httpd Error: Invalid command 'PassengerEnabled' in Pulp Capsule when --puppet "false" used

This line: https://github.com/Katello/katello-installer/blob/master/modules/capsule/templates/httpd_pub.erb#L4

Causes the following error during the startup of the httpd on a pulp capsule

```
[root@rhel7 ~]# systemctl status httpd -l
httpd.service - The Apache HTTP Server
Loaded: loaded (/usr/lib/systemd/system/httpd.service; enabled)
Active: failed (Result: exit-code) since Thu 2015-07-23 09:03:56 CEST; 15s ago
Process: 22250 ExecStop=/bin/kill -WINCH ${MAINPID} (code=exited, status=1/FAILURE)
Process: 22248 ExecStart=/usr/sbin/httpd $OPTIONS -DFOREGROUND (code=exited, status=1/FAILURE)
Main PID: 22248 (code=exited, status=1/FAILURE)
Jul 23 09:03:56 rhel7.example.com httpd[22248]: AH00526: Syntax error on line 40 of /etc/httpd/conf.d/05-capsule.conf:
Jul 23 09:03:56 rhel7.example.com httpd[22248]: Invalid command 'PassengerEnabled', perhaps misspelled or defined by a module
not included in the server configuration
```

The capsule was installed with the following options (After applying this patch:

capsule-installer -v --parent-fqdn "katello.example.com"
  --register-in-foreman "true"
  --foreman-oauth-key "KEY"
  --foreman-oauth-secret "SECRET"
  --pulp-oauth-secret "SECRET"
  --certs-tar "~/fqdn_capsule_sslcerts.tar"
  --puppet "false"
  --puppetca "false"
  --pulp "true"

However it seems that in this combination the mod_passenger gets neither installed nor activated, which is why the above statement in the /etc/httpd/conf.d/05-capsule.conf is not allowed.

Removing the

PassengerEnabled off
statement solved the problem for me, but may not be a general solution.

For completeness:

```
[root@rhel7 ~]# rpm -qa | grep katello
pulp-katello-0.4-1.el7.noarch
katello-debug-2.2.1-0.el7.noarch
katello-service-2.2.1-0.el7.noarch
katello-installer-base-2.2.2-1.el7.noarch
katello-certs-tools-2.0.1-1.el7.noarch
katello-agent-2.2.1-1.el7.noarch
katello-default-ca-1.0-1.noarch
katello-server-ca-1.0-1.noarch
katello-ca-consumer-deployc001.srv.muenchen.de-1.0-1.noarch
katello-selinux-2.2.1-1.el7.noarch
[root@rhel7 ~]# rpm -qa | grep capsule
capsule-installer-2.2.2-1.el7.noarch
```

**Related issues:**

<table>
<thead>
<tr>
<th>Related to Katello - Bug # 9816: Capsule: cannot browse /pub using both http ...</th>
<th>Closed</th>
<th>03/18/2015</th>
</tr>
</thead>
</table>

**History**

**#1** - 07/23/2015 03:17 AM - Matthias Thubauville
- Related to Bug #9816: Capsule: cannot browse /pub using both http and https added

**#2** - 08/01/2015 10:44 AM - Eric Helms
- Release set to Katello 2.3.0
- Triaged changed from No to Yes

**#3** - 08/14/2015 12:16 PM - Stephen Benjamin
- Release changed from Katello 2.3.0 to 2.4.0

Mass move to 2.4.0

**#4** - 11/19/2015 12:20 PM - Justin Sherrill
- Release changed from 2.4.0 to 2.5.0

**#5** - 12/23/2015 07:21 AM - Justin Sherrill
- Subject changed from httpd Error: Invalid command 'PassengerEnabled' in Pulp Capsule to httpd Error: Invalid command 'PassengerEnabled' in Pulp Capsule when --puppet "false" used