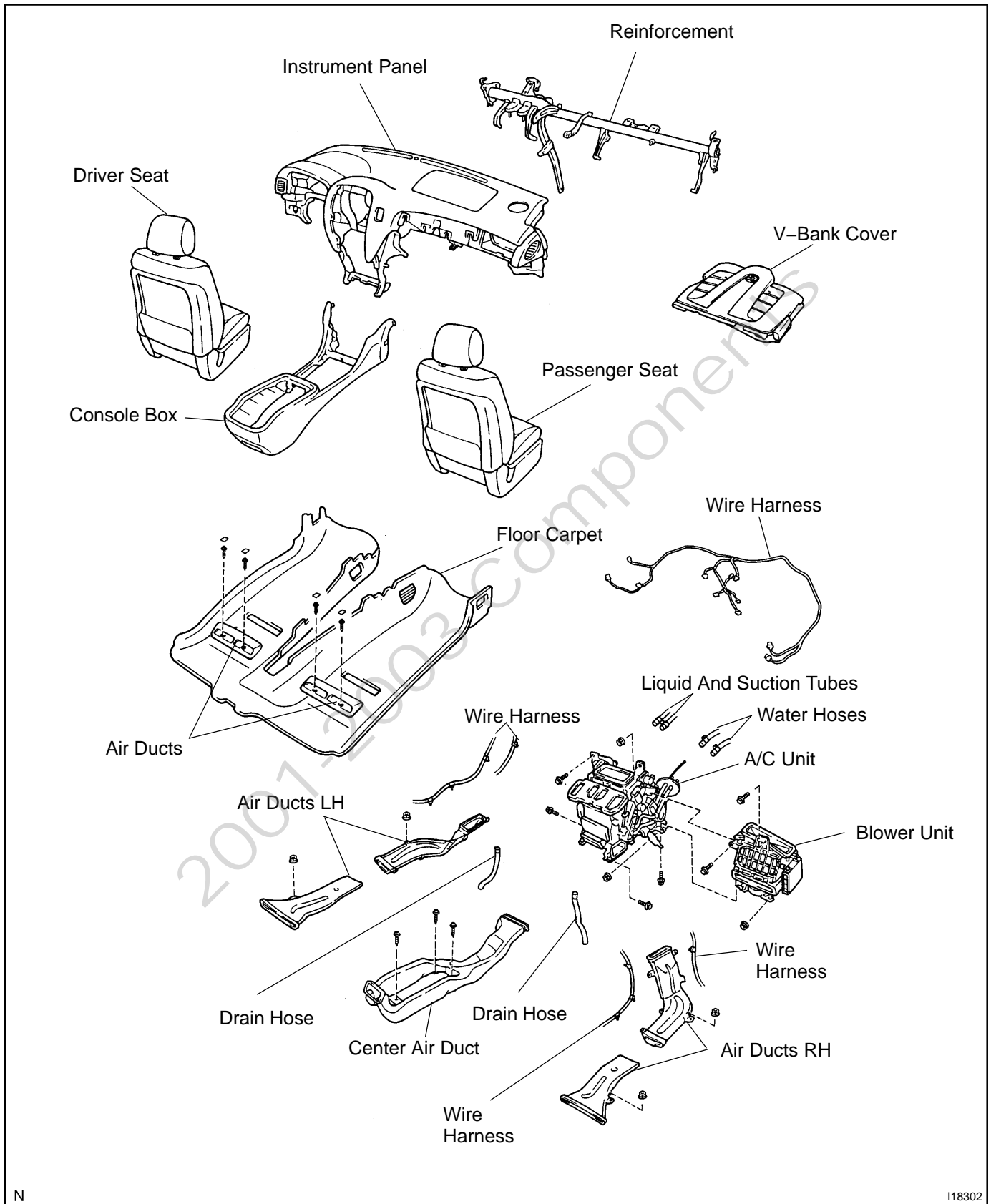
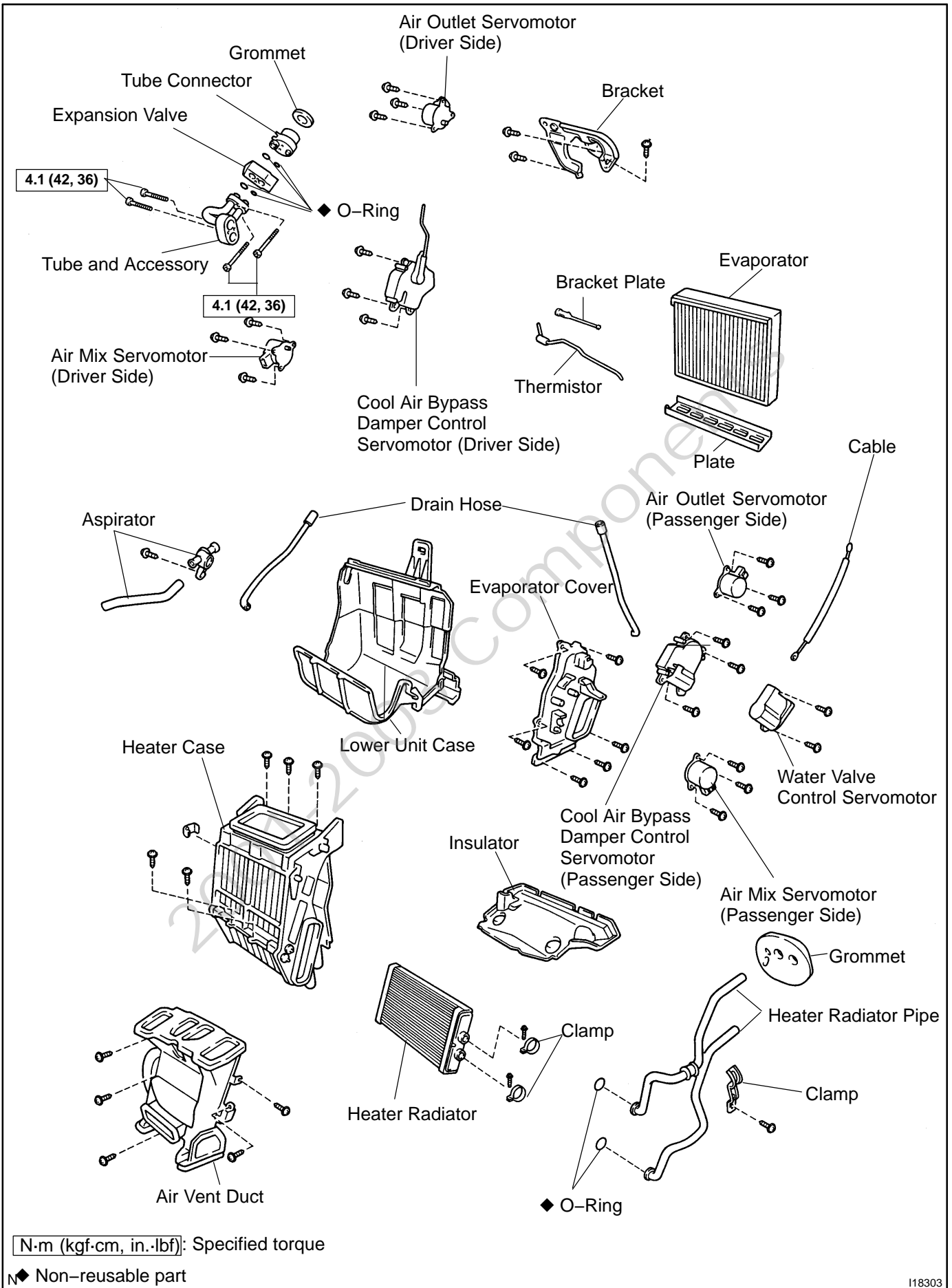


# AIR CONDITIONING UNIT COMPONENTS

AC3E9-01

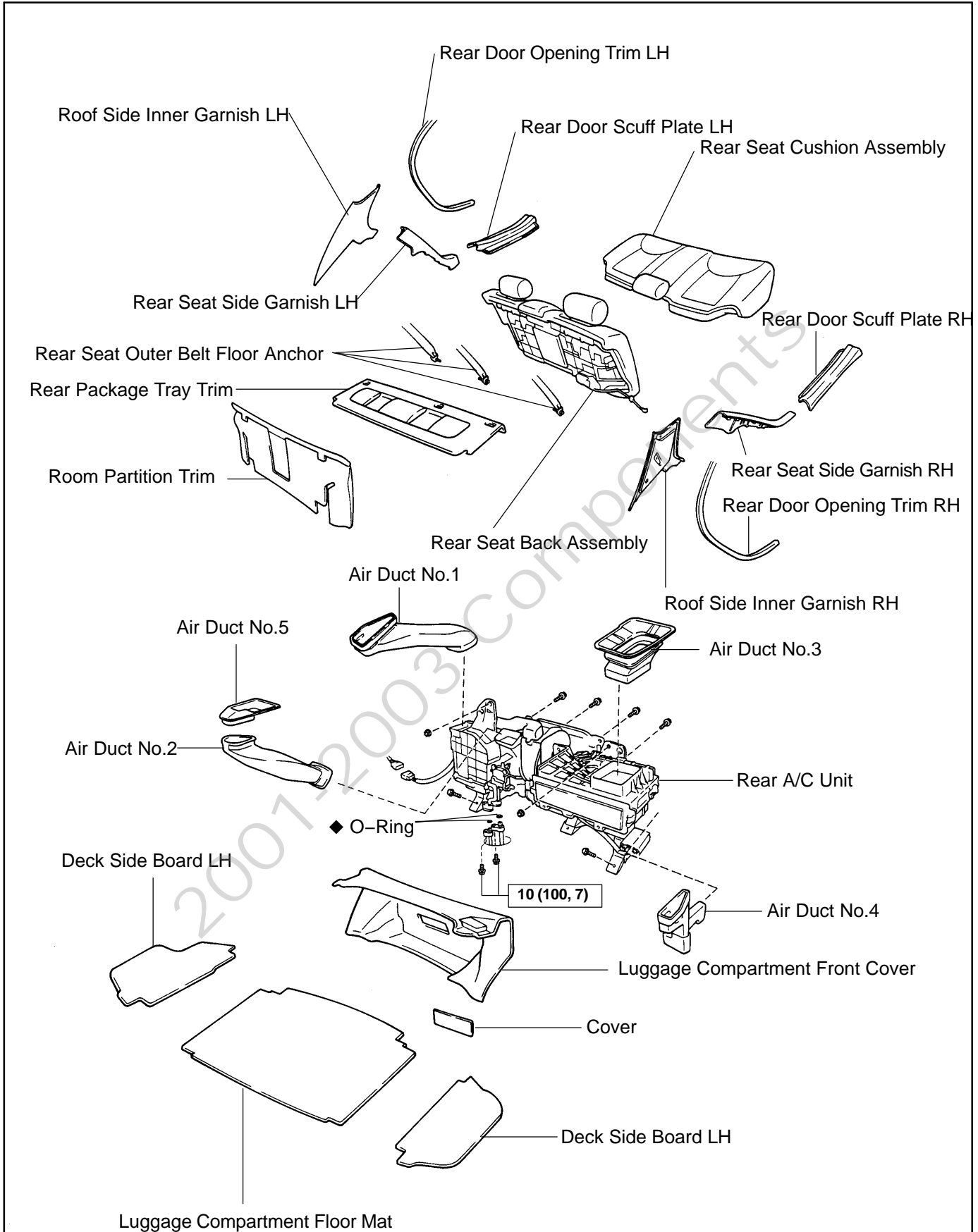




[N·m (kgf·cm, in.·lbf)]: Specified torque

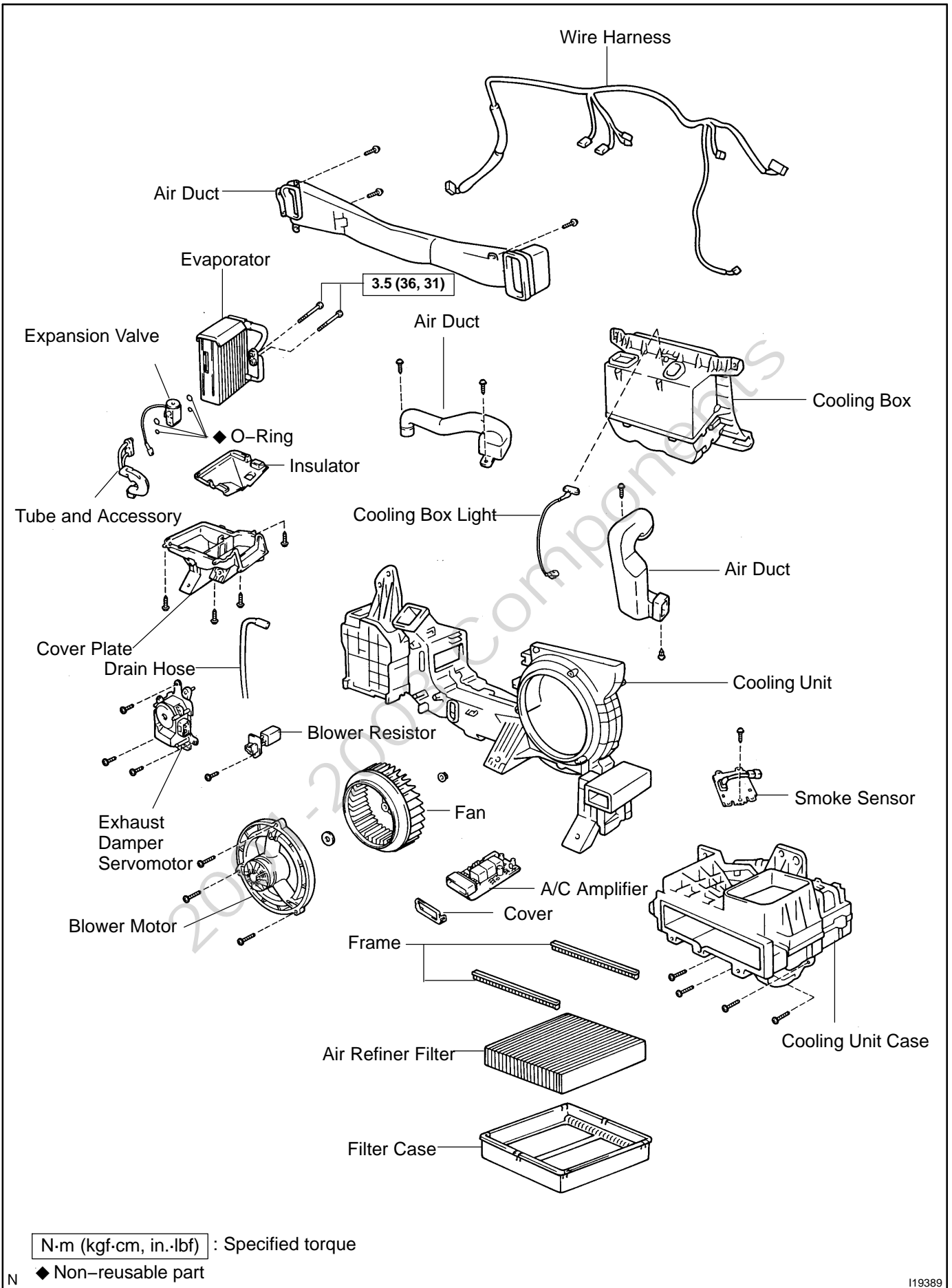
◆ Non-reusable part

# COMPONENTS



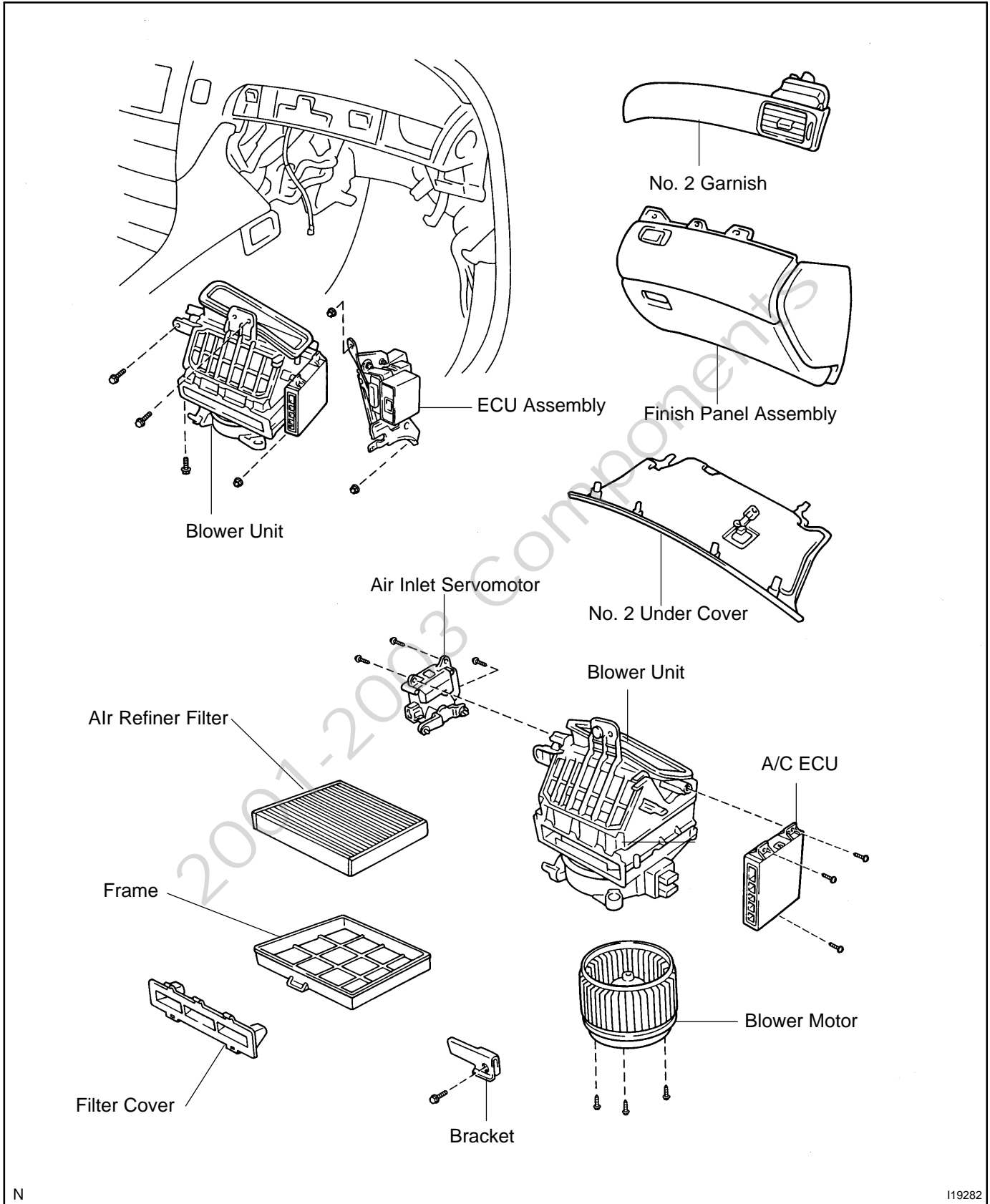
**N·m (kgf·cm, ft·lbf) : Specified torque**

◆ **Non-reusable part**



# BLOWER UNIT COMPONENTS

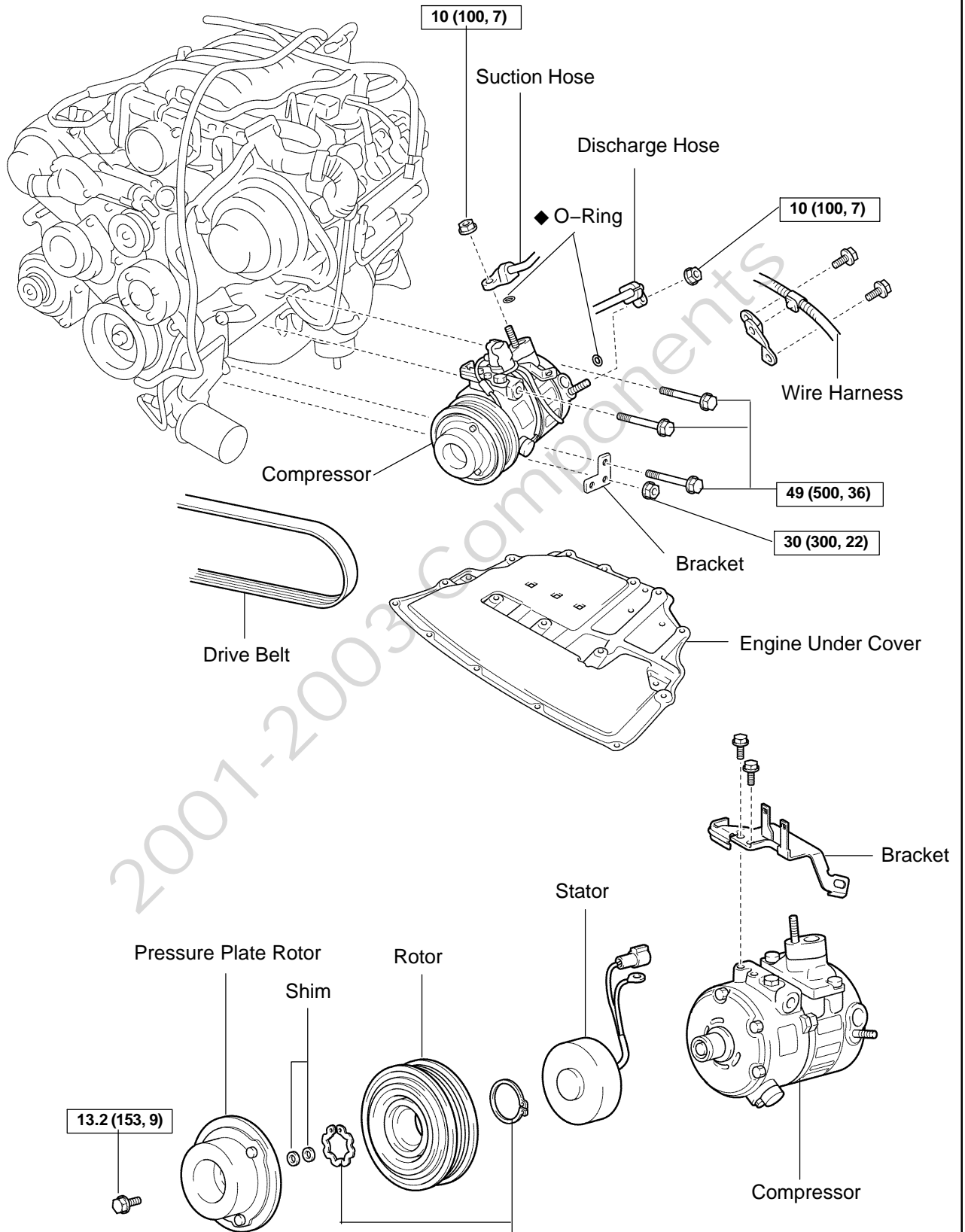
AC008-05



N

I19282

# COMPONENTS



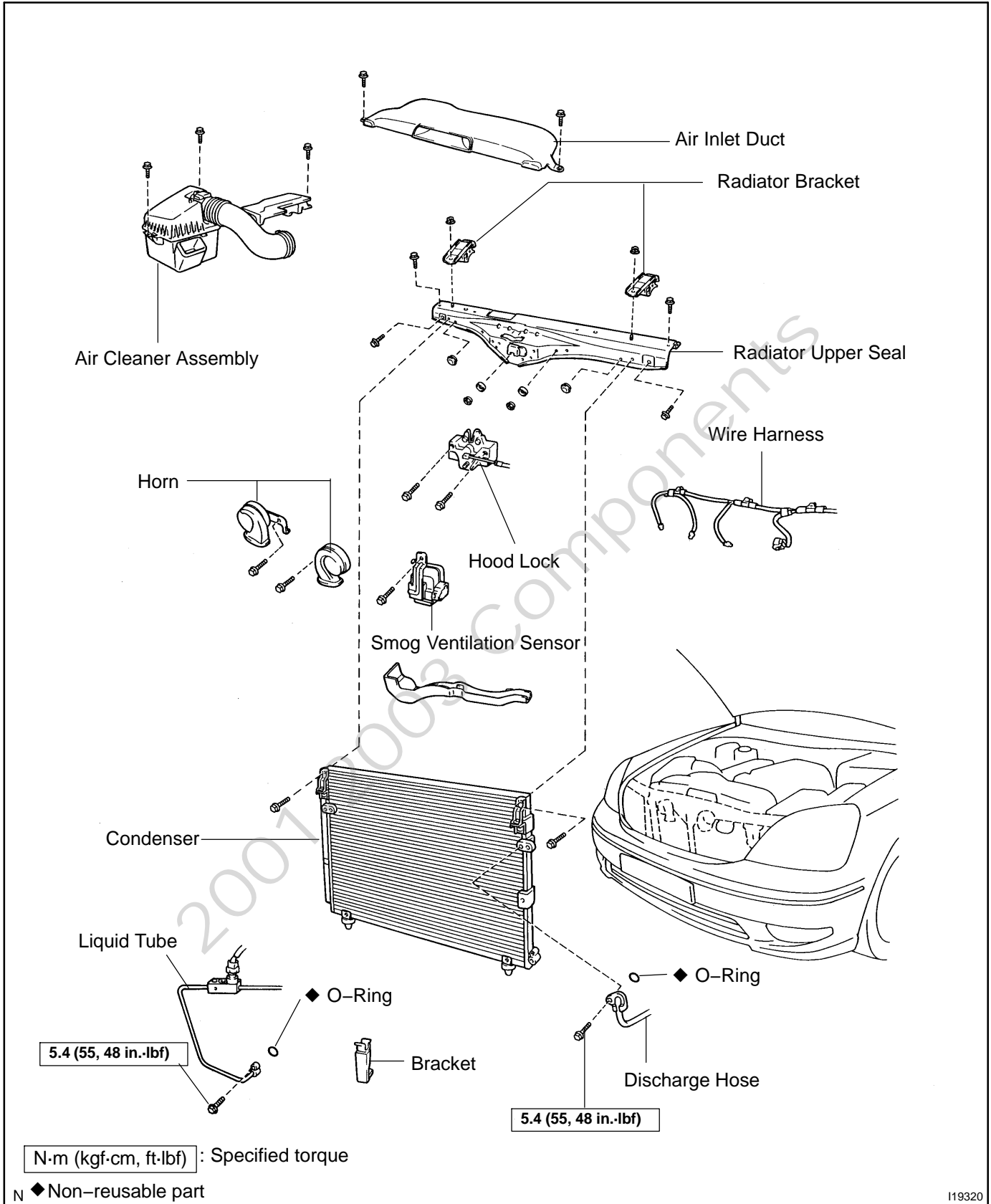
N·m (kgf·cm, ft·lbf) : Specified torque

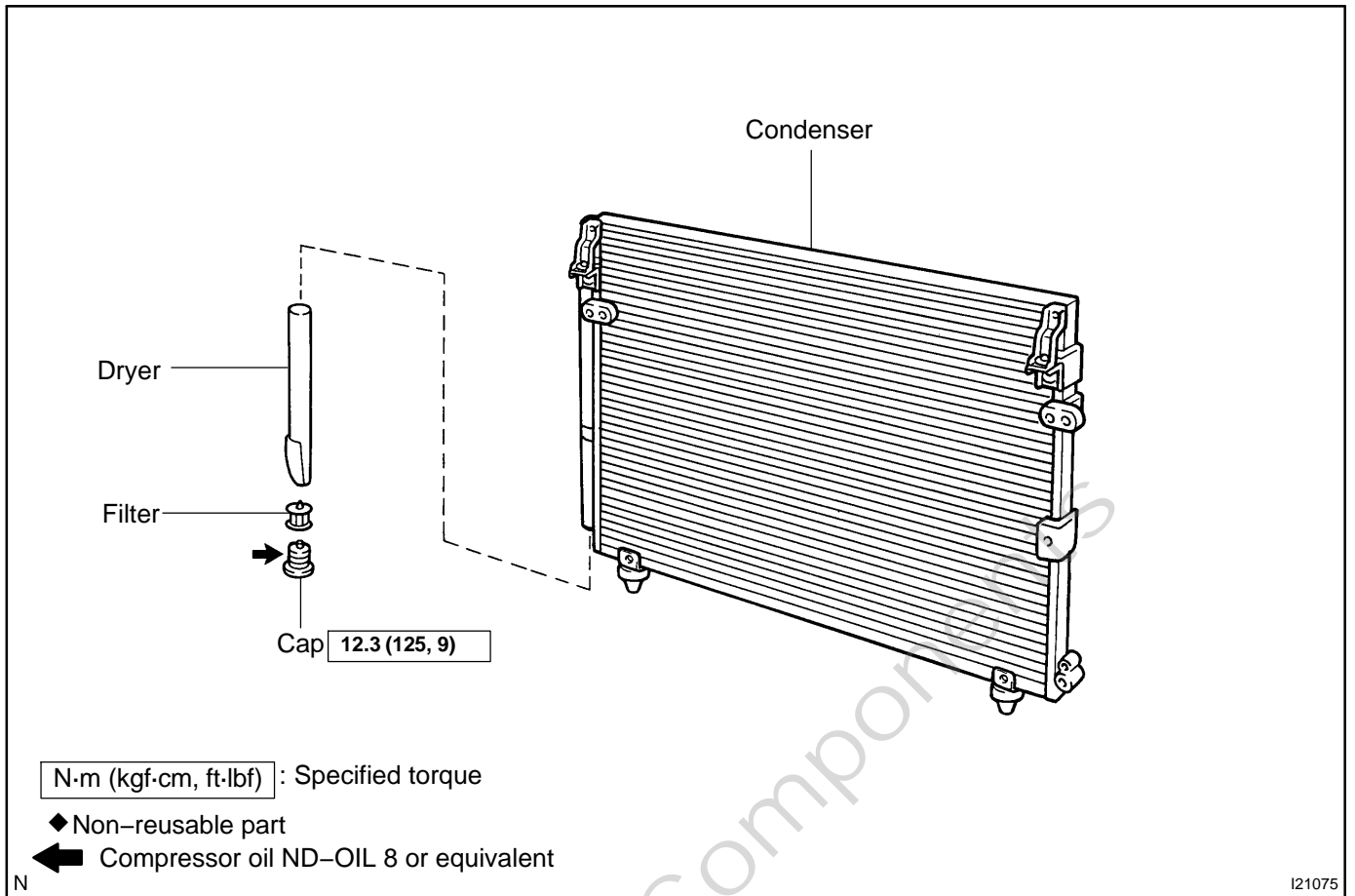
◆ Snap Ring

◆ Non-reusable part

2003 LEXUS LS430 (RM988U)

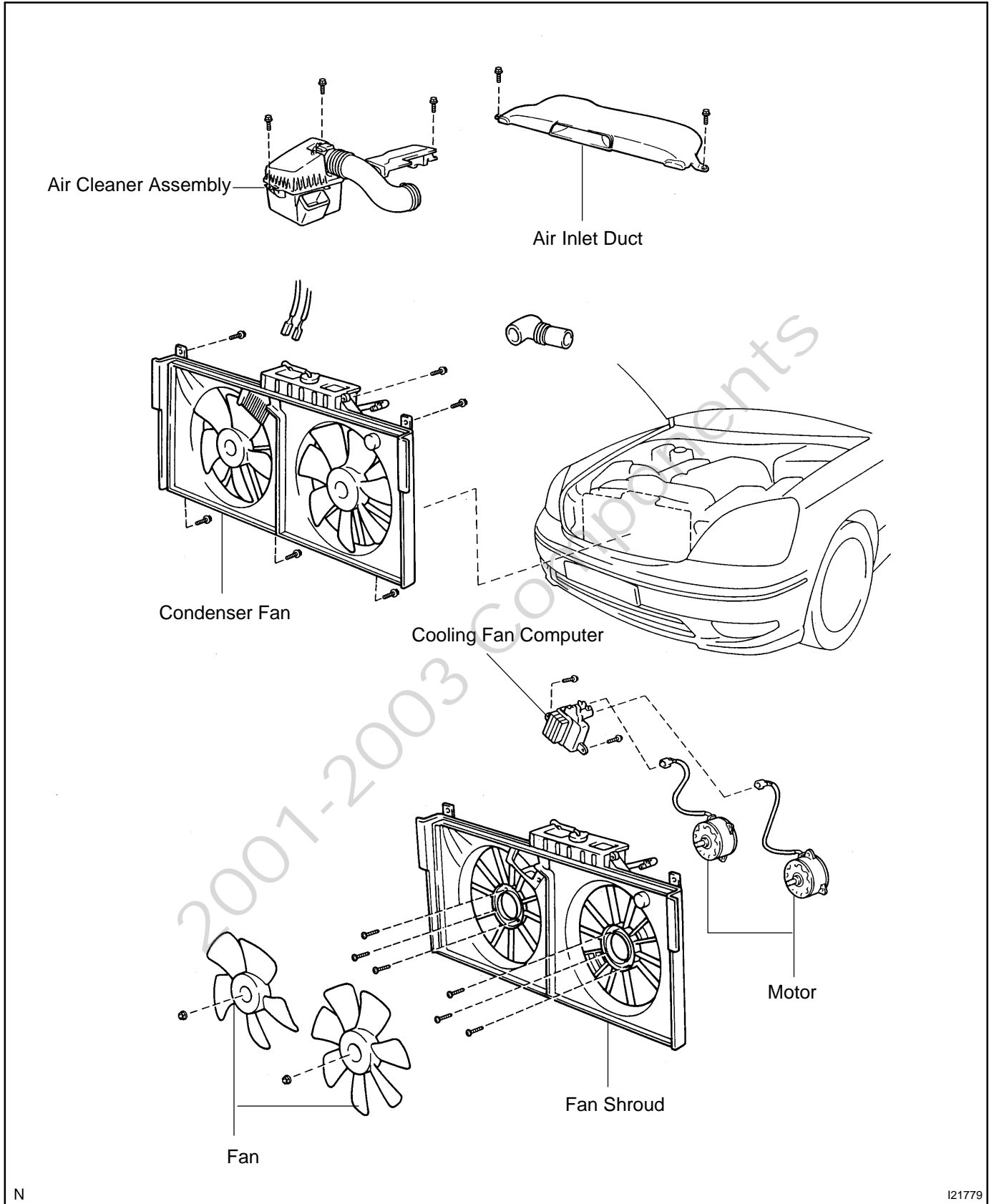
# COMPONENTS







# COMPONENTS

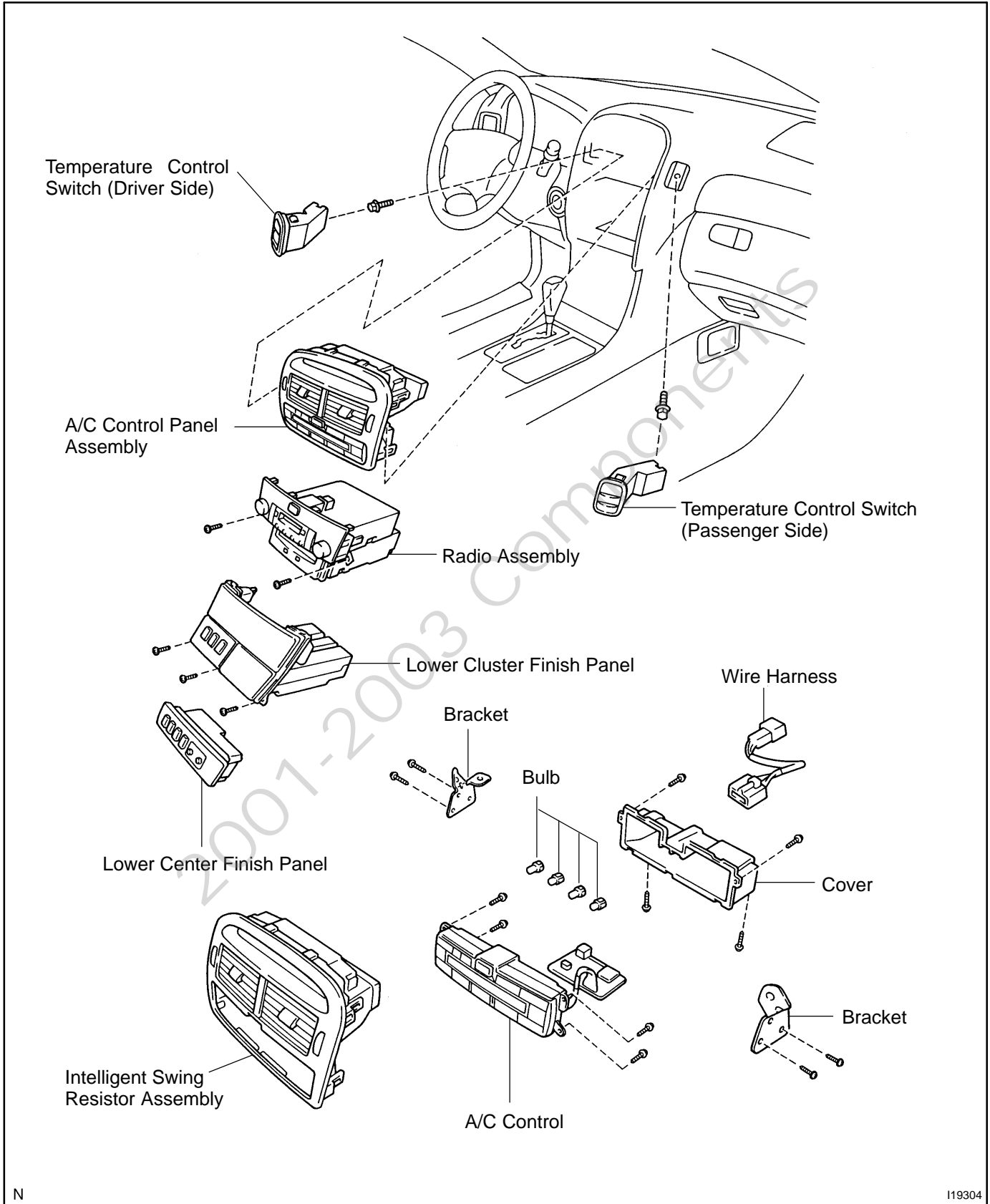


N

121779

# AIR CONDITIONING CONTROL ASSEMBLY COMPONENTS

AC3EJ-01

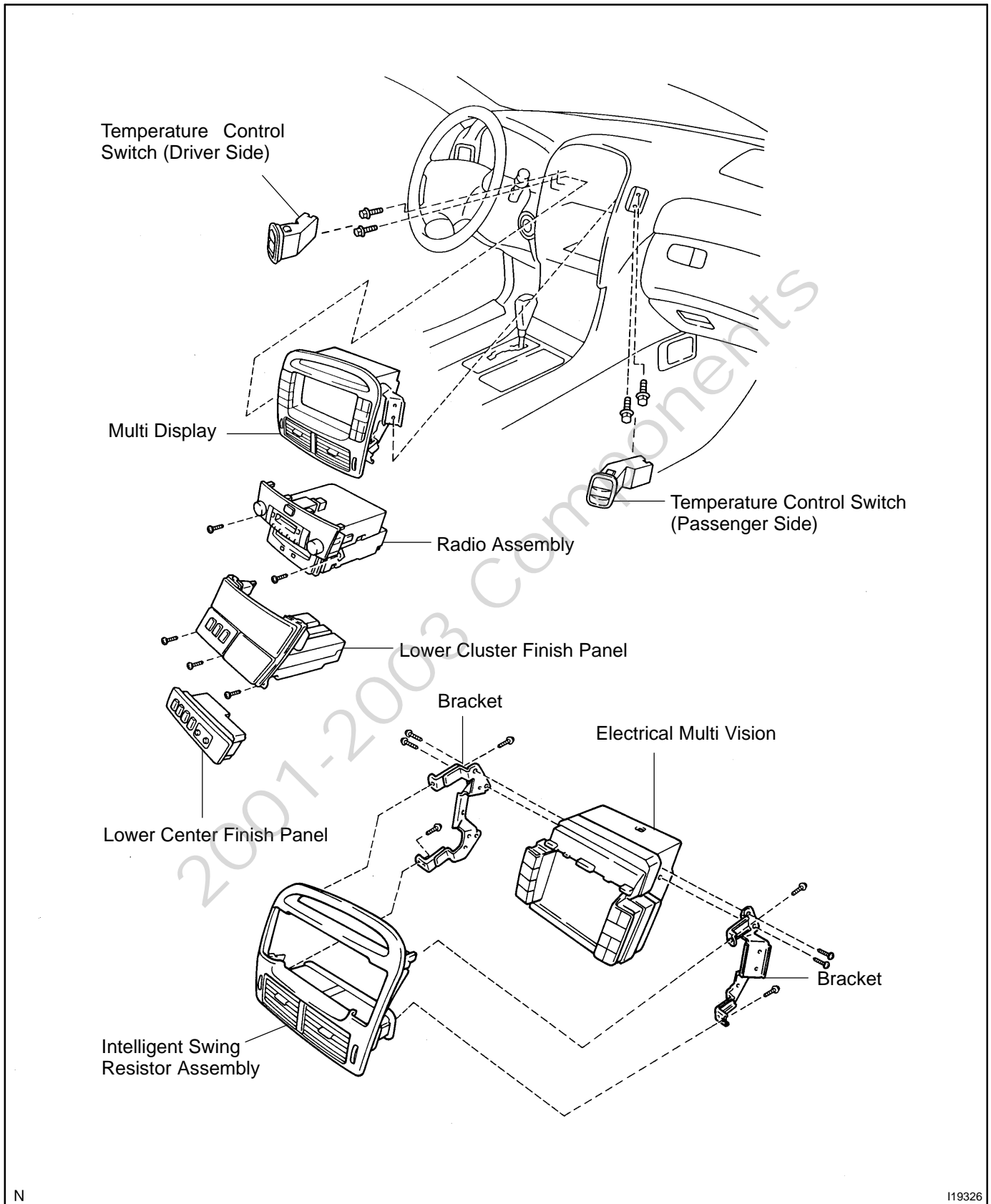


N

I19304

# AIR CONDITIONING CONTROL ASSEMBLY (Multi Display) COMPONENTS

AC3EO-01

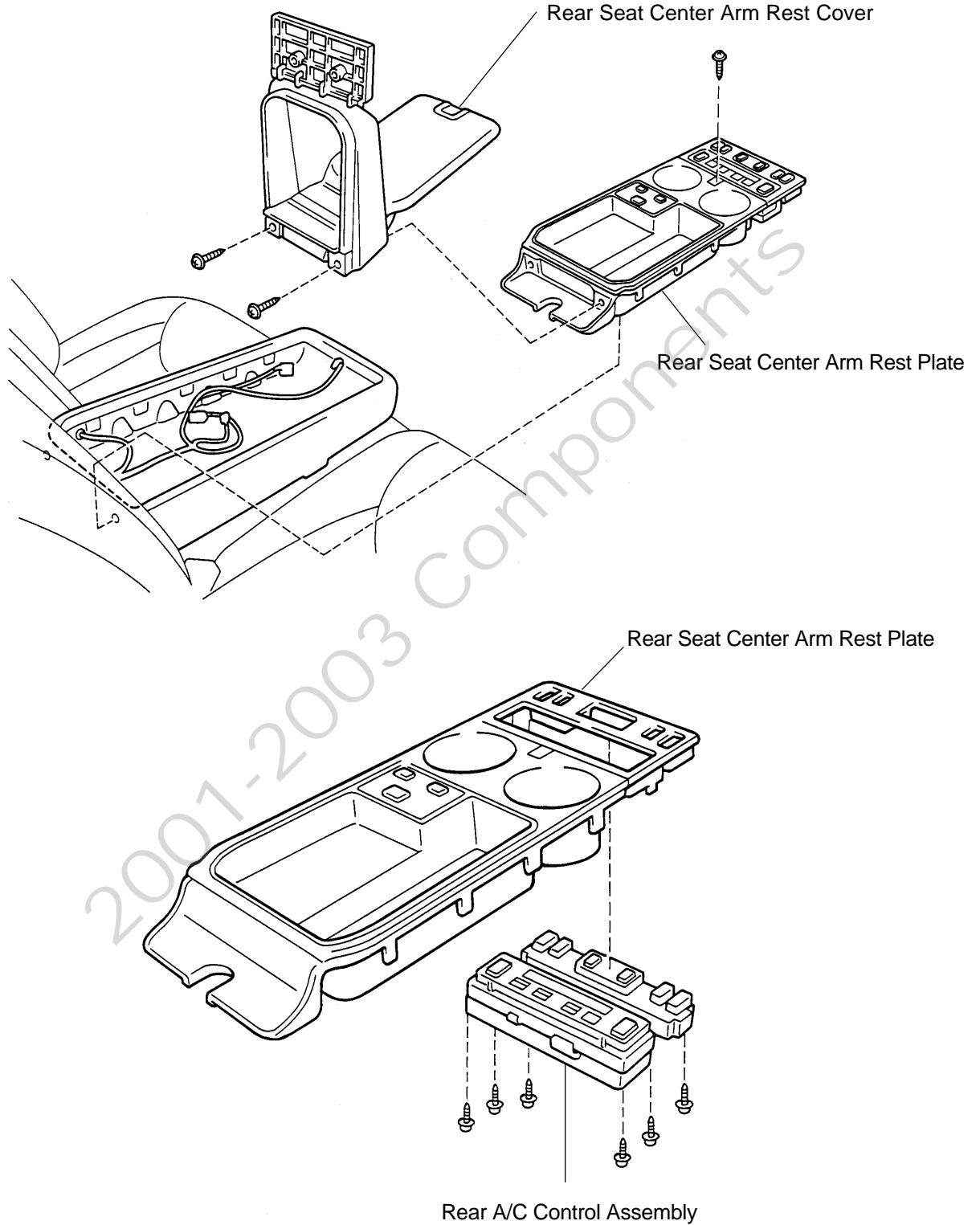


N

I19326

# REAR A/C CONTROL ASSEMBLY COMPONENTS

AC3DM-01

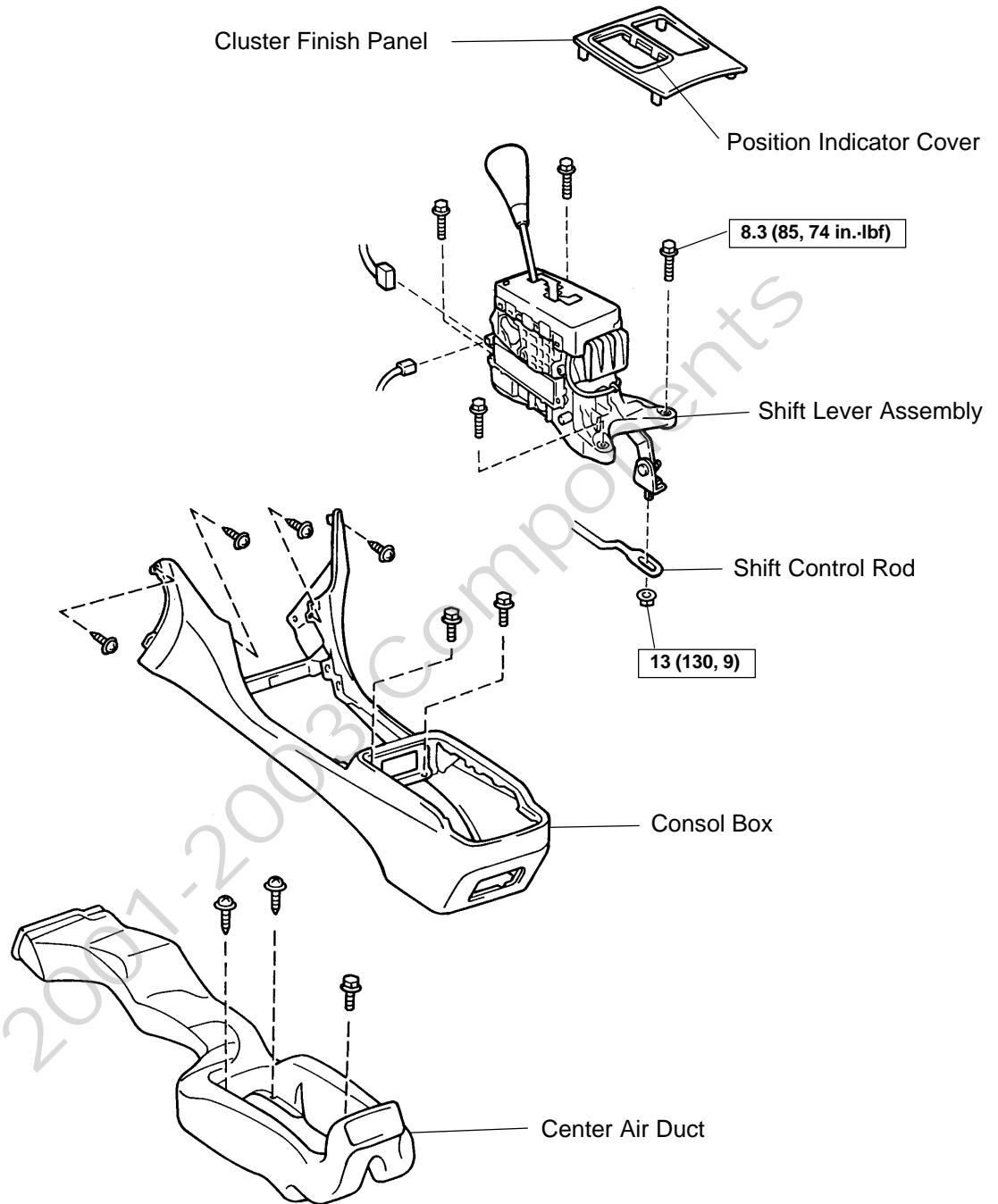


N

I19402

# FLOOR SHIFT ASSEMBLY COMPONENTS

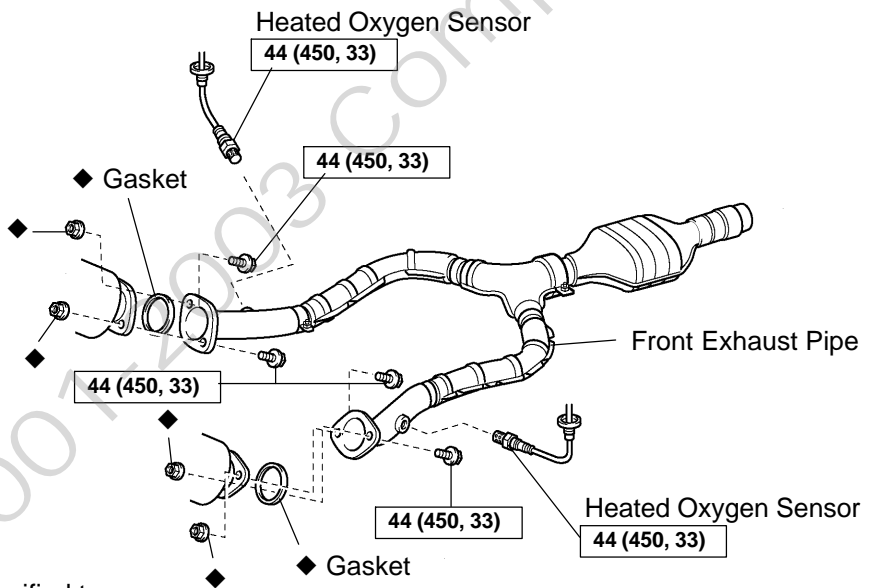
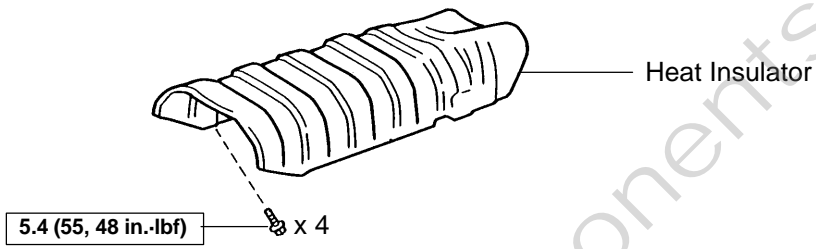
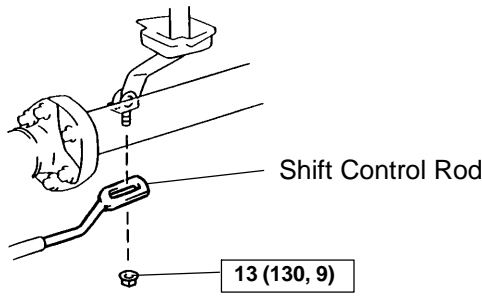
AT062-09



N·m (kgf·cm, ft·lbf) : Specified torque

N

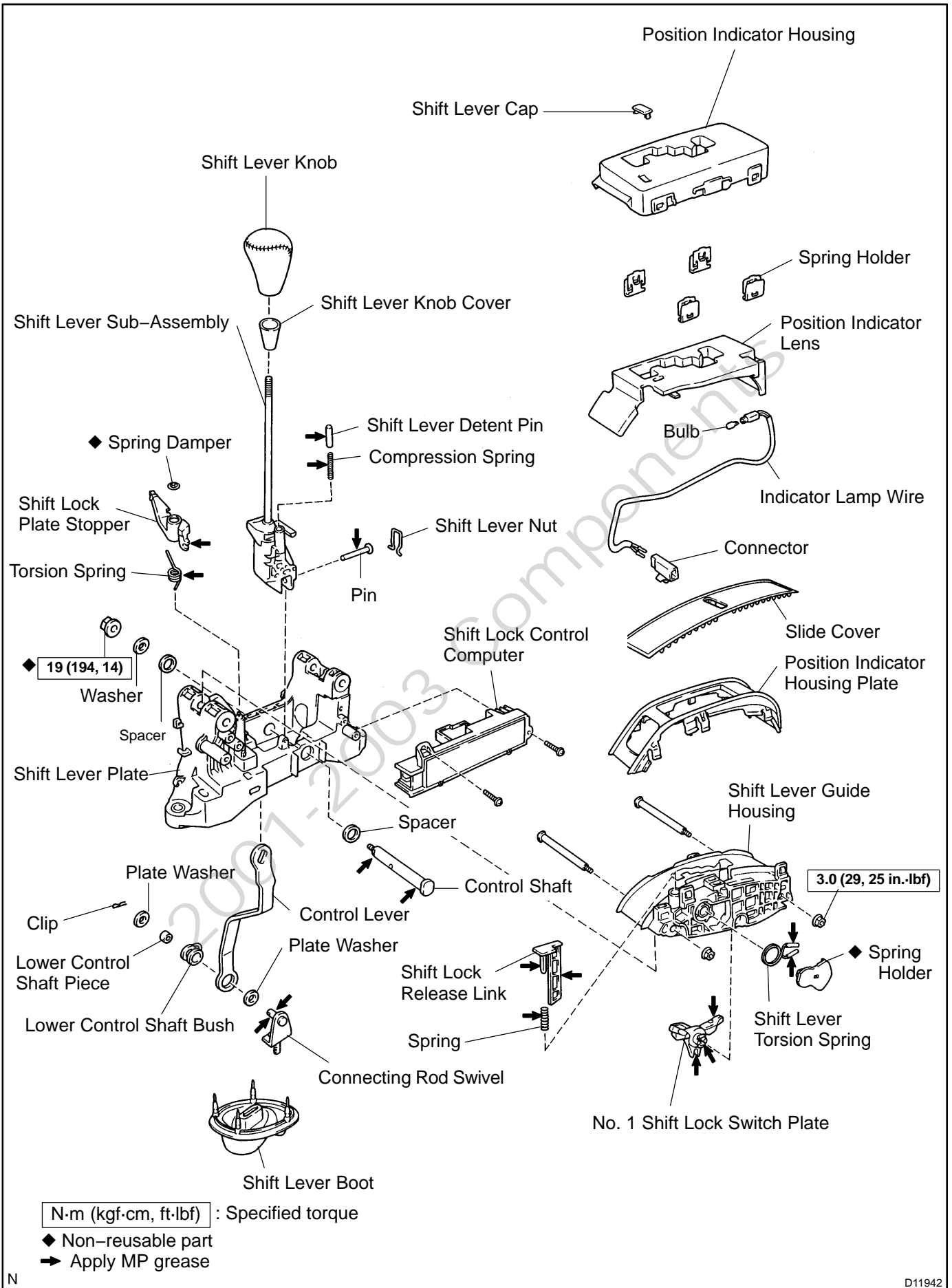
D10638



N·m (kgf·cm, ft·lbf) : Specified torque

◆ Non-reusable part

AUTOMATIC TRANSMISSION - FLOOR SHIFT ASSEMBLY

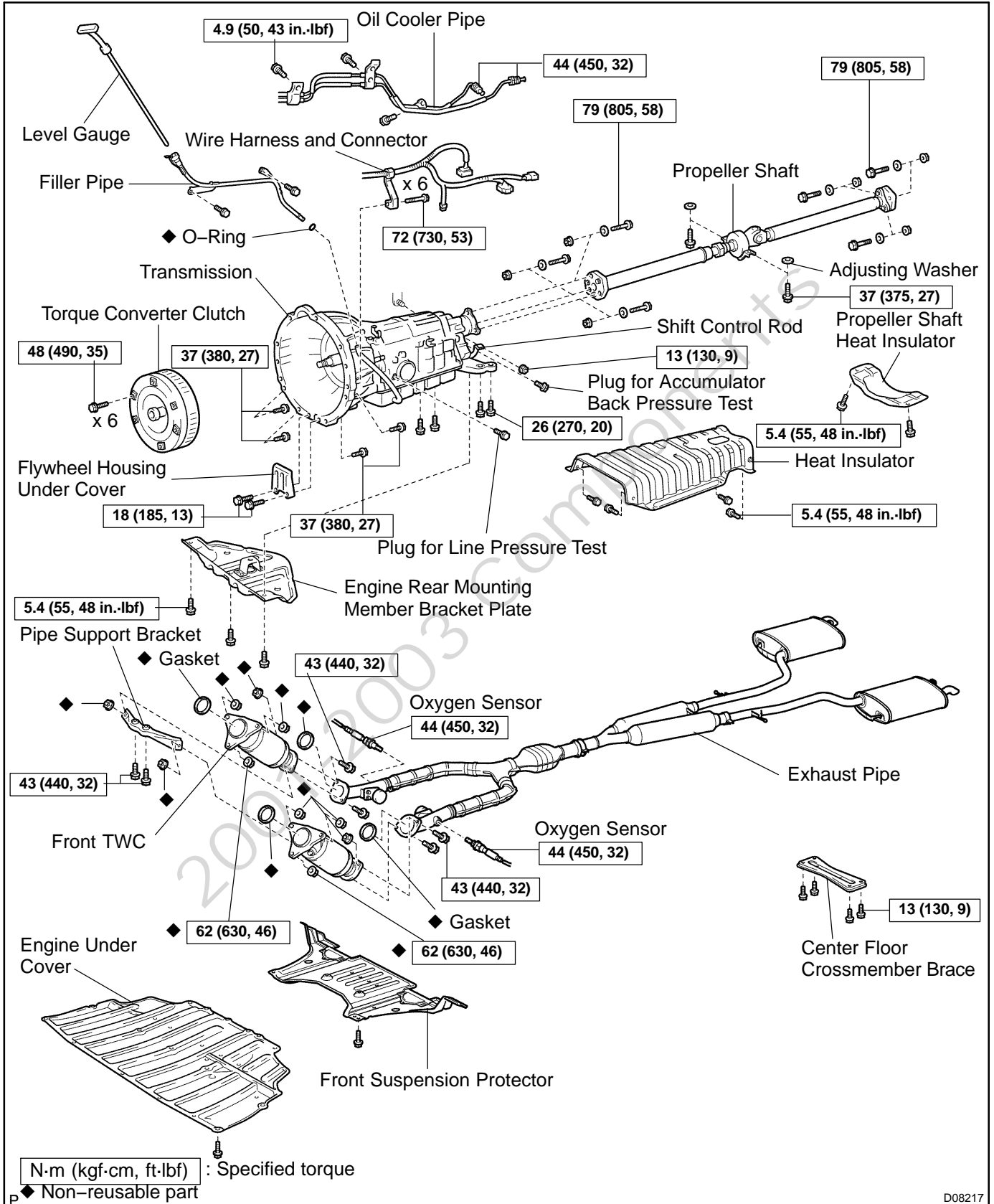


N

D11942

# AUTOMATIC TRANSMISSION UNIT COMPONENTS

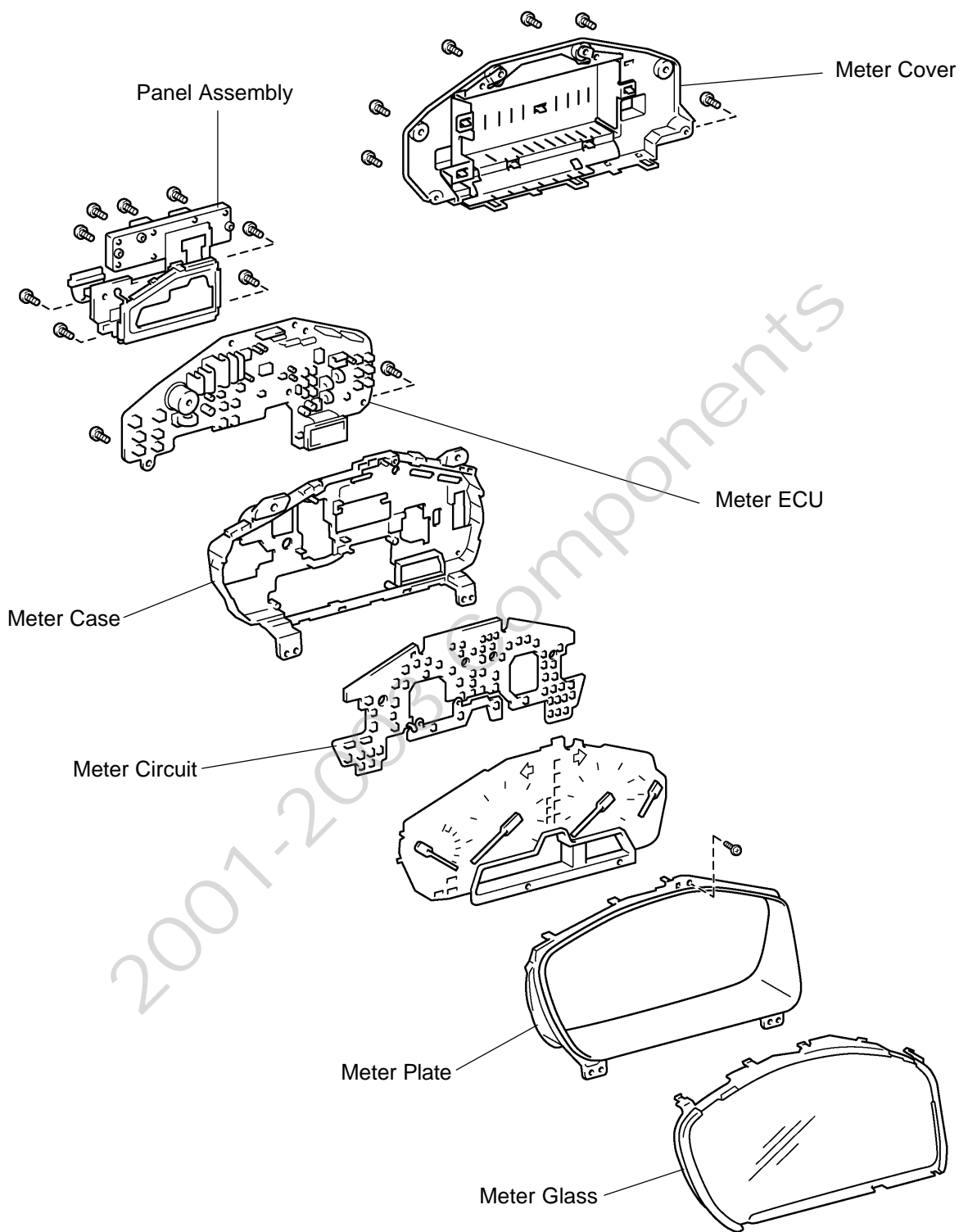
AT03A-05



D08217

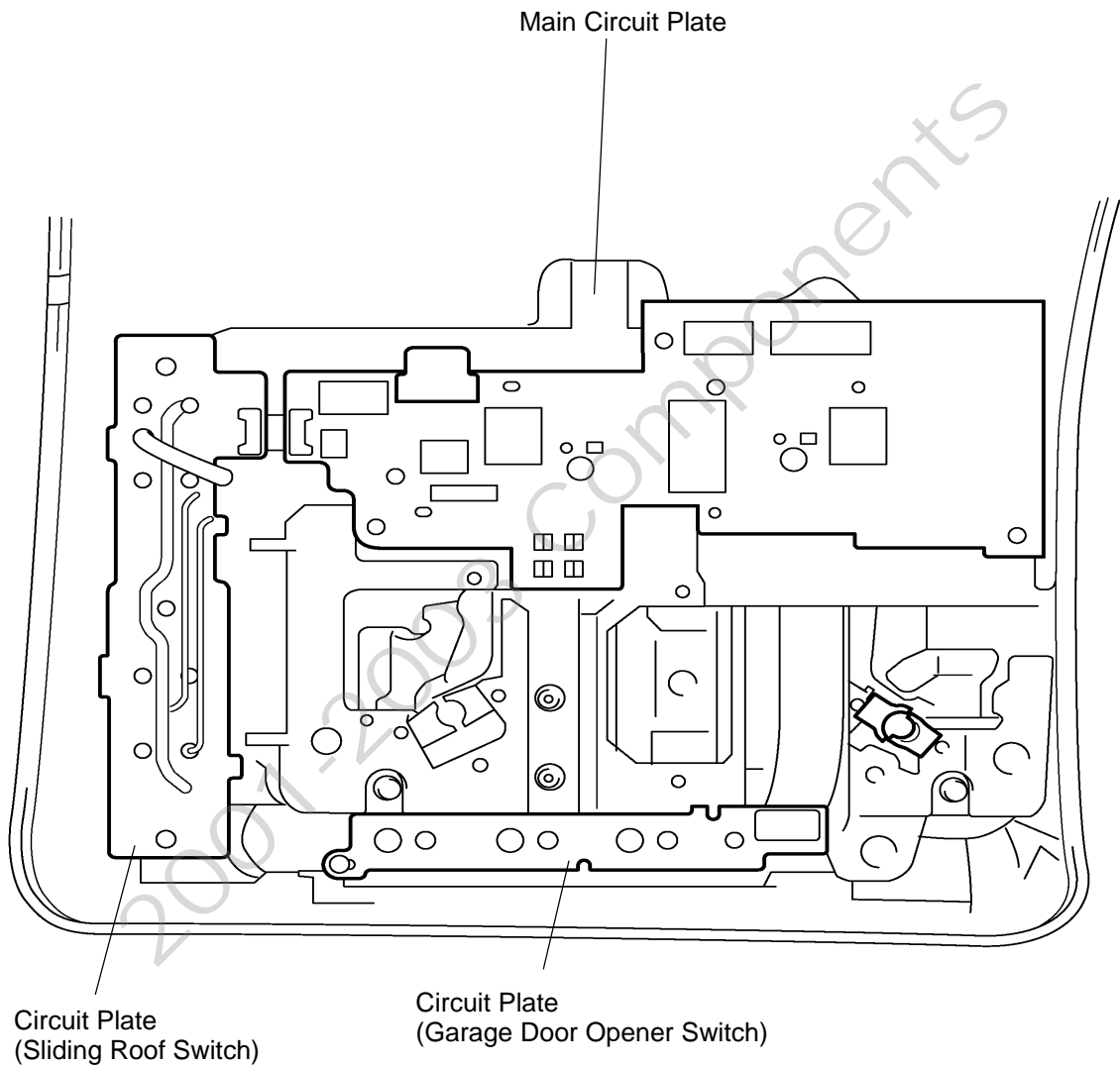


# COMPONENTS



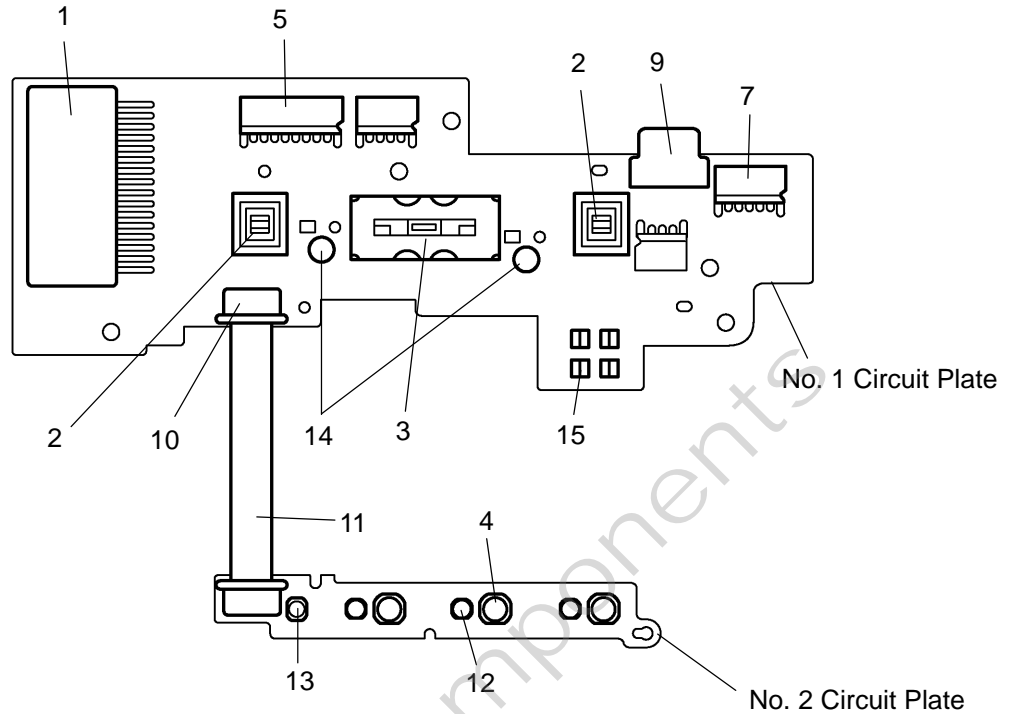
T

# COMPONENTS



T

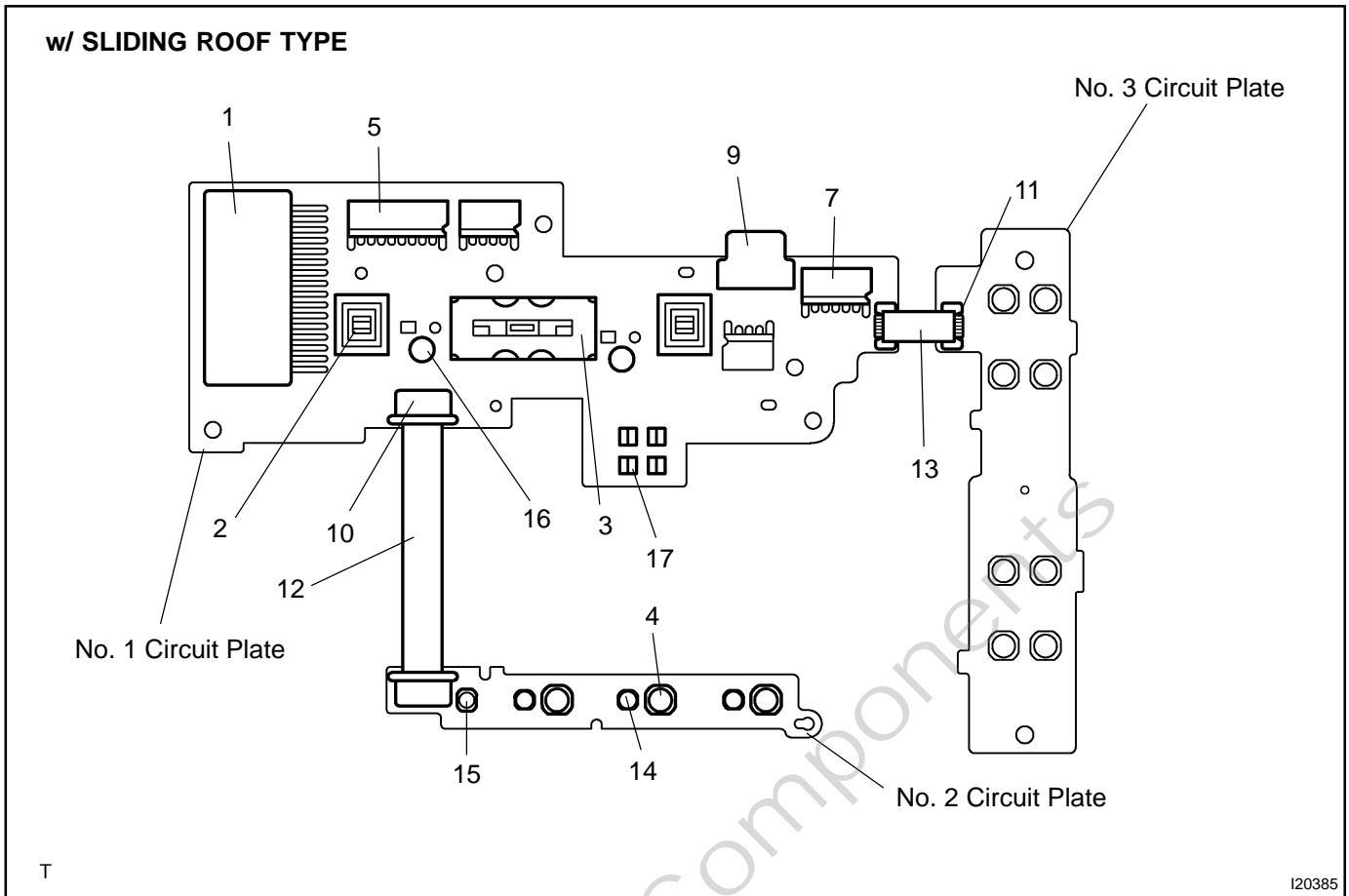
## w/o SLIDING ROOF TYPE



T

I20384

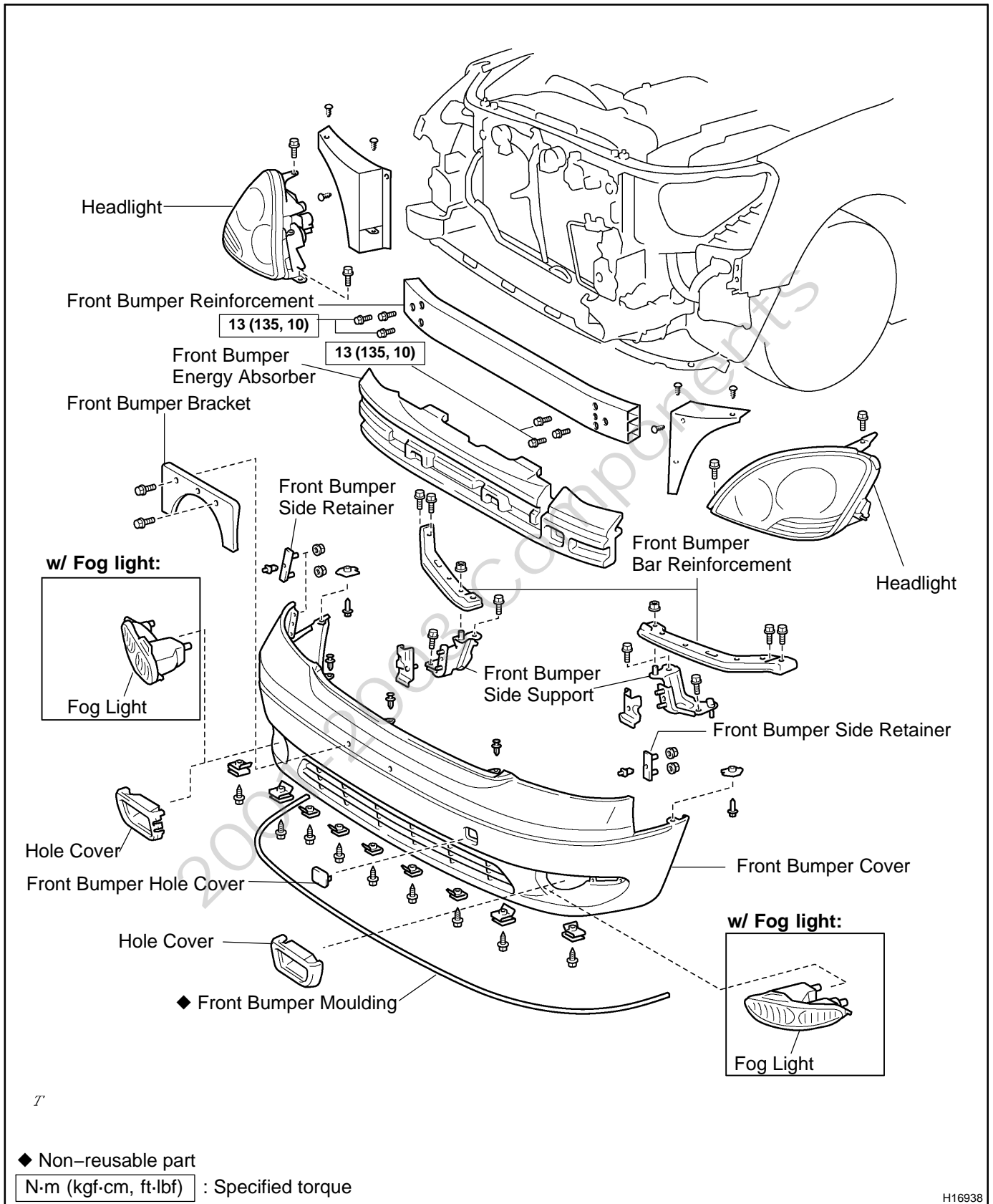
Parts No.	Connector switch name	Related to systems
1	Vehicle wire harness connector (Connector "A")	-
2	Front personal light connector	Interior light system (Front personal light)
3	Room light slide switch connector	Interior light system (Room light)
4	Garage door opener switch	Garage door opener system
5	Garage door opener ECU connector (Connector "C")	Garage door opener system
7	LEXUS link (mayday) connector (Connector "D")	LEXUS link (mayday) system
9	Voice recognition connector (Connector "B")	LEXUS link (mayday) system Cellular mobile telephone system
10	Garage door opener substrate connector	Garage door opener system
11	Garage door opener substrate flat harness connector	Garage door opener system
12	Garage door opener illumination LED (Green)	Garage door opener system
13	Garage door opener operate indicator LED (Red)	Garage door opener system
14	Overhead console illumination connector (Unbar)	Overhead junction block illumination
15	Light housing connector	Overhead junction block illumination



Parts No.	Connector name	Related to systems
1	Vehicle wire harness connector (Connector "A")	-
2	Front personal light connector	Interior light system (Front personal light)
3	Room light slide switch connector	Interior light system (Room light)
4	Garage door opener switch connector	Garage door opener system
5	Garage door opener ECU connector (Connector "C")	Garage door opener system
7	LEXUS link (mayday) connector (Connector "D")	LEXUS link (mayday) system
9	Voice recognition connector (Connector "B")	LEXUS link (mayday) system Cellular mobile telephone system
10	Garage door opener substrate connector	Garage door opener system
11	Moon roof switch substrate connector	Sliding roof system
12	Garage door opener substrate flat harness connector	Garage door opener system
13	Moon roof switch sunstrate flat harness connector	Sliding roof system
14	Garage door opener illumination connector (Green)	Garage door opener system
15	Garage door opener operate indicator connector (Red)	Garage door opener system
16	Overhead console illumination connector (Unbar)	Overhead junction block illumination
17	Light housing connector	Overhead junction block illumination

