

**GEHL**®

Form No.  
918039  
Revision H  
Jan. 2009

# Model 353/373

## Compact Excavators

### 353 Serial Number Range

Engine Tier I Models: **AD00001 to AD01552**

Engine Tier II Models: **AD01553 to AE02832**

Engine Tier III Models: **AG00593 and up**

### 373 Serial Number Range

Engine Tier I Models: **AD00001 to AD01553**

Engine Tier II Models: **AD01554 to AE02799**

Engine Tier III Models: **AG00580 and up**



**Parts Manual**

# INTRODUCTION

When ordering service parts, specify the correct part number, full description, quantity required, the unit model number and serial number. For your safety and continued proper operation, use only genuine GEHL service parts.

The model and serial number for this unit are on a tag located on a panel on the front of the cab.

“Right” and “left” are determined from a position sitting on the operator’s seat and facing forward.

GEHL Company reserves the right to make changes or improvements in the design or construction of any part of the unit without incurring the obligation to install such changes on any previously delivered units.

Refer to the abbreviations table located on this page for special parts descriptions. Standard attaching hardware torque values are also provided near the back of this manual. Metric torque values shown in the illustrations are in Newton-meters and are converted to foot-pounds by multiplying by 0.738.

Specific reference numbers, indicating a complete assembly, are circled in some illustrations. A small bag, pictured in some illustrations, indicates a seal kit (seals, o-rings, etc.). In the exploded view parts list, additional information may follow the Reference Number.

Serial number breaks are indicated as follows:

- (SN 999 and before) - indicates serial numbers up to and including 999.
- (SN 1000 - 2000) - indicates serial numbers between 1000 and 2000.
- (SN 999 and up) - indicates serial numbers including 999 and after.

Serial number exceptions and inclusion are indicated as follows:

- (SN 999 and before except 997) - indicates serial numbers up to and including 999, EXCEPT 997.
- (SN 1000 - 2000 except 1996 including 997) - indicates serial numbers between 1000 and 2000, INCLUDING 997 EXCEPT 1996.

- (SN 2001 and up including 1996) - indicates serial numbers including 2001 and after, INCLUDING 1996.

Unless otherwise specified, all cap screws and bolts are Grade 8.8, cadmium or zinc plated.

**NOTE:** *The following abbreviations may be used herein:*

ASSD	Assembled
ASSY	Assembly
AR	As Required
CB	Carriage Bolt
CP	Cotter Pin
CS	Cap Screw (Hexagon Head)
CYL	Cylinder
DIA	Diameter
DIN	Deutsches Institut für Normung
FHCS	Flat Head Cap Screw
GR	Grade
HB	Hex Bolt
HLN	Hex Lock Nut
HN	Hex Nut
HP	High Pressure
HYD	Hydraulic
INS	Insert
LH	Left Hand
LN	Lock Nut
LT	Left
LW	Lock Washer
M	Meter or Meters
MM/mm	Millimeter
NPT	National Pipe Threaded
NSS	Not Sold Separately
RH	Right Hand
RT	Right
SHCS	Socket Head Cap Screw
SLTD	Slotted
SN	Serial Number or Slotted Nut
SQ	Square
W/	With
W/O	Without
ZO	Zinc Oxide
ZY	Zinc Yellow

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# DECAL LOCATIONS

## GENERAL INFORMATION

Decal location information is provided to assist in the proper selection and application of new decals, in the event the original decals become damaged or the machine is repainted. The listing includes decal illustration reference number, part number, description and quantity information. Refer to the illustrations for appropriate replacement locations.

To ensure proper selection of the correct replacement decals, compare all of the various closeup location drawings to the machine before starting to refinish the unit. Then circle each decal shown

(applicable to the machine) while checking off its part number in the listing. After verifying all the decals needed for replacement, place any extra unnecessary decals aside for disposal.

**NOTE:** *Refer to the SAFETY chapter of the Operator's Manual for the specific information provided on the various safety decals furnished in the decal kit(s).*

# DECAL LOCATIONS

## NEW DECAL APPLICATION

Surfaces MUST be free from dirt, dust, grease and other foreign material before applying the new decal. To apply, remove the smaller portion of the decal backing paper and apply this part of the exposed adhesive backing to the clean surface while maintaining proper position and alignment. Peel the other portion of the backing paper off slowly while applying hand pressure to smooth out the decal surface.



## CAUTION

**ALWAYS follow safety precautions on decals. Replace the decals if they are damaged, or if the unit is repainted. If repainting, BE SURE all applicable decals are affixed to the unit.**

### PAINT NOTICE

Use this list to order paint for refinishing:

- |        |   |
|--------|---|
| 167788 | 4 qts. Construction Yellow (GEHL)         |
| 167780 | 4 qts. Light Gray (GEHL)                  |
| 167774 | 4 qts. Dark Gray (GEHL)                   |
| 167789 | 6 (12.8 oz. Spray Cans) Yellow (GEHL)     |
| 167775 | 6 (12.8 oz. Spray Cans) Dark Gray (GEHL)  |
| 167781 | 6 (12.8 oz. Spray Cans) Light Gray (GEHL) |

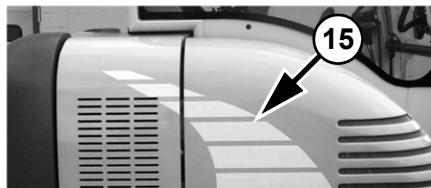
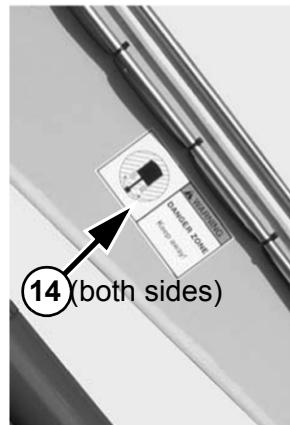
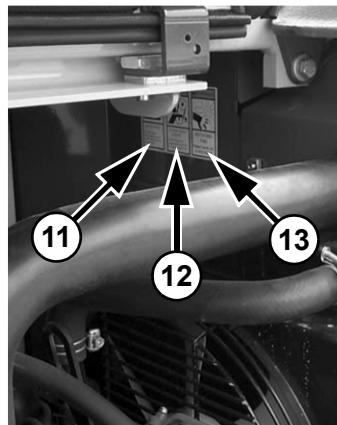
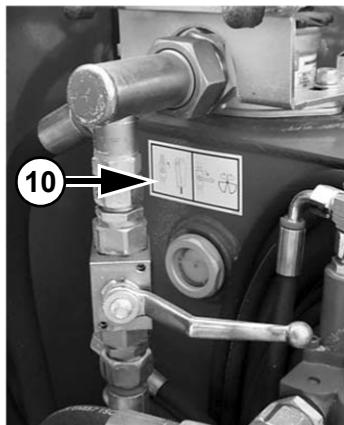
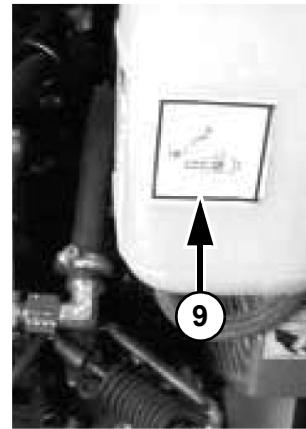
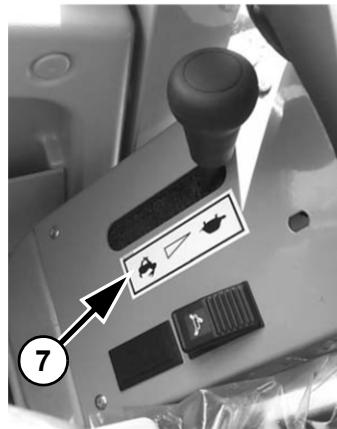
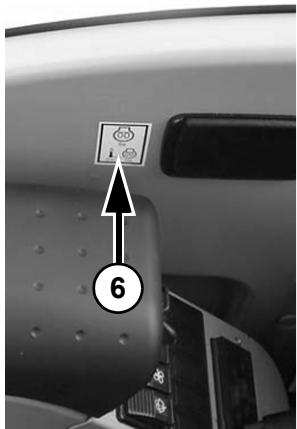
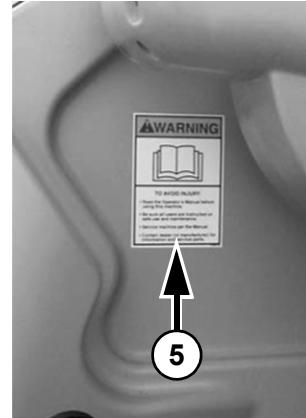
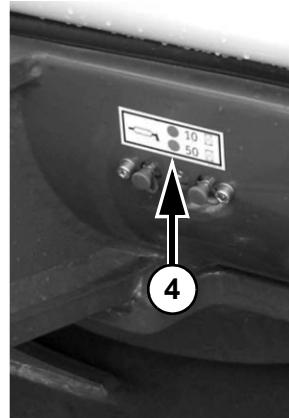
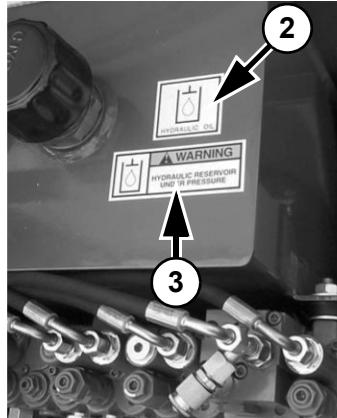
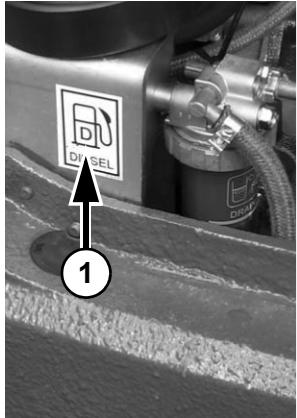
The Compact Excavator decal kit is as follows:

Ref. No.	Part No.	Description	Qty.
	163986	Decal Kit - 353	1
	163987	Decal Kit - 373	1
1	161965	Diesel Fuel	1
2	161966	Hydraulic Oil	1
3	161969	WARNING - Hydraulic Reservoir	1
4	161967	Lubrication	1
5	161986	WARNING - Read Manual	1
6	165906	Glow Plug	1
7	163974	Throttle Speed	1
8	164854	WARNING - Avoid Injury	1
9	161968	Heater Valve (cab models only)	1
10	179730	Bypass Ball Valve	1
11	163978	WARNING - Hot Surface	1
12	163977	WARNING - Entanglement Hazard	1
13	161987	WARNING - Rotating Fan	1
14	161985	WARNING - Keep Away	2
15	163993	Graphic RT	1
16	165907	Graphic LT	1
17	164853	Engine Compartment Latch	1
18	162832	Hydraulics Compartment Latch	1
19	163979	ISO/SAE Valve Position	1
20	203786	353 Lifting Capacity*	1
	203799	373 Lifting Capacity**	1
21	161981	Lift Point	4
22	161982	Tiedown Point	4
23	161970	Arrow	2
24	163975	WARNING - Avoid Injury	2
25	179704	WARNING - Counterweight	2
26	163973	WARNING - Mandatory Shutdown	1
27	163976	WARNING - Avoid Injury	1
28	162452	Joystick Control RT	1
29	162450	Travel LT	1
30	162451	Travel RT	1
31	162453	Joystick Control LT	1
32	179687	Dozer Blade Control	1
33	165900	Cabin Tilt Control**	4
34	184069	GEHL (6.75" x 28.65")	1
35	184306	GEHL (4.75" x 20.16")	2
36	164989	353*	2
	164990	373**	2
37	184043	GEHL (white / 3.75" x 16" / cab models)	1
	104833	GEHL (white / 2" x 8.5" / canopy models)	1

\* Used on 353 model only.

\*\* Used on 373 model only.

# DECAL LOCATIONS



# DECAL LOCATIONS

**NOTE:** The following is a duplicate listing from page 4 for conveniently selecting decals from the appropriate illustrations.

The Compact Excavator decal kit is as follows:

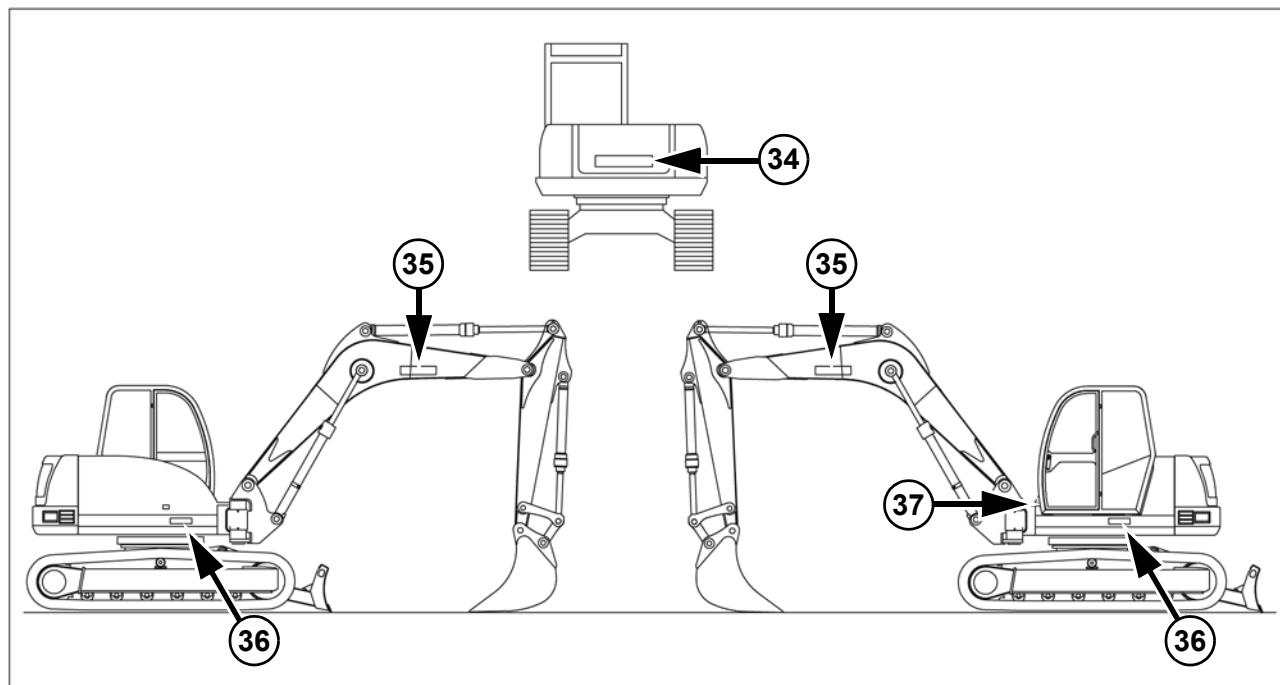
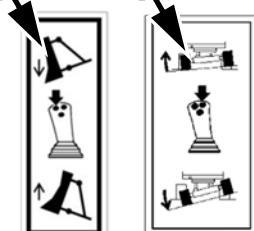
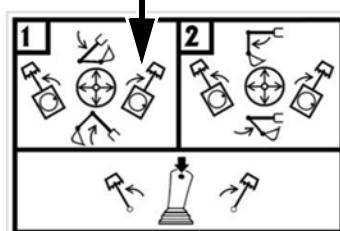
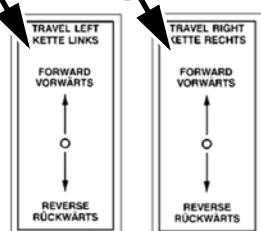
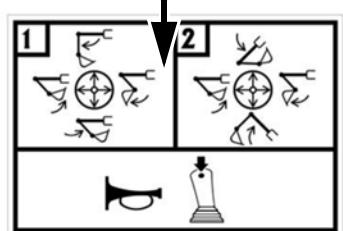
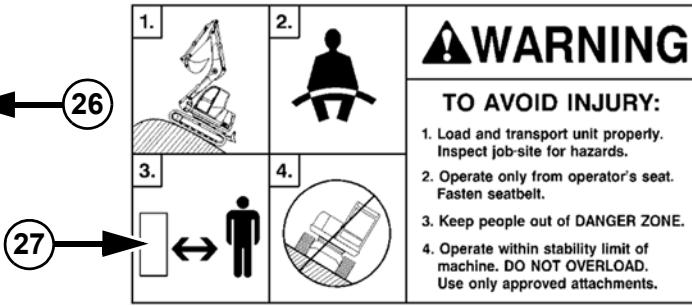
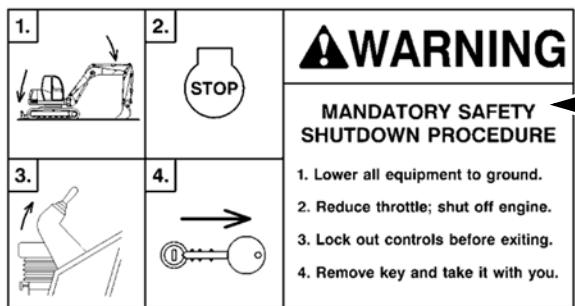
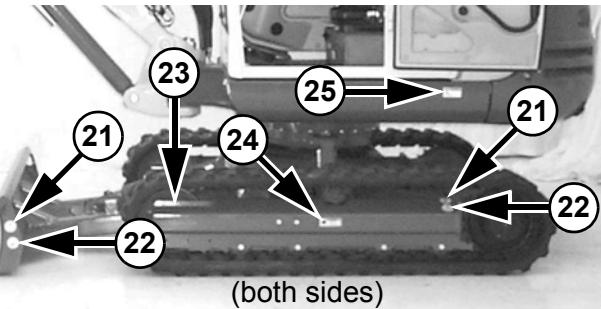
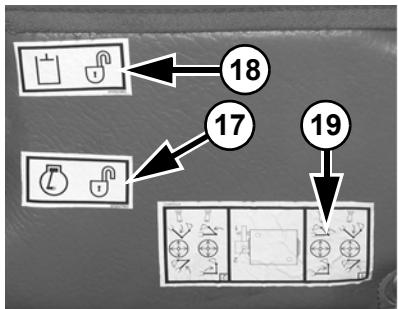
Ref.	Part No.	Part No.	Description	Qty.
	163986		Decal Kit - 353	1
	163987		Decal Kit - 373	1
1	161965		Diesel Fuel	1
2	161966		Hydraulic Oil	1
3	161969		WARNING - Hydraulic Reservoir	1
4	161967		Lubrication	1
5	161986		WARNING - Read Manual	1
6	165906		Glow Plug	1
7	163974		Throttle Speed	1
8	164854		WARNING - Avoid Injury	1
9	161968		Heater Valve (cab models only)	1
10	179730		Bypass Ball Valve	1
11	163978		WARNING - Hot Surface	1
12	163977		WARNING - Entanglement Hazard	1
13	161987		WARNING - Rotating Fan	1
14	161985		WARNING - Keep Away	2
15	163993		Graphic RT	1
16	165907		Graphic LT	1
17	164853		Engine Compartment Latch	1

Ref. No.	Part No.	Description	Qty.
18	162832	Hydraulics Compartment Latch	1
19	163979	ISO/SAE Valve Position	1
20	203786	353 Lifting Capacity*	1
	203799	373 Lifting Capacity**	1
21	161981	Lift Point	4
22	161982	Tiedown Point	4
23	161970	Arrow	2
24	163975	WARNING - Avoid Injury	2
25	179704	WARNING - Counterweight	2
26	163973	WARNING - Mandatory Shutdown	1
27	163976	WARNING - Avoid Injury	1
28	162452	Joystick Control RT	1
29	162450	Travel LT	1
30	162451	Travel RT	1
31	162453	Joystick Control LT	1
32	179687	Dozer Blade Control	1
33	165900	Cabin Tilt Control**	4
34	184069	GEHL (6.75" x 28.65")	1
35	184306	GEHL (4.75" x 20.16")	2
36	164989	353*	2
	164990	373**	2
37	184043	GEHL (white / 3.75" x 16" / cab models)	1
	104833	GEHL (white / 2" x 8.5" / canopy models)	1

\* Used on 353 model only.

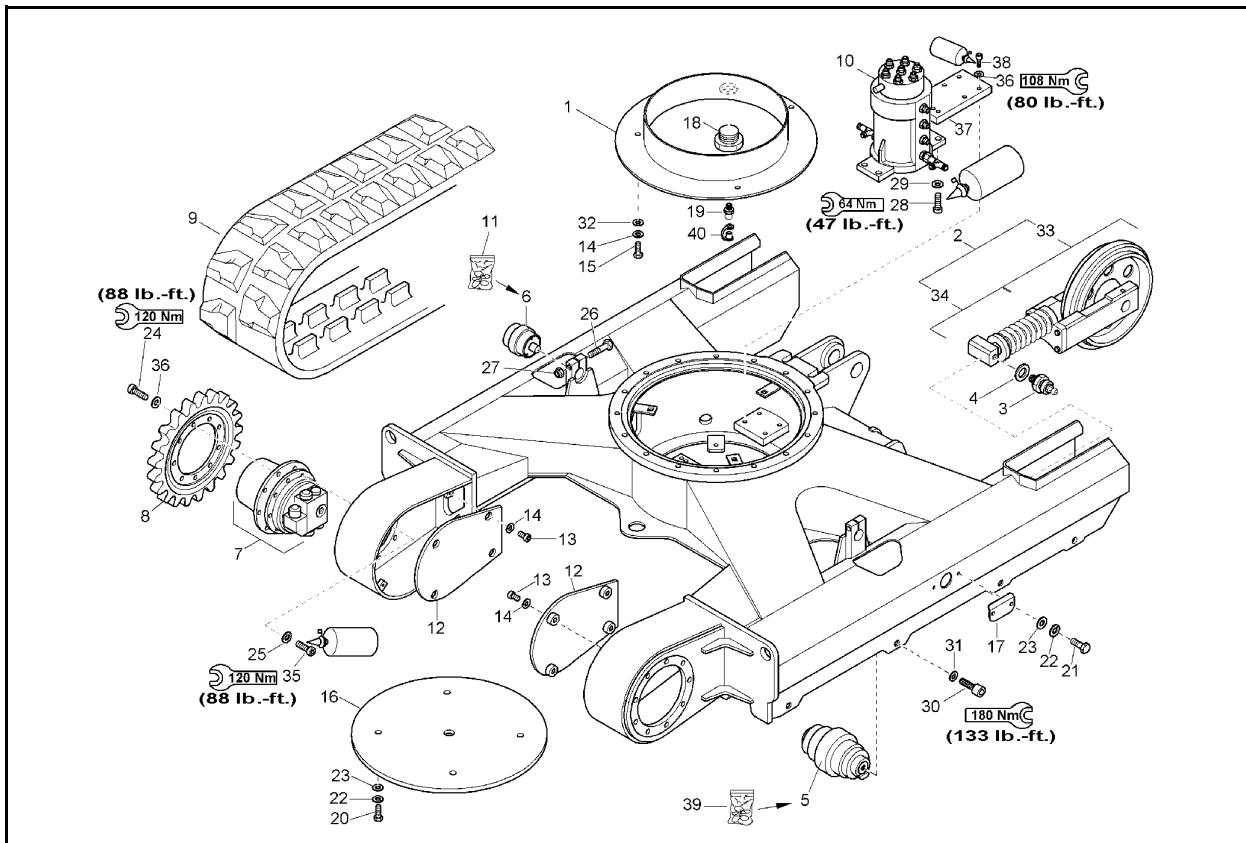
\*\* Used on 373 model only.

# DECAL LOCATIONS



# **NOTES**

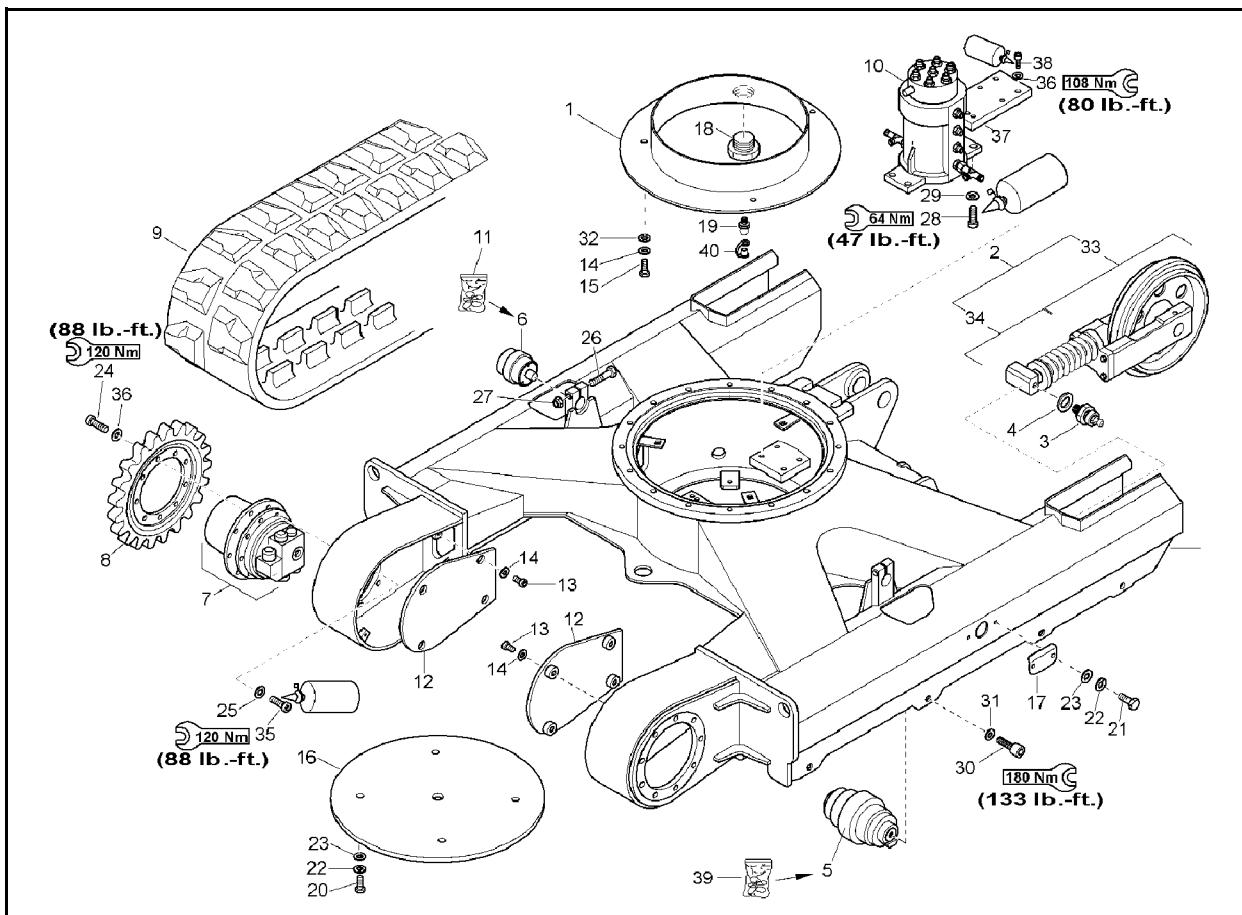
**353 - UNDERCARRIAGE, RUBBER TRACK**  
**1000180966 - (SN AG00593 AND UP)**



Ref. No. Part No.	Description	Qty.	Ref. No. Part No.	Description	Qty.
1 179045	BRACKET	1	22 161669	LOCKWASHER S10	8
2 165605	TRACK TENSIONER COMPLETE See page 24 for individual components	2	23 161640	WASHER/GR A 10.5	8
3 203913	NON RETURN VALVE	2	24 651483	SHCS M12-1.75 X 35 C10.9 ZY DIN912	18
4 178067	RING	2	25 161624	LW SPRING B12 DIN7982	18
5 202450	BOTTOM ROLLER	8	26 651489	SHCS M12-1.75 X 65 C10.9 ZY DIN912	2
6 165124	SUPPORTING ROLLER	2	27 179793	NUT	2
7 205703	DRIVE MOTOR COMPLETE See page 112 for individual components	2	28 162022	SCREW	4
8 165604	SPROCKET	2	29 163641	WASHER	4
9 165720	RUBBER TRACK	2	30 165945	SCREW	16
10 207053	SWIVEL JOINT See page 126 for individual components	1	31 177389	WASHER	16
11 161074	SEAL KIT/SUPPORTING ROLLER	2	32 161662	WASHER/GR A 8.4 ZO	3
12 165600	COVER	2	33 203436	TENSION WHEEL AND SLIDE	2
13 651515	SHCS M8-1.25 X 20 C8.8 ZY DIN912	8	34 165606	SPRING SET	2
14 163670	LOCKWASHER	11	35 656148	FHCS M12-1.75 X 40 C10.9 ZY DIN7991	18
15 177648	HEX SCREW	3	36 161636	WASHER/NORD-LOCK NL 12	22
16 165598	COVER/UNDERCARRIAGE	1	37 179046	PLATE	1
17 162331	COVER/CHAIN TENSIONER	2	38 651480	SHCS M12-1.75 X 30 C10.9 ZY DIN912	4
18 165119	PLUG	1	39 202449	SEAL KIT/BOTTOM ROLLER	8
19 161412	GREASE ZERK-9MM HEX HEAD	1	40 161422	CAP	1
20 656006	CS M10-1.5 X 20 C8.8 ZY DIN931	4			
21 656090	CS M10-1.5 X 16 C8.8 ZY DIN931	4			

# 353 - UNDERCARRIAGE, RUBBER TRACK

1000127201 - (SN AD00001 - AE02832)



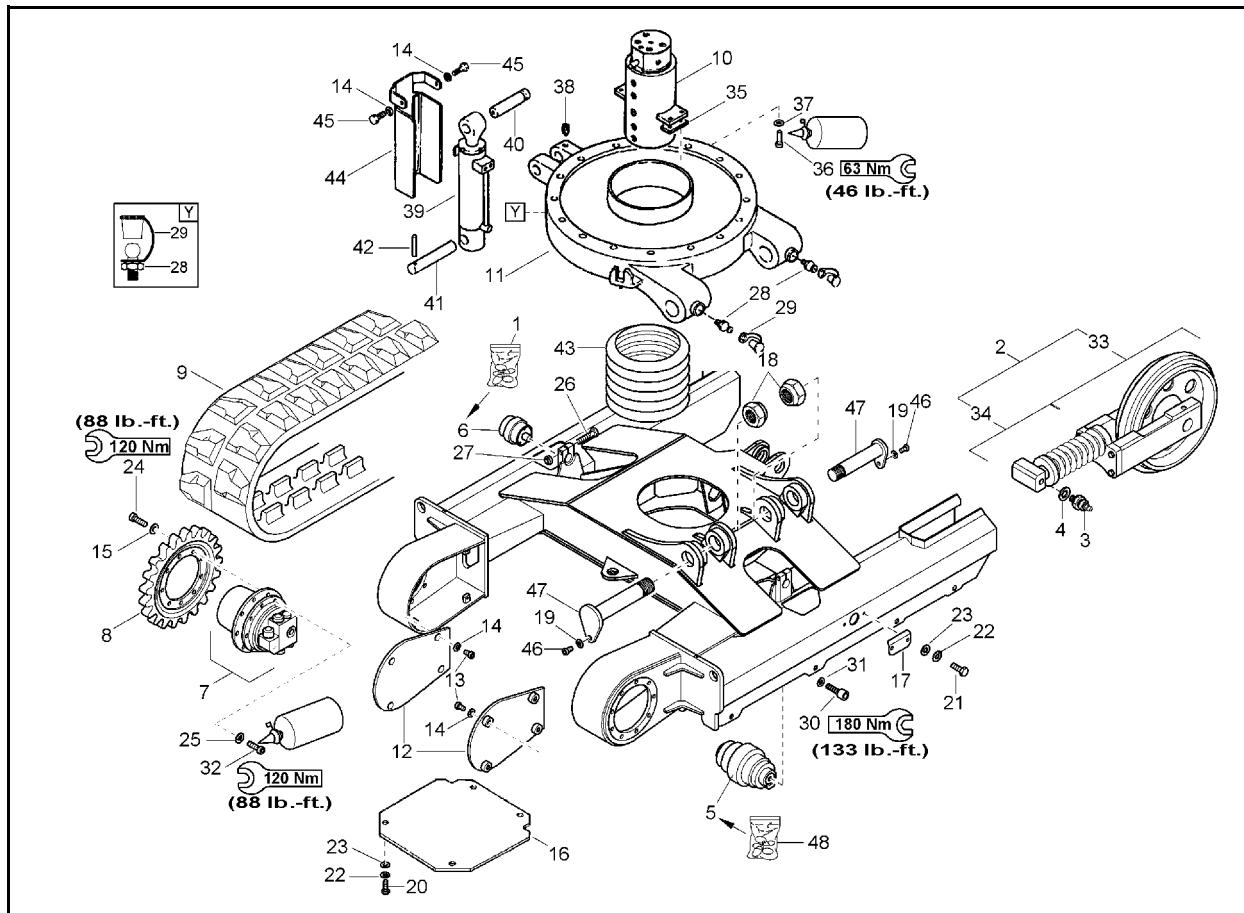
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	179045	BRACKET	1	16	165598	COVER/UNDERCARRIAGE	1
2	165605	TRACK TENSIONER COMPLETE See page 24 for individual components	2	17	162331	COVER/CHAIN TENSIONER	2
3	203913	NON RETURN VALVE	2	18	165119	PLUG	1
4	178067	RING	2	19	161412	GREASE ZERK-9MM HEX HEAD	1
5	202450	BOTTOM ROLLER	8	20	656006	CS M10-1.5 X 20 C8.8 ZY DIN931	4
6	165124	SUPPORTING ROLLER	2	21	656090	CS M10-1.5 X 16 C8.8 ZY DIN931	4
7	205703	DRIVE MOTOR COMPLETE (SN AE01101 - AE02832) See page 112 for individual components	2	22	161669	LOCKWASHER S10	8
	160723	DRIVE MOTOR COMPLETE (SN AD00001 - AE01100) See page 113 for individual components	2	23	161640	WASHER/GR A 10.5	8
8	165604	SPROCKET	2	24	651483	SHCS M12-1.75 X 35 C10.9 ZY DIN912	18
9	165720	RUBBER TRACK	2	25	161624	LW SPRING B12 DIN7982	18
10	207053	SWIVEL JOINT See page 126 for individual components	1	26	651489	SHCS M12-1.75 X 65 C10.9 ZY DIN912	2
11	161074	SEAL KIT/SUPPORTING ROLLER	2	27	179793	NUT	2
12	165600	COVER	2	28	162022	SCREW	4
13	651515	SHCS M8-1.25 X 20 C8.8 ZY DIN912	8	29	163641	WASHER	4
14	163670	LOCKWASHER	11	30	165945	SCREW	16
15	177648	HEX SCREW	3	31	177389	WASHER	16
				32	161662	WASHER/GR A 8.4 ZO	3

**353 - UNDERCARRIAGE, RUBBER TRACK****1000127201 - (SN AD00001 - AE02832)**

Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
33	203436	TENSION WHEEL AND SLIDE	2	37	179046	PLATE	1
34	165606	SPRING SET	2	38	651480	SHCS M12-1.75 X 30 C10.9 ZY DIN912	4
35	656148	FHCS M12-1.75 X 40 C10.9 ZY DIN7991	18	39	202449	SEAL KIT/BOTTOM ROLLER	8
36	161636	WASHER/NORD-LOCK NL 12	22	40	161422	CAP	1

# 373 - UNDERCARRIAGE, RUBBER TRACK

1000181065 - (SN AG00580 AND UP)



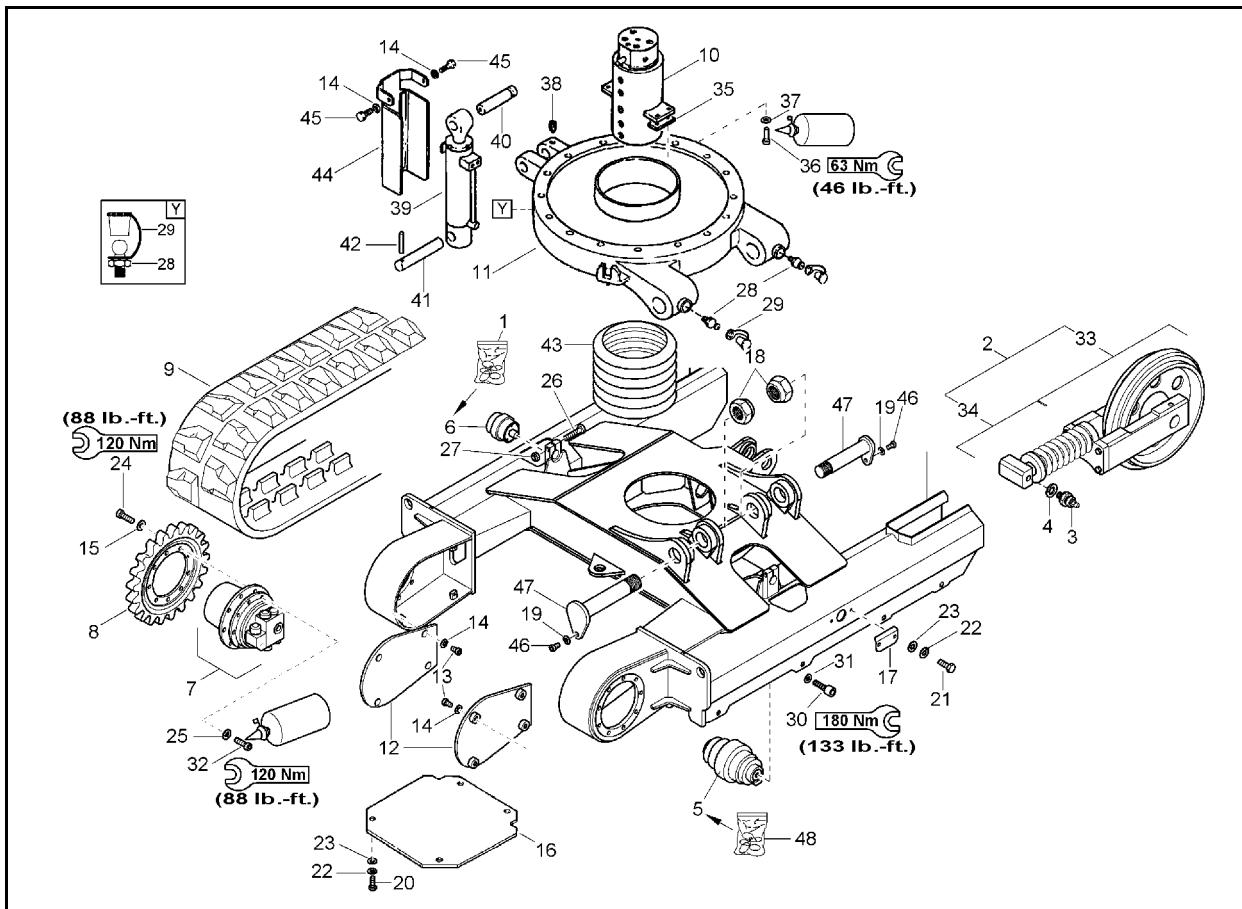
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	161074	SEAL KIT/SUPPORTING ROLLER	2	19	163651	WASHER	2
2	165605	TRACK TENSIONER COMPLETE See page 24 for individual components	2	20	656006	CS M10-1.5 X 20 C8.8 ZY DIN931	4
3	203913	NON RETURN VALVE	2	21	656090	CS M10-1.5 X 16 C8.8 ZY DIN931	4
4	178067	RING	2	22	161669	LOCKWASHER S10	8
5	202450	BOTTOM ROLLER	8	23	161640	WASHER/GR A 10.5	8
6	165124	SUPPORTING ROLLER	2	24	651483	SHCS M12-1.75 X 35 C10.9 ZY DIN912	18
7	205703	DRIVE MOTOR COMPLETE See page 112 for individual components	2	25	161624	LW SPRING B12 DIN7982	18
8	165604	SPROCKET	2	26	651489	SHCS M12-1.75 X 65 C10.9 ZY DIN912	2
9	165720	RUBBER TRACK	2	27	179793	NUT	2
10	165590	SWIVEL JOINT II See page 127 for individual components	1	28	161411	GREASE ZERK-7MM HEX HEAD	3
11	179066	BRACKET	1	29	161416	CAP	3
12	165600	COVER	2	30	165945	SCREW	16
13	651515	SHCS M8-1.25 X 20 C8.8 ZY DIN912	8	31	177389	WASHER	16
14	163670	LOCKWASHER	10	32	656148	FHCS M12-1.75 X 40 C10.9 ZY DIN7991	18
15	161636	WASHER/NORD-LOCK NL 12	18	33	203436	TENSION WHEEL AND SLIDE	2
16	162346	COVER/UNDERCARRIAGE	1	34	165606	SPRING SET	2
17	162331	COVER/CHAIN TENSIONER	2	35	165815	BRACKET	2
18	161638	NUT/GROOVE SLEEVE SECURING	2	36	165927	SCREW	4

**373 - UNDERCARRIAGE, RUBBER TRACK**  
**1000181065 - (SN AG00580 AND UP)**

Ref.		Ref.	
No.	Part No.	No.	Part No.
37	163641	WASHER	4
38	651445	SHSS DP M10-1.50 X 16 C 45H	1
39	160784	TILT CYLINDER See page 163 for individual components	1
40	160791	PIN	1
41	165811	PIN	1
42	165955	COTTER PIN	1
43	207108	PROTECTING COVER SUPERFLEX (0.3M)	1
		44	162321
		45	651430
		46	656122
		47	160792
		48	202449
			TILT CYLINDER GUARD
			CS M8-1.25 X 12 C8.8 ZY DIN931
			CS M12-1.75 X 25 C8.8 ZY DIN931
			PIN
			SEAL KIT/BOTTOM ROLLER
			1
			2
			2
			8

# 373 - UNDERCARRIAGE, RUBBER TRACK

1000127203 - (SN AD00001 - AE02799)



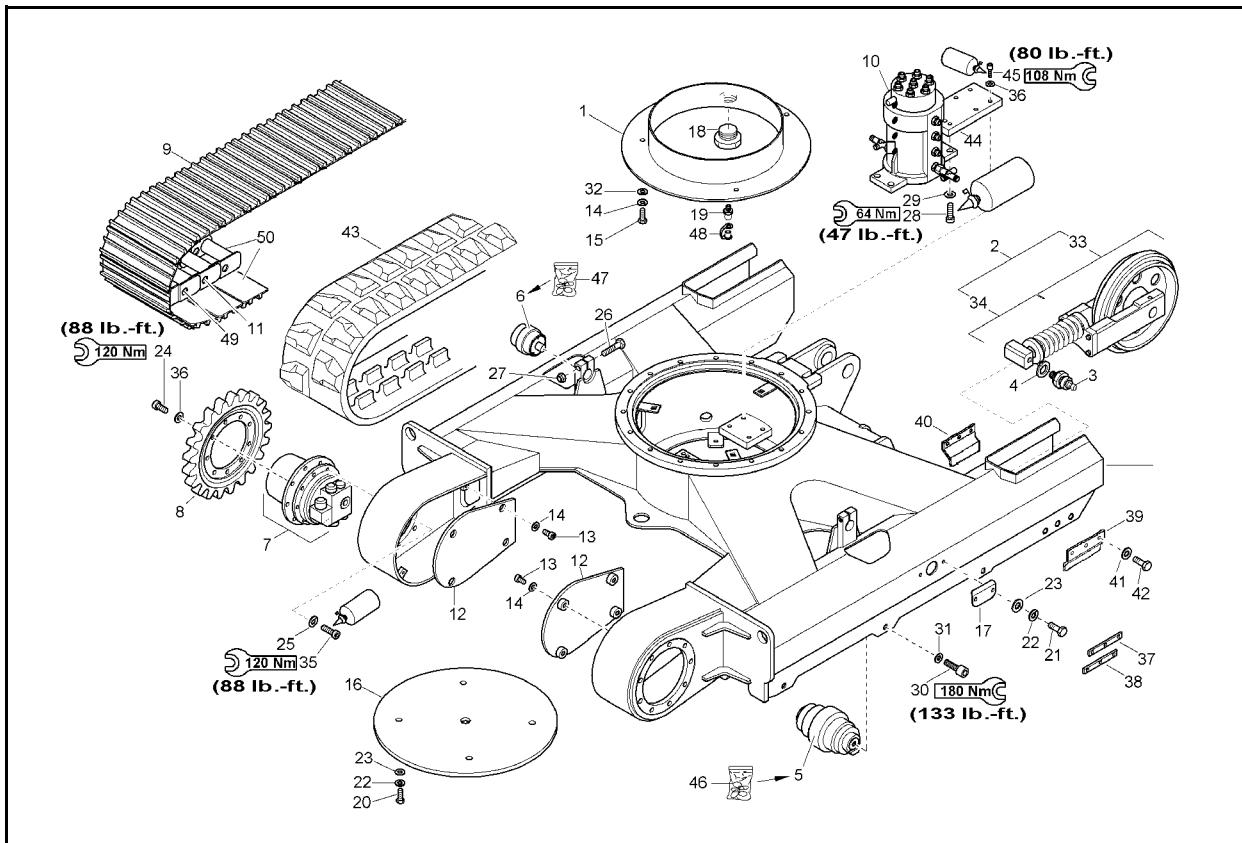
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	161074	SEAL KIT/SUPPORTING ROLLER	2	17	162331	COVER/CHAIN TENSIONER	2
2	165605	TRACK TENSIONER COMPLETE See page 24 for individual components	2	18	161638	NUT/GROOVE SLEEVE SECURING	2
3	203913	NON RETURN VALVE	2	19	163651	WASHER	2
4	178067	RING	2	20	656006	CS M10-1.5 X 20 C8.8 ZY DIN931	4
5	202450	BOTTOM ROLLER	8	21	656090	CS M10-1.5 X 16 C8.8 ZY DIN931	4
6	165124	SUPPORTING ROLLER	2	22	161669	LOCKWASHER S10	8
7	205703	DRIVE MOTOR COMPLETE (SN AE01101 - AE02832) See page 112 for individual components	2	23	161640	WASHER/GR A 10.5	8
	160723	DRIVE MOTOR COMPLETE (SN AD00001 - AE0100) See page 113 for individual components	2	24	651483	SHCS M12-1.75 X 35 C10.9 ZY DIN912	18
8	165604	SPROCKET	2	25	161624	LW SPRING B12 DIN7982	18
9	165720	RUBBER TRACK	2	26	651489	SHCS M12-1.75 X 65 C10.9 ZY DIN912	2
10	165590	SWIVEL JOINT II See page 127 for individual components	1	27	179793	NUT	2
11	179066	BRACKET	1	28	161411	GREASE ZERK-7MM HEX HEAD	3
12	165600	COVER	2	29	161416	CAP	3
13	651515	SHCS M8-1.25 X 20 C8.8 ZY DIN912	8	30	165945	SCREW	16
14	163670	LOCKWASHER	10	31	177389	WASHER	16
15	161636	WASHER/NORD-LOCK NL 12	18	32	656148	FHCS M12-1.75 X 40 C10.9 ZY DIN7991	18
16	162346	COVER/UNDERCARRIAGE	1	33	203436	TENSION WHEEL AND SLIDE	2
				34	165606	SPRING SET	2
				35	165815	BRACKET	2

**373 - UNDERCARRIAGE, RUBBER TRACK**  
**1000127203 - (SN AD00001 - AE02799)**

Ref.	No.	Part No.	Description	Qty.	Ref.	No.	Part No.	Description	Qty.
	36	165927	SCREW	4		43	207108	PROTECTING COVER SUPERFLEX (0.3M)	1
	37	163641	WASHER	4		44	162321	TILT CYLINDER GUARD	1
	38	651445	SHSS DP M10-1.50 X 16 C 45H	1		45	651430	CS M8-1.25 X 12 C8.8 ZY DIN931	2
	39	160784	TILT CYLINDER See page 163 for individual components	1		46	656122	CS M12-1.75 X 25 C8.8 ZY DIN931	2
	40	160791	PIN	1		47	160792	PIN	2
	41	165811	PIN	1		48	202449	SEAL KIT/BOTTOM ROLLER	8
	42	165955	COTTER PIN	1					

# 353 - UNDERCARRIAGE, STEEL TRACK (OPTION)

1000180968 - (SN AG00593 AND UP)



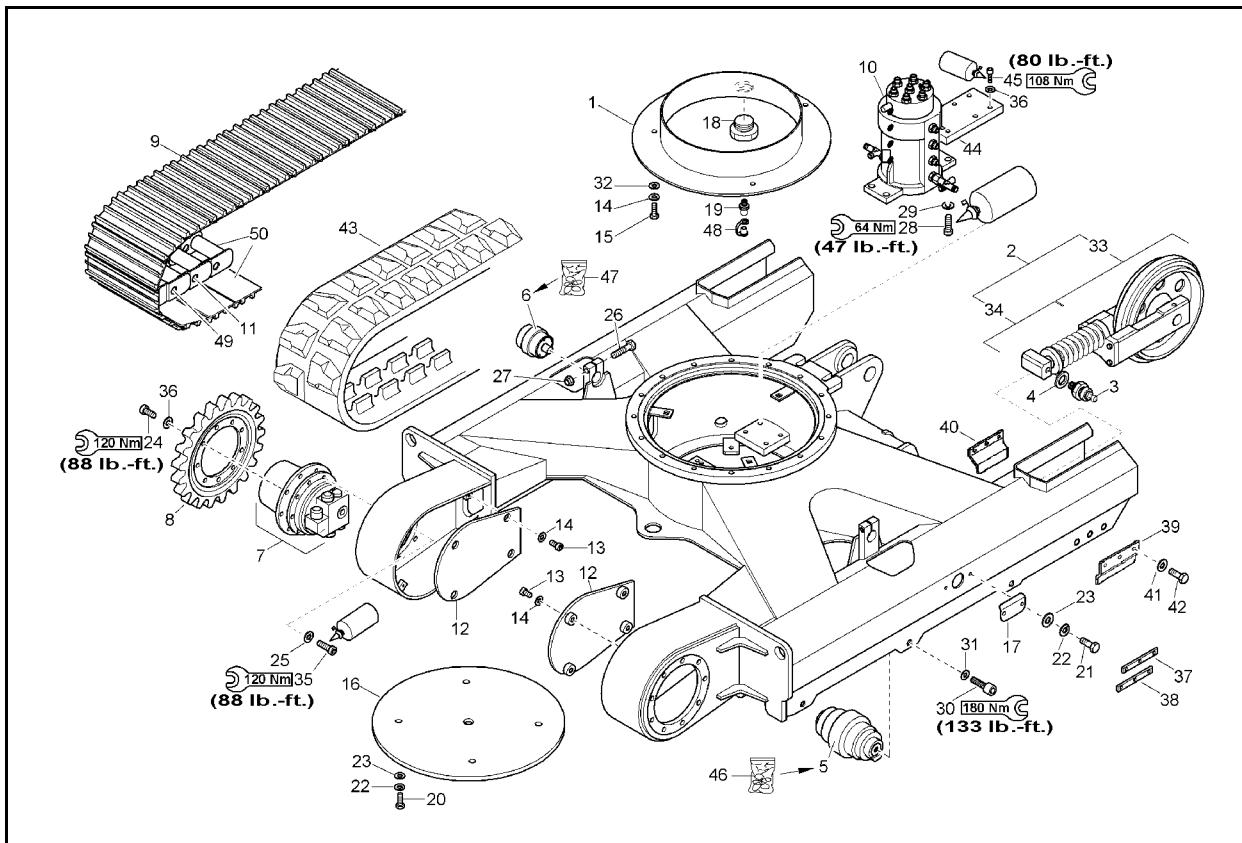
Ref. No. Part No.	Description	Qty.	Ref. No. Part No.	Description	Qty.
1 179045	BRACKET	1	22 161669	LOCKWASHER S10	8
2 178867	TRACK TENSIONER COMPLETE See page 25 for individual components	2	23 161640	WASHER/GR A 10.5	8
3 203913	NON RETURN VALVE	2	24 651483	SHCS M12-1.75 X 35 C10.9 ZY DIN912	18
4 178067	RING	2	25 161624	LW SPRING B12 DIN7982	18
5 203570	BOTTOM ROLLER/STEEL TRACK	8	26 651489	SHCS M12-1.75 X 65 C10.9 ZY DIN912	2
6 165124	SUPPORTING ROLLER	2	27 179793	NUT	2
7 205703	DRIVE MOTOR COMPLETE See page 112 for individual components	2	28 162022	SCREW	4
8 165604	SPROCKET	2	29 163641	WASHER	4
9 179048	STEEL TRACK 300MM	2	30 165945	SCREW	16
10 207053	SWIVEL JOINT See page 126 for individual components	1	31 177389	WASHER	16
11 206109	PIN	2	32 161662	WASHER/GR A 8.4 ZO	3
12 165600	COVER	2	33 203436	TENSION WHEEL AND SLIDE	2
13 651515	SHCS M8-1.25 X 20 C8.8 ZY DIN912	8	34 178871	SPRINGSET	2
14 163670	LOCKWASHER	11	35 656148	FHCS M12-1.75 X 40 C10.9 ZY DIN7991	18
15 177648	HEX SCREW	3	36 161636	WASHER/NORD-LOCK NL 12	22
16 165598	COVER/UNDERCARRIAGE	1	37 179669	BRACKET	1
17 162331	COVER/CHAIN TENSIONER	2	38 179670	BRACKET	1
18 165119	PLUG	1	39 178862	CHAIN GUARD LT	2
19 161412	GREASE ZERK-9MM HEX HEAD	1	40 178863	CHAIN GUARD RT	2
20 656006	CS M10-1.5 X 20 C8.8 ZY DIN931	4	41 161643	WASHER/ROUND HI-TENS	12
21 656090	CS M10-1.5 X 16 C8.8 ZY DIN931	4	42 651408	CS M12-1.75 X 40 C10.9 ZY DIN931	12
			43 179049	STEEL TRACK	2

**353 - UNDERCARRIAGE, STEEL TRACK (OPTION)**  
**1000180968 - (SN AG00593 AND UP)**

Ref.		Ref.					
No.	Part No.	Description	Qty.	No.	Part No.	Description	Qty.
44	179046	PLATE	1	48	161422	CAP	1
45	651480	SHCS M12-1.75 X 30 C10.9 ZY DIN912	4	49	203557	PIN	84
46	202449	SEAL KIT/BOTTOM ROLLER	8	50	203556	CHAIN LINK	86
47	161074	SEAL KIT/SUPPORTING ROLLER	2				

# 353 - UNDERCARRIAGE, STEEL TRACK (OPTION)

1000127202 - (SN AD00001 - AE02832)



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	179045	BRACKET	1	18	165119	PLUG	1
2	178867	TRACK TENSIONER COMPLETE See page 25 for individual components	2	19	161412	GREASE ZERK-9MM HEX HEAD	1
3	203913	NON RETURN VALVE	2	20	656006	CS M10-1.5 X 20 C8.8 ZY DIN931	4
4	178067	RING	2	21	656090	CS M10-1.5 X 16 C8.8 ZY DIN931	4
5	203570	BOTTOM ROLLER/STEEL TRACK	8	22	161669	LOCKWASHER S10	8
6	165124	SUPPORTING ROLLER	2	23	161640	WASHER/GR A 10.5	8
7	205703	DRIVE MOTOR COMPLETE (SN AE01101 - AE02832) See page 112 for individual components	2	24	651483	SHCS M12-1.75 X 35 C10.9 ZY DIN912	18
	160723	DRIVE MOTOR COMPLETE (SN AD00001 - AE01100) See page 113 for individual components	2	25	161624	LW SPRING B12 DIN7982	18
8	165604	SPROCKET	2	26	651489	SHCS M12-1.75 X 65 C10.9 ZY DIN912	2
9	179048	STEEL CHAIN 300MM	2	27	179793	NUT	2
10	207053	SWIVEL JOINT See page 126 for individual components	1	28	162022	SCREW	4
11	206109	PIN	2	29	163641	WASHER	4
12	165600	COVER	2	30	165945	SCREW	16
13	651515	SHCS M8-1.25 X 20 C8.8 ZY DIN912	8	31	177389	WASHER	16
14	163670	LOCKWASHER	11	32	161662	WASHER/GR A 8.4 ZO	3
15	177648	HEX SCREW	3	33	203436	TENSION WHEEL AND SLIDE	2
16	165598	COVER/UNDERCARRIAGE	1	34	178871	SPRINGSET	2
17	162331	COVER/CHAIN TENSIONER	2	35	656148	FHCS M12-1.75 X 40 C10.9 ZY DIN7991	18
				36	161636	WASHER/NORD-LOCK NL 12	22
				37	179669	BRACKET	1
				38	179670	BRACKET	1

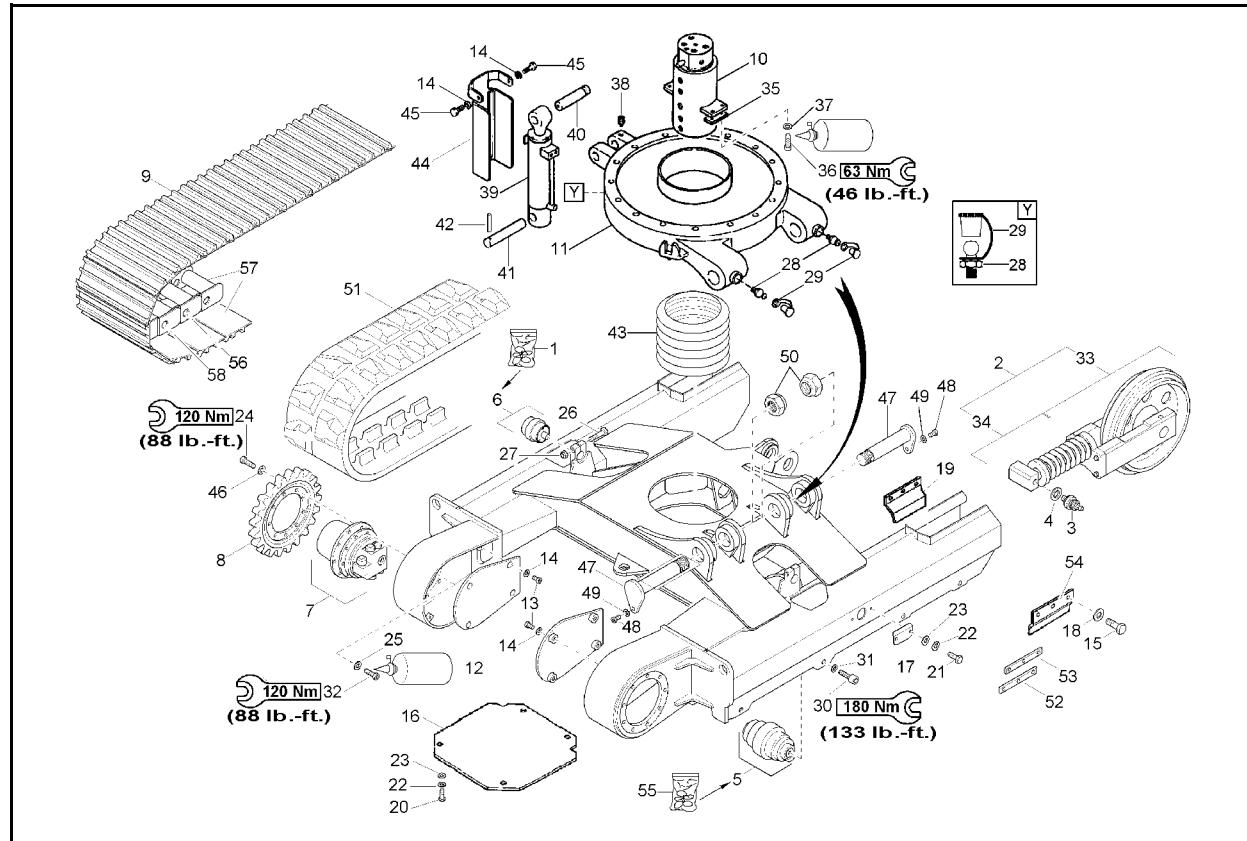
# **353 - UNDERCARRIAGE, STEEL TRACK (OPTION)**

**1000127202 - (SN AD00001 - AE02832)**

<b>Ref.</b>			<b>Ref.</b>				
<b>No.</b>	<b>Part No.</b>	<b>Description</b>	<b>No.</b>	<b>Part No.</b>	<b>Description</b>		
39	178862	CHAIN GUARD LT	2	46	202449	SEAL KIT/BOTTOM ROLLER (SN AE02615 - AE02382)	8
40	178863	CHAIN GUARD RT	2		165146	SEAL KIT/BOTTOM ROLLER (SN AD00001 - AE02614)	8
41	161643	WASHER/ROUND HI-TENS	12	47	161074	SEAL KIT/SUPPORTING ROLLER	2
42	651408	CS M12-1.75 X 40 C10.9 ZY DIN931	12	48	161422	CAP	1
43	179049	STEEL CHAIN	2	49	203557	PIN	84
44	179046	PLATE	1	50	203556	CHAIN LINK	86
45	651480	SHCS M12-1.75 X 30 C10.9 ZY DIN912	4				

# 373 - UNDERCARRIAGE, STEEL TRACK (OPTION)

1000181066 - (SN AG00580 AND UP)



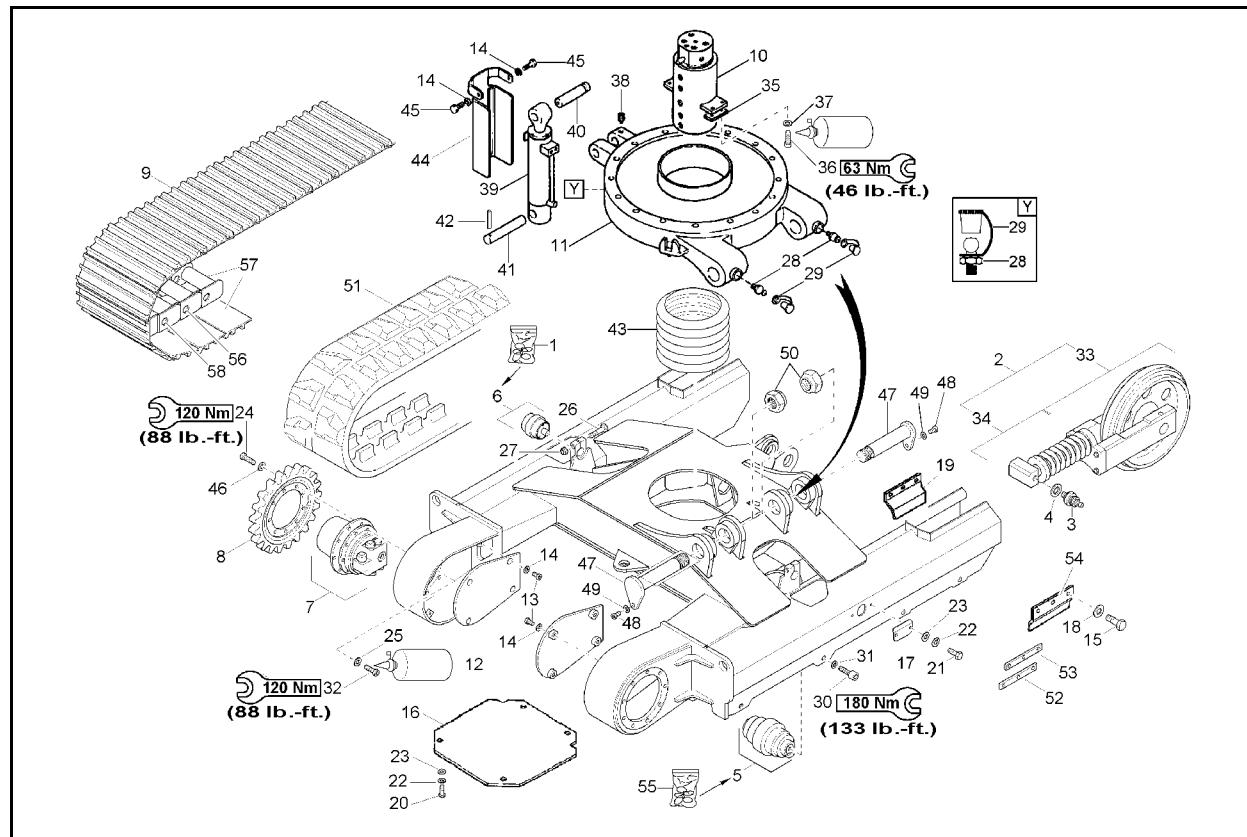
Ref. No. Part No.	Description	Qty.	Ref. No. Part No.	Description	Qty.
1 161074	SEAL KIT/SUPPORTING ROLLER	2	21 656090	CS M10-1.5 X 16 C8.8 ZY DIN931	4
2 178867	TRACK TENSIONER COMPLETE See page 25 for individual components	2	22 161669	LOCKWASHER S10	8
3 203913	NON RETURN VALVE	2	23 161640	WASHER/GR A 10.5	8
4 178067	RING	2	24 651483	SHCS M12-1.75 X 35 C10.9 ZY DIN912	18
5 203570	BOTTOM ROLLER/STEEL TRACK	8	25 161624	LW SPRING B12 DIN7982	18
6 165124	SUPPORTING ROLLER	2	26 651489	SHCS M12-1.75 X 65 C10.9 ZY DIN912	2
7 205703	DRIVE MOTOR COMPLETE (SN AE01101 - AE02832) See page 112 for individual components	2	27 179793	NUT	2
8 165604	SPROCKET	2	28 161411	GREASE ZERK-7MM HEX HEAD	3
9 179048	STEEL CHAIN 300MM	2	29 161416	CAP	3
10 165590	SWIVEL JOINT II See page 127 for individual components	1	30 165945	SCREW	16
11 179066	BRACKET	1	31 177389	WASHER	16
12 165600	COVER	2	32 656148	FHCS M12-1.75 X 40 C10.9 ZY DIN7991	18
13 651515	SHCS M8-1.25 X 20 C8.8 ZY DIN912	8	33 203436	TENSION WHEEL AND SLIDE	2
14 163670	LOCKWASHER	10	34 178871	SPRINGSET	2
15 651408	CS M12-1.75 X 40 C10.9 ZY DIN931	12	35 165815	BRACKET	2
16 162346	COVER/UNDERCARRIAGE	1	36 165927	SCREW	4
17 162331	COVER/CHAIN TENSIONER	2	37 163641	WASHER	4
18 161643	WASHER/ROUND HI-TENS	12	38 651445	SHSS DP M10-1.50 X 16 C 45H	1
19 178863	CHAIN GUARD RT	2	39 160784	TIILT CYLINDER See page 163 for individual components	1
20 656006	CS M10-1.5 X 20 C8.8 ZY DIN931	4	40 160791	PIN	1
			41 165811	PIN	1
			42 165955	COTTER PIN	1

**373 - UNDERCARRIAGE, STEEL TRACK (OPTION)**  
**1000181066 - (SN AG00580 AND UP)**

Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
43	207108	PROTECTING COVER SUPERFLEX (0.3M)	1	51	179049	STEEL CHAIN	2
44	162321	TILT CYLINDER GUARD	1	52	179669	BRACKET	1
45	651430	CS M8-1.25 X 12 C8.8 ZY DIN931	2	53	179670	BRACKET	1
46	161636	WASHER/NORD-LOCK NL 12	18	54	178862	CHAIN GUARD LT	2
47	160792	PIN	2	55	202449	SEAL KIT/BOTTOM ROLLER (SN AE02615 - AE02382)	8
48	656122	CS M12-1.75 X 25 C8.8 ZY DIN931	2	56	206109	PIN	2
49	163651	WASHER	2	57	203556	CHAIN LINK	86
50	161638	NUT/GROOVE SLEEVE SECURING	2	58	203557	PIN	84

# 373 - UNDERCARRIAGE, STEEL TRACK (OPTION)

1000127205 - (SN AD00001 - AE02799)



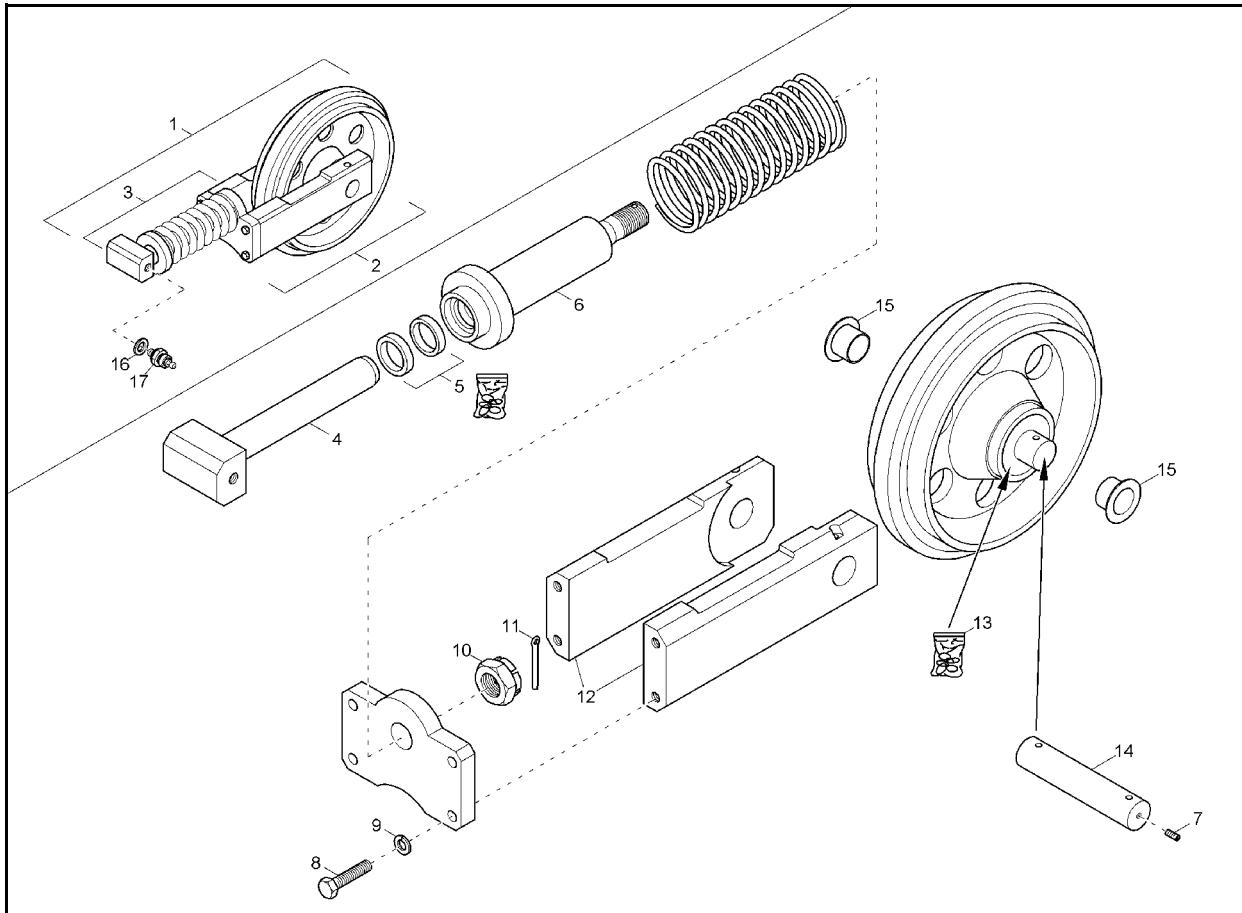
Ref. No. Part No.	Description	Qty.	Ref. No. Part No.	Description	Qty.
1 161074	SEAL KIT/SUPPORTING ROLLER	2	20 656006	CS M10-1.5 X 20 C8.8 ZY DIN931	4
2 178867	TRACK TENSIONER COMPLETE See page 25 for individual components	2	21 656090	CS M10-1.5 X 16 C8.8 ZY DIN931	4
3 203913	NON RETURN VALVE	2	22 161669	LOCKWASHER S10	8
4 178067	RING	2	23 161640	WASHER/GR A 10.5	8
5 203570	BOTTOM ROLLER/STEEL TRACK	8	24 651483	SHCS M12-1.75 X 35 C10.9 ZY DIN912	18
6 165124	SUPPORTING ROLLER	2	25 161624	LW SPRING B12 DIN7982	18
7 205703	DRIVE MOTOR COMPLETE (SN AE01101 - AE02832) See page 112 for individual components	2	26 651489	SHCS M12-1.75 X 65 C10.9 ZY DIN912	2
160723	DRIVE MOTOR COMPLETE (SN AD00001 - AE01100) See page 113 for individual components	2	27 179793	NUT	2
8 165604	SPROCKET	2	28 161411	GREASE ZERK-7MM HEX HEAD	3
9 179048	STEEL CHAIN 300MM	2	29 161416	CAP	3
10 165590	SWIVEL JOINT II See page 127 for individual components	1	30 165945	SCREW	16
11 179066	BRACKET	1	31 177389	WASHER	16
12 165600	COVER	2	32 656148	FHCS M12-1.75 X 40 C10.9 ZY DIN7991	18
13 651515	SHCS M8-1.25 X 20 C8.8 ZY DIN912	8	33 203436	TENSION WHEEL AND SLIDE	2
14 163670	LOCKWASHER	10	34 178871	SPRINGSET	2
15 651408	CS M12-1.75 X 40 C10.9 ZY DIN931	12	35 165815	BRACKET	2
16 162346	COVER/UNDERCARRIAGE	1	36 165927	SCREW	4
17 162331	COVER/CHAIN TENSIONER	2	37 163641	WASHER	4
18 161643	WASHER/ROUND HI-TENS	12	38 651445	SHSS DP M10-1.50 X 16 C 45H	1
19 178863	CHAIN GUARD RT	2	39 160784	TIILT CYLINDER See page 163 for individual components	1
			40 160791	PIN	1
			41 165811	PIN	1
			42 165955	COTTER PIN	1

# 373 - UNDERCARRIAGE, STEEL TRACK (OPTION)

1000127205 - (SN AD00001 - AE02799)

Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
43	207108	PROTECTING COVER SUPERFLEX (0.3M)	1	52	179669	BRACKET	1
44	162321	TILT CYLINDER GUARD	1	53	179670	BRACKET	1
45	651430	CS M8-1.25 X 12 C8.8 ZY DIN931	2	54	178862	CHAIN GUARD LT	2
46	161636	WASHER/NORD-LOCK NL 12	18	55	202449	SEAL KIT/BOTTOM ROLLER (SN AE02615 - AE02382)	8
47	160792	PIN	2		165146	SEAL KIT/BOTTOM ROLLER (SN AD00001 - AE02614)	8
48	656122	CS M12-1.75 X 25 C8.8 ZY DIN931	2	56	206109	PIN	2
49	163651	WASHER	2	57	203556	CHAIN LINK	86
50	161638	NUT/GROOVE SLEEVE SECURING	2	58	203557	PIN	84
51	179049	STEEL CHAIN	2				

**353/373 - TRACK TENSIONER, RUBBER TRACK**  
**1000127206**

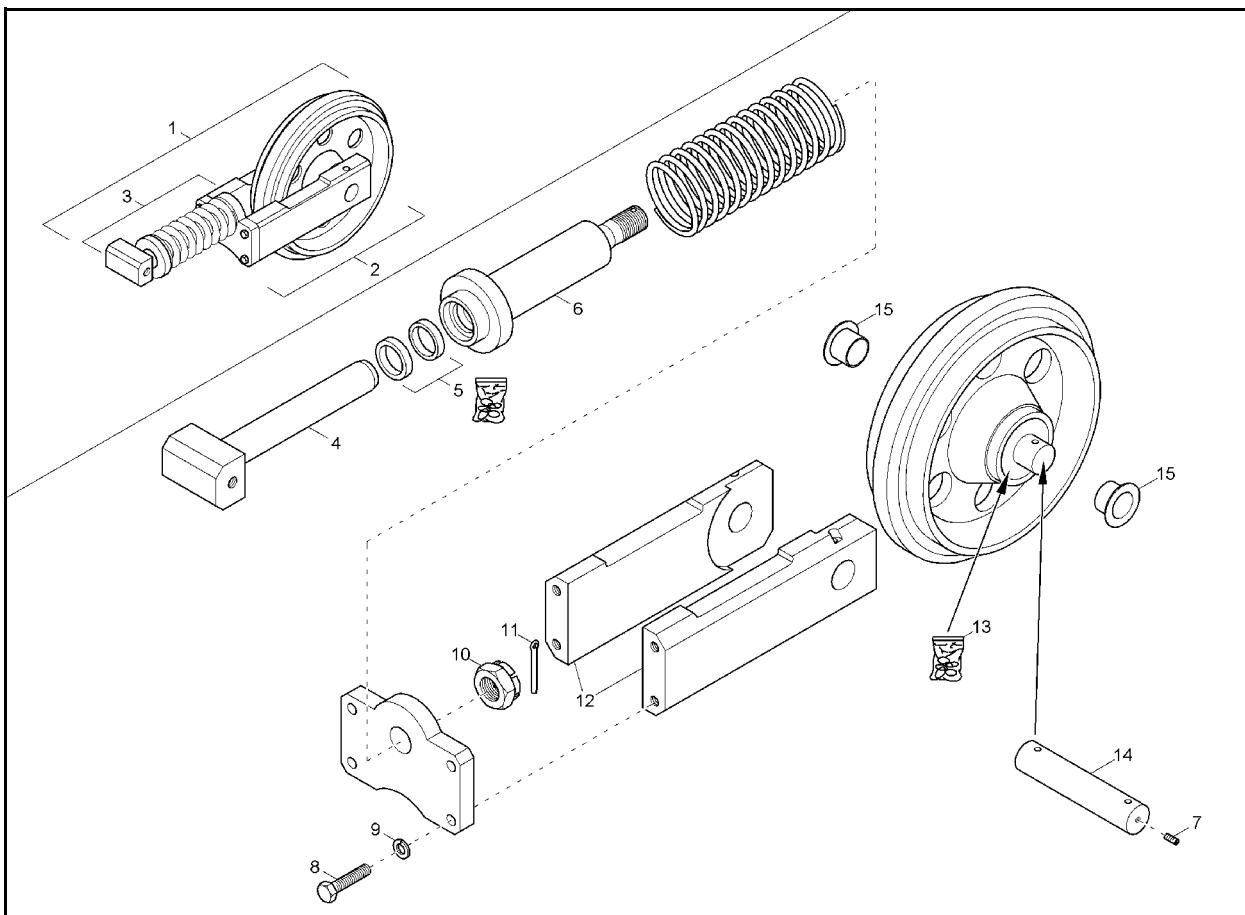


Ref. No.	Part No.	Description	Qty.
1	165605	TRACK TENSIONER COMPLETE	1
2	203436	TENSION WHEEL AND SLIDE	1
3	165606	SPRING SET	1
4	165128	GLAND	1
5	165608	SEAL KIT/TENSION CYLINDER	1
6	165132	TENSION CYLINDER	1
7	162750	PLUG	1
8	651398	CS M10-1.5 X 35 C10.9 ZY DIN931	4
9	161623	LW SPRING B10 DIN7981	4

Ref. No.	Part No.	Description	Qty.
10	162757	NUT	1
11	162758	COTTER PIN	1
12	165139	BRACKET	2
13	160983	SEAL KIT/TENSION WHEEL	2
14	165138	SHAFT	1
15	162754	BUSHING	2
16	178067	RING	2
17	203913	NON RETURN VALVE	2

# 353/373 - TRACK TENSIONER, STEEL TRACK (OPTION)

1000127207



**Ref.**

**No. Part No.**

**Description**

**Qty.**

1	178867	TRACK TENSIONER COMPLETE	1
2	203436	TENSION WHEEL AND SLIDE	1
3	178871	SPRINGSET	1
4	165128	GLAND	1
5	165608	SEAL KIT/TENSION CYLINDER	1
6	178870	TENSION CYLINDER	1
7	162750	PLUG	1
8	651398	CS M10-1.5 X 35 C10.9 ZY DIN931	4

**Ref.**

**No. Part No.**

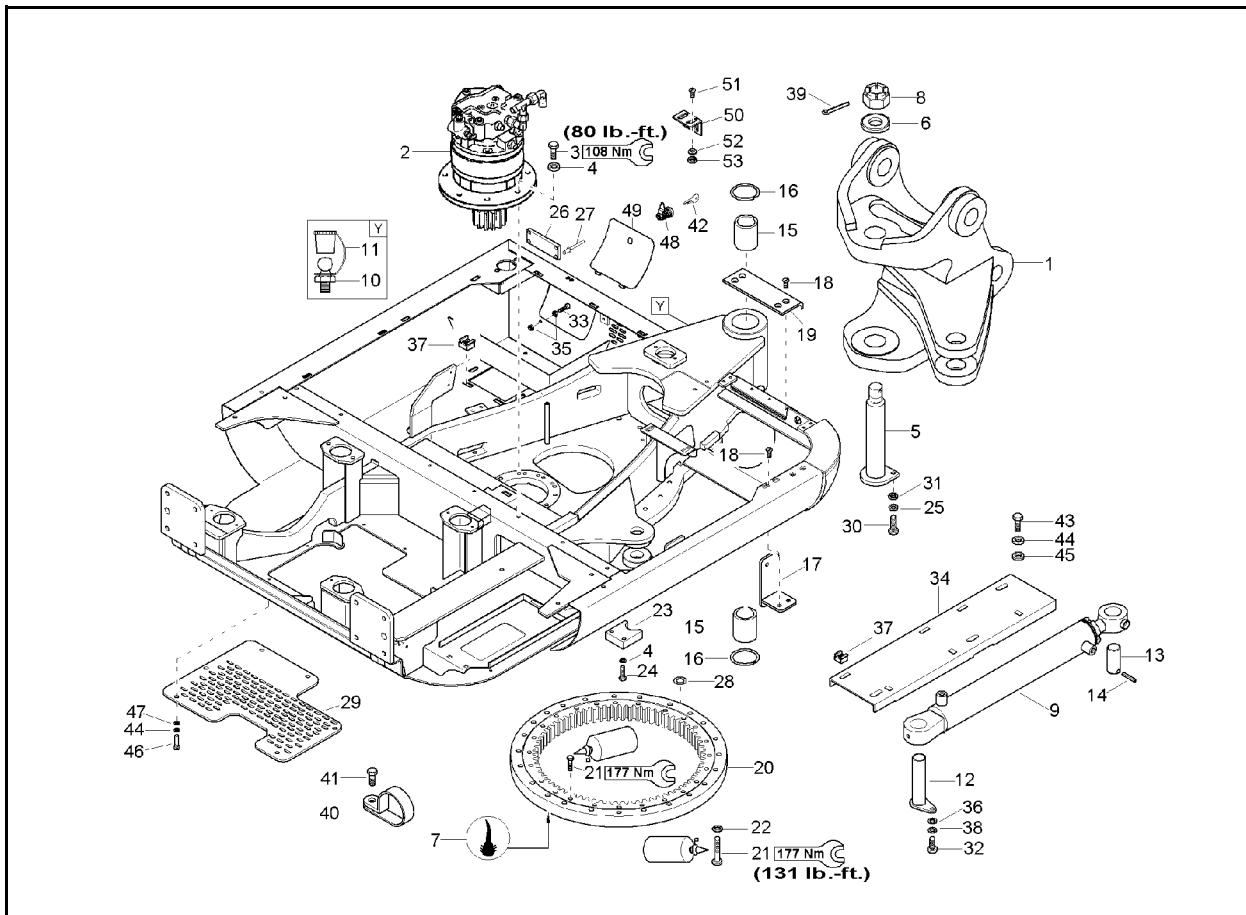
**Description**

**Qty.**

9	161623	LW SPRING B10 DIN7981	4
10	162757	NUT	1
11	162758	COTTER PIN	1
12	165139	BRACKET	2
13	160983	SEAL KIT/TENSION WHEEL	1
14	165138	SHAFT	1
15	162754	BUSHING	2

# 353/373 - CHASSIS

1000127210



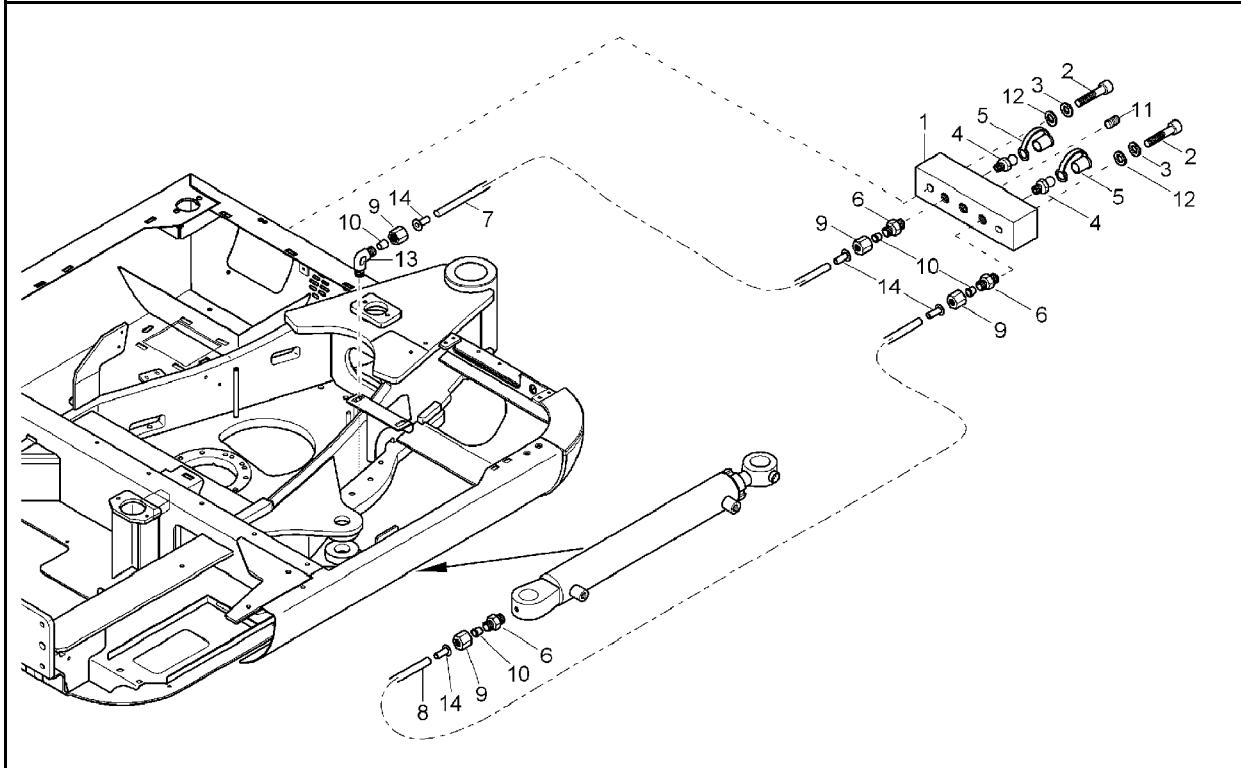
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	165729	SWING BRACKET	1	20	178983	TURNTABLE	1
2	207049	TURNTABLE DRIVE UNIT COMPLETE See page 110 for individual components	1	21	162485	SCREW	48
3	651406	CS M12-1.75 X 35 C10.9 ZY DIN931	10	22	165953	WASHER	24
4	161636	WASHER/NORD-LOCK NL 12	12	23	178985	BRACKET	1
5	165798	PIN DM=70 X 419	1	24	178984	BRACKET	1
6	162734	WASHER	1	25	163651	WASHER	2
7	205598	SEAL (1.8M)	1	26	160409	REFLECTOR	1
8	651444	HN SLTD M48-3 F8 ZY DIN935	1	27	161627	POP RIVET A4 X 12	2
9	165739	SWIVEL CYLINDER See page 152 for individual components	1	28	161570	O-RING	1
10	161411	GREASE ZERK-7MM HEX HEAD	1	29	179040	COVER	1
11	161422	CAP	1	30	656122	CS M12-1.75 X 25 C8.8 ZY DIN931	2
12	160815	PIN	1	31	161642	WASHER/GR A 13	2
13	165803	PIN DM=40 X 115	1	32	656105	CS M8-1.25 X 25 C8.8 ZY DIN931	1
14	651471	PIN/SPRING M8 X 90	1	33	651507	SHCS M6-1 X 20 C8.8 ZY DIN912	1
15	161530	BUSHING	2	34	165709	PROFILE	1
16	161587	PIN SEAL	2	35	656047	HN M6-1 C8 ZY DIN934	2
17	179028	BRACKET	1	36	163634	WASHER	1
18	651466	FHCS M8-1.25 X 20 C8.8 ZY DIN7991	5	37	161615	NUT/CAGE M8	11
19	165706	COVER	1	38	163670	LOCKWASHER	1
				39	161683	PIN/SPRING M8 X 80 ZO	1
				40	165983	PIPE CLAMP	1

**353/373 - CHASSIS**  
**1000127210**

Ref.	No.	Part No.	Description	Qty.	Ref.	No.	Part No.	Description	Qty.
	41	165943	SCREW	1		49	178861	COVER	1
	42	101792	KEY*	1		50	178853	BRACKET	1
	43	651393	CS M10-1.5 X 25 C8.8 ZY	2		51	651460	FHCS M5-0.8 X 16 C8.8 ZY DIN7991	2
	44	161669	LOCKWASHER S10	8		52	161659	WASHER/GR A 5.3 ZO DIN125	2
	45	163642	WASHER	2		53	651456	LN INS M5-0.8 C8 ZY DIN6924	2
	46	656006	CS M10-1.5 X 20 C8.8 ZY DIN931	6		54	651408	CS M12-1.75 X 40 C10.9 ZY DIN931	2
	47	161640	WASHER/GR A 10.5	6					
	48	2529457G	LOCK W/O KEYS	1					

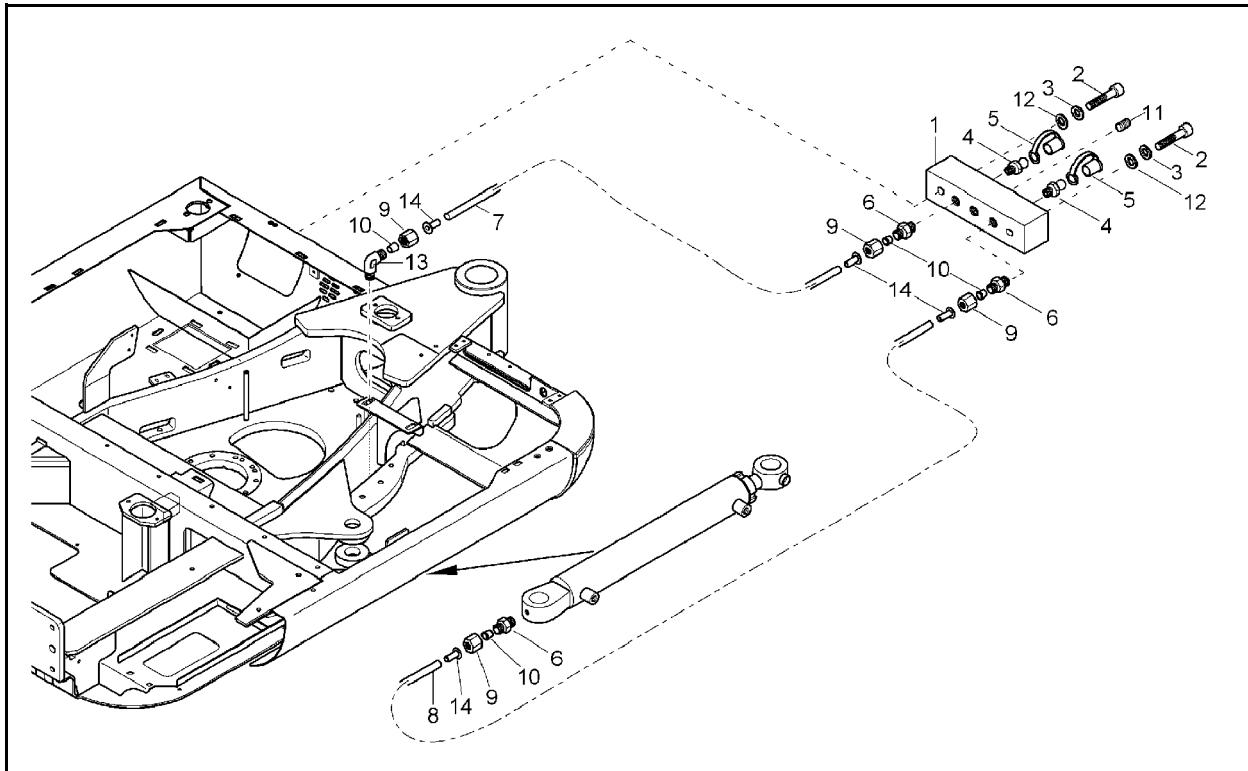
\* Same key(s) to start engine and operate all locks on unit.

