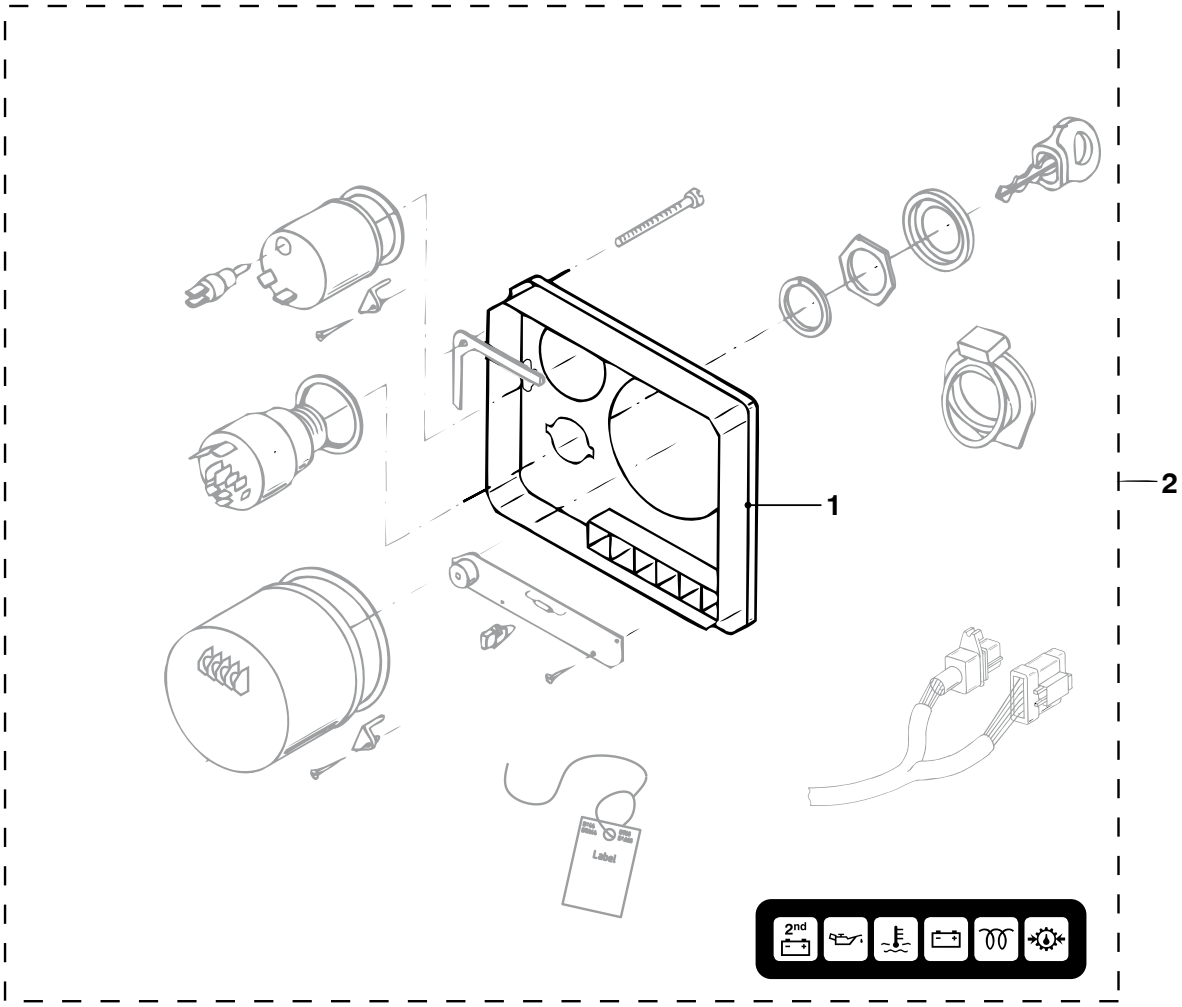
M4.55 M4.56 **Zenders + schakelaars** **Sender units + switches**

pos.	qty	part	benaming	description
1	1	**STM2740**	Stopmagneet cpl.	Solenoid cpl.
2	1	**STM3650**	Rubber kap	Rubber cap
3	1	**STM2742**	Moer	Nut
4	4	**STM7931**	Gloeibougie	Glow plug
5	1	**STM7932**	Strip	Plate
6	1	**STM6269**	Afdichtring M16	Seal washer M16
7	1	**STM7999**	Temp. schak. koelvl.st. 105 °C M16x1,5 1p	Temp. switch coolant 105 °C M16x1.5 1p
8	1	**STM7834**	Oliedrukschakelaar M10x1k 1p	Oil pressure switch M10x1k 1p
9	1	**STM2006**	Temp.schak. uitlaat 75°C M18x1,5 1p	Temp. switch exhaust 75°C M18x1.5 1p
10	1	**STM2019**	Afdichtring	Seal washer

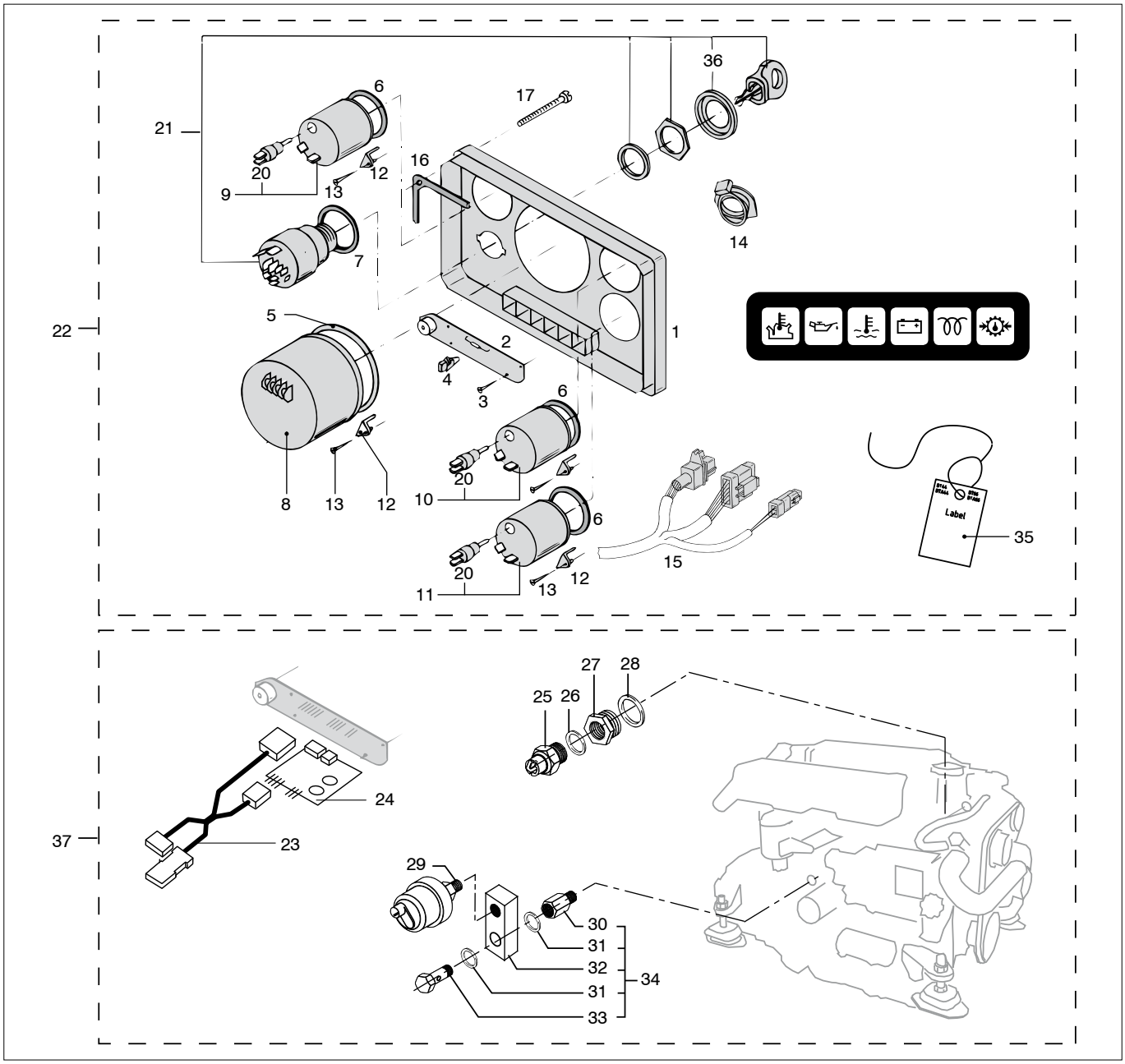


M4.55 M4.56 **Instrumenten paneel '22' standaard** **Instrument panel '22' standard**

pos.	qty	part	benaming	description
1	1	**STM9186**	Paneel incl. frontfolie	Panel incl. overlay
2	1	**STM6912**	Print MP20, 21, 22 cpl. 12 V	PCB MP20, 21, 22 cpl. 12 V
3	4	**P2295RKP**	Plaatschroef	Screw
4	6	**STM9169**	Gloeilamp 12 V	Bulb 12 V
5	1	**STM9170**	Pakking	Gasket
6	1	**STM9171**	Pakking	Gasket
7	1	**STM9172**	Pakking	Gasket
8	1	**STM9176**	Toeren/urenteller, zwart, 0-4000 rpm	Tachometer/hour counter, black, 0-4000 rpm
	1	**LNTACHU**	Toeren/urenteller, beige, 0-4000 rpm	Tachometer/hour counter, beige, 0-4000 rpm
9	1	**STM9177**	Voltmeter, zwart, 12 V	Voltmeter, zwart, 12 V
	1	**LNVOLT12U**	Voltmeter, beige, 12 V	Voltmeter, beige, 12 V
10	6	**PA6488**	Beugel	Bracket
11	6	**P35134RKP**	Plaatschroef	Screw
12	1	**STM9215**	Contactslot + sleutel	Key switch + key
13	1	**STM6978**	Paneelbedrading	Wiring
14	1	**STM9180**	Pakking	Gasket
15	4	**P35254ZKP**	Plaatschroef	Screw
16	1	**STM9731**	Label 'Afregelen toerenteller'	Label 'Adjusting tachometer'
17	1	**STM9188**	Contactslot deksel	Key switch cover
18	1	**MP22BS12A**	Instr.paneel cpl. zwarte instr. 0-4000 rpm 12 V	Instr.panel cpl. black instr. 0-4000 rpm 12 V
	1	**MP22BN12A**	Instr.paneel cpl. beige instr. 0-4000 rpm 12 V	Instr.panel cpl. beige instr. 0-4000 rpm 12 V
19	1	**CT40133**	Gloeilamp 12 V	Bulb 12 V
20	1	**STM9888**	Kap	Cover

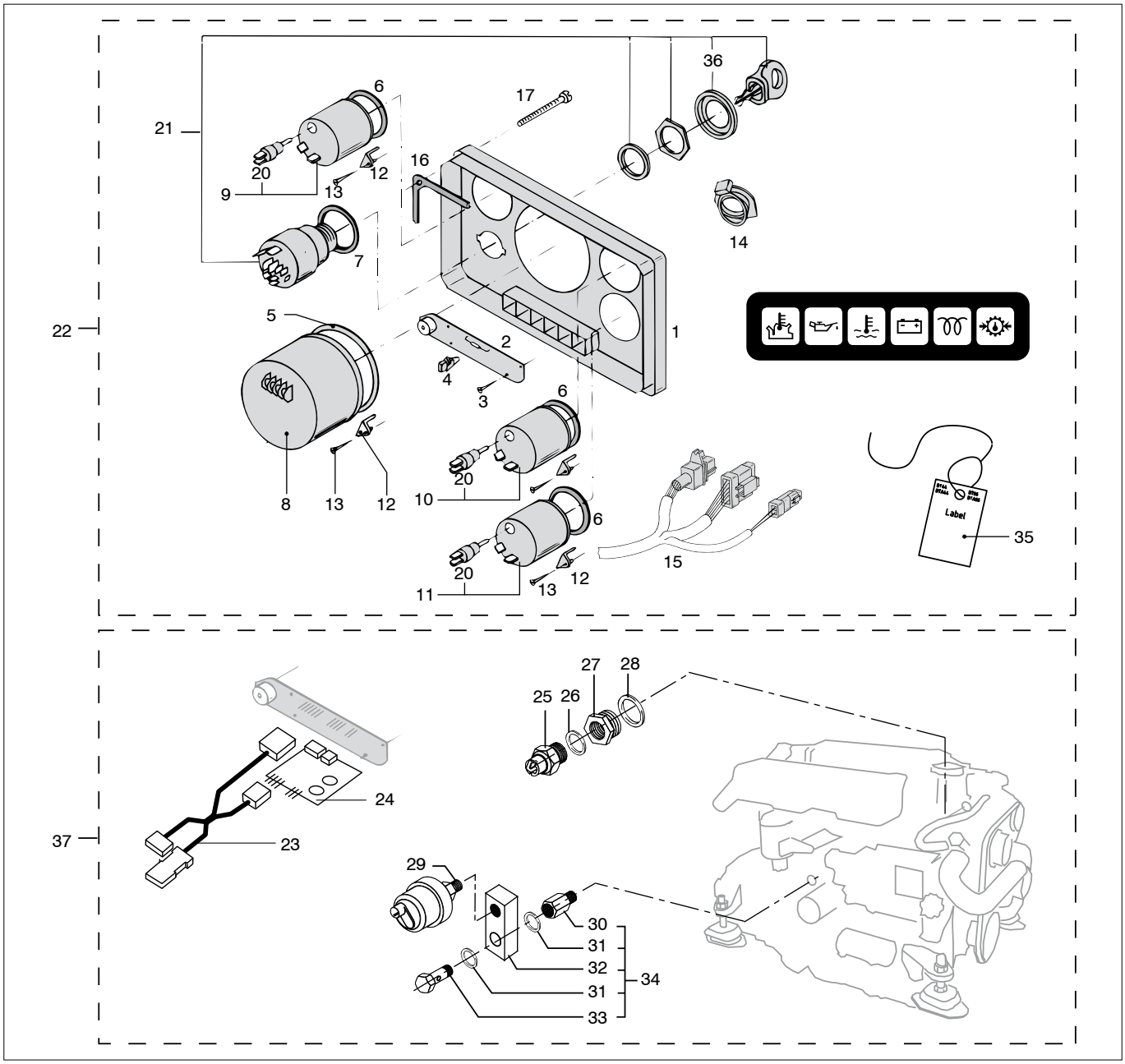


M4.55 M4.56			Instr. paneel model '22' voor motor met 2e dynamo, kielkoeling	Instr. panel model '22' for engine with 2nd alternator, keel cooling
pos.	qty	part	benaming	description
1	1	**STM6993**	Paneel incl. fr.folie met 2 x laadcont. symbool	Panel incl. overlay w. 2 x batt.charging symb.
2	1	**MP22BS12D**	Instr.paneel cpl. zwarte instr. 0-4000 rpm 12 V	Instr.panel cpl. black instr. 0-4000 rpm 12 V
	1	**MP22BN12D**	Instr.paneel cpl. beige instr. 0-4000 rpm 12 V	Instr.panel cpl. beige instr. 0-4000 rpm 12 V



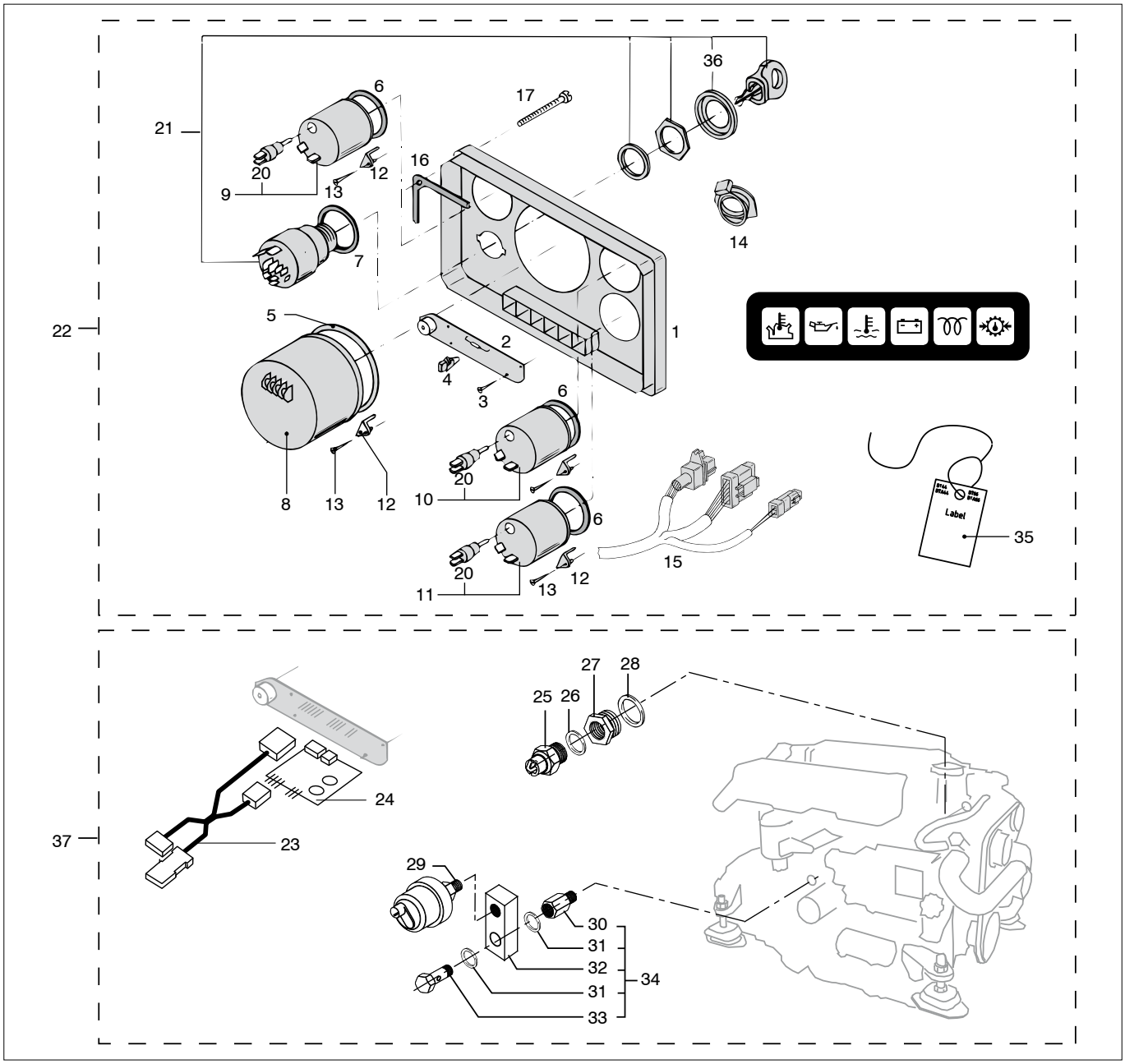
M4.55 M4.56 **Instr. paneel model '34'** **Instr. panel model '34'**

pos.	qty	part	benaming	description
1	1	STM6571	Paneel incl. fr.folie	Panel incl. overlay
2	1	STM6914	Print MP34 cpl. 12 V	PCB MP34 cpl. 12 V
3	4	P2295RKP	Plaatschroef	Screw
4	6	STM9169	Gloeilamp 12 V	Bulb 12 V
5	1	STM9170	Pakking	Gasket
6	3	STM9171	Pakking	Gasket
7	1	STM9172	Pakking	Gasket
8	1	STM9176	Toeren/urenteller, zwart, 0-4000 rpm	Tachometer/hour counter, black, 0-4000 rpm
	1	LNTACHU	Toeren/urenteller, beige, 0-4000 rpm	Tachometer/hour counter, beige, 0-4000 rpm
9	1	STM9177	Voltmeter, zwart, 12 V	Voltmeter, black, 12 V
	1	LNVOLT12U	Voltmeter, beige, 12 V	Voltmeter, beige, 12 V
10	1	STM9178	Temperatuurmeter, zwart, 40-120°C 12 V	Temperature gauge, black, 40-120°C, 12 V
	1	LNTEMP12U	Temperatuurmeter, beige, 40-120°C 12 V	Temperature gauge, beige, 40-120°C, 12 V
11	1	STM9179	Oliedrukmeter, zwart, 0-8 bar, 12 V	Oil pressure gauge, black, 0-8 bar, 12 V
	1	LNOIL12U	Oliedrukmeter, beige, 0-8 bar, 12 V	Oil pressure gauge, beige, 0-8 bar, 12 V
12	6	PA6488	Beugel	Bracket



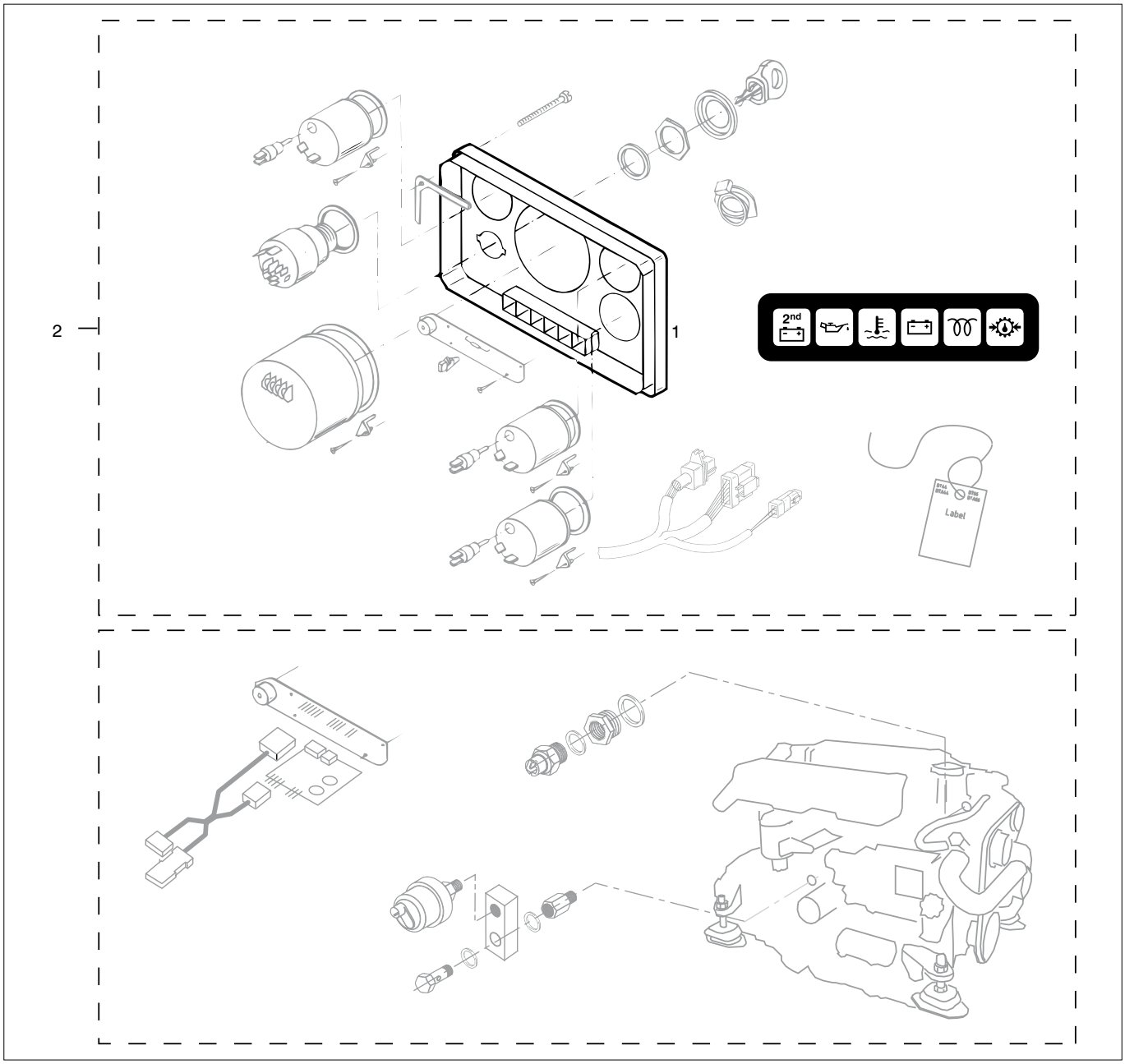
M4.55 M4.56 **Instr. paneel model '34'** **Instr. panel model '34'**

pos.	qty	part	benaming	description
13	6	P35134RKP	Plaatschroef	Screw
14	1	STM9188	Contactslot deksel	Key switch cover
15	1	STM6918	Paneelbedrading	Wiring
16	1	STM9181	Pakking	Gasket
17	4	P35254ZKP	Plaatschroef	Screw
18	2	CT40131	Gloeilamp 12 V	Bulb 12 V
20	1	CT40133	Gloeilamp 12 V	Bulb 12 V
21	1	STM9215	Contactslot + sleutel	Key switch + key
22	1	MP34BS12A	Instr.paneel cpl. zwarte instr. 0-4000 rpm 12 V	Instr.panel cpl. black instr. 0-4000 rpm 12 V
	1	MP34BN12A	Instr.paneel cpl. beige instr. 0-4000 rpm 12 V	Instr.panel cpl. beige instr. 0-4000 rpm 12 V
23	1	STM6955	Verloopkabel (MPVB2)	Cable (MPVB2)
24	1	STM6911	Interface	Interface
25	1	STM8326	Binnenwater temperatuur zender M14x1,5 12-24 V 40-120˚C	Temp. sender coolant M14x1,5 12-24 V 40-120˚C
26	1	STM1062	Afdichtring	Seal

