

## SERVICE BULLETIN

### Loose or Damaged IPGM3 Trolley

Applies to: IPGM3

**Enhanced Images:** Pictures can be zoomed in to any level for detail. Use the standard zoom tools for your platform to zoom in.

If the foot trolley on the IPGM3 is loose, has side-to-side play, is damaged, or has damaged bearings, kit 731-8885-XX has been created to replace the existing foot trolley on the IPGM3.

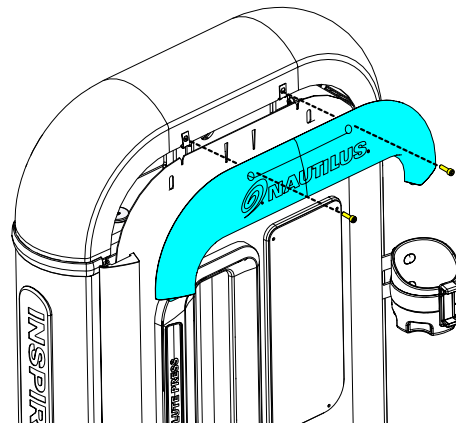
#### Required Tools:

- 5mm Allen Key
- 13mm Open-Ended Wrench x2
- 16mm Open-Ended Wrench x2

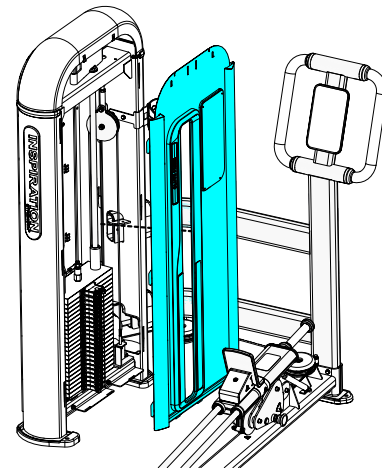
#### Required Parts:

- 731-8885-XX "ASSY.TROLLEY,BASE"

1. Use a 5mm allen key to remove the two (2) M6 x 20mm socket head cap screws securing the front, top plastic shroud, then remove the shroud.

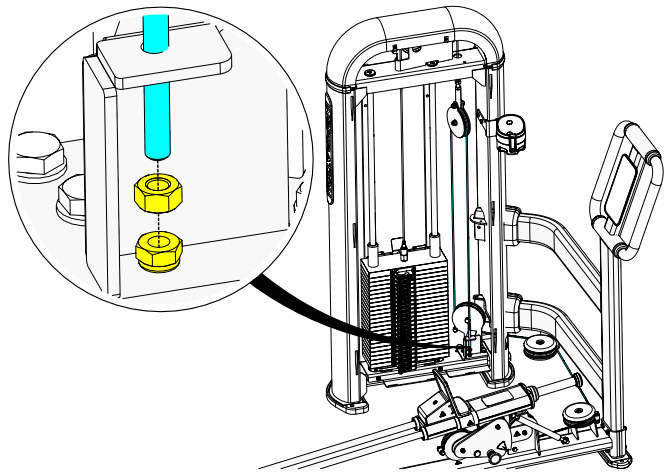


2. Slide the front shroud assembly up then out to remove it.

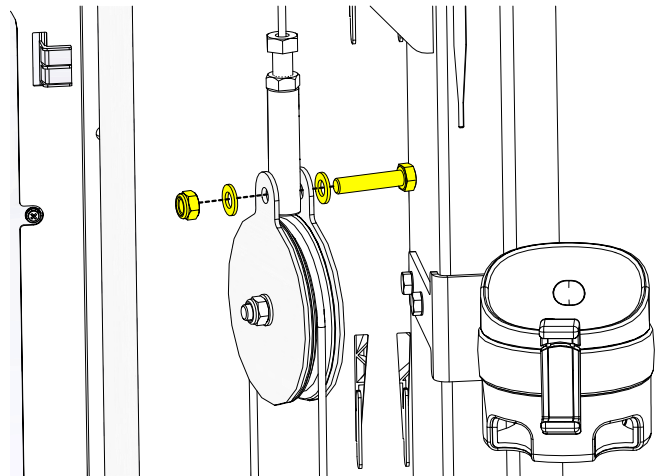


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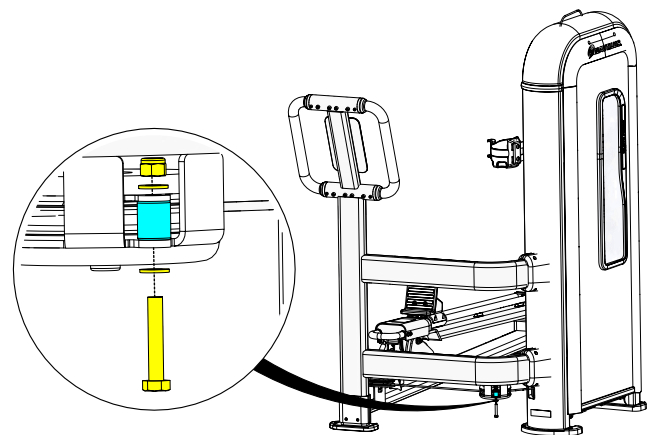
3. Use an open-ended 13mm open-ended wrench to remove the two M8 nuts securing the trolley cable to the frame.
4. Once the trolley cable is disconnected, pull the cable through the weight stack frame to remove it.