**353/373 - CHASSIS LUBRICATION**  
**1000180969 - (SN AG00580 AND UP)**



Ref.	No.	Part No.	Description	Qty.	Ref.	No.	Part No.	Description	Qty.
1	161722	LUBRICATION ZERK BLOCK		1	8	206971	LUBRICATION TUBE (1.6M)		1
2	656128	CS M6-1 X 30 C8.8 ZY DIN931		2	9	161468	NUT		6
3	161675	LOCKWASHER S6		2	10	161469	WASHER		6
4	161411	GREASE ZERK-7MM HEX HEAD		3	11	161401	SET SCREW		1
5	161422	CAP		3	12	161660	WASHER GR A6.4 ZO DIN 125		2
6	161461	SCREW JOINT		3	13	161457	ELBOW		1
7	206976	LUBRICATION TUBE (0.4M)		1	14	206094	PLUG SLEEVE		4

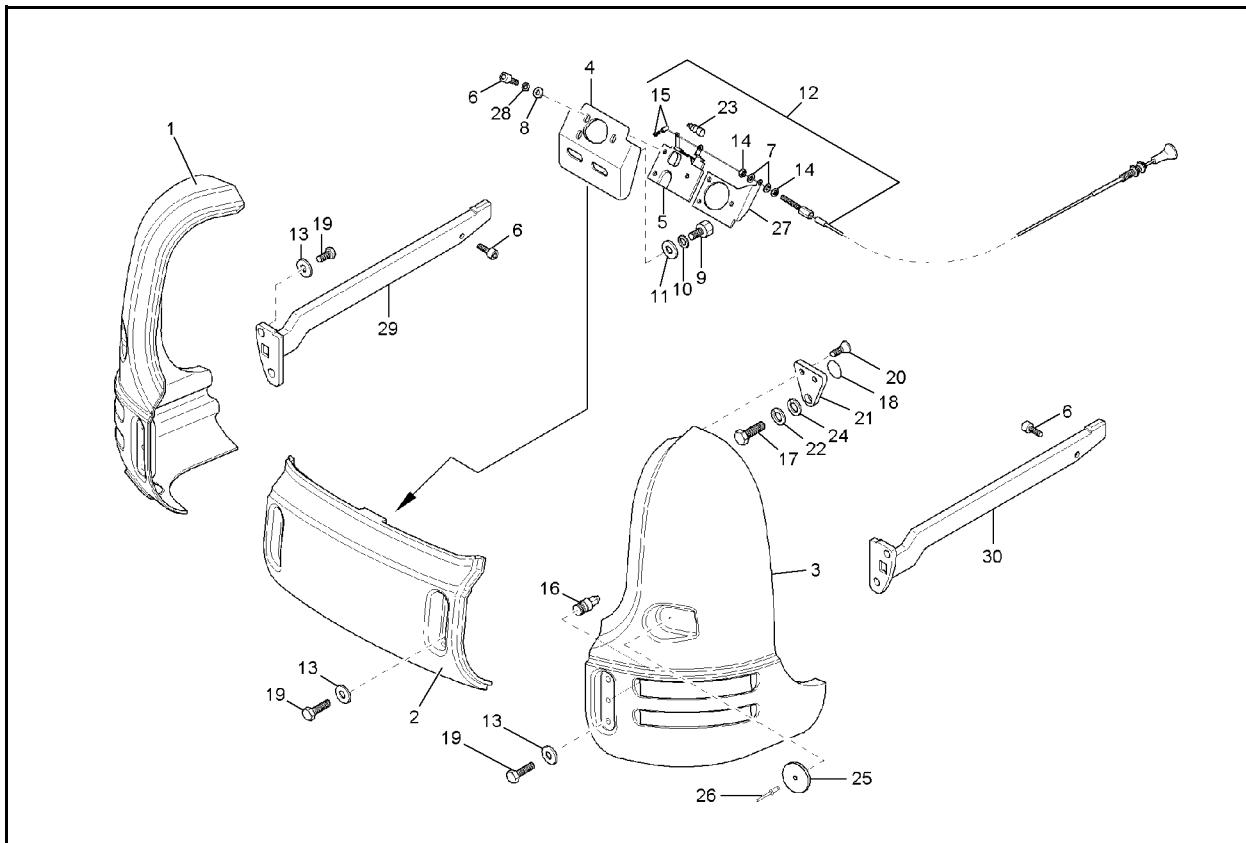
**353/373 - CHASSIS LUBRICATION**  
**1000127212 - (SN AD00001 - AE02832)**



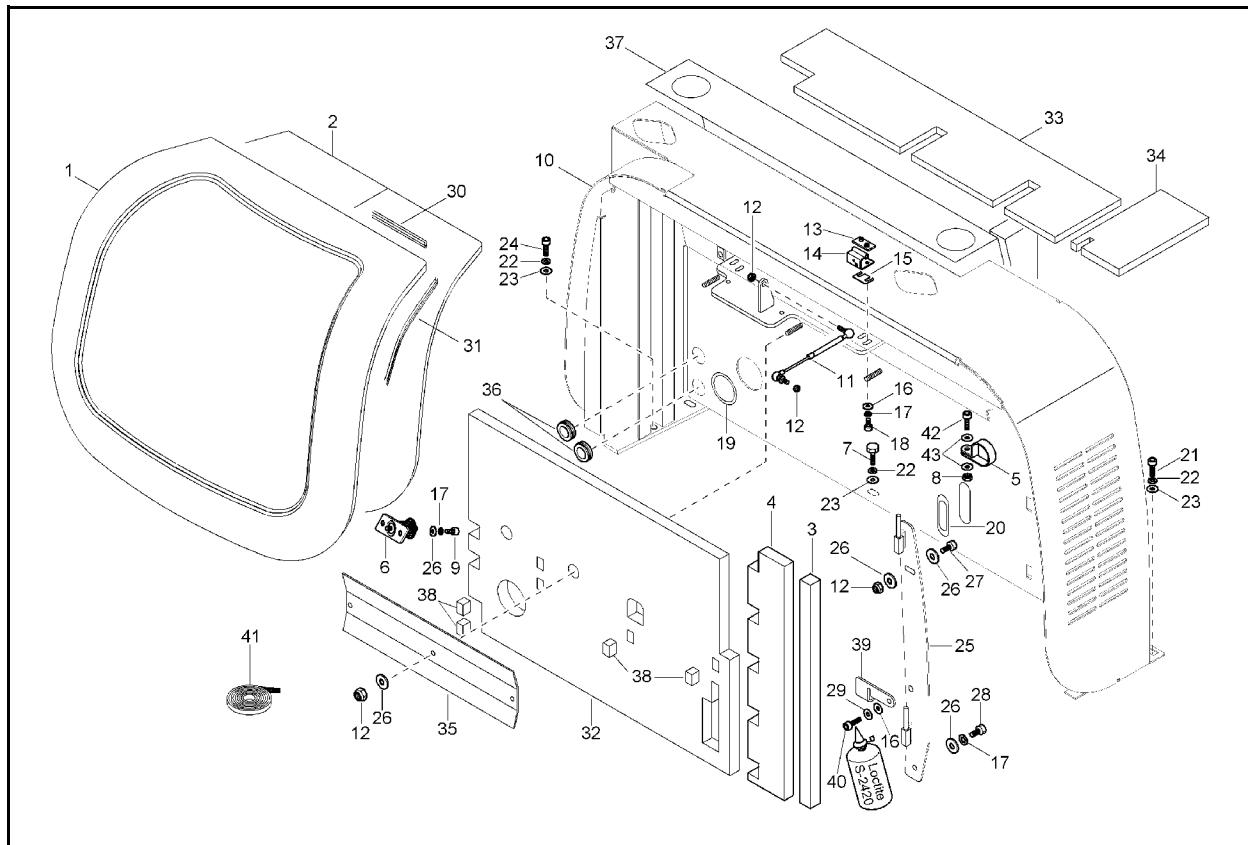
Ref.	No.	Part No.	Description	Qty.	Ref.	No.	Part No.	Description	Qty.
1	161722	LUBRICATION ZERK BLOCK		1	8	206971	LUBRICATION TUBE (1.6M)		1
2	656128	CS M6-1 X 30 C8.8 ZY DIN931		2	9	161468	NUT		6
3	161675	LOCKWASHER S6		2	10	161469	WASHER		6
4	161411	GREASE ZERK-7MM HEX HEAD		3	11	161401	SET SCREW		1
5	161422	CAP		3	12	161660	WASHER GR A6.4 ZO DIN 125		2
6	161461	SCREW JOINT		3	13	161457	ELBOW		1
7	206976	LUBRICATION TUBE (0.4M)		1	14	206094	PLUG SLEEVE		4

# 353/373 - COUNTERWEIGHT

1000127214

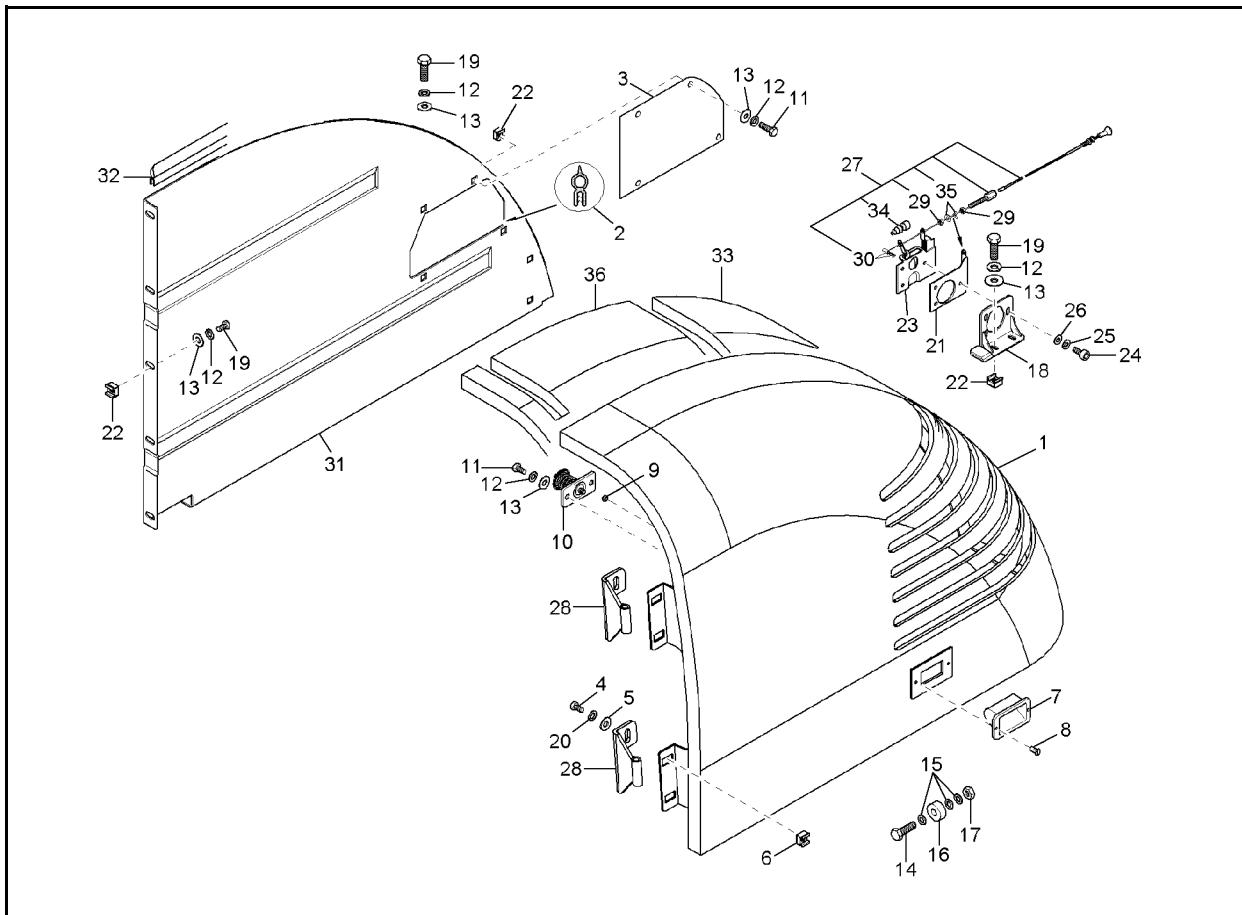


Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	178855	COUNTERWEIGHT LT	1	16	178852	PIN	2
2	179037	FENDER	1	17	651405	CS M12-1.75 X 30 C10.9 ZY DIN931	2
3	178854	COUNTERWEIGHT RT	1	18	165107	COVER	2
4	165078	BRACKET	1	19	9901732G	HEX HEAD SCREW	12
5	161062	BRACKET	1	20	162041	SCREW	4
6	651507	SHCS M6-1 X 20 C8.8 ZY DIN912	5	21	165098	EXTENSION ROD	2
7	163634	WASHER	2	22	163651	WASHER	2
8	161660	WASHER GR A6.4 ZO DIN 125	3	23	164698	BELLOWS	1
9	177648	HEX SCREW	2	24	161645	WASHER/GR A 13 DIN7349	2
10	163670	LOCKWASHER	2	25	165222	REFLECTOR	2
11	7462680011	WASHER 8.4 ST A2C	2	26	161627	POP RIVET A4 X 12	2
12	165059	CABLE	1	27	164667	ANGLE	1
13	163645	WASHER	12	28	161675	LOCKWASHER S6	3
14	656048	HN M8-1.25 C8 ZY DIN934	2	29	179039	FENDER LT	1
15	161929	CABLE LOCK	1	30	207033	FENDER RT	1



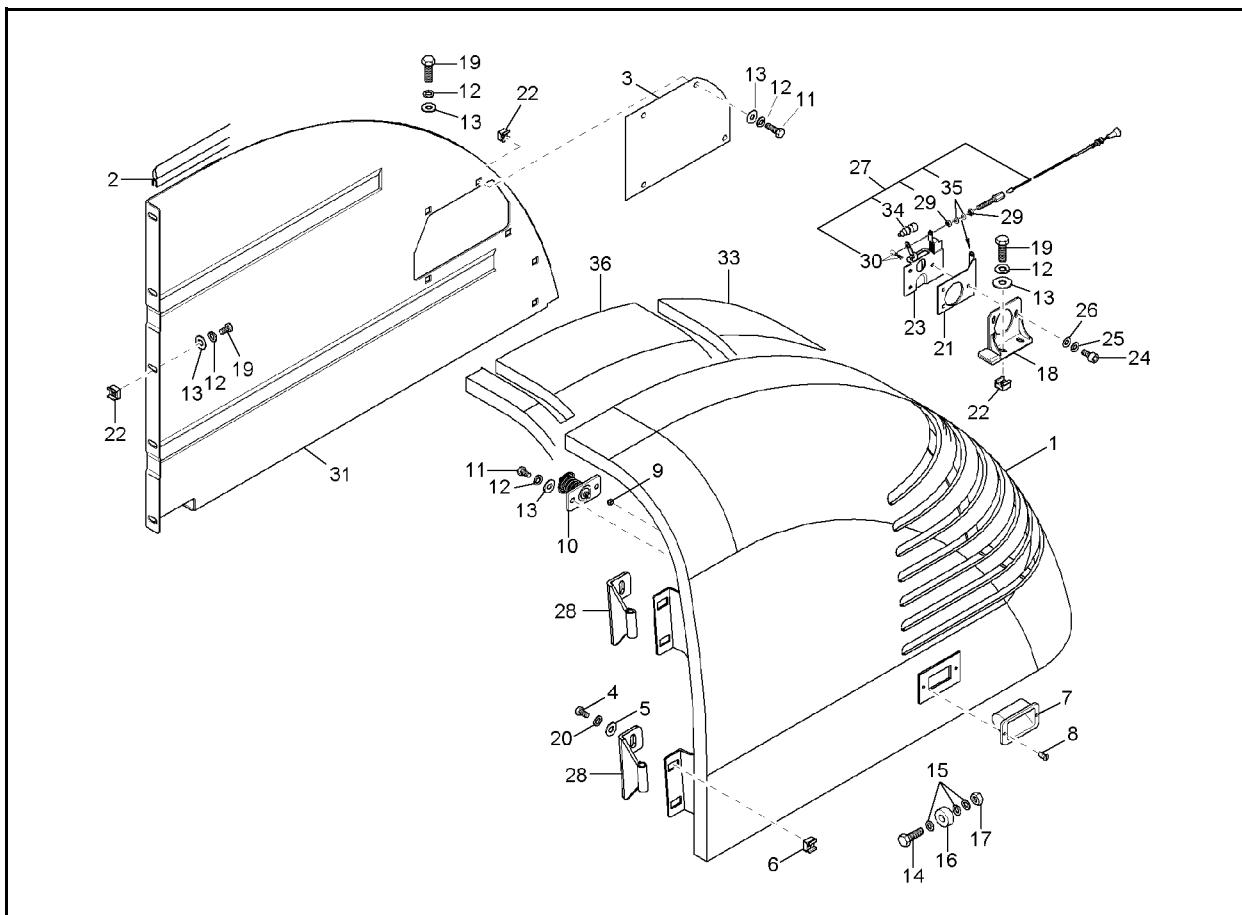
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	179035	ENGINE HOOD	1	23	163642	WASHER	12
2	165804	ISOLATION MAT	1	24	651473	SHCS M10-1.25 X 25 F8.8 ZY DIN912	4
3	165560	ISOLATION MAT	1	25	165079	STEERING	1
4	165806	ISOLATION MAT	1	26	7462680011	WASHER 8.4 ST A2C	8
5	165114	CLAMP	1	27	656105	CS M8-1.25 X 25 C8.8 ZY DIN931	1
6	161061	LATCH	1	28	177648	HEX SCREW	1
7	651393	CS M10-1.5 X 25 C8.8 ZY	1	29	162487	WASHER	1
8	651457	LN INS M6-1 C8 ZY DIN6924	1	30	206973	RUBBER PROFILE (0.72M)	1
9	656093	CS M8-1.25 X 16 C8.8 ZY DIN931	2	31	206974	RUBBER PROFILE (2.30M)	1
10	207032	REAR WALL	1	32	165552	ISOLATION MAT	1
11	161204	PNEUMATIC SPRING	1	33	165805	ISOLATION MAT	1
12	651458	LN INS M8-1.25 C8 ZY DIN6924	6	34	165807	ISOLATION MAT	1
13	162716	PLATE	2	35	165068	STEEL	1
14	160882	HINGE	2	36	165913	RUBBER FUNNEL	2
15	162675	SHIM (1.0M)	2	37	179021	ISOLATION MAT	1
16	163634	WASHER	5	38	165559	ISOLATION MAT	4
17	163670	LOCKWASHER	7	39	165094	BRACKET	1
18	651517	SHCS M8-1.25 X 30 C8.8 ZY DIN912	4	40	651430	CS M8-1.25 X 12 C8.8 ZY DIN931	1
19	207088	HOSE PROFILE (0.15M)	1	41	207143	VELCRO STRAP 25MM (4.0M)	1
20	207089	HOSE PROFILE (0.20M)	1	42	651424	CS M6-1 X 20 C8.8 ZY DIN931	1
21	651475	SHCS M10-1.25 X 30 F8.8 ZY DIN912	7	43	161660	WASHER GR A6.4 ZO DIN 125	2
22	161669	LOCKWASHER S10	12				

**353/373 - VALVE COVER**  
**1000151986 - (SN AD03790 AND UP)**



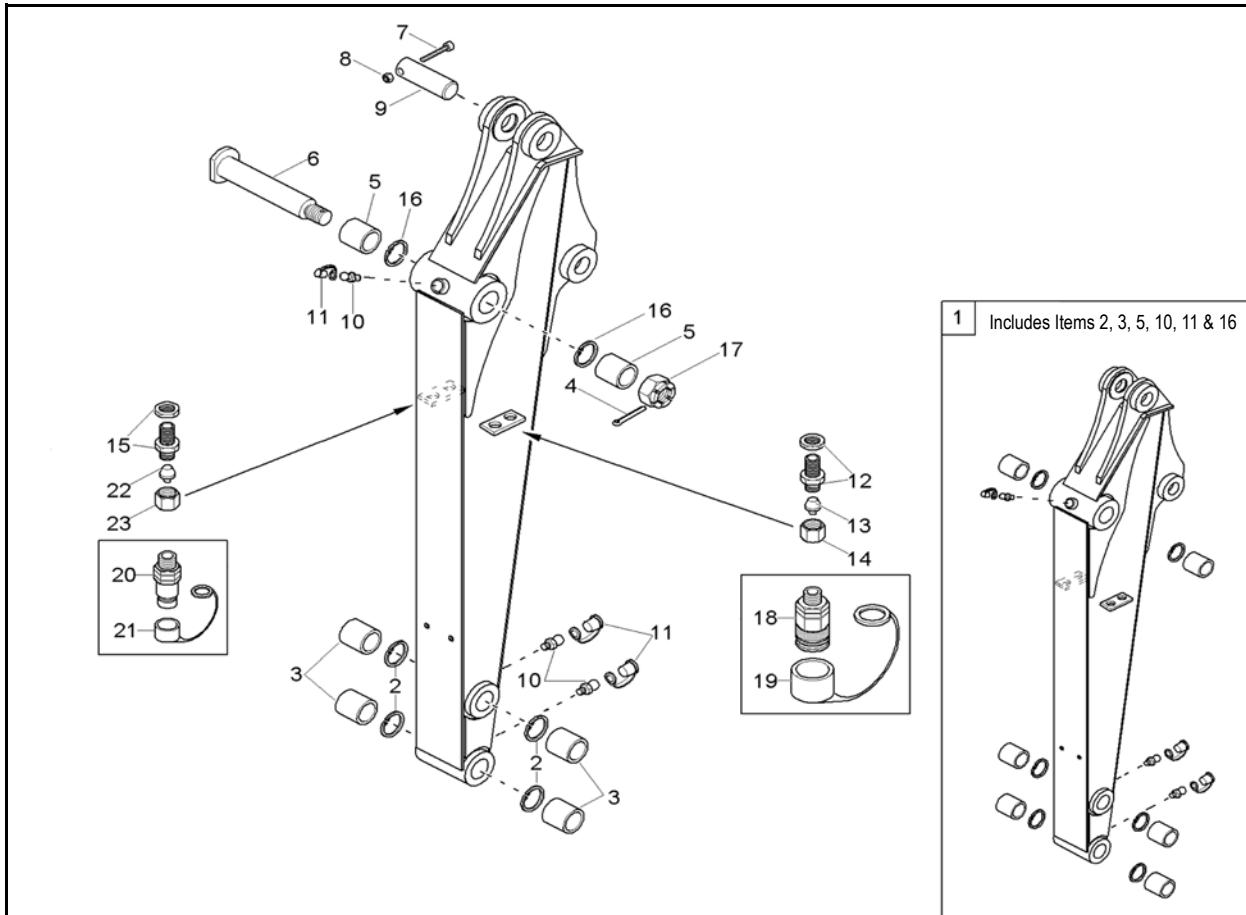
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	165984	VALVE COVER	1	19	177648	HEX SCREW	11
2	206036	RUBBER PROFILE (0.6M)	1	20	161669	LOCKWASHER S10	4
3	207034	SEPARATION PLATE COVER	1	21	164667	ANGLE	1
4	651393	CS M10-1.5 X 25 C8.8 ZY	4	22	161615	NUT/CAGE M8	11
5	161663	WASHER/GR A 10.5 ZO	4	23	161062	BRACKET	1
6	161610	NUT/CAGE M10	4	24	651507	SHCS M6-1 X 20 C8.8 ZY DIN912	3
7	161064	HANDLE	1	25	161675	LOCKWASHER S6	3
8	651459	FHCS M14-2 X 16 C8.8 ZY DIN7991	2	26	161660	WASHER GR A6.4 ZO DIN 125	3
9	656116	HN M4-0.7 C8 ZY DIN934	2	27	165061	CABLE	1
10	161061	LATCH	1	28	165080	HINGE	2
11	656093	CS M8-1.25 X 16 C8.8 ZY DIN931	6	29	656048	HN M8-1.25 C8 ZY DIN934	2
12	163670	LOCKWASHER	17	30	161929	CABLE LOCK	1
13	7462680011	WASHER 8.4 ST A2C	17	31	206086	PARTITION WALL	1
14	656139	CS M6-1 X 35 C8.8 ZY DIN931	1	32	207161	RUBBER EXTRUSION (1.3M)	1
15	7462680008	WASHER	3	33	165809	ISOLATION MAT	1
16	165109	WHEEL	1	34	164698	BELLOWS	1
17	651457	LN INS M6-1 C8 ZY DIN6924	1	35	163634	WASHER	2
18	165077	BRACKET	1	36	165808	ISOLATION MAT	1

**353/373 - VALVE COVER**  
**1000127216 - (SN AD03789 AND BEFORE)**



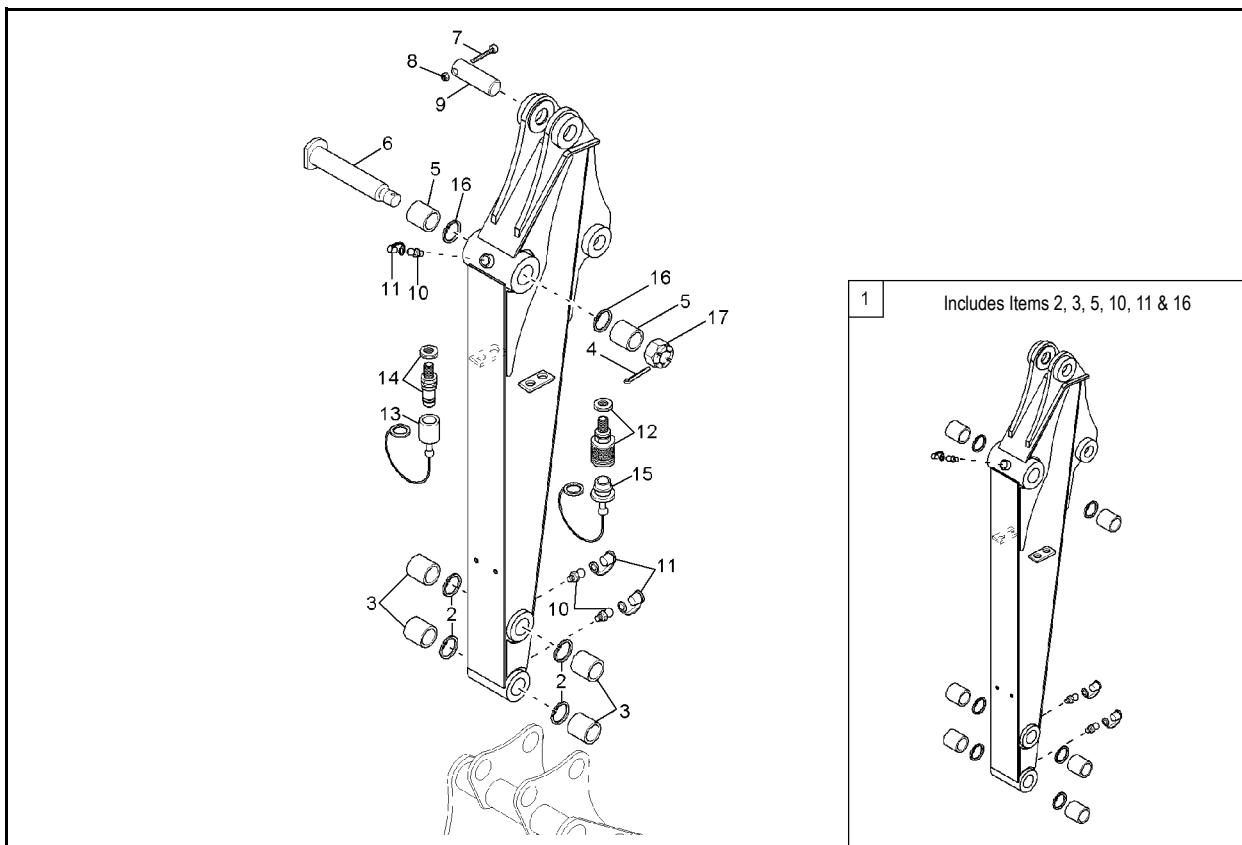
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	165984	VALVE COVER	1	20	161669	LOCKWASHER S10	4
2	207161	RUBBER EXTRUSION (1.3M)	1	21	164667	ANGLE	1
3	207034	SEPARATION PLATE COVER (CANOPY)	1	22	161615	NUT/CAGE M8	11
4	651393	CS M10-1.5 X 25 C8.8 ZY	4	23	161062	BRACKET	1
5	161663	WASHER/GR A 10.5 ZO	4	24	651507	SHCS M6-1 X 20 C8.8 ZY DIN912	3
6	161610	NUT/CAGE M10	4	25	161675	LOCKWASHER S6	3
7	161064	HANDLE	1	26	161660	WASHER GR A6.4 ZO DIN 125	3
8	651459	FHCS M14-2 X 16 C8.8 ZY DIN7991	2	27	165061	CABLE	1
9	656116	HN M4-0.7 C8 ZY DIN934	2	203927	CABLE (CANOPY)	8	
10	161061	LATCH	1	28	165080	HINGE	2
11	656093	CS M8-1.25 X 16 C8.8 ZY DIN931	6	29	656048	HN M8-1.25 C8 ZY DIN934	2
12	163670	LOCKWASHER	17	30	161929	CABLE LOCK	1
13	7462680011	WASHER 8.4 ST A2C	17	31	207035	PARTITION WALL (SN AD02911 and up)	1
14	656139	CS M6-1 X 35 C8.8 ZY DIN931	1		165071	PARTITION WALL (SN AD02910 and before)	1
15	7462680008	WASHER	3	33	165809	ISOLATION MAT	1
16	165109	WHEEL	1	34	164698	BELLOWS	1
17	651457	LN INS M6-1 C8 ZY DIN6924	1	35	163634	WASHER	2
18	165077	BRACKET	1	36	165808	ISOLATION MAT	1
19	177648	HEX SCREW	11				

**353/373 - DIPPER ARM, SHORT  
1000144642 - (SN AD02689 AND UP)**



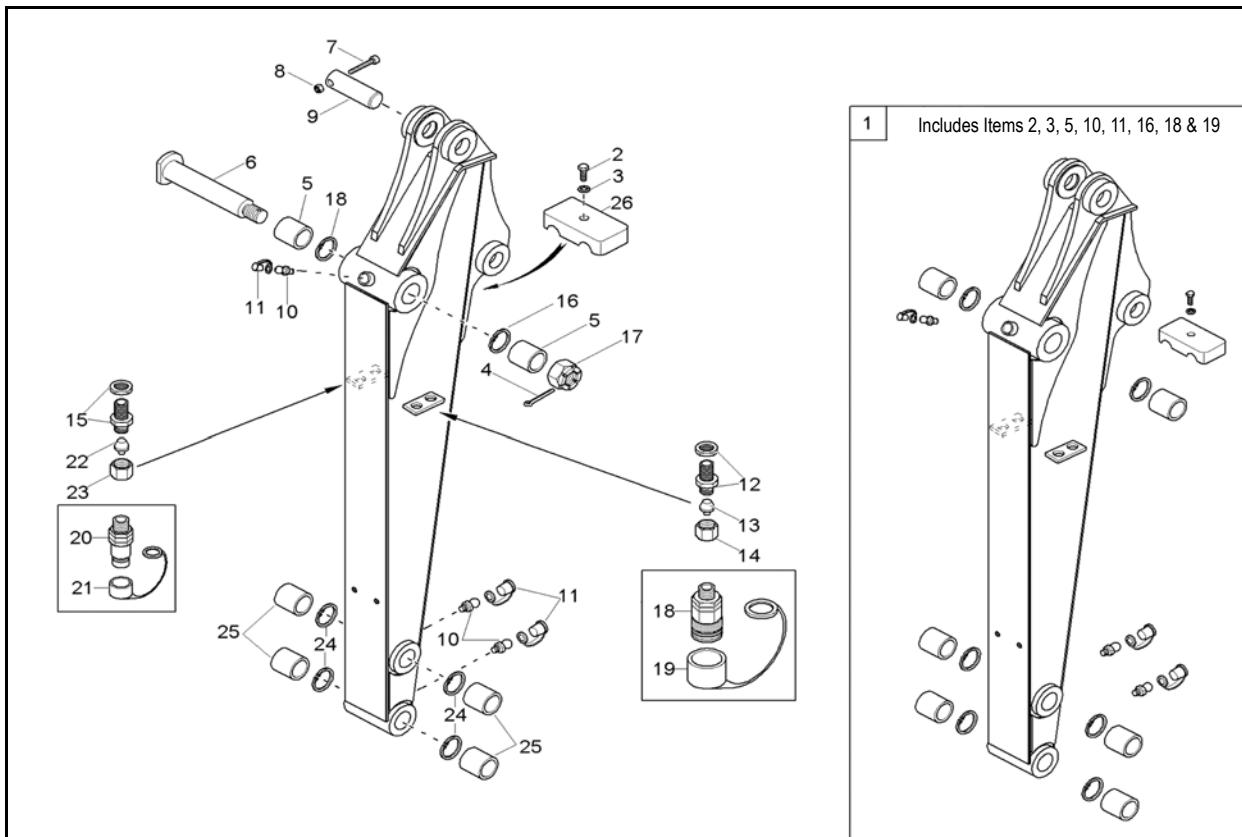
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	204883	DIPPER ARM, SHORT/ PRE-ASSEMBLED See page 161 for required HP hoses	1	12	161505	SCREW JOINT	1
2	161686	SNAP RING	4	13	207038	FITTING	1
3	161536	BUSHING	4	14	207039	NUT	1
4	161682	PIN/SPRING M6.3 X 63 ZO	1	15	161484	SCREW JOINT	1
5	161542	BUSHING	2	16	161687	RING/SNAP B55 D7993	2
6	165799	PIN DM=45 X 286	1	17	651443	HN SLTD M36-4 C8ZY DIN935	1
7	651439	HB M8-1.25 X 80 C8.8 ZY	1	18	178570	COUPLING/FEMALE A13 18L-S BG3	1
8	651458	LN INS M8-1.25 C8 ZY DIN6924	1	19	177804	CAP	1
9	160807	PIN	1	20	178569	COUPLING/MALE A13 15L-S BG3	1
10	161411	GREASE ZERK-7MM HEX HEAD	3	21	177803	CAP	1
11	161422	CAP	3	22	207040	LOCK PLUG	1
				23	207041	NUT	1

**353/373 - DIPPER ARM, SHORT  
1000127221 - (SN AD02688 AND BEFORE)**



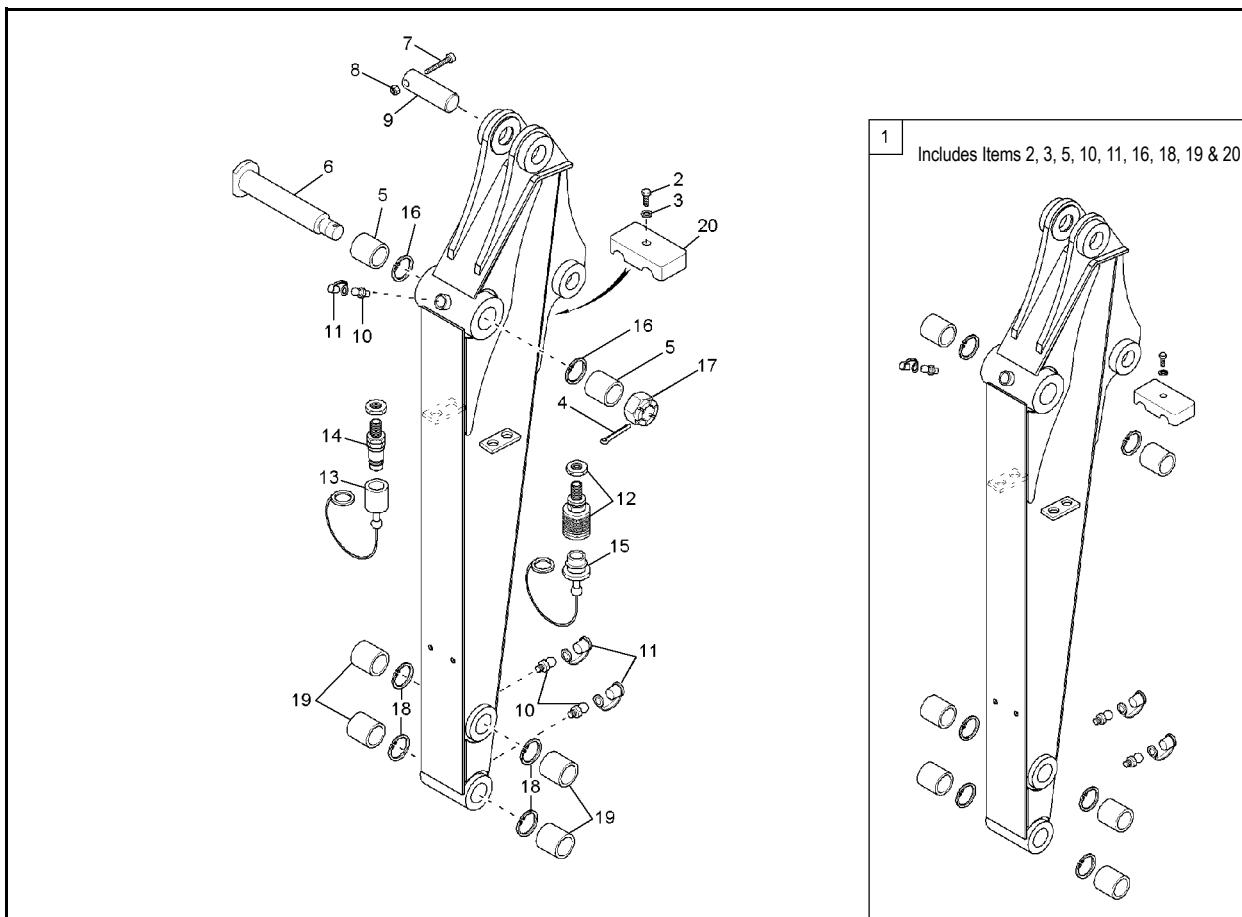
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	204883	DIPPER ARM, SHORT/ PRE-ASSEMBLED See page 161 for required HP hoses	1	9	160807	PIN	1
2	161686	SNAP RING	4	10	161411	GREASE ZERK-7MM HEX HEAD	3
3	161536	BUSHING	4	11	161422	CAP	3
4	161682	PIN/SPRING M6.3 X 63 ZO	1	12	160724	QUICK COUPLER-OLD STYLE ONLY	1
5	161542	BUSHING	2	13	160459	DUST CAP-OLD STYLE ONLY	1
6	165799	PIN DM=45 X 286	1	14	160725	QUICK COUPLER-OLD STYLE ONLY	1
7	651439	HB M8-1.25 X 80 C8.8 ZY	1	15	160458	DUST PLUG-OLD STYLE ONLY	1
8	651458	LN INS M8-1.25 C8 ZY DIN6924	1	16	161687	RING/SNAP B55 D7993	2
				17	651443	HN SLTD M36-4 C8ZY DIN935	1

**353/373 - DIPPER ARM, LONG  
1000144643 - (SN AD02689 AND UP)**



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	204884	DIPPER ARM, LONG/ PRE-ASSEMBLED See page 161 for required HP hoses	1	14	207039	NUT	1
2	651397	CS M10-1.5 X 35 C8.8 ZY	1	15	161484	SCREW JOINT	1
3	161669	LOCKWASHER S10	1	16	161687	RING/SNAP B55 D7993	2
4	161682	PIN/SPRING M6.3 X 63 ZO	1	17	651443	HN SLTD M36-4 C8ZY DIN935	1
5	161542	BUSHING	2	18	178570	COUPLING/FEMALE A13 18L-S BG3	1
6	165799	PIN DM=45 X 286	1	19	177804	CAP	1
7	651439	HB M8-1.25 X 80 C8.8 ZY	1	20	178569	COUPLING/MALE A13 15L-S BG3	1
8	651458	LN INS M8-1.25 C8 ZY DIN6924	1	21	177803	CAP	1
9	160807	PIN	1	22	207040	LOCK PLUG	1
10	161411	GREASE ZERK-7MM HEX HEAD	3	23	207041	NUT	1
11	161422	CAP	3	24	161686	SNAP RING	4
12	161505	SCREW JOINT	1	25	161536	BUSHING	4
13	207038	FITTING	1	26	203566	HOSE CLAMP	1

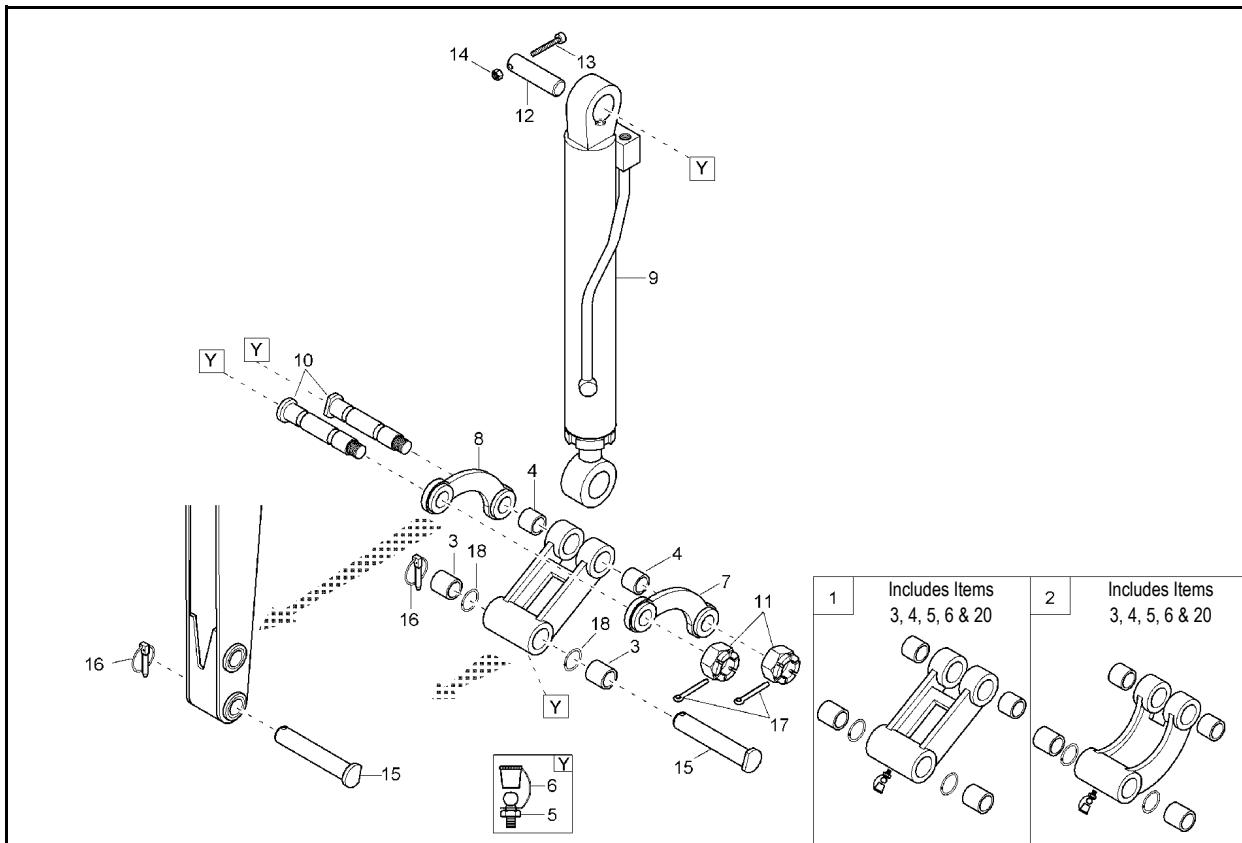
**353/373 - DIPPER ARM, LONG  
1000127222 - (SN AD02688 AND BEFORE)**



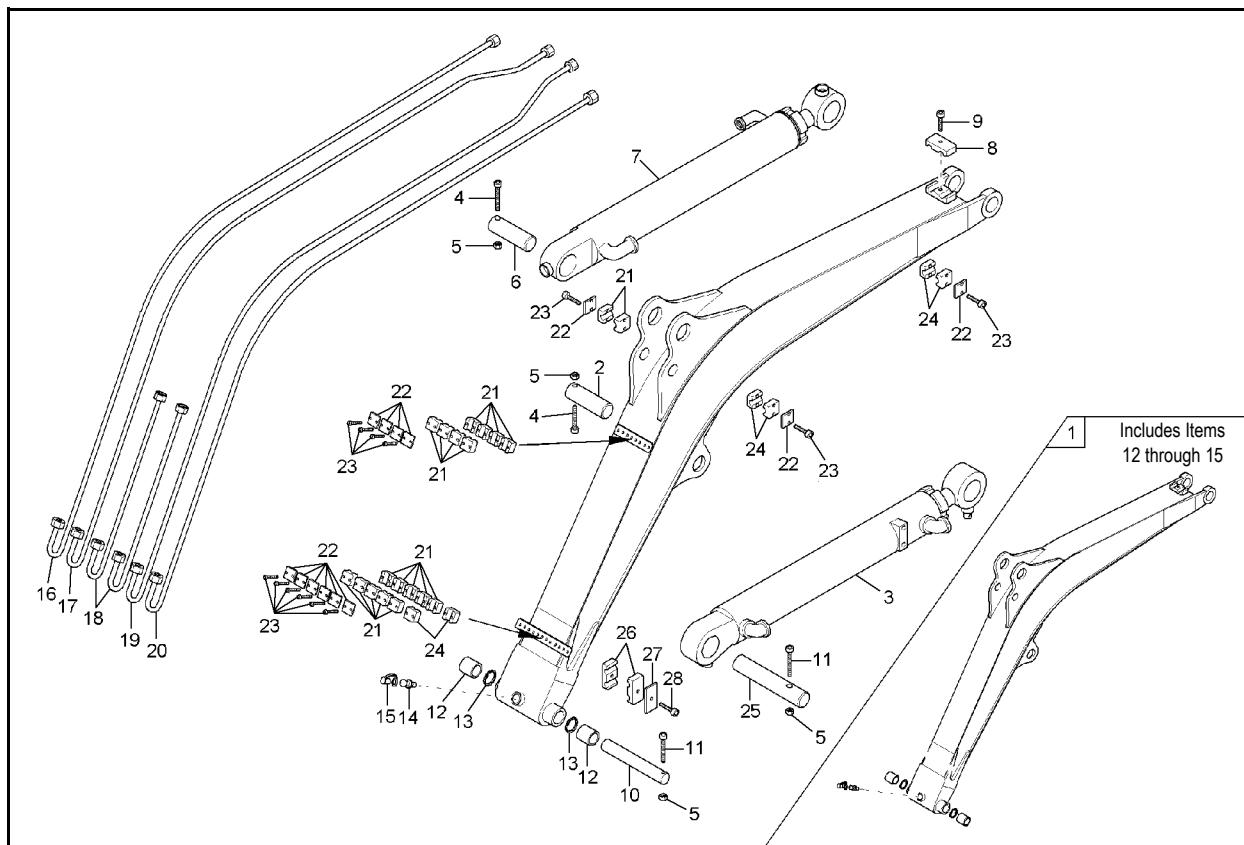
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	204884	DIPPER ARM, LONG/ PRE-ASSEMBLED See page 161 for required HP hoses	1	11	161422	CAP	3
2	651397	CS M10-1.5 X 35 C8.8 ZY	1	12	160724	QUICK COUPLER-OLD STYLE ONLY	1
3	161669	LOCKWASHER S10	1	13	160459	DUST CAP-OLD STYLE ONLY	1
4	161682	PIN/SPRING M6.3 X 63 ZO	1	14	160725	QUICK COUPLER-OLD STYLE ONLY	1
5	161542	BUSHING	2	15	160458	DUST PLUG-OLD STYLE ONLY	1
6	165799	PIN DM=45 X 286	1	16	161687	RING/SNAP B55 D7993	2
7	651439	HB M8-1.25 X 80 C8.8 ZY	1	17	651443	HN SLTD M36-4 C8ZY DIN935	1
8	651458	LN INS M8-1.25 C8 ZY DIN6924	1	18	161686	SNAP RING	4
9	160807	PIN	1	19	161536	BUSHING	4
10	161411	GREASE ZERK-7MM HEX HEAD	3	20	203566	HOSE CLAMP	1

# 353/373 - CONNECTING LINK

1000127223



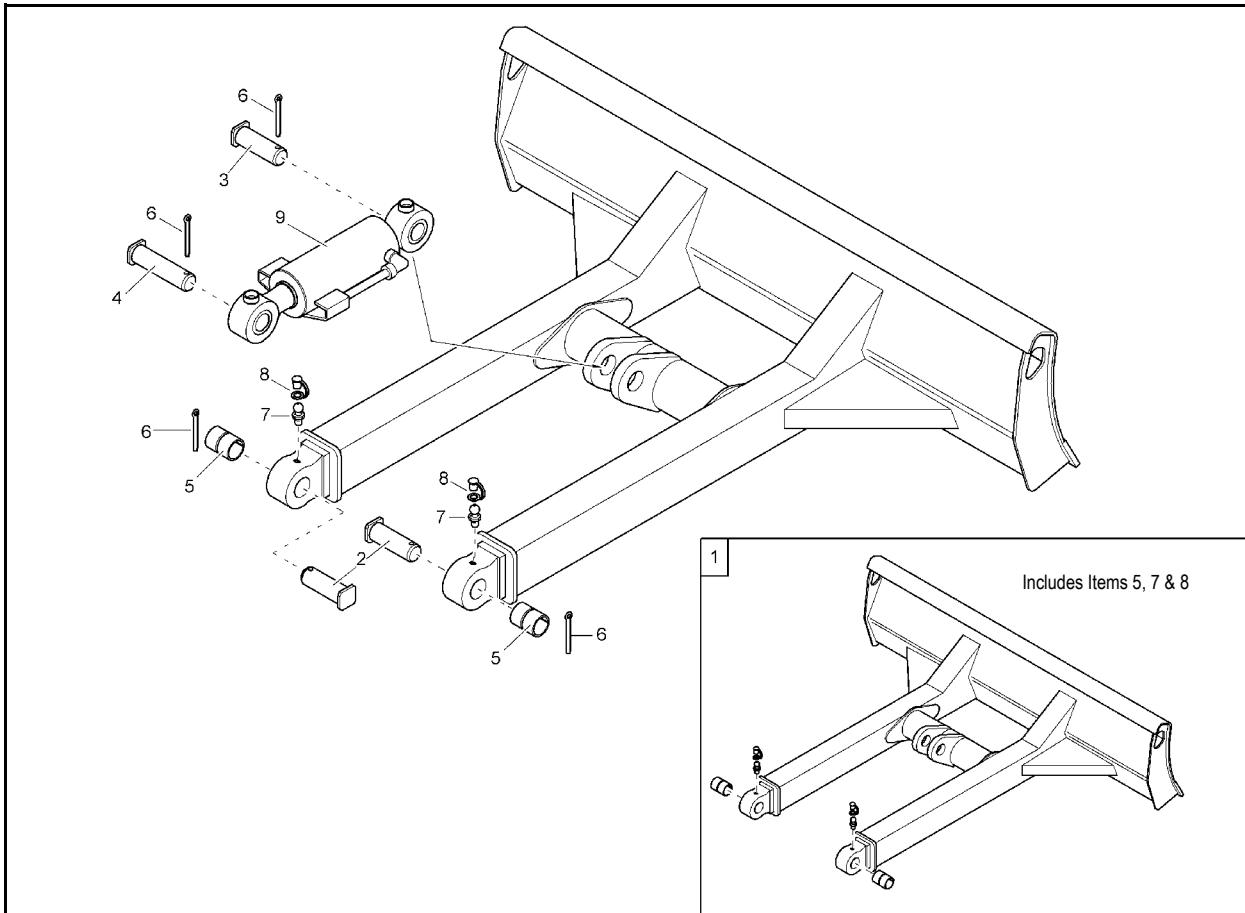
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.	
1	165730	CONNECTING LINK ASSY	1	11	651443	HN SLTD M36-4 C8ZY DIN935	2	
2	165731	CONNECTING LINK ASSY*	1	12	165801	PIN DM=40 X 152	1	
3	161536	BUSHING	2	13	651439	HB M8-1.25 X 80 C8.8 ZY	1	
4	161533	BUSHING	2	14	651458	LN INS M8-1.25 C8 ZY DIN6924	1	
5	161411	GREASE ZERK-7MM HEX HEAD	4	15	160803	PIN	2	
6	161422	CAP	4	16	162489	COTTER PIN	2	
7	165724	CONNECTING LINK LT	1	17	161682	PIN/SPRING M6.3 X 63 ZO	2	
8	165723	CONNECTING LINK RT	1	18	161686	SNAP RING	2	
9	165735	BUCKET CYLINDER See page 151 for individual components	1	* Use only on previous model buckets. Contact your Gehl dealer for more information.				
10	160802	PIN	2					



Ref. No. Part No.	Description	Qty.	Ref. No. Part No.	Description	Qty.
1 165732	BOOM/PRE-ASSEMBLED	1	15 161422	CAP	1
2 165737	BOOM CYLINDER See page 149 for individual components	1	16 165758	TUBE AD15 LT	1
3 165800	PIN DM=45 X 136	1	17 165760	TUBE AD15 UPPER LT	1
4 651440	HB M8-1.25 X 90 C8.8 ZY	2	18 165756	TUBE AD15	2
5 651458	LN INS M8-1.25 C8 ZY DIN6924	4	19 165759	TUBE AD15 UPPER RT	1
6 165810	PIN DM=40 X 137	1	20 165757	TUBE AD18 RT	1
7 165736	DIPPER ARM CYLINDER See page 150 for individual components	1	21 161557	COLLAR	22
8 161556	TUBE CLAMP	2	22 162066	COVER	14
9 656008	CS M10-1.5 X 30 C8.8 ZY DIN931	1	23 656139	CS M6-1 X 35 C8.8 ZY DIN931	28
10 165695	PIN DM=50 X 316	1	24 161554	TUBE CLAMP	6
11 163347	SCREW	2	25 165802	PIN DM=45 X 182	1
12 161535	BUSHING	2	26 162503	COLLAR	2
13 162599	WASHER	2	27 162502	COVER	1
14 161411	GREASE ZERK-7MM HEX HEAD	1	28 651434	HB M8-1.25 X 45 C8.8 ZY	1

# 353/373 - DOZER BLADE

1000133351



## Ref.

### No. Part No.

### Description

### Qty.

1	203573	PRE-ASSEMBLED DOZER BLADE	1
2	160941	PIN	2
3	160943	PIN	1
4	160940	PIN	1
5	161532	BUSHING	2

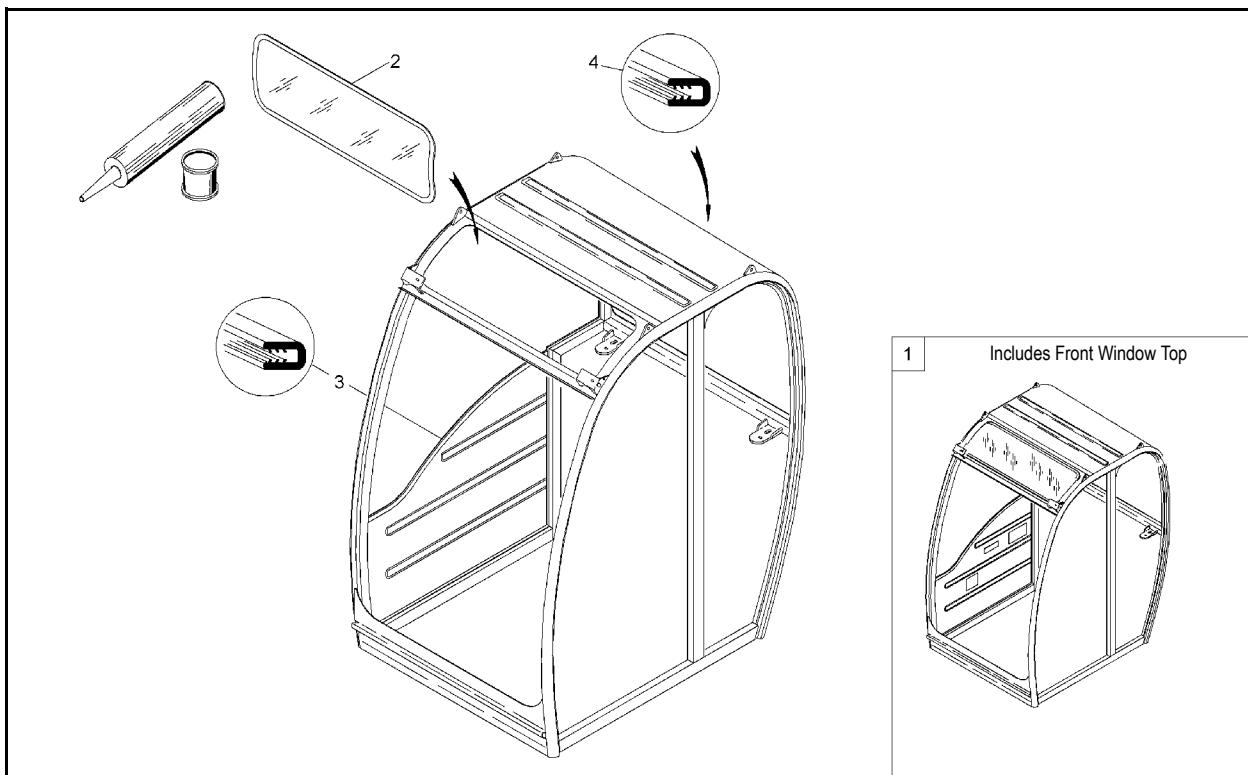
## Ref.

### No. Part No.

### Description

### Qty.

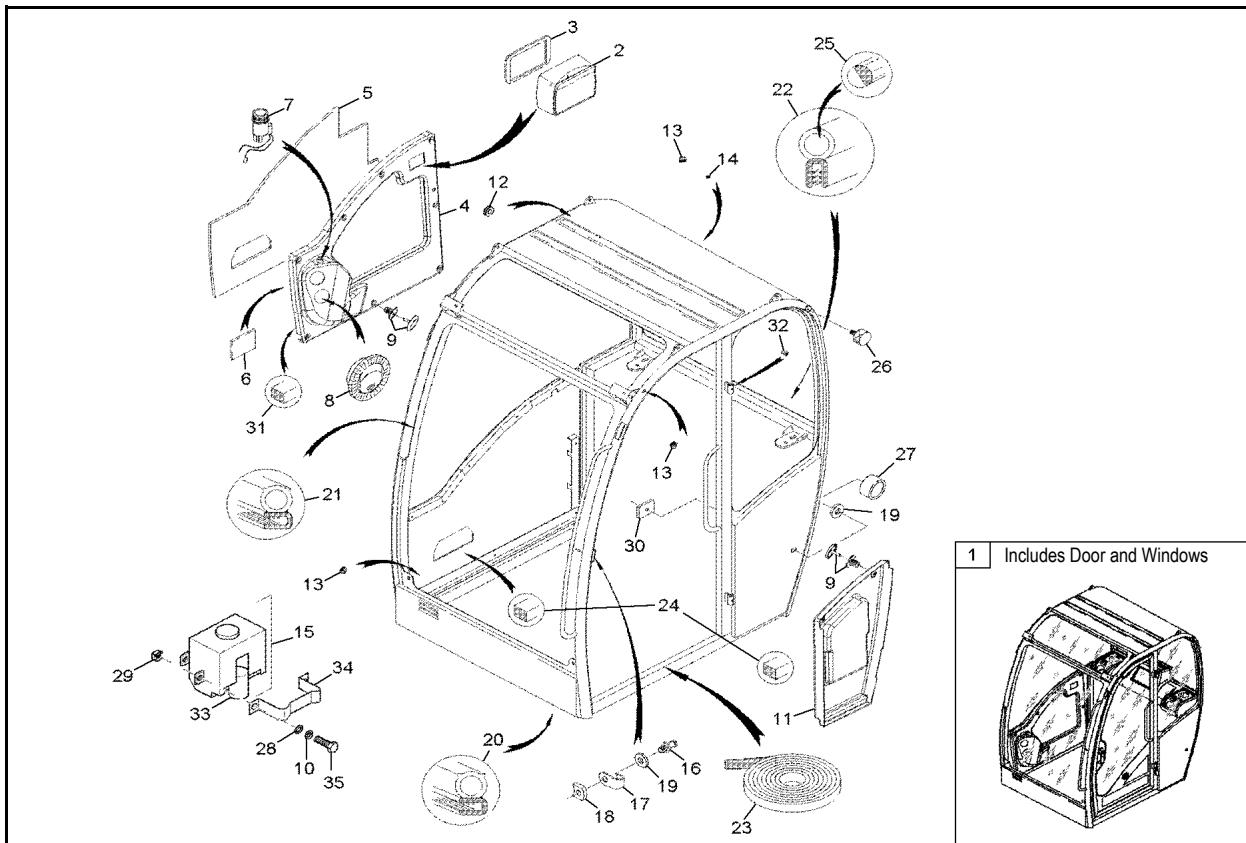
6	161683	PIN/SPRING M8 X 80 ZO	4
7	161411	GREASE ZERK-7MM HEX HEAD	2
8	161416	CAP	2
9	165740	DOZER BLADE CYLINDER See page 155 for individual components	1



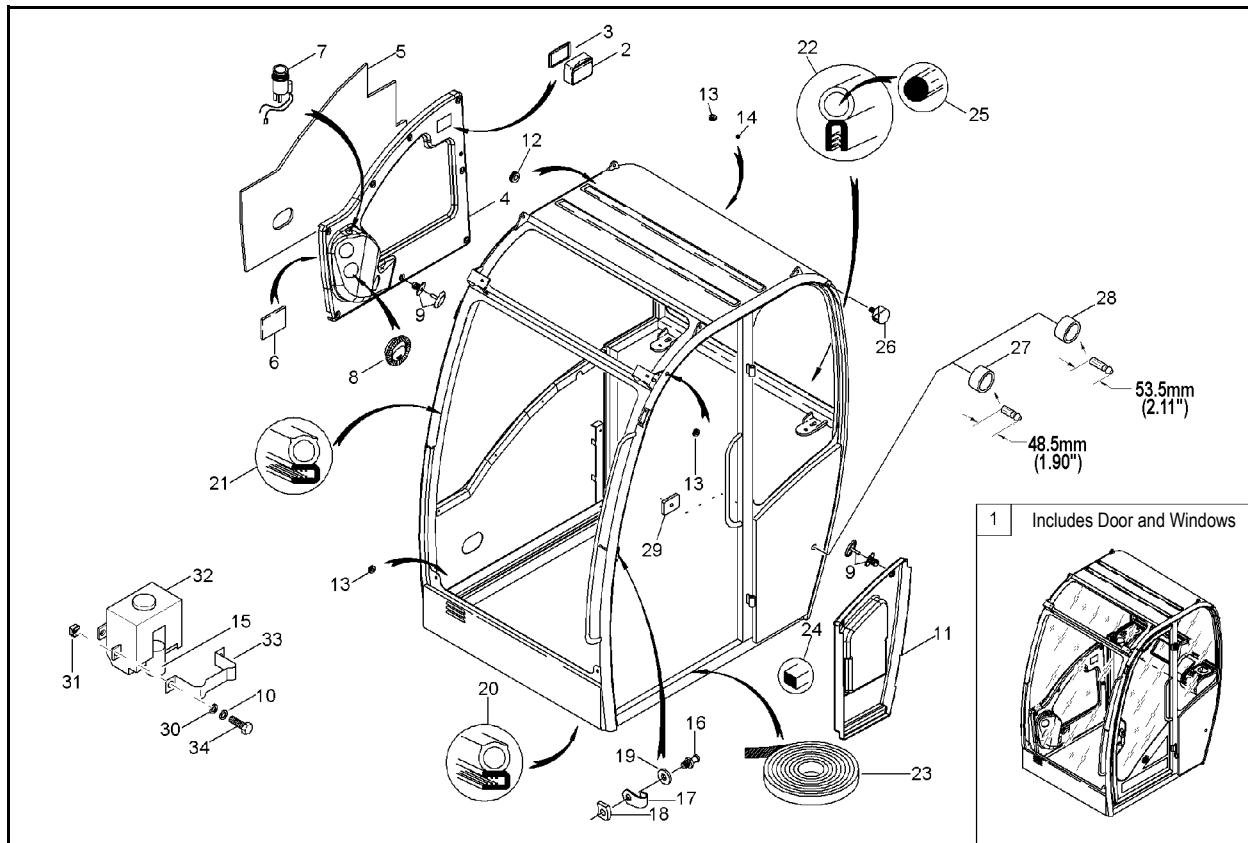
Ref. No. Part No.	Description	Qty.	Ref. No. Part No.	Description	Qty.
1 204751	CANOPY COMPLETE	1	3 206040	EDGE GUARD (1.0M)	1
2 160496	FRONT WINDOW TOP	1	4 207133	EDGE PROTECTION (1.0M)	1

# 353/373 - CAB

1000144393 - (SN AD02911 AND UP)



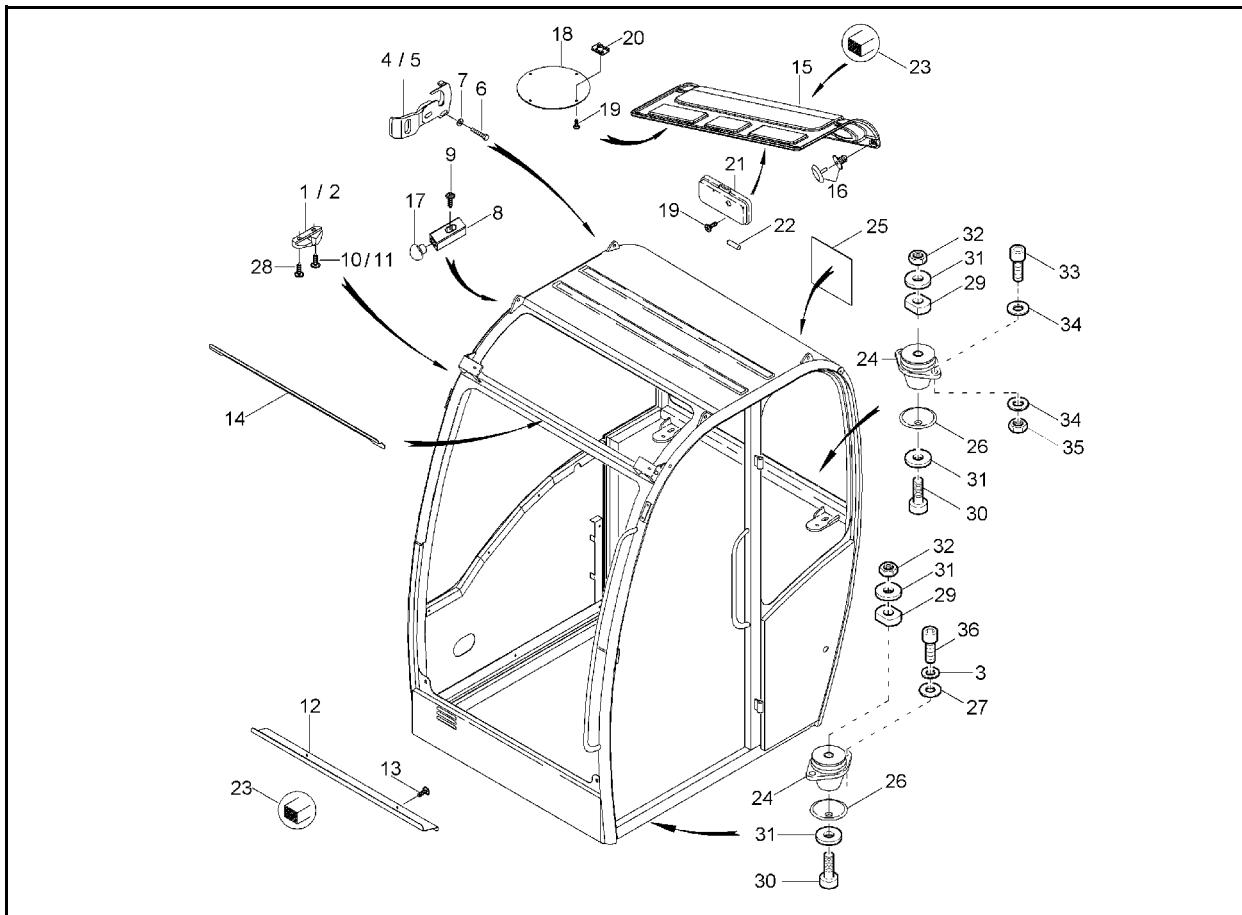
Ref. No. Part No.	Description	Qty.	Ref. No. Part No.	Description	Qty.
1 207042	CAB COMPLETE	1	19 161923	WASHER	2
2 164676	ASHTRAY	1	20 206921	RUBBER PROFILE (3.0M)	1
3 165182	FRAME	1	21 206922	RUBBER PROFILE (2.4M)	1
4 165155	COVER	1	22 207096	HOSE PROFILE (2.7M)	1
5 207043	ISOLATION MAT	1	23 206039	ANTI-SLIDE STRIP 25MM (0.6M)	1
6 165184	ISOLATION	1	24 207130	ADHESIVE TAPE (0.8M)	1
7 164696	CIGARETTE LIGHTER	1	25 207116	FOAM RUBBER ROUND CORD 10MM (0.12M)	1
8 164670	AIR NOZZLE	3	26 1423449G	RUBBER BUFFER	1
9 164689	RIVET 11MM	10	27 1424446G	DOOR FASTENER	1
10 161675	LOCKWASHER S6	2	28 7462680008	WASHER	2
11 165154	COVER	1	29 161613	NUT/CAGE M6	2
12 165042	LOCK	1	30 178894	PLATE	1
13 162797	PLUG	7	31 206009	COMPRI TAPE (1.2M)	1
14 164677	PLUG	2	32 206088	GREASE ZERK	2
15 164690	WINDSHIELD WASHING TANK	1	33 178891	PUMP	1
16 161921	PIN	1	34 164668	CLAMP	1
17 164771	BRACKET	1	35 651507	SHCS M6-1 X 20 C8.8 ZY DIN912	2
18 164678	PLATE	1			



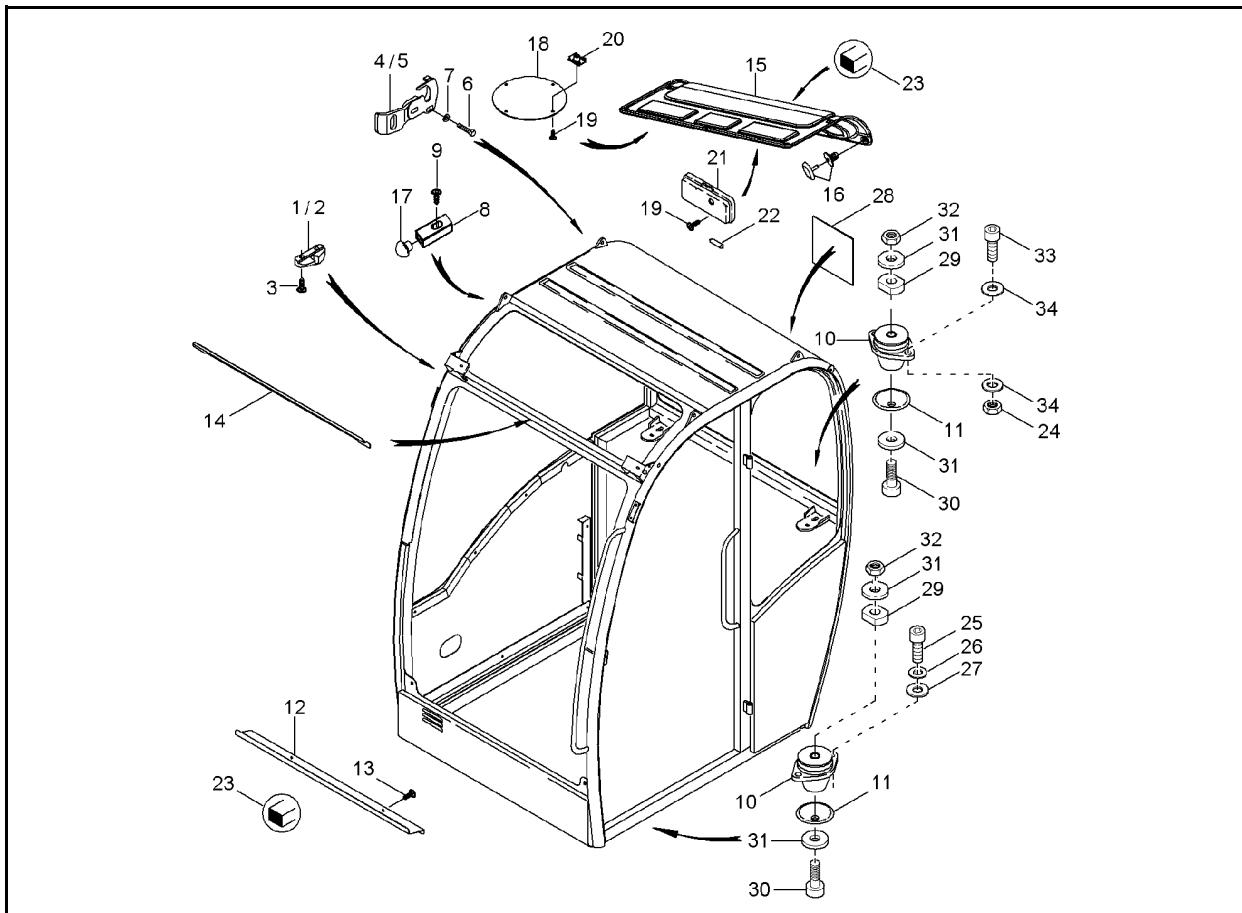
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	206062	CAB COMPLETE	1	19	161923	WASHER	1
2	164676	ASHTRAY	1	20	206921	RUBBER PROFILE (3.0M)	1
3	165182	FRAME	1	21	206922	RUBBER PROFILE (2.4M)	1
4	165155	COVER	1	22	207096	HOSE PROFILE (2.7M)	1
5	165161	ISOLATION MAT	1	23	206039	ANTI-SLIDE STRIP 25MM (0.6M)	1
6	165184	ISOLATION	1	24	207128	ADHESIVE TAPE (0.3M)	1
7	164696	CIGARETTE LIGHTER	1	25	207116	FOAM RUBBER ROUND CORD 10MM (0.12M)	1
8	164670	AIR NOZZLE	3	26	1423449G	RUBBER BUFFER	1
9	164689	RIVET 11MM	10	27	1424446G	DOOR FASTENER (Cab No. 45077 and before)	1
10	161675	LOCKWASHER S6	2	28	178893	DOOR LOCK (Cab No. 45078 and up)	1
11	165154	COVER	1	29	178894	PLATE (Cab No. 45078 and up)	1
12	165042	LOCK	1	30	7462680008	WASHER	2
13	162797	PLUG	7	31	161613	NUT/CAGE M6	2
14	164677	PLUG	2	32	164690	WINDSHIELD WASHING TANK	1
15	178891	PUMP	1	33	164668	CLAMP	1
16	161921	PIN	1	34	651507	SHCS M6-1 X 20 C8.8 ZY DIN912	2
17	164771	BRACKET	1				
18	164678	PLATE (Cab No. 45077 and before)	1				

# 353/373 - CAB

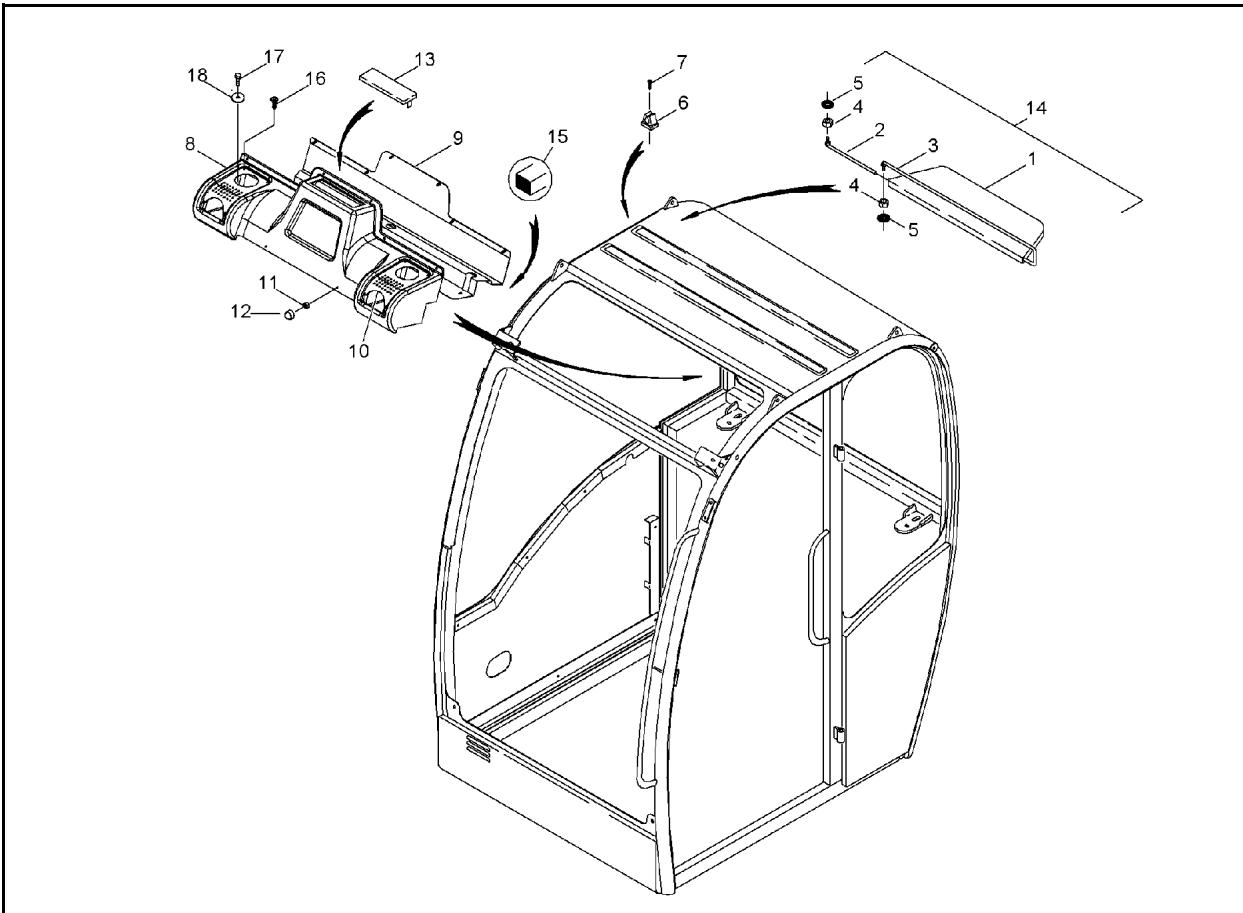
1000144366 & 1000180928 - (SN AD02911 AND UP)



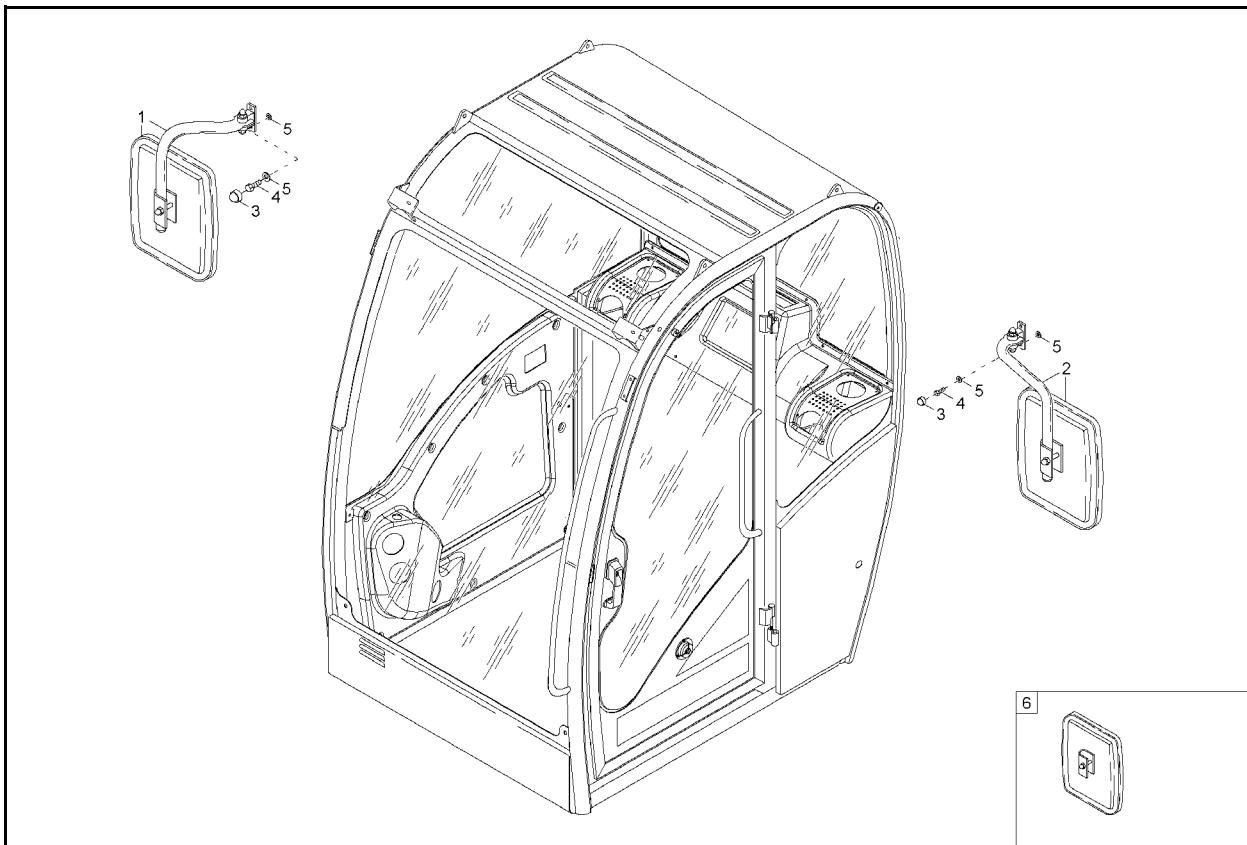
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	160526	LOCK (FRONT LT/REAR RT)	2	20	164683	NUT	8
2	160527	LOCK (FRONT RT/REAR LT)	2	21	160488	DOME LIGHT	1
3	161669	LOCKWASHER S10	4	22	164182	BULB	1
4	164679	BRACKET LT	1	23	207132	ADHESIVE TAPE (3.7M)	1
5	164680	BRACKET RT	1	24	164682	CUSHION	4
6	656128	CS M6-1 X 30 C8.8 ZY DIN931	4	25	165212	INSULATING PLY	2
7	162924	WASHER	4	26	161936	WASHER	4
8	164681	RESILIENT PAD	2	27	161640	WASHER/GR A 10.5	4
9	164907	SCREW	2	28	207045	SCREW (Cab No. 52263 and up)	2
10	162029	OVAL HEAD SCREW	2		162857	SCREW (Cab No. 52262 and before)	2
11	207044	SCREW	2	29	161875	WASHER	4
12	178880	COVER	1	30	651477	SHCS M12-1.75 X 110 C10.9 ZY DIN912	4
13	179790	SCREW	2	31	161642	WASHER/GR A 13	8
14	179316	GUTTER	1	32	179793	NUT	4
15	165157	COVER	1	33	163344	SCREW	4
16	164689	RIVET 11MM	9	34	163642	WASHER	8
17	164686	RUBBER PLUG	2	35	651448	LN INS M10-1.5 C8 ZY DIN6924	4
18	165187	COVER	2	36	651475	SHCS M10-1.25 X 30 F8.8 ZY DIN912	4
19	162035	SCREW	10				



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	160526	LOCK (FRONT LT/REAR RT)	2	17	164686	RUBBER PLUG	2
2	160527	LOCK (FRONT RT/REAR LT)	2	18	165187	COVER	2
3	162029	SCREW	4	19	162035	SCREW	10
4	164679	BRACKET LT	1	20	164683	NUT	8
5	164680	BRACKET RT	1	21	160488	DOME LIGHT	1
6	656128	CS M6-1 X 30 C8.8 ZY DIN931	4	22	164182	BULB	1
7	162924	WASHER	4	23	207132	ADHESIVE TAPE (3.7M)	1
8	164681	RESILIENT PAD	2	24	651448	LN INS M10-1.5 C8 ZY DIN6924	4
9	164907	SCREW	2	25	651475	SHCS M10-1.25 X 30 F8.8 ZY DIN912	4
10	164682	CUSHION	4	26	161669	LOCKWASHER S10	4
11	161936	WASHER	4	27	161640	WASHER/GR A 10.5	4
12	178880	COVER	1	28	165212	INSULATING PLY	2
13	161629	SCREW/PAN HEAD TAP (Cab No. 41665 and up)	2	29	161875	WASHER	4
	179790	SCREW (Cab No. 41664 and before)	2	30	651477	SHCS M12-1.75 X 110 C10.9 ZY DIN912	4
14	179316	GUTTER	1	31	161642	WASHER/GR A 13	8
15	165157	COVER	1	32	179793	NUT	4
16	164689	RIVET 11MM	9	33	163344	SCREW	4
				34	163642	WASHER	8



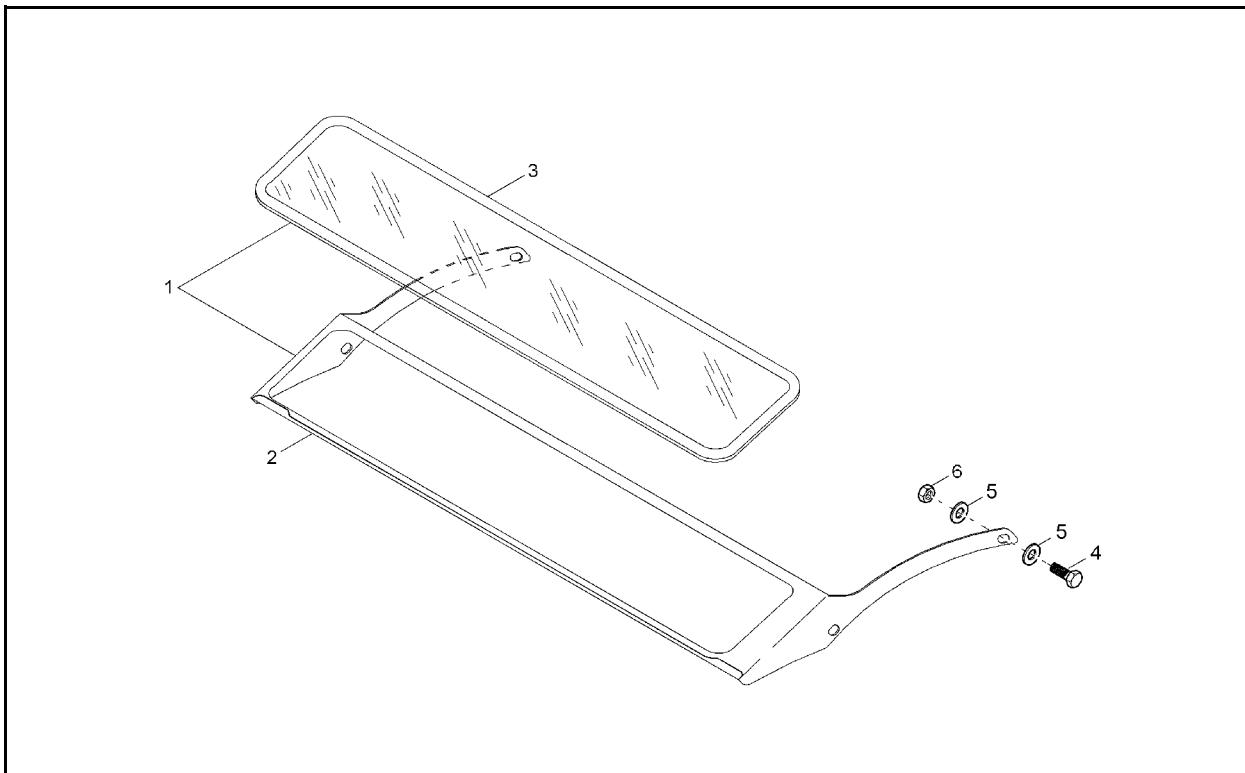
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	178835	SUN VISOR	1	10	178888	COVER	2
2	165188	ROD	1	11	651456	LN INS M5-0.8 C8 ZY DIN6924	8
3	165189	ROD	1	12	165214	CAP	8
4	651458	LN INS M8-1.25 C8 ZY DIN6924	2	13	165195	COVER	1
5	165190	SERRATED LOCK WASHER	2	14	164770	WINDOW SUN VISOR COMPLETE	1
6	165191	COLLAR	1	15	207131	ADHESIVE TAPE (0.9M)	1
7	162869	SCREW	1	16	162035	SCREW	8
8	165158	STORAGE BOX	1	17	651422	CS M5-0.8 X 20 C8.8 ZY DIN931	2
9	165192	COVER	1	18	165213	SQUARE NUT 5 X 20	2



Ref. No. Part No.	Description	Qty.	Ref. No. Part No.	Description	Qty.
1 162607	MIRROR LT	1	4 656149	CS M6-1 X 16 C8.8 ZY DIN931	4
2 163213	MIRROR RT	1	5 162924	WASHER	8
3 162737	COVER	4	6 178890	MIRROR	2

# 353/373 - CAB/CANOPY SUN VISOR (OPTION)

1000144766



#### Ref.

No. Part No.