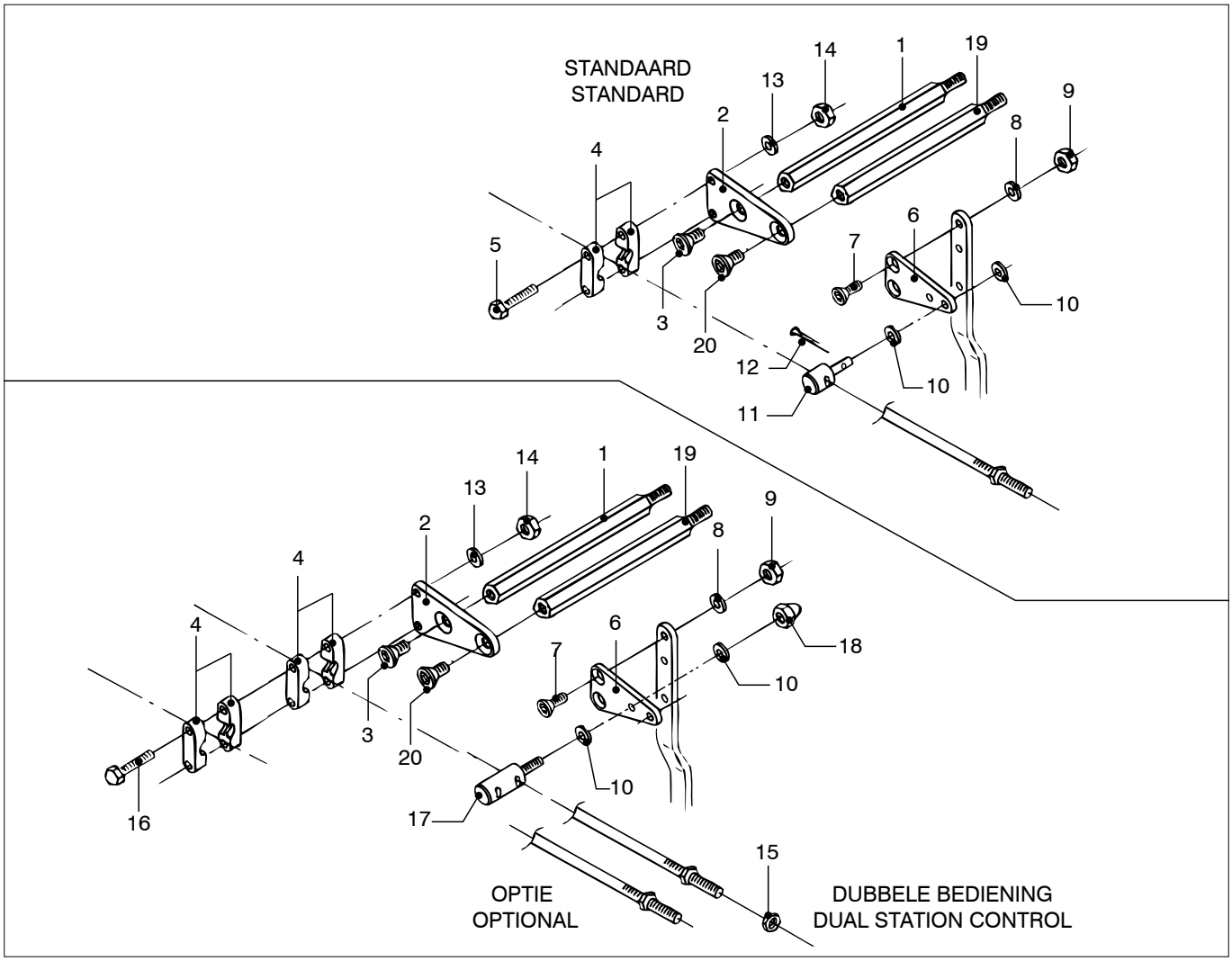


M4.55 M4.56 **Instr. paneel model '34'** **Instr. panel model '34'**

pos.	qty	part	benaming	description
27	1	AD14-16	Verloop	Adaptor
28	1	STM6269	Afdichtring	Seal
29	1	CT40083	Oliedrukzender	Sender oil pressure
30	1	STM6341	Verloop	Adaptor
31	2	STM2018	Afdichtring	Seal
32	1	STM7580	Verloopblok	Adaptor block
33	1	STM7582	Holbout	Hollow bolt
34	1	STM7581	Verloopset	Adaptor set
35	1	STM9731	Label 'Afregelen toerenteller'	Lable 'Adjusting tachometer'
36	1	STM9888	Kap	Cover
37	1	STM6961	Set uitgebreid paneel	Set extended panel

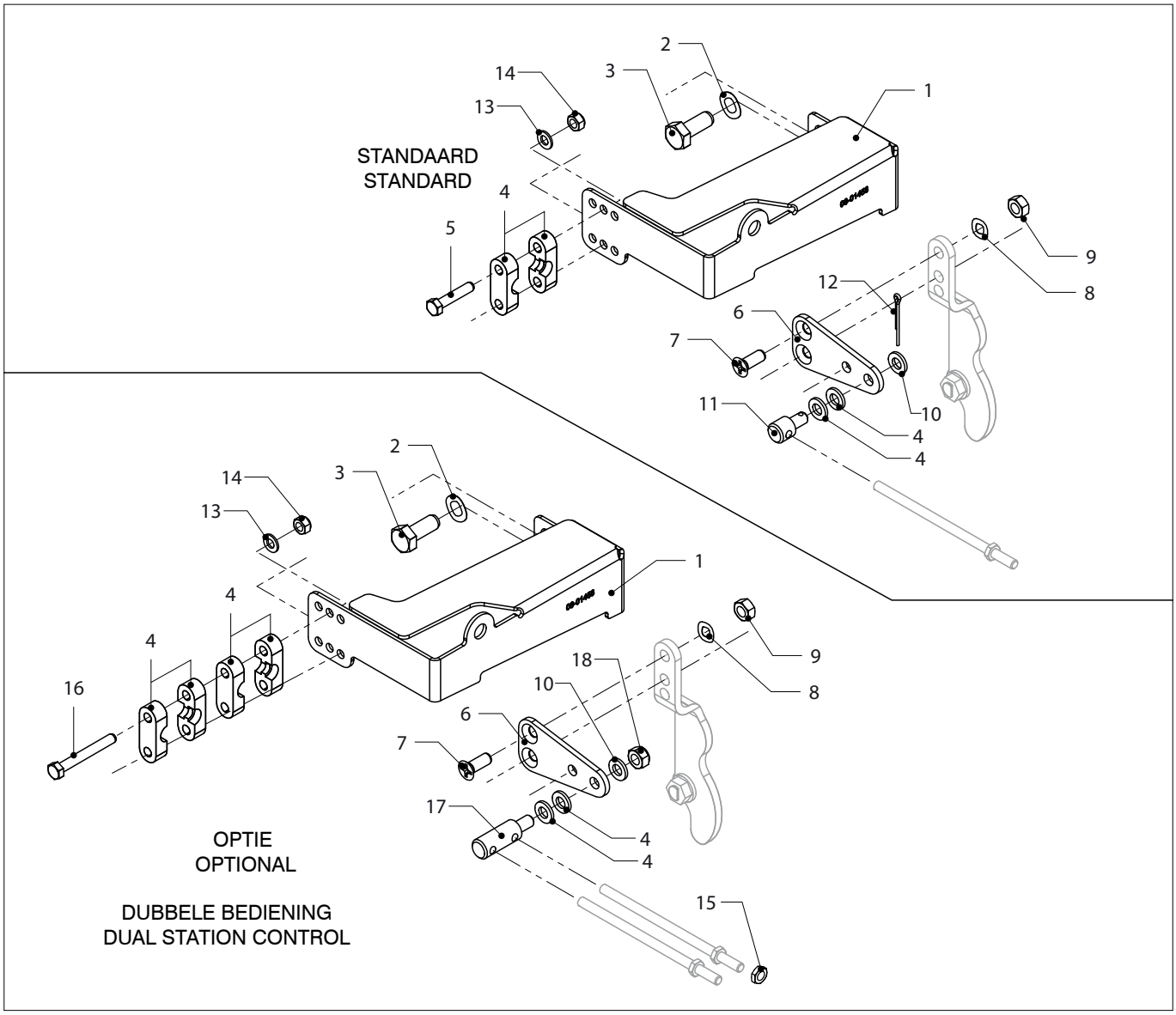


M4.55	M4.56		Instr. paneel model '34' voor motor met 2e dynamo, kielkoeling	Instr. panel model '34' for engine with 2nd alternator, keel cooling
pos.	qty	part	benaming	description
1	1	**STM6994**	Paneel incl. fr.folie met 2 x laadcont. symbool	Panel incl. overlay w. 2 x batt.charging symb.
2	1	**MP34BS12D**	Instr.paneel cpl. zwarte instr. 0-4000 rpm 12 V	Instr.panel cpl. black instr. 0-4000 rpm 12 V
	1	**MP34BN12D**	Instr.paneel cpl. beige instr. 0-4000 rpm 12 V	Instr.panel cpl. beige instr. 0-4000 rpm 12 V



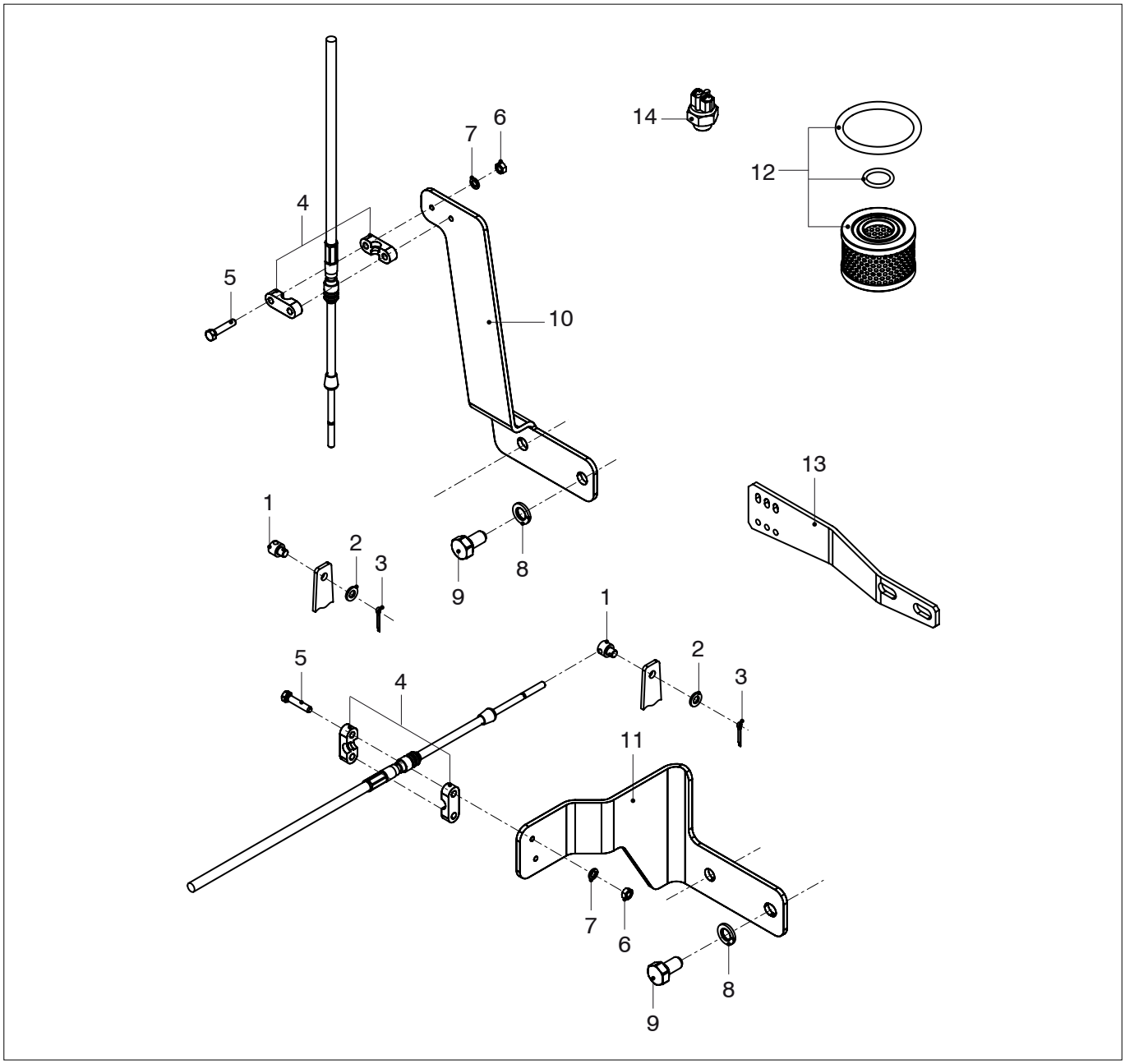
M4.55 **Bediening, GAS** **Controls, THROTTLE**

pos.	qty	part	benaming	description
1	1	**STM8255**	Afstandshouder l=126	Spacer l=126
2	1	**STM7576**	Bevestigingssteun	Support
3	1	**STM7593**	Schroef M8x6	Screw M8x6
4	1	**STM1703**	Kabelklem (standaard)	Cabel clamp (standard)
	2	**STM1703**	Kabelklem (optie)	Cabel clamp (optional)
5	2	**STM1704**	Bout M5x25 (standaard)	Bolt M5x25 (standard)
6	1	**STM7577**	Hefboom	Lever
7	2	**STM7594**	Schroef M6x16	Screw M6x16
8	2	**STM1025**	Gegolfde veerring M6	Wave spring washer M6
9	2	**STM8569**	Moer M6	Nut M6
10	2	**STM1807**	Ring M6	Washer M6
11	1	**STM1806**	Kabelnippel (standaard)	Cable nipple (standard)
12	1	**STM1808**	Splitpen 2x25 (standaard)	Split pin 2x25 (standard)
13	4	**STM1707**	Ring M5	Washer M5
14	4	**STM1705**	Moer M5	Nut M5
15	1	**STM6568**	Moer 10-32UNF (optie)	Nut 10-32UNF (optional)
16	2	**STM1907**	Bout M5x40 (optie)	Bolt M5x40 (optional)
17	1	**STM1902**	Gaskabel nippel (optie)	Throttle nipple (optional)
18	1	**STM8129**	Zelfborgende moer M6 (optie)	Nyloc nut M6 (optional)
19	1	**STM7472**	Afstandhouder l=122	Spacer l=122
20	1	**STM7458**	Schroef M8 x 20	Screw M8 x 20



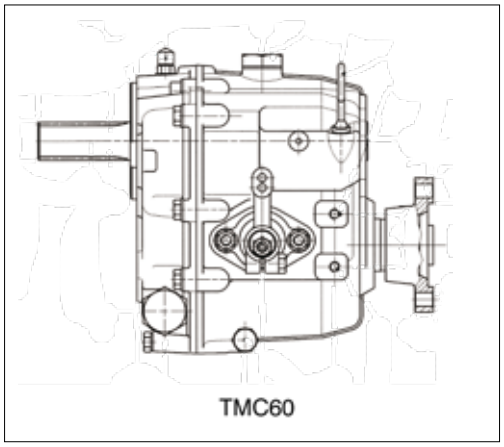
M4.56 **Bediening, GAS** **Controls, THROTTLE**

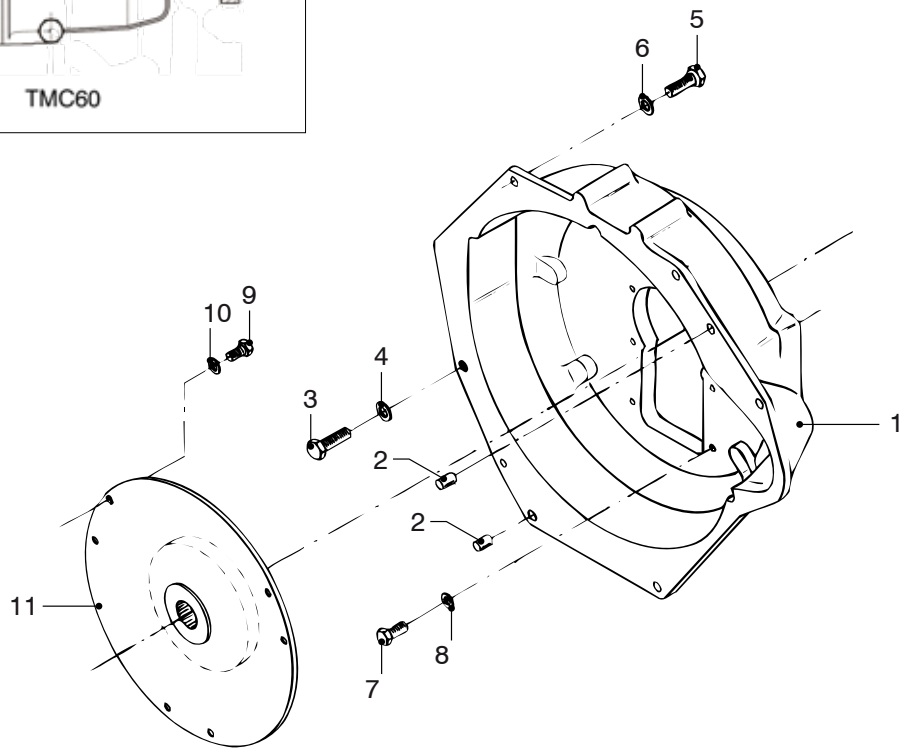
pos.	qty	part	benaming	description
1	1	**08-01458**	Steun	Support
2	2	**STM1019**	Veerring M8	Spring washer M8
3	2	**STM3355**	Bout M8x20	Bolt M8x20
4	1	**STM1703**	Kabelklem (standaard)	Cable clamp (standard)
	2	**STM1703**	Kabelklem (optie)	Cable clamp (option)
5	2	**STM1704**	Bout M5x25 (standaard)	Bolt M5x25 (standaard)
6	1	**STM7577**	Hefboom	Lever
7	2	**STM7594**	Schroef M6x16	Screw M6x16
8	1	**STM1025**	Gegolfde veerring M6	Wave spring washer M6
9	1	**STM8569**	Moer M6	Nut M6
10	1	**STM1807**	Ring M6	Washer M6
11	1	**STM1806**	Kabelnippel (standaard)	Cable nipple (standard)
12	1	**STM1808**	Splitpen 2x25 (standaard)	Split pin (standard)
13	4	**STM1707**	Ring M5	Washer M5
14	4	**STM1705**	Moer M5	Nut M5
15	1	**STM6568**	Moer 10-32unf (optie)	Nut 10-32unf (option)
16	2	**STM1907**	Bout M5x40	Bolt M5x40
17	1	**STM1902**	Gaskabel nippel (optie)	Throttle nipple (option)
18	1	**STM8129**	Zelfborgende moer M6 (optie)	Nyloc nut M6 (option)



M4.55 M4.56 **Bediening, KEERKOPPELING** **Controls, GEARBOX**

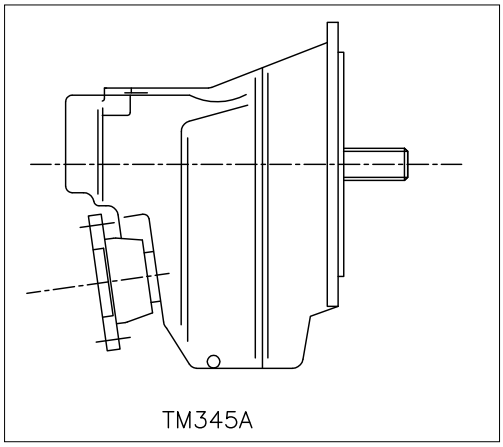
pos.	qty	part	benaming	description
1	1	**STM1806**	Kabelnippel	Cable nipple
2	1	**STM1807**	Ring	Washer
3	1	**STM1808**	Splitpen	Split pin
4	1	**STM1703**	Kabelklem	Cable clamp
5	2	**STM1704**	Bout M5x25	Bolt M5x25
6	2	**STM1705**	Moer M5	Nut M5
7	2	**STM1019**	Veerring M5	Spring washer M5
8	2	**STM4014**	Veerring M10	Spring washer M10
9	2	**STM9765**	Bout 3/8" UNC x 3/4"	Bolt 3/8" UNC x 3/4"
10	1	**STM9750**	Steun ZF vertikaal	Support ZF vertical
11	1	**STM9742**	Steun ZF horizontaal (optie)	Support ZF horizontal (option)
12	1	**CT50081**	Oliefilter ZF	Oil filter ZF
13	1	**STM6238**	Steun Technodrive TM345(A)	Support Technodrive TM345(A)
	1	**STM6239**	Steun Technodrive TMC60	Support Technodrive TMC60
14	1	**STM5180**	Neutraal schakelaar ZF	Neutral safety switch ZF

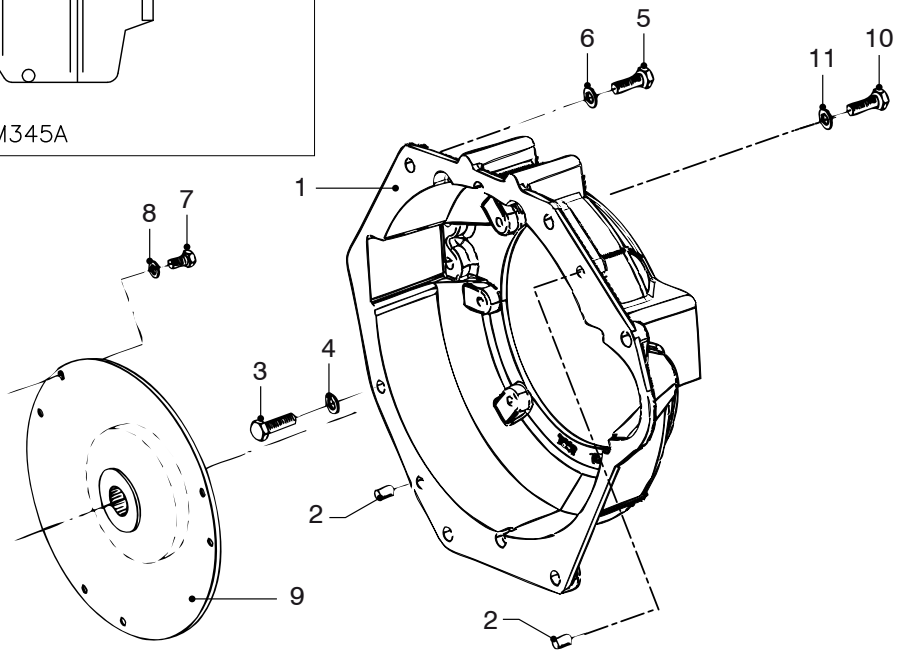




M4.55 M4.56 **Vliegwielhuis TMC60** **Flywheel housing TMC60**

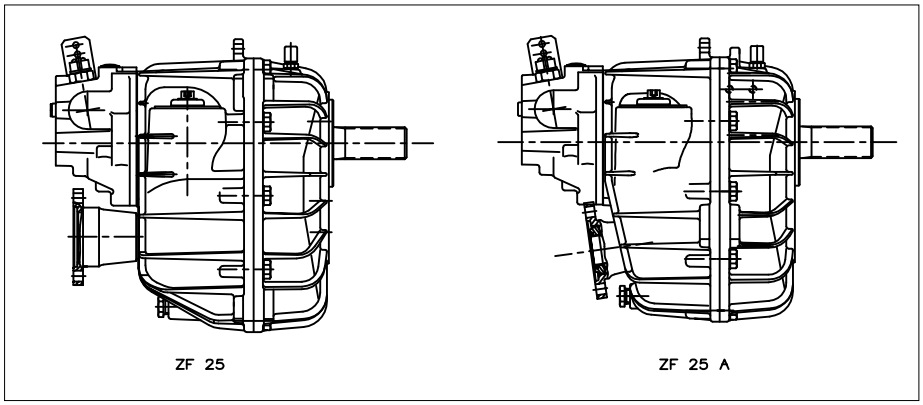
pos.	qty	part	benaming	description
1	1	**STM7566**	Vliegwielhuis ø 88	Flywheel housing ø 88
2	2	**STM3813**	Paspen 10x12 DIN7	Pin 10x12 DIN7
3	1	**STM7053**	Bout M12x1,25x30	Bolt M12x1.25x30
4	1	**STM4003**	Veerring M12	Spring washer M12
5	4	**STM7053**	Bout M12x1,25x30	Bolt M12x1.25x30
6	4	**STM4056**	Gegolfde veerring M12	Wave spring washer M12
7	6	**STM7059**	Bout M8x1,25x30 TMC60	Bolt M8x1,25x30 TMC60
	6	**STM1610**	Bout M8x1,25x25 TMC60M	Bolt M8x1,25x25 TMC60M
	6	**STM7059**	Bout M8x1,25x30 TMC60E	Bolt M8x1,25x30 TMC60E
8	6	**STM1019**	Gegolfde veerring M8	Wave spring washer M8
9	6	**STM4055**	Bout M8x1,25x16	Bolt M8x1.25x16
10	6	**STM1056**	Veerring M8	Spring washer M8
11	1	**STM4104**	Demperplaat DIN splines z=10	Damperplate DIN splines z=10

