

1.Remove the undercover→2.Remove the drain plug→3.Drain the oil→4.Remove and replace the oil filter→5.Refit the drain plug→6.Refit the undercover

## OIL SERVICE STATION

This service station helps you replace the oil with good efficiency.

- On the top cover you can place various parts in order, such as oil container, filters and tools.
- To avoid mixing different kinds of oil, oil jug hooks help you drain oil completely.
- Variety of tools and kits in addition to side pockets. (Endurable load of the side pockets; pocket for packing : 1kg, Small and middle size pockets for AVSA : 1kg each, Large one : 3kg.)
- Oil pan is removable. Use it for draining oil. (See photo-1.)
- Large castors facilitates smooth moving of the station.  
(Castor size: φ127 × 32 for fixed type; φ100 × 51 for movable type with stopper)
- Drawers are pulled out in two directions, so two stools can be laid out for this station.(See photo-2)

### OIL SERVICE STATION SET

<b>No. SKR823 System-F-Full set</b>			
Number of components included in set:72	▼kg 50	📦 1(3package)	
<b>No. SKR822 System-S-Standard set</b>			
Number of components included in set:67	▼kg 48	📦 1(3package)	
<b>No. SKR811A System-B-Basic set</b>			
Number of components included in set:34	▼kg 40	📦 1(2package)	
<b>No. SKR81 Unit + Pocket</b>			
Number of components included in set:5	▼kg 33	📦 1(1package)	

Contents						
Description	No.	SKR81	SKR811A	SKR822	SKR823	
3/8"sq.Socket(6pt.)	B3-08			●	●	
	-10		●	●	●	
	-11		●	●	●	
	-12		●	●	●	
	-13		●	●	●	
	-14		●	●	●	
	-15		●	●	●	
	-17		●	●	●	
	-19		●	●	●	
	-21		●	●	●	
	-22		●	●	●	
	-24		●	●	●	
	<b>POWERFIT</b> (except inch size)	-9/16		●	●	●
	1/2"sq.Socket(6pt.)	B4-26			●	●
		-27			●	●
-32				●	●	
<b>POWERFIT</b>	B4-1-1/8			●	●	
3/8"sq.Ratchet Handle(Flex-Head)	BRF3		●	●	●	
3/8"sq.Spinner Handle	BS3E		●	●	●	
3/8"sq.Extension Bar	BE3-075		●	●	●	
	-150		●	●	●	
3/8"sq.-Adapter (Indents 1/4"sq × Notches 3/8"sq.) (Indents 3/8"sq × Notches 1/2"sq.)	BA23		●	●	●	
	BA34		●	●	●	
3/8"Hex.Wrench	BT3-08S		●	●	●	
	-10S		●	●	●	
1/2"sq.Hex. Wrench	BT4-17		●	●	●	
3/8"TORX.Wrench	BT3-T45S		●	●	●	
45°×10°Long Offset Wrench	M5-1012		●	●	●	
	-1417		●	●	●	
	-1921		●	●	●	
	-2224		●	●	●	
<b>POWERFIT</b>	TH-10N		●	●	●	
T.Shape Wrench With Short Handle	D1M2-6		●	●	●	
Screwdriver(Flat)	-8		●	●	●	
Screwdriver(Cross)	D1P2-2		●	●	●	
	-3		●	●	●	
Heavy Duty Screwdriver(Flat)	FD-250		●	●	●	
Stainless Scraper	KZ1-22		●	●	●	
Boxend Oil Filter Cartridge Wrench	AVSA-063		●	●	●	
	-064		●	●	●	
	-067		●	●	●	
	-073		●	●	●	
	-074		●	●	●	
	-079		●	●	●	
	-080		●	●	●	
	-089		●	●	●	
	-092		●	●	●	
	-095		●	●	●	
	-099		●	●	●	
	-101		●	●	●	
	Boxend Oil Filter Wrench	AVSA-074		●	●	●
		-074C		●	●	●
		-075		●	●	●
-A75			●	●	●	
-076			●	●	●	
-B76			●	●	●	
-C76			●	●	●	
-086			●	●	●	
-B86			●	●	●	
-087			●	●	●	
-A93			●	●	●	
-C95			●	●	●	
Boxend Oil Filter Wrench for Big Size		AVSA-101B		●	●	●
		-106B		●	●	●
		-108B		●	●	●
	-110B		●	●	●	
	-118B		●	●	●	
	-125B		●	●	●	
	Chain Type Cartridge Wrench	CW-90140		●	●	●
Fender Cover	AYC-2		●	●	●	
Oil Jog(5e)	AE501		●(2pcs.)	●(2pcs.)	●(2pcs.)	
	SKR-55S	●	●	●(2pcs.)	●(2pcs.)	
Oil	Pocket (small) for AVSA	●	●	●(2pcs.)	●(2pcs.)	
Service	Pocket (medium) for AVSA	●	●	●(2pcs.)	●(2pcs.)	
Station	Pocket (large) for AVSA	●	●	●(2pcs.)	●(2pcs.)	
	Pocket for packing	●(2pcs.)	●(2pcs.)	●(3pcs.)	●(3pcs.)	
Oil Service Station	Pocket for waste cloth	●	●	●	●	

