

Engine Cold Weather Kit Assembly Instructions



Treker 4210/4410ST, 4200/4400ST & 4200/4400NT

Manual No. 701-075M

Before You Start



When you see this symbol, the subsequent instructions and warnings are serious - follow without exception. Your life and the lives of others depend on it!

These optional assembly instructions contain only information required to assemble the Engine Cold Weather Kit to the Treker. A detailed Operator's Manual was supplied with the Treker. Refer to the Operator's Manual for additional specific information especially information relating to safety concerns. Also included in the Operator's Manual is important information on operation, adjustment, troubleshooting, and maintenance for this attachment (some manual sections do not apply to all options).

A separate Parts Manual for replacement parts can be purchased from your dealer or available free of charge at www.landpride.com. Have model and serial numbers handy when placing an order.

Manual Part Numbers:

- Operator's Manual (All Series) 700-108M
- Parts Manual (4200/4400 NT/ST Series) . . 700-108P
- Parts Manual (4210/4410 ST Series) 700-109P

General Information

The Engine Cold Weather Kits listed above are designed to prevent or eliminate effects of carburetor icing on the 20hp Honda engine used on the Land Pride Trekers. Carburetor icing may occur at temperatures of 45 degrees Fahrenheit and lower. Typical symptoms will be loss of power, hard starting, engine backfiring, plug fouling, gas in the oil or engine stalling. Application of this kit will force warm air directly into the air intake filter reducing or eliminating the icing condition and its related symptoms. Vehicles being started at freezing temperatures should be allowed an engine and oil warm-up period of approximately 4-5 minutes prior to full vehicle operation. **When outdoor temperatures are consistently above 45 degrees Fahrenheit this kit must be removed or a noticeable power loss will occur.** If plugs have fouled and the dipstick indicates gas in the oil and an oil overfill condition, the oil and filter must be changed. Do not overfill with oil or plug fouling will likely reoccur.

Tools Required (All Trekers)

- 1/2" Open-end or box-end wrench
- 1/2" Socket and driver
- Straight blade screwdriver

Instructions for Your Vehicle

These assembly instructions apply to the Engine Cold Weather Kit for the following options listed below:

- | | |
|-----------------|-----------------------------------|
| 701-074A | Treker 4210/4410 ST Series |
| 701-074A | Treker 4200/4400 ST Series |
| 701-073A | Treker 4200/4400 NT Series |

For assembly instructions for your vehicle, see page 4 for 4200/4400 NT Series Trekers, page 3 for 4200/4200 ST Trekers and page 2 for 4210/4410 ST Trekers.

For a detailed parts list of each assembly kit, see the bottom of the first page of instructions pertaining to your vehicle. Use the list as a checklist to inventory parts received. Please contact your local Land Pride dealer for any missing hardware.

Further Assistance

Your dealer wants you to be satisfied with your new Engine Cold Weather Kit. If for any reason you do not understand any part of this manual or are not satisfied with the service received, the following actions are suggested:

1. Discuss the matter with your dealership service manager making sure he is aware of any problems you may have and that he has had the opportunity to assist you.
2. If you are still not satisfied, seek out the owner or general manager of the dealership, explain the problem and request assistance.
3. For further assistance write to:

Land Pride Service Department
1525 East North Street
P.O. Box 5060
Salina, Ks. 67402-5060

E-mail address
lp servicedept@landpride.com

Assembly Instructions for 4210/4410 ST Trekers

Assembly Instructions for 4210/4410 ST Trekers

Engine Cold Weather Kit No. 701-074A

General Information

Be sure to read all instructions and safety precautions on page 1 before installing the Engine Cold Weather Kit.

Installation Instructions

Refer to Figure 7:

1. Loosen the two stainless steel hose clamps securing the air intake hose.
2. Remove air intake hose and save for later reinstallation when warmer weather prevails.

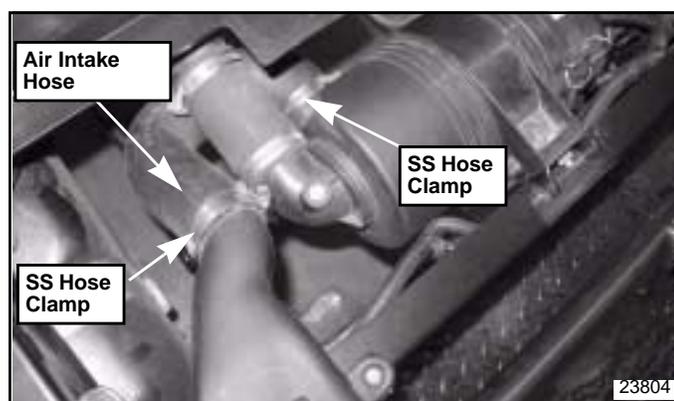


Figure 7

Refer to Figure 7:

3. Install heat gathering shield over the engine exhaust manifold at the 90 degree bend as shown.
4. Secure with muffler clamp, flat bar, and two nuts.