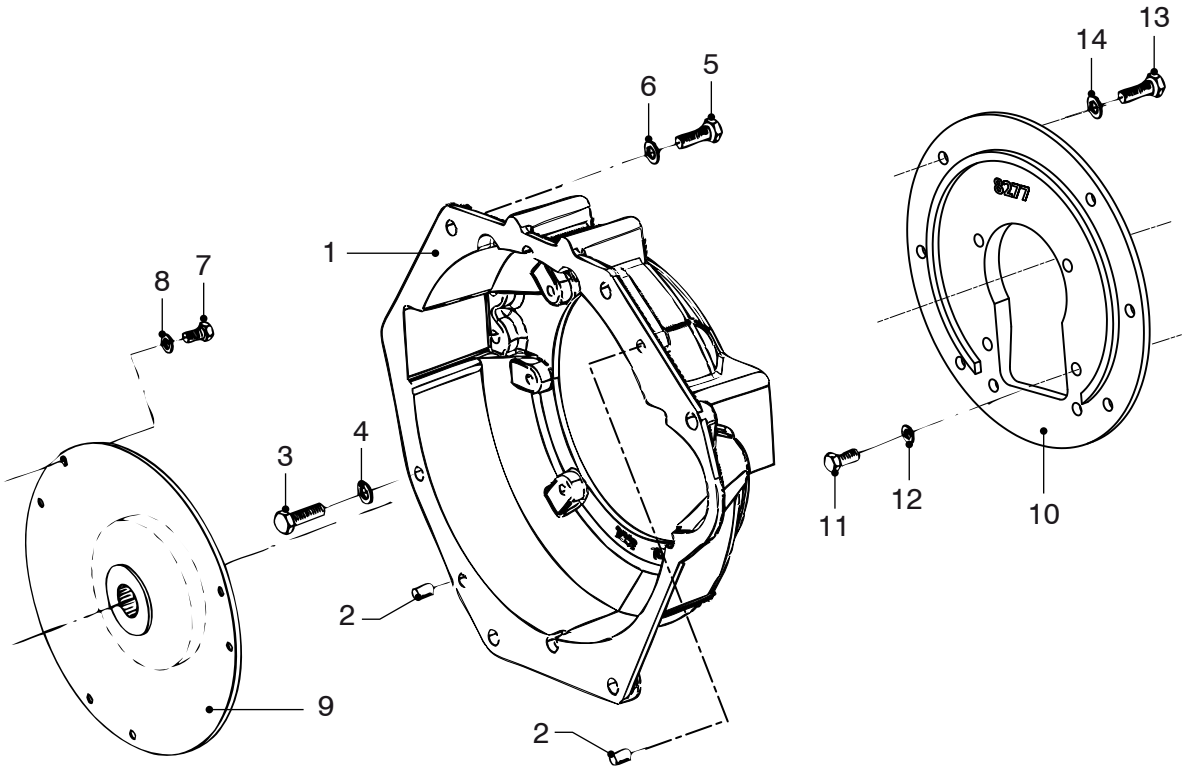




M4.55 M4.56 **Vliegwielhuis TM345(A)** **Flywheel housing TM345(A)**

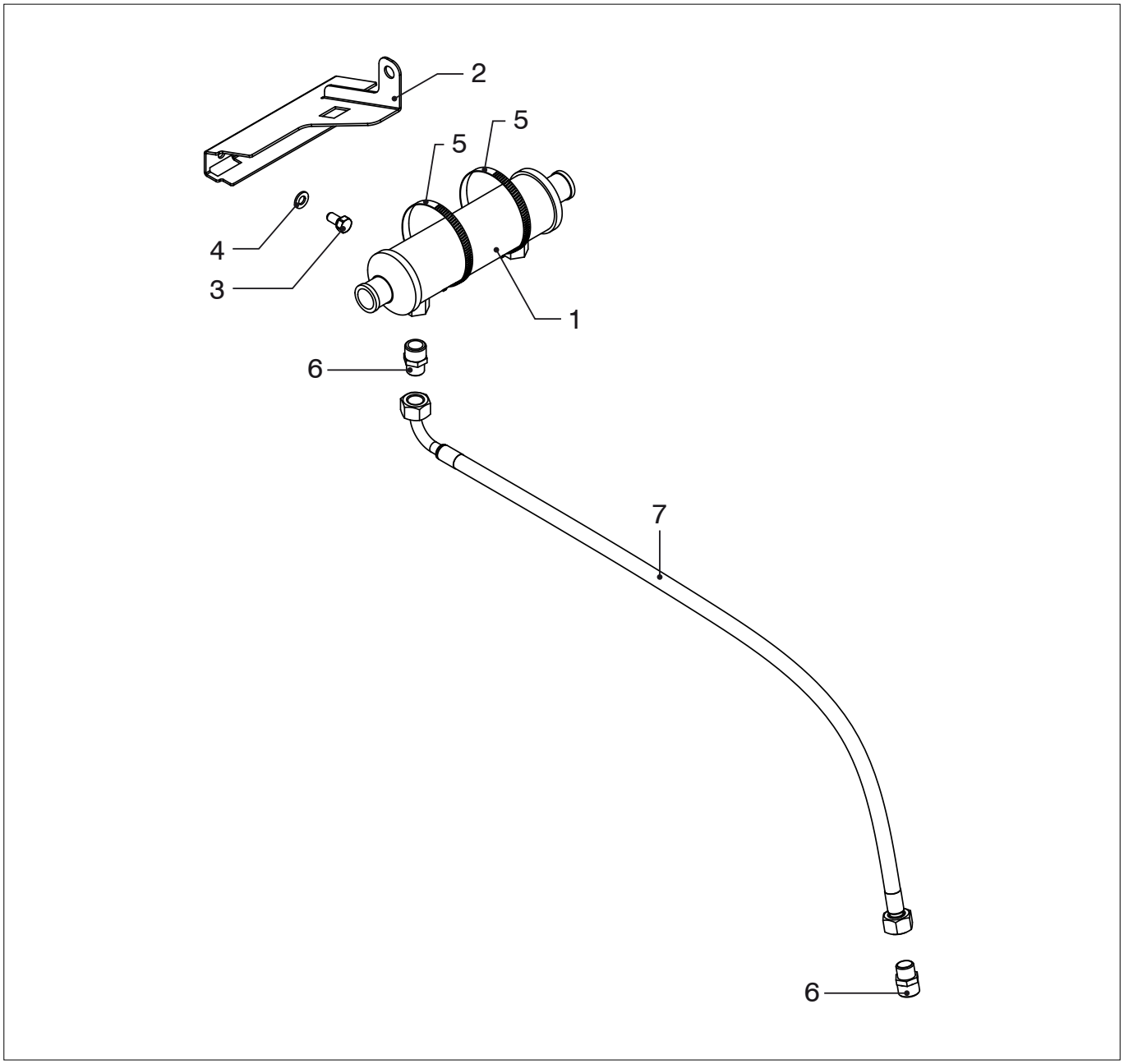
pos.	qty	part	benaming	description
1	1	**STM7567**	Vliegwielhuis SAE7 ø 209,55	Flywheel housing SAE7 ø 209,55
2	2	**STM3813**	Paspen 10x12 DIN7	Pin 10x12 DIN7
3	1	**STM7053**	Bout M12x1,25x30	Bolt M12x1.25x30
4	1	**STM4003**	Veerring M12	Spring washer M12
5	4	**STM7053**	Bout M12x1,25x30	Bolt M12x1.25x30
6	4	**STM4056**	Gegolfde veerring M12	Wave spring washer M12
7	6	**STM4055**	Bout M8x1,25x16	Bolt M8x1.25x16
8	6	**STM1056**	Veerring M8	Spring washer M8
9	1	**STM7609**	Demperplaat sae splines z=26	Damperplate sae splines z=26
10	6	**STM9003**	Bout M10x25	Bolt M10x25
11	6	**STM4003**	Gegolfde veerring M10	Wave spring washer M10





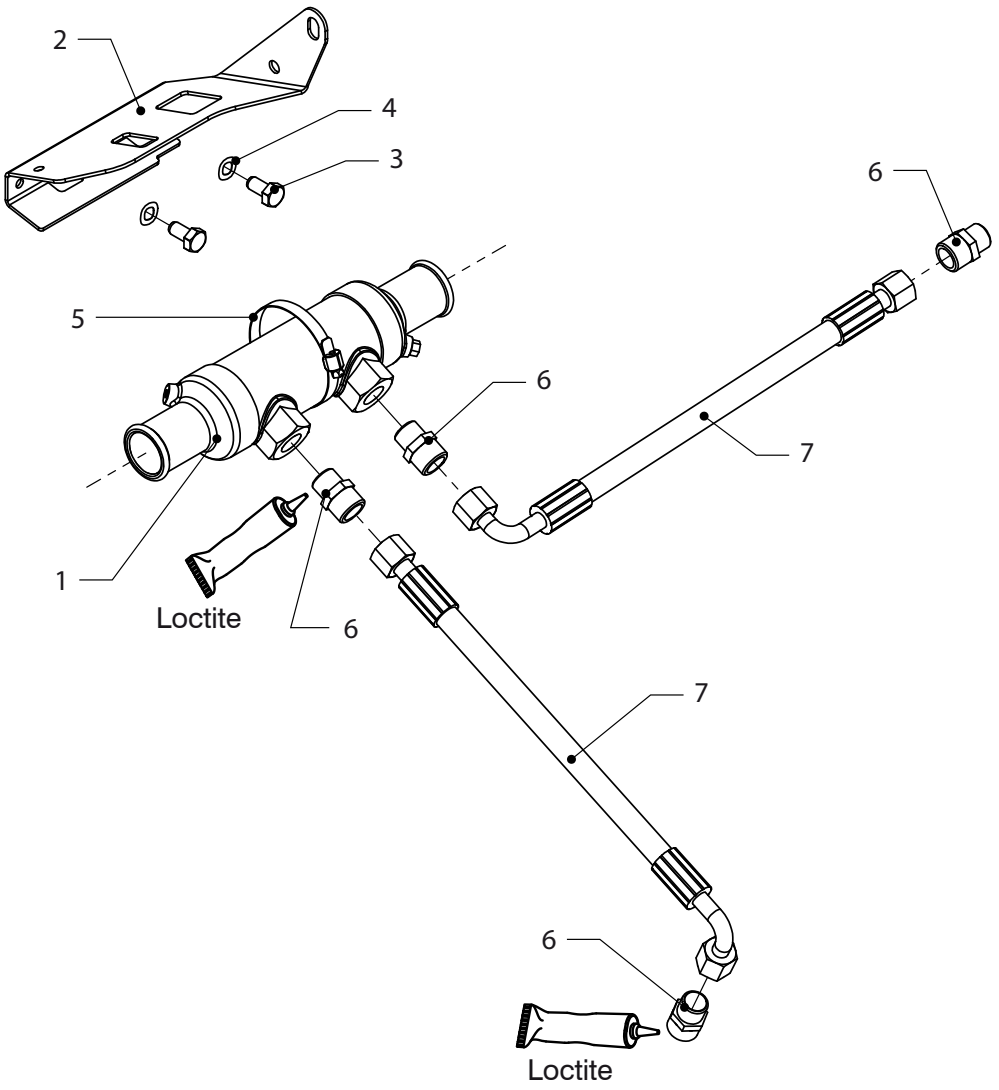
M4.55 M4.56 **Vliegwielhuis ZF25 (A)** **Flywheel housing ZF25 (A)**

pos.	qty	part	benaming	description
1	1	**STM7567**	Vliegwielhuis SAE7 ø 209,55	Flywheel housing SAE 209,55
2	2	**STM3813**	Paspen 10x12 DIN7	Pin 10x12 DIN7
3	1	**STM7053**	Bout M12x1,25x30	Bolt M12x1.25x30
4	1	**STM4003**	Veerring M12	Spring washer M12
5	4	**STM7053**	Bout M12x1,25x30	Bolt M12x1.25x30
6	4	**STM4056**	Gegolfde veerring M12	Wave spring washer M12
7	6	**STM4055**	Bout M8x1,25x16	Bolt M8x1.25x16
8	6	**STM1056**	Veerring M8	Spring washer M8
9	1	**STM7609**	Demperplaat sae splines z=26	Damperplate sae splines z=26
10	1	**STM8277**	Adapterplaat SAE7 -> ø 92	Adapter plate SAE7 -> ø 92
11	6	**STM9003**	Bout M10x1,5x25	Bolt M10x1.5x25
12	6	**STM4003**	Gegolfde veerring M10	Wave spring washer M10
13	6	**STM9003**	Bout M10x25	Bolt M10x25
14	6	**STM4003**	Gegolfde veerring M10	Wave spring washer M10



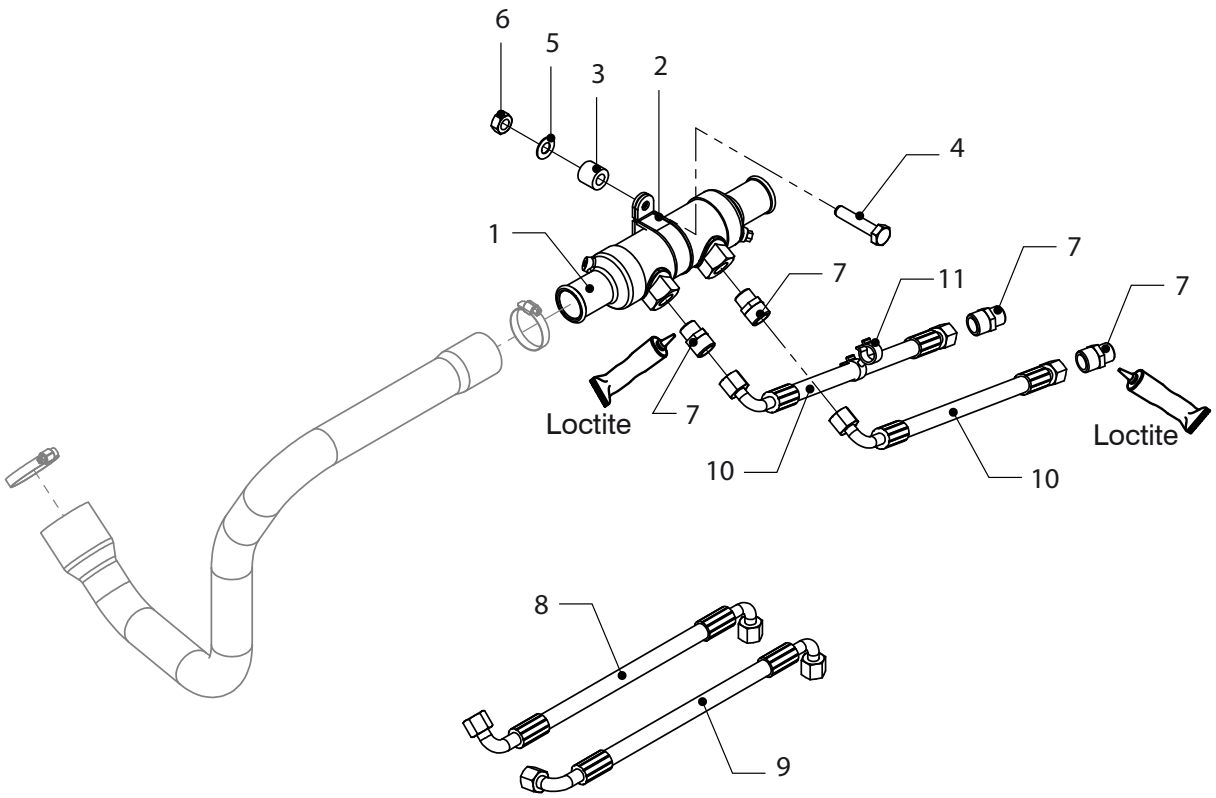
M4.55 **Oliekoeler keerkoppeling** **Oil cooler gearbox**

pos.	qty	part	benaming	description
1	1	**STM5007**	Oliekoeler 7"x55-G3/8 25mm (Interkoeling)	Oil cooler 7"x55-G3/8 25mm (Inter cooling)
	1	**STM3771**	Oliekoeler 9"x55-G3/8 33mm (Kielkoeling)	Oil cooler 8"x55-G3/8 33mm (Keel cooling)
2	1	**STM7498**	Steun oliekoeler	Support oil cooler
3	2	**STM4055**	Bout M8x1,25x16	Bolt M8x1,25x16
4	2	**STM1019**	Gegolfde veerring M8	Wave spring washer M8
5	2	**STM8148**	Slangklem 58-75	Hose clamp 58-75
6	4	**STM3491**	Nippel G3/8-M16	Nipple G3/8-M16
7	2	**CT50079**	Slang l=550	Hose l=550



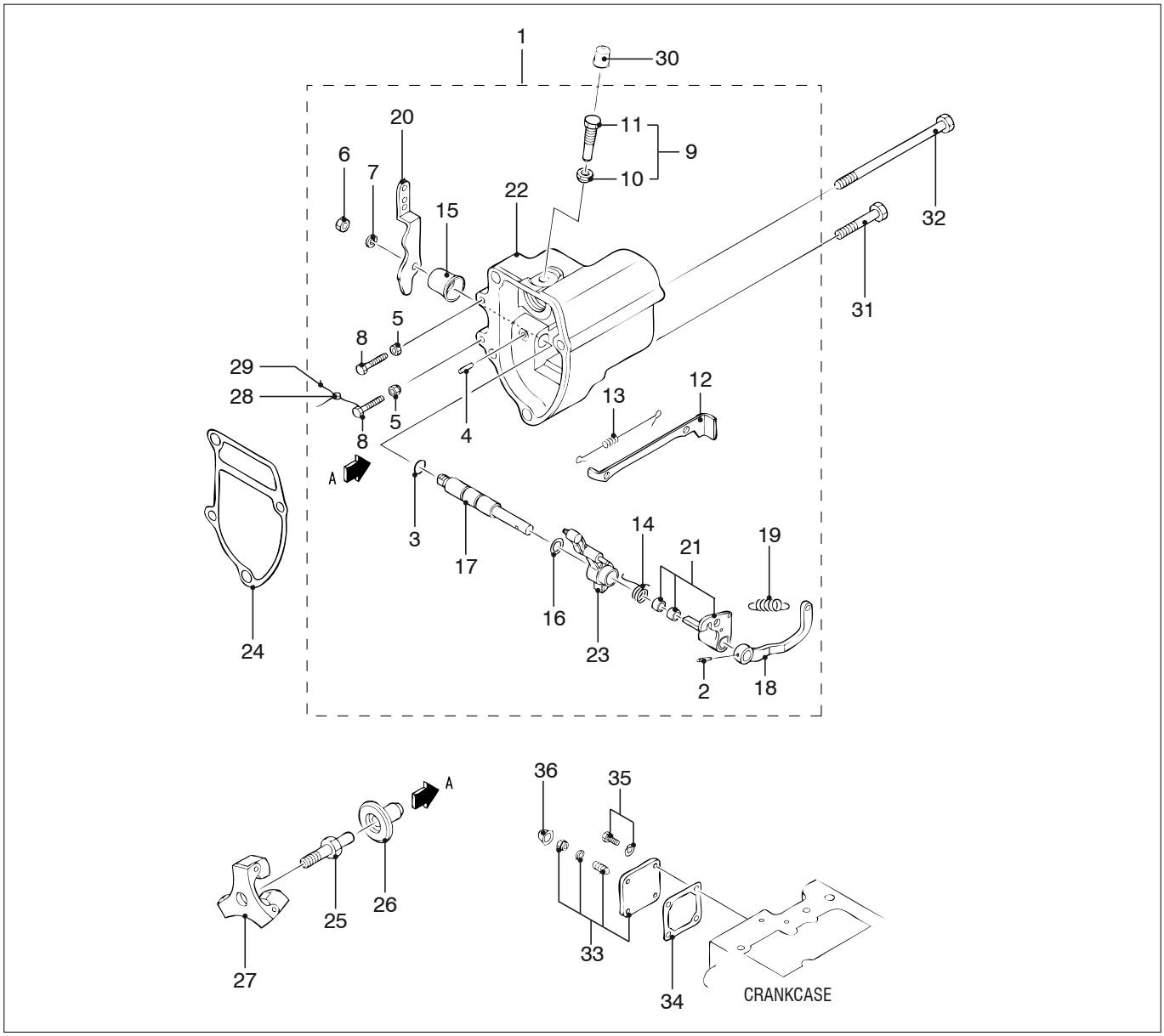
M4.56 **Oliekoeler keerkoppeling interkoeling** **Oil cooler gearbox intercooler**

pos.	qty	part	benaming	description
1	1	**08-01316**	Oliekoeler	Oil cooler
2	1	**08-01431**	Steun oliekoeler	Support oil cooler
3	2	**STM4055**	Bout M8x1,25x16	Bolt M8x1,25x16
4	2	**STM1019**	Gegolfde veerring M8	Wave spring washer M8
5	1	**STM8148**	Slangklem 58-75	Hose clamp 58-75
6	4	**STM3491**	Nippel G3/8-M16	Nipple G3/8-M16
7	2	**CT50080**	Slang L=350	Hose L=350



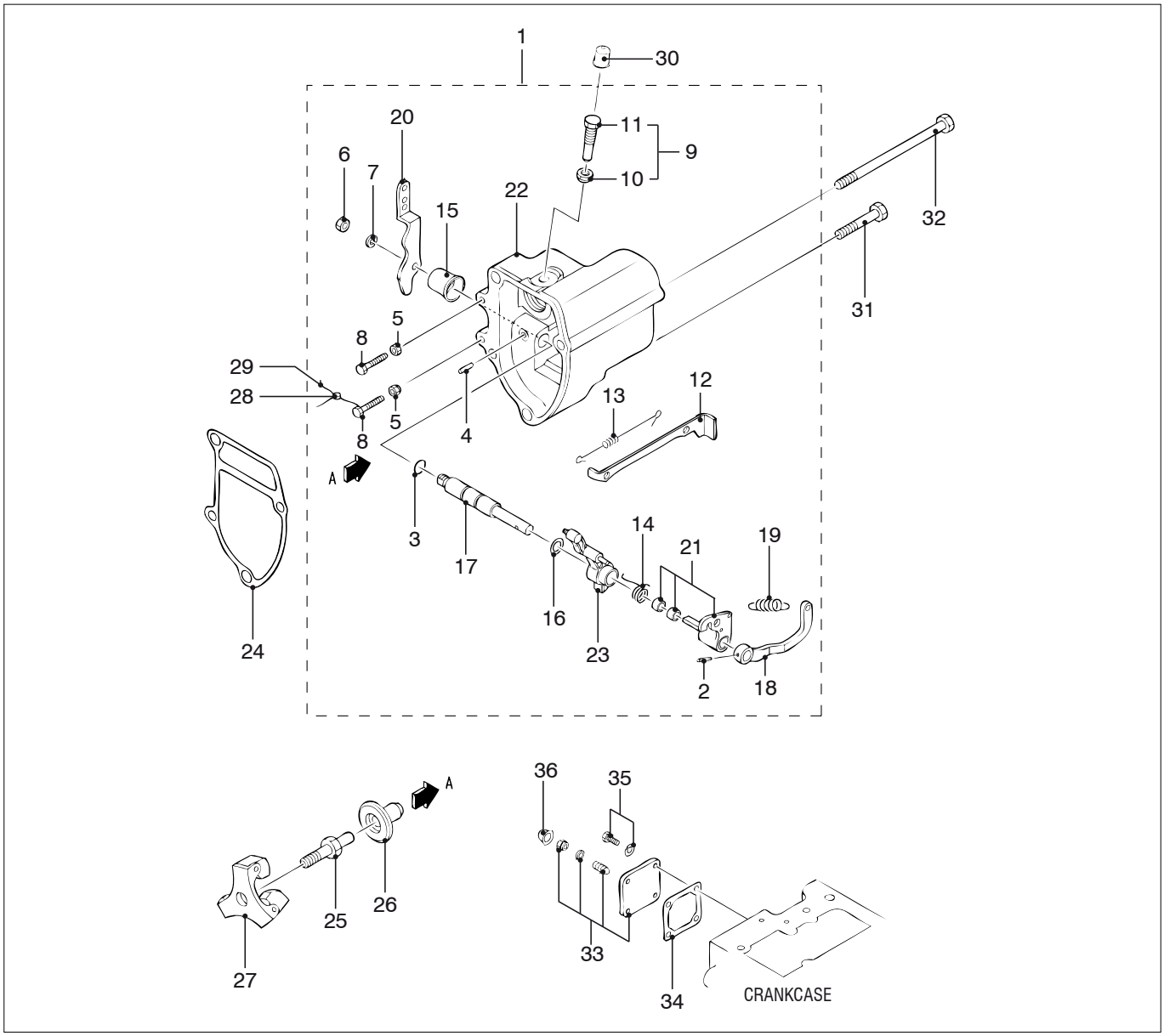
M4.56 **Oliekoeler keerkoppeling kielkoeling** **Oil cooler gearbox keelcooler**

pos.	qty	part	benaming	description
1	1	**08-01316**	Oliekoeler	Oil cooler
2	1	**08-00132**	Klem	Clamp
3	1	**STM8804**	Bus	Bush
4	1	**STM6560**	Bout M10x50	Bolt M10x50
5	1	**STM2022**	Gegolfde veerring M10	Wave spring washer M10
6	1	**STM4018**	Moer M10	Nut M10
7	4	**STM3491**	Nippel G3/8-M16	Nipple G3/8-M16
8	1	**08-01450**	Slang L=590 PRM500/ZF25	Hose L=590 PRM500/ZF25
9	1	**08-01451**	Slang L=690 PRM500/ZF25	Hose L=590 PRM500/ZF25
10	2	**CT50079**	Slang L=550 TM345	Hose L=550 TM345
11	2	**VD60090**	Klem	Clamp

