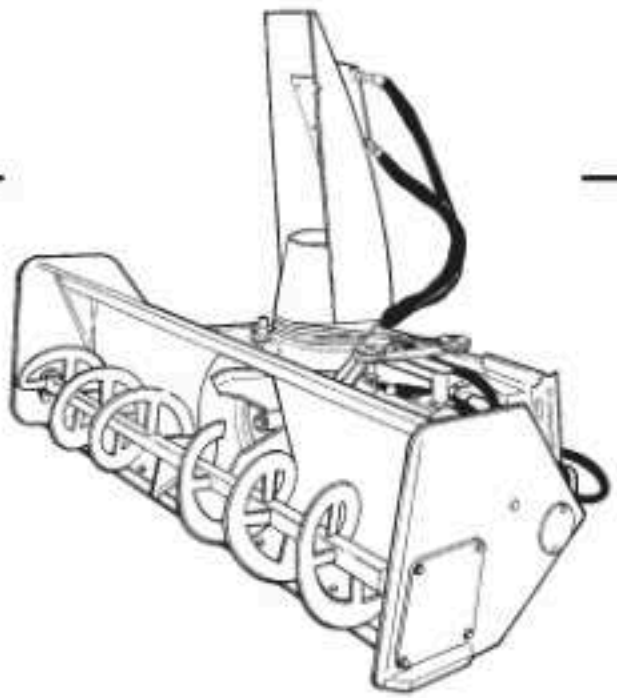
Snow Blower

Model 1412
Model 1812
Model 2118
Model 2418

Bobcat®

Service Manual

S/N 715700101 & Above
S/N 711700101 & Above
S/N 711800101 & Above
S/N 711900101 & Above
S/N 712000101 & Above
S/N 712100101 & Above
S/N 712200101 & Above
S/N 712300101 & Above
S/N 712400101 & Above
S/N 712500101 & Above
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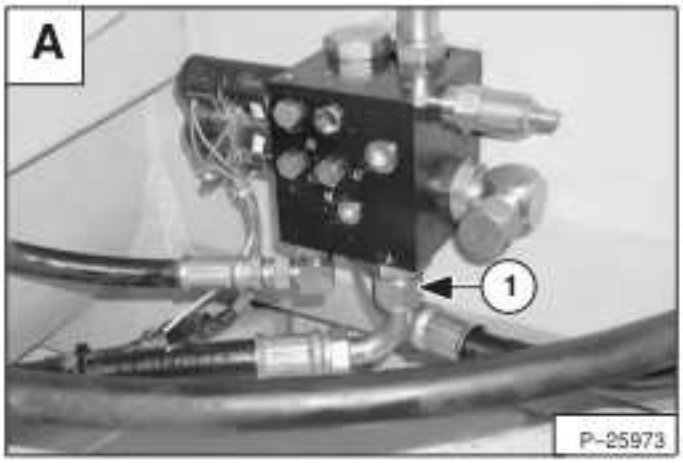
Diesel engine exhaust and some of its constituents are known to the State of California to cause cancer, birth defects and other reproductive harm.

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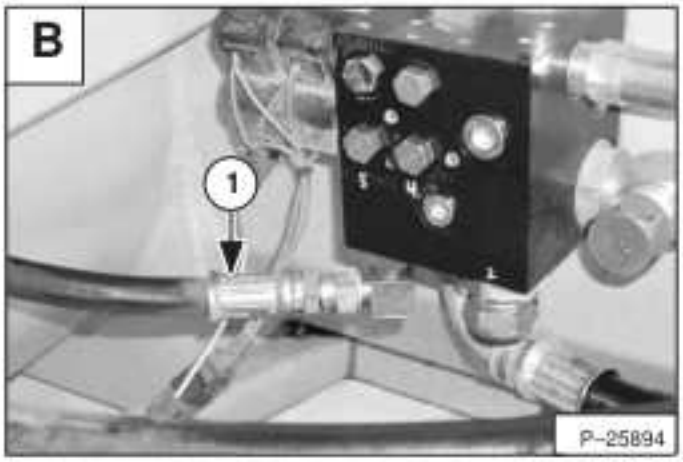
HYDRAULIC CONTROL VALVE (MODEL 2118/2418) (Cont'd)

Removal And Installation (Cont'd)