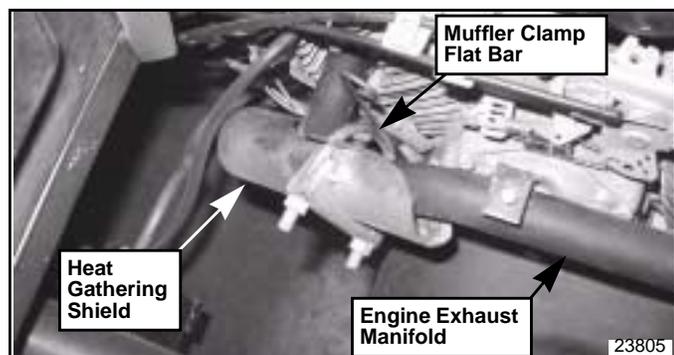


Figure 8

Refer to Figure 9:

5. Obtain flexible aluminum tube and, taking care not to deform it, expand the tube to approximately 14". Install one end on the canister air intake tube as shown.
6. Secure in place with the stainless steel hose clamp.

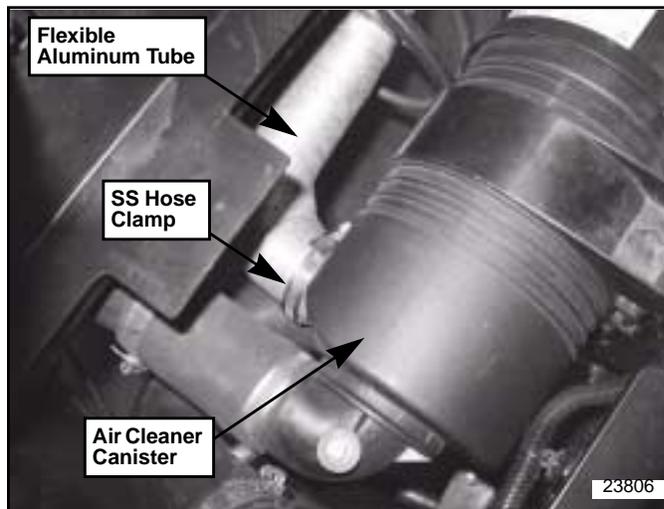


Figure 9

Refer to Figure 10:

7. Install the other end on the heat gathering shield as shown.
8. Secure in place with the stainless steel hose clamp.

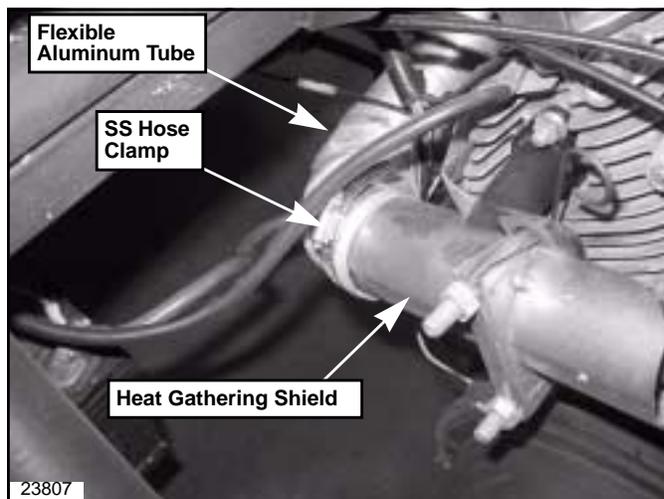


Figure 10

Treker 4210/4410 ST Series Engine Cold Weather Kit Part No. 701-074A

Qty.	Part No.	Part Description
1	701-075M	MANUAL - ENGINE COLD WEATHER KIT
1	700-204H	HEAT GATHERING SHIELD
1	700-267D	MUFFLER CLAMP FLAT BAR
1	700-272D	2" FLEXIBLE ALUMINUM TUBE 18.0" LG
2	800-259C	HOSE CLAMP WRM DRV#36SS (1.81-2.75)

Assembly Instructions for 4200/4400 ST Trekers

Assembly Instructions for 4200/4400 ST Trekers

Engine Cold Weather Kit No. 701-074A

General Information

Be sure to read all instructions and safety precautions on page 1 before installing the Engine Cold Weather Kit.

Installation Instructions

Refer to Figure 4:

1. Release retaining clips two places on bottom of air cleaner canister and remove air cleaner access cover.

NOTE: It is not necessary to disconnect engine snorkel.