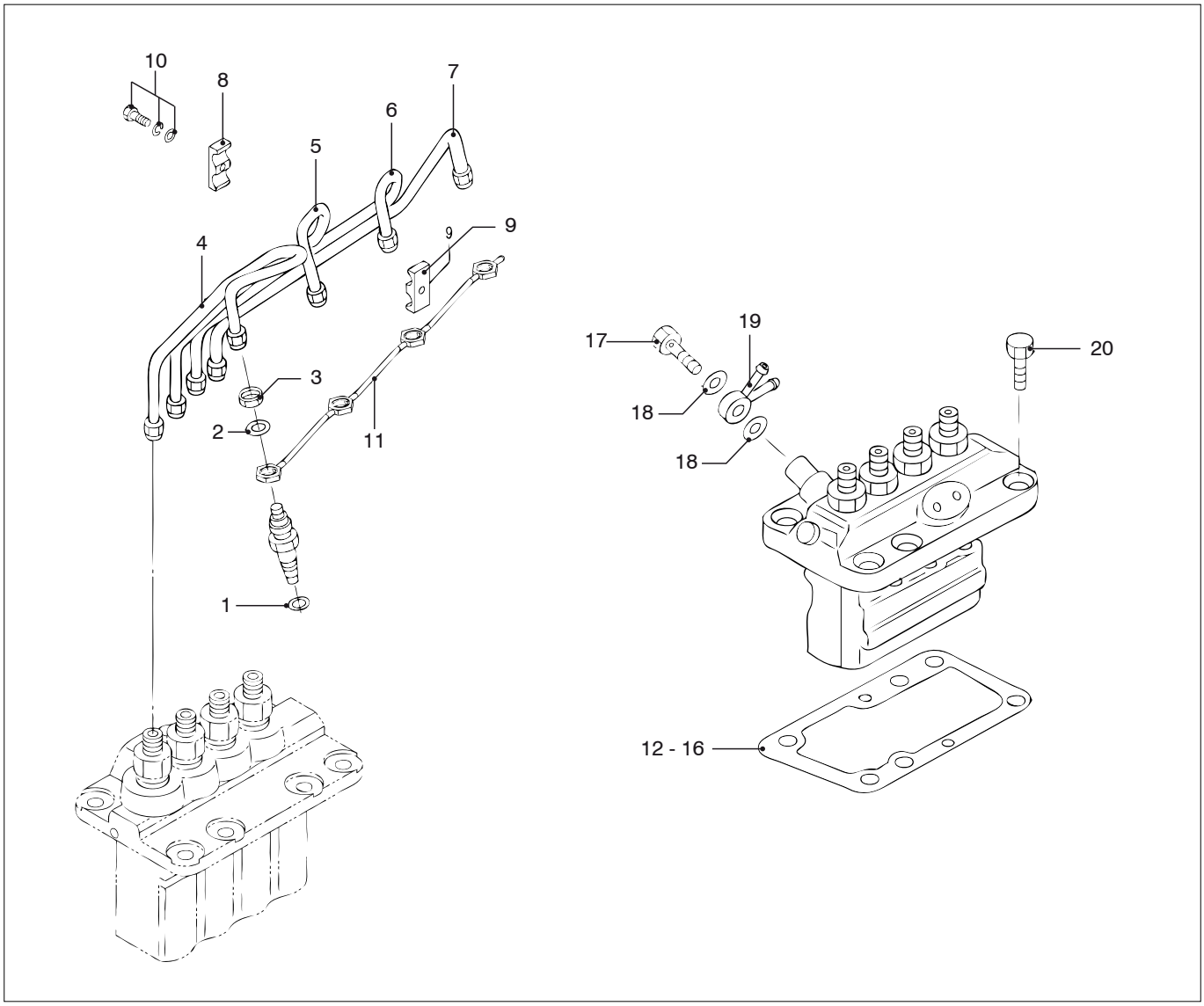


M4.55 M4.56 **Regulateur** **Regulator**

pos.	qty	part	benaming	description
1	1	**STM9967**	Regulateur cpl.	Regulator cpl.
2	1	**STM7896**	Borgpen	Pin
3	1	**STM7897**	O-ring	O-ring
4	1	**STM7898**	Pen	Pin
5	2	**STM7899**	Moer	Nut
6	1	**STM7900**	Moer	Nut
7	1	**STM7901**	Veerring	Spring washer
8	2	**STM7902**	Bout	Bolt
9	1	**STM7903**	Schroef+moer	Screw+nut
10	1	**STM7904**	Moer	Nut
11	1	**STM7905**	Schroef	Screw
12	1	**STM7906**	Stang	Tie rod
13	1	**STM7907**	Veer	Spring
14	1	**STM7908**	Veer	Spring
15	1	**STM7909**	Deksel	Cover
16	1	**STM7910**	Shim	Shim
17	1	**STM7911**	As	Shaft
18	1	**STM7912**	Hefboom	Lever

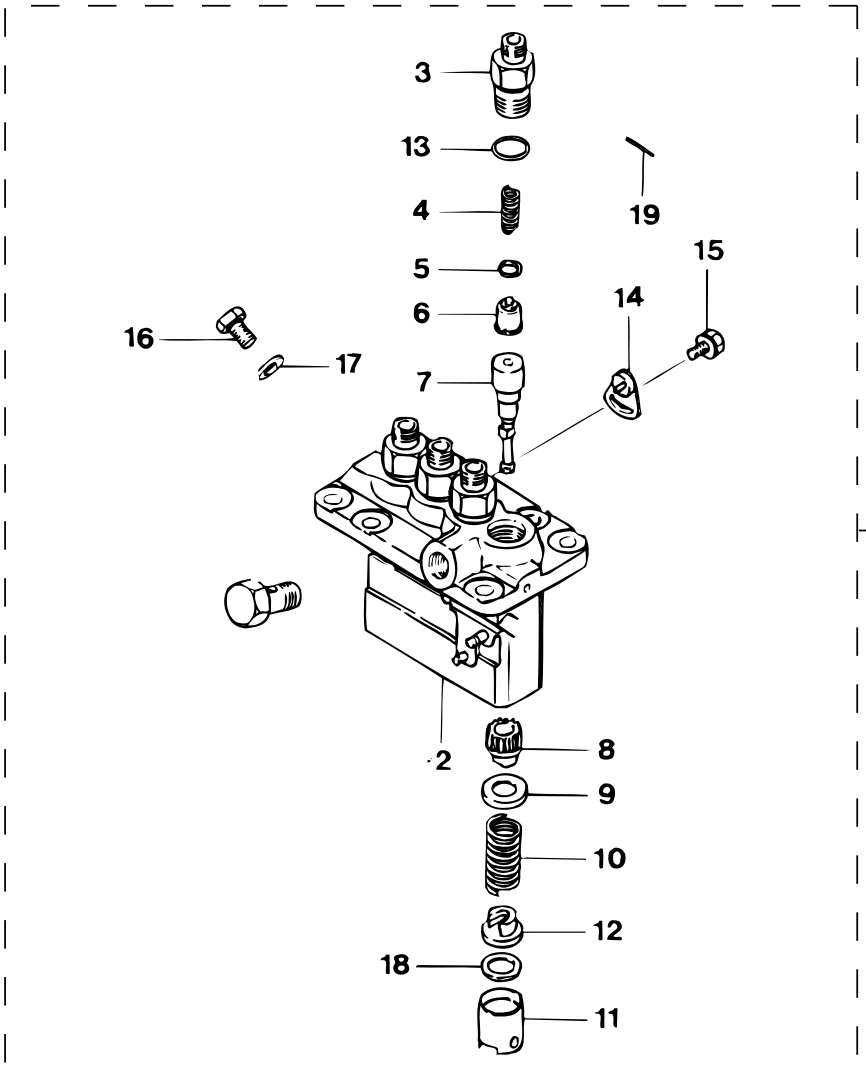


M4.55 M4.56		**Regulateur**	**Regulator**
pos.	qty	part	benaming	description
19	1	**STM9903**	Veer	Spring
20	1	**STM7914**	Hefboom	Lever
21	1	**STM7915**	Hefboom	Lever
22	1	**STM7916**	Huis	Case
23	1	**STM7917**	Hefboom	Lever
24	1	**STM7918**	Pakking	Gasket
25	1	**STM7919**	As	Shaft
26	1	**STM7920**	Geleiding	Sleeve
27	1	**STM7921**	Gewicht	Weight
28	1	**STM2718**	Zegellood	Seal metal
29	1	**STM7922**	Zegeldraad	Sealing wire
30	1	**STM7923**	Kap	Cap
31	3	**STM7924**	Bout	Bolt
32	1	**STM7925**	Bout	Bolt
33	1	**STM9966**	Deksel cpl	Cover cpl
34	1	**STM7927**	Pakking	Gasket
35	4	**STM7928**	Bout	Bolt
36	1	STM9969	Zegel	Sealing cap



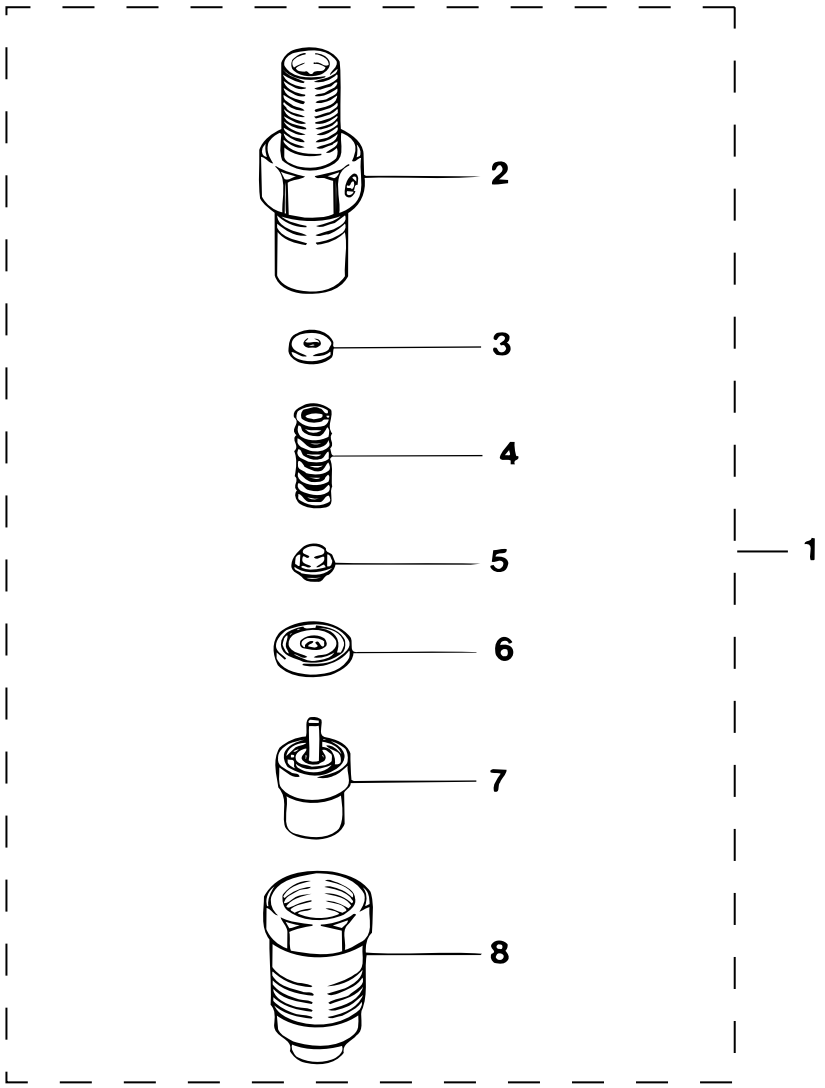
M4.55 M4.56 **Brandstofleidingen** **Fuel pipes**

pos.	qty	part	benaming	description
1	4	**STM7861**	Pakking	Gasket
2	4	**STM7862**	Pakking	Gasket
3	4	**STM7863**	Moer	Nut
4	1	**STM7864**	Leiding	Pipe
5	1	**STM7865**	Leiding	Pipe
6	1	**STM7866**	Leiding	Pipe
7	1	**STM7867**	Leiding	Pipe
8	3	**STM3409**	Klem	Clamp
9	3	**STM3410**	Klem	Clamp
10	3	**STM7868**	Bout	Bolt
11	1	**STM7869**	Leiding	Pipe
12		**STM7870**	Shim 0.7	Shim 0.7
13		**STM7871**	Shim 0.8	Shim 0.8
14		**STM7872**	Shim 0.9	Shim 0.9
15		**STM7873**	Shim 1.0	Shim 1.0
16		**STM7874**	Shim 0.2	Shim 0.2
17	1	**STM7875**	Bout	Bolt
18	2	**STM7876**	Ring	Washer
19	1	**STM7877**	Slang pilaar	Hose pillar
20	6	**STM9970**	Bout	Bolt



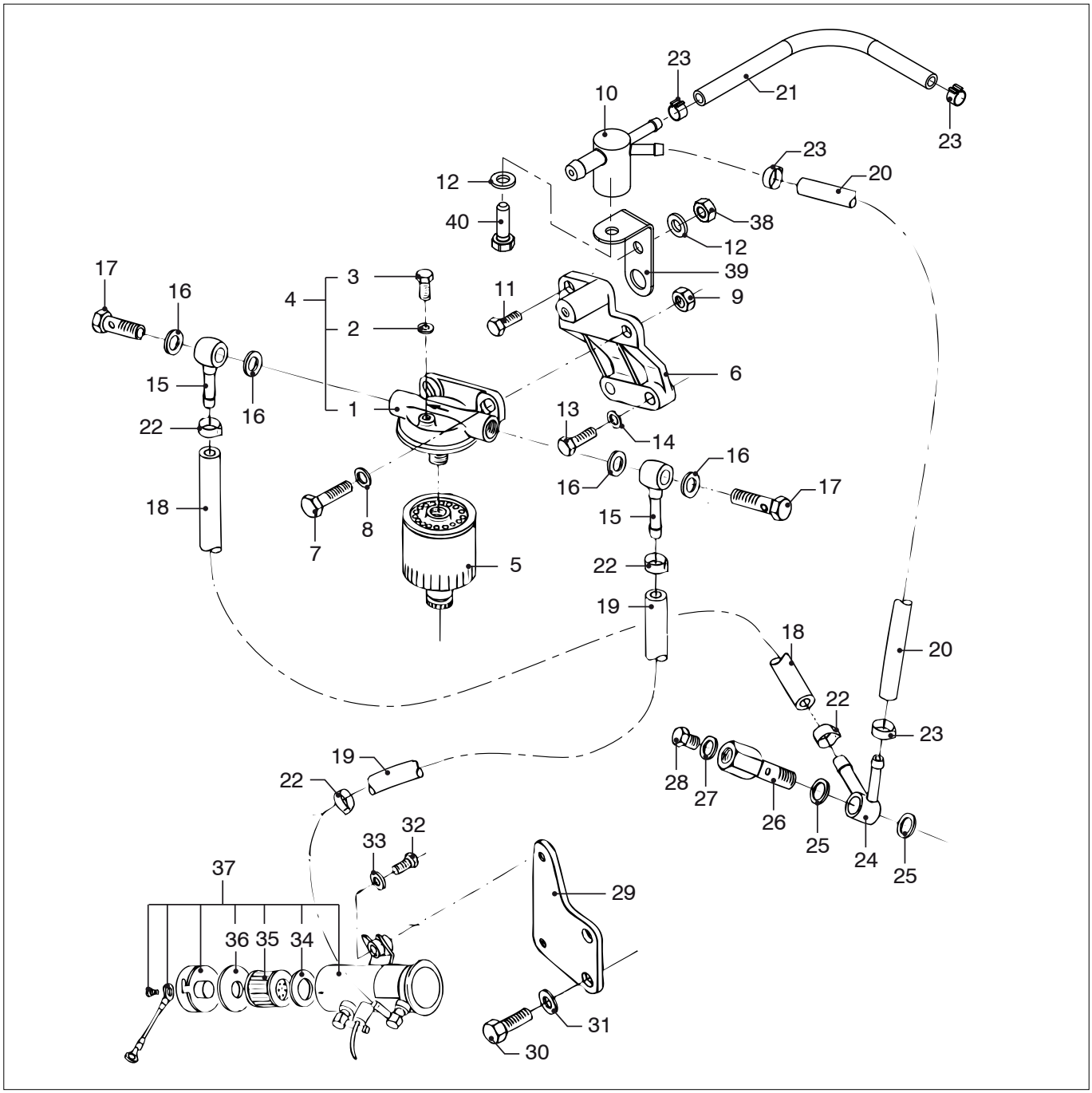
M4.55 M4.56 **Brandstofpomp** **Fuel pump**

pos.	qty	part	benaming	description
1	1	**STM9972**	Brandstofpomp cpl.	Fuel pump cpl.
2	4	**STM7969**	Huis	Housing
3	4	**STM9968**	Houder	Holder
4	4	**STM9963**	Veer	Spring
5	4	**STM7972**	Pakking	Gasket
6	4	**STM9964**	Klep	Valve
7	4	**STM9965**	Element	Element
8	4	**STM7975**	Geleider	Sleeve
9	4	**STM7976**	Zitting	Seat
10	4	**STM7977**	Veer	Spring
11	4	**STM7978**	Stoter	Tappet
12	4	**STM7979**	Zitting	Seat
13	4	**STM7980**	O-ring	O-ring
14	3	**STM7981**	Stelplaat	Plate
15	3	**STM7982**	Bout	Bolt
16	1	**STM7983**	Schroef	Screw
17	1	**STM7985**	Ring	Washer
18	1	**STM7986**	Shim	Shim
19	1	**STM7987**	Pen	Pin



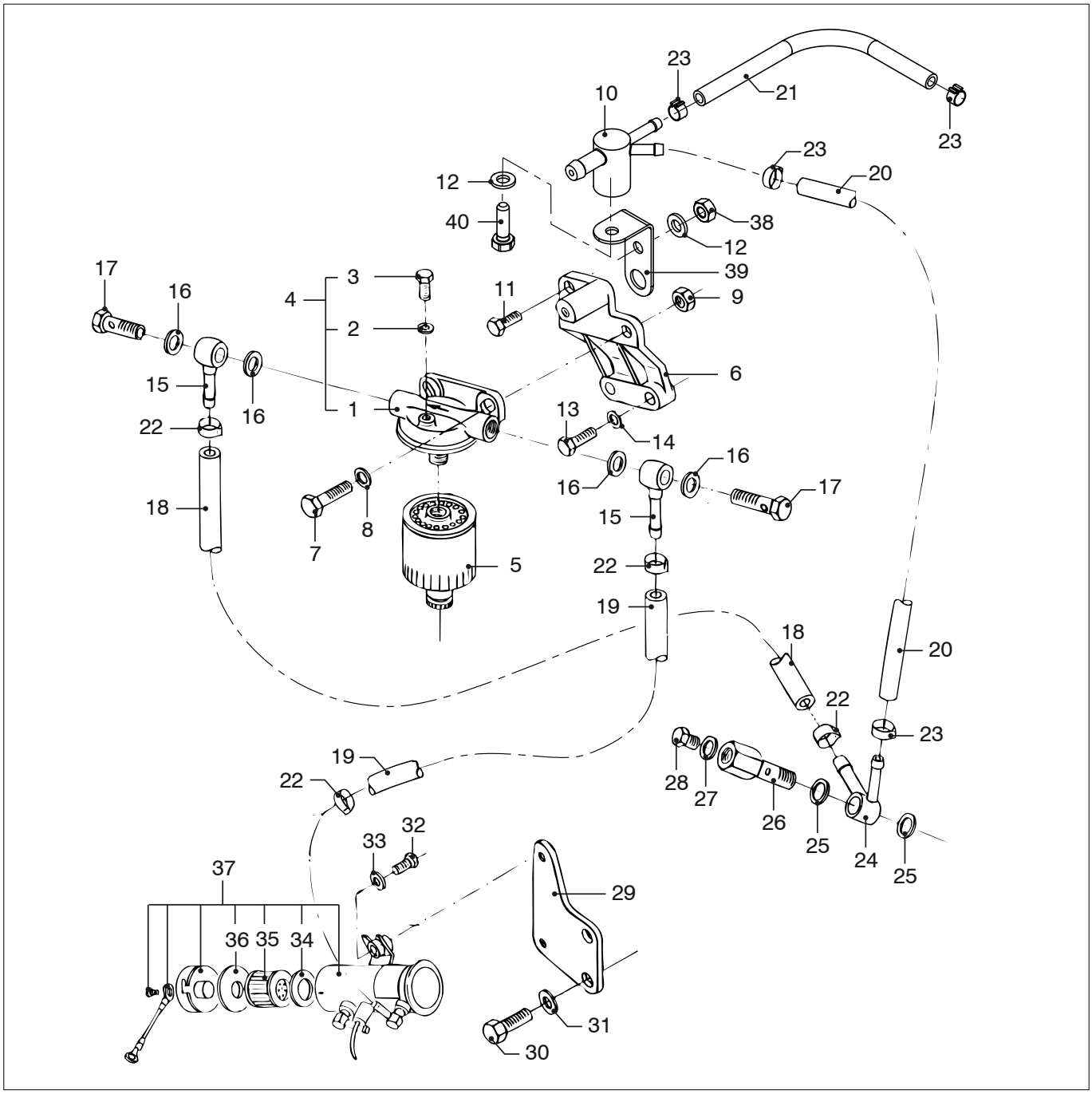
M4.55 M4.56 **Verstuiverhouder** **Nozzle holder**

pos.	qty	part	benaming	description
1	1	**STM7878**	Verstuiverhouder cpl.	Nozzle holder cpl.
2	1	**STM7879**	Verstuiverhouder	Nozzle holder
3		**STM7880**	Ring 1.25	Washer 1.25
		STM7881	Ring 1.3	Washer 1.3
		STM7882	Ring 1.35	Washer 1.35
		STM7883	Ring 1.4	Washer 1.4
		STM7884	Ring 1.45	Washer 1.45
		STM7885	Ring 1.5	Washer 1.5
		STM7886	Ring 1.55	Washer 1.55
		STM7887	Ring 1.6	Washer 1.6
		STM7888	Ring 1.65	Washer 1.65
		STM7889	Ring 1.7	Washer 1.7
4	4	**STM7890**	Veer	Spring
5	4	**STM7891**	Pen	Pin
6	4	**STM7892**	Afstandstuk	Distance piece
7	4	**STM7893**	Verstuiver	Nozzle
8	4	**STM7894**	Moer	Nut