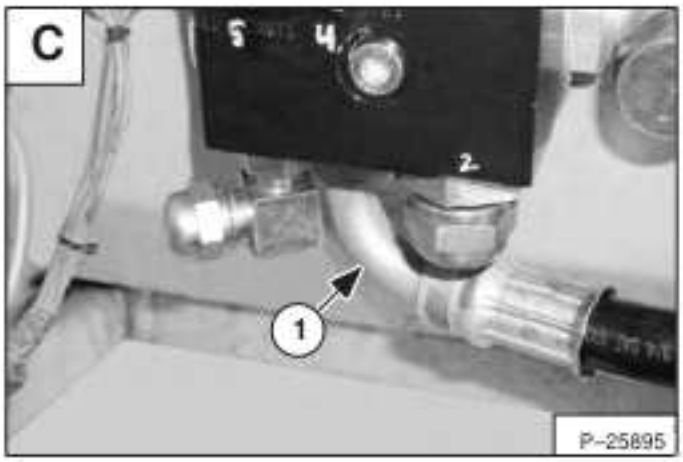
Remove the hose (Item 1) **[A]**.



Remove the hose (Item 1) **[B]**.

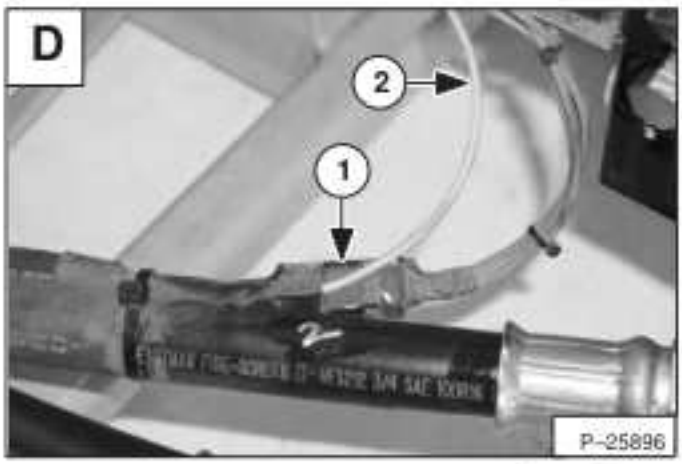


Remove the hose (Item 1) **[C]**.



Disconnect the wire harness (Item 1) **[D]**.

NOTE: Early models have an external ground wire (Item 2) [D].

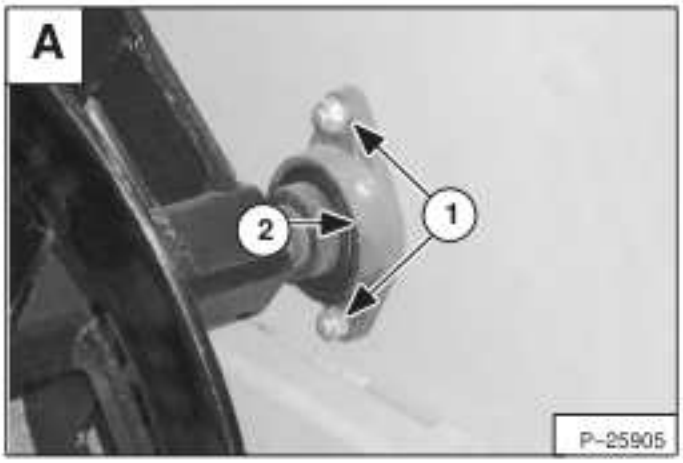


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Removal And Installation (Cont'd)

Remove the bolts (Item 1) **[A]** from the bearing holder (Item 2) **[A]**.

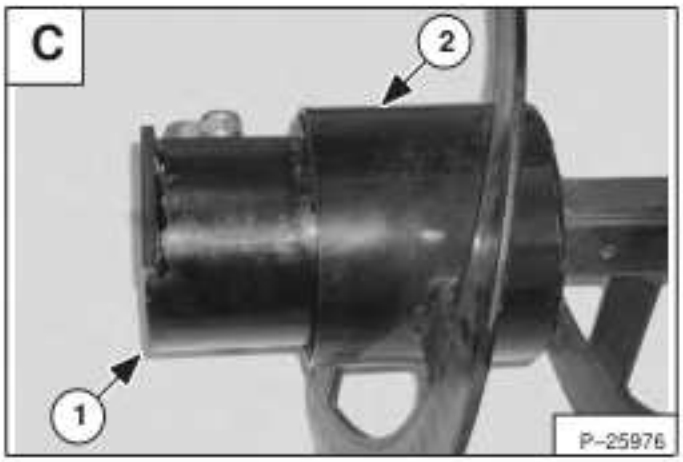
Installation: Tighten the bolts to 65–70 ft. –lbs. (88–95 Nm) torque.