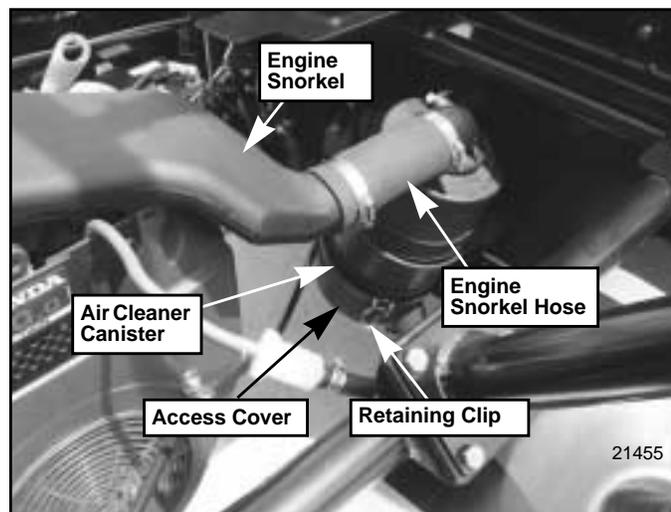


Figure 4

Refer to Figure 5:

2. Loosen driver's side canister bolt and rotate canister until air intake tube is facing diagonally toward left front corner of the engine.

Refer to Figure 6:

3. Install heat gathering shield over the engine exhaust manifold at the 90 degree bend as shown.
4. Secure with muffler clamp, flat bar, and two nuts.

5. Obtain flexible aluminum tube and, taking care not to deform it, expand the tube to approximately 14". Install one end on the heat gathering shield and the other end on the canister air intake tube.
6. Secure in place with the stainless steel hose clamps as illustrated.
7. Reinstall the lower access cover to the air intake canister.
8. Tighten driver's side canister bolt.

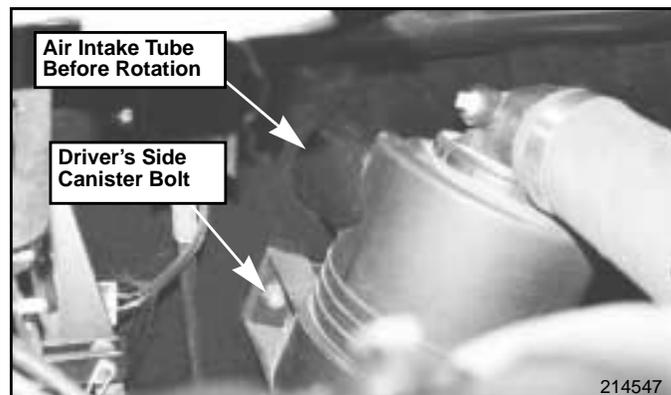


Figure 5

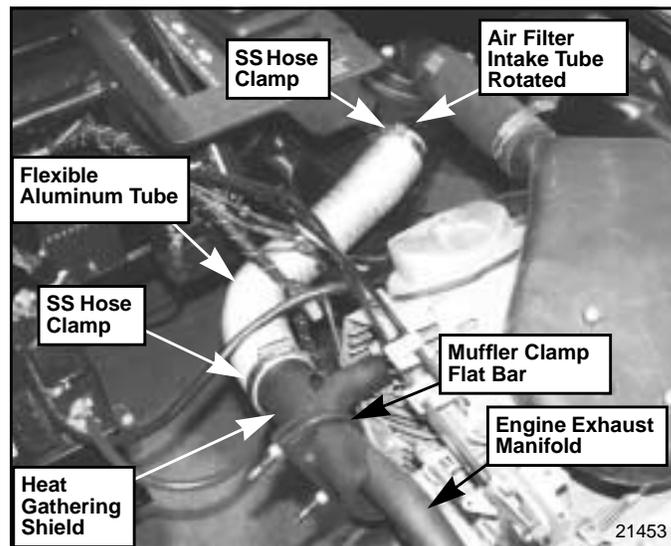


Figure 6

Treker 4200/4400 ST Series Engine Cold Weather Kit Part No. 701-074A

Qty.	Part No.	Part Description
1	701-075M	MANUAL - ENGINE COLD WEATHER KIT
1	700-204H	HEAT GATHERING SHIELD
1	700-267D	MUFFLER CLAMP FLAT BAR
1	700-272D	2" FLEXIBLE ALUMINUM TUBE 18.0" LG
2	800-259C	HOSE CLAMP WRM DRV#36SS (1.81-2.75)

Assembly Instructions for 4200/4400 NT Trekers

Assembly Instructions for 4200/4400 NT Trekers

Engine Cold Weather Kit No. 701-073A

General Information

Be sure to read all instructions and safety precautions on page 1 before installing the Engine Cold Weather Kit.

Installation Instructions

Refer to Figure 1:

1. Loosen the stainless steel Hose Clamps securing the rubber air intake hose.
2. Remove rubber air intake hose and save for later reinstallation when warmer weather prevails.