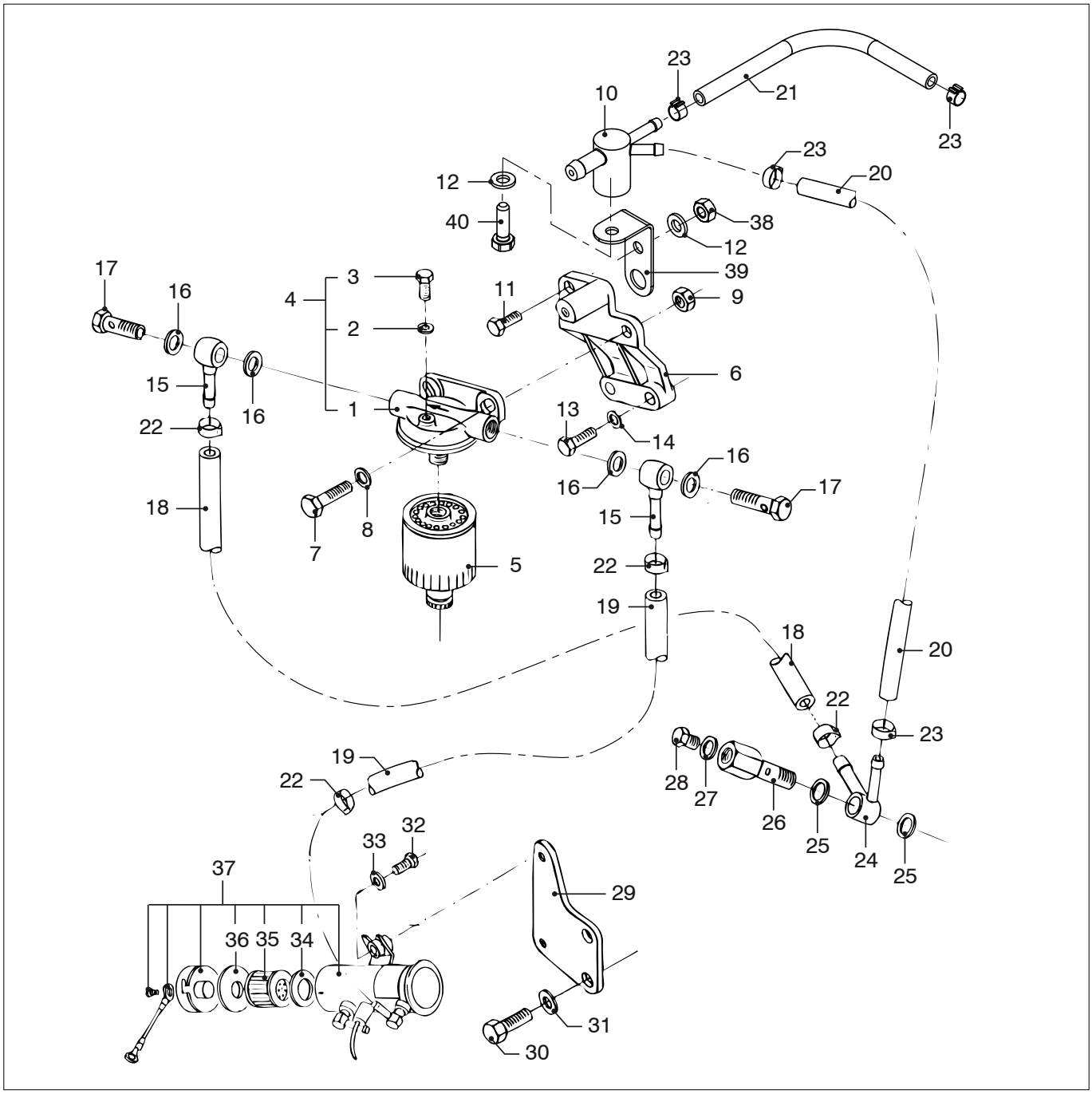
M4.55 **Brandstoffilter** **Fuel filter**

pos.	qty	part	benaming	description
1	1	**STM6050**	Filterkop	Filter head
2	1	**STM9724**	Afdichtring	Seal washer
3	1	**STM3796**	Bout M8x1,25x10	Bolt M8x1.25x10
4	1	**STM6049**	Filterkop kompleet (1+2+3)	Filter head cpl. (1+2+3)
5	1	**STM3690**	Brandstoffilter	Fuel filter
6	1	**STM6115**	Steun	Support
7	2	**STM4013**	Bout M10x1,5x30	Bolt M10x1.5x30
8	2	**STM4061**	Gegolfde veerring M10	Wave spring washer M10
9	2	**STM4018**	Moer M10	Nut M10
10	1	**STM6180**	Nippel	Nipple
11	1	**STM1030**	Bout M6x20	Bolt M6x20
12	2	**STM1025**	Gegolfde veerring M6	Wave spring washer M6
13	2	**STM7059**	Bout M8x1,25x30	Bolt M8x1.25x30
14	2	**STM1019**	Gegolfde veerring M8	Wave spring washer M8

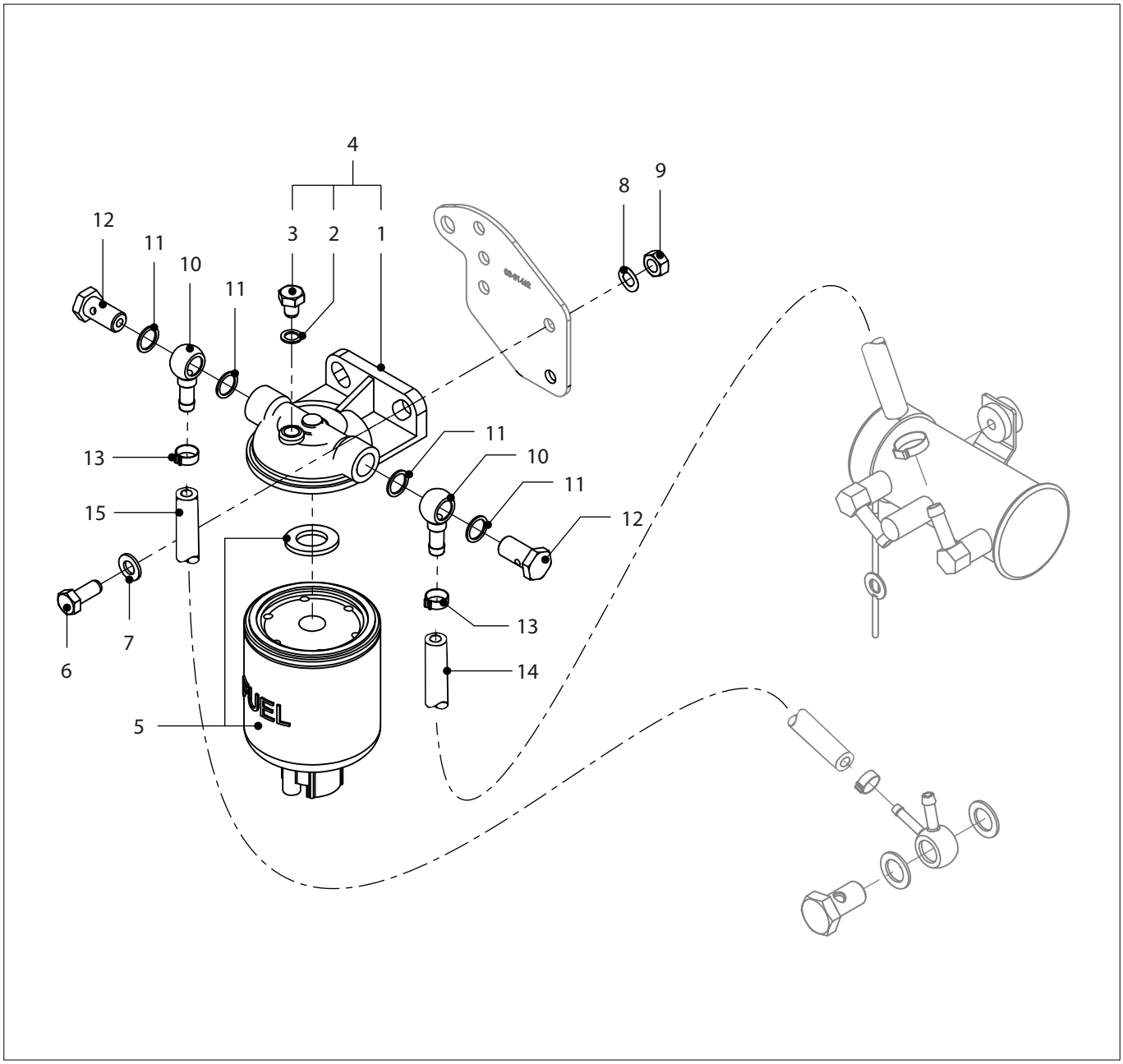


M4.55 **Brandstoffilter** **Fuel filter**

pos.	qty	part	benaming	description
15	2	**STM9262**	Banjo-oog	Banjo eye
16	4	**STM7056**	Afdichtring	Sael washer
17	2	**STM8057**	Banjo-bout M12x1	Banjo bolt M12x1
18	1	**STM6581**	Brandstofslang ø 8 440mm	Fuel hose ø 8 440mm
19	1	**STM6581**	Brandstofslang ø 8 440mm	Fuel hose ø 8 440mm
20	1	**STM7598**	Brandstofslang ø 5 450mm	Fuel hose ø 5 450mm
21	1	**STM7599**	Brandstofslang ø 5 110mm	Fuel hose ø 5 110mm
22	4	**STM6185**	Klem	Clamp
23	4	**STM6186**	Klem	Clamp
24	1	**STM7877**	Banjo-oog	Banjo bolt
25	2	**STM7876**	Afdichtring	Seal washer
26	1	**STM7988**	Banjo-oog	Banjo eye
27	1	**STM7989**	Afdichtring	Seal washer
28	1	**STM7990**	Bout	Bolt

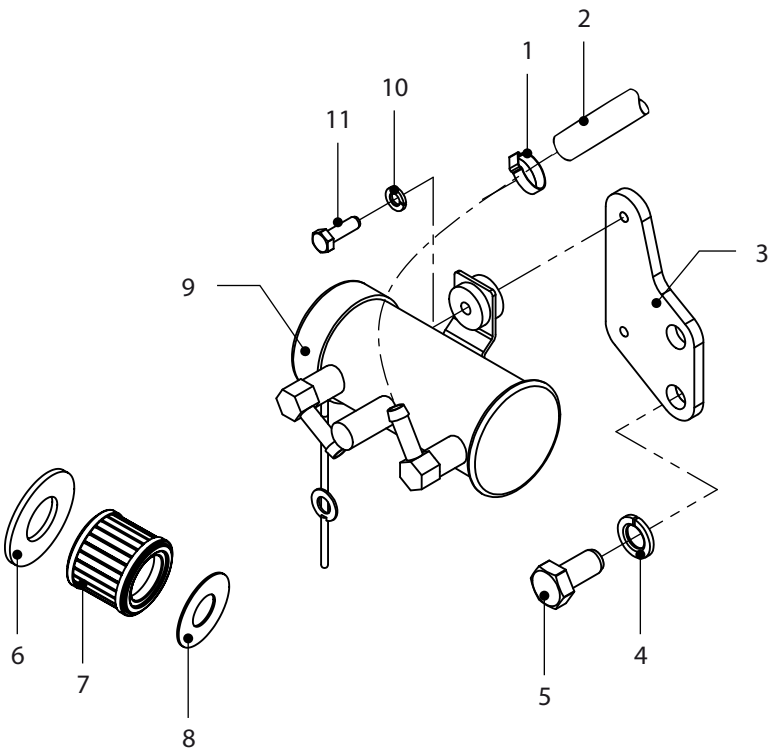


M4.55		Brandstoffilter		Fuel filter
pos.	qty	part	benaming	description
29	1	**STM7572**	Steun	Support
30	2	**STM3817**	Bout M12x1,25x25	Bolt M12x1.25x25
31	2	**STM4003**	Veerring M12	Spring washer M12
32	2	**STM1030**	Bout M6x20	Bolt M6x20
33	2	**CT40029**	Veerring M6	Spring washer M6
34	1	**STM4037**	Pakking	Gasket
35	1	**STM4050**	Filter	Filter
36	1	**STM4038**	Pakking	Gasket
37	1	**STM4049**	Electrische brandstofopvoerpomp	Electrical fuel lift pump
38	1	**STM3260**	Moer M6	Nut M6
39	1	**STM7447**	Steun	Support
40	1	**STM1024**	Bout M6x16	Bolt M6x16



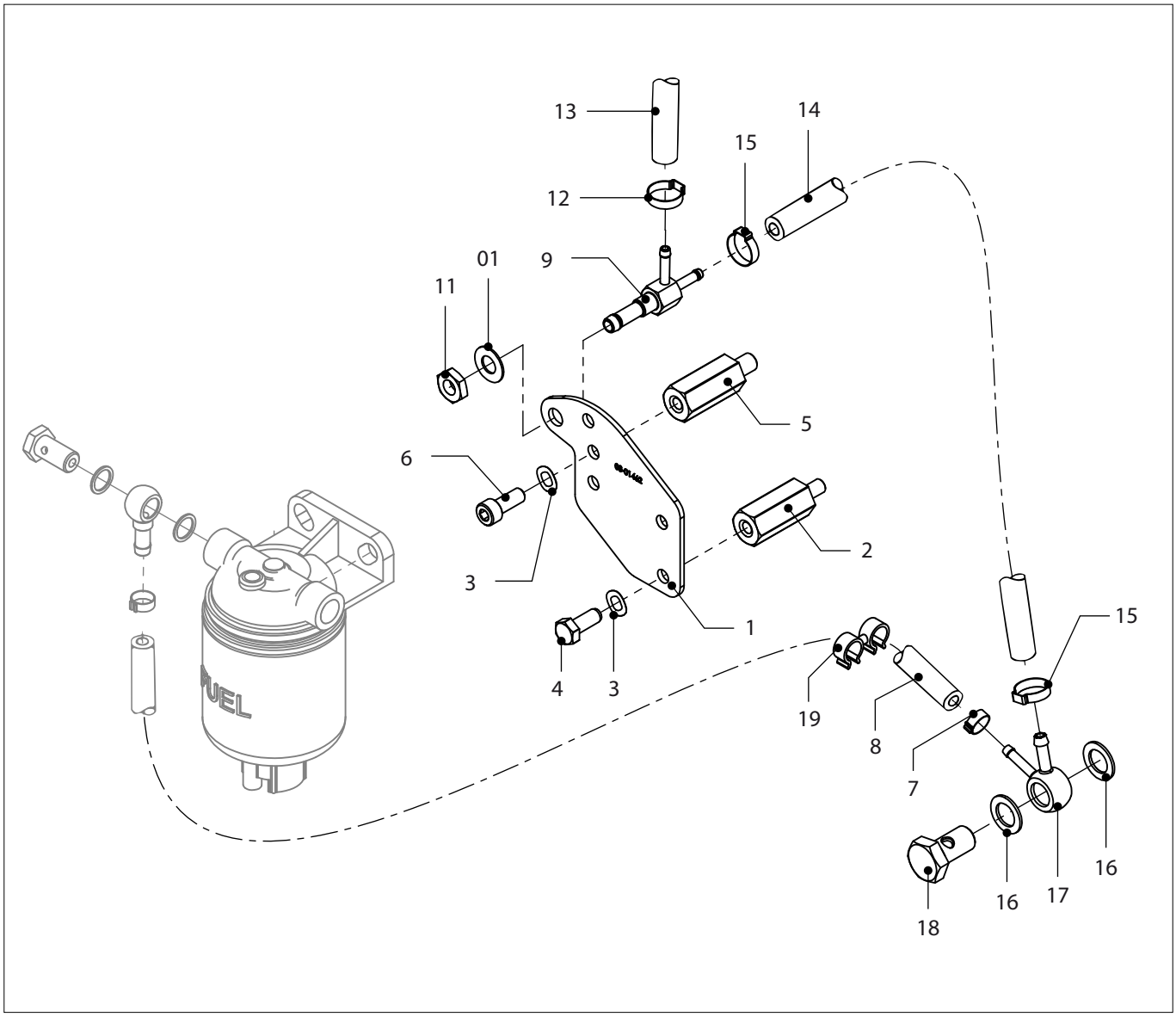
M4.56 **Brandstoffilter** **Fuel filter**

pos.	qty	part	benaming	description
1	1	**STM6050**	Filterkop	Filter head
2	1	**STM9724**	Afdichtring	Seal washer
3	1	**STM3796**	Bout M8x1,25x10	Bolt M8x1,25x10
4	1	**STM6049**	Filterkop kompleet	Filter head cpl.
5	1	**STM3690**	Brandstoffilter	Fuel filter
6	2	**STM3355**	Bout M8x20	Bolt M8x20
7	2	**STM1653**	Ring	Washer
8	2	**STM1019**	Gegolfde veerring M8	Wave spring washer M8
9	2	**STM2005**	Moer M8	Nut M8
10	2	**STM9262**	Banjo-oog	Banjo eye
11	4	**STM7056**	Afdichtring M12	Seal washer M12
12	2	**STM8057**	Banjo bout M12x1	Banjo bolt M12x1
13	2	**STM6185**	Klem	Clamp
14	1	**08-01482**	Slang L=365mm	Hose L=365mm
15	1	**STM6581**	Slang L=440mm	Hose L=440mm



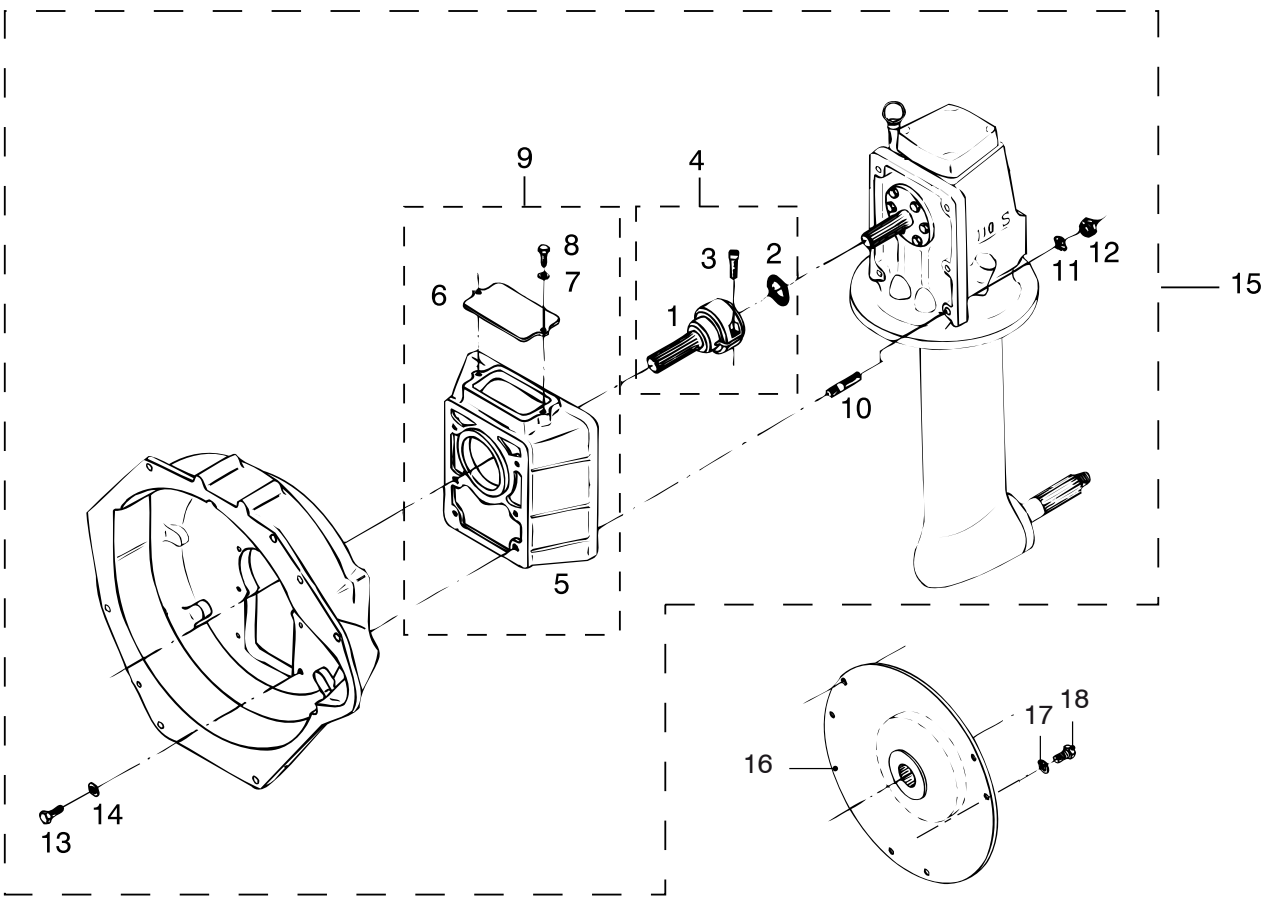
M4.56 **Brandstofopvoerpomp** **Fuel lift pump**

pos.	qty	part	benaming	description
1	2	**STM6185**	Klem	Clamp
2	1	**08-01482**	Slang L=365mm	Hose L=365mm
3	1	**STM7572**	Steun	Support
4	2	**STM4003**	Veerring M12	Spring washer M12
5	2	**STM3817**	Bout M12x1,25x25	Bolt M12x1,25x25
6	1	**STM4038**	Pakking	Gasket
7	1	**STM4050**	Filter	Filter
8	1	**STM4037**	Pakking	Gasket
9	1	**STM4049**	Electrische brandstofopvoerpomp	Electric fuel liftpump
10	2	**CT40029**	Veerring M6	Spring washer M6
11	2	**STM1030**	Bout M6x1x20	Bolt M6x1x20



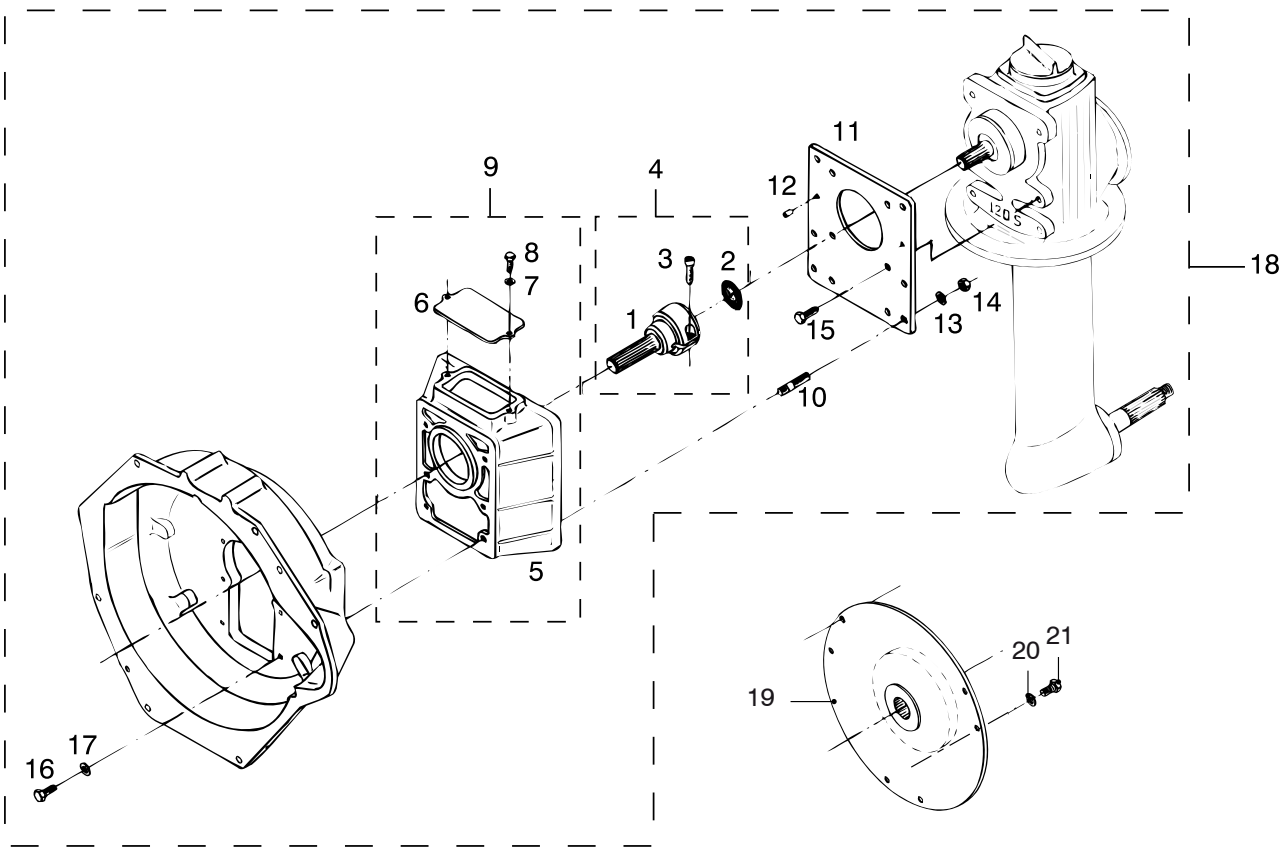
M4.56 **Brandstoftoevoer en retour** **Fuel supply and return**

pos.	qty	part	benaming	description
1	1	**08-01462**	Steun	Support
2	1	**08-01464**	Afstandhouder	Stud
3	2	**STM1019**	Gegolfde veerring M8	Wave spring washer M8
4	1	**STM3355**	Bout M8x20	Bolt M8x20
5	1	**08-01467**	Afstandhouder	Stud
6	1	**STM3742**	Inbusbout M8x20	Allen screw M8x20
7	2	**STM6185**	Klem	Clamp
8	1	**STM6581**	Slang L=440mm	Hose L=440mm
9	1	**08-01302**	Brandstof retour nippel 8mm	Fuel return nipple 8mm
10	1	**STM2022**	Gegolfde veerring M10	Wave spring washer M10
11	1	**08-01289**	Lage moer M10x1	Thin nut M10x1
12	2	**STM6186**	Klem	
13	1	**STM7599**	Slang L=110mm	Hose L=110mm
14	1	**08-01483**	Slang L=460mm	Hose L=460mm
15	2	**STM6168**	Klem	Clamp
16	2	**STM7876**	Afdichtring	Seal washer
17	1	**STM7877**	Banjo-oog	Banjo eye
18	1	**STM7988**	Banjo-bout	Banjo bolt
19	1	**VD60090**	Klem	Clamp