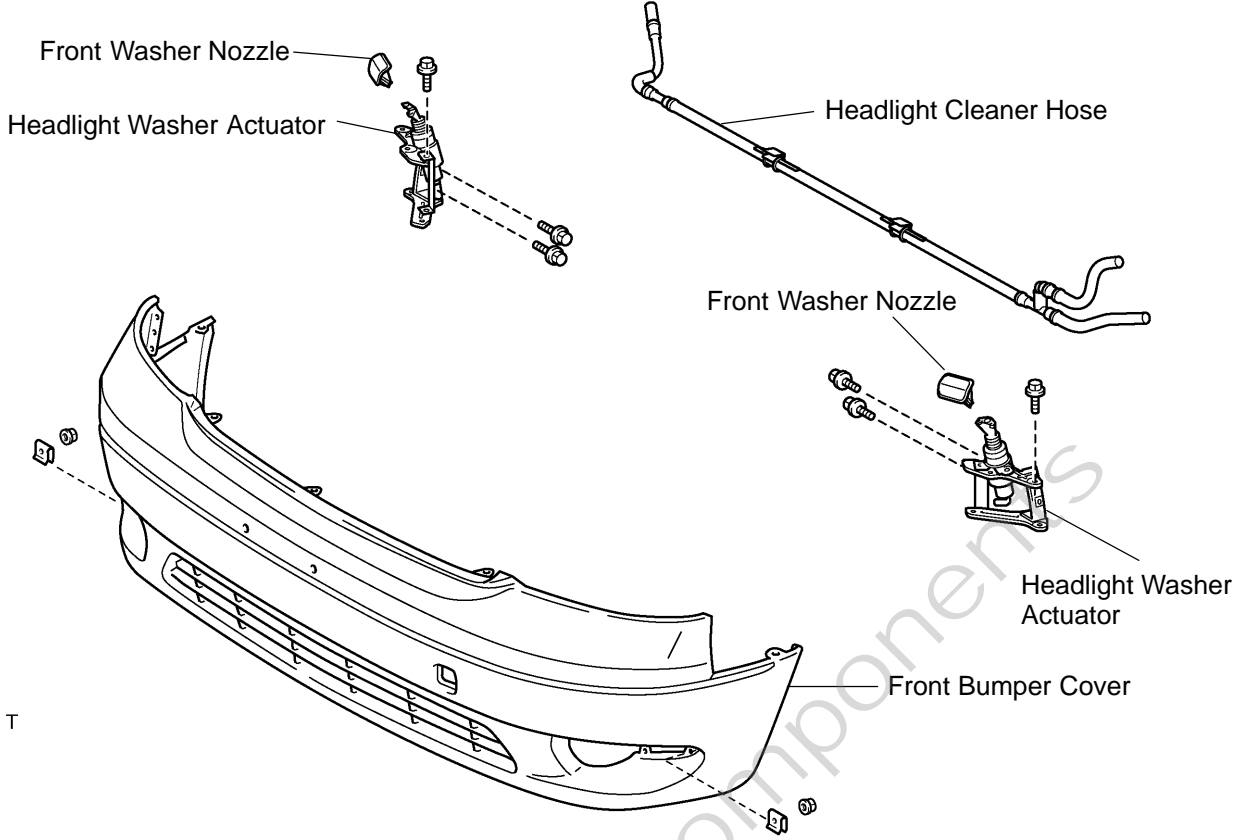
# FRONT BUMPER COMPONENTS

BO40J-02

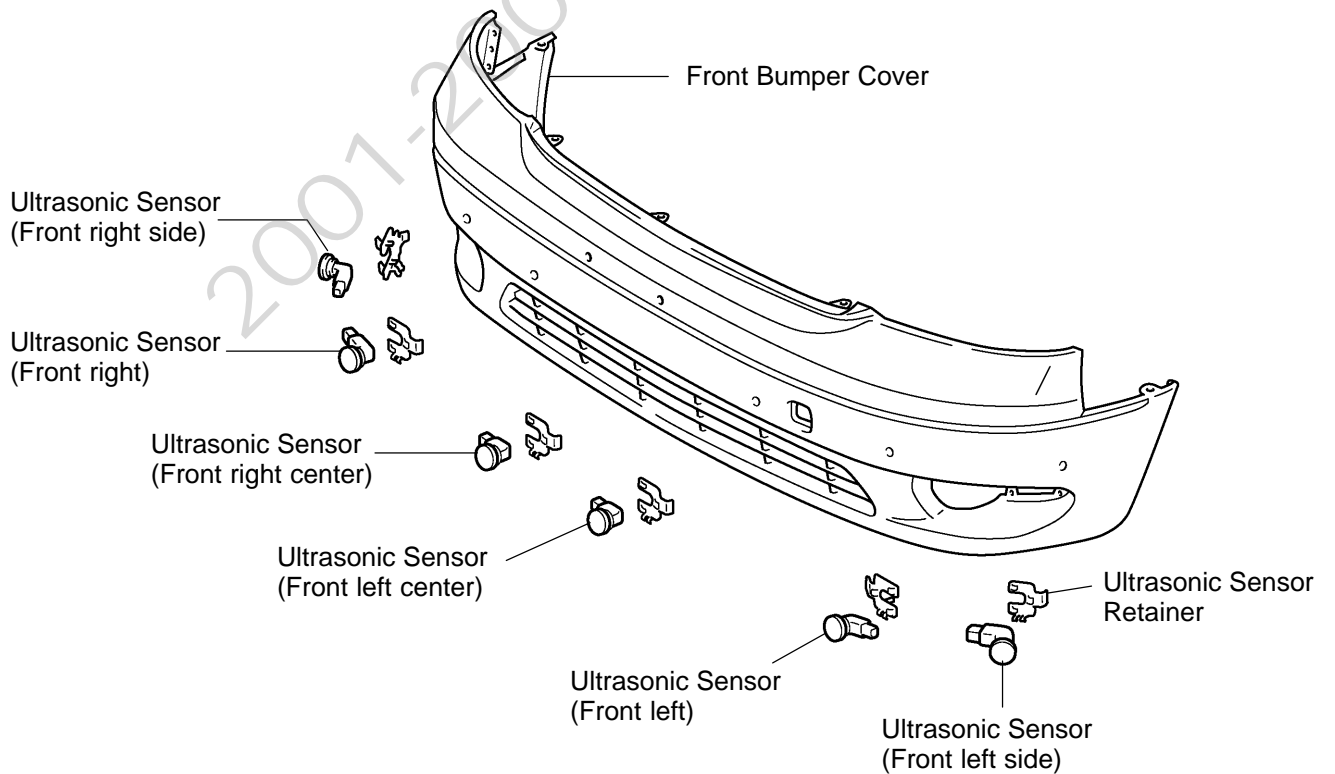


H16938

w/ Headlight washer:



w/ LEXUS park assist system:

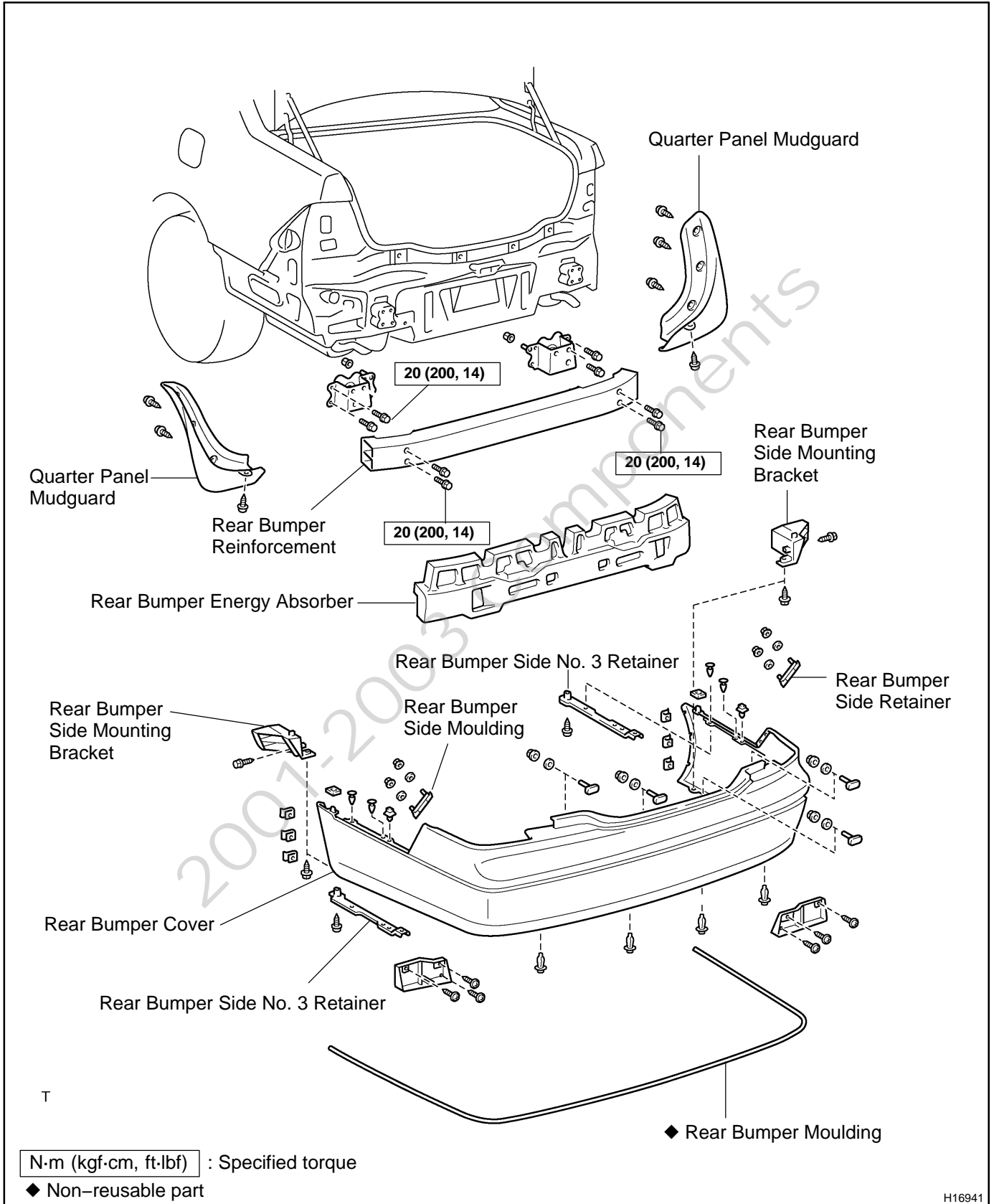


H16940  
T H17004

H17178

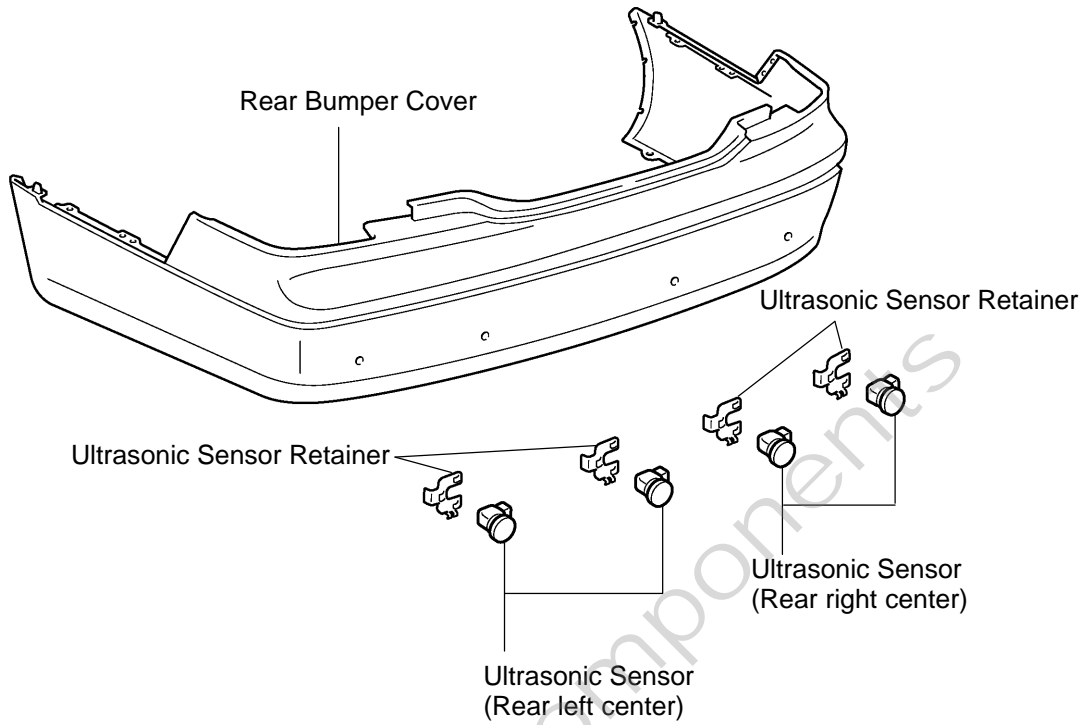
# REAR BUMPER COMPONENTS

BO40K-02



H16941

w/ LEXUS park assist system:



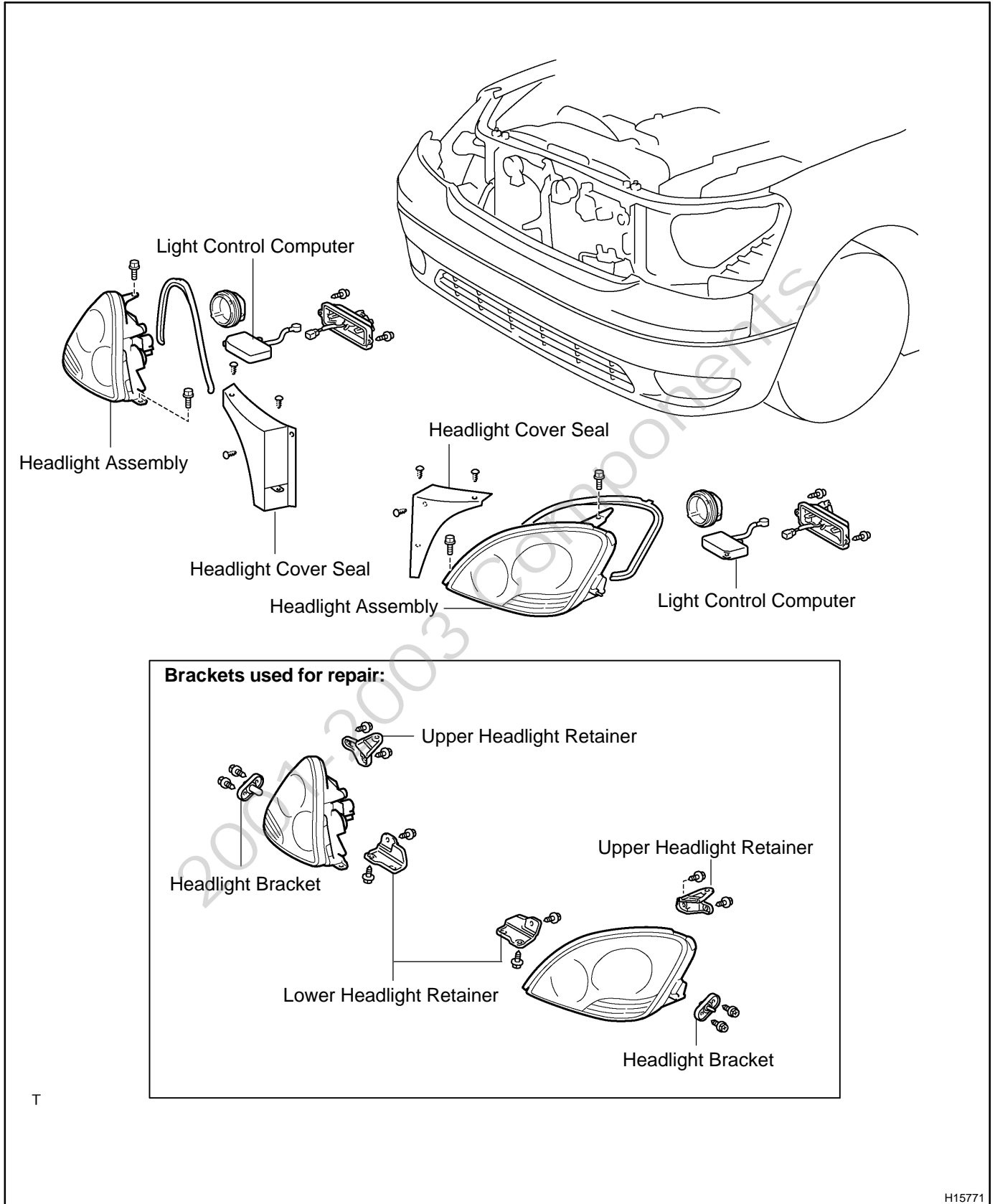
T

H17003

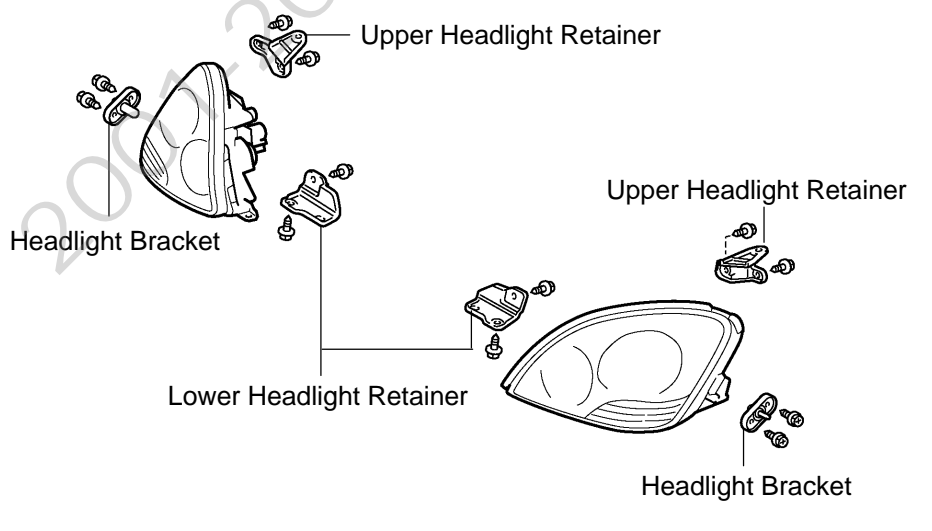


# HEADLIGHT COMPONENTS

BO2NB-03



### Brackets used for repair:

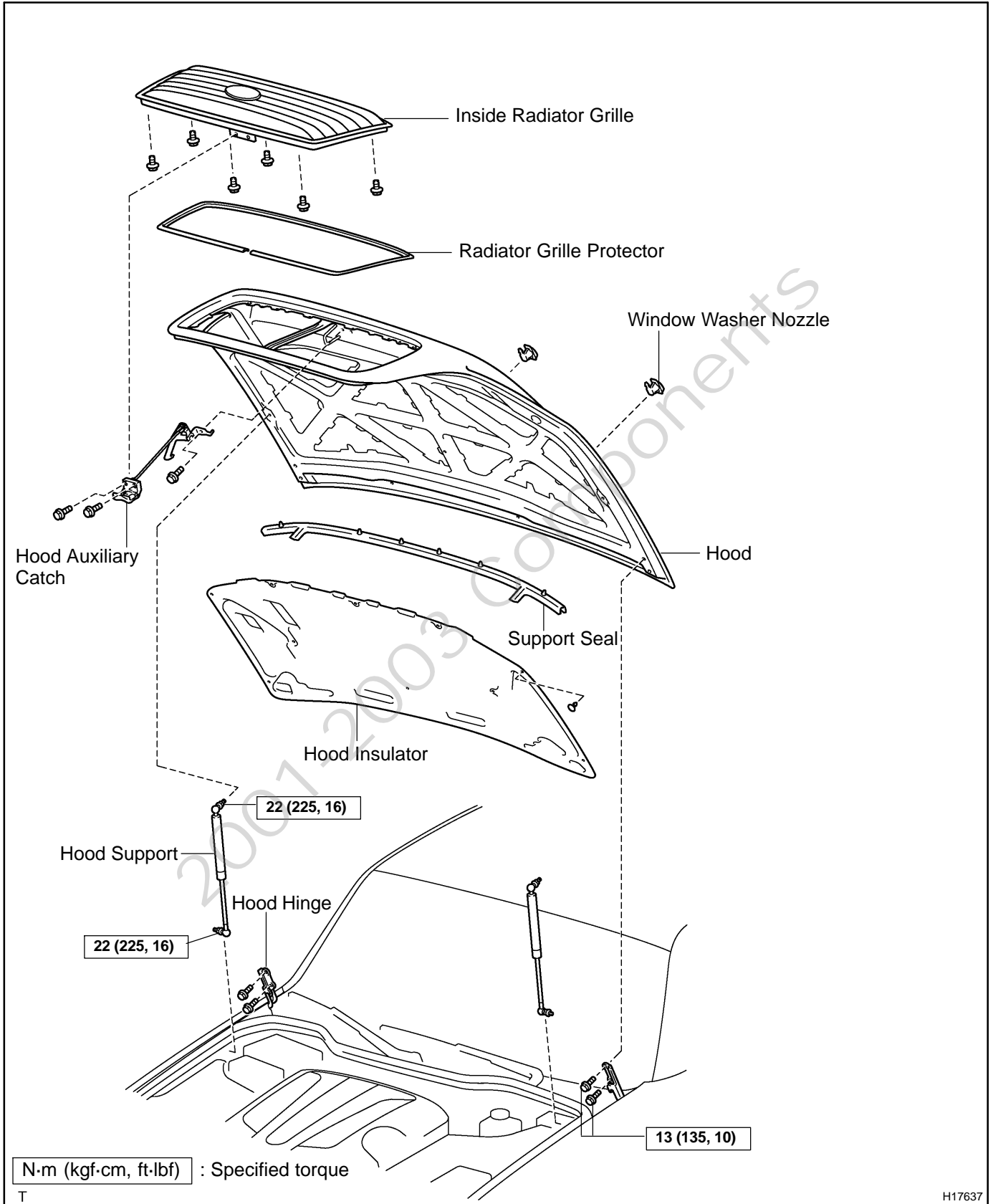


T

H15771

# HOOD COMPONENTS

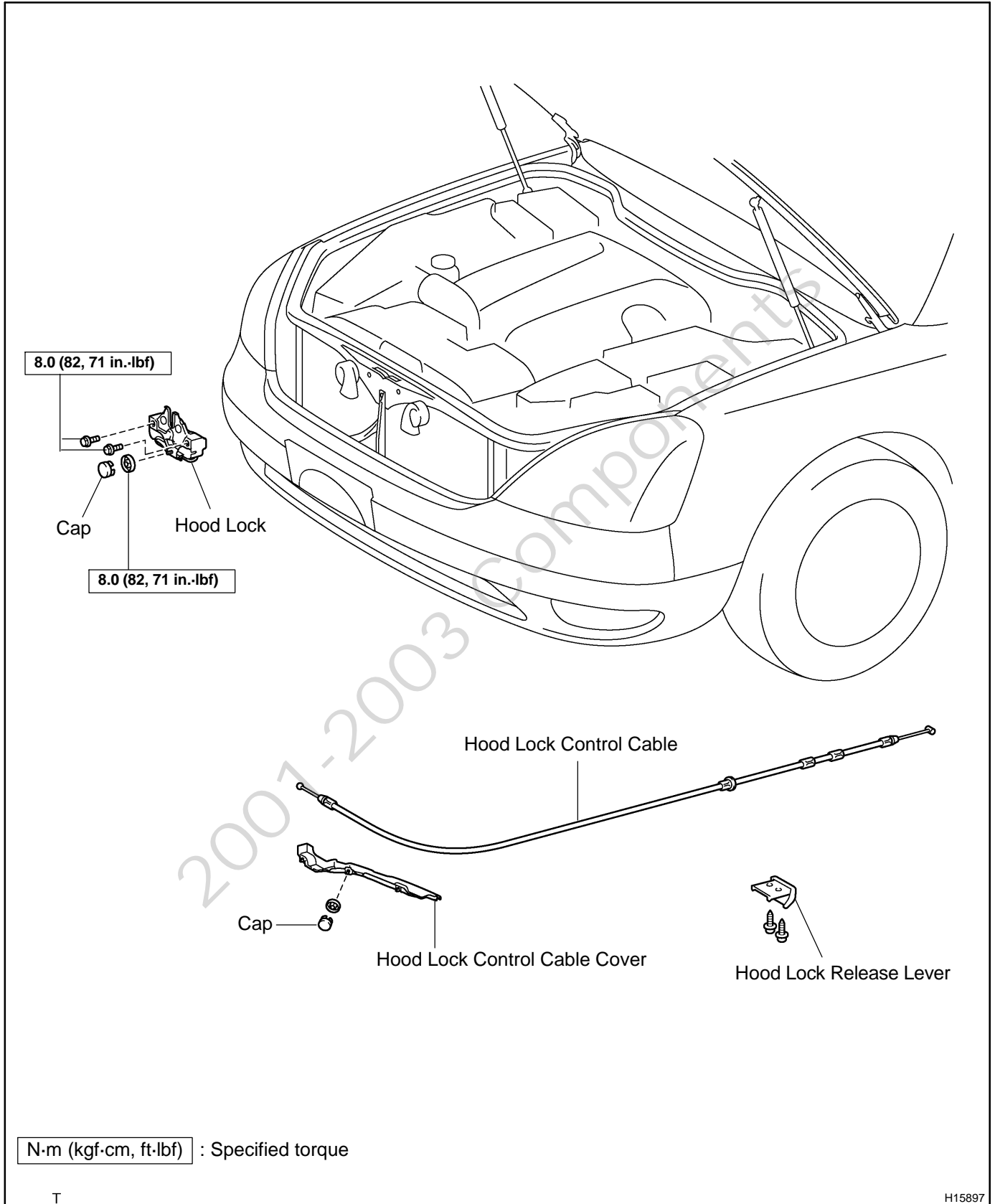
BO0N0-04



H17637

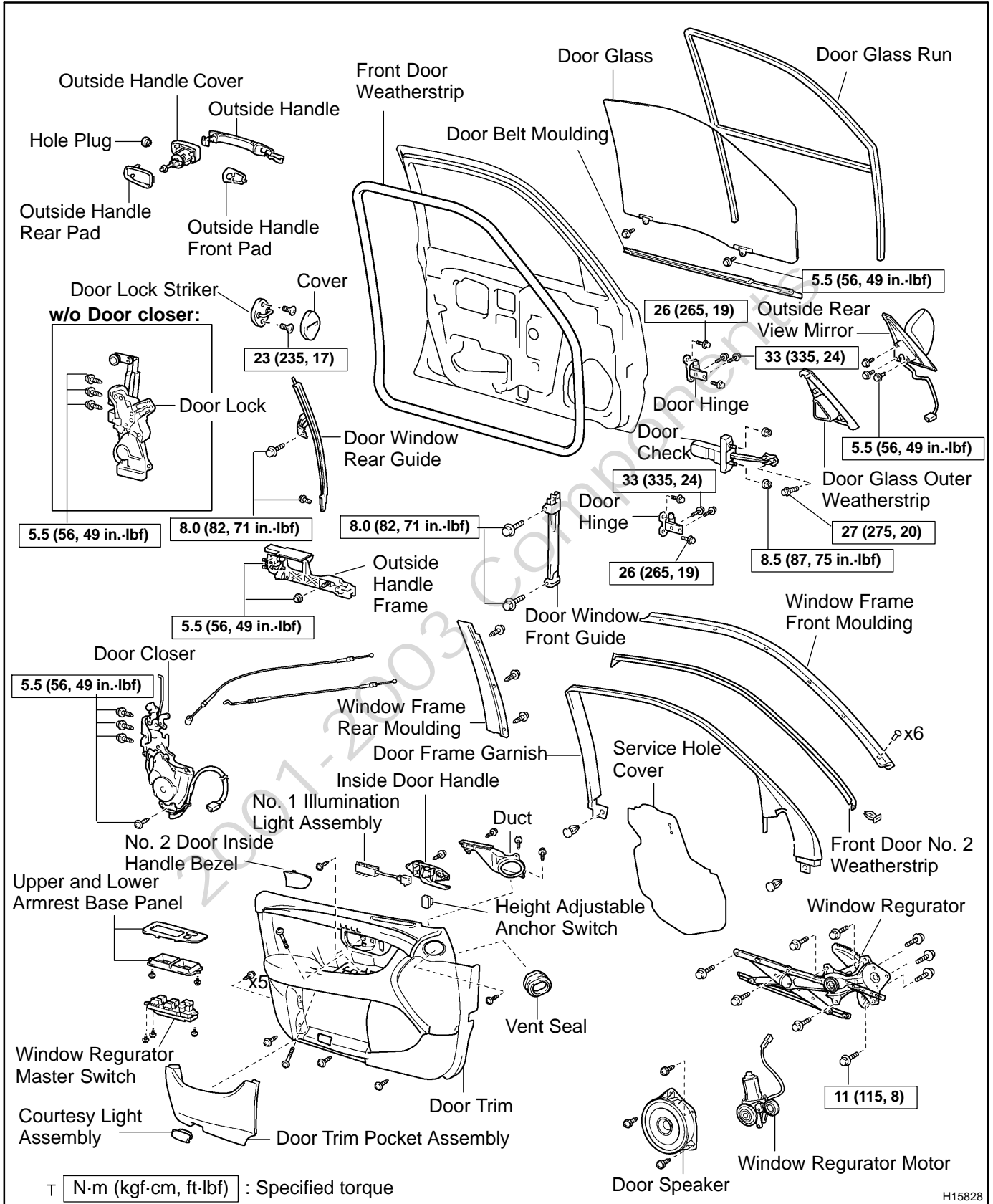
# HOOD LOCK CONTROL COMPONENTS

BO0NT-04



# FRONT DOOR COMPONENTS

BO0NW-05

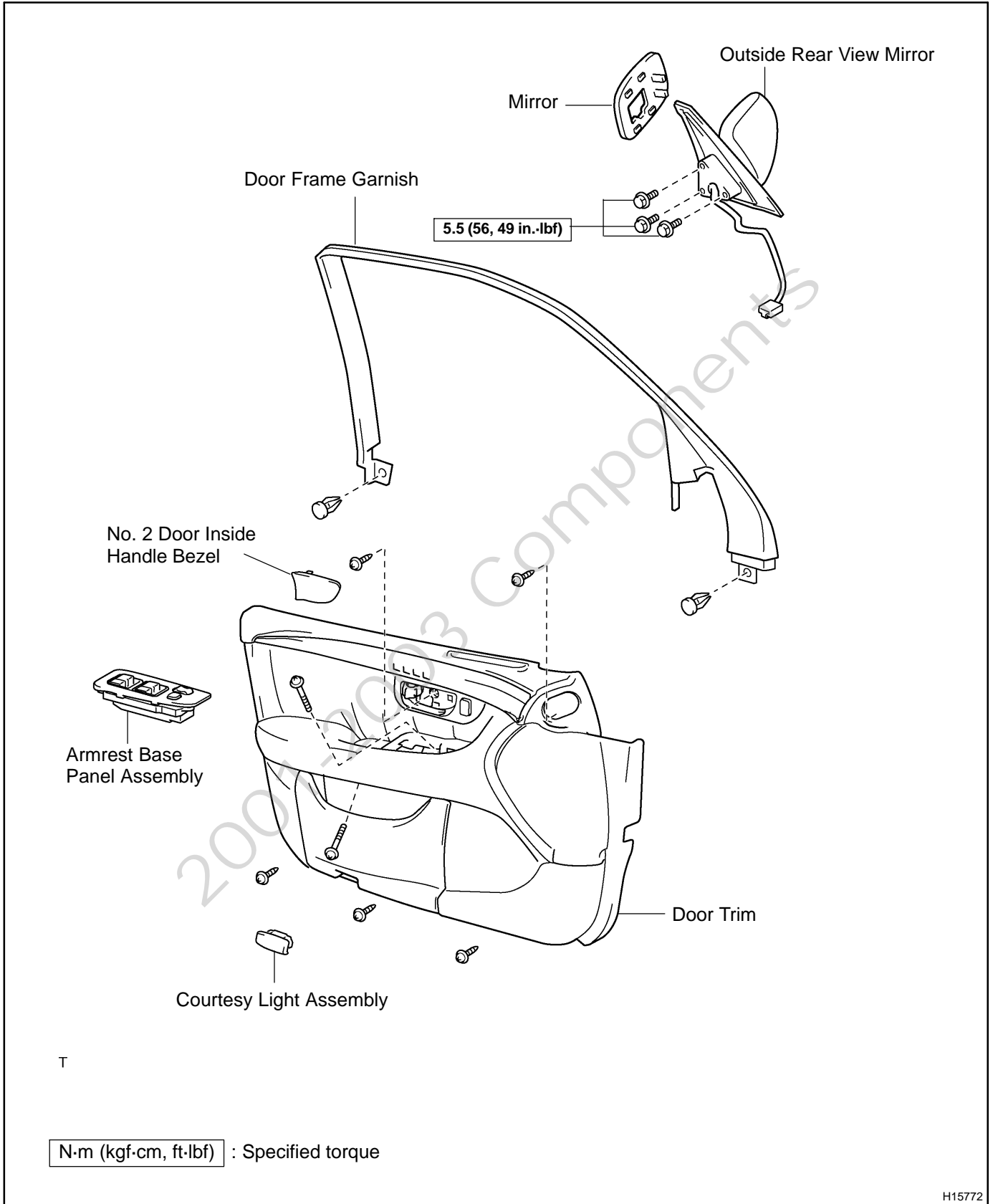


H15828



# OUTSIDE REAR VIEW MIRROR COMPONENTS

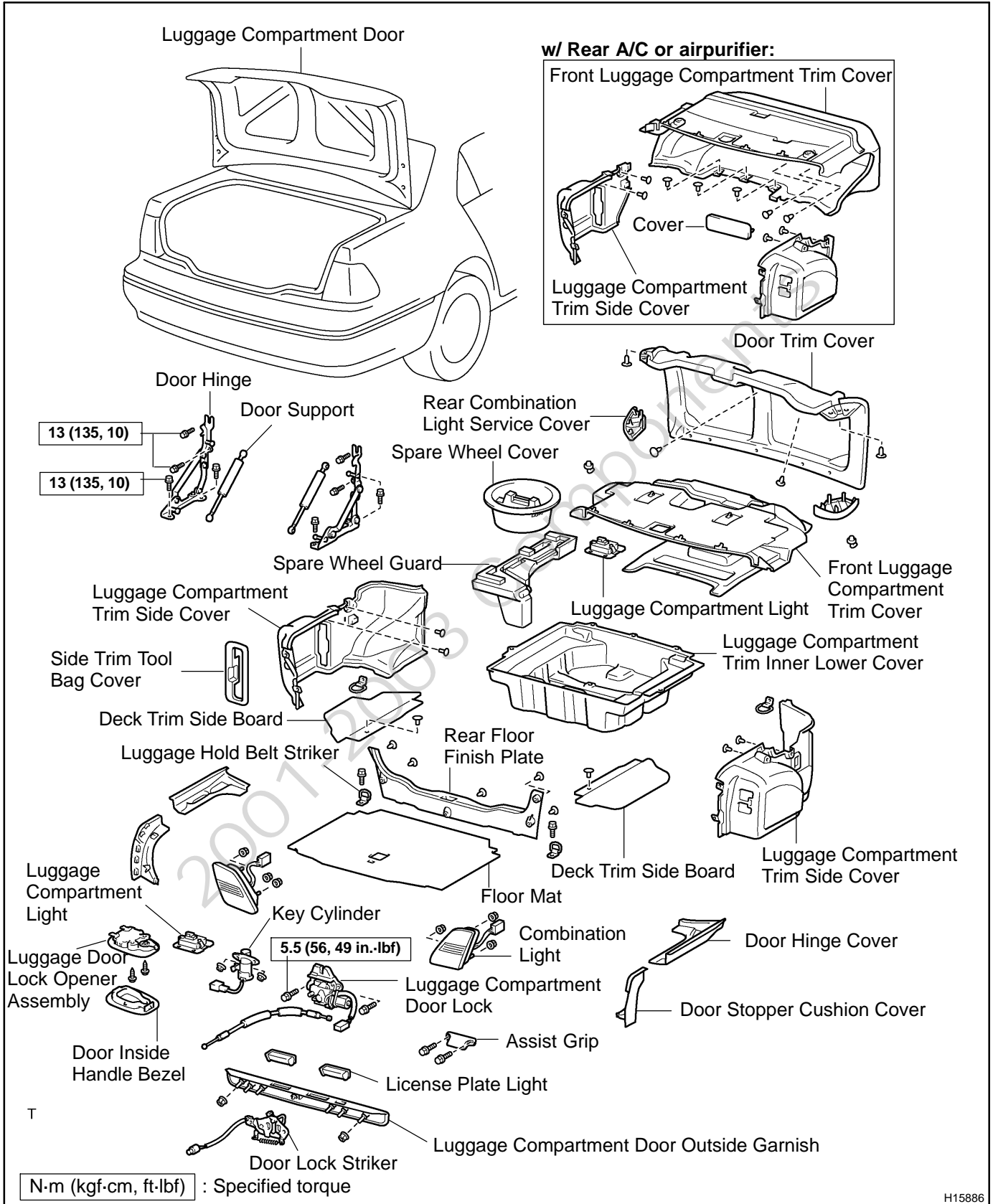
B0004-04



H15772

# LUGGAGE COMPARTMENT DOOR AND HINGE COMPONENTS

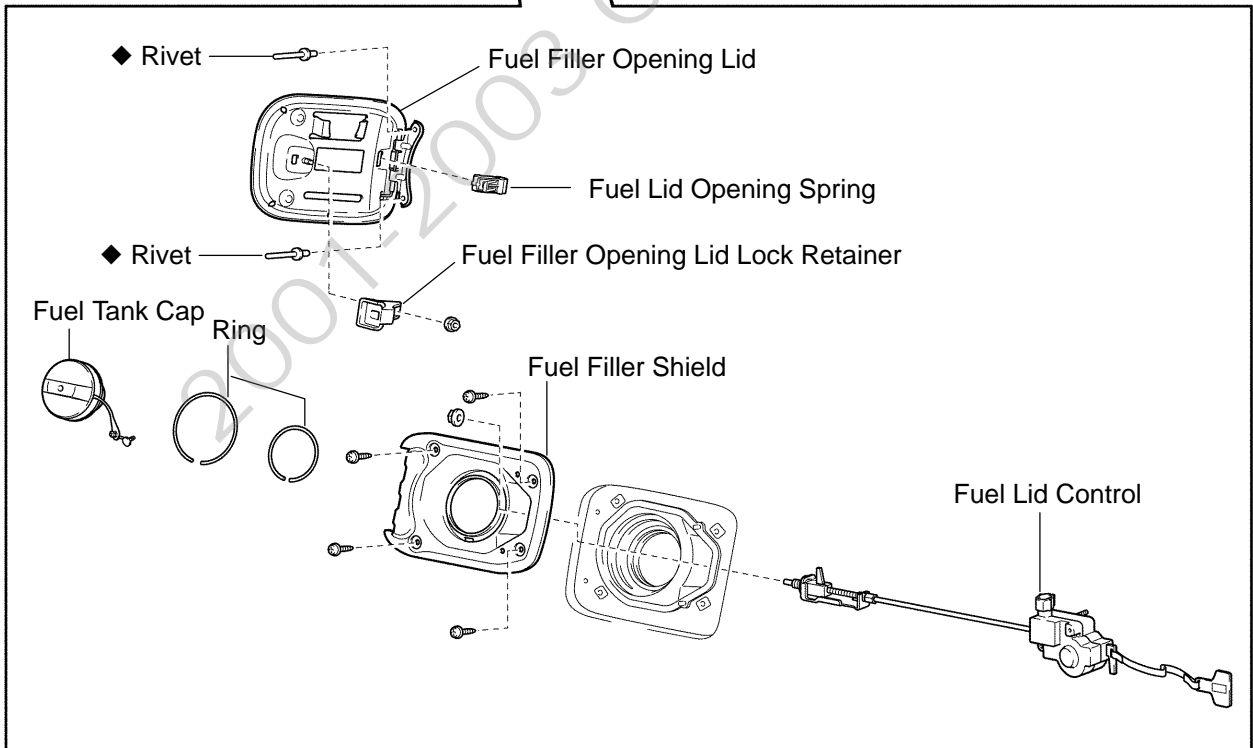
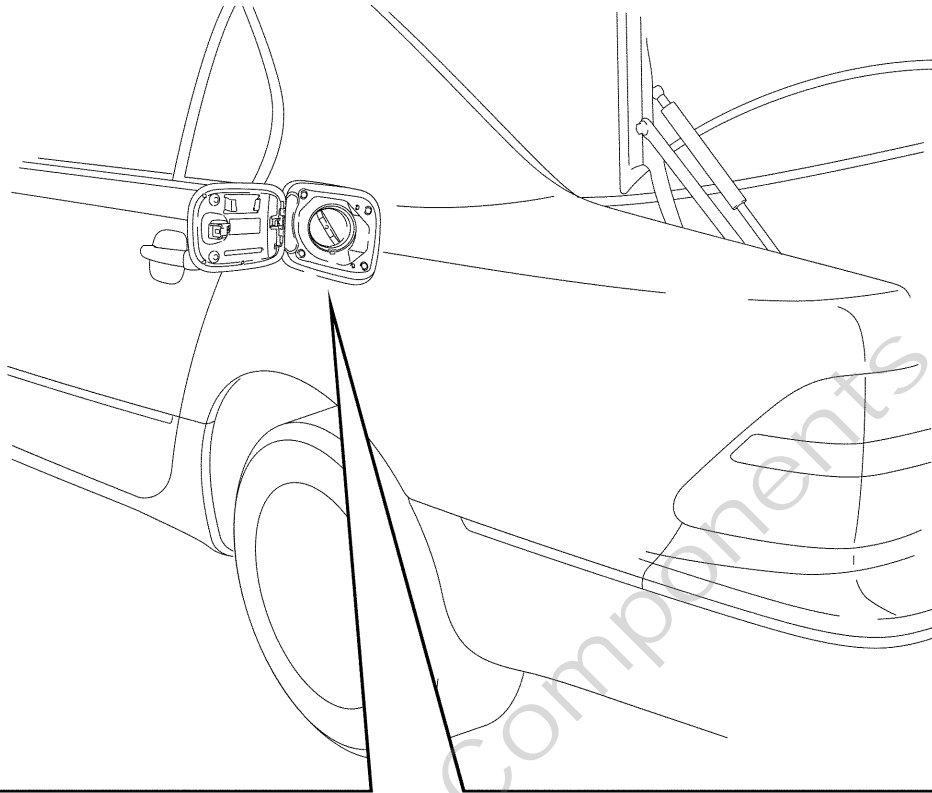
BO008-05



H15886

# FUEL LID COMPONENTS

BO00F-02



◆ Non-reusable part

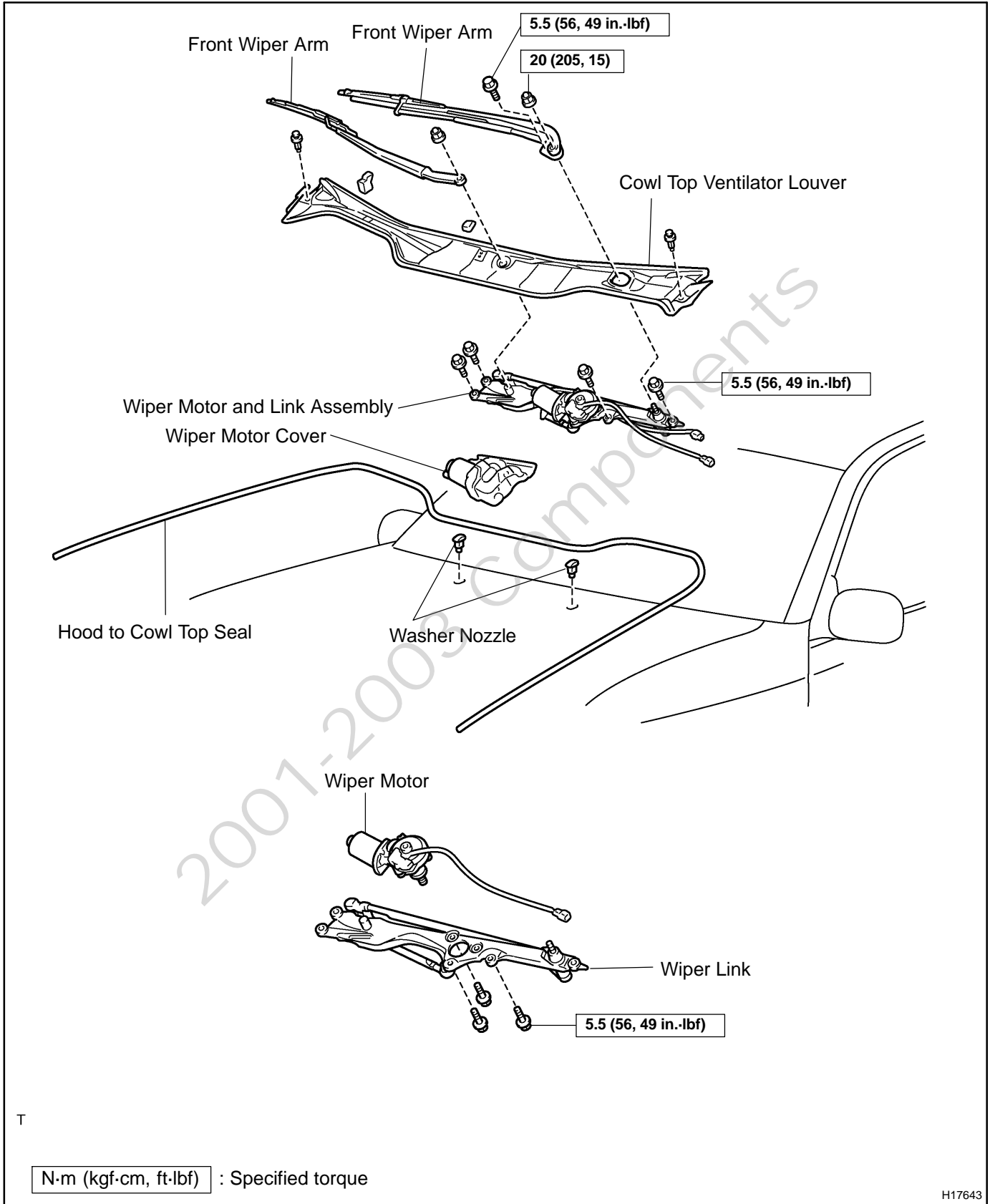
P

H16971



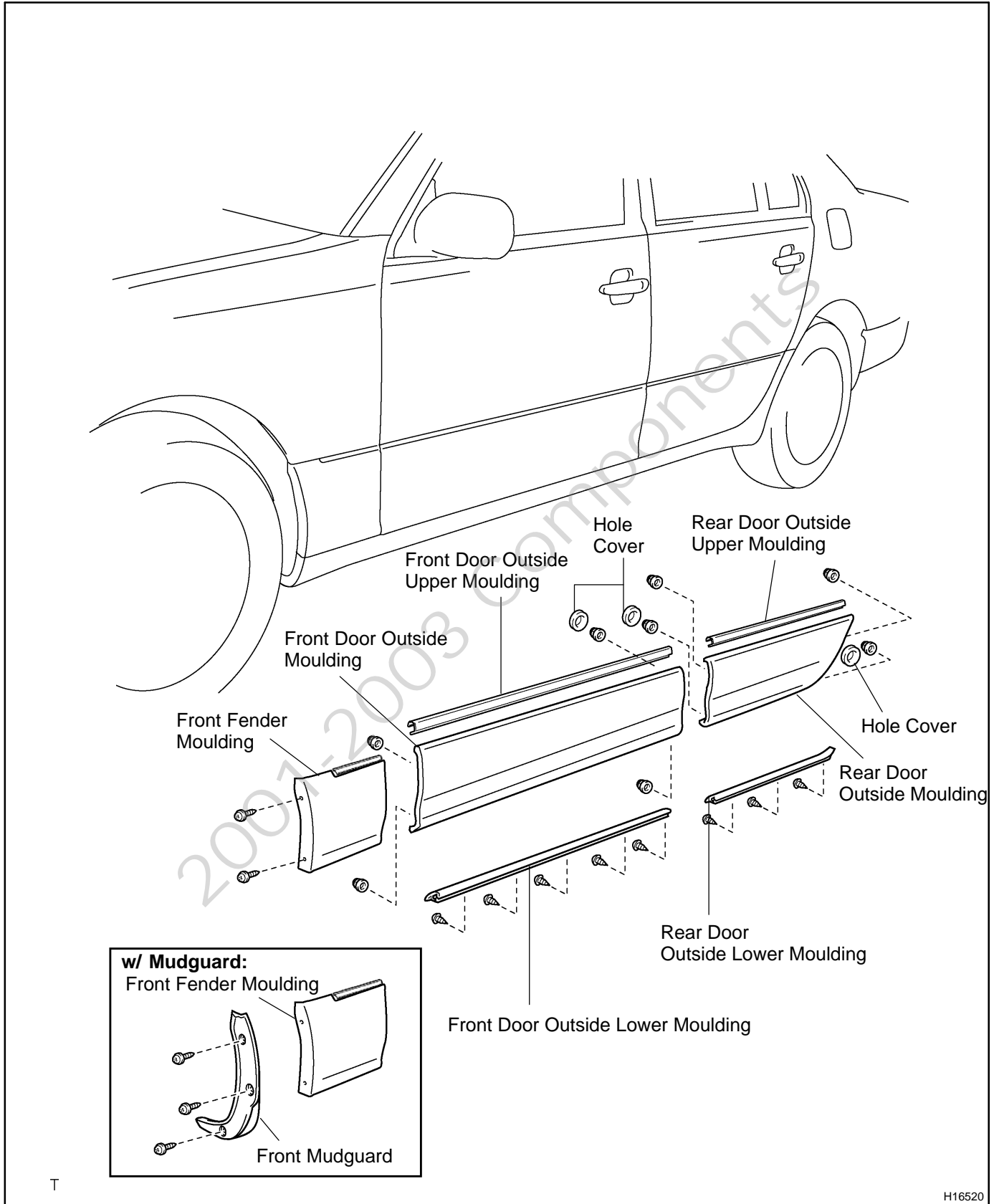
# FRONT WIPER AND WASHER COMPONENTS

B000J-05



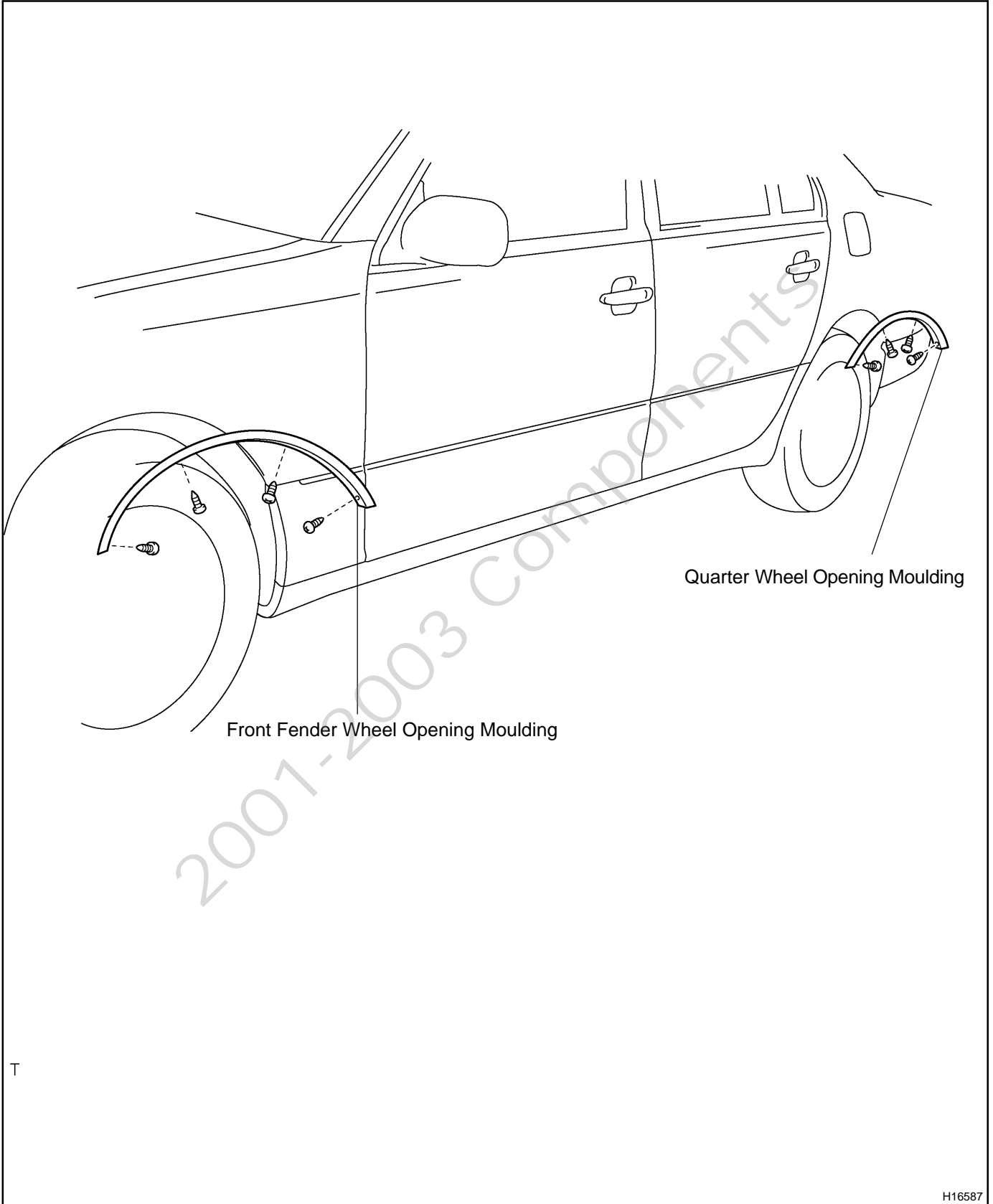
# BODY OUTSIDE MOULDING COMPONENTS

BO000-02



# WHEEL ARCH MOULDING COMPONENTS

BO13E-03



Quarter Wheel Opening Moulding

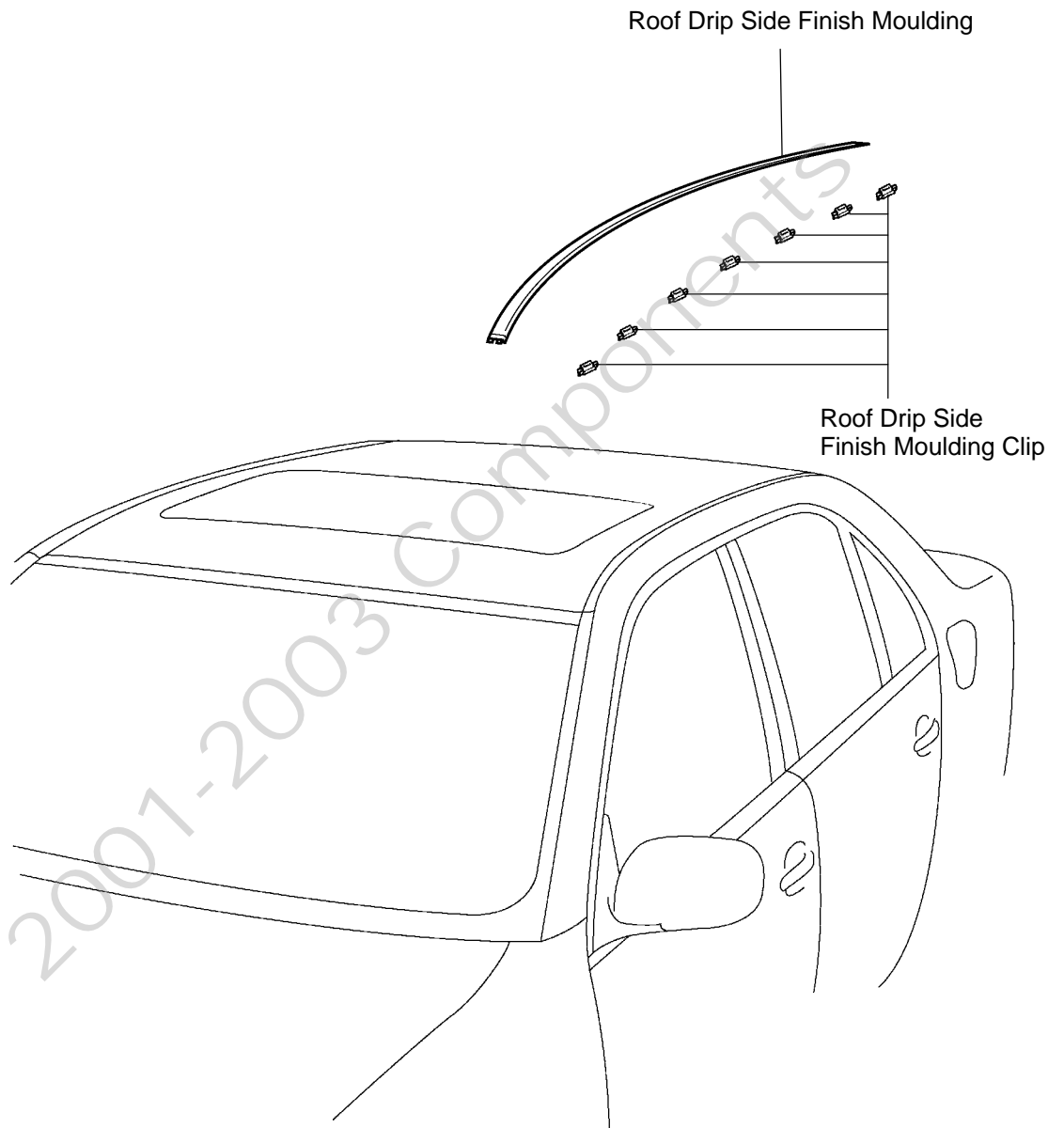
Front Fender Wheel Opening Moulding

T

H16587

# ROOF DRIP SIDE FINISH MOULDING COMPONENTS

BO0X8-05

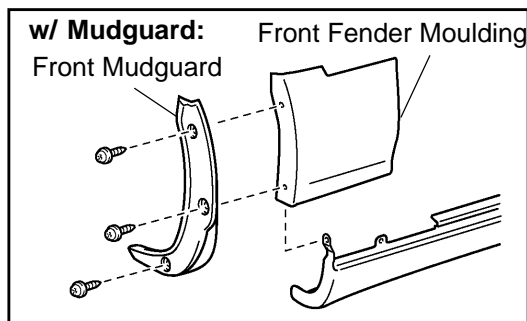
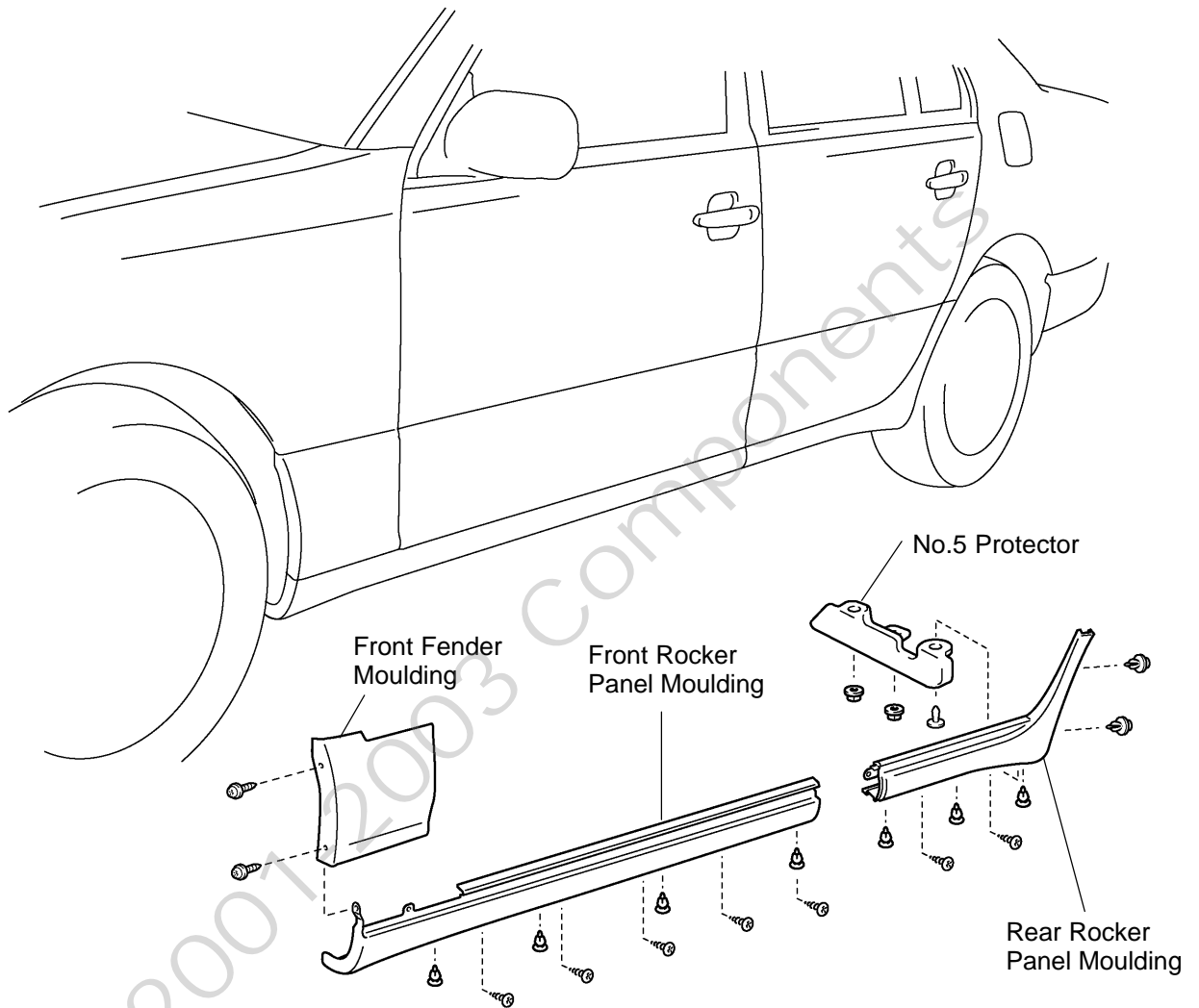


T

H16515

# ROCKER PANEL MOULDING COMPONENTS

BO0PX-04

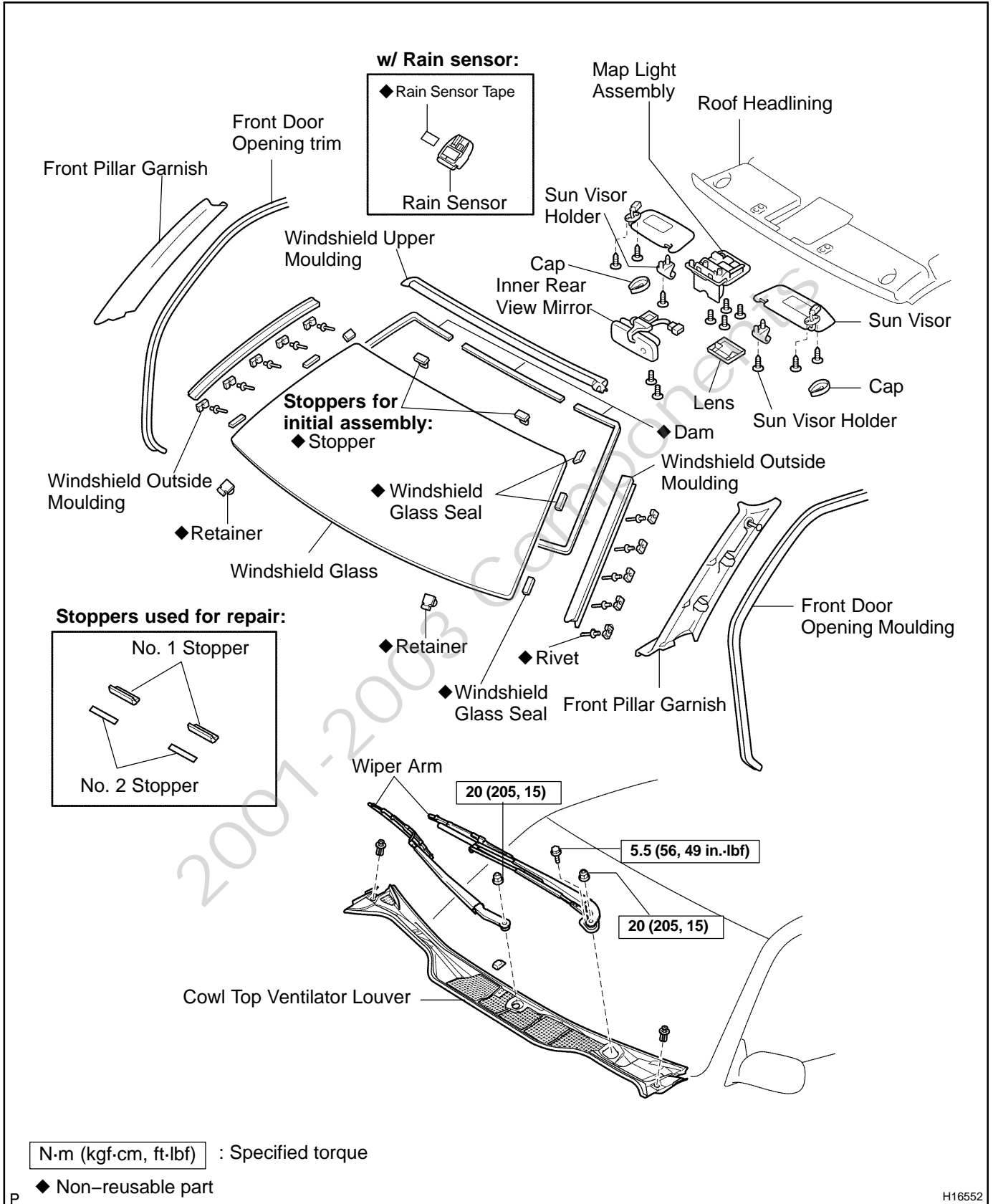


T

H16532

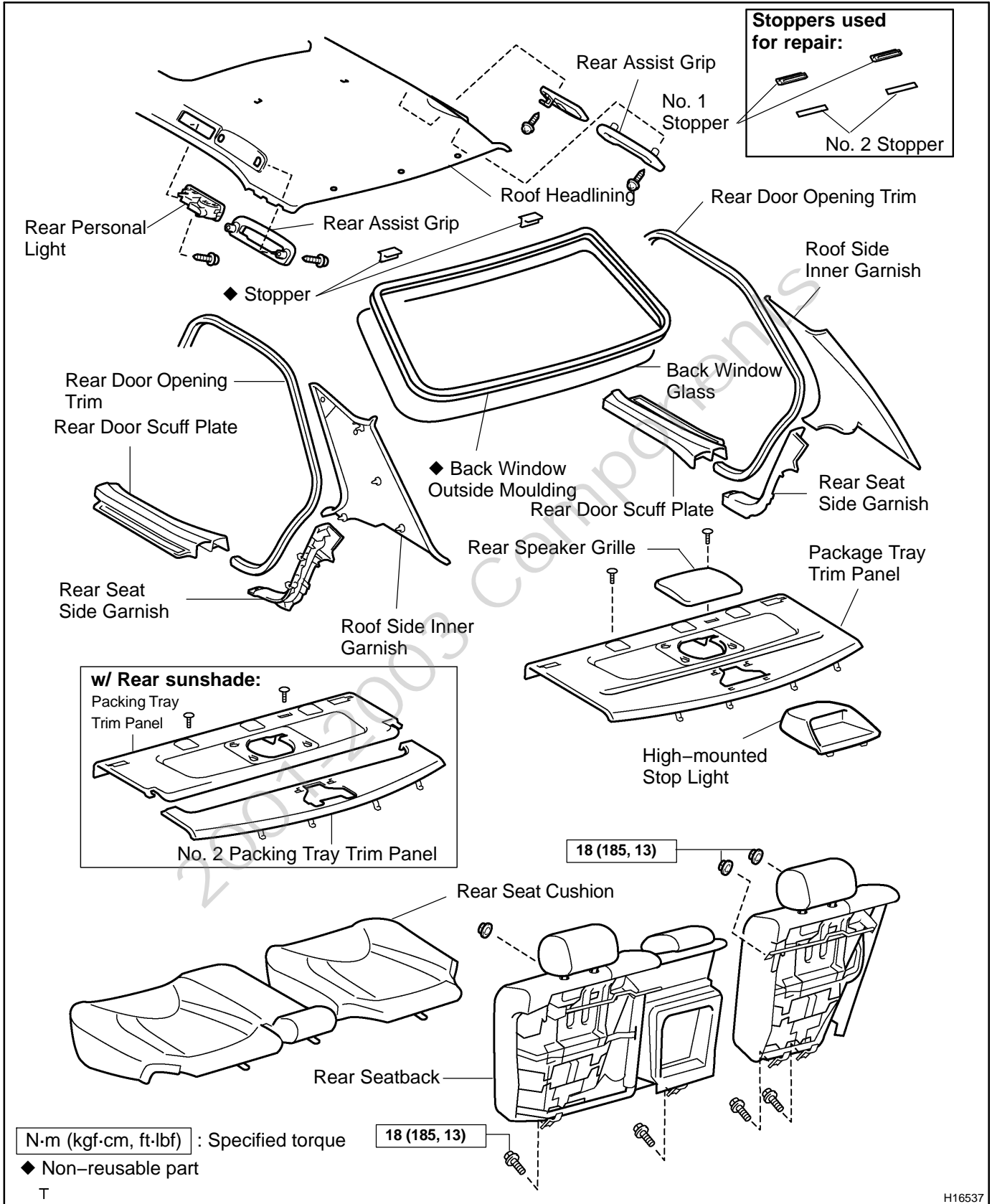
# WINDSHIELD COMPONENTS

BO0V2-07



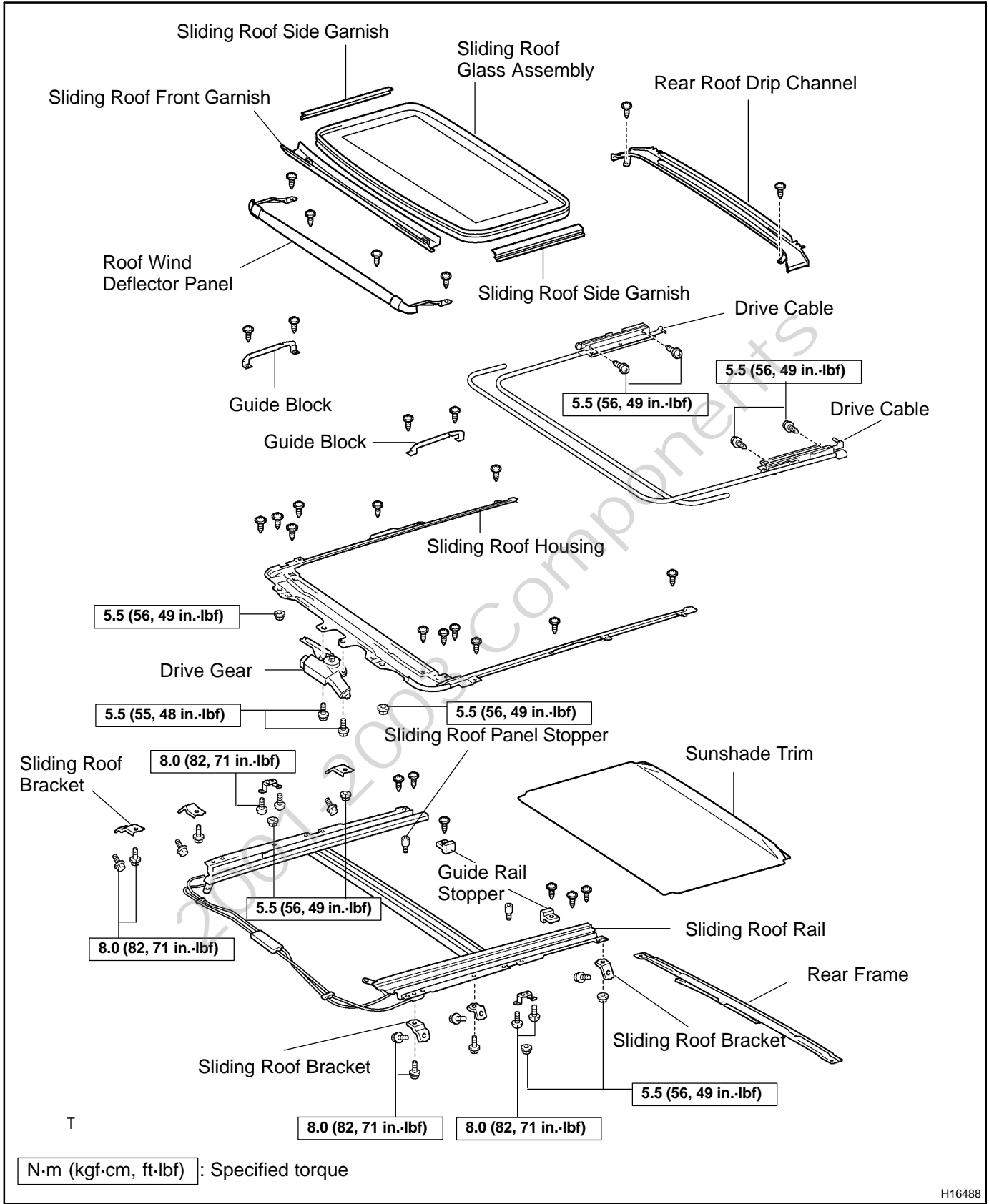
# BACK WINDOW GLASS COMPONENTS

BO22L-07



H16537

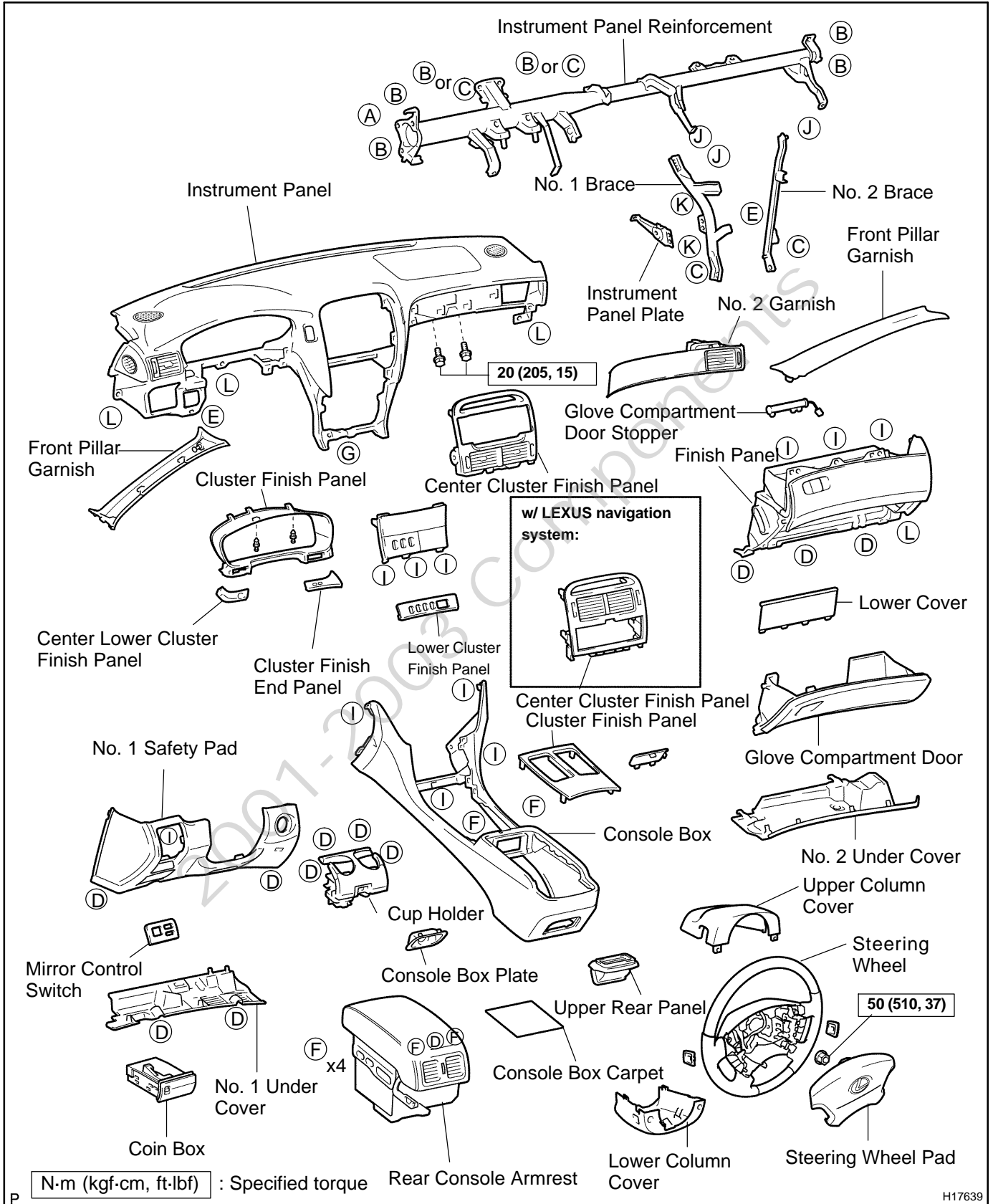
# COMPONENTS



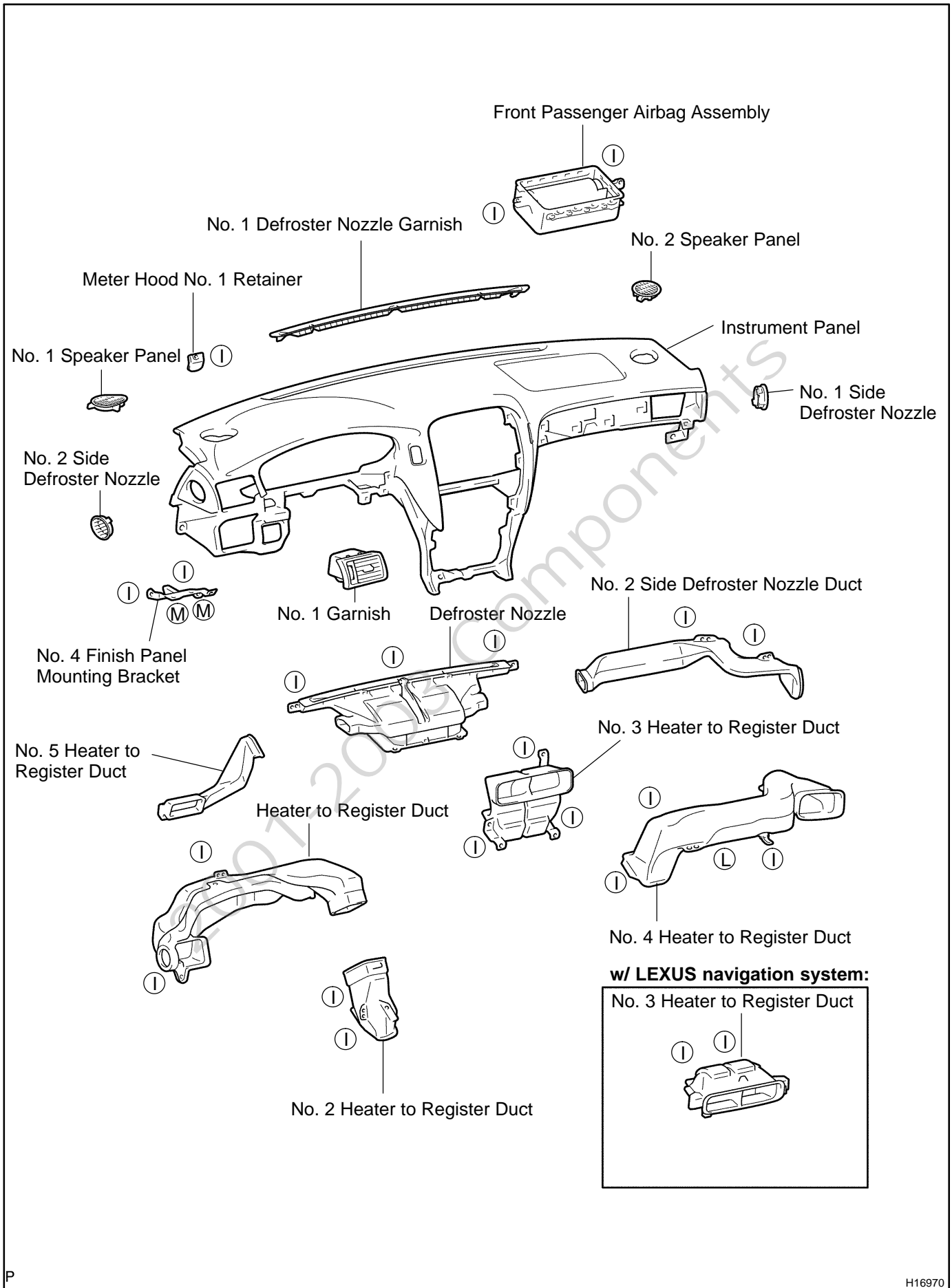


# INSTRUMENT PANEL COMPONENTS

BO320-03

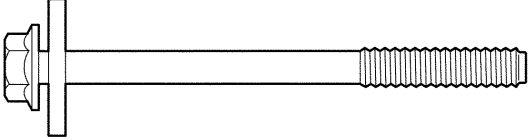
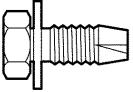
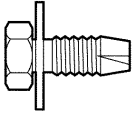