Description

Qty.

1	178906	SUN VISOR COMPLETE	1
2	177413	SUN VISOR FRAME	1
3	178974	VISOR WINDOW	1

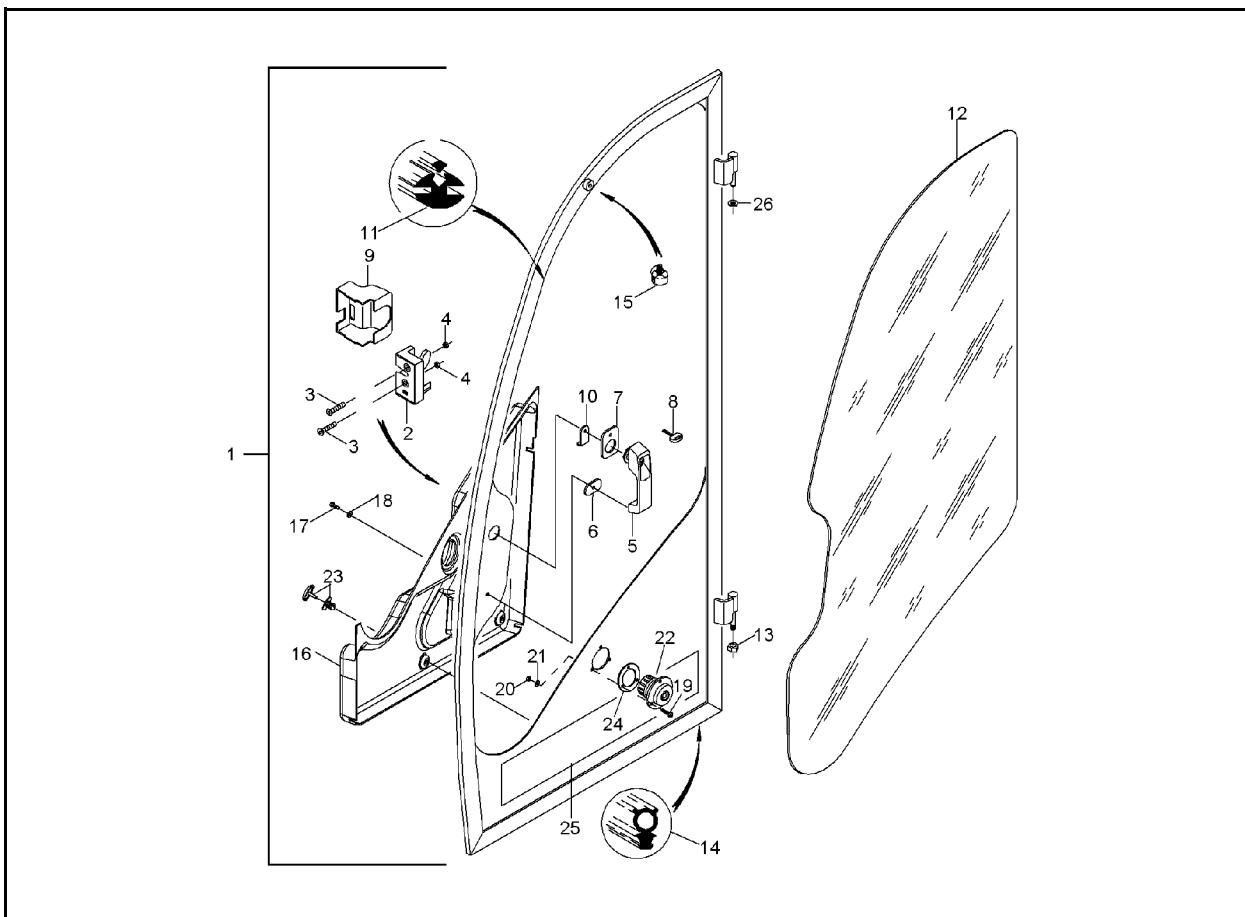
#### Ref.

No. Part No.

Description

Qty.

4	177648	HEX SCREW	4
5	7462680011	WASHER 8.4 ST A2C	8
6	651458	LN INS M8-1.25 C8 ZY DIN6924	4

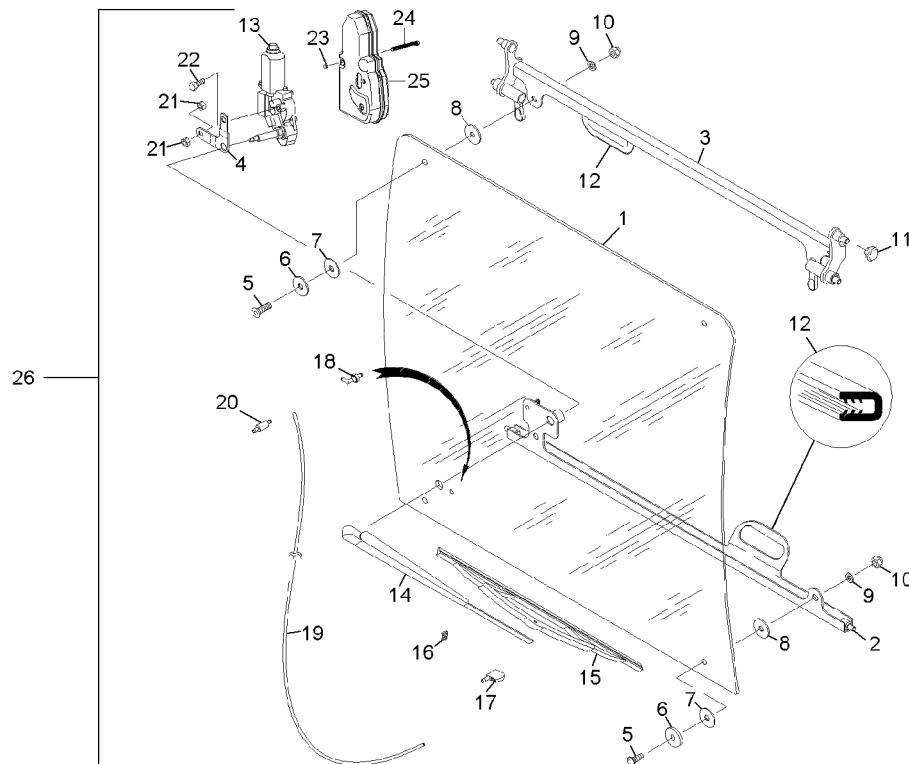


Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	178877	CAB DOOR COMPLETE	1	13	651448	LN INS M10-1.5 C8 ZY DIN6924	1
	177435	CAB DOOR COMPLETE W/WINDOW TINTED (OPTION)	1	14	206923	SEALING PROFILE (3.9M)	1
2	160525	LATCH	1	15	1423449G	RUBBER BUFFER	1
3	162864	SCREW	2	16	165156	COVER	1
4	651458	LN INS M8-1.25 C8 ZY DIN6924	2	17	651424	CS M6-1 X 20 C8.8 ZY DIN931	1
5	161096	HANDLE	1	18	162813	WASHER	1
6	164700	SHIM	1	19	164904	SHCS	3
7	164701	SHIM	1	20	651456	LN INS M5-0.8 C8 ZY DIN6924	3
8	101792	KEY*	2	21	162925	WASHER	3
9	165221	COVER	1	22	1424447G	DOOR LATCH	1
10	165174	CALIPERS	1	23	164689	RIVET 11MM	10
11	206928	RUBBER PROFILE (3.3M)	1	24	1423447G	RUBBER WASHER	1
12	165175	DOOR WINDOW	1	25	165908	STICKER	1
	178898	DOOR WINDOW TINTED (OPTION)	1	26	164688	WASHER	2

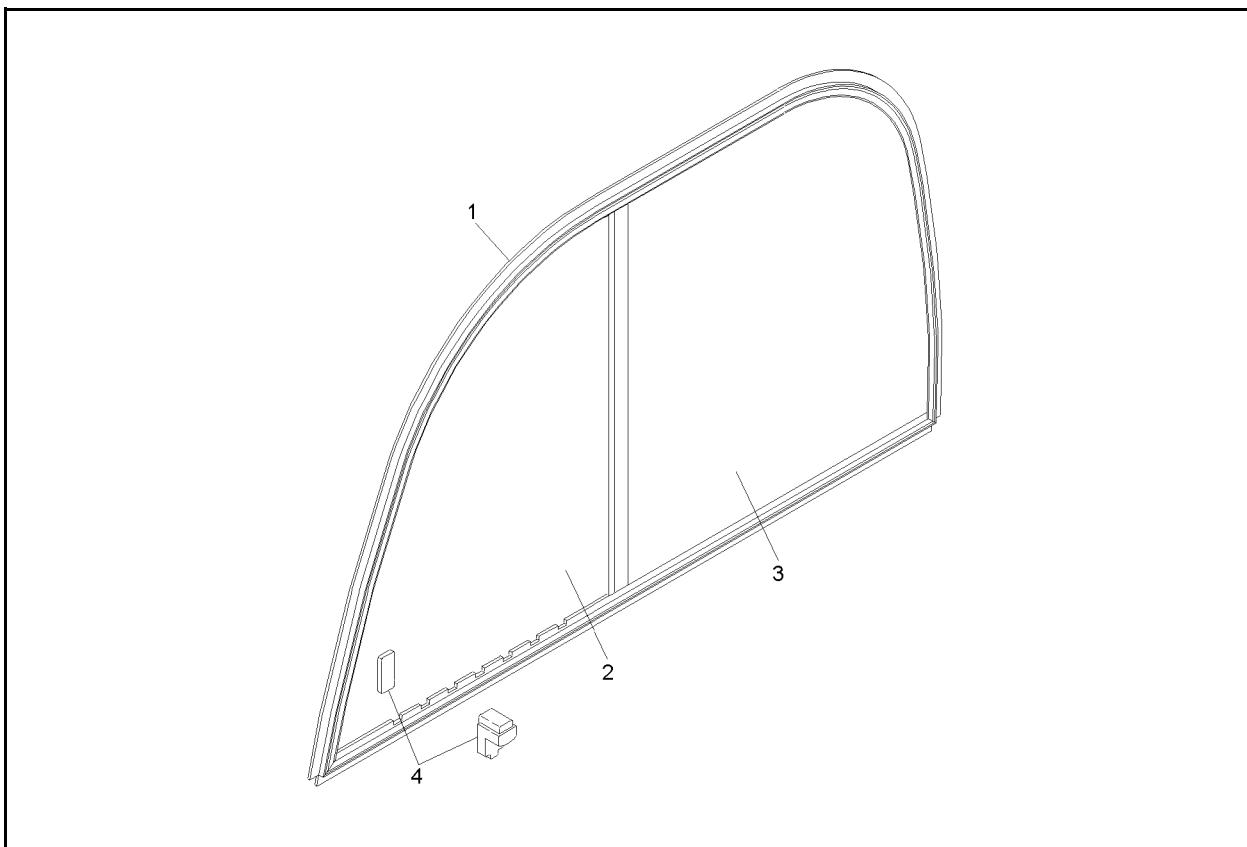
\* Same key(s) to start engine and operate all locks on unit.

# 353/373 - CAB FRONT WINDOW

1000127230



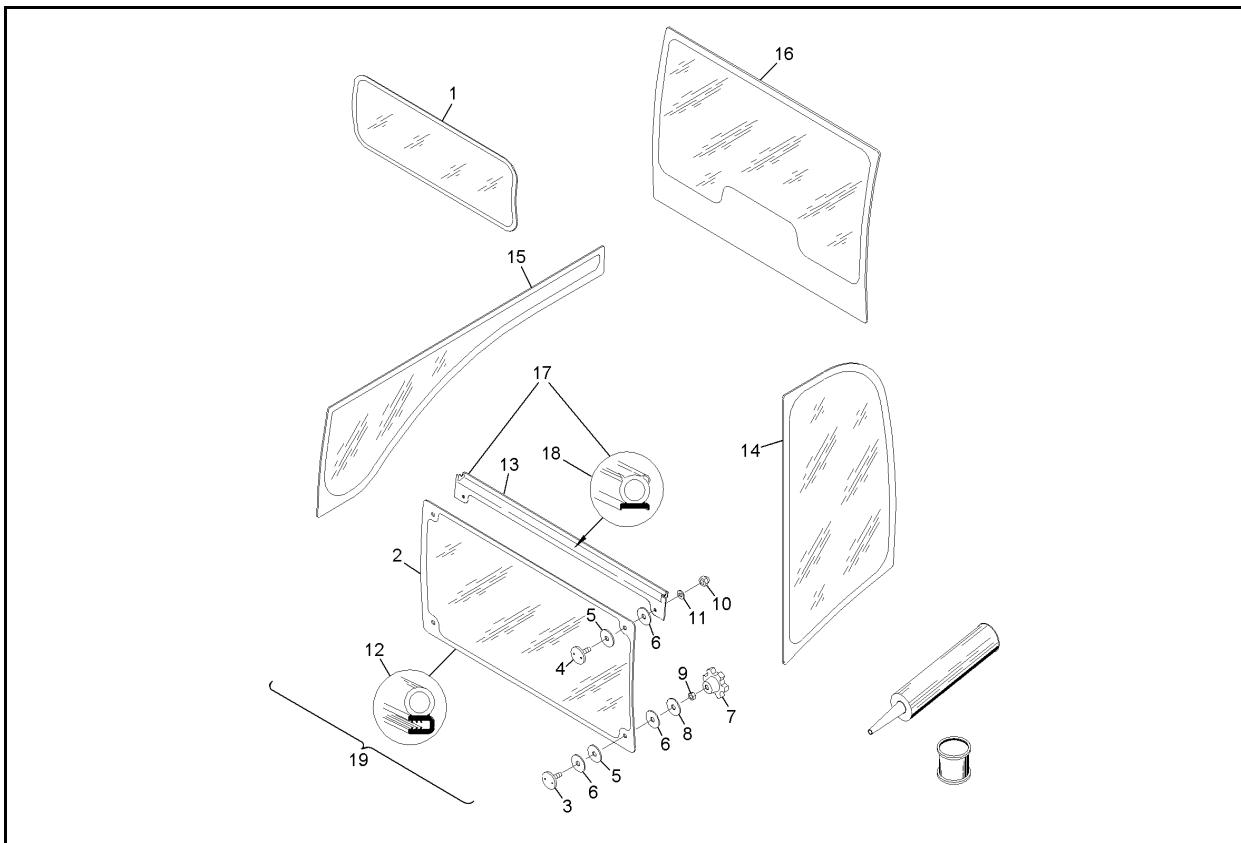
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	165165	FRONT WINDOW	1	15	161940	WIPER BLADE	1
	178897	FRONT WINDOW TINTED	1	16	161086	CLIPS	2
2	165166	WINDOW FRAME/LOWER	1	17	161087	NOZZLE	1
3	165167	WINDOW FRAME/UPPER	1	18	165032	BRACKET	1
4	165168	BAR LOCK	1	19	203560	WATER HOSE (3.0M)	1
5	203572	COUNTERSUNK SCREW	4	20	164673	NON-RETURN VALVE	1
6	165046	WASHER	4	21	656048	HN M8-1.25 C8 ZY DIN934	2
7	160640	RUBBER WASHER	4	22	651430	CS M8-1.25 X 12 C8.8 ZY DIN931	1
8	160639	RUBBER WASHER	4	23	165948	NUT	2
9	161668	WASHER/GR A 8.4 ZO DIN134	4	24	165048	SCREW	2
10	161618	NUT/HEX DOMED CAP M8	4	25	165159	COVER	1
11	160494	PVC WASHER	4	26	165169	FRONT WINDOW COMPLETE	1
12	207211	EDGE PROTECTION (1.0M)	1		178903	FRONT WINDOW COMPLETE/ LOWER TINTED (OPTION)	1
13	165206	WIPER MOTOR	1				
14	161939	WIPER ARM	1				



Ref. No. Part No.	Description	Qty.	Ref. No. Part No.	Description	Qty.
1 165196	SLIDING WINDOW COMPLETE	1	3 178886	WINDOW/STATIONARY	1
178902	SLIDING WINDOW COMPLETE TINTED (OPTION)	1	178901	WINDOW/STATIONARY TINTED (OPTION)	1
2 178885	WINDOW/SLIDING	1	4 164684	LOCK	1
178900	WINDOW/SLIDING TINTED	1			

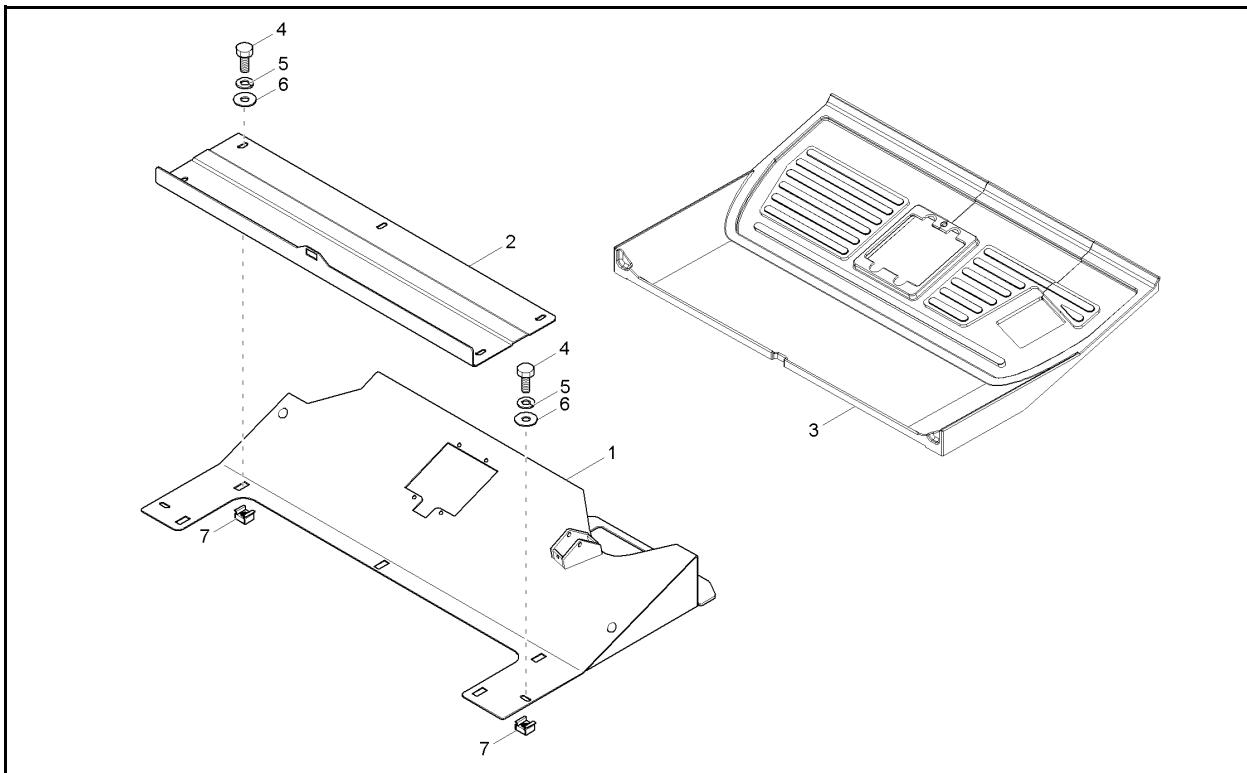
# 353/373 - CAB WINDOWS

1000180931



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	160496	FRONT WINDOW TOP	1	13	178887	SHIELD	1
2	165170	FRONT WINDOW/LOWER	1	14	165164	SIDE PANES LT	1
	178895	FRONT WINDOW/LOWER TINTED (OPTION)	1		178896	SIDE PANES LT TINTED (OPTION)	1
3	164671	PVC WASHER	2	15	165171	SIDE PANES RT	1
4	161091	PVC WASHER	2		178899	SIDE PANES RT TINTED (OPTION)	1
5	160640	RUBBER WASHER	4	16	165172	REAR WINDOW	1
6	160639	RUBBER WASHER	12		177416	REAR WINDOW TINTED (OPTION)	1
7	164672	NUT	2	17	178884	BRACKET W/SEAL (Cab No. 41362 and up)	1
8	162812	WASHER	2	18	207136	SEALING HOSE PROFILE (0.9M)	1
9	656048	HN M8-1.25 C8 ZY DIN934	2	19	165173	FRONT WINDOW COMPLETE/ LOWER	1
10	161618	HN DOMED CAP M8	2		178903	FRONT WINDOW COMPLETE/ LOWER TINTED (OPTION)	1
11	161668	WASHER/GR A 8.4 ZO DIN134	2				
12	207134	HOSE PROFILE (1.9M)	1				

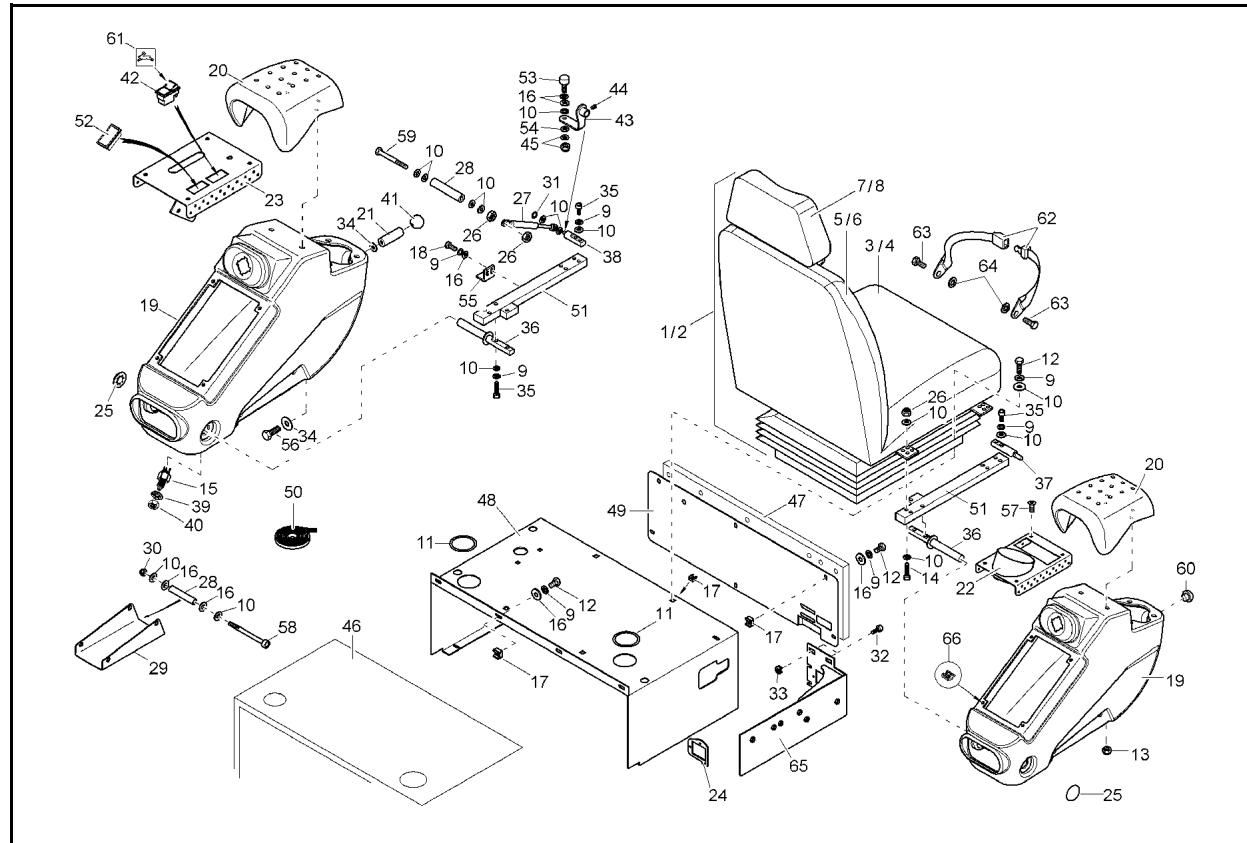
**353/373 - CAB INTERIOR FLOOR TRIM**  
**1000127236 & 1000139378**



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	207471	FLOOR PLATE (SN AD02608 - AE02832)	1	3	165564	FOOT MAT	1
	165075	FLOOR PLATE (SN AD00001 - AD02607)	1	4	177648	HEX SCREW	13
2	165076	BRACKET (SN AD02608 - AE02832)	1	5	163670	LOCKWASHER	13
	179031	BRACKET (SN AD00001 - AD02607)	1	6	7462680011	WASHER 8.4 ST A2C	13
				7	161616	NUT/CAGE M8	13

# 353/373 - OPERATOR'S SEAT (CAB)

1000180970



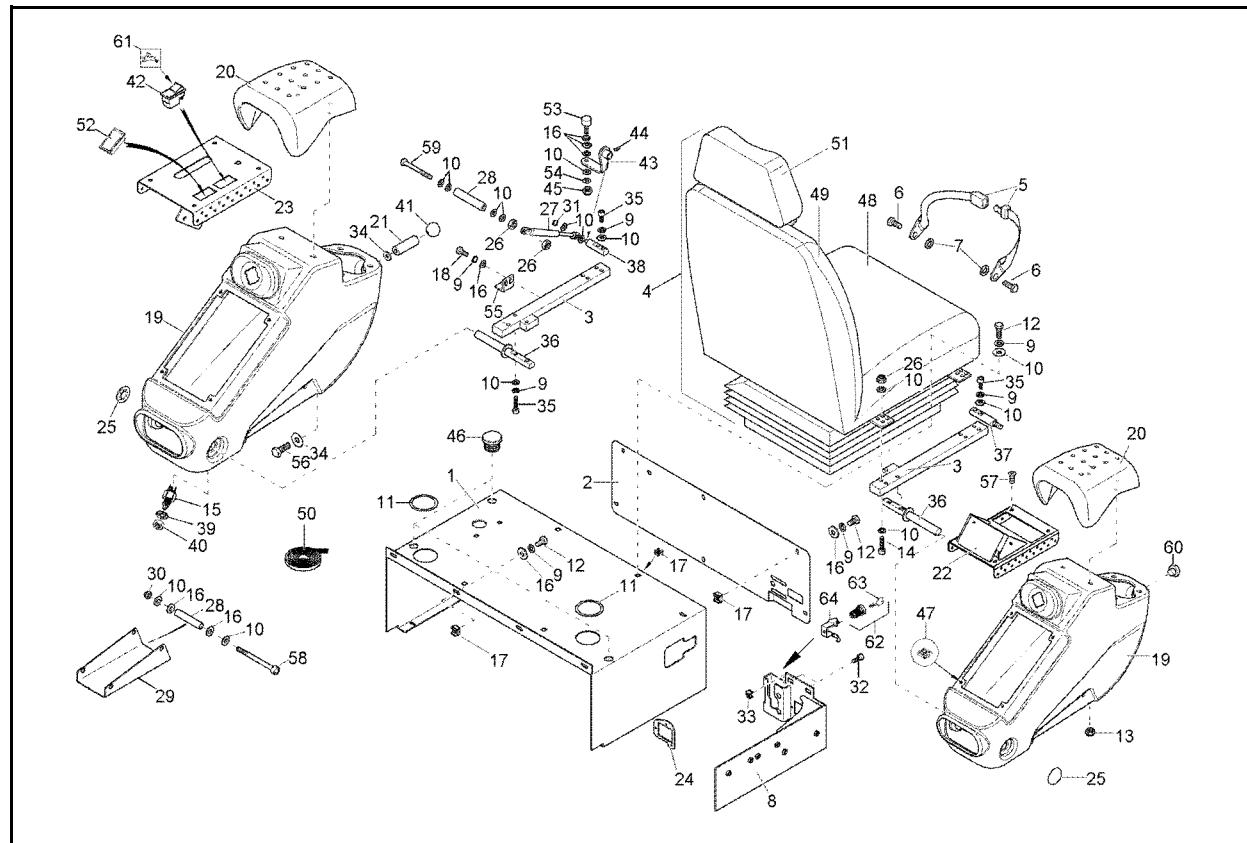
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	177663	OPERATOR'S SEAT (CLOTH)	1	24	178858	BRACKET	1
2	162218	OPERATOR'S SEAT (VINYL)	1	25	161730	PLUG	2
3	165589	SEAT UPHOLSTERY (CLOTH)	1	26	651458	LN INS M8-1.25 C8 ZY DIN6924	8
4	177388	SEAT UPHOLSTERY (VINYL)	1	27	160611	SPRING	1
5	165588	SEAT BACK (CLOTH)	1	28	178876	TUBE	2
6	177387	SEAT BACK (VINYL)	1	29	178875	SHEET METAL	1
7	165824	HEADREST (CLOTH)	1	30	161618	NUT/HEX DOMED CAP M8	1
8	177386	HEADREST (VINYL)	1	31	161848	LOCKWASHER	1
9	163670	LOCKWASHER	24	32	651463	FHCS M6-1 X 20 C8.8 ZY DIN7991	7
10	163634	WASHER	37	33	161614	NUT/CAGE M6	4
11	207219	PVC EDGE PROTECTION (0.3M)	1	34	161651	WASHER 20	2
12	656105	CS M8-1.25 X 25 C8.8 ZY DIN931	14	35	651517	SHCS M8-1.25 X 30 C8.8 ZY DIN912	8
13	165952	NUT	4	36	165610	PIN	2
14	165932	SCREW	8	37	164978	PIN	1
15	164980	MICROSWITCH	1	38	164979	PIN	1
16	7462680011	WASHER 8.4 ST A2C	19	39	164982	WASHER	1
17	161615	NUT/CAGE M8	13	40	164981	NUT	1
18	656093	CS M8-1.25 X 16 C8.8 ZY DIN931	2	41	161631	KNOB D40MM	1
19	178872	JOYSTICK CONSOLE	2	42	164883	LIGHT SWITCH	1
20	178873	ARMREST	2	43	164669	PROFILE	1
21	161868	TUBE	1	44	651446	SHSS CP M8-1.25 X 12 C 45H	1
22	178700	CONSOLE FOR DASHBOARD RT	1	45	656048	HN M8-1.25 C8 ZY DIN934	1
23	178438	CONSOLE FOR DASHBOARD LT	1	46	179023	ISOLATION MAT	1

**353/373 - OPERATOR'S SEAT (CAB)**  
**1000180970**

Ref.	No.	Part No.	Description	Qty.	Ref.	No.	Part No.	Description	Qty.
	47	179022	ISOLATION MAT	1		58	651519	SHCS M8-1.25 X 90 C8.8 ZY DIN912	1
	48	178986	SEAT CONSOLE	1		59	179782	SCREW	1
	49	179034	COVER	1		60	178883	PLUG	1
	50	207143	VELCRO STRAP 25MM (4.0M)	1		61	164710	HIGH SPEED SYMBOL	1
	51	164707	FIXING PLATE	2		62	207060	SEAT BELT	1
	52	0003320872	BLANK	1		63	7236677187	HS M12 X 25-8.8	2
	53	164699	RUBBER-METAL-BUFFER	1		64	161642	WASHER/GR A 13	2
	54	656110	LW M8 ZY DIN127	1		65	178857	BRACKET	1
	55	165612	BRACKET	1		66	162048	CLIP-ON NUT	8
	56	651390	HB M10-1.5 X 120 C8.8 ZY	1		67	207061	CONSOLE/INSTRUMENTS	1
	57	161634	SCREW/C'SUNK HD M5X16	8					

# 353/373 - OPERATOR'S SEAT (CANOPY)

1000147394



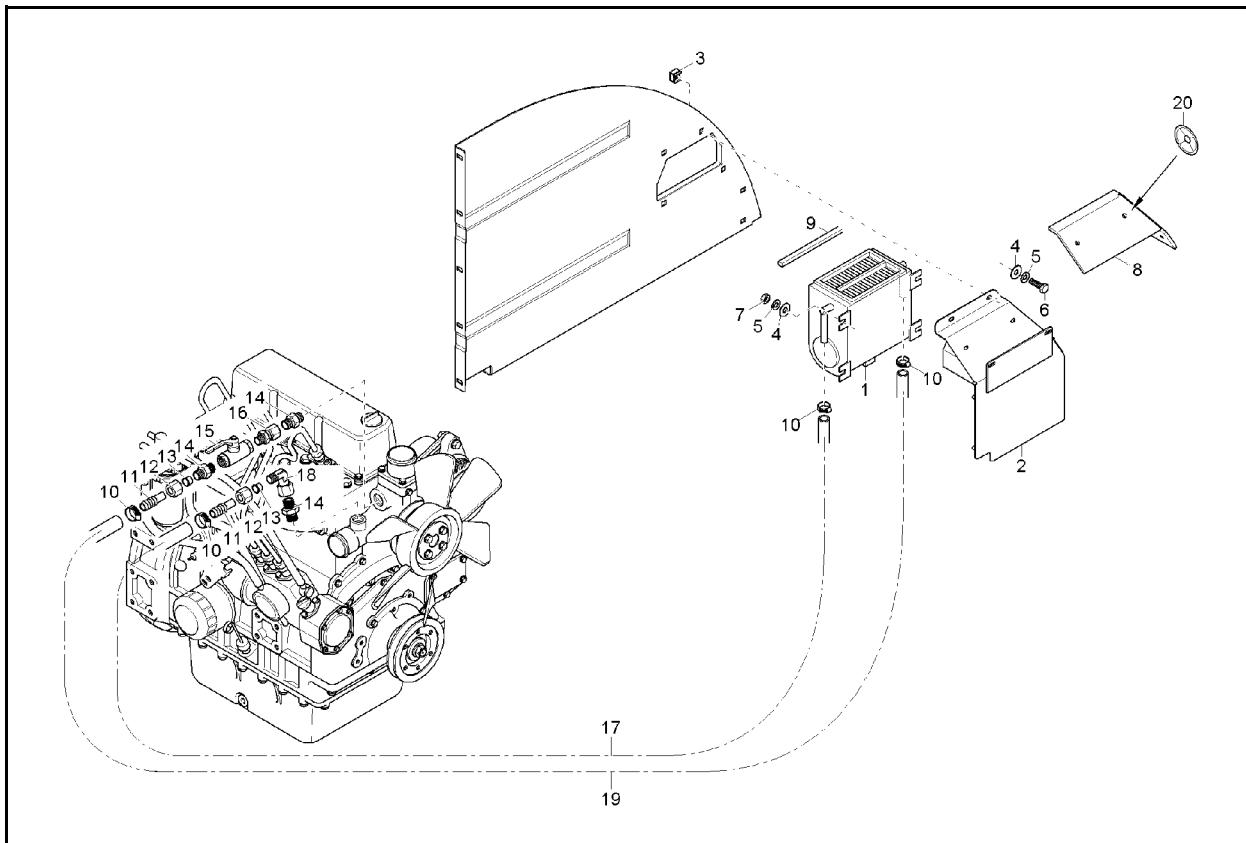
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	178986	SEAT CONSOLE	1	24	178858	BRACKET	1
2	207062	COVER	1	25	161730	PLUG	2
3	164707	FIXING PLATE	2	26	651458	LN INS M8-1.25 C8 ZY DIN6924	8
4	162218	OPERATOR'S SEAT (VINYL)	1	27	160611	SPRING	1
5	207060	SEAT BELT	1	28	178876	TUBE	2
6	7236677187	HS M12 X 25-8.8	2	29	178875	SHEET METAL	1
7	161642	WASHER/GR A 13	2	30	161618	NUT/HEX DOMED CAP M8	1
8	207063	BRACKET	1	31	161848	LOCKWASHER	1
9	163670	LOCKWASHER	24	32	651463	FHCS M6-1 X 20 C8.8 ZY DIN7991	7
10	163634	WASHER	37	33	161614	NUT/CAGE M6	4
11	207219	PVC EDGE PROTECTION (0.3M)	1	34	161651	WASHER 20	2
12	656105	CS M8-1.25 X 25 C8.8 ZY DIN931	14	35	651517	SHCS M8-1.25 X 30 C8.8 ZY DIN912	8
13	165952	NUT	4	36	165610	PIN	2
14	165932	SCREW	8	37	164978	PIN	1
15	164980	MICROSWITCH	1	38	164979	PIN	1
16	7462680011	WASHER 8.4 ST A2C	19	39	164982	WASHER	1
17	161615	NUT/CAGE M8	13	40	164981	NUT	1
18	656093	CS M8-1.25 X 16 C8.8 ZY DIN931	2	41	161631	KNOB D40MM	1
19	178872	JOYSTICK CONSOLE	2	42	164883	LIGHT SWITCH	1
20	178873	ARMREST	2	43	164669	PROFILE	1
21	161868	TUBE	1	44	651446	SHSS CP M8-1.25 X 12 C 45H	1
22	178700	CONSOLE FOR DASHBOARD RT	1	45	656048	HN M8-1.25 C8 ZY DIN934	1
23	178438	CONSOLE FOR DASHBOARD LT	1	46	207064	CLUTCH DISC PLUG	3

**353/373 - OPERATOR'S SEAT (CANOPY)**  
**1000147394**

Ref.	No.	Part No.	Description	Qty.	Ref.	No.	Part No.	Description	Qty.
	47	162048	CLIP-ON NUT	8		57	161634	SCREW/C'SUNK HD M5X16	8
	48	177388	SEAT UPHOLSTERY (VINYL)	1		58	651519	SHCS M8-1.25 X 90 C8.8 ZY DIN912	1
	49	177387	BACK CUSHION (VINYL)	1		59	179782	SCREW	1
	50	207143	VELCRO STRAP 25MM (4.0M)	1		60	178883	PLUG	1
	51	177386	HEADREST (VINYL)	1		61	164710	HIGH SPEED SYMBOL	1
	52	0003320872	BLANK	1		62	2529457G	LOCK W/O KEYS	1
	53	164699	RUBBER-METAL-BUFFER	1		63	101792	KEY*	1
	54	656110	LW M8 ZY DIN127	1		64	207065	BLOCKING PLATE	1
	55	165612	BRACKET	1					
	56	651390	HB M10-1.5 X 120 C8.8 ZY	1					

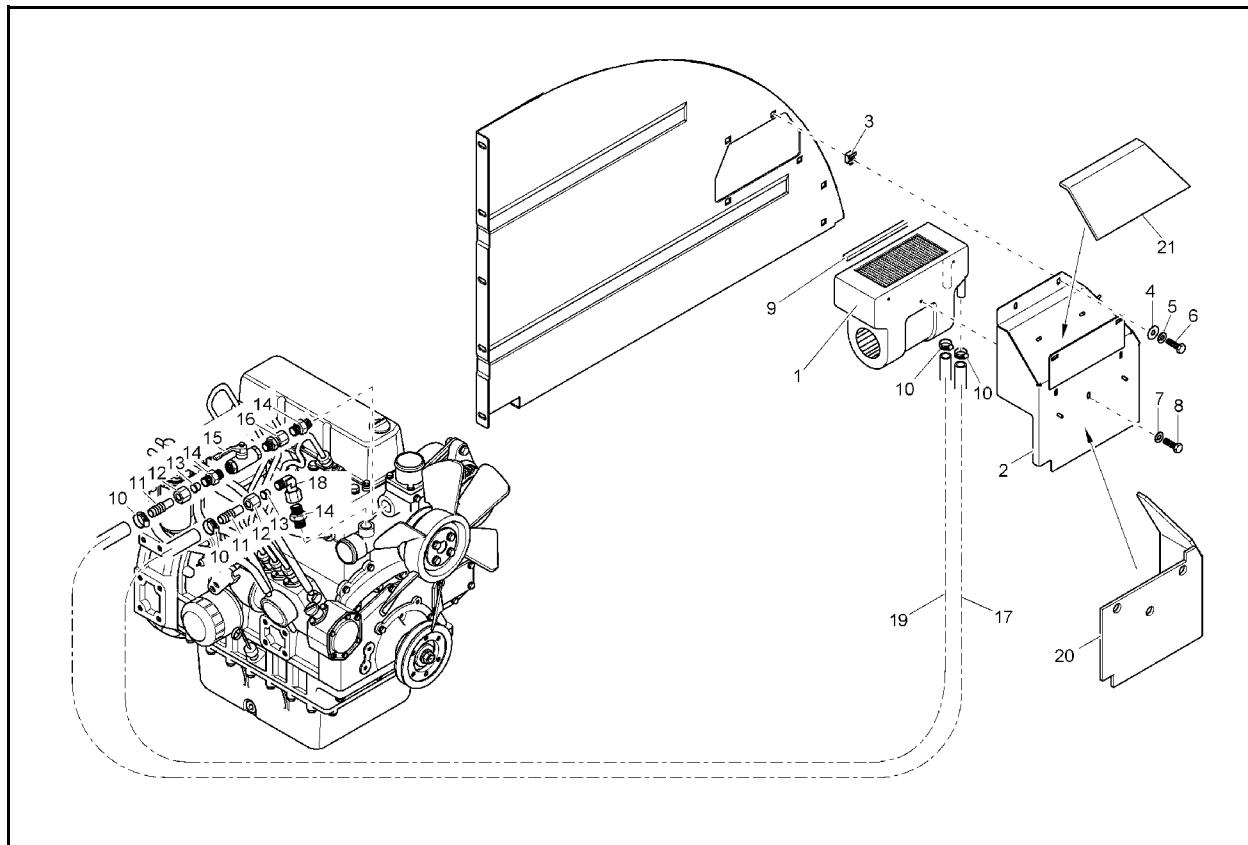
\* Same key(s) to start engine and operate all locks on unit.

**353/373 - CAB HEATER**  
**1000151983 - (SN AD03790 AND UP)**



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	161077	CAB HEATER	1	11	160860	HOSE COVER	2
2	206085	HEATER HOUSING	1	12	7788010663	UNION NUT AL 12 VERZ.	2
3	161615	NUT/CAGE M8	4	13	164929	NUT	2
4	7462680011	WASHER 8.4 ST A2C	8	14	161476	SCREW JOINT	3
5	163670	LOCKWASHER	8	15	160950	BALL VALVE	1
6	656093	CS M8-1.25 X 16 C8.8 ZY DIN931	4	16	161477	SCREW JOINT	1
7	656048	HN M8-1.25 C8 ZY DIN934	4	17	207252	HEATER HOSE (3.0M)	1
8	206087	INSULATING MAT	1	18	161445	90° FITTING	1
9	206034	SEAL FOAM (7.0M)	1	19	207252	HEATER HOSE (3.0M)	1
10	162064	HOSE CLAMP	4	20	177934	CLAMP	4

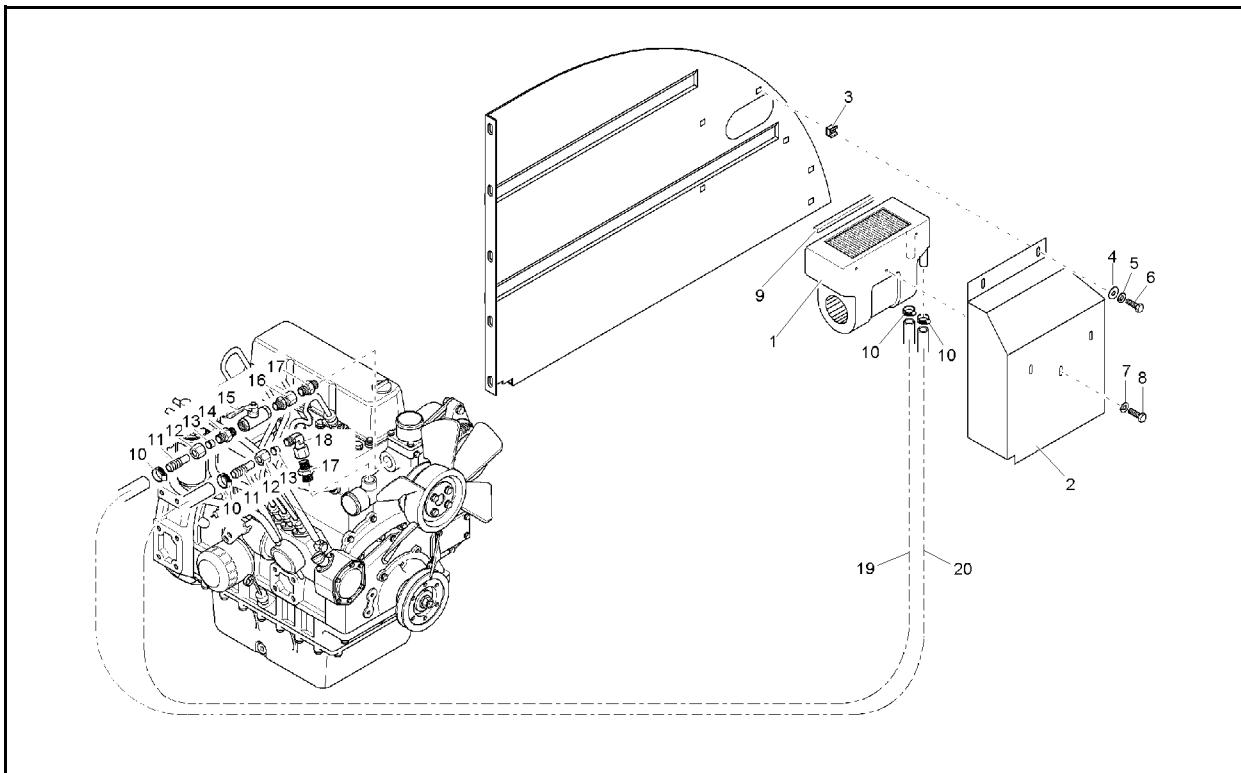
**353/373 - CAB HEATER**  
**1000144248 - (SN AD02911 - AD03789)**



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	178172	CAB HEATER	1	12	7788010663	UNION NUT AL 12 VERZ.	2
2	207066	HEATER HOUSING	1	13	161424	WASHER	2
3	161615	NUT/CAGE M8	4	14	161476	SCREW JOINT	3
4	7462680011	WASHER 8.4 ST A2C	4	15	160950	BALL VALVE	1
5	163670	LOCKWASHER	4	16	161477	SCREW JOINT	1
6	656093	CS M8-1.25 X 16 C8.8 ZY DIN931	4	17	207252	HEATER HOSE (3.0M)	1
7	7462680008	WASHER	3	18	161445	90° FITTING	1
8	161630	SCREW/HEX HD TAP B5.5 X 19	3	19	207252	HEATER HOSE (3.0M)	1
9	206033	SEAL FOAM (0.6M)	1	20	207067	INSULATING MAT	1
10	162064	HOSE CLAMP	4	21	207068	INSULATING MAT	1
11	160860	HOSE COVER	2				

# 353/373 - CAB HEATER

1000127237 - (SN AD00001 - AD02910)



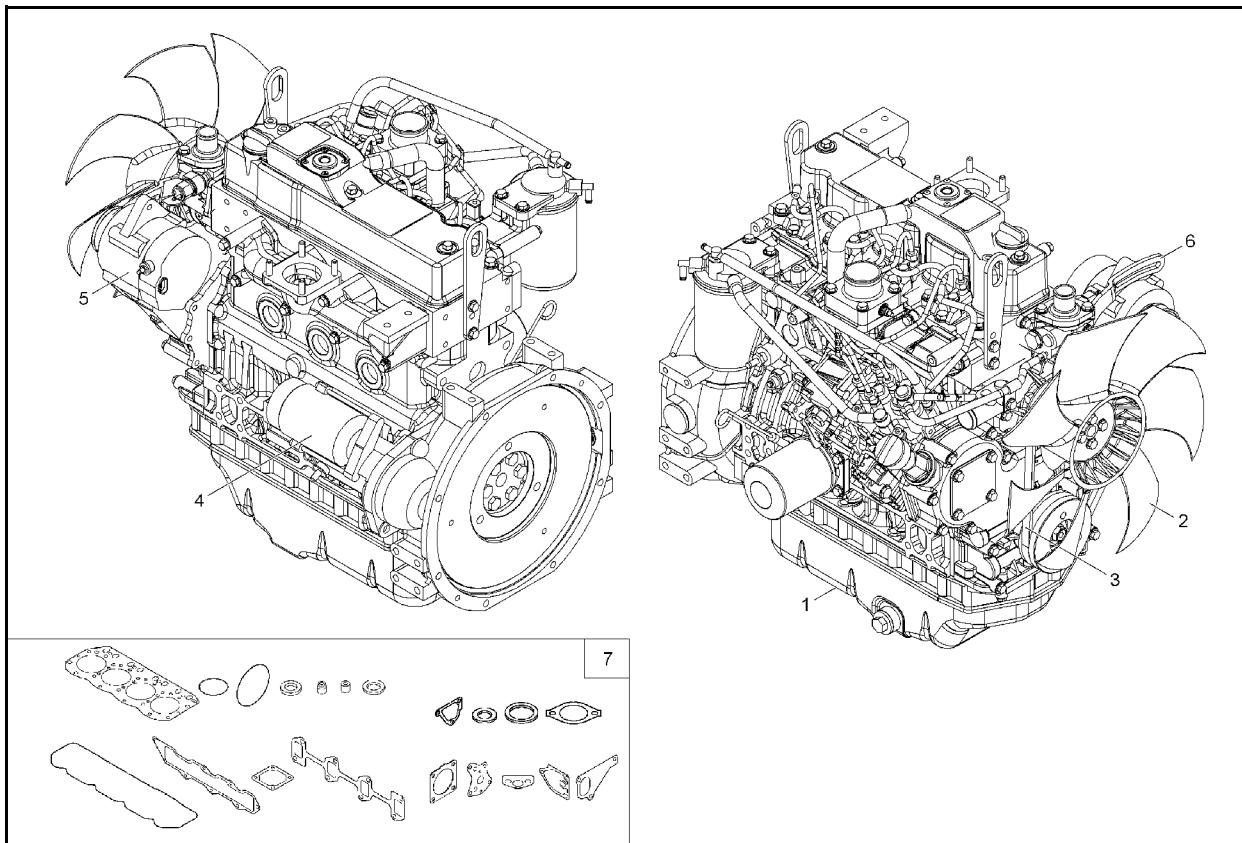
**Ref.**

No.	Part No.	Description	Qty.
1	178172	CAB HEATER	1
2	165082	HEATER HOUSING	1
3	161615	NUT/CAGE M8	4
4	7462680011	WASHER 8.4 ST A2C	4
5	163670	LOCKWASHER	4
6	656093	CS M8-1.25 X 16 C8.8 ZY DIN931	4
7	7462680008	WASHER	3
8	161630	SCREW/HEX HD TAP B5.5 X 19	3
9	206927	SEAL FOAM (0.5M)	1
10	162064	HOSE CLAMP	4

**Ref.**

No.	Part No.	Description	Qty.
11	160860	HOSE COVER	2
12	7788010663	UNION NUT AL 12 VERZ.	2
13	164929	NUT	2
14	161476	SCREW JOINT	1
15	160950	BALL VALVE	1
16	161477	SCREW JOINT	1
17	161429	SCREW JOINT 12L	2
18	161445	90° FITTING	1
19	207252	HEATER HOSE (3.0M)	1
20	207252	HEATER HOSE (3.0M)	1

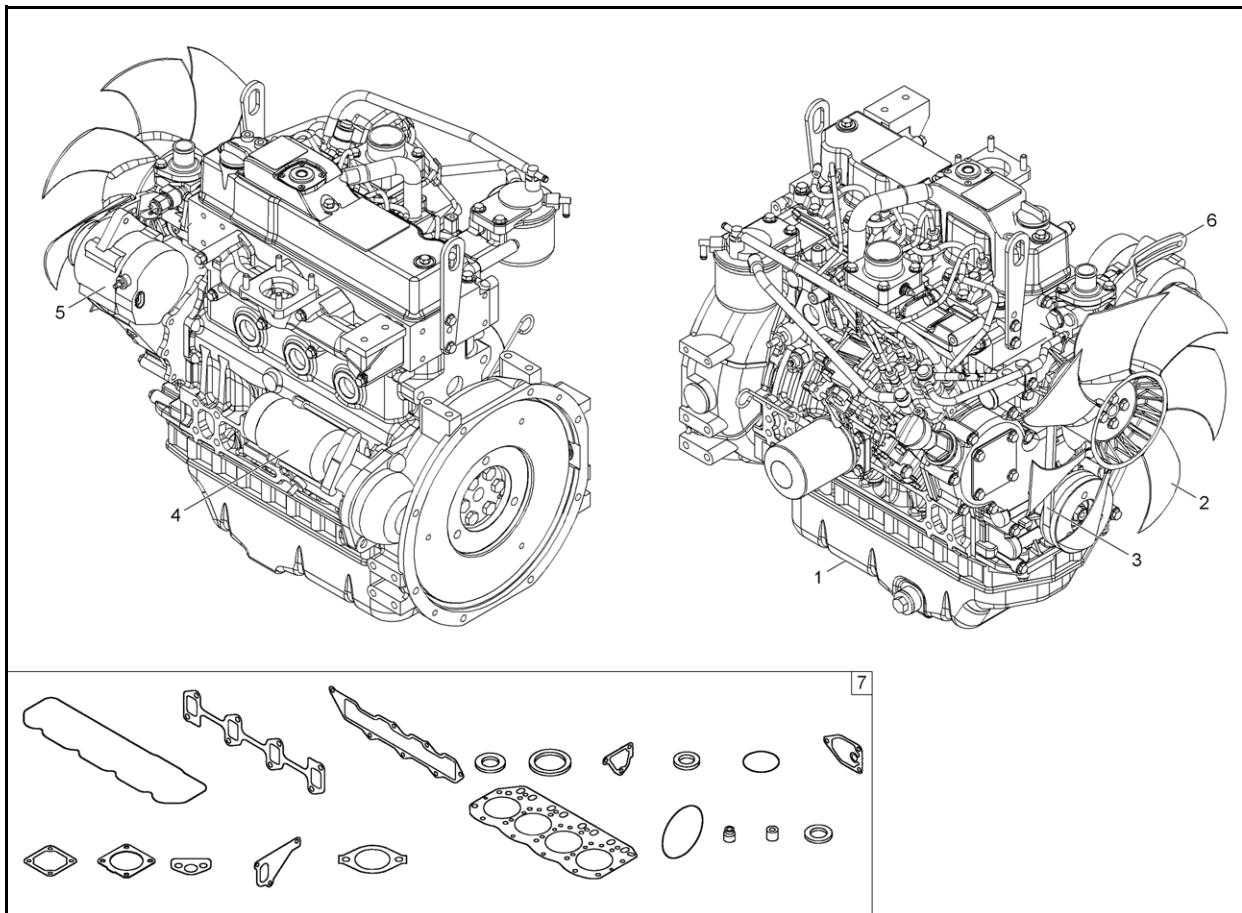
**353/373 - DIESEL ENGINE**  
**1000179783 - (SN AG00593 (353) & SN AG00580 (373) AND UP)**



Ref. No. Part No.	Description	Qty.	Ref. No. Part No.	Description	Qty.
1 203567	DIESEL ENGINE (YANMAR 4TNV 88-BWNS)	1	5 177631	ALTERNATOR	1
2 177632	RADIATOR FAN	1	6 205853	ALTERNATOR BRACKET	1
3 177630	V-BELT	1	7 202461	SEAL KIT	1
4 177637	STARTER	1			

# 353/373 - DIESEL ENGINE

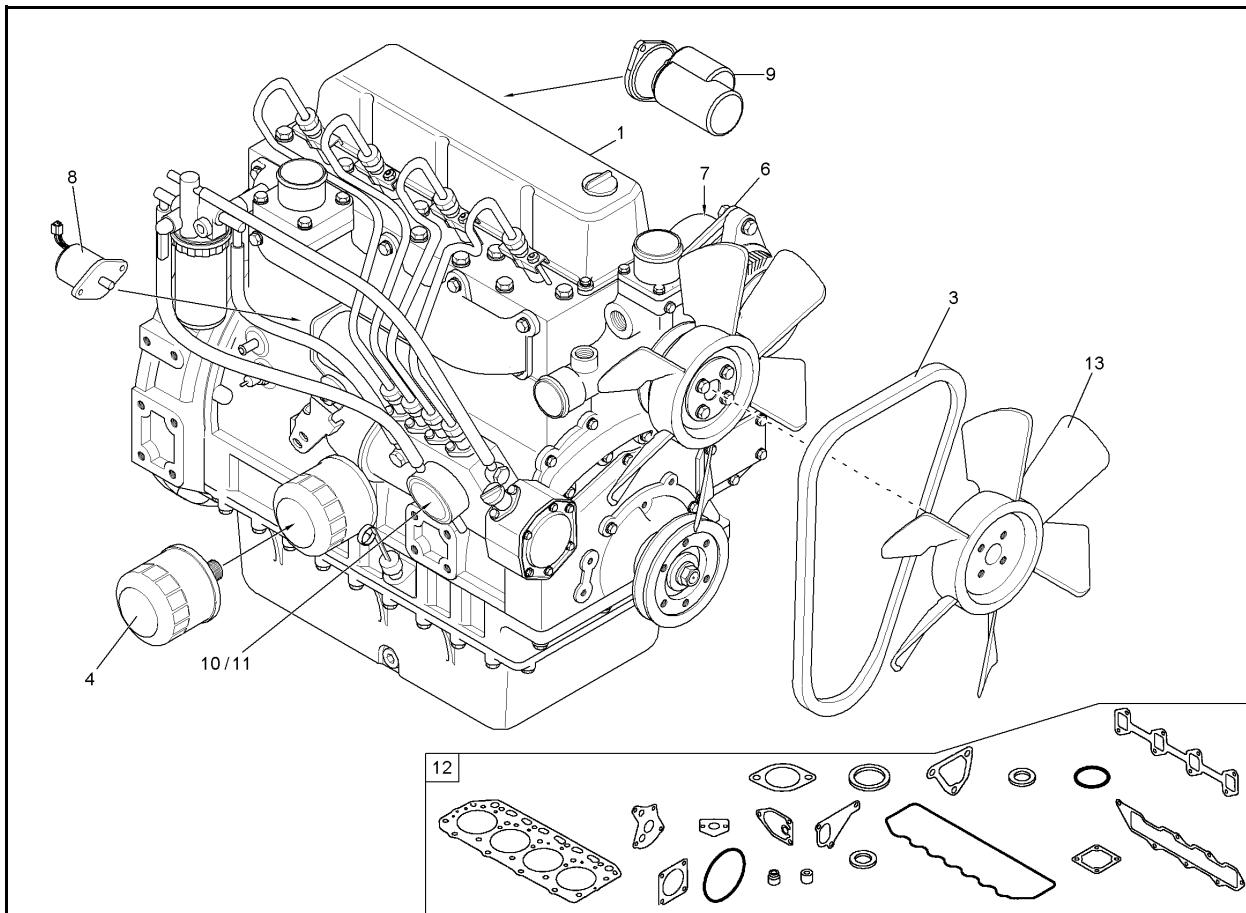
1000127714 - (SN AD01553 - AE02832 (353); SN AD01554 - AE02799 (373))



Ref. No.	Part No.	Description	Qty.
1	206804	DIESEL ENGINE YANMAR 4TNV88-WNS	1
2	177632	RADIATOR FAN	1
3	177630	V-BELT	1
4	177637	STARTER	1

Ref. No.	Part No.	Description	Qty.
5	177631	ALTERNATOR	1
6	177638	CLAMP BAR/ ALTERNATOR ADJUSTING	1
7	177633	GASKET/SEAL KIT	1

**353/373 - DIESEL ENGINE**  
**1000127238 - (SN AD00001 - AD01552 (353) & AD01553 (373))**



**Ref.**

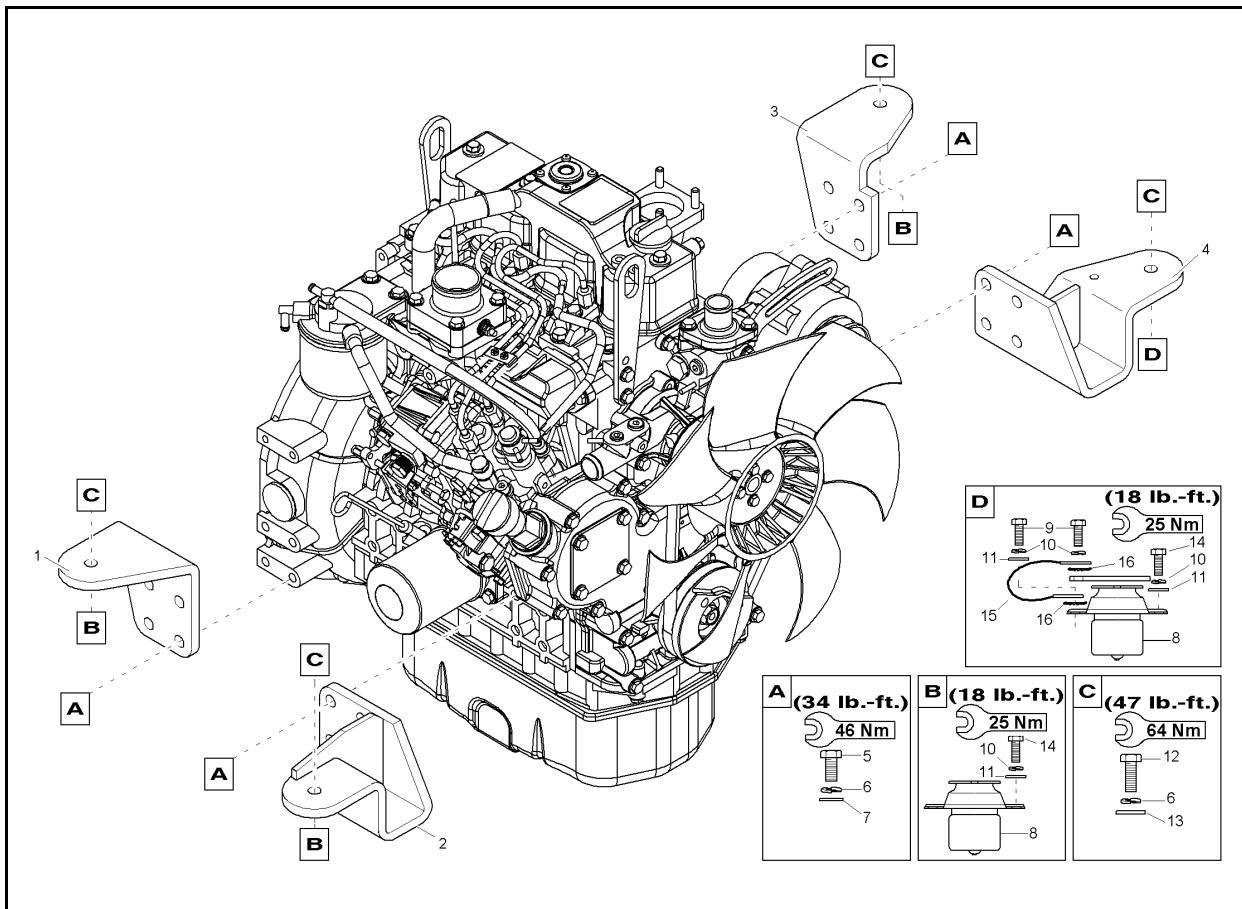
No.	Part No.	Description	Qty.
1	206819	DIESEL ENGINE (YANMAR 4TNE88-ENSR)	1
3	177630	V-BELT	1
4	0210113712	ENGINE OIL FILTER (250 HR)	1
6	178173	CLAMP CLIP	1
7	179057	GENERATOR	1

**Ref.**

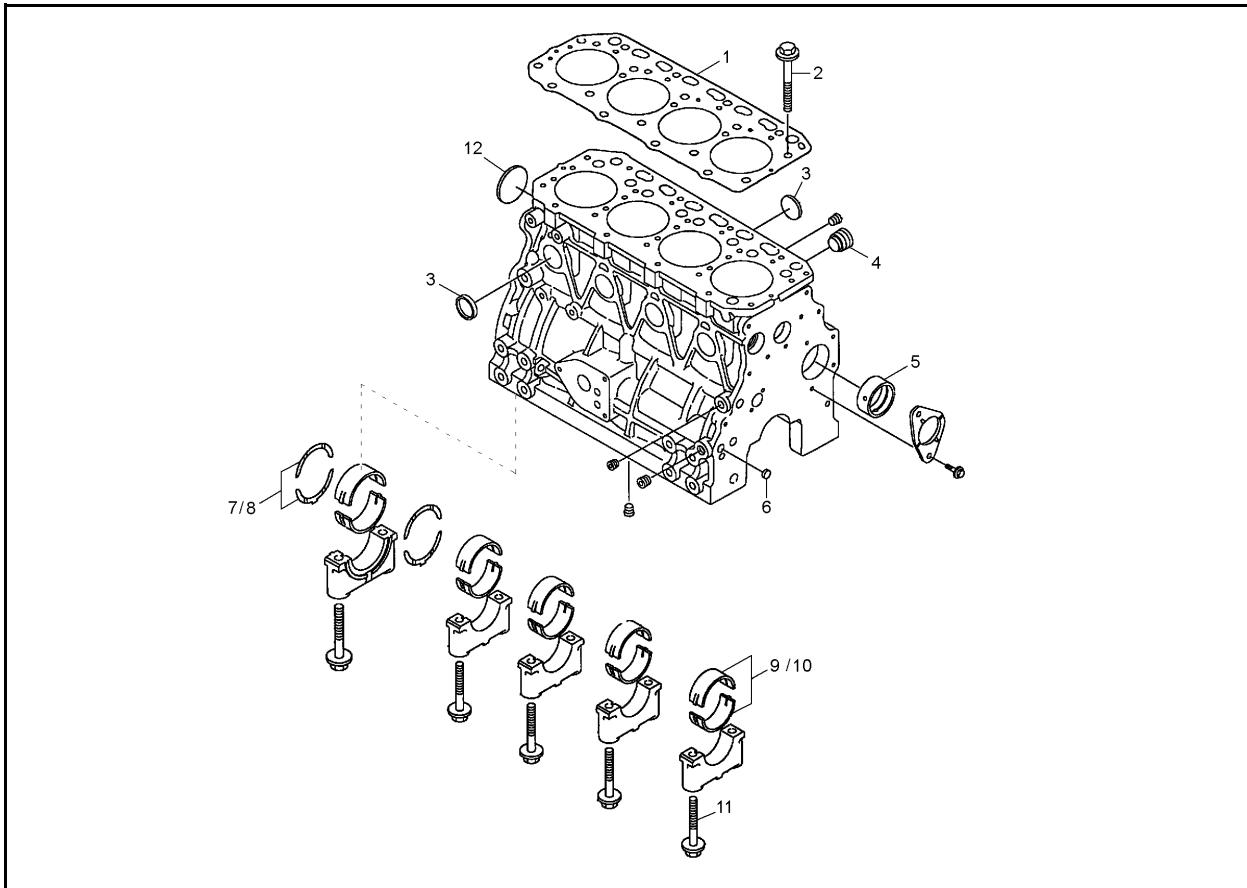
No.	Part No.	Description	Qty.
8	425-35925	SOLENOID STOP	1
9	425-36088	STARTER	1
10	425-34713	PUMP ASSEMBLY/FUEL FEED	1
11	425-34714	SEAL	1
12	204909	SEAL KIT	1
13	425-36086	FAN/COOLING (D=360)	1

# 353/373 - ENGINE MOUNTS

1000127240

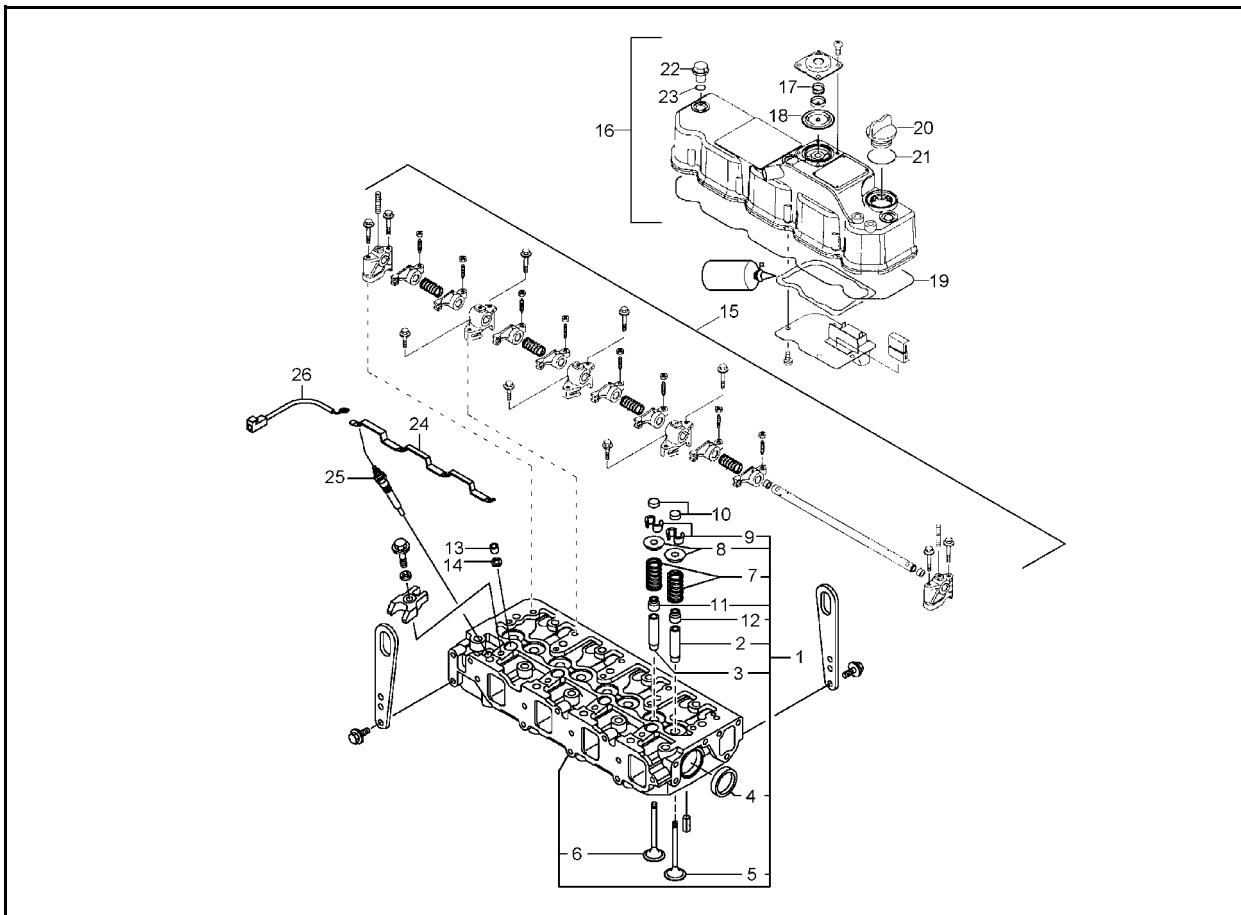


Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	162394	ENGINE MOUNT/REAR	1	9	177648	HEX SCREW	2
2	162392	ENGINE MOUNT/FRONT	1	10	163670	LOCKWASHER	9
3	162395	ENGINE MOUNT/REAR	1	11	163634	WASHER	8
4	162393	ENGINE MOUNT/FRONT	1	12	651395	CS M10-1.5 X 30 C10.9 ZY DIN931	4
5	651393	CS M10-1.5 X 25 C8.8 ZY	16	13	163642	WASHER	4
6	161669	LOCKWASHER S10	20	14	656093	CS M8-1.25 X 16 C8.8 ZY DIN931	7
7	161640	WASHER/GR A 10.5	16	15	165224	GROUND CABLE	1
8	160645	MOTOR MOUNT	4	16	177461	EXTERNAL TOOTH LOCKWASHER	2



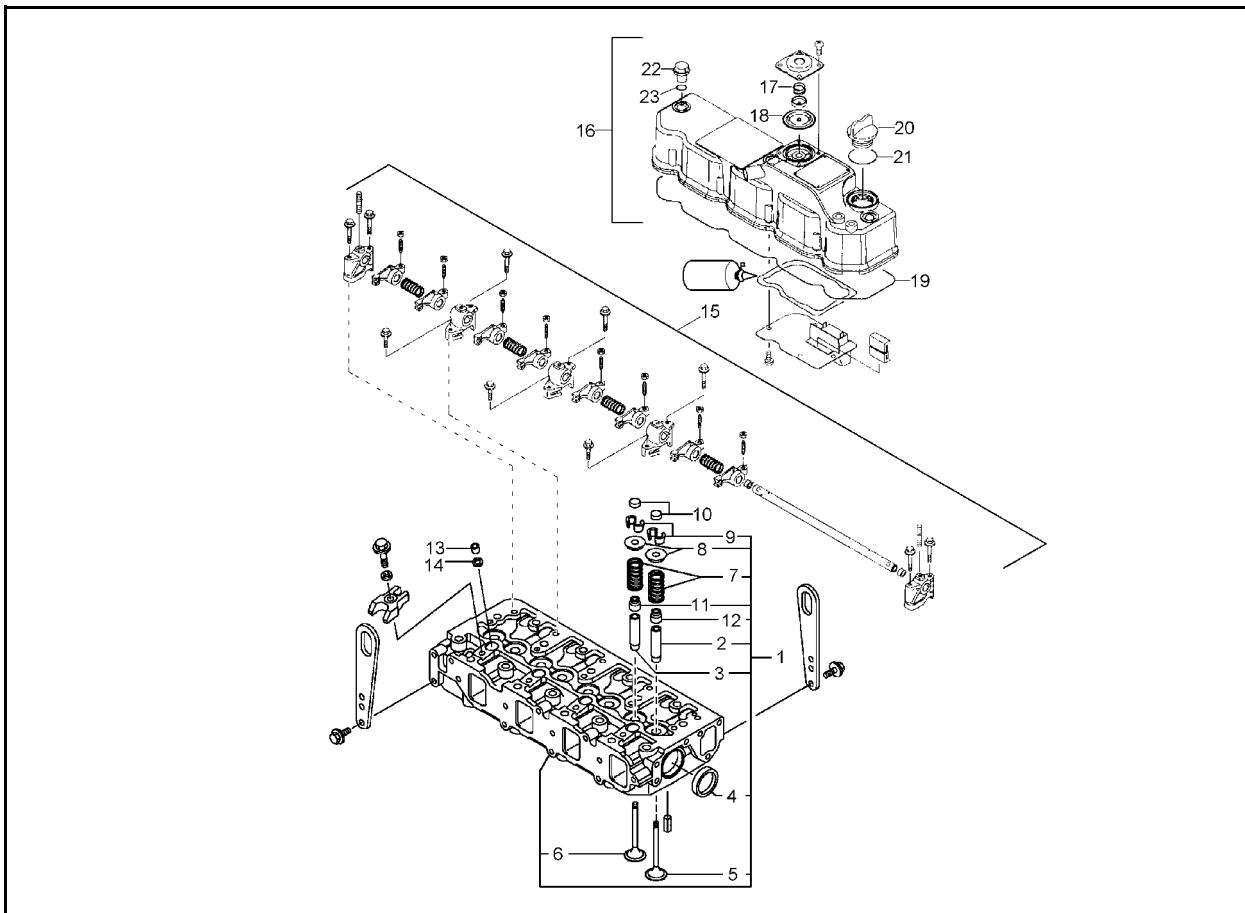
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	425-36006	GASKET/CYLINDER HEAD	1	7	177240	AXIAL BEARING	2
2	206387	CYLINDER HEAD SCREW	18	8	177362	AXIAL BEARING OS=0.25	2
3	0210110506	PLUG	8	9	177288	MAIN BEARING SET	5
4	206388	PLUG	1	10	177241	MAIN BEARING SET US=0.25	5
5	177290	BUSHING	1	11	206389	SCREW	10
6	177260	PLUG	2	12	177252	PLUG	1

**353/373 - CYLINDER HEAD & VALVE COVER**  
**1000181478 - (SN AG00593 (353) & SN AG00580 (373) AND UP)**



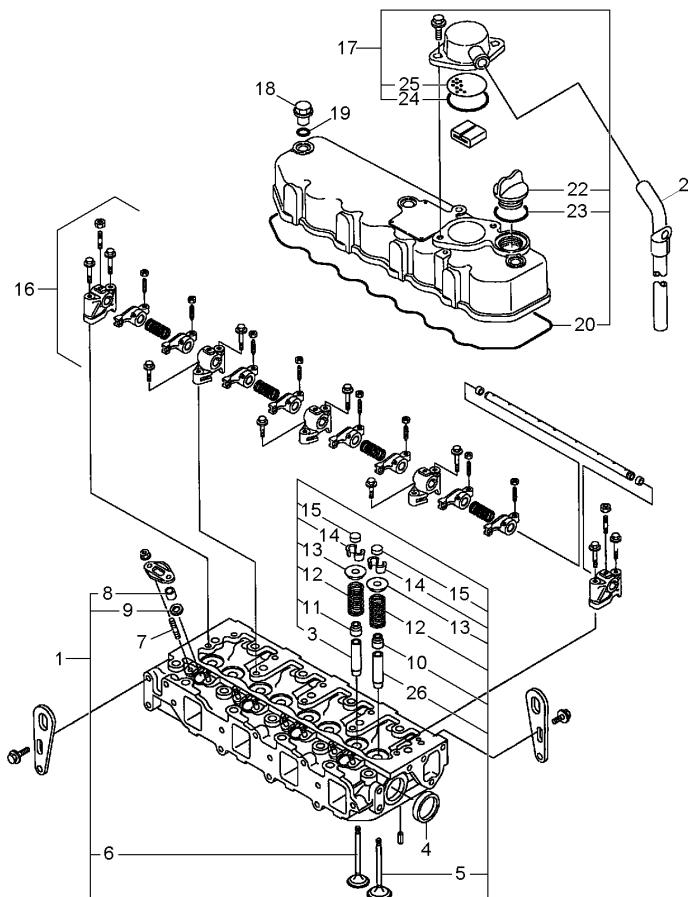
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	202466	CYLINDER HEAD	1	14	206380	SEAL RING	4
2	177293	GUIDE	4	15	206381	SHAFT	1
3	177255	VALVE	4	16	177278	VALVE COVER	1
4	177236	PLUG	2	17	206382	SPRING	1
5	202467	INTAKE VALVE	4	18	206383	DIAPHRAM	1
6	177291	EXHAUST VALVE	4	19	177729	VALVE COVER SEAL	1
7	177295	SPRING	8	20	164662	FILLER CAP	1
8	177296	SPACER	8	21	177242	O-RING	1
9	177297	CLAMP	8	22	206385	HEADNUT	3
10	206069	CAP	8	23	164666	O-RING	3
11	177246	SEAL KIT	4	24	202470	CONNECTION	1
12	177246	SEAL KIT	4	25	202468	GLOW PLUG	4
13	177350	SHIELD	4	26	202469	CABLE	1

**353/373 - CYLINDER HEAD & VALVE COVER**  
**1000124263 - (SN AD01553 - AE02832 (353); SN AD01554 - AE02799 (373))**

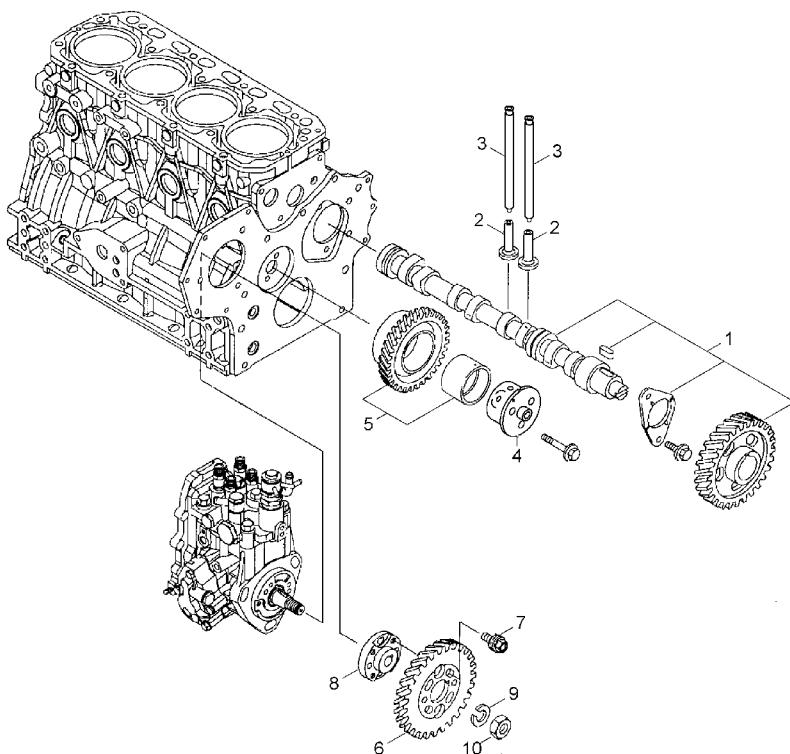


Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	177276	CYLINDER HEAD	1	13	177350	SHIELD	4
2	177293	GUIDE	4	14	206380	SEAL RING	4
3	177255	VALVE	4	15	206381	SHAFT	1
4	177236	PLUG	2	16	177278	VALVE COVER	1
5	177292	INTAKE VALVE	4	17	206382	SPRING	1
6	177291	EXHAUST VALVE	4	18	206383	DIAPHRAM	1
7	177295	SPRING	8	19	177729	VALVE COVER SEAL	1
8	177296	SPACER	8	20	164662	FILLER CAP	1
9	177297	CLAMP	8	21	177242	O-RING	1
10	206069	CAP	8	22	206385	HEADNUT	3
11	177246	SEAL KIT	4	23	164666	O-RING	3
12	177246	SEAL KIT	4				

**353 - CYLINDER HEAD & VALVE COVER**  
**1000152076 - (SN AD00001 - AD01552 (353) & AD01553 (373))**



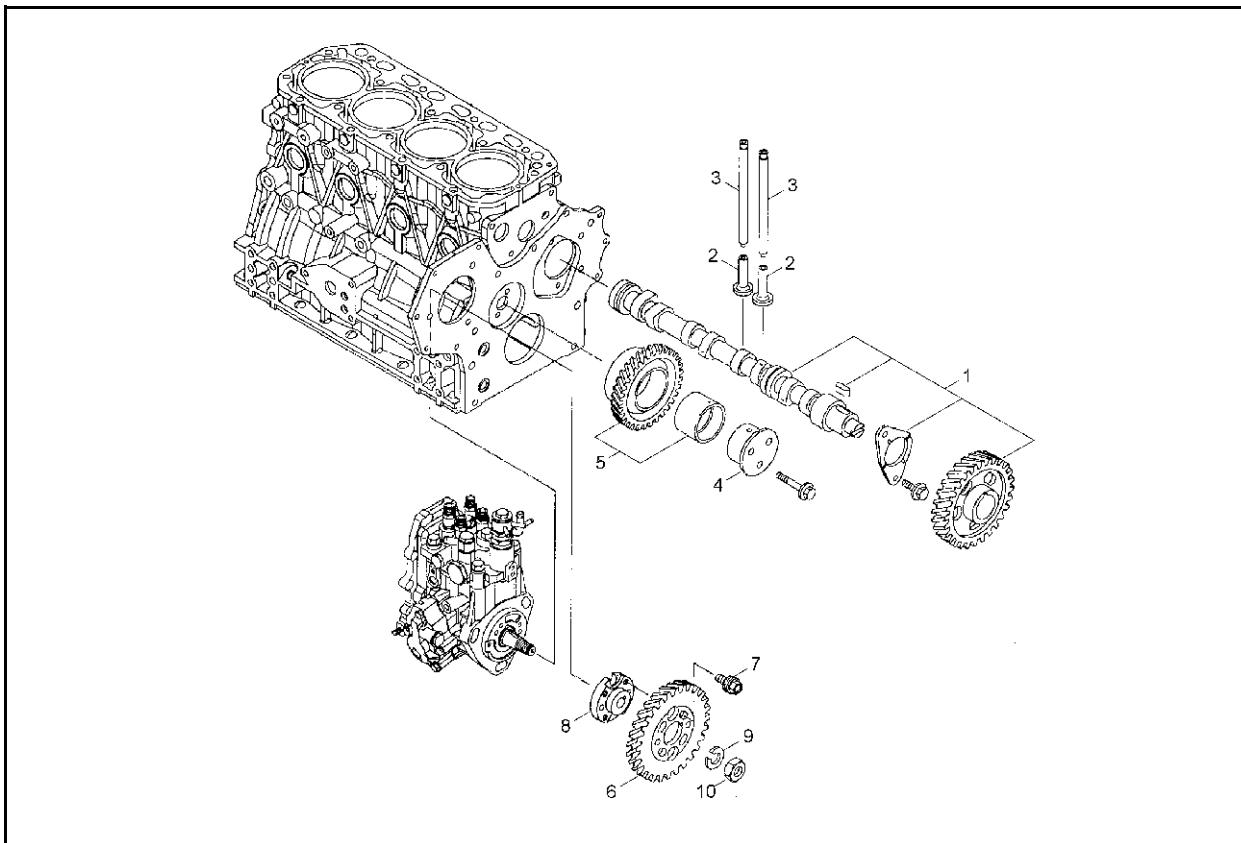
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	204779	CYLINDER HEAD	1	15	206069	CAP	8
3	177255	VALVE	4	16	203920	SHAFT	1
4	177236	PLUG	2	17	204784	VALVE COVER	1
5	204781	INTAKE VALVE	4	18	206385	HEADNUT	3
6	177291	EXHAUST VALVE	4	19	164666	O-RING	3
7	204782	STUD BOLT	8	20	425-34689	GASKET/HEAD COVER	1
8	164704	THERMAL SHIELD	4	21	204785	VENTING HOSE	1
9	206380	SEAL RING	4	22	164662	FILLER CAP	1
10	206068	SEAL	4	23	177242	O-RING	1
11	177246	SEAL KIT	4	24	204786	SEAL	1
12	177295	SPRING	8	25	204787	SCREEN	1
13	177296	SPACER	8	26	177293	GUIDE	4
14	177297	CLAMP	8				

**353/373 - CAMSHAFT****1000181481 - (SN AG00593 (353) & SN AG00580 (373) AND UP)**

Ref. No. Part No.	Description	Qty.	Ref. No. Part No.	Description	Qty.
1 206394	CAMSHAFT ASSY	1	6 177300	GEAR	1
2 177346	LIFTER	8	7 207036	SCREW	4
3 177270	PUSH ROD	8	8 177364	FLANGE	1
4 202473	BRACKET	1	9 177365	SPRING RING	1
5 177303	GEAR	1	10 177366	NUT	1

## 353/373 - CAMSHAFT

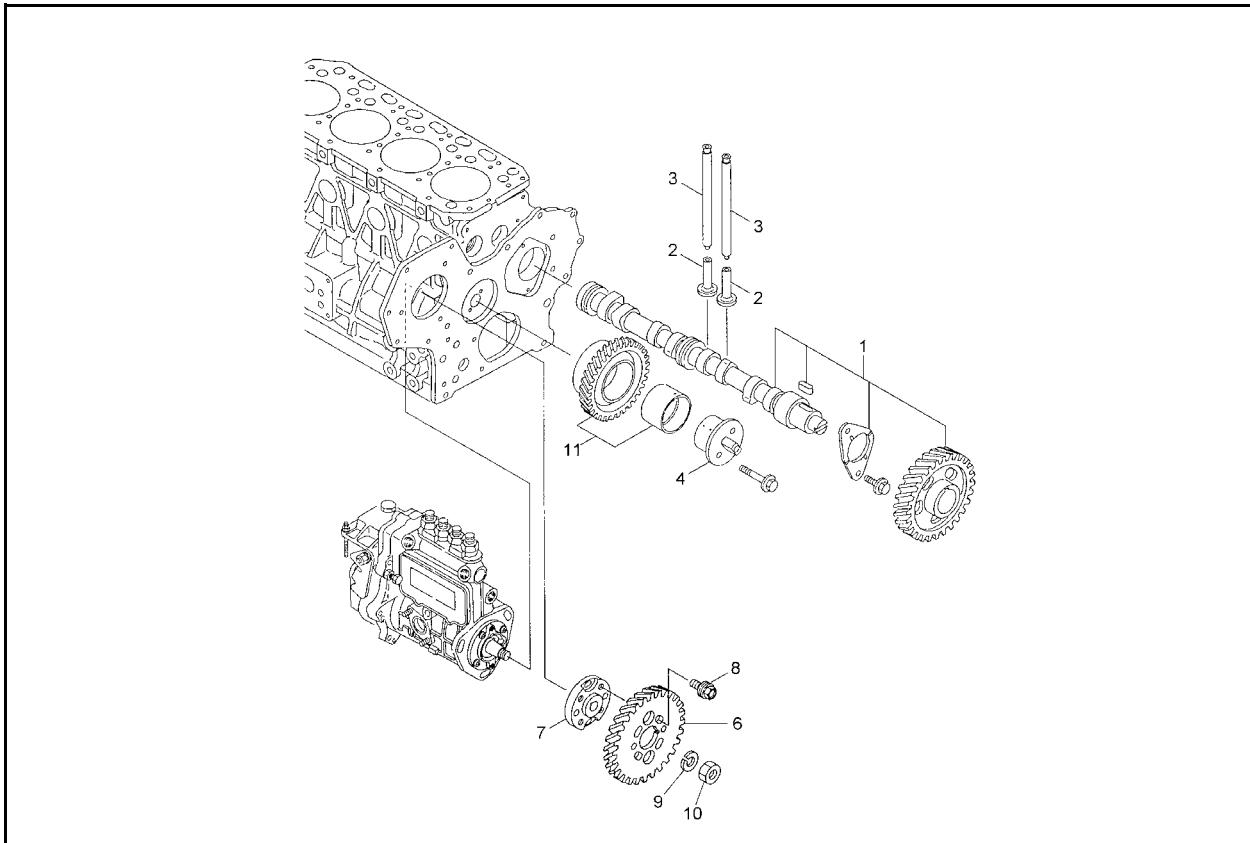
1000124410 - (SN AD01553 - AE02832 (353); SN AD01554 - AE02799 (373))



Ref. No. Part No.	Description	Qty.	Ref. No. Part No.	Description	Qty.
1 206394	CAMSHAFT ASSY	1	6 177300	GEAR	1
2 177346	LIFTER	8	7 207036	SCREW	4
3 177270	PUSH ROD	8	8 177364	FLANGE	1
4 177302	BRACKET	1	9 177365	SPRING RING	1
5 177303	GEAR	1	10 177366	NUT	1