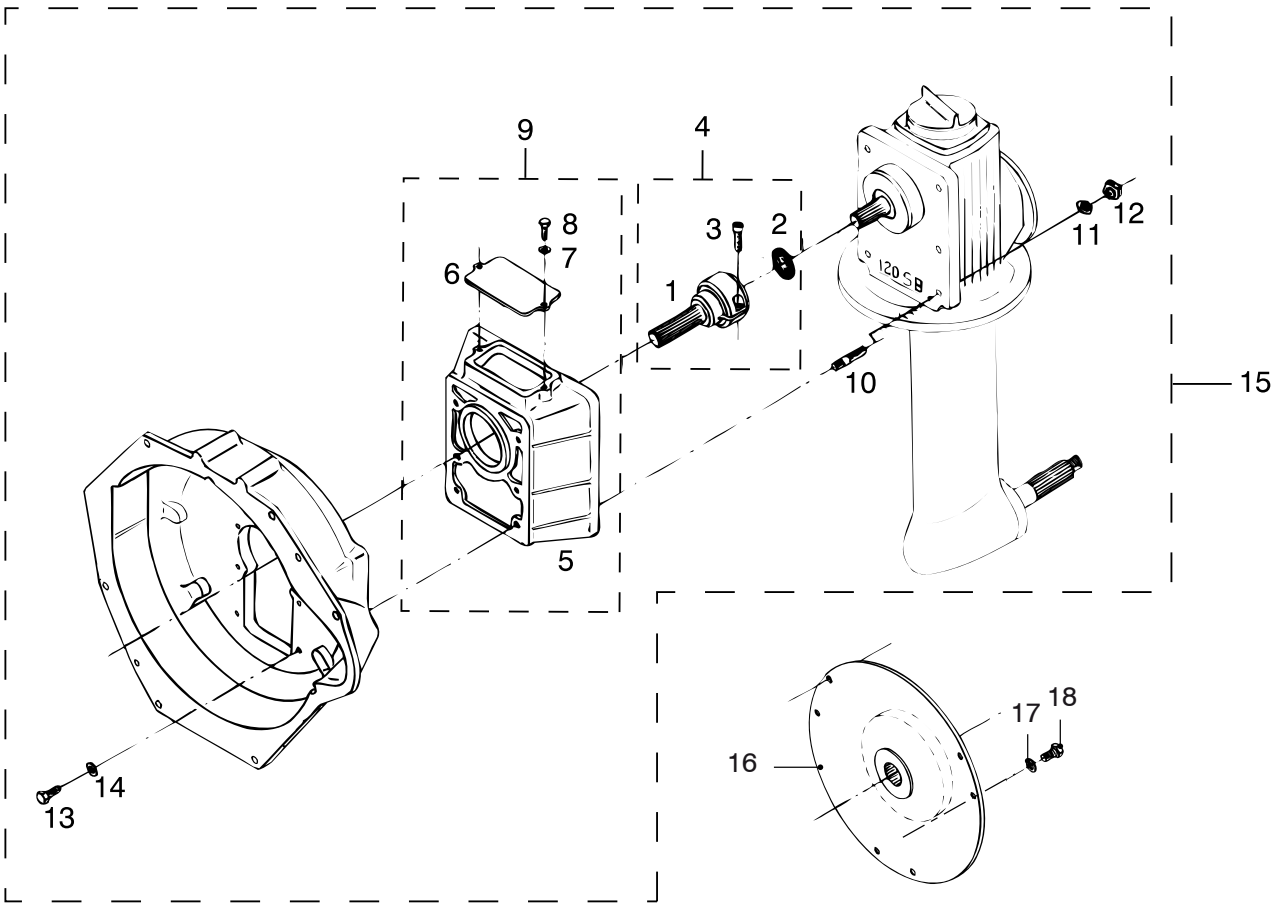
M4.55 M4.56 **Verloopset saildrive 110S** **Adaptor kit saildrive 110S**

pos.	qty	part	benaming	description
1	1	**STM7605**	Koppeling	Coupling
2	1	**STM7607**	O-ring	O-ring
3	2	**STM8332**	Inbusbout M8x30	Allen screw M8x30
4	1	**STM7611**	Koppeling kompleet (1+2+3)	Coupling cpl.(1+2+3)
5	1	**STM7601**	Adapterhuis	Adaptor case
6	1	**STM7603**	Deksel	Cover
7	2	**STM1025**	Gegolfde veerring M6	Wave spring washer M6
8	2	**STM1024**	Bout M6x15	Bolt M6x15
9	1	**STM7612**	Adapterhuis cpl. (5+6+7+8)	Adaptor case cpl. (5+6+7+8)
10	6	**STM7615**	Tapeind M10x45	Stud M10x45
11	6	**STM2022**	Gegolfde veerring M10	Vave spring washer M10
12	6	**STM4018**	Moer M10	Nut M10
13	6	**STM1651**	Bout M8x35	Bolt M8x35
14	6	**STM1019**	Gegolfde veerring M8	Wave spring washer M8
15	1	**STM7614**	Aanbouwset cpl.	Adaptor kit cpl.
16	1	STM4104	Demperplaat DIN splines Z=10	Damper plate DIN splines Z=10
17	6	STM1056	Veerring M8	Spring washer M8
18	6	STM4055	Bout M8x1,25x16	Bolt M8x1.25x16



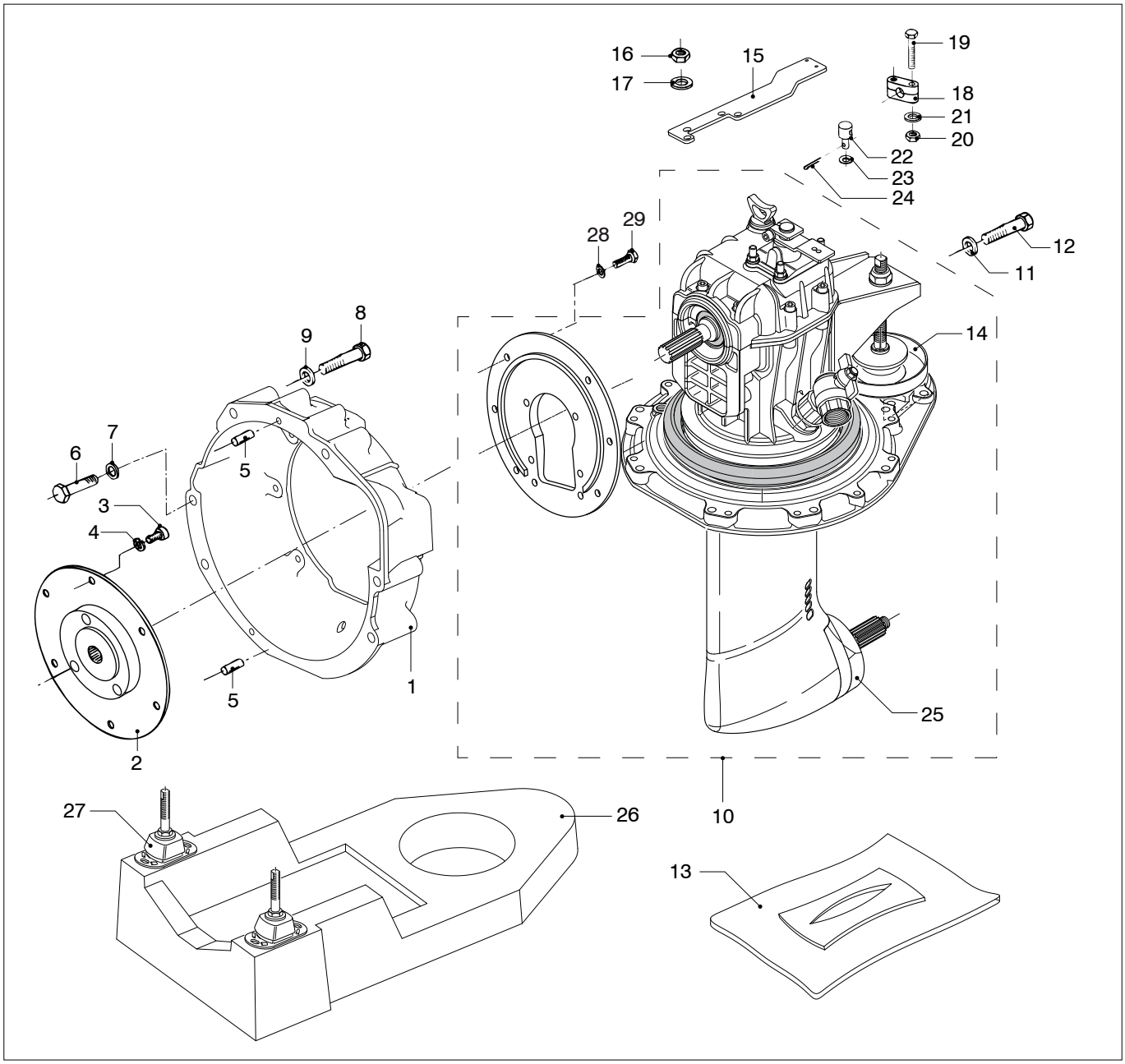
M4.55 M4.56 **Verloopset saildrive 120S** **Adaptor kit saildrive 120S**

pos.	qty	part	benaming	description
1	1	**STM7606**	Koppeling	Coupling
2	1	**STM7608**	O-ring	O-ring
3	2	**STM8332**	Inbusbout M8x30	Allen screw M8x30
4	1	**STM7616**	Koppeling kompleet (1+2+3)	Coupling cpl. (1+2+3)
5	1	**STM7601**	Adapterhuis	Adaptor case
6	1	**STM7603**	Deksel	Cover
7	2	**STM1025**	Gegolfde veerring M6	Wave spring washer M6
8	2	**STM1024**	Bout M6x15	Bolt M6x15
9	1	**STM7612**	Adapterhuis cpl. (5+6+7+8)	Adaptor case cpl. (5+6+7+8)
10	6	**STM7620**	Tapeind M10x20	Stud M10x20
11	1	**STM7604**	Adapterflens	Adaptor flange
12	2	**STM2507**	Paspen ø8x12	Pin ø8x12
13	6	**STM2022**	Gegolfde veerring M10	Wave spring washer M10
14	6	**STM4018**	Moer M10	Nut M10
15	6	**STM8391**	Bout M10x25 (sw16)	Bolt M10x25
16	6	**STM1651**	Bout M8x35	Bolt M8x35
17	6	**STM1019**	Gegolfde veerring M8	Wave spring washer M8
18	1	**STM7621**	Aanbouwset cpl.	Adator kit cpl.
19	1	STM4104	Demperplaat DIN splines Z=10	Damper plate DIN splines Z=10
20	6	STM1056	Veerring M8	Spring washer M8
21	6	STM4055	Bout M8x1,25x16	Bolt M8x1.25x16



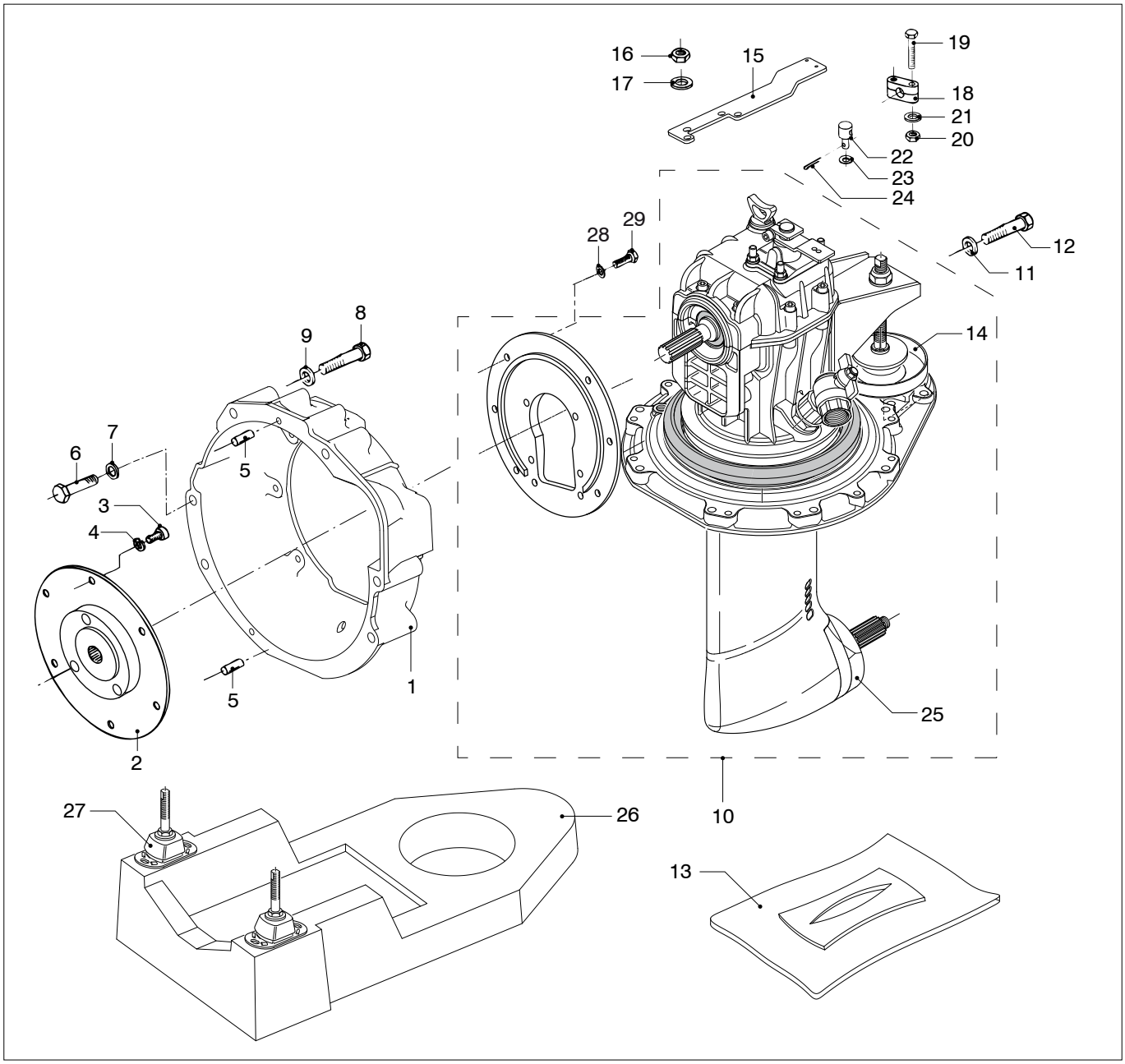
M4.55 M4.56 **Verloopset saildrive 120SB** **Adaptor kit saildrive 120SB**

pos.	qty	part	benaming	description
1	1	**STM7606**	Koppeling	Coupling
2	1	**STM7608**	O-ring	O-ring
3	2	**STM8332**	Inbusbout M8x30	Allen screw M8x30
4	1	**STM7616**	Koppeling kompleet (1+2+3)	Coupling cpl. (1+2+3)
5	1	**STM7602**	Adapterhuis	Adaptor case
6	1	**STM7603**	Deksel	Cover
7	2	**STM1025**	Gegolfde veerring M6	Wave spring washer M6
8	2	**STM1024**	Bout M6x15	Bolt M6x15
9	1	**STM7617**	Adapterhuis cpl. (5+6+7+8)	Adaptor case cpl. (5+6+7+8)
10	6	**STM7618**	Tapeind M10x35	Stud M10x35
11	6	**STM2022**	Gegolfde veerring M10	Wave spring washer M10
12	6	**STM4018**	Moer M10	Nut M10
13	6	**STM1651**	Bout M8x35	Bolt M8x35
14	6	**STM1019**	Gegolfde veerring M8	Wave spring washer M8
15	1	**STM7619**	Aanbouwset cpl.	Adaptor kit cpl.
16	1	STM4104	Demperplaat DIN splines Z=10	Damper plate DIN splines Z=10
17	6	STM1056	Veerring M8	Spring washer M8
18	6	STM4055	Bout M8x1,25x16	Bolt M8x1.25x16



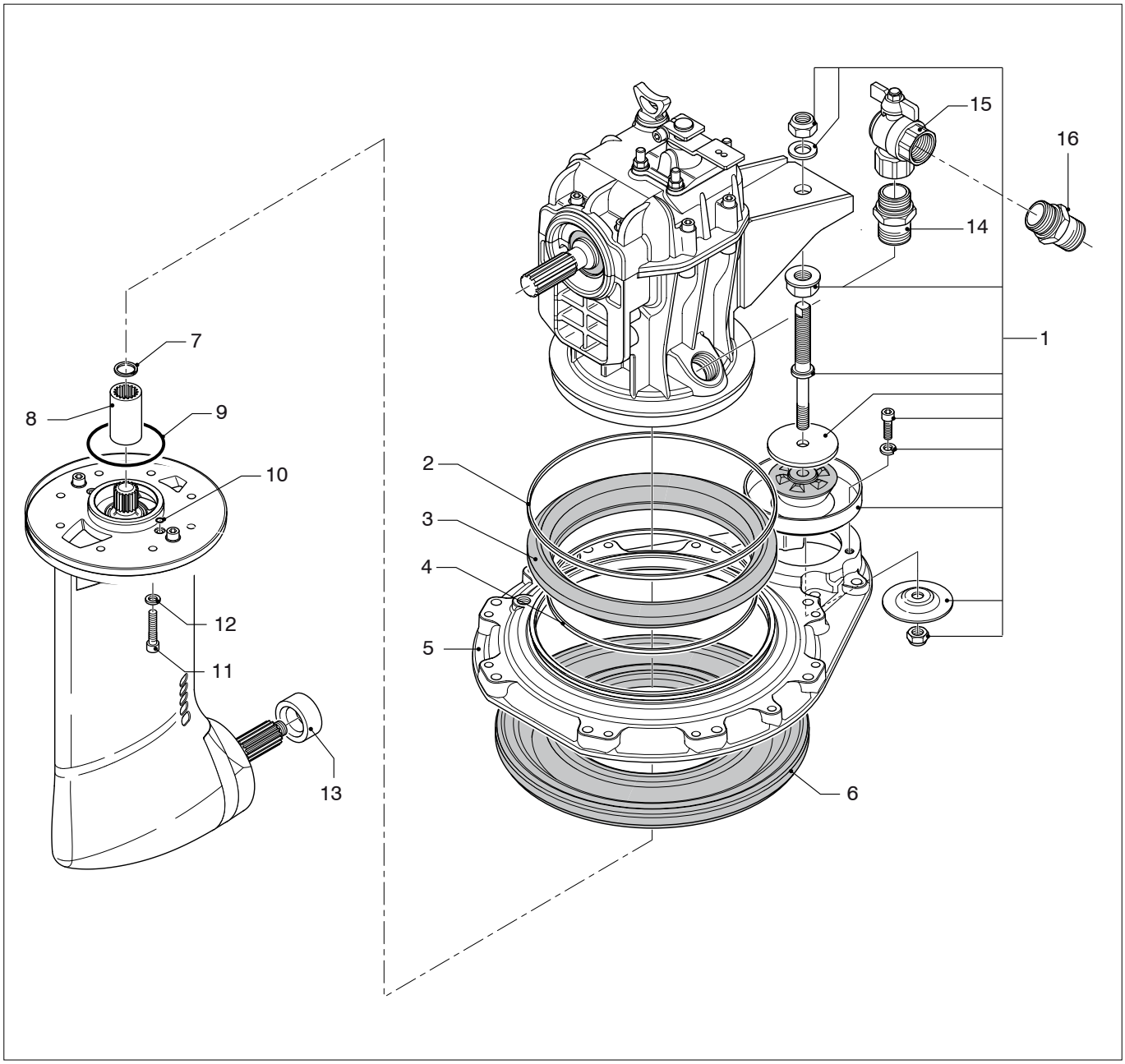
M4.55 M4.56 **Saildrive ZF SD10** **Saildrive ZF SD10**

pos.	qty	part	benaming	description
1	1	**STM7567**	Vliegwielhuis SAE 7 ø 209,55	Flywheel housing SAE 7 ø 209,55
2	1	STM4104	Demperplaat DIN5464 Z=10	Damperplate DIN5464 Z=10
3	6	**STM4055**	Bout M8x1,25x16	Bolt M8x1.25x16
4	6	**STM1056**	Veerring M8	Spring washer M8
5	2	**STM3813**	Paspen 10x12 DIN7	Pin 10x12 DIN7
6	1	**STM7053**	Bout M12x1,25x30	Bolt M12x1.25x30
7	1	**STM4003**	Veerring M12	Spring washer M12
8	4	**STM7053**	Bout M12x1,25x30	Bolt M12x1.25x30
9	4	**STM4056**	Gegolfde veerring M12	Wave spring washer M12
10	1	**STM5800**	ZF saildrive SD10 2,23R	ZF saildrive SD10 2.23R
	1	**STM5801**	ZF saildrive SD10 2,49R	ZF saildrive SD10 2.49R
11	6	**STM4061**	Gegolfde veerring M10	Wave spring washer M10
12	6	**STM5017**	Bout 7/16"UNCx30	Bolt 7/16"UNCx30
13	1	**STM9317**	Rubber afdichting	Gummi seal
14	1	**STM9318**	Demper	Damper
15	1	**STM1851**	Steun	Support



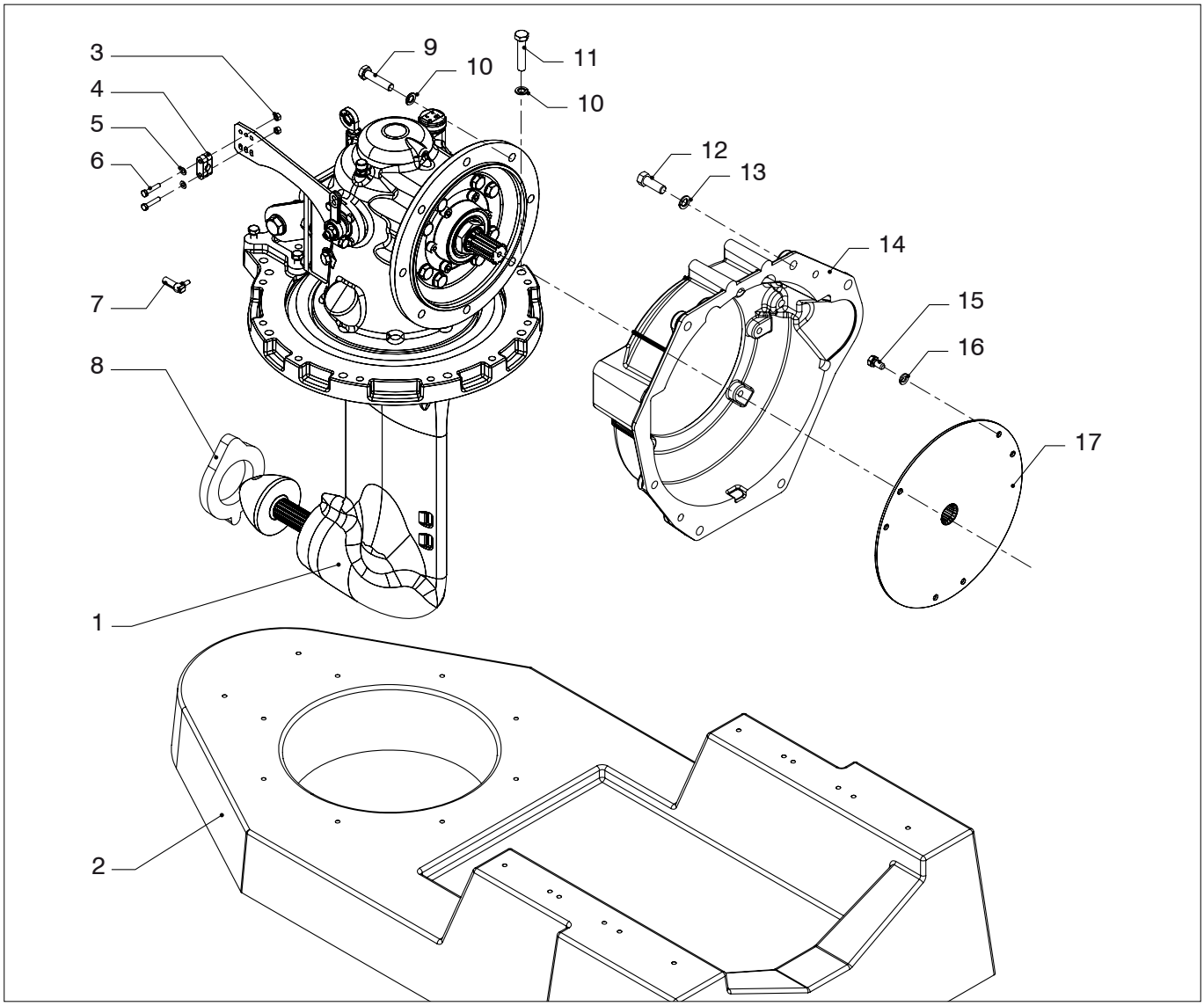
M4.55 M4.56 **Saildrive ZF SD10** **Saildrive ZF SD10**

pos.	qty	part	benaming	description
16	2	**STM2005**	Moer M8	Nut M8
17	2	**STM1056**	Veerring M8	Spring washer M8
18	1	**STM1703**	Kabelklem	Cable clamp
19	2	**STM1704**	Bout M5x25	Bolt M5x25
20	2	**STM1705**	Moer M5	Nut M5
21	2	**STM1707**	Ring	Washer
22	1	**STM1806**	Nippel	Nipple
23	2	**STM1807**	Ring	Ring
24	1	**STM1807**	Splitpen 2x25	Split pin 2x25
25	1	**STM9319**	Zinkanode	Zinc anode
26	1	**STM9320**	Fundatie	Engine bed
27	2	**KSTEUN100**	Trillingdemper	Flexible engine mounting
28	6	**STM4003**	Gegolfde veerring M10	Wave spring washer M10
29	6	**STM9003**	Bout M10 x 1,5 x 25	Bolt M10 x 1.5 x 25



