














SUCTION PIPE

NAME OF PRODUCT	SUCTION PIPE
APPLICATION	MITSUBISHI LANCER EVOLUTION VII • VIII •
MODEL	GH-CT9A
ENGINE	4G63
PART NUMBER	1302-SM006
REMARKS	This kit must be used with the factory cleaner case. (Do not use with HKS Super Power Flow).

NOTICE

This manual assumes that you have and know how to use the tools and equipment necessary to safely perform service operations on your vehicle. This manual assumes that you are familiar with typical automotive systems and basic service and repair procedures. Do not attempt to carry out the operations shown in this manual unless these assumptions are correct. Always have access to a factory repair manual. To avoid injury, follow the safety precautions contained in the factory repair manual.

P.1
PARTS LIST

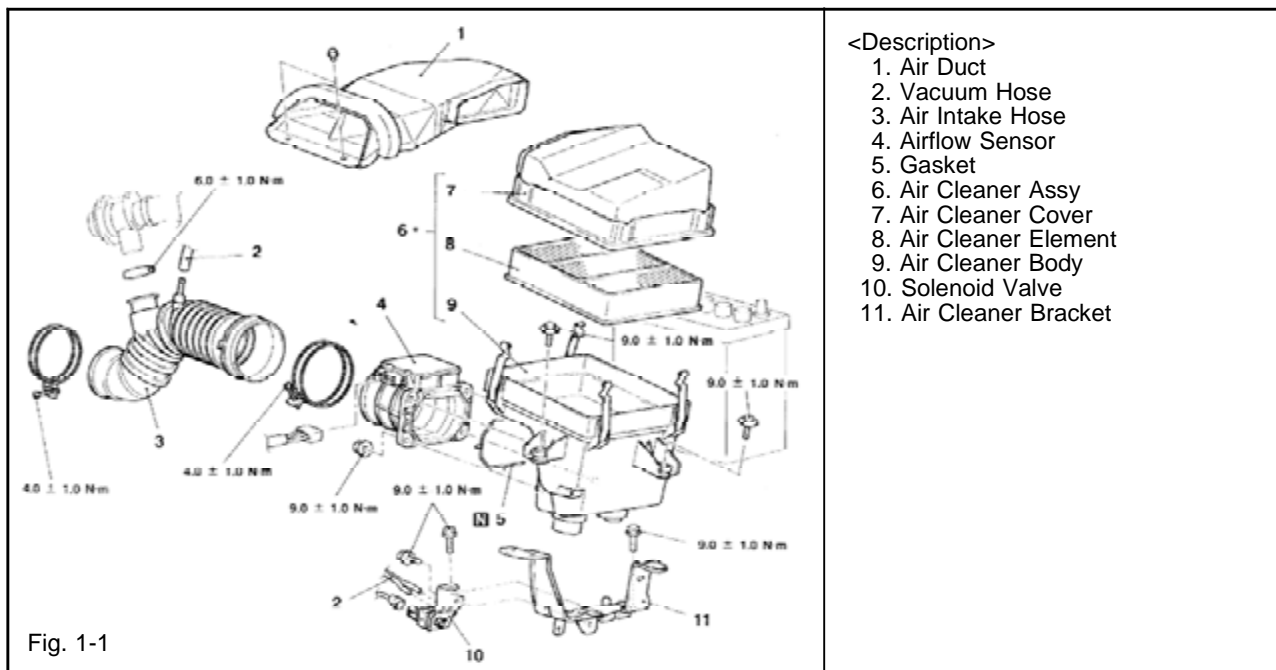
No.	Part Number	Description	QT.	Image	Remarks
1	G17811-M30030-00	Suction Pipe	1		
2	90400-116100	Silicone Hose φ65 L=55	1		Hose A
3	1803-SA038	Silicone Hose φ80 L=70	1		Hose B
4	90401-091100	Joint Hose φ35 L=55	1		Hose C
5	90490-009214	Hose Band #20	2		
6	18005-AK011	Hose Band #48	2		
7	G09121-K00030-00	Hose Band #52	2		
8	14999-AK032	Hose Nipple φ4	1		
9	14999-AK034	Hose Nipple φ8	1		
10	18005-AK023	Hose Clip φ8	1		
11	E04253-M30131-00	Instructions Manual	1		

1. Removing the Factory Parts

Follow or refer to the factory service manual and the instructions manual for operation.