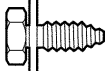
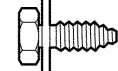


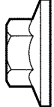





H17639



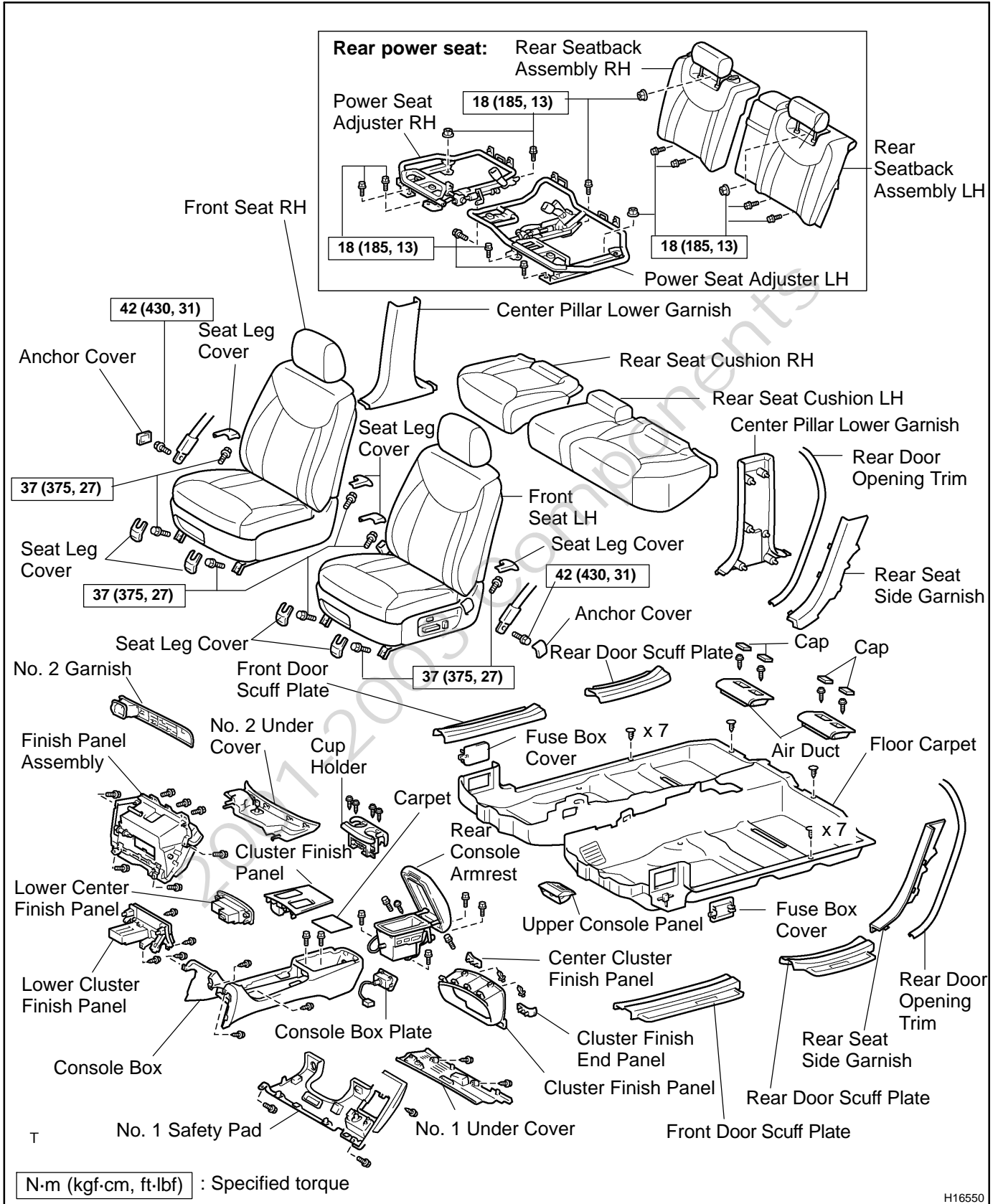
HINT:

Screw shapes and sizes are indicated in the table below. The codes ("A"-"M") correspond to those indicated on the previous pages.

									mm (in.)
Code	Shape							Size	
Ⓐ								L = 100 (3.94) ø = 8 (0.31)	
Code	Shape	Size	Code	Shape	Size	Code	Shape	Size	
Ⓑ		L = 20 (0.79) ø = 8 (0.31)	Ⓒ		L = 20 (0.79) ø = 8 (0.31)	Ⓓ		L = 25 (0.98) ø = 6 (0.24)	
Ⓔ		L = 20 (0.79) ø = 6 (0.24)	Ⓕ		L = 16 (0.63) ø = 6 (0.24)	Ⓗ		L = 16 (0.63) ø = 6 (0.24)	
Ⓖ		L = 14 (0.55) ø = 6 (0.24)	Ⓖ		L = 14 (0.55) ø = 5 (0.20)	Ⓙ		ø = 8 (0.31)	
Ⓚ		ø = 6 (0.24)	Ⓛ		ø = 6 (0.24)	Ⓜ		ø = 6 (0.24)	

# FLOOR CARPET COMPONENTS

BO0P9-04

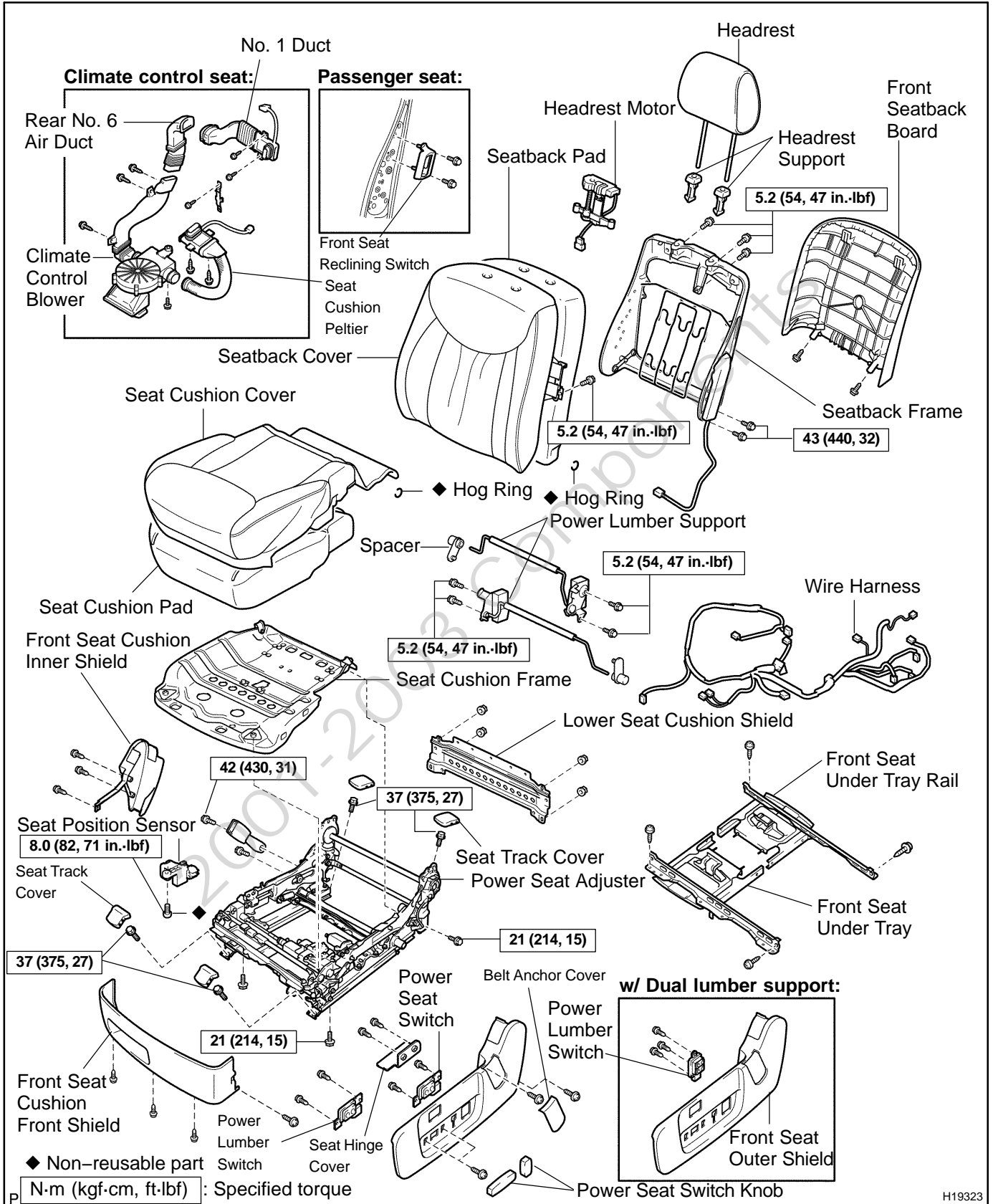


H16550



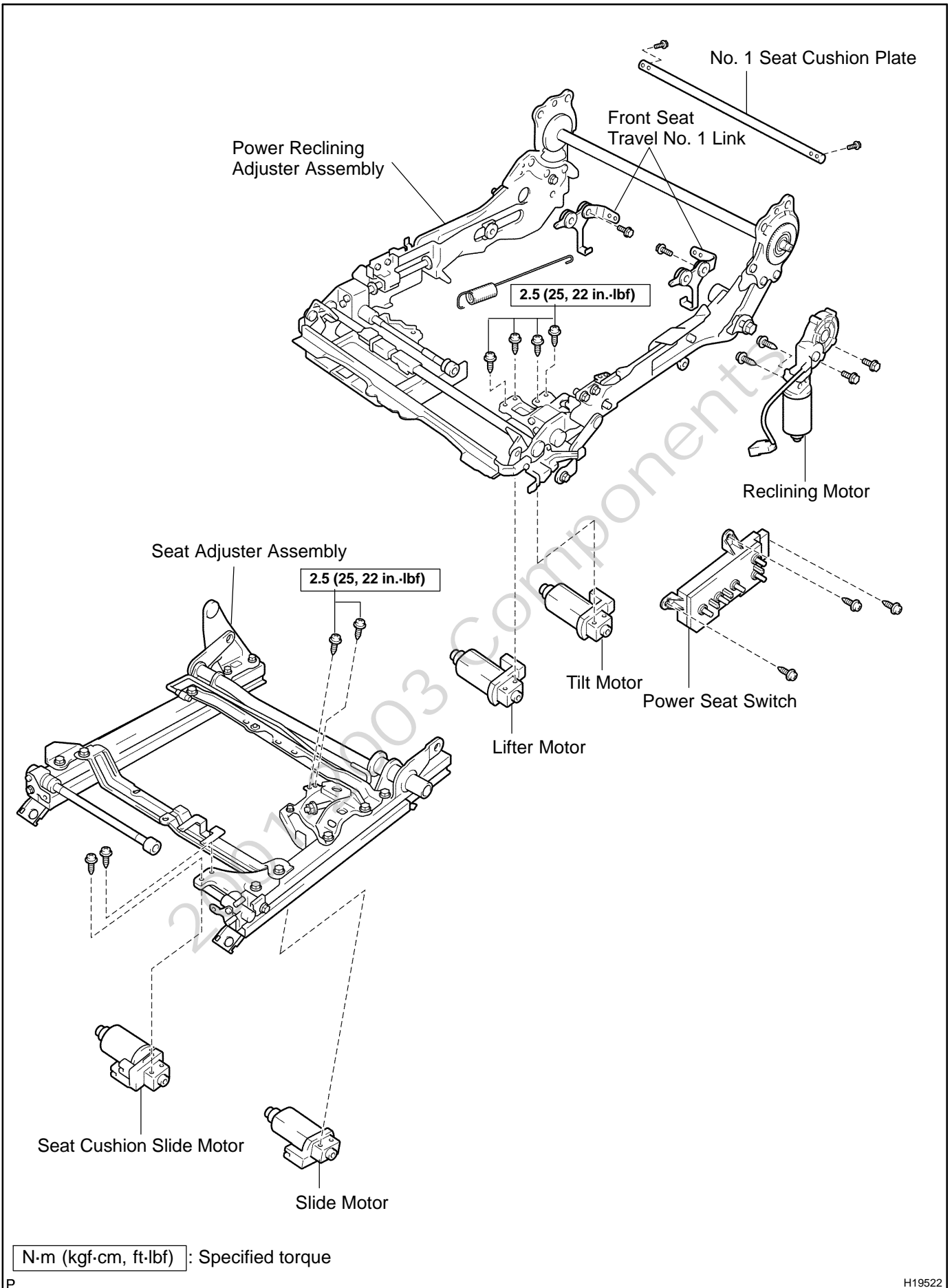
# FRONT SEAT COMPONENTS

BO0PF-07



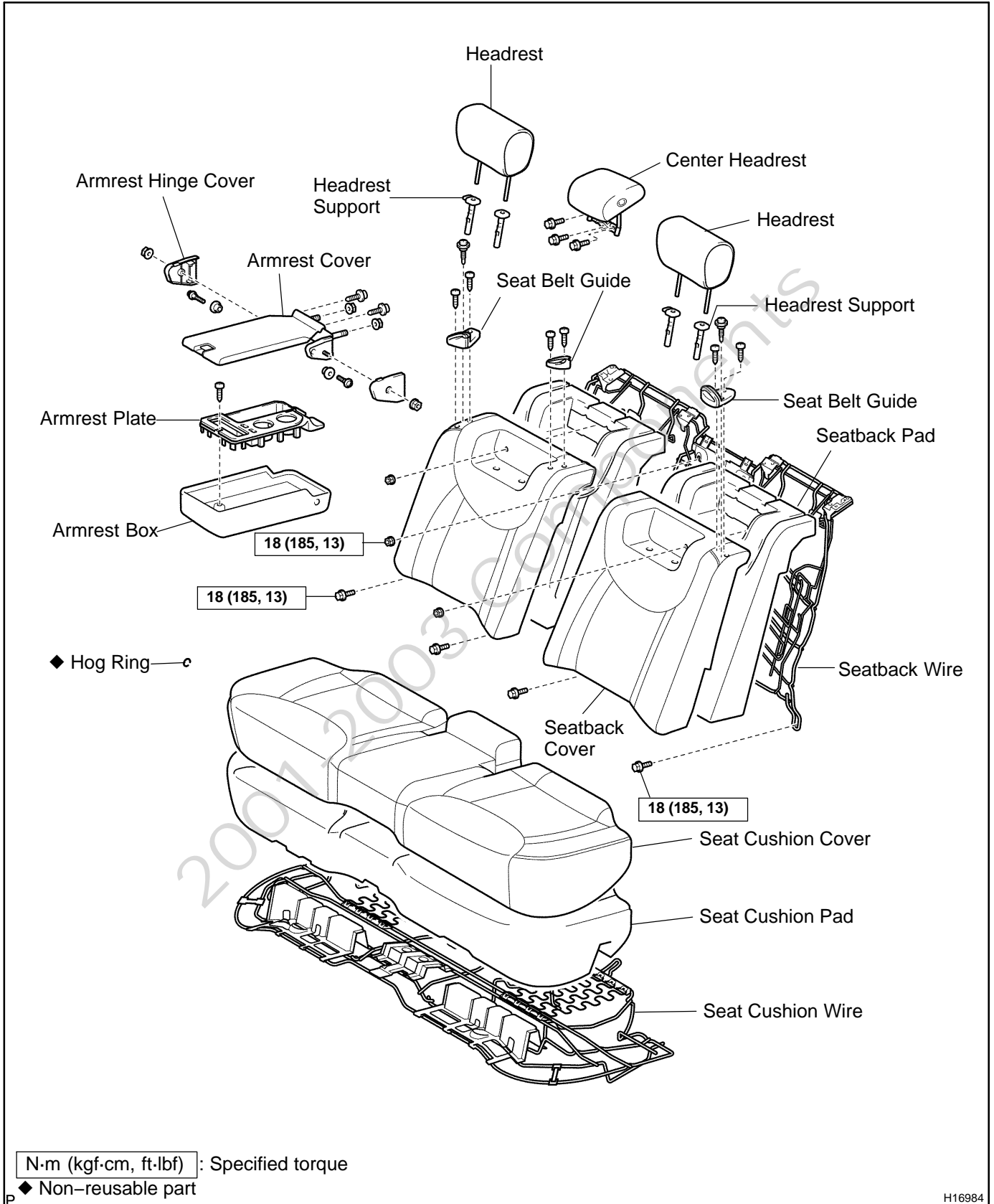
H19323

BODY - FRONT SEAT



# REAR SEAT (Fixed Type) COMPONENTS

B032T-01



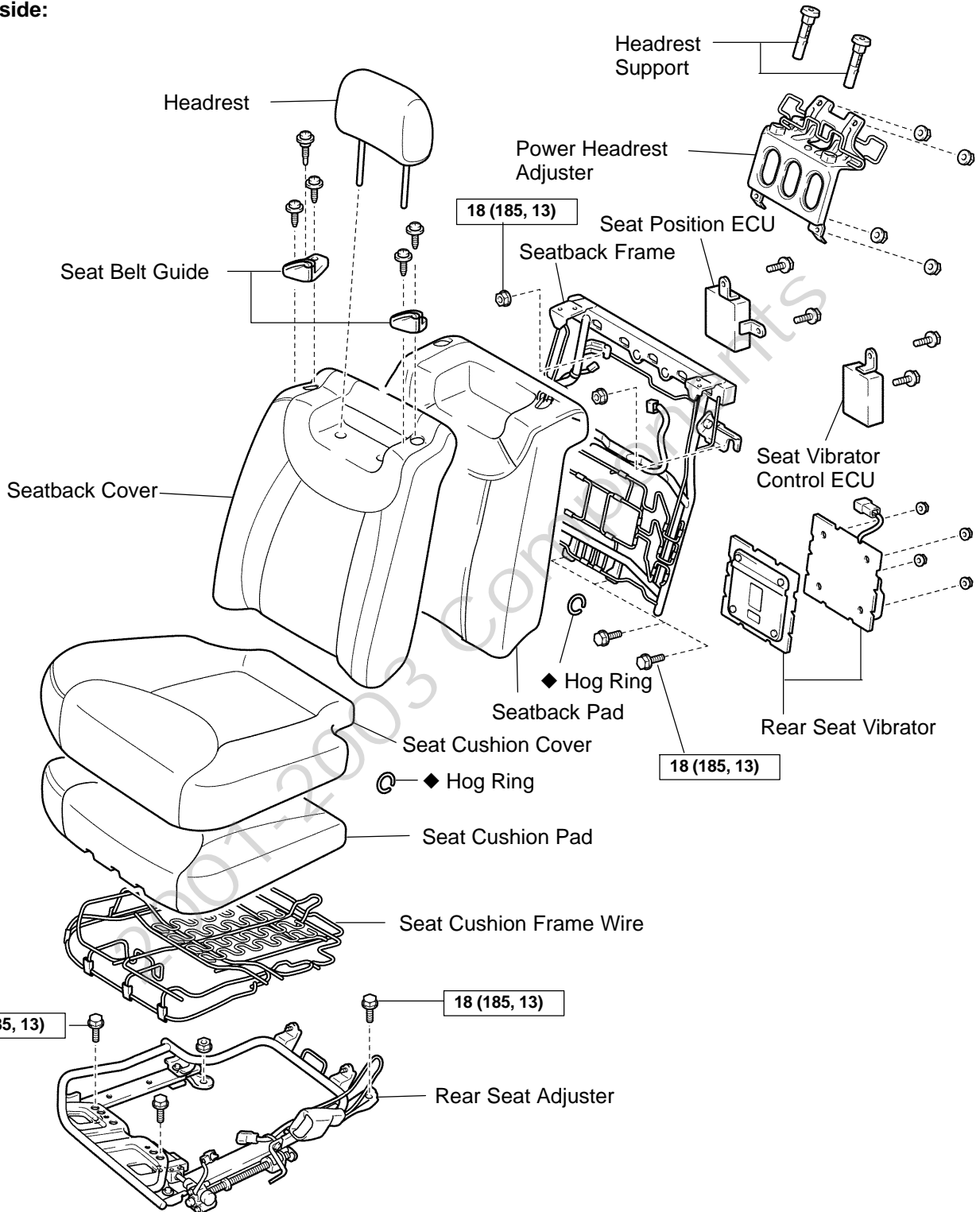
H16984



# REAR SEAT (Power Adjuster Type) COMPONENTS

B03ZY-01

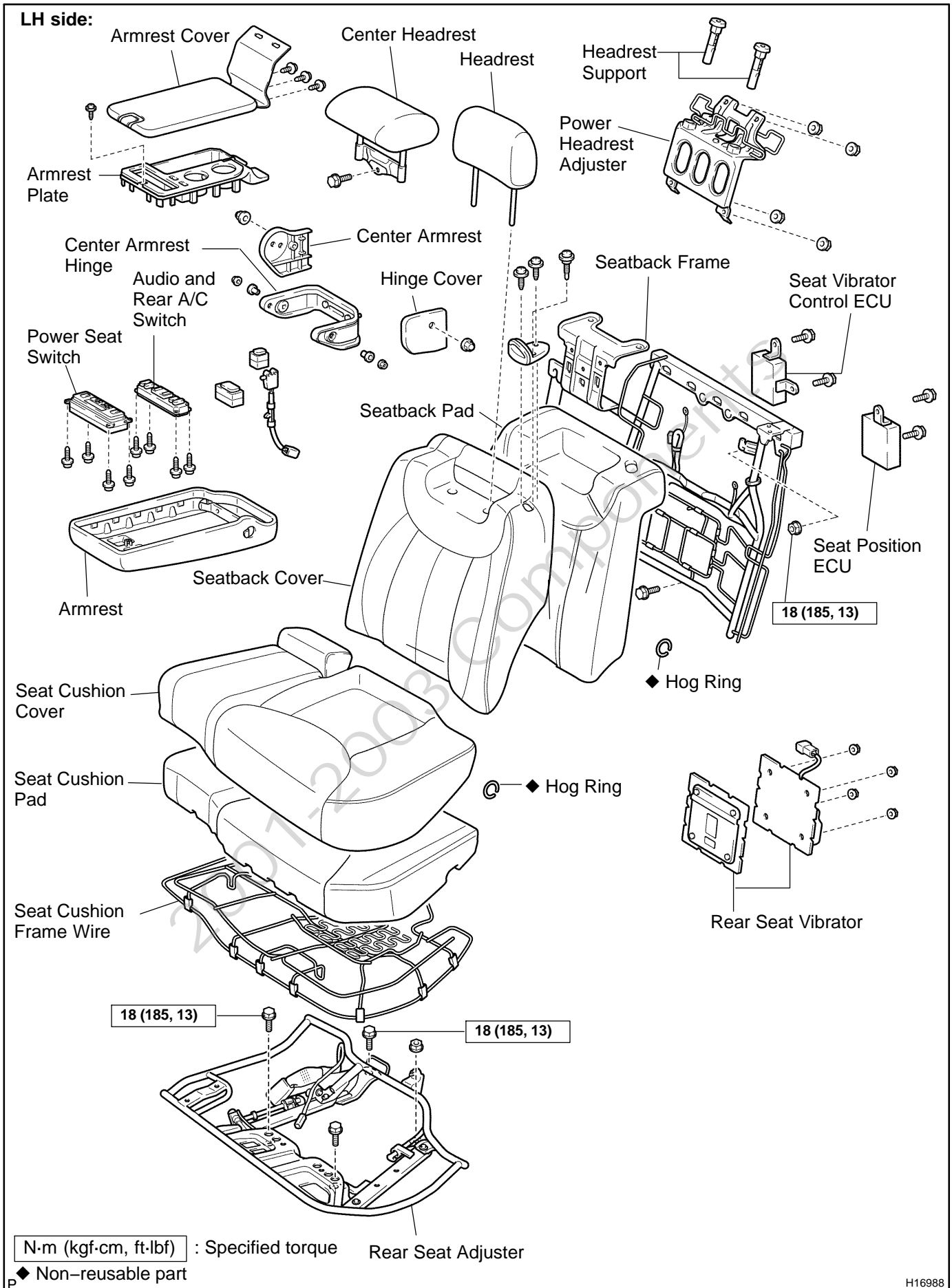
RH side:

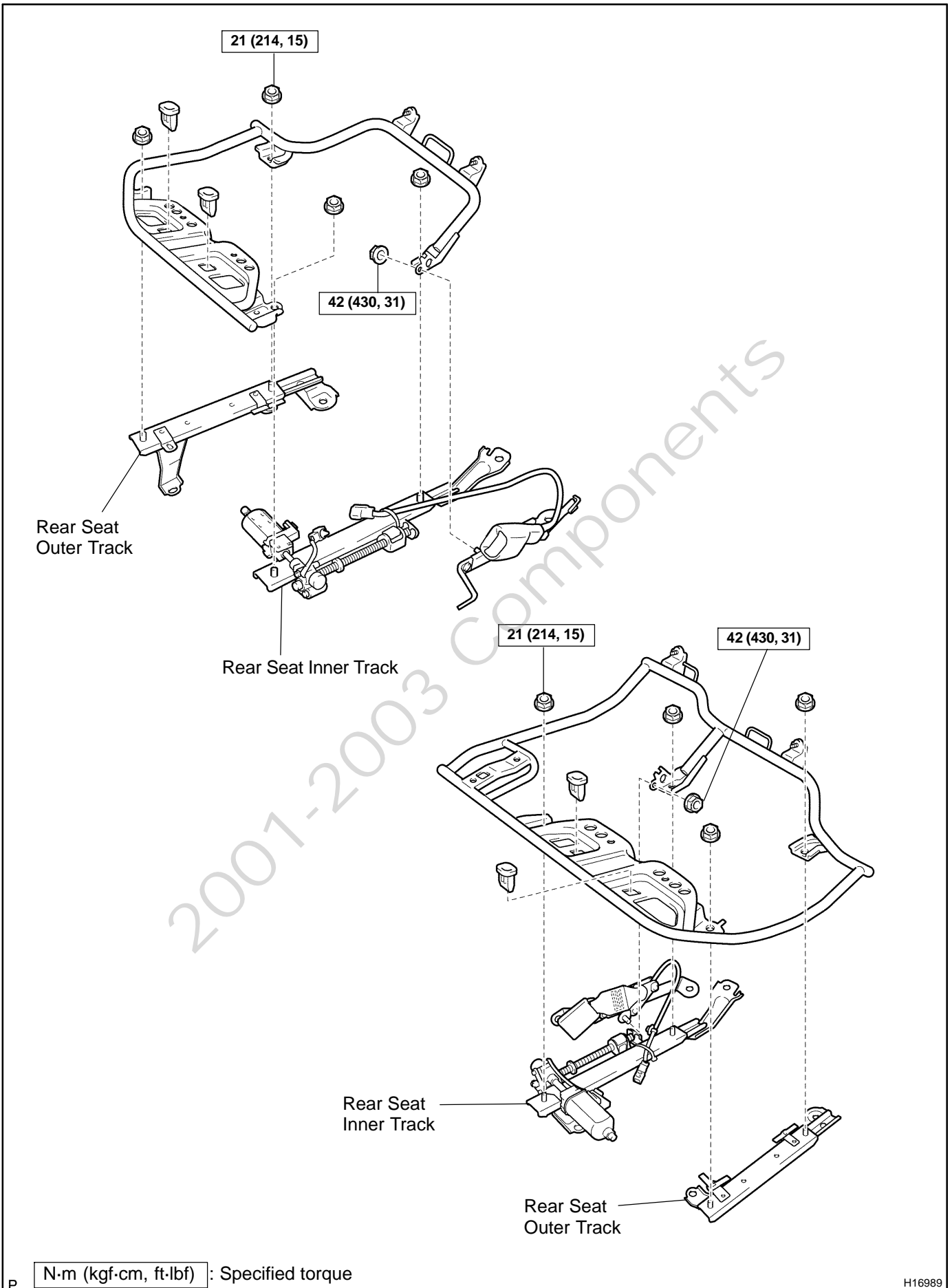


N·m (kgf·cm, ft·lbf) : Specified torque

◆ Non-reusable part

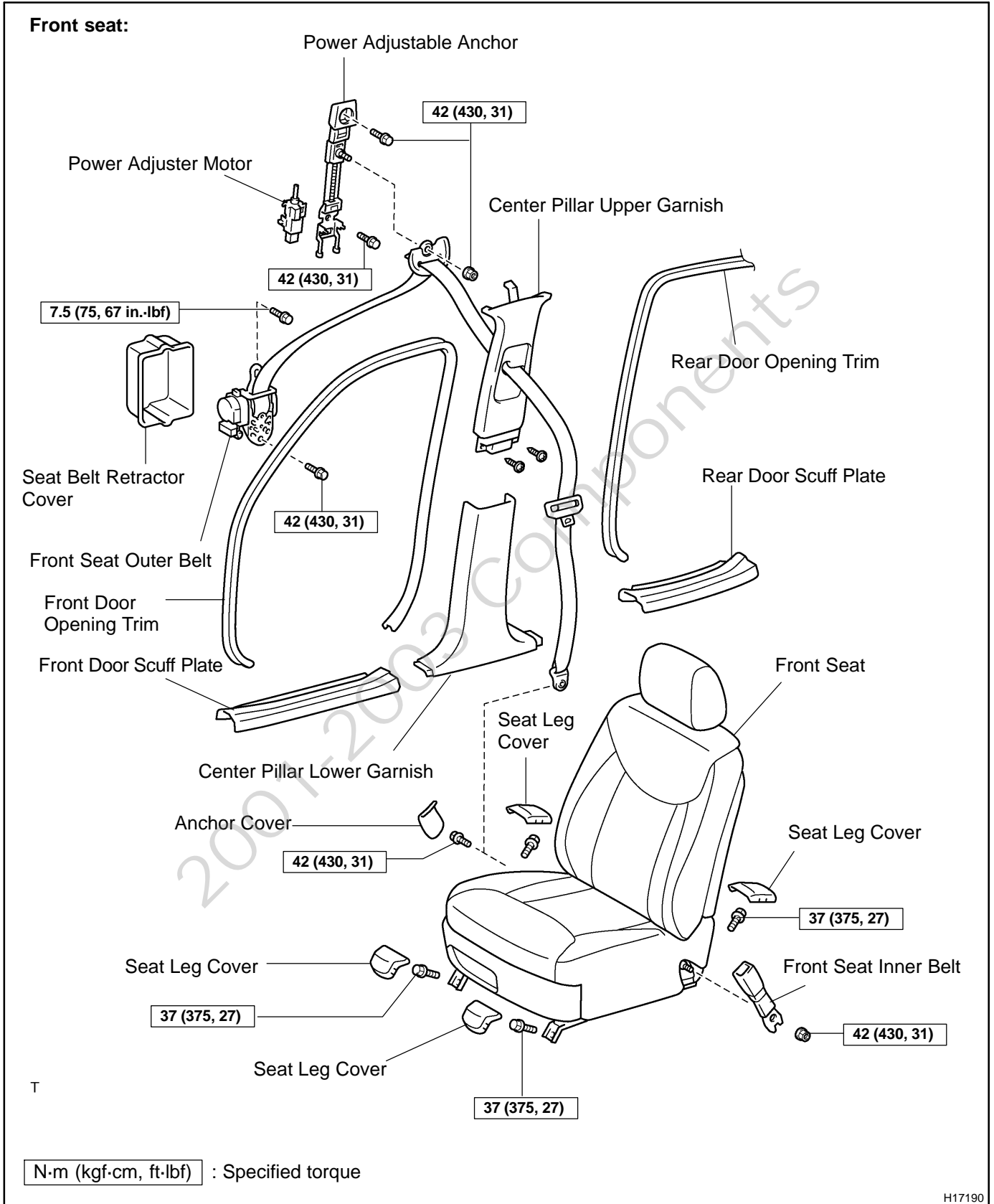
H16987



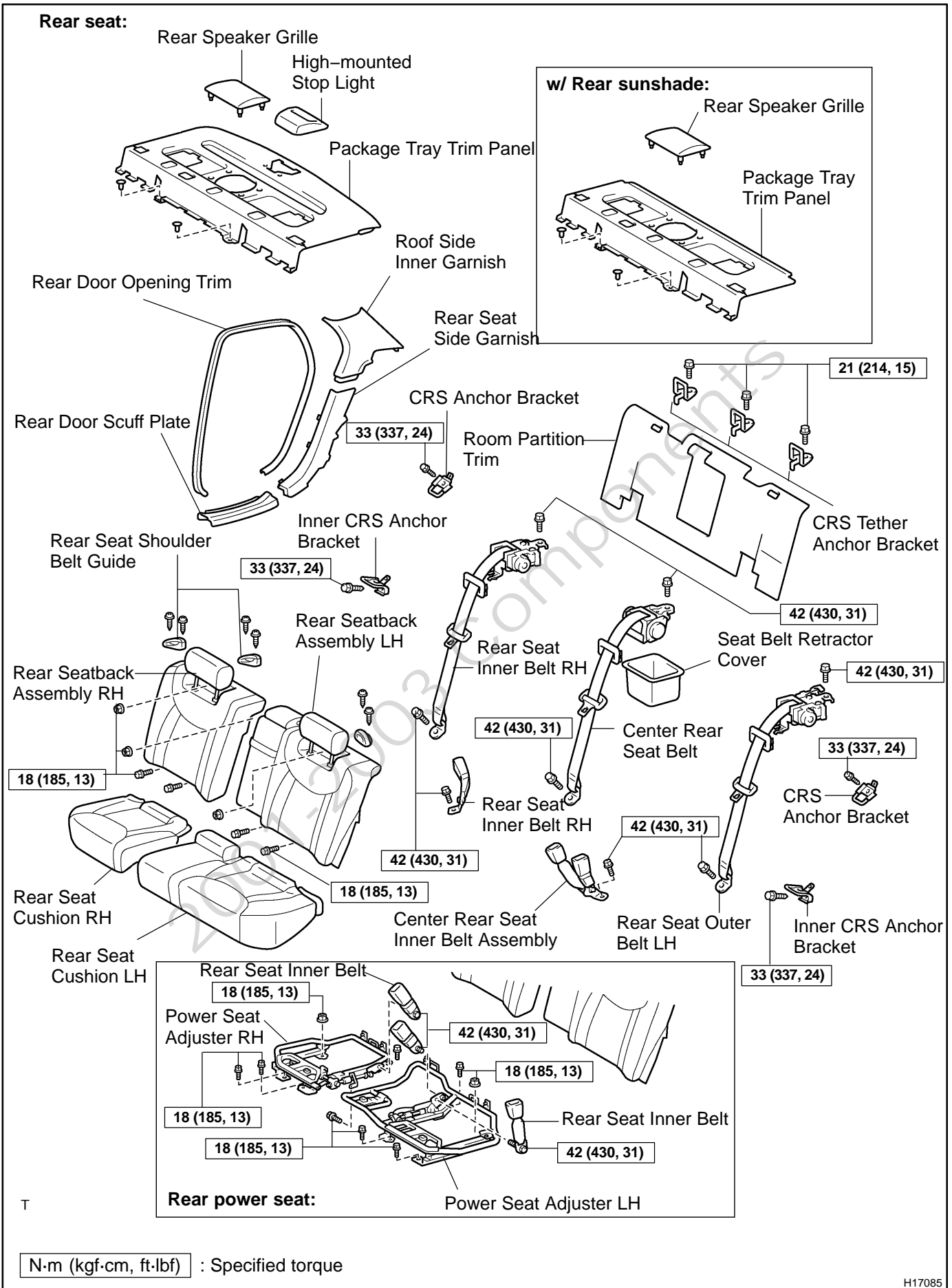


# SEAT BELT COMPONENTS

B0327-01



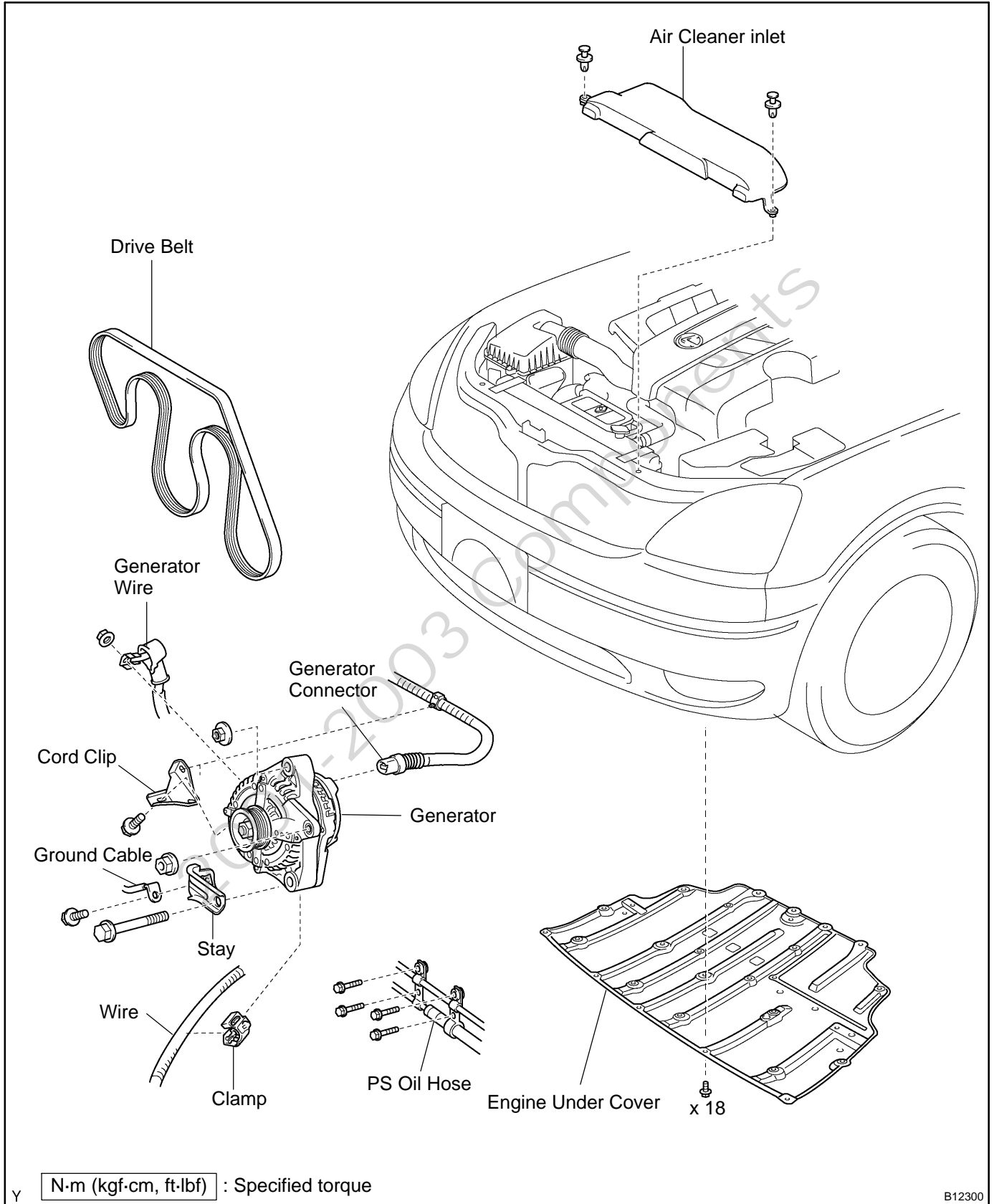
H17190

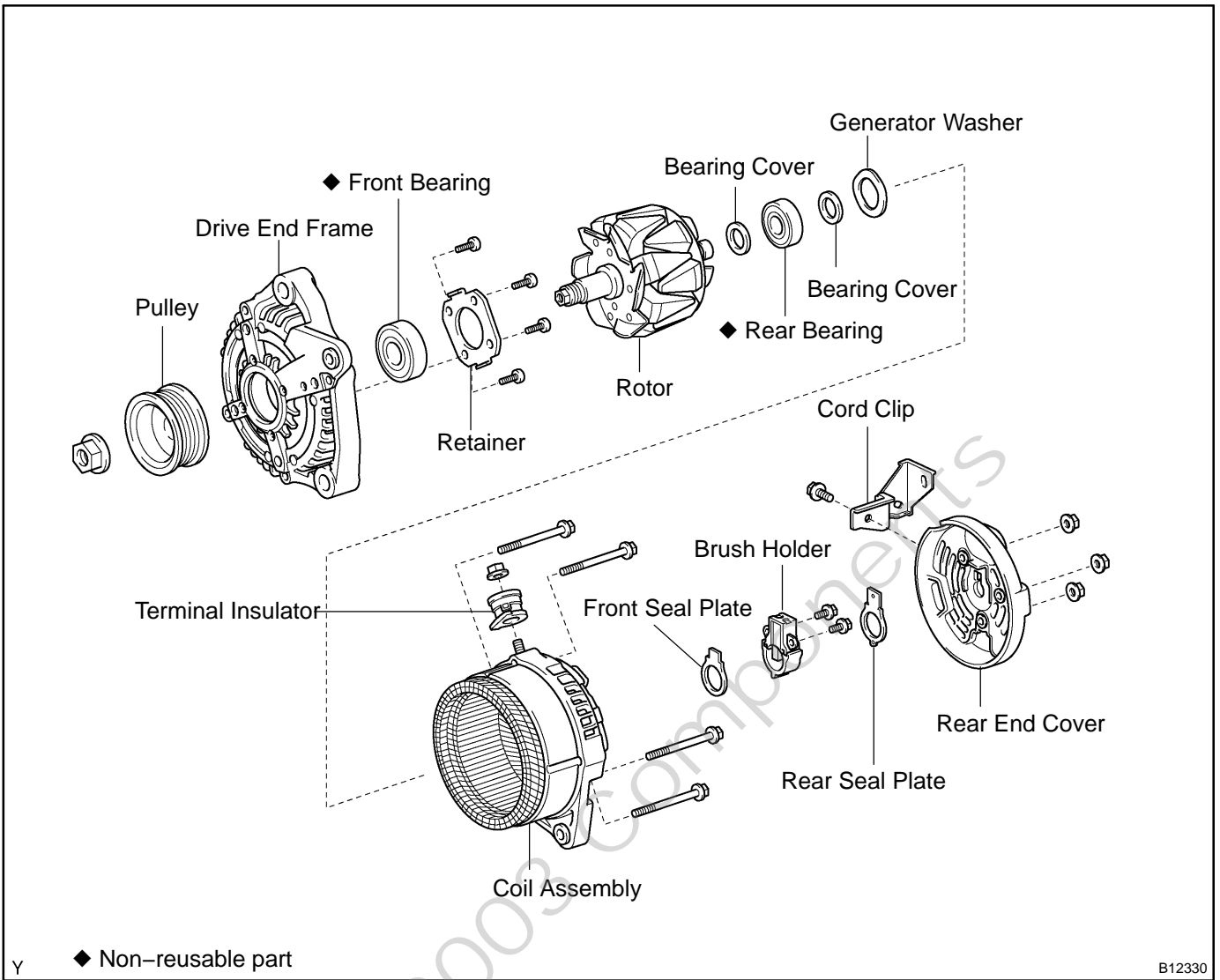


N·m (kgf·cm, ft·lbf) : Specified torque

# GENERATOR COMPONENTS

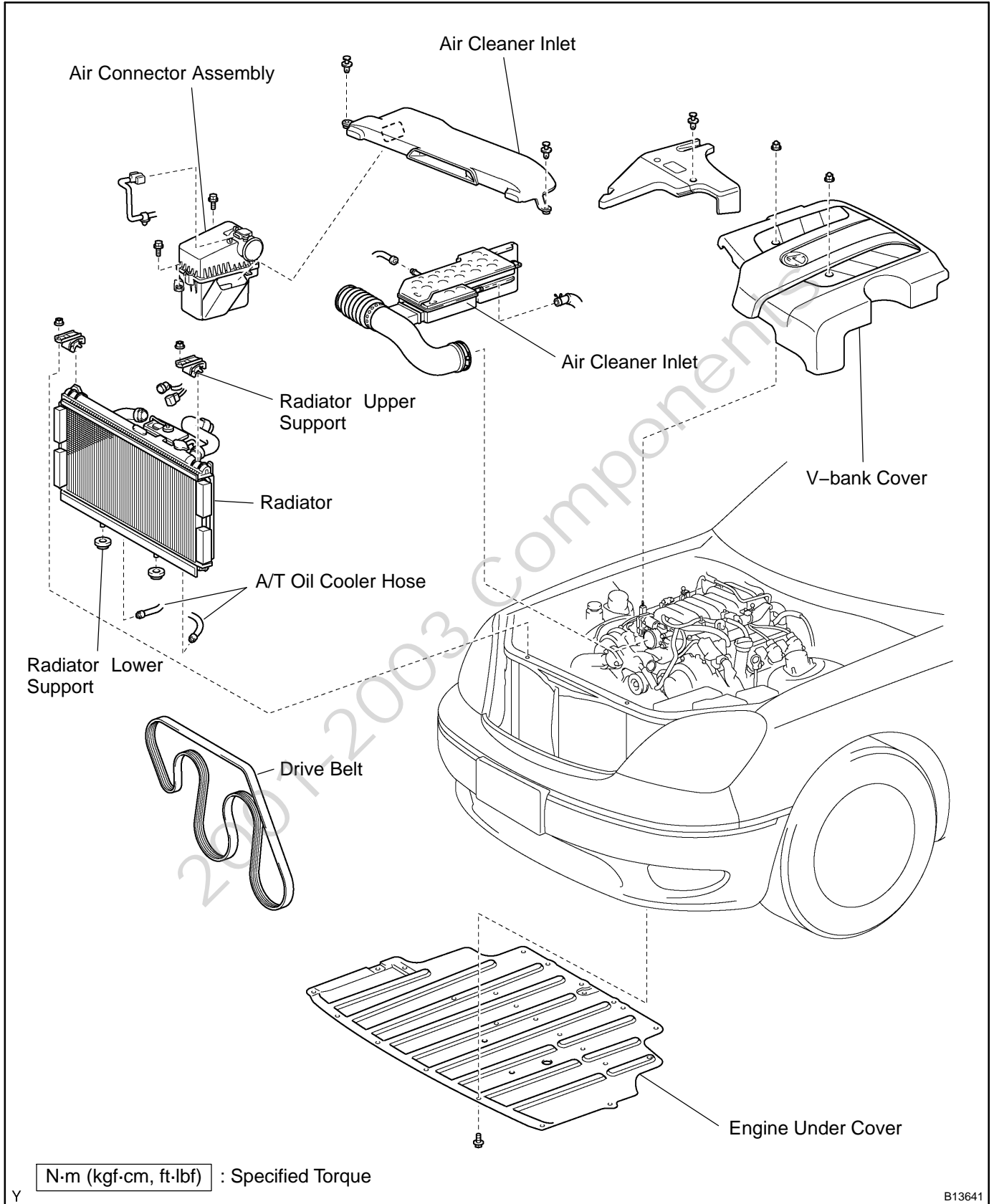
CH0GH-03





# WATER PUMP COMPONENTS

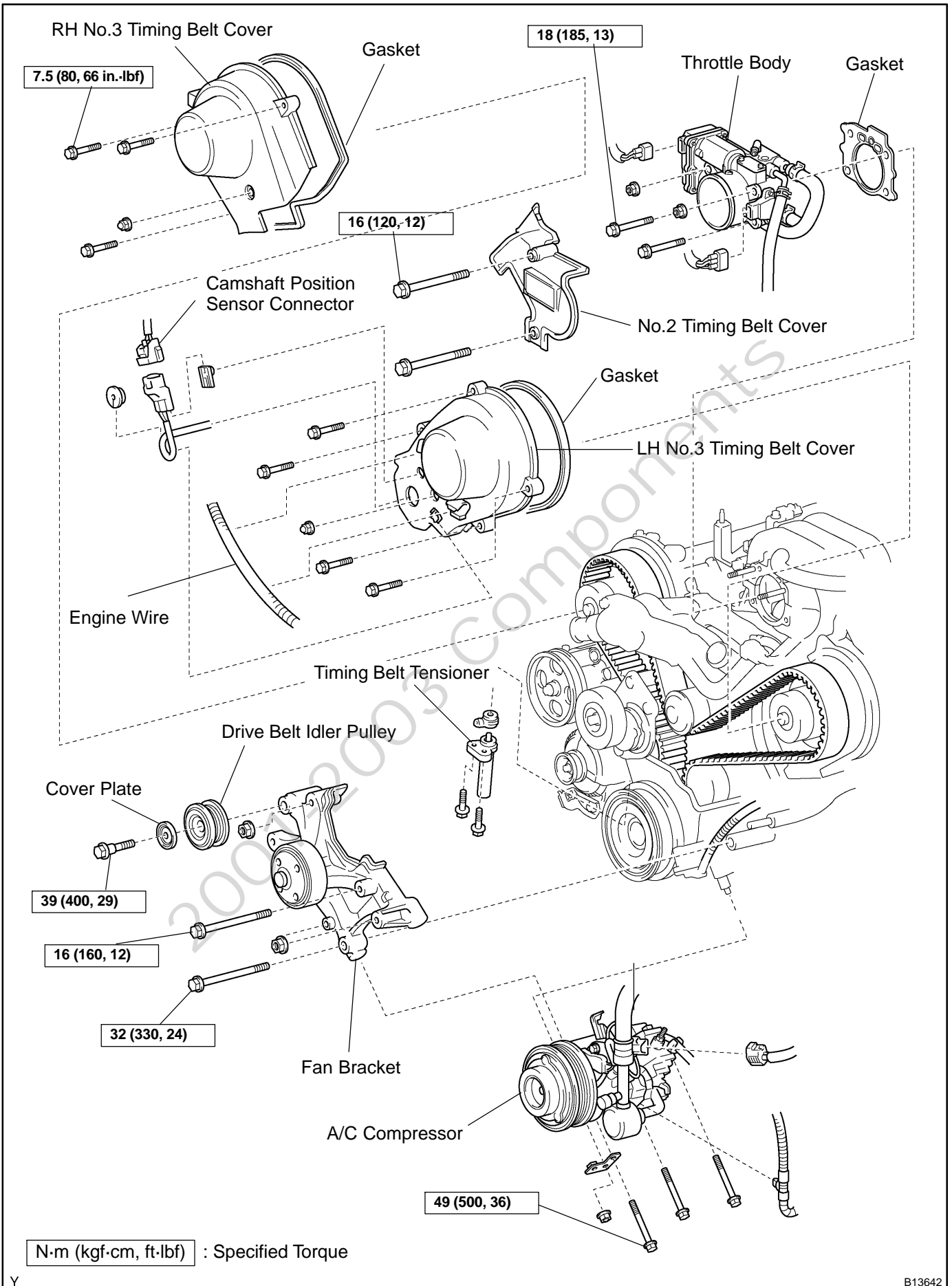
CO16P-02



B13641

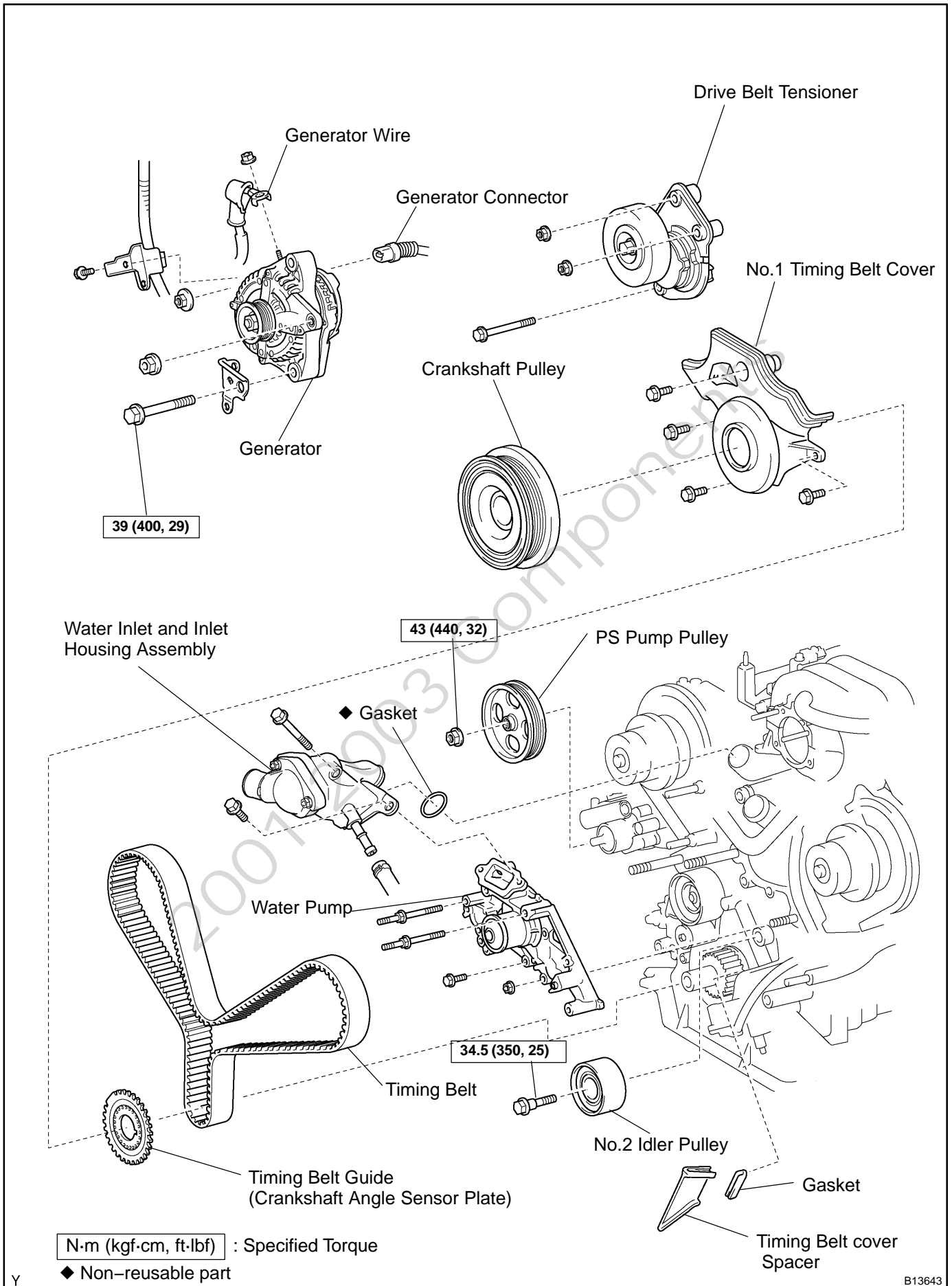


COOLING - WATER PUMP



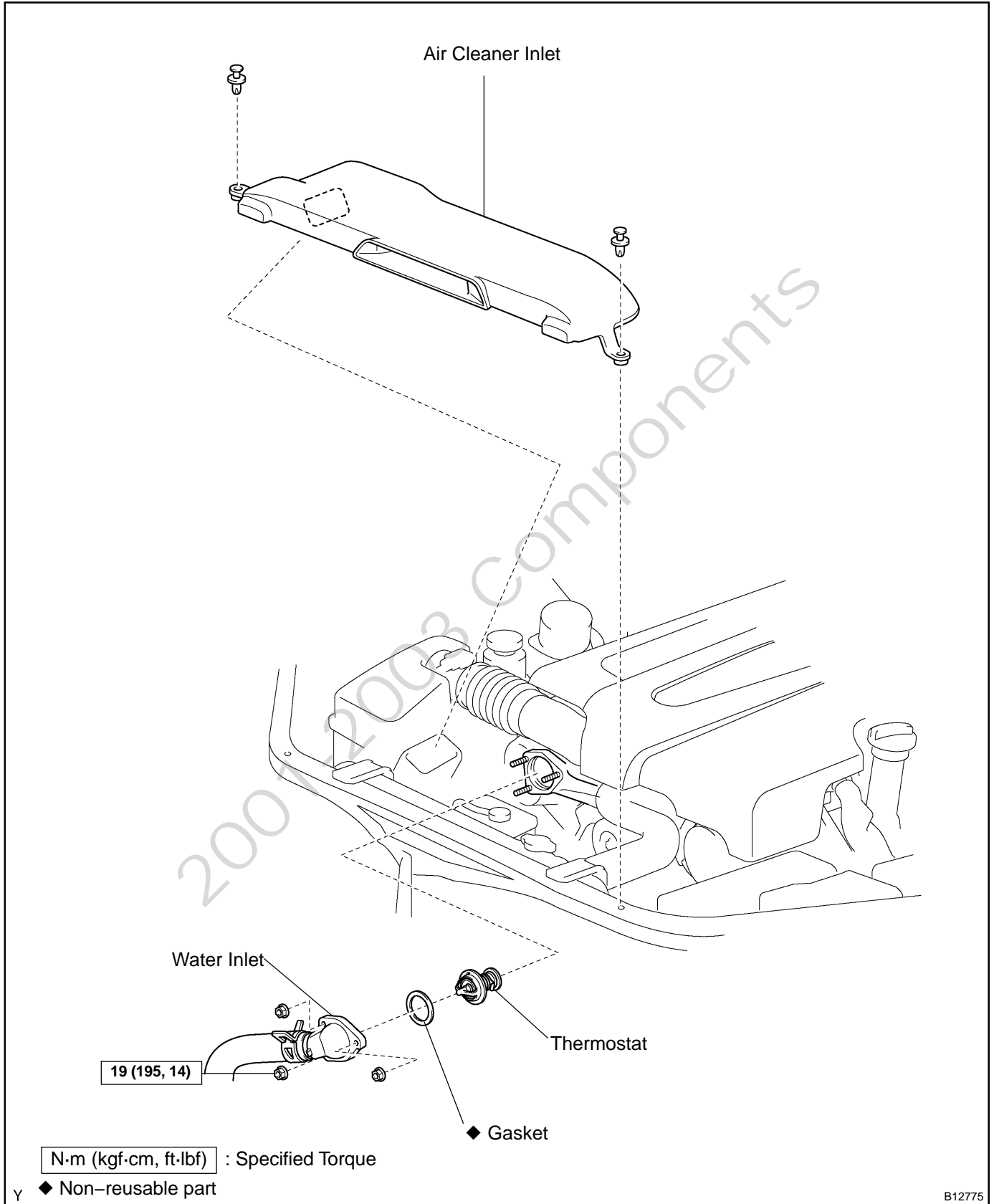
Y

B13642



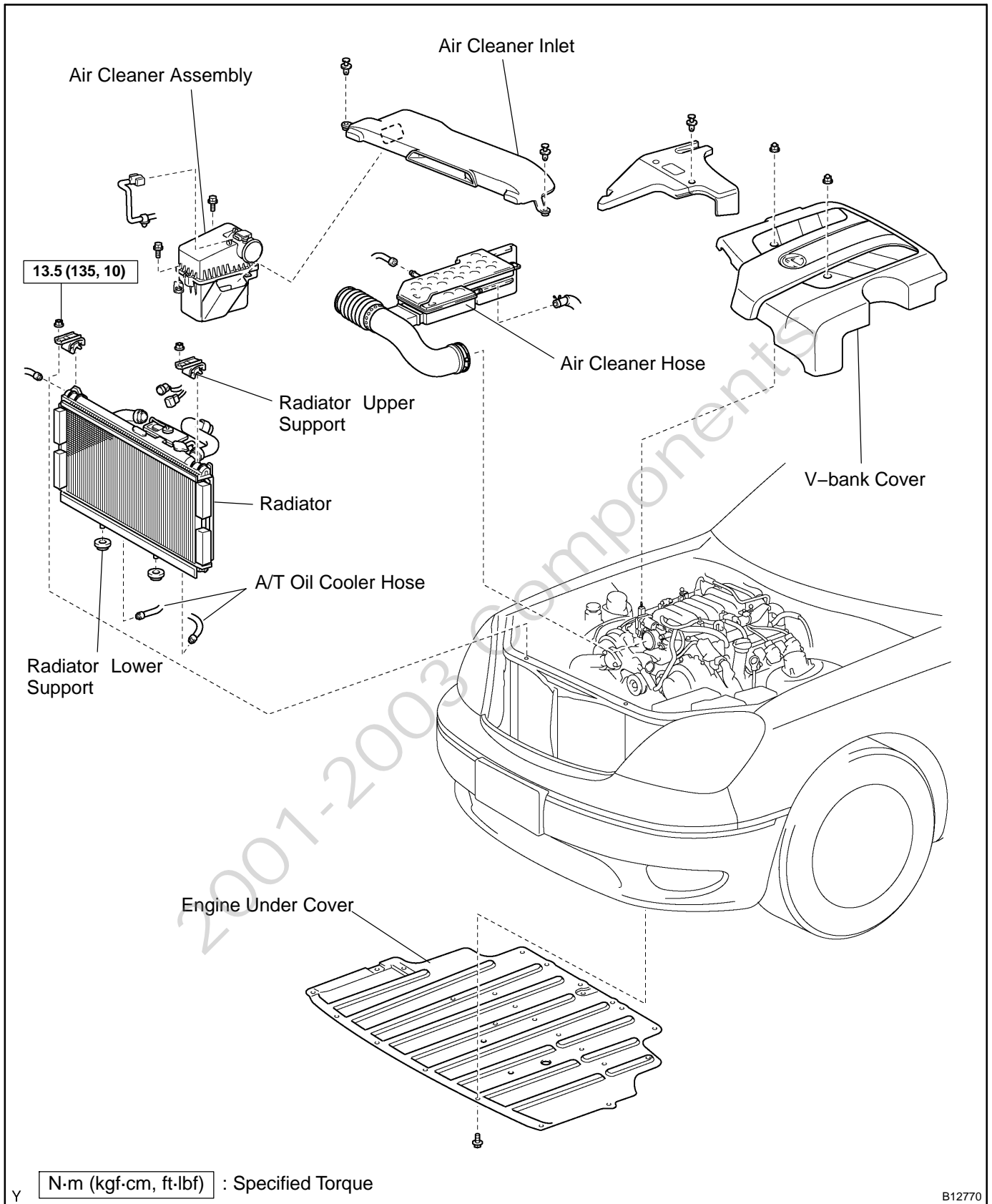
# THERMOSTAT COMPONENTS

CO071-05



B12775

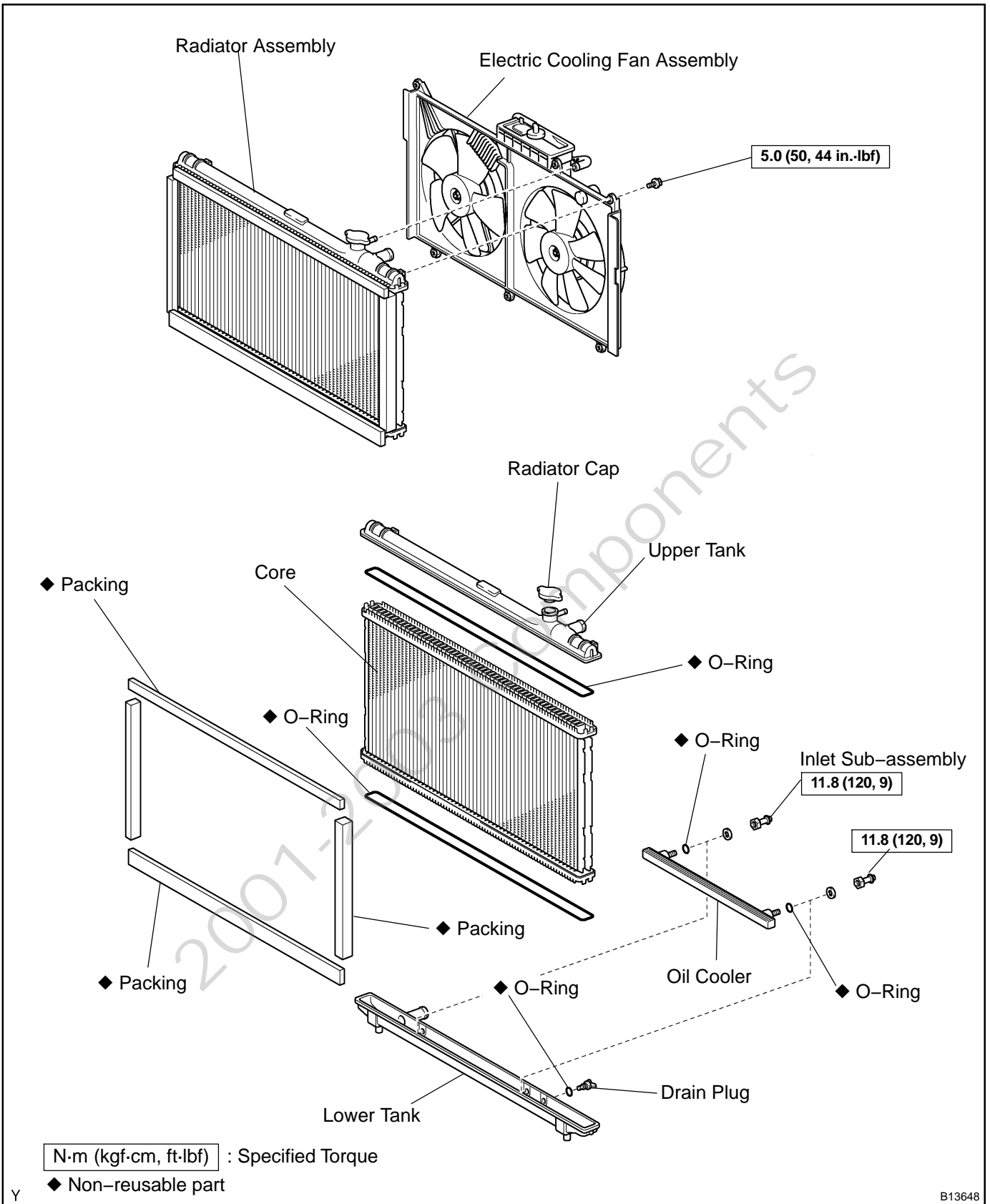
# COMPONENTS



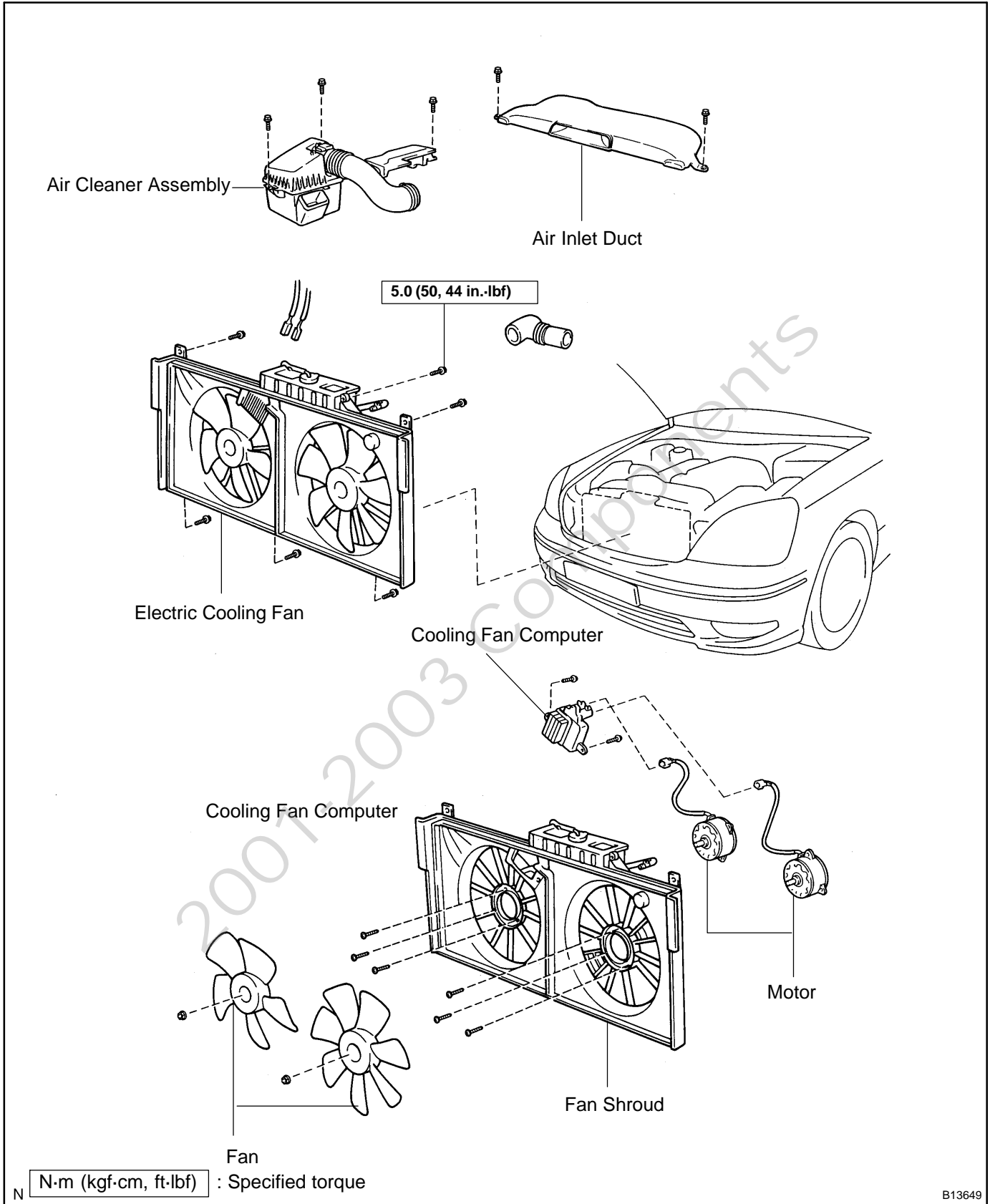
Y

B12770

COOLING - RADIATOR

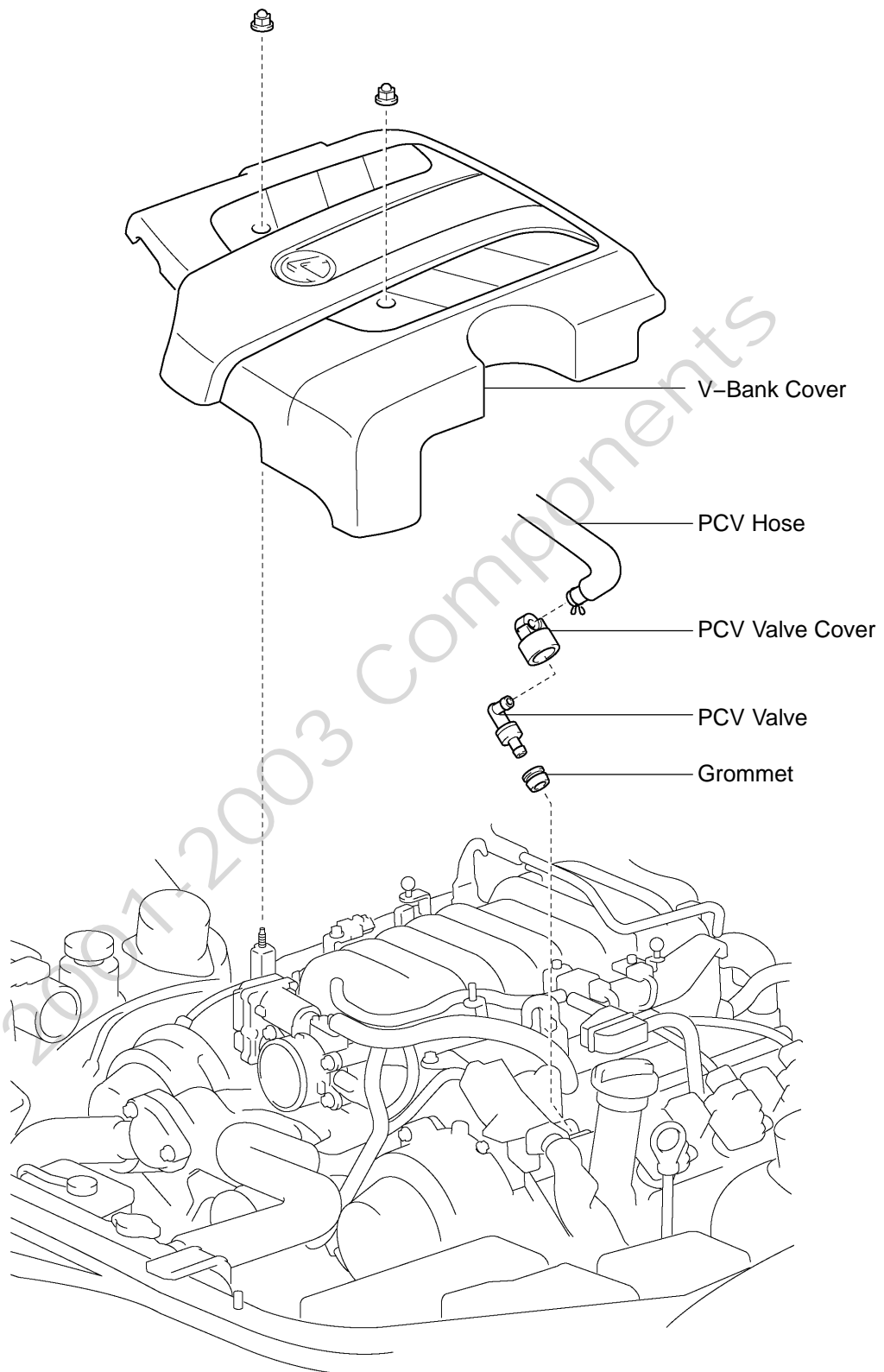


# COMPONENTS



# POSITIVE CRANKCASE VENTILATION (PCV) SYSTEM COMPONENTS

EC01L-01

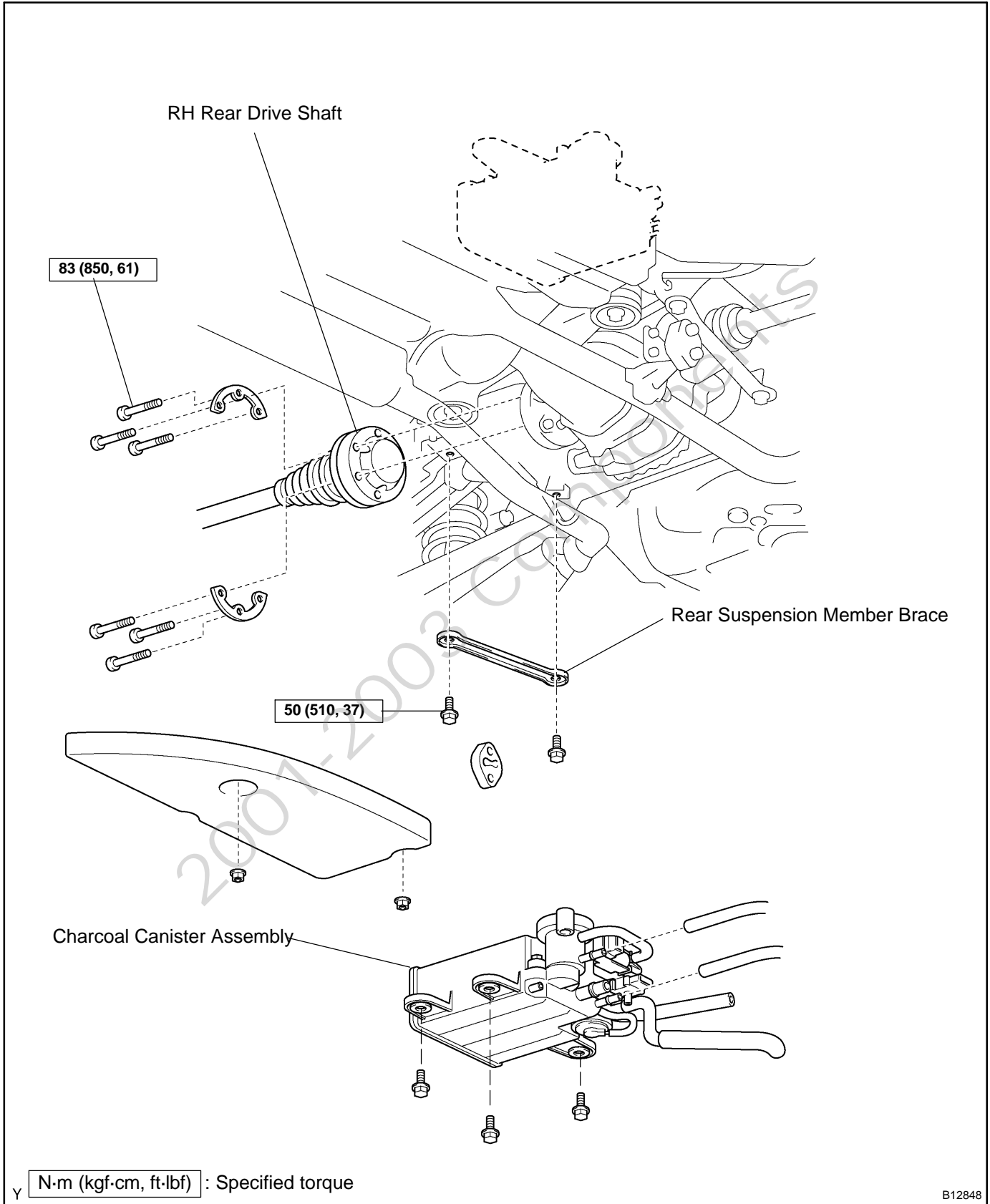


Y

B12783

# EVAPORATIVE EMISSION (EVAP) CONTROL SYSTEM COMPONENTS

EC011-02

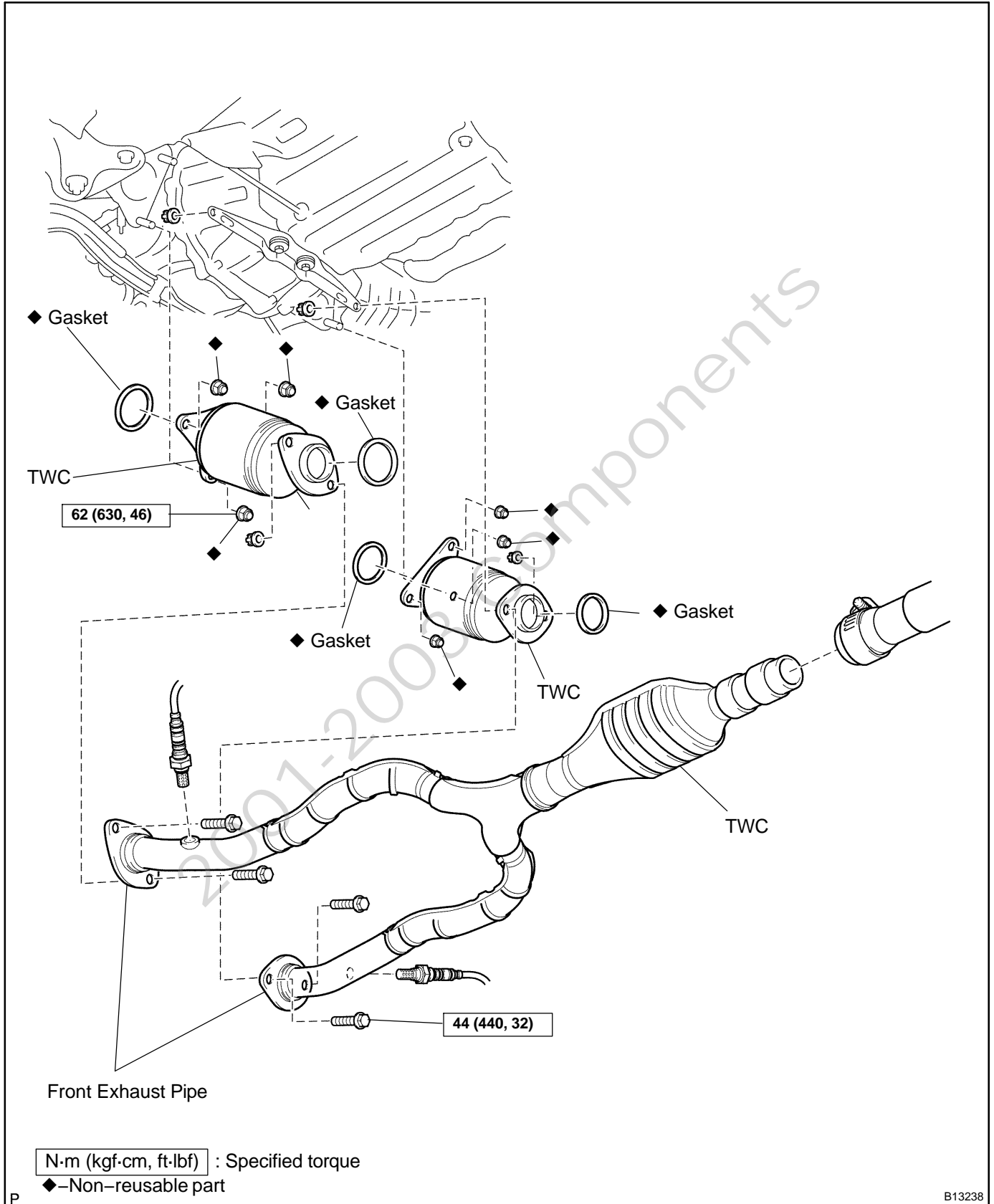


B12848



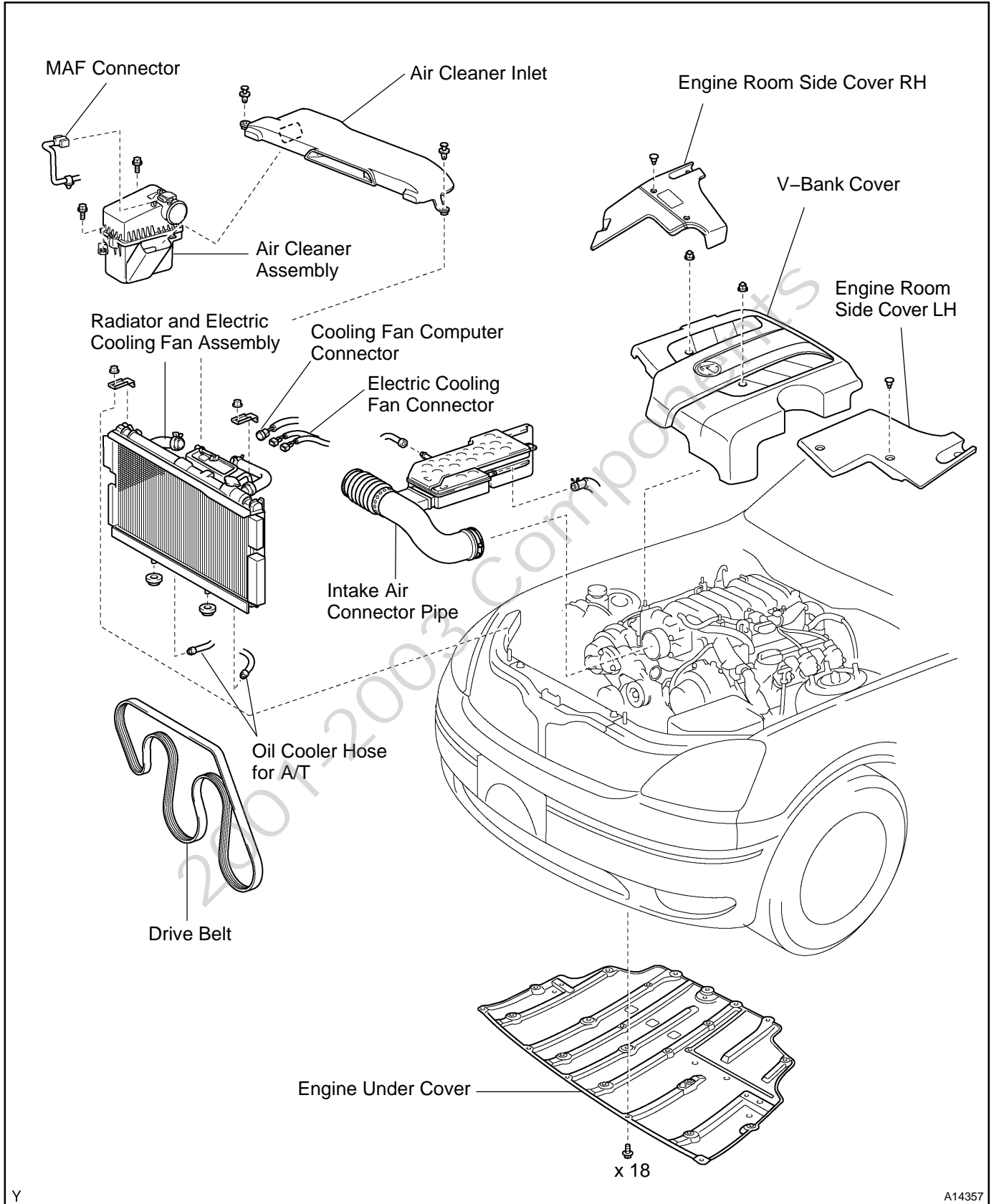
# THREE-WAY CATALYTIC CONVERTER (TWC) SYSTEM COMPONENTS

EC03Y-03



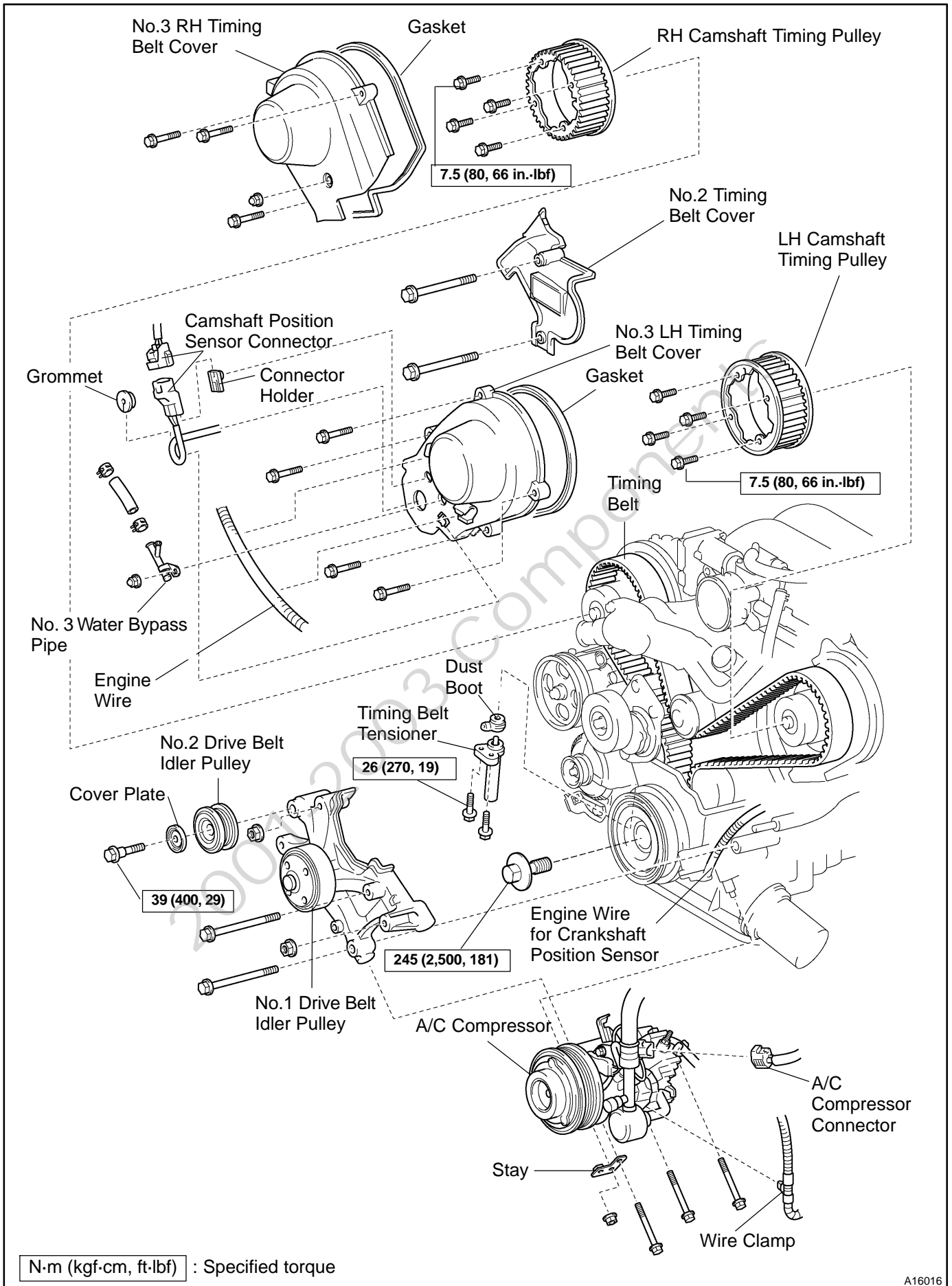
# TIMING BELT COMPONENTS

EM0DV-04

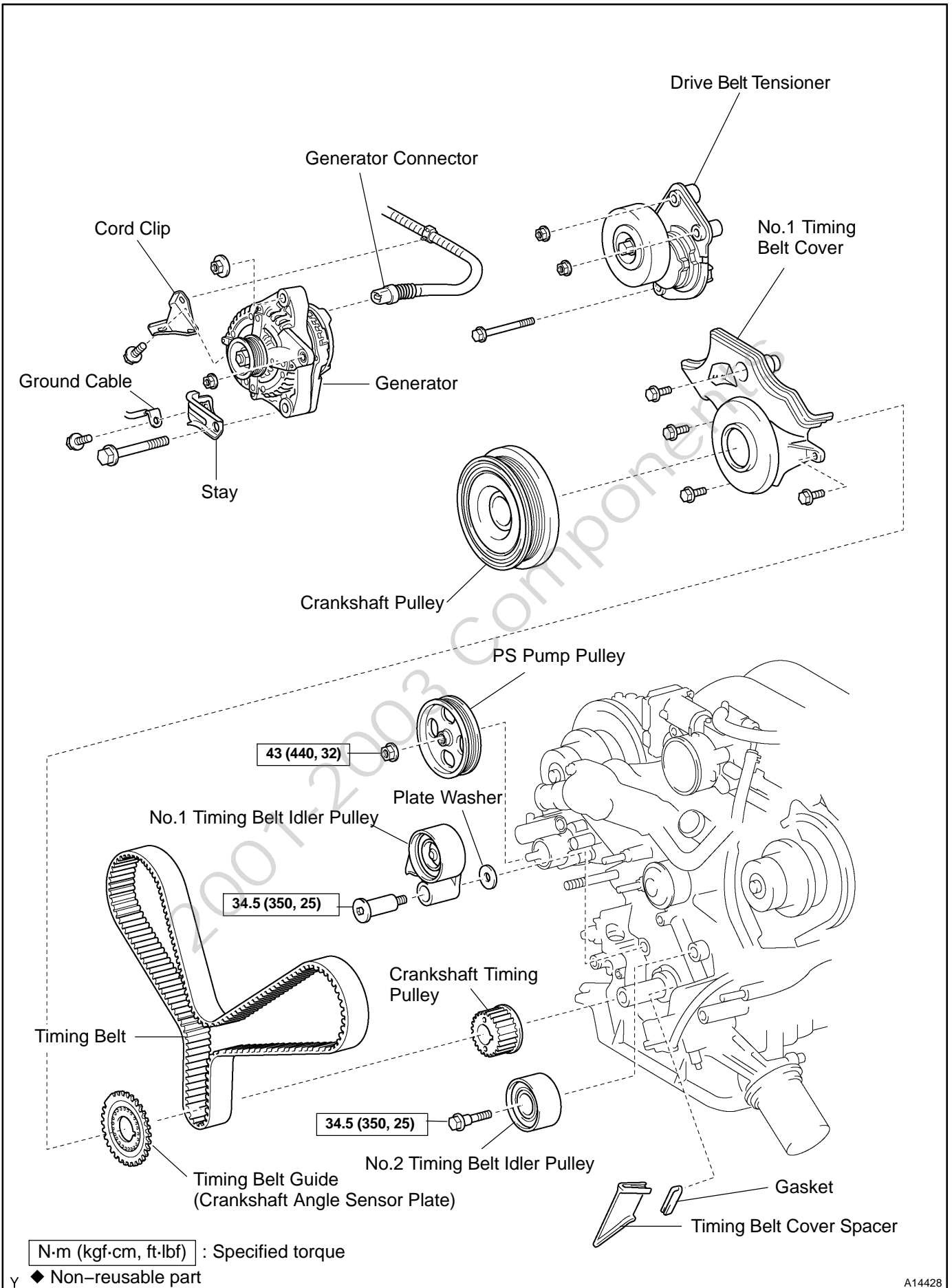


Y

A14357

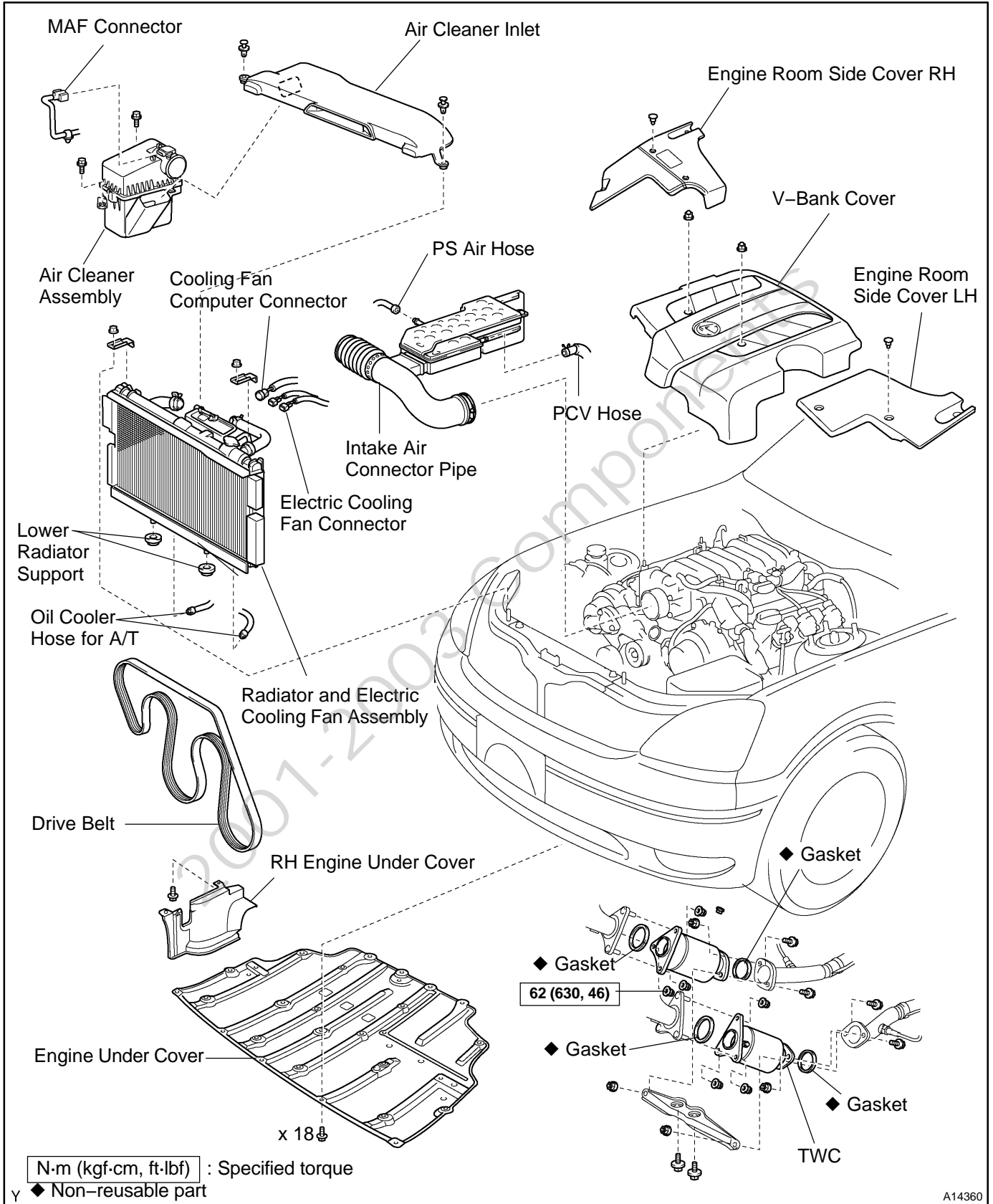


N·m (kgf·cm, ft·lbf) : Specified torque

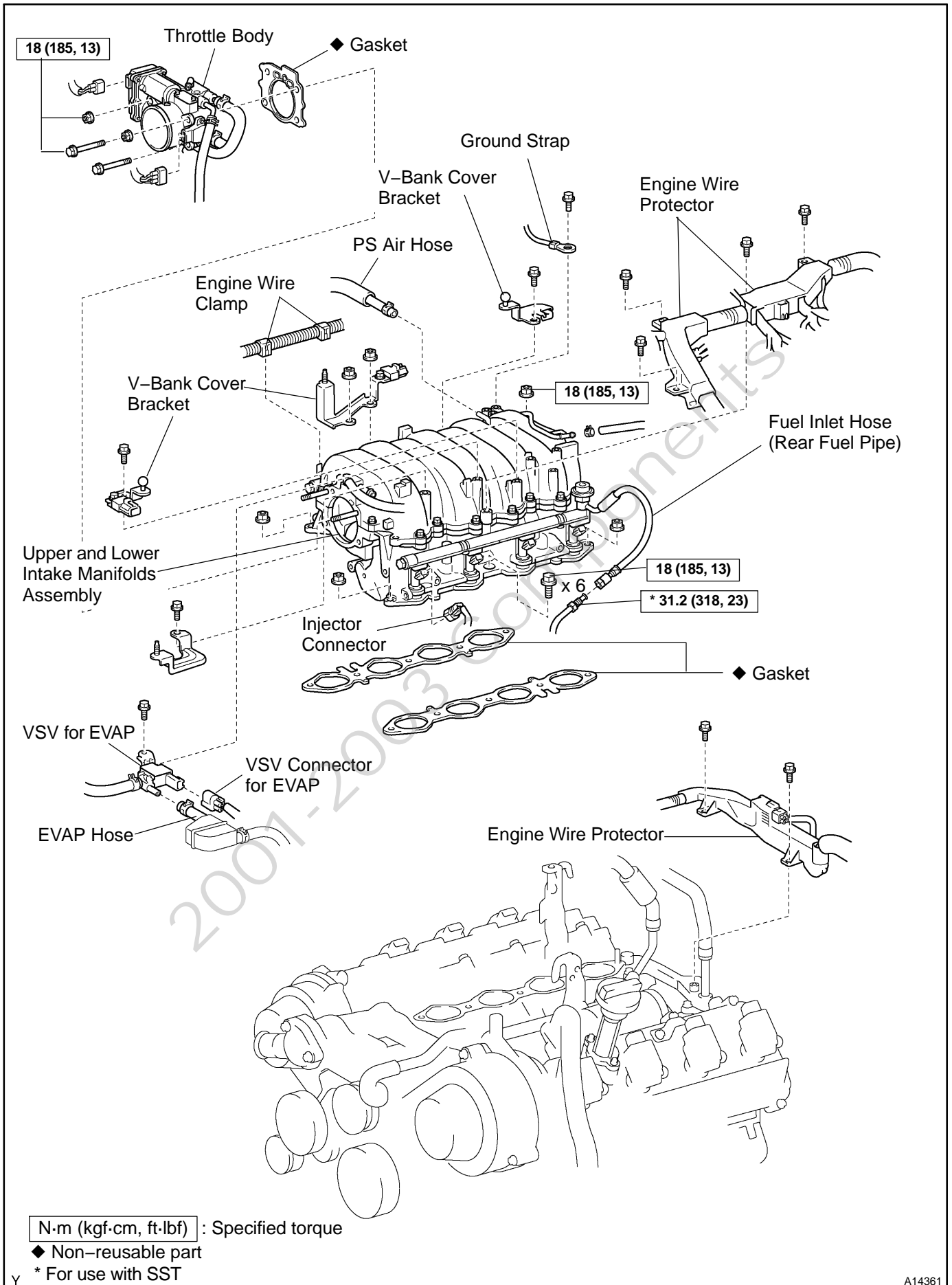


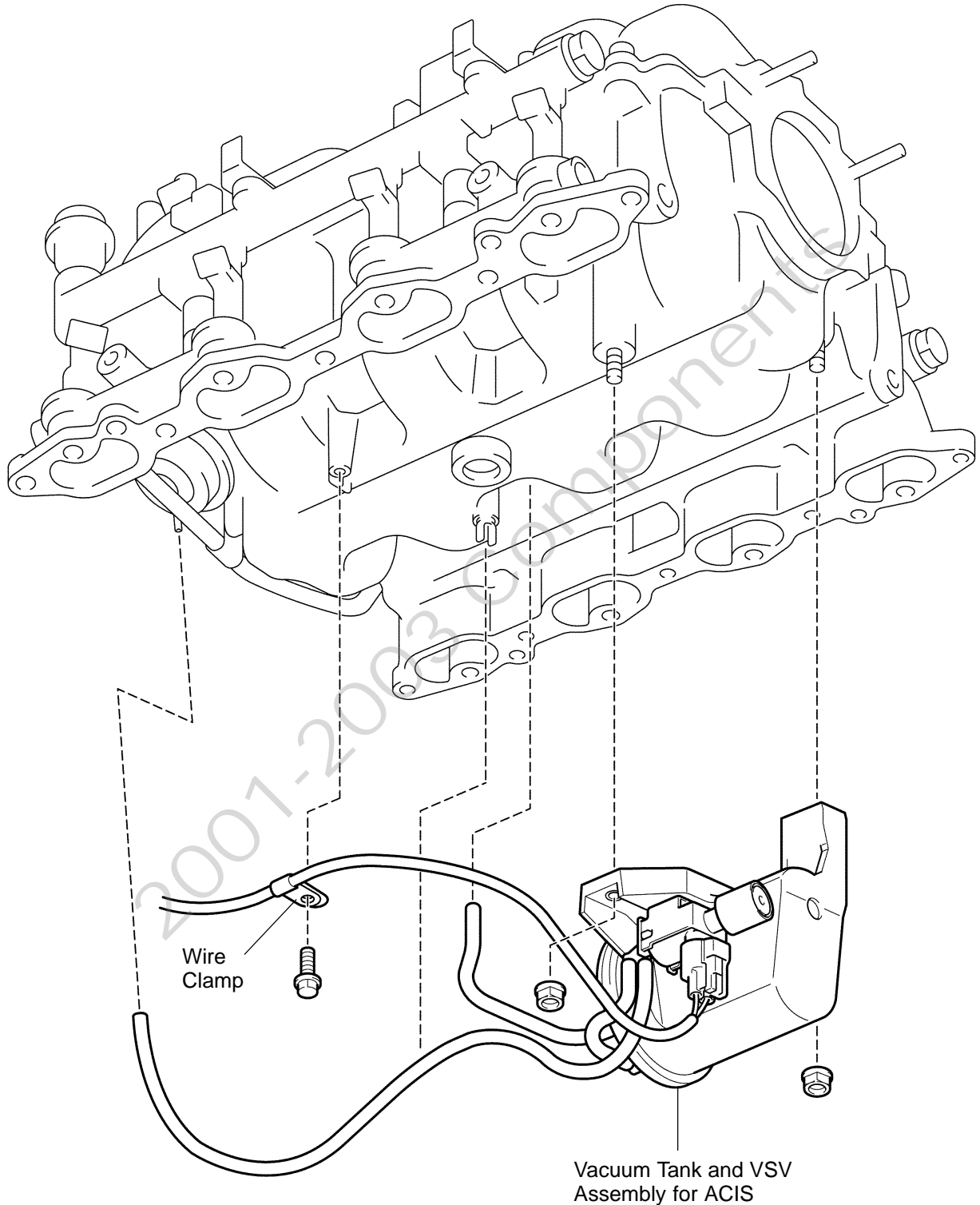
# CYLINDER HEAD COMPONENTS

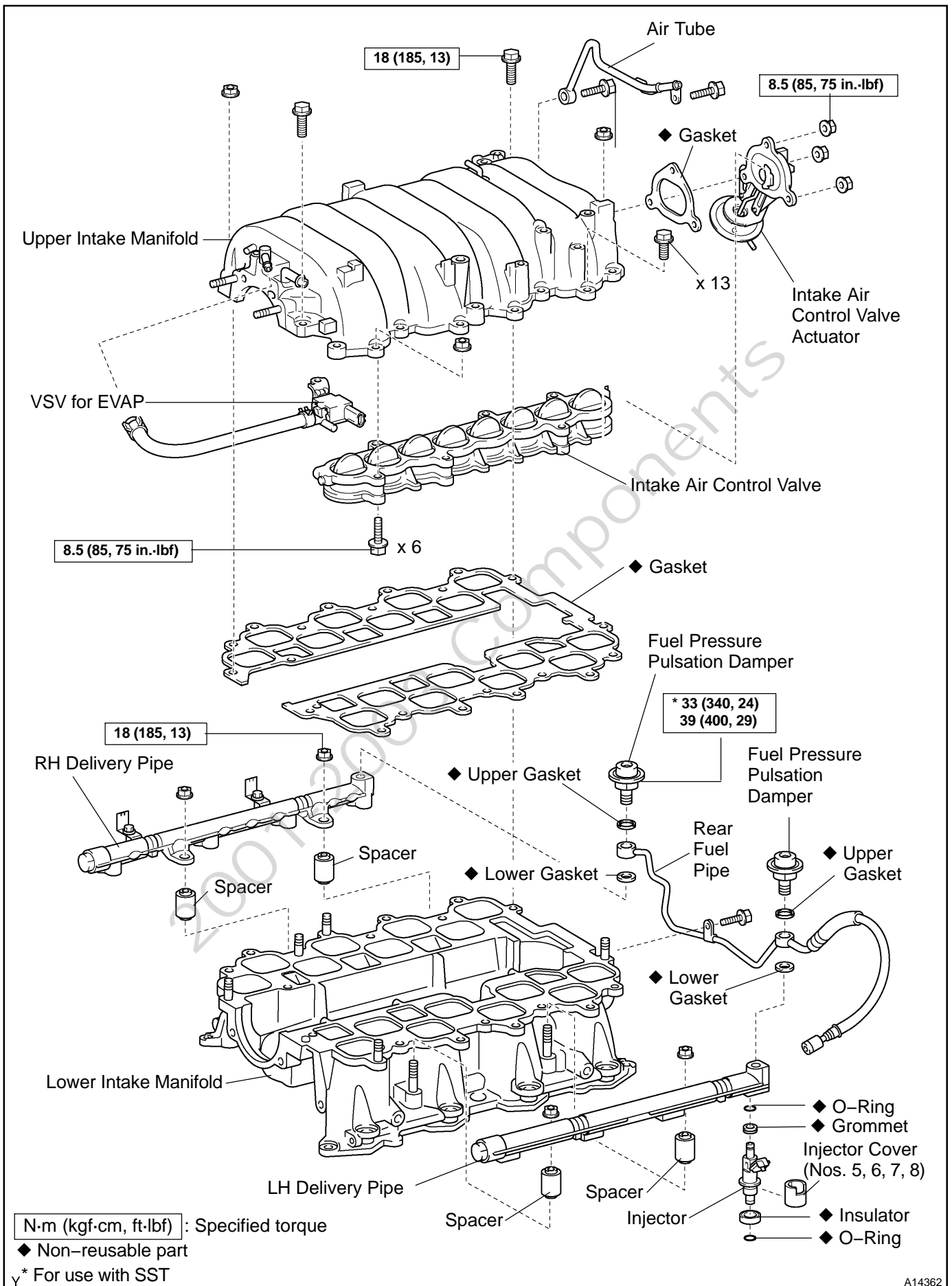
EM02Z-04



A14360

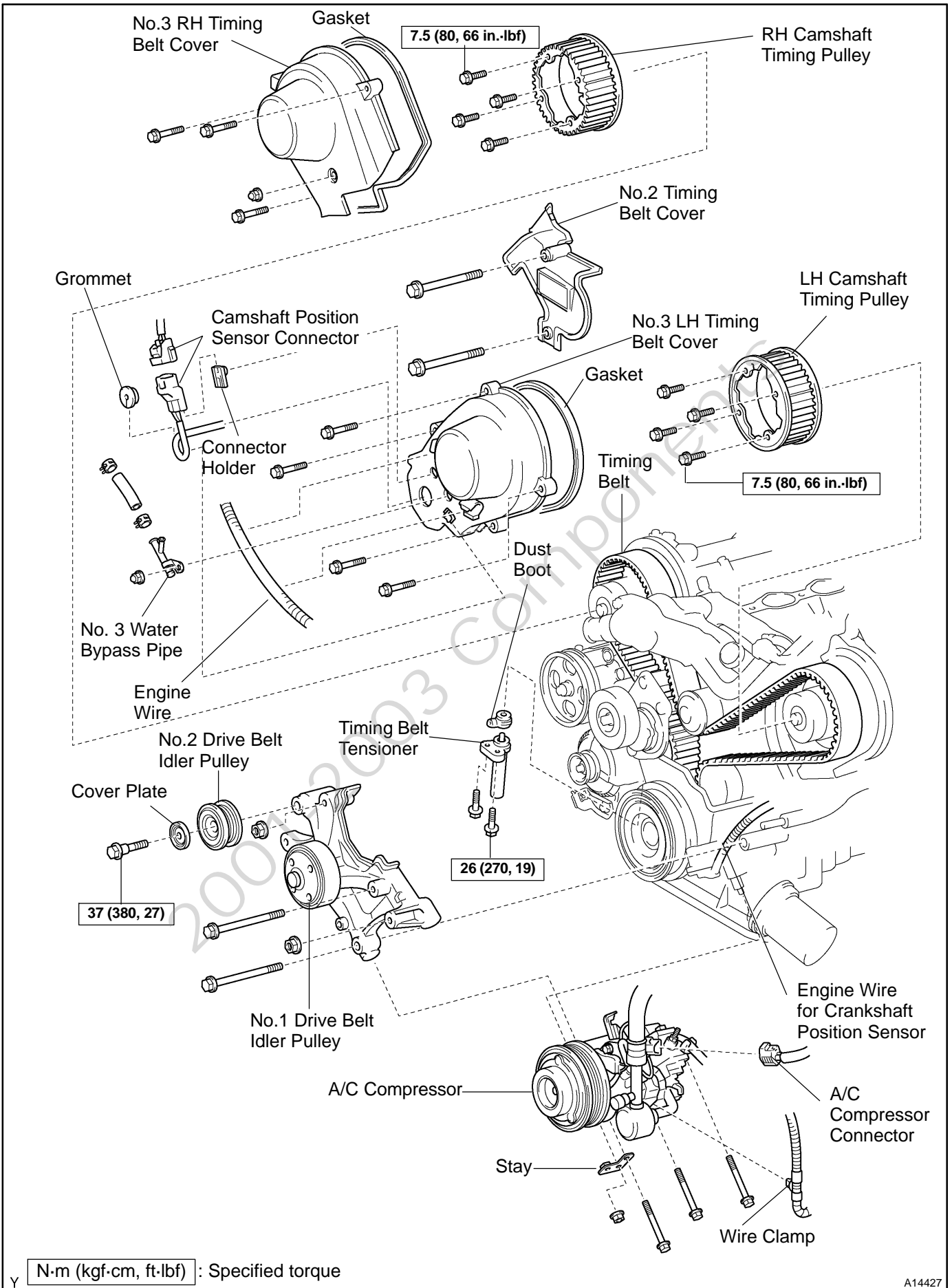




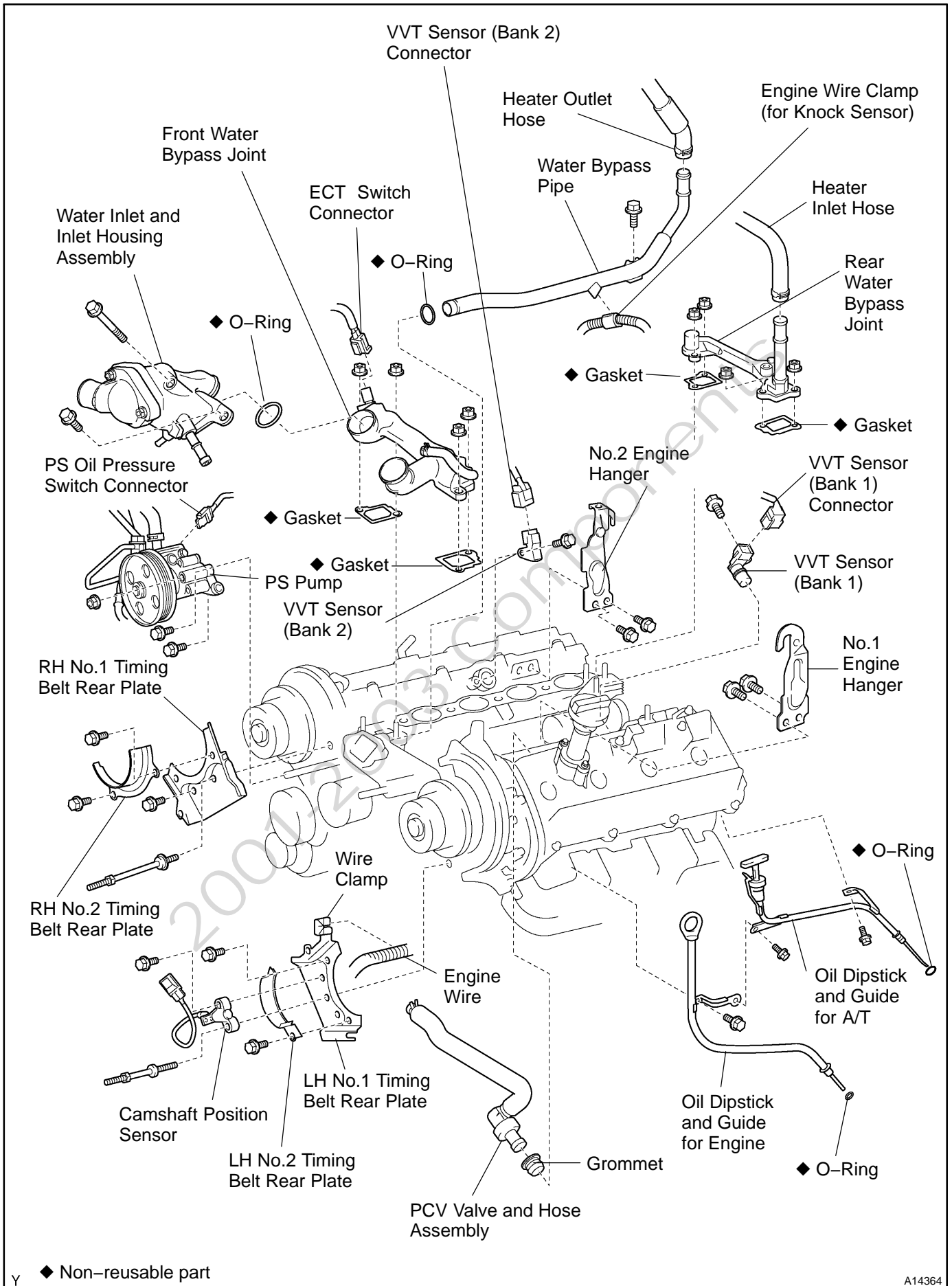


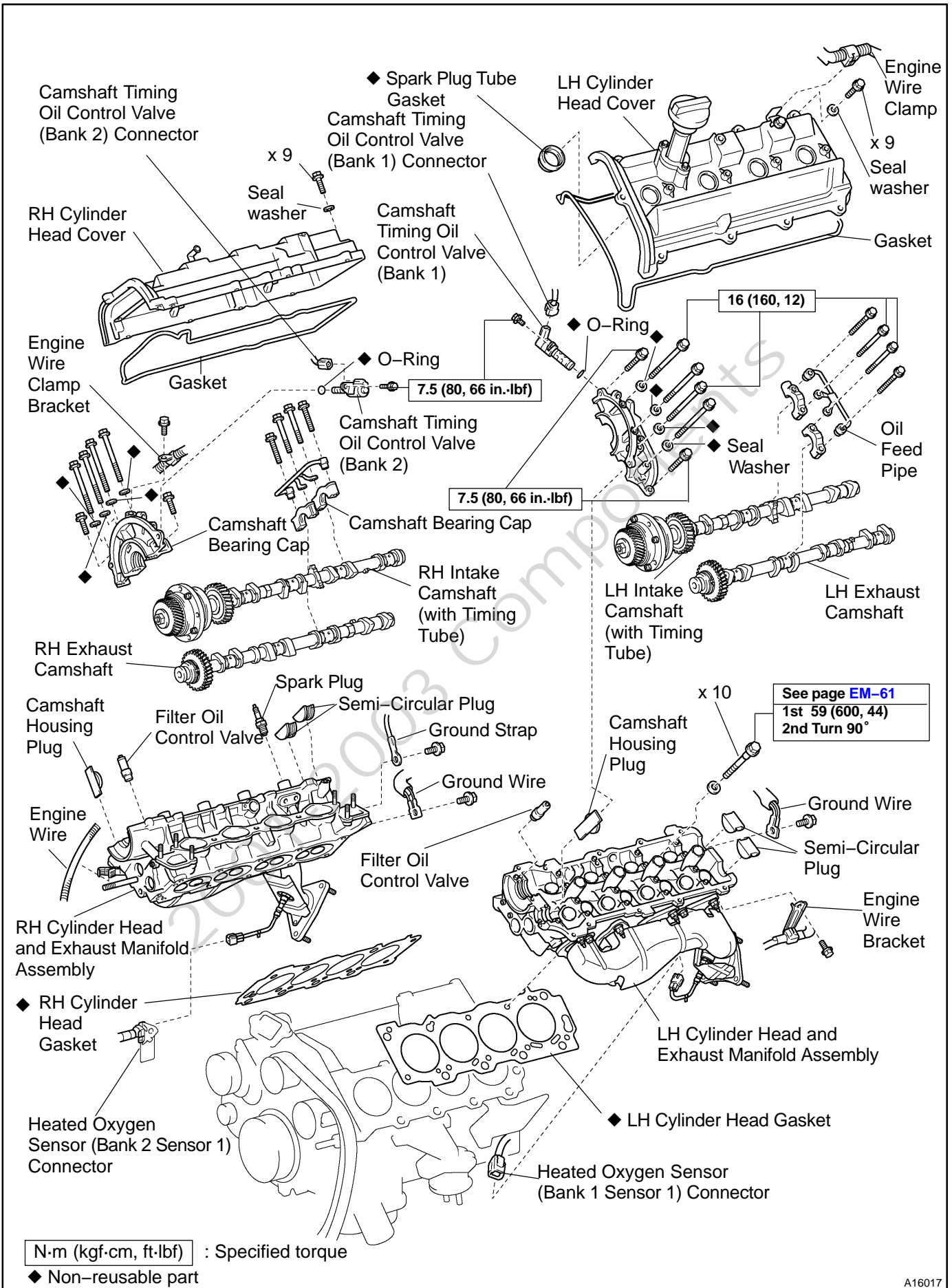


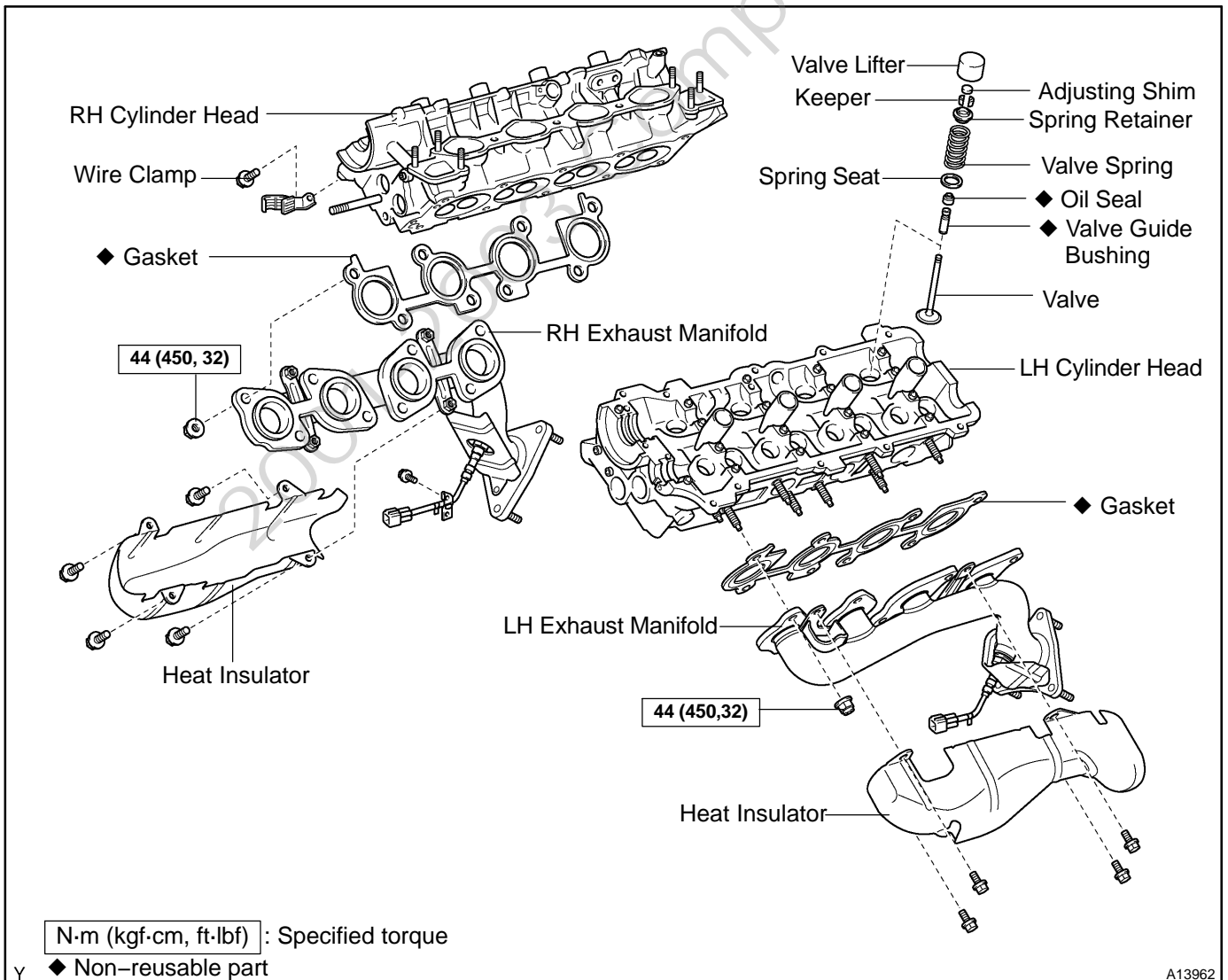
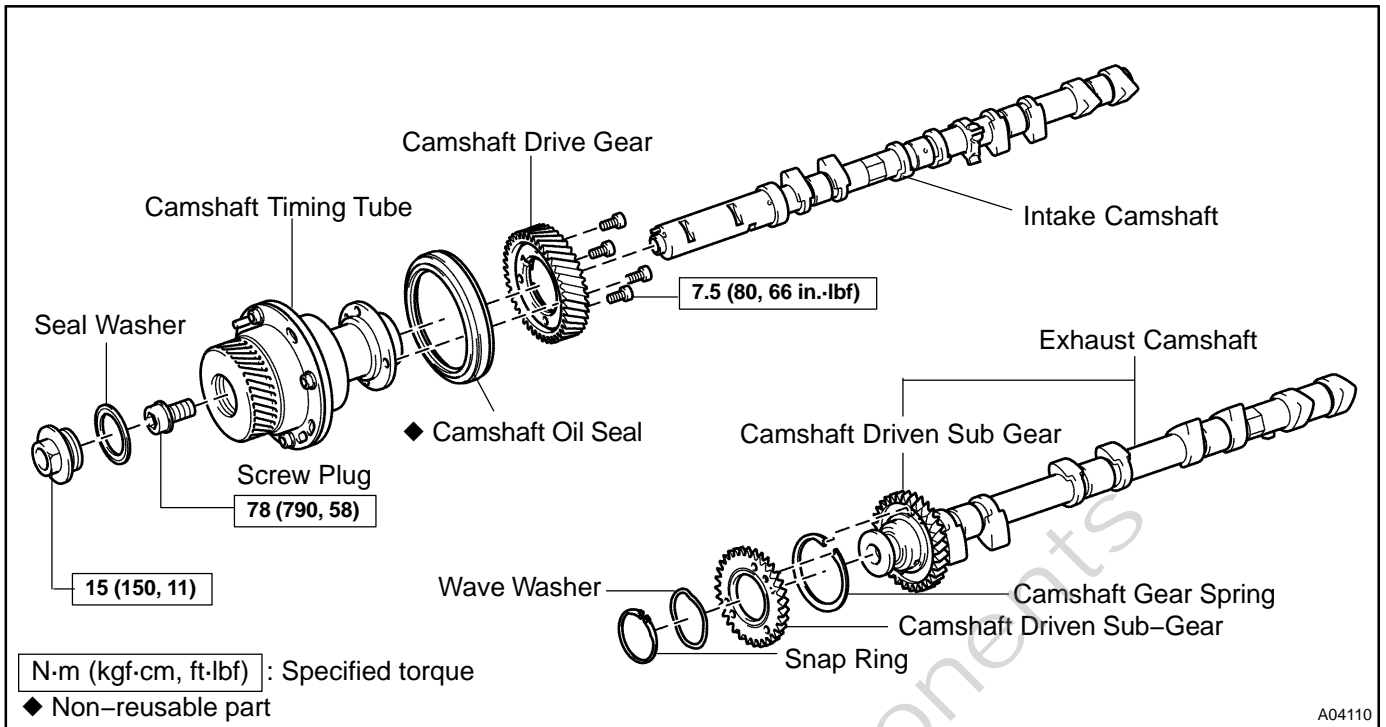
ENGINE MECHANICAL - CYLINDER HEAD



N-m (kgf-cm, ft-lbf) : Specified torque

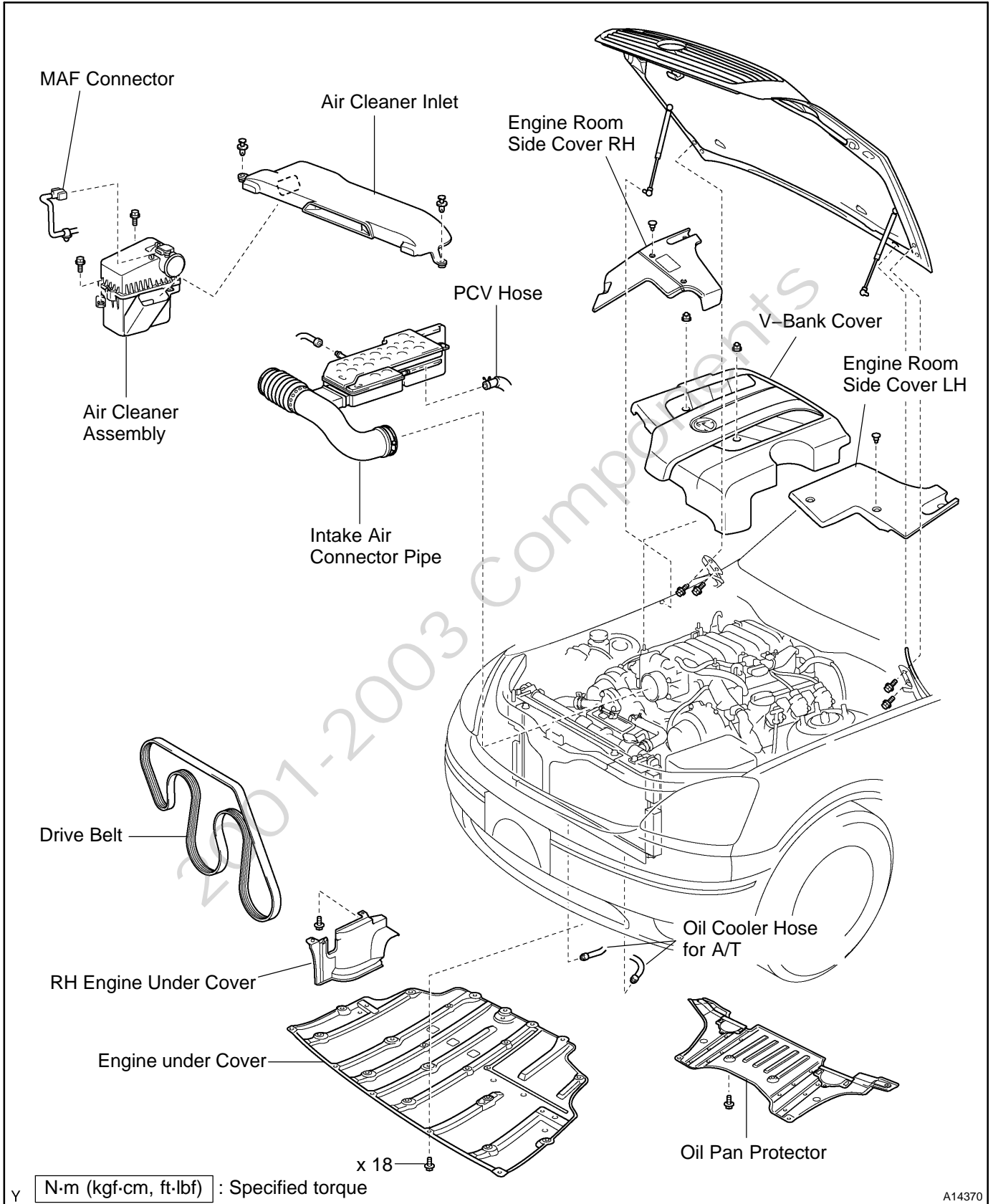


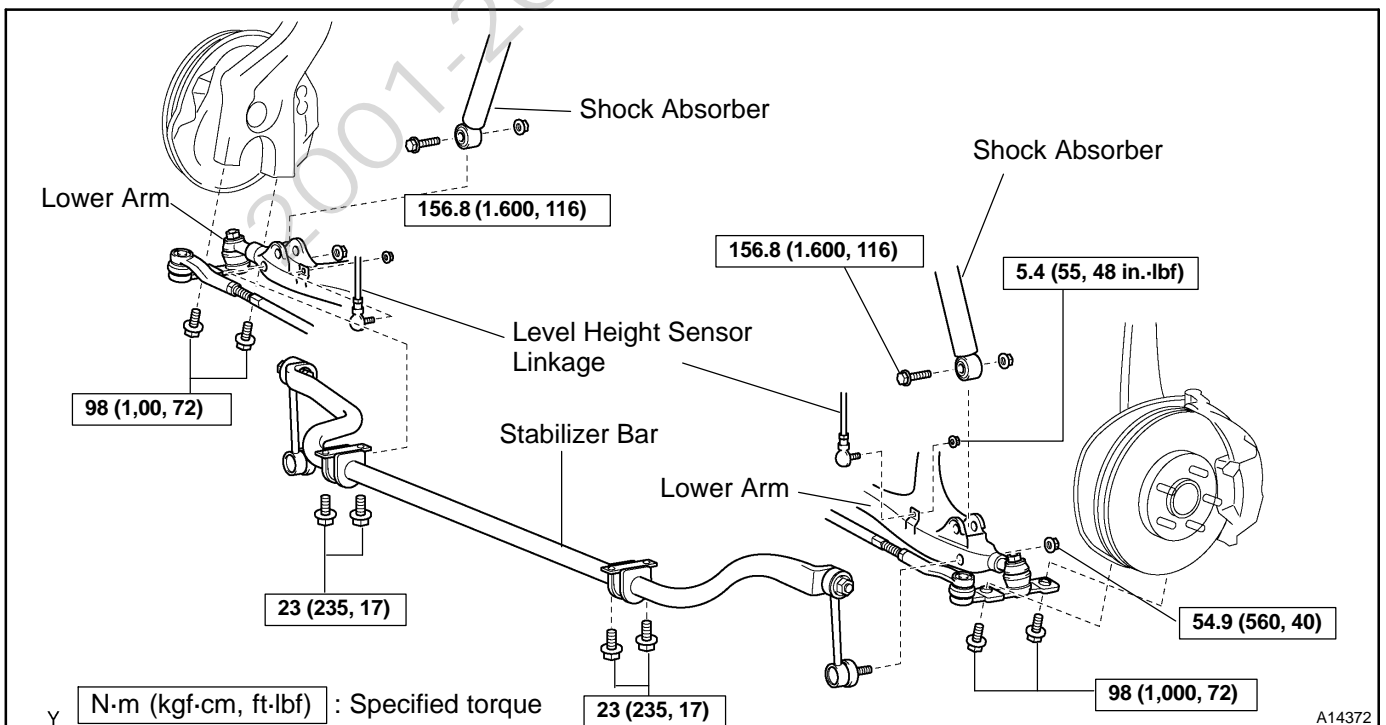
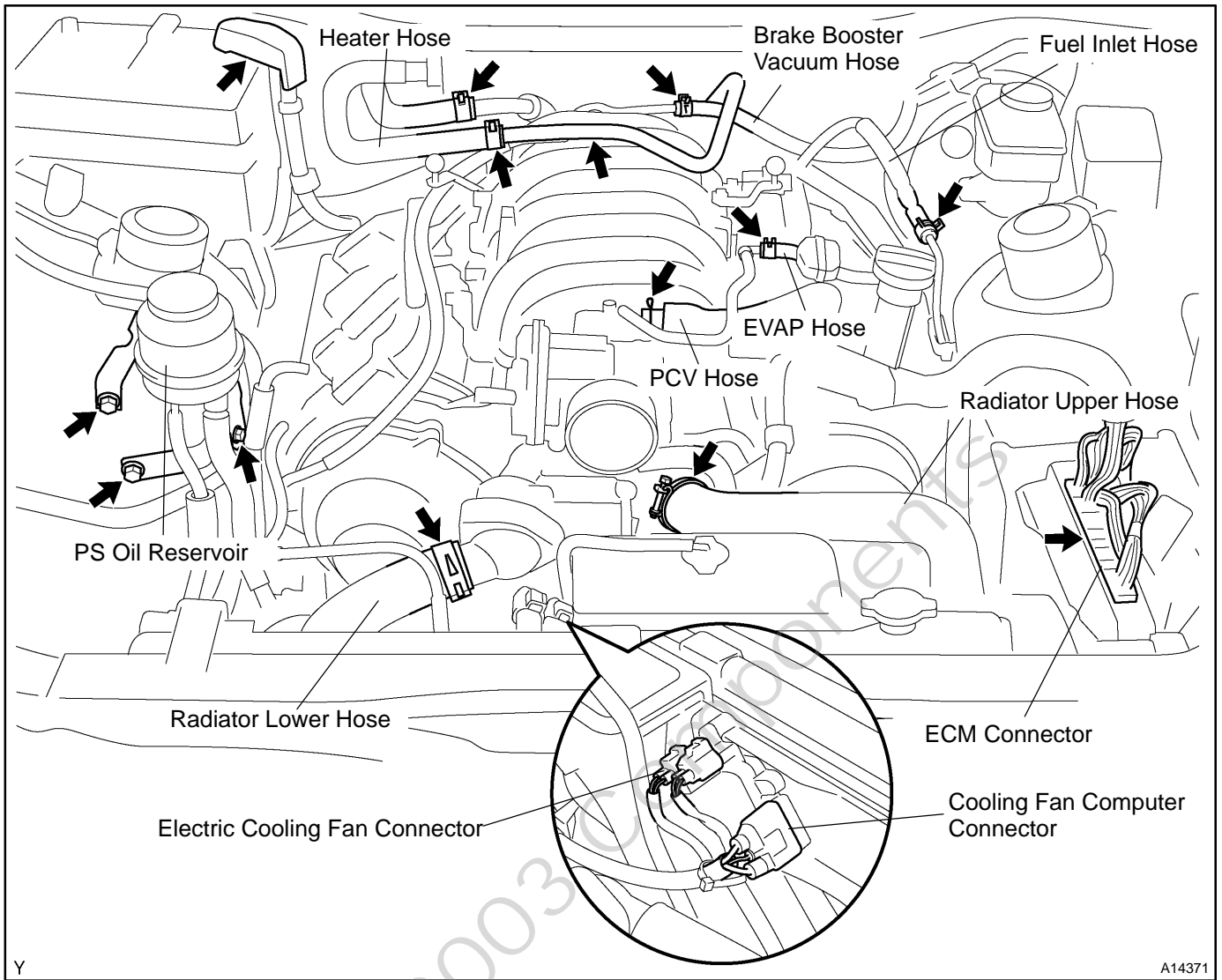