# 353/373 - CAMSHAFT

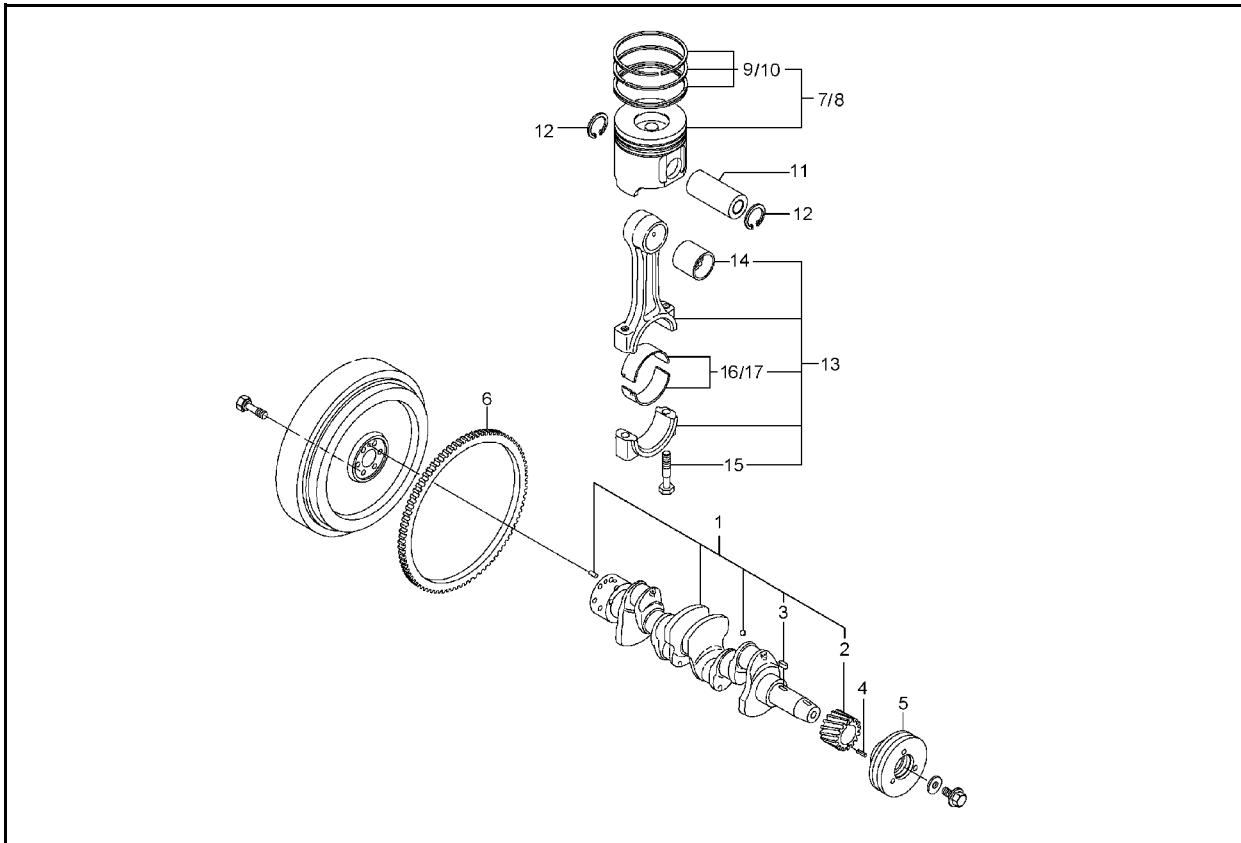
**1000152131 - (SN AD00001 - AD01552 (353) & AD01553 (373))**



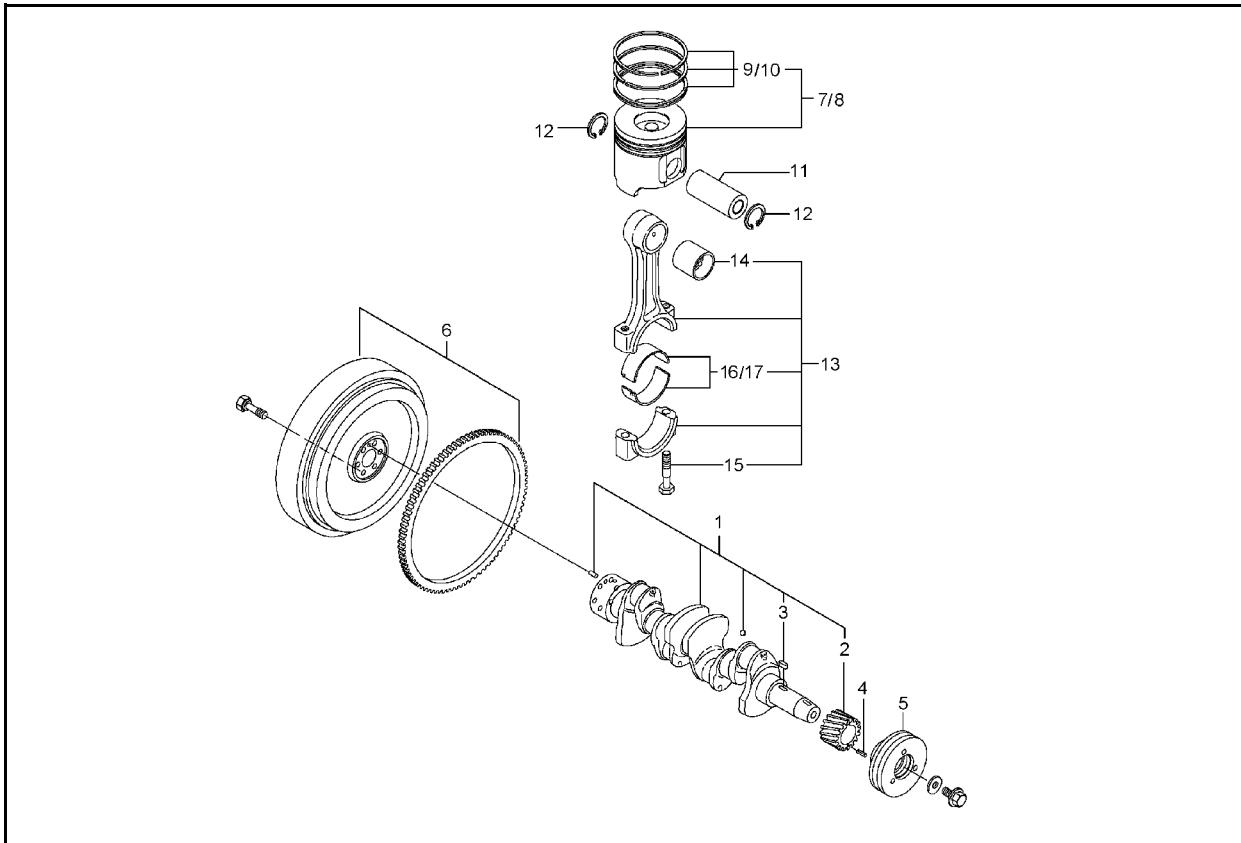
Ref. No. Part No.	Description	Qty.	Ref. No. Part No.	Description	Qty.
1 206394	CAMSHAFT ASSY	1	7 203921	FLANGE	1
2 177346	LIFTER	8	8 207036	SCREW	4
3 177270	PUSH ROD	8	9 206258	SPRING RING	1
4 204789	BRACKET	1	10 206259	HEXAGON NUT	1
6 204791	GEAR	1	11 204793	GEAR	1

## 353/373 - CRANKSHAFT

1000181586 - (SN AG00593 (353) & SN AG00580 (373) AND UP)



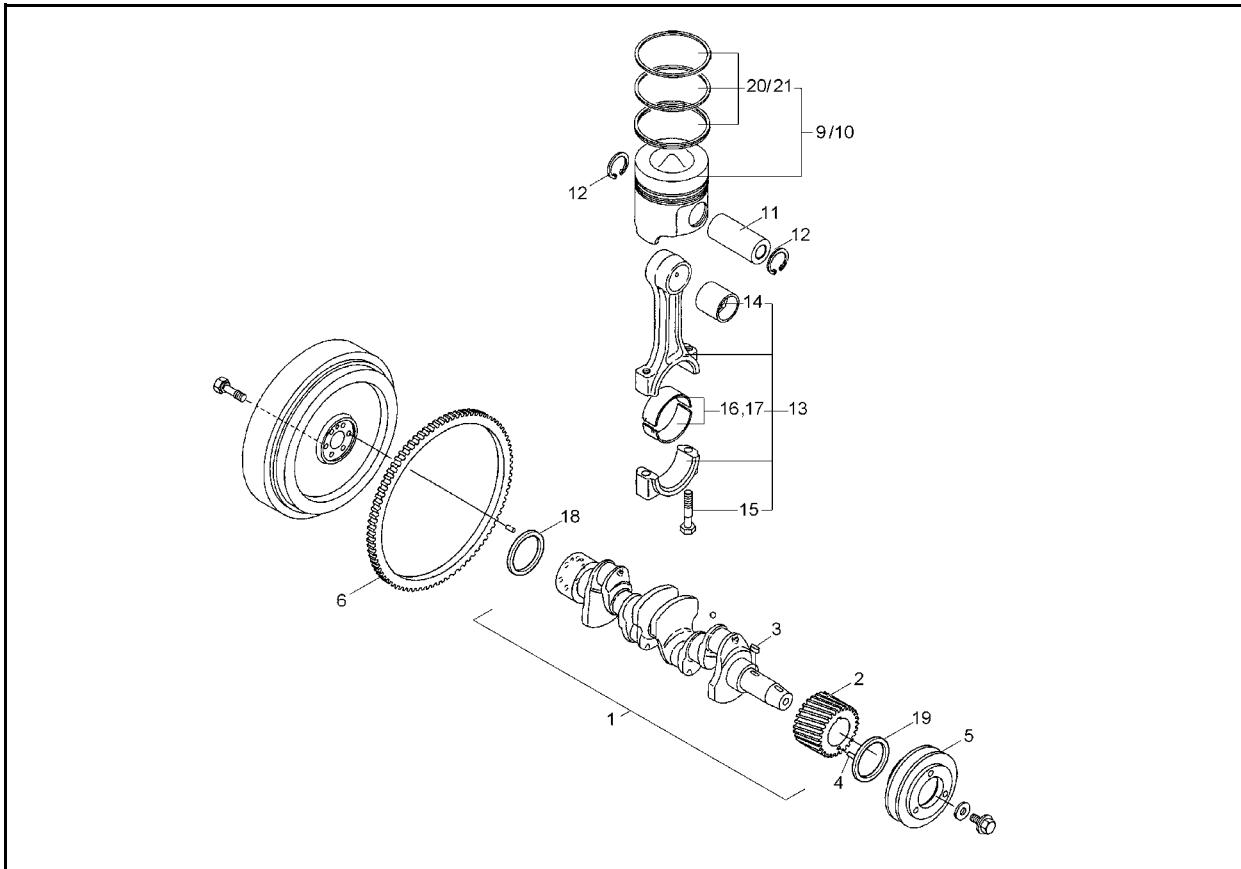
Ref. No. Part No.	Description	Qty.	Ref. No. Part No.	Description	Qty.
1 202474	CRANKSHAFT	1	10 177356	BACKUP RINGS SET OS=0.25	4
2 202475	GEAR	1	11 177317	PIN	4
3 177301	FITTING KEY	1	12 177315	LOCK RING	8
4 177313	SPRING PIN	1	13 177258	CONNECTING ROD	4
5 177280	BELT PULLEY	1	14 177318	BUSHING	4
6 209482	RING GEAR	1	15 206909	SCREW	8
7 177316	PISTON	4	16 177319	CONN. ROD BEARING	4
8 177357	PISTON OS=0.25	4	17 177269	CONN. ROD BEARING US=0.25	4
9 177314	BACKUP RINGS SET	4			



Ref. No. Part No.	Description	Qty.	Ref. No. Part No.	Description	Qty.
1 177353	CRANKSHAFT	1	10 177356	BACKUP RINGS SET OS=0.25	4
2 177354	GEAR	1	11 177317	PIN	4
3 177301	FITTING KEY	1	12 177315	LOCK RING	8
4 177313	SPRING PIN	1	13 177258	CONNECTING ROD	4
5 177280	BELT PULLEY	1	14 177318	BUSHING	4
6 209969	FLYWHEEL	1	15 206909	SCREW	8
7 177316	PISTON	4	16 177319	CONN. ROD BEARING	4
8 177357	PISTON OS=0.25	4	17 177269	CONN. ROD BEARING US=0.25	4
9 177314	BACKUP RINGS SET	4			

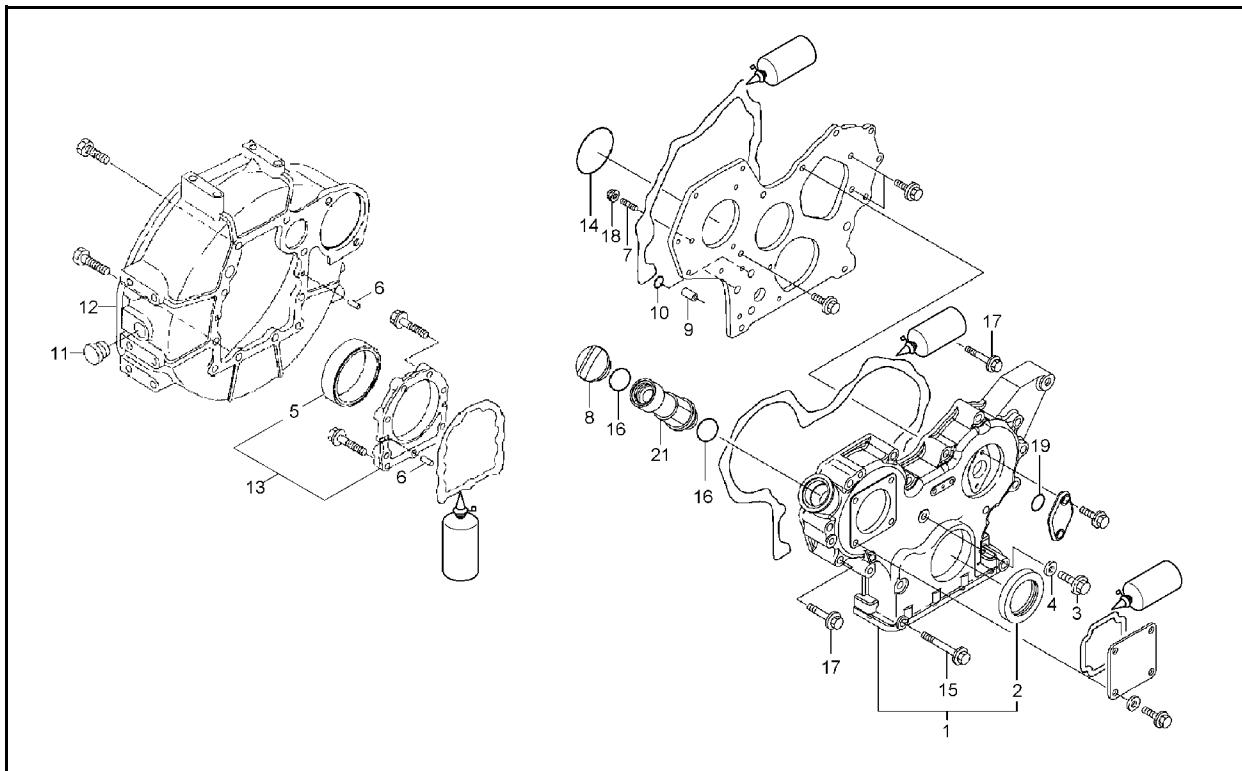
# 353/373 - CRANKSHAFT

1000146560 - (SN AD00001 - AD01552 (353) & AD01553 (373))



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	206902	CRANK SHAFT	1	13	177258	CONNECTING ROD	4
2	206903	GEAR	1	14	177318	BUSHING	4
3	177301	FITTING KEY	1	15	206909	SCREW	8
4	206904	CYLINDER PIN	1	16	177319	BEARING	4
5	206905	PULLEY	1	17	177269	BEARING (US=0.25)	4
6	209482	RING GEAR	1	18	177324	SEAL	1
9	206908	PISTON	4	19	177238	SHAFT SEAL	1
10	206892	PISTON (OS=0.25)	4	20	206910	PISTON RING	4
11	177317	PIN	4	21	206911	PISTON RING (OS=0.25)	4
12	177315	LOCK RING	8				

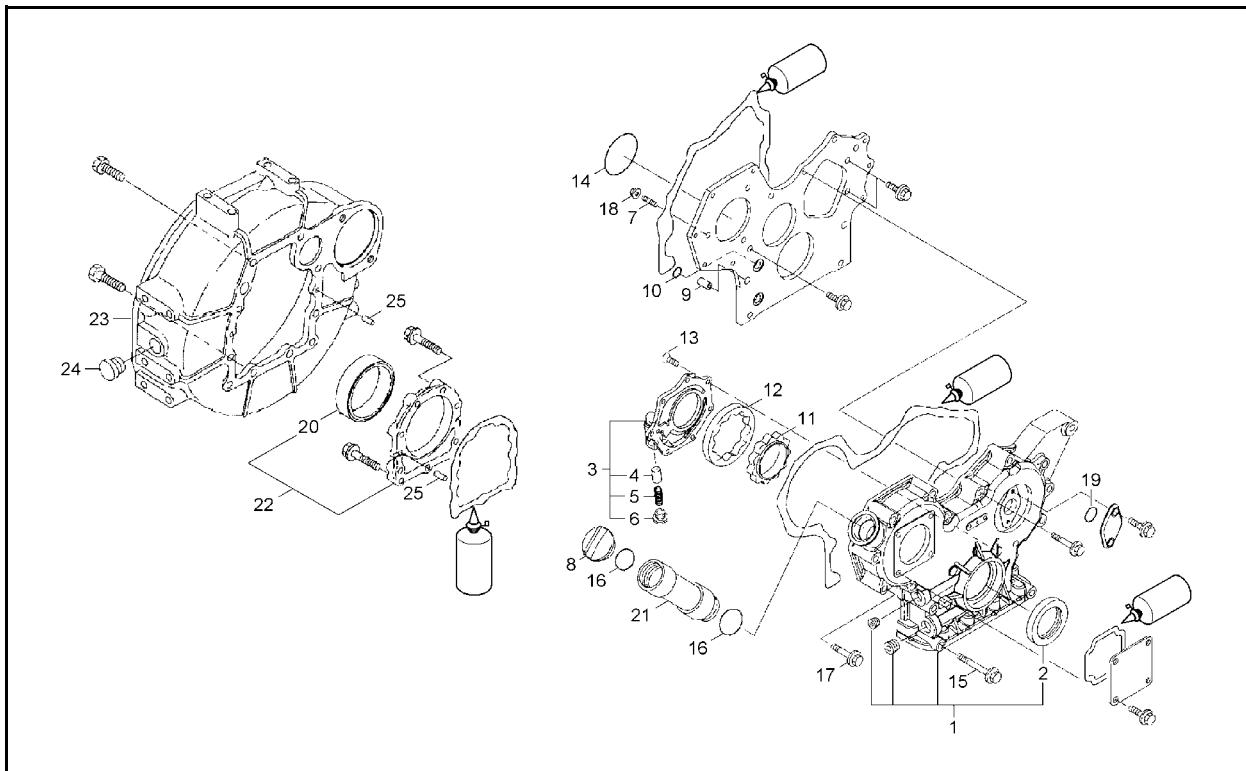
**353/373 - CRANKSHAFT SEAL**  
**1000181480 - (SN AG00593 (353) & SN AG00580 (373) AND UP)**



Ref.	No.	Part No.	Description	Qty.	Ref.	No.	Part No.	Description	Qty.
1	202471	GEARBOX		1	11	177249	RUBBER PLUG		1
2	202472	SHAFT SEAL		1	12	177326	FLYWHEEL HOUSING		1
3	206251	SCREW		1	13	177323	COVER		1
4	177462	SEAL RING		1	14	177263	O-RING		1
5	177234	SEAL		1	15	177322	SCREW		3
6	208161	FITTING PIN		4	16	177242	O-RING		2
7	177372	STUD BOLT		3	17	164434	SCREW		12
8	164662	FILLER CAP		1	18	177400	HEXAGON NUT		3
9	207031	PIPELINE		2	19	164779	O-RING		1
10	206391	O-RING		4	20	177250	OIL FILLER PIPE		1

# 353/373 - CRANKSHAFT SEAL

1000124554 - (SN AD01553 - AE02832 (353); SN AD01554 - AE02799 (373))



## Ref.

### No. Part No.

### Description

### Qty.

1	177321	GEARBOX	1
2	177238	SHAFT SEAL	1
3	177368	COVER	1
4	177369	VALVE	1
5	177370	SPRING	1
6	177371	PLUG	1
7	177372	STUD BOLT	3
8	164662	FILLER CAP	1
9	207031	PIPELINE	2
10	206391	O-RING	4
11	177374	GEAR	1
12	177375	GEAR	1
13	177367	SCREW	7

## Ref.

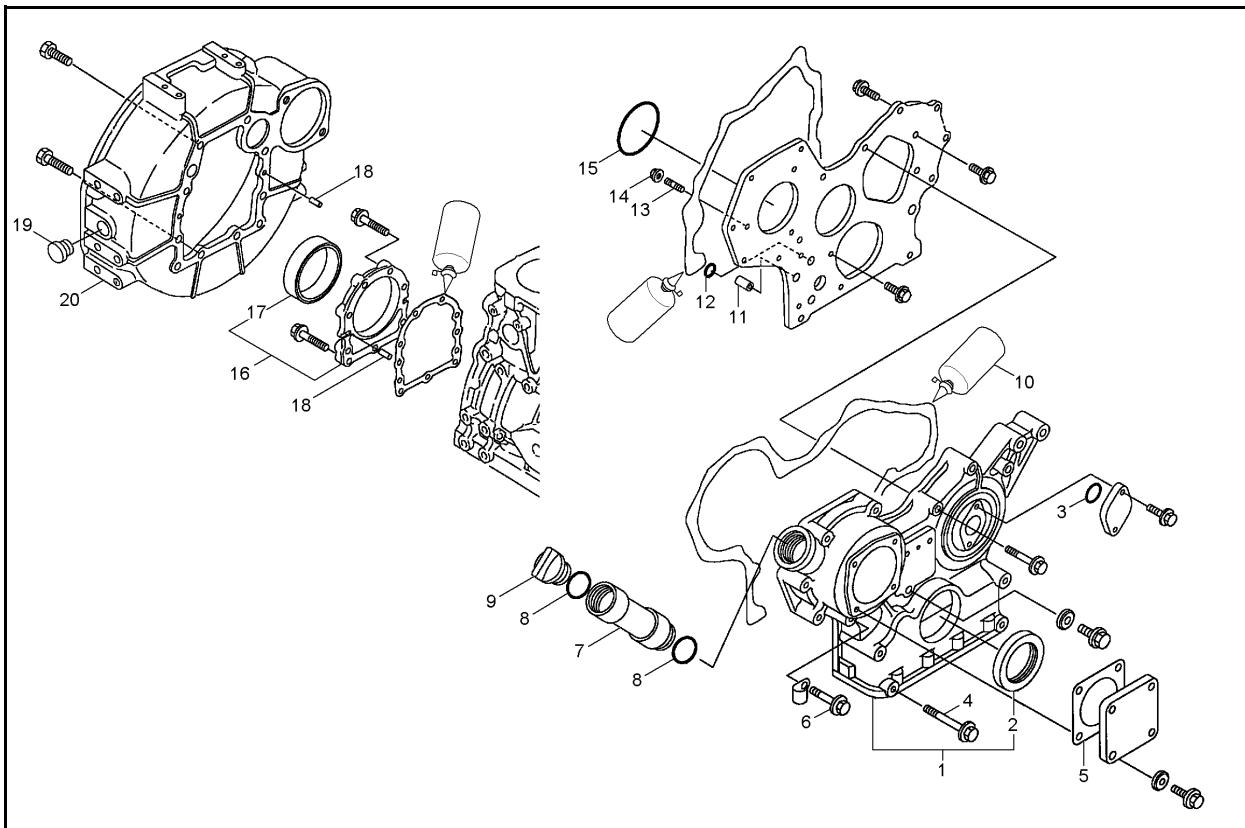
### No. Part No.

### Description

### Qty.

14	177263	O-RING	1
15	177322	SCREW	3
16	177242	O-RING	2
17	164434	SCREW	12
18	177400	HEXAGON NUT	3
19	164779	O-RING	1
20	177324	SEAL	1
21	177250	OIL FILLER PIPE	1
22	177323	COVER	1
23	177326	FLYWHEEL HOUSING	1
24	177249	RUBBER PLUG	1
25	208161	FITTING PIN	4

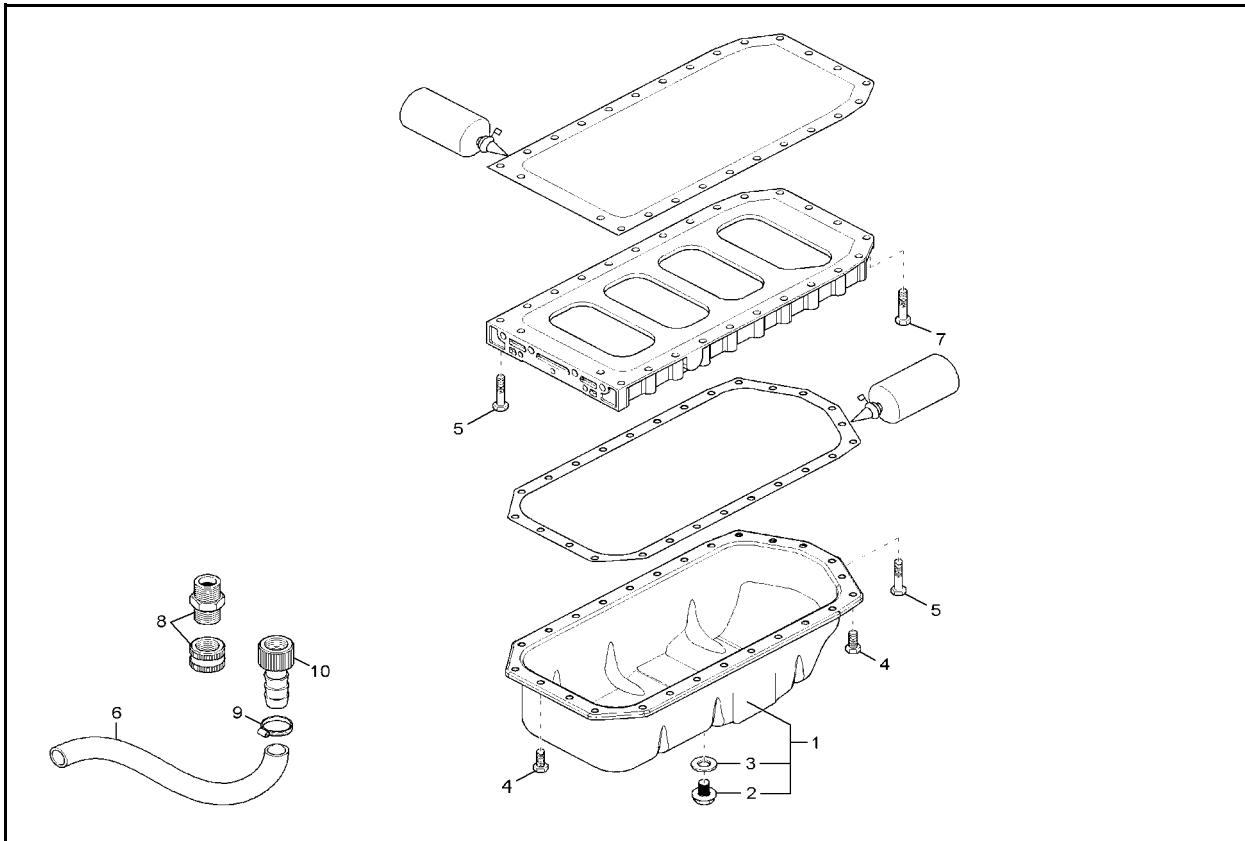
**353/373 - CRANKSHAFT SEAL**  
**1000152134 - (SN AD00001 - AD01552 (353) & AD01553 (373))**



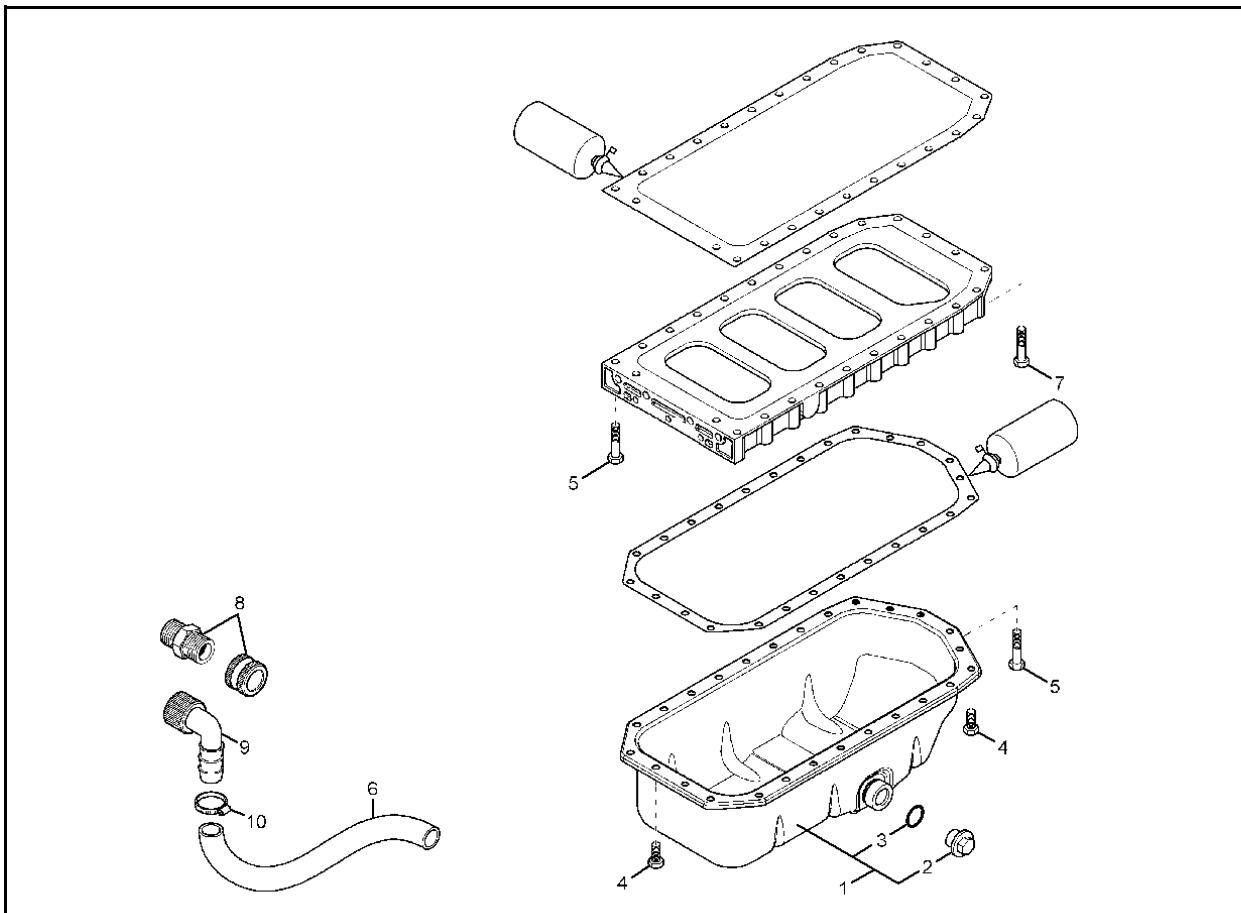
Ref.	No. Part No.	Description	Qty.	Ref.	No. Part No.	Description	Qty.
1	204788	GEARBOX W/SHAFT SEAL	1	12	177659	O-RING	2
2	177238	SHAFT SEAL	1	13	178405	STUD BOLT	3
3	164779	O-RING	1	14	164345	NUT	3
4	177322	SCREW	4	15	177263	O-RING	1
5	208171	GASKET INJECTION PUMP	1	16	177323	COVER	1
6	177402	SCREW	6	17	177324	SEAL	1
7	177250	OIL FILLER PIPE	1	18	208161	FITTING PIN	4
8	177242	O-RING	2	19	177249	RUBBER PLUG	1
9	164662	FILLER CAP	1	20	177326	FLYWHEEL HOUSING	1
11	207031	PIPELINE	2				

# 353/373 - OIL PAN

1000128093 - (SN AG00593 (353) & SN AG00580 (373) AND UP)



Ref. No. Part No.	Description	Qty.	Ref. No. Part No.	Description	Qty.
1 206393	OIL PAN ASSY	1	6 207290	FLEXIBLE TUBE (0.5M)	1
2 425-34753	PLUG/OIL DRAIN	1	7 164438	SCREW	2
3 177665	O-RING	1	8 177239	DRAIN COUPLER	1
4 164316	SCREW M8 X 16 PLATED	4	9 162064	HOSE CLAMP	1
5 177402	SCREW	24	10 0003634062	DRAIN COUPLING	1



## Ref.

## No. Part No.

## Description

## Qty.

1	425-36087	OIL PAN ASSY	1
2	425-34753	PLUG/OIL DRAIN	1
3	177665	O-RING	1
4	164316	SCREW M8 X 16 PLATED	4
5	177402	SCREW	24

## Ref.

## No. Part No.

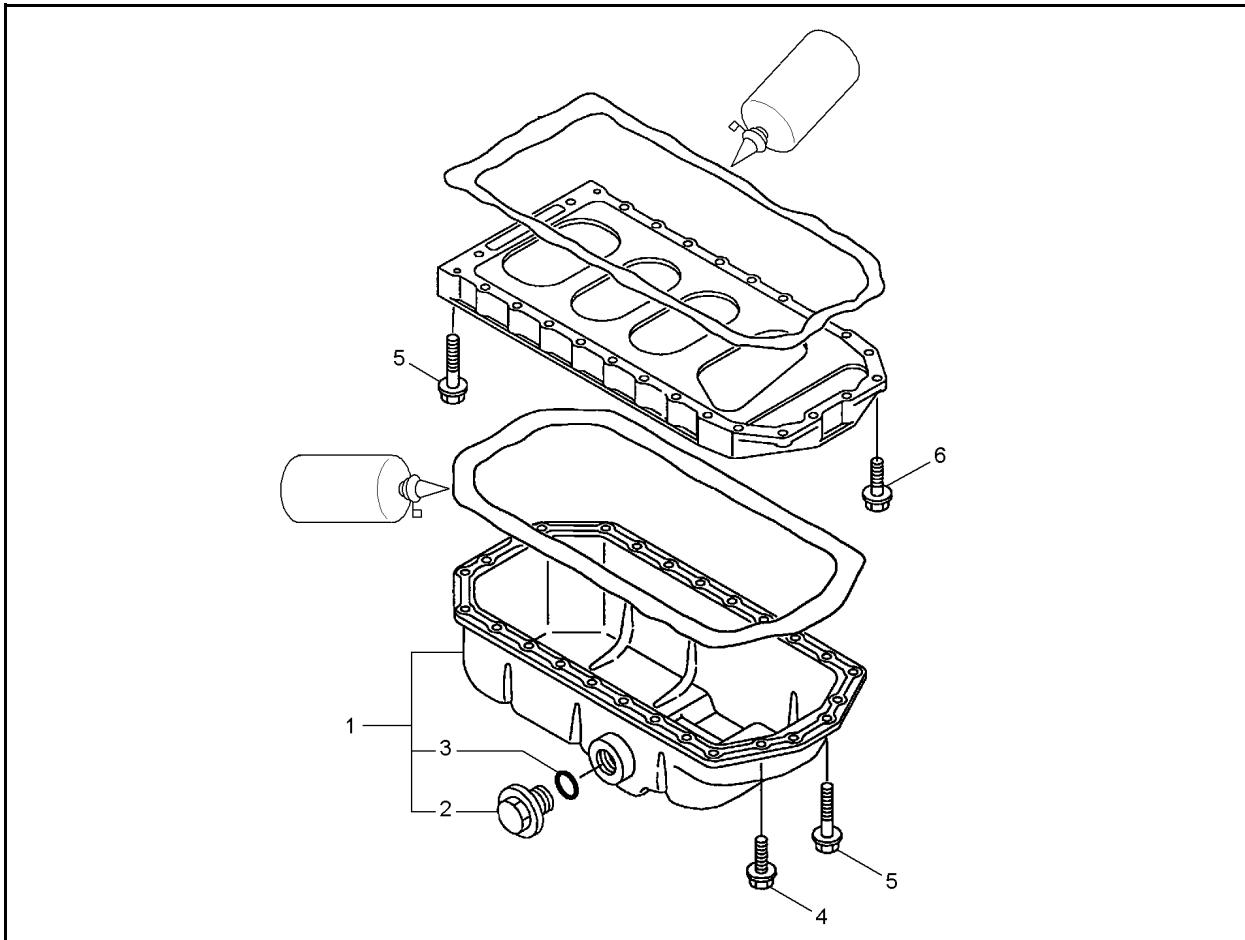
## Description

## Qty.

6	207290	FLEXIBLE TUBE (0.5M)	1
7	164438	SCREW	2
8	177239	DRAIN COUPLER	1
9	177267	DRAIN COUPLING	1
10	162064	HOSE CLAMP	1

## 353/373 - OIL PAN

1000152133 - (SN AD00001 - AD01552 (353) & AD01553 (373))



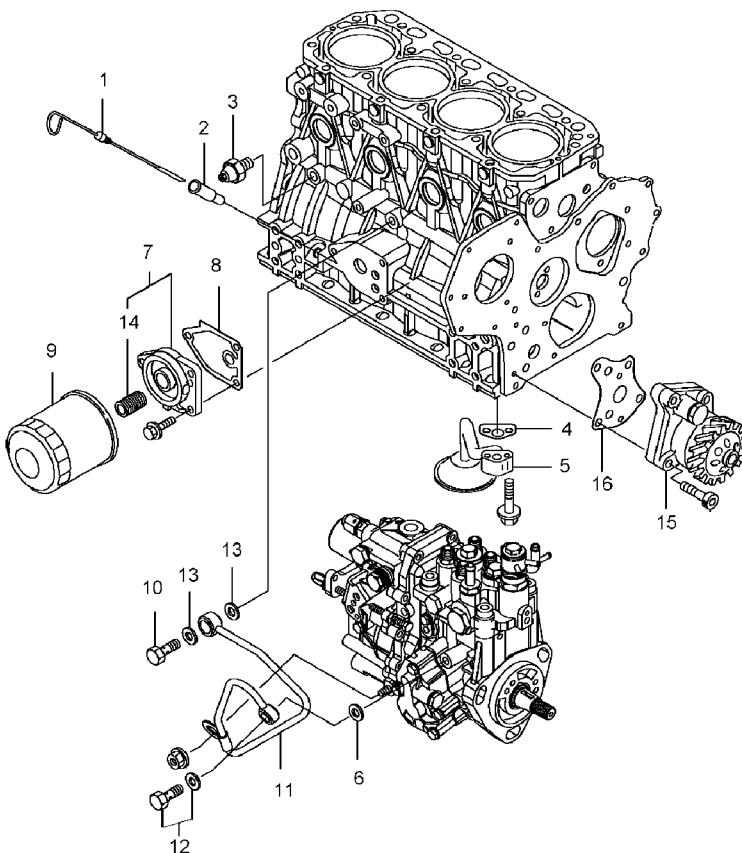
### Ref.

No.	Part No.	Description	Qty.
1	425-36087	OIL PAN ASSY	1
2	425-34753	PLUG/OIL DRAIN	1
3	177665	O-RING	1

### Ref.

No.	Part No.	Description	Qty.
4	164316	SCREW M8 X 16 PLATED	4
5	177402	SCREW	24
6	164438	SCREW	2

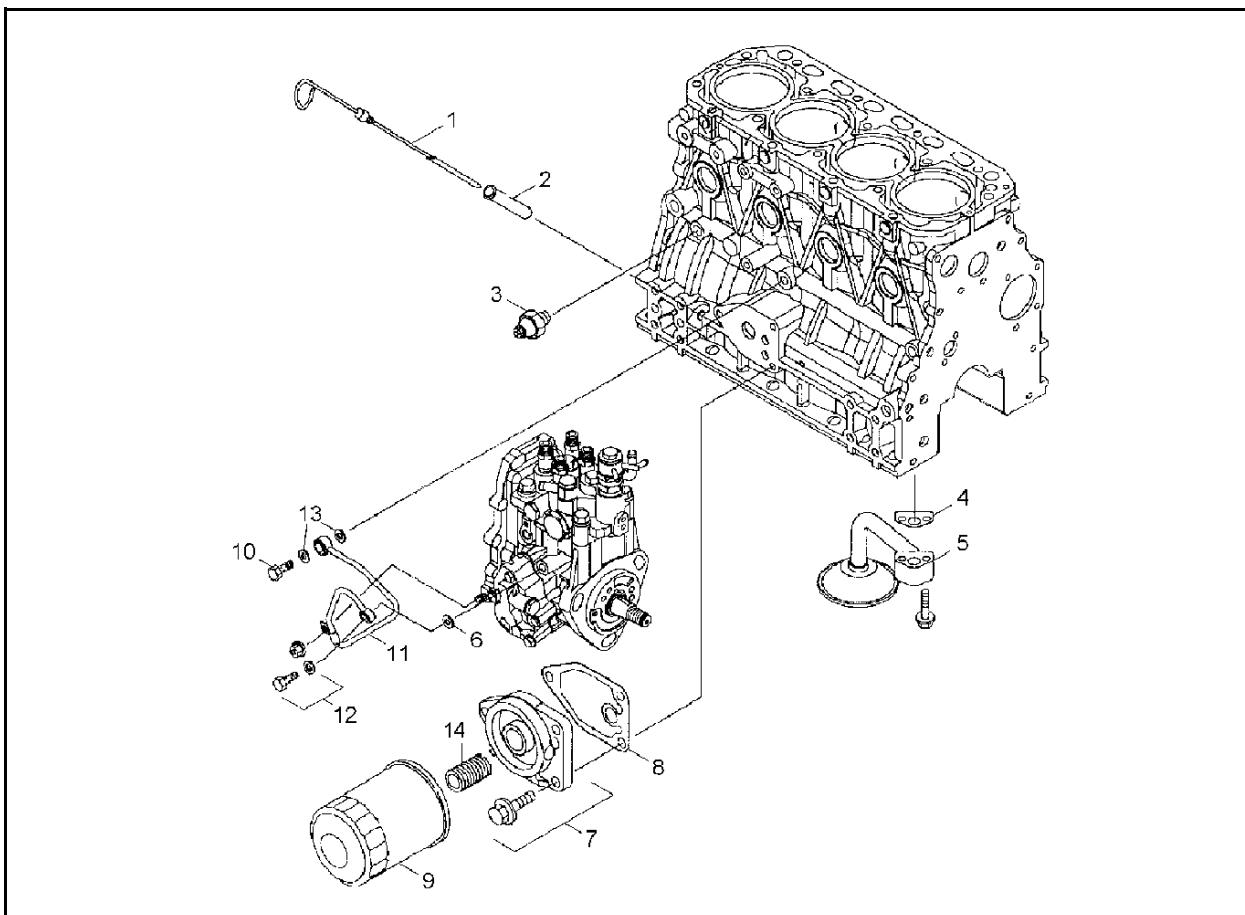
**353/373 - OIL LUBRICATION SYSTEM**  
**1000181487 - (SN AG00593 (353) & SN AG00580 (373) AND UP)**



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	177359	DIPSTICK	1	9	137500	OIL FILTER	1
2	177234	DIPSTICK TUBE	1	10	209922	BANJO BOLT	1
3	425-36085	SENDER/OIL PRESSURE	1	11	177328	PIPE LINE	1
4	177251	OIL SUMP GASKET	1	12	177100	BANJO BOLT	1
5	177281	OIL SUMP	1	13	209549	SEAL RING	2
6	177462	SEAL RING	1	14	206395	SCREW JOINT	1
7	177360	FILTER HOUSING ASSY	1	15	204795	LUBRICATION OIL PUMP	1
8	177257	FILTER BASE GASKET	1	16	202476	SEAL	1

# 353/373 - OIL LUBRICATION SYSTEM

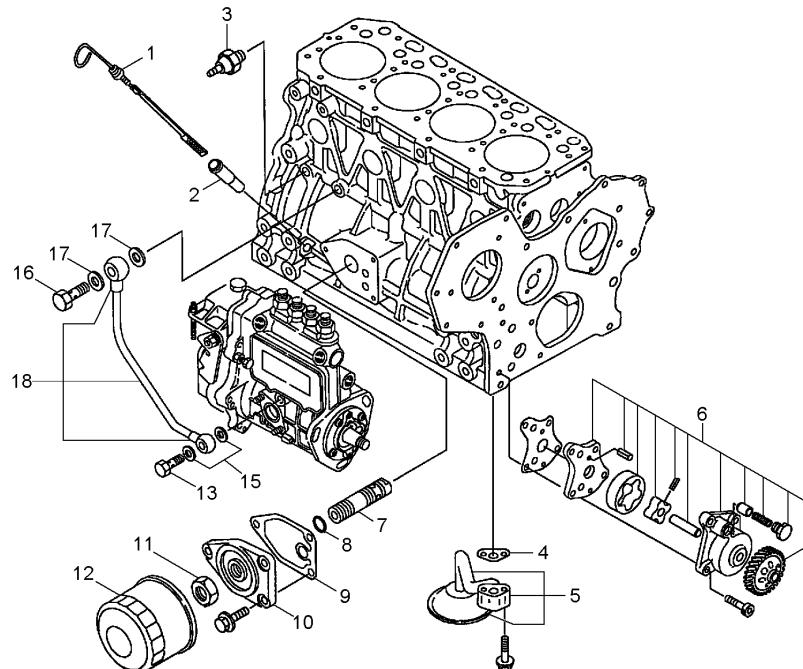
1000124481 - (SN AD01553 - AE02832 (353); SN AD01554 - AE02799 (373))



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	177359	DIPSTICK	1	8	177257	FILTER BASE GASKET	1
2	177234	DIPSTICK TUBE	1	9	137500	OIL FILTER	1
3	425-36085	SENDER/OIL PRESSURE	1	10	209922	BANJO BOLT	1
4	177251	OIL SUMP GASKET	1	11	177328	PIPE LINE	1
5	177281	OIL SUMP	1	12	177100	BANJO BOLT	1
6	177462	SEAL RING	1	13	209549	SEAL RING	2
7	177360	FILTER HOUSING ASSY	1	14	206395	SCREW JOINT	1

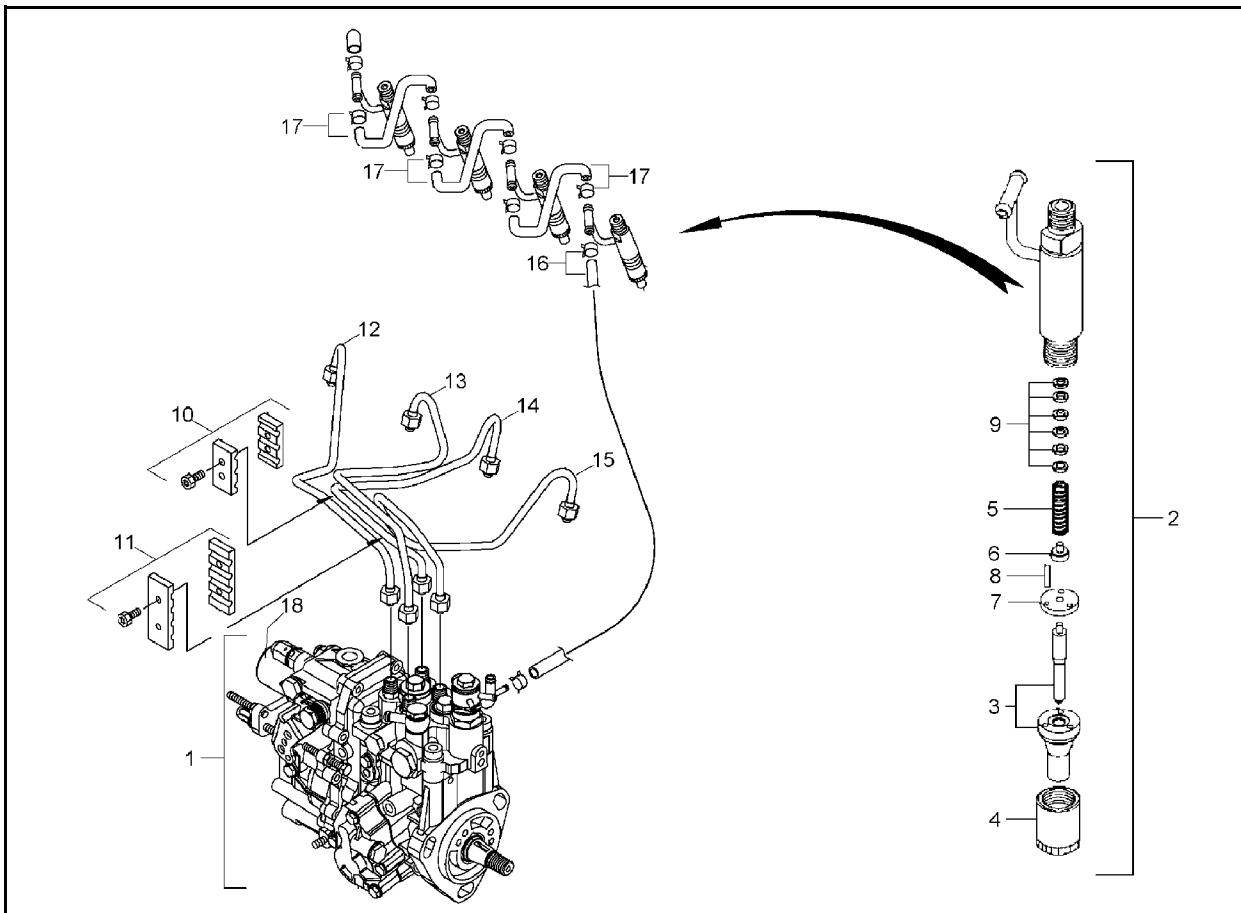
# 353/373 - OIL LUBRICATION SYSTEM

1000152098 - (SN AD00001 - AD01552 (353) & AD01553 (373))



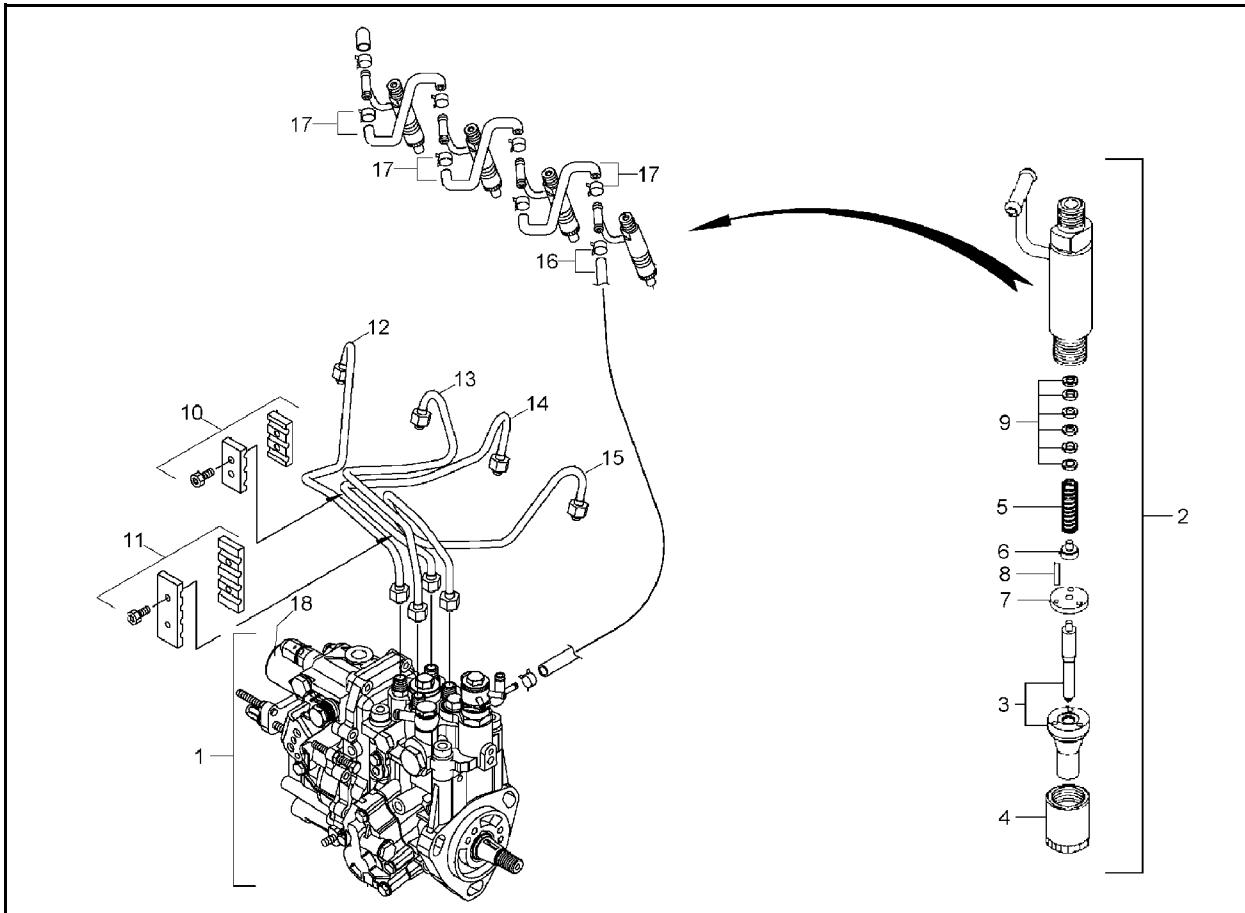
Ref.	No. Part No.	Description	Qty.	Ref.	No. Part No.	Description	Qty.
1	204794	OIL DIPSTICK	1	10	204797	FILTER BRACKET	1
2	177234	DIPSTICK TUBE	1	11	178487	NUT	1
3	425-36085	SENDER/OIL PRESSURE	1	12	178928	ENGINE OIL FILTER 500 HR	1
4	177251	OIL SUMP GASKET	1	13	178411	SCREW	1
5	177281	OIL SUMP	1	15	204798	SEAL RING	1
6	204795	LUBRICATION OIL PUMP	1	16	209922	BANJO BOLT	1
7	204767	VALVE	1	17	164394	SEAL	2
8	177659	O-RING	1	18	204799	ENGINE OIL PIPE	1
9	177257	FILTER BASE GASKET	1				

**353/373 - FUEL INJECTION EQUIPMENT**  
**1000181587 - (SN AG00593 (353) & SN AG00580 (373) AND UP)**



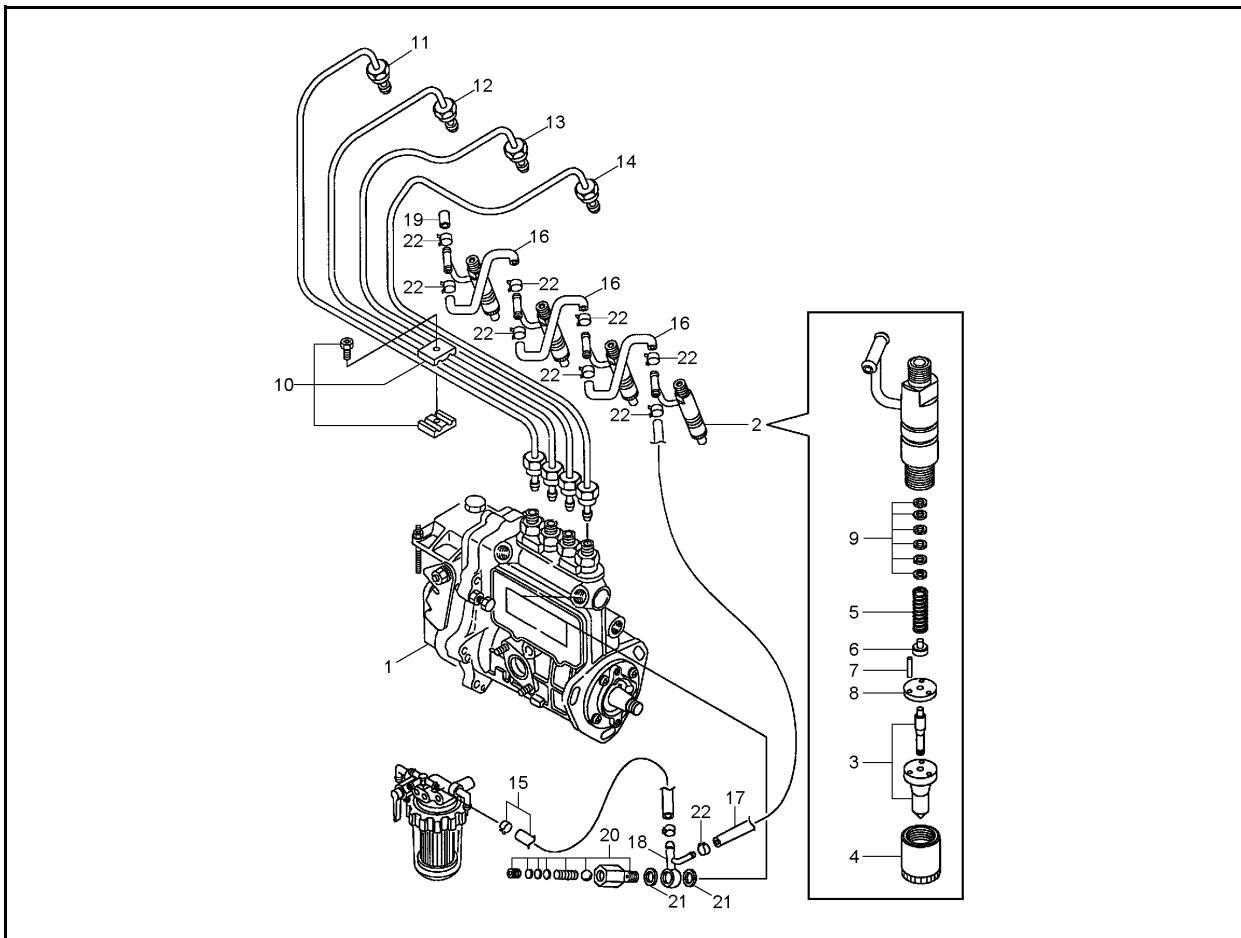
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	203576	INJECTION PUMP	1	10	177344	CLAMP	1
2	203574	INJECTION NOZZLE	4	11	177348	CLAMP	1
3	203575	NOZZLE	4	12	177285	INJECTION LINE	1
4	164368	NUT	4	13	177284	INJECTION LINE	1
5	164370	SPRING-NOZZLE	4	14	177283	INJECTION LINE	1
6	164371	SEAT-NOZZLE SPRING	4	15	177282	INJECTION LINE	1
7	164372	PLATE-STOP	4	16	177358	TUBE	1
8	164373	PIN	8	17	209933	BLEED LINE	3
9	202483	ADJUSTING WASHER	4	18	189575	SOLENOID/STOP	1

**353/373 - FUEL INJECTION EQUIPMENT**  
**1000127741 - (SN AD01553 - AE02832 (353); SN AD01554 - AE02799 (373))**



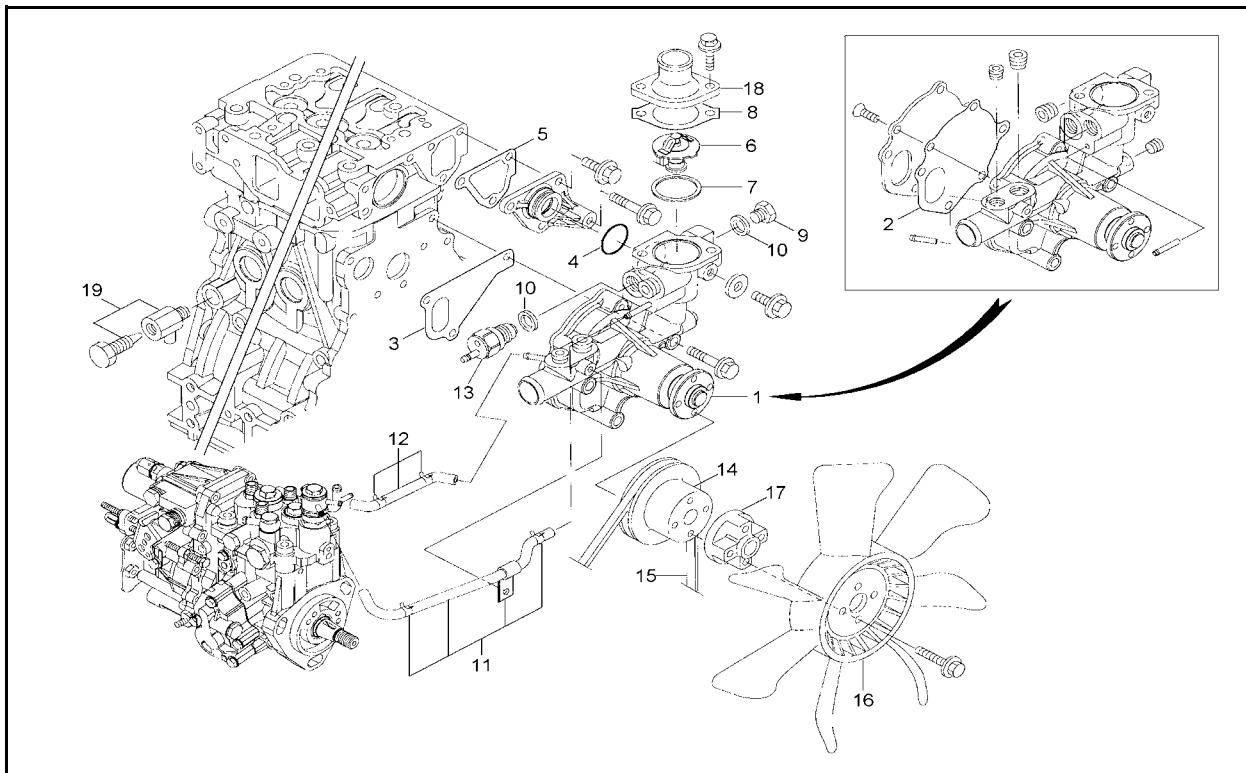
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	177383	INJECTION PUMP	1	10	177344	CLAMP	1
2	177384	INJECTION NOZZLE	4	11	177348	CLAMP	1
3	177385	NOZZLE	4	12	177285	INJECTION LINE	1
4	164368	NUT	4	13	177284	INJECTION LINE	1
5	164370	SPRING-NOZZLE	4	14	177283	INJECTION LINE	1
6	164371	SEAT-NOZZLE SPRING	4	15	177282	INJECTION LINE	1
7	164372	PLATE-STOP	4	16	177358	TUBE	1
8	164373	PIN	8	17	209933	BLEED LINE	3
9	164663	ADJUSTING WASHER	4	18	189575	SOLENOID/STOP	1

**353/373 - FUEL INJECTION EQUIPMENT**  
**1000152142 - (SN AD00001 - AD01552 (353) & AD01553 (373))**



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	203922	INJECTION PUMP	1	12	204812	INJECTION LINE	1
2	203923	INJECTION NOZZLE	4	13	204814	INJECTION LINE	1
3	203924	NOZZLE	4	14	204816	INJECTION LINE	1
4	164368	NUT	4	15	177903	PIPE ASSY/FUEL OIL	1
5	164370	SPRING - NOZZLE	4	16	204907	RETURN LINE	3
6	164371	SEAT- NOZZLE SPRING	4	17	204817	HOSE	1
7	164373	PIN	8	18	206283	RING PIECE	1
8	164372	PLATE - STOP	4	19	164419	CAP	1
9	164663	ADJUSTING WASHER	4	20	204818	NON-RETURN VALVE	1
10	206363	CLAMP	2	21	164393	SEAL	2
11	204810	INJECTION LINE	1	22	164414	CLAMP 8	9

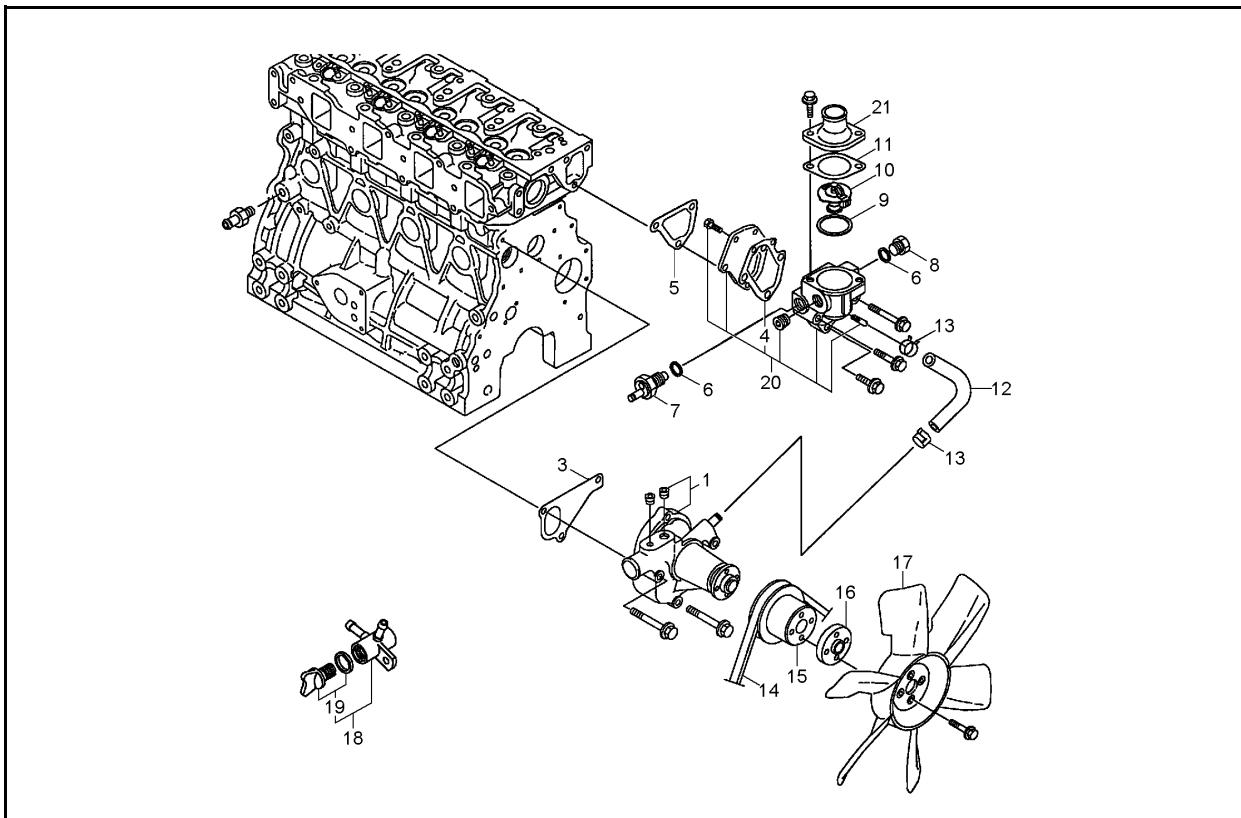
**353/373 - COOLING SYSTEM**  
**1000127743 - (SN AD01553 AND UP (353); SN AD01554 AND UP (373))**



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	177274	WATER PUMP	1	11	177335	PIPE LINE	1
2	177275	WATER PUMP GASKET	1	12	177339	PIPE LINE	1
3	177273	WATER PUMP SEAL	1	13	425-34683	SENSOR/THERMOSTAT 110° C	1
4	177271	O-RING	1	14	177248	BELT PULLEY	1
5	177253	THERMOSTAT GASKET	1	15	177630	V-BELT	1
6	425-34661	THERMOSTAT	1	16	177632	RADIATOR FAN	1
7	177237	THERMOSTAT GASKET	1	17	177265	FAN SPACER	1
8	425-34704	GASKET/UPPER	1	18	177254	THERMOSTAT HOUSING	1
9	164441	PLUG	1	19	202479	DRAIN VALVE	1
10	160427	SEAL	2				

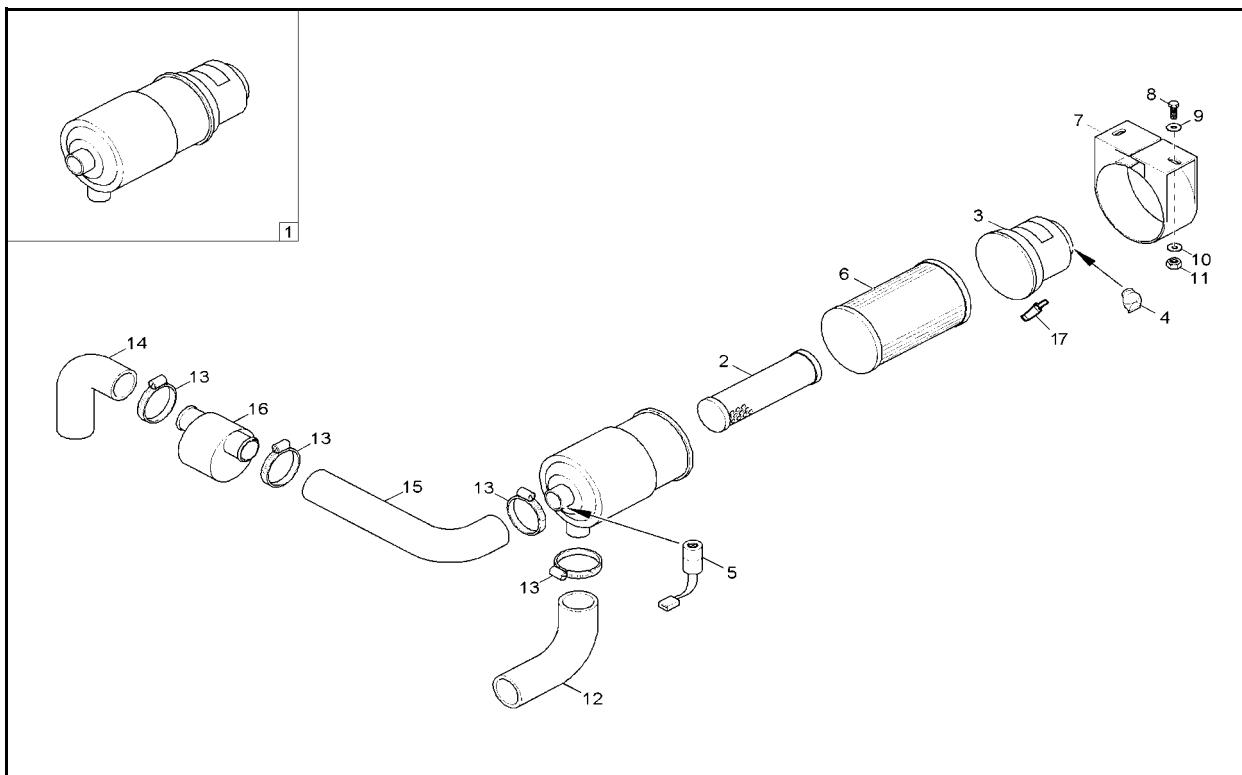
# 353/373 - COOLING SYSTEM

1000152155 - (SN AD00001 - AD01552 (353) & AD01553 (373))



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	179053	WATER PUMP	1	12	204801	COOLANT HOSE	1
3	177273	WATER PUMP SEAL	1	13	204802	HOSE CLAMP	2
4	204800	THERMOSTAT GASKET	1	14	177630	V-BELT	1
5	0210111308	SEAL	1	15	177248	BELT PULLEY	1
6	160427	SEAL	2	16	177265	FAN SPACER	1
7	425-34683	SENSOR/THERMOSTAT 110° C	1	17	425-36086	FAN/COOLING (D=360)	1
8	164441	PLUG	1	18	178361	DRAIN COCK COMPLETE	1
9	177237	GASKET THERMOSTAT	1	19	178360	DRAIN COCK	1
10	425-34661	THERMOSTAT	1	20	204803	THERMOSTAT HOUSING	1
11	425-34704	GASKET/UPPER	1	21	177254	THERMOSTAT HOUSING	1

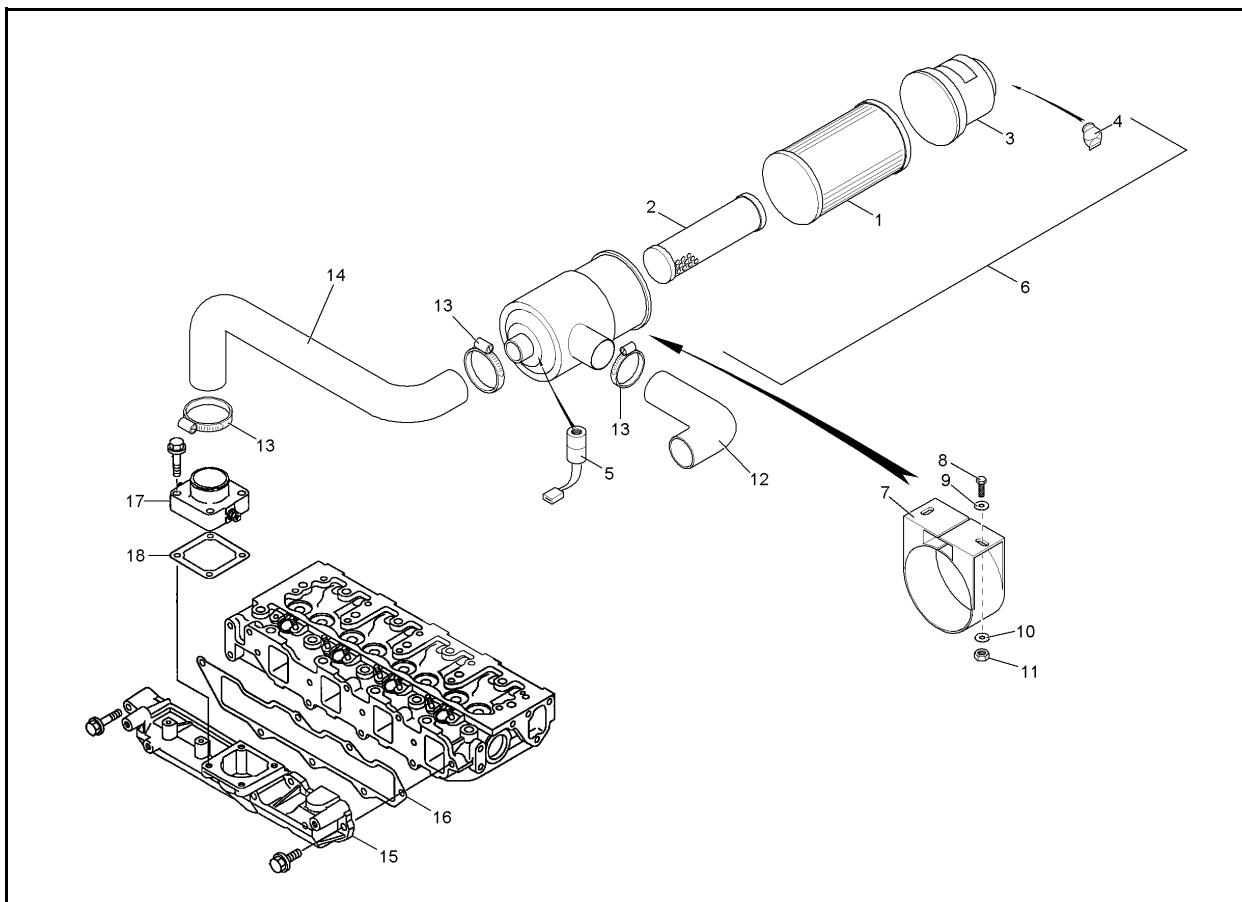
**353/373 - AIR INTAKE SYSTEM**  
**1000127742 - (SN AD01553 AND UP (353); SN AD01554 AND UP (373))**



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	165272	AIR FILTER COMPLETE	1	10	7462680011	WASHER 8.4 ST A2C	2
2	165294	AIR FILTER/INNER	1	11	651458	LN INS M8-1.25 C8 ZY DIN6924	2
3	165295	COVER	1	12	425-36100	HOSE/AIR INLET	1
4	165296	DUST VALVE	1	13	162611	HOSE CLAMP	5
5	164337	DIRT INDICATOR	1	14	177407	HOSE/AIR SUCTION	1
6	165293	AIR FILTER/OUTER	1	15	177408	HOSE/AIR SUCTION	1
7	165273	COLLAR	1	16	425-36101	MUFFLER/INLET	1
8	651433	HB M8-1.25 X 40 C8.8 ZY	2	17	L99933	LATCH	3
9	163634	WASHER	2				

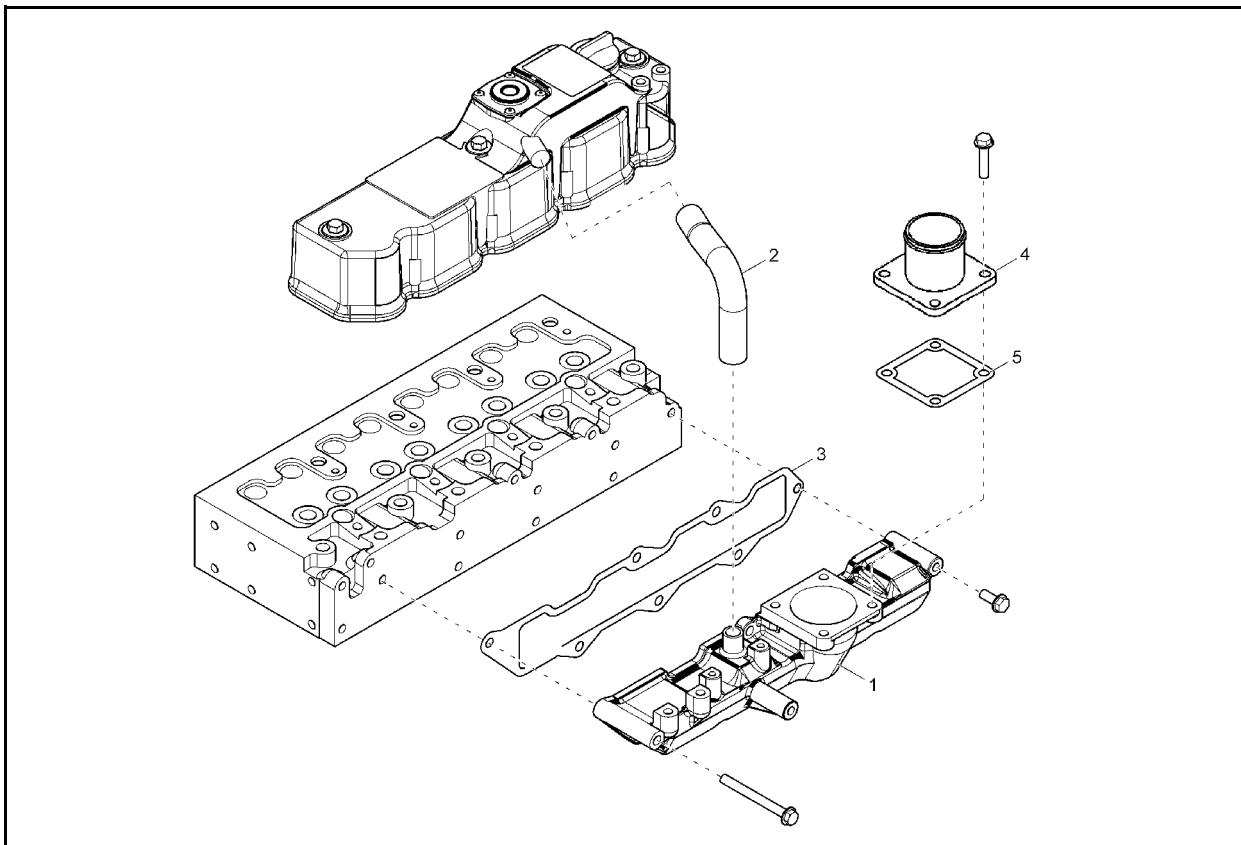
# 353/373 - AIR INTAKE SYSTEM

1000127242 - (SN AD00001 - AD01552 (353) & AD01553 (373))



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	165293	AIR FILTER ELEMENT/OUTER	1	10	7462680011	WASHER 8.4 ST A2C	2
2	165294	AIR FILTER ELEMENT/INNER	1	11	651458	LN INS M8-1.25 C8 ZY DIN6924	2
3	165295	COVER	1	12	425-36100	HOSE/AIR INLET	1
4	165296	DUST VALVE	1	13	162611	HOSE CLAMP	3
5	164337	DIRT INDICATOR	1	14	179041	AIR INTAKE HOSE	1
6	165272	AIR FILTER COMPLETE	1	15	204821	INTAKE MANIFOLD	1
7	165273	COLLAR	1	16	177286	INTAKE MANIFOLD GASKET	1
8	651433	HB M8-1.25X 40 C8.8 ZY	2	17	425-35492	INTAKE FLANGE	1
9	163634	WASHER	2	18	177268	INTAKE FLANGE GASKET	1

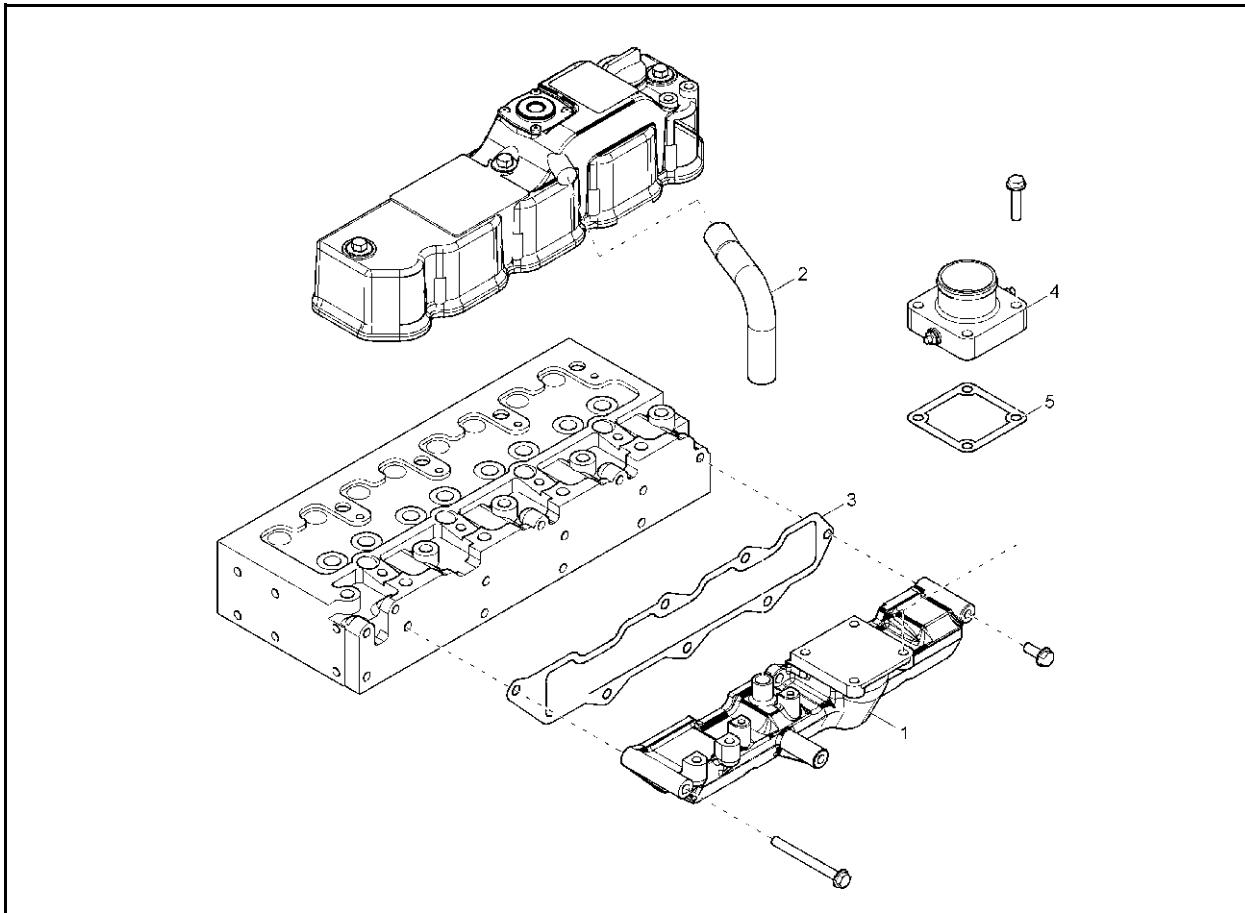
**353/373 - INTAKE MANIFOLD**  
**1000181489 - (SN AG00593 (353) & SN AG00580 (373) AND UP)**



Ref. No. Part No.	Description	Qty.	Ref. No. Part No.	Description	Qty.
1 209967	INTAKE MANIFOLD	1	4 202484	INTAKE FLANGE	1
2 177304	BREATHER	1	5 177268	INTAKE FLANGE GASKET	1
3 177286	INTAKE MANIFOLD GASKET	1			

## 353/373 - INTAKE MANIFOLD

1000124249 - (SN AD01553 - AE02832 (353); SN AD01554 - AE02799 (373))



### Ref.

#### No. Part No.

#### Description

#### Qty.

1	209967	INTAKE MANIFOLD	1
2	177304	BREATHER	1
3	177286	INTAKE MANIFOLD GASKET	1

### Ref.

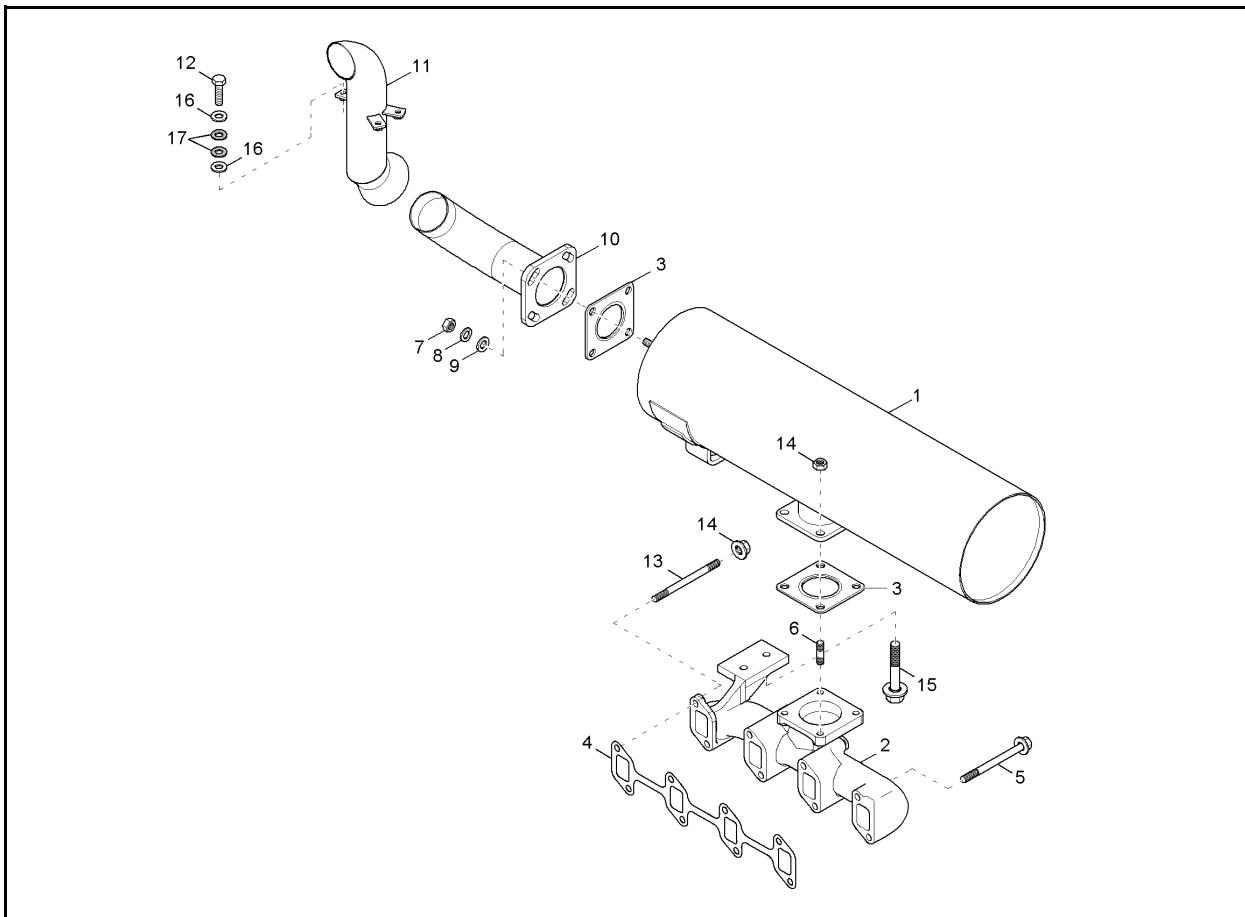
#### No. Part No.