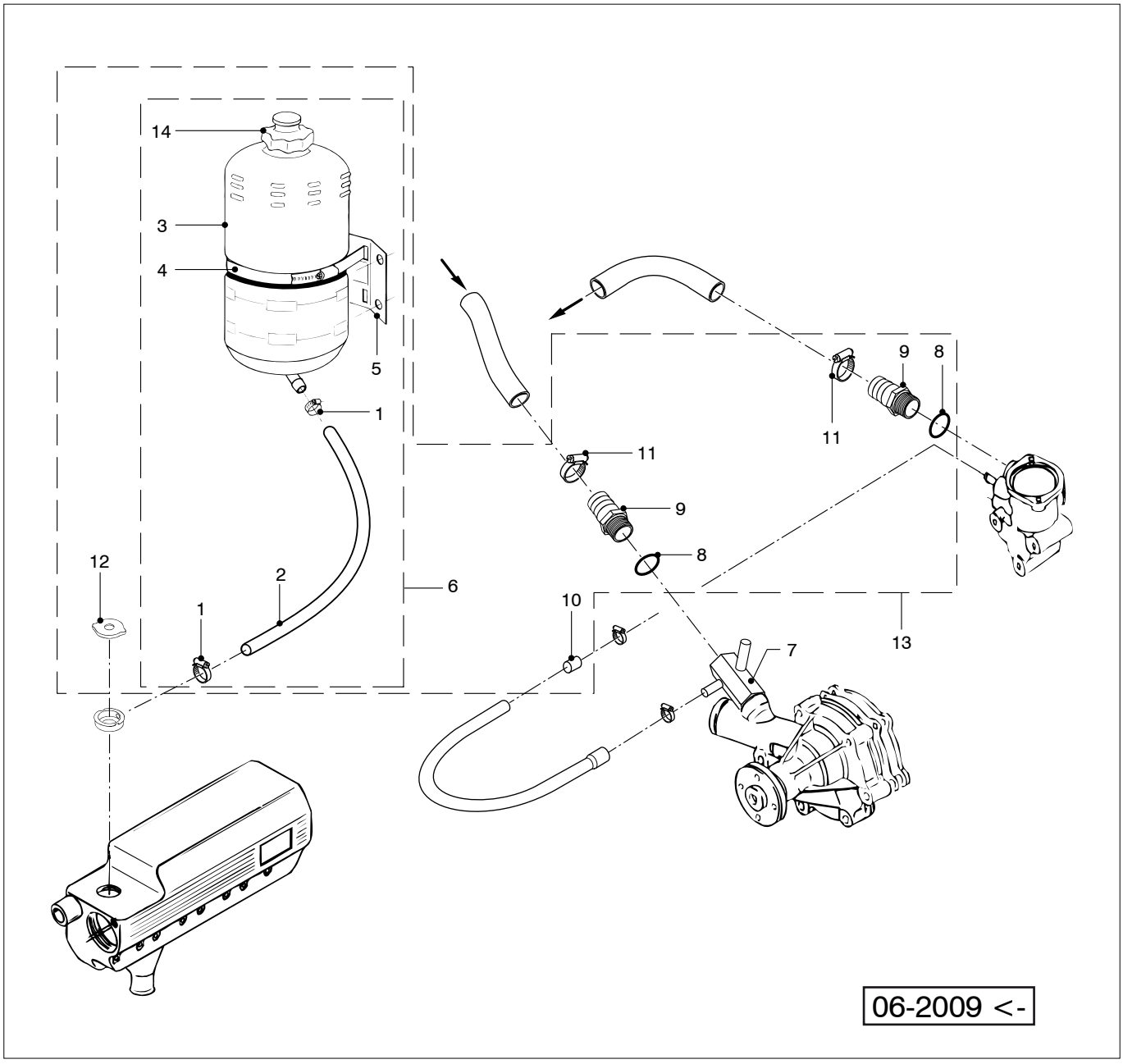
M4.55 M4.56 **Saildrive ZF SD10** **Saildrive ZF SD10**

pos.	qty	part	benaming	description
1	1	**STM9318**	Demper	Demper
2	1	**STM9322**	Borg ring	Snap ring
3	1	**STM9323**	Pakking	Gasket
4	1	**STM9324**	Borg ring	Snap ring
5	1	**STM9325**	Bevestigingsplaat	Clamping ring
6	1	**STM9326**	Pakking	Gasket
7	1	**STM9327**	Geleidering	Retainer ring
8	1	**STM9328**	Bus	Sleeve
9	1	**STM9329**	O-ring	O-ring
10	1	**STM9330**	O-ring	O-ring
11	1	**STM9333**	Inbusbout M8x40	Screw T.C.E.I. M8x40
12	1	**STM9334**	Ring	Washer
13	1	**STM9335**	Bus	Spacer
14	1	**STM9336**	Nipple G1-G1	Nipple G1-G1
15	1	**STM9337**	Afsluiter recht G1	Stop-valve G1
16	1	**STM9338**	Slangpilaar G1-19	Hose pillar G1-19



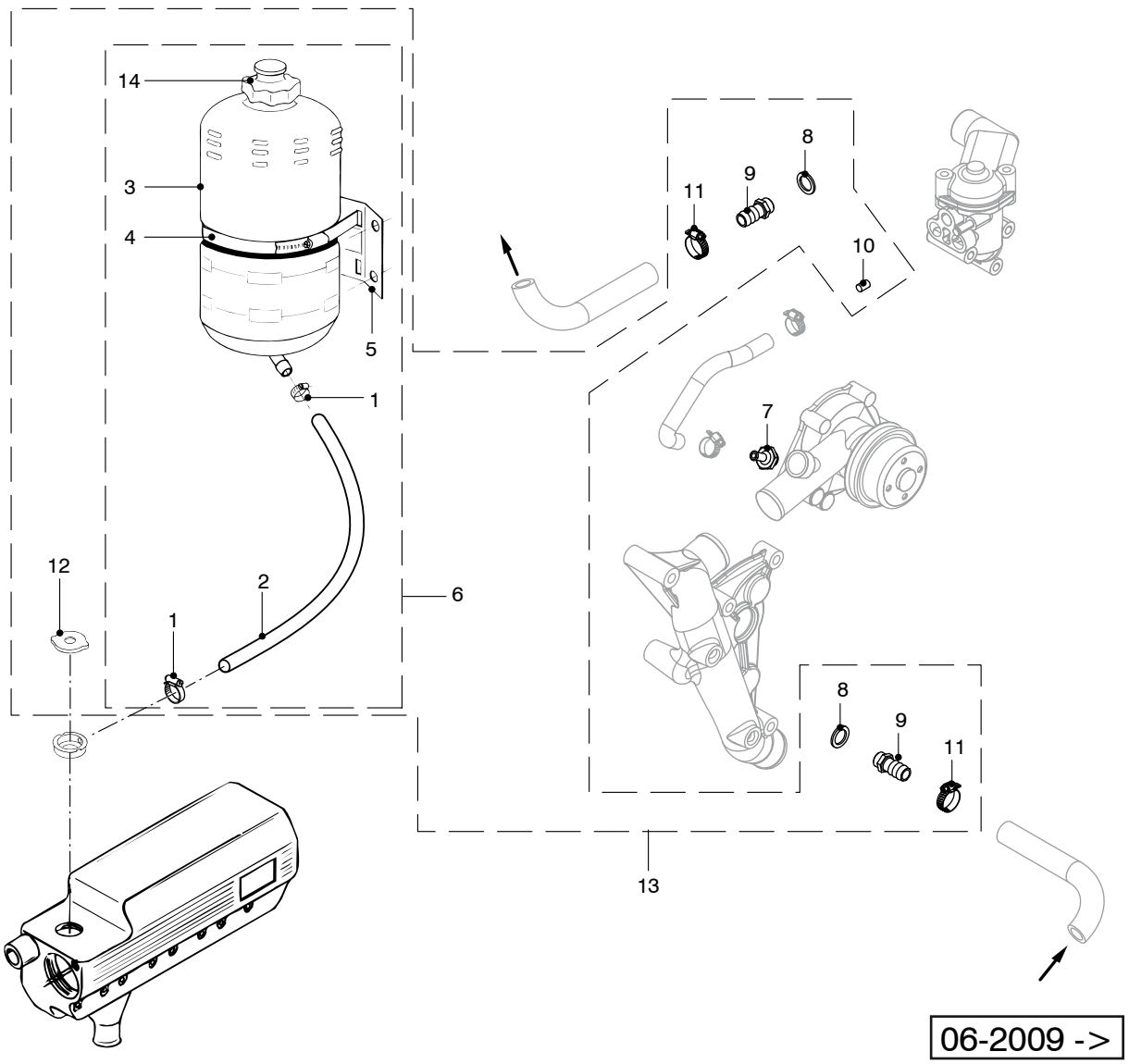
M4.55 M4.56 **Saildrive SP60** **Saildrive SP60**

pos.	qty	part	benaming	description
1	1	**STM6000**	Saildrive 2.23	Saildrive 2.23
	1	**STM6001**	Saildrive 2.49	Saildrive 2.49
2	1	**STM9320**	Fundatie	Engine bed
3	2	**STM1705**	Moer M5	Nut M5
4	1	**STM1703**	Kabelklem	Cable clamp
5	2	**STM1707**	Ring	Washer
6	2	**STM1704**	Bout M5x25	Bolt M5x25
7	1	**KOGELGEWR**	Kogelgewricht	Ball joint
8	1	**STM6032**	Zinkanode	Zinc anode
9	7	**CT20078**	Bout M10 x 1,5 x 45	Bolt M10 x 1.5 x 45
10	15	**STM4003**	Gegolfde veerring M10	Wave spring washer M10
11	8	**STM6560**	Bout M10 x 1,5 x 50	Bolt M10 x 1.5 x 50
12	4	**STM7053**	Bout M12x1,25x30	Bolt M12x1.25x30
13	4	**STM4056**	Gegolfde veerring M12	Wave spring washer M12
14	1	**STM7567**	Vliegwielhuis SAE 7 ø 209,55	Flywheel housing SAE 7 ø 209,55
15	6	**STM4055**	Bout M8x1.25x16	Bolt M8x1.25x17
16	6	**STM1056**	Veerring M8	Spring washer M8
17	1	**STM6005**	Demperplaat M4	Damperplate M4
	1	**STM6006**	Demperplaat M2 & M3	Damperplate M2 & M3

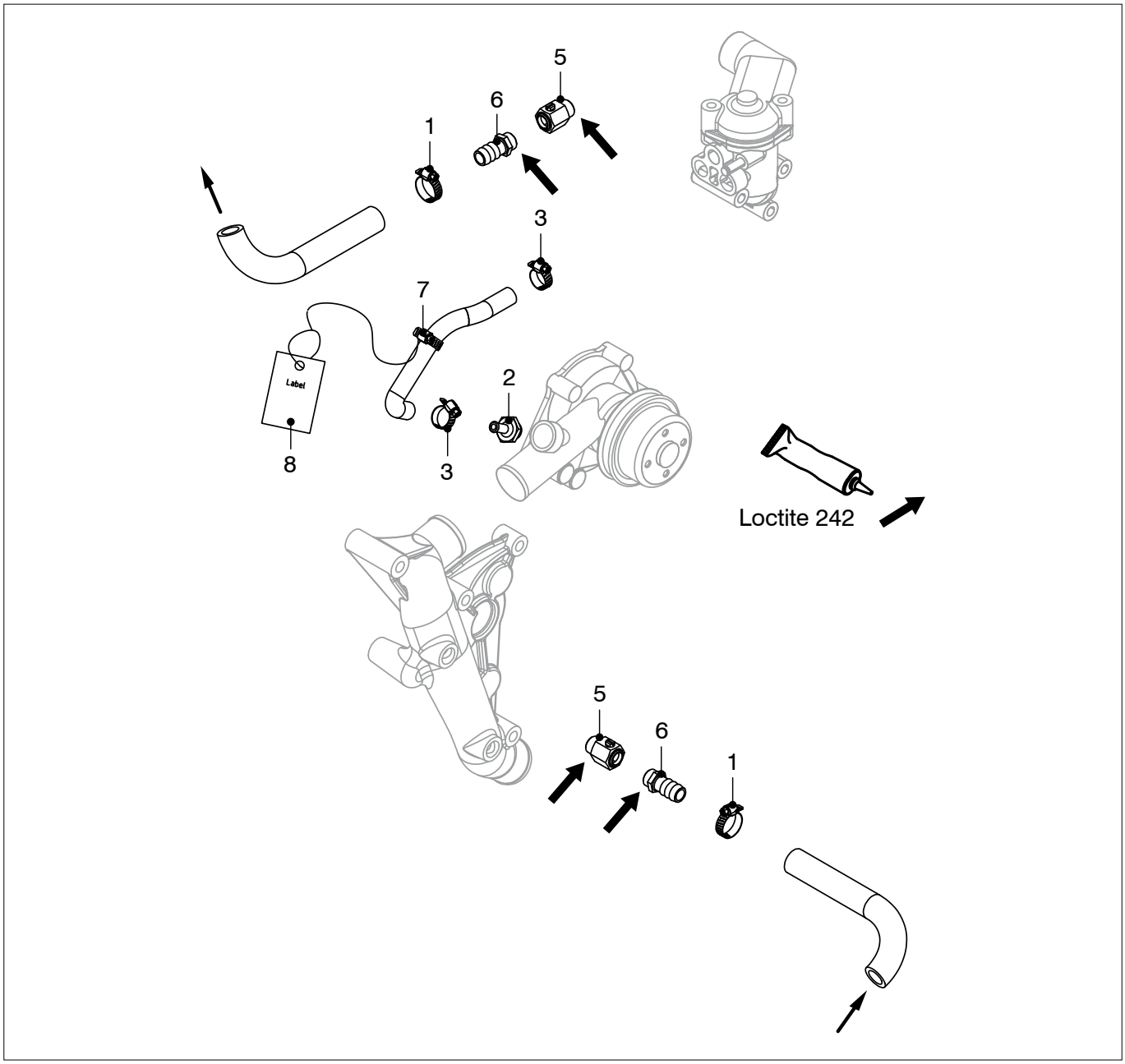


M4.55 **Boileraansluiting, interkoeling, 06-2009 <-** **Calorifier connection, intercooling, 06-2009 <-**

pos.	qty	part	benaming	description
1	2	**STM9505**	Klem	Clamp
2	1	**STM9504**	Slang	Hose
3	1	**STM9501**	Expansie tank	Headertank
4	1	**STM9503**	Slangklem 140-180	Hose clamp 140-180
5	1	**STM9502**	Bevestigingsbeugel	Support
6	1	**STM9500**	Expansietank compleet (1 t/m 5+14)	Headertank compl. (1 till 5+14)
7	1	**STM7845**	Nippel	Nipple
8	2	**08-00136**	Afdichtring	Seal washer
9	2	**STM3736**	Slangpilaar G3/8 - 16	Hose pillar G3/8 - 16
10	1	**STM2507**	Prop ø 8	Plug ø 8
11	2	**STM2012**	Slangklem 19-28	Hose clamp 19-28
12	1	**STM9507**	Vuldop (Do not open)	Filler cap (Do not open)
13	1	**STM7683**	Boilerset (motor gedeelte)	Calorifier set (engine part)
14	1	**08-01141**	Drukdop	Pressure cap

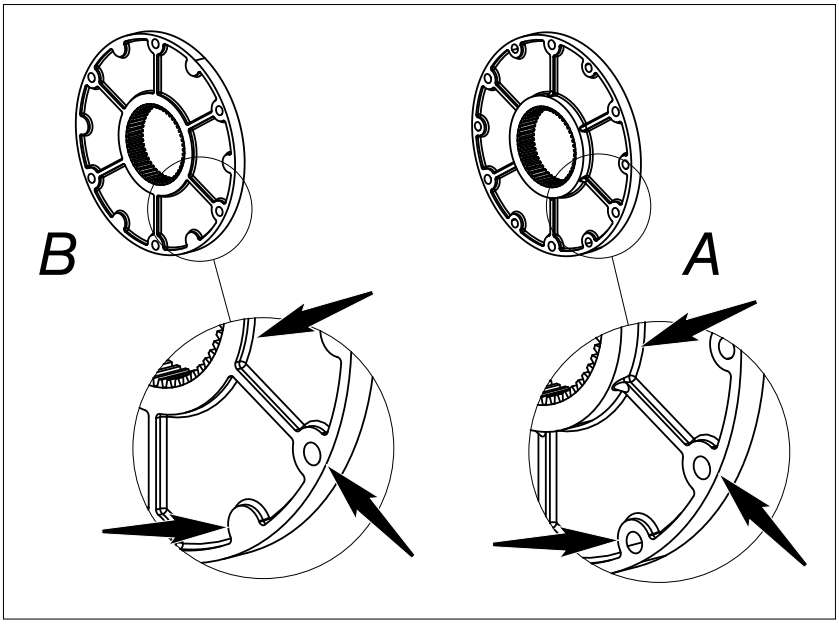


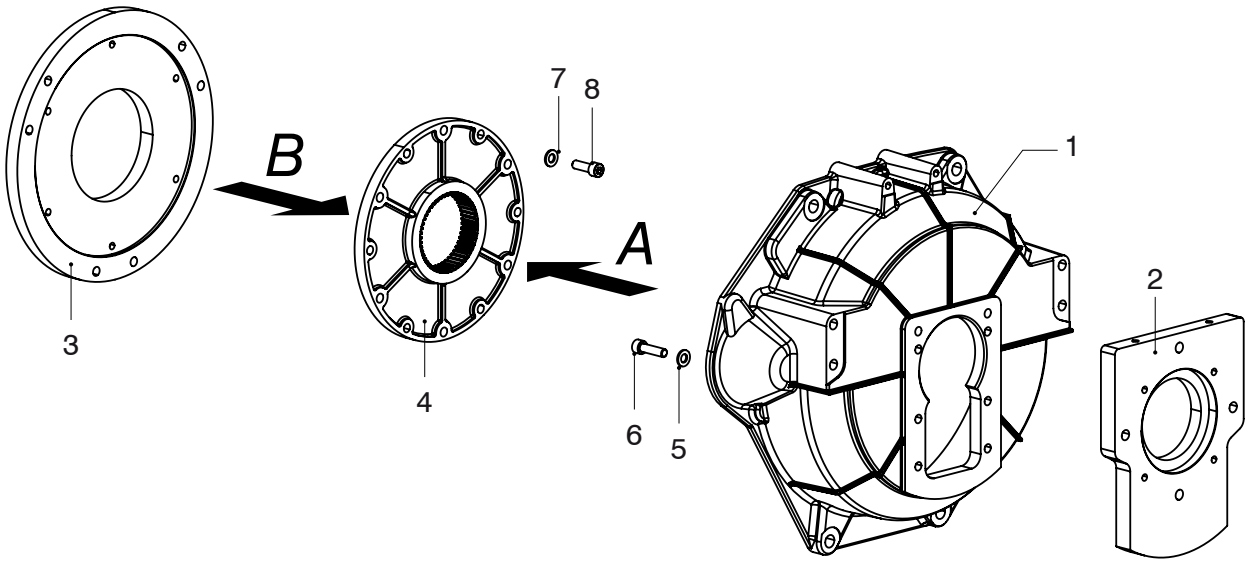
M4.55 M4.56			Boileraansluiting, interkoeling, 06-2009 ->	Calorifier connection, intercooling, 06-2009->
pos.	qty	part	benaming	description
1	2	**STM9505**	Klem	Clamp
2	1	**STM9504**	Slang	Hose
3	1	**STM9501**	Expansie tank	Headertank
4	1	**STM9503**	Slangklem 140-180	Hose clamp 140-180
5	1	**STM9502**	Bevestigingsbeugel	Support
6	1	**STM9500**	Expansietank compleet (1 t/m 5+14)	Headertank compl. (1 till 5+14)
7	1	**STM9441**	Slangpilaar	Hose pillar
8	2	**08-00136**	Afdichtring	Seal washer
9	2	**STM3736**	Slangpilaar G3/8 - 16	Hose pillar G3/8 - 16
10	1	**STM2507**	Prop ø 8	Plug ø 8
11	2	**STM2012**	Slangklem 19-28	Hose clamp 19-28
12	1	**STM9507**	Vuldop (Do not open)	Filler cap (Do not open)
13	1	**STM7683**	Boilerset (motor gedeelte)	Calorifier set (engine part)
14	1	**08-01141**	Drukdop	Pressure cap



M4.55 M4.56 **Boileraansluiting, kielkoeling** **Calorifier connection, keelcooling**

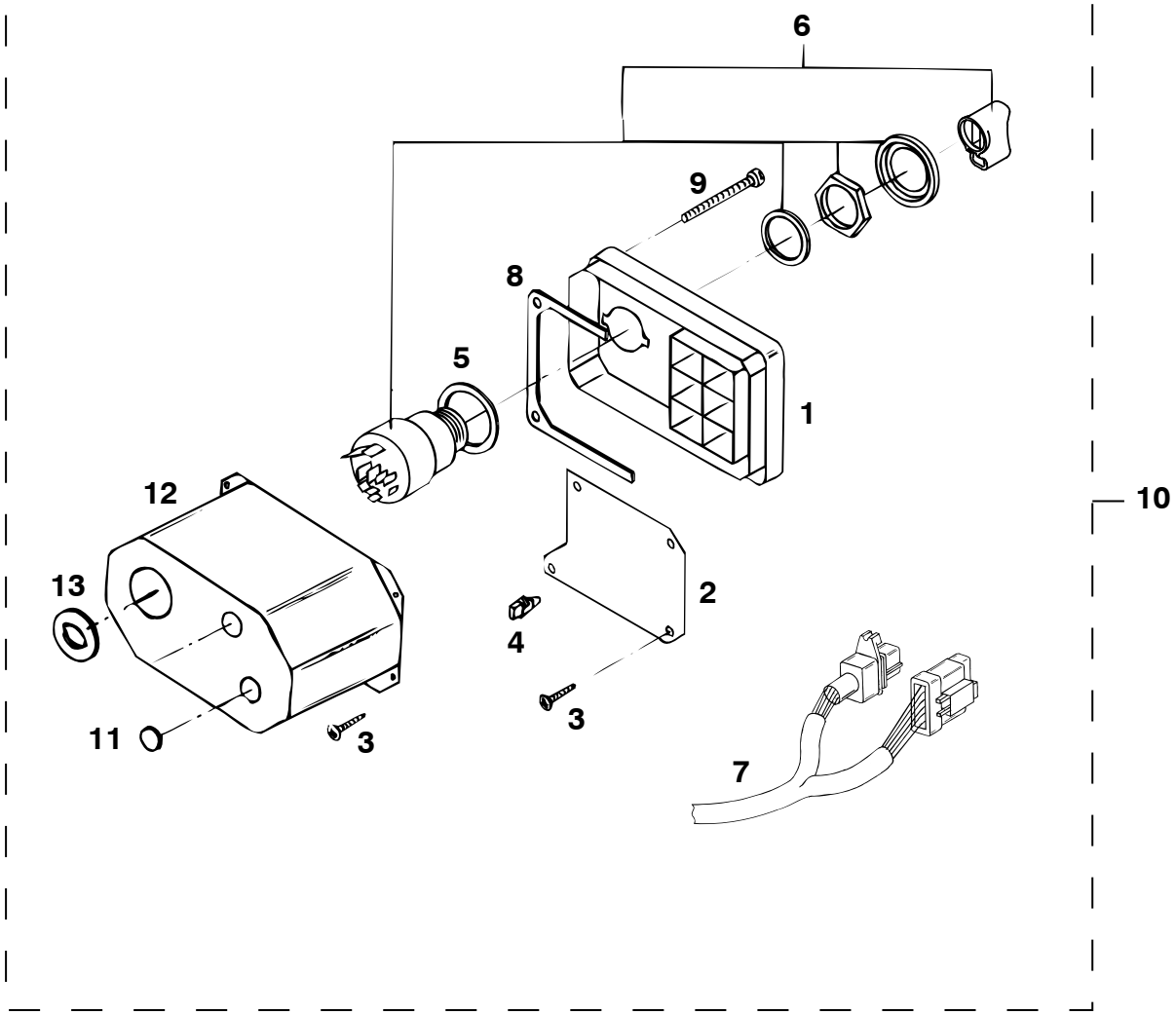
pos.	qty	part	benaming	description
1	2	**STM2012**	Slangklem 19-28	Hose clamp 19-28
2	1	**STM9441**	Nippel	Nipple
3	2	**STM9505**	Slangklem 11-17	Hose clamp 11 - 17
4	1	**STM9440**	Slang	Hose
5	2	**STM9443**	Mini kogelkraan G 3/8 - G 3/8	Mini ball valve R 3/8 - R 3/8
6	2	**STM3736**	Slangpilaar G3/8 - 16	Hose pillar G3/8 - 16
7	1	**STM9444**	Slangklem 8-16	Hose clamp 8-16
8	1	**STM9446**	Label 'Boiler'	Label 'Calorifier'