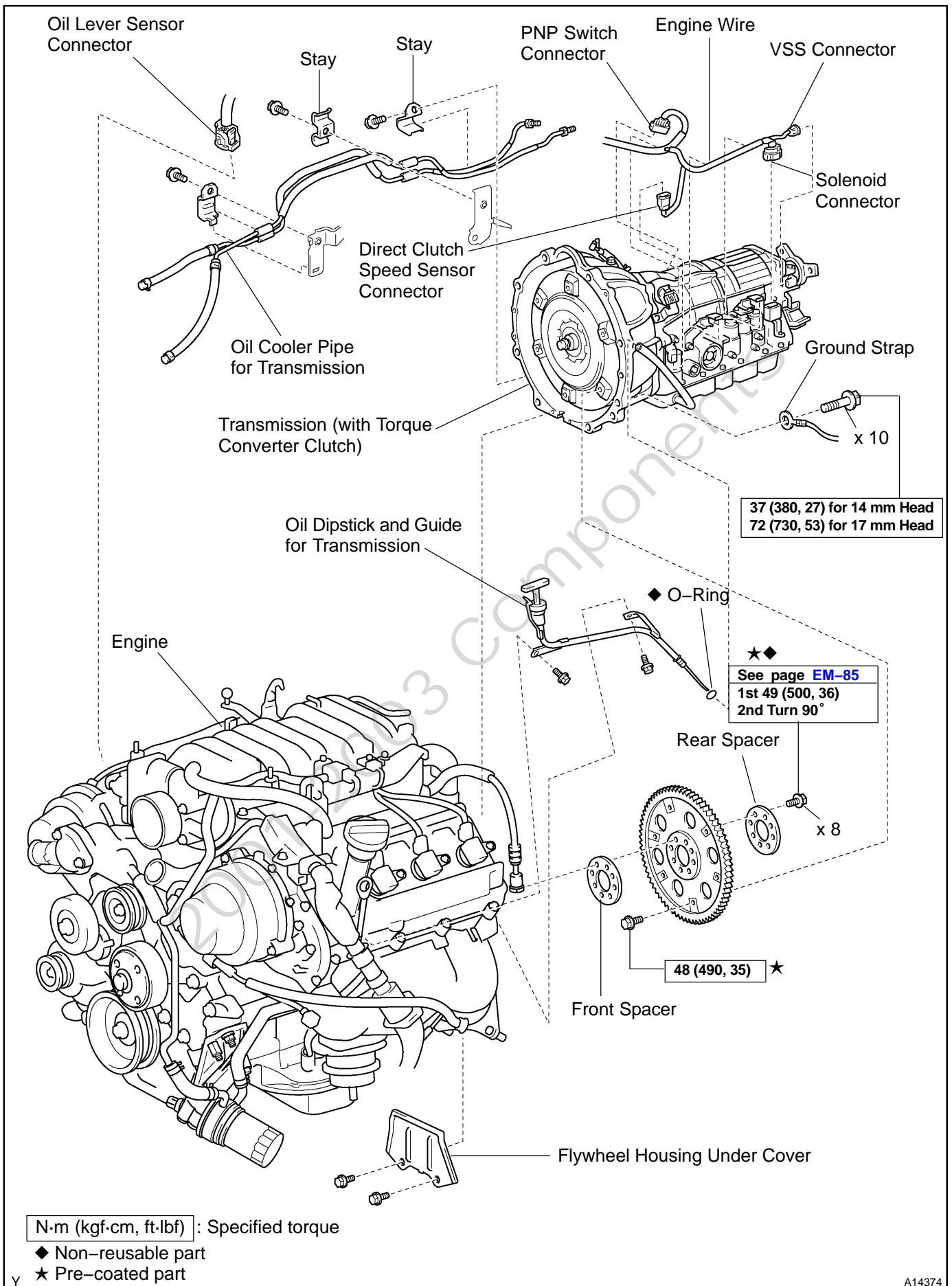
# ENGINE UNIT COMPONENTS

EM0E6-07



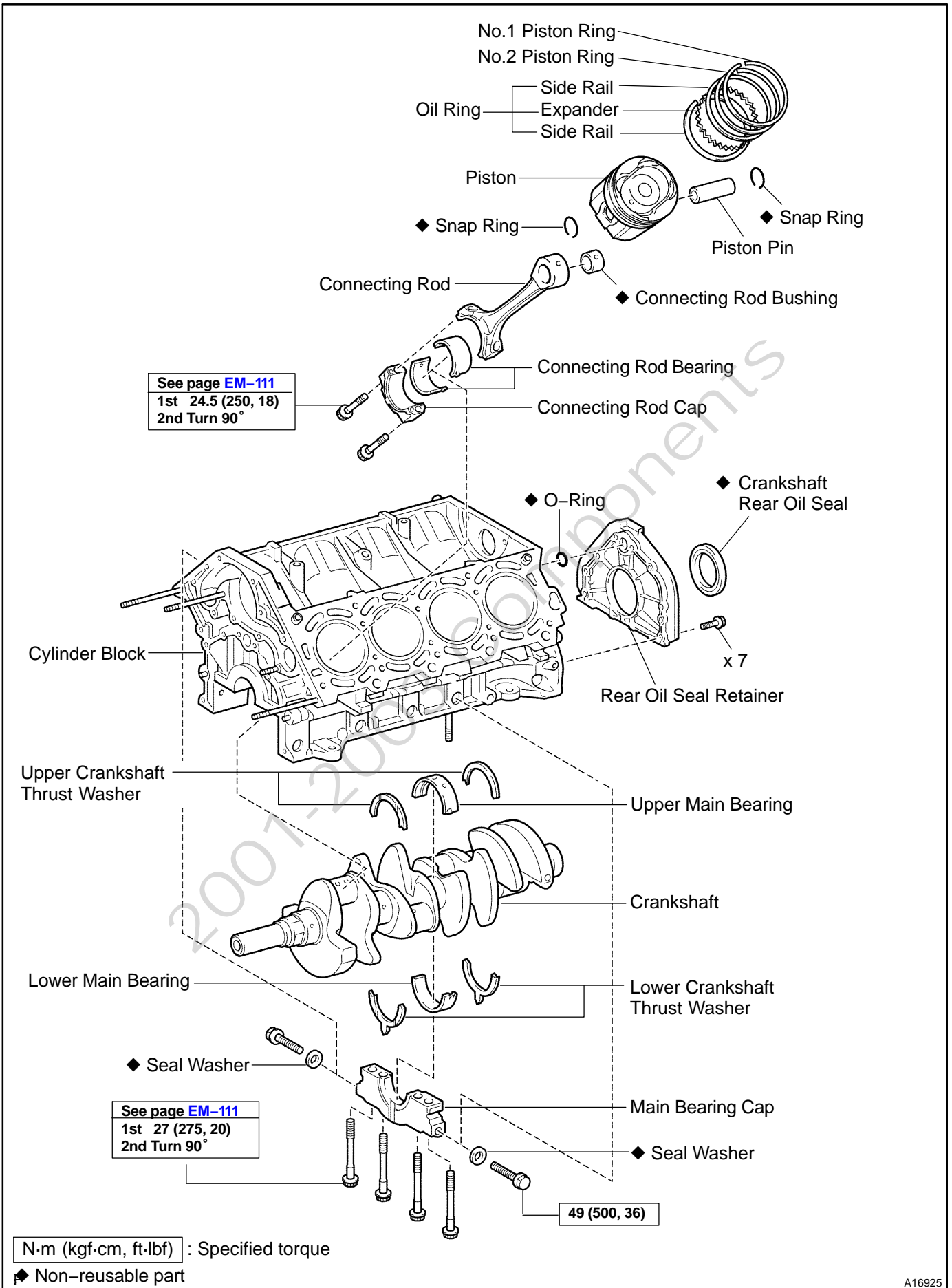






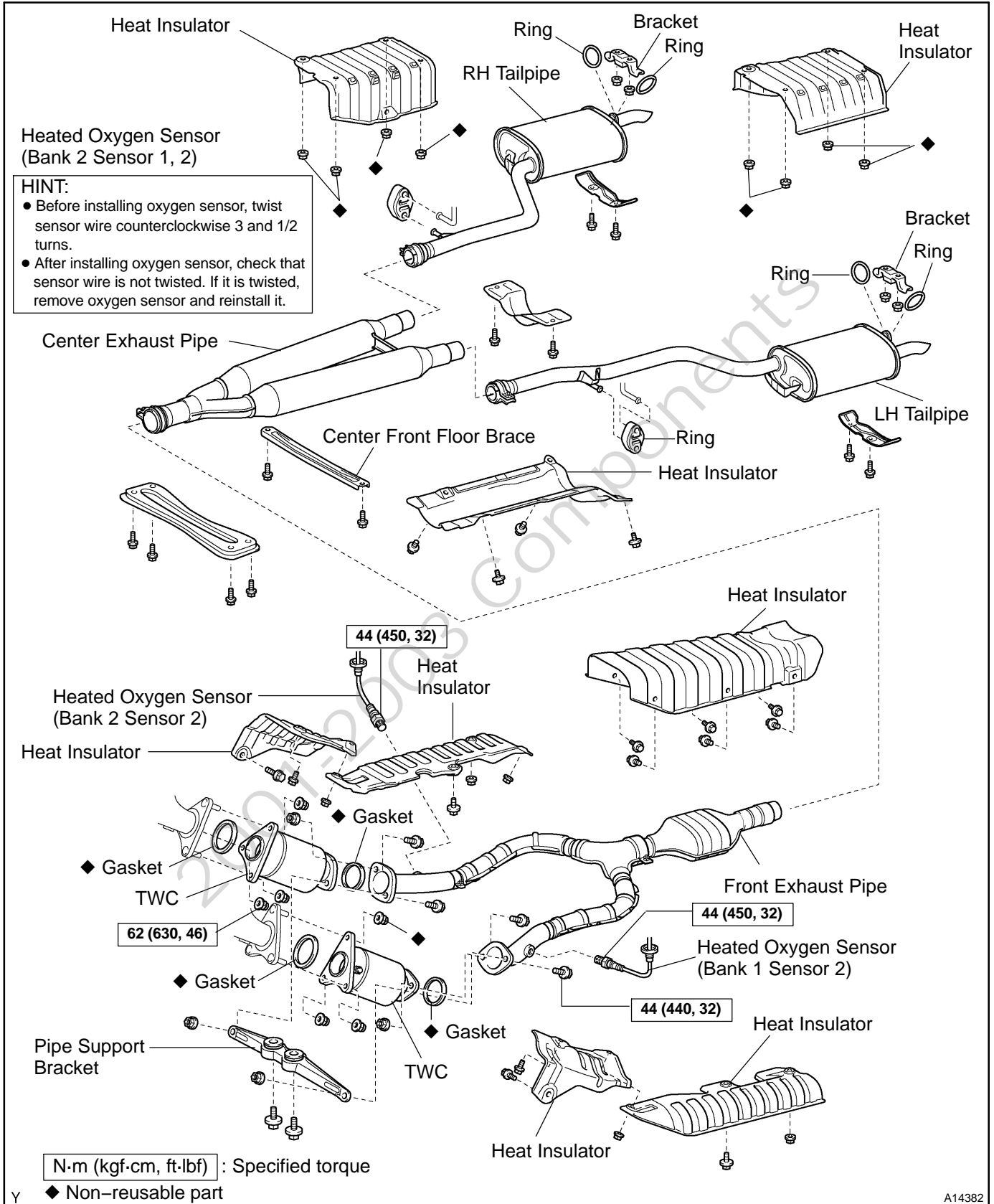






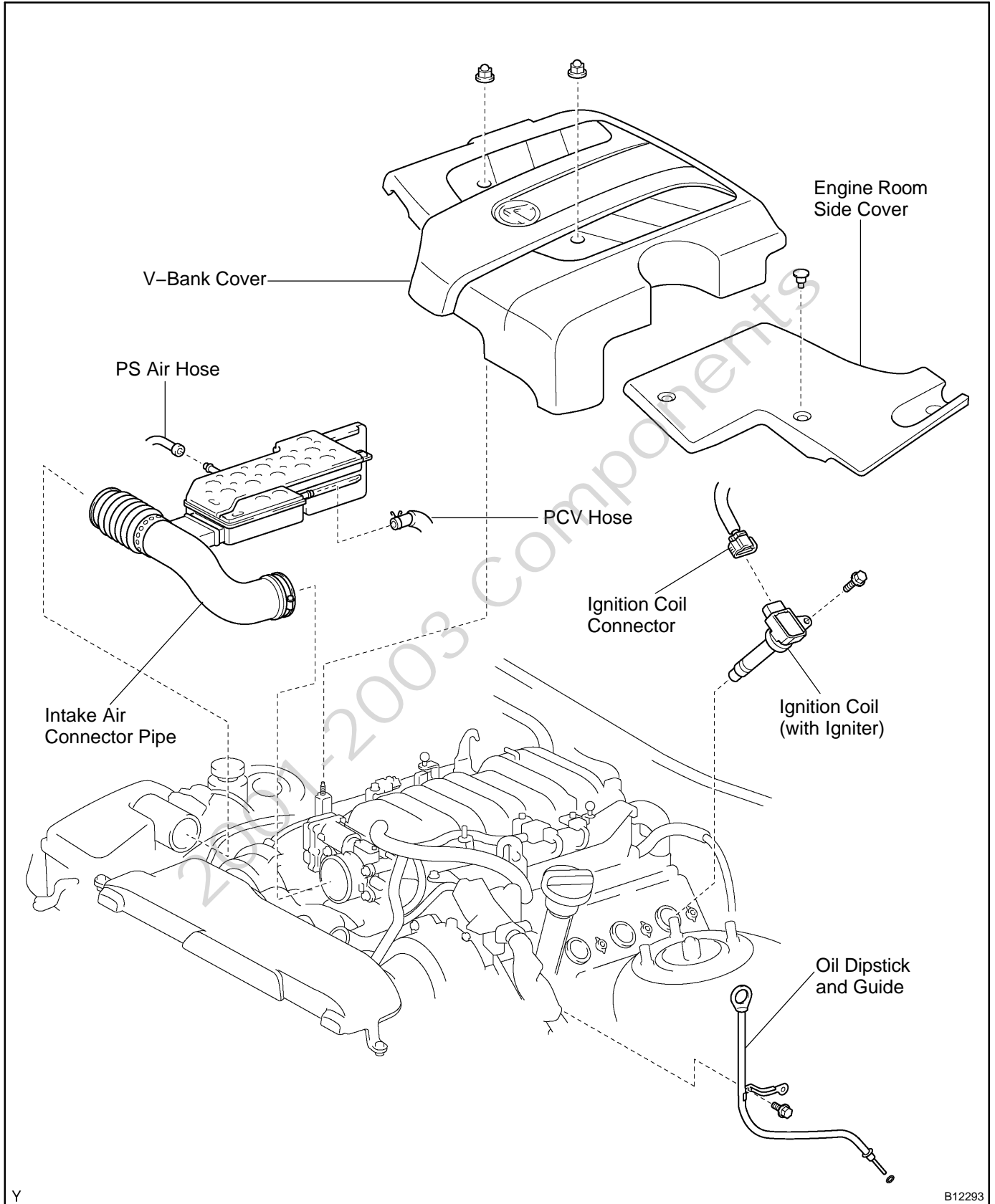
# EXHAUST SYSTEM COMPONENTS

EM0EE-14



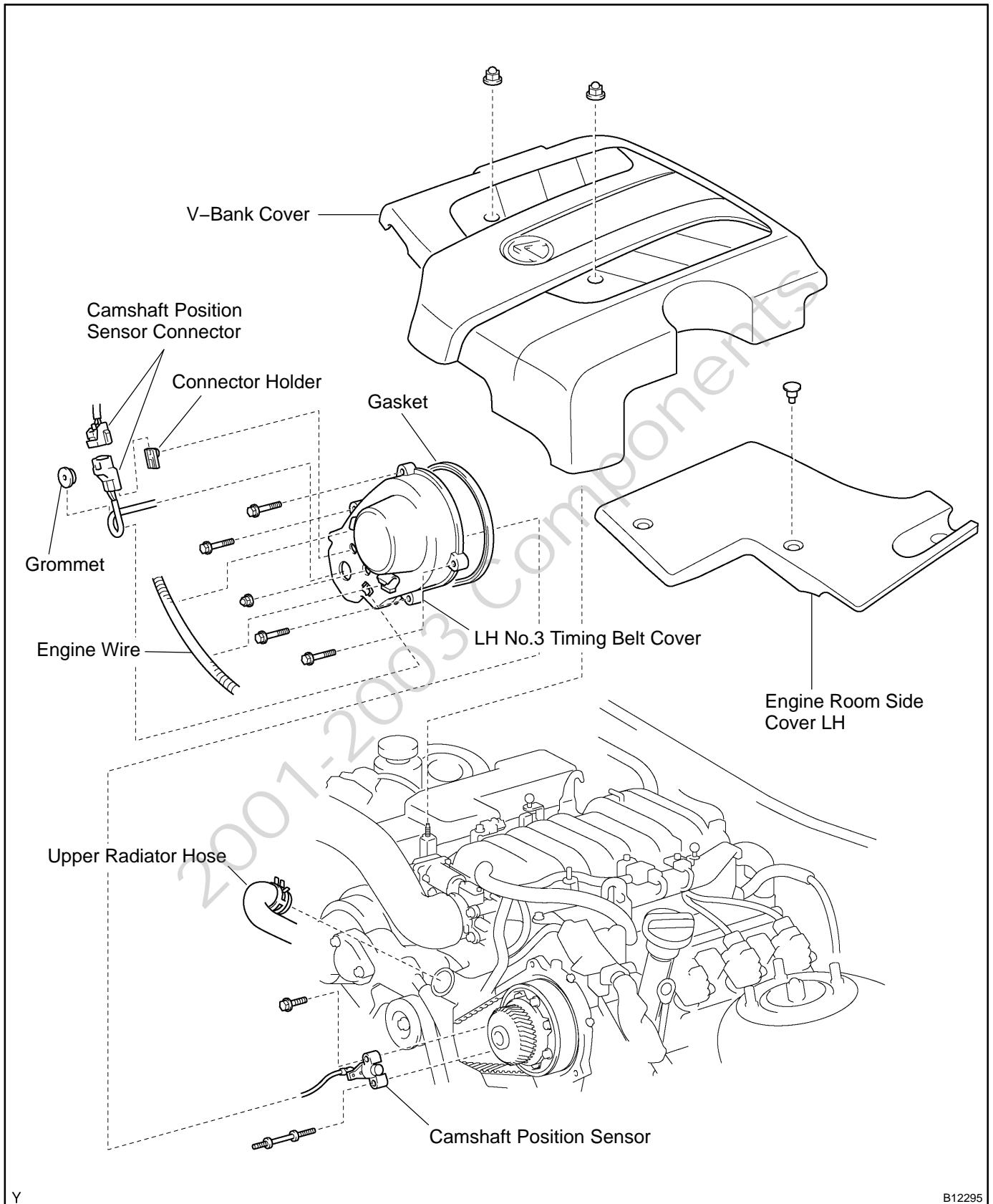
# IGNITION COIL COMPONENTS

IG063-05



# CAMSHAFT POSITION SENSOR COMPONENTS

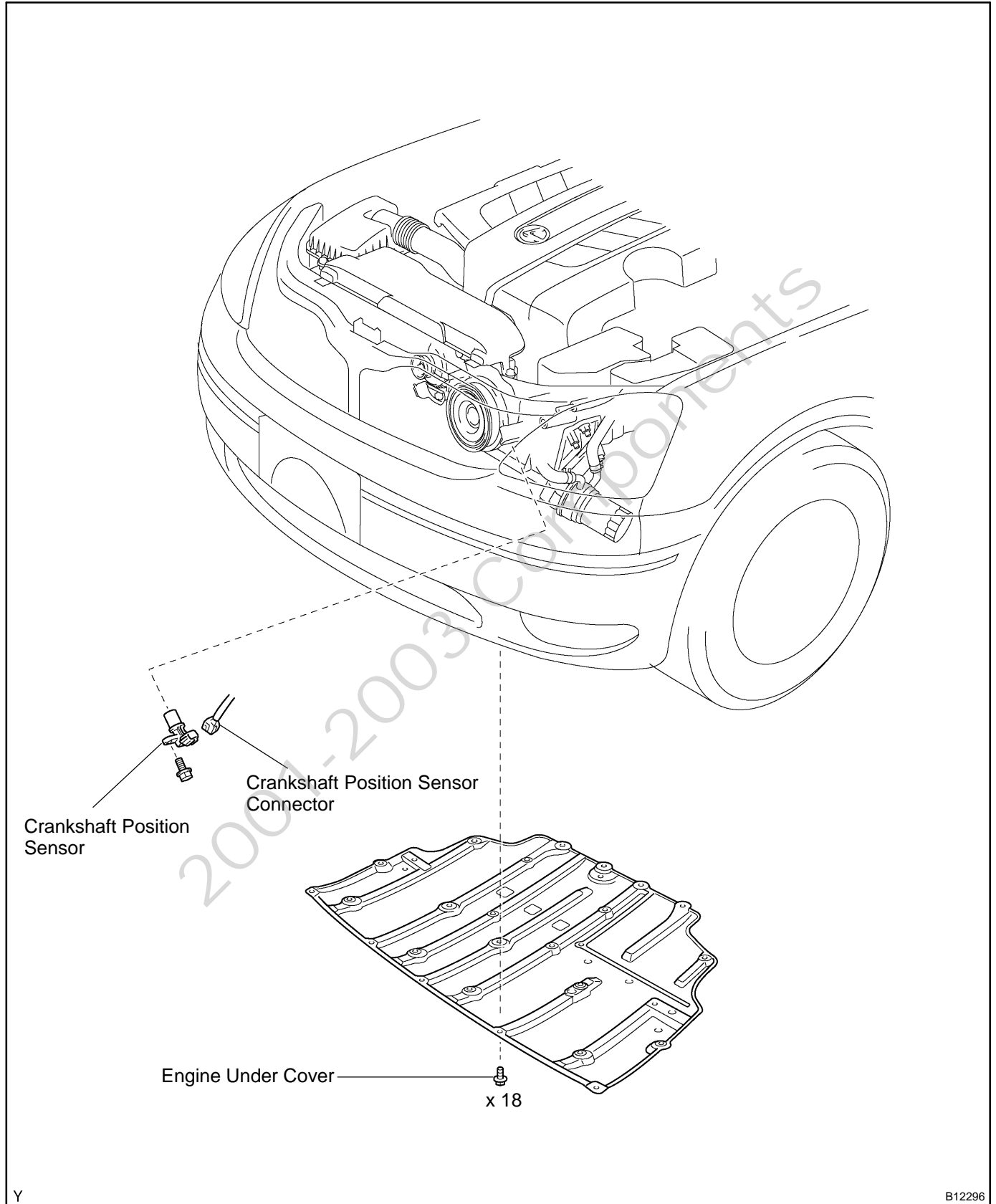
IG065-04



B12295

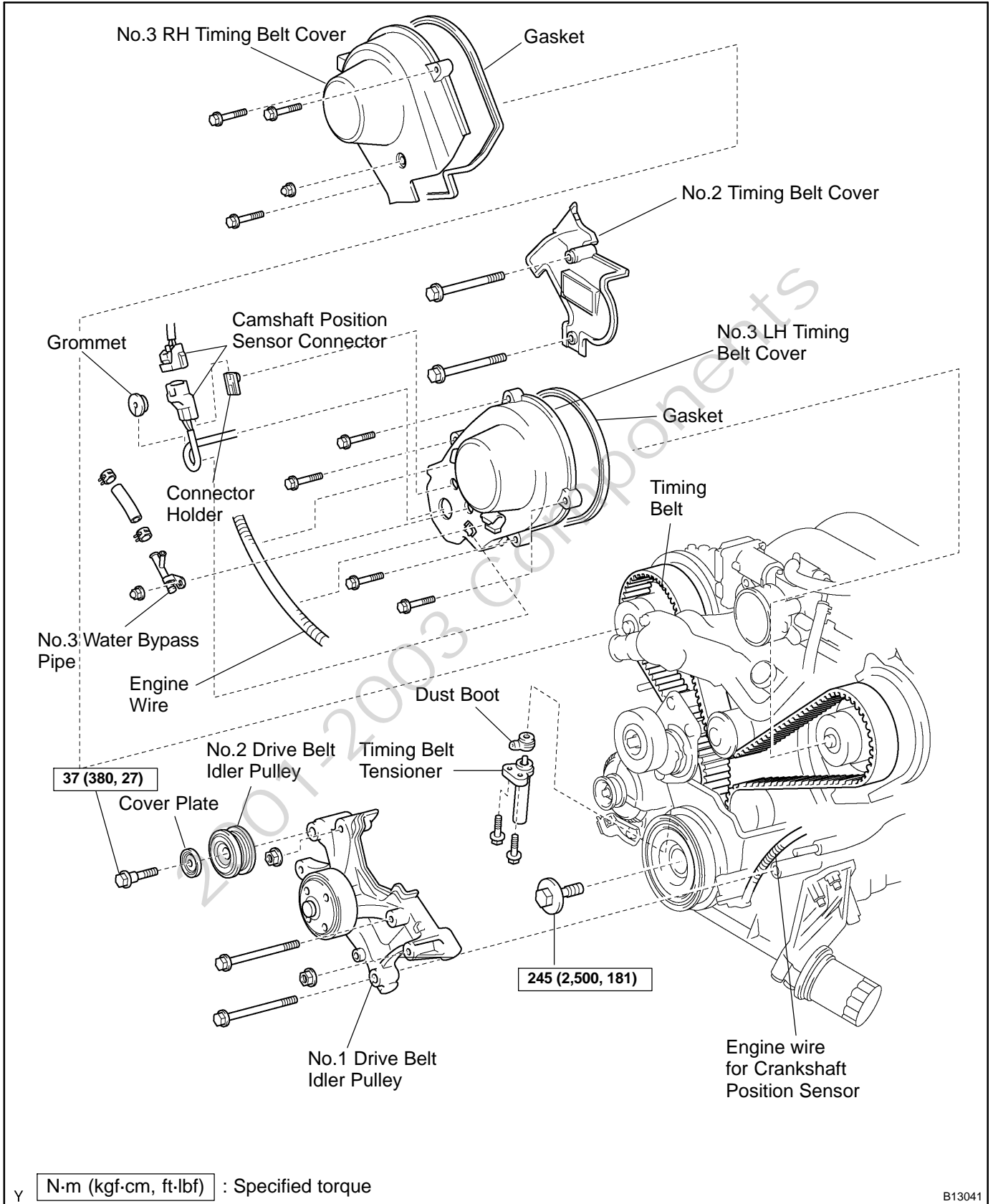
# CRANKSHAFT POSITION SENSOR COMPONENTS

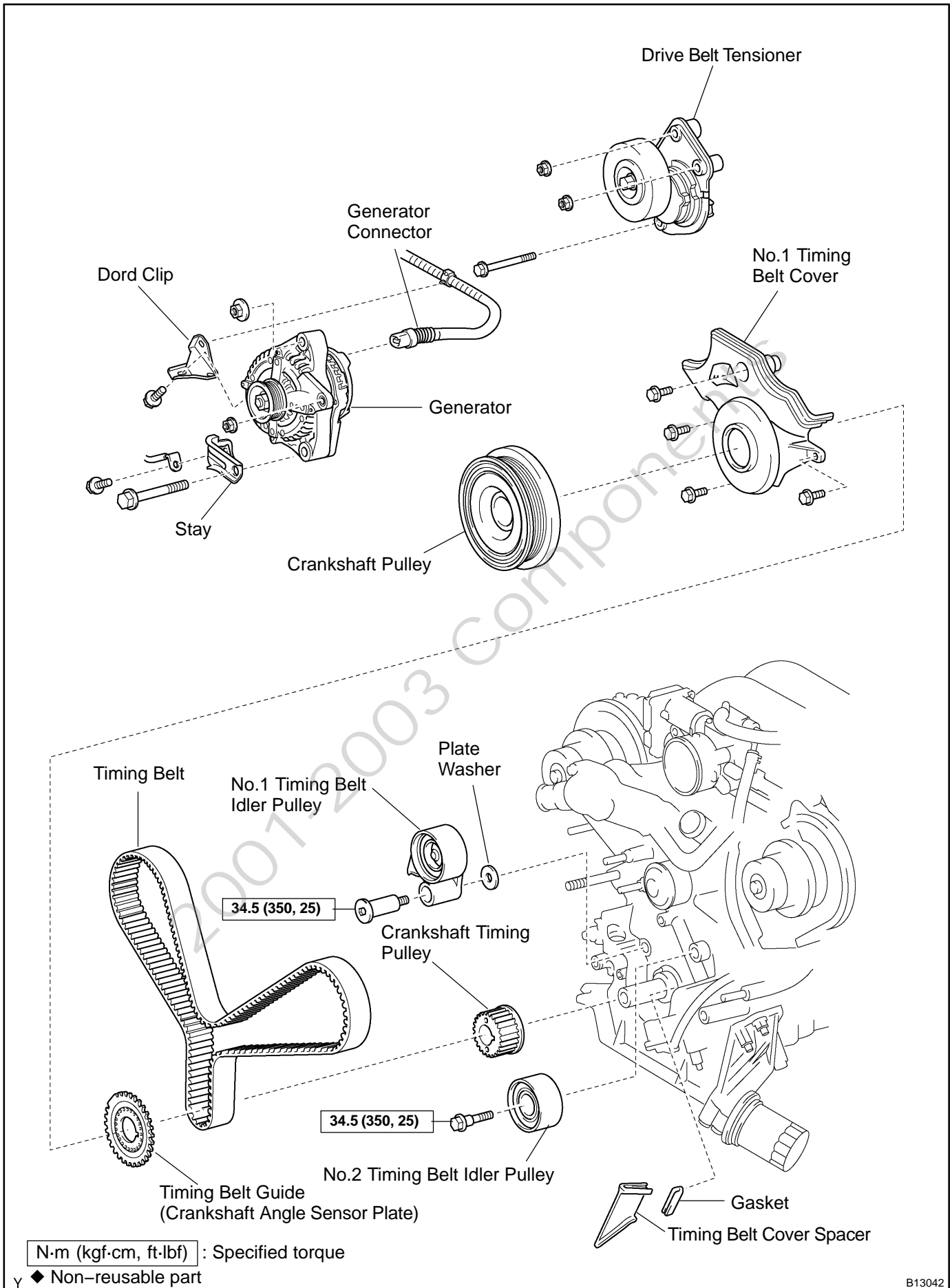
IG067-06



# OIL PUMP COMPONENTS

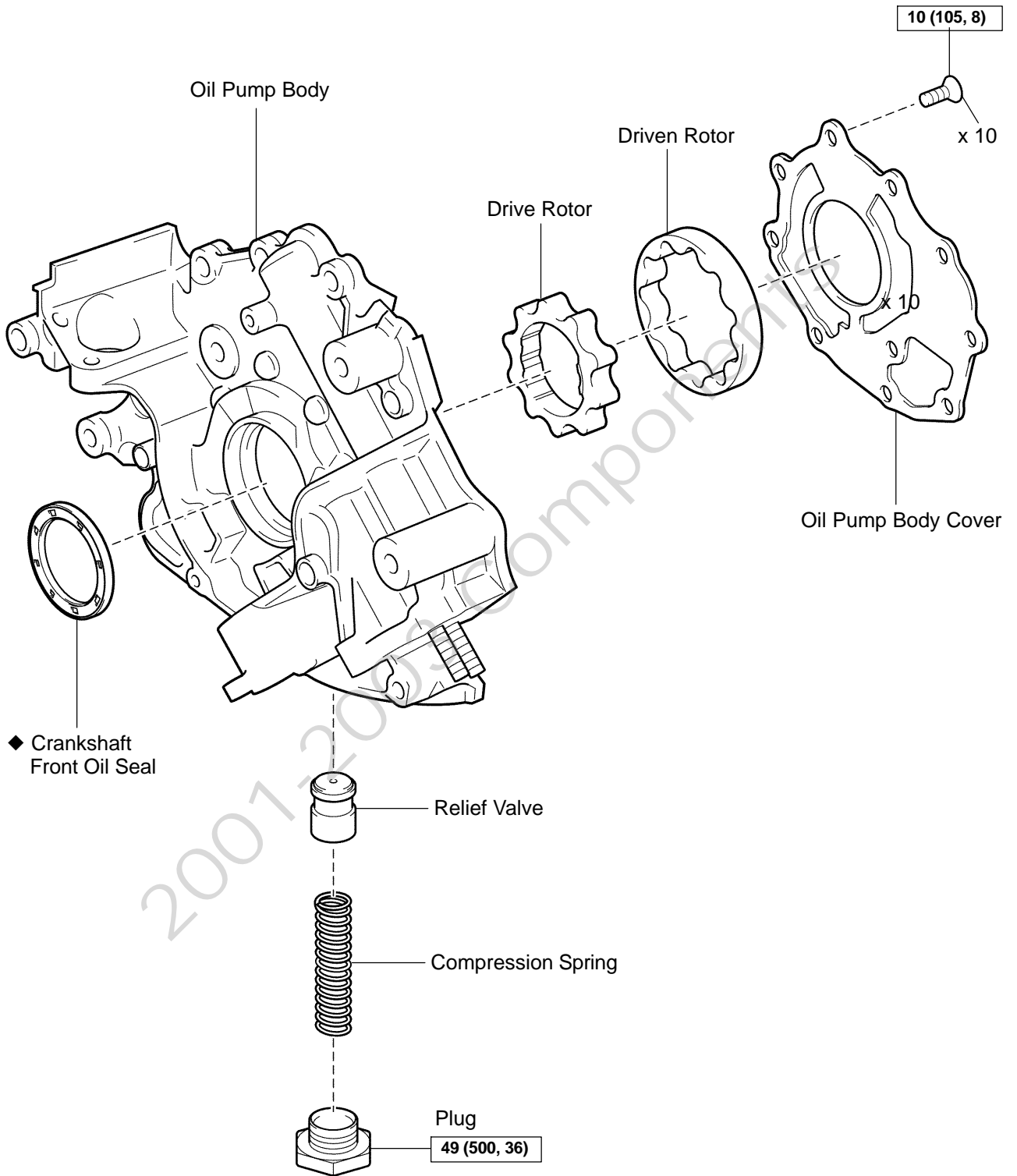
LU05Q-08









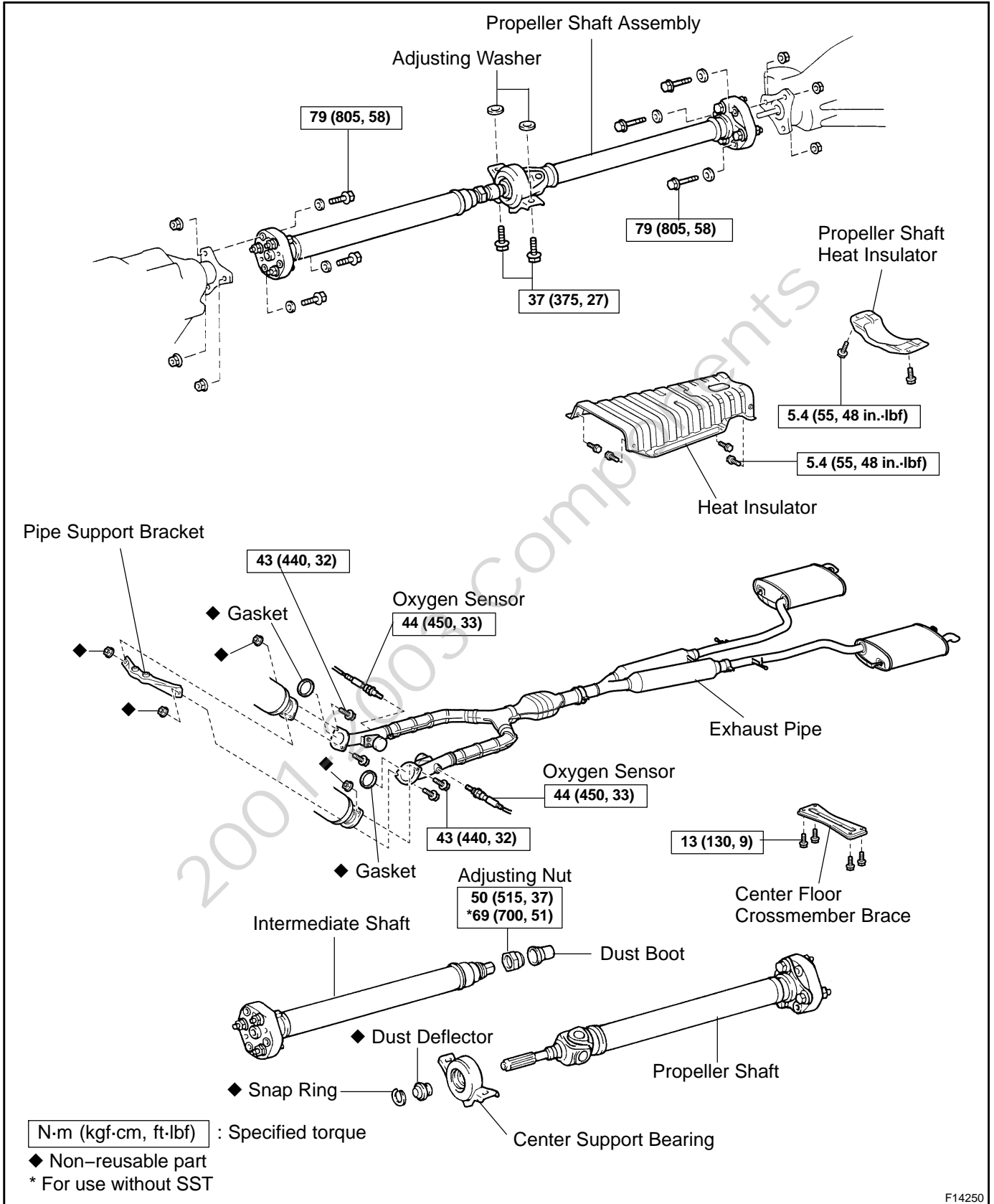


N·m (kgf·cm, ft·lbf) : Specified torque

◆ Non-reusable part

# PROPELLER SHAFT ASSEMBLY COMPONENTS

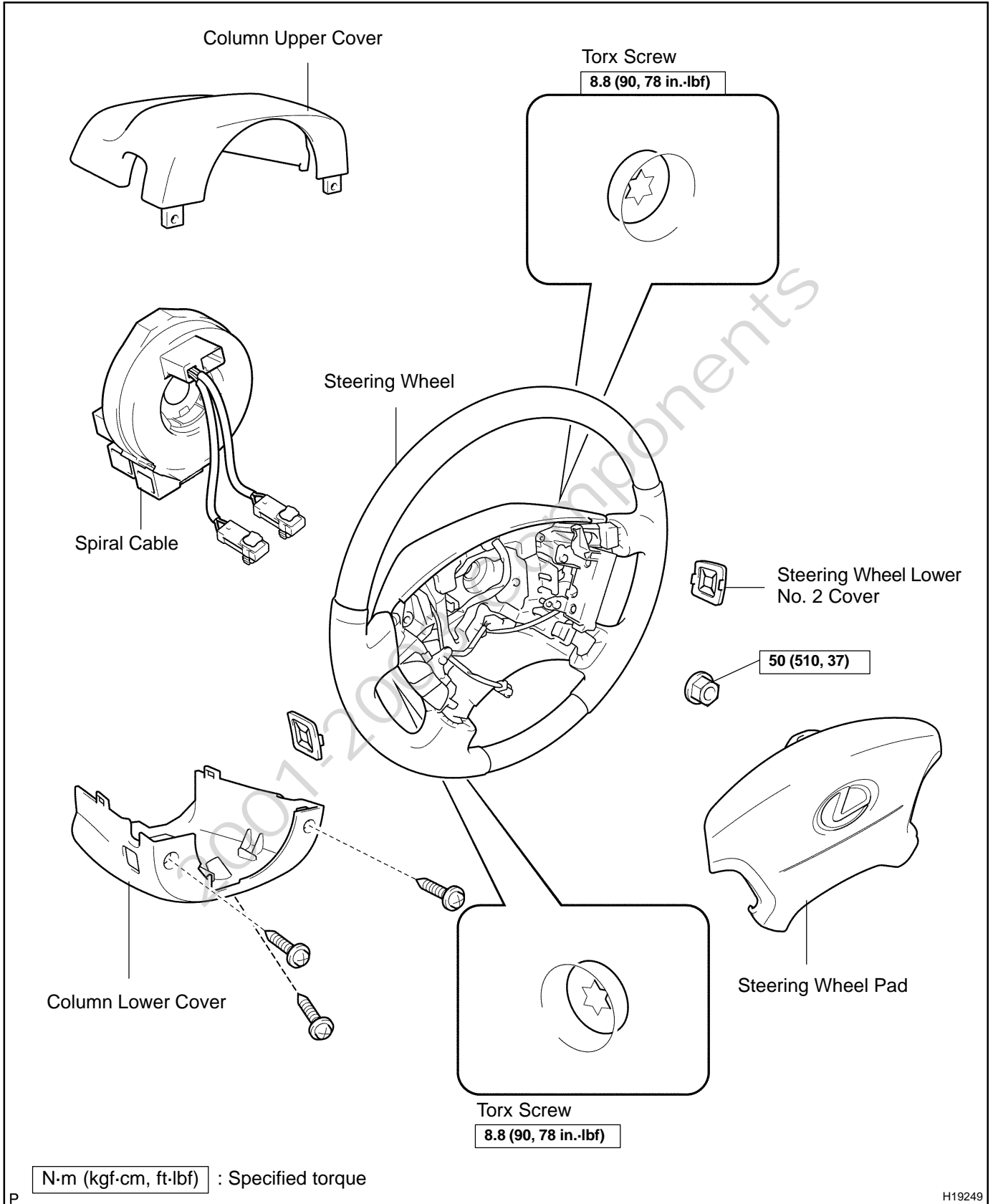
PR02A-06



F14250

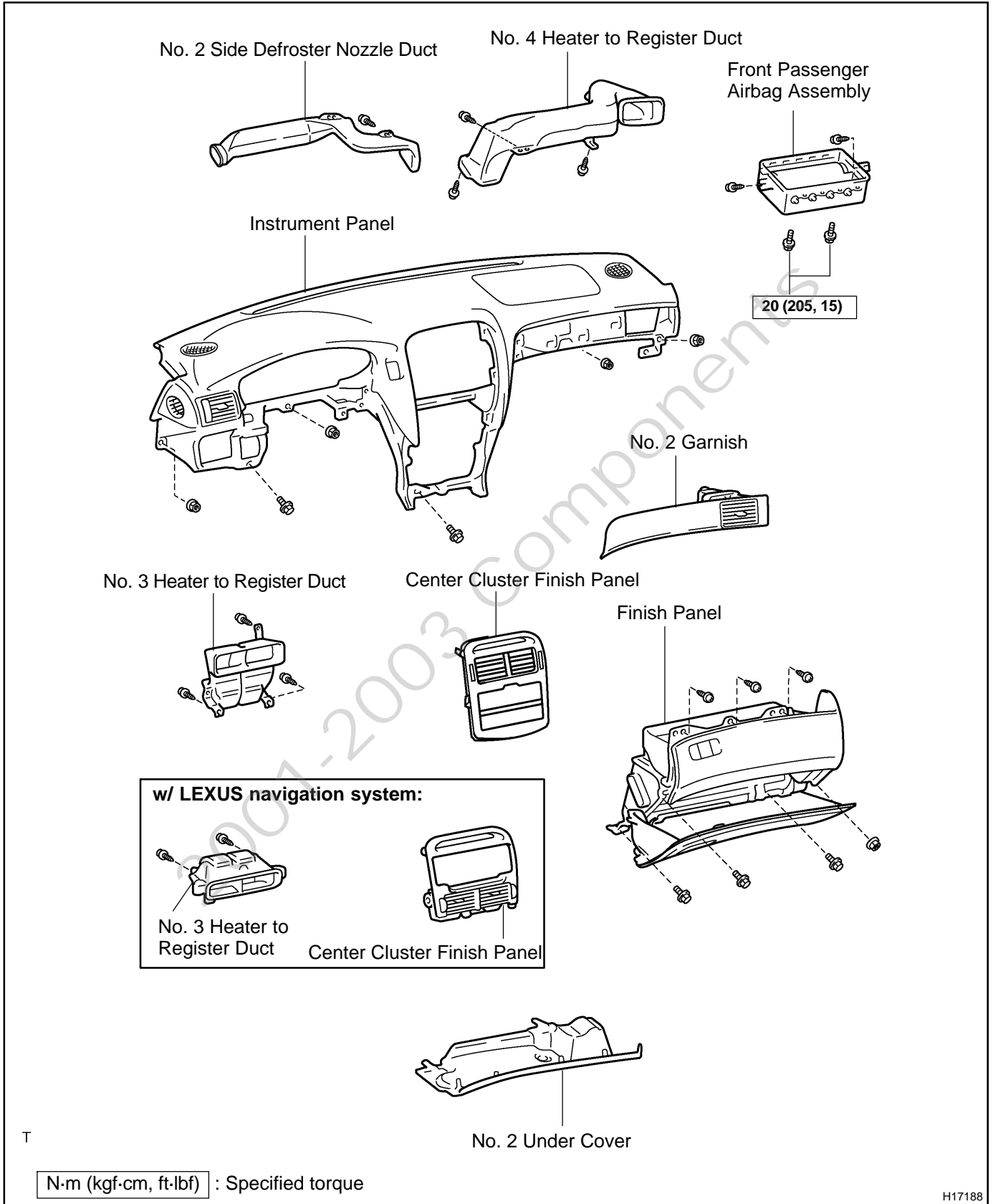
# STEERING WHEEL PAD AND SPIRAL CABLE COMPONENTS

RS0MK-04



# FRONT PASSENGER AIRBAG ASSEMBLY COMPONENTS

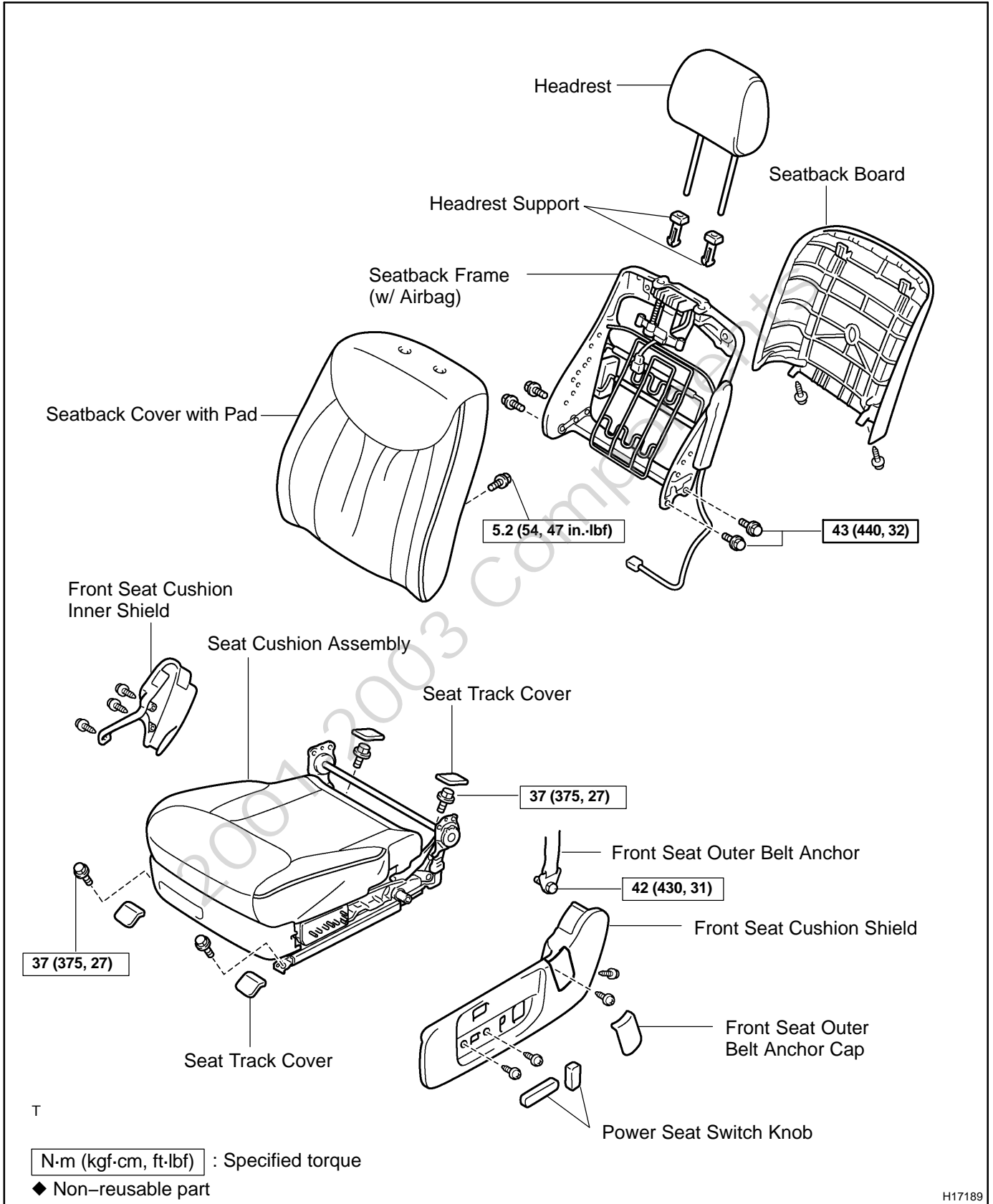
RS0MQ-03



H17188

# SIDE AIRBAG ASSEMBLY COMPONENTS

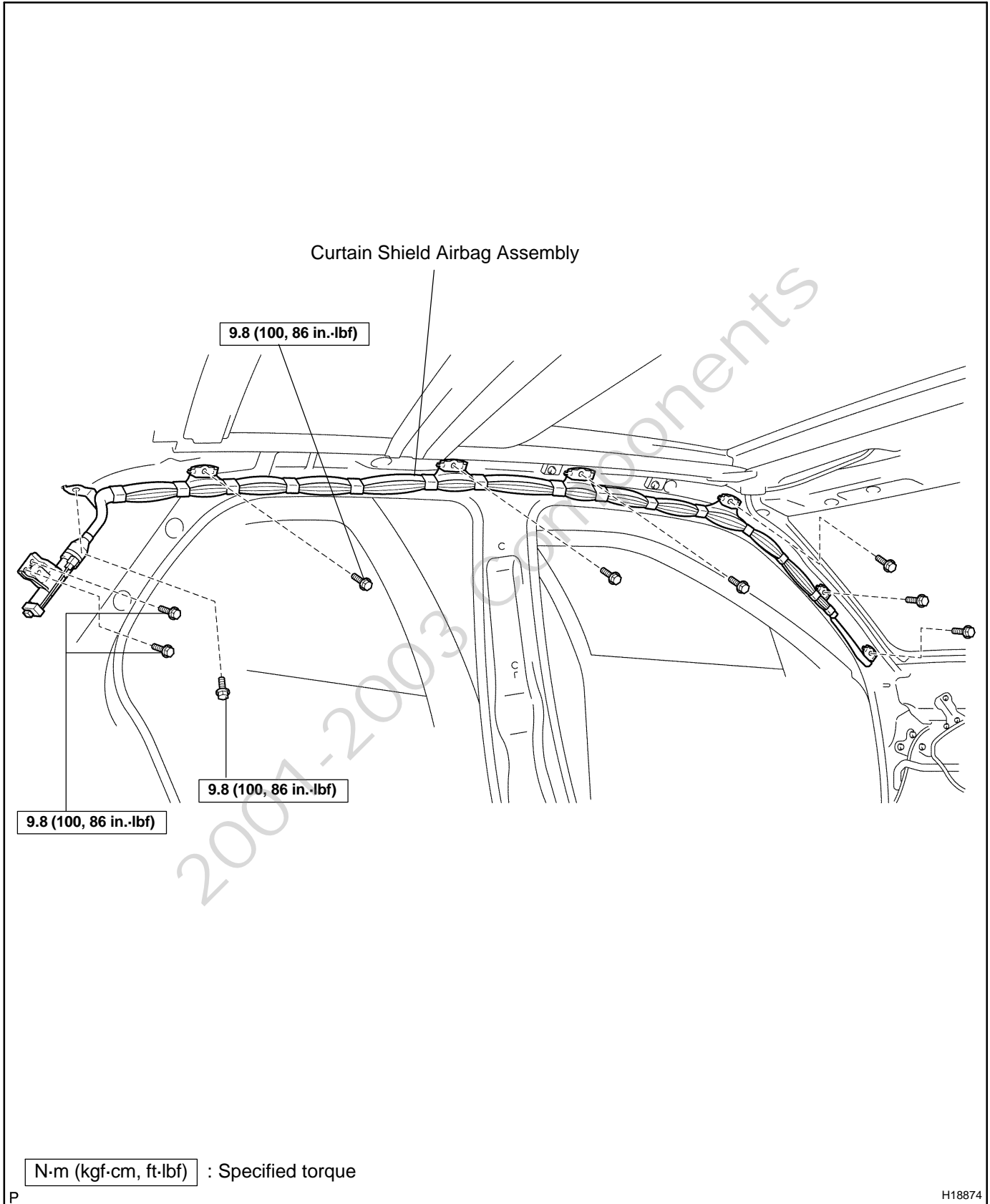
RS0MW-03



H17189

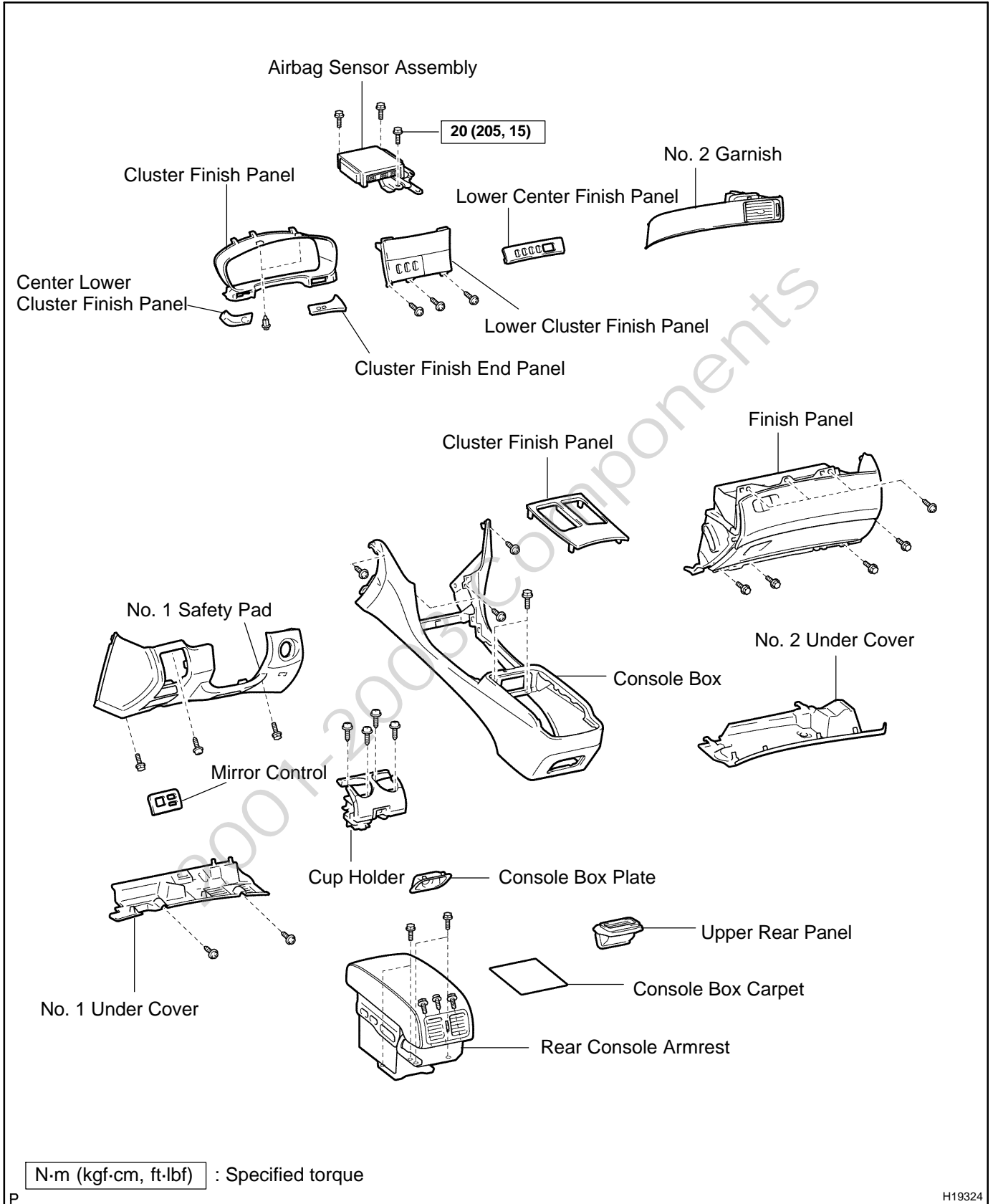
# CURTAIN SHIELD AIRBAG ASSEMBLY COMPONENTS

RS0N2-09



# AIRBAG SENSOR ASSEMBLY COMPONENTS

RS0N8-06



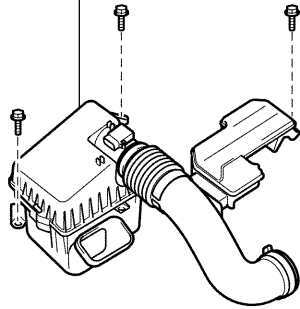
H19324



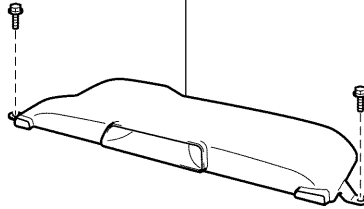
# FRONT AIRBAG SENSOR COMPONENTS

RS0ND-03

Air Cleaner Assembly



No. 1 Air Cleaner Inlet



20 (205, 15)



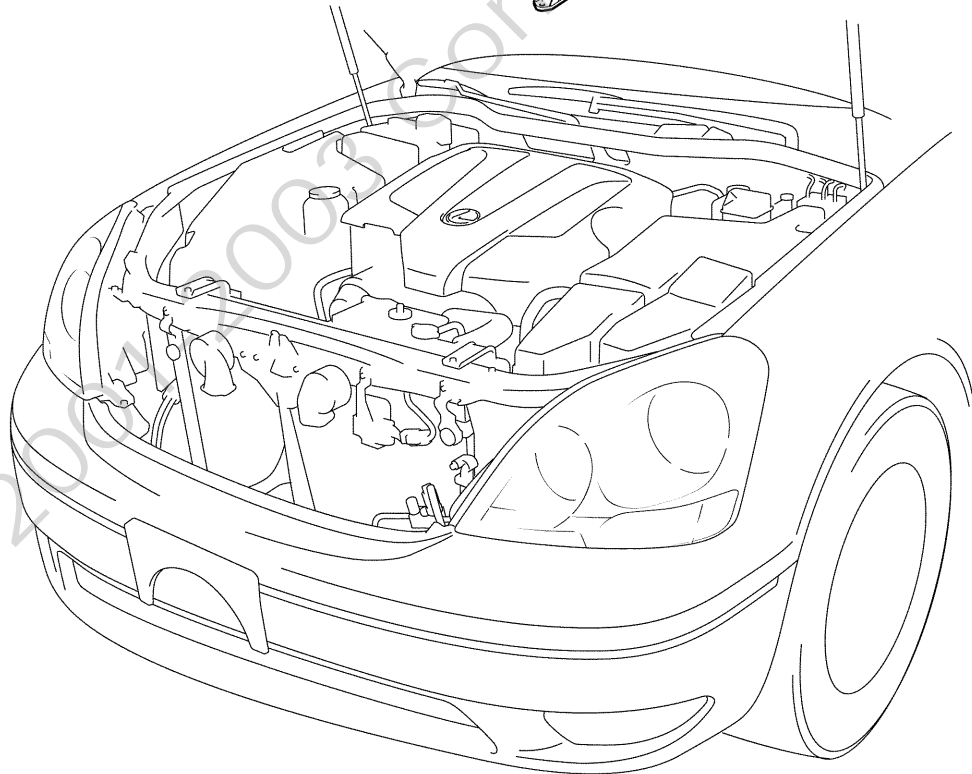
Front Airbag Sensor (RH)



20 (205, 15)



Front Airbag Sensor (LH)



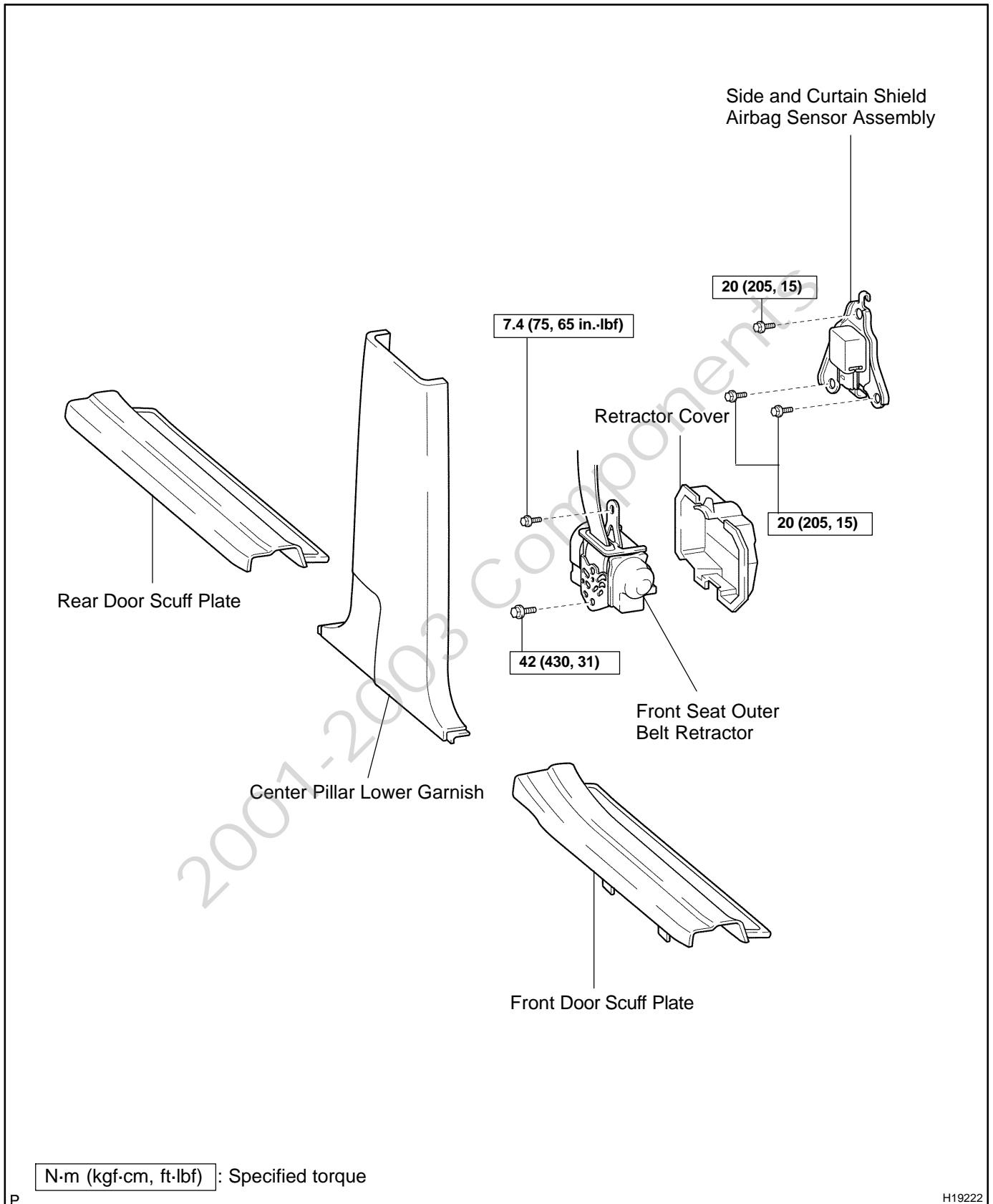
N·m (kgf·cm, ft·lbf) : Specified torque

P

H17078

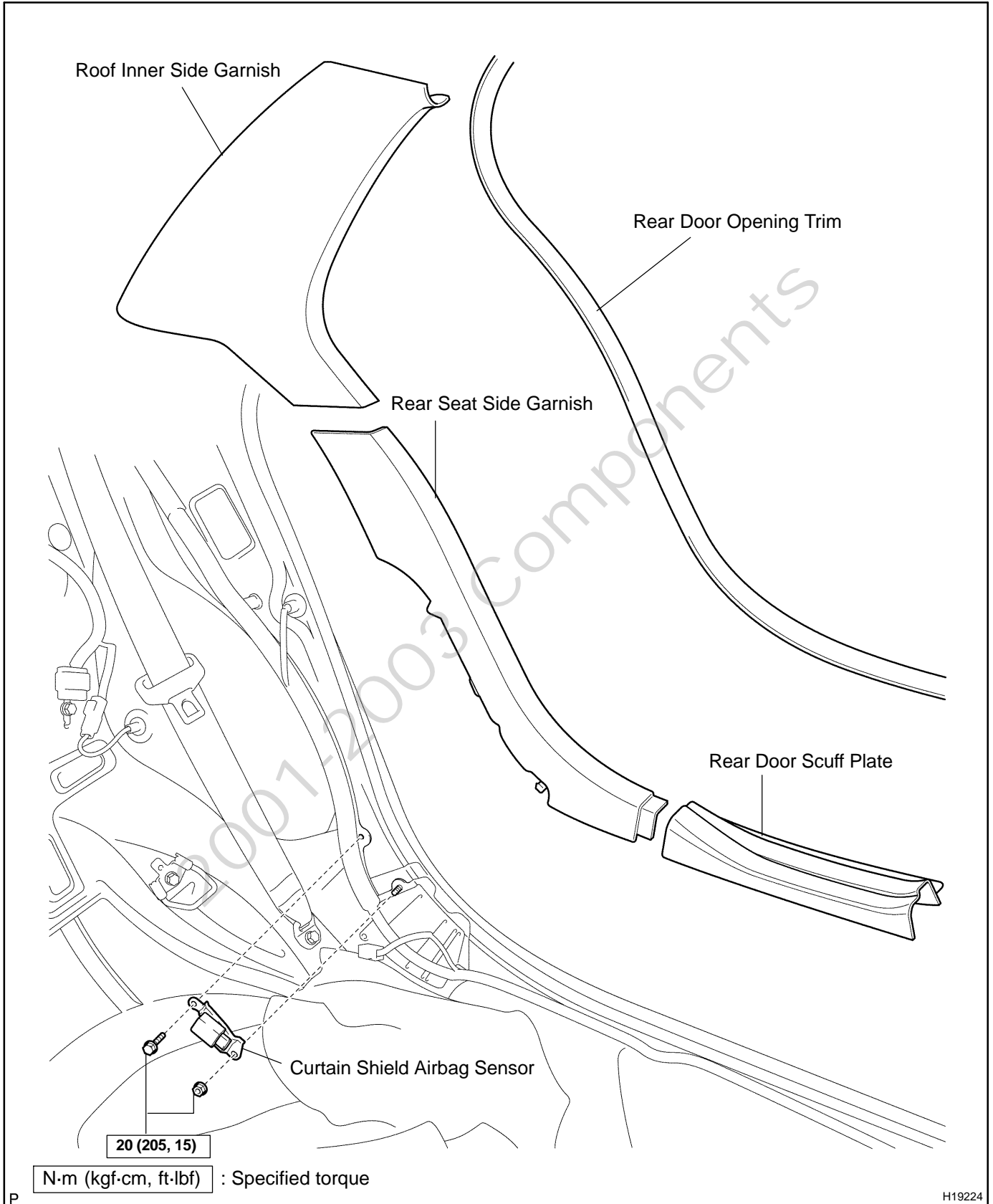
# SIDE AND CURTAIN SHIELD AIRBAG SENSOR ASSEMBLY COMPONENTS

RS0N1-05



# CURTAIN SHIELD AIRBAG SENSOR ASSEMBLY COMPONENTS

RS0SH-03

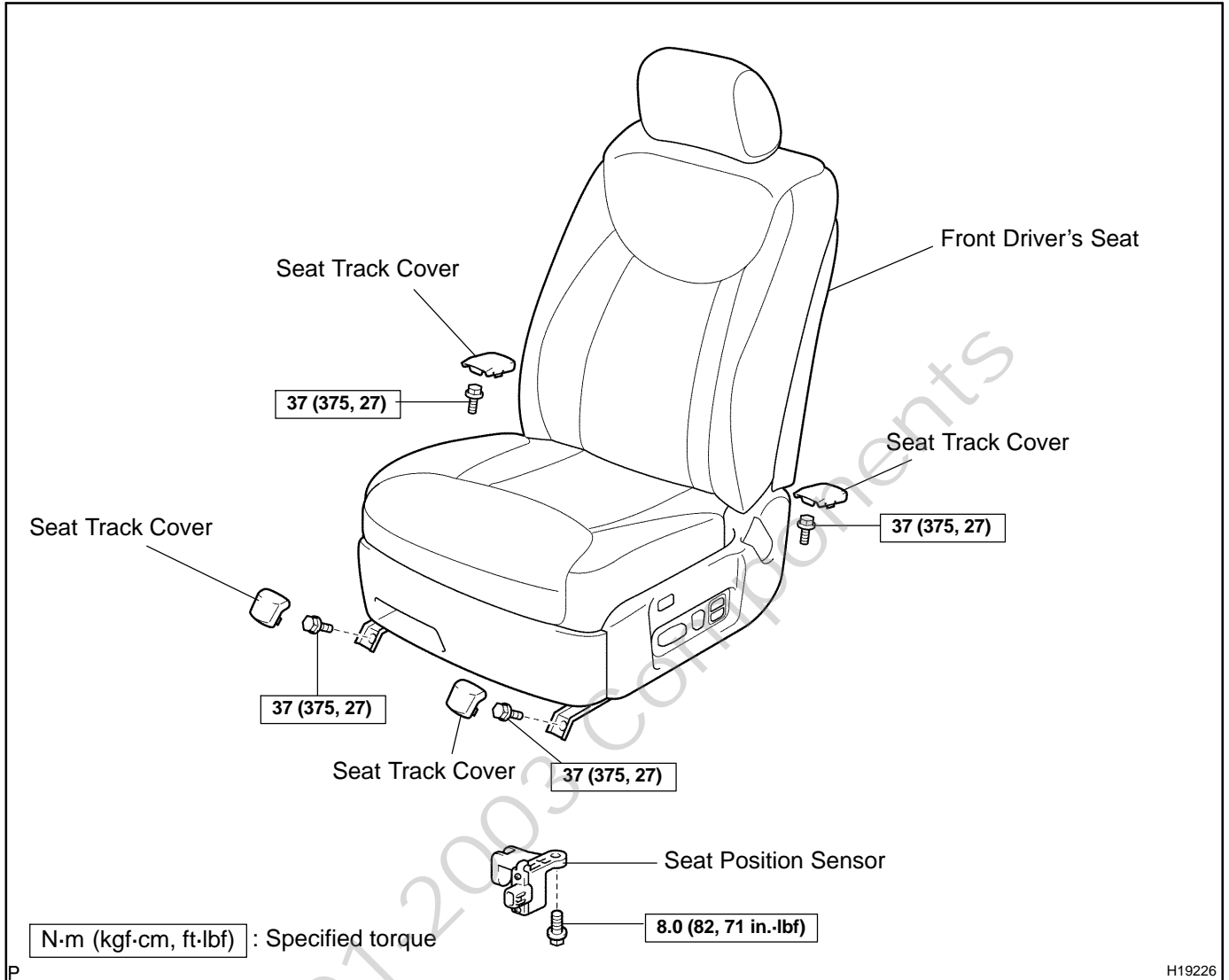


P

H19224

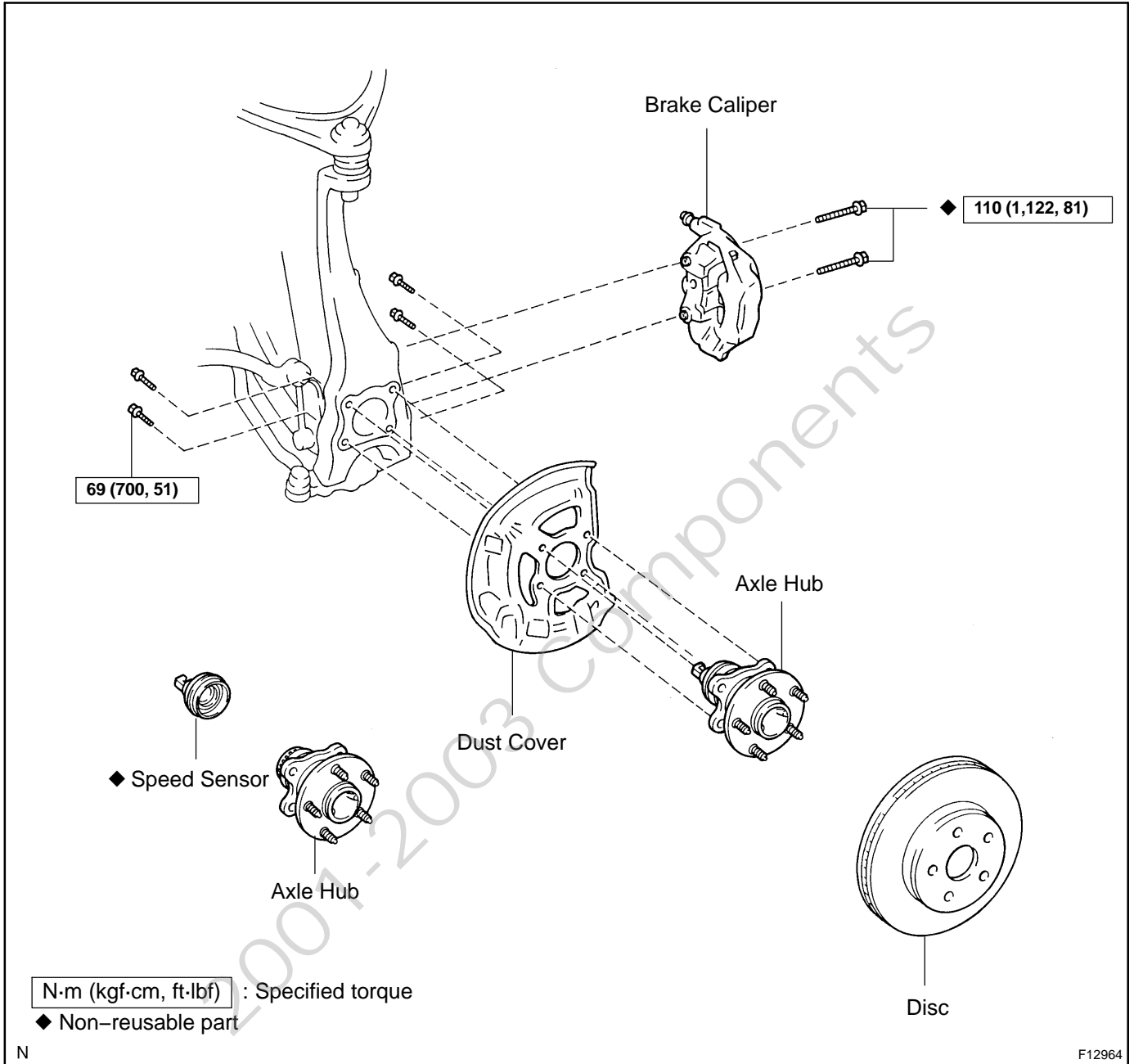
# SEAT POSITION SENSOR ASSEMBLY COMPONENTS

RS00U-01



# FRONT AXLE HUB COMPONENTS

SA0IP-05

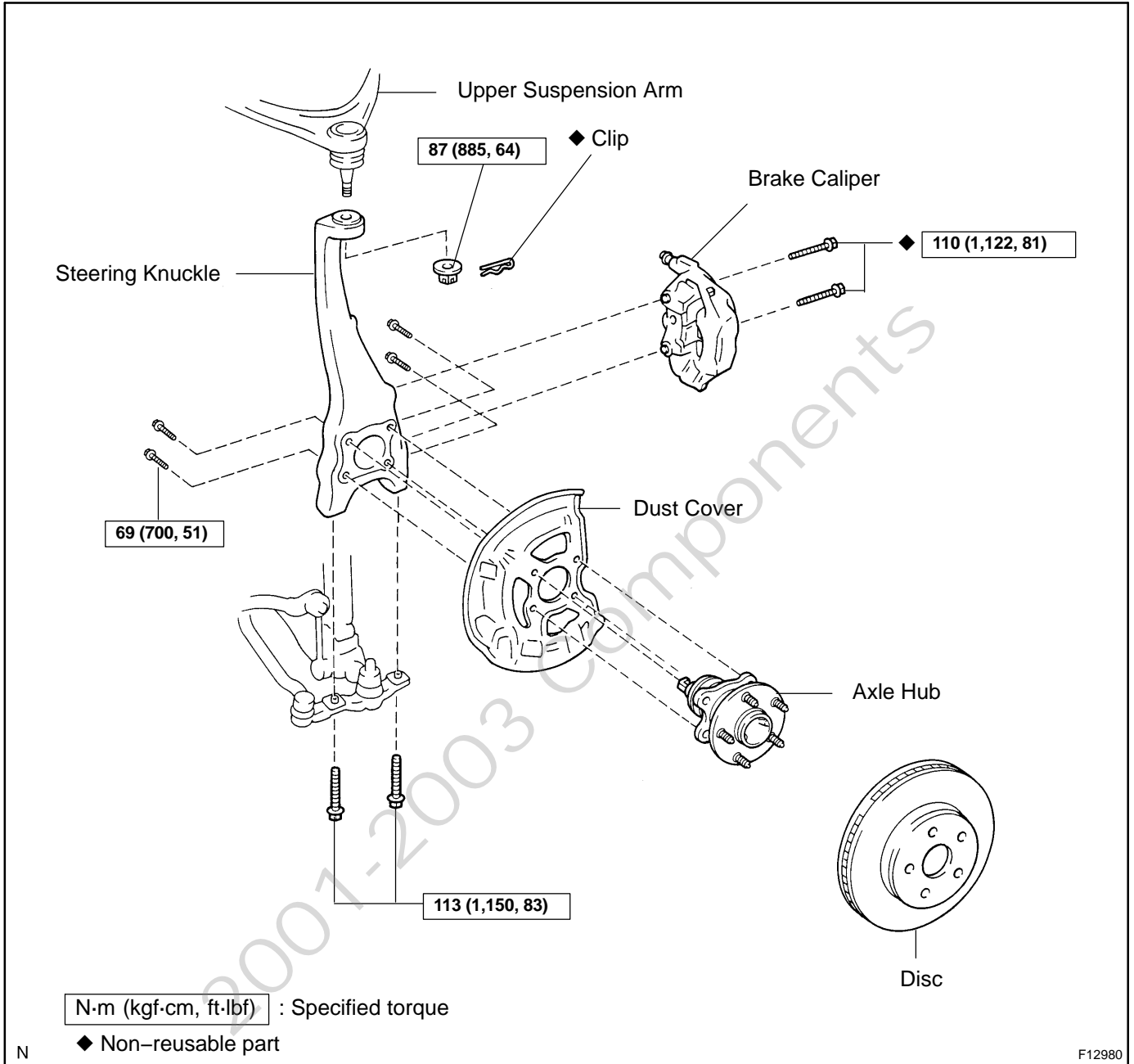


N

F12964

# STEERING KNUCKLE COMPONENTS

SA21N-01

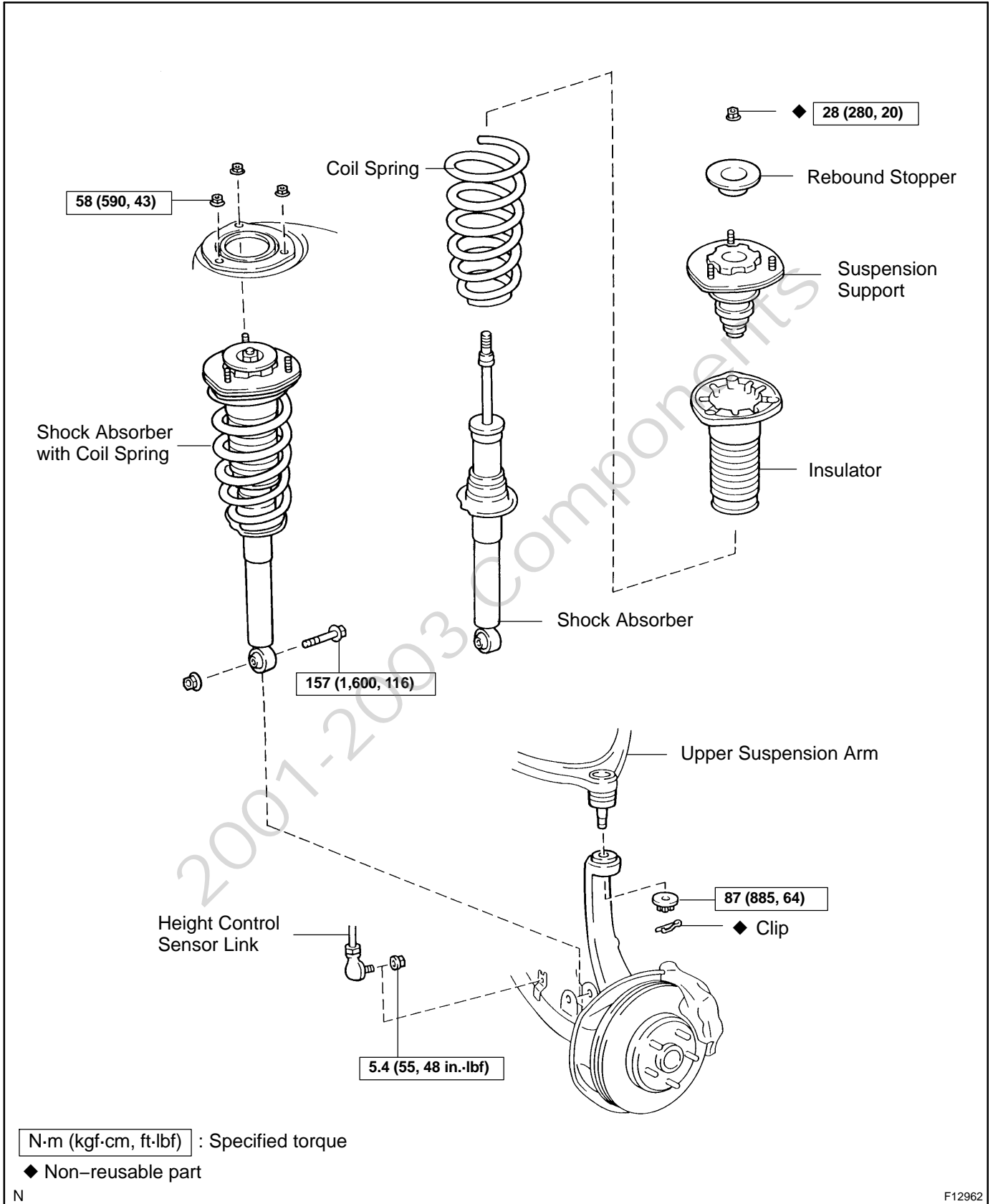


N

F12980

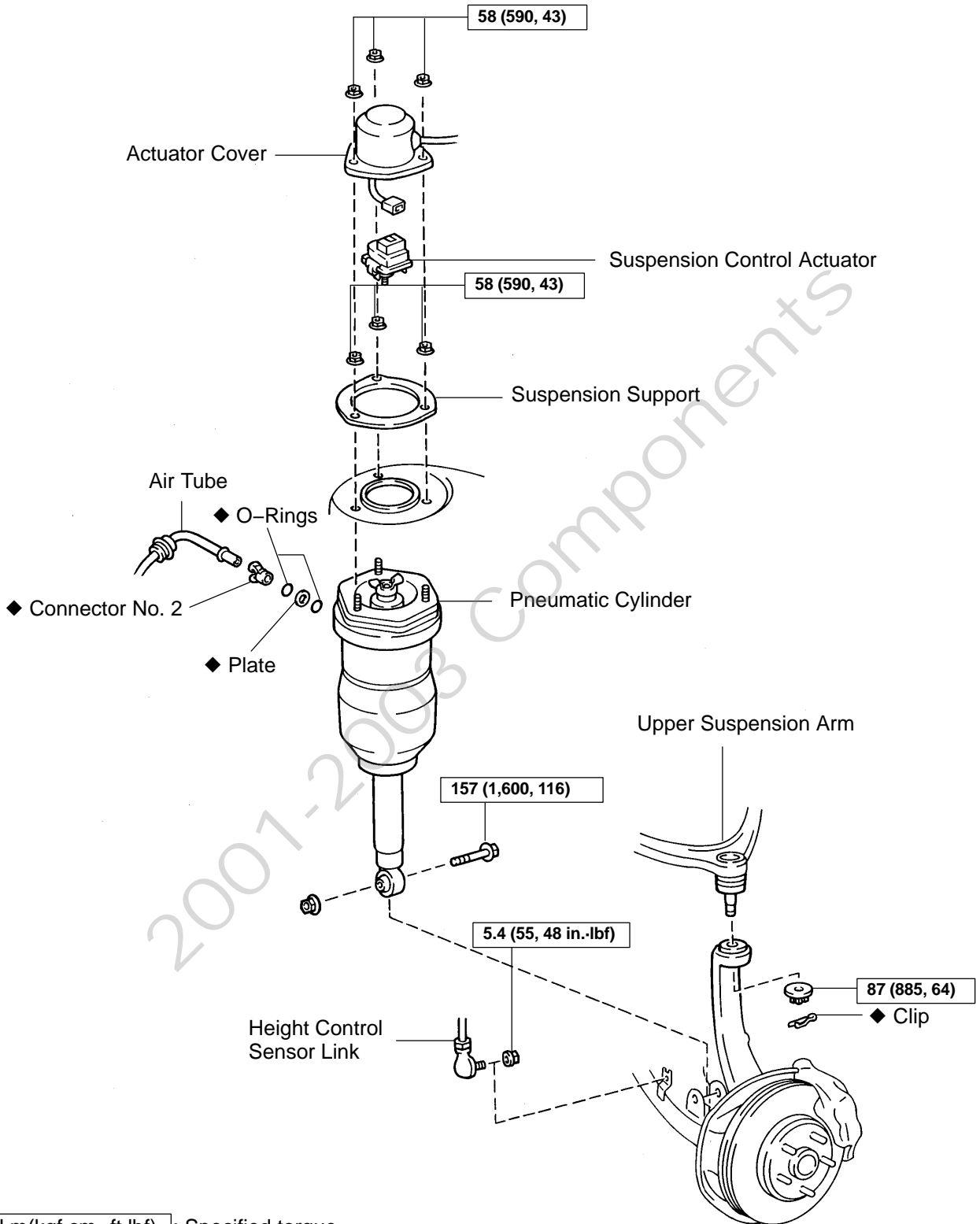
# FRONT SHOCK ABSORBER COMPONENTS

SA0IV-05



# FRONT PNEUMATIC CYLINDER COMPONENTS

SA0J2-05



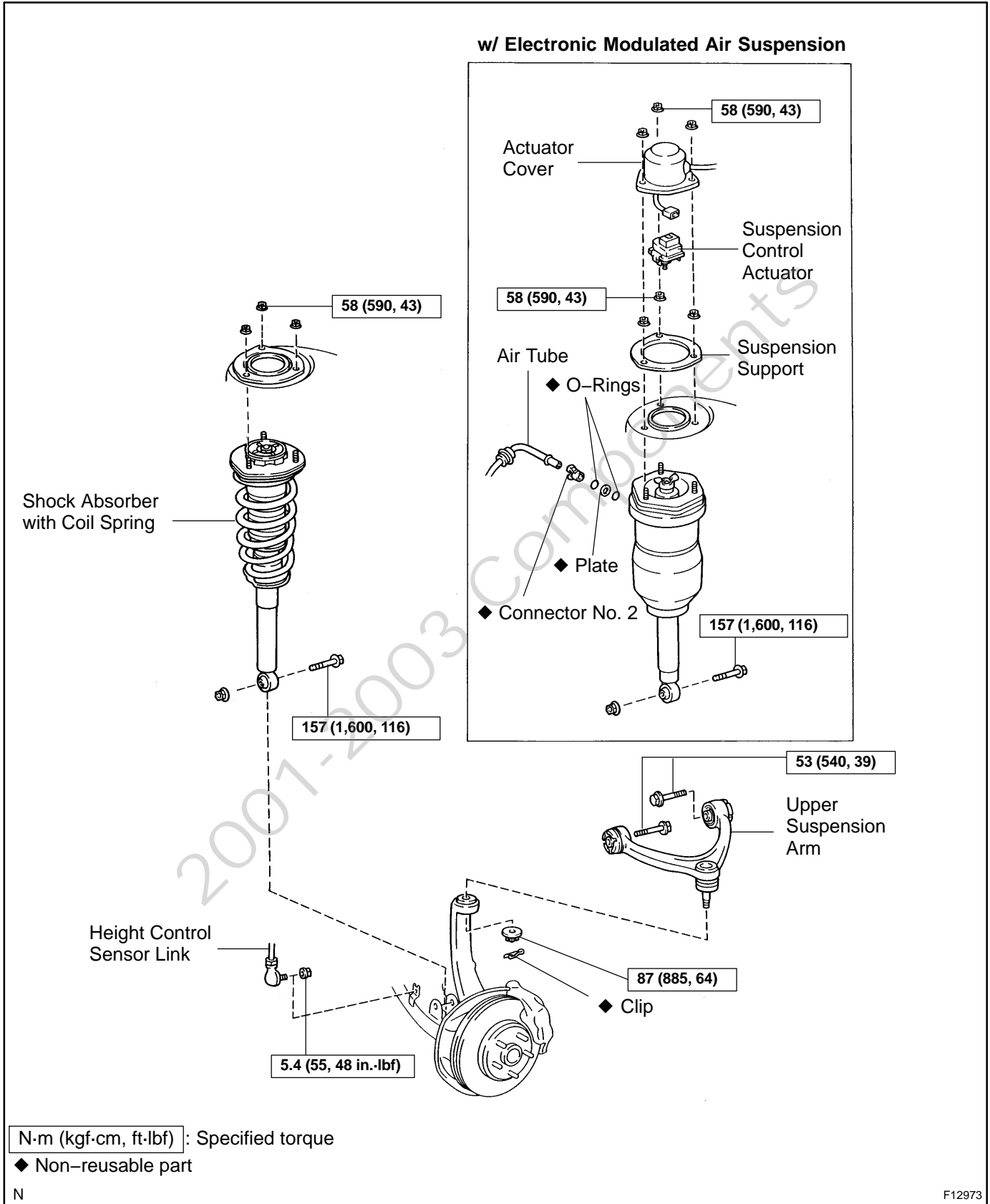
N·m(kgf·cm, ft·lbf) : Specified torque

◆ Non-reusable part



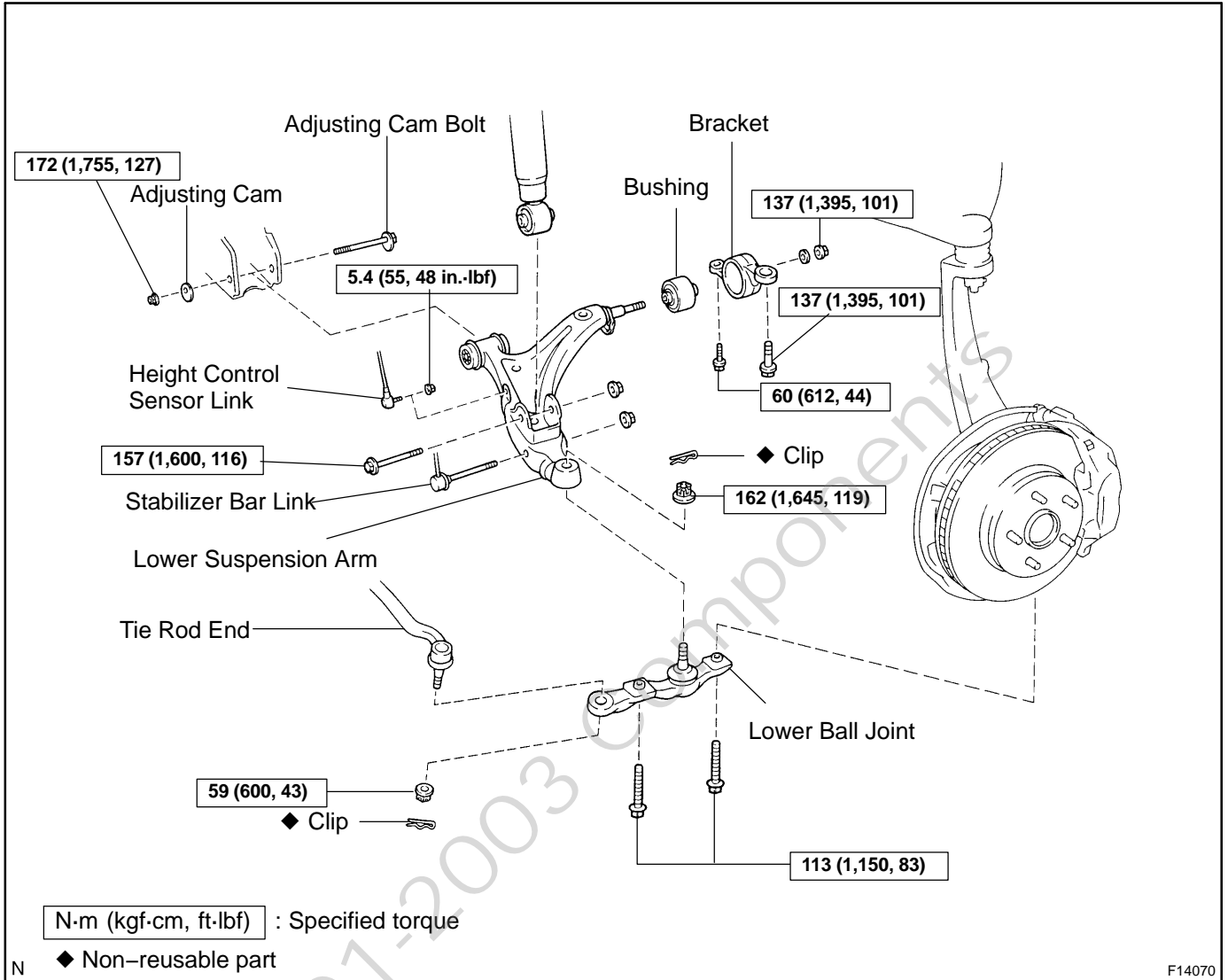
# FRONT UPPER SUSPENSION ARM COMPONENTS

SA0JB-05



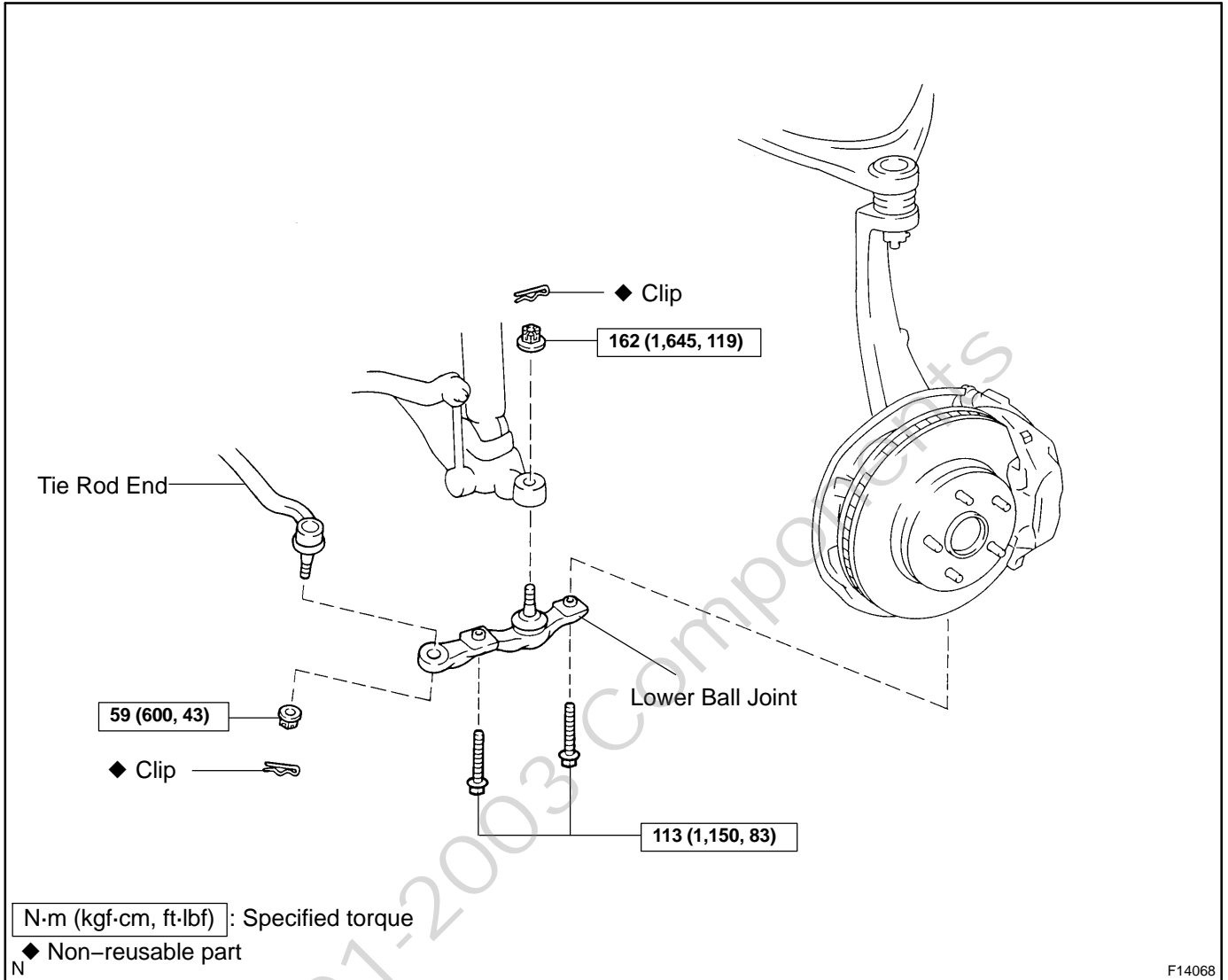
# FRONT LOWER SUSPENSION ARM COMPONENTS

SA0JF-05



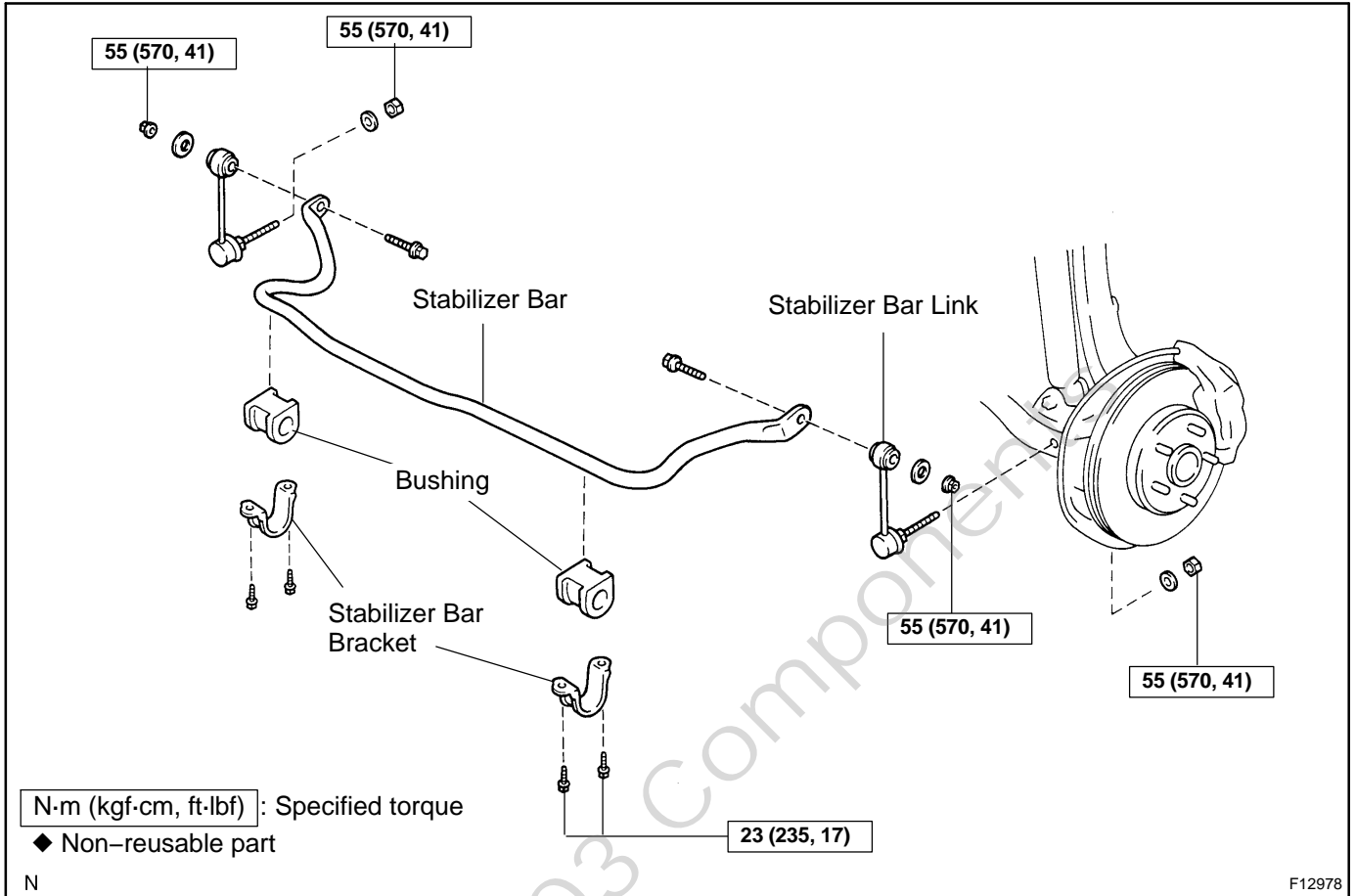
# FRONT LOWER BALL JOINT COMPONENTS

SA0JJ-05



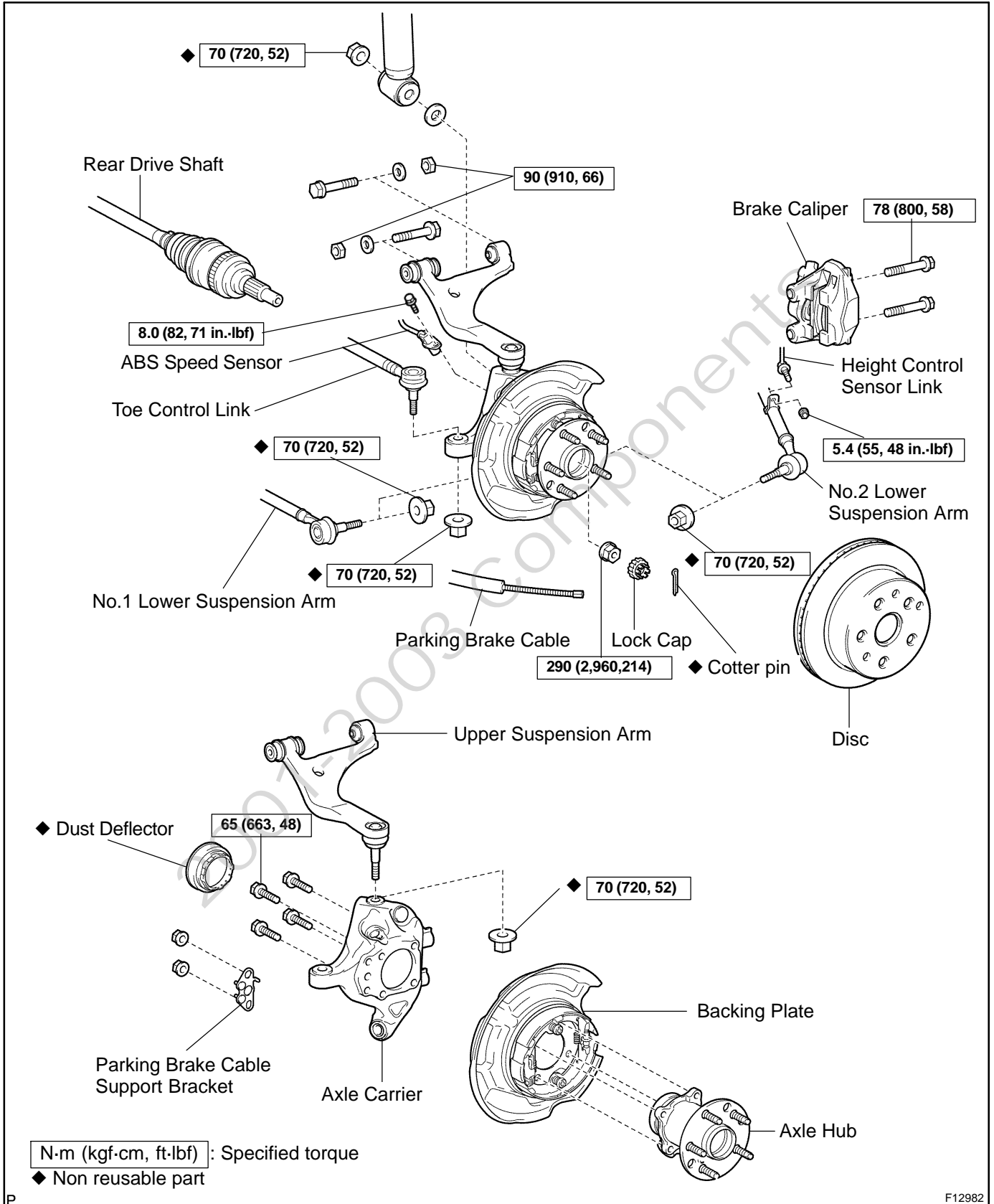
# FRONT STABILIZER BAR COMPONENTS

SA0JN-06



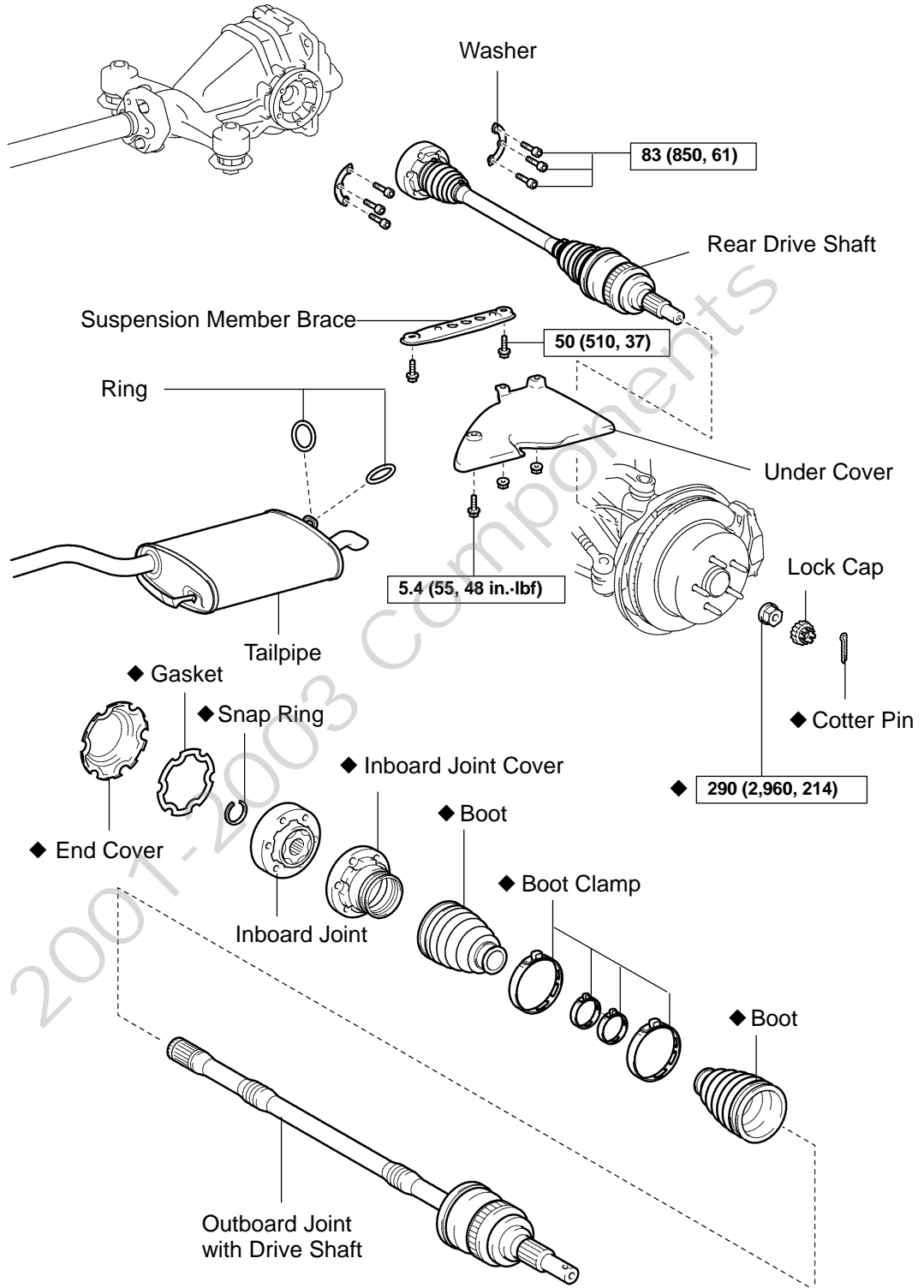
# REAR AXLE CARRIER COMPONENTS

SA0JR-06



# REAR DRIVE SHAFT COMPONENTS

SA0JX-07



N·m (kgf·cm, ft·lbf) : Specified torque

◆ Non-reusable part

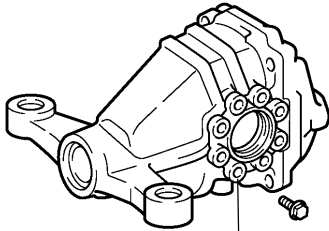
# REAR DIFFERENTIAL SIDE GEAR SHAFT OIL SEAL (to May, 2003)