(1) Remove the following factory parts: (Fig.1-1)

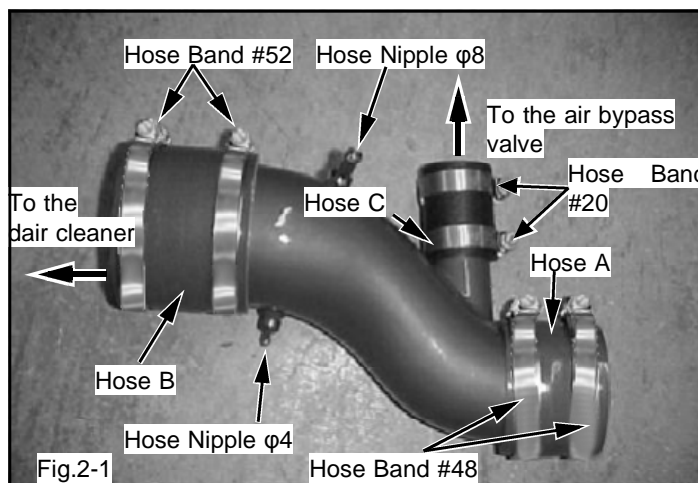
- Air Duct
- Air Cleaner Assy
- Air Intake Hose
- Air Bypass Valve



2. Installing the Suction Piping Kit

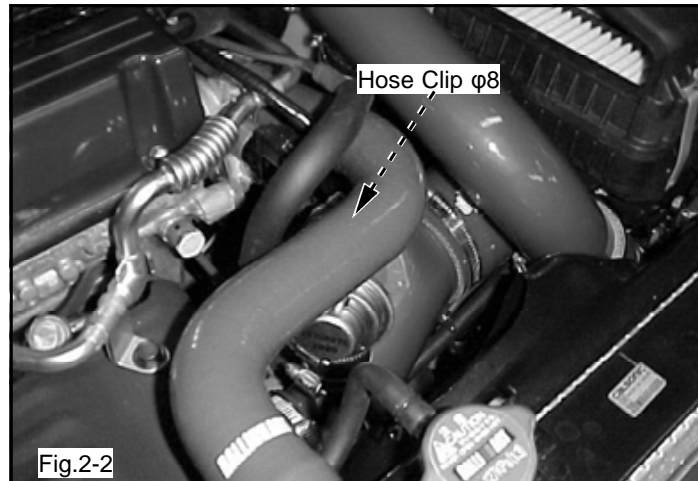
(1) Install the hose A, B, and C (Parts List No. 2 • 3 • 4) onto the suction pipe (Parts List No.1) using the hose band #20, #48, and #52 (Parts List No. 5 • 6 • 7). (Fig. 2-1)

(2) Install the hose nipple $\phi 4$ and $\phi 8$ (Parts List No. 8 • 9) onto the suction pipe. (Fig.2-1)
Use a seal tape when installing hose nipples.



P.3

- (3) Install the suction pipe onto the super charger assy. Do not tighten the hose bands, yet.
- (4) Connect the air bypass valve with the hose C.
- (5) Insert the hose nipples into the rubber hoses.
- (6) Secure the hose nipple $\phi 8$ with the hose clip $\phi 8$ (Parts List No.10). (Fig.2-2)
- (7) Place the suction pipe to where it does not contact with other parts.
Tighten the hose bands.



3. Reinstalling the Factory Parts

- (1) Reinstall the air cleaner case.