#### Description

#### Qty.

4	425-35492	INTAKE FLANGE	1
5	177268	INTAKE FLANGE GASKET	1

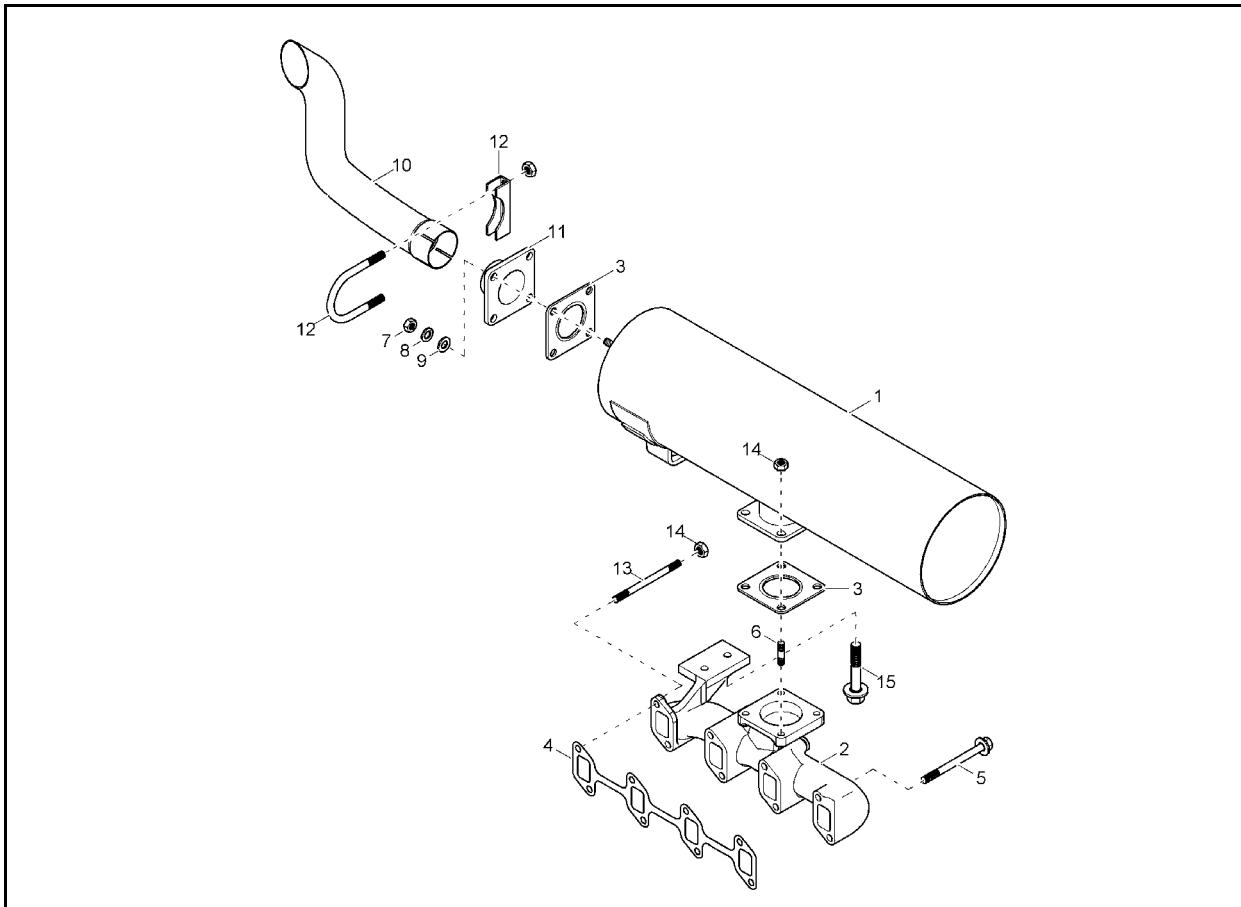
**353/373 - EXHAUST SYSTEM**  
**1000147809 - (SN AD03950 AND UP)**



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	177410	MUFFLER	1	10	207450	EXHAUST FLANGE	1
2	209968	EXHAUST MANIFOLD	1	11	207451	EXHAUST PIPE	1
3	177112	GASKET/MUFFLER	2	12	651397	CS M10-1.5 X 35 C8.8 ZY	1
4	209475	GASKET/EXHAUST MANIFOLD	1	13	164350	STUD BOLT	2
5	177205	SCREW	6	14	177400	HEXAGON NUT	6
6	177401	STUD BOLT	4	15	164438	SCREW	2
7	656048	HN M8-1.25 C8 ZY DIN934	4	16	161663	WASHER/GR A 10.5 ZO	6
8	163670	LOCKWASHER	4	17	207452	INSULATING WASHER	6
9	163634	WASHER	4				

# 353/373 - EXHAUST SYSTEM

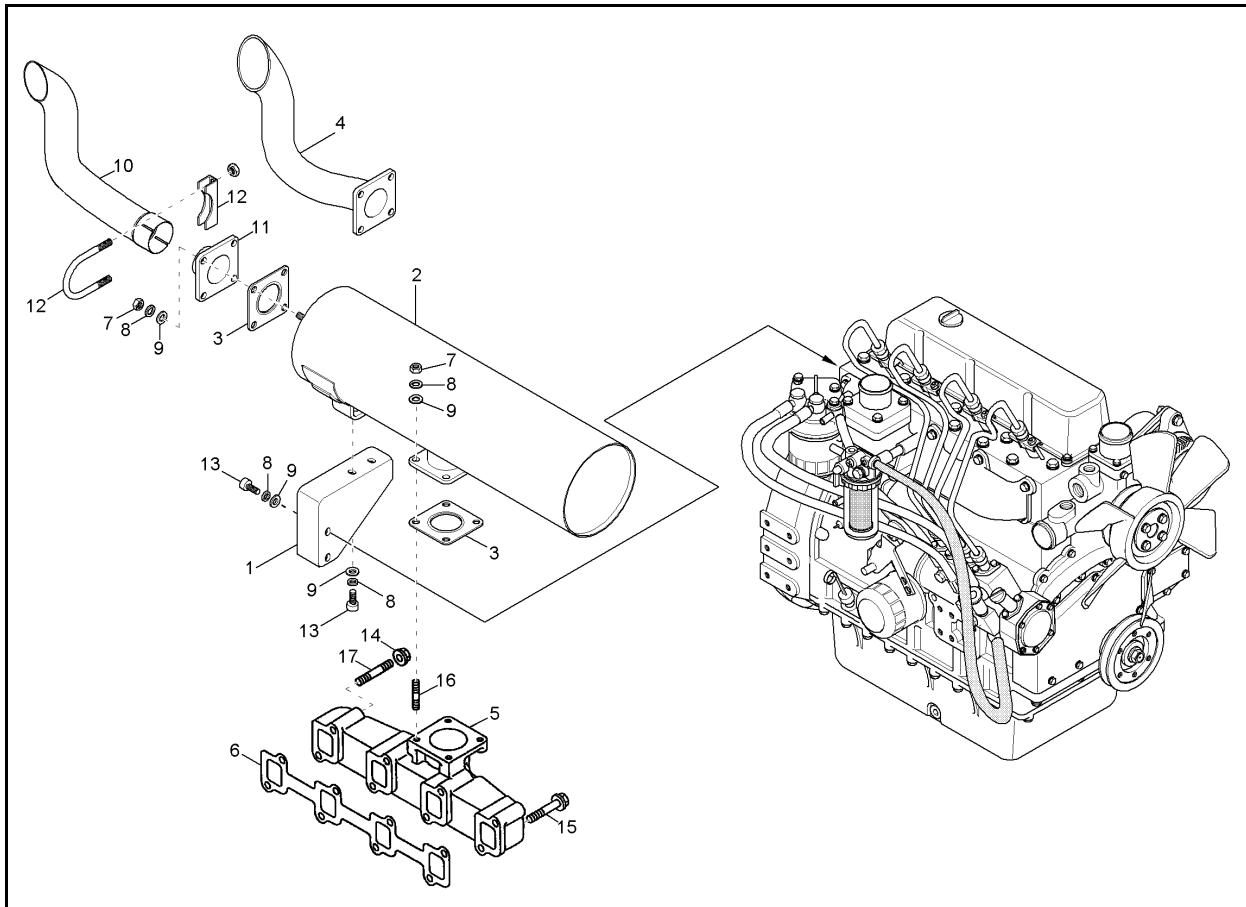
1000127744 - (SN AD01553 (353) & SN AD01554 (373) - AD03949)



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	177410	MUFFLER	1	9	163634	WASHER	4
2	209968	EXHAUST MANIFOLD	1	10	177403	EXHAUST PIPE	1
3	425-34652	GASKET/MUFFLER	2	11	177404	EXHAUST FLANGE	1
4	209475	GASKET/EXHAUST MANIFOLD	1	12	177405	CLAMP	1
5	177205	SCREW	6	13	164350	STUD BOLT	2
6	177401	STUD BOLT	4	14	177400	HEXAGON NUT	6
7	656048	HN M8-1.25 C8 ZY DIN934	4	15	164438	SCREW	2
8	163670	LOCKWASHER	4				

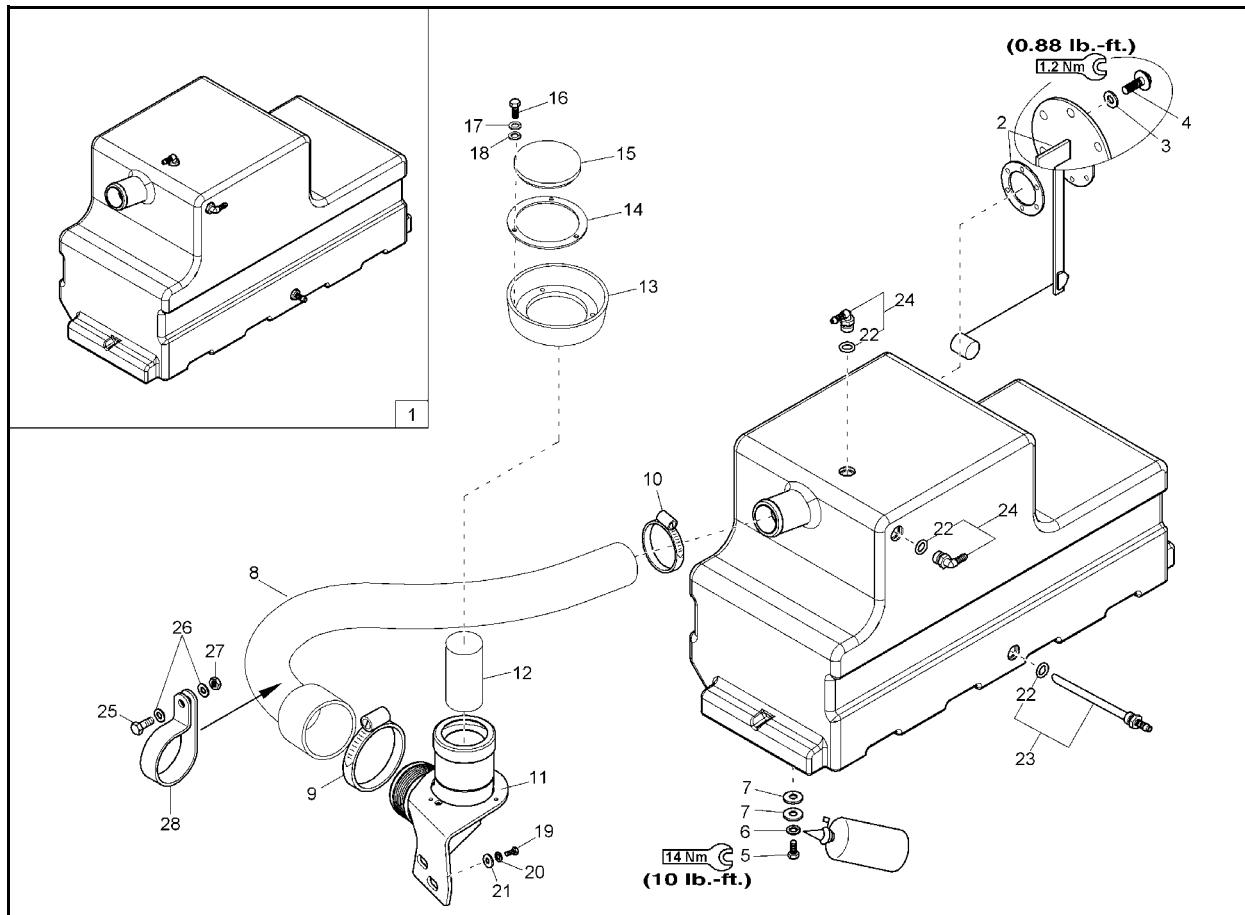
# 353 - EXHAUST SYSTEM

1000127243 - (SN AD00001 - AD01552 (353) & AD01553 (373))



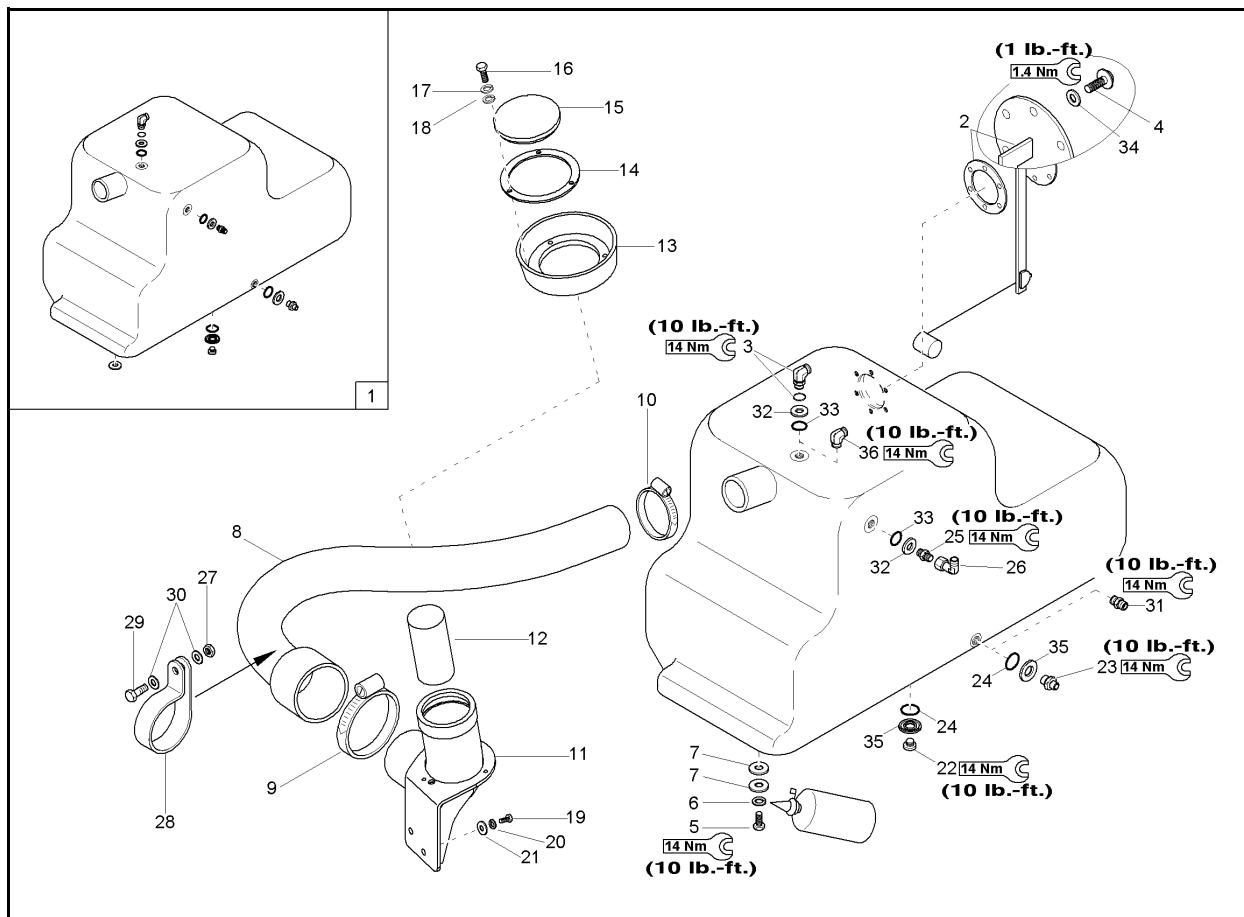
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	179051	BRACKET	1	10	177403	EXHAUST PIPE (SN AD01074 and up)	1
2	179054	SILENCER	1	11	177404	EXHAUST FLANGE (SN AD01074 and up)	1
3	425-34652	GASKET	2	12	177405	CLAMP (SN AD01074 and up)	1
4	207455	KIT/EXHAUST (SN AD01073 and before)	1	13	177648	HEX SCREW	4
5	179056	EXHAUST MANIFOLD	1	14	164345	NUT	2
6	425-34652	GASKET	1	15	177272	SCREW	6
7	656048	HN M8-1.25 C8 ZY DIN934	8	16	177401	STUD BOLT	4
8	163670	LOCKWASHER	12	17	204824	STUD BOLT	2
9	163634	WASHER	12				

**353/373 - FUEL TANK**  
**1000179785 - (SN AE02125 AND UP)**



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	204882	FUEL TANK	1	14	165073	BRACKET	1
2	207037	SENDER	1	15	165110	FUEL CAP	1
3	206809	RUBBER WASHER	6	16	651505	SHCS M5-0.8 X 20 C8.8 ZY DIN912	3
4	206808	SCREW M4 X 16	6	17	161674	LOCKWASHER S16	3
5	651393	CS M10-1.5 X 25 C8.8 ZY	4	18	161659	WASHER/GR A 5.3 ZO DIN125	3
6	161669	LOCKWASHER S10	4	19	656093	CS M8-1.25 X 16 C8.8 ZY DIN931	2
7	161663	WASHER/GR A 10.5 ZO	8	20	163670	LOCKWASHER	2
8	177409	PRE-SHAPED TUBE	1	21	163634	WASHER	2
9	165270	HOSE COLLAR	1	22	203298	O-RING	3
10	162611	HOSE CLAMP	1	23	203568	FUEL LINE FITTING	1
11	203571	TANK FILLER NECK (SN AG00580 and up)	1	24	203297	90° FITTING	2
	177426	TANK FILLER NECK (SN AE02125 - AE02832)	1	25	656149	CS M6-1 X 16 C8.8 ZY DIN931	1
12	160436	STRAINER/FUEL TANK	1	26	7462680008	WASHER	2
13	165072	RING	1	27	161678	HN M6-1.00 C8 ZO	1
				28	179860	HOSE BAND CLIP	1

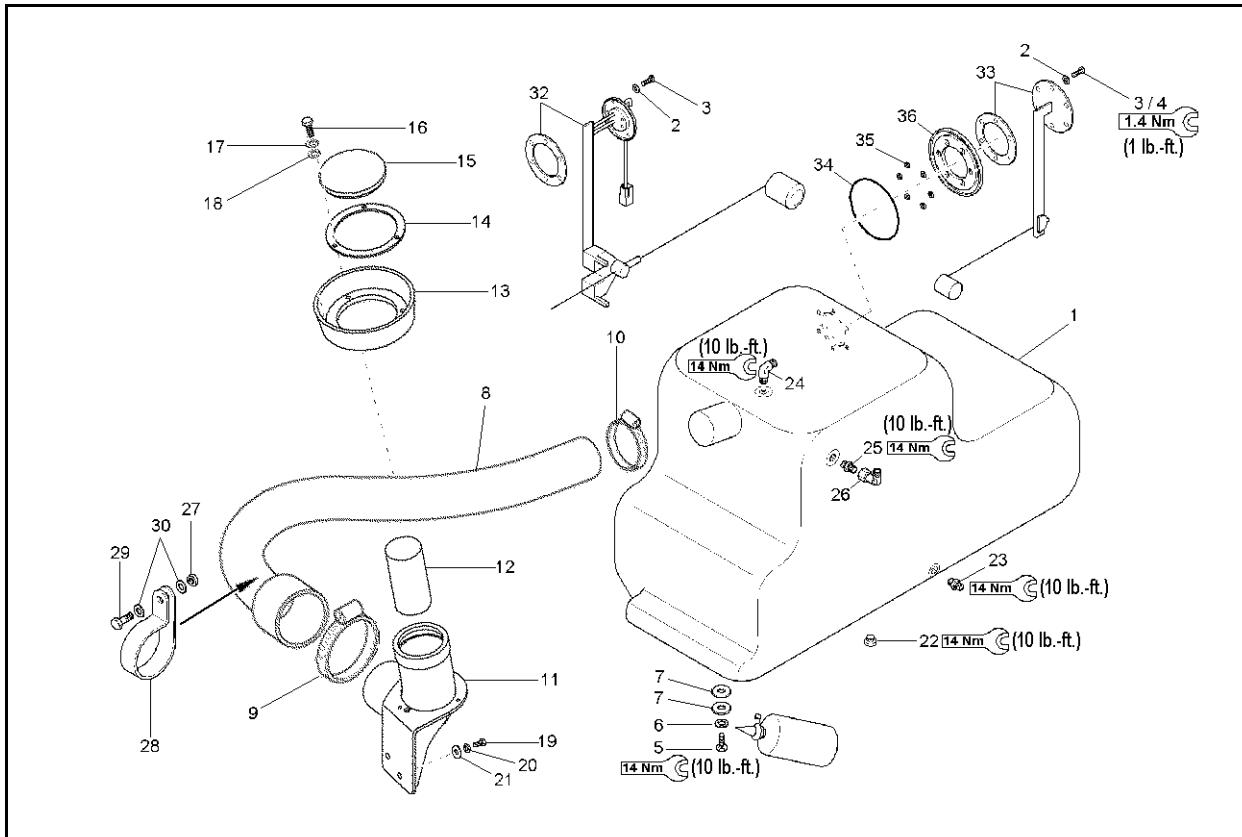
**353/373 - FUEL TANK**  
**1000151916 - (SN AD04259 - AE02124)**



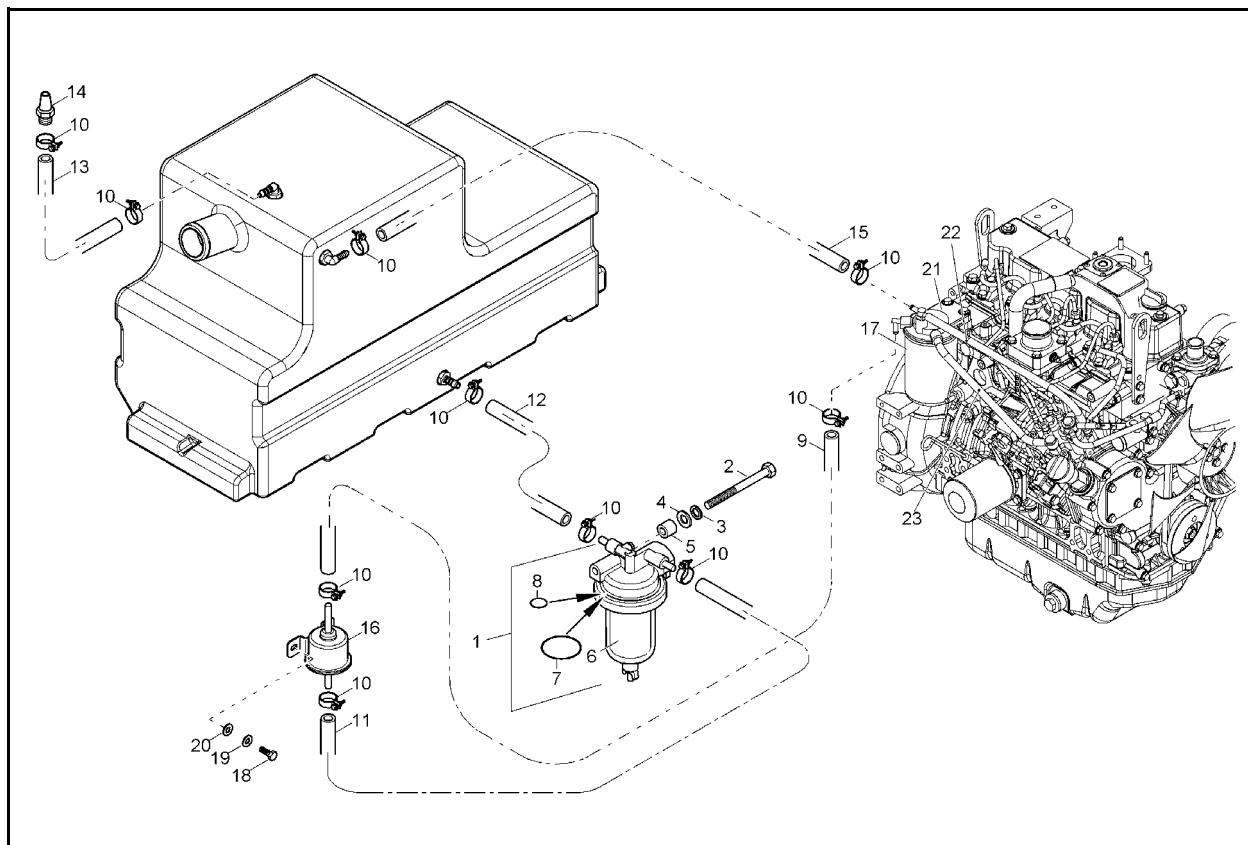
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	204880	FUEL TANK KIT	1	19	656093	CS M8-1.25 X 16 C8.8 ZY DIN931	2
2	207037	SENDER	1	20	163670	LOCKWASHER	2
3	206935	90° FITTING	1	21	163634	WASHER	2
4	206808	SCREW M4X16	6	22	206896	DRAIN PLUG	1
5	651393	CS M10-1.5 X 25 C8.8 ZY	4	23	206936	SCREW JOINT	1
6	161669	LOCKWASHER S10	4	24	208346	O-RING	2
7	161663	WASHER/GR A 10.5 ZO	8	25	161426	SCREW JOINT	1
8	177409	PRE-SHAPED TUBE	1	26	161443	90° FITTING	1
9	165270	HOSE COLLAR	1	27	161678	HN M6-1.00 C8 ZO	1
10	162611	HOSE CLAMP	1	28	179860	HOSE BAND CLIP	1
11	177426	TANK FILLER NECK	1	29	656149	CS M6-1 X 16 C8.8 ZY DIN931	1
12	160436	STRAINER/FUEL TANK	1	30	7462680008	WASHER	2
13	165072	RING	1	31	165970	SCREW JOINT	1
14	165073	BRACKET	1	32	206933	WASHER	2
15	165110	FUEL CAP	1	33	163379	O-RING	2
16	651505	SHCS M5-0.8 X 20 C8.8 ZY DIN912	3	34	206809	RUBBER WASHER	6
17	161674	LOCKWASHER S16	3	35	206934	WASHER	2
18	161659	WASHER/GR A 5.3 ZO DIN125	3	36	161438	ELBOW	1

# 353/373 - FUEL TANK

1000127745 - (SN AD00001 - AD04258)



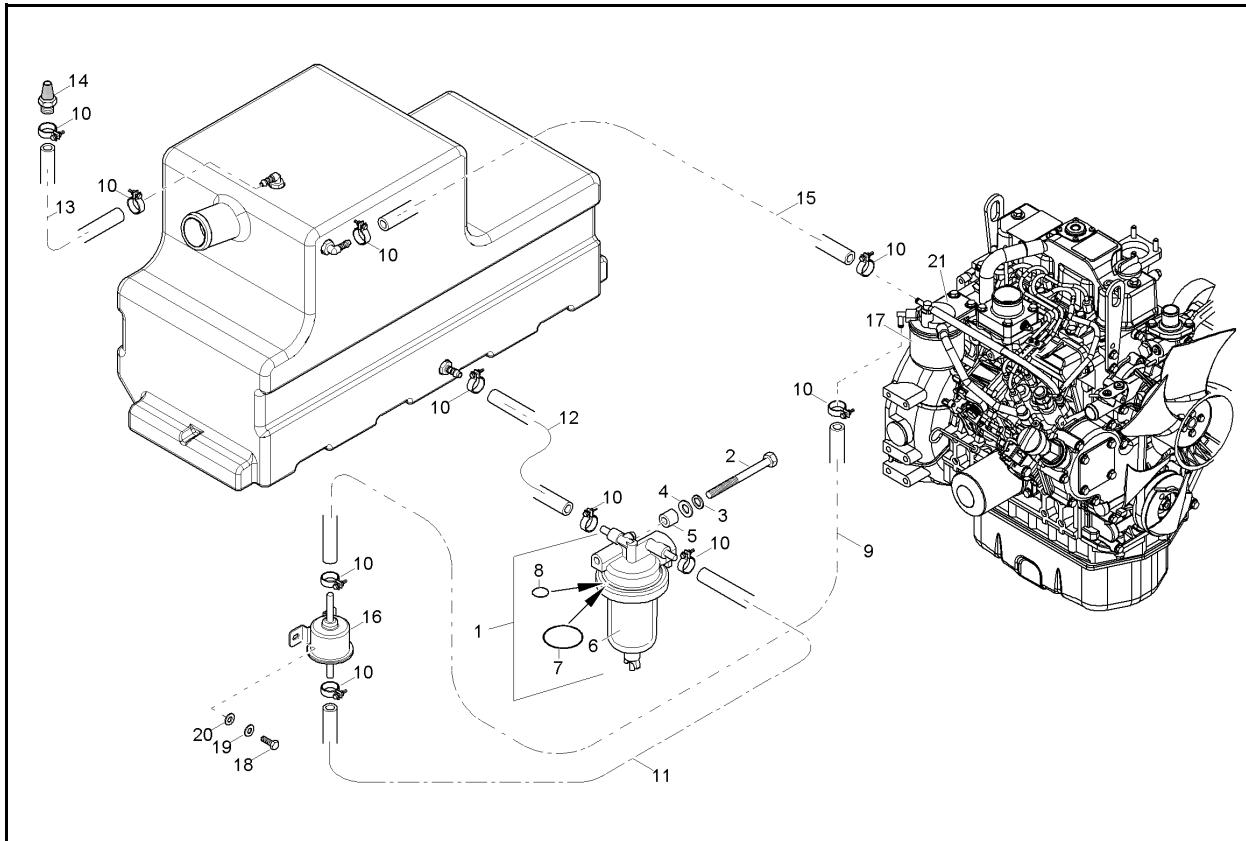
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	203569	FUEL TANK	1	19	656093	CS M8-1.25 X 16 C8.8 ZY DIN931	2
2	161658	WASHER/GR A 4.3 ZO DIN125	6	20	163670	LOCKWASHER	2
3	163343	SCREW	6	21	163634	WASHER	2
4	651421	CS M4-0.7 X 16 C8.8 ZY DIN931	6	22	206896	DRAIN PLUG	1
5	651393	CS M10-1.5 X 25 C8.8 ZY	4	23	165970	SCREW JOINT	1
6	161669	LOCKWASHER S10	4	24	161438	ELBOW	1
7	161663	WASHER/GR A 10.5 ZO	8	25	161426	SCREW JOINT	1
8	177409	PRE-SHAPED TUBE	1	26	161443	90° FITTING	1
9	165270	HOSE COLLAR	1	27	161678	HN M6-1.00 C8 ZO	1
10	162611	HOSE CLAMP	1	28	179860	HOSE BAND CLIP	1
11	177426	TANK FILLER NECK	1	29	656149	CS M6-1 X 16 C8.8 ZY DIN931	1
12	160436	STRAINER/FUEL TANK	1	30	7462680008	WASHER	2
13	165072	RING	1	31	205692	SCREW LOCKING	1
14	165073	BRACKET	1	32	1424404G	TRANSMITTER	1
15	165110	FUEL CAP	1	33	207037	SENDER	1
16	651505	SHCS M5-0.8 X 20 C8.8 ZY DIN912	3	34	206938	O-RING	1
17	161674	LOCKWASHER S16	3	35	206939	O-RING	6
18	161659	WASHER/GR A 5.3 ZO DIN125	3	36	206937	GASKET	1



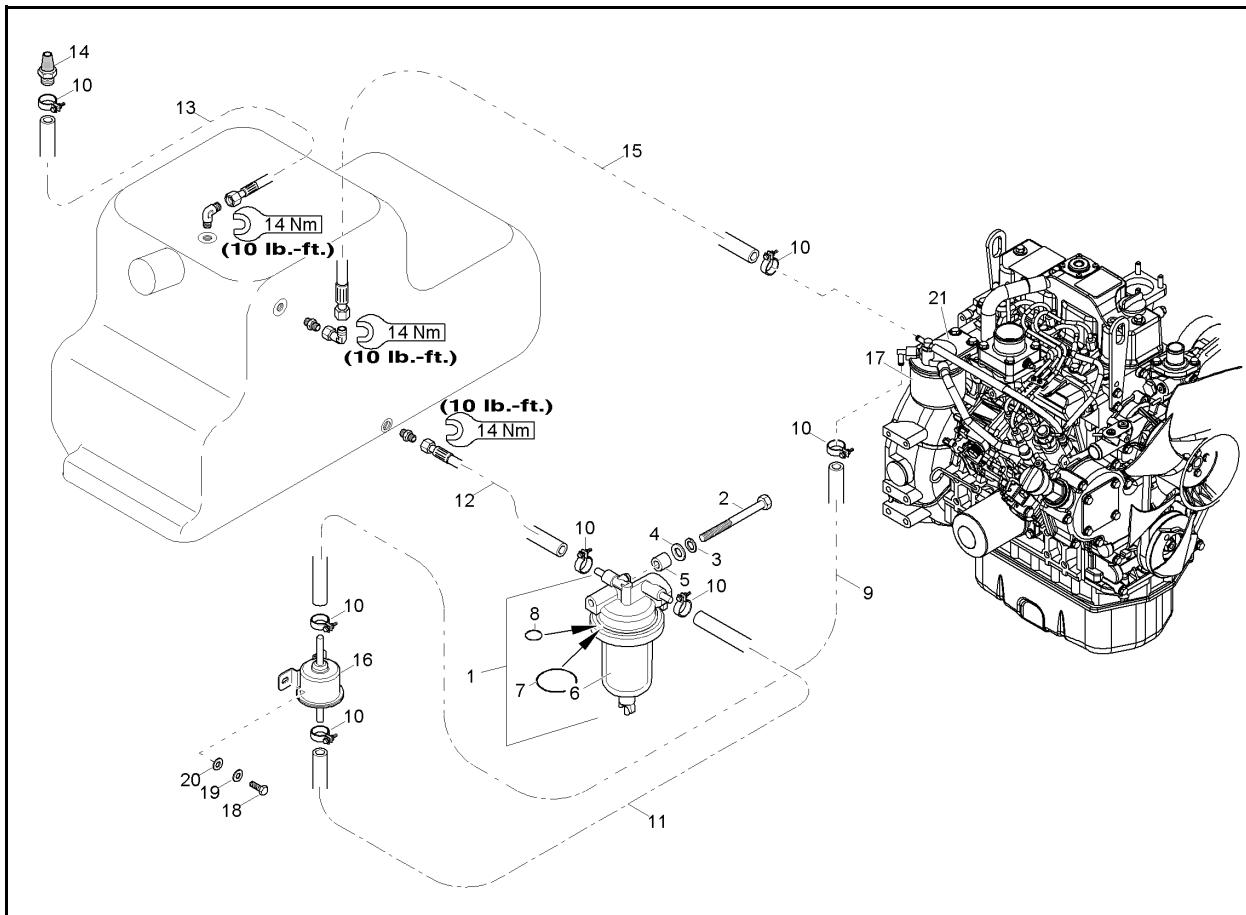
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	177679	WATER SEPARATOR COMPLETE	1	13	207264	FUEL LINE (0.8M)	1
2	651440	HB M8-1.25 X 90 C8.8 ZY	1	14	178965	FILTER	1
3	163670	LOCKWASHER	1	15	207270	FUEL LINE (2.0M)	1
4	163634	WASHER	1	16	177699	FUEL PUMP	1
5	162661	HOSE COLLAR	1	17	202488	FUEL FILTER	1
6	186340	FILTER/WATER SEPARATOR	1	18	9901671G	HEX HEAD SCREW	2
7	177664	GASKET/FILTER HOUSING	1	19	161675	LOCKWASHER S6	2
8	177659	O-RING	1	20	7462680008	WASHER	2
9	207258	FUEL LINE (0.4M)	1	21	177893	BRACKET/FUEL FILTER	1
10	162065	CLAMP	10	22	203724	FLEXIBLE LINE	1
11	207262	FUEL LINE (0.5M)	1	23	203273	FLEXIBLE LINE	1
12	207271	FUEL LINE (2.15M)	1				

# 353/373 - FUEL SYSTEM

1000171463 - (SN AE02125 - AE02832)



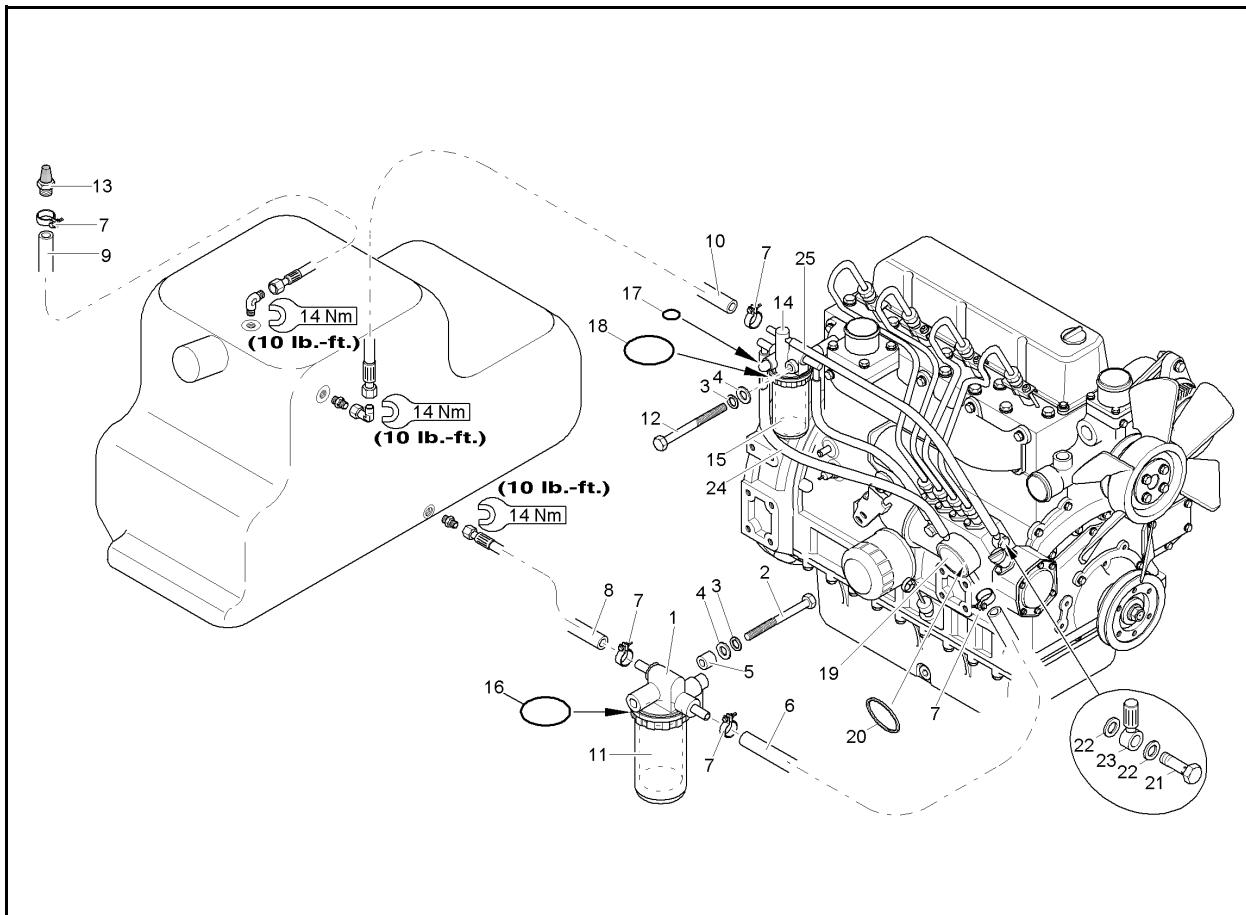
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	177679	WATER SEPARATOR COMPLETE	1	12	207271	FUEL LINE (2.15M)	1
2	651440	HB M8-1.25 X 90 C8.8 ZY	1	13	207264	FUEL LINE (0.8M)	1
3	163670	LOCKWASHER	1	14	178965	FILTER	1
4	163634	WASHER	1	15	207270	FUEL LINE (2.0M)	1
5	162661	HOSE COLLAR	1	16	177699	FUEL PUMP	1
6	186340	FILTER/WATER SEPARATOR	1	17	137499	FUEL FILTER	1
7	177664	GASKET/FILTER HOUSING	1	18	9901671G	HEX HEAD SCREW	2
8	177659	O-RING	1	19	161675	LOCKWASHER S6	2
9	207258	FUEL LINE (0.4M)	1	20	7462680008	WASHER	2
10	162065	CLAMP	10	21	177893	BRACKET/FUEL FILTER	1
11	207262	FUEL LINE (0.5M)	1				



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	177679	WATER SEPARATOR COMPLETE	1	12	178932	TUBE	1
2	651440	HB M8-1.25 X 90 C8.8 ZY	1	13	165274	TUBE	1
3	163670	LOCKWASHER	1	14	178965	FILTER	1
4	163634	WASHER	1	15	160844	TUBE	1
5	162661	HOSE COLLAR	1	16	177699	FUEL PUMP	1
6	186340	FILTER/WATER SEPARATOR	1	17	137499	FUEL FILTER	1
7	177664	GASKET/FILTER HOUSING	1	18	9901671G	HEX HEAD SCREW	2
8	177659	O-RING	1	19	161675	LOCKWASHER S6	2
9	207258	HOSE (0.4M)	1	20	7462680008	WASHER	2
10	162504	HOSE CLAMP	7	21	177893	BRACKET/FUEL FILTER	1
11	207262	HOSE (0.5M)	1				

# 353 - FUEL SYSTEM

1000127246 - (SN AD00001 - AD01552 (353) & AD01553 (373))



Ref.

No. Part No.

Description

Qty.

1	425-35973	WATER SEPARATOR COMPLETE	1
2	651440	HB M8-1.25X90 C8.8 ZY	1
3	163670	LOCKWASHER	2
4	163634	WASHER	2
5	162661	HOSE CLAMP	1
6	207260	FUEL LINE (0.45M)	1
7	162504	HOSE CLAMP	5
8	178932	TUBE	1
9	165274	TUBE	1
10	160844	TUBE	1
11	425-36091	SEPARATOR FILTER ELEMENT	1
12	651438	HB M8-1.25X70 C8.8 ZY	1
13	178965	FILTER	1

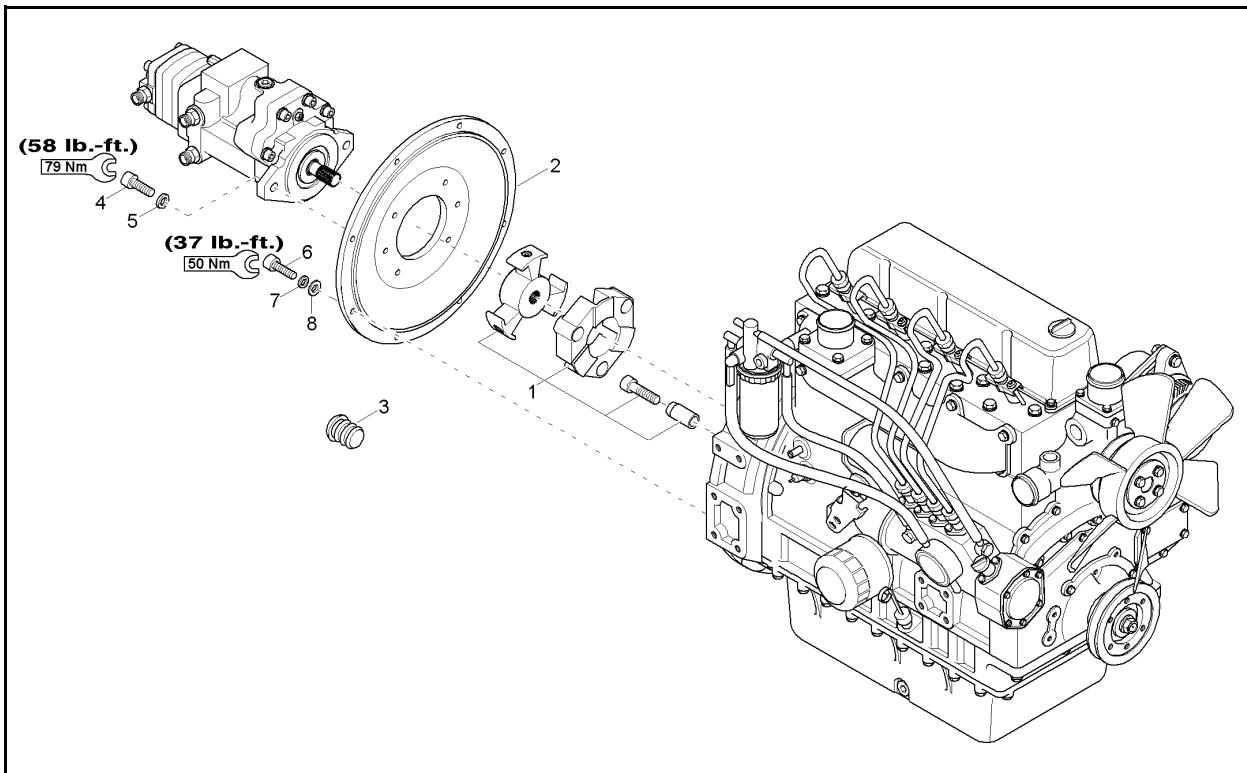
Ref.

No. Part No.

Description

Qty.

14	162233	FUEL FILTER COMPLETE	1
15	425-34636	FUEL FILTER ELEMENT	1
16	206912	O-RING	1
17	177659	O-RING	1
18	177664	GASKET/FILTER HOUSING	1
19	425-34713	PUMP ASSEMBLY/FUEL FEED	1
20	425-34714	SEAL	1
21	203925	FUEL LINE	1
22	164393	SEAL	2
23	164728	RINGSTOCK	1
24	177903	PIPE ASSY/FUEL OIL	1
25	203926	FUEL LINE	1



## Ref.

## No. Part No.

## Description

## Qty.

1	178934	COUPLER COMPLETE	1
2	178964	PUMP BRACKET	1
3	164928	PLUG	1
4	651480	SHCS M12-1.75 X 30 C10.9 ZY DIN912	2

## Ref.

## No. Part No.

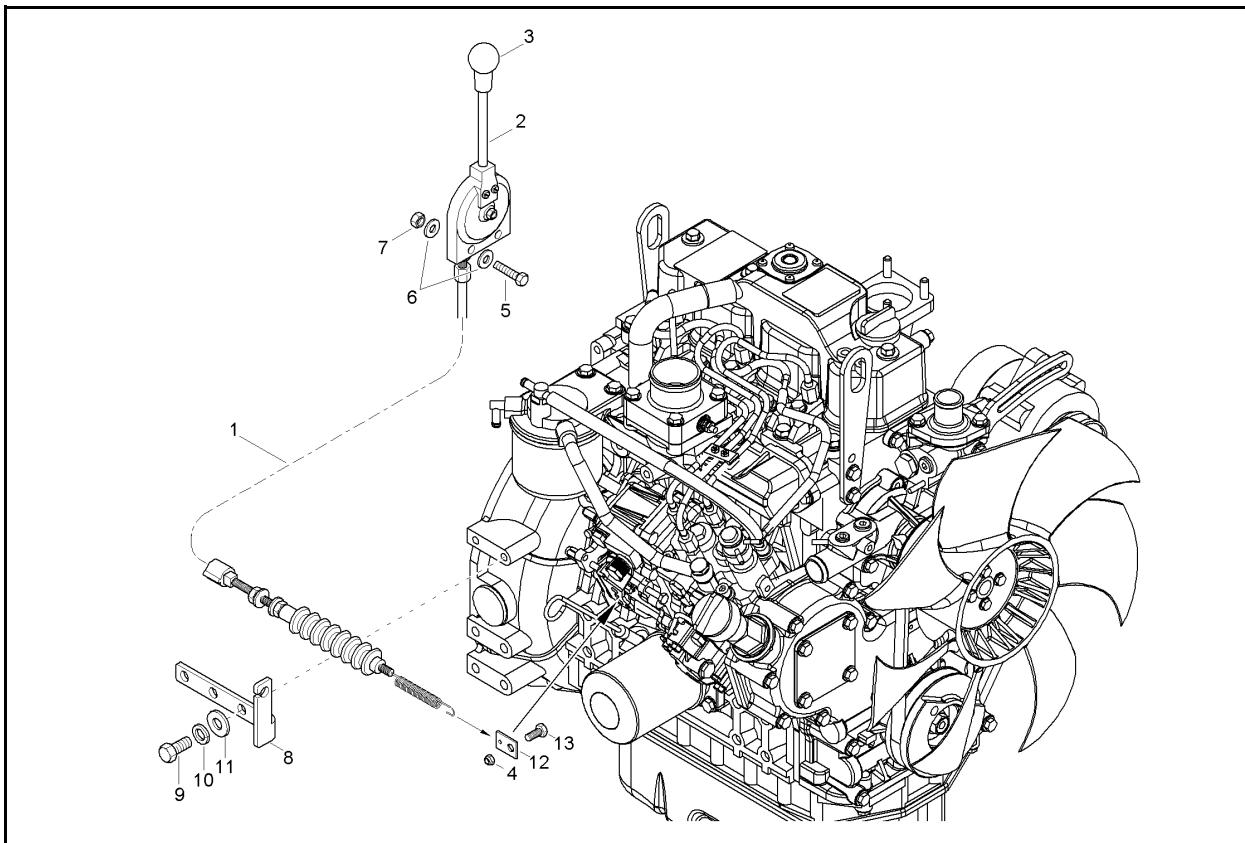
## Description

## Qty.

5	163651	WASHER	2
6	656008	CS M10-1.5 X 30 C8.8 ZY DIN931	8
7	161669	LOCKWASHER S10	8
8	161640	WASHER/GR A 10.5	8

## 353/373 - THROTTLE LEVER

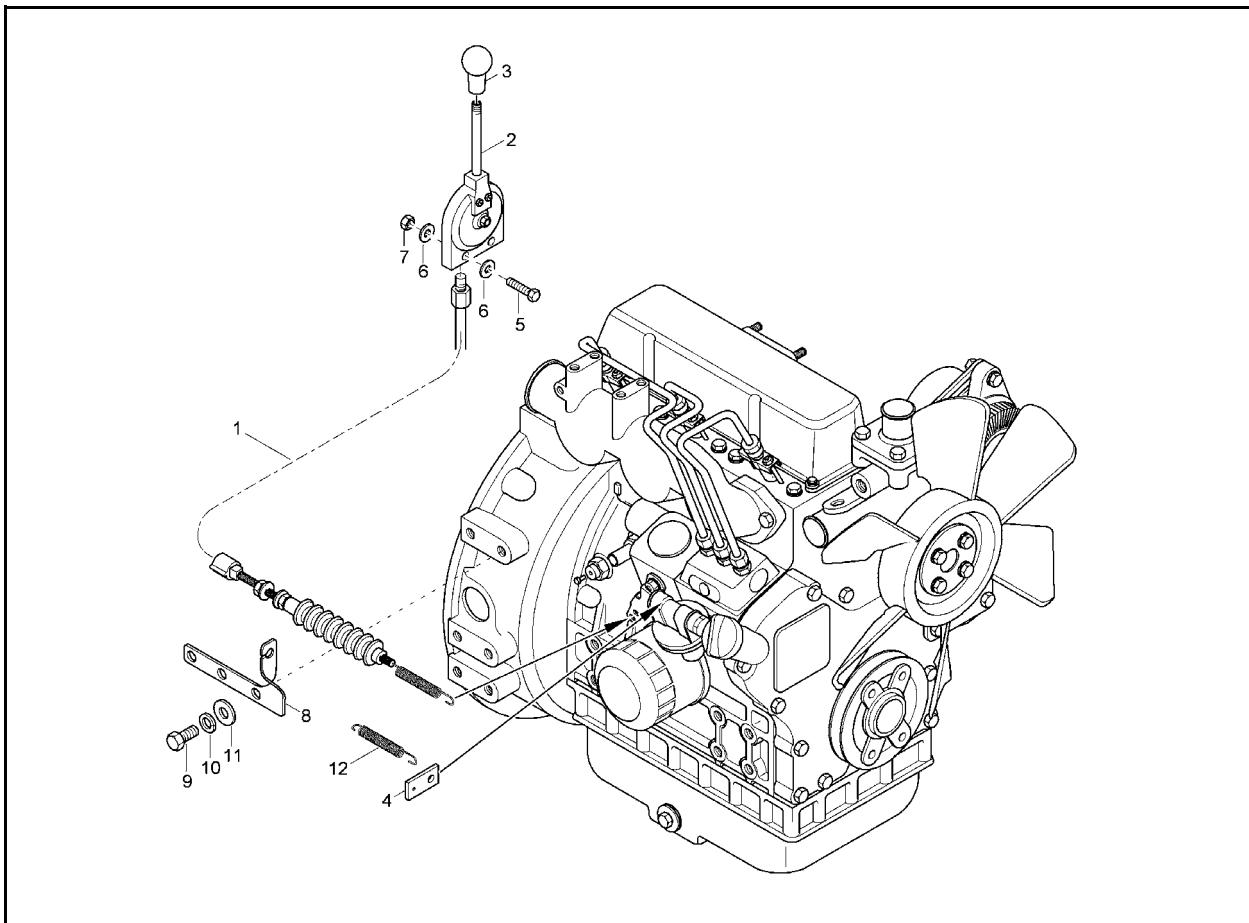
1000127746 - (SN AD01553 (353) & SN AD01554 (373) AND UP)



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	1420403G	THROTTLE CABLE	1	8	177406	BRACKET	1
2	1410401G	THROTTLE LEVER	1	9	656093	CS M8-1.25 X 16 C8.8 ZY DIN931	2
3	162398	KNOB	1	10	163670	LOCKWASHER	2
4	165952	NUT	1	11	163634	WASHER	2
5	656128	CS M6-1 X 30 C8.8 ZY DIN931	2	12	162355	BRACKET	1
6	161660	WASHER GR A6.4 ZO DIN 125	4	13	177648	HEX SCREW	1
7	651457	LN INS M6-1 C8 ZY DIN6924	2				

# 353 - THROTTLE LEVER

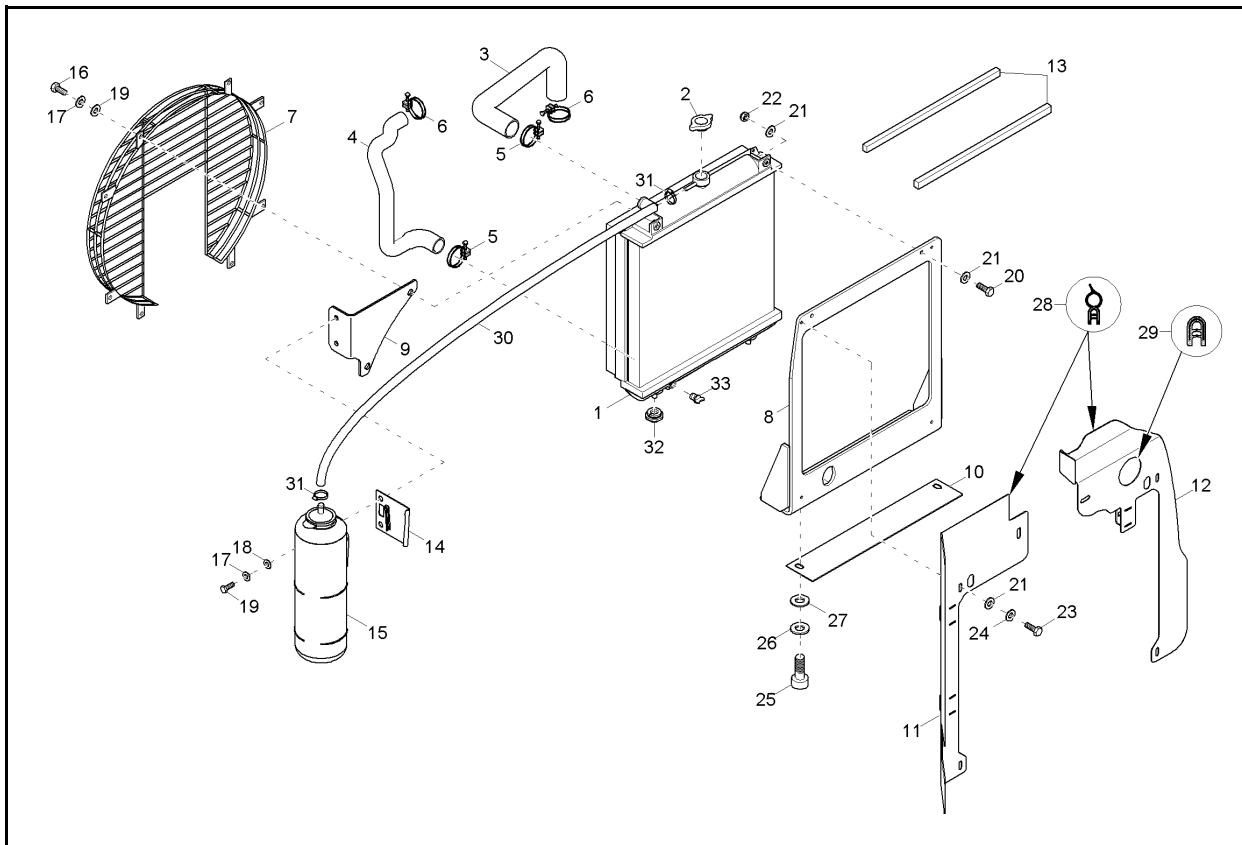
1000127248 - (SN AD00001 - AD01552 (353) & AD01553 (373))



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	1420403G	THROTTLE CABLE	1	7	651457	LN INS M6-1 C8 ZY DIN6924	2
2	1410401G	THROTTLE LEVER	1	8	160973	BRACKET	1
3	162398	KNOB	1	9	656093	CS M8-1.25X16 C8.8 ZY DIN931	2
4	162355	BRACKET	1	10	163670	LOCKWASHER	2
5	656128	CS M6-1X30 C8.8 ZY DIN931	2	11	163634	WASHER	2
6	161660	WASHER GR A6.4 ZO DIN 125	4	12	160657	SPRING	1

# 353/373 - COOLING SYSTEM

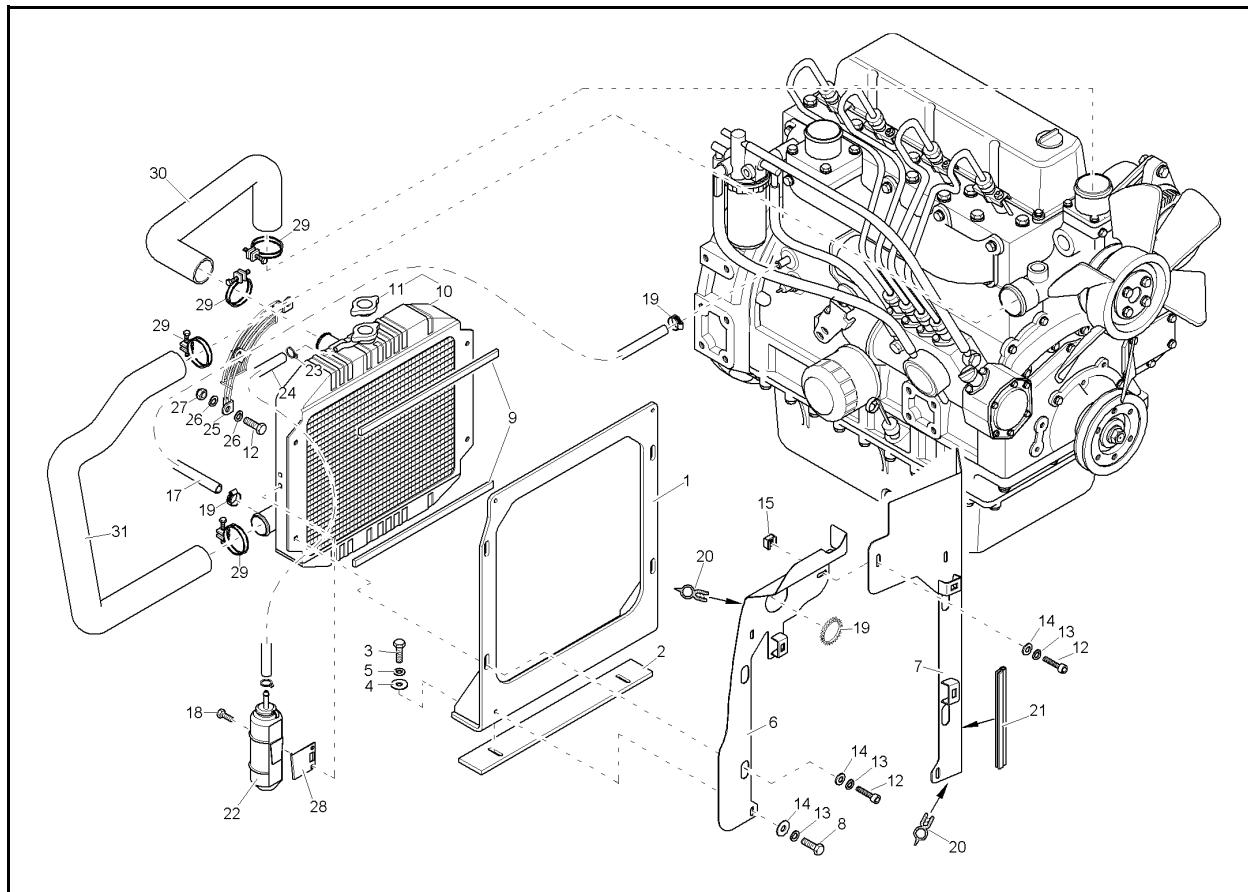
1000127951 - (SN AD01553 - AE02832 (353); SN AD01554 - AE02799 (373))



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	177433	RADIATOR	1	18	7462680008	WASHER	10
2	177996	RADIATOR CAP	1	19	656149	CS M6-1 X 16 C8.8 ZY DIN931	2
3	177993	RADIATOR HOSE/UPPER	1	20	656002	CS M8-1.25 X 35 C8.8 ZY DIN931	2
4	177434	RADIATOR HOSE/LOWER	1	21	7462680011	WASHER 8.4 ST A2C	9
5	177991	CLAMP	2	22	651458	LN INS M8-1.25 C8 ZY DIN6924	2
6	425-34853	CLAMP 38	2	23	656093	CS M8-1.25 X 16 C8.8 ZY DIN931	5
7	207466	PROTECTING SCREEN	1	24	163670	LOCKWASHER	5
8	177421	BRACKET	1	25	651481	SHCS M12-1.75 X 30 C8.8 ZY DIN912	2
9	177428	MOUNTING BRACKET	1	26	163651	WASHER	2
10	177420	BRACKET	1	27	161645	WASHER/GR A 13 DIN7349	2
11	177390	AIR GUIDING PLATE	1	28	206924	RUBBER PROFILE (1.4M)	1
12	177391	AIR GUIDING PLATE	1	29	206929	RUBBER PROFILE (0.23M)	1
13	207150	RUBBER EXTRUSION (0.9M)	1	30	207257	HOSE (0.3M)	1
14	425-36152	BRACKET/SUB-TANK	1	31	162065	CLAMP	2
15	190845	BOTTLE-OVERFLOW (COOLANT)	1	32	177710	RUBBER BUFFER	2
16	651424	CS M6-1 X 20 C8.8 ZY DIN931	8	33	177994	DRAIN SCREW	1
17	161675	LOCKWASHER S6	10	34	161856	COLLAR	1

# 353 - COOLING SYSTEM

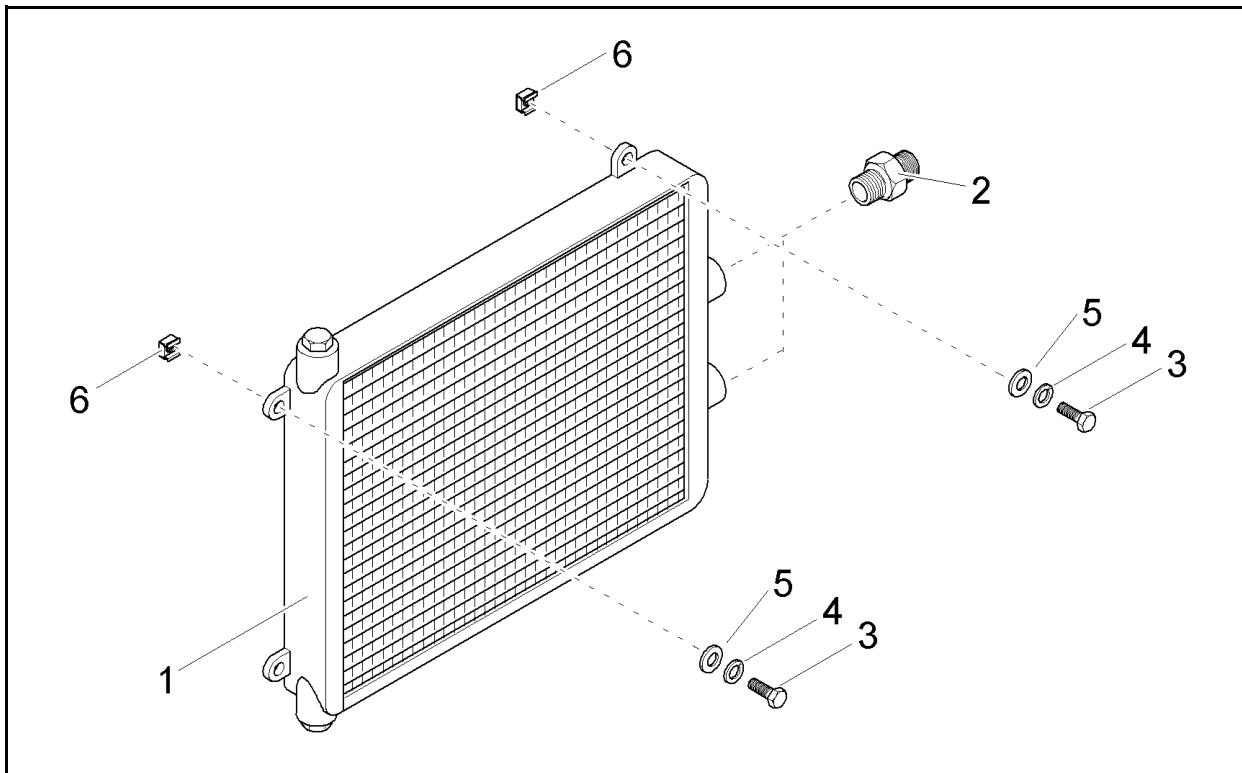
1000127241 - (SN AD00001 - AD01552 (353) & AD01553 (373))



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	178924	BRACKET	1	17	207173	BRAIDED HOSE GCN NW8 (1.0M)	1
2	178927	BRACKET	1	18	161630	SCREW/HEX HD TAP B5.5X19	2
3	651480	SHCS M12-1.75X30 C10.9 ZY DIN912	2	19	162501	COLLAR	2
4	161645	WASHER/GR A 13 DIN7349	4	20	207280	RUBBER EXTRUSION (1.6M)	1
5	163651	WASHER	2	21	206035	RUBBER PROFILE (1.30M)	1
6	179043	AIR GUIDING PLATE LT	1	22	190845	BOTTLE-OVERFLOW (COOLANT)	1
7	179042	AIR GUIDING PLATE RT	1	23	162504	HOSE CLAMP	2
8	656093	CS M8-1.25X16 C8.8 ZY DIN931	4	24	207262	FUEL LINE (0.5M)	1
9	207157	SEALING TAPE (2.04M)	1	25	425-36092	FAN GUARD	1
10	425-36093	RADIATOR	1	26	163634	WASHER	8
11	160424	COVER	1	27	651458	LN INS M8-1.25 C8 ZY DIN6924	4
12	177648	HEX SCREW	9	28	425-36152	BRACKET/SUB-TANK	1
13	163670	LOCKWASHER	9	29	425-34853	CLAMP 38	4
14	7462680011	WASHER 8.4 ST A2C)	9	30	425-34687	UPPER RADIATOR HOSE	1
15	161615	NUT/CAGE M8	2	31	425-34686	LOWER RADIATOR HOSE	1
16	162821	SCREW	2				

# 353/373 - OIL COOLER

1000127253



#### Ref.

No. Part No.

Description

Qty.

1	206090	OIL COOLER	1
2	161464	SCREW JOINT	2
3	656105	CS M8-1.25 X 25 C8.8 ZY DIN931	3

#### Ref.

No. Part No.

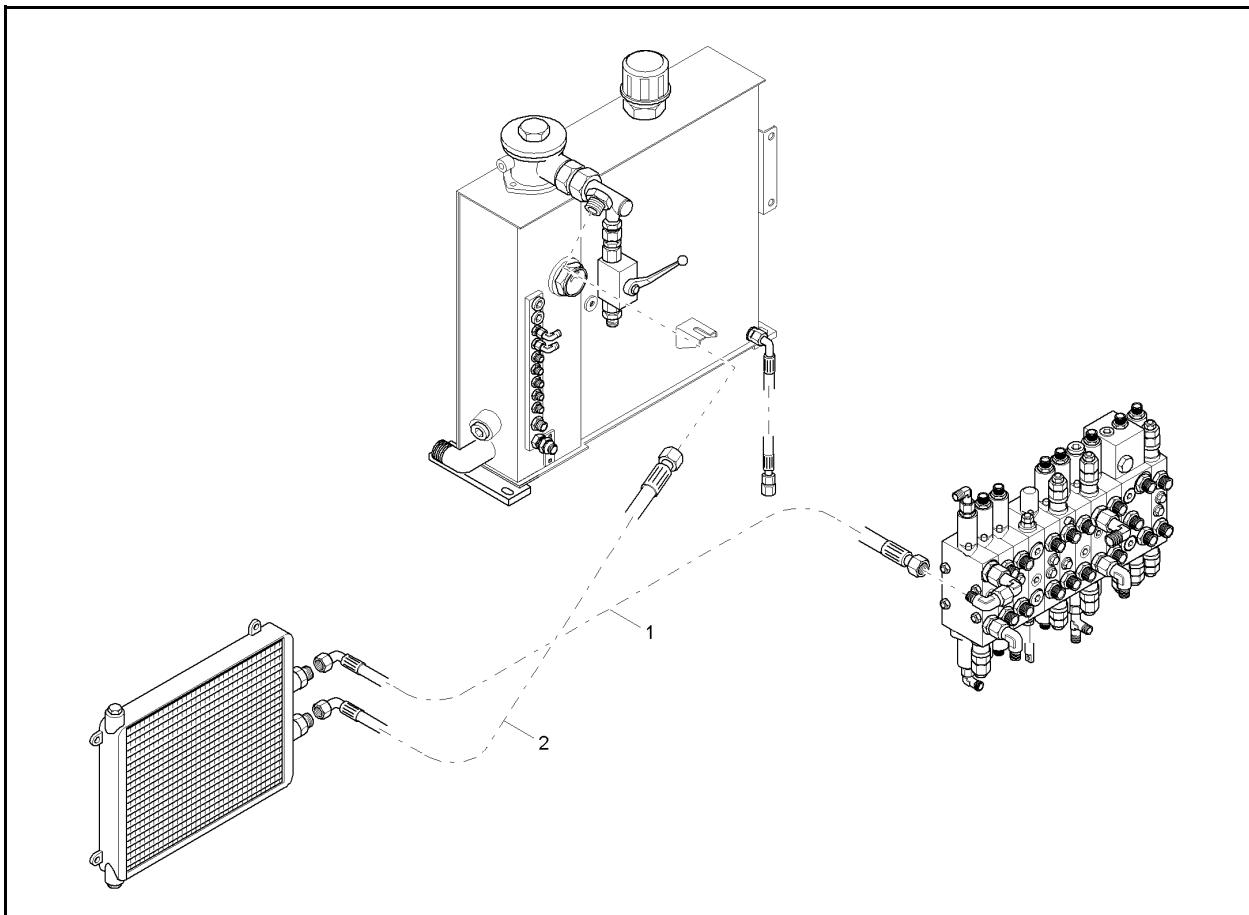
Description

Qty.

4	163670	LOCKWASHER	3
5	163634	WASHER	3
6	161615	NUT/CAGE M8	3

# 353/373 - OIL COOLER HOSE INSTALLATION

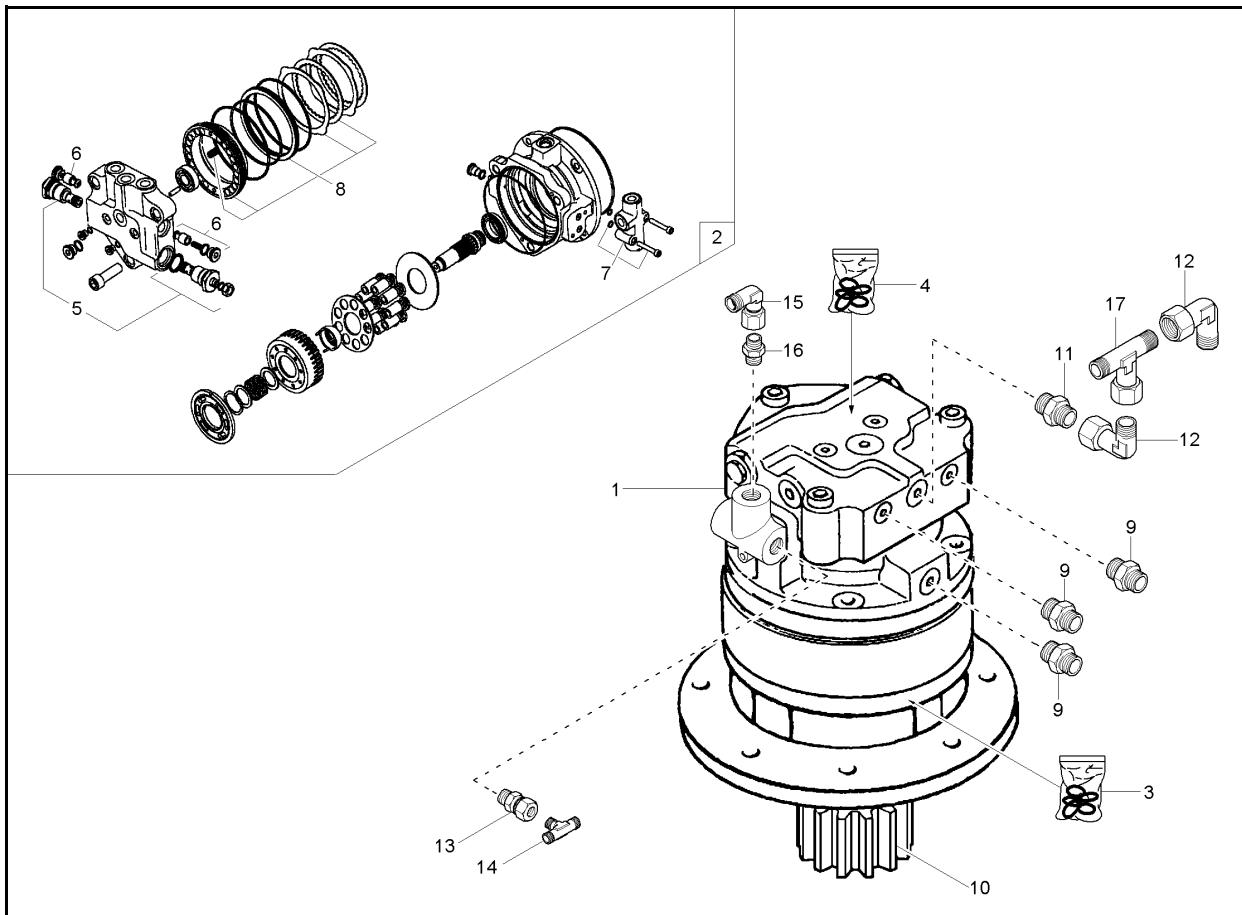
1000127289



Ref. No. Part No.	Description	Qty.	Ref. No. Part No.	Description	Qty.
1 207047	HP HOSE	1	2 207048	HP HOSE	1

# 353/373 - TURNTABLE DRIVE UNIT

1000127261



## Ref.

### No. Part No.

### Description

### Qty.

1	207049	TURNTABLE DRIVE UNIT COMPLETE	1
2	179016	TORQUE MOTOR COMPLETE	1
3	178963	SEAL KIT	1
4	162289	SEAL KIT	1
5	179018	SHOCK VALVE	1
6	162284	ANTICAVITATION VALVE KIT	1
7	178959	TIMER VALVE	1
8	178961	BRAKE ASSY	1
9	165966	SCREW JOINT	3

## Ref.

### No. Part No.

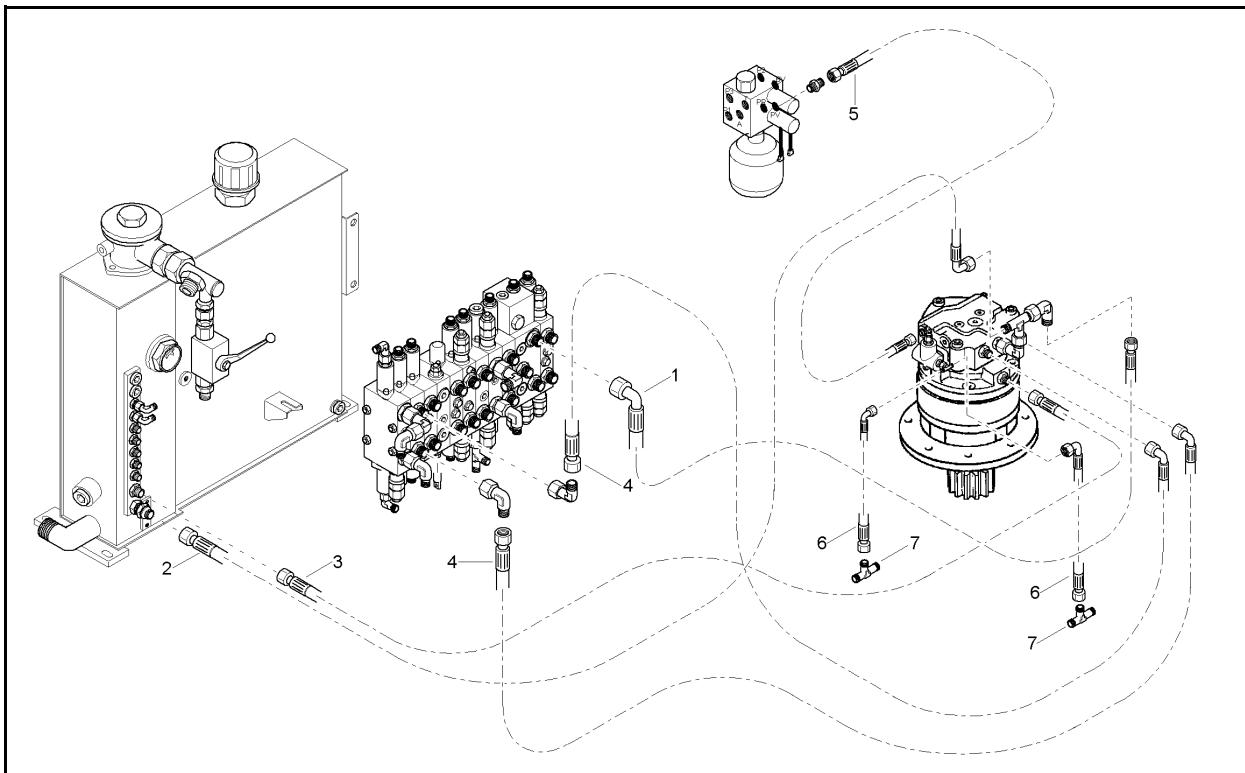
### Description

### Qty.

10	179017	MAIN DRIVE PINION SET	1
11	165971	SCREW JOINT	1
12	161446	90° FITTING	2
13	165973	SCREW JOINT	1
14	161474	VALVE	1
15	161443	90° FITTING	1
16	164945	SCREW JOINT	1
17	161467	TEE	1

# 353/373 - TURNTABLE DRIVE UNIT HOSE INSTALLATION

1000127297



Ref.

No. Part No.

Description

Qty.

1	162437	HP HOSE	1
2	165866	HP HOSE	1
3	165851	HP HOSE	1
4	162970	HP HOSE	2

Ref.

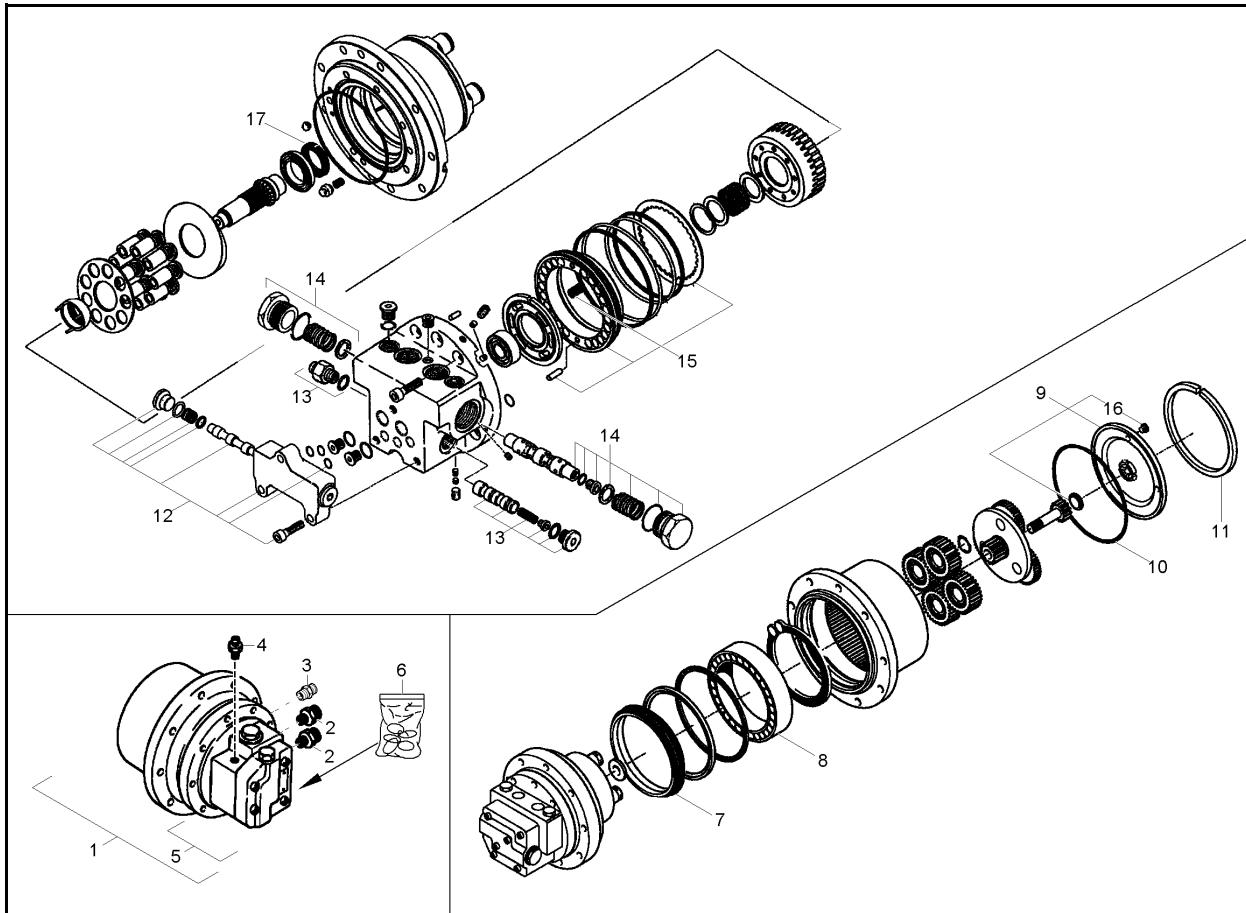
No. Part No.

Description

Qty.

