

development details



December 2006

QUALCOMM GlobalTRACS Interface

Up-to-the-minute information on equipment in the field

The GlobalTRACS interface provides up-to-the-minute critical information on equipment you have in the field. Using GPS technology, the GlobalTRACS tabs in Equipment Profile allow you to view:

The location of the unit in terms of latitude and longitude and relative to a local town. (Fig 1)

Current hour meter reading and hours history. (Fig 2)

Location history. (Fig 3)

Engine usage history. (Fig 4)

Special alerts you have set up for the unit with GlobalTRACS. These include the unit reaching "maintenance due" milestones and breaches of a virtual perimeters called "geofences". (Fig 5)

John Deere has recently endorsed this product for at least one of its divisions.

For more information on these software features and others, contact PFW Client Services at (519) 474-3700, or e-mail support@pfw.com.

Current Hours Location Engine Alerts

Ping: Go >>

GlobalTRACS ID: 110116 Machine Serial Number: 1N50Y75
 Description: Drill Hours: 669 As of 11/22/2006 04:28:34 AM
 Make /Model /Year: TEXOMA 650 2003 Active: True
 Type: Drill Power State: Sleeping

Latitude: 42.555N
 Longitude: 84.025W

Position near City: 23.6 miles NW Of Ann Arbor MI
 Position near Town: 4.54 miles ESE Of Parkers Corners
 Position near Other: miles Of
 As of: 11/22/2006 04:27:57 AM

Close

Fig. 1

History Results to display: 10

As of	Hours
11/22/2006 04:28:34 AM	669
11/21/2006 04:28:34 AM	665
11/20/2006 04:28:34 AM	663
11/19/2006 04:28:34 AM	663
11/18/2006 04:28:34 AM	659
11/17/2006 08:59:40 AM	656
11/17/2006 08:59:39 AM	656

(1 - 7 Of 7)

Fig. 2

History Results to display: 5

As of	Position
11/22/2006 04:27:57 AM	23.6miles NW Of Ann Arbor MI 4.54miles ESE Of Parkers Corners MI miles Of
11/21/2006 04:27:57 AM	23.5miles NW Of Ann Arbor MI 4.56miles ESE Of Parkers Corners MI miles Of
11/20/2006 04:27:57 AM	23.4miles NW Of Ann Arbor MI 4.56miles ESE Of Parkers Corners MI miles Of

Fig. 3

Engine Results to display: 10

Engine Status ■ = Engine Off ■ = Engine On ■ = Unknown

Date	00	01	02	03	04	05	06	07	08	09	10	11	12	01	02	03	04	05	06	07	08	09	10	11
11/22/2006	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
11/21/2006	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
11/20/2006	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
11/19/2006	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
11/18/2006	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
11/17/2006	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
11/16/2006	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
11/15/2006	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■

(1 - 8 Of 8)

Fig. 4

Alerts Results to display: 10

Stock#	Description	Acknowledged	Alert Type	As of
010077	Loader	No	① Exit Geofence	12/28/2004 12:51:20 PM
010077	Loader	No	③ Enter Geofence	12/17/2004 11:47:00 AM
Unknown	ID = 126344	No	③ Maintenance Due	12/16/2005 05:04:14 PM
Unknown	ID = 134385	No	③ Maintenance Due	12/16/2005 02:27:22 PM
010077	Loader	No	③ Exit Geofence	12/14/2004 09:22:14 AM

Fig. 5



PFW Systems Corporation
 850 Medway Park Court
 London, Ontario
 Canada N6G 5C6

support (519) 474-3700
 fax (519) 474-3949
 e-mail support@pfw.com
 web www.pfw.com

Please Route Parts
 Service
 Sales
 Office