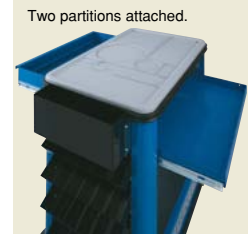
### OIL SERVICE STATION

Photo-1 Removable oil pan



Oil pan size: 520(L) × 330(W) × 80(H)

Photo-2 Drawers pulled out in two directions.



Two partitions attached.



Oil Service Station System-F (Full set) SKR823

### ●OIL SERVICE STATION SET



Oil Service Station (Main body and pockets)

#### ●Pockets

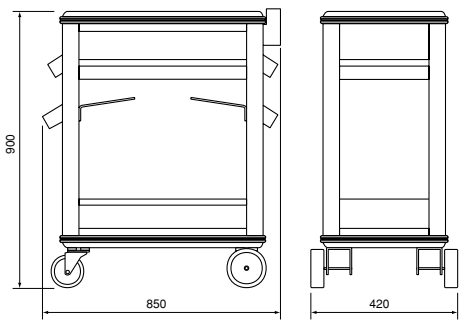
Pocket for waste cloth SKR-55W

Pocket (large)for AVSA SKR-55L

Pocket (medium)for AVSA SKR-55M

Pocket for packing SKR-55P

Pocket (Small)for AVSA SKR-55S



Note : 6pt. Sockets are shown in blue letters. \*Please check the merchandise inventory for a product that is marked by ⚠ before placing an order.

## COOLANT CHARGER

<b>No. AE401</b>	▼kg 4.5
L×W×H	420×300×450mm
Hose length	2.5m
Effective tank capacity	15 liters
Tank material	Polyethylene
Max. vacuum	Approx. 0.09 Mpa
Air consumption	Approx. 120~190 liters/min~
Applicable air pressure	0.6~1.0 MPa
Ambient temperature	7~50°C

**Air removal is unnecessary after injection coolant!  
Can be used for two coolants by exchanging tanks.**

### Purpose

- Injection of automobile engine coolant.

### Application

- For mini-cars, compact cars, and small trucks up to the 1.5-t class. (A cone plug L-size adapter (sold separately) is necessary for some non-Japanese cars.)

### Features

- Injects coolant efficiently, without mixing in air.
- Tank and body are separable. Two types of coolant (red / green) can be injected by using a spare tank (sold separately).
- Pressure adjustment for injected air is not necessary.
- The switch for alternating between vacuum and injection is close to hand.



### Spare Tank Set (Tank & caps)

<b>No. AE401-ST</b>	
Total length	420mm(Base length: about 360)
Width	220mm
Height	370mm

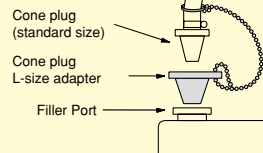
### Cone Plug L-Size Adapter

<b>No. AE401-CPL</b>	
Total length	-
Width	63mm
Height	45mm

### Application Table for Cone Plug L-Size Adapter

Inner diameter of radiator cap	Main makers & models
34~40mm	Volkswagen (all models) Audi (all models) Volvo (all passenger cars) Rover (200~600, FREELASDER) Fiat (all models)

### Cone plug L-size adapter



With the cone plug L-size adapter attached, this equipment can be used also for non-Japanese automobiles with large inner-diameter filler ports.

## ●COOLANT CHARGER

Handy switch for increased work efficiency

Hose holder for compact storage

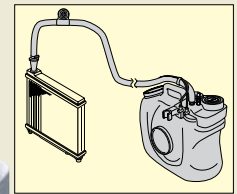
Vacuum gauge faces upward for easy reference while operating.



Effective tank capacity of 15 liters

Replacing fluid  
Injecting LLC

# 1



Level of colored coolant remaining is readily visible through the tank wall.

Tank design ensures minimal leftover coolant



Cone plug

Cone plug holder

Tank cap

Switch

Injection hose

Air coupler (Nitto Koki 20 PM. or equivalent)

Vacuum gauge

Tank