5. Use two 16mm open-ended wrench to remove the hardware securing the floating pulley - this will allow for cable removal.

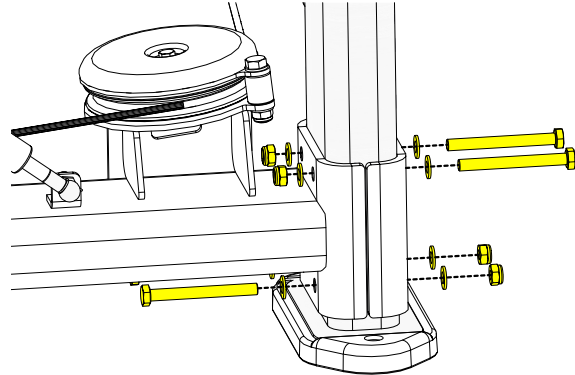


6. Use two 13mm open-ended wrench to remove the cable keeper from the crossmember pulley - this will allow for cable removal.

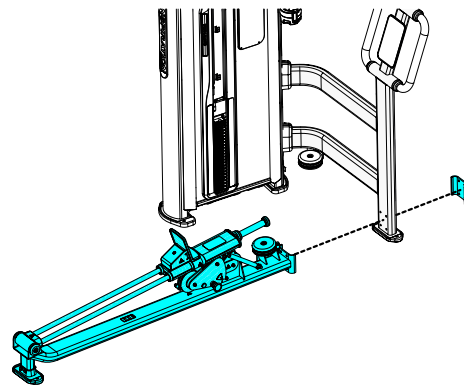


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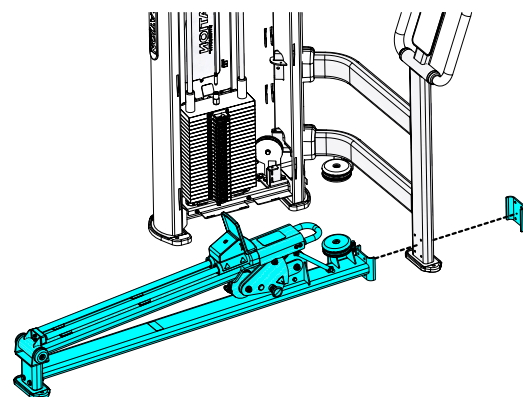
7. Use two 13mm open-ended wrenches to remove the hardware securing the trolley assembly to the crossmember frame.



8. Remove the old trolley from the crossmember frame.

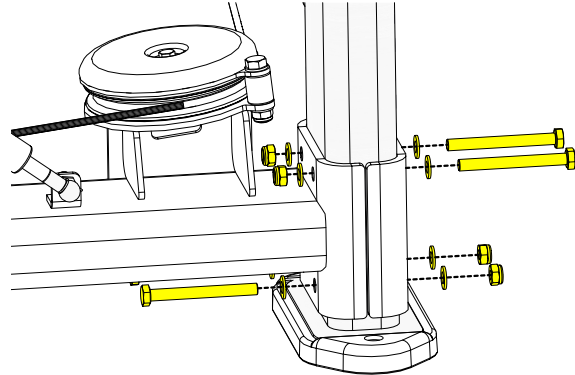


9. Install the new trolley 731-8885-XX "ASSY. TROLLEY,BASE" into position against the crossmember frame.

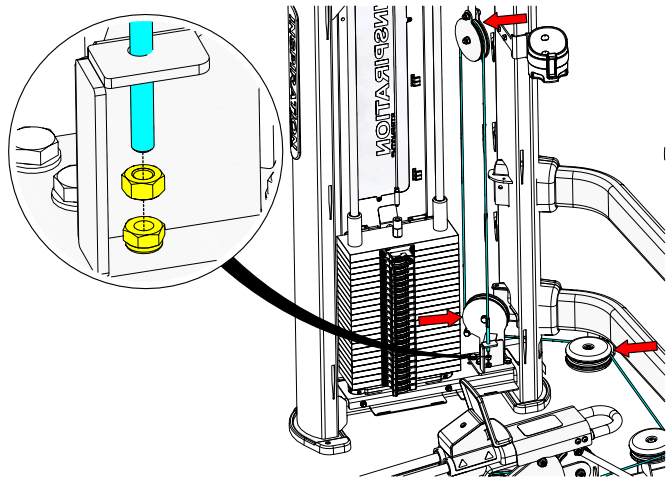


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- 10. Use two 13mm open-ended wrenches to secure the new trolley assembly to the crossmember using the hardware and plate removed in Step 5.



- 11. Thread the new trolley assembly cable through the three pulleys as indicated, note that you will need to reinstall the pulley removed in Step 5 and the cable keeper removed in Step 6 after routing the new cable.



- 12. Use a 13mm open-ended wrench to secure the new cable to the weight stack frame.
- 13. Reinstall the shrouds from Steps 1+2.

- 14. Use two 13mm open-ended wrench to loosen the two bolts located on the trolley foot, then ensure the trolley is level - tighten these bolts once the trolley assembly has been leveled and does not move or wobble while in use.