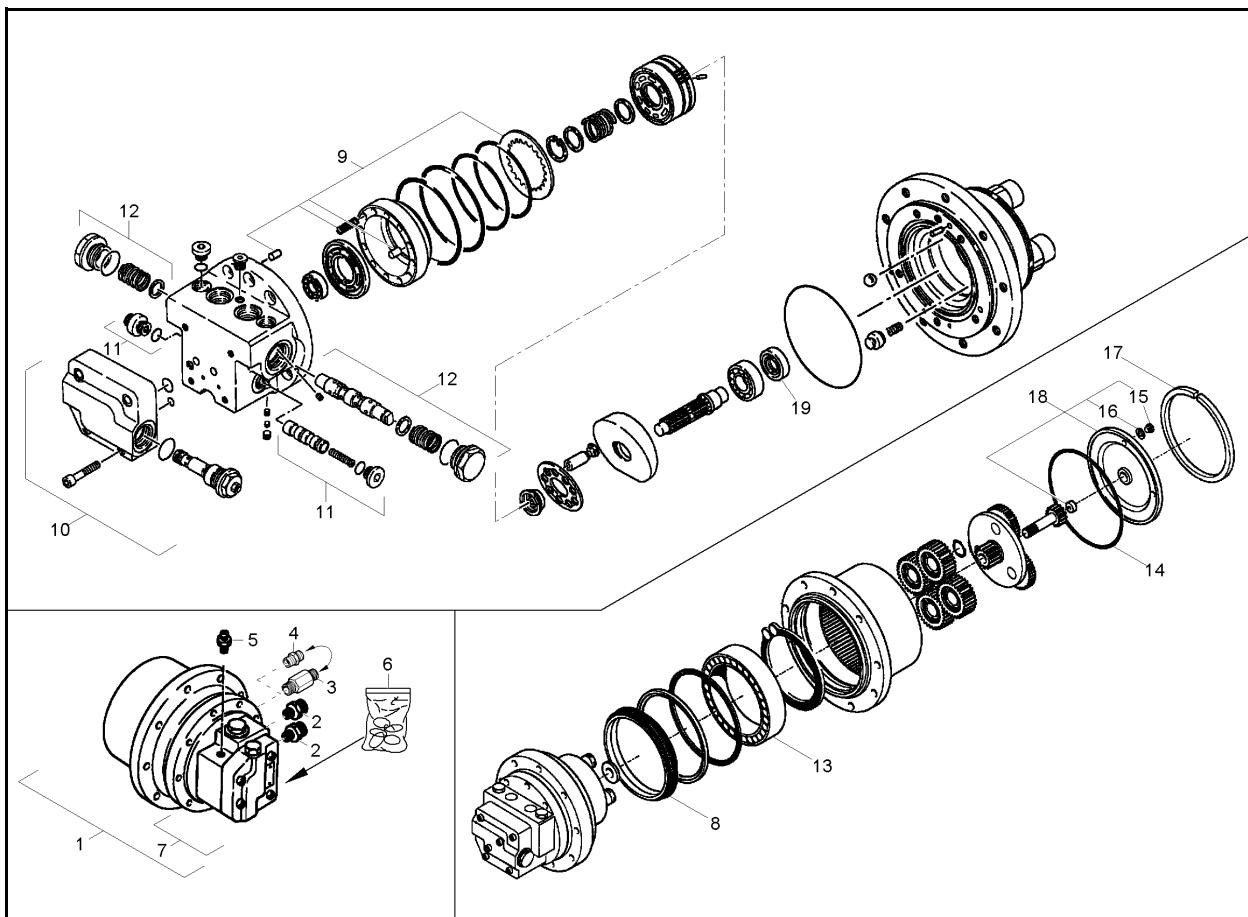
5	161227	HP HOSE	1
6	161236	HP HOSE	2
7	161465	TEE	2

**353/373 - DRIVE MOTOR**  
**1000158160 - (SN AE01101 AND UP)**



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	205703	DRIVE MOTOR COMPLETE	2	10	162532	O-RING	2
2	165965	SCREW JOINT	4	11	162529	WASHER	2
3	161428	SCREW JOINT 10L	2	12	206134	ANTICAVITATION VALVE	2
4	162497	SCREW JOINT	2	13	205989	CONTROL PLUNGER	2
5	205986	MOTOR	2	14	205990	BRAKE VALVE	2
6	205987	SEAL KIT/DRIVE MOTOR	2	15	205991	DRIVE BRAKE	2
7	207050	SEAL	2	16	176943	PLUG	4
8	162125	BEARING	2	17	162186	SEAL KIT	2
9	205988	COVER	2				

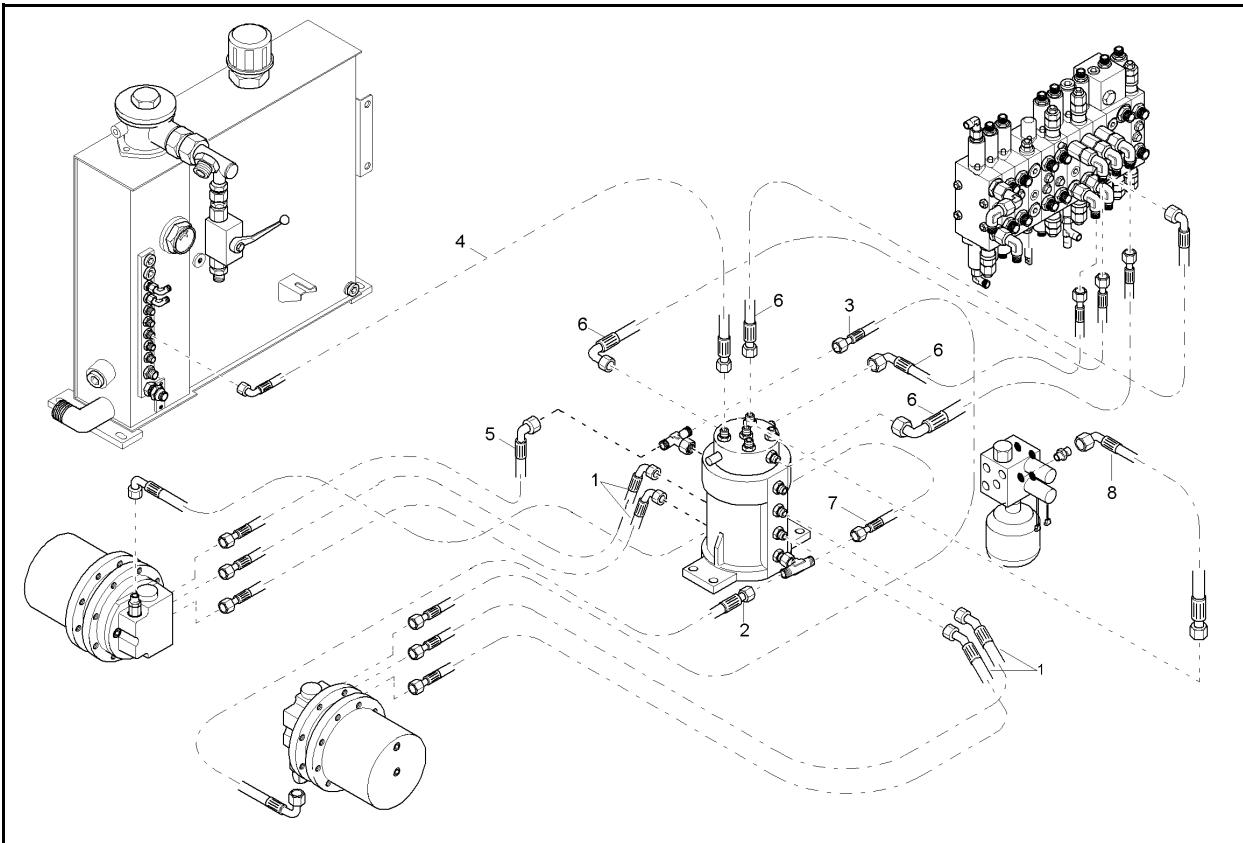
**353/373 - DRIVE MOTOR**  
**1000127255 - (SN AD00001 - AE01100)**



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	160723	DRIVE MOTOR COMPLETE	2	10	162181	HOUSING	2
2	165965	SCREW JOINT	4	11	207051	CONTROL PLUNGER	2
3	9910286G	SCREW JOINT (SN AD00001 - AD04113)	2	12	207052	BRAKE VALVE	2
4	179837	SCREW JOINT (SN AD04114 - AE02832)	2	13	162125	BEARING	2
5	165970	SCREW JOINT	2	14	162532	O-RING	2
6	162186	SEAL KIT	2	15	161415	PLUG	4
7	162130	HYDRAULIC MOTOR	2	16	162264	WASHER	4
8	207050	SEAL	2	17	162529	WASHER	2
9	178147	BRAKE ASSY COMPLETE	2	18	162531	COVER SET	2
				19	162186	SEAL KIT	2

# 353 - DRIVE MOTOR HOSE INSTALLATION

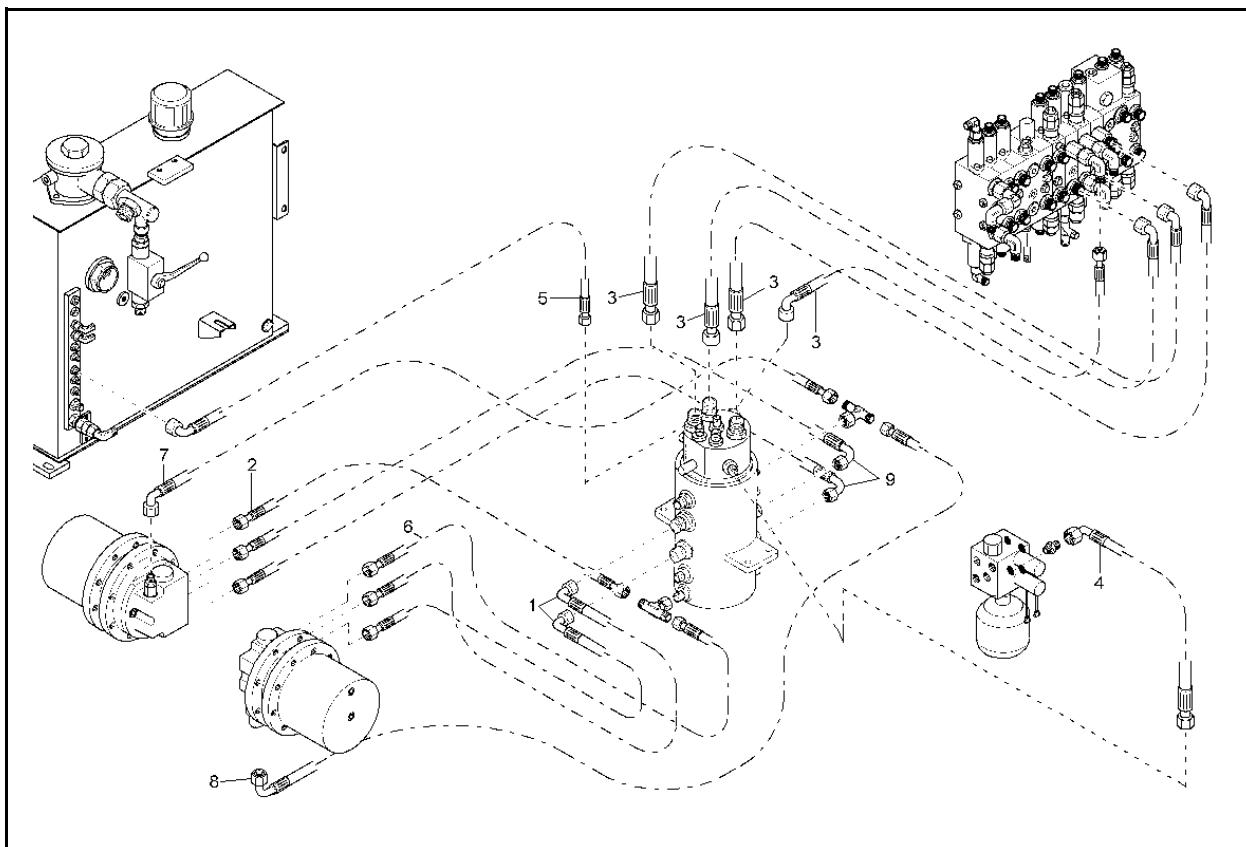
1000127293



Ref. No. Part No.	Description	Qty.	Ref. No. Part No.	Description	Qty.
1 165885	HP HOSE	4	5 205673	HP HOSE (SN AD04114 - AE02832)	1
2 162414	HP HOSE	1	162414	HP HOSE (SN AD00001 - AD04113)	1
3 205686	HP HOSE (SN AD04114 - AE02832)	1	6 179586	HP HOSE	4
179527	HP HOSE (SN AD00001 - AD04113)	1	7 165833	HP HOSE	1
4 203555	HP HOSE (SN AD04114 - AE02832)	1	8 165829	HP HOSE	1
165832	HP HOSE (SN AD00001 - AD04113)	1			

# 373 - DRIVE MOTOR HOSE INSTALLATION

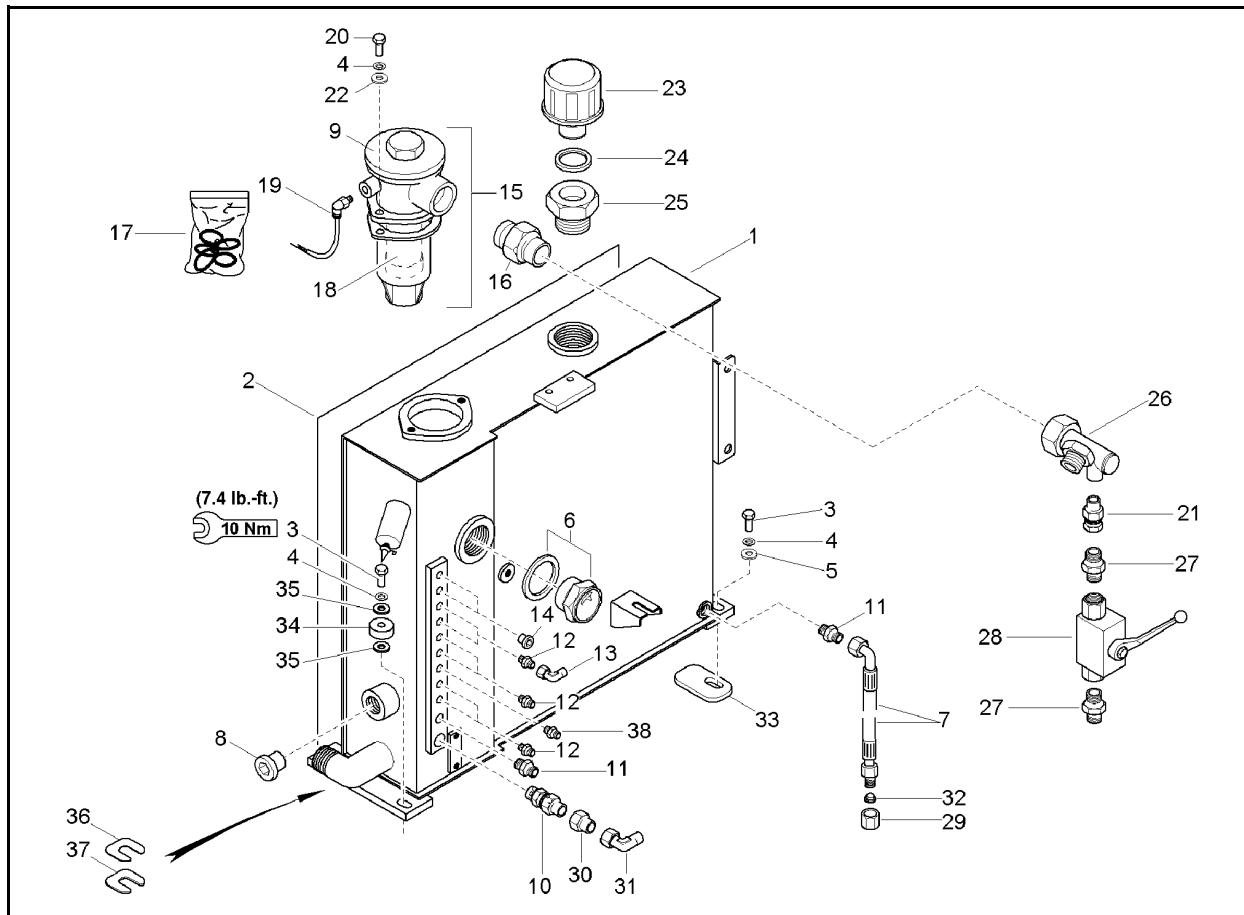
1000127295



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	165869	HP HOSE	2	6	203565	HP HOSE (SN AD04114 - AE02832)	1
2	203564	HP HOSE (SN AD04114 - AE02832)	1	165842		HP HOSE (SN AD00001 - AD04113)	1
	161263	HP HOSE (SN AD00001 - AD04113)	1	7	165833	HP HOSE	1
3	179586	HP HOSE	4	8	165843	HP HOSE	1
4	165829	HP HOSE	1	9	162426	HP HOSE	2
5	203555	HP HOSE (SN AD04114 - AE02832)	1				
	165832	HP HOSE (SN AD00001 - AD04113)	1				

# 353/373 - HYDRAULIC OIL TANK

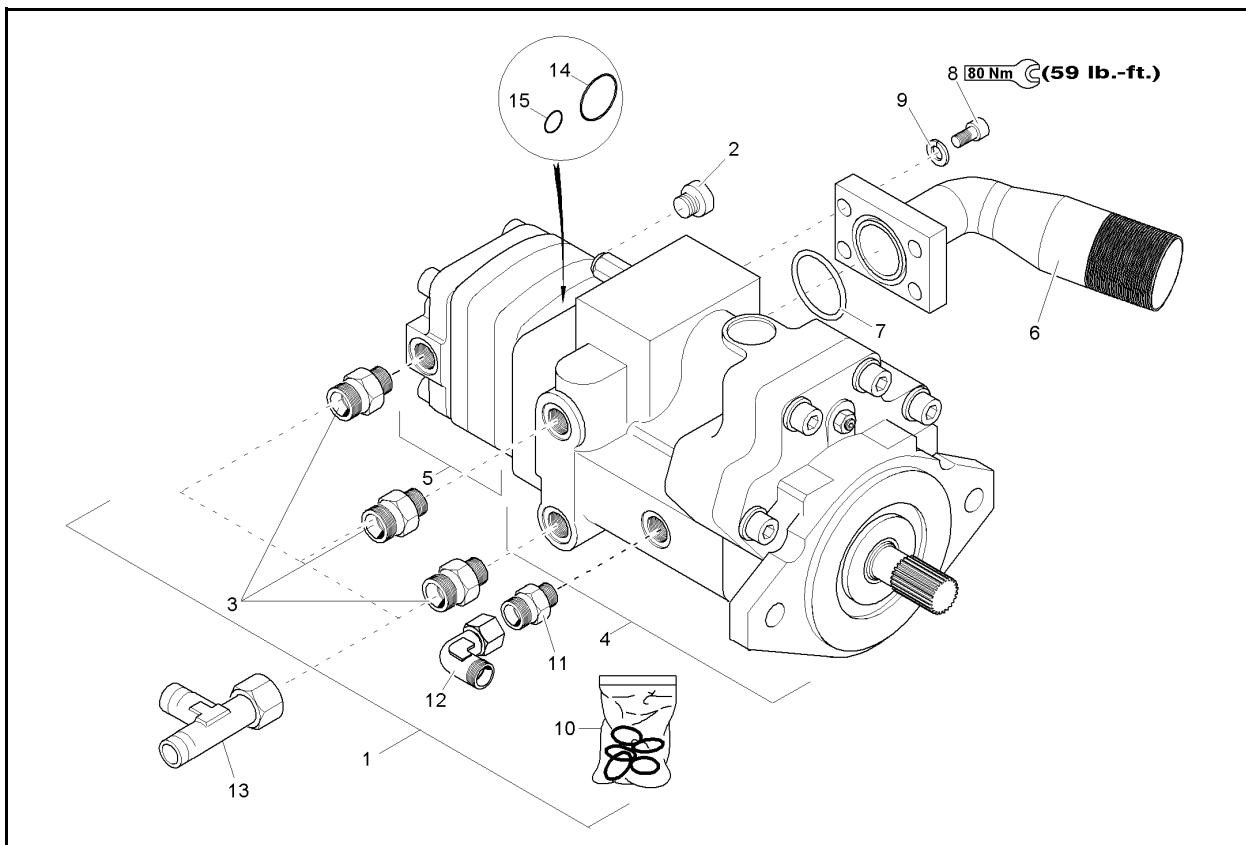
1000127250



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	179033	HYDRAULIC OIL TANK	1	22	161640	WASHER/GR A 10.5	2
2	165558	ISOLATION MAT	1	23	160949	BREATHER	1
3	651399	CS M10-1.5 X 40 C8.8 ZY	4	24	161579	SEAL	1
4	161669	LOCKWASHER S10	4	25	161485	REDUCTION JOINT	1
5	163642	WASHER	4	26	165478	TUBE	1
6	1428450G	OIL LEVEL GLASS	1	27	161430	SCREW JOINT	2
7	165863	HP HOSE	1	28	206084	BALL VALVE	1
8	164925	SCREW	1	29	7788010663	UNION NUT AL 12 VERZ.	1
9	178268	COVER	1	30	161441	REDUCTION JOINT	1
10	161511	NON RETURN VALVE	1	31	161446	90° FITTING	1
11	161429	SCREW JOINT 12L	2	32	161418	PLUG	1
12	161426	SCREW JOINT	6	33	178174	RUBBER MAT	3
13	161443	90° FITTING	2	34	178967	CORK WASHER (SN AD04169 - AE02832)	1
14	161414	SCREW	2	35	161663	WASHER/GR A 10.5 ZO (SN AD00001 - AD04169)	2
15	165108	HYDRAULIC OIL FILTER COMPLETE	1	36	206093	SHIM	1
16	161490	SCREW JOINT	1	37	206092	SHIM	1
17	165113	SEAL KIT/HYD. OIL FILTER	1	38	163113	SCREW JOINT (SN AD04114 - AE02832)	1
18	165111	HYDRAULIC OIL FILTER ELEMENT	1		161426	SCREW JOINT (SN AD00001 - AD04113)	1
19	163001	PRESSURE SWITCH	1				
20	651475	SHCS M10-1.25 X 30 F8.8 ZY DIN912	2				
21	162495	SCREW JOINT	1				

# 353/373 - HYDRAULIC PUMP EXTERNAL PARTS

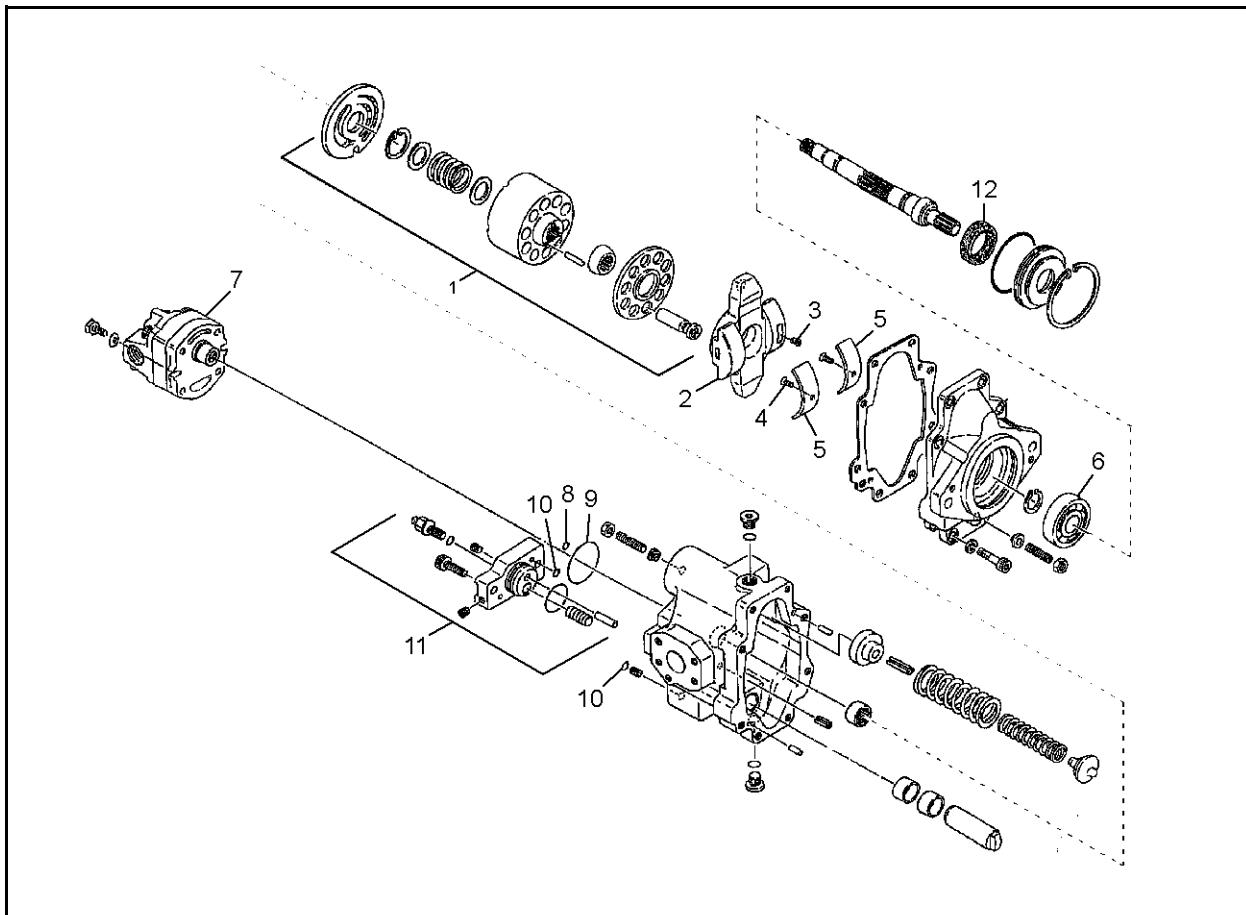
1000127254



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	160871	HYDRAULIC PUMP COMPLETE	1	9	161669	LOCKWASHER S10	4
2	179799	HEX HEAD SOCKET PIPE PLUG	1	10	162590	SEAL KIT/PISTON PUMP	1
3	165965	SCREW JOINT	3	11	164945	SCREW JOINT	1
4	162706	HYDRAULIC PUMP	1	12	161443	90° FITTING	1
5	179110	GEAR PUMP	1	13	165499	REDUCTION JOINT (SN AD00001 - AE02832)	3
6	179059	FLANGE	1	14	179135	O-RING	1
7	161565	O-RING	1	15	179873	O-RING	1
8	651475	SHCS M10-1.25 X 30 F8.8 ZY DIN912	4				

# 353/373 - HYDRAULIC PUMP INTERNAL PARTS

1000174771



#### Ref.

#### No. Part No.

#### Description

#### Qty.

1	204948	DRIVE UNIT	1
2	204970	SWASH PLATE	1
3	205475	SCREW	1
4	205471	SCREW	2
5	204950	BEARING	2
6	204951	BEARING	1

#### Ref.

#### No. Part No.

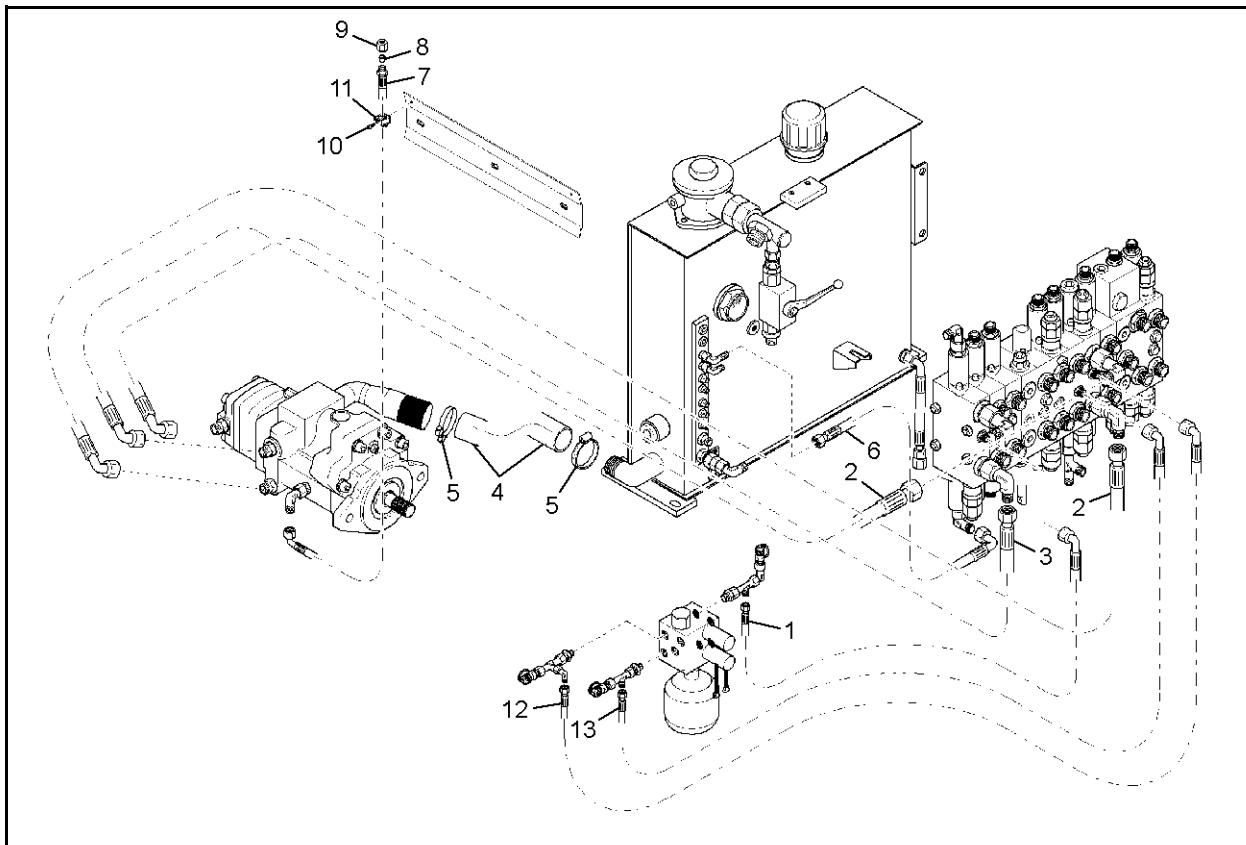
#### Description

#### Qty.

7	179110	GEAR PUMP	1
8	205701	O-RING	1
9	179135	O-RING	1
10	205701	O-RING	3
11	204944	CONTROL HOUSING	1
12	205702	ROTARY SHAFT SEAL	1

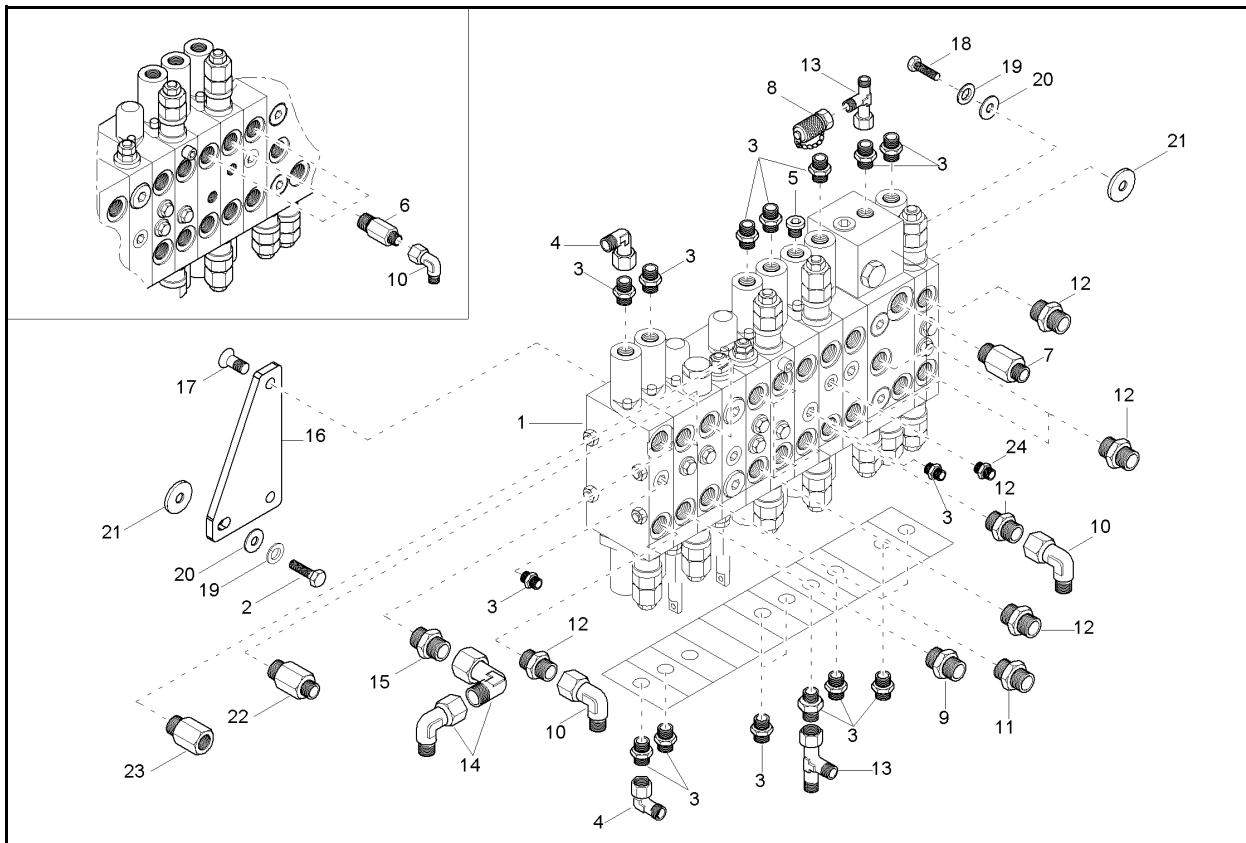
# 353/373 - HYDRAULIC PUMP HOSE INSTALLATION

1000127291



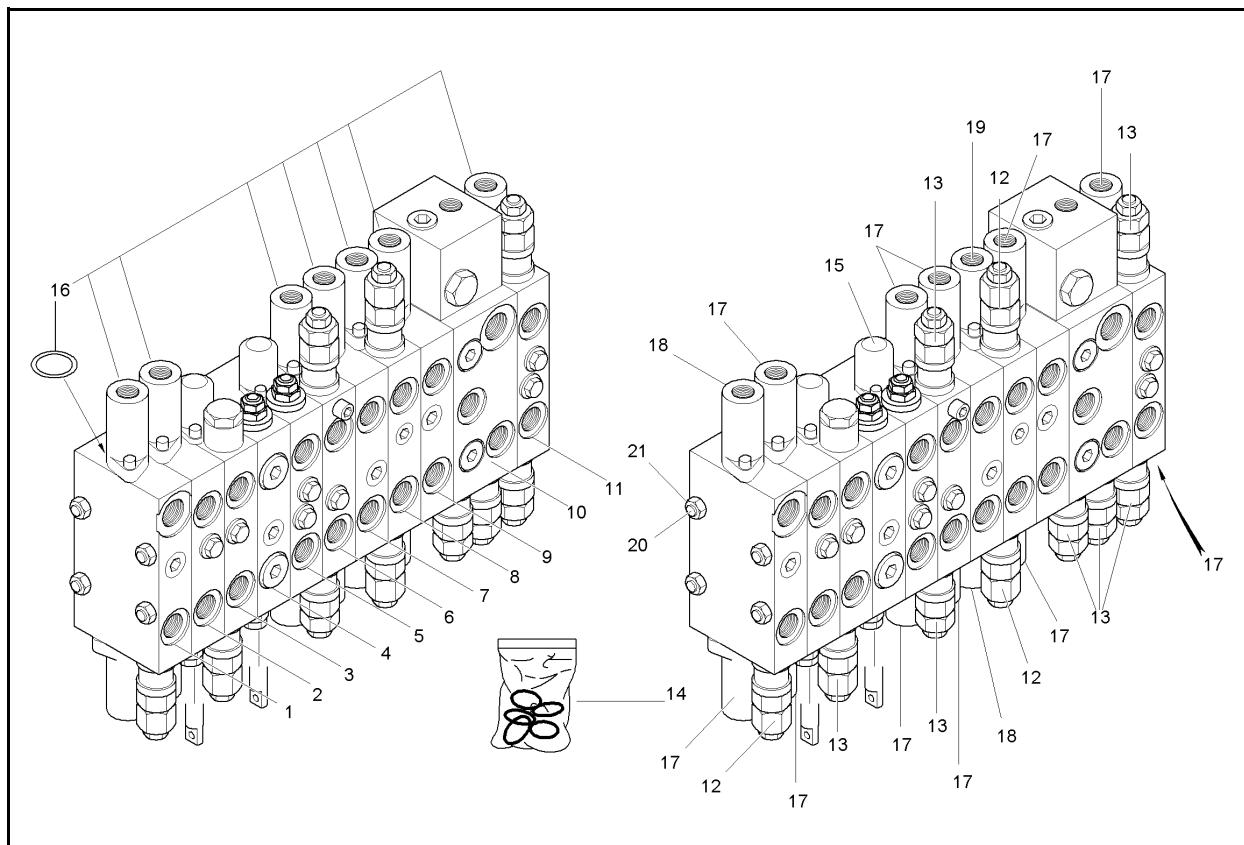
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	161267	HP HOSE	1	8	164929	NUT	1
2	165884	HP HOSE	2	9	164927	PLUG	1
3	179592	HP HOSE	1	10	162035	SCREW	1
4	179064	SUCTION HOSE	1	11	162389	CLAMP	1
5	179856	HOSE CLAMP	2	12	207055	HP HOSE	1
6	164804	HP HOSE	1	13	161260	HP HOSE	1
7	8002331G	HP HOSE	1				

**353/373 - CONTROL VALVE**  
**1000139747 - (SN AD02608 AND UP)**



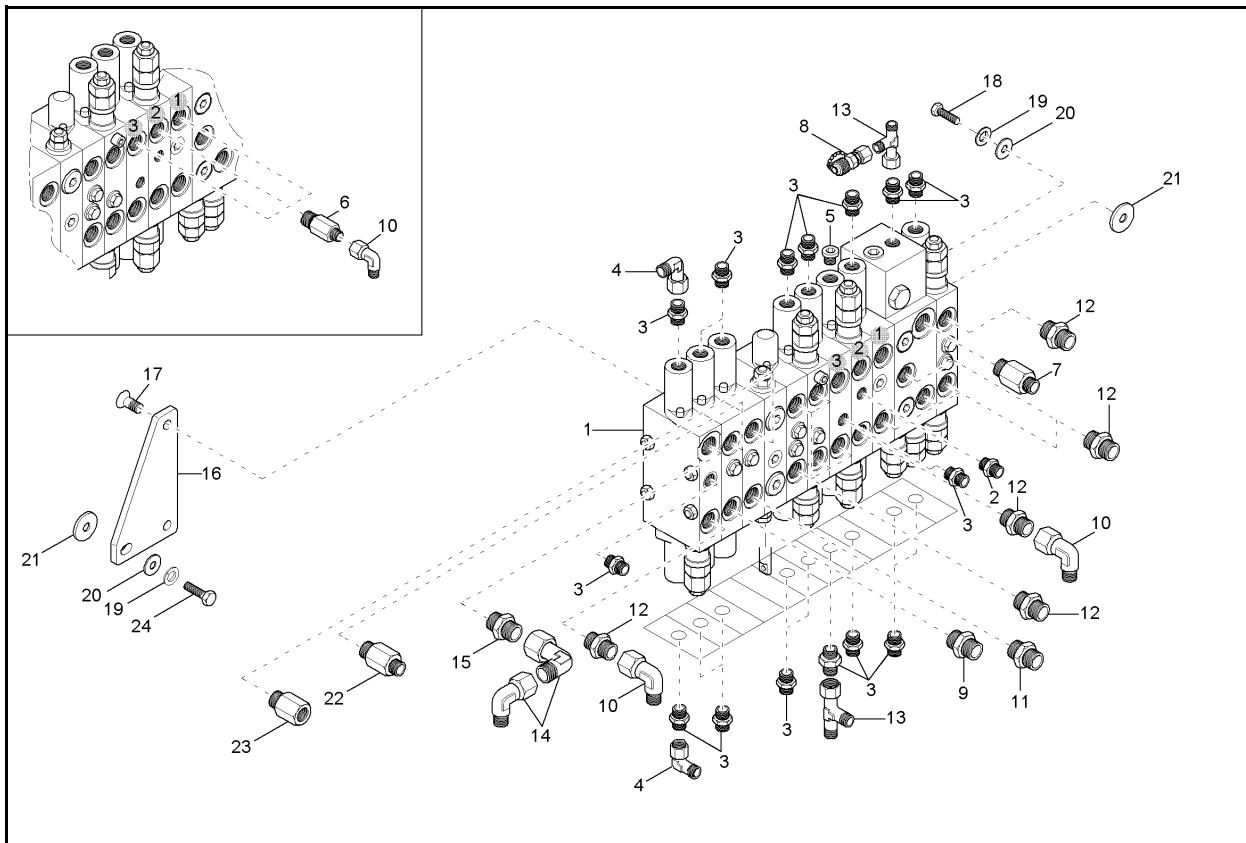
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	176102	CONTROL VALVE BLOCK	1	13	161448	TEE	2
2	651397	CS M10-1.5 X 35 C8.8 ZY	1	14	161456	90° FITTING	2
3	164945	SCREW JOINT	17	15	165968	SCREW JOINT	1
4	161443	90° FITTING	2	16	165065	PLATE	1
5	161414	SCREW	1	17	162041	SCREW	2
6	178966	CONNECTOR	3	18	656008	CS M10-1.5 X 30 C8.8 ZY DIN931	2
7	165504	SCREW JOINT	1	19	161669	LOCKWASHER S10	4
8	0003638466	TEST CONNECTION 8 L A3C	1	20	163642	WASHER	3
9	165966	SCREW JOINT	1	21	178967	CORK WASHER	3
10	161446	90° FITTING	5	22	165505	SCREW JOINT	1
11	161428	SCREW JOINT 10L	1	23	165506	SCREW JOINT	1
12	165971	SCREW JOINT	12	24	179814	SCREW JOINT	1

**353/373 - CONTROL VALVE**  
**1000139748 - (SN AD02608 AND UP)**



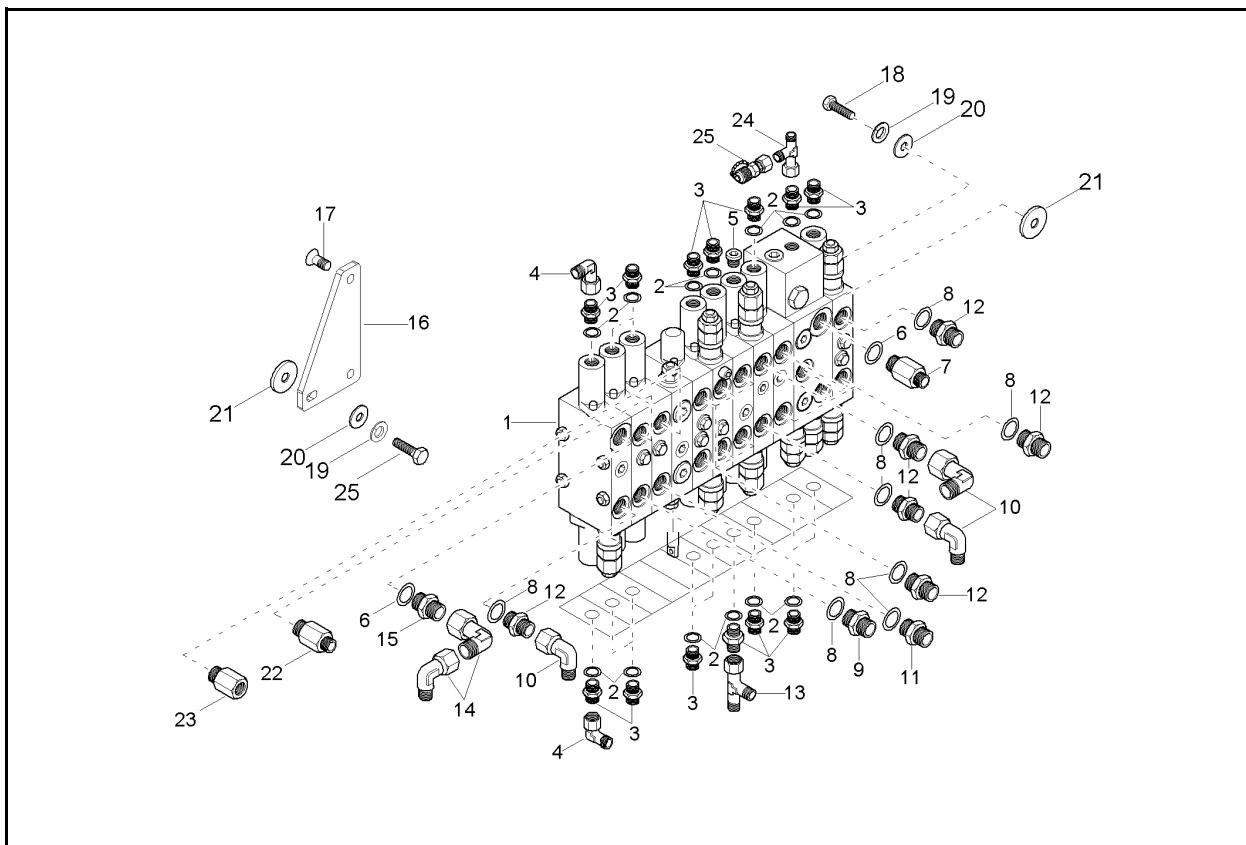
Ref. No. Part No.	Description	Qty.	Ref. No. Part No.	Description	Qty.
1 165524	AUXILIARY SEGMENT	1	12 165535	MAIN PRESSURE CONTROL	3
2 165525	SWIVEL SEGMENT	1	13 165536	PRESSURE LIMITING VALVE	7
3 207468	DOZER BLADE SEGMENT	1	14 205976	SEAL KIT CONTROL VALVE	1
4 165527	AUXILIARY HYDRAULICS SEGMENT	1	15 178971	PILOT CONTROL CAP	1
5 165528	AUXILIARY HYDRAULICS SEGMENT	1	16 165541	SEAL	14
6 165529	DIPPER STICK SEGMENT	1	17 178968	PILOT CONTROL CAP	11
7 165530	DRIVE SEGMENT (LT)	1	18 178969	PILOT CONTROL CAP	2
8 165531	INPUT SEGMENT	1	19 178970	PILOT CONTROL CAP	1
9 165532	DRIVE SEGMENT (RT)	1	20 205980	TIE ROD	4
10 165533	BOOM SEGMENT	1	21 178100	NUT	8
11 165534	BUCKET SEGMENT	1	22 205117	SHUT OFF VALVE	4

**353/373 - CONTROL VALVE**  
**1000127264 - (SN AD00147 - AD02607)**



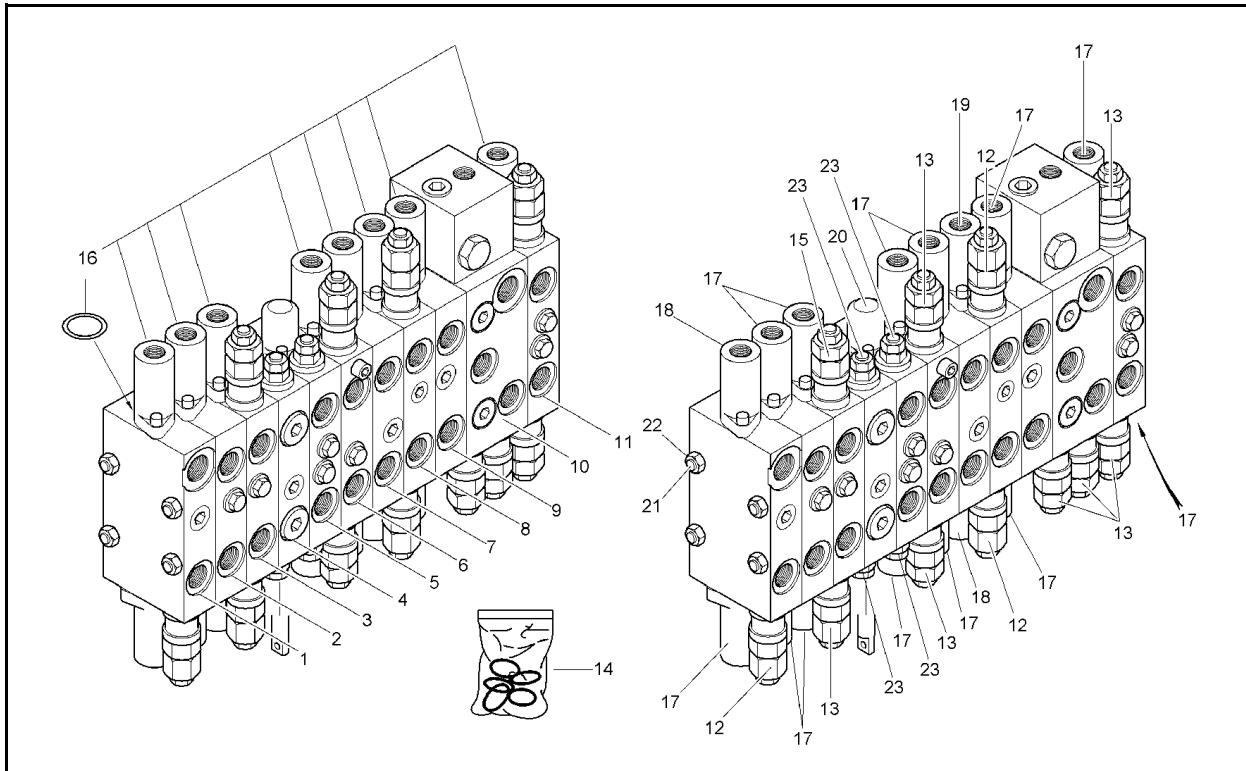
Ref.	No. Part No.	Description	Qty.	Ref.	No. Part No.	Description	Qty.
1	176102	CONTROL VALVE BLOCK	1	13	161448	TEE	2
2	179814	SCREW JOINT	1	14	161456	90° FITTING	2
3	164945	SCREW JOINT	17	15	165968	SCREW JOINT	1
4	161443	90° FITTING	2	16	165065	PLATE	1
5	161414	SCREW	1	17	162041	SCREW	2
6	178966	CONNECTOR	3	18	656008	CS M10-1.5X30 C8.8 ZY DIN931	2
7	165504	SCREW JOINT	1	19	161669	LOCKWASHER S10	4
8	0003638466	TEST CONNECTION 8 L A3C	1	20	163642	WASHER	3
9	165966	SCREW JOINT	1	21	178967	CORK WASHER	3
10	161446	90° FITTING	5	22	165505	SCREW JOINT	1
11	161428	SCREW JOINT 10L	1	23	165506	SCREW JOINT	1
12	165971	SCREW JOINT	12	24	651397	CS M10-1.5X35 C8.8 ZY	1

**353/373 - CONTROL VALVE**  
**1000127263 - (SN AD00146 AND BEFORE)**



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	176102	CONTROL VALVE BLOCK	1	14	161456	90° FITTING	2
2	161574	O-RING	17	15	165968	SCREW JOINT	1
3	164945	SCREW JOINT	17	16	165065	PLATE	1
4	161443	90° FITTING	2	17	162041	SCREW	2
5	161414	SCREW	1	18	656008	CS M10-1.5X30 C8.8 ZY DIN931	2
6	161585	O-RING	2	19	161669	LOCKWASHER S10	3
7	165504	SCREW JOINT	1	20	163642	WASHER	3
8	161590	O-RING	19	21	178967	CORK WASHER	3
9	165966	SCREW JOINT	1	22	165505	SCREW JOINT	1
10	161446	90° FITTING	3	23	165506	SCREW JOINT	1
11	161428	SCREW JOINT 10L	1	24	161448	TEE	1
12	165971	SCREW JOINT	15	25	0003638466	TEST CONNECTION 8 L A3C	1
13	161448	TEE	1	26	651397	CS M10-1.5X35 C8.8 ZY	1

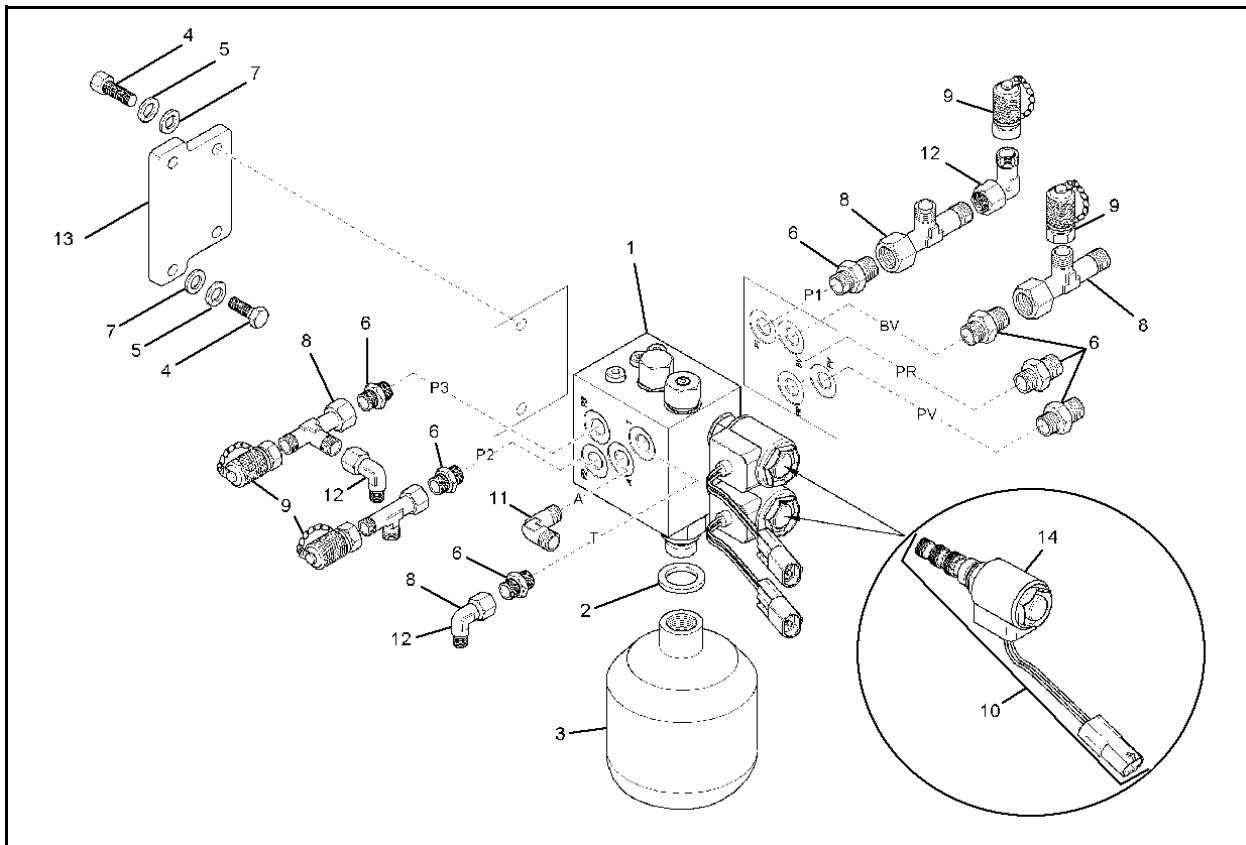
**353/373 - CONTROL VALVE**  
**1000127265 - (SN AD02607 AND BEFORE)**



Ref.	No. Part No.	Description	Qty.	Ref.	No. Part No.	Description	Qty.
1	165524	AUXILIARY SEGMENT	1	13	165536	PRESSURE LIMITING VALVE	7
2	165525	SWIVEL SEGMENT	1	14	205976	SEAL KIT CONTROL VALVE	1
3	165526	SEGMENT	1	15	165543	NON RETURN VALVE	1
4	165527	AUXILIARY HYDRAULICS SEGMENT	1	16	165541	SEAL	16
5	165528	AUXILIARY HYDRAULICS SEGMENT	1	17	178968	PILOT CONTROL CAP	13
6	165529	DIPPER STICK SEGMENT	1	18	178969	PILOT CONTROL CAP	2
7	165530	DRIVE SEGMENT (LT)	1	19	178970	PILOT CONTROL CAP	1
8	165531	INPUT SEGMENT	1	20	178971	PILOT CONTROL CAP	1
9	165532	DRIVE SEGMENT (RT)	1	21	205980	TIE ROD	4
10	165533	BOOM SEGMENT	1	22	178100	NUT	8
11	165534	BUCKET SEGMENT	1	23	205117	SHUT OFF VALVE	4
12	165535	MAIN PRESSURE CONTROL	3				

# 353/373 - PILOT OIL SUPPLY UNIT

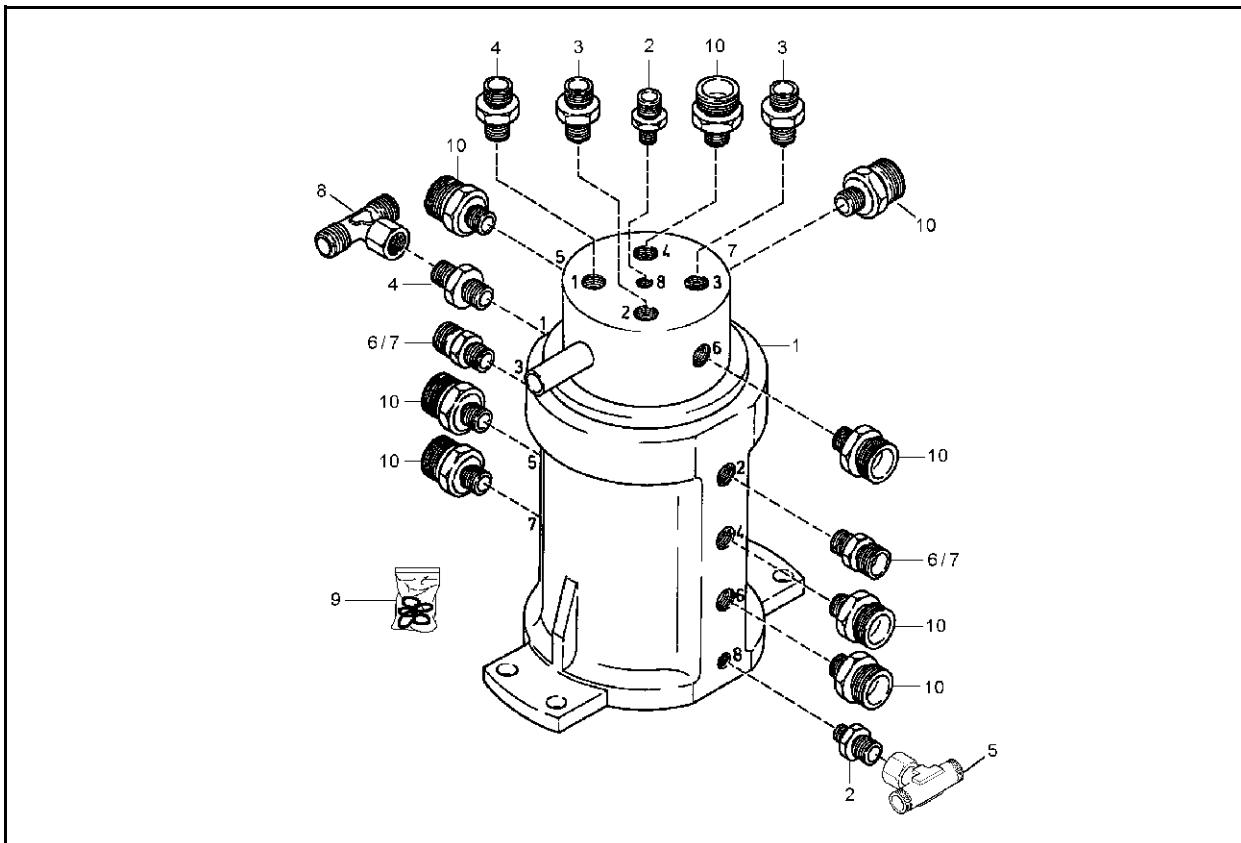
1000115568



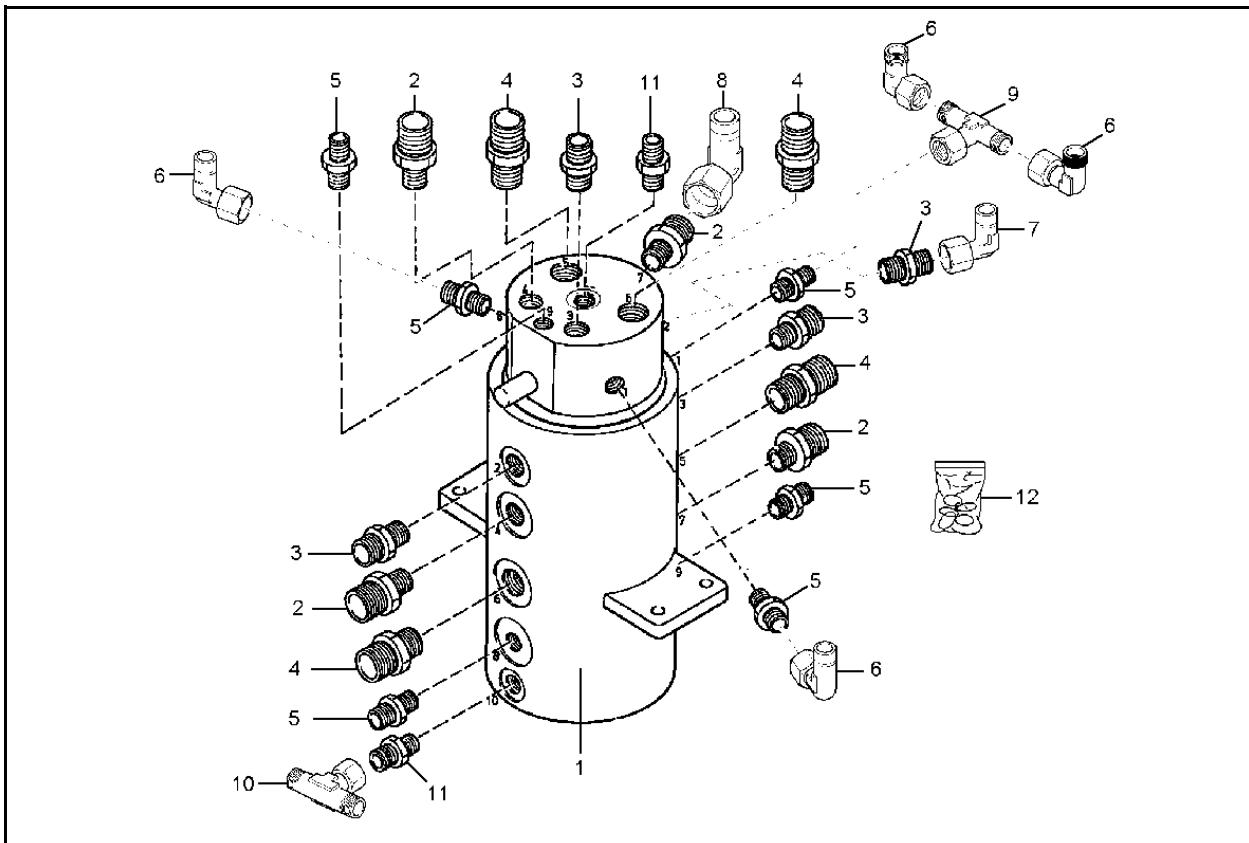
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	165045	PILOT OIL SUPPLY UNIT	1	8	161448	TEE	4
2	161567	SEAL	1	9	0003638466	TEST CONNECTION 8 L A3C	4
3	160437	ACCUMULATOR	1	10	165043	SOLENOID SWITCH	2
4	177648	HEX SCREW	4	11	161438	ELBOW	1
5	163670	LOCKWASHER	4	12	161443	90° FITTING	3
6	161426	SCREW JOINT	7	13	162790	PLATE	1
7	163634	WASHER	4	14	177412	SOLENOID PIVOT VALVE	2

# 353 - SWIVEL JOINT

1000127256



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	207053	SWIVEL JOINT (SN AD00001 - AE02832)	1	7	161428	SCREW JOINT 10L	2
2	161426	SCREW JOINT	2	8	0003631620	SCREW CONN. ET 10 L O.M S A3C (SN AD04114 - AE02832)	1
3	161428	SCREW JOINT 10L	2	161450	TEE (SN AD00001 - AD04113)	1	
4	161428	SCREW JOINT 10L (SN AD04114 - AE02832)	2	9	207054	SEAL KIT/SWIVEL JOINT COMPLETE (SN AD03467 - AE02832)	1
	161427	SCREW JOINT (SN AD00001 - AD04113)	2	178127	SEAL KIT/SWIVEL JOINT COMPLETE (SN AD00001 - AD03466)	1	
5	161450	TEE	1	10	161463	SCREW JOINT	8
6	161429	SCREW JOINT 12L	2				



## Ref.

## No. Part No.

## Description

## Qty.

1	165590	SWIVEL JOINT II	1
2	161463	SCREW JOINT	4
3	161428	SCREW JOINT 10L	4
4	161431	SCREW JOINT	4
5	161426	SCREW JOINT	8
6	161443	90° FITTING	2
7	161444	90° FITTING	1
8	161446	90° FITTING	1

## Ref.

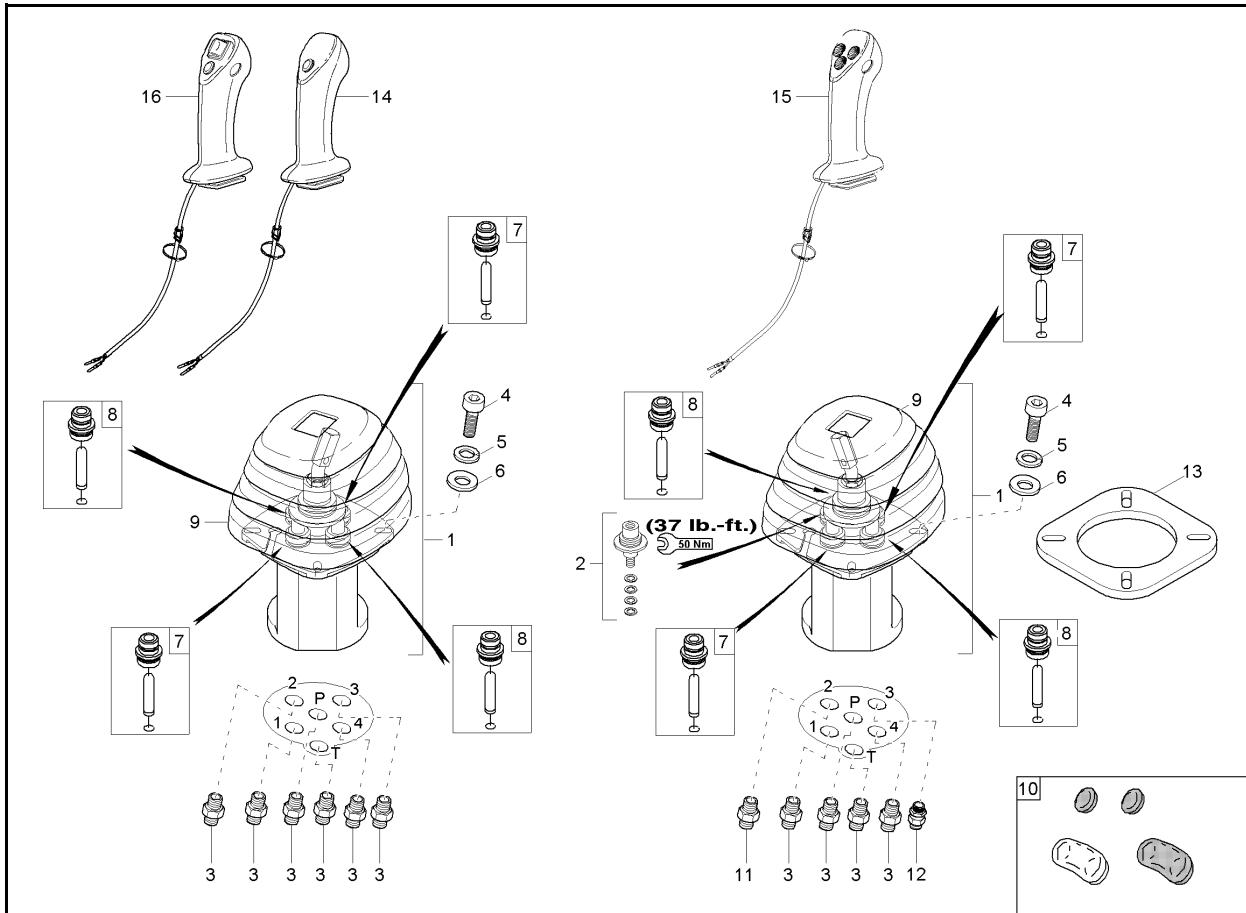
## No. Part No.

## Description

## Qty.

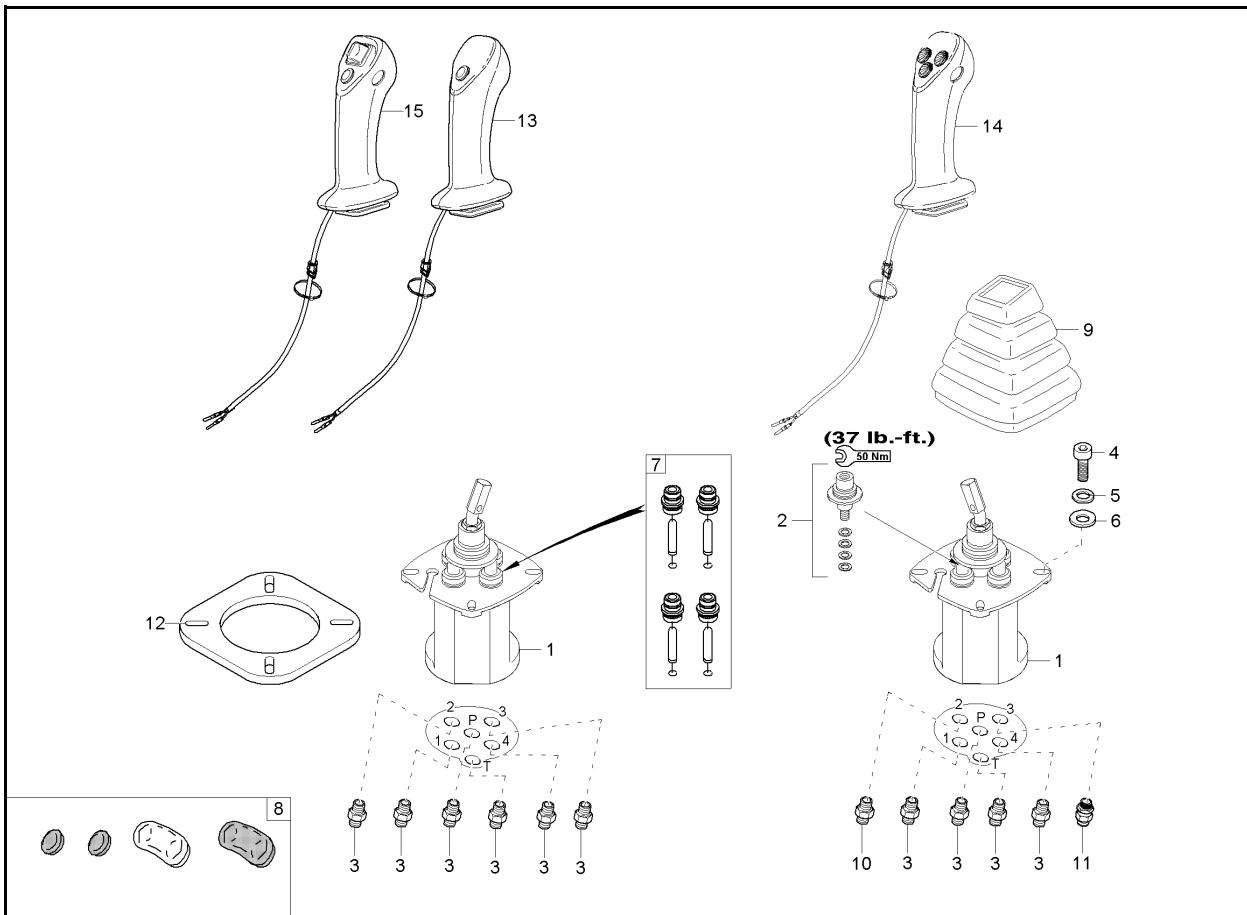
9	161450	TEE	1
10	0003631620	SCREW CONN. ET 10 L O.M S A3C (SN AD04114 - AE02832)	1
	161450	TEE (SN AD00001 - AD04113)	1
11	163113	SCREW JOINT (SN AD04114 - AE02832)	2
	161426	SCREW JOINT (SN AD00001 - AD04113)	2
12	165704	SEAL KIT	1

**353/373 - JOYSTICKS**  
**1000161740 - (SN AE01152 AND UP)**



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	205869	VALVE	2	9	206002	BELLOW	2
2	165037	UNIVERSAL JOINT	2	10	177652	RUBBER CAP	2
3	161426	SCREW JOINT	10	11	164535	PILOT CONTROL RESTRICTOR	1
4	651507	SHCS M6-1 X 20 C8.8 ZY DIN912	8	12	165976	RESTRICTOR	1
5	161675	LOCKWASHER S6	8	13	178874	PLATE	2
6	161660	WASHER GR A6.4 ZO DIN 125	8	14	165039	JOYSTICK LT	1
7	205999	PLUNGER KIT	2	15	165816	JOYSTICK RT	1
8	205998	PLUNGER KIT	2	16	201832	KIT/JOYSTICK LT/PROPORTIONAL	1

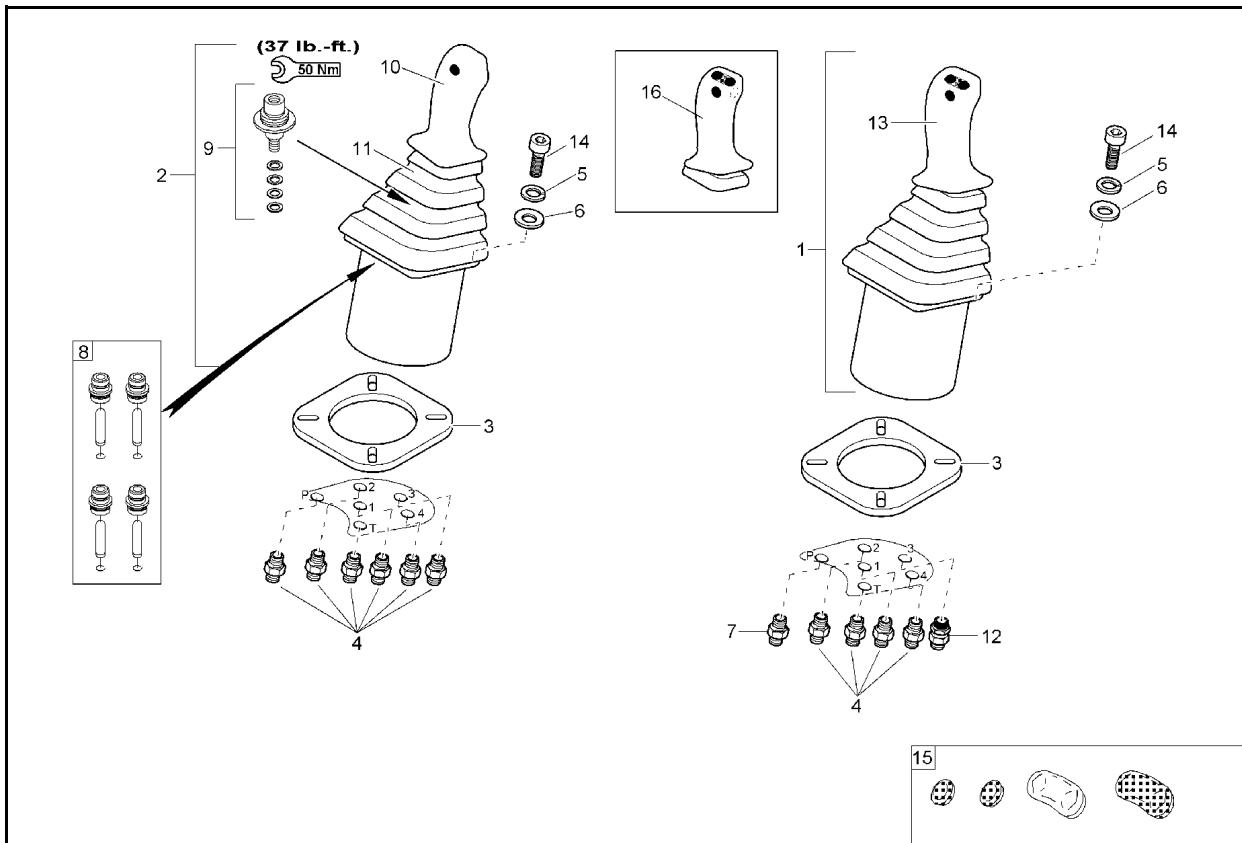
**353/373 - JOYSTICKS**  
**1000161739 - (SN AD02608 TO AE01151)**



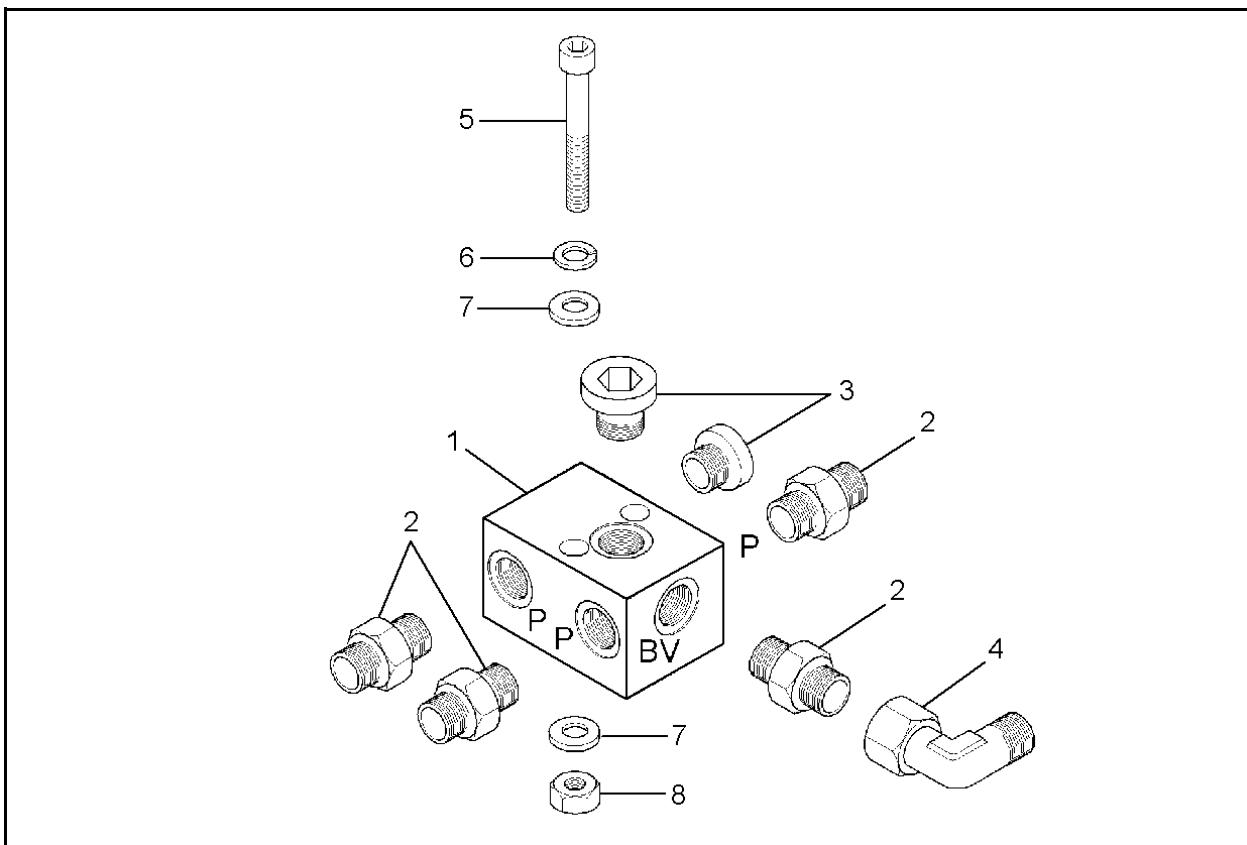
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	205531	VALVE	2	9	165038	BELLOWS	2
2	165037	UNIVERSAL JOINT	2	10	164535	PILOT CONTROL RESTRICTOR	1
3	161426	SCREW JOINT	10	11	165976	RESTRICTOR	1
4	651507	SHCS M6-1 X 20 C8.8 ZY DIN912	8	12	178874	PLATE	2
5	161675	LOCKWASHER S6	8	13	165039	JOYSTICK LT	1
6	161660	WASHER GR A6.4 ZO DIN 125	8	14	165816	JOYSTICK RT	1
7	165040	PILOT VALVE SEAL KIT	2	15	165044	JOYSTICK LT/PROPORTIONAL	1
8	177652	RUBBER CAP	2				

# 353/373 - JOYSTICKS

1000115584 - (SN AD00001 - AD02607)

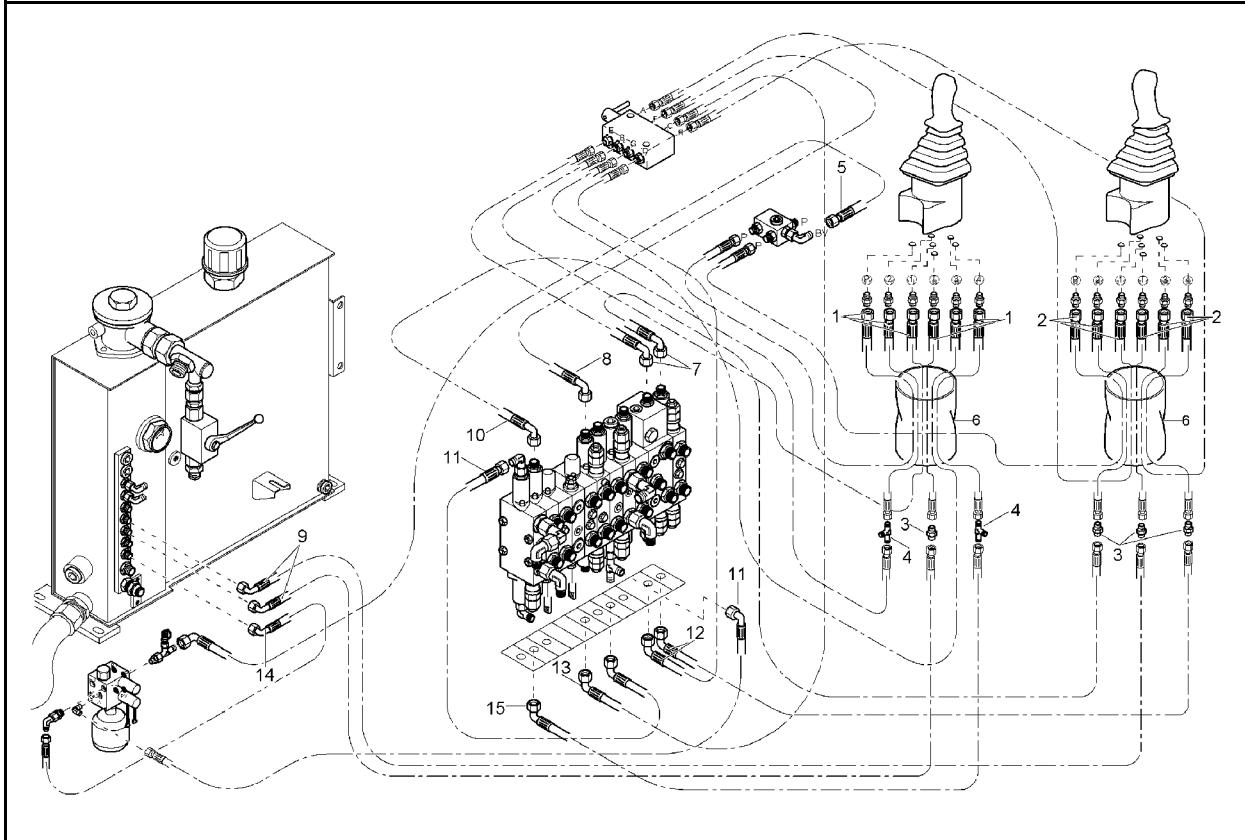


Ref. No. Part No.	Description	Qty.	Ref. No. Part No.	Description	Qty.
1 178786	JOYSTICK COMPLETE RT (SN AD00199 - AD02607)	1	7 164535	PILOT CONTROL RESTRICTOR	1
165489	JOYSTICK COMPLETE RT (SN AD00001 - AD00198)	1	8 165040	PILOT VALVE SEAL KIT	2
2 178769	JOYSTICK COMPLETE LT (SN AD00199 - AD02607)	1	9 165037	UNIVERSAL JOINT	2
160761	JOYSTICK COMPLETE LT (SN AD00001 - AD00198)	1	10 165039	JOYSTICK	1
3 178874	PLATE	2	11 165038	BELLOWS	2
4 161426	SCREW JOINT	10	12 165976	RESTRICTOR	1
5 161675	LOCKWASHER S6	8	13 165816	HANDLE	1
6 161660	WASHER GR A6.4 ZO DIN 125	8	14 651507	SHCS M6-1 X 20 C8.8 ZY DIN912	8
			15 177652	RUBBER CAP	2
			16 165044	HANDLE (OPTION)	1



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	165089	MANIFOLD BLOCK	1	5	165924	SCREW	2
2	161426	SCREW JOINT	4	6	161675	LOCKWASHER S6	2
3	161414	SCREW	2	7	161660	WASHER GR A6.4 ZO DIN 125	2
4	161443	90° FITTING	1	8	161678	HN M6-1.00 C8 ZO	2

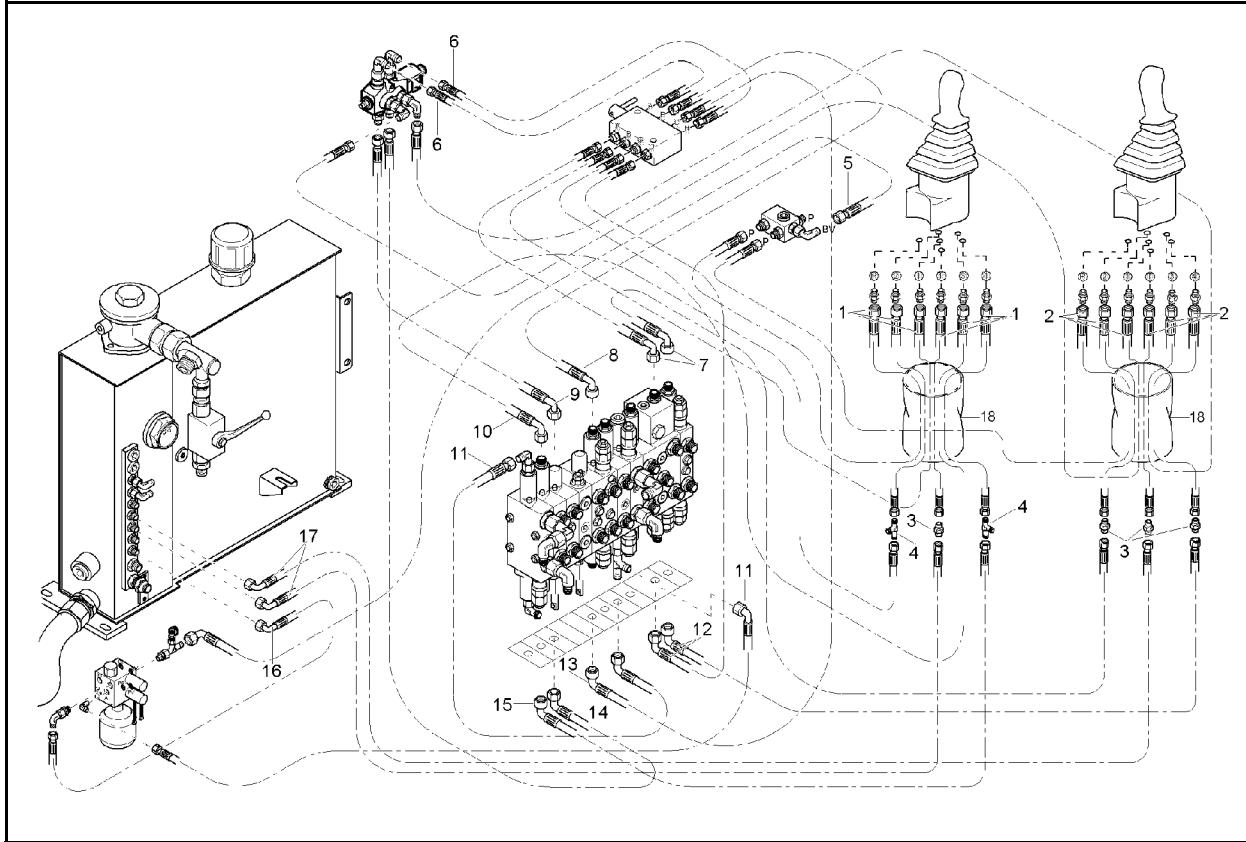
**353/373 - JOYSTICK HOSE INSTALLATION**  
**1000139373 - (SN AD02608 AND UP)**



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	165828	HP HOSE	6	9	161350	HP HOSE	2
2	161224	HP HOSE	6	10	162445	HP HOSE	1
3	161479	SCREW JOINT	4	11	165894	HP HOSE	2
4	161465	TEE	2	12	162956	HP HOSE	2
5	165830	HP HOSE	1	13	163288	HP HOSE	1
6	164892	PROTECTION HOSE	2	14	161351	HP HOSE	1
7	161220	HP HOSE	2	15	163289	HP HOSE	1
8	161276	HP HOSE	1				

# 353/373 - JOYSTICK HOSE INSTALLATION

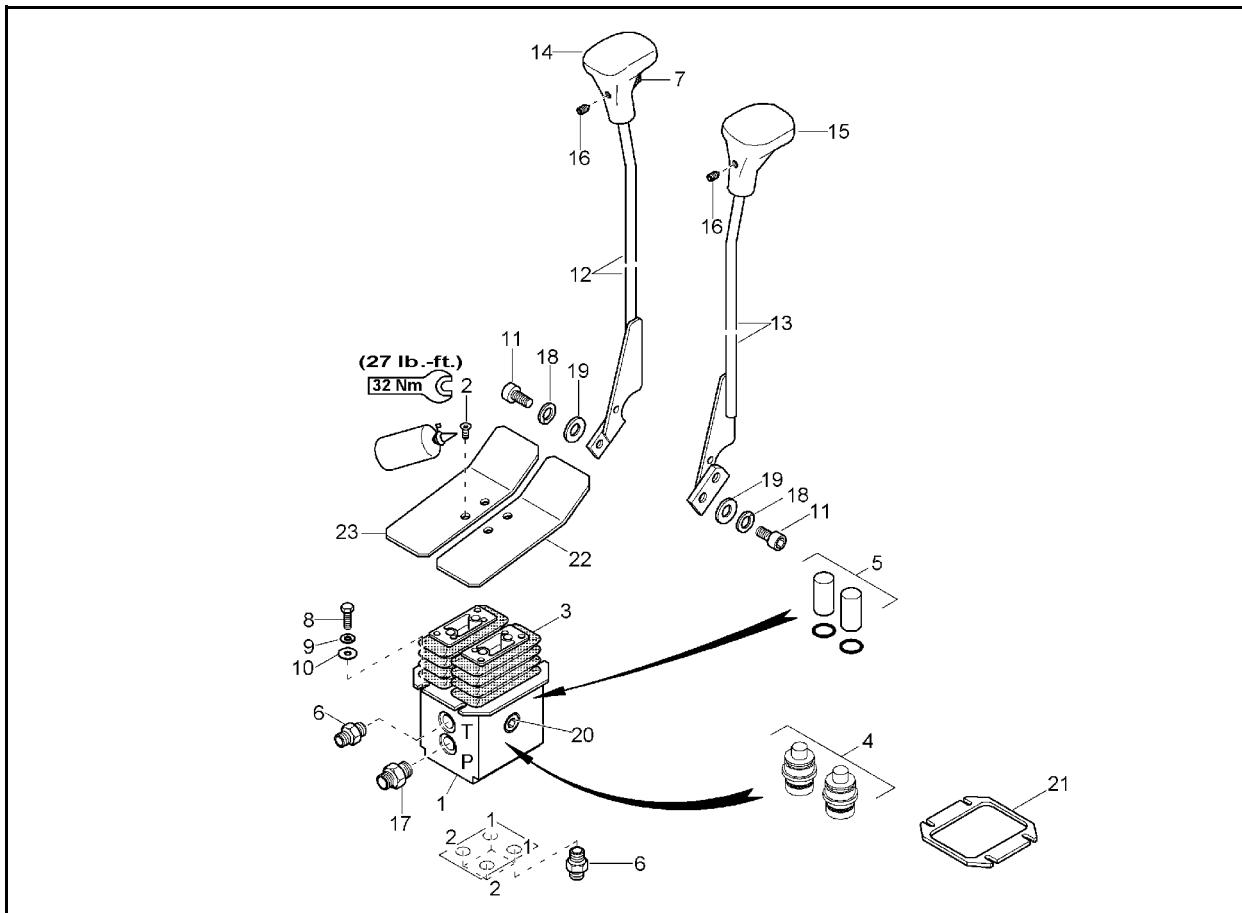
1000127304 - (SN AD00001 - AD02607)



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	165828	HP HOSE	6	10	162445	HP HOSE	1
2	161224	HP HOSE	6	11	165894	HP HOSE	2
3	161479	SCREW JOINT	4	12	162956	HP HOSE	2
4	161465	TEE	2	13	163288	HP HOSE	1
5	165830	HP HOSE	1	14	163290	HP HOSE	1
6	161236	HP HOSE	2	15	163289	HP HOSE	1
7	161220	HP HOSE	2	16	161351	HP HOSE	1
8	161276	HP HOSE	1	17	161350	HP HOSE	2
9	163335	HP HOSE	1	18	164892	PROTECTION HOSE	2

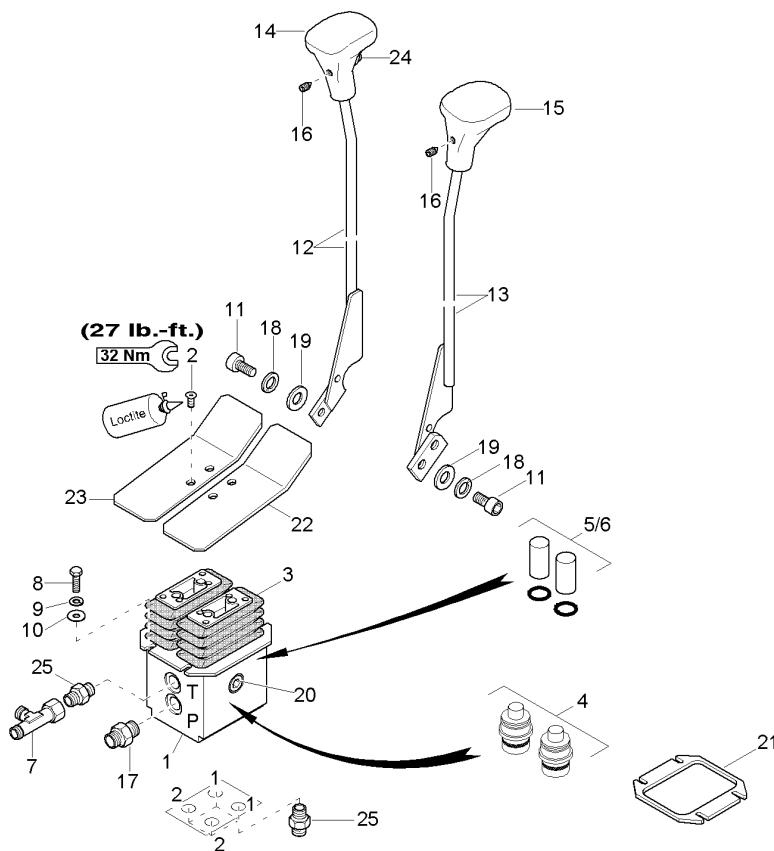
# 353/373 - TRAVEL PILOT VALVE

1000180953 - (SN AG00580 AND UP)



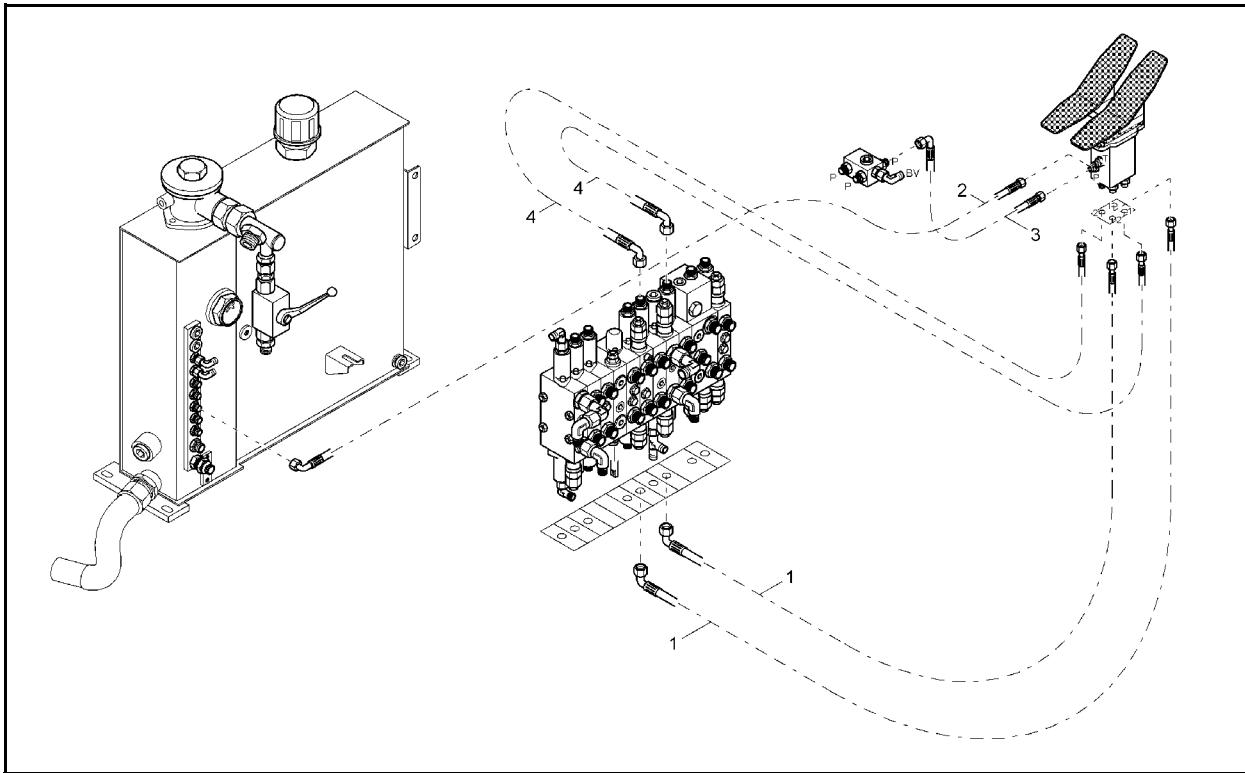
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	178947	TRAVEL PILOT VALVE COMPLETE	1	13	1423030G	TRAVEL LEVER RT	1
2	179775	SCREW	4	14	160658	KNOB W/RED SWITCH	1
3	165522	BELLOW	1	15	161764	KNOB	1
4	165521	PLUNGER KITS	2	16	162027	SET SCREW	2
5	165520	DUMPING PLUNGERS (4.8 mm)	2	17	164535	PILOT CONTROL RESTRICTOR	1
6	161426	SCREW JOINT	6	18	161669	LOCKWASHER S10	4
7	161363	SWITCH	1	19	161640	WASHER/GR A 10.5	4
8	656105	CS M8-1.25 X 25 C8.8 ZY DIN931	4	20	165514	SCREW	1
9	163670	LOCKWASHER	4	21	165153	PLATE	1
10	7462680011	WASHER 8.4 ST A2C	4	22	178764	TRAVEL PEDAL RT	1
11	651472	SHCS M10-1.25 X 20 F8.8 ZY DIN912	4	23	178763	TRAVEL PEDAL LT	1
12	1423029G	TRAVEL LEVER LT	1				