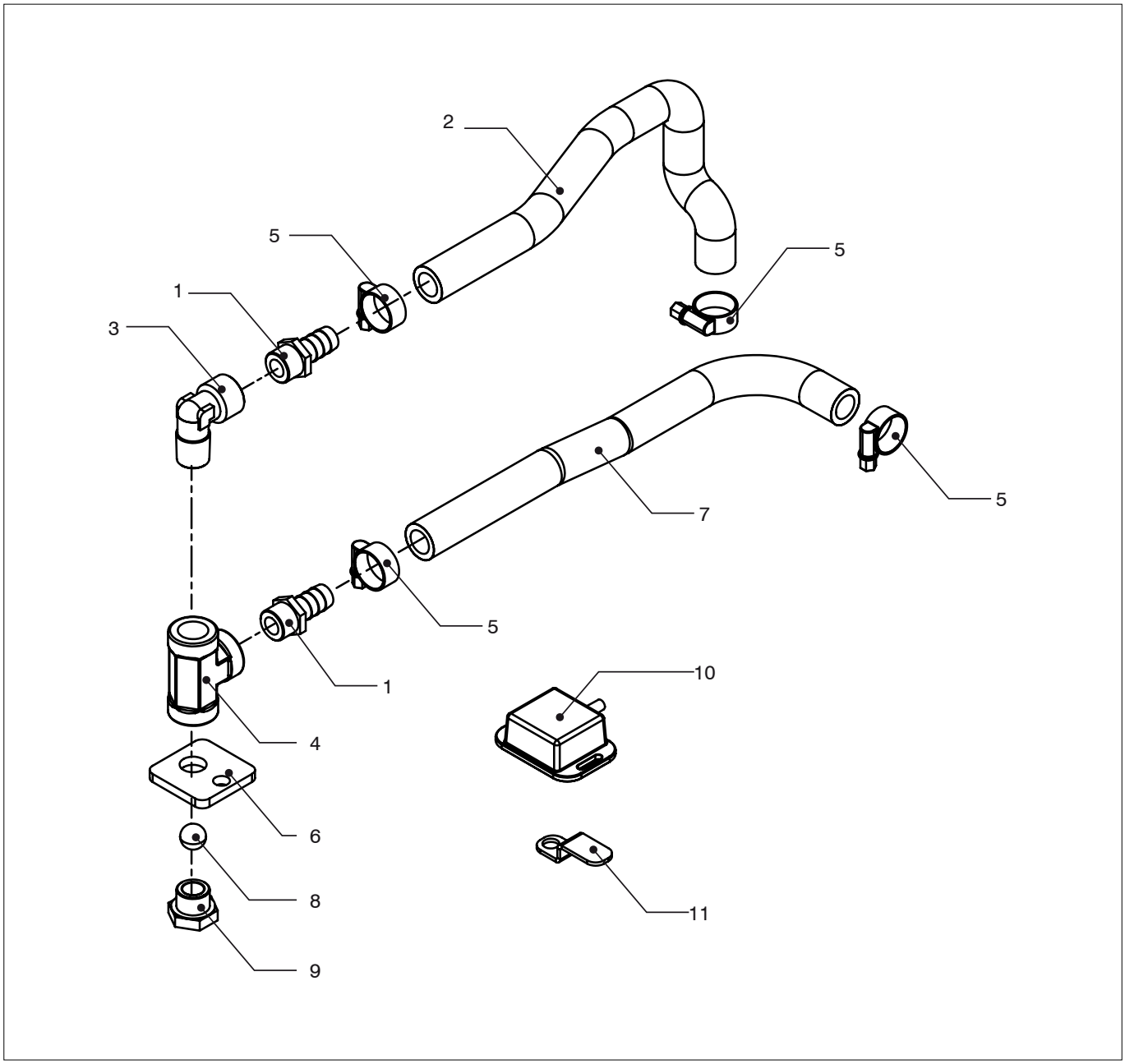
M4.55 M4.56 **Aanbouwdelen hydraulische aandrijving** **Adapter parts for hydraulic propulsion**

pos.	qty	part	benaming	description
1	1	**STM7566**	Vliegwielhuis ø 85	Flywheel housing ø 85
2	1	**STM9458**	Flens t.b.v. hydraulische voortstuwing	Flange for hydraulic propulsion
3	1	**HT5151**	Vliegwielverzwaring	Flywheel ring
4	1	**HT5148**	Flens	Flange
5	4	**STM1056**	Veerring M8	Spring washer M8
6	4	**STM8332**	Inbusbout M8 x 30	Allen screw M8 x 30
7	6	**STM1056**	Veerring M8	Spring washer M8
8	6	**STM4525**	Inbusbout met lage kop M8 x 25	Allen screw M8 x 25



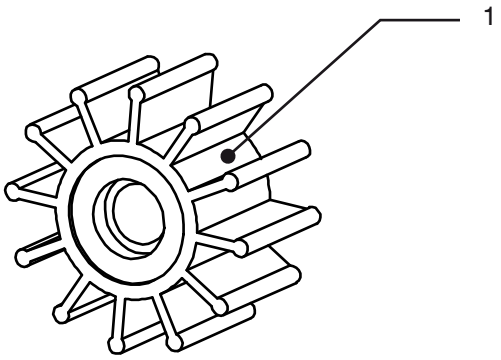
M4.55 SOLAS **Instrumenten paneel MP10** **Instrument panel MP10**

pos.	qty	part	benaming	description
1	1	**STM9065**	Paneel	Panel
2	1	**STM9066**	Print cpl	Print cpl
3	8	**P2295RKP**	Plaatschroef	Screw
4	6	**STM9169**	Gloeilamp	Bulb
5	1	**STM9172**	Pakking	Gasket
6	1	**08-01145**	Startslot	Starter switch
7	1	**STM6920**	Paneelbedrading	Panel wiring
8	1	**STM9068**	Pakking	Gasket
9	4	**P35254ZKP**	Plaatschroef	Screw
10	1	**08-01146**	Instr.paneel cpl.	Instr.panel cpl.
11	2	**STM7254**	Blindstop	Plug
12	1	**STM9069**	Beschermkap	Protective cap
13	1	**STM7222**	Doorvoertule	Grommet



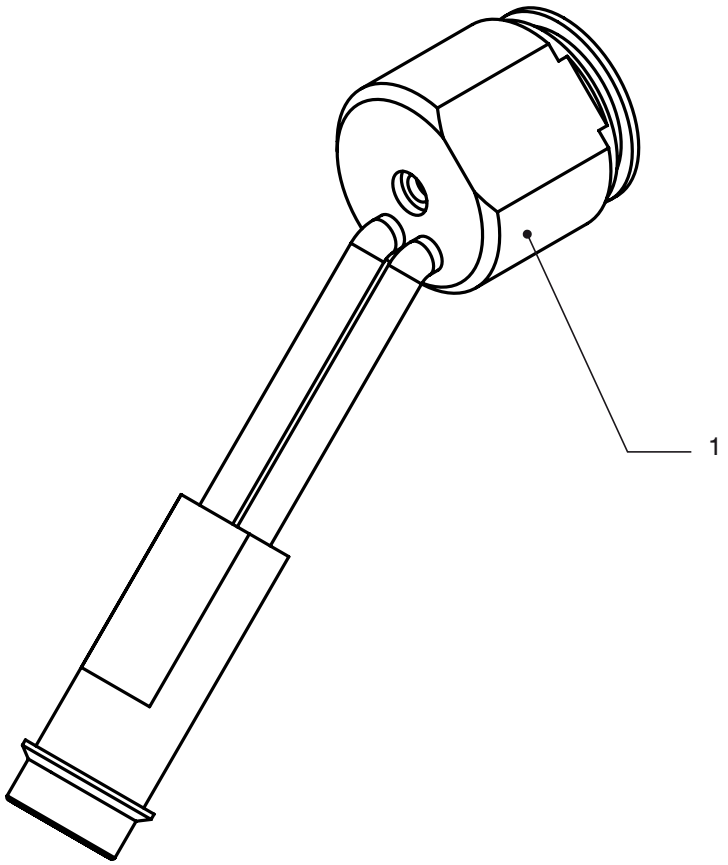
M4.55 SOLAS **Tilt kit** **Tilt kit**

pos.	qty	part	benaming	description
1	2	**STM3057**	Slangpilaar G 3/8 - 13 mm	Hose pilar G 3/8 - 13 mm
2	1	**08-01117**	Slang carterontluchting	Hose oil breather
3	1	**08-01115**	Knie G 3/8 bi G 3/8 bu	Elbow 90 deg G 3/8 male G 3/8 female
4	1	**08-01116**	T-stuk G 3/8 bi	T-piece G 3/8 female
5	4	**STM9877**	Slangklem (SLKL12)	Hose clamp (SLKL12)
6	1	**08-01110**	Montageplaatje kogelklep	Base plate ball valve
7	1	**08-01118**	Slang carterontluchting	Hose oil breather
8	1	**08-01111**	Kogel 13 mm RVS	Ball 13 mm SS
9	1	**HS1026**	Blindstop G 3/8 kunststof	Plug G 3/8 plastic
10	1	**08-01113**	Tilt sensor	Tilt sensor
11	1	**08-01114**	Vuldop beveiliging	Filling cap clamp



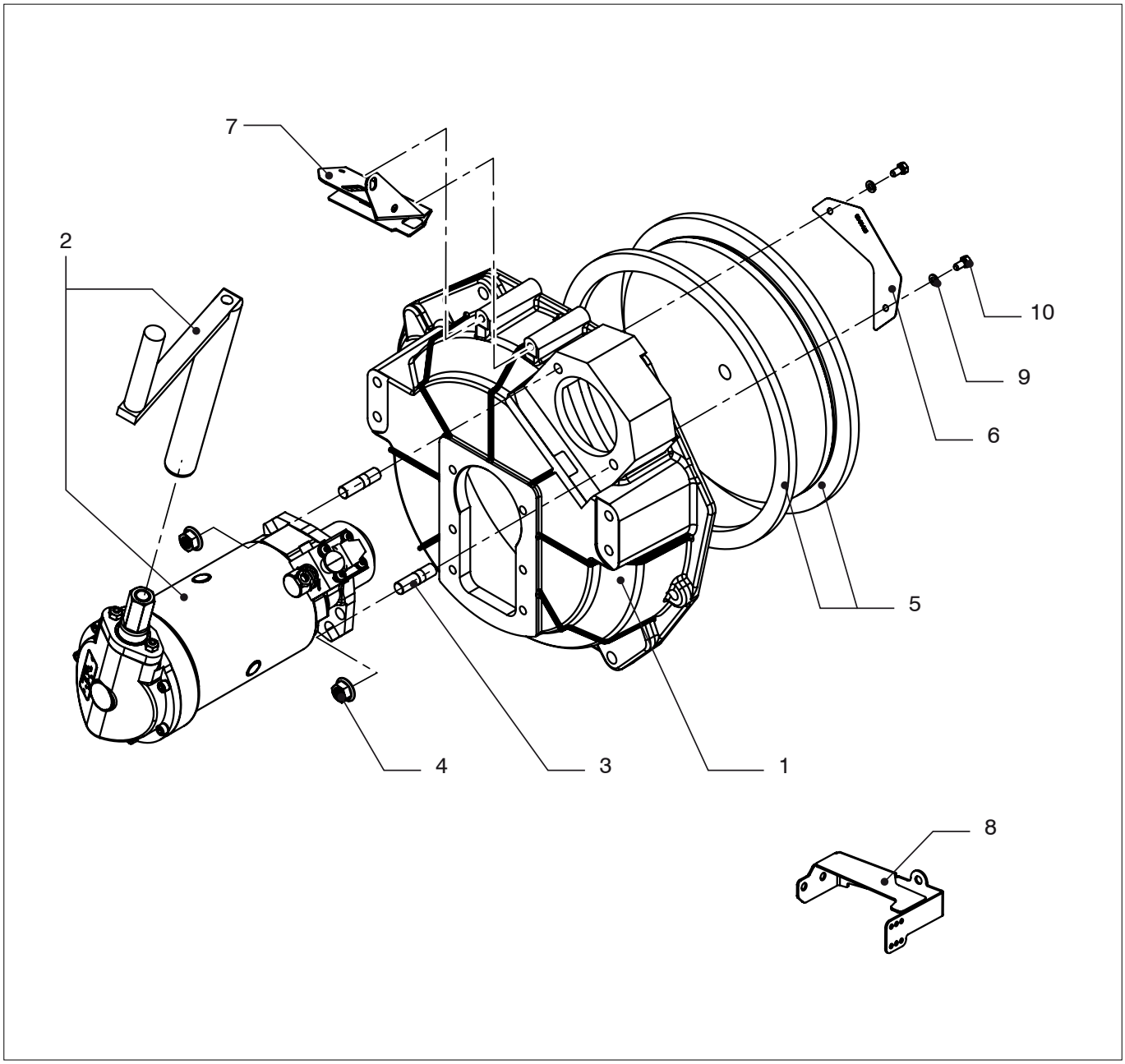
M4.55 SOLAS **Impeller interkoeling** **Impeller Intercooling**

pos.	qty	part	benaming	description
1	1	**08-01446**	Impeller (Droogloop uitvoering)	Impeller (Run Dry version)



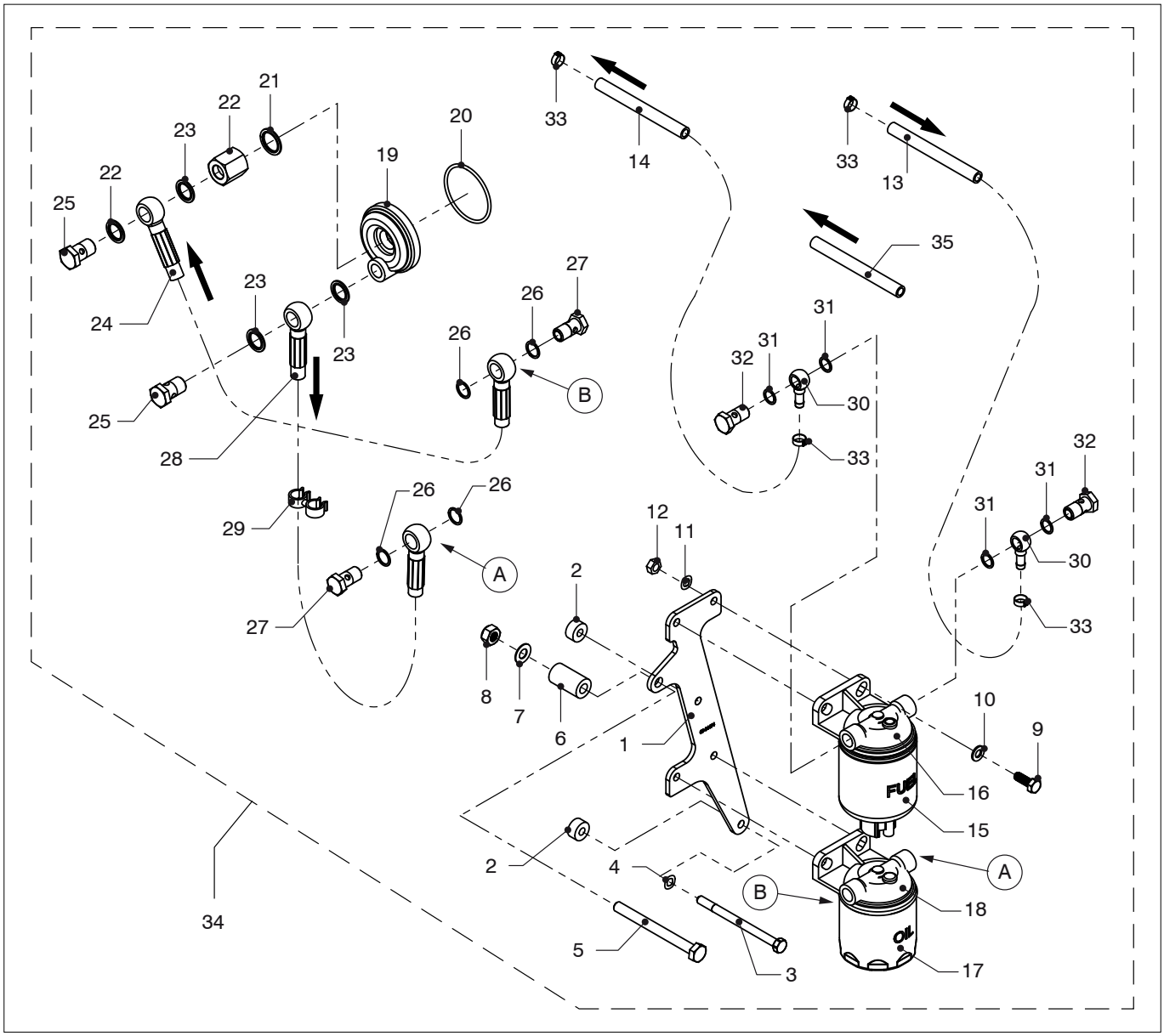
M4.55 SOLAS **Motorverwarming** **Engine heater**

pos.	qty	part	benaming	description
1	1	**14-7579**	Verwarmingselement	Heater element



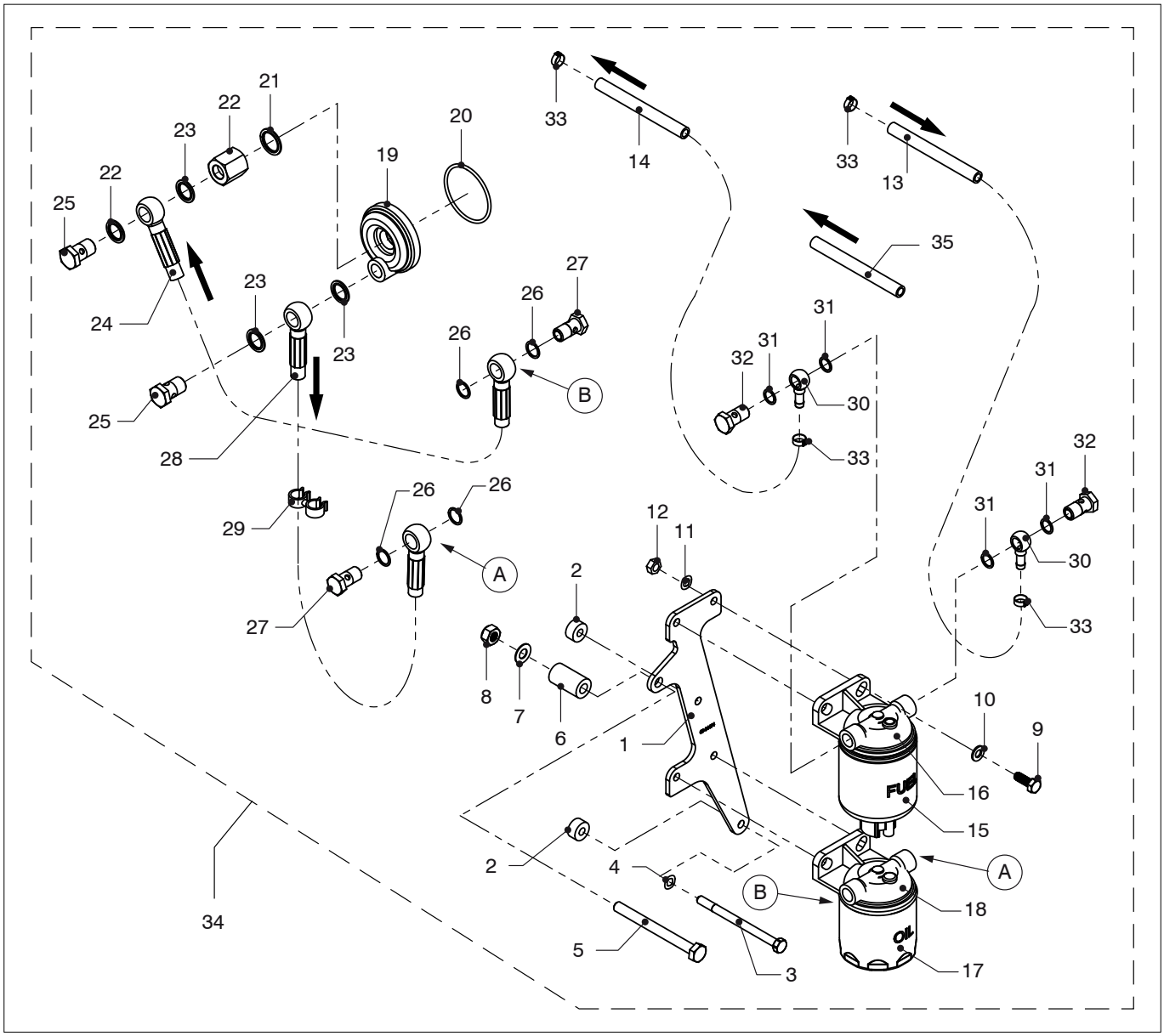
M4.55 SOLAS **Veerstarter** **Spring starter**

pos.	qty	part	benaming	description
1	1	**14-8210**	Vliegwielhuis	Flywheel housing
2	1	**13-5976**	Veerstarter	Spring starter
3	2	**14-7890**	Tapeind	Stud
4	2	**14-8480**	Flensmoer M12	Flanged nut M12
5	1	**14-9269**	Vliegwiel (14-7888 + STM7810)	Flywheel
6	1	**08-01465**	Afdekplaat	Cover plate
7	1	**08-01395**	Luchtfiltersteun	Air filter support
8	1	**08-01396**	Gaskabelsteun	Throttle cable support
9	2	**STM1025**	Gegolfde veerring M6	Wave spring washer M6
10	2	**STM1019**	Bout M6x12	Bolt M6x12



M4.55	M4.56	Separaat gemonteerd oliefilter + brandstof-filter	Oil filter + oil filter separately installed

pos.	qty	part	benaming	description
1	1	**08-01474**	Steun	Support
2	2	**STM7646**	Bus l=10	Bush l=10
3	2	**STM6121**	Bout M8x110	Bolt M8x110
4	2	**STM1019**	Veerring M8	Spring washer M8
5	1	**STM9674**	Bout M10x110	Bolt M10x110
6	1	**08-01476**	Bus l=38	Bush l=38
7	1	**STM2022**	Gegolfde veerring M10	Wave spring washer M10
8	1	**STM4018**	Moer M10	Nut M10
9	4	**STM1610**	Bout M8x25	Bout M8x25
10	4	**STM1653**	Ring 8mm	Washer 8mm
11	2	**STM1056**	Veerring M8	Spring washer M8
12	1	**STM2005**	Moer M8	Nut M8
13	1	**08-01480**	Slang Ø8 L= 630 mm opvoerpomp -> filter in	Hose Ø8 L= 630 mm supply pump -> filter in
14	1	**08-01481**	Slang Ø8 L= 255 mm filter => hoofdpomp)	Hose Ø8 L= 255 mm filter -> main pump
15	1	**STM3690**	Brandstoffilter M16x1,5	Fuel filter M16x1,5
16	1	**STM6049**	Brandstoffilterkop kompleet	Filter heat fuel cpl.
17	1	**STM9316**	Motorolie filter M20x1,5	Engine oil filter M20x1,5
18	1	**STM9905**	Motoroliefilterkop kompleet	Filter heat engine oil filter cpl.



M4.55 M4.56			Separaat gemonteerd oliefilter + brandstof-filter	Oil filter + oil filter separately installed
pos.	qty	part	benaming	description
19	1	**STM9911**	Adapter	Adaptor
20	1	**STM9912**	O-ring 58x3	O-ring 58x3
21	1	**STM9908**	Afdichtring 20mm	Seal washer 20mm
22	1	**08-01404**	Moer M16 -> M20	Nut M16 -> 20
23	4	**STM9907**	Afdichtring 16mm	Seal washer M
24	1	**08-01478**	Slang l=570 filter uit -> adapter in	Hose l=570 filter out -> adaptor in
25	2	**STM8214**	Banjo bout M16x1,5	Banjo bolt M16x1,5
26	4	**STM1062**	Afdichtring 14mm	Seal washer 14mm
27	2	**STM3518**	Banjo bout M14x1,5	Banjo bolt M14x1,5
28	1	**08-01478**	Slang l=450 adapter uit -> filter in	Hose l=450 adaptor out -> filter in
29	3	**VD60090**	Klem	Clamp
30	2	**STM9292**	Banjo-oog	Banjo eye
31	4	**STM7056**	Afdichtring M12	Seal washer M12
32	2	**STM8057**	Banjo bout M12x1	Banjo bolt M12x1
33	4	**STM6185**	Klem	Clamp
34	1	**08-01479**	Set kompleet	Kit cpl.
35	1	**08-01489**	Slang Ø5 L= 450 mm hoofdpomp -> retournippel	Hose Ø5 L= 450 mm main pump -> return conn.

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FOKKERSTRAAT 571 - 3125 BD SCHIEDAM - HOLLAND
TEL.: +31 (10) 4377700 - TELEFAX: +31 (10) 4372673 - 4621286
E-MAIL: sales@vetus.nl - INTERNET: http://www.vetus.com

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