SA2CK-01

## COMPONENTS

To May, 2003

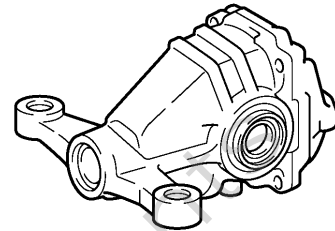
w/ Differential Carrier Retainer  
w/o Oil Information Label



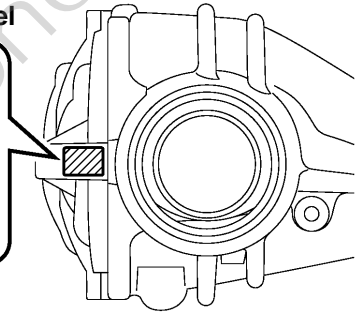
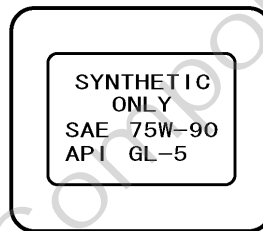
Differential Carrier Retainer

From May, 2003

w/o Differential Carrier Retainer  
w/ Oil Information Label

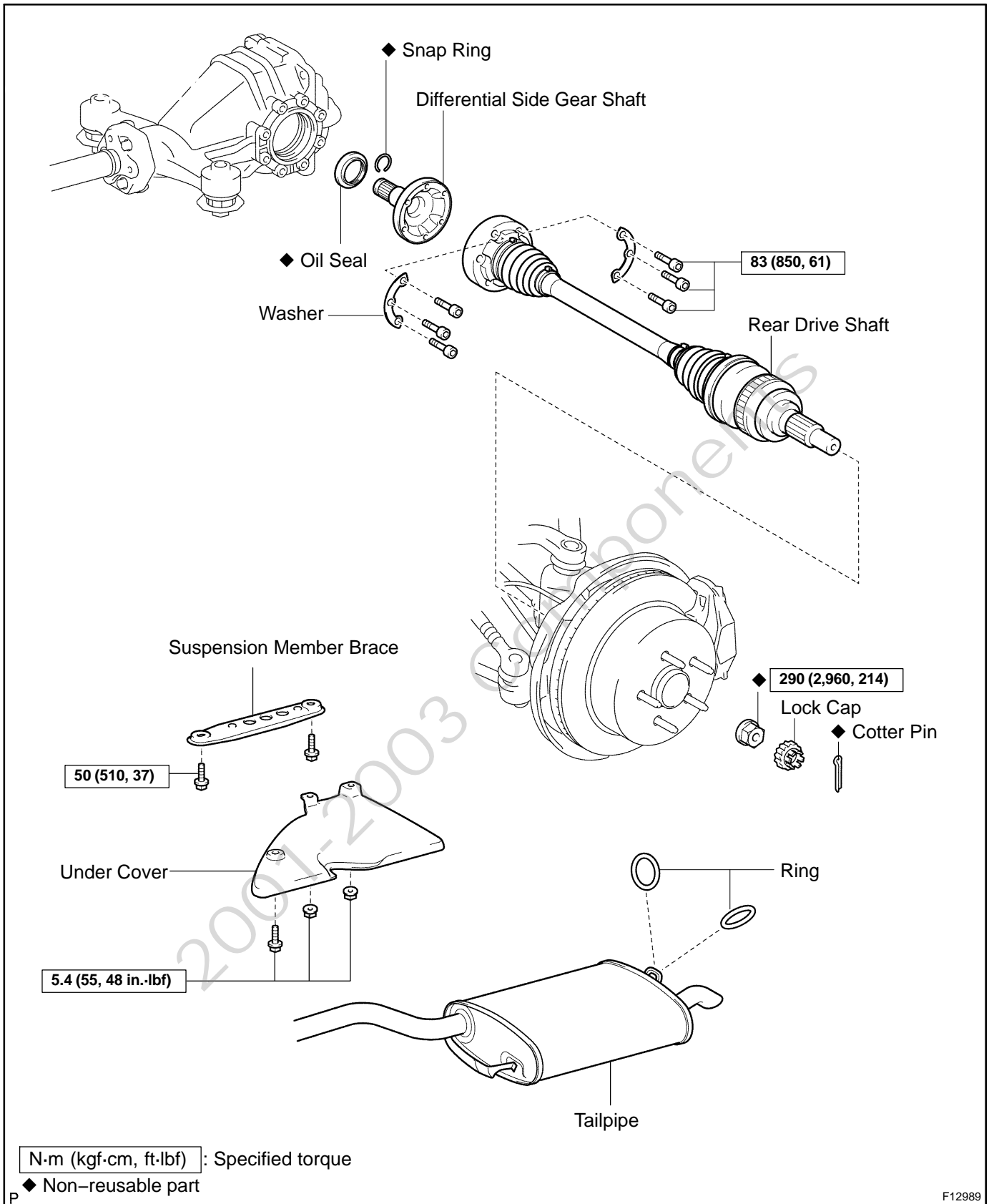


Oil Information Label



N

F18669





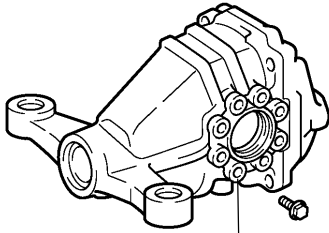
# REAR DIFFERENTIAL SIDE GEAR SHAFT OIL SEAL (from May, 2003)

## COMPONENTS

SA2CM-01

To May, 2003

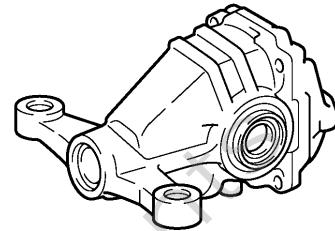
w/ Differential Carrier Retainer  
w/o Oil Information Label



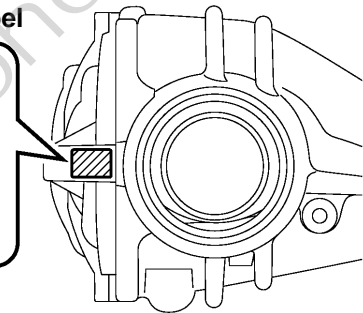
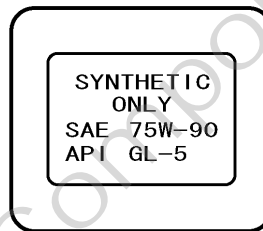
Differential Carrier Retainer

From May, 2003

w/o Differential Carrier Retainer  
w/ Oil Information Label

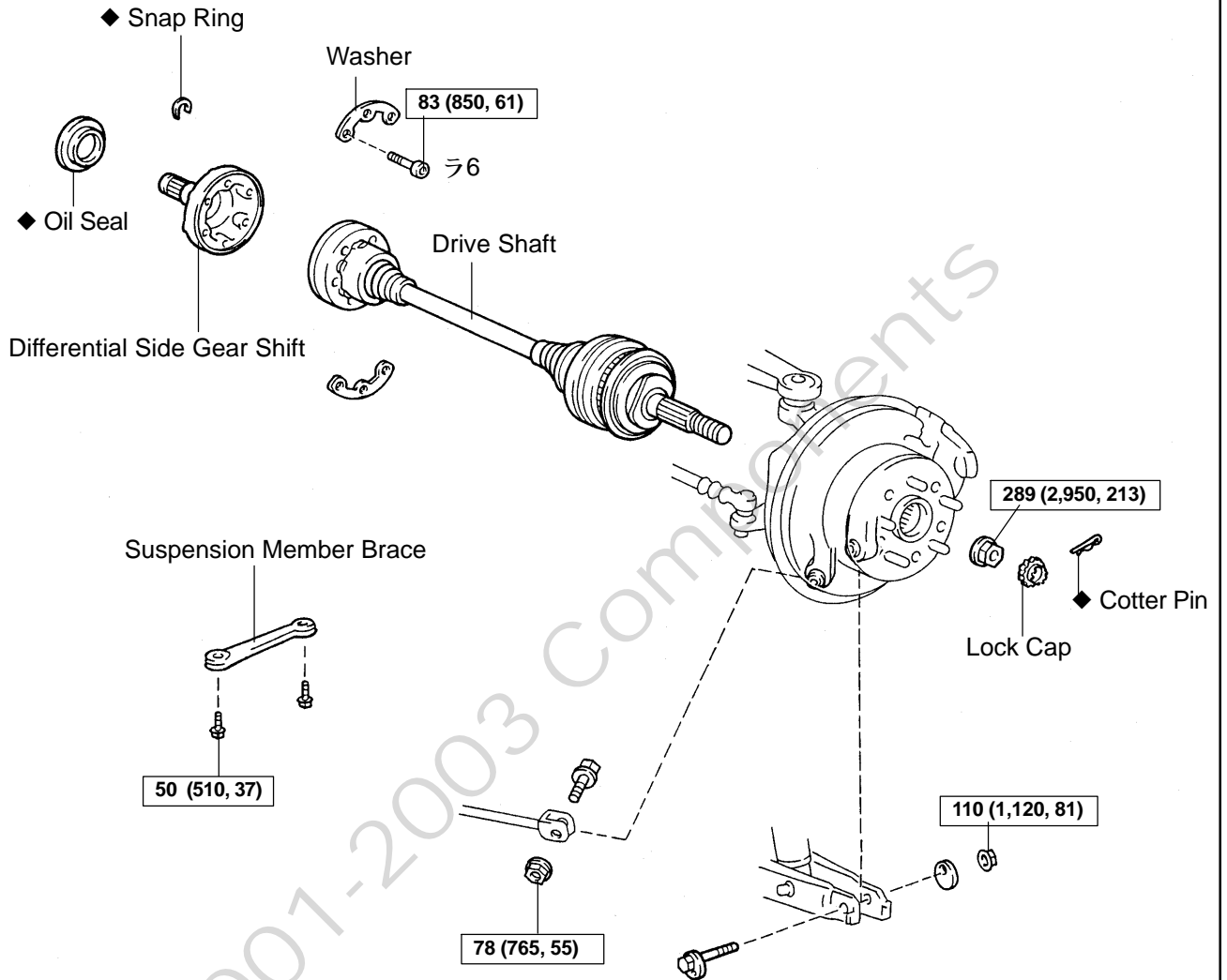


Oil Information Label



N

F18669



N·m (kgf·cm, ft·lbf) : Specified torque

◆ Non-reusable part

# REAR DIFFERENTIAL CARRIER (to May, 2003)

SA2CL-01

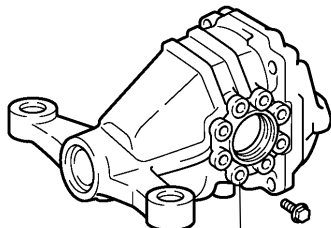
## COMPONENTS

### HINT:

The differential was changed in May 2003. For details, refer to the illustration below.

#### To May, 2003

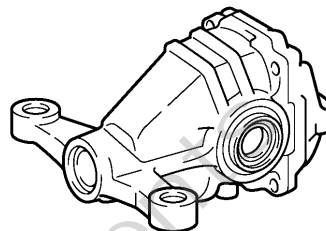
w/ Differential Carrier Retainer  
w/o Oil Information Label



Differential Carrier Retainer

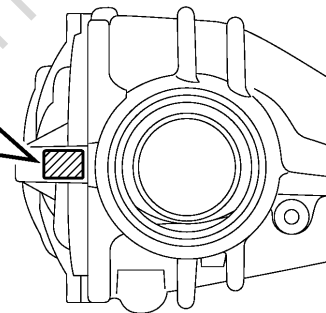
#### From May, 2003

w/o Differential Carrier Retainer  
w/ Oil Information Label



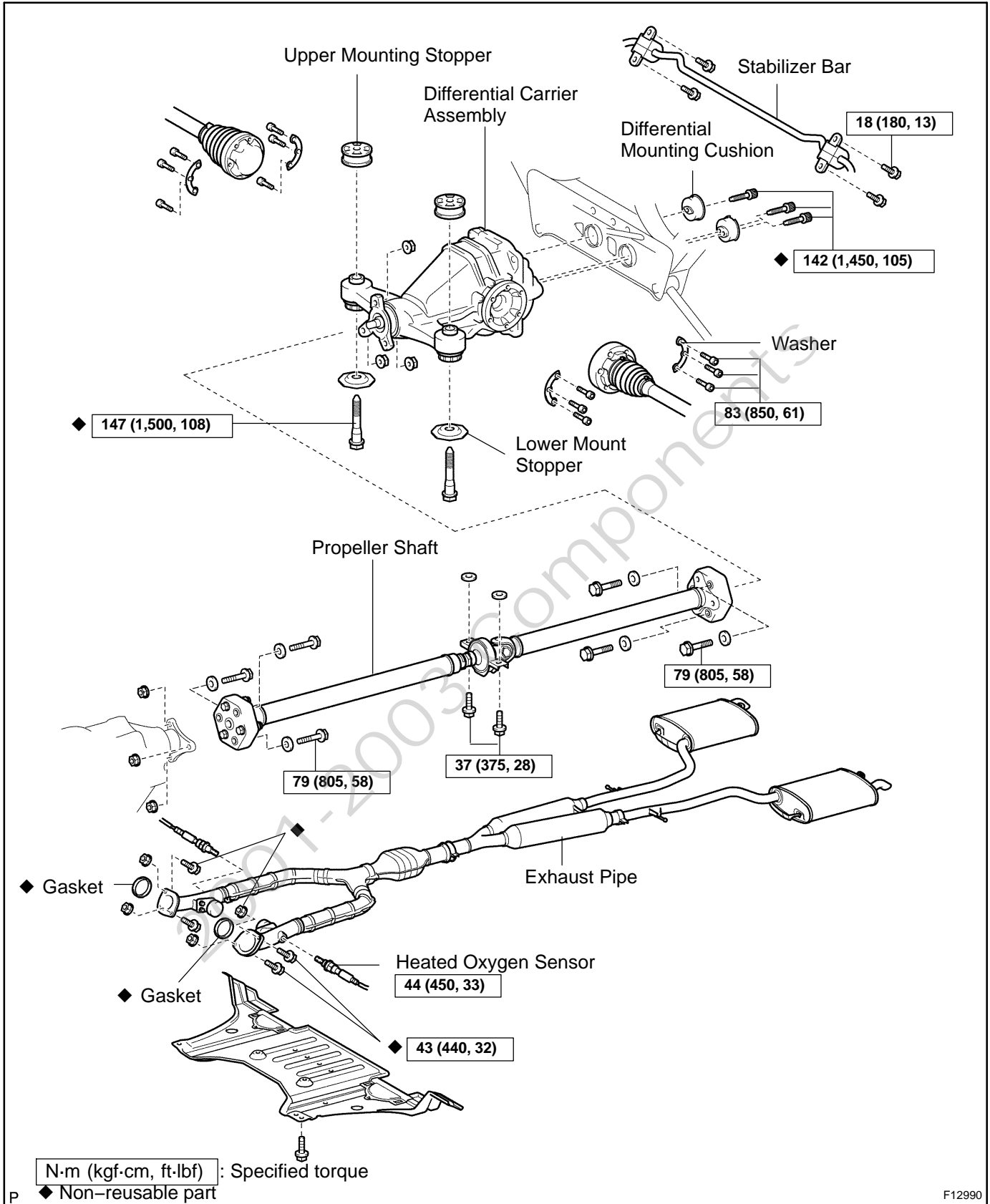
#### Oil Information Label

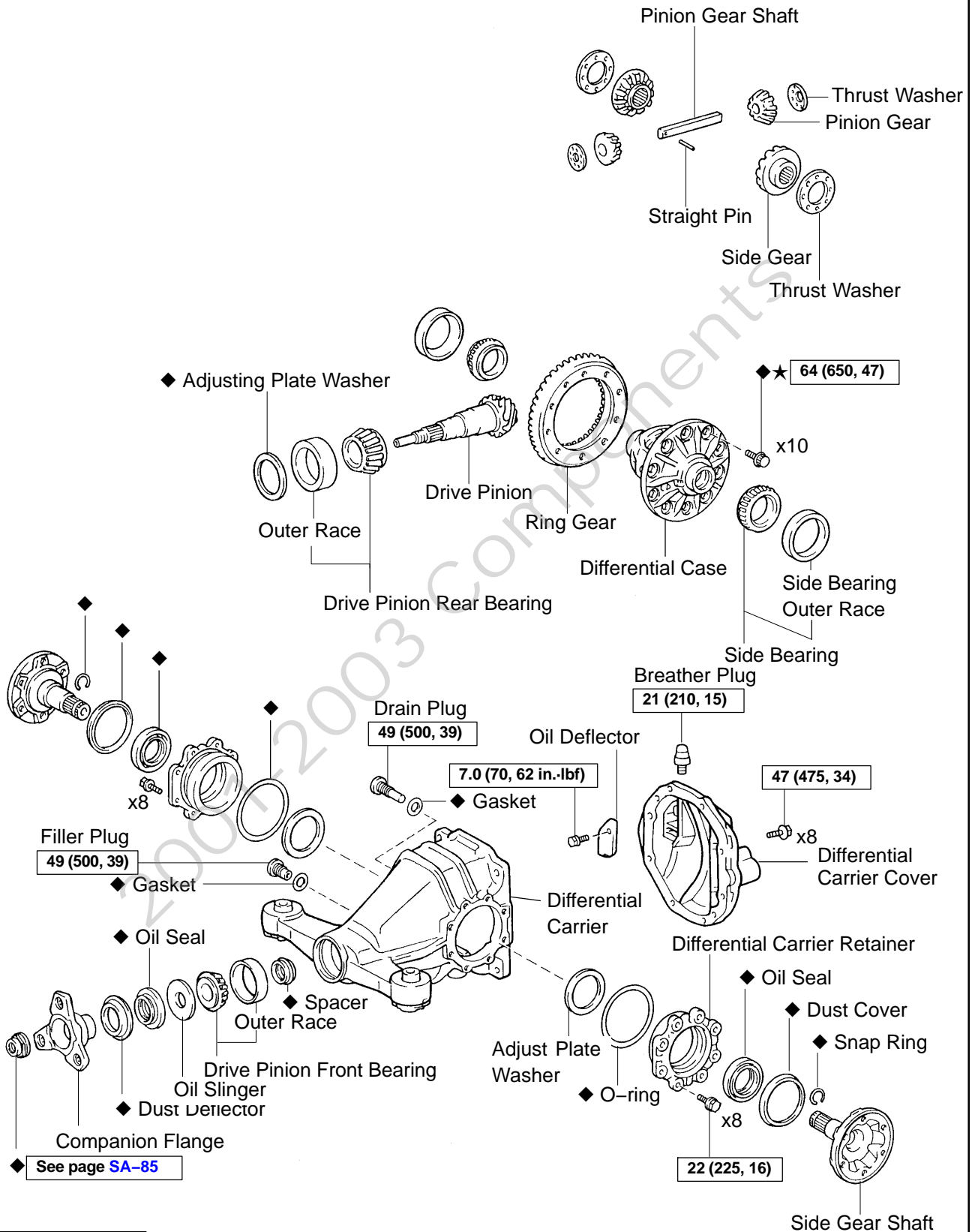
SYNTHETIC  
ONLY  
SAE 75W-90  
API GL-5



N

F18669





N·m (kgf·cm, ft·lbf) : Specified torque

◆ Non-reusable part

★ Precoated part

# REAR DIFFERENTIAL CARRIER (from May, 2003)

SA2CN-01

## COMPONENTS

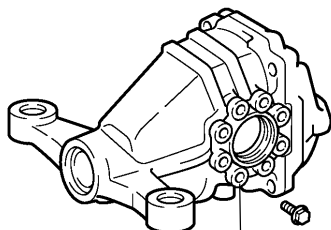
### HINT:

The differential was changed in May 2003. For details, refer to the illustration below.

#### To May, 2003

w/ Differential Carrier Retainer

w/o Oil Information Label

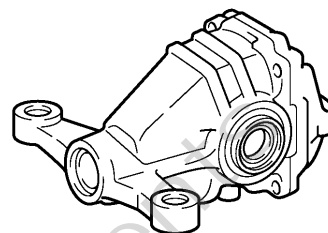


Differential Carrier Retainer

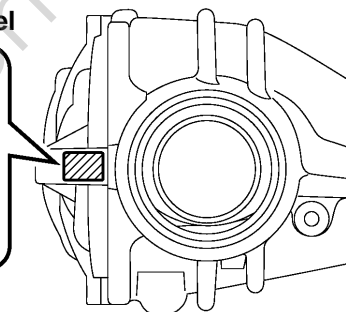
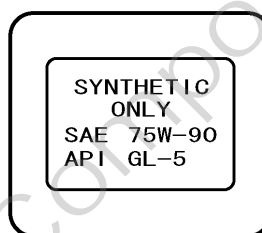
#### From May, 2003