**353/373 - TRAVEL PILOT VALVE**  
**1000139762 - (SN AD00001 - AE02832)**



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	178947	TRAVEL PILOT VALVE COMPLETE	1	13	1423030G	TRAVEL LEVER RT	1
2	179775	SCREW	4	14	160658	KNOB W/RED SWITCH	1
3	165522	BELLOWS	1	15	161764	KNOB	1
4	165521	PLUNGER KITS	2	16	162027	SET SCREW	2
5	165520	DUMPING PLUNGERS (4.8mm)	2	17	164535	PILOT CONTROL RESTRICTOR	1
6	201838	DUMPING PLUNGERS (3.7mm)	2	18	161669	LOCKWASHER S10	4
7	161448	TEE (SN AD00001 - AD02607)	1	19	161640	WASHER/GR A 10.5	4
8	656105	CS M8-1.25 X 25 C8.8 ZY DIN931	4	20	165514	SCREW	1
9	163670	LOCKWASHER	4	21	165153	PLATE	1
10	7462680011	WASHER 8.4 ST A2C	4	22	178764	TRAVEL PEDAL RT	1
11	651472	SHCS M10-1.25 X 20 F8.8 ZY DIN912	4	23	178763	TRAVEL PEDAL LT	1
12	1423029G	TRAVEL LEVER LT	1	24	161363	SWITCH	1
				25	161426	SCREW JOINT	6

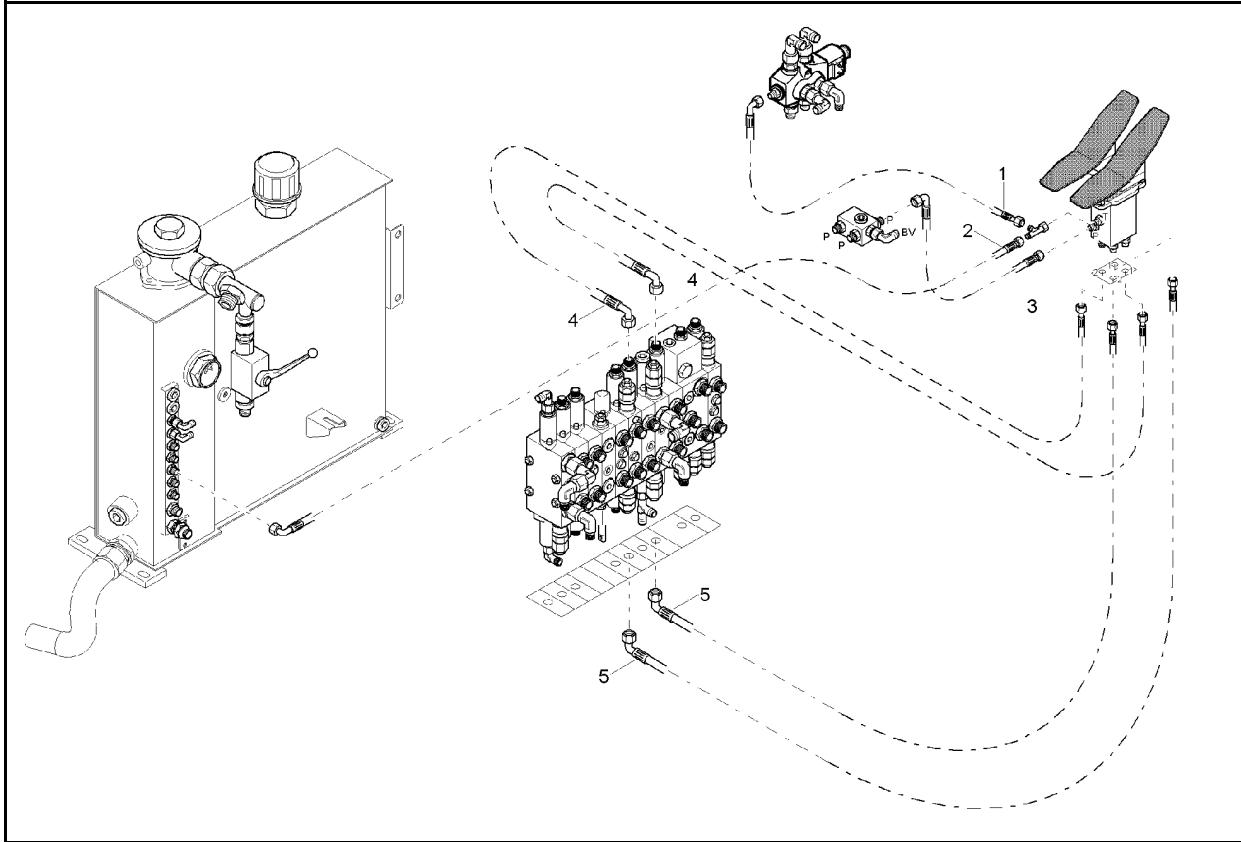
**353/373 - TRAVEL PILOT VALVE HOSE INSTALLATION**  
**1000139375 - (SN AD02608 AND UP)**



Ref.	No.	Part No.	Description	Qty.	Ref.	No.	Part No.	Description	Qty.
1	164800		HP HOSE	2	3	161236		HP HOSE	1
2	161276		HP HOSE	1	4	163335		HP HOSE	2

# 353/373 - TRAVEL PILOT VALVE HOSE INSTALLATION

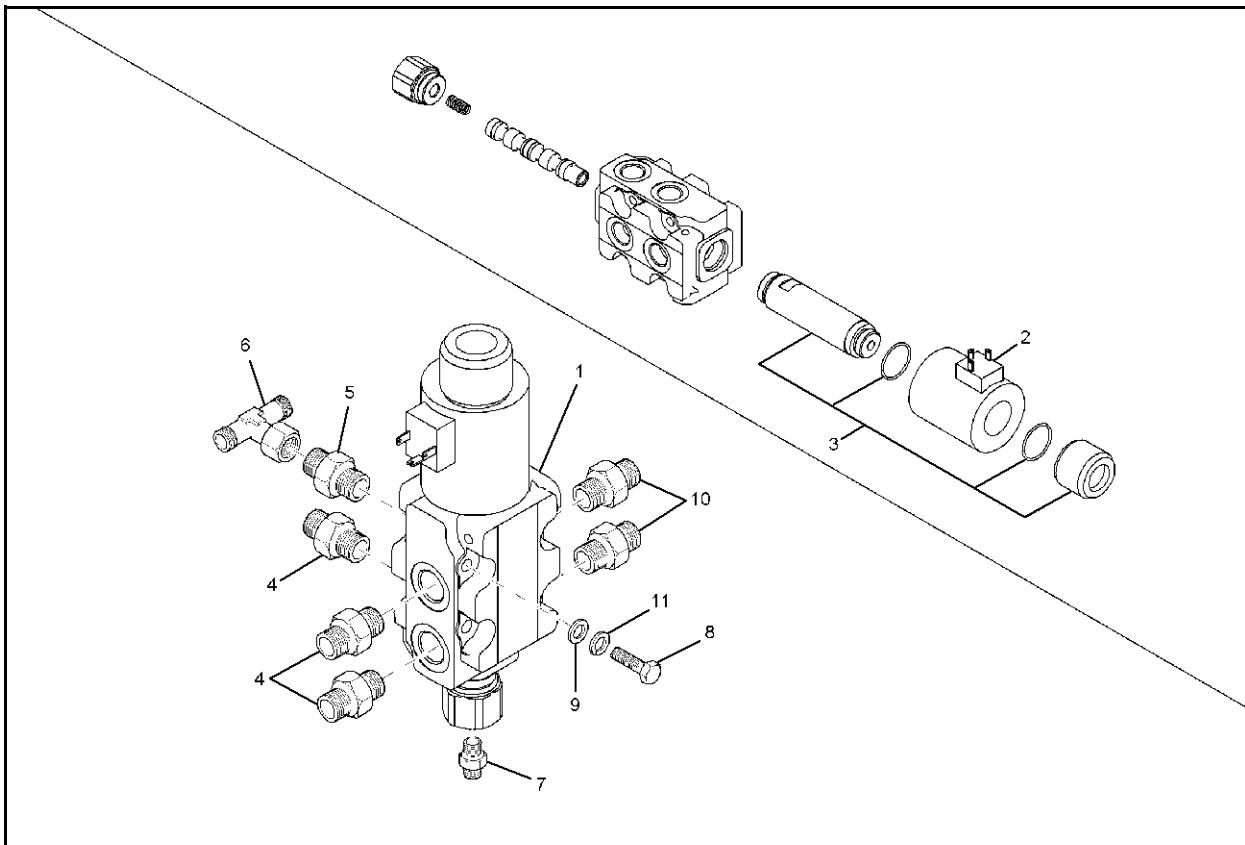
1000127305 - (SN AD00001 - AD02607)



Ref. No. Part No.	Description	Qty.	Ref. No. Part No.	Description	Qty.
1 164800	HP HOSE	1	4 163335	HP HOSE	2
2 161276	HP HOSE	1	5 161224	HP HOSE	2
3 161236	HP HOSE	1			

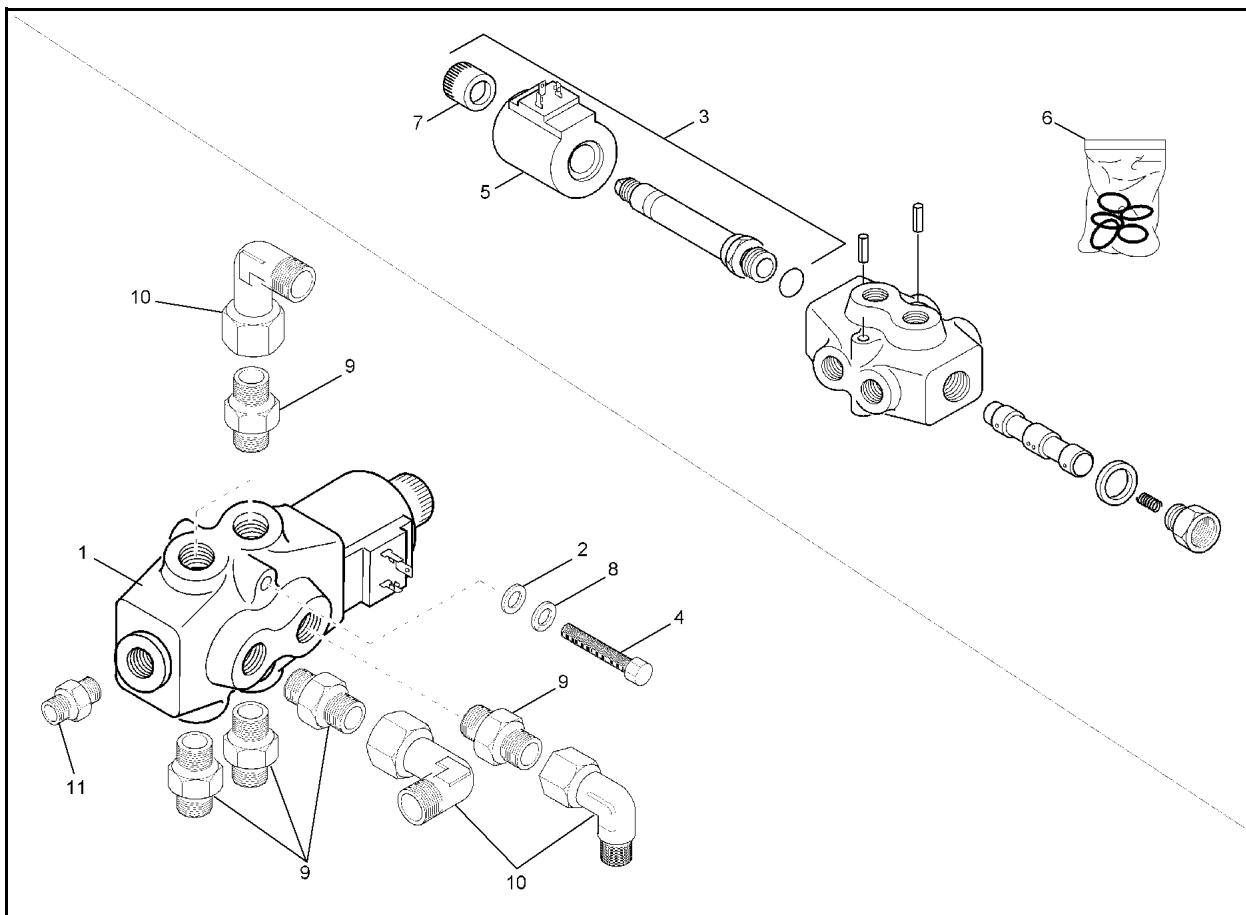
# 353/373 - SELECTION VALVE

1000133290



Ref. No. Part No.	Description	Qty.	Ref. No. Part No.	Description	Qty.
1 165488	SELECTION VALVE	1	7 161426	SCREW JOINT	1
2 165516	COIL	1	8 165928	SCREW	2
3 165517	SOLENOID	1	9 163634	WASHER	2
4 161431	SCREW JOINT	3	10 165961	SCREW JOINT	2
5 9910346G	SCREW JOINT	1	11 163670	LOCKWASHER	2
6 161451	TEE	1			

**353/373 - REVERSING VALVE (DOZER BLADE)**  
**1000115932 - (SN AD00001 - AD02607)**

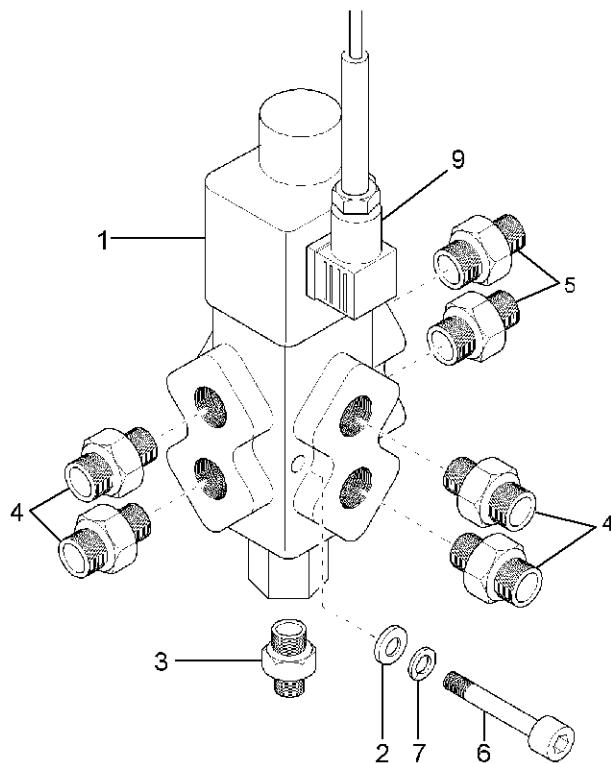


Ref. No.	Part No.	Description	Qty.
1	160763	REVERSING VALVE COMPLETE	1
2	161660	WASHER GR A6.4 ZO DIN 125	2
3	162243	SOLENOID ASSY	1
4	165924	SCREW	2
5	162245	SOLENOID COIL	1
6	162246	SEAL KIT	1

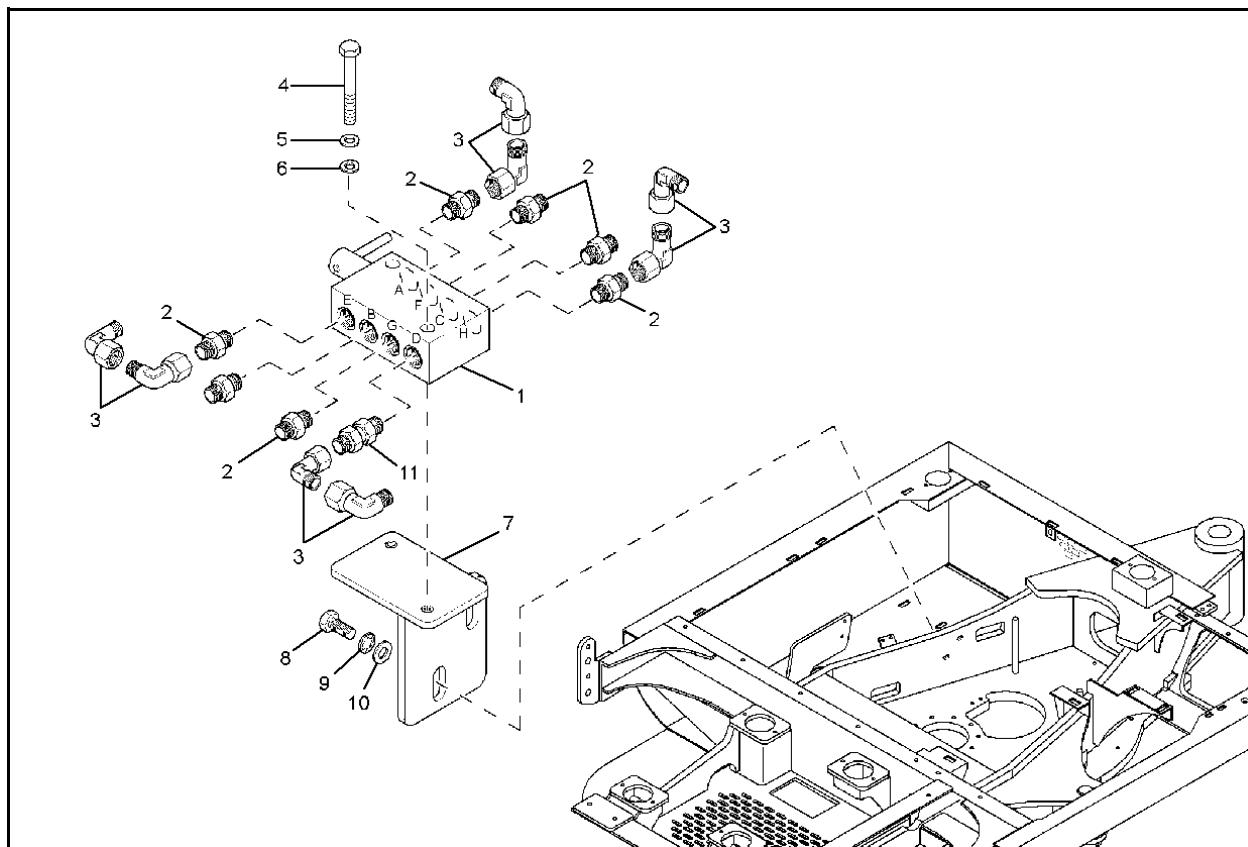
Ref. No.	Part No.	Description	Qty.
7	164706	NUT	1
8	161675	LOCKWASHER S6	2
9	161427	SCREW JOINT	6
10	161443	90° FITTING	4
11	161426	SCREW JOINT	1

# 373 - SELECTION VALVE (HOUSE TILT)

1000127269



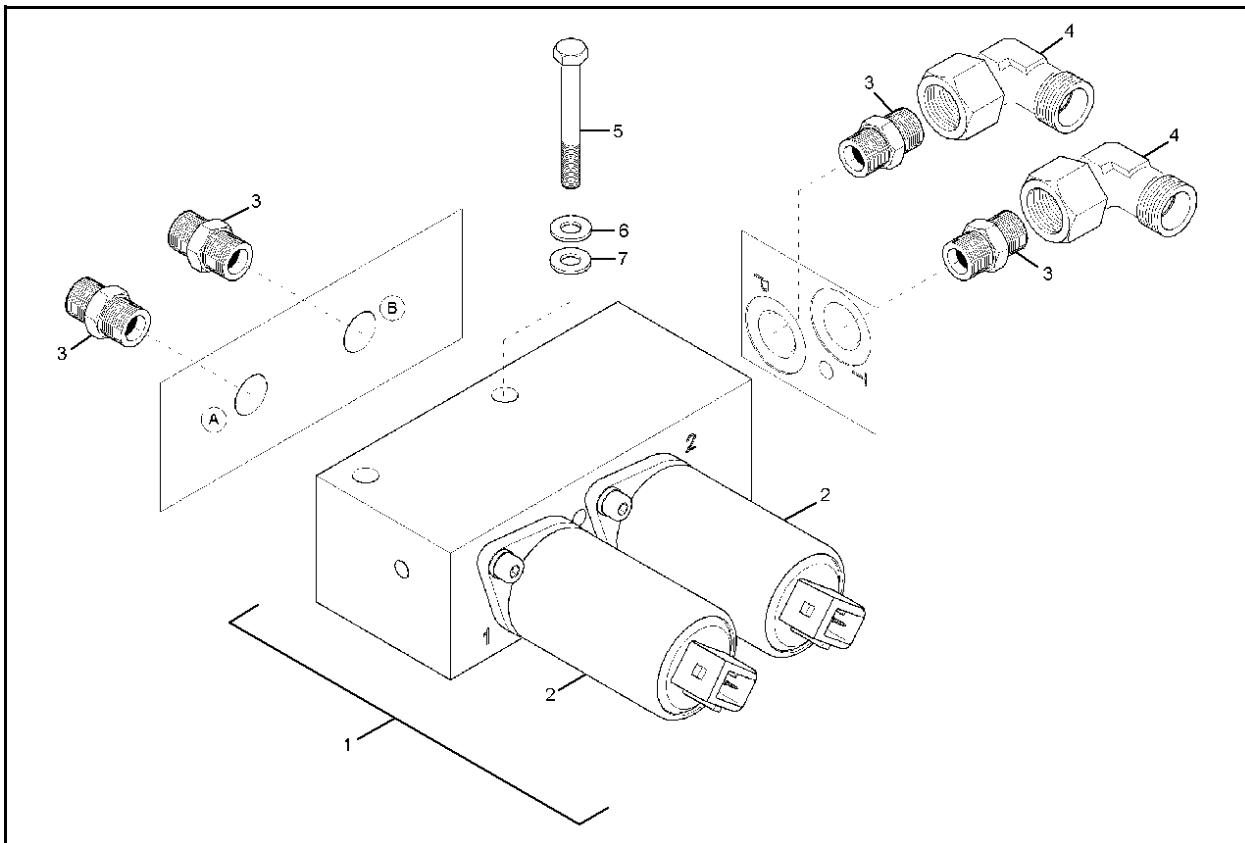
Ref. No. Part No.	Description	Qty.	Ref. No. Part No.	Description	Qty.
1 160568	VALVE/SELECTION	1	5 161427	SCREW JOINT	2
2 161660	WASHER GR A6.4 ZO DIN 125	2	6 165924	SCREW	2
3 161426	SCREW JOINT	1	7 161675	LOCKWASHER S6	2
4 161463	SCREW JOINT	4			



Ref. No. Part No.	Description	Qty.	Ref. No. Part No.	Description	Qty.
1 1408450G	ISO/SAE VALVE	1	7 179029	BRACKET	1
2 161426	SCREW JOINT	7	8 177648	HEX SCREW	2
3 161443	90° FITTING	8	9 163670	LOCKWASHER	2
4 651428	CS M6-1 X 50 C8.8 ZY DIN931	2	10 7462680011	WASHER 8.4 ST A2C	2
5 161675	LOCKWASHER S6	2	11 165976	RESTRICTOR	1
6 161660	WASHER GR A6.4 ZO DIN 125	2			

# 353/373 - PROPORTIONAL VALVE (OPTION)

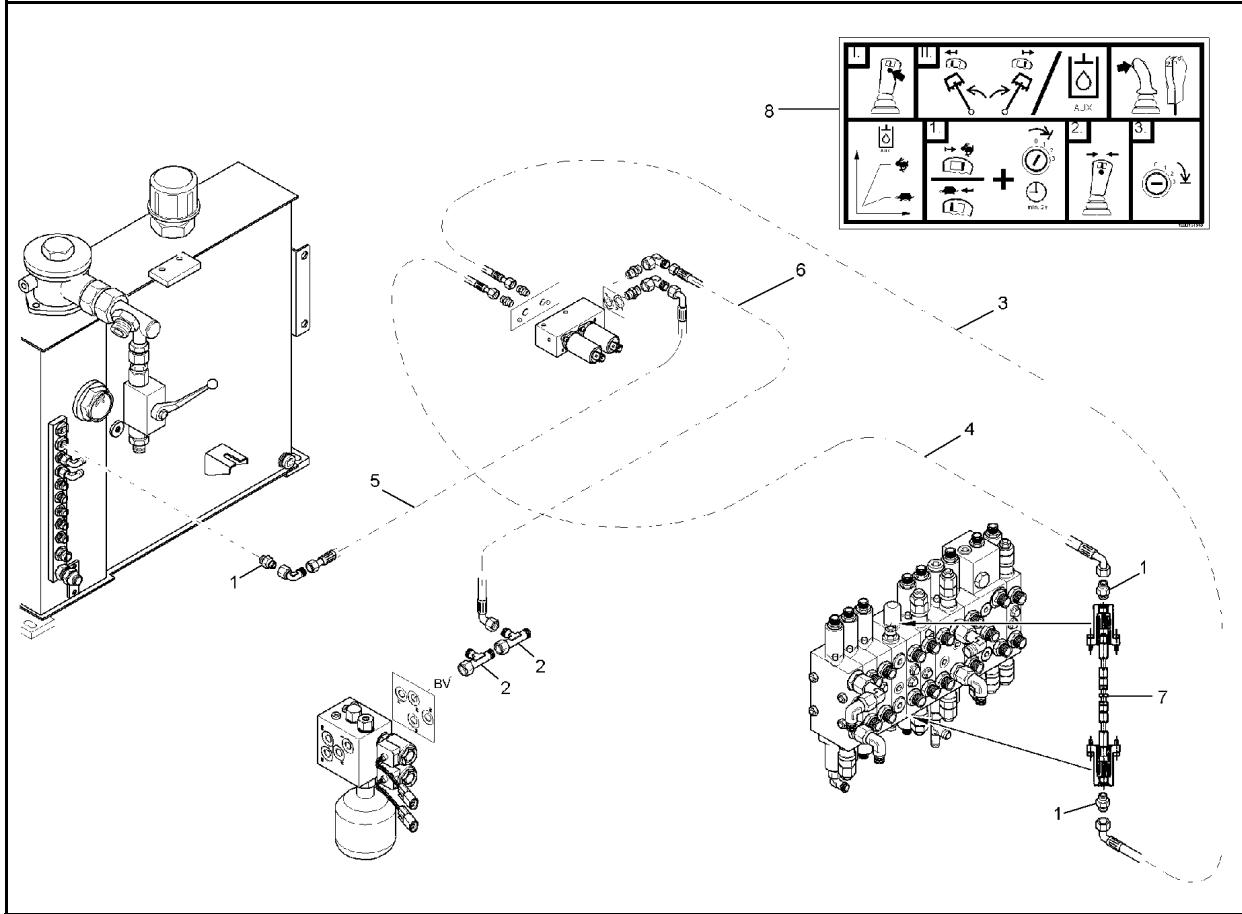
1000166699 - (SN AE00561 AND UP)



Ref. No. Part No.	Description	Qty.	Ref. No. Part No.	Description	Qty.
1 205930	PROPORTIONAL VALVE	1	5 651428	CS M6-1 X 50 C8.8 ZY DIN931	2
2 205724	SOLENOID	2	6 161675	LOCKWASHER S6	2
3 161426	SCREW JOINT	4	7 161660	WASHER GR A6.4 ZO DIN 125	2
4 161443	90° FITTING	2			

# 353/373 - PROP. VALVE HOSE INSTALLATION (OPTION)

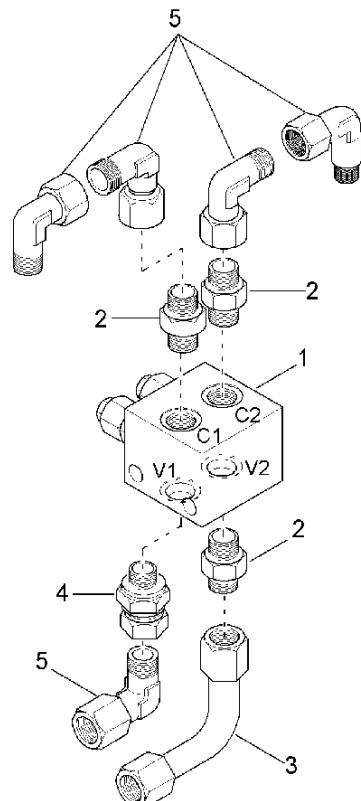
1000166821 - (SN AE00561 AND UP)



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	161426	SCREW JOINT	3	5	161236	HP HOSE	1
2	161448	TEE	2	6	179513	HP HOSE	1
3	165894	HP HOSE	1	7	204908	PLUNGER KIT	1
4	164792	HP HOSE	1	8	204698	DECAL	1

# 353/373 - LOCK VALVE

1000127270

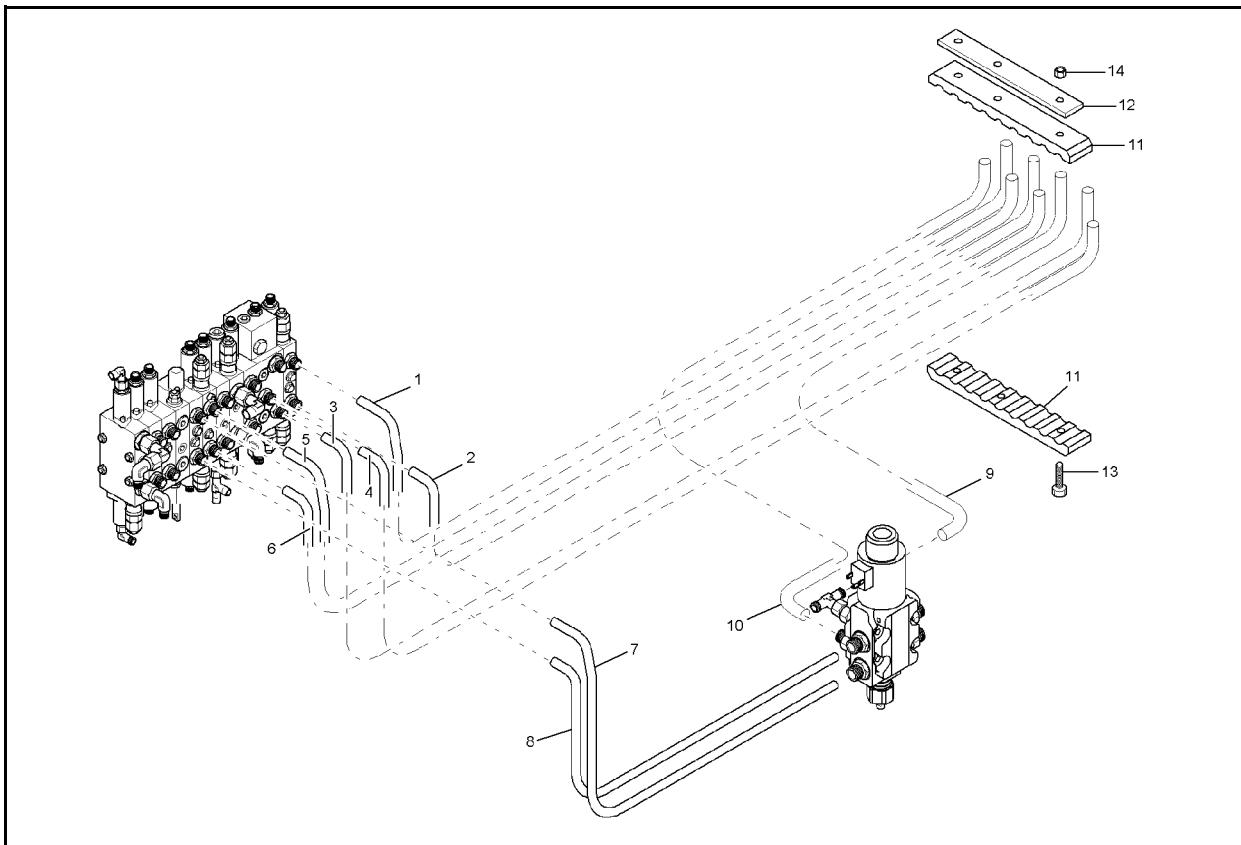


Ref. No. Part No.	Description	Qty.	Ref. No. Part No.	Description	Qty.
1 165490	LOCK VALVE	1	4 165963	SCREW JOINT	1
2 163113	SCREW JOINT	3	5 161444	90° FITTING	5
3 165481	TUBE	1			

**INTENTIONALLY BLANK**

# 353 - CONTROL VALVE TUBES

1000127306



## Ref.

### No. Part No.

### Description

### Qty.

1	165742	TUBE	1
2	165743	TUBE	1
3	165744	TUBE	1
4	165745	TUBE	1
5	165750	TUBE	1
6	165751	TUBE	1
7	165753	TUBE	1

## Ref.

### No. Part No.

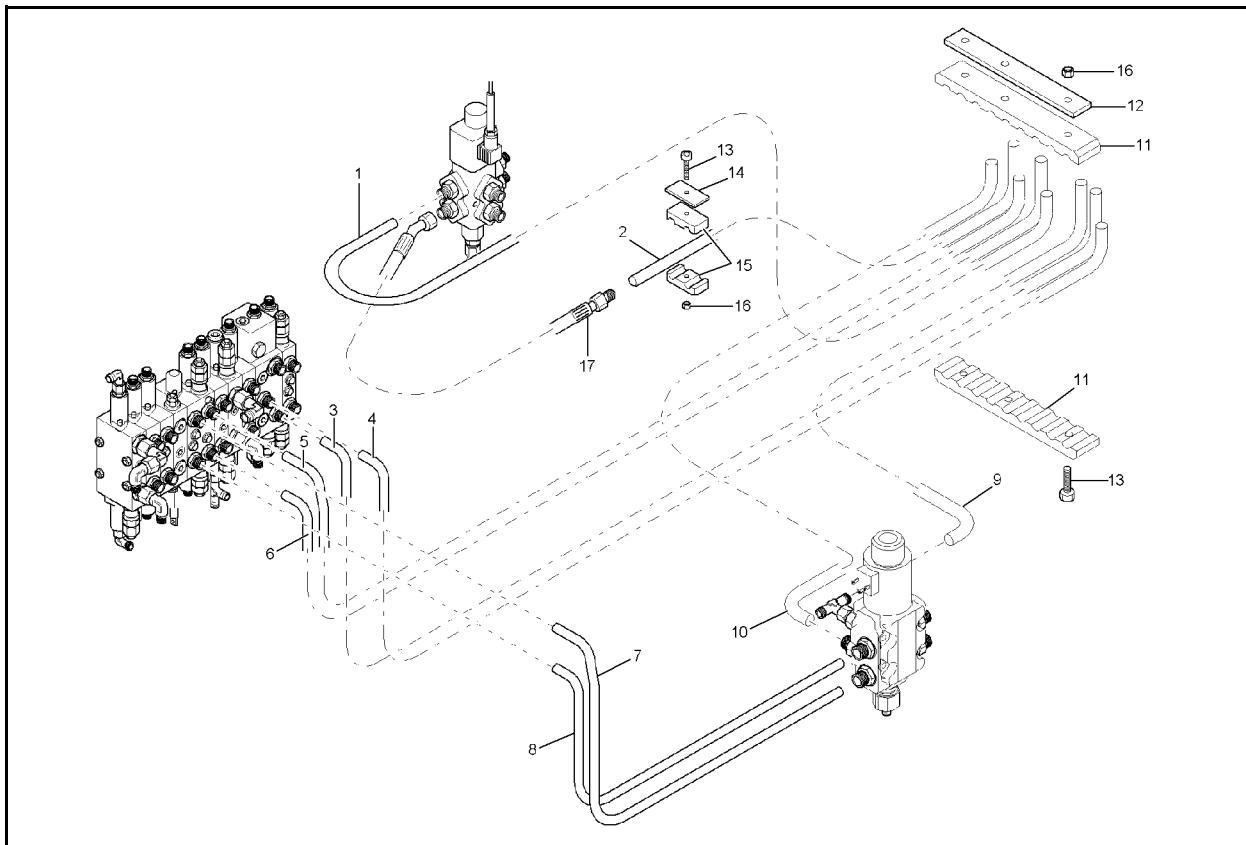
### Description

### Qty.

8	165752	TUBE	1
9	165755	TUBE	1
10	165754	TUBE	1
11	165654	COLLAR	1
12	165655	COVER	1
13	656130	CS M8-1.25 X 50 C8.8 ZY DIN931	3
14	651458	LN INS M8-1.25 C8 ZY DIN6924	3

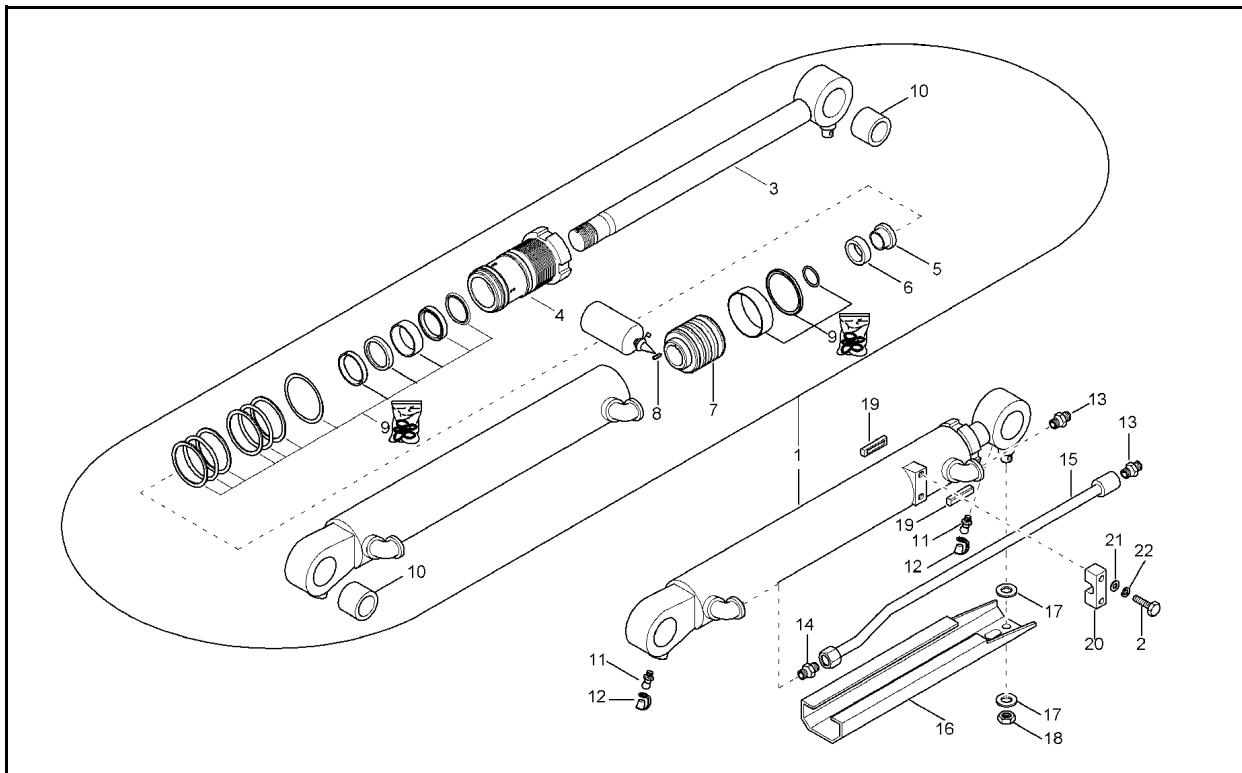
# 373 - CONTROL VALVE TUBES

1000127307



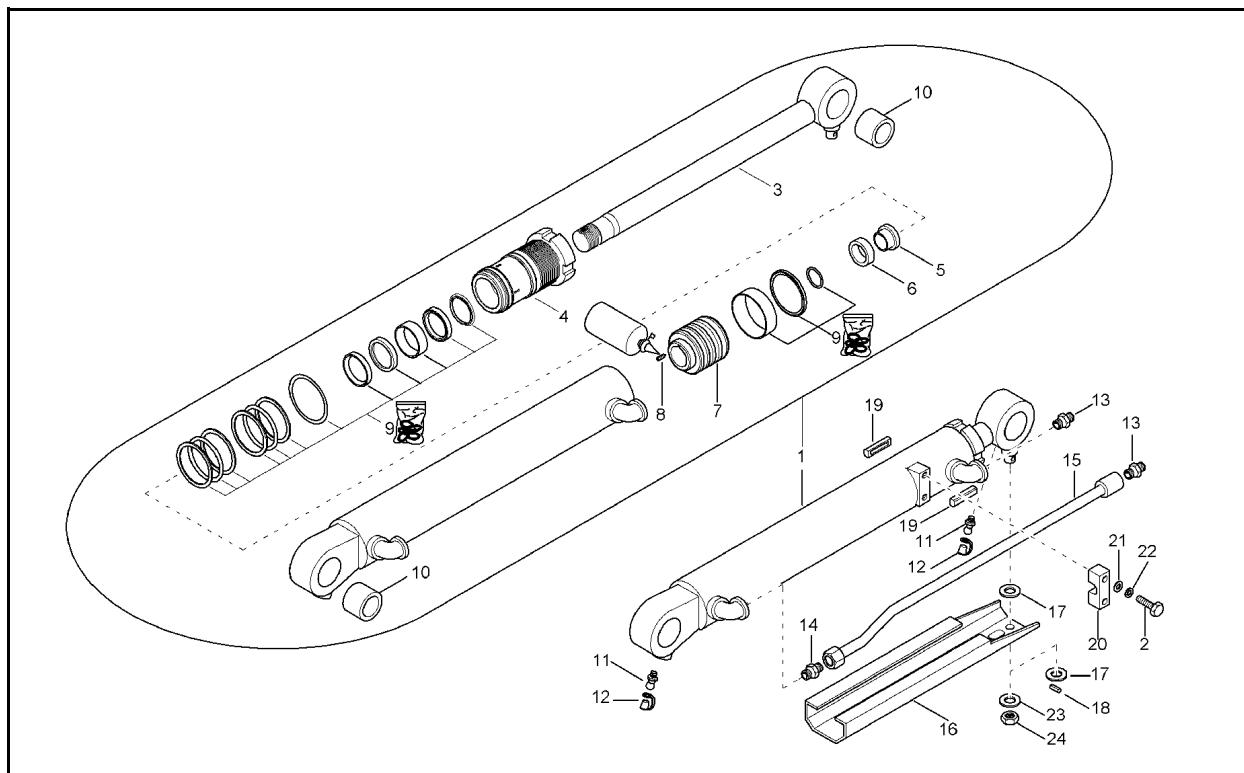
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	165764	TUBE	1	10	165754	TUBE	1
2	165763	TUBE	1	11	165654	COLLAR	1
3	165744	TUBE	1	12	165655	COVER	1
4	165745	TUBE	1	13	656130	CS M8-1.25 X 50 C8.8 ZY DIN931	4
5	165750	TUBE	1	14	165981	COVER	1
6	165751	TUBE	1	15	165980	COLLAR	1
7	165753	TUBE	1	16	651458	LN INS M8-1.25 C8 ZY DIN6924	4
8	165752	TUBE	1	17	165887	HP HOSE	1
9	165755	TUBE	1				

**353/373 - BOOM CYLINDER**  
**1000180954 - (SN AG00580 AND UP)**



Ref.	No.	Part No.	Description	Qty.	Ref.	No.	Part No.	Description	Qty.
1	165737	BOOM CYLINDER		1	12	161422	CAP		2
2	656094	CS M8-1.25 X 30 C8.8 ZY DIN931		2	13	161463	SCREW JOINT		2
3	165768	PISTON ROD		1	14	161431	SCREW JOINT		1
4	165770	BUSHING		1	15	165761	TUBES		1
5	165771	BUSHING		1	16	165741	SHIELD		1
6	165772	BUSHING		1	17	161642	WASHER/GR A 13		1
7	165765	PISTON		1	18	179793	NUT		1
8	161400	SET SCREW		1	19	161205	GUIDE		2
9	165812	SEAL KIT		1	20	165659	COLLAR		1
10	165979	BUSHING 45/55 X 50		2	21	163634	WASHER		2
11	161412	GREASE ZERK-9MM HEX HEAD		2	22	163670	LOCKWASHER		2

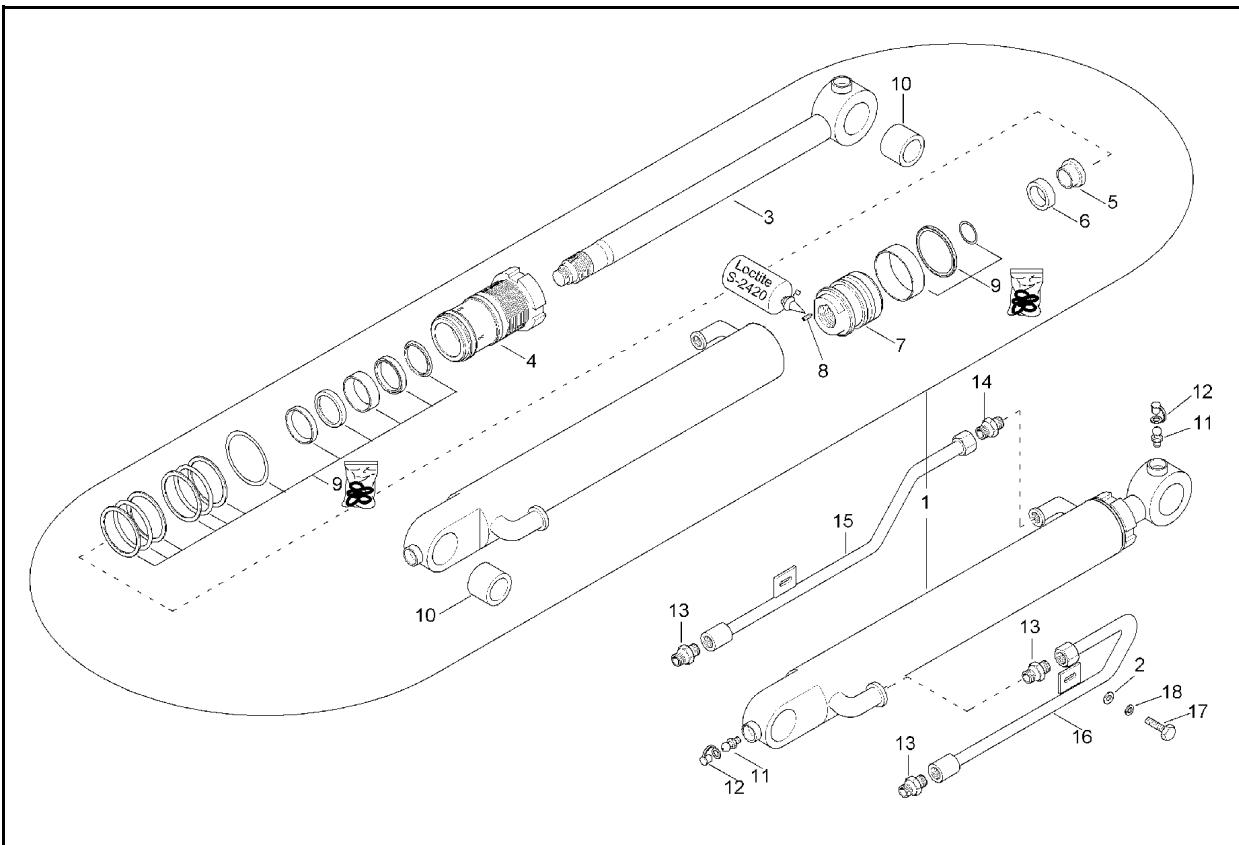
**353/373 - BOOM CYLINDER**  
**1000127280 - (SN AD00001 - AE02832)**



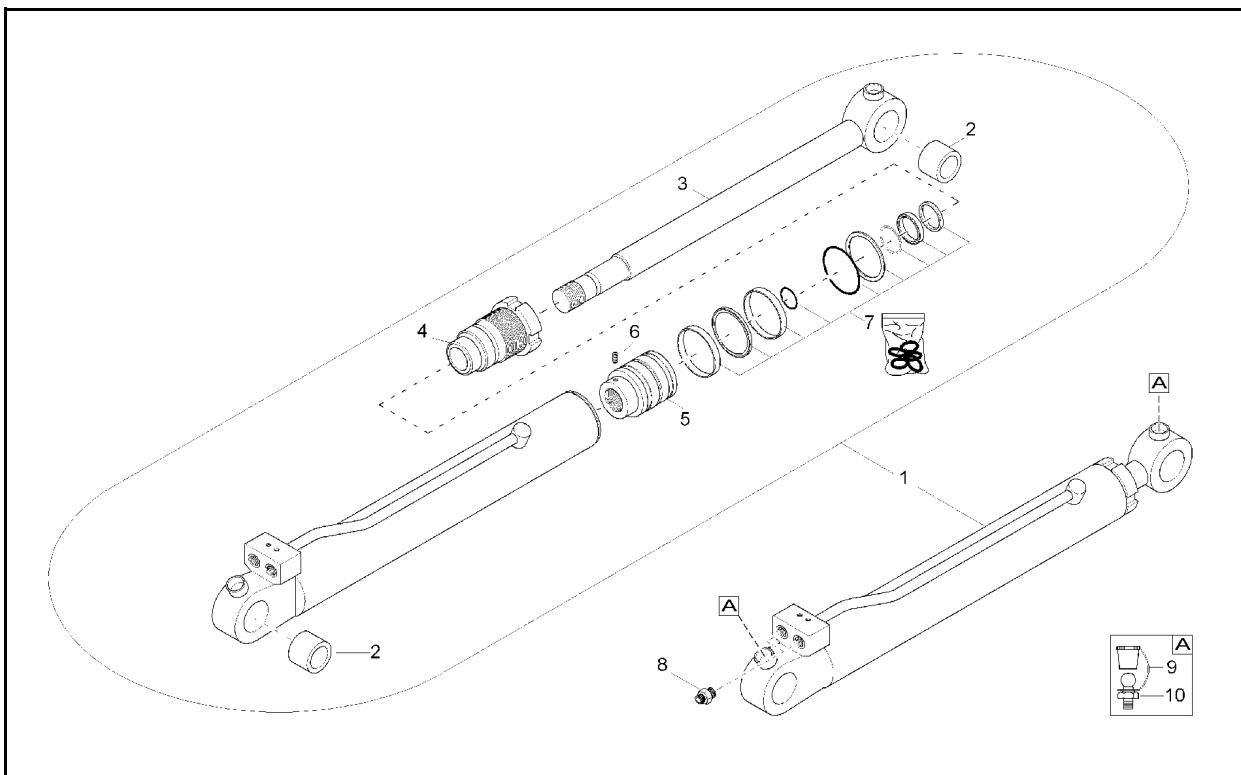
Ref.	No.	Part No.	Description	Qty.	Ref.	No.	Part No.	Description	Qty.
1	165737	BOOM CYLINDER		1	14	161431	SCREW JOINT		1
2	656094	CS M8-1.25 X 30 C8.8 ZY DIN931		2	15	165761	TUBES		1
3	165768	PISTON ROD		1	16	165741	SHIELD		1
4	165770	BUSHING		1	17	161650	WASHER/GR A 19 ZO DIN125 (SN AD02717 and before)		2
5	165771	BUSHING		1	18	651468	PIN/SPRING M5 X 36 (SN AD02717 and before)		1
6	165772	BUSHING		1	19	161205	GUIDE		2
7	165765	PISTON		1	20	165659	COLLAR		1
8	161400	SET SCREW		1	21	163634	WASHER		2
9	165812	SEAL KIT		1	22	163670	LOCKWASHER		2
10	165979	BUSHING 45/55 X 50		2	23	161642	WASHER/GR A 13 (SN AD02718 and up)		1
11	161412	GREASE ZERK-9MM HEX HEAD		2	24	179793	NUT (SN AD02718 and up)		1
12	161422	CAP		2					
13	161463	SCREW JOINT		2					

# 353/373 - DIPPER ARM CYLINDER

1000133434



Ref. No. Part No.	Description	Qty.	Ref. No. Part No.	Description	Qty.
1 165736	DIPPER ARM CYLINDER	1	10 161538	BUSHING	2
2 7462680011	WASHER 8.4 ST A2C	2	11 161412	GREASE ZERK-9MM HEX HEAD	2
3 165774	PISTON ROD	1	12 161422	CAP	2
4 165776	BUSHING	1	13 161463	SCREW JOINT	3
5 165675	BUSHING	1	14 161431	SCREW JOINT	1
6 165674	BUSHING	1	15 165762	TUBES	1
7 165775	PISTON	1	16 165656	TUBE	1
8 161400	SET SCREW	1	17 656093	CS M8-1.25 X 16 C8.8 ZY DIN931	2
9 165813	SEAL KIT	1	18 163670	LOCKWASHER	2



## Ref.

## No. Part No.

## Description

## Qty.

1	165735	BUCKET CYLINDER	1
2	161538	BUSHING	2
3	165778	PISTON ROD	1
4	165682	BUSHING	1
5	165678	PISTON	1

## Ref.

## No. Part No.

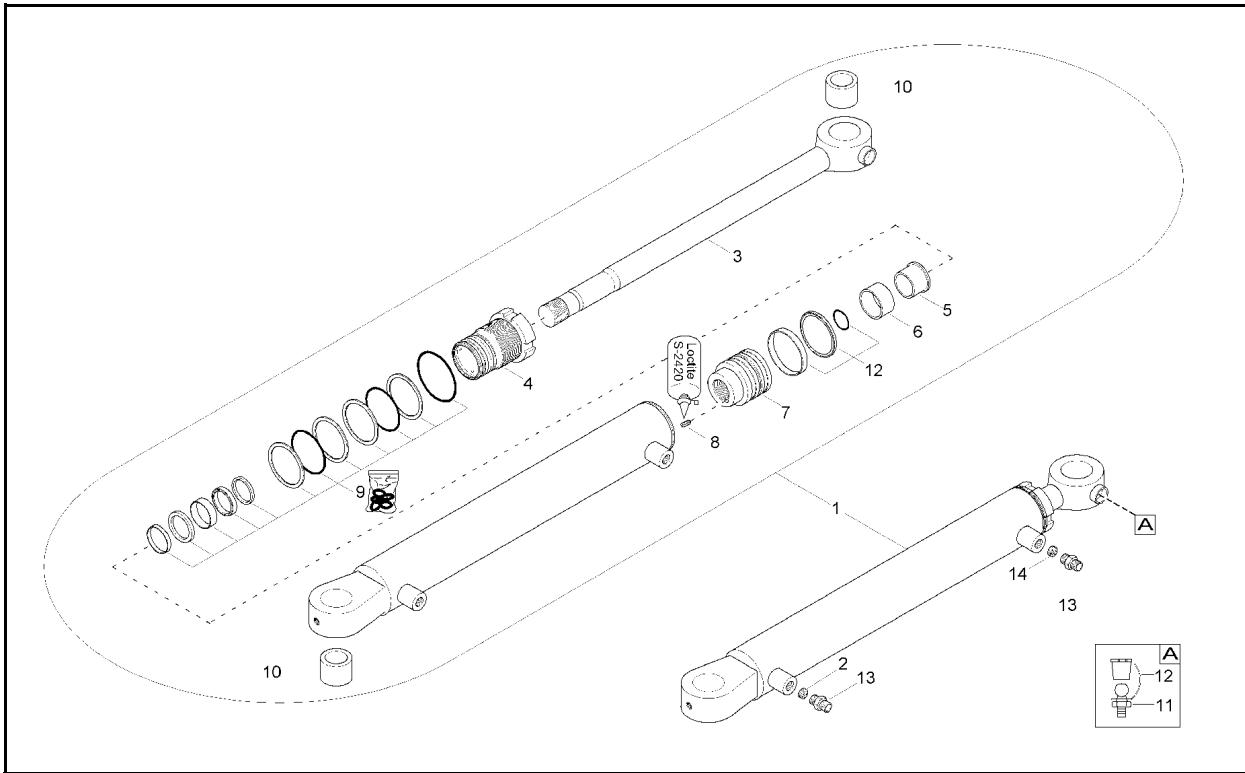
## Description

## Qty.

6	161400	SET SCREW	1
7	165700	SEAL KIT	1
8	161429	SCREW JOINT 12L	2
9	161422	CAP	2
10	161412	GREASE ZERK-9MM HEX HEAD	2

# 353/373 - SWIVEL CYLINDER

1000133436



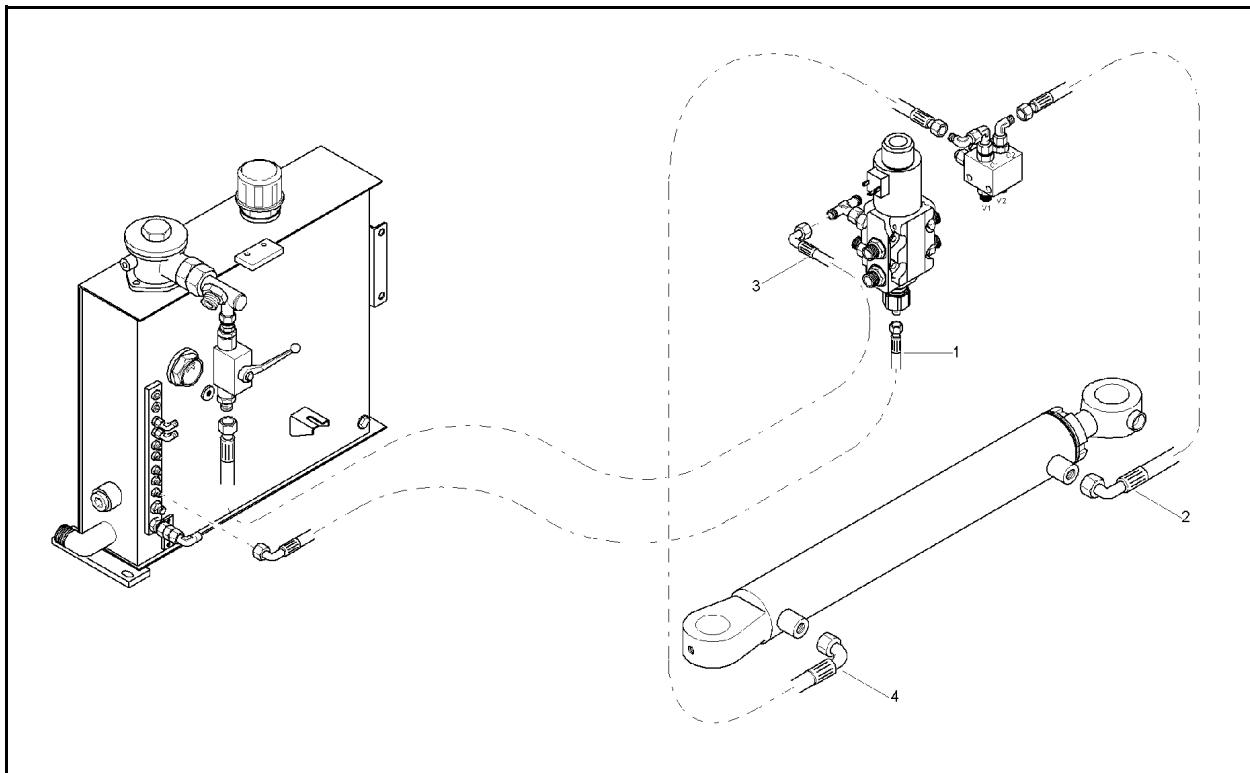
Ref.

No.	Part No.	Description	Qty.
1	165739	SWIVEL CYLINDER	1
2	160651	RESTRICTOR	1
3	165684	PISTON ROD	1
4	165783	BUSHING	1
5	165675	BUSHING	1
6	165674	BUSHING	1
7	165782	PISTON	1

Ref.

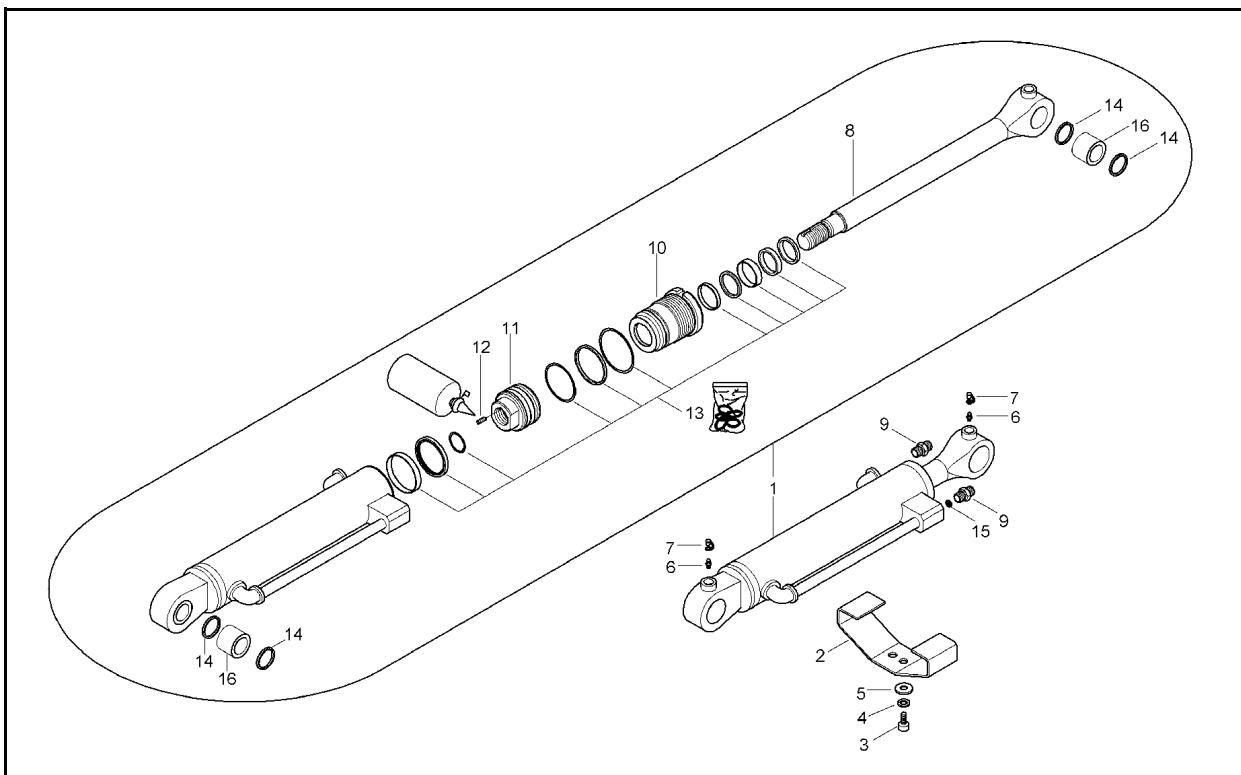
No.	Part No.	Description	Qty.
8	161400	SET SCREW	1
9	165784	SEAL KIT	1
10	161538	BUSHING	2
11	161412	GREASE ZERK-9MM HEX HEAD	2
12	161422	CAP	2
13	161428	SCREW JOINT 10L	2
14	165896	RESTRICTOR	1

**353/373 - SWIVEL CYLINDER HOSE INSTALLATION**  
**1000127298**



Ref.	No.	Part No.	Description	Qty.	Ref.	No.	Part No.	Description	Qty.
1	162414		HP HOSE	1	3	165891		HP HOSE	1
2	161290		HP HOSE	1	4	165848		HP HOSE	1

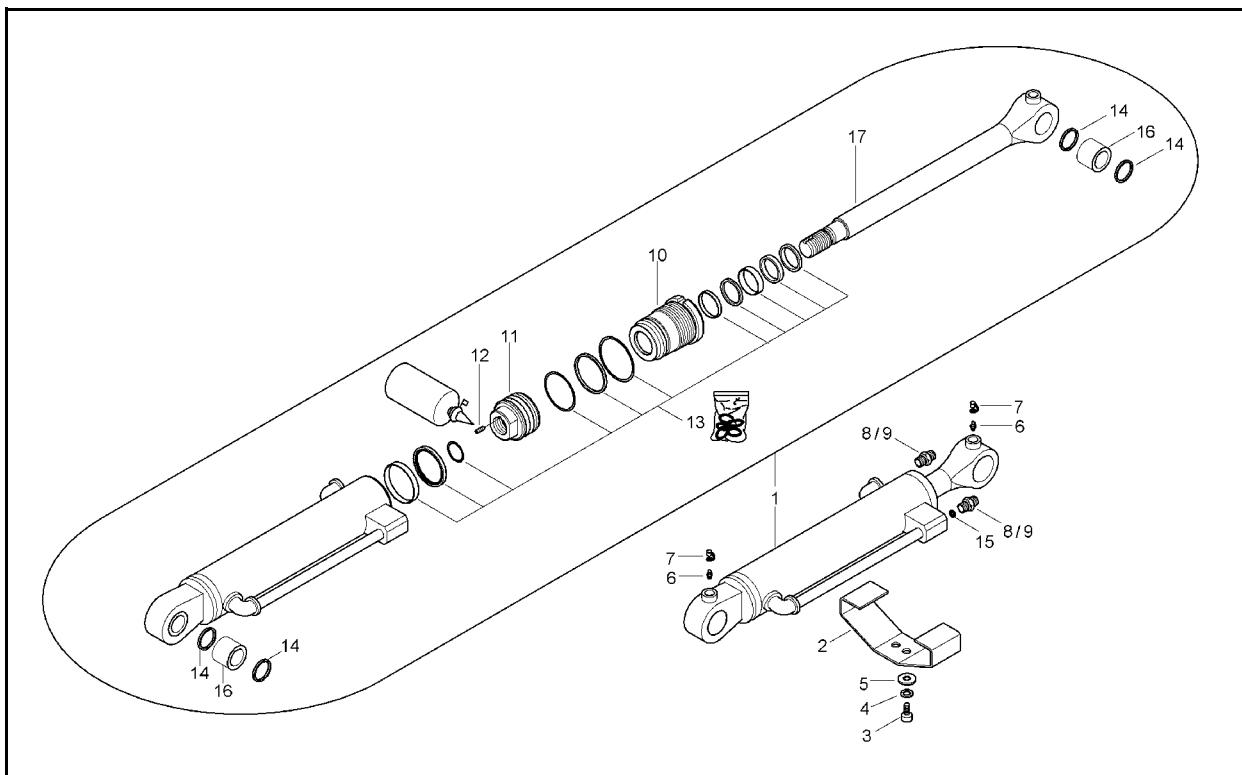
**353 - DOZER BLADE CYLINDER**  
**1000180957 - (SN AG00593 AND UP)**



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	165740	DOZER BLADE CYLINDER	1	9	165961	SCREW JOINT 10L	2
2	162704	SHIELD	1	10	165787	BUSHING	1
3	651472	SHCS M10-1.25 X 20 F8.8 ZY DIN912	2	11	165788	PISTON	1
4	161669	LOCKWASHER S10	2	12	161400	SET SCREW	1
5	161640	WASHER/GR A 10.5	2	13	165814	SEAL KIT	1
6	161412	GREASE ZERK-9MM HEX HEAD	2	14	161588	PIN SEAL	4
7	161422	CAP	2	15	165795	TUBE BURST PROTECTION	1
8	165786	PISTON ROD	1	16	179852	BUSHING	2

# 353 - DOZER BLADE CYLINDER

1000127284 - (AD00001 - AE02832)



**Ref.**

**No. Part No.**

**Description**

**Qty.**

1	165740	DOZER BLADE CYLINDER	1
2	162704	SHIELD	1
3	651472	SHCS M10-1.25 X 20 F8.8 ZY DIN912	2
4	161669	LOCKWASHER S10	2
5	161640	WASHER/GR A 10.5	2
6	161412	GREASE ZERK-9MM HEX HEAD	2
7	161422	CAP	2
8	161430	SCREW JOINT 12L	2
9	165961	SCREW JOINT 10L	2

**Ref.**

**No. Part No.**

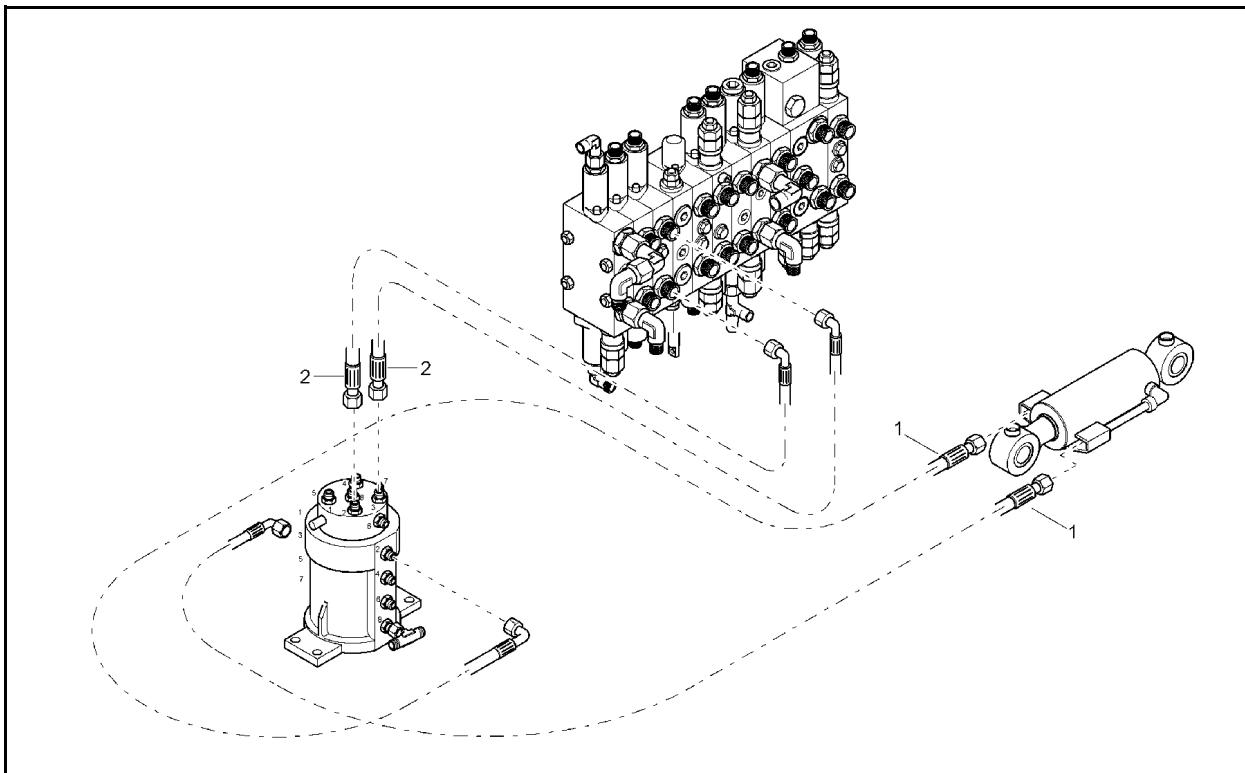
**Description**

**Qty.**

10	165787	BUSHING	1
11	165788	PISTON	1
12	161400	SET SCREW	1
13	165814	SEAL KIT	1
14	161588	PIN SEAL	4
15	165795	TUBE BURST PROTECTION	1
16	179852	BUSHING	2
17	165786	PISTON ROD	1

# 353 - DOZER BLADE CYLINDER HOSE INSTALLATION

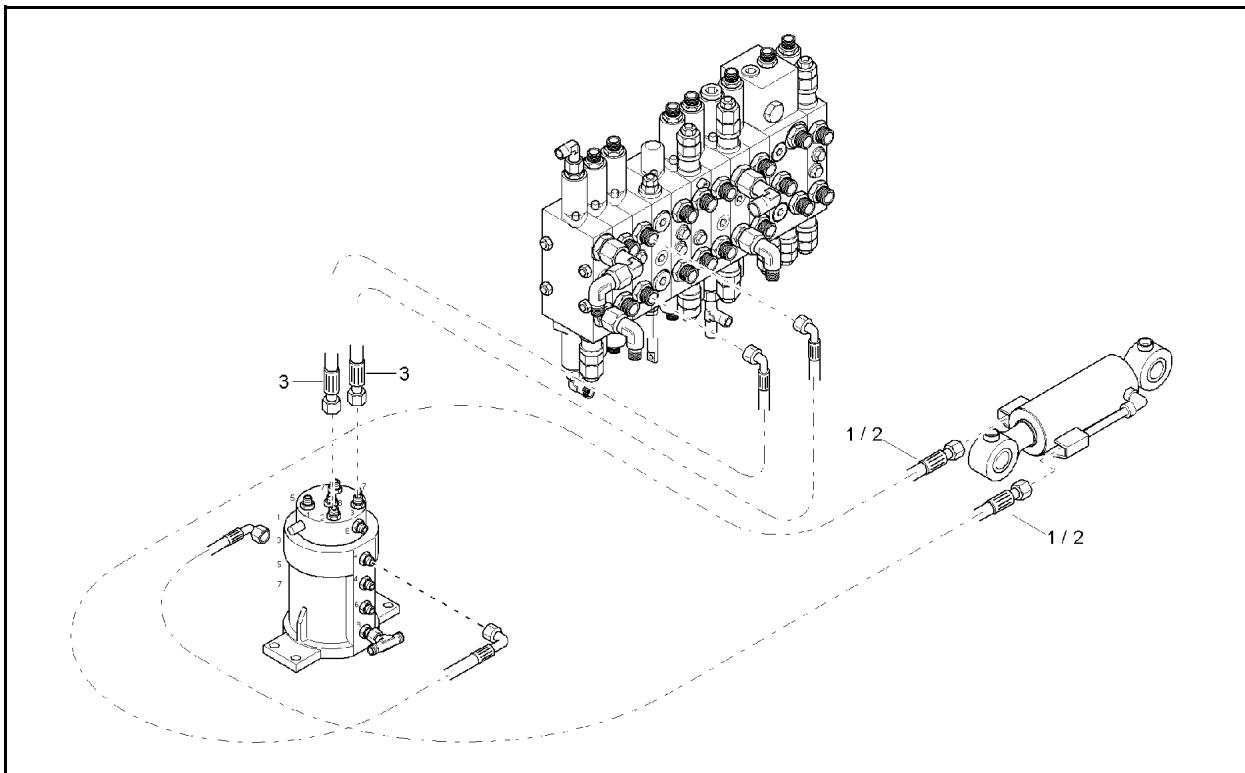
1000180956 - (AG00593 AND UP)



Ref. No. Part No.	Description	Qty.	Ref. No. Part No.	Description	Qty.
1 165849	HP HOSE	2	2 165847	HP HOSE	2

# 353 - DOZER BLADE CYLINDER HOSE INSTALLATION

1000127299 - (AD00001 - AE02832)



Ref.

No. Part No.

Description

Qty.

Ref.

No. Part No.

Description

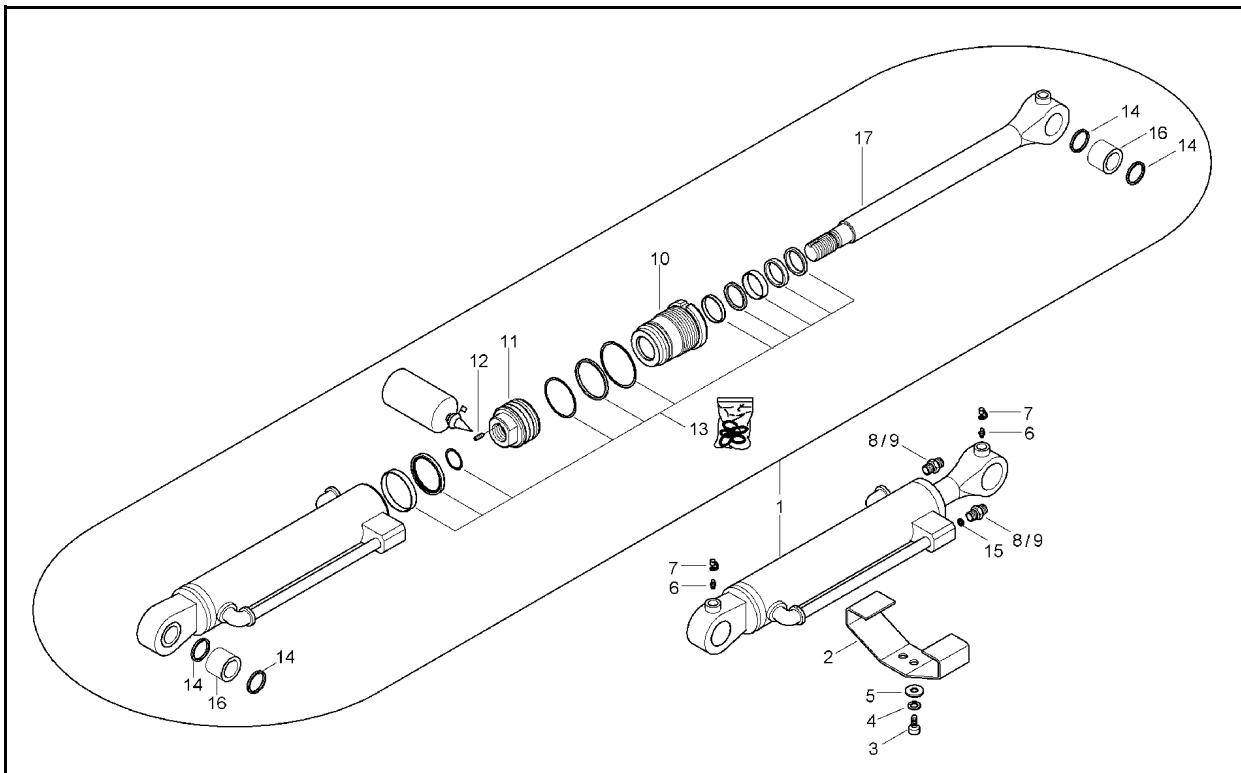
Qty.

1	165852	HP HOSE 12L	2
2	165849	HP HOSE 10L	2

3	165847	HP HOSE	2
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# 373 - DOZER BLADE CYLINDER

1000147576



Ref.

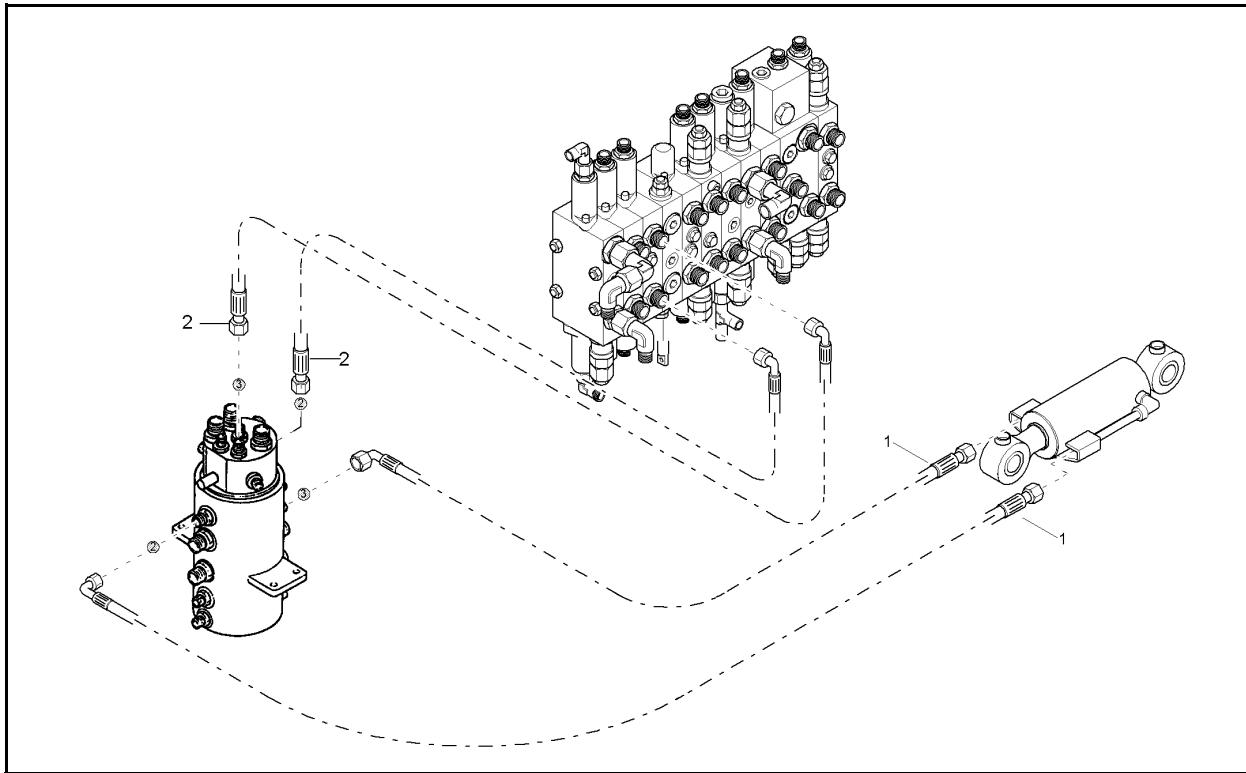
No.	Part No.	Description	Qty.
1	165740	DOZER BLADE CYLINDER	1
2	162704	SHIELD	1
3	651472	SHCS M10-1.25 X 20 F8.8 ZY DIN912	2
4	161669	LOCKWASHER S10	2
5	161640	WASHER/GR A 10.5	2
6	161412	GREASE ZERK-9MM HEX HEAD	2
7	161422	CAP	2
8	165786	PISTON ROD	1

Ref.

No.	Part No.	Description	Qty.
9	165961	SCREW JOINT 10L	2
10	165787	BUSHING	1
11	165788	PISTON	1
12	161400	SET SCREW	1
13	165814	SEAL KIT	1
14	161588	PIN SEAL	4
15	165795	TUBE BURST PROTECTION	1
16	179852	BUSHING	2

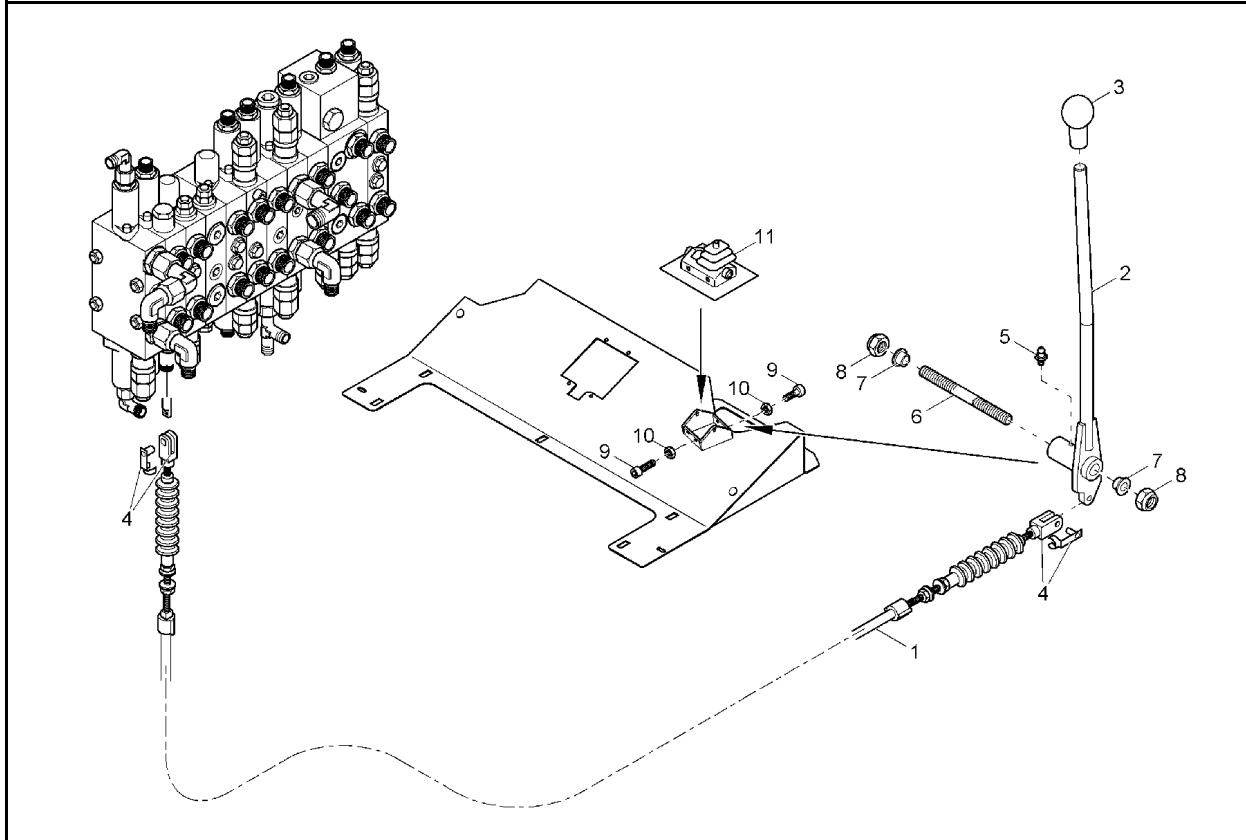
# 373 - DOZER BLADE CYLINDER HOSE INSTALLATION

1000127300



Ref. No. Part No.	Description	Qty.	Ref. No. Part No.	Description	Qty.
1 165849	HP HOSE	2	2 165847	HP HOSE	2

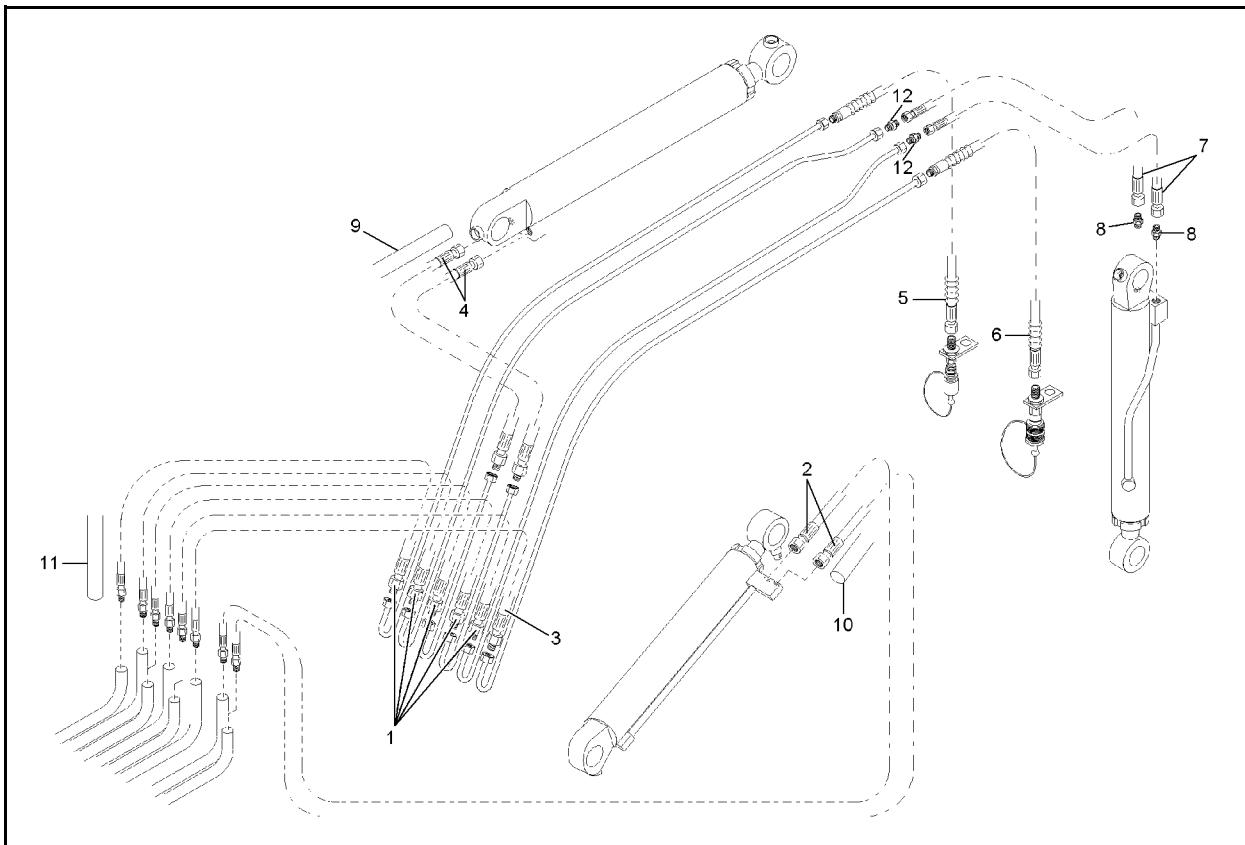
**353/373 - DOZER BLADE OPERATION**  
**1000139379 - (SN AD02608 AND UP)**



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	165058	CABLE	1	7	165567	BEARING	2
2	207470	DOZER BLADE LEVEL	1	8	179793	NUT	2
3	162398	KNOB	1	9	162021	SCREW	2
4	179862	CLEVIS	2	10	656100	HN M5-0.8 C8 ZY DIN934	2
5	161411	GREASE ZERK-7MM HEX HEAD	1	11	206082	BELLOW	1
6	207469	PIN	1				

# 353/373 - BOOM HOSES INSTALLATION

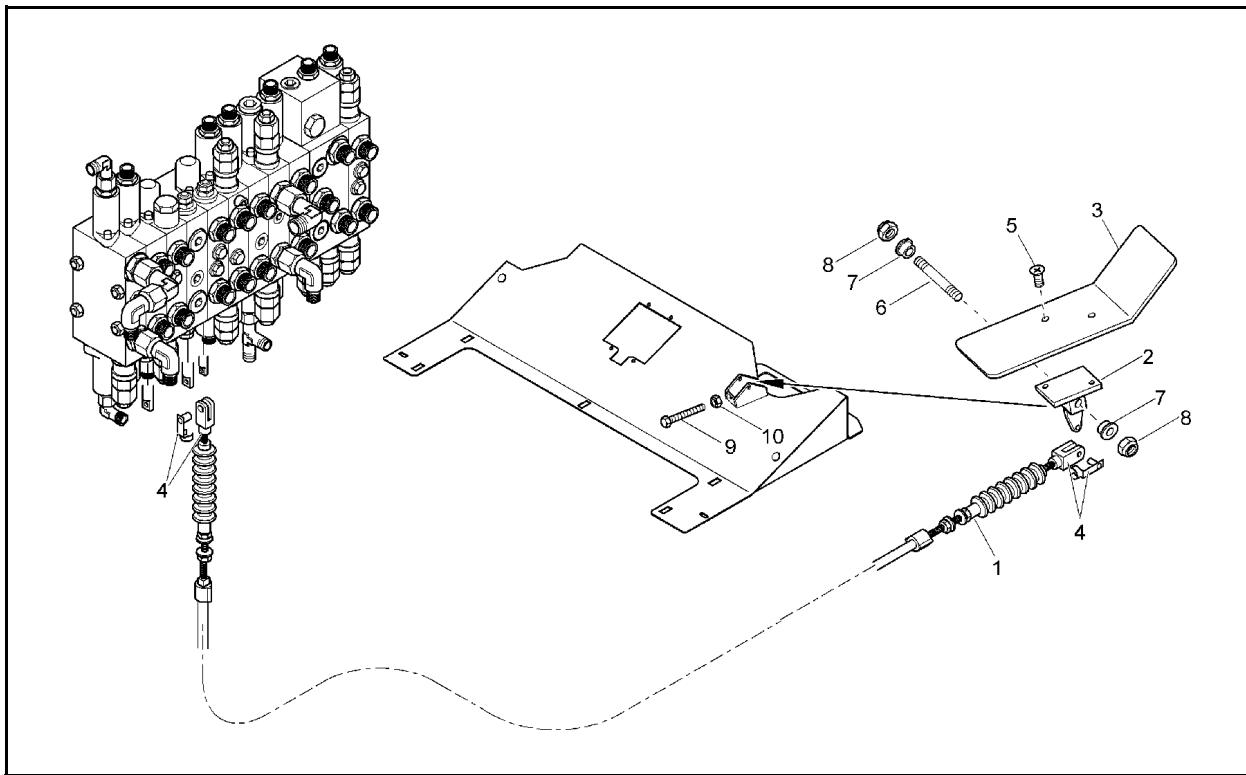
1000127308



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	165860	HP TUBE	5	8	161429	SCREW JOINT 12L	2
2	165883	HP HOSE	2	9	207180	HEAT SHRINK SLEEVE (0.4M)	1
3	165892	HP TUBE	1	10	207191	HEAT SHRINK SLEEVE (2.1M)	1
4	165886	HP HOSE	2	11	207185	HEAT SHRINK SLEEVE (1.1M)	1
5	162419	HP HOSE	1	12	165974	REDUCTION JOINT	2
6	162441	HP HOSE	1				
7	165862	HP HOSE/SHORT DIPPER ARM	2				
	165865	HP HOSE/LONG DIPPER ARM	2				

# 353/373 - AUXILIARY HYDRAULICS PEDAL OPERATION

1000139765



## Ref.

### No. Part No.

### Description

### Qty.

1	165058	CABLE	1
2	165548	LEVER	1
3	206346	PEDAL	1
4	179862	CLEVIS	2
5	651465	FHCS M8-1.25 X 16 C8.8 ZY DIN7991	2
6	207469	PIN (SN AD02608 to AE02832)	1
	165550	PIN (SN AD00001 to AD02607)	1

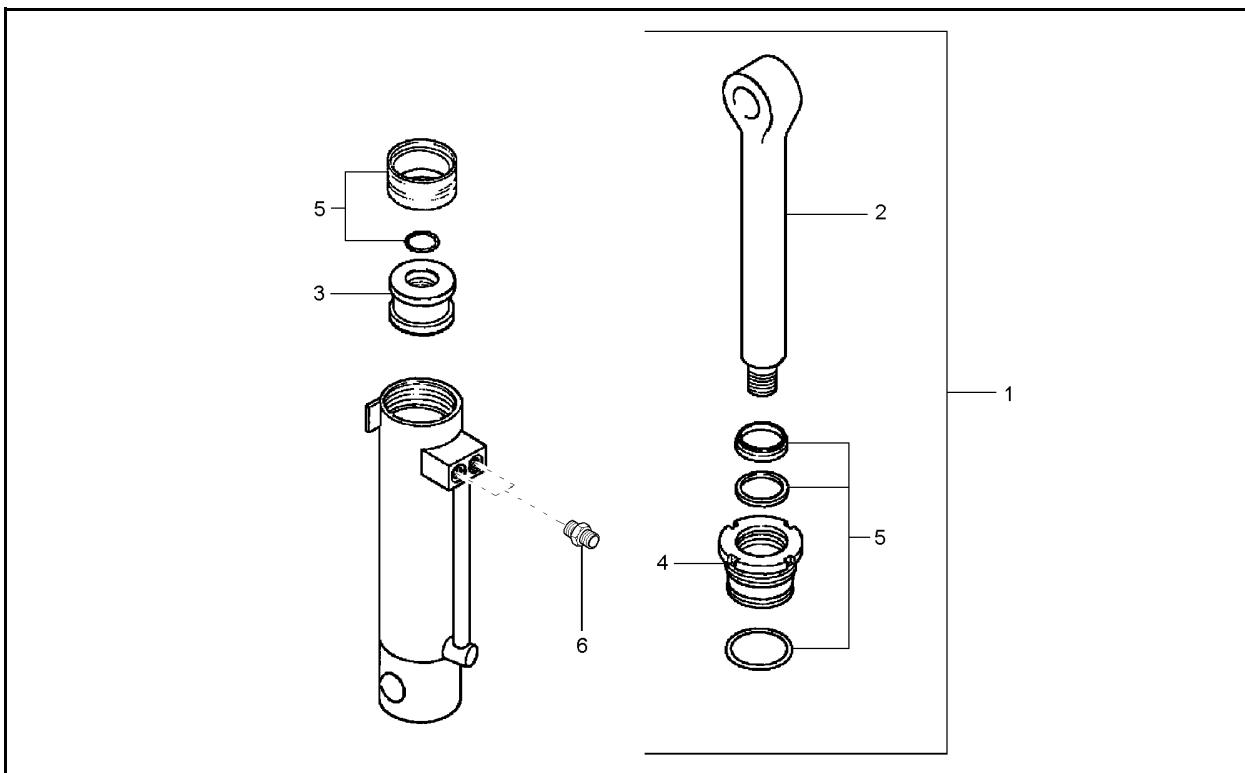
## Ref.