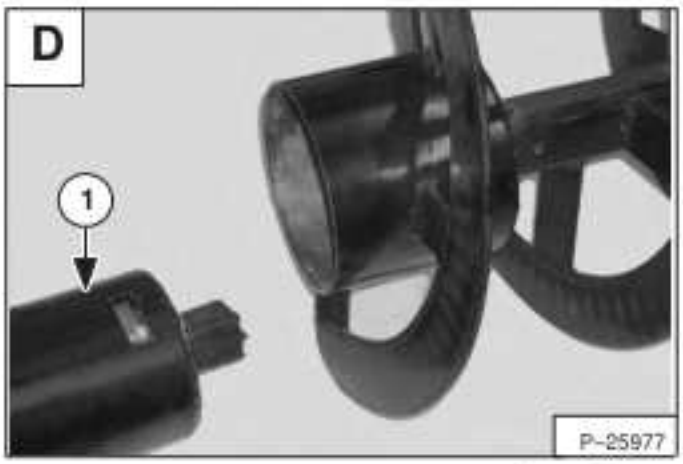
Remove the auger **[B]**.



Slide the mount plate and hydraulic motor assembly (Item 1) **[C]** out of the auger housing (Item 2) **[C]**.



Remove the mount plate and hydraulic motor assembly (Item 1) **[D]**.



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MOUNT PLATE (MODEL 1812) (Cont'd)

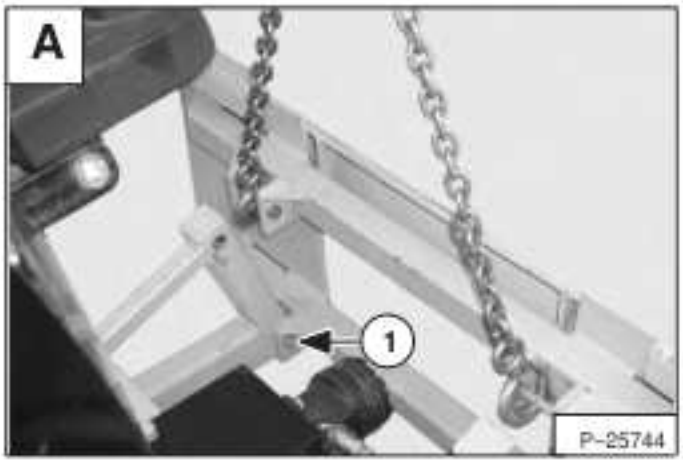
Removal And Installation (Cont'd)

Raise the hoist until the weight of the mount plate is supported by the hoist.

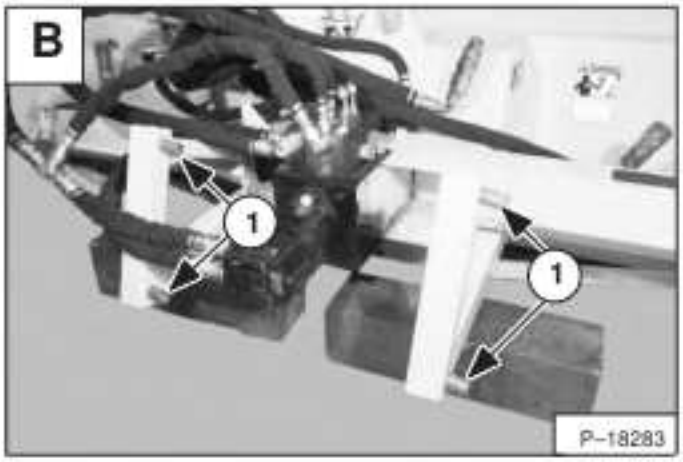
Remove the bolt and lock nut (Item 1) **[A]** from the bottom of the mount plate on both sides.

Installation: Tighten the bolts to 65–70 ft.–lbs. (88–95 Nm) torque after installing the top bolts.

Remove the mount plate.



Remove the bushings (Item 1) **[B]** from the mount plate attaching holes.



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