w/o Differential Carrier Retainer

w/ Oil Information Label

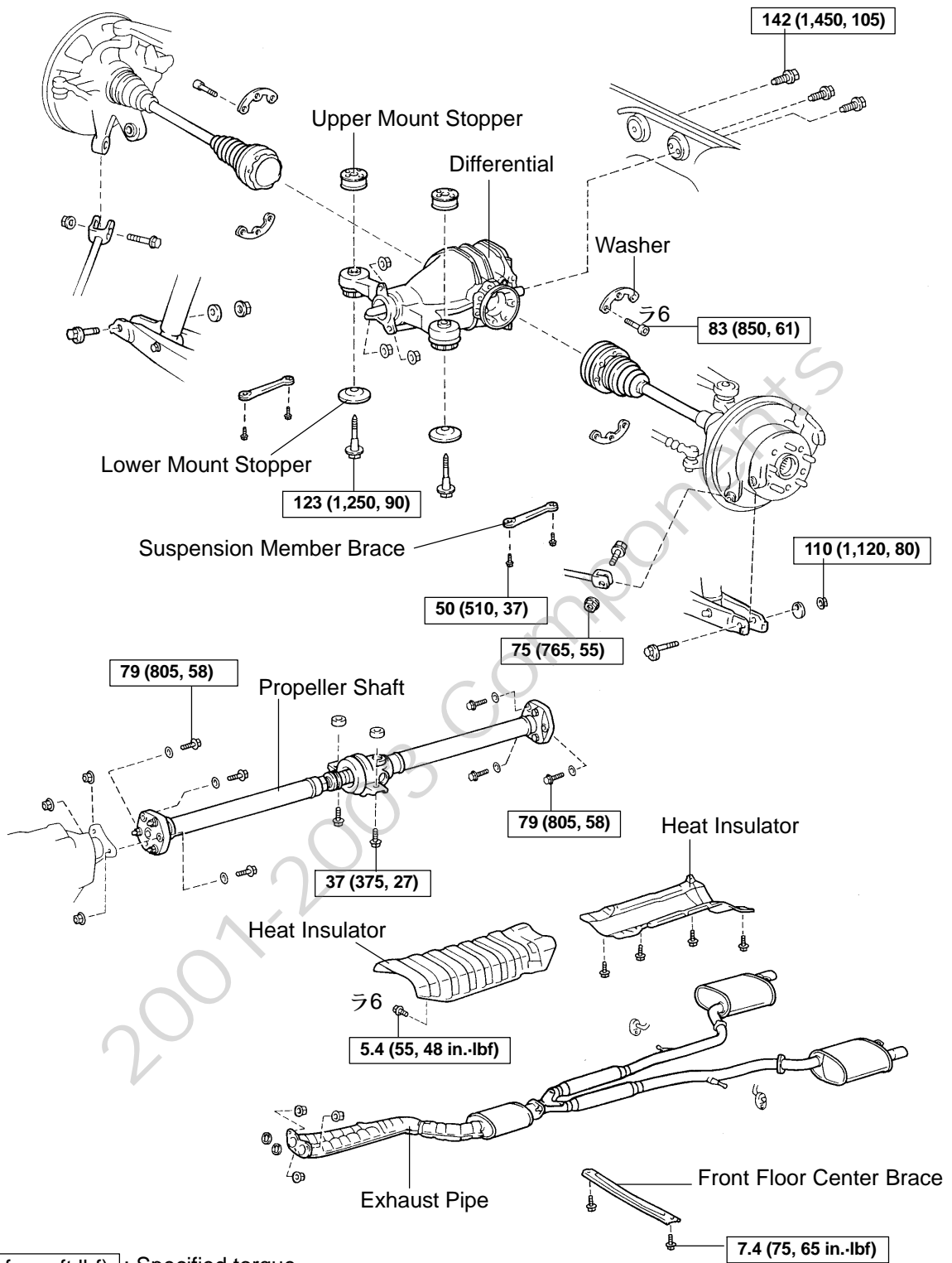


#### Oil Information Label



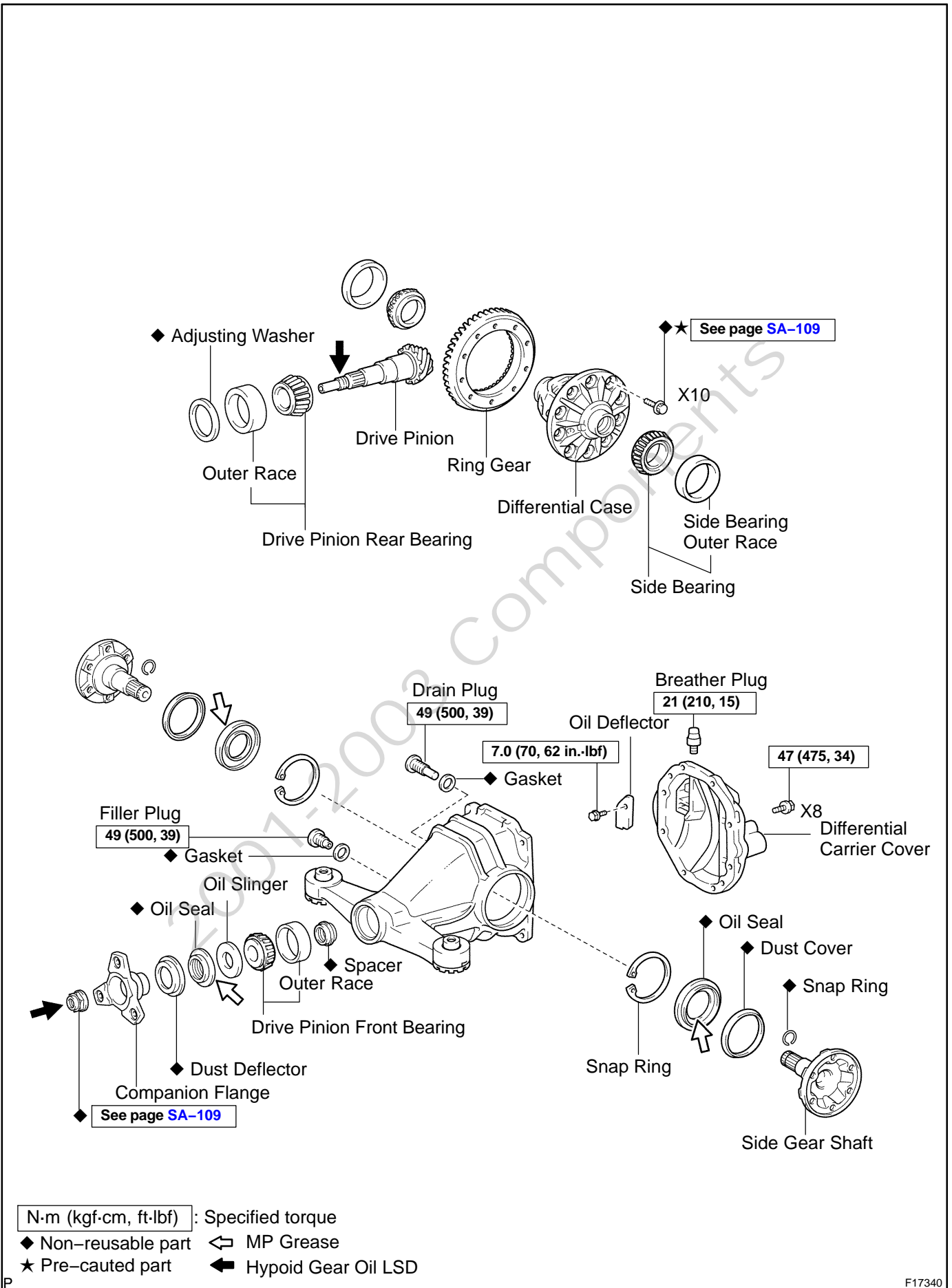
N

F18669



N·m (kgf·cm, ft·lbf) : Specified torque

◆ Non-reusable part



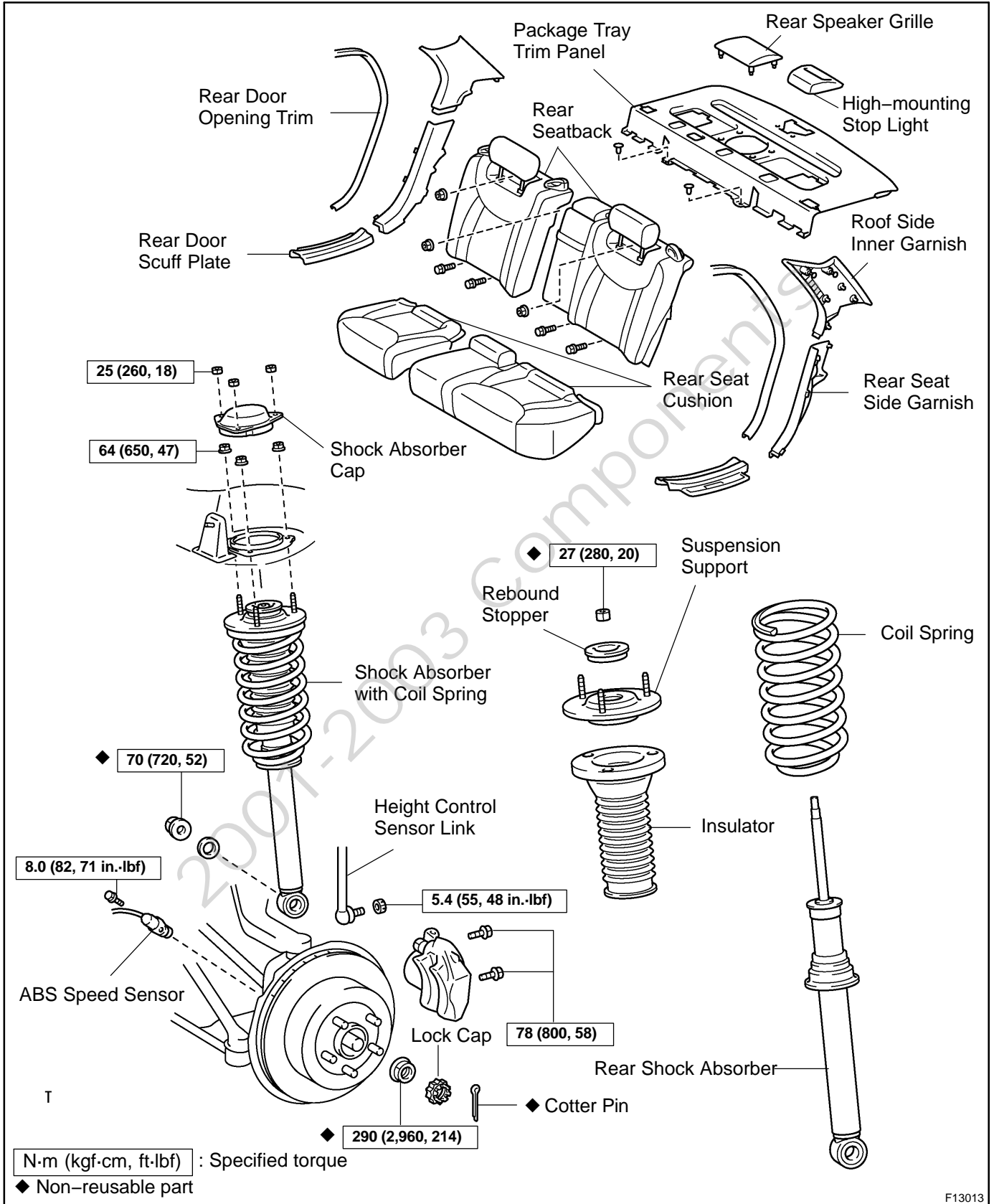
N·m (kgf·cm, ft·lbf) : Specified torque

- ◆ Non-reusable part
- ★ Pre-cauted part
- ↔ MP Grease
- ↔ Hypoid Gear Oil LSD



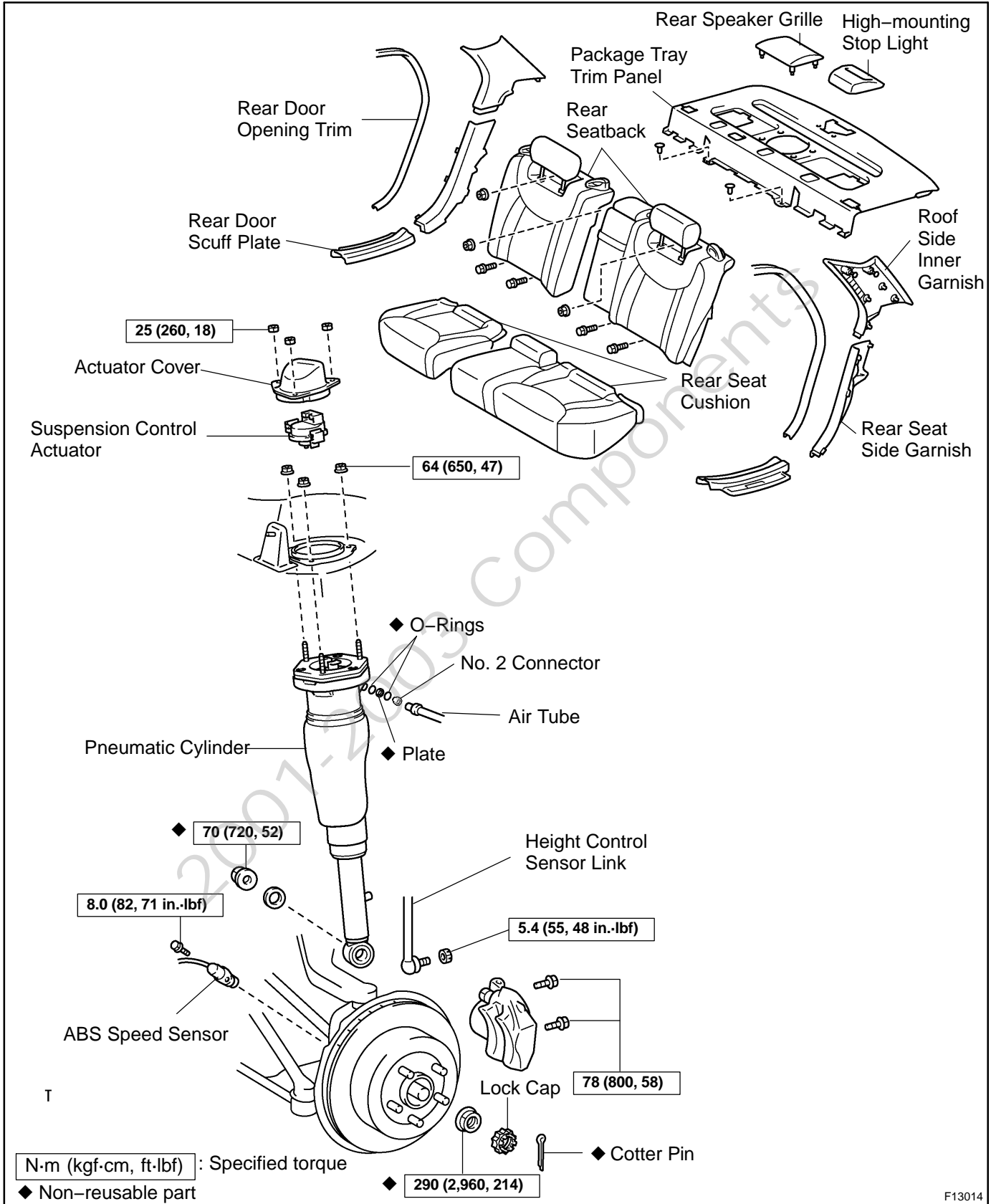
# REAR SHOCK ABSORBER COMPONENTS

SA0KB-04



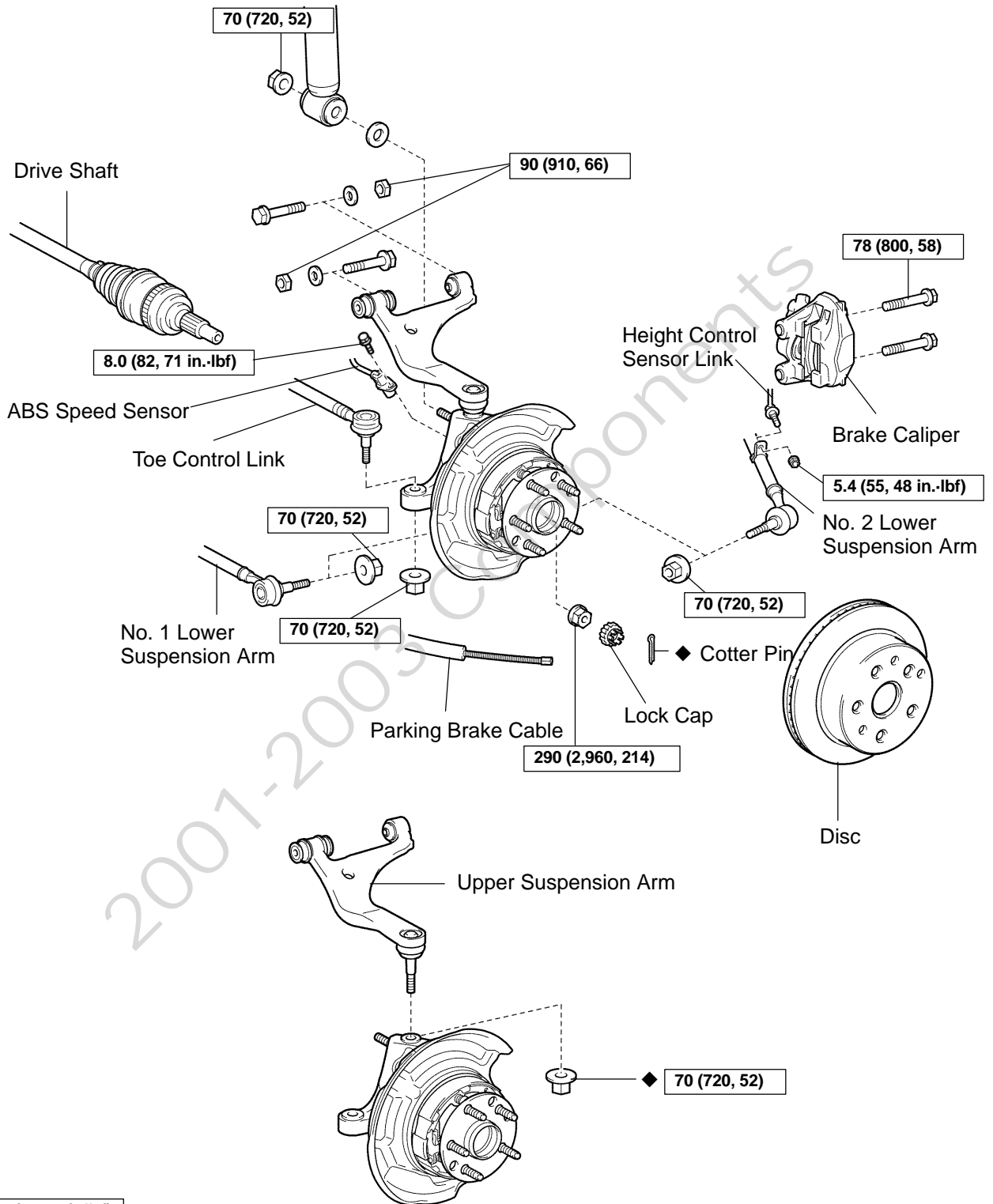
# REAR PNEUMATIC CYLINDER COMPONENTS

SA0K1-04



# REAR UPPER SUSPENSION ARM COMPONENTS

SA0KN-05

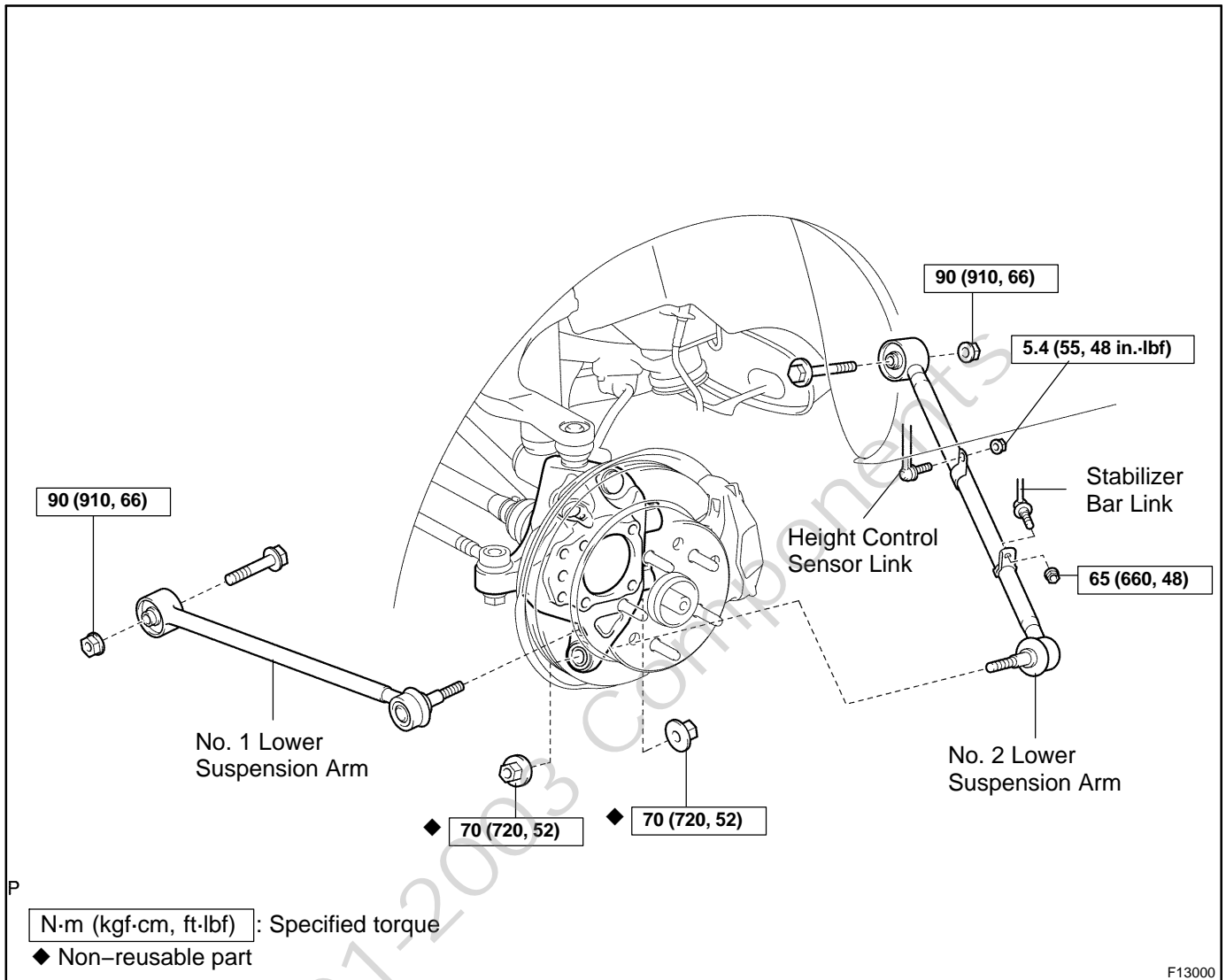


N·m (kgf·cm, ft·lbf) : Specified torque

◆ Non-reusable part

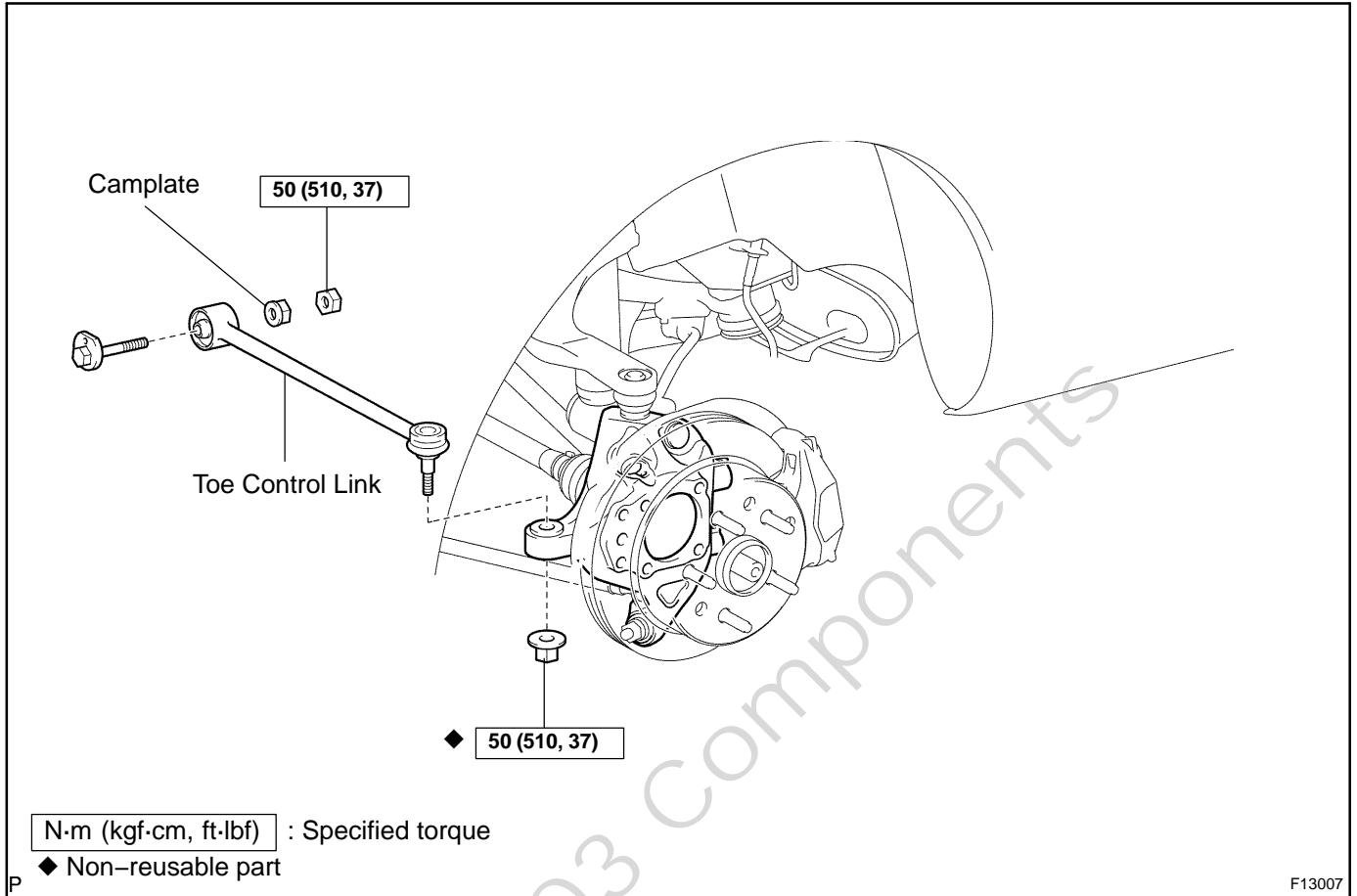
# REAR LOWER SUSPENSION ARM COMPONENTS

SA0ST-06



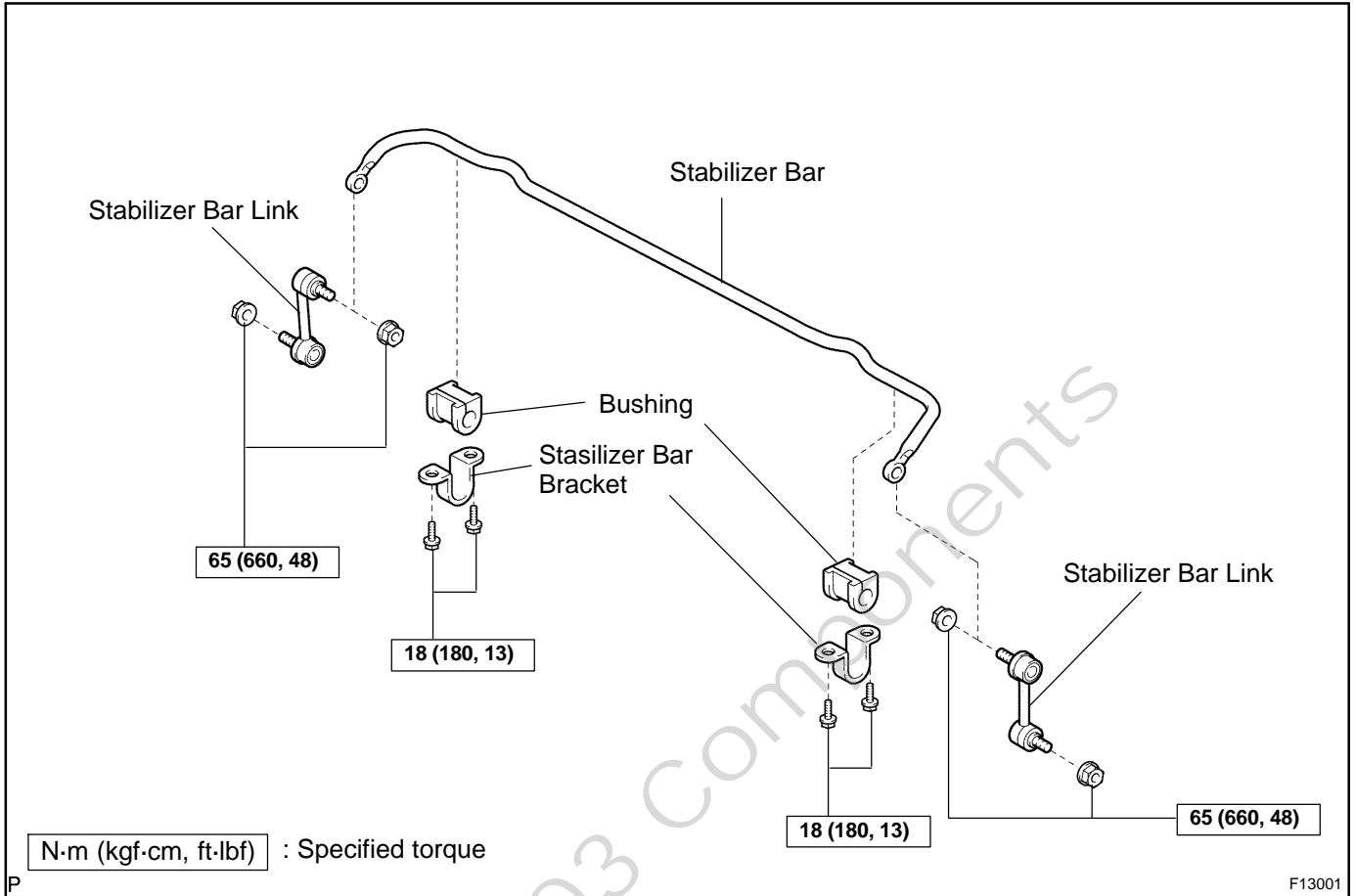
# TOE CONTROL LINK COMPONENTS

SA0SW-06



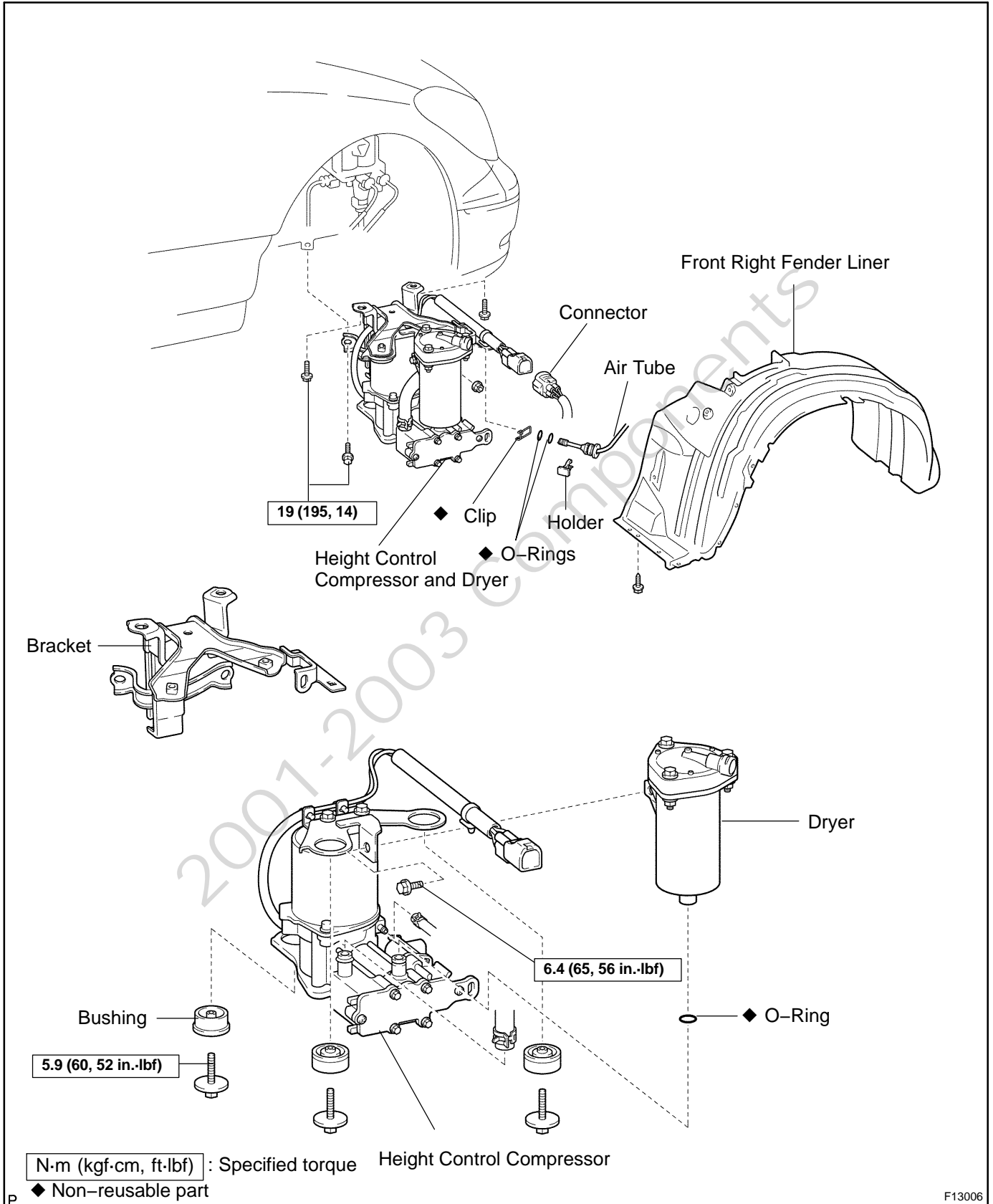
# REAR STABILIZER BAR COMPONENTS

SA0KV-04



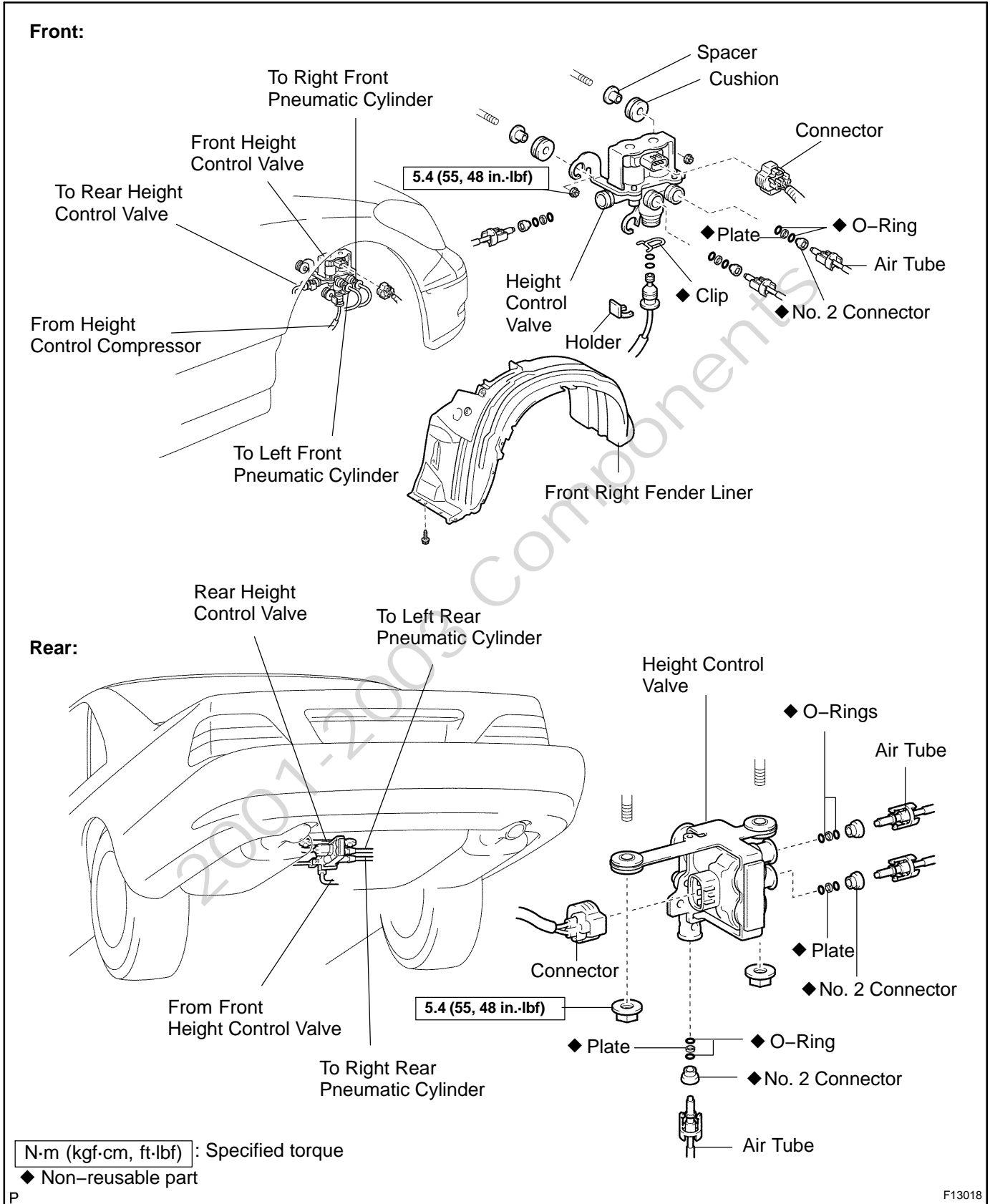
# HEIGHT CONTROL COMPRESSOR AND DRYER COMPONENTS

SA01-05



# HEIGHT CONTROL VALVE COMPONENTS

SA0L4-04

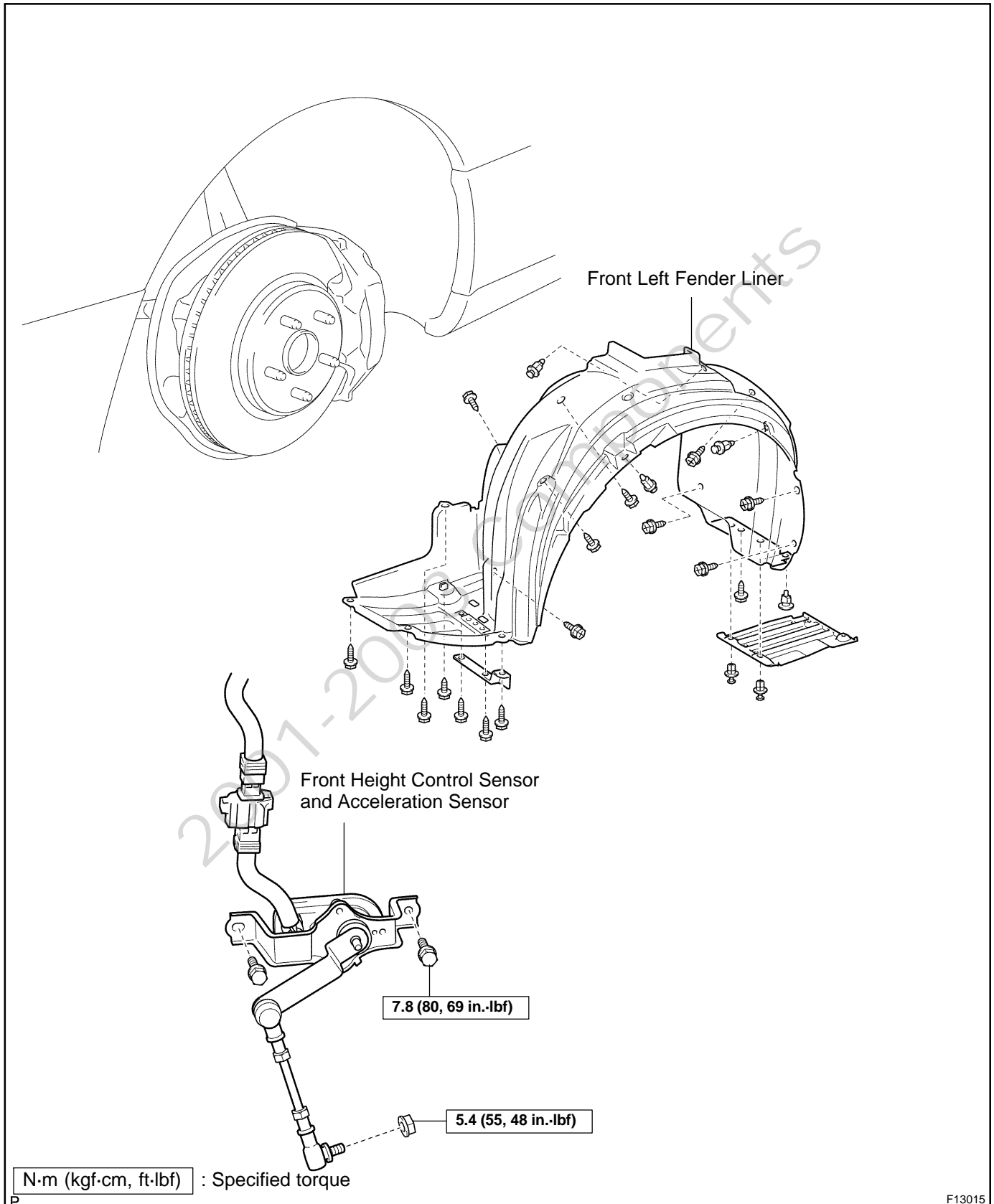


P



# FRONT HEIGHT CONTROL SENSOR AND ACCELERATION SENSOR COMPONENTS

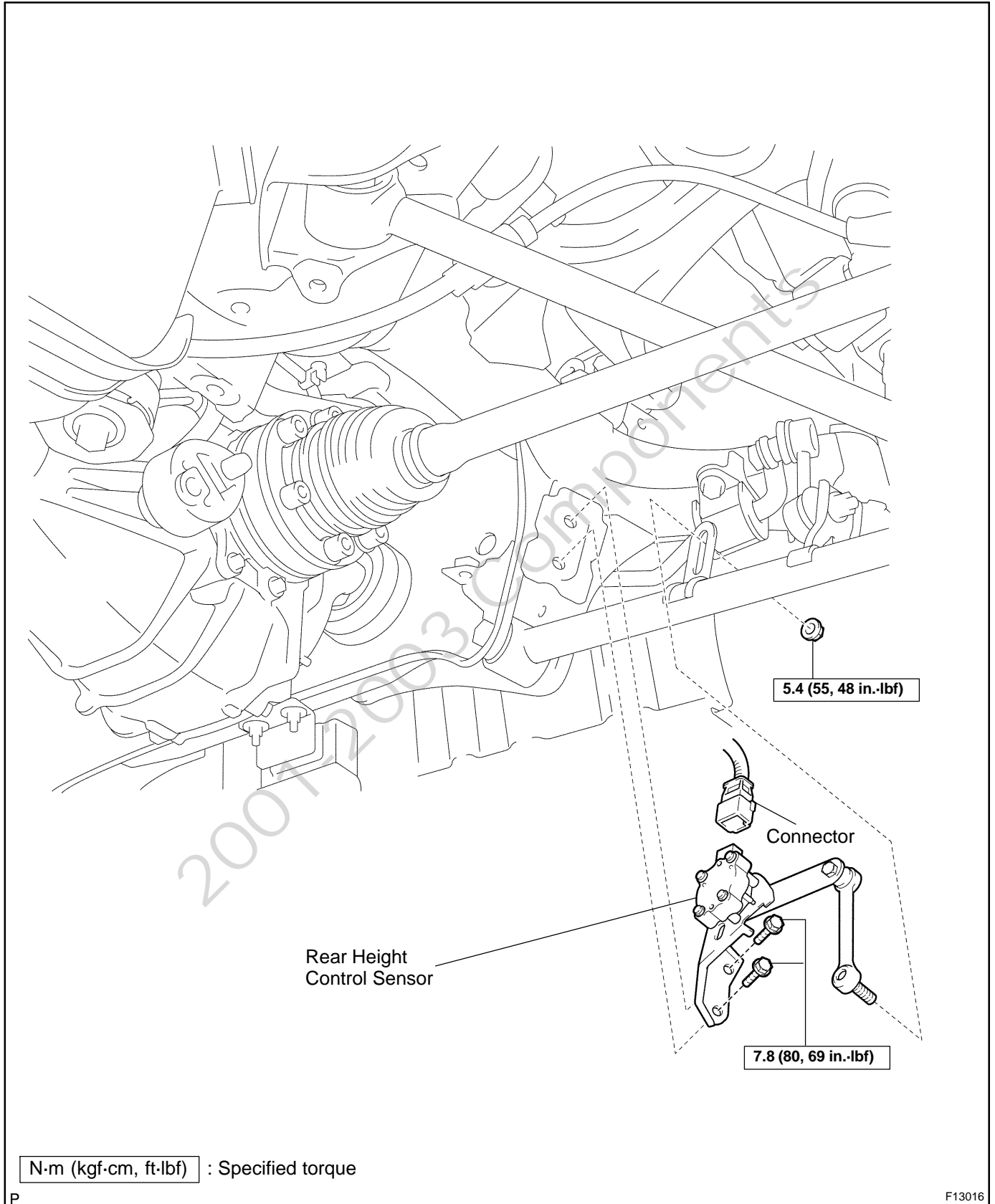
SA116-02



P

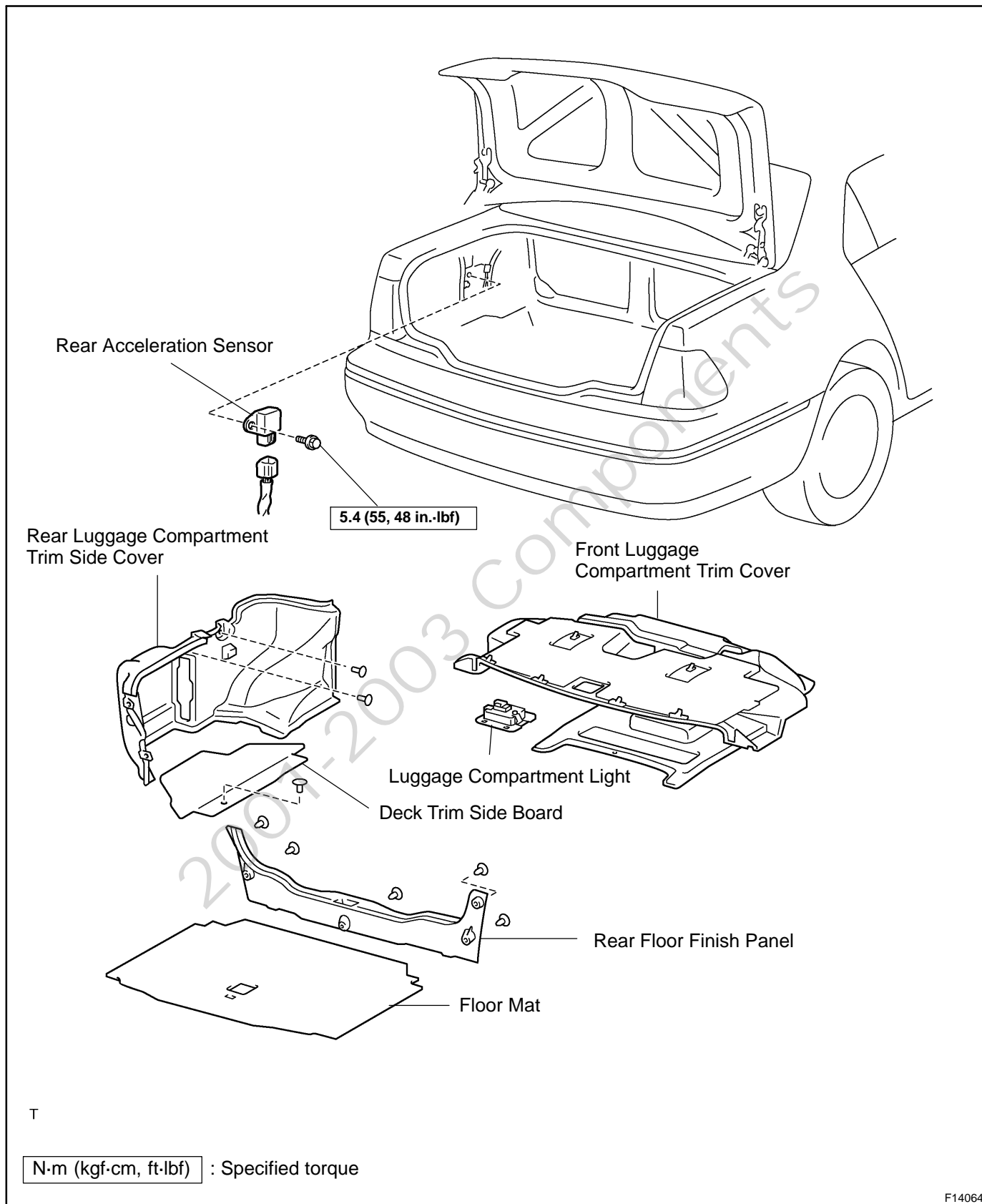
# REAR HEIGHT CONTROL SENSOR COMPONENTS

SA119-02

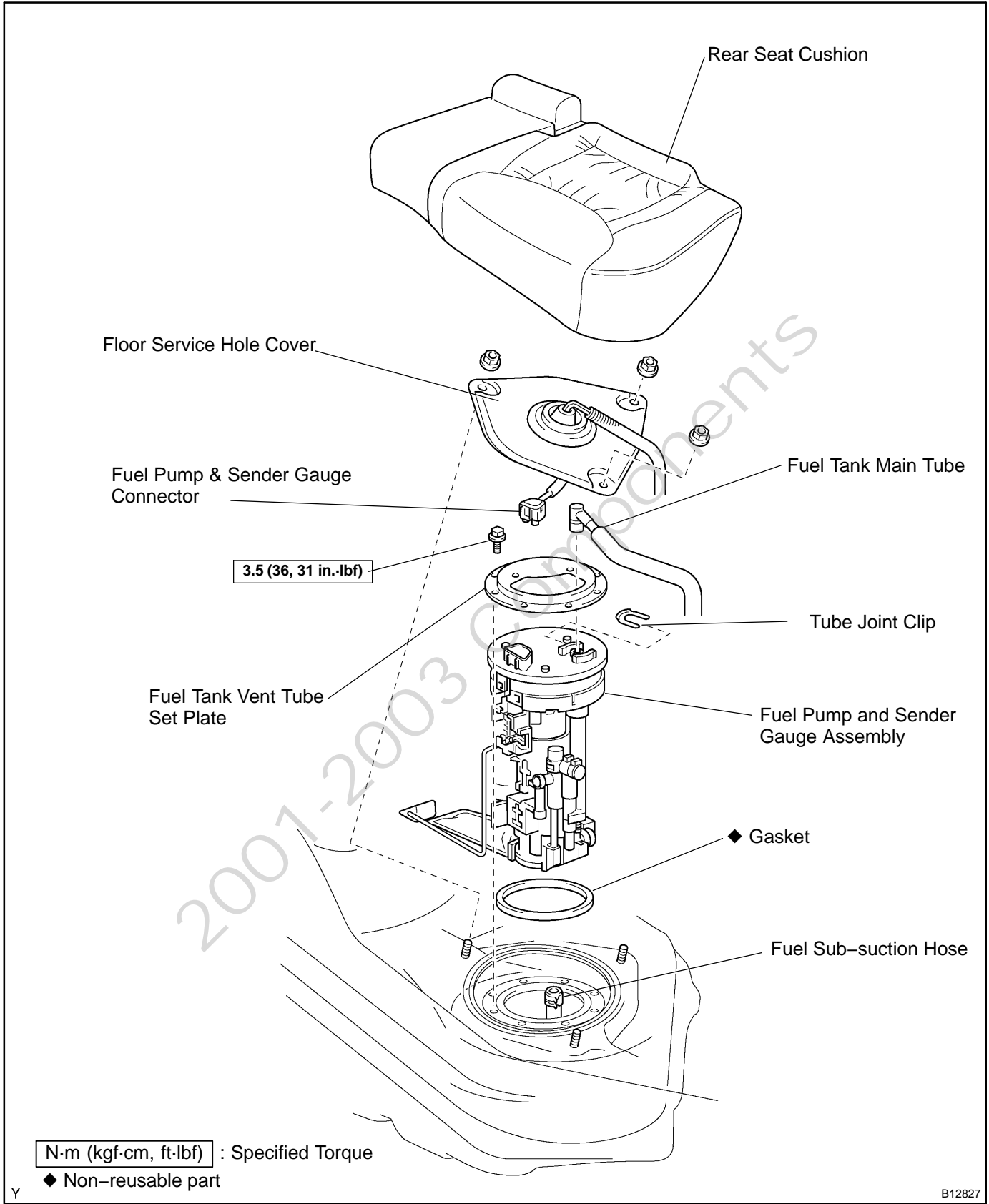


# REAR ACCELERATION SENSOR COMPONENTS

SA11C-03

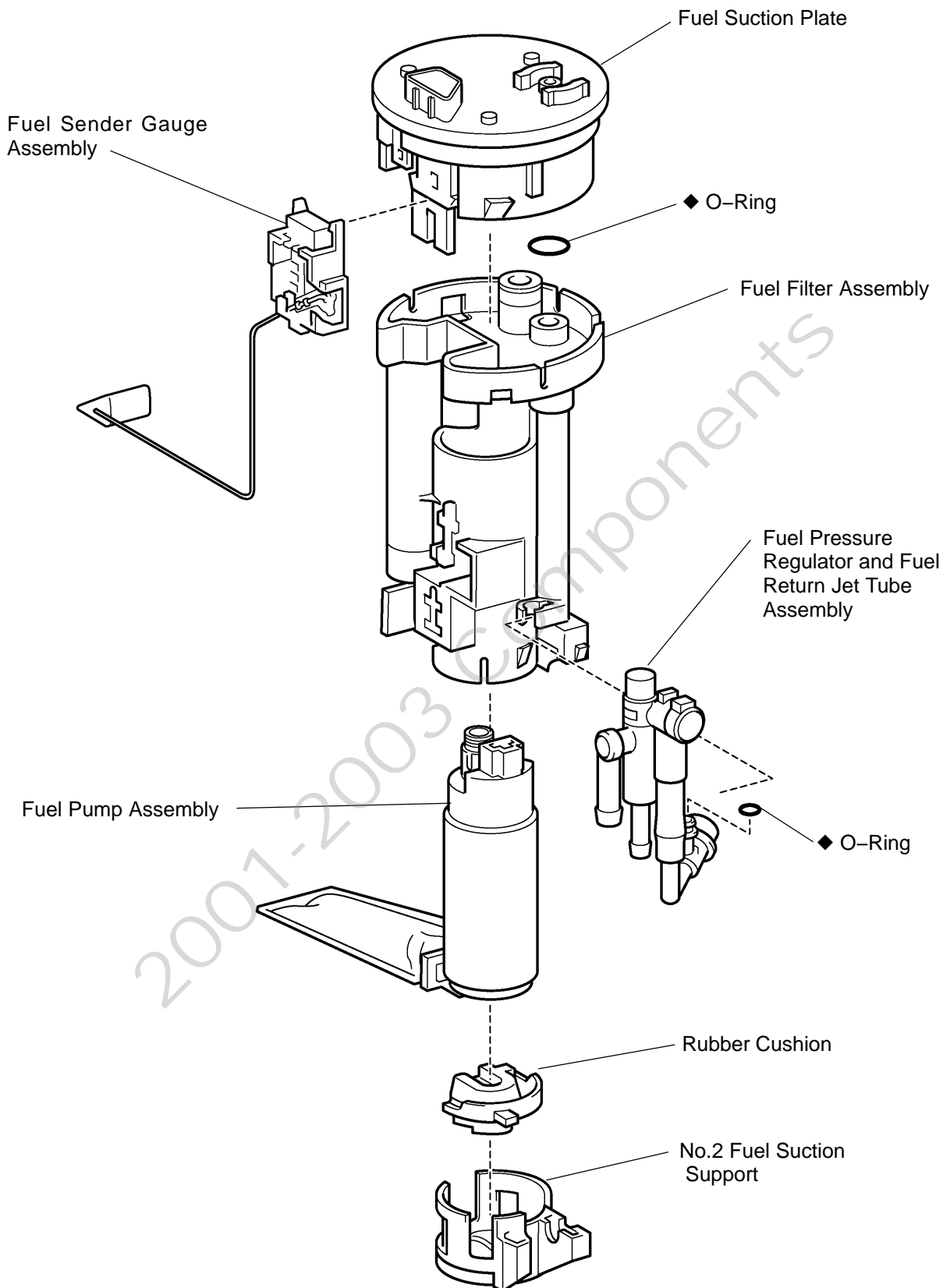


# COMPONENTS



Y

B12827

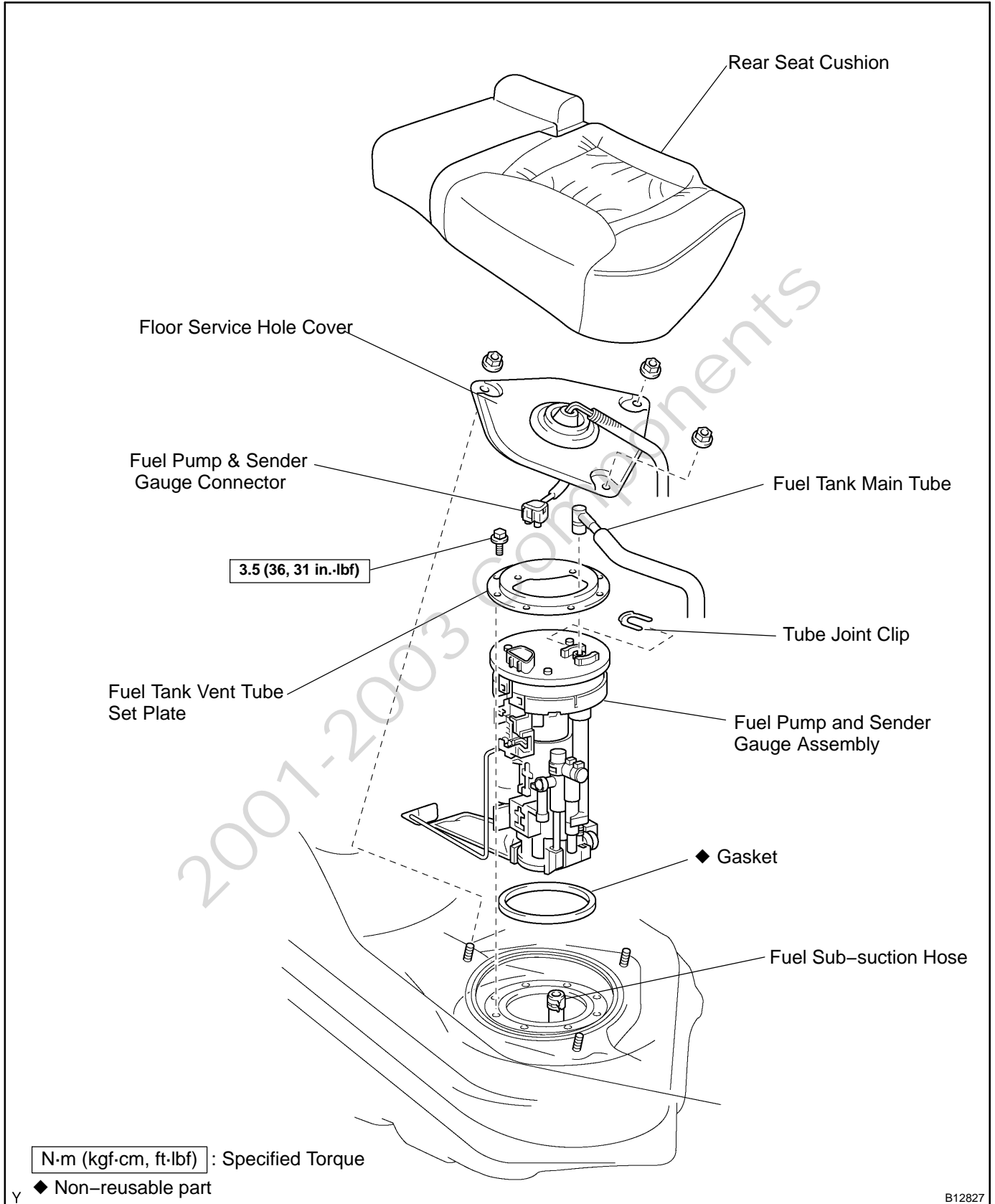


T

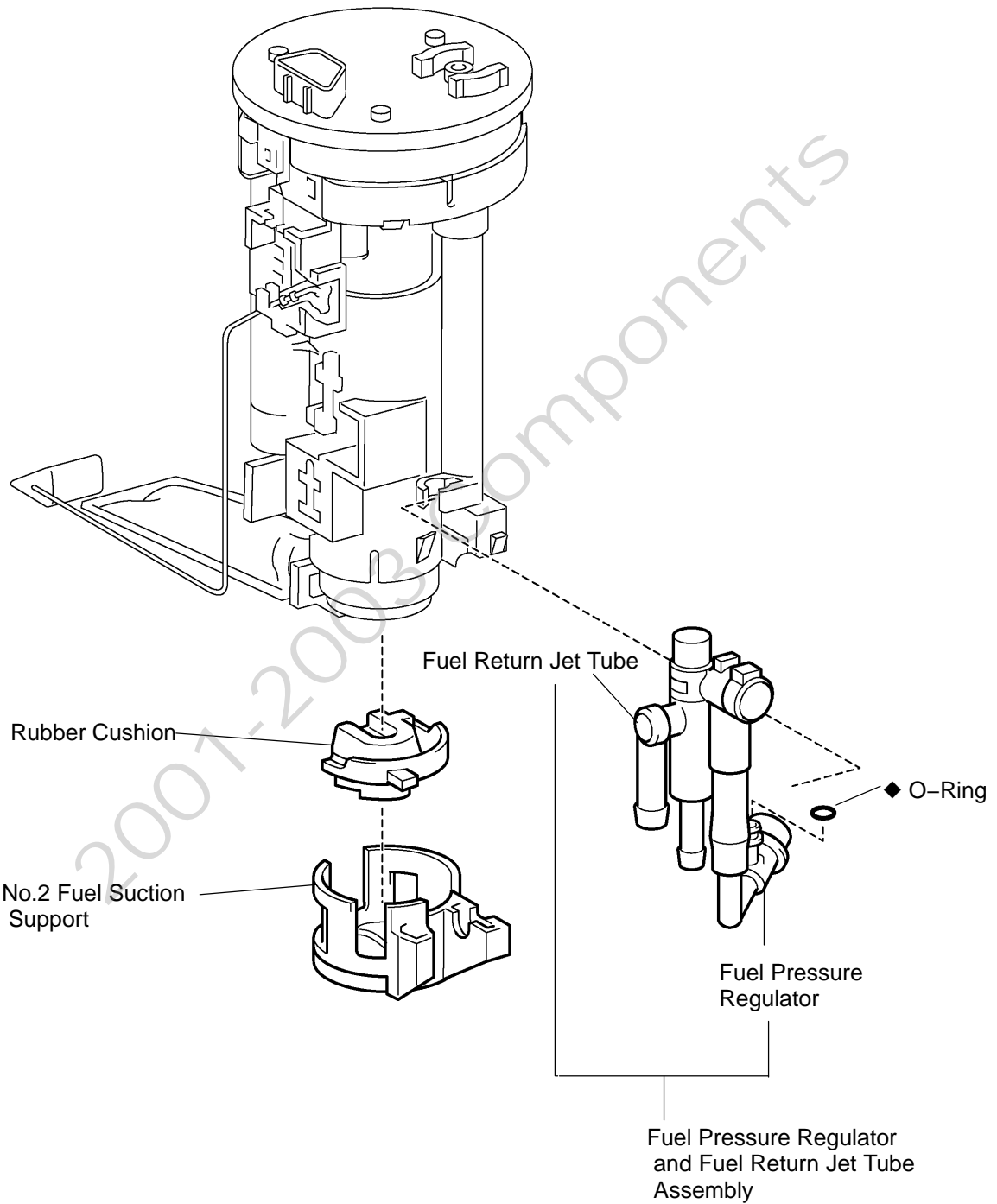
◆ Non-reusable part

# FUEL PRESSURE REGULATOR COMPONENTS

FIGW-01



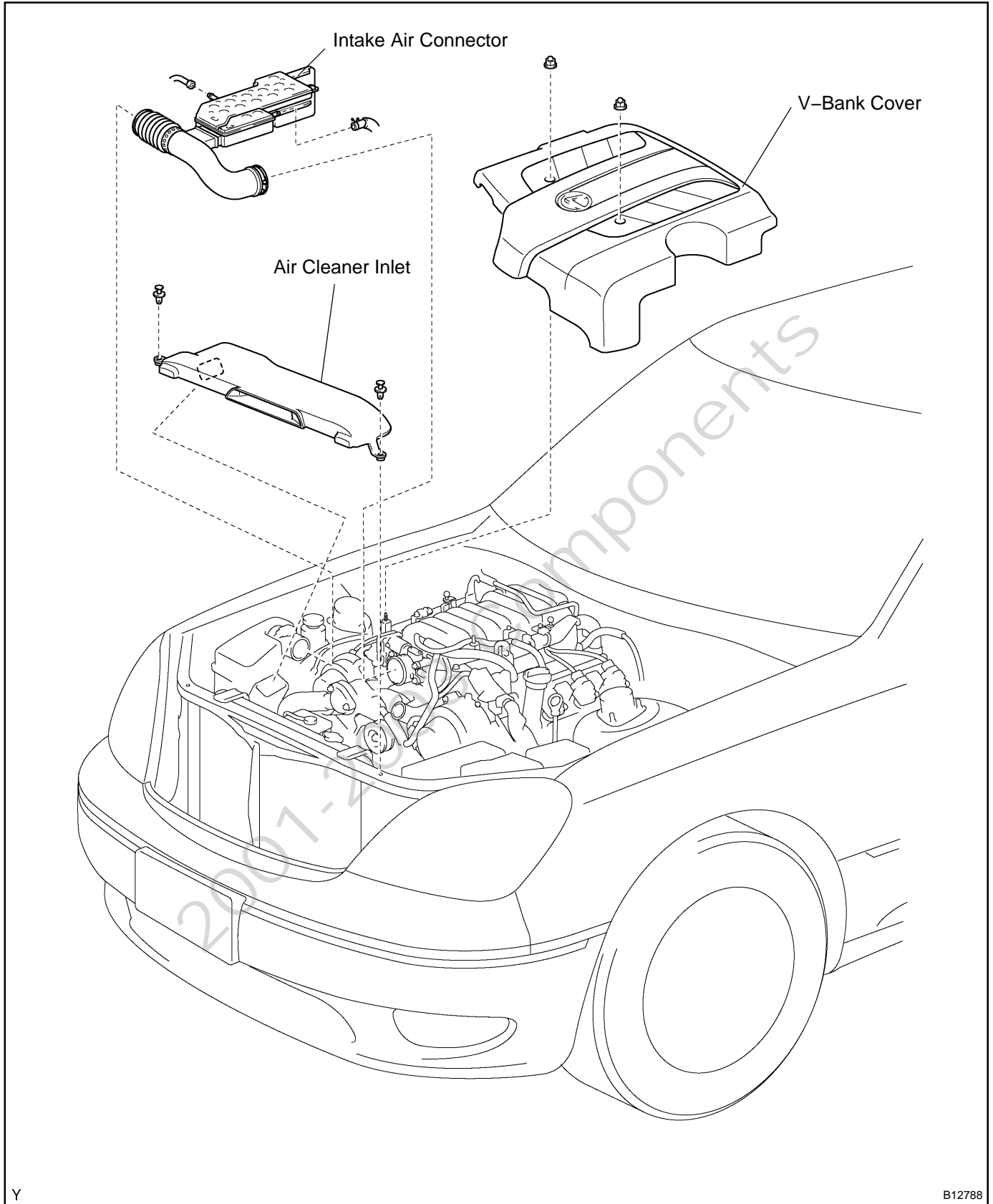
B12827



T

◆ Non-reusable part

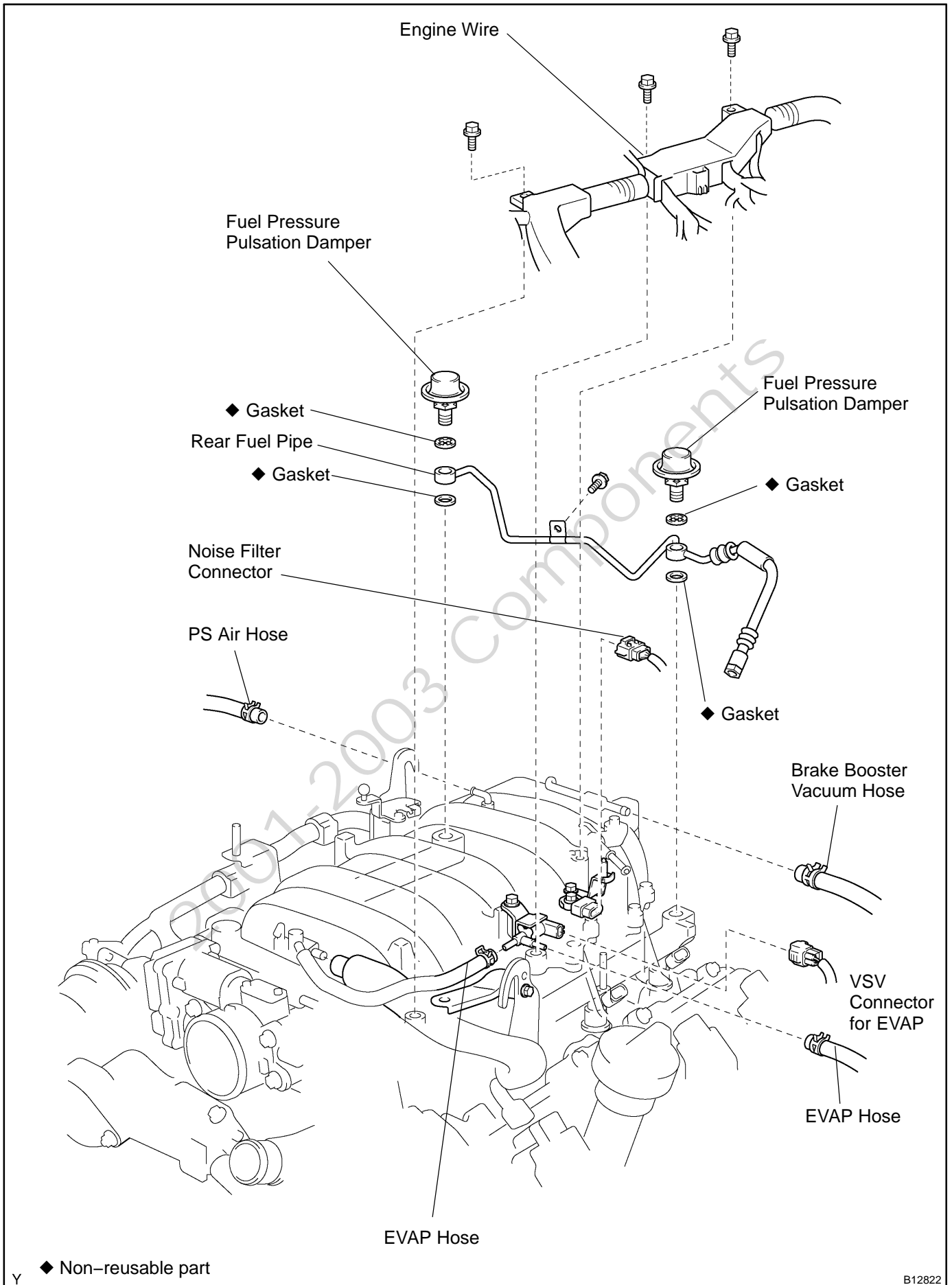
# COMPONENTS



Y

B12788

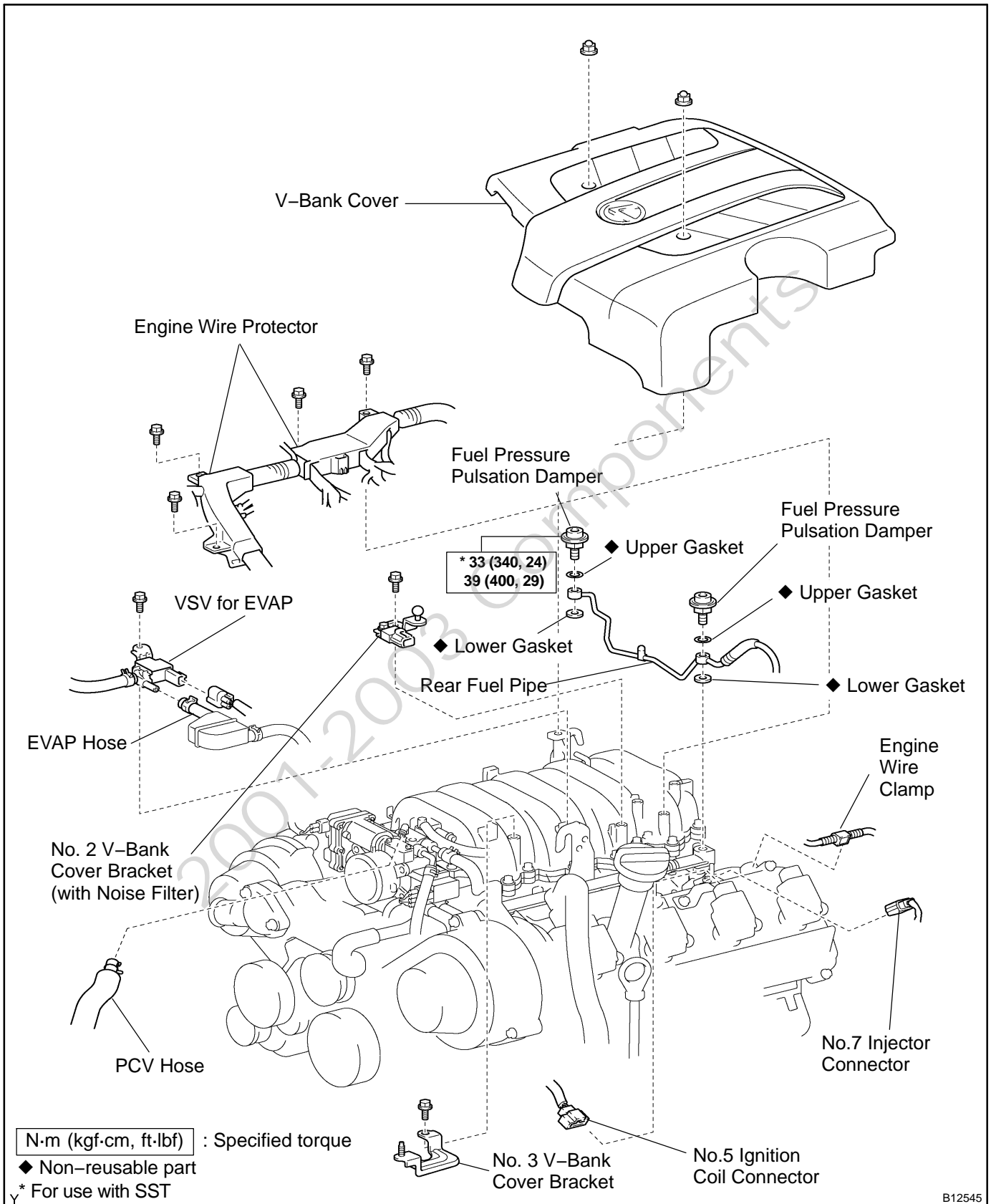






# FUEL PRESSURE PULSATION DAMPER COMPONENTS

FIG00-01



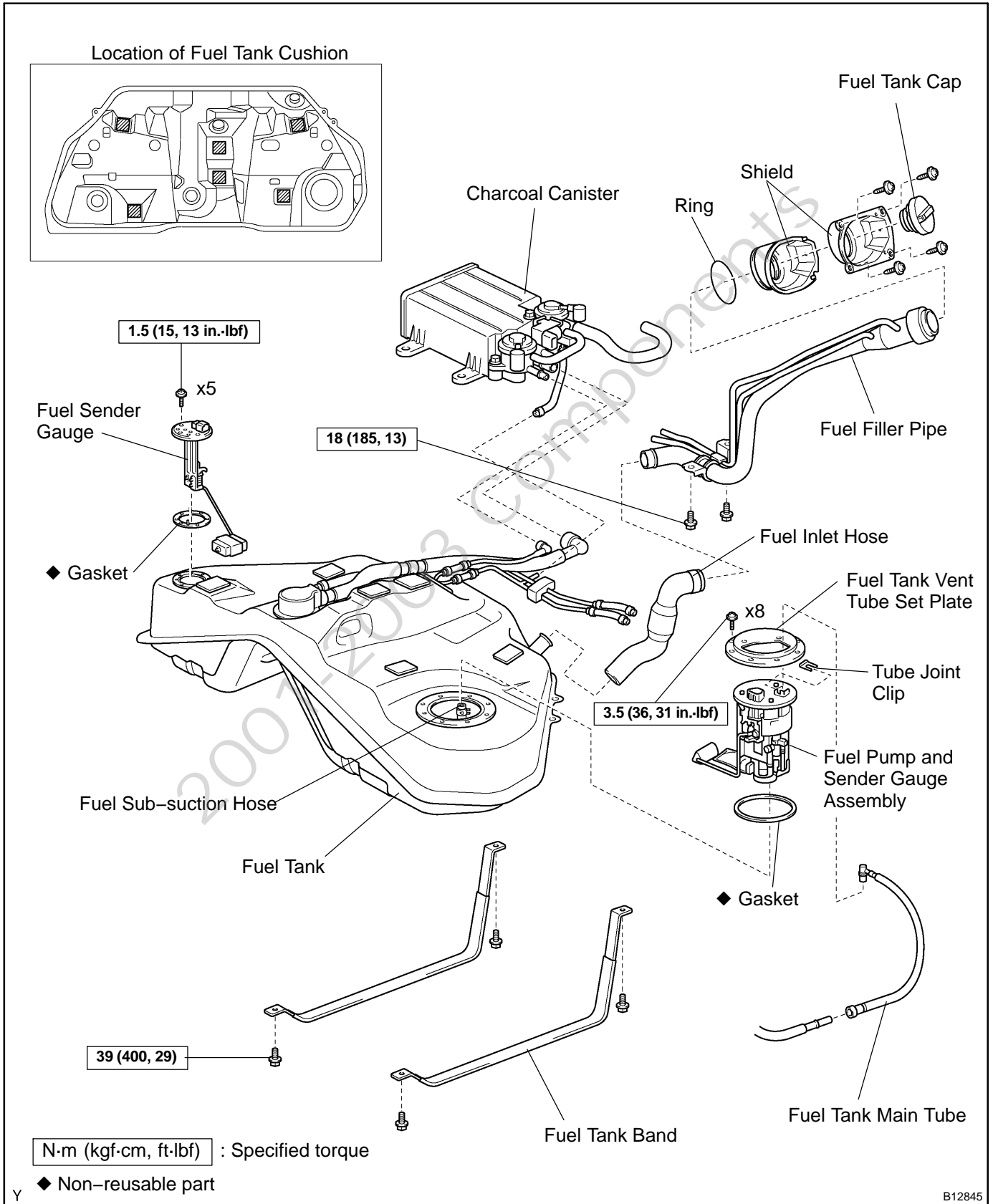
B12545

# FUEL TANK AND LINE COMPONENTS

FIGY1-03

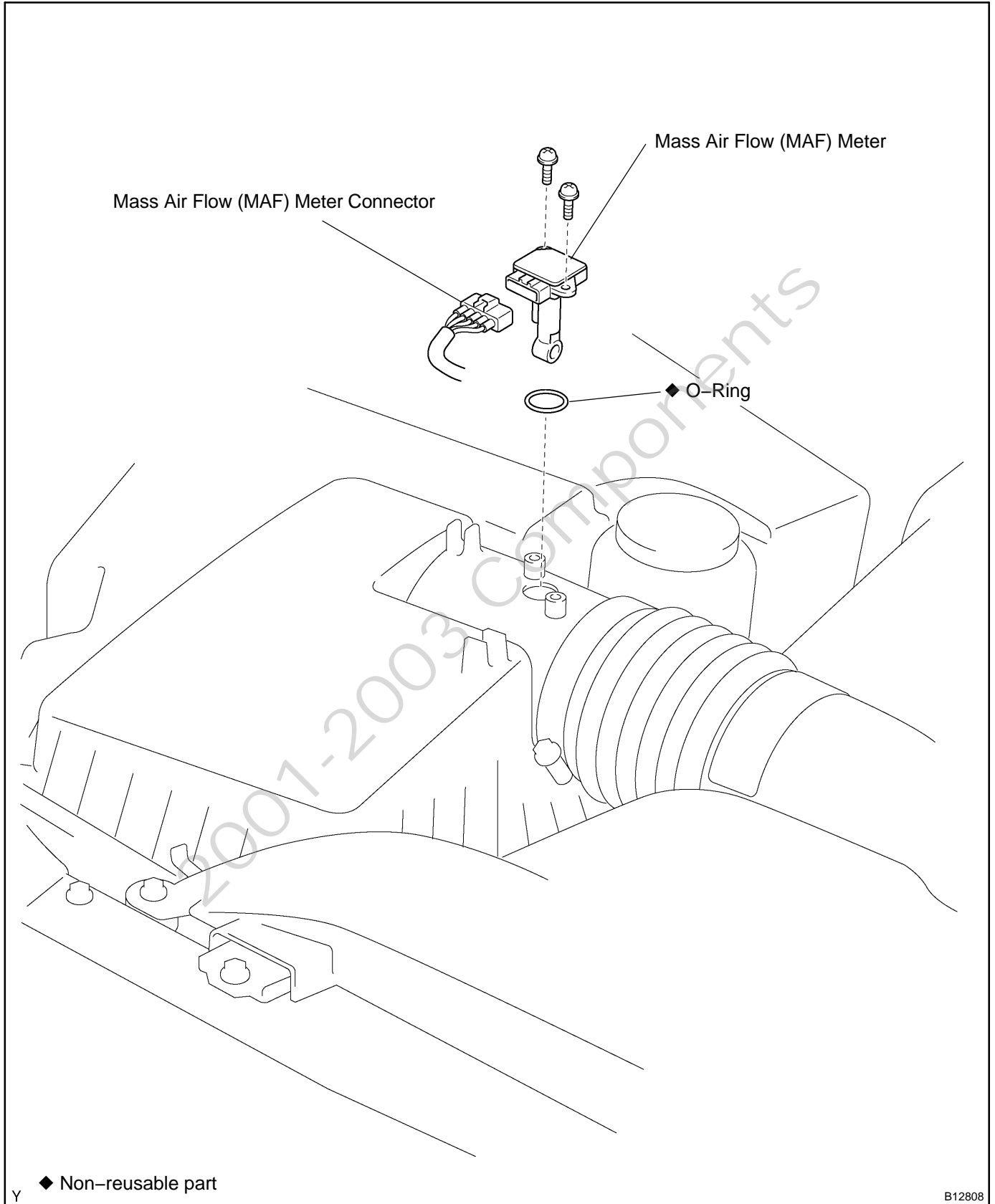
**CAUTION:**

- Always use new gaskets when replacing the fuel tank or component parts.
- Apply the proper torque to all parts tightened.

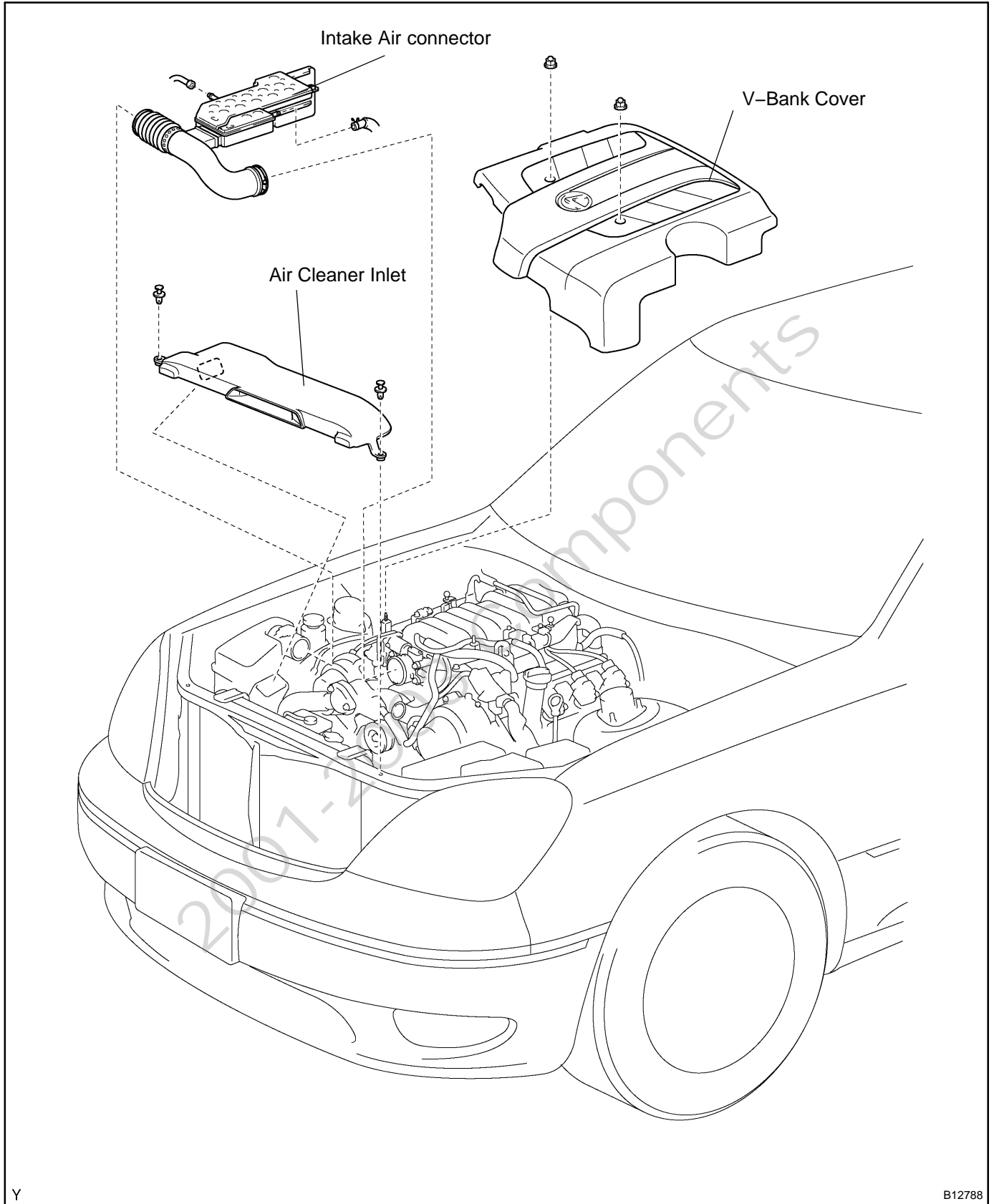


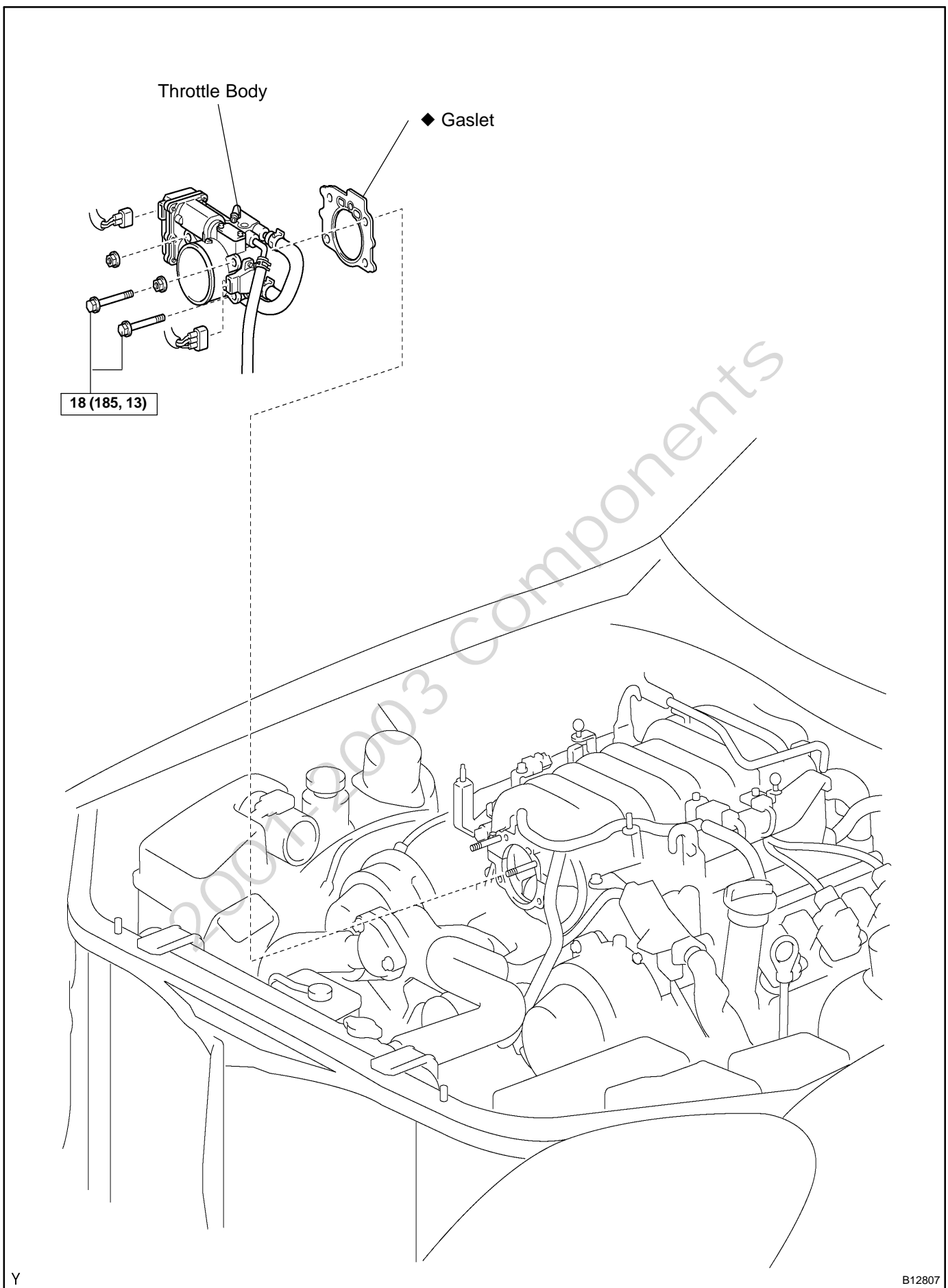
# MASS AIR FLOW (MAF) METER COMPONENTS

F10Y3-02



# COMPONENTS

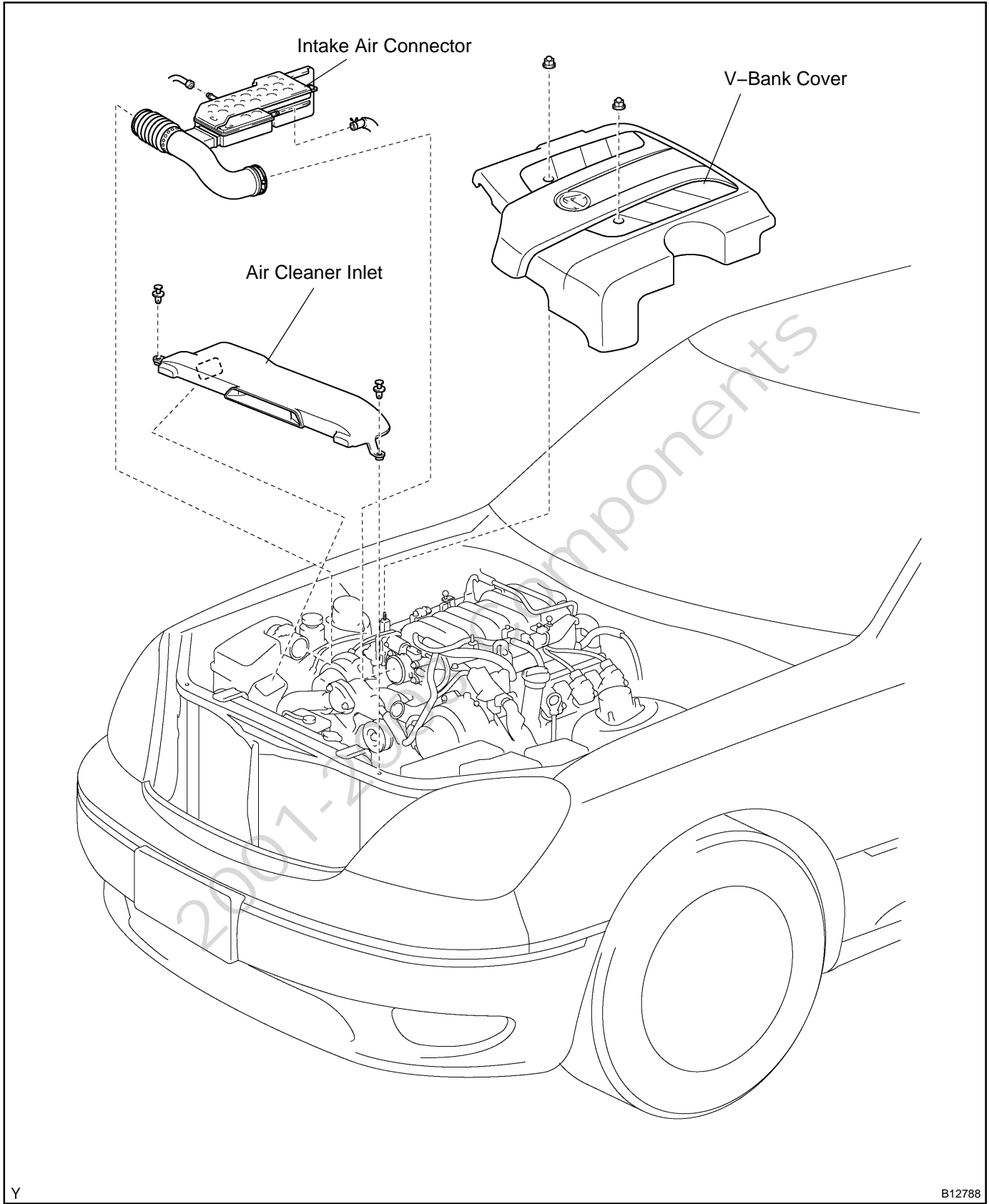




Y

B12807

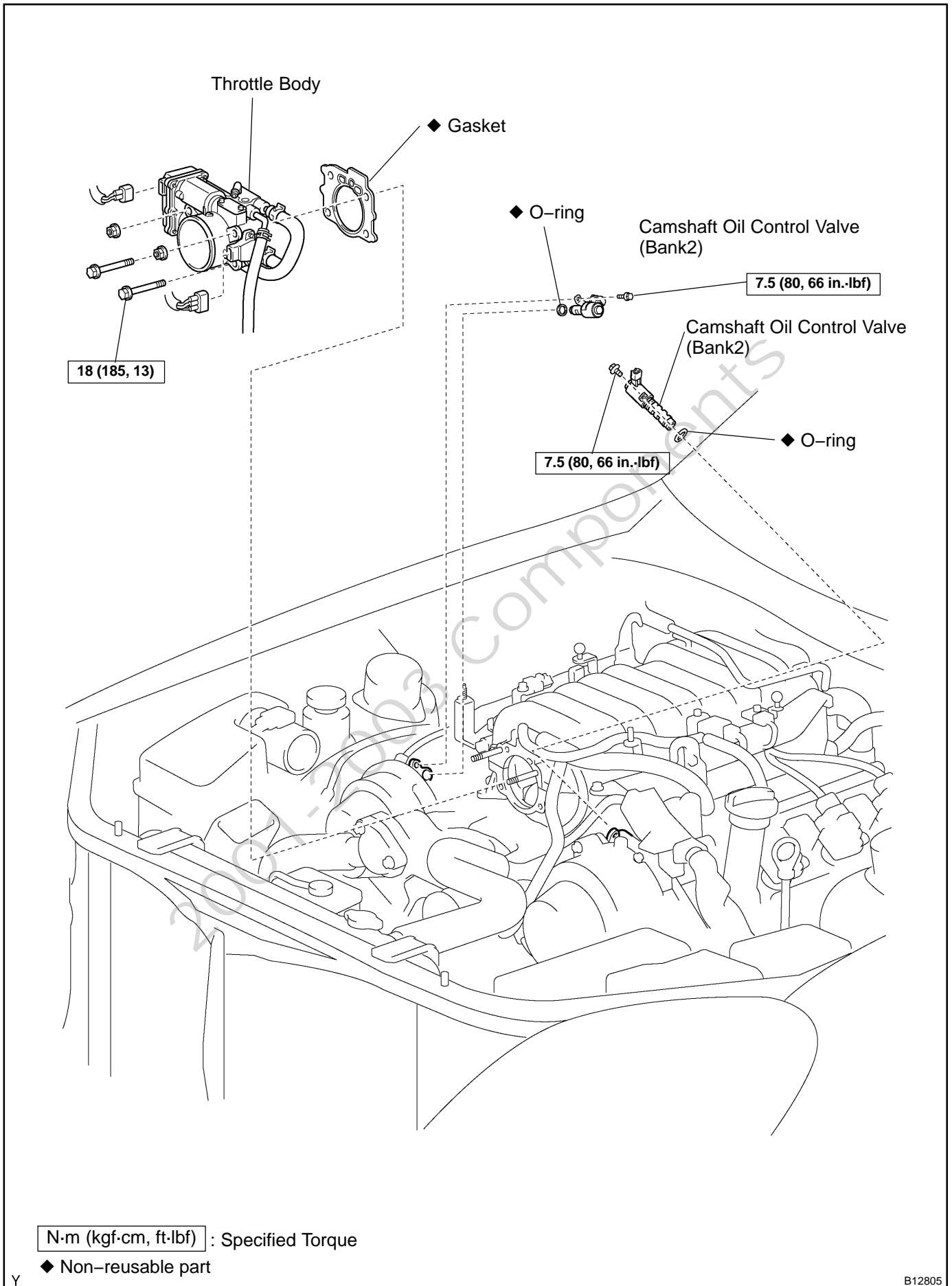
# COMPONENTS



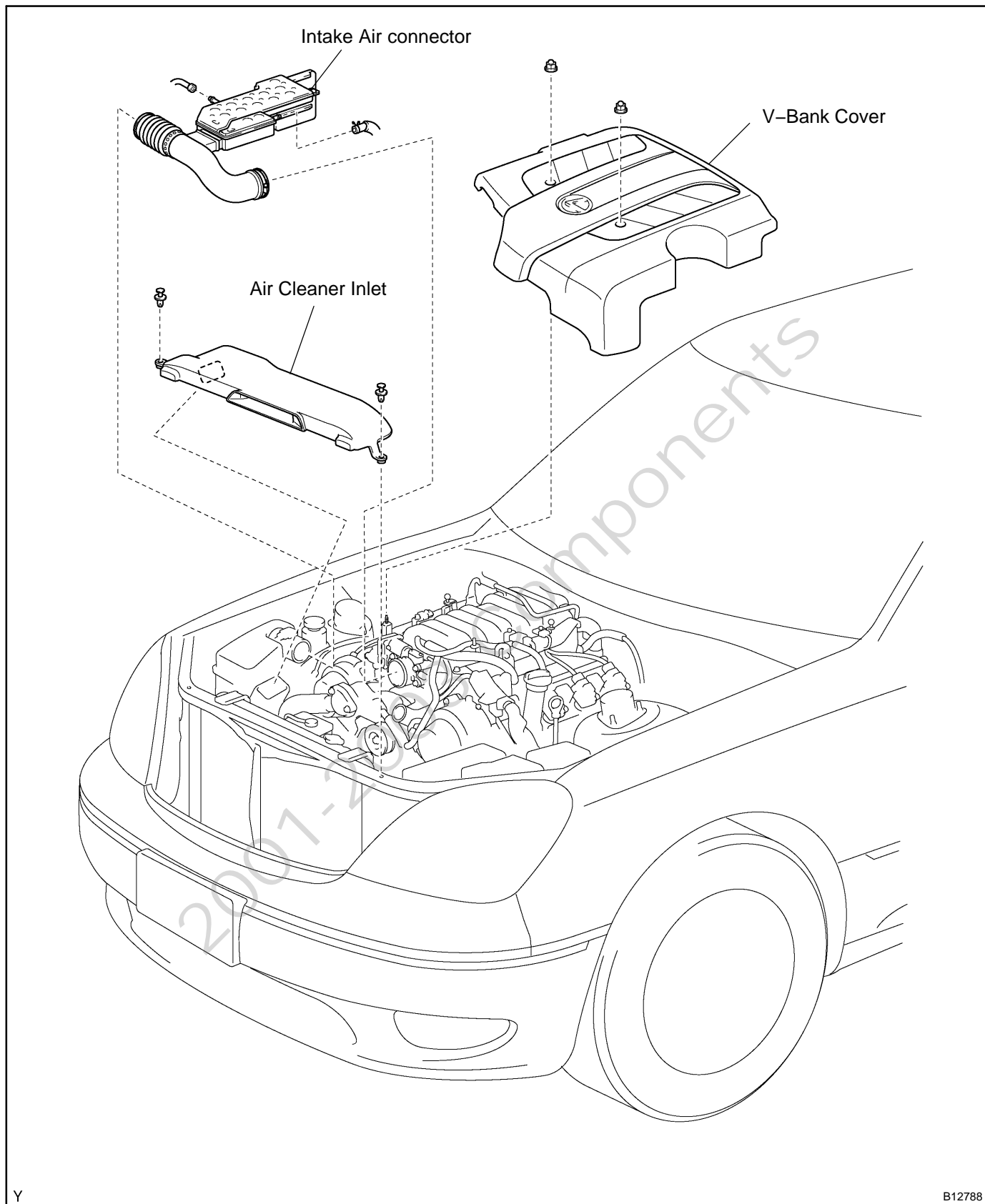
Y

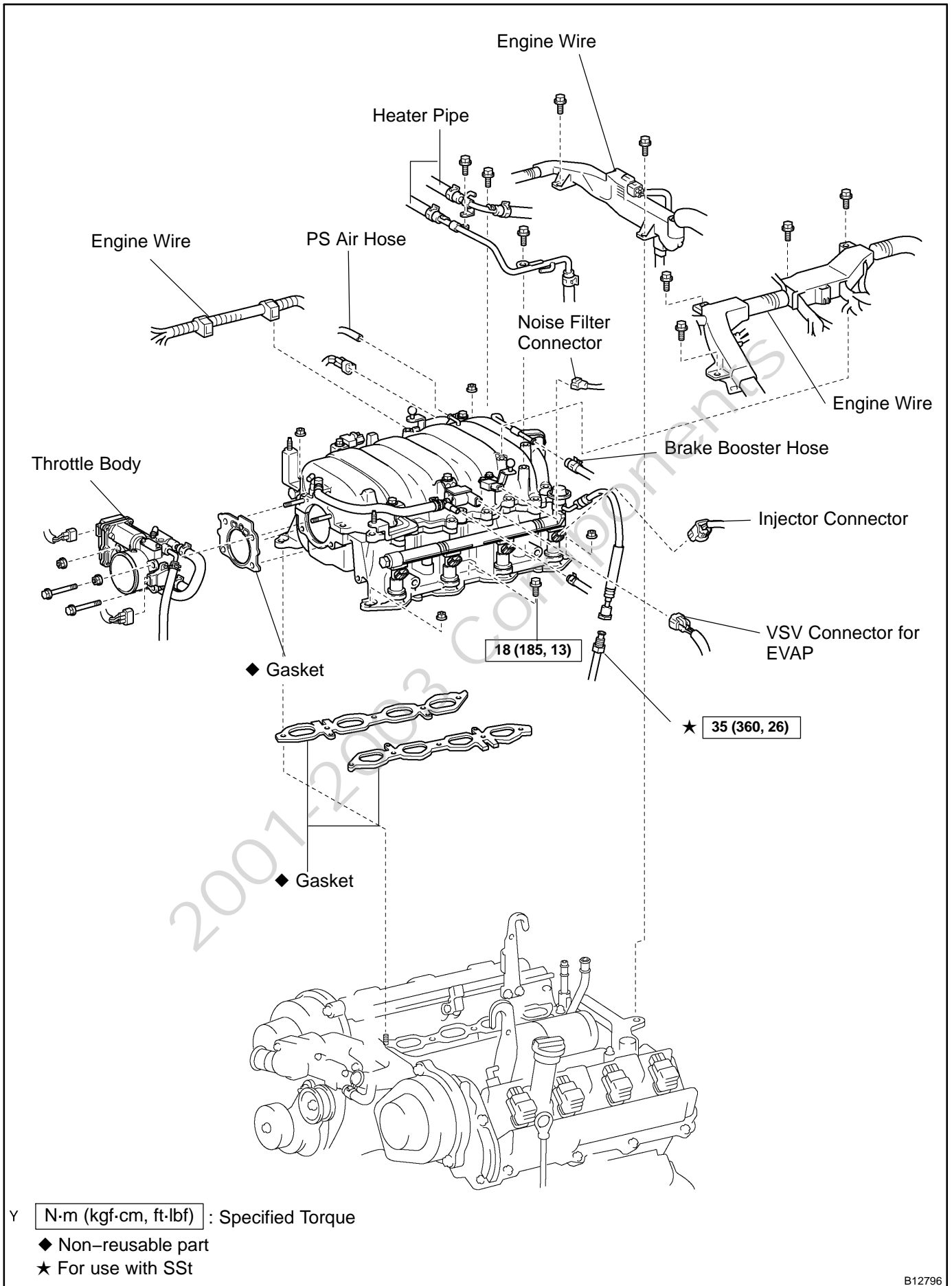
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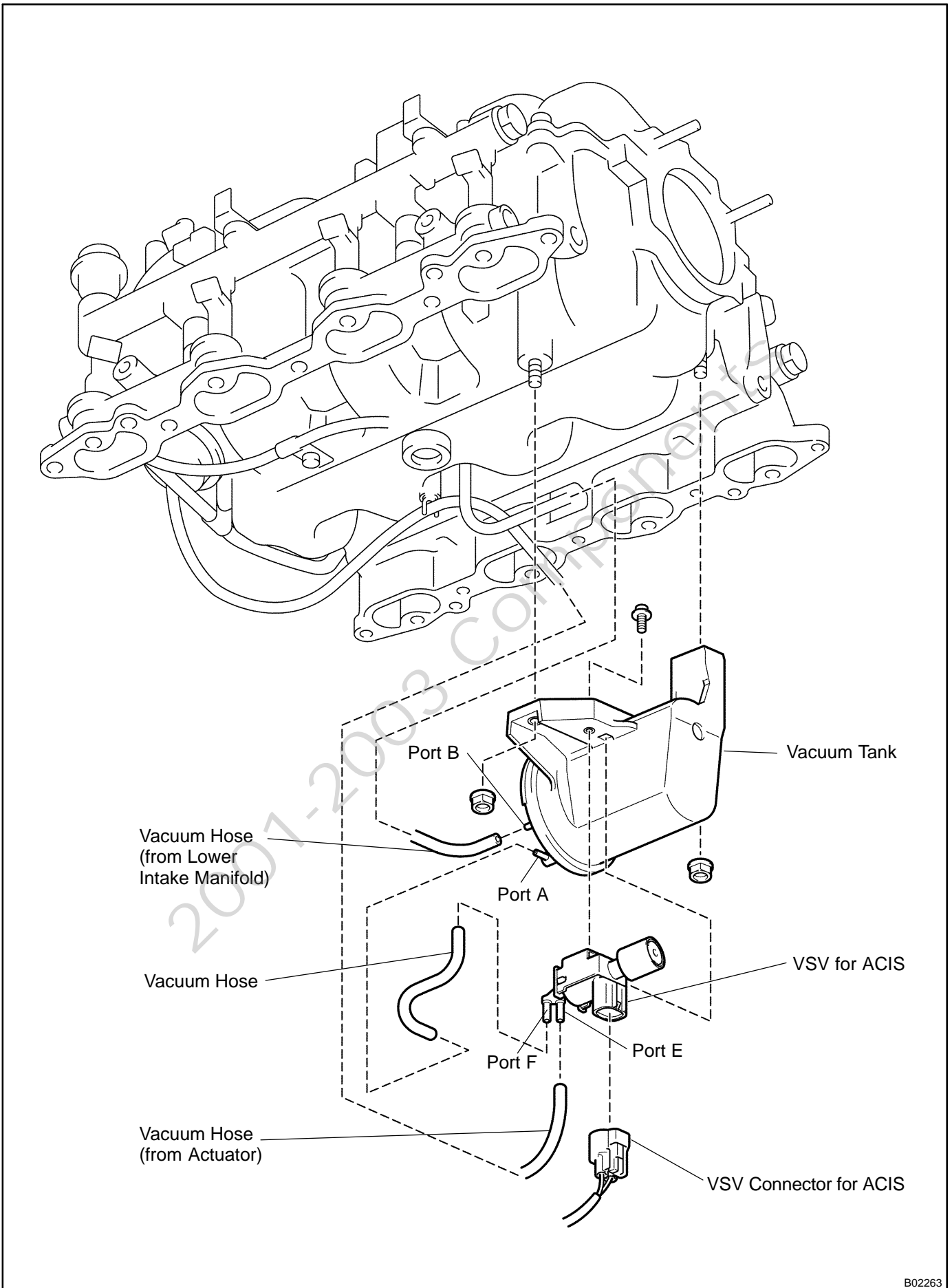