### No. Part No.

### Description

### Qty.

7	165567	BEARING	2
8	179793	NUT	2
9	162021	SCREW	2
10	656100	HN M5-0.8 C8 ZY DIN934	2



## Ref.

## No. Part No.

## Description

## Qty.

1	160784	TILT CYLINDER	1
2	160786	PISTON ROD	1
3	160787	PISTON	1

## Ref.

## No. Part No.

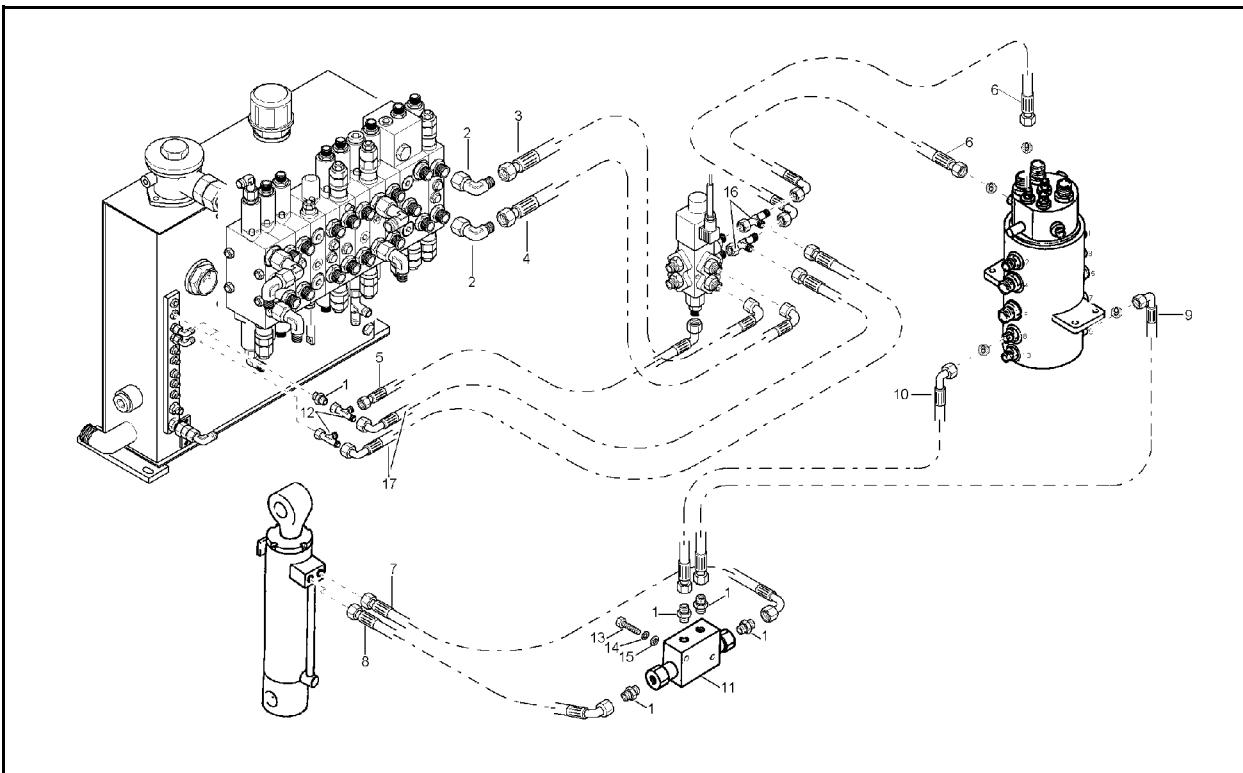
## Description

## Qty.

4	160788	GLAND	1
5	160789	SEAL KIT	1
6	161426	SCREW JOINT	1

# 373 - TILT CYLINDER HOSE INSTALLATION

1000127302

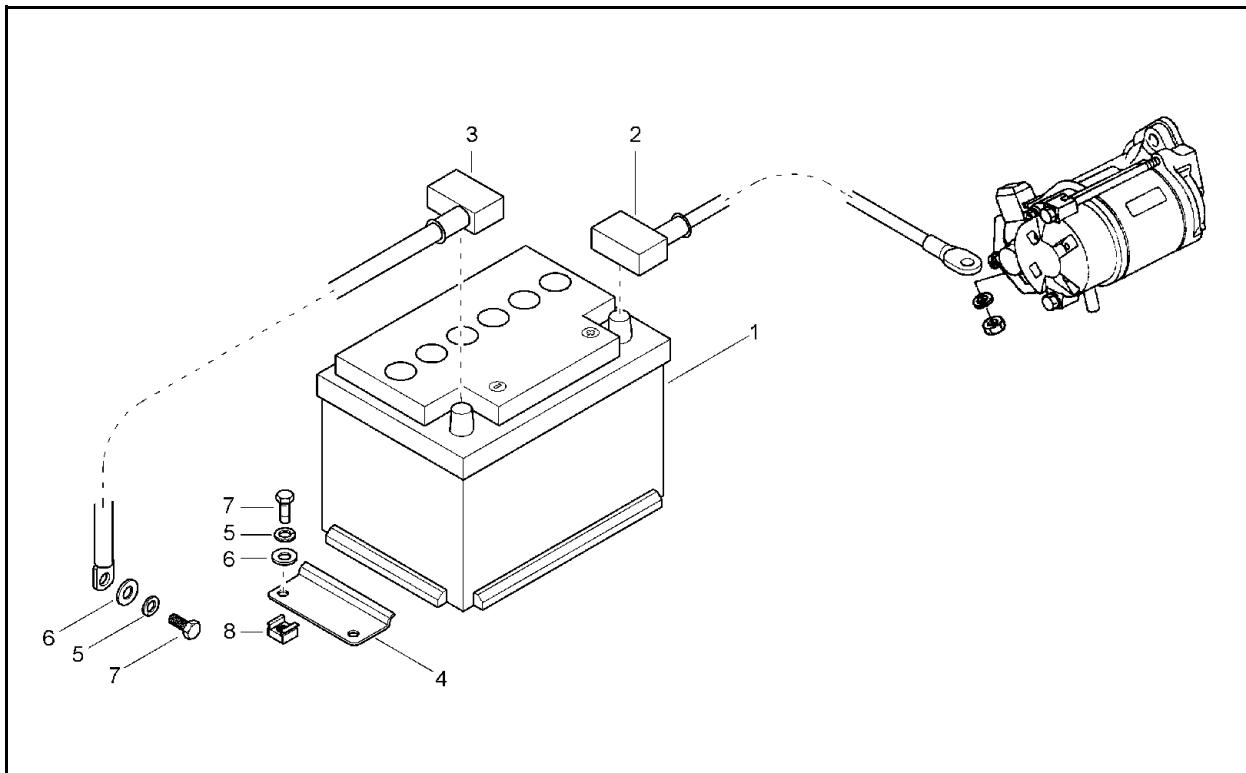


**Ref.**

No.	Part No.	Description	Qty.
1	161426	SCREW JOINT	5
2	161446	90° FITTING	2
3	165888	HP HOSE	1
4	165868	HP HOSE	1
5	161245	HP HOSE	1
6	161260	HP HOSE	2
7	161232	HP HOSE	1
8	165844	HP HOSE	1
9	161268	HP HOSE	1

**Ref.**

No.	Part No.	Description	Qty.
10	165831	HP HOSE	1
11	160667	NON RETURN VALVE	1
12	161448	TEE	2
13	179762	SCREW	2
14	161674	LOCKWASHER S16	2
15	161659	WASHER/GR A 5.3 ZO DIN125	2
16	179067	SCREW JOINT	2
17	162960	HP HOSE	2

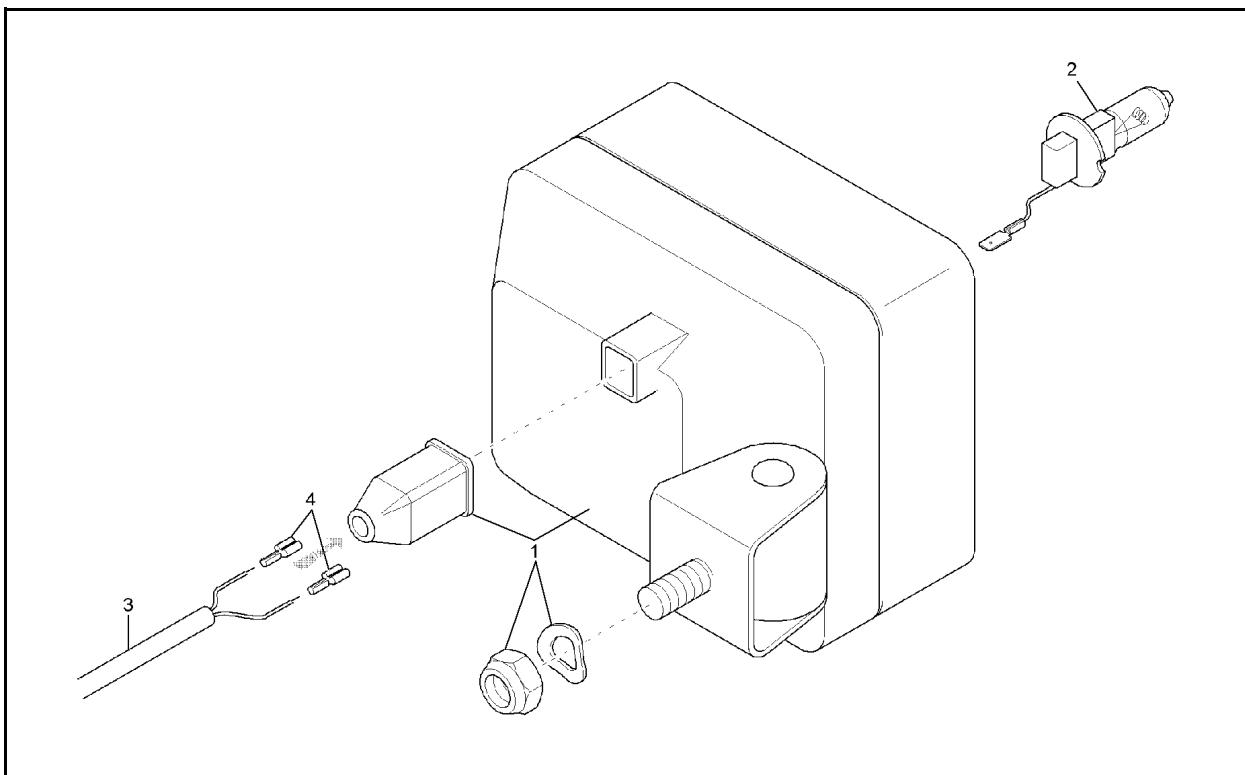


Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1		BATTERY*	1	6	163634	WASHER	3
2	178917	BATTERY CABLE/POS (+)	1	7	177648	HEX SCREW	3
3	178918	BATTERY CABLE/NEG (-)	1	8	161615	NUT/CAGE M8	2
4	165036	BRACKET	1				
5	163670	LOCKWASHER	3				

\* Purchase locally; group size 49 (alt. 93), 680 CCA.

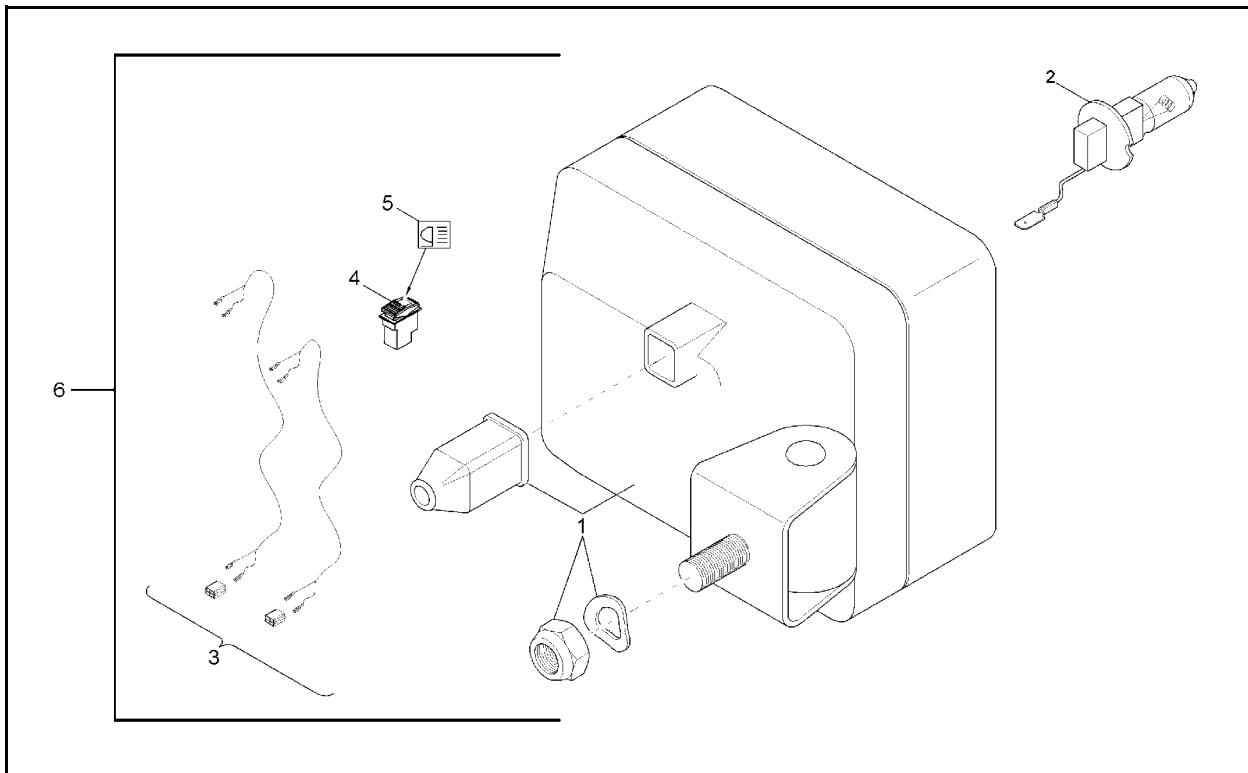
# 353/373 - BOOM WORK LIGHT

1000127327



Ref. No. Part No.	Description	Qty.	Ref. No. Part No.	Description	Qty.
1 160537	WORK LIGHT COMPLETE	1	3 165233	WIRE HARNESS	1
2 161367	HALOGEN BULB	1	4 161995	SLIDE TERMINAL	2

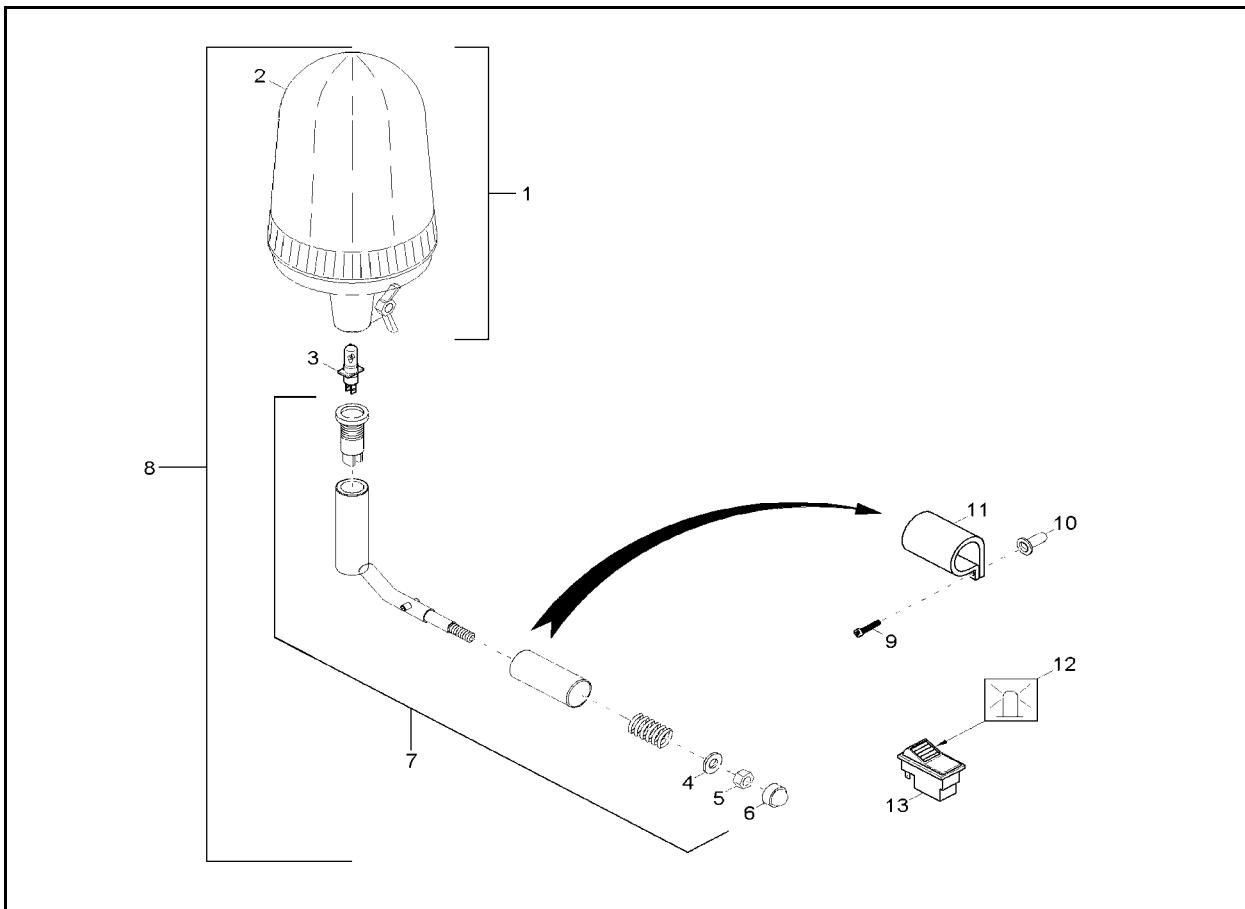
**353/373 - CAB WORK LIGHTS (OPTION)**  
**1000115665**



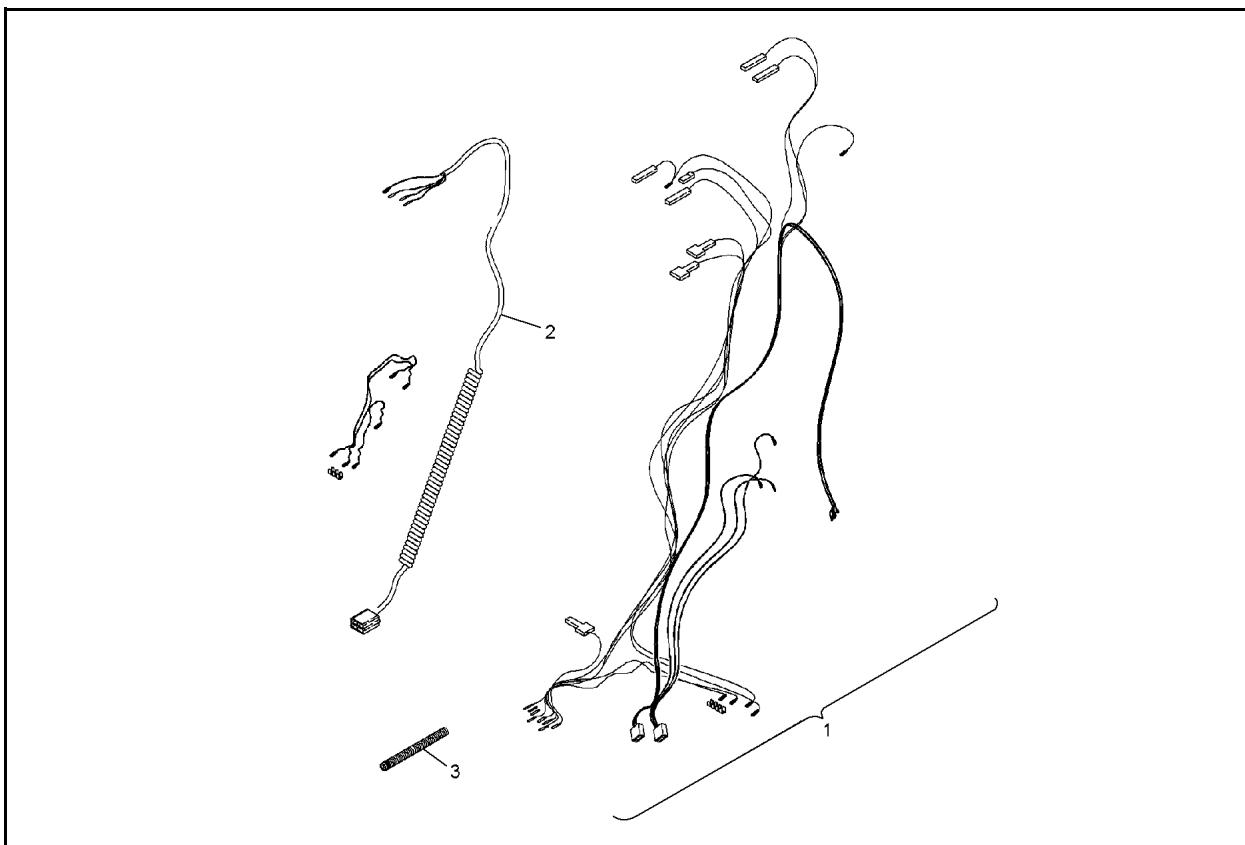
Ref.	No.	Part No.	Description	Qty.	Ref.	No.	Part No.	Description	Qty.
1	160537		WORK LIGHT COMPLETE	3	4	164884		ROCKER SWITCH-2 POSITION	1
2	161367		HALOGEN BULB	3	5	164871		WORK LIGHT SYMBOL	1
3	178708		CABLE	1	6	809344		WORK LIGHT KIT	1

# 353/373 - ROTATING BEACON (OPTION)

1000144744



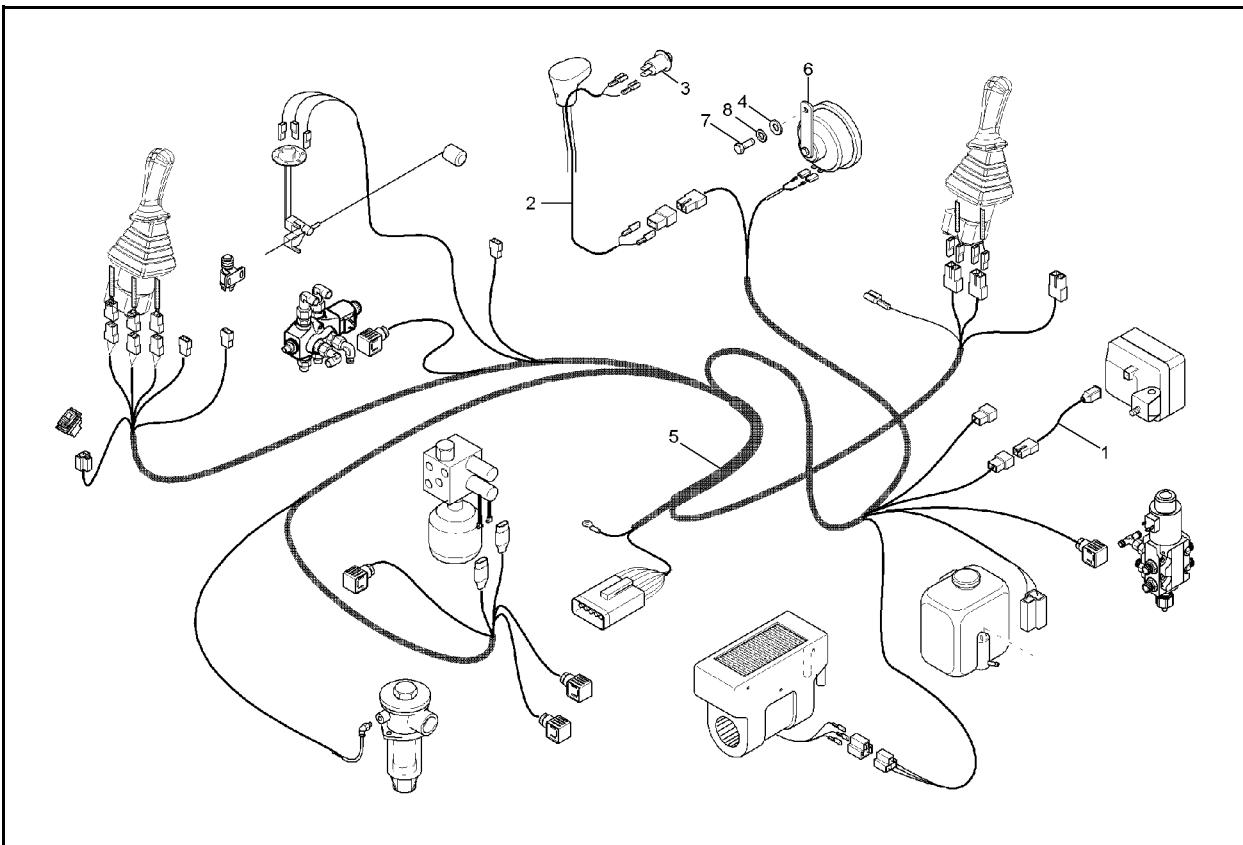
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	165199	LAMP COMPLETE	1	8	809312	RETROFIT KIT	1
2	165207	LENS	1	9	165941	SCREW	2
3	179740	HALOGEN LIGHT BULB	1	10	204733	BLIND RIVET NUT	2
4	161668	WASHER/GR A 8.4 ZO DIN134	1	11	165200	BRACKET	1
5	651458	LN INS M8-1.25 C8 ZY DIN6924	1	12	177666	SYMBOL/TURNING LIGHT	1
6	165052	COVER	1	13	164883	ROCKER SWITCH	1
7	165208	LAMP ATTACHMENT	1				



Ref. No. Part No.	Description	Qty.	Ref. No. Part No.	Description	Qty.
1 165243	MAIN HARNESS WIRING	1	3 207138	TUBING SLIT (0.2M)	1
2 165244	WIRE	1			

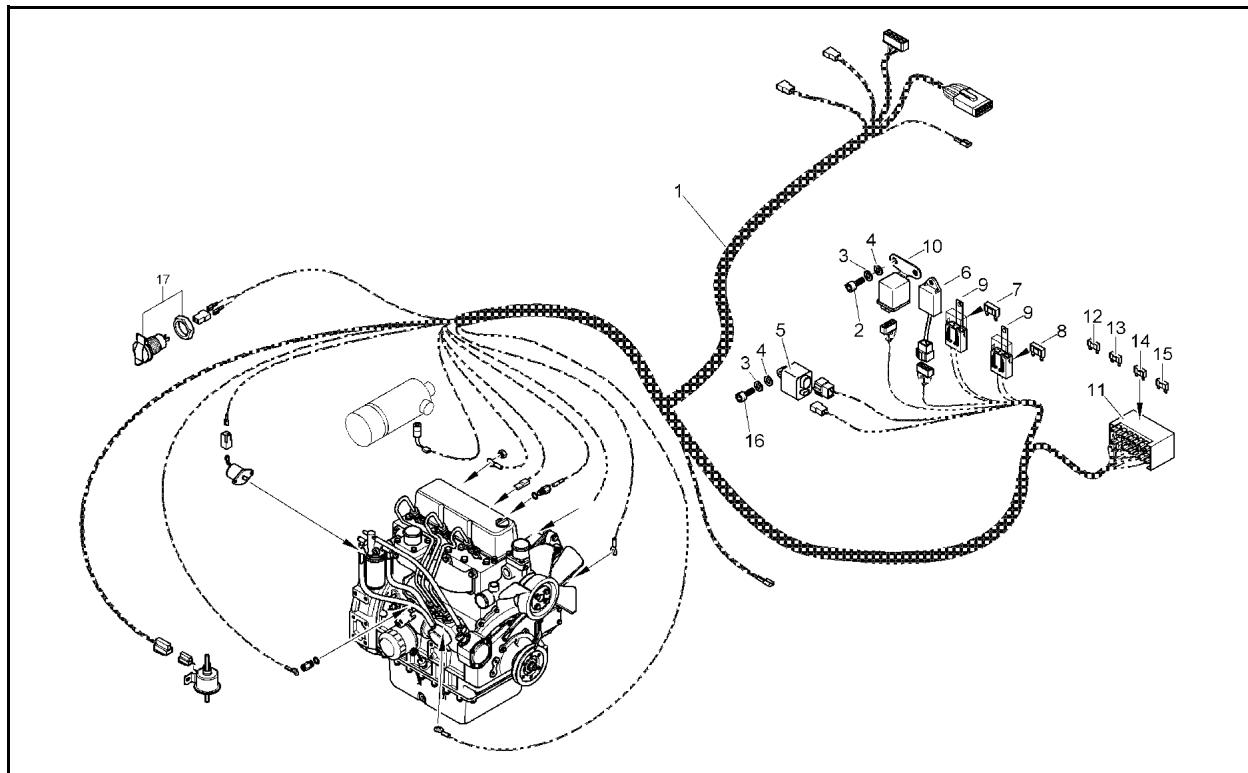
# 353/373 - CHASSIS WIRE HARNESS

1000127324



Ref. No. Part No.	Description	Qty.	Ref. No. Part No.	Description	Qty.
1 165233	WIRE HARNESS	1	5 178920	CHASSIS WIRE HARNESS	1
2 165232	HARNESS WIRING	1	6 161366	HORN	1
3 161363	SWITCH	1	7 177648	HEX SCREW	1
4 7462680011	WASHER 8.4 ST A2C	1	8 163670	LOCKWASHER	1

**353/373 - ENGINE WIRE HARNESS**  
**1000127614**



Ref.

No. Part No.

Description

Qty.

1	177422	ENGINE WIRING HARNESS	1
2	656149	CS M6-1 X 16 C8.8 ZY DIN931	5
3	161675	LOCKWASHER S6	6
4	161660	WASHER GR A6.4 ZO DIN 125	6
5	178930	RELAY 15A	1
6	160821	RELAY 10 A	1
7	179741	FUSE 10A	1
8	162838	FUSE 40 A	1
9	0003330440	SUPPORT	2

Ref.

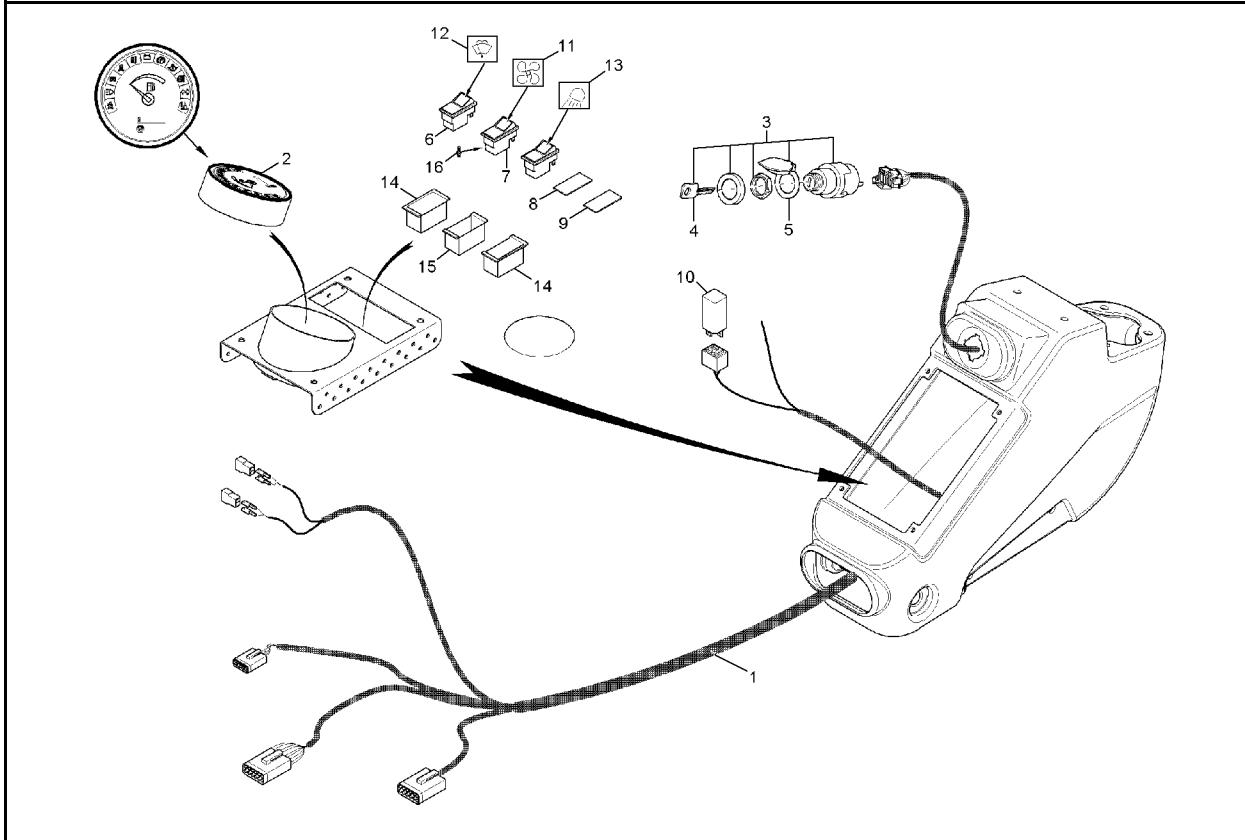
No. Part No.

Description

Qty.

10	160889	RELAY 40 A	1
11	161364	FUSE BOX	1
12	161376	FUSE 7.5 A	1
13	161374	FUSE 10 A	1
14	161375	FUSE 15 A	1
15	162836	FUSE 30 A	1
16	651507	SHCS M6-1 X 20 C8.8 ZY DIN912	1
17	161732	SOCKET	1
18	205343	COVER FUSE BOX	1

**353/373 - ARMREST WIRE HARNESS**  
**1000147801 - (SN AD03525 AND UP)**

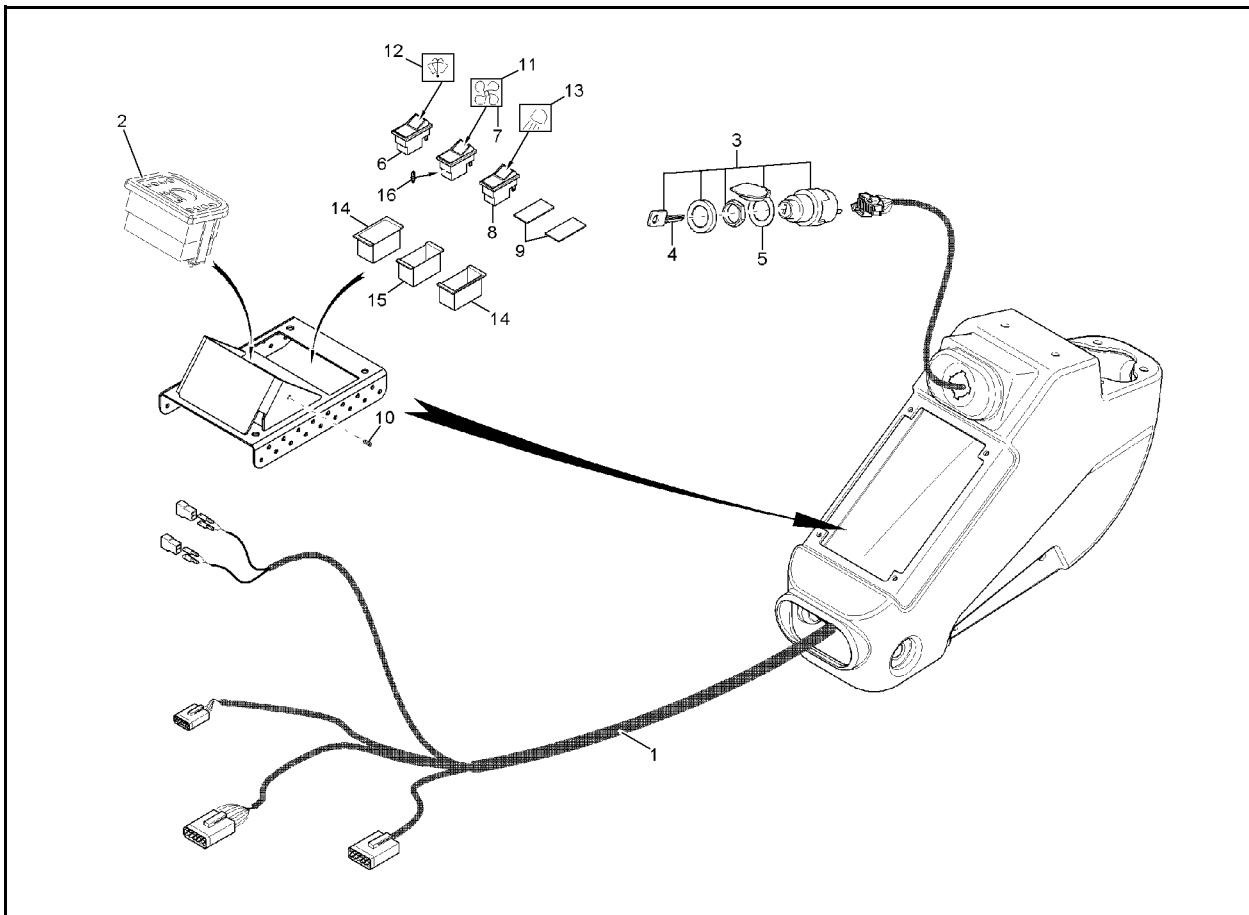


Ref. No. Part No.	Description	Qty.	Ref. No. Part No.	Description	Qty.
1 207056	ARMREST WIRE HARNESS	1	9 0003320872	BLANK	2
2 177095	INSTRUMENT CLUSTER	1	10 207057	SIGNAL	1
3 0003331306	PREHEATING START SWITCH W/KEYS	1	11 164708	VENTILATION FAN SYMBOL	1
4 101792	KEY*	1	12 164709	WIPER SYMBOL	1
5 161368	COVER	1	13 164879	WORK LIGHT SYMBOL	1
6 164881	ROCKER SWITCH	1	14 209196	FRAME	2
7 165236	ROCKER SWITCH	1	15 209197	FRAME	3
8 164883	ROCKER SWITCH	1	16 177646	BULB	3

\* Same key(s) to start engine and operate all locks on unit.

# 353/373 - ARMREST WIRE HARNESS

1000127323 - (SN AD00001 - AD03524)



**Ref.**

**No. Part No.**

**Description**

**Qty.**

1	178921	ARMREST WIRE HARNESS	1
2	164285	DISPLAY UNIT	1
3	0003331306	PREHEATING START SWITCH W/KEYS	1
4	101792	KEY*	1
5	161368	COVER	1
6	164881	ROCKER SWITCH	1
7	165236	ROCKER SWITCH	1
8	164883	ROCKER SWITCH	1

**Ref.**

**No. Part No.**

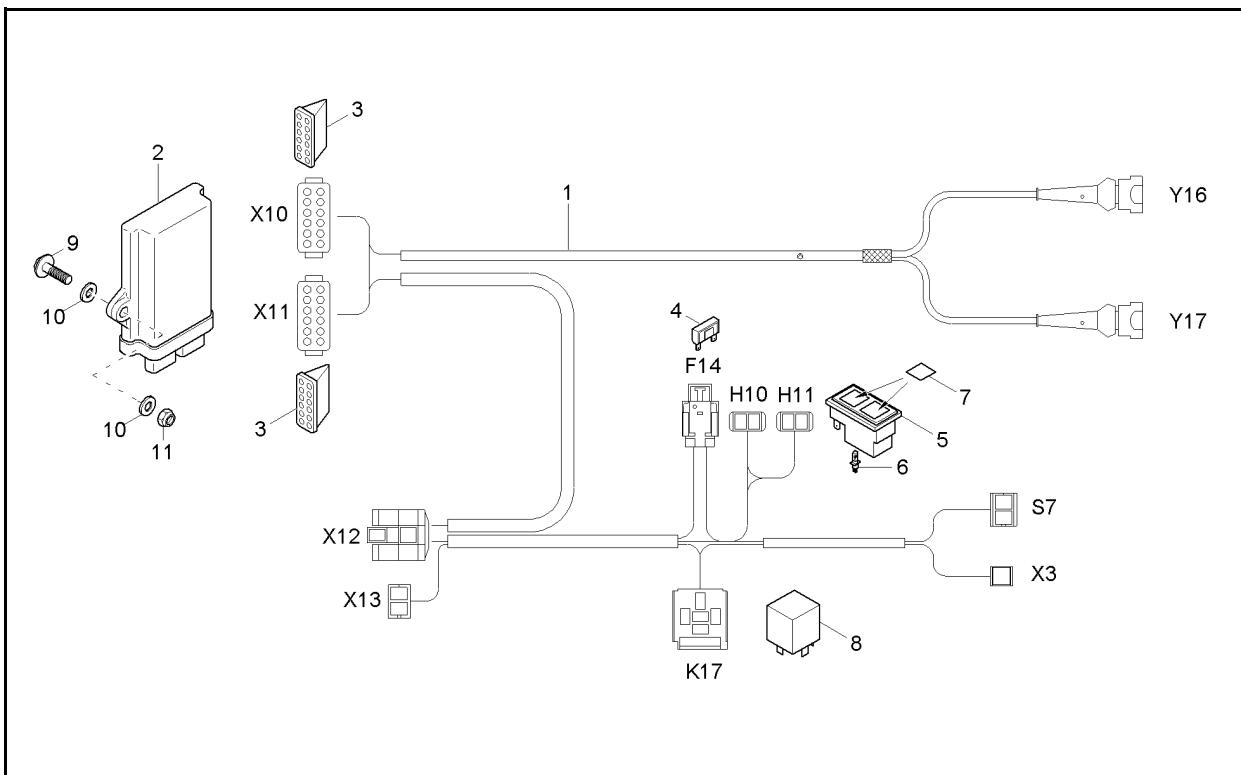
**Description**

**Qty.**

9	0003320872	BLANK	2
10	179777	SET SCREW	2
11	164708	VENTILATION FAN SYMBOL	1
12	164709	WIPER SYMBOL	1
13	164879	WORK LIGHT SYMBOL	1
14	209196	FRAME	2
15	209197	FRAME	3
16	177646	BULB	3

\* Same key(s) to start engine and operate all locks on unit.

**353/373 - PROPORTIONAL CONTROL WIRE HARNESS (OPTION)**  
**1000166037 - (SN AE00561 AND UP)**

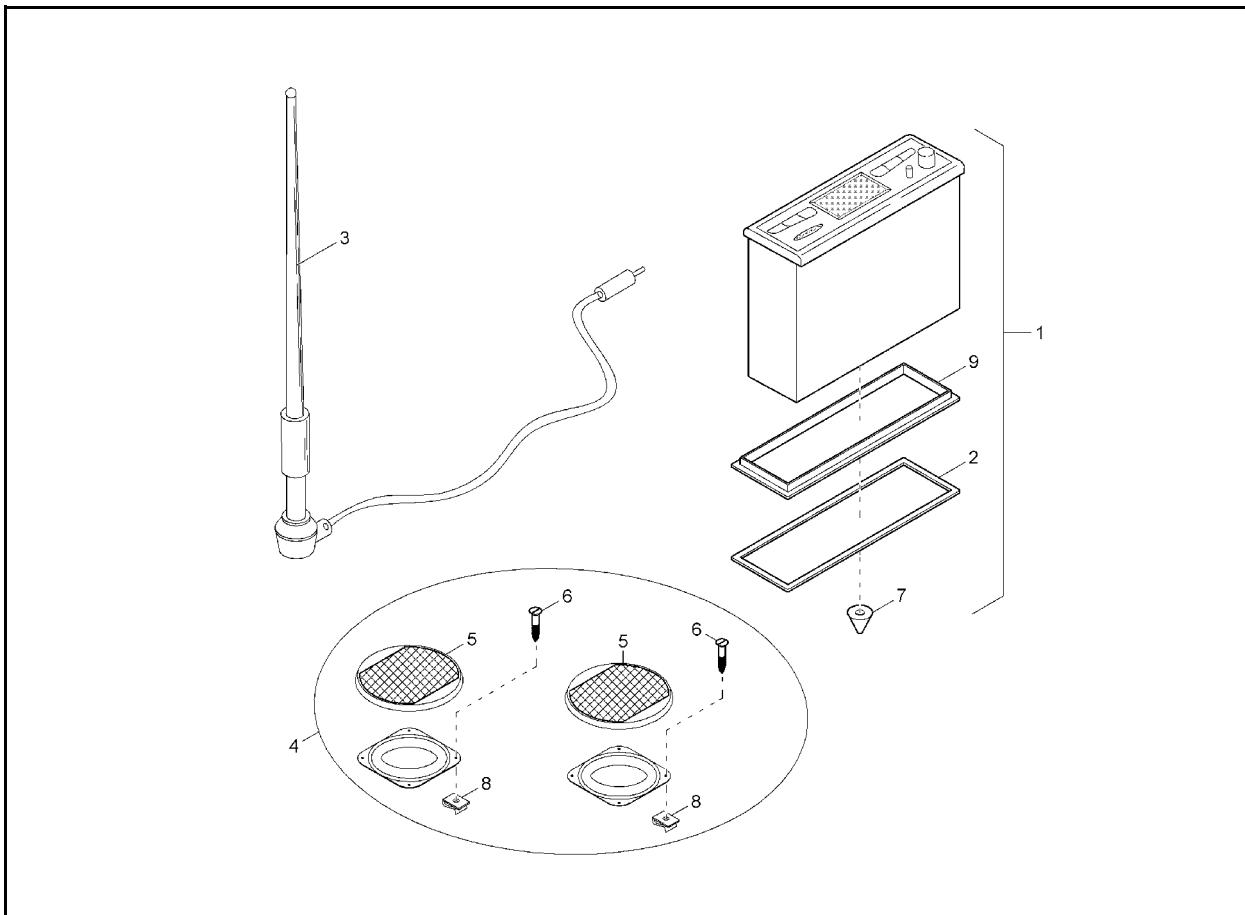


**Ref.**

No.	Part No.	Description	Qty.
1	204694	WIRE HARNESS	1
2	205895	CONTROL	1
3	201679	PIN HOUSING	2
4	7733661603	FLAT FUSE 5 A	1
5	0003325912	INDICATOR	1
6	177646	BULB	2

**Ref.**

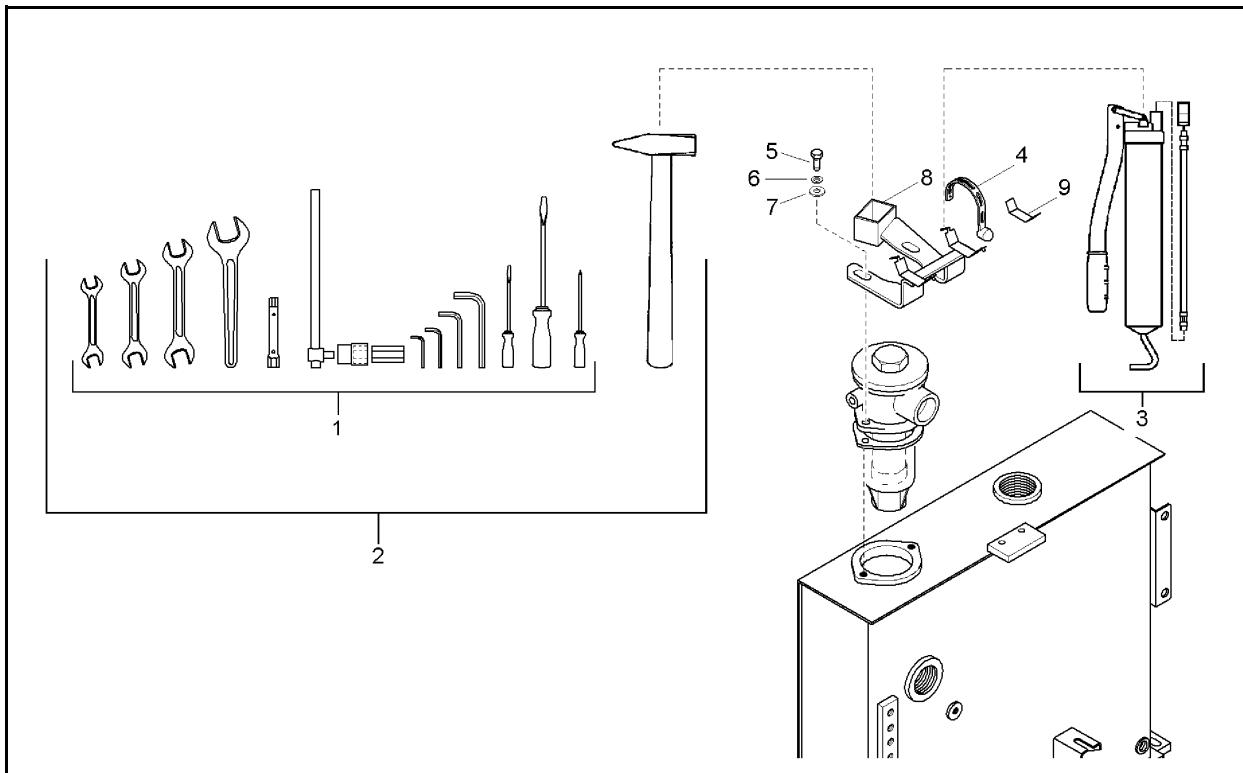
No.	Part No.	Description	Qty.
7	205671	SYMBOL RED	2
8	205214	RELAY 40/60 AMP	1
9	204697	SCREW M6 X 30	2
10	7462680008	WASHER	4
11	651457	LN INS M6-1 C8 ZY DIN6924	2



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	201839	RADIO	1	6	162035	SCREW	8
2	164187	FRAME	2	7	178107	RUBBER BUFFER	1
3	162839	ANTENNA	1	8	164683	NUT	8
4	165204	SPEAKER KIT	1	9	205940	MOUNTING FRAME	1
5	206003	SPEAKER COVER	2				

# 353/373 - TOOLS

1000127332



#### Ref.

No.	Part No.	Description	Qty.
1	177855	TOOL KIT W/O HAMMER	1
2	161988	TOOL KIT W/HAMMER	1
3	161992	GREASE GUN	1
4	165572	RUBBER TENSION STRAP	2
5	651475	SHCS M10-1.25 X 30 F8.8 ZY DIN912	2

#### Ref.

No.	Part No.	Description	Qty.
6	161669	LOCKWASHER S10	2
7	161640	WASHER/GR A 10.5	2
8	165713	GREASE GUN BRACKET	1
9	207153	SEALING TAPE (0.15M)	1

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164368	86	4	164663	86	9	164689	44	16
164370	84	5	164666	66	23	164689	45	16
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165520	135	5	165564	53	3	165606	14	34
165521	134	4	165567	160	7	165606	24	3
165521	135	4	165567	162	7	165608	24	5
165522	134	3	165572	176	4	165608	25	5
165522	135	3	165588	54	5	165610	54	36
165524	121	1	165589	54	3	165610	56	36
165524	124	1	165590	12	10	165612	55	55
165525	121	2	165590	14	10	165612	57	55
165525	124	2	165590	20	10	165654	146	11
165526	124	3	165590	22	10	165654	147	11
165527	121	4	165590	127	1	165655	146	12
165527	124	4	165598	9	16	165655	147	12
165528	121	5	165598	10	16	165656	150	16
165528	124	5	165598	16	16	165659	148	20
165529	121	6	165598	18	16	165659	149	20
165529	124	6	165600	9	12	165674	150	6
165530	121	7	165600	10	12	165674	152	6
165530	124	7	165600	12	12	165675	150	5
165531	121	8	165600	14	12	165675	152	5
165531	124	8	165600	16	12	165678	151	5
165532	121	9	165600	18	12	165682	151	4
165532	124	9	165600	20	12	165684	152	3
165533	121	10	165600	22	12	165695	39	10
165533	124	10	165604	9	8	165700	151	7
165534	121	11	165604	10	8	165704	127	12
165534	124	11	165604	12	8	165706	26	19
165535	121	12	165604	14	8	165709	26	34
165535	124	12	165604	16	8	165713	176	8
165536	121	13	165604	18	8	165720	9	9
165536	124	13	165604	20	8	165720	10	9
165541	121	16	165604	22	8	165720	12	9
165541	124	16	165605	9	2	165720	14	9
165543	124	15	165605	10	2	165723	38	8
165548	162	2	165605	12	2	165724	38	7
165550	162	6	165605	14	2	165729	26	1
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165735	38	9	165761	149	15	165801	38	12
165735	151	1	165762	150	15	165802	39	25
165736	39	7	165763	147	2	165803	26	13
165736	150	1	165764	147	1	165804	31	2
165737	39	2	165765	148	7	165805	31	33
165737	148	1	165765	149	7	165806	31	4
165737	149	1	165768	148	3	165807	31	34
165739	26	9	165768	149	3	165808	32	36
165739	152	1	165770	148	4	165808	33	36
165740	40	9	165770	149	4	165809	32	33
165740	154	1	165771	148	5	165809	33	33
165740	155	1	165771	149	5	165810	39	6
165740	158	1	165772	148	6	165811	13	41
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165741	149	16	165774	150	3	165811	20	41
165742	146	1	165775	150	7	165811	22	41
165743	146	2	165776	150	4	165812	148	9
165744	146	3	165778	151	3	165812	149	9
165744	147	3	165782	152	7	165813	150	9
165745	146	4	165783	152	4	165814	154	13
165745	147	4	165784	152	9	165814	155	13
165750	146	5	165786	154	8	165814	158	13
165750	147	5	165786	155	17	165815	12	35
165751	146	6	165786	158	8	165815	14	35
165751	147	6	165787	154	10	165815	20	35
165752	146	8	165787	155	10	165815	22	35
165752	147	8	165787	158	10	165816	128	15
165753	146	7	165788	154	11	165816	129	14
165753	147	7	165788	155	11	165816	130	13
165754	146	10	165788	158	11	165824	54	7
165754	147	10	165795	154	15	165828	132	1
165755	146	9	165795	155	15	165828	133	1
165755	147	9	165795	158	15	165829	114	8
165756	39	18	165798	26	5	165829	115	4
165757	39	20	165799	34	6	165830	132	5
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165833	115	7	165913	31	36	165966	120	9
165842	115	6	165924	131	5	165966	122	9
165843	115	8	165924	139	4	165966	123	9
165844	164	8	165924	140	6	165968	120	15
165847	156	2	165927	12	36	165968	122	15
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165847	159	2	165927	20	36	165970	97	31
165848	153	4	165927	22	36	165970	98	23
165849	156	1	165928	138	8	165970	113	5
165849	157	2	165932	54	14	165971	110	11
165849	159	1	165932	56	14	165971	120	12
165851	111	3	165941	168	9	165971	122	12
165852	157	1	165943	27	41	165971	123	12
165860	161	1	165945	9	30	165973	110	13
165862	161	7	165945	10	30	165974	161	12
165863	116	7	165945	12	30	165976	128	12
165865	161	7	165945	14	30	165976	129	11
165866	111	2	165945	16	30	165976	130	12
165868	164	4	165945	18	30	165976	141	11
165869	115	1	165945	20	30	165979	148	10
165883	161	2	165945	22	30	165979	149	10
165884	119	2	165948	50	23	165980	147	15
165885	114	1	165952	54	13	165981	147	14
165886	161	4	165952	56	13	165983	26	40
165887	147	17	165952	104	4	165984	32	1
165888	164	3	165953	26	22	165984	33	1
165891	153	3	165955	13	42	176102	120	1
165892	161	3	165955	15	42	176102	122	1
165894	132	11	165955	20	42	176102	123	1
165894	133	11	165955	22	42	176943	112	16
165894	143	3	165961	138	10	177095	172	2
165896	152	14	165961	154	9	177100	81	12
165900	4	33	165961	155	9	177100	82	12
165900	6	33	165961	158	9	177112	93	3
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177234	82	2	177254	88	21	177281	83	5
177234	83	2	177255	66	3	177282	84	15
177236	66	4	177255	67	3	177282	85	15
177236	67	4	177255	68	3	177283	84	14
177236	68	4	177257	81	8	177283	85	14
177237	87	7	177257	82	8	177284	84	13
177237	88	9	177257	83	9	177284	85	13
177238	74	19	177258	72	13	177285	84	12
177238	76	2	177258	73	13	177285	85	12
177238	77	2	177258	74	13	177286	90	16
177239	78	8	177260	65	6	177286	91	3
177239	79	8	177263	75	14	177286	92	3
177240	65	7	177263	76	14	177288	65	9
177241	65	10	177263	77	15	177290	65	5
177242	66	21	177265	87	17	177291	66	6
177242	67	21	177265	88	16	177291	67	6
177242	68	23	177267	79	9	177291	68	6
177242	75	16	177268	90	18	177292	67	5
177242	76	16	177268	91	5	177293	66	2
177242	77	8	177268	92	5	177293	67	2
177246	66	11	177269	72	17	177293	68	26
177246	66	12	177269	73	17	177295	66	7
177246	67	11	177269	74	17	177295	67	7
177246	67	12	177270	69	3	177295	68	12
177246	68	11	177270	70	3	177296	66	8
177248	87	14	177270	71	3	177296	67	8
177248	88	15	177271	87	4	177296	68	13
177249	75	11	177272	95	15	177297	66	9
177249	76	24	177273	87	3	177297	67	9
177249	77	19	177273	88	3	177297	68	14
177250	75	20	177274	87	1	177300	69	6
177250	76	21	177275	87	2	177300	70	6
177250	77	7	177276	67	1	177301	72	3
177251	81	4	177278	66	16	177301	73	3
177251	82	4	177278	67	16	177301	74	3
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177304	92	2	177346	70	2	177387	54	6
177313	72	4	177346	71	2	177387	57	49
177313	73	4	177348	84	11	177388	54	4
177314	72	9	177348	85	11	177388	57	48
177314	73	9	177350	66	13	177389	9	31
177315	72	12	177350	67	13	177389	10	31
177315	73	12	177353	73	1	177389	12	31
177315	74	12	177354	73	2	177389	14	31
177316	72	7	177356	72	10	177389	16	31
177316	73	7	177356	73	10	177389	18	31
177317	72	11	177357	72	8	177389	20	31
177317	73	11	177357	73	8	177389	22	31
177317	74	11	177358	84	16	177390	106	11
177318	72	14	177358	85	16	177391	106	12
177318	73	14	177359	81	1	177400	75	18
177318	74	14	177359	82	1	177400	76	18
177319	72	16	177360	81	7	177400	93	14
177319	73	16	177360	82	7	177400	94	14
177319	74	16	177362	65	8	177401	93	6
177321	76	1	177364	69	8	177401	94	6
177322	75	15	177364	70	8	177401	95	16
177322	76	15	177365	69	9	177402	77	6
177322	77	4	177365	70	9	177402	78	5
177323	75	13	177366	69	10	177402	79	5
177323	76	22	177366	70	10	177402	80	5
177323	77	16	177367	76	13	177403	94	10
177324	74	18	177368	76	3	177403	95	10
177324	76	20	177369	76	4	177404	94	11
177324	77	17	177370	76	5	177404	95	11
177326	75	12	177371	76	6	177405	94	12
177326	76	23	177372	75	7	177405	95	12
177326	77	20	177372	76	7	177406	104	8
177328	81	11	177374	76	11	177407	89	14
177328	82	11	177375	76	12	177408	89	15
177335	87	11	177383	85	1	177409	96	8
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177412	125	14	177648	31	28	177729	67	19
177413	48	2	177648	32	19	177803	34	21
177416	52	16	177648	33	19	177803	36	21
177420	106	10	177648	48	4	177804	34	19
177421	106	8	177648	53	4	177804	36	19
177422	171	1	177648	64	9	177855	176	1
177426	96	11	177648	95	13	177893	99	21
177426	97	11	177648	104	13	177893	100	21
177426	98	11	177648	107	12	177893	101	21
177428	106	9	177648	125	4	177903	86	15
177433	106	1	177648	141	8	177903	102	24
177434	106	4	177648	165	7	177934	58	20
177435	49	1	177648	170	7	177991	106	5
177461	64	16	177652	128	10	177993	106	3
177462	75	4	177652	129	8	177994	106	33
177462	81	6	177652	130	15	177996	106	2
177462	82	6	177659	77	12	178067	9	4
177630	61	3	177659	83	8	178067	10	4
177630	62	3	177659	99	8	178067	12	4
177630	63	3	177659	100	8	178067	14	4
177630	87	15	177659	101	8	178067	16	4
177630	88	14	177659	102	17	178067	18	4
177631	61	5	177663	54	1	178067	20	4
177631	62	5	177664	99	7	178067	22	4
177632	61	2	177664	100	7	178067	24	16
177632	62	2	177664	101	7	178100	121	21
177632	87	16	177664	102	18	178100	124	22
177633	62	7	177665	78	3	178107	175	7
177637	61	4	177665	79	3	178127	126	9
177637	62	4	177665	80	3	178147	113	9
177638	62	6	177666	168	12	178172	59	1
177646	172	16	177679	99	1	178172	60	1
177646	173	16	177679	100	1	178173	63	6
177646	174	6	177679	101	1	178174	116	33
177648	9	15	177699	99	16	178268	116	9
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178438	54	23	178871	16	34	178902	51	1
178438	56	23	178871	18	34	178903	50	26
178487	83	11	178871	20	34	178903	52	19
178569	34	20	178871	22	34	178906	48	1
178569	36	20	178871	25	3	178917	165	2
178570	34	18	178872	54	19	178918	165	3
178570	36	18	178872	56	19	178920	170	5
178700	54	22	178873	54	20	178921	173	1
178700	56	22	178873	56	20	178924	107	1
178708	167	3	178874	128	13	178927	107	2
178763	134	23	178874	129	12	178928	83	12
178763	135	23	178874	130	3	178930	171	5
178764	134	22	178875	54	29	178932	101	12
178764	135	22	178875	56	29	178932	102	8
178769	130	2	178876	54	28	178934	103	1
178786	130	1	178876	56	28	178947	134	1
178835	46	1	178877	49	1	178947	135	1
178852	30	16	178880	44	12	178959	110	7
178853	27	50	178880	45	12	178961	110	8
178854	30	3	178883	55	60	178963	110	3
178855	30	1	178883	57	60	178964	103	2
178857	55	65	178884	52	17	178965	99	14
178858	54	24	178885	51	2	178965	100	14
178858	56	24	178886	51	3	178965	101	14
178861	27	49	178887	52	13	178965	102	13
178862	16	39	178888	46	10	178966	120	6
178862	19	39	178890	47	6	178966	122	6
178862	21	54	178891	42	33	178967	116	34
178862	23	54	178891	43	15	178967	120	21
178863	16	40	178893	43	28	178967	122	21
178863	19	40	178894	42	30	178967	123	21
178863	20	19	178894	43	29	178968	121	17
178863	22	19	178895	52	2	178968	124	17
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178867	18	2	178897	50	1	178969	124	18
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178983	26	20	179051	95	1	179762	164	13
178984	26	24	179053	88	1	179775	134	2
178985	26	23	179054	95	2	179775	135	2
178986	55	48	179056	95	5	179777	173	10
178986	56	1	179057	63	7	179782	55	59
179016	110	2	179059	117	6	179782	57	59
179017	110	10	179064	119	4	179790	44	13
179018	110	5	179066	12	11	179790	45	13
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179022	55	47	179066	20	11	179793	10	27
179023	54	46	179066	22	11	179793	12	27
179028	26	17	179067	164	16	179793	14	27
179029	141	7	179110	117	5	179793	16	27
179031	53	2	179110	118	7	179793	18	27
179033	116	1	179135	117	14	179793	20	27
179034	55	49	179135	118	9	179793	22	27
179035	31	1	179316	44	14	179793	44	32
179037	30	2	179316	45	14	179793	45	32
179039	30	29	179513	143	6	179793	148	18
179040	26	29	179527	114	3	179793	149	24
179041	90	14	179586	114	6	179793	160	8
179042	107	7	179586	115	3	179793	162	8
179043	107	6	179592	119	3	179799	117	2
179045	9	1	179669	16	37	179814	120	24
179045	10	1	179669	18	37	179814	122	2
179045	16	1	179669	21	52	179837	113	4
179045	18	1	179669	23	52	179852	154	16
179046	9	37	179670	16	38	179852	155	16
179046	11	37	179670	18	38	179852	158	16
179046	17	44	179670	21	53	179856	119	5
179046	19	44	179670	23	53	179860	96	28
179048	16	9	179687	4	32	179860	97	28
179048	18	9	179687	6	32	179860	98	28
179048	20	9	179704	4	25	179862	160	4
179048	22	9	179704	6	25	179862	162	4
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184069	6	34	202483	84	9	203572	50	5
184306	4	35	202484	91	4	203573	40	1
184306	6	35	202488	99	17	203574	84	2
186340	99	6	203273	99	23	203575	84	3
186340	100	6	203297	96	24	203576	84	1
186340	101	6	203298	96	22	203724	99	22
189575	84	18	203436	9	33	203786	4	20
189575	85	18	203436	11	33	203786	6	20
190845	106	15	203436	12	33	203799	4	20
190845	107	22	203436	14	33	203799	6	20
201679	174	3	203436	16	33	203913	9	3
201832	128	16	203436	18	33	203913	10	3
201838	135	6	203436	20	33	203913	12	3
201839	175	1	203436	22	33	203913	14	3
202449	9	39	203436	24	2	203913	16	3
202449	11	39	203436	25	2	203913	18	3
202449	13	48	203555	114	4	203913	20	3
202449	15	48	203555	115	5	203913	22	3
202449	17	46	203556	17	50	203913	24	17
202449	19	46	203556	19	50	203920	68	16
202449	21	55	203556	21	57	203921	71	7
202449	23	55	203556	23	57	203922	86	1
202450	9	5	203557	17	49	203923	86	2
202450	10	5	203557	19	49	203924	86	3
202450	12	5	203557	21	58	203925	102	21
202450	14	5	203557	23	58	203926	102	25
202461	61	7	203560	50	19	203927	33	27
202466	66	1	203564	115	2	204694	174	1
202467	66	5	203565	115	6	204697	174	9
202468	66	25	203566	36	26	204698	143	8
202469	66	26	203566	37	20	204733	168	10
202470	66	24	203567	61	1	204751	41	1
202471	75	1	203568	96	23	204767	83	7
202472	75	2	203569	98	1	204779	68	1
202473	69	4	203570	16	5	204781	68	5
202474	72	1	203570	18	5	204782	68	7

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204785	68	21	205117	121	22	205991	112	15
204786	68	24	205117	124	23	205998	128	8
204787	68	25	205214	174	8	205999	128	7
204788	77	1	205343	171	18	206002	128	9
204789	71	4	205471	118	4	206003	175	5
204791	71	6	205475	118	3	206009	42	31
204793	71	11	205531	129	1	206033	59	9
204794	83	1	205598	26	7	206034	58	9
204795	81	15	205671	174	7	206035	107	21
204795	83	6	205673	114	5	206036	32	2
204797	83	10	205686	114	3	206039	42	23
204798	83	15	205692	98	31	206039	43	23
204799	83	18	205701	118	8	206040	41	3
204800	88	4	205701	118	10	206062	43	1
204801	88	12	205702	118	12	206068	68	10
204802	88	13	205703	9	7	206069	66	10
204803	88	20	205703	10	7	206069	67	10
204810	86	11	205703	12	7	206069	68	15
204812	86	12	205703	14	7	206082	160	11
204814	86	13	205703	16	7	206084	116	28
204816	86	14	205703	18	7	206085	58	2
204817	86	17	205703	20	7	206086	32	31
204818	86	20	205703	22	7	206087	58	8
204821	90	15	205703	112	1	206088	42	32
204824	95	17	205724	142	2	206090	108	1
204880	97	1	205853	61	6	206092	116	37
204882	96	1	205869	128	1	206093	116	36
204883	34	1	205895	174	2	206094	28	14
204883	35	1	205930	142	1	206094	29	14
204884	36	1	205940	175	9	206109	16	11
204884	37	1	205976	121	14	206109	18	11
204907	86	16	205976	124	14	206109	21	56
204908	143	7	205980	121	20	206109	23	56
204909	63	12	205980	124	21	206134	112	12
204944	118	11	205986	112	5	206251	75	3
204948	118	1	205987	112	6	206258	71	9
204950	118	5	205988	112	9	206259	71	10
204951	118	6	205989	112	13	206283	86	18

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206363	86	10	206909	73	15	207037	97	2
206380	66	14	206909	74	15	207037	98	33
206380	67	14	206910	74	20	207038	34	13
206380	68	9	206911	74	21	207038	36	13
206381	66	15	206912	102	16	207039	34	14
206381	67	15	206921	42	20	207039	36	14
206382	66	17	206921	43	20	207040	34	22
206382	67	17	206922	42	21	207040	36	22
206383	66	18	206922	43	21	207041	34	23
206383	67	18	206923	49	14	207041	36	23
206385	66	22	206924	106	28	207042	42	1
206385	67	22	206927	60	9	207043	42	5
206385	68	18	206928	49	11	207044	44	11
206387	65	2	206929	106	29	207045	44	28
206388	65	4	206933	97	32	207047	109	1
206389	65	11	206934	97	35	207048	109	2
206391	75	10	206935	97	3	207049	26	2
206391	76	10	206936	97	23	207049	110	1
206393	78	1	206937	98	36	207050	112	7
206394	69	1	206938	98	34	207050	113	8
206394	70	1	206939	98	35	207051	113	11
206394	71	1	206971	28	8	207052	113	12
206395	81	14	206971	29	8	207053	9	10
206395	82	14	206973	31	30	207053	10	10
206804	62	1	206974	31	31	207053	16	10
206808	96	4	206976	28	7	207053	18	10
206808	97	4	206976	29	7	207053	126	1
206809	96	3	207031	75	9	207054	126	9
206809	97	34	207031	76	9	207055	119	12
206819	63	1	207031	77	11	207056	172	1
206892	74	10	207032	31	10	207057	172	10
206896	97	22	207033	30	30	207060	55	62
206896	98	22	207034	32	3	207060	56	5
206902	74	1	207034	33	3	207061	55	67
206903	74	2	207035	33	31	207062	56	2
206904	74	4	207036	69	7	207063	56	8
206905	74	5	207036	70	7	207064	56	46
206908	74	9	207036	71	8	207065	57	64

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207067	59	20	207252	59	19	209197	173	15
207068	59	21	207252	60	19	209475	93	4
207088	31	19	207252	60	20	209475	94	4
207089	31	20	207257	106	30	209482	72	6
207096	42	22	207258	99	9	209482	74	6
207096	43	22	207258	100	9	209549	81	13
207108	13	43	207258	101	9	209549	82	13
207108	15	43	207260	102	6	209922	81	10
207108	21	43	207262	99	11	209922	82	10
207108	23	43	207262	100	11	209922	83	16
207116	42	25	207262	101	11	209933	84	17
207116	43	25	207262	107	24	209933	85	17
207128	43	24	207264	99	13	209967	91	1
207130	42	24	207264	100	13	209967	92	1
207131	46	15	207270	99	15	209968	93	2
207132	44	23	207270	100	15	209968	94	2
207132	45	23	207271	99	12	209969	73	6
207133	41	4	207271	100	12	651390	55	56
207134	52	12	207280	107	20	651390	57	56
207136	52	18	207290	78	6	651393	27	43
207138	169	3	207290	79	6	651393	31	7
207143	31	41	207450	93	10	651393	32	4
207143	55	50	207451	93	11	651393	33	4
207143	57	50	207452	93	17	651393	64	5
207150	106	13	207455	95	4	651393	96	5
207153	176	9	207466	106	7	651393	97	5
207157	107	9	207468	121	3	651393	98	5
207161	32	32	207469	160	6	651395	64	12
207161	33	2	207469	162	6	651397	36	2
207173	107	17	207470	160	2	651397	37	2
207180	161	9	207471	53	1	651397	93	12
207185	161	11	208161	75	6	651397	120	2
207191	161	10	208161	76	25	651397	122	24
207211	50	12	208161	77	18	651397	123	26
207219	54	11	208171	77	5	651398	24	8
207219	56	11	208346	97	24	651398	25	8
207252	58	17	209196	172	14	651399	116	3
207252	58	19	209196	173	14	651405	30	17

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651408	19	42	651445	20	38	651463	56	32
651408	20	15	651445	22	38	651465	162	5
651408	22	15	651446	54	44	651466	26	18
651408	27	54	651446	56	44	651468	149	18
651421	98	4	651448	44	35	651471	26	14
651422	46	17	651448	45	24	651472	134	11
651424	31	42	651448	49	13	651472	135	11
651424	49	17	651456	27	53	651472	154	3
651424	106	16	651456	46	11	651472	155	3
651428	141	4	651456	49	20	651472	158	3
651428	142	5	651457	31	8	651473	31	24
651430	13	45	651457	32	17	651475	31	21
651430	15	45	651457	33	17	651475	44	36
651430	21	45	651457	104	7	651475	45	25
651430	23	45	651457	105	7	651475	116	20
651430	31	40	651457	174	11	651475	117	8
651430	50	22	651458	31	12	651475	176	5
651433	89	8	651458	34	8	651477	44	30
651433	90	8	651458	35	8	651477	45	30
651434	39	28	651458	36	8	651480	9	38
651438	102	12	651458	37	8	651480	11	38
651439	34	7	651458	38	14	651480	17	45
651439	35	7	651458	39	5	651480	19	45
651439	36	7	651458	46	4	651480	103	4
651439	37	7	651458	48	6	651480	107	3
651439	38	13	651458	49	4	651481	106	25
651440	39	4	651458	54	26	651483	9	24
651440	99	2	651458	56	26	651483	10	24
651440	100	2	651458	89	11	651483	12	24
651440	101	2	651458	90	11	651483	14	24
651440	102	2	651458	106	22	651483	16	24
651443	34	17	651458	107	27	651483	18	24
651443	35	17	651458	146	14	651483	20	24
651443	36	17	651458	147	16	651483	22	24
651443	37	17	651458	168	5	651489	9	26
651443	38	11	651459	32	8	651489	10	26
651444	26	8	651459	33	8	651489	12	26

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651489	18	26	656008	39	9	656093	106	23
651489	20	26	656008	103	6	656093	107	8
651489	22	26	656008	120	18	656093	150	17
651505	96	16	656008	122	18	656094	148	2
651505	97	16	656008	123	18	656094	149	2
651505	98	16	656047	26	35	656100	160	10
651507	26	33	656048	30	14	656100	162	10
651507	30	6	656048	32	29	656105	26	32
651507	32	24	656048	33	29	656105	31	27
651507	33	24	656048	50	21	656105	54	12
651507	42	35	656048	52	9	656105	56	12
651507	43	34	656048	54	45	656105	108	3
651507	128	4	656048	56	45	656105	134	8
651507	129	4	656048	58	7	656105	135	8
651507	130	14	656048	93	7	656110	55	54
651507	171	16	656048	94	7	656110	57	54
651515	9	13	656048	95	7	656116	32	9
651515	10	13	656090	9	21	656116	33	9
651515	12	13	656090	10	21	656122	13	46
651515	14	13	656090	12	21	656122	15	46
651515	16	13	656090	14	21	656122	21	48
651515	18	13	656090	16	21	656122	23	48
651515	20	13	656090	18	21	656122	26	30
651515	22	13	656090	20	21	656128	28	2
651517	31	18	656090	22	21	656128	29	2
651517	54	35	656093	31	9	656128	44	6
651517	56	35	656093	32	11	656128	45	6
651519	55	58	656093	33	11	656128	104	5
651519	57	58	656093	54	18	656128	105	5
656002	106	20	656093	56	18	656130	146	13
656006	9	20	656093	58	6	656130	147	13
656006	10	20	656093	59	6	656139	32	14
656006	12	20	656093	60	6	656139	33	14
656006	14	20	656093	64	14	656139	39	23
656006	16	20	656093	96	19	656148	9	35
656006	18	20	656093	97	19	656148	11	35
656006	20	20	656093	98	19	656148	12	32

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656148	18	35	7462680008	98	30	1423030G	135	13
656148	20	32	7462680008	99	20	1423447G	49	24
656148	22	32	7462680008	100	20	1423449G	42	26
656149	47	4	7462680008	101	20	1423449G	43	26
656149	96	25	7462680008	106	18	1423449G	49	15
656149	97	29	7462680008	174	10	1424404G	98	32
'656149	98	29	7462680011	30	11	1424446G	42	27
656149	106	19	7462680011	31	26	1424446G	43	27
656149	171	2	7462680011	32	13	1424447G	49	22
809312	168	8	7462680011	33	13	1428450G	116	6
809344	167	6	7462680011	48	5	2529457G	27	48
0003320872	55	52	7462680011	53	6	2529457G	57	62
0003320872	57	52	7462680011	54	16	425-34636	102	15
0003320872	172	9	7462680011	56	16	425-34652	94	3
0003320872	173	9	7462680011	58	4	425-34652	95	3
0003325912	174	5	7462680011	59	4	425-34652	95	6
0003330440	171	9	7462680011	60	4	425-34661	87	6
0003331306	172	3	7462680011	89	10	425-34661	88	10
0003331306	173	3	7462680011	90	10	425-34683	87	13
0003631620	126	8	7462680011	106	21	425-34683	88	7
0003631620	127	10	7462680011	107	14	425-34686	107	31
0003634062	78	10	7462680011	134	10	425-34687	107	30
0003638466	120	8	7462680011	135	10	425-34689	68	20
0003638466	122	8	7462680011	141	10	425-34704	87	8
0003638466	123	25	7462680011	150	2	425-34704	88	11
0003638466	125	9	7462680011	170	4	425-34713	63	10
0210110506	65	3	7733661603	174	4	425-34713	102	19
0210111308	88	5	7788010663	58	12	425-34714	63	11
0210113712	63	4	7788010663	59	12	425-34714	102	20
7236677187	55	63	7788010663	60	12	425-34753	78	2
7236677187	56	6	7788010663	116	29	425-34753	79	2
7462680008	32	15	1408450G	141	1	425-34753	80	2
7462680008	33	15	1410401G	104	2	425-34853	106	6
7462680008	42	28	1410401G	105	2	425-34853	107	29
7462680008	43	30	1420403G	104	1	425-35492	90	17
7462680008	59	7	1420403G	105	1	425-35492	92	4
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425-36085	81	3	425-36092	107	25	9901671G	100	18
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425-36085	83	3	425-36100	89	12	9901732G	30	19
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425-36086	88	17	425-36101	89	16	9910346G	138	5
425-36087	79	1	425-36152	106	14	L99933	89	17
425-36087	80	1	425-36152	107	28			

## **NOTES**

## TORQUE SPECIFICATIONS

*Note: Use these torque values when tightening **Gehl** hardware (excluding: locknuts and self-tapping, thread forming and sheet metal screws) unless specified otherwise.*

**Hydraulic fittings with various seals (light application). All torque values are in lb.-ft. (Nm) unless marked otherwise.**

Thread	Straight pipe fitting with thread and screwed plug (GE)			Non-return valve with elastic seal	Identification aid outside Ø
	Sealing washer	Elastic seal	O-ring		
M10X1.0	7 (9)	13 (18)	11 (15)	13 (18)	0.4 in. (10 mm)
M12X1.5	15 (20)	18 (25)	18 (25)	18 (25)	0.5 in. (12 mm)
M14X1.5	26 (35)	33 (45)	26 (35)	26 (35)	0.6 in. (14 mm)
M16X1.5	33 (45)	41 (55)	30 (40)	37 (50)	0.6 in. (16 mm)
M18X1.5	41 (55)	52 (70)	33 (45)	52 (70)	0.7 in. (18 mm)
M22X1.5	48 (65)	92 (125)	44 (60)	92 (125)	0.9 in. (22 mm)
M27X2.0	66 (90)	133 (180)	74 (100)	107 (145)	1.0 in. (27 mm)
M33X2.0	111 (150)	229 (310)	118 (160)	155 (210)	1.3 in. (33 mm)
M42X2.0	177 (240)	332 (450)	155 (210)	266 (360)	1.7 in. (42 mm)
M48X2.0	214 (290)	398 (540)	192 (260)	398 (540)	1.9 in. (48 mm)
G1/8A	7 (9)	13 (18)	11 (15)	13 (18)	0.4 in. (9.73 mm)
G1/4A	26 (35)	26 (35)	22 (30)	26 (35)	0.5 in. (13.16 mm)
G3/8A	33 (45)	52 (70)	33 (45)	37 (50)	0.7 in. (16.66 mm)
G1/2A	48 (65)	66 (90)	41 (55)	48 (65)	0.8 in. (20.96 mm)
G3/4A	66 (90)	133 (180)	74 (100)	103 (140)	1.0 in. (26.44 mm)
G1A	111 (150)	229 (310)	118 (160)	140 (190)	1.3 in. (33.25 mm)
G1 1/4A	177 (240)	332 (450)	155 (210)	266 (360)	1.7 in. (41.91 mm)
G1 1/2A	214 (290)	398 (540)	192 (260)	398 (540)	1.9 in. (47.80 mm)

**Hydraulic fittings with various seals (heavy application). All torque values are in lb.-ft. (Nm) unless marked otherwise.**

Thread	Straight pipe fitting with thread and screwed plug (GE)			Non-return valve with elastic seal	Identification aid outside Ø
	Sealing washer	Elastic seal	O-ring		
M12X1.5	15 (20)	26 (35)	26 (35)	26 (35)	0.5 in. (12 mm)
M14X1.5	26 (35)	41 (55)	33 (45)	33 (45)	0.6 in. (14 mm)
M16X1.5	33 (45)	52 (70)	41 (55)	41 (55)	0.6 in. (16 mm)
M18X1.5	41 (55)	66 (90)	52 (70)	52 (70)	0.7 in. (18 mm)
M20X1.5	41 (55)	92 (125)	59 (80)	74 (100)	0.8 in. (20 mm)
M22X1.5	48 (65)	100 (135)	74 (100)	92 (125)	0.9 in. (22 mm)
M27X2.0	66 (90)	133 (180)	125 (170)	100 (135)	1.0 in. (27 mm)
M33X2.0	111 (150)	229 (310)	229 (310)	155 (210)	1.3 in. (33 mm)
M42X2.0	177 (240)	332 (450)	243 (330)	266 (360)	1.7 in. (42 mm)
M48X2.0	214 (290)	398 (540)	310 (420)	398 (540)	1.9 in. (48 mm)
G1/8A	26 (35)	41 (55)	33 (45)	33 (45)	0.5 in. (13.16 mm)
G1/4A	33 (45)	59 (80)	44 (60)	44 (60)	0.7 in. (16.66 mm)
G3/8A	48 (65)	85 (115)	55 (75)	74 (100)	0.8 in. (20.96 mm)
G1/2A	66 (90)	133 (180)	125 (170)	107 (145)	1.0 in. (26.44 mm)
G3/4A	111 (150)	229 (310)	229 (310)	192 (260)	1.3 in. (33.25 mm)
G1A	177 (240)	332 (450)	243 (330)	266 (360)	1.7 in. (41.91 mm)
G1 1/4A	214 (290)	398 (540)	310 (420)	398 (540)	1.9 in. (47.80 mm)

**With coarse-pitch thread. All torque values are in lb.-ft. (Nm) unless marked otherwise.**

Thread	Threads according to DIN 912, DIN 931, DIN 933, etc.			Threads according to DIN 7984	
	8.8	10.9	12.9	8.8	10.9
M5	4.1 (5.5)	6 (8)	7 (10)	4 (5)	5 (7)
M6	7 (10)	10 (14)	13 (17)	6.3 (8.5)	9 (12)
M8	18 (25)	26 (35)	31 (42)	15 (20)	22 (30)
M10	33 (45)	48 (65)	59 (80)	30 (40)	44 (59)
M12	64 (87)	81 (110)	108 (147)	51 (69)	74 (100)
M14	100 (135)	133 (180)	170 (230)	81 (110)	118 (160)
M16	155 (210)	203 (275)	258 (350)	125 (170)	184 (250)
M18	207 (280)	302 (410)	354 (480)	181 (245)	254 (345)
M20	302 (410)	420 (570)	509 (690)	251 (340)	361 (490)
M22	406 (550)	575 (780)	686 (930)	339 (460)	487 (660)
M24	524 (710)	738 (1000)	878 (1190)	435 (590)	620 (840)
M27	767 (1040)	1092 (1480)	1305 (1770)	642 (870)	922 (1250)
M30	1047 (1420)	1482 (2010)	1770 (2400)	885 (1200)	1254 (1700)

**With fine-pitch thread. All torque values are in lb.-ft. (Nm) unless marked otherwise.**

Thread	Threads according to DIN 912, DIN 931, DIN 933, etc.			Threads according to DIN 7984	
	8.8	10.9	12.9	8.8	10.9
M8X1.0	18 (25)	27 (37)	32 (43)	16 (22)	24 (32)
M10X1.0	37 (50)	55 (75)	65 (88)	32 (43)	48 (65)
M10X1.25	36 (49)	52 (71)	61 (83)	31 (42)	46 (62)
M12X1.25	64 (87)	96 (130)	111 (150)	55 (75)	81 (110)
M12X1.5	61 (83)	92 (125)	107 (145)	53 (72)	77 (105)
M14X1.5	100 (135)	148 (200)	173 (235)	89 (120)	129 (175)
M16X1.5	155 (210)	229 (310)	266 (360)	133 (180)	195 (265)
M18X1.5	232 (315)	332 (450)	391 (530)	199 (270)	284 (385)
M20X1.5	325 (440)	465 (630)	538 (730)	277 (375)	391 (530)
M22X1.5	435 (590)	620 (840)	723 (980)	369 (500)	524 (710)
M24X2.0	546 (740)	789 (1070)	922 (1250)	465 (630)	664 (900)
M27X2.0	811 (1100)	1143 (1550)	1328 (1800)	679 (920)	959 (1300)
M30X2.0	1106 (1500)	1586 (2150)	1844 (2500)	959 (1300)	1364 (1850)



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