Refer to Figure 2 & Figure 3:

CAUTION!

Caution: Make sure the flexible aluminum tube does not come into contact with battery terminals. If necessary, secure the aluminum air intake tube safely away from the battery with a plastic tie strap.

3. Install heat gathering shield over the engine exhaust manifold at the 90 degree bend as shown.
4. Secure with muffler clamp, flat bar, and two nuts.

5. Obtain flexible aluminum tube and, taking care not to deform it, expand the tube to approximately 40". Install one end on the heat gathering shield and the other end on the canister air intake tube.
6. Secure in place with the stainless steel hose clamps as illustrated.

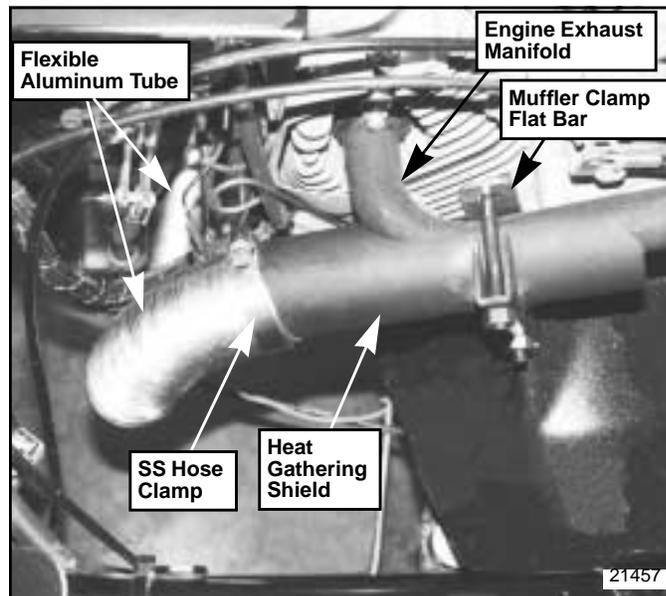


Figure 2

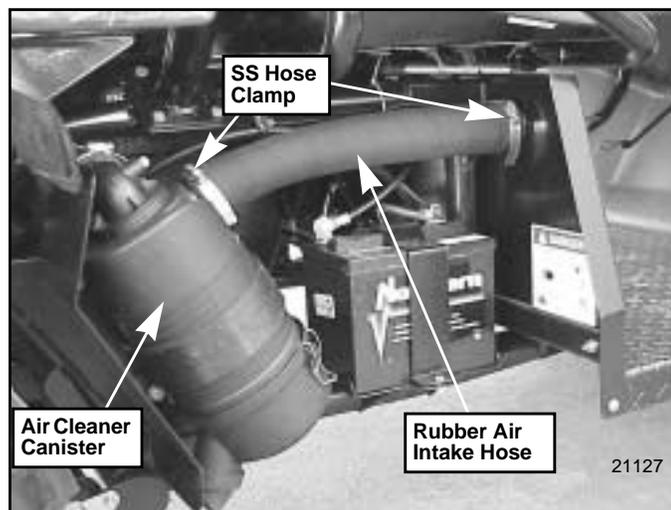


Figure 1

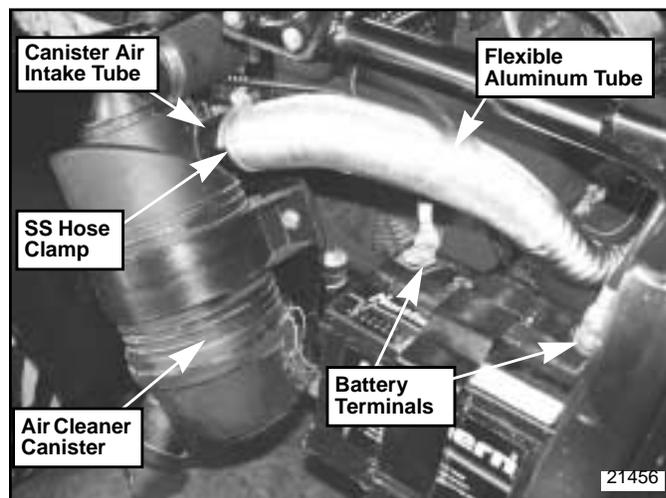


Figure 3

Treker 4200/4400 NT Series Engine Cold Weather Kit Part No. 701-073A

Qty.	Part No.	Part Description
1	701-075M	MANUAL - ENGINE COLD WEATHER KIT
1	700-204H	HEAT GATHERING SHIELD
1	700-267D	MUFFLER CLAMP FLAT BAR
1	700-271D	2" FLEXIBLE ALUMINUM TUBE 36.0" LG
2	800-259C	HOSE CLAMP WRM DRV#36SS (1.81-2.75)