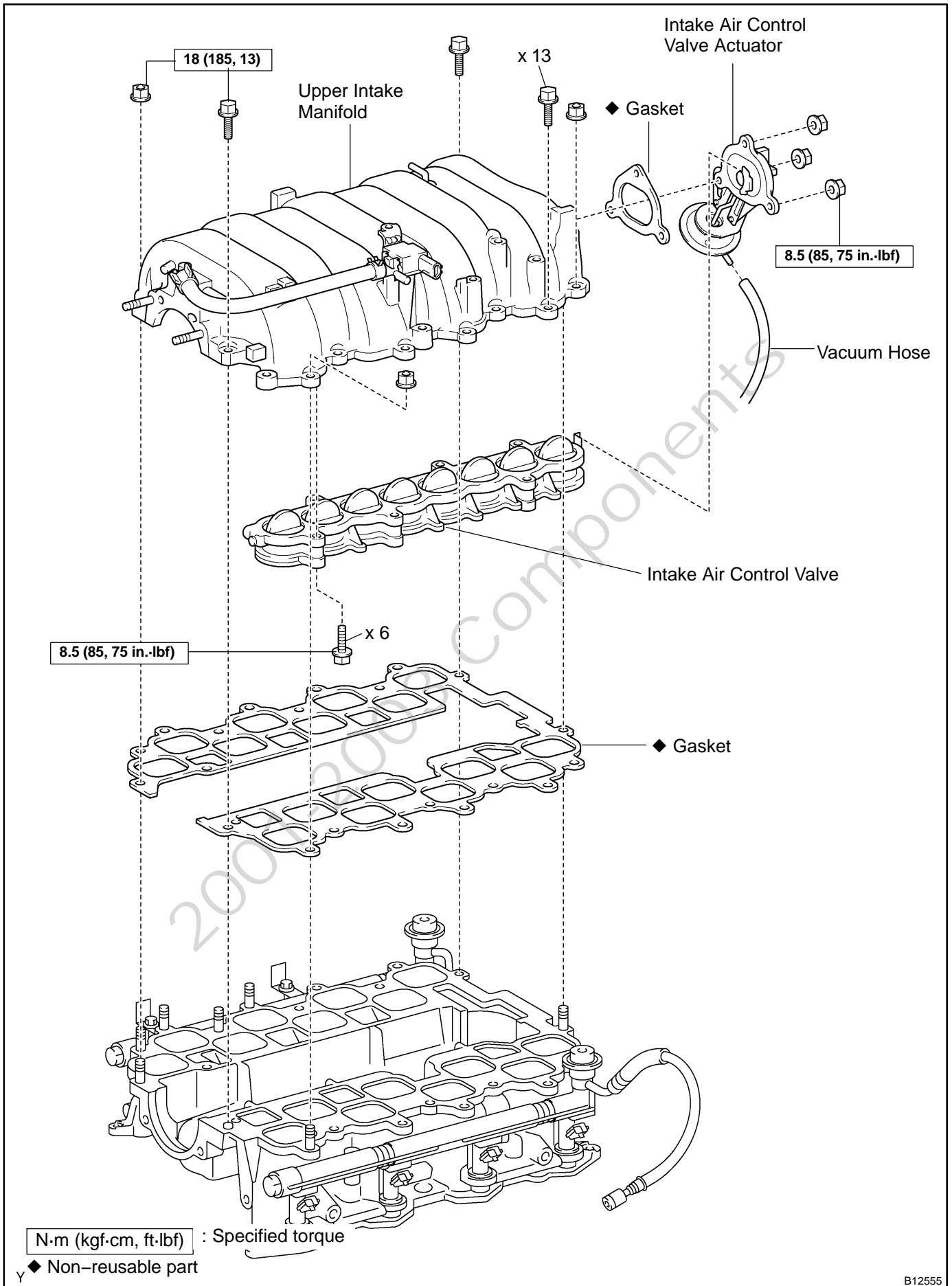


# COMPONENTS



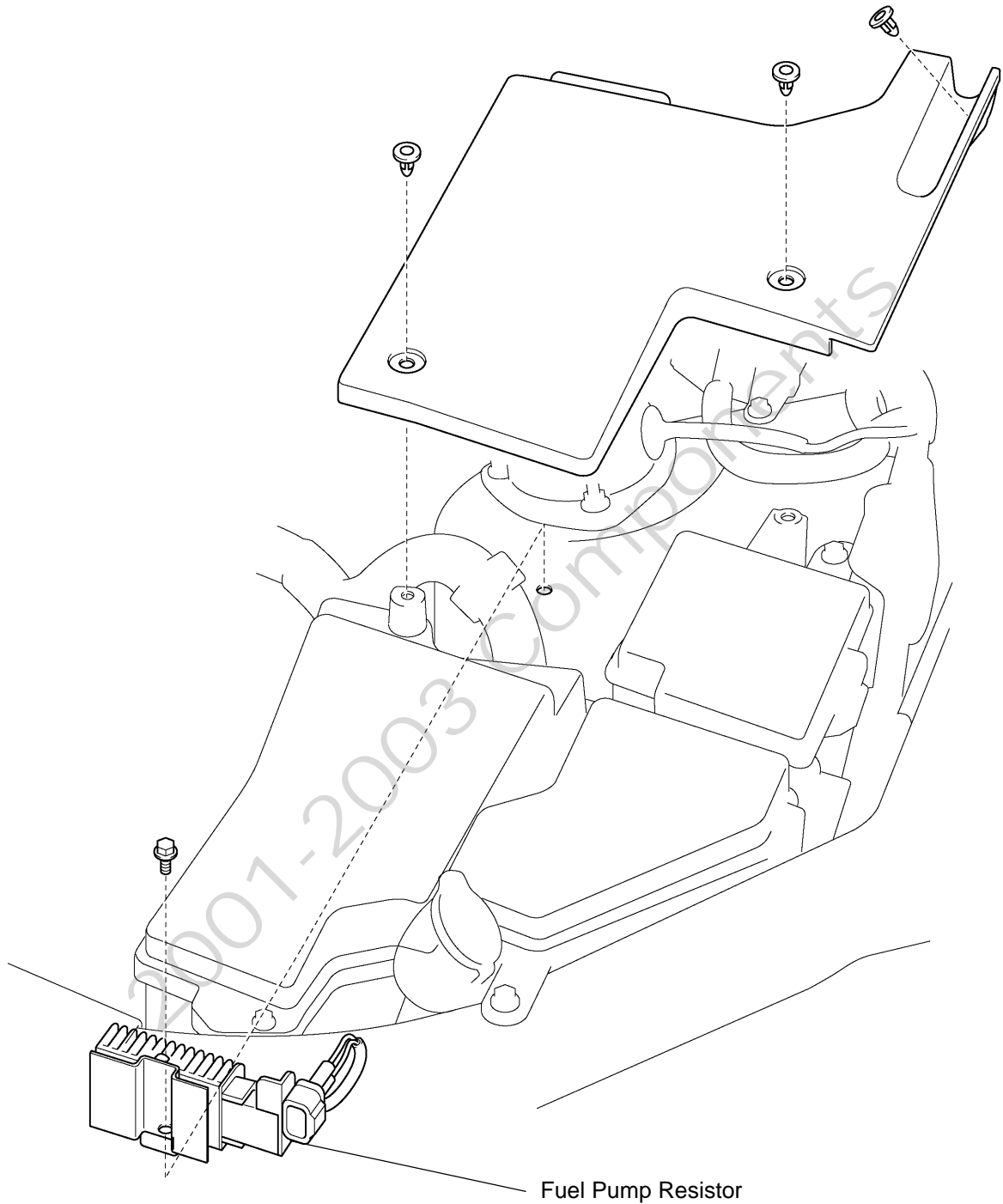






# FUEL PUMP RESISTOR COMPONENTS

FIGYF-01

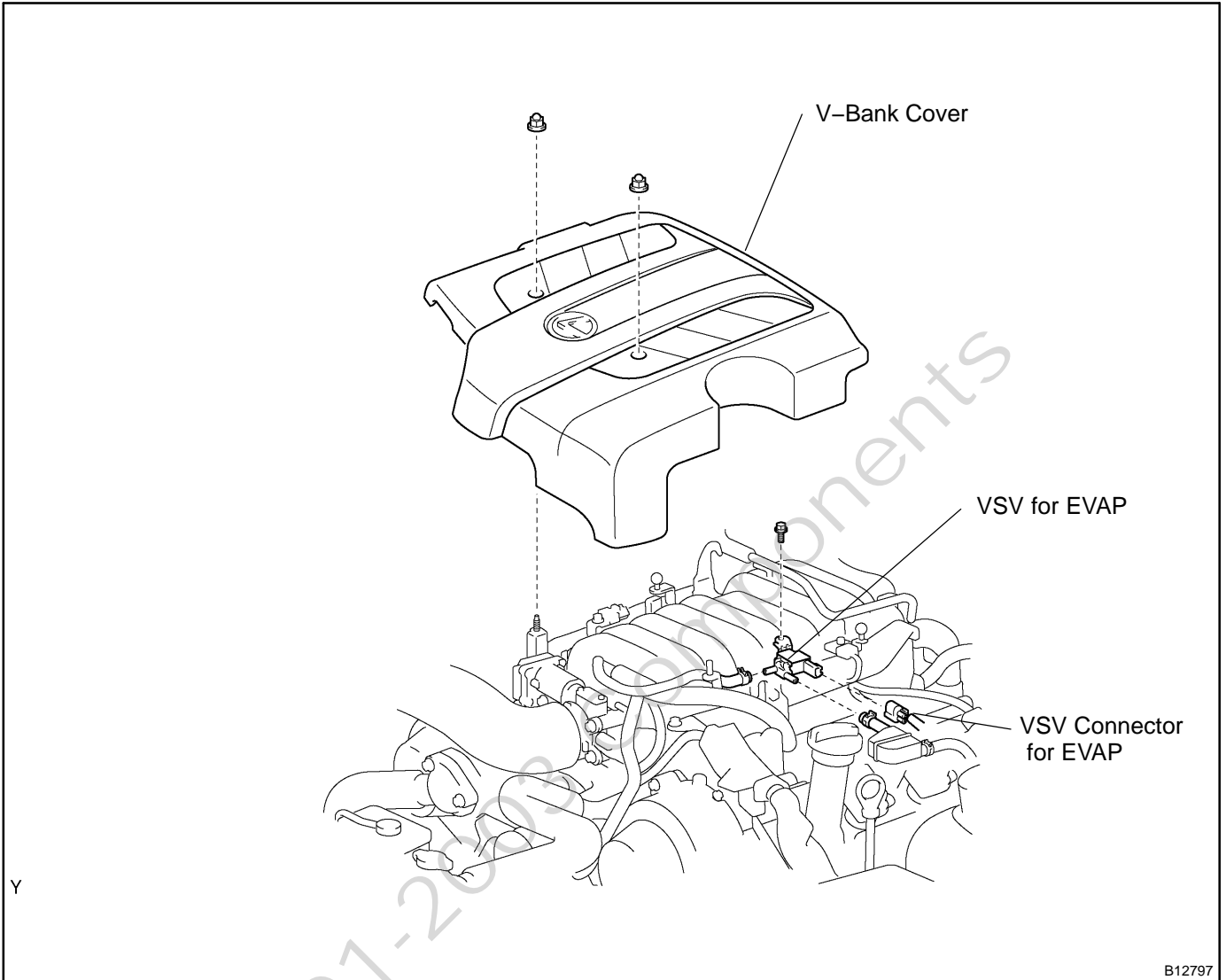


N·m (kgf·cm, ft·lbf) : Specified Torque

B12799

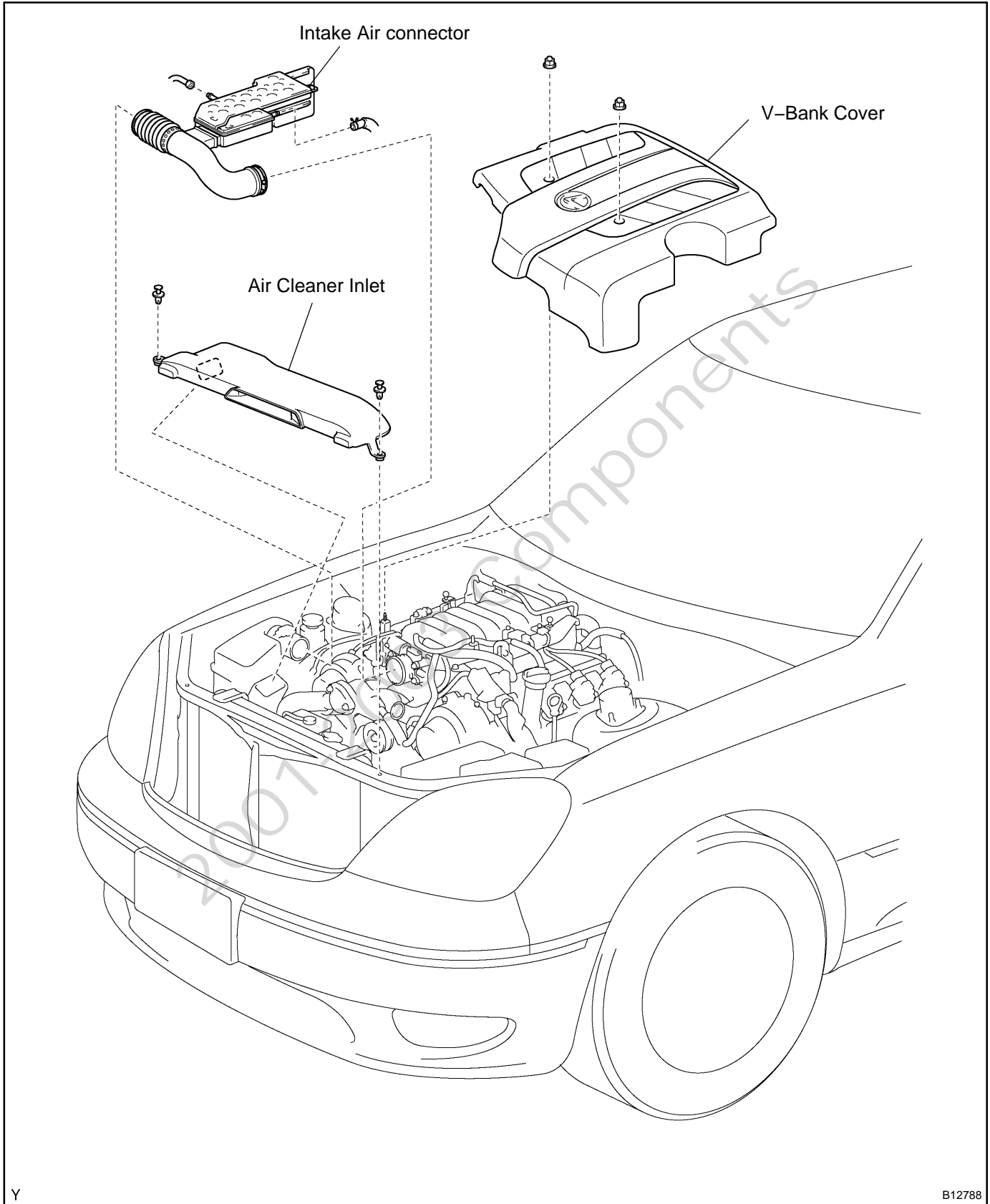
# VSV FOR EVAPORATIVE EMISSION (EVAP) COMPONENTS

F10YG-01

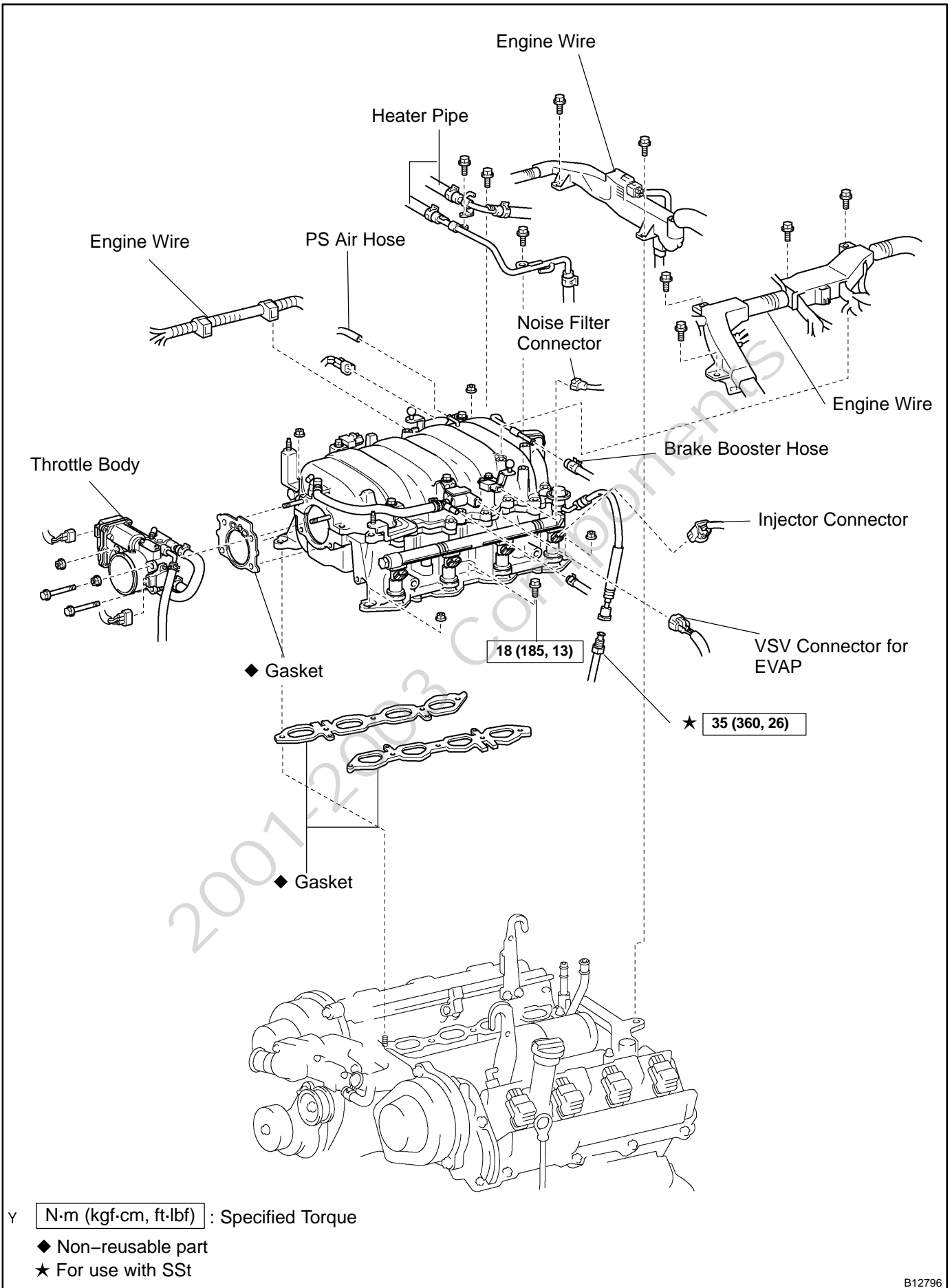


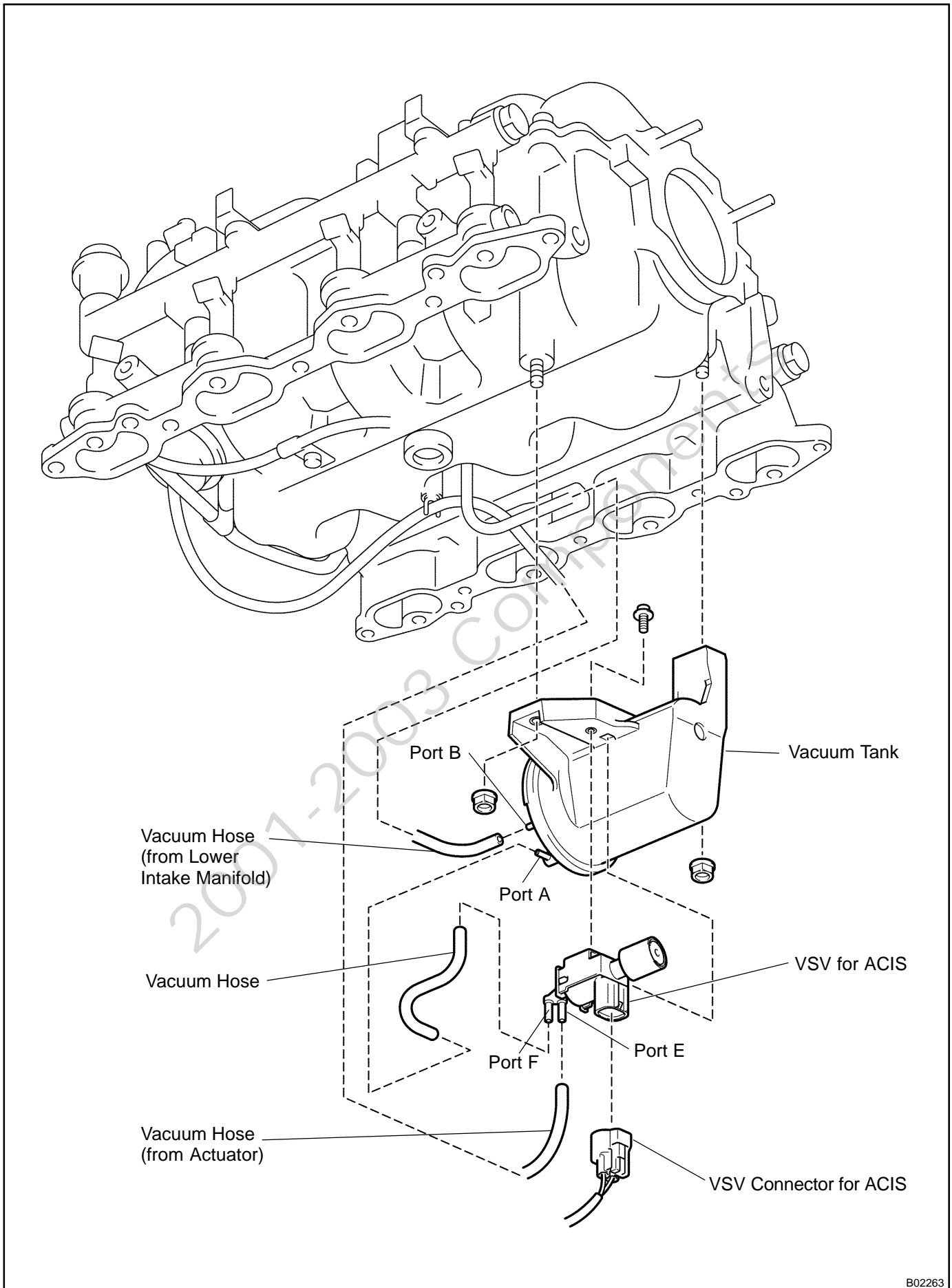
# VSV FOR ACOUSTIC CONTROL INDUCTION SYSTEM (ACIS) COMPONENTS

F10YH-01



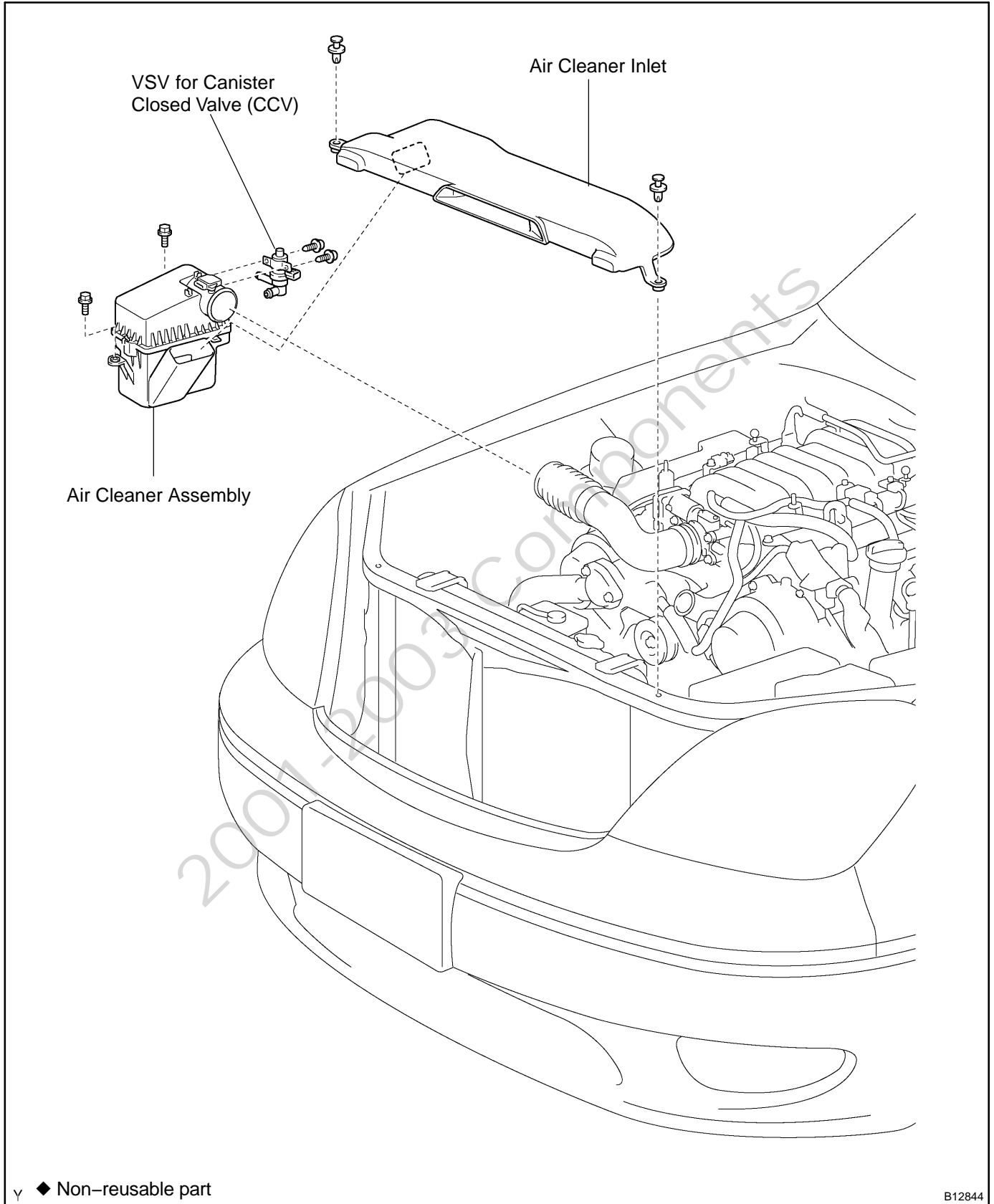






# VSV FOR CANISTER CLOSED VALVE (CCV) COMPONENTS

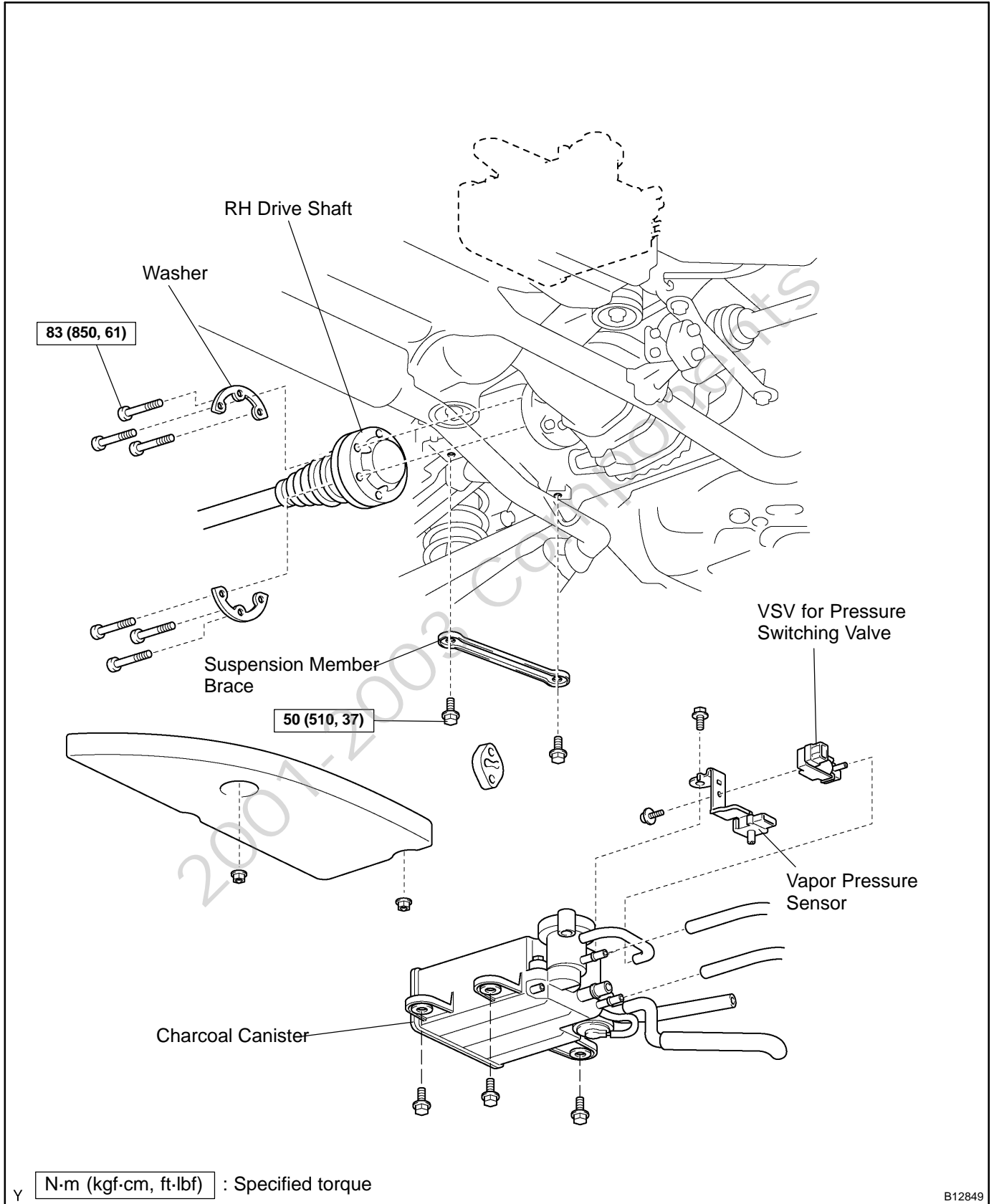
SF195-02



B12844

# VSV FOR PRESSURE SWITCHING VALVE COMPONENTS

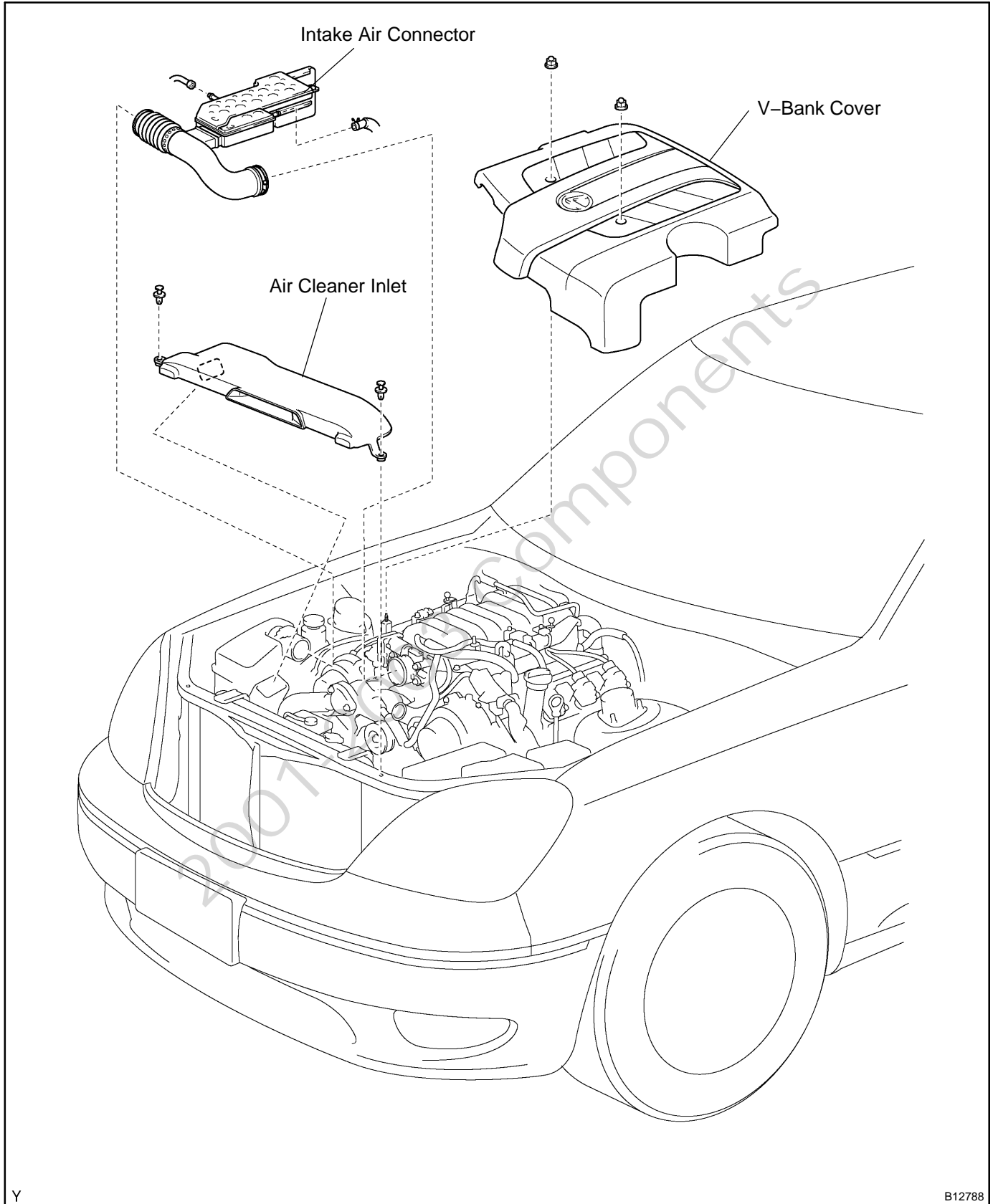
SF1MY-01



B12849

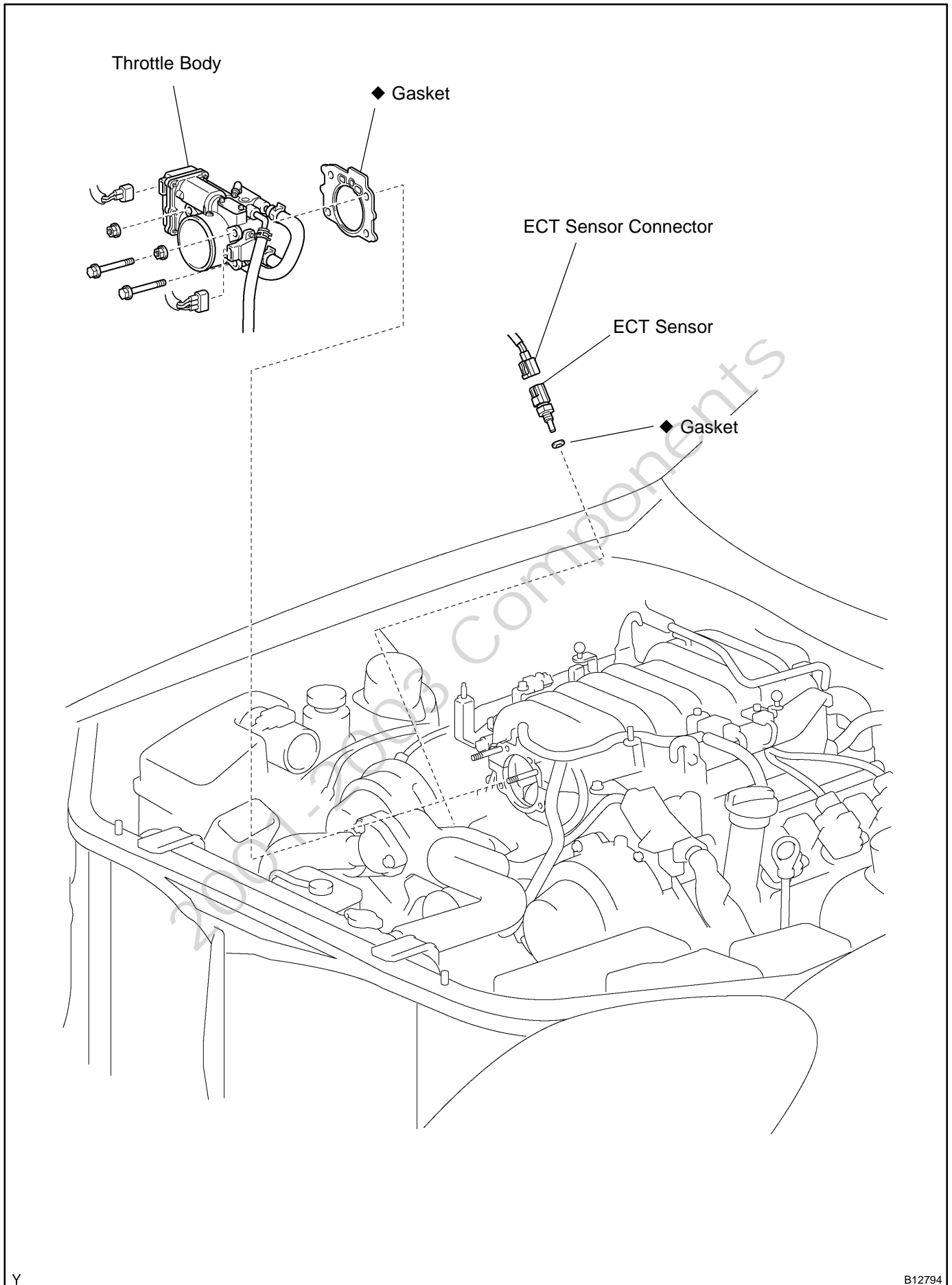
# ENGINE COOLANT TEMPERATURE (ECT) SENSOR COMPONENTS

F10Y1-03



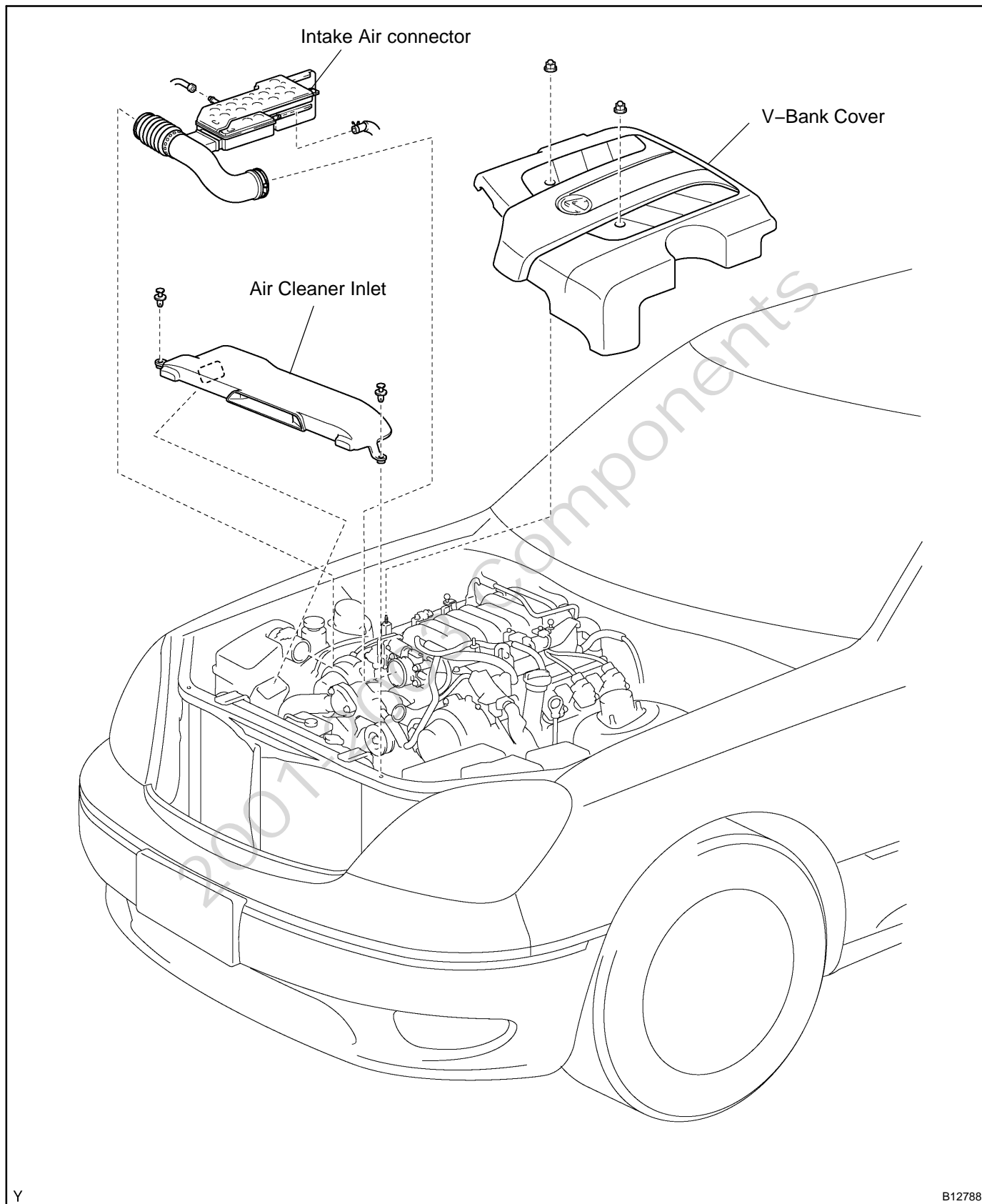
Y

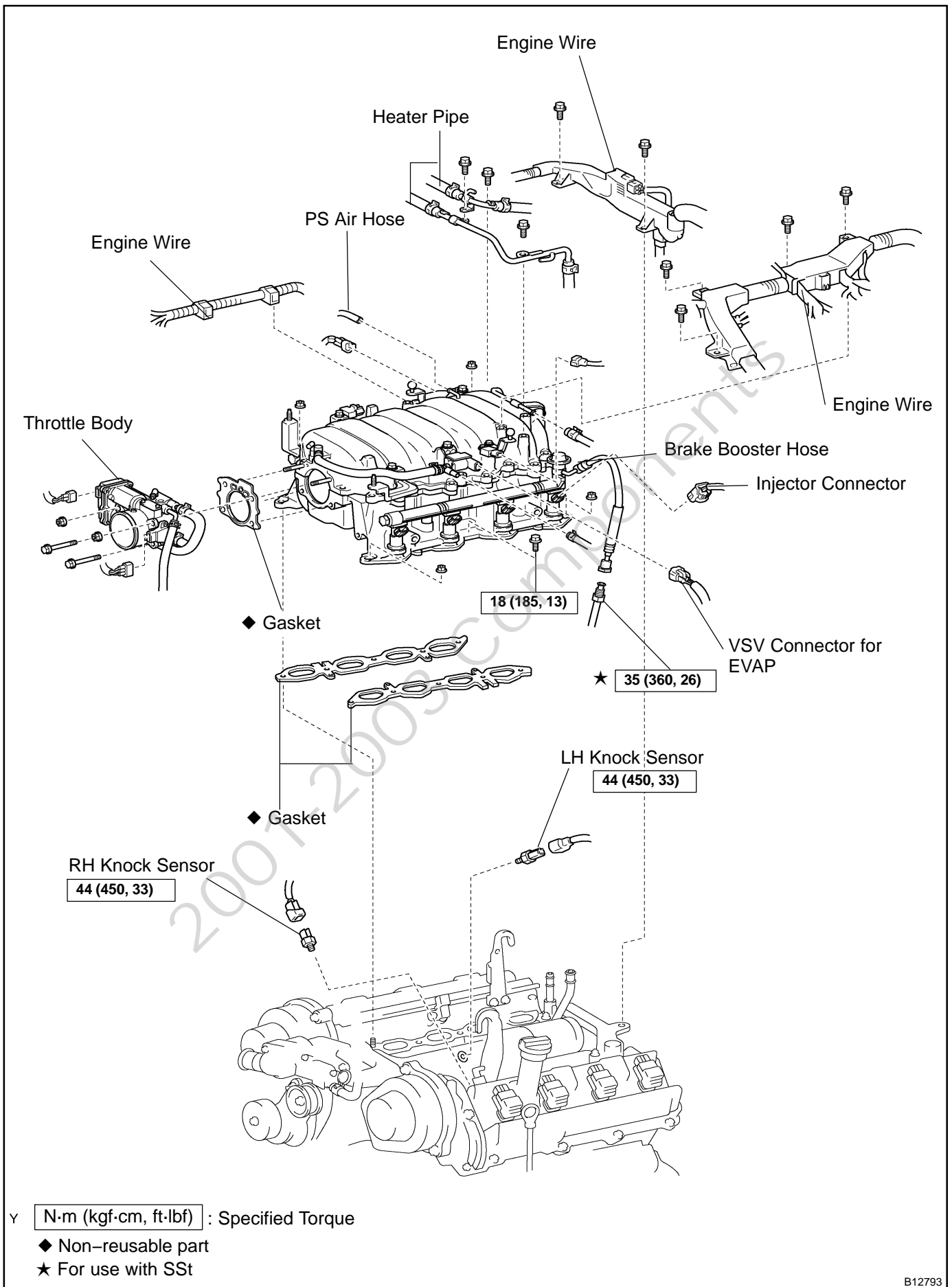
B12788



# KNOCK SENSOR COMPONENTS

F10YK-01



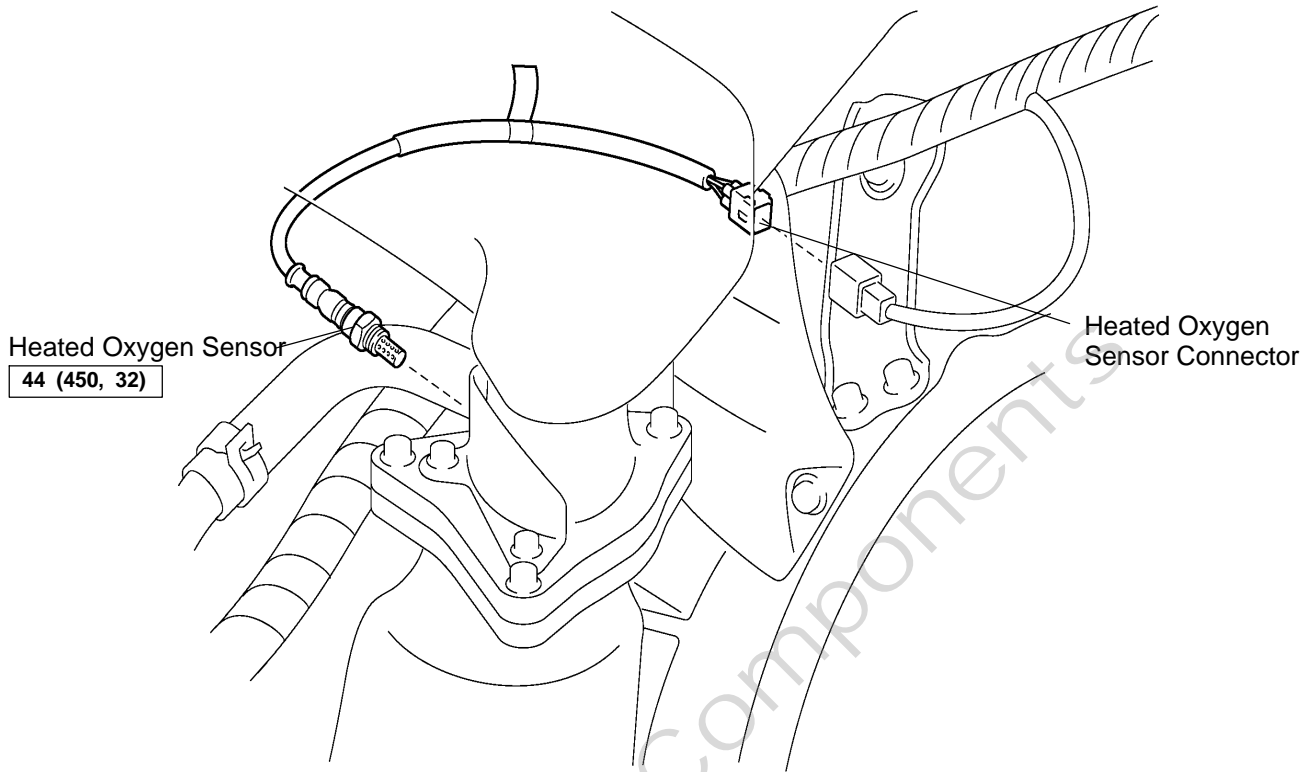




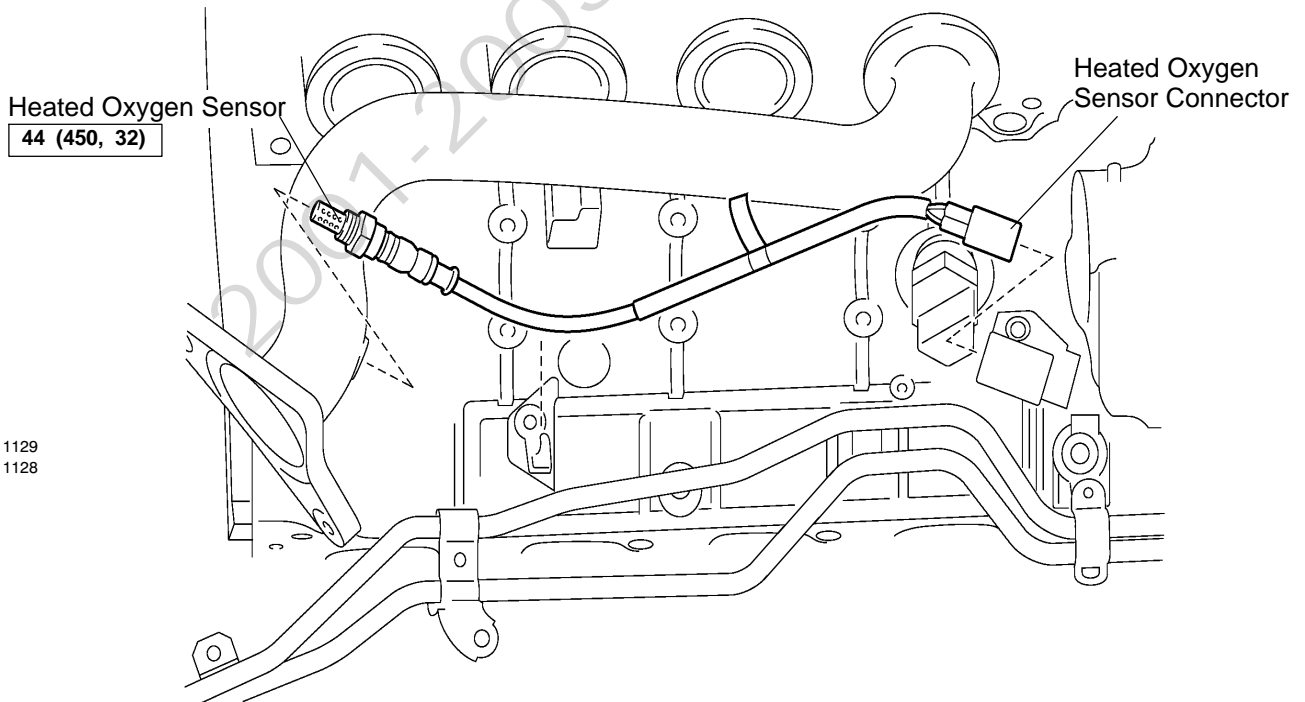
# OXYGEN SENSOR COMPONENTS

F10YL-01

## Bank 1 Sensor 1



## Bank 2 Sensor 1



B11129  
B11128

N·m (kgf·cm, ft·lbf) : Specified Torque

B12792

Bank1 Sensor2

Accelerator Pedal

Heater Air Duct Guide

Heated Oxygen Sensor  
44 (450, 32)

Bank2 Sensor2

Instrument Panel Under Cover

Heater Air Duct Guide

Heated Oxygen Sensor  
44 (450, 32)

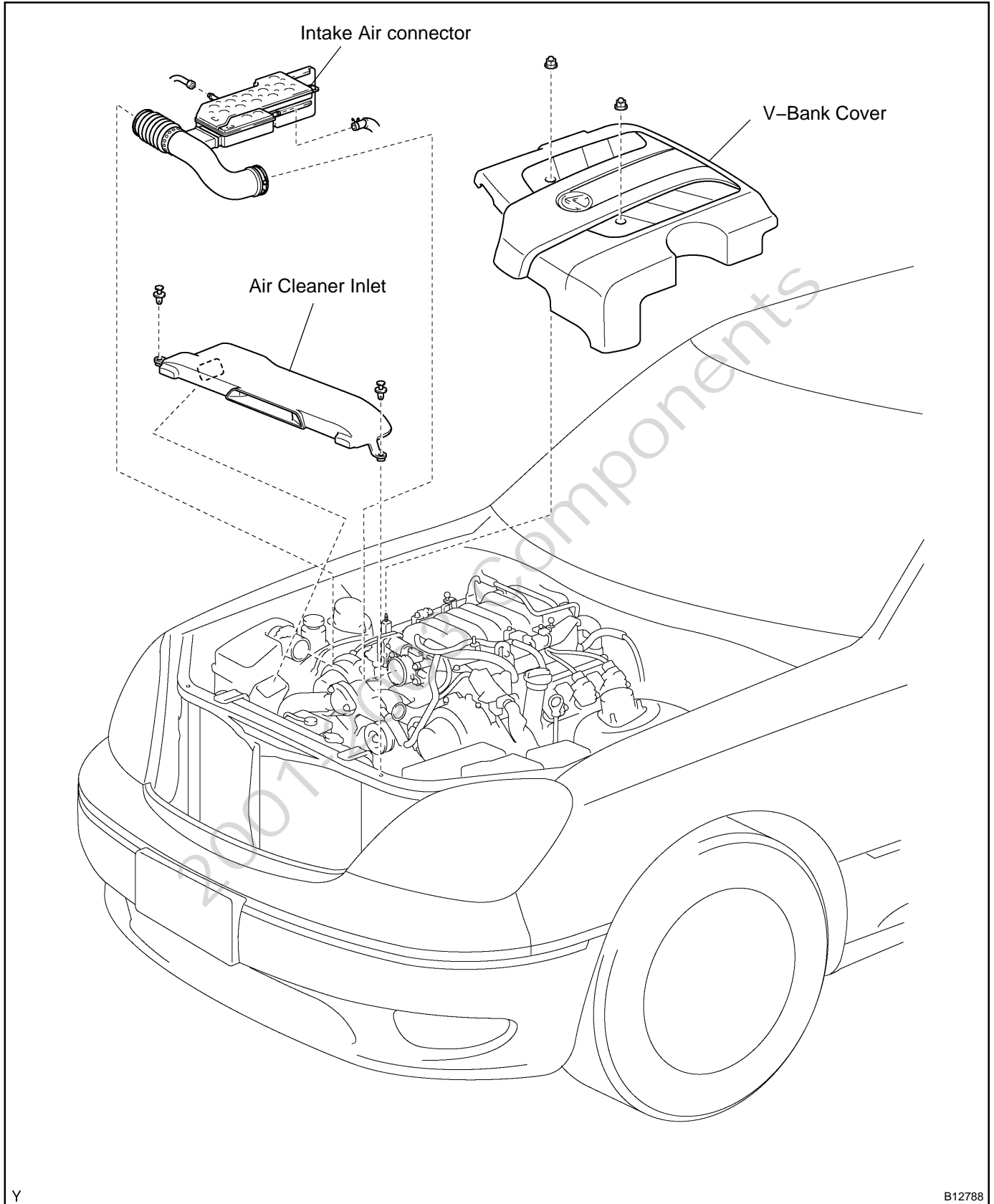
N·m (kgf·cm, ft·lbf) : Specified Torque

Y

B12791

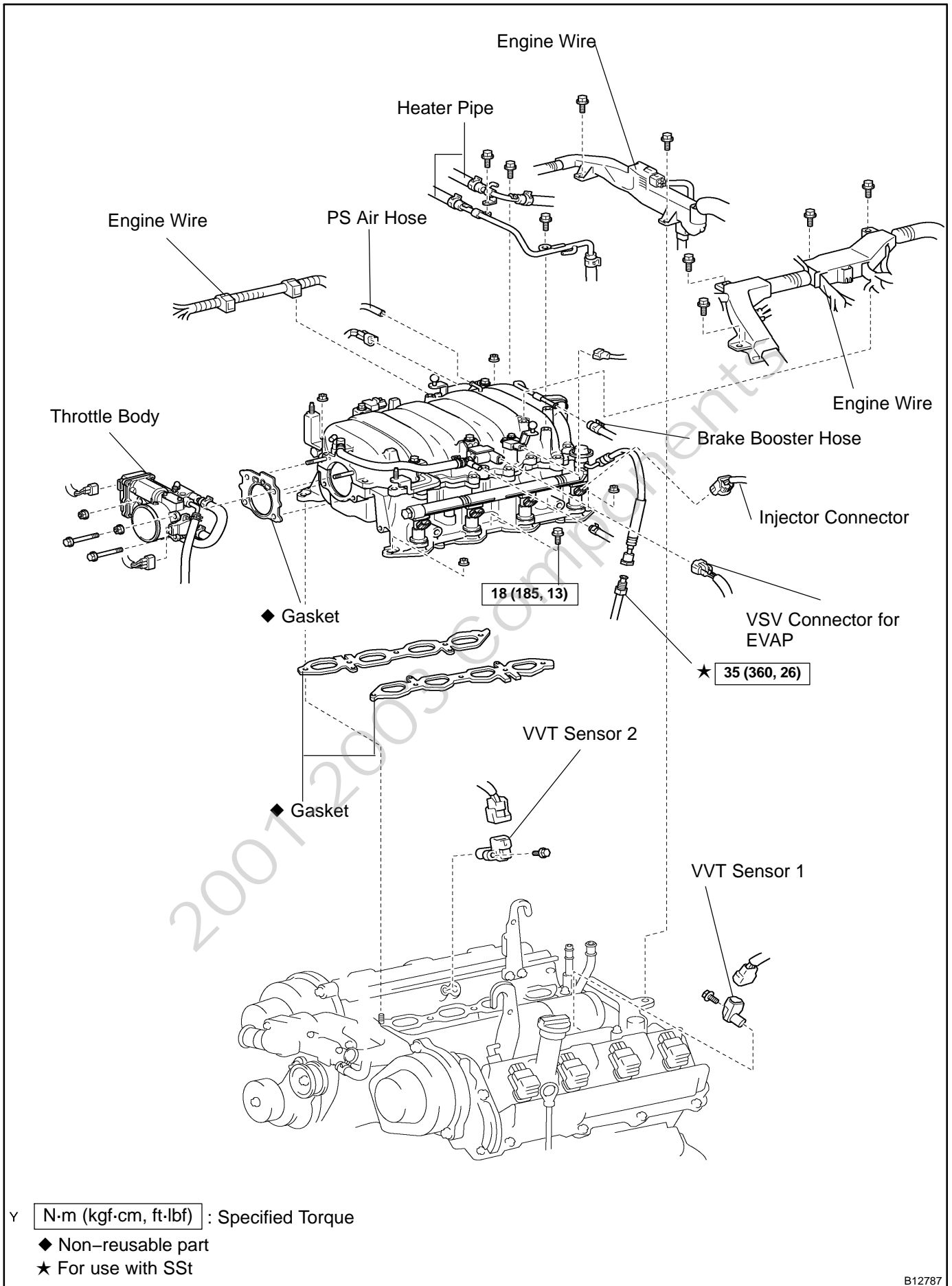
# VVT SENSOR COMPONENTS

FIGM-01



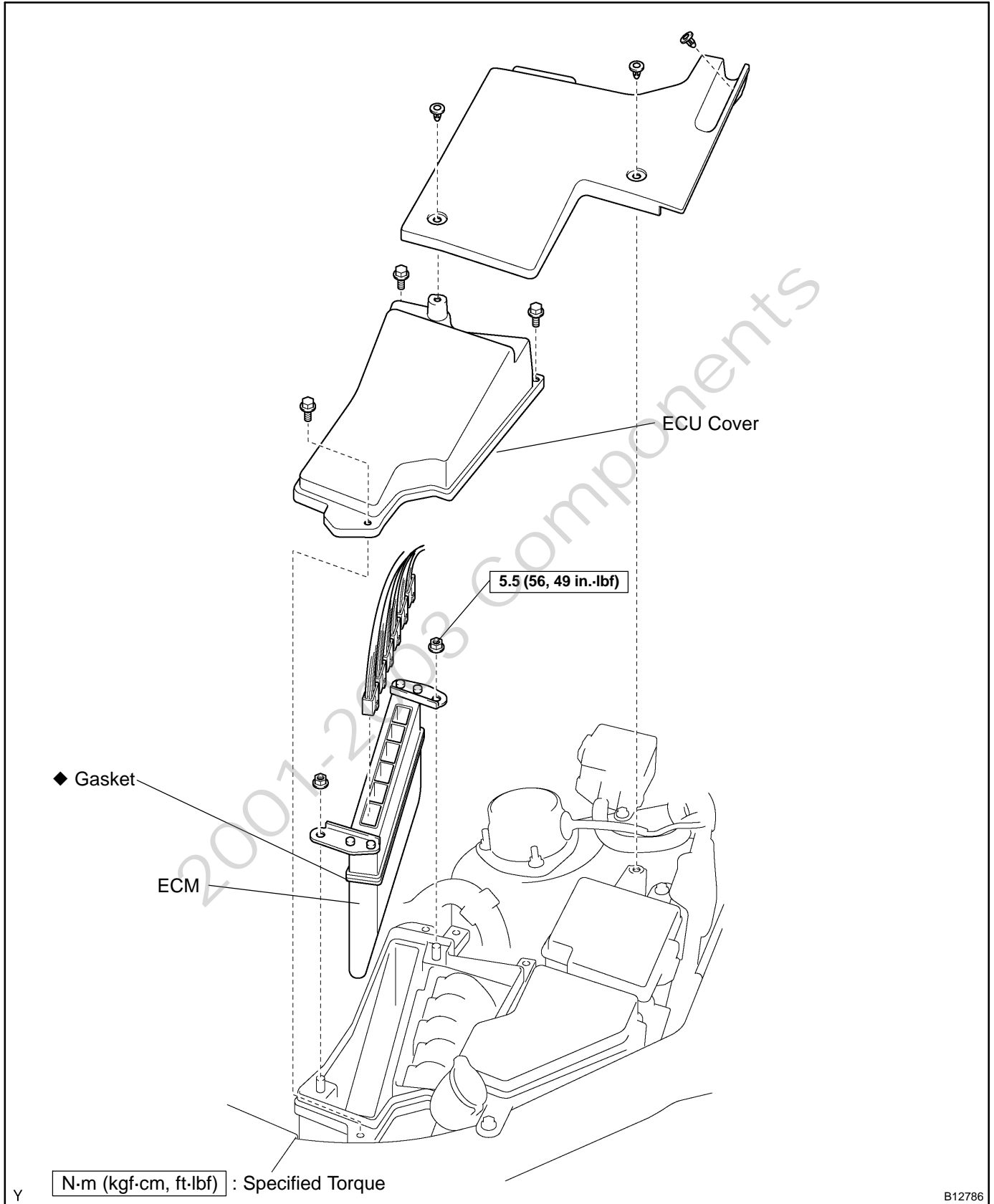
Y

B12788



# ENGINE CONTROL MODULE (ECM) COMPONENTS

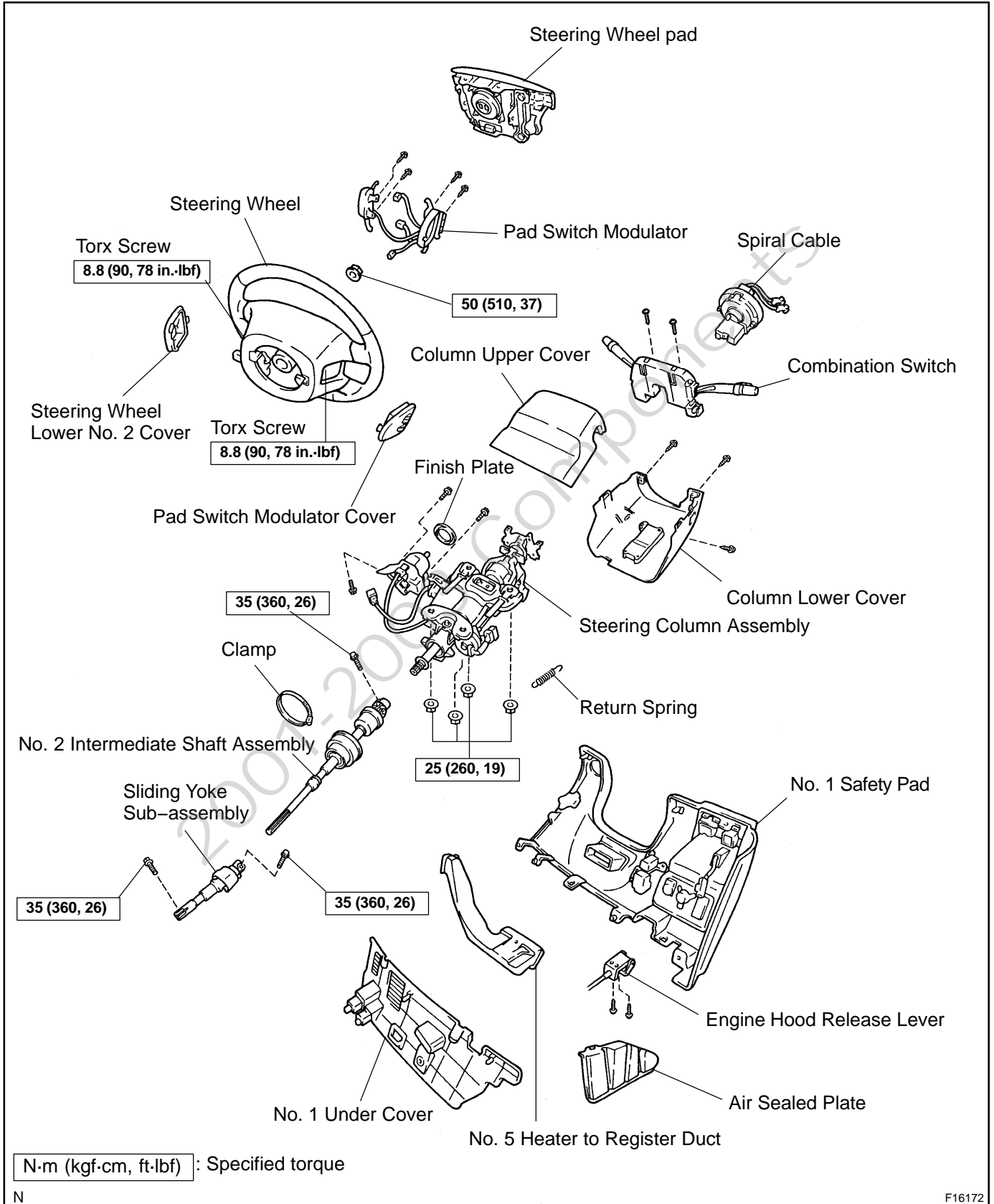
F10YN-02



B12786

# POWER TILT AND POWER TELESCOPIC STEERING COLUMN COMPONENTS

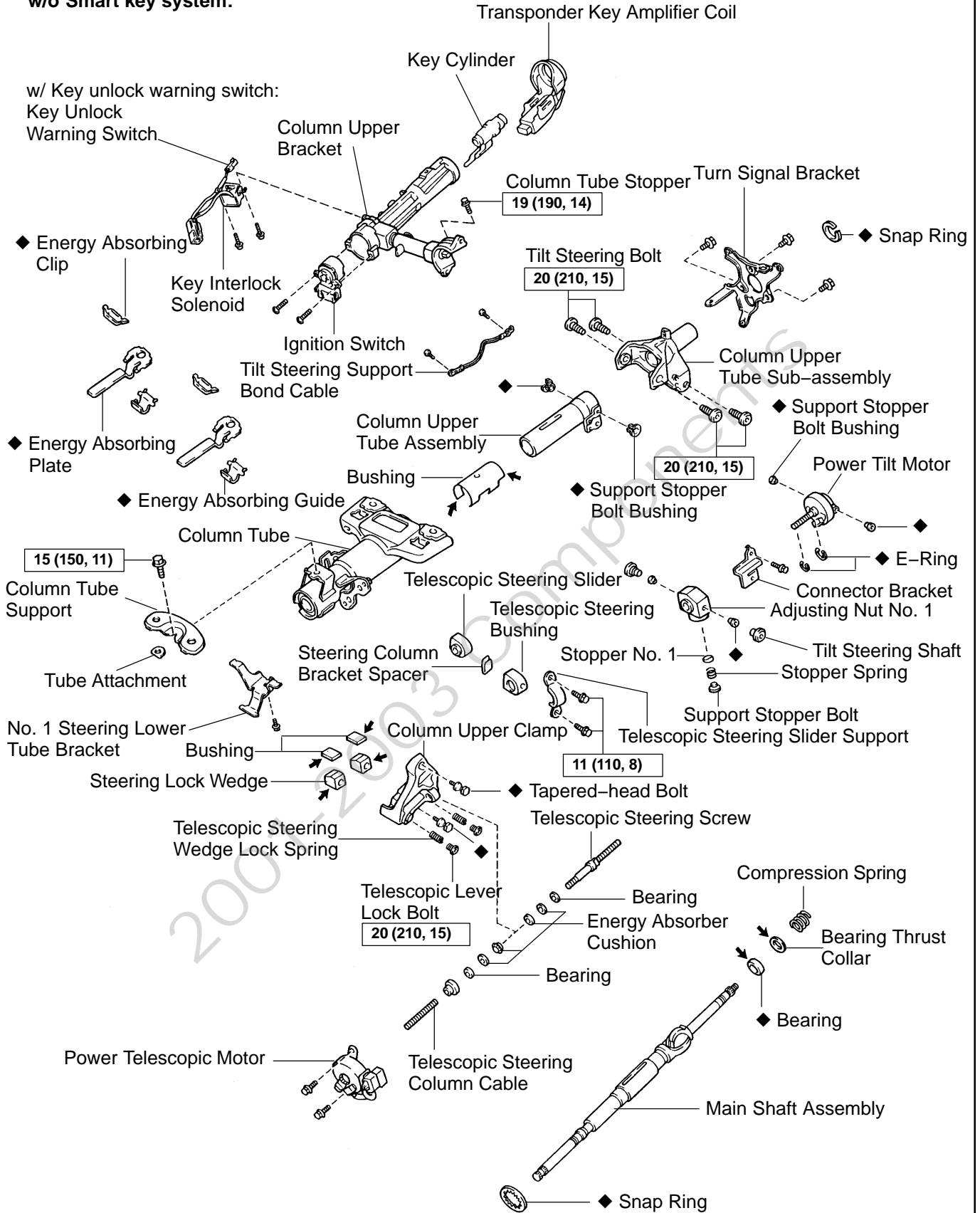
SR1HR-02



N

F16172

w/o Smart key system:



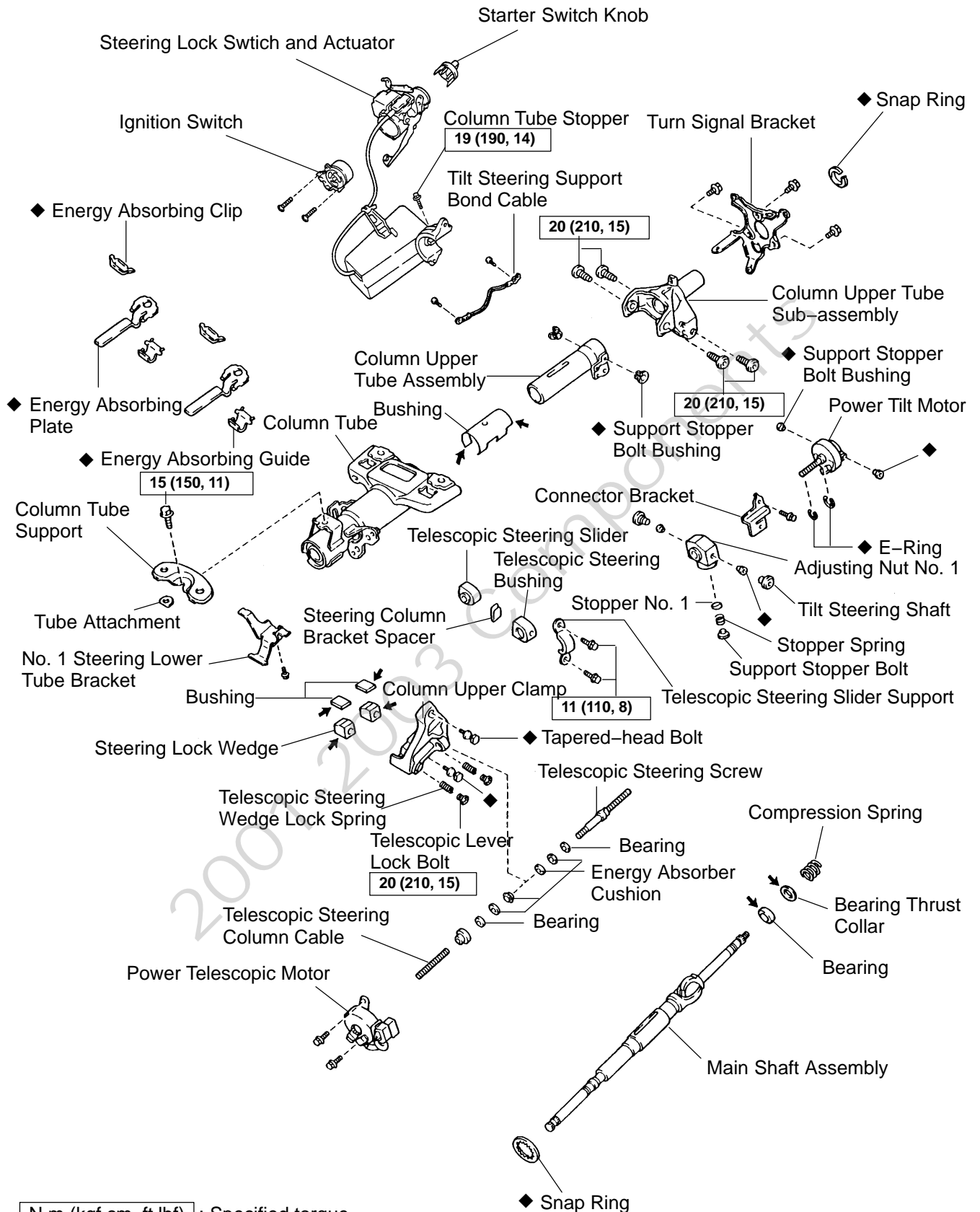
N·m (kgf·cm, ft·lbf) : Specified torque

◆ Non-reusable part

◀ Molybdenum disulfide lithium base grease

N

w/ Smart key system:



N-m (kgf-cm, ft-lbf) : Specified torque

◆ Non-reusable part

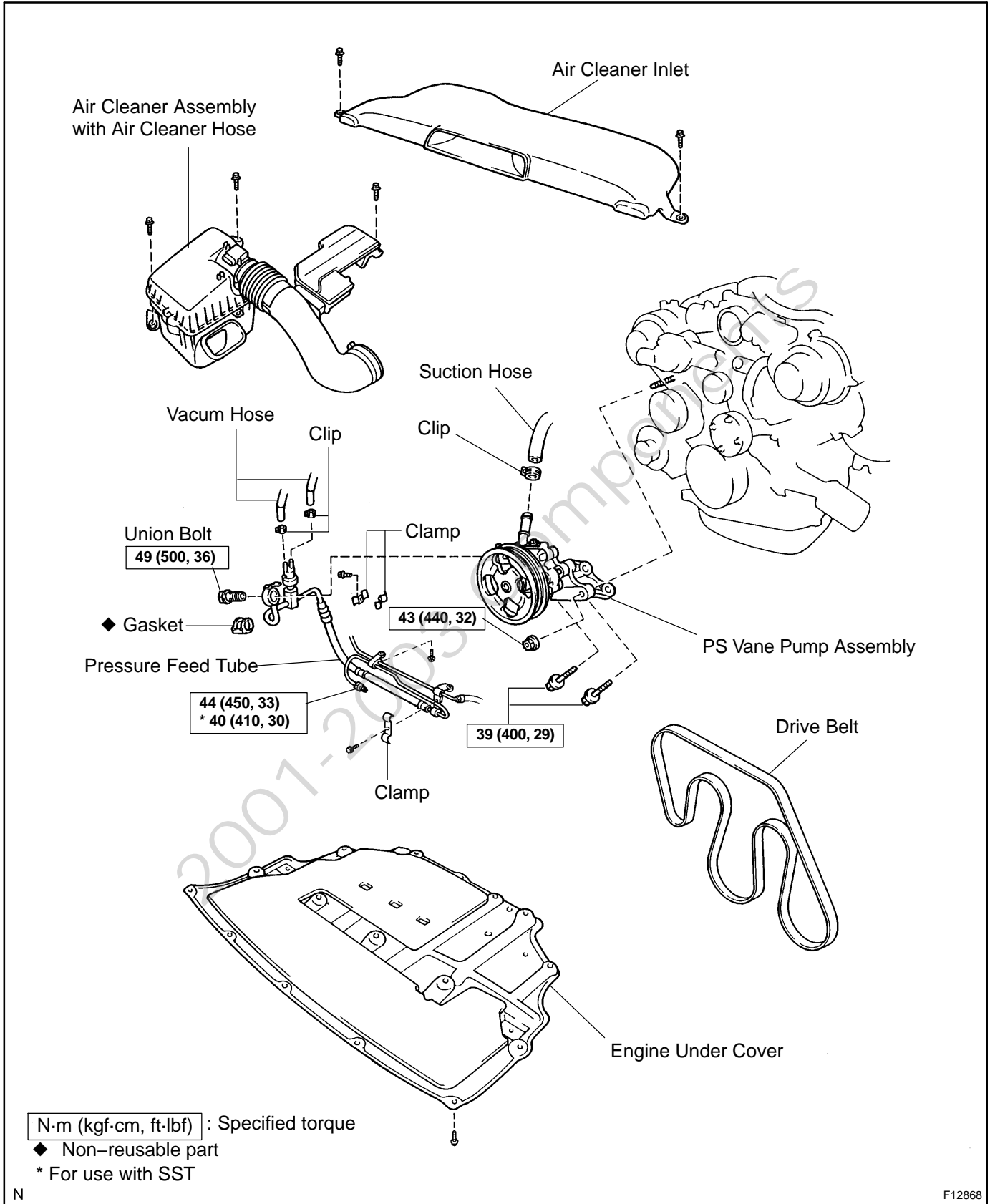
◀ Molybdenum disulfide lithium base grease

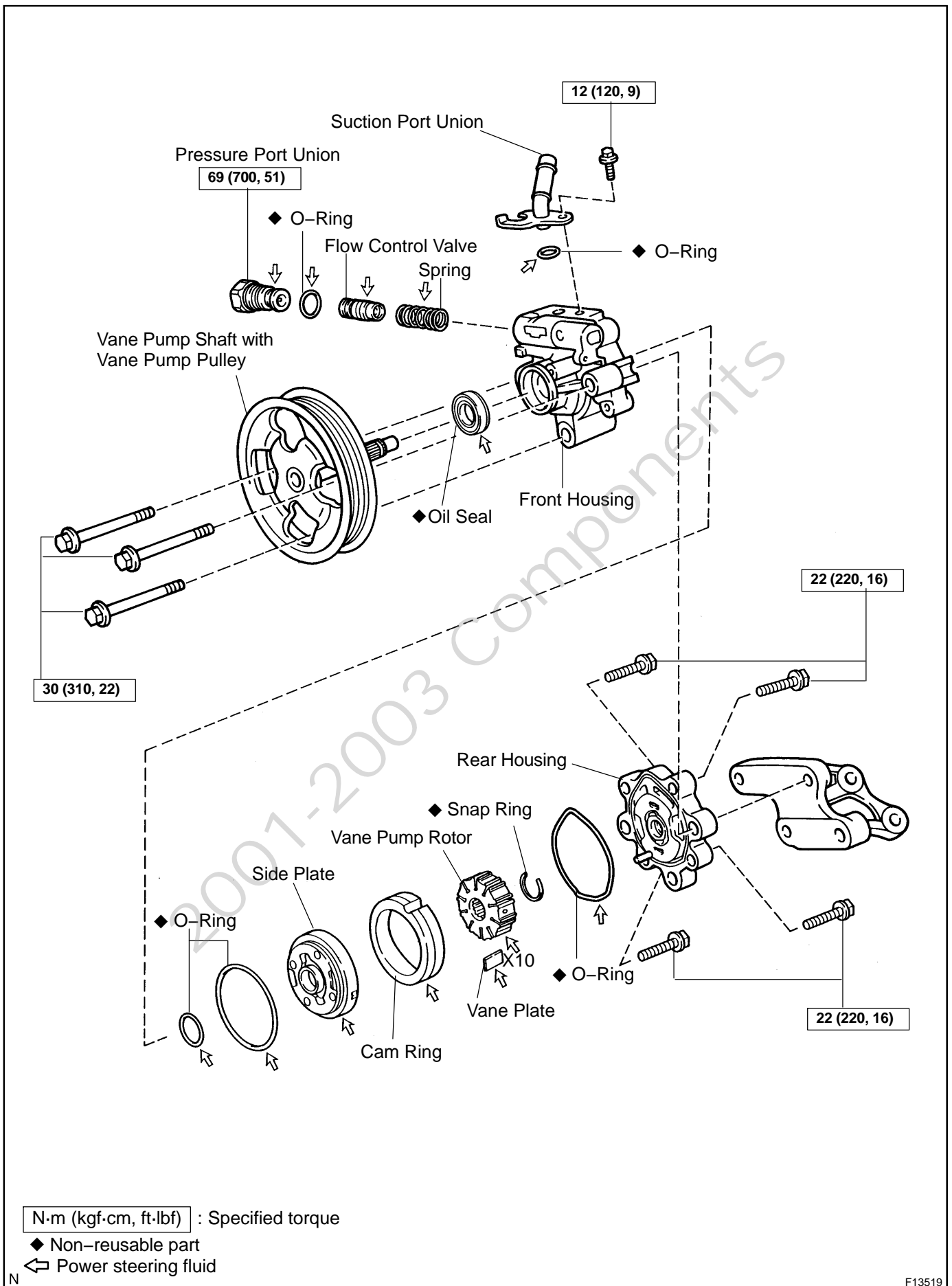
N



# POWER STEERING VANE PUMP COMPONENTS

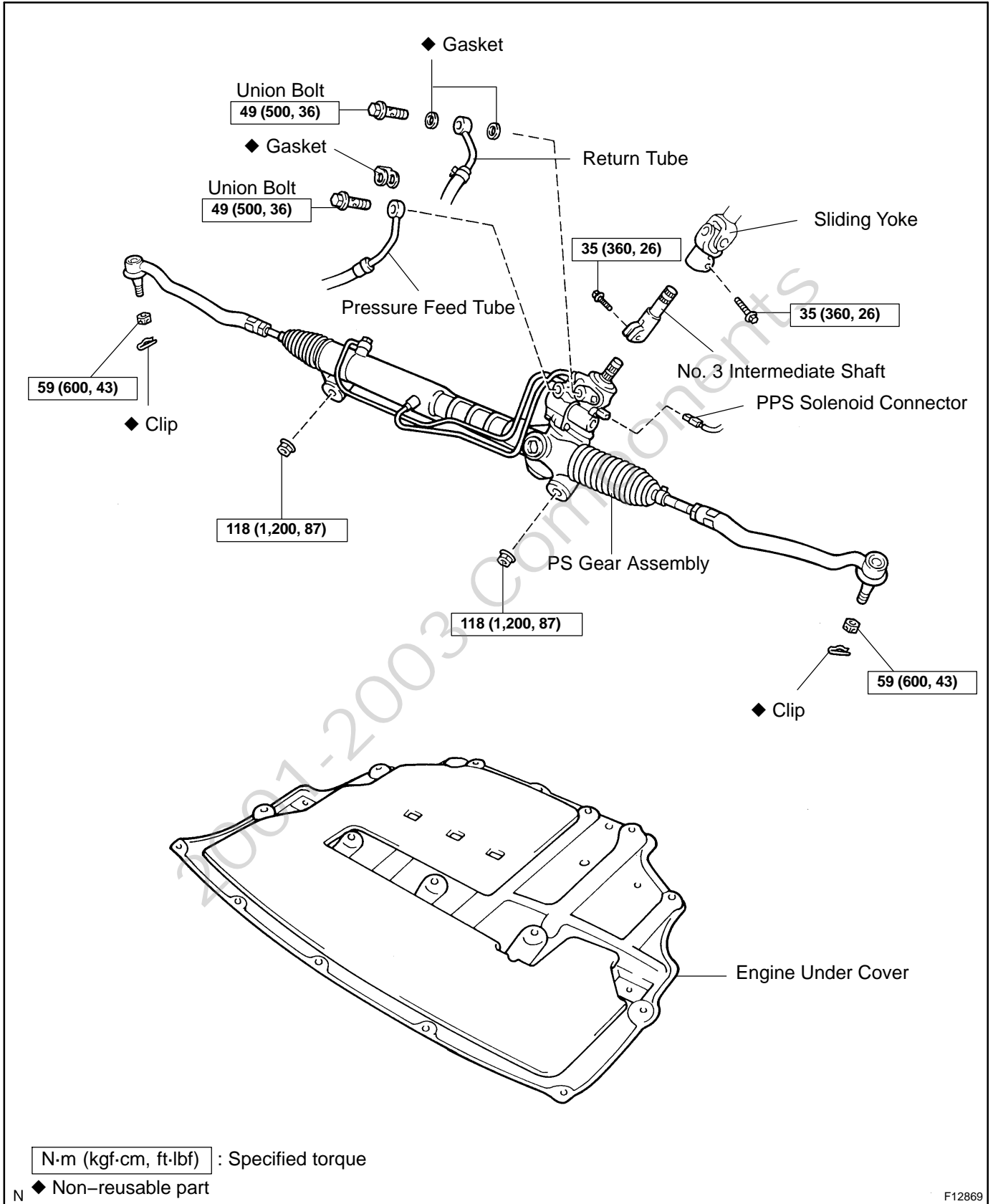
SR19E-04

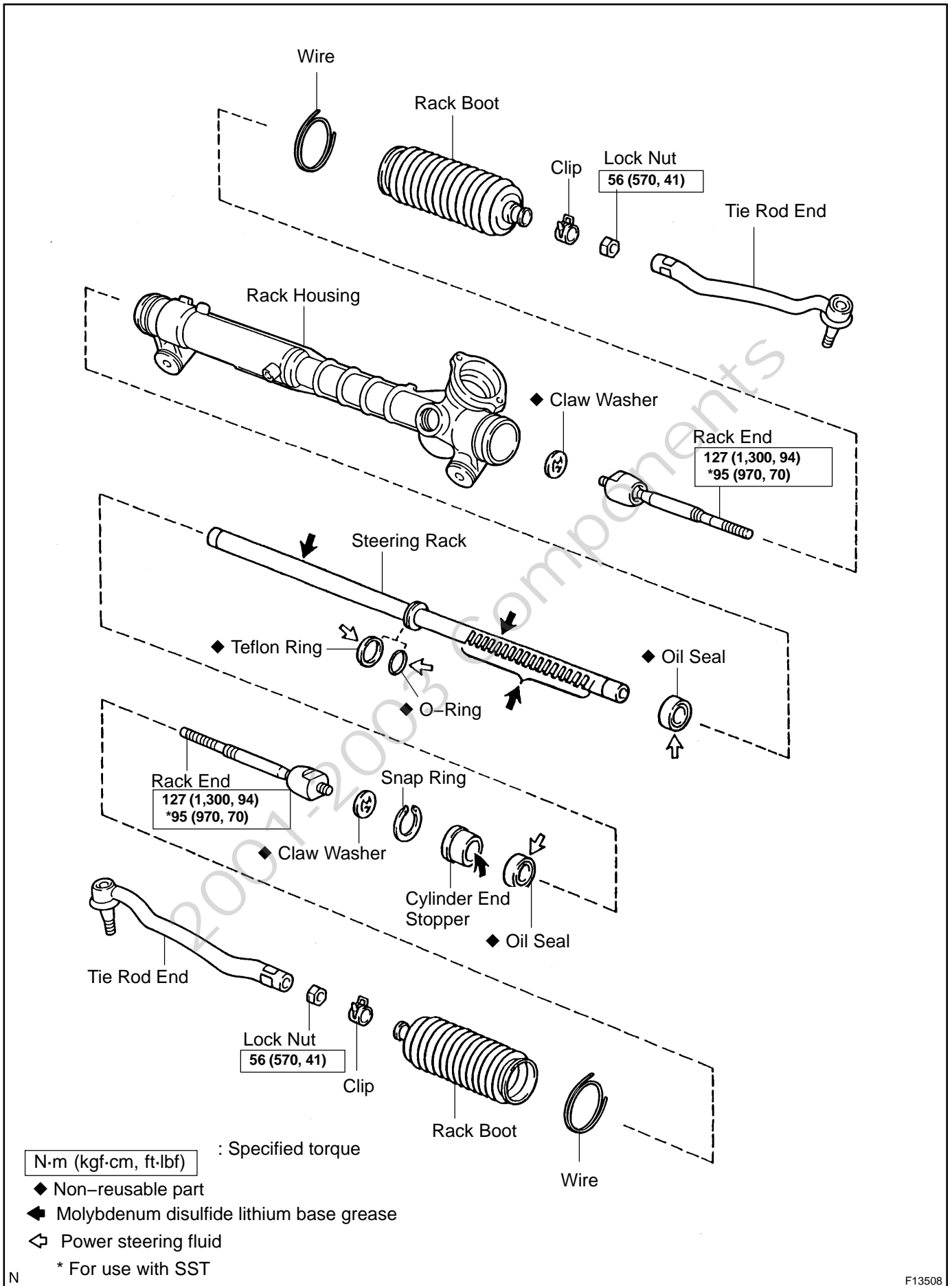


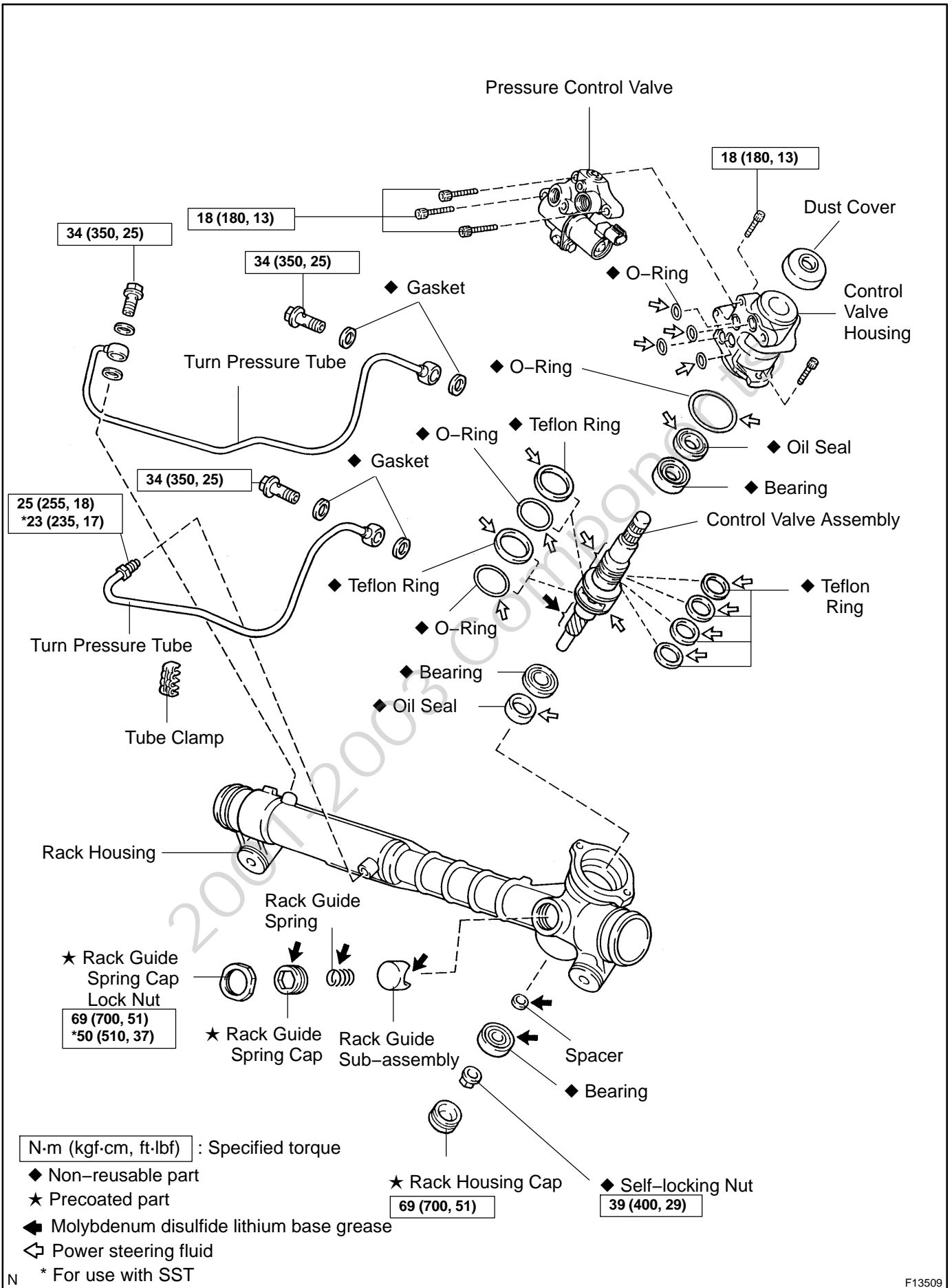


# POWER STEERING GEAR COMPONENTS

SR0BW-08

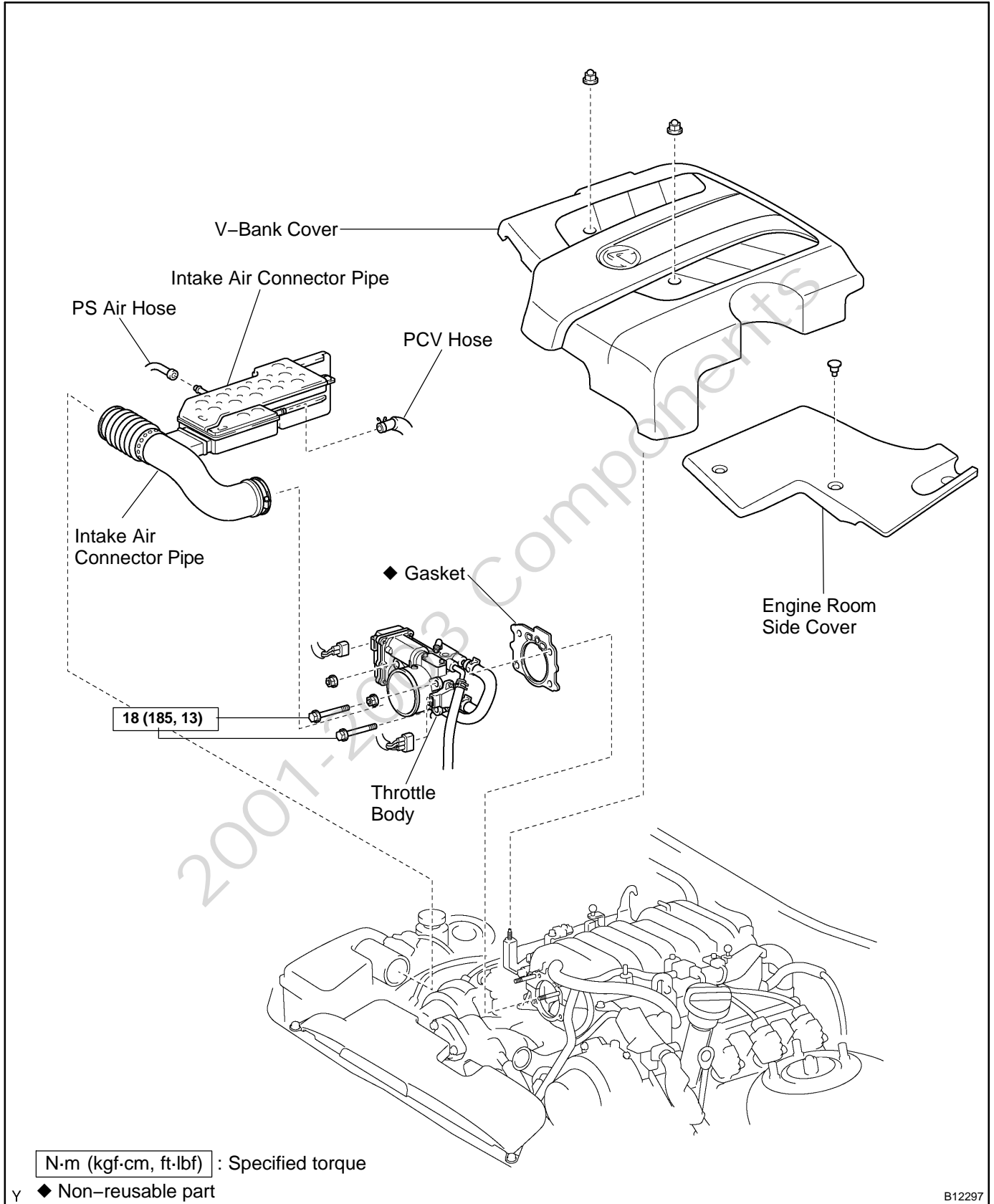






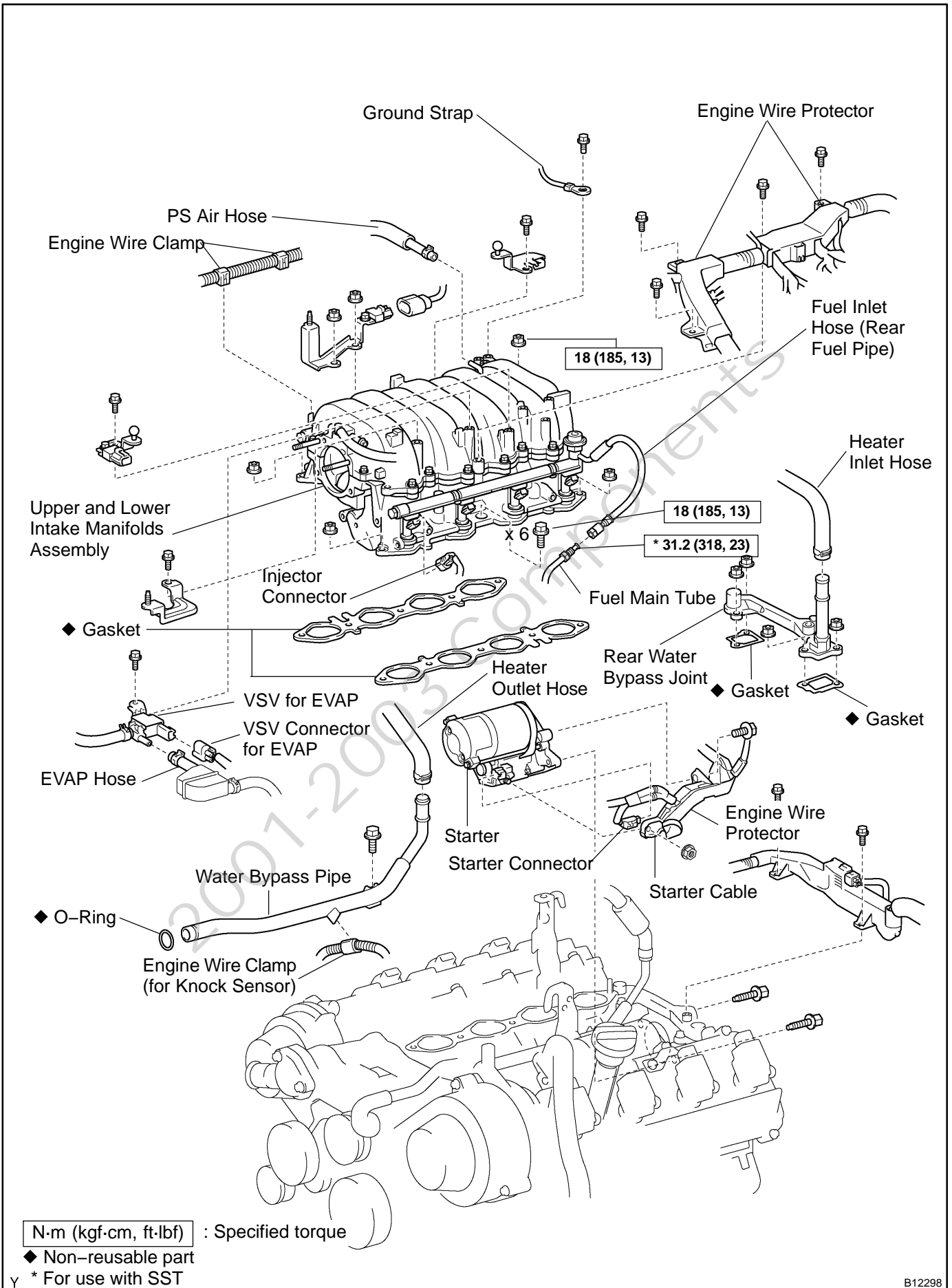
# STARTER COMPONENTS

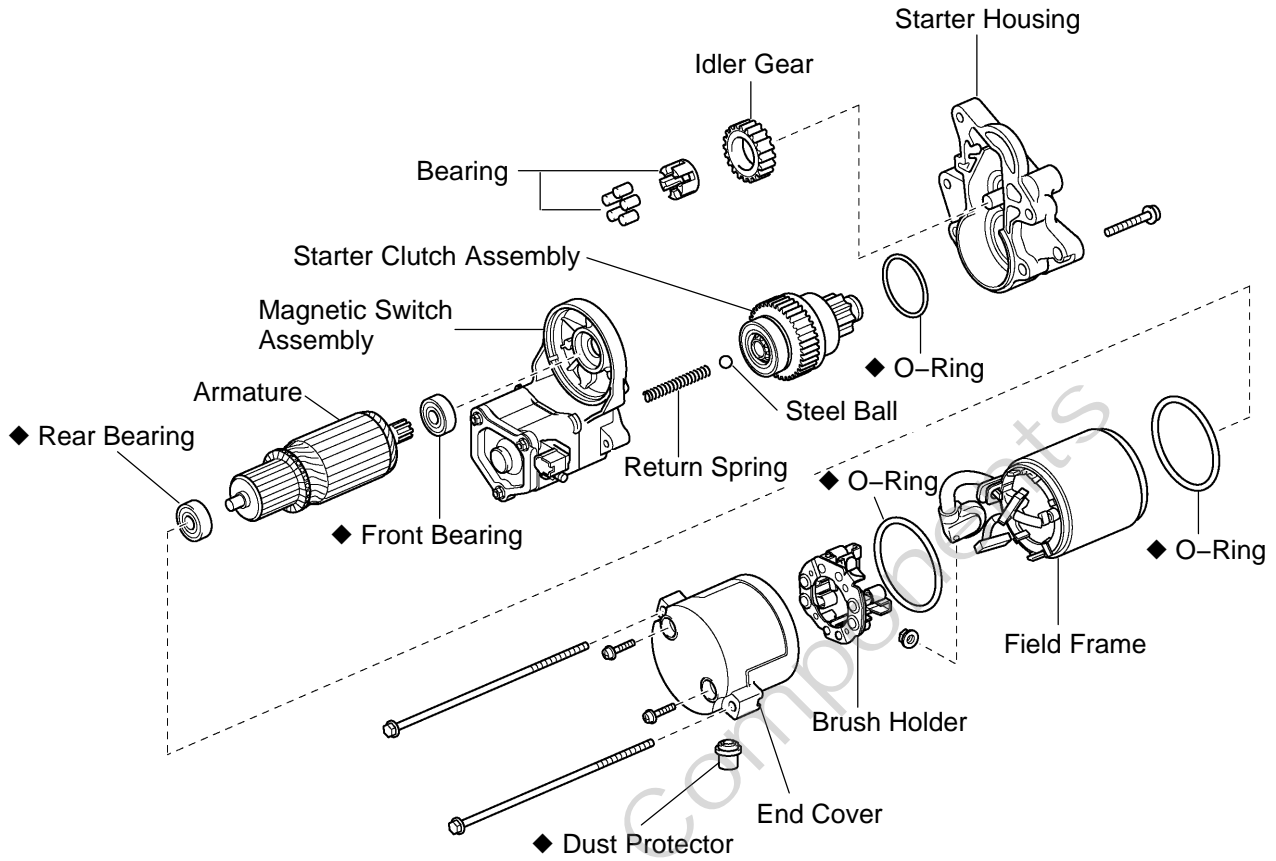
ST0MJ-02



B12297

STARTING - STARTER





**Magnetic Switch Assembly**

