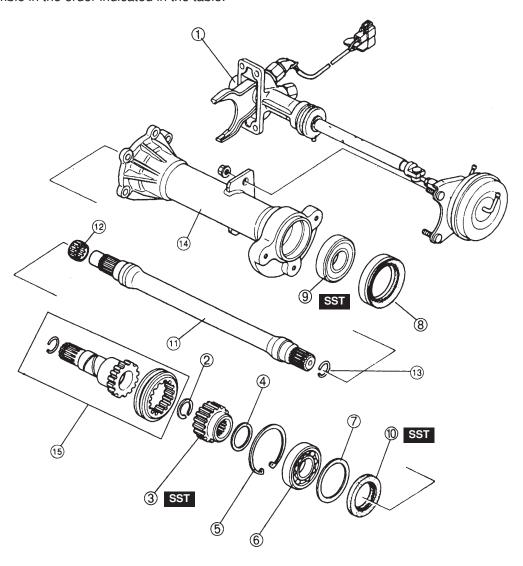
# REMOTE FREEWHEEL (RFW) MECHANISM

## JOINT SHAFT COMPONENT DISASSEMBLY

• Disassemble in the order indicated in the table.



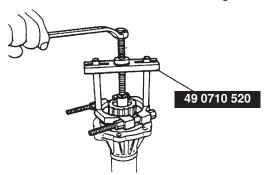
_	
1	Control box
2	Clip
3	Remote freewheel hub + Disassembly Note
4	Spacer
5	Retaining ring
6	Ball bearing + Disassembly Note
7	Adjustment shim (s)
8	Dust seal

9	Bearing
	+ Disassembly Note
10	Oil seal
	+ Disassembly Note
11	Joint shaft
12	Needle bearing
13	Clip
14	Casing
15	Output shaft and gear sleeve

# REMOTE FREEWHEEL (RFW) MECHANISM

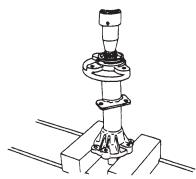
## Remote Free Wheel Hub Disassembly Note

• Remove the remote free wheel hub using the SST.

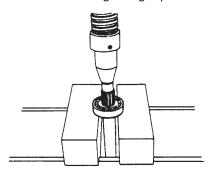


## **Ball Bearing Disassembly Note**

 Remove the ball bearing and the joint shaft using a press.

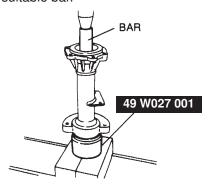


2. Remove the ball bearing using a press.



## **Bearing Disassembly Note**

 Remove the dust seal and bearing using the SST and a suitable bar.



### Oil Seal Disassembly Note

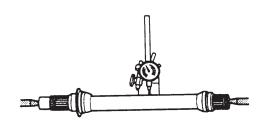
• Remove the oil seal using the SST.



### **JOINT SHAFT INSPECTION**

1. Measure the joint shaft runout.

Maximum runout 0.03 mm {0.0012 in}



2. If not correct, replace the